

J.Ye's List of Publication and Notes

1. "Measurement of the Inelastic Proton-Proton Cross-Section at $\sqrt{s}=7\text{ TeV}$ with the ATLAS Detector". ATLAS Collaboration, Apr 2011, e-Print: arXiv:1104.0326 [hep-ex]
2. "Search for high mass dilepton resonances in $p\bar{p}$ collisions at $\sqrt{s}=7\text{ TeV}$ with the ATLAS experiment." ATLAS Collaboration, Mar 2011 e-Print: arXiv:1103.6218 [hep-ex]
3. "Search for supersymmetric particles in events with lepton pairs and large missing transverse momentum in $\sqrt{s}=7\text{ TeV}$ proton-proton collisions with the ATLAS experiment." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.6214 [hep-ex]
4. "Search for a heavy particle decaying into an electron and a muon with the ATLAS detector in $\sqrt{s}=7\text{ TeV}$ $p\bar{p}$ collisions at the LHC." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.5559 [hep-ex]
5. "Search for supersymmetry in pp collisions at $\sqrt{s} = 7\text{TeV}$ in final states with missing transverse momentum and b-jets." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.4344 [hep-ex]
6. "Search for New Physics in Dijet Mass and Angular Distributions in pp Collisions at $\sqrt{s} = 7\text{ TeV}$ Measured with the ATLAS Detector." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.3864 [hep-ex]
7. "Measurement of the Muon Charge Asymmetry from W Bosons Produced in pp Collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.2929 [hep-ex]
8. "Search for stable hadronising squarks and gluinos with the ATLAS experiment at the LHC." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.1984 [hep-ex]
9. "Measurements of underlying-event properties using neutral and charged particles in $p\bar{p}$ collisions at 900 GeV and 7 TeV with the ATLAS detector at the LHC." ATLAS, Mar 2011. e-Print: arXiv:1103.1816 [hep-ex]
10. "Search for high-mass states with one lepton plus missing transverse momentum in proton-proton collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector." ATLAS Collaboration, Mar 2011. e-Print: arXiv:1103.1391 [hep-ex]
11. "Search for squarks and gluinos using final states with jets and missing transverse momentum with the ATLAS detector in $\sqrt{s} = 7\text{ TeV}$ proton-proton collisions." Atlas Collaboration, Feb 2011. e-Print: arXiv:1102.5290 [hep-ex]
12. "Link model simulation and power penalty specification of the versatile link systems." D. Gong *et al.* 2011. Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010. Published in JINST 6:C01088, 2011.
13. "Measurement of Dijet Azimuthal Decorrelations in pp Collisions at $\sqrt{s}=7\text{ TeV}$." ATLAS Collaboration, Feb 2011. e-Print: arXiv:1102.2696 [hep-ex]
14. "Search for supersymmetry using final states with one lepton, jets, and missing transverse omentum with the ATLAS detector in $\sqrt{s} = 7\text{ TeV}$ pp." Atlas Collaboration, Feb 2011. e-Print: arXiv:1102.2357 [hep-ex]
15. "Search for Massive Long-lived Highly Ionising Particles with the ATLAS Detector at the LHC." ATLAS Collaboration, Feb 2011. Published in Phys.Lett.B698:353-370, 2011. e-Print: arXiv:1102.0459 [hep-ex]

16. "R&D towards cryogenic optical links." T. Liu *et al.* 2010. 11pp. Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010.
Published in JINST 5:C12030, 2010.
- 17."Luminosity Determination in pp Collisions at $\sqrt{s}=7$ TeV Using the ATLAS Detector at the LHC." ATLAS Collaboration, Jan 2011. e-Print: arXiv:1101.2185 [hep-ex]
18. "Study of Jet Shapes in Inclusive Jet Production in pp Collisions at $\sqrt{s} = 7$ TeV using the ATLAS Detector." Atlas Collaboration, CERN-PH-EP-2010-077, Jan 2011. e-Print: arXiv:1101.0070 [hep-ex]
19. "Measurement of the centrality dependence of J/ψ yields and observation of Z production in lead-lead collisions with the ATLAS detector at the LHC." Atlas Collaboration, CERN-PH-EP-2010-090, Dec 2010. 46pp. Published in Phys.Lett.B697:294-312, 2011. e-Print: arXiv:1012.5419 [hep-ex]
- 20."Measurement of the production cross section for W-bosons in association with jets in pp collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector." ATLAS Collaboration, CERN-PH-EP-2010-081, Dec 2010. 26pp. Published in Phys.Lett.B698:325-345, 2011. e-Print: arXiv:1012.5382 [hep-ex]
21. "Charged-particle multiplicities in pp interactions measured with the ATLAS detector at the LHC." ATLAS Collaboration, Dec 2010. 70pp. Submitted to New J.Phys. e-Print: arXiv:1012.5104 [hep-ex]
22. "Measurement of the inclusive isolated prompt photon cross section in pp collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector." Atlas Collaboration, Dec 2010. 19pp. e-Print: arXiv:1012.4389 [hep-ex]
23. "Search for Diphoton Events with Large Missing Transverse Energy in 7 TeV Proton-Proton Collisions with the ATLAS Detector." ATLAS Collaboration, Dec 2010. 5pp. e-Print: arXiv:1012.4272 [hep-ex]
24. "Response of a 0.25 μm thin-film silicon-on-sapphire CMOS technology to total ionizing dose." M.P. King, *et al.*, 2010. 5pp. Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010. Published in JINST 5:C11021, 2010.
25. "A 4.9-GHz Low Power, Low Jitter, LC Phase Locked Loop". T. Liu *et al.*, Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010.
Published in 2010 JINST 5 C12045.
26. "A 16:1 Serializer ASIC for Data Transmission at 5 Gbps", D. Gong *et al.*, Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010.
Published in 2010 JINST 5 C12009.
- 27."Design and Verification of a Bit Error Rate Tester in Altera FPGA for Optical Link Developments". A. Xiang *et al.*, Prepared for 2010 Topical Workshop on Electronics for Particle Physics (TWEPP-10), Aachen, Germany, 20-24 Sep 2010. Published in 2010 JINST 5 C12003.
28. "A Serializer ASIC at 5 Gbps for Detector Front-end Electronics Readout", J. Ye on behalf of the ATLAS Liquid Argon Calorimeter Group, presented at the XIV International Conference on Calorimetry in High Energy Physics, May 10-14, 2010, Beijing, China.
29. "The radiation tolerance of specific optical fibres exposed to 650 kGy(Si) of ionizing radiation", B. Arvidsson *et al.*, JINST 4 P07010 (2009).
- 30."Measurement of the top quark-pair production cross section with ATLAS in pp collisions at $\sqrt{s}=7$ TeV." Atlas Collaboration, Dec 2010. e-Print: arXiv:1012.1792 [hep-ex]
31. "Measurement of underlying event characteristics using charged particles in pp collisions at $\sqrt{s} = 900$ GeV and 7 TeV with the ATLAS detector." Atlas Collaboration, Dec 2010. e-Print: arXiv:1012.0791 [hep-ex]

32. "Studies of the performance of the ATLAS detector using cosmic-ray muons." The ATLAS Collaboration, Nov 2010. Published in Eur.Phys.J.C71:1593, 2011. e-Print: arXiv:1011.6665 [physics.ins-det]
33. "Observation of a Centrality-Dependent Dijet Asymmetry in Lead-Lead Collisions at $\sqrt{S_{\text{NN}}}= 2.76$ TeV with the ATLAS Detector at the LHC." Atlas Collaboration, Nov 2010. Published in Phys.Rev.Lett.105:252303, 2010. e-Print: arXiv:1011.6182 [hep-ex]
34. "Performance of the electronic readout of the ATLAS liquid argon calorimeters." [H. Abreu et al.](#) 2010. Published in JINST 5:P09003, 2010.
35. "Measurement of the $W \rightarrow l\nu$ and Z/γ^* production cross sections in proton-proton collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector." Atlas Collaboration, CERN-PH-EP-2010-037, Oct 2010. Published in JHEP 1012:060, 2010. e-Print: arXiv:1010.2130 [hep-ex]
36. "Measurement of inclusive jet and dijet cross sections in proton-proton collisions at 7 TeV centre-of-mass energy with the ATLAS detector." Atlas Collaboration, CERN-PH-EP-2010-034, Sep 2010. Published in Eur.Phys.J.C71:1512, 2011. e-Print: arXiv:1009.5908 [hep-ex]
37. "Search for Quark Contact Interactions in Dijet Angular Distributions in pp Collisions at $\sqrt{s} = 7$ TeV Measured with the ATLAS Detector." ATLAS Collaboration, CERN-PH-EP-2010-033, Sep 2010. Published in Phys.Lett.B694:327-345, 2011. e-Print: arXiv:1009.5069 [hep-ex]
38. "Search for New Particles in Two-Jet Final States in 7 TeV Proton-Proton Collisions with the ATLAS Detector at the LHC." ATLAS Collaboration, Sep 2010. Published in Phys.Rev.Lett.105:161801, 2010. e-Print: arXiv:1008.2461 [hep-ex]
39. "Readiness of the ATLAS Tile Calorimeter for LHC collisions." ATLAS Collaboration, CERN-PH-EP-2010-024, Jul 2010. Published in Eur.Phys.J.C70:1193-1236, 2010. e-Print: arXiv:1007.5423 [physics.ins-det]
40. "Commissioning of the ATLAS Muon Spectrometer with Cosmic Rays." ATLAS Collaboration, 2010. Published in Eur.Phys.J.C70:875-916, 2010. e-Print: arXiv:1006.4384 [physics.ins-det]
41. "Performance of the ATLAS Detector using First Collision Data." Atlas Collaboration, May 2010. Published in JHEP 1009:056, 2010. e-Print: arXiv:1005.5254 [hep-ex]
42. "The ATLAS Simulation Infrastructure." ATLAS Collaboration, 2010. Published in Eur.Phys.J.C70:823-874, 2010. e-Print: arXiv:1005.4568 [physics.ins-det]
43. "The ATLAS Inner Detector commissioning and calibration." ATLAS Collaboration, 2010. Published in Eur.Phys.J.C70:787-821, 2010. e-Print: arXiv:1004.5293 [physics.ins-det]
44. "Charged-particle multiplicities in pp interactions at $\sqrt{s} = 900$ GeV measured with the ATLAS detector at the LHC." ATLAS Collaboration, CERN-PH-EP-2010-004, Mar 2010. 40pp. Published in Phys.Lett.B688:21-42, 2010. e-Print: arXiv:1003.3124 [hep-ex]
45. "Drift Time Measurement in the ATLAS Liquid Argon Electromagnetic Calorimeter using Cosmic Muons." ATLAS Collaboration, 2010. Published in Eur.Phys.J.C70:755-785, 2010. e-Print: arXiv:1002.4189 [physics.ins-det]
46. "Readiness of the ATLAS Liquid Argon Calorimeter for LHC Collisions." ATLAS Collaboration, 2010. Published in Eur.Phys.J.C70:723-753, 2010. e-Print: arXiv:0912.2642 [physics.ins-det]
47. "The versatile link, a common project for super-LHC." USCMS Collaboration, FERMILAB-PUB-09-335-CD, Jul 2009. (Published Dec 3, 2009). 18pp. Published in JINST 4:P12003, 2009.
48. "Radiation Qualification of the Front-End Electronics for the Readout of the ATLAS Argon Calorimeter" The ATLAS Collaboration, N.J. Buchanan *et al.* Published in JINST 3:P10005, 2008.

49. "An Optical Demo-Link for ATLAS Inner Detector Readout Upgrade" A.Xiang, T.Liu, D. Gong, J.Ye. Proceedings for the Topical Workshop on Electronics for Particle Physics. Naxos, Greece. September 15-19, 2008
50. "Status Report on the LOC ASIC" D. Gong, T.Liu, A.Xiang, J.Ye. Proceedings for the Topical Workshop on Electronics for Particle Physics. Naxos, Greece. September 15-19, 2008
51. "The ATLAS Experiment at the CERN Large Hadron Collider" The ATLAS Collaboration, G. Aad *et al.* JINST 3, S08003 (2008)
52. "Design and implementation of the Front End Board for the readout of the ATLAS liquid argon calorimeters" N. J. Buchanan *et al.* JINST 3, P03004 (2008)
53. "Atlas Liquid Argon Calorimeter Back End Electronics" A. Bazan *et al.* JINST 2, P06002 (2007)
54. "Survey of Higgs Production in Association with W and Z bosons" D.Goldin, J.Ye. ATL-COM-PHYS-2007-064
55. "Optical Link Evaluation Criteria And Test Procedures, the Report from subgroup C of the Joint ATLAS-CMS working group on optoelectronics for SLHC". J.Ye *et al.* CERN EDMS. <https://edms.cern.ch/document/882784>/2.0 Nov. 19, 2007
56. "Optical System Irradiation Guide Lines, the Report from subgroup B of the Joint ATLAS-CMS working group on optoelectronics for SLHC" C.Issever *et al.* CERN EDMS. <https://edms.cern.ch/document/882783>/2.6 Nov. 19, 2007
57. "Total Ionization Dose Effects and Single-Event Effects Studies Of a 0.25 um Silicon-On-Sapphire CMOS Technology" T.Liu *et al.* Presented at and Conference Proceedings of The 9th European Conference Radiation and Its Effects on Components and Systems (RADECS), Deauville, France, September 10th to 14th, 2007
58. "Total Ionization Dose Effects and Single-Event Effects Studies Of a 0.25 um Silicon-On-Sapphire CMOS Technology" T.Liu *et al.* Presented at The 13th NASA Symposium on VLSI Design in Post Falls, Idaho, June 5-6, 2007
59. "Single Event Effects in a 0.25 micron Silicon-On-Sapphire CMOS Technology" W.Chen *et al.* Presented at NASA's Seventeenth Annual Single Event Effects Symposium, Long Beach, CA, April 15-17, 2007
60. "Total Ionizing Dose and Single Event Effect Studies of a 0.25 micron CMOS Serializer ASIC" C.Xiang *et al.* Presented at 2007 IEEE Nuclear and Space Radiation Effects Conference, Honolulu, Hawaii, July 23-27, 2007
61. "Radiation Resistance of Single Frequency 1310-nm AlGaNAs-InP Grating-Outcoupled Surface-Emitting Lasers" J. Ye *et al.* Photonics Technology Letters, Vol.18, No 1, Jan. 2006, pp148-150
62. "Installation and commissioning of the ATLAS LAr readout electronics" J. Ye AIP Conf. Proc. 867, 309 (2006) of, and presented at The 12th International Conference on Calorimetry in High Energy Physics (CALOR 06), Chicago, Illinois, 5-9 Jun 2006
63. "A compact apparatus for muon lifetime measurement and time dilation demonstration in the undergraduate laboratory" T. Coan, T. Liu and J. Ye Am. J. Phys. 74, 161 (2006) [arXiv:physics/0502103]
64. "Lifetime Test for Optical Transmitters in the ATLAS Liquid Argon Calorimeter Readout System" Yang, C; Liu, T; Xiang, C; Ye, J ATL-LARG-PUB-2006-002; ATL-COM-LARG-2006-004; CERN-ATL-COM-LARG-2006-004

- 65.“Quality Control of Optical Transmitters for the ATLAS Liquid Argon Calorimeter” Liu, T; Yang, C; He, Y; Wakeland, B E; Ye, J ATL-LARG-PUB-2005-004; ATL-COM-LARG-2005-007; CERN-ATL-LARG-PUB-2005-004
- 66.“The CLEO RICH detector” M. Artuso *et al.* Nucl. Instrum. Meth. A 554, 147 (2005) [arXiv:physics/0506132]
- 67.“The Electrical/Optical Transition Boards For 2004 Test Beam ATLAS Calorimeter Readout” Liu, T; Wakeland, B E; Ye, J ATL-LARG-2004-009
- 68.“The AD9042 Evaluation System” Liu, T; Wakeland, B E; Wu, X; Ye, J ATL-LARG-2004-005
- 69.“Application of VCSELs to Radiation Tolerant Optical Data Links in Vertical-Cavity Surface-Emitting Laser Devices” edited by H.Li and K.Iga. Series in Photonics, Springer-Verlag (2003)
- 70.“Performance of the ATLAS electromagnetic calorimeter barrel module 0” B. Aubert *et al.* [ATLAS Electromagnetic Liquid Argon Calorimeter Group] Nucl. Instrum. Meth. A 500, 202 (2003) [Erratum-ibid. A 517, 399 (2004)]
- 71.“Performance of the ATLAS electromagnetic calorimeter end-cap module 0” B. Aubert *et al.* [The ATLAS Electromagnetic Liquid Argon Calorimeter Group] Nucl. Instrum. Meth. A 500, 178 (2003)
- 72.“Determination of the anti-B to D*I anti-nu decay width and $|V(cb)|$. ((B))” N. E. Adam *et al.* [CLEO collaboration] Phys. Rev. D 67, 032001 (2003) [arXiv:hep-ex/0210040]
- 73.“Construction, pattern recognition and performance of the CLEO III LiF-TEA RICH detector” M. Artuso *et al.* Nucl. Instrum. Meth. A 502, 91 (2003) [arXiv:hep-ex/0209009] Proceedings of 4th Workshop on RICH Detectors: Dedicated to the Memory of Tom Ypsilantis (RICH 2002), Pylos, Greece, 5- 10 Jun 2002
- 74.“Measurement of the D+ to anti-K*0 l+ nu/l branching fraction” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. Lett. 89, 222001 (2002) [arXiv:hep-ex/0203030]
- 75.“Improved measurement of $|V(cb)|$ using anti-B to D* l nu decays” R. A. Briere *et al.* [CLEO Collaboration] Phys. Rev. Lett. 89, 081803 (2002) [arXiv:hep-ex/0203032]
- 76.“Improved measurement of $|V(ub)|$ with inclusive semileptonic B decays” A. Bornheim *et al.* [CLEO Collaboration] Phys. Rev. Lett. 88, 231803 (2002) [arXiv:hep-ex/0202019]
- 77.“Measurement of the ratio of branching fractions of the Upsilon(4S) to charged and neutral B mesons” S. B. Athar *et al.* [CLEO Collaboration] Phys. Rev. D 66, 052003 (2002) [arXiv:hep-ex/0202033]
- 78.“Further experimental studies of two-body radiative Upsilon decays” G. Masek *et al.* [CLEO Collaboration] Phys. Rev. D 65, 072002 (2002) [arXiv:hep-ex/0201005]
- 79.“Observation of exclusive anti-B to D(*) K*- decays” R. Mahapatra *et al.* [CLEO Collaboration] Phys. Rev. Lett. 88, 101803 (2002) [arXiv:hep-ex/0112033]
- 80.“lifetime differences, direct CP violation and partial widths in D0 meson decays to K+ K- and pi+ pi-” S. E. Csorna *et al.* [CLEO Collaboration] Phys. Rev. D 65, 092001 (2002) [arXiv:hep-ex/0111024]
- 81.“Search for CP violation in tau to K pi nu/tau decays” G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. Lett. 88, 111803 (2002) [arXiv:hep-ex/0111095]
- 82.“Observation of anti-B0 to D0 pi0 and anti-B0 to D*0 pi0” T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. Lett. 88, 062001 (2002) [arXiv:hep-ex/0110055]
- 83.“Measurement of the Xi/c+ lifetime” A. H. Mahmood *et al.* [CLEO Collaboration] Phys. Rev. D 65, 031102 (2002) [arXiv:hep-ex/0110058]

- 84.“Measurement of the masses and widths of the Sigma/c++ and Sigma/c0 charmed baryons” M. Artuso *et al.* [CLEO Collaboration] Phys. Rev. D 65, 071101 (2002) [arXiv:hep-ex/0110071]
- 85.“First measurement of Gamma(D*+)” S. Ahmed *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 251801 (2001) [arXiv:hep-ex/0108013]
- 86.“Evidence for the decay D0 to K+ pi- pi+ pi-” S. A. Dytman *et al.* [CLEO Collaboration] Phys. Rev. D 64, 111101 (2001) [arXiv:hep-ex/0108024]
- 87.“Branching fraction and photon energy spectrum for b to s gamma” S. Chen *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 251807 (2001) [arXiv:hep-ex/0108032]
- 88.“Hadronic mass moments in inclusive semileptonic B meson decays” D. Cronin-Hennessy *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 251808 (2001) [arXiv:hep-ex/0108033]
- 89.“First measurement of Gamma(D*+) and precision measurement of m(D*+) - m(D0)” A. Anastassov *et al.* [CLEO Collaboration] Phys. Rev. D 65, 032003 (2002) [arXiv:hep-ex/0108043]
- 90.“Search for the decay Upsilon(1S) to gamma eta” S. J. Richichi *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 141801 (2001) [arXiv:hep-ex/0107021]
- 91.“Measurement of the Xi/c+ lifetime” M. Artuso *et al.* [CLEO Collaboration] arXiv:hep-ex/0107040 CLEO-CONF-01-03(2001) Contributed to International Europhysics Conference on High Energy Physics (HEP 2001), Budapest, Hungary, 12-18 Jul 2001
- 92.“Search for the familon via B+- to pi+- X0, B+- to K+- X0, and B0 to K0(S) X0 decays” R. Ammar *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 271801 (2001) [arXiv:hep-ex/0106038]
- 93.“Improved upper limits on the FCNC decays B to K l+ l- and B to K*(892) l+ l-” S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 181803 (2001) [arXiv:hep-ex/0106060]
- 94.“Rate measurement of D0 to K+ pi- pi0 and constraints on D0 anti-D0 mixing” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 071802 (2001) [arXiv:hep-ex/0105002]
- 95.“First observation of anti-B0 to D*0 pi+ pi+ pi- pi- decays” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. D 65, 012002 (2002) [arXiv:hep-ex/0105071]
- 96.“Search for CP violation in tau to pi pi0 nu/tau decay” P. Avery *et al.* [CLEO Collaboration] Phys. Rev. D 64, 092005 (2001) [arXiv:hep-ex/0104009]
- 97.“Experimental investigation of the two-photon widths of the chi/c0 and the chi/c2 mesons” B. I. Eisenstein *et al.* [CLEO Collaboration] Phys. Rev. Lett. 87, 061801 (2001) [arXiv:hep-ex/0104042]
- 98.“First observation of anti-B to D(*) rho', rho'- to omega pi-” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. D 64, 092001 (2001) [arXiv:hep-ex/0103021]
- 99.“Search for B0 to pi0 pi0 decay” D. M. Asner *et al.* [CLEO Collaboration] Phys. Rev. D 65, 031103 (2002) [arXiv:hep-ex/0103040]
- 100.“Mixing and CP violation in the decay of neutral D mesons at CLEO” D. Cronin-Hennessy *et al.* [CLEO Collaboration] arXiv:hep-ex/0102006 CLEO-CONF-01-1(2001) Submitted to the 4th International Conference on B Physics and CP Violation (BCP 4), Ise-Shima, Japan, 19-23 Feb 2001
- 101.“First measurement of Gamma(D*+)” T. E. Coan *et al.* [CLEO Collaboration] arXiv:hep-ex/0102007 CLEO-CONF-01-2(2001)
- 102.“Search for the decay B+ to D*+ K0(S)” A. Gritsan *et al.* [CLEO Collaboration] Phys. Rev. D 64, 077501 (2001) [arXiv:hep-ex/0105086]
- 103.“Bounds on the CP asymmetry in like sign dileptons from B0 anti-B0 meson decays” D. E. Ja e *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 5000 (2001) [arXiv:hep-ex/0101006]

104. "A search for charmless B to V V decays" R. Godang *et al.* [CLEO Collaboration] Phys. Rev. Lett. 88, 021802 (2002) [arXiv:hep-ex/0101029]
105. "Observation of B to Phi K and B to Phi K*" R. A. Briere *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 3718 (2001) [arXiv:hep-ex/0101032]
106. "Correlated Lambda/c+ anti-Lambda/c- production in e+ e- annihilations at s**(1/2) approx. 10.5-GeV" A. Bornheim *et al.* [CLEO Collaboration] Phys. Rev. D 63, 112003 (2001) [arXiv:hep-ex/0101051]
107. "Single-event upset studies of a high-speed digital optical data link" M. L. Andrieux *et al.* Nucl. Instrum. Meth. A 456, 342 (2001)
108. "Evidence of new states decaying into Xi/c' pi" S. E. Csorna *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 4243 (2001) [arXiv:hep-ex/0012020]
109. "Search for CP violation in D0 to K0(S) pi0 and D0 to pi0 pi0 and D0 to K0(S) K0(S) decays" G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. D 63, 071101 (2001) [arXiv:hep-ex/0012054]
110. "Measurement of the Lambda/c+ lifetime" A. H. Mahmood *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 2232 (2001) [arXiv:hep-ex/0011049]
111. "Dalitz analysis of the decay D0 to K- pi+ pi0" S. Kopp *et al.* [CLEO Collaboration] Phys. Rev. D 63, 092001 (2001) [arXiv:hep-ex/0011065]
112. "A measurement of the decay asymmetry parameters in Xi/c0 to Xi- pi+" S. Chan *et al.* [CLEO Collaboration] Phys. Rev. D 63, 111102 (2001) [arXiv:hep-ex/0011073]
113. "Study of tau decays to six pions and neutrino" A. Anastassov *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 4467 (2001) [arXiv:hep-ex/0010025]
114. "Observation of the Omega/c0 charmed baryon at CLEO" D. Cronin-Hennessy *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 3730 (2001) [arXiv:hep-ex/0010035]
115. "Study of B to psi(2S) K and B to psi(2S) K*(892) decays" S. J. Richichi *et al.* [CLEO Collaboration] Phys. Rev. D 63, 031103 (2001) [arXiv:hep-ex/0010036]
116. "Search for a scalar bottom quark with mass 3.5-GeV/c**2 to 4.5-GeV/c**2" V. Savinov *et al.* [CLEO Collaboration] Phys. Rev. D 63, 051101 (2001) [arXiv:hep-ex/0010047]
117. "CP asymmetry in b to s decays" T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 5661 (2001) [arXiv:hep-ex/0010075]
118. "Observation of new states decaying into Lambda/c+ pi- pi+" M. Artuso *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 4479 (2001) [arXiv:hep-ex/0010080]
119. "First observation of the decays B0 to D*- p anti-p pi+ and B0 to D*- p anti-n" S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 2732 (2001) [arXiv:hep-ex/0009011]
120. "Search for direct CP violation in Xi hyperon decay" D. E. Jackson *et al.* [CLEO Collaboration] arXiv:hep-ex/0009037 SLAC-REPRINT-2000-092(2000)
121. "Study of chi/c1 and chi/c2 meson production in B meson decays" S. Chen *et al.* [CLEO Collaboration] Phys. Rev. D 63, 031102 (2001) [arXiv:hep-ex/0009044]
122. "Redundancy or GaAs? Two different approaches to solve the problem of SEU (Single Event Upset) in a digital optical link" B. Dinkespiler *et al.* The 6th Workshop on Electronic for LHC Experiments, Cracow, Poland, 11-15 Sep 2000
123. "The CLEO-III ring imaging Cerenkov detector" M. Artuso *et al.* Nucl. Instrum. Meth. A 461, 545 (2001) [arXiv:hep-ex/0008007] The 8th Pisa Meeting on Advanced Detector: Frontier Detectors for Frontier Physics, La Biodola, Isolad'Elba, Italy, 21-25 May 2000

- 124.“Measurements of B to D/s(*)+ D*(*) branching fractions” S. Ahmed *et al.* [CLEO Collaboration] Phys. Rev. D 62, 112003 (2000) [arXiv:hep-ex/0008015]
- 125.“Study of B decays to charmonium states B to eta/c K and B to chi/c0 K” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 30 (2001) [arXiv:hep-ex/0007012]
- 126.“First observation of the Sigma/c*+ baryon and a new measurement of the Sigma/c+ mass” R. Ammar *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 1167 (2001) [arXiv:hep-ex/0007041]
- 127.“Search for decays of B0 mesons into pairs of leptons: B0 to e+ e-, B0 to mu+ mu- and B0 to e+- mu-” T. Bergfeld *et al.* [CLEO Collaboration] Phys. Rev. D 62, 091102 (2000) [arXiv:hep-ex/0007042]
- 128.“Study of chi/c1 and chi/c2 meson production in B meson decays” G. Brandenburg *et al.* [CLEO Collaboration] arXiv:hep-ex/0007046 SLAC-REPRINT-2000-066(2000) The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 129.“Observation of the Omega/c0 charmed baryon at CLEO” S. Ahmed *et al.* [CLEO Collaboration] Int. J. Mod. Phys. A 16S1B, 505 (2001) [arXiv:hep-ex/0007047] The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 130.“Observation of new states decaying into Lambda/c+ pi- pi+” P. Avery *et al.* [CLEO Collaboration] arXiv:hep-ex/0007049 SLAC-REPRINT-2000-068(2000) The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 131.“Evidence of new states decaying into Xi/c' pi” P. Avery *et al.* [CLEO Collaboration] arXiv:hep-ex/0007050 SLAC-REPRINT-2000-069(2000) The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 132.“Determination of the B to D* l nu decay width and $|V(cb)|$ ” J. P. Alexander *et al.* [CLEO Collaboration] arXiv:hep-ex/0007052 SLAC-REPRINT-2000-070(2000) The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 133.“A search for B to tau nu” T. E. Browder *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 2950 (2001) [arXiv:hep-ex/0007057] DPF 2000: The Meeting of the Division of Particles and Fields of the American Physical Society, Columbus, Ohio, 9-12 Aug 2000
- 134.“Measurement of the relative branching fraction of Upsilon(4S) to charged and neutral B meson pairs” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. Lett. 86, 2737 (2001) [arXiv:hep-ex/0006002]
- 135.“Study of charmless hadronic B meson decays to pseudoscalar vector final states” C. P. Jessop *et al.* [CLEO Collaboration] Phys. Rev. Lett. 85, 2881 (2000) [arXiv:hep-ex/0006008]
- 136.“B to D* pi+ pi- pi0, D(*) omega pi- and the observation of a wide 1- omega pi enhancement at 1418-MeV” M. Artuso *et al.* [CLEO Collaboration] arXiv:hep-ex/0006018 SLAC-REPRINT-2000-091(2000) The 30th International Conference on High-Energy Physics (ICHEP 2000), Osaka, Japan, 27 Jul – 2 Aug 2000
- 137.“Measurements of the mass, total width and two-photon partial width of the eta/c meson” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. Lett. 85, 3095 (2000) [arXiv:hep-ex/0006026]
- 138.“Precise measurement of B0 anti-B0 mixing parameters at the Upsilon(4S)” B. H. Behrens *et al.* [CLEO Collaboration] Phys. Lett. B 490, 36 (2000) [arXiv:hep-ex/0005013]
- 139.“Measurement of B(Lambda/c+ to p K- pi+)” D. E. Jackson *et al.* [CLEO Collaboration] Phys. Rev. D 62, 072005 (2000) [arXiv:hep-ex/0004001]

- 140.“Resonance structure of tau- to K- pi+ pi- nu/tau decays” D. M. Asner *et al.* [CLEO Collaboration] Phys. Rev. D 62, 072006 (2000) [arXiv:hep-ex/0004002]
- 141.“Measurements of charm fragmentation into D/s*+ and D/s+ in e+ e- annihilations at s**(1/2) = 10.5-GeV” R. A. Briere *et al.* [CLEO Collaboration] Phys. Rev. D 62, 072003 (2000) [arXiv:hep-ex/0004028]
- 142.“Study of exclusive two-body B0 meson decays to charmonium” P. Avery *et al.* [CLEO Collaboration] Phys. Rev. D 62, 051101 (2000) [arXiv:hep-ex/0004032]
- 143.“Measurement of the product branching fraction B(c to Theta/c X) B(Theta/c to Lambda X)” R. Ammar *et al.* [CLEO Collaboration] Phys. Rev. D 62, 092007 (2000) [arXiv:hep-ex/0004033]
- 144.“Search for CP violation in B+- to J/psi K+- and B+- to psi(2S) K+- decays” G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 5940 (2000) [arXiv:hep-ex/0003004]
- 145.“Study of the decays B0 to D(*)+ D(*)-” E. Lipeles *et al.* [CLEO Collaboration] Phys. Rev. D 62, 032005 (2000) [arXiv:hep-ex/0002065]
- 146.“Measurement of charge asymmetries in charmless hadronic B meson decays” S. Chen *et al.* [CLEO Collaboration] Phys. Rev. Lett. 85, 525 (2000) [arXiv:hep-ex/0001009]
- 147.“Study of two-body B decays to kaons and pions: Observation of B to pi+ pi-, B to K+- pi0, and B to K0 pi0 decays” D. Cronin-Hennessy *et al.* [CLEO Collaboration] arXiv:hep-ex/0001010 SLAC-REPRINT-2000-081(2000)
- 148.“Measurement of the B0 and B+ meson masses from B0 to psi(') K0(S) and B+ to psi(') K+ decays” S. E. Csorna *et al.* [CLEO Collaboration] Phys. Rev. D 61, 111101 (2000) [arXiv:hep-ex/0001013]
- 149.“Irradiation studies of multimode optical fibres for use in ATLAS front-end links” G. Mahout *et al.* Nucl. Instrum. Meth. A 446, 426 (2000)
- 150.“Observation of B to K+- pi0 and B to K0 pi0, and evidence for B to pi+ pi-” D. Cronin-Hennessy *et al.* [CLEO Collaboration] Phys. Rev. Lett. 85, 515 (2000)
- 151.“Study of exclusive radiative B meson decays” T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 5283 (2000) [arXiv:hep-ex/9912057]
- 152.“Two-body B meson decays to eta and eta': Observation of B to eta K*” S. J. Richichi *et al.* [CLEO Collaboration] Phys. Rev. Lett. 85, 520 (2000) [arXiv:hep-ex/9912059]
- 153.“Search for the decay anti-B0 to D*0 gamma” M. Artuso *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 4292 (2000) [arXiv:hep-ex/0001002]
- 154.“Search for D0 anti-D0 mixing” R. Godang *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 5038 (2000) [arXiv:hep-ex/0001060]
- 155.“Hadronic structure in the decay tau- to pi- pi0 nu/tau” S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. D 61, 112002 (2000) [arXiv:hep-ex/9910046]
- 156.“Performance of the CLEO III LiF-TEA ring imaging Cherenkov detector in a high energy muon beam” M. Artuso *et al.* Nucl. Instrum. Meth. A 441, 374 (2000) [arXiv:hep-ex/9910054]
- 157.“Update of the search for the neutrinoless decay tau to mu gamma” S. Ahmed *et al.* [CLEO Collaboration] Phys. Rev. D 61, 071101 (2000) [arXiv:hep-ex/9910060]
- 158.“Observation of radioactive leptonic decay of the tau lepton” T. Bergfeld *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 830 (2000) [arXiv:hep-ex/9909050]

- 159.“Observation of a broad $L = 1$ c anti-q state in B^- to $D^*+ \pi^- \pi^-$ at CLEO” S. Anderson *et al.* [CLEO Collaboration] Nucl. Phys. A 663, 647 (2000) [arXiv:hep-ex/9908009] The 15th International Conference on Particle and Nuclei (PANIC 99), Uppsala, Sweden, 10-16 Jun 1999
- 160.“First observation of the decay B to $J/\psi \Phi K$ ” C. P. Jessop *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 1393 (2000) [arXiv:hep-ex/9908014]
- 161.“Two-Body B Meson Decays to eta and eta': Observation of B to eta K^{*+} ” C. P. Jessop *et al.* [CLEO Collaboration] arXiv:hep-ex/9908018 SLAC-REPRINT-1999-106(1999)
- 162.“Two-body B meson decays to eta and eta': Observation of B to eta K^{*+} ” S. J. Richichi *et al.* [CLEO Collaboration] arXiv:hep-ex/9908019 SLAC-REPRINT-1999-107(1999)
- 163.“ b to s gamma branching fraction and CP asymmetry” S. Ahmed *et al.* [CLEO Collaboration] arXiv:hep-ex/9908022 SLAC-REPRINT-1999-108(1999)
- 164.“Resonant structure of tau to 3π $\pi^0 \nu/\tau$ and tau to omega $\pi \nu/\tau$ decays” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. D 61, 072003 (2000) [arXiv:hep-ex/9908024]
- 165.“Update of the search for the neutrinoless decay tau to mu gamma” A. Anastassov *et al.* [CLEO Collaboration] arXiv:hep-ex/9908025 SLAC-REPRINT-1999-110(1999)
- 166.“Measurement of charge asymmetries in charmless hadronic B decay” T. E. Coan *et al.* [CLEO Collaboration] arXiv:hep-ex/9908029 SLAC-REPRINT-1999-111(1999)
- 167.“Structure functions in the decay tau-+ to $\pi^- \pi^0 \pi^0 \nu/\tau$ ” T. E. Browder *et al.* [CLEO Collaboration] Phys. Rev. D 61, 052004 (2000) [arXiv:hep-ex/9908030]
- 168.“Study of charmless hadronic B decays into the final states K pi, pi pi, and KK, with the first observation of B to $\pi^+ \pi^-$ and B to $K^0 \pi^0$ ” Y. Kwon *et al.* [CLEO Collaboration] in Proc. of the 19th Intl. Symp. on Photon and Lepton Interactions at High Energy LP99 ed. J.A. Jaros and M.E. Peskin, arXiv:hep-ex/9908039 SLAC-REPRINT-1999-113(1999)
- 169.“Search for D0 anti-D0 mixing” M. Artuso *et al.* [CLEO Collaboration] in Proc. of the 19th Intl. Symp. on Photon and Lepton Interactions at High Energy LP99 ed. J.A. Jaros and M.E. Peskin, arXiv:hep-ex/9908040 SLAC-REPRINT-1999-114(1999)
- 170.“Rare decays of the eta” R. A. Briere *et al.* [CLEO Collaboration] Phys. Rev. Lett. 84, 26 (2000) [arXiv:hep-ex/9907046]
- 171.“Observation of radiative leptonic decay of the tau lepton” T. Bergfeld *et al.* [CLEO Collaboration] arXiv:hep-ex/9907056 SLAC-REPRINT-1999-102(1999)
- 172.“Charged track multiplicity in B meson decay” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. D 61, 072002 (2000) [arXiv:hep-ex/9907057]
- 173.“Evidence of new states decaying into $\Xi/c^* \pi$ ” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. Lett. 83, 3390 (1999) [arXiv:hep-ex/9906013]
- 174.“Limit on tau-neutrino mass from tau- to $\pi^- \pi^+ \pi^- \pi^0 \nu/\tau$ ” M. Athanas *et al.* [CLEO Collaboration] Phys. Rev. D 61, 052002 (2000) [arXiv:hep-ex/9906015]
- 175.“Measurement of B to rho l nu decay and $|V(ub)|$ ” B. H. Behrens *et al.* [CLEO Collaboration] Phys. Rev. D 61, 052001 (2000) [arXiv:hep-ex/9905056]
- 176.“Search for baryon and lepton number violating decays of the tau lepton” R. Godang *et al.* [CLEO Collaboration] Phys. Rev. D 59, 091303 (1999) [arXiv:hep-ex/9902005]
- 177.“Measurement of charm meson lifetimes” G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 4586 (1999) [arXiv:hep-ex/9902011]

- 178.“Hadronic structure in the decay tau- to nu/tau pi- pi0 pi0 and the sign of the tau neutrino helicity” D. M. Asner *et al.* [CLEO Collaboration] Phys. Rev. D 61, 012002 (2000) [arXiv:hep-ex/9902022]
- 179.“The CLEO-III ring imaging cherenkov detector” R. J. Mountain *et al.* Nucl. Instrum. Meth. A 433, 77 (1999) [arXiv:hep-ex/9902023]
- 180.“The CLEO-III RICH detector and beam test results” J. C. Wang *et al.* arXiv:hep-ex/9903066 Published in the proceedings of American Physical Society (APS) Meeting of the Division of Particles and Fields (DPF 99), Los Angeles, CA, 5-9 Jan 1999
- 181.“Irradiation studies of Gb/s optical links developed for the front-end read-out of the ATLAS liquid argon calorimeter” M. L. Andrieux *et al.* Nucl. Phys. Proc. Suppl. 78, 719 (1999) The 6th International Conference on Advanced Technology and Particle Physics, Villa Olmo, Italy, 5-9 Oct 1998
- 182.“First observation of the decay B0 to D*+ D*-” M. Artuso *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 3020 (1999) [arXiv:hep-ex/9811027]
- 183.“Measurement of the B to D l nu branching fractions and form factor” J. E. Bartelt *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 3746 (1999) [arXiv:hep-ex/9811042]
- 184.“Search for the decay B to D/s1(2536)+ X” M. Bishai *et al.* [CLEO Collaboration] Phys. Rev. D 57, 3847 (1998) [arXiv:hep-ex/9710023]
- 185.“Study of 3-prong hadronic tau decays with charged kaons” S. J. Richichi *et al.* [CLEO Collaboration] Phys. Rev. D 60, 112002 (1999) [arXiv:hep-ex/9810026]
- 186.“Observation of two narrow states decaying into Xi/c+ gamma and Xi/c0 gamma” C. P. Jessop *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 492 (1999) [arXiv:hep-ex/9810036]
- 187.“Search for exclusive rare baryonic decays of B mesons” T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. D 59, 111101 (1999) [arXiv:hep-ex/9810043]
- 188.“First observation of the decay tau- to K*- eta nu/tau” M. Bishai *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 281 (1999) [arXiv:hep-ex/9809012]
- 189.“QCD results from studies of hadronic events produced in e+ e- annihilations at $s^{**}(1/2) = 183\text{-GeV}^*$ M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 444, 569 (1998)
- 190.“Search for charged Higgs bosons in e+ e- collisions at centre-of-mass energies between 130-GeV and 183-GeV” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 446, 368 (1999)
- 191.“Single and multi-photon events with missing energy in e+ e- collisions at $s^{**}(1/2) = 183\text{-GeV}^*$ M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 444, 503 (1998)
- 192.“Upsilon dipion transitions at energies near the Upsilon(4S)” S. Glenn *et al.* [CLEO Collaboration] Phys. Rev. D 59, 052003 (1999) [arXiv:hep-ex/9808008]
- 193.“Upper limit on the lifetime difference of short- and long-lived B/s0 mesons” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 438, 417 (1998)
- 194.“Measurement of the effective weak mixing angle by jet-charge asymmetry in hadronic decays of the Z boson” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 439, 225 (1998)
- 195.“Searches for scalar top and scalar bottom quarks in e+ e- interactions at $161\text{-GeV} \leq s^{**}(1/2) \leq 183\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 445, 428 (1999)
- 196.“First observations of Upsilon(1S) to gamma pi+ pi- and Upsilon(1S) to gamma pi0 pi0” A. Anastassov *et al.* [CLEO Collaboration] Phys. Rev. Lett. 82, 286 (1999) [arXiv:hep-ex/9807031]
- 197.“Measurement of W pair cross sections in e+ e- interactions at $s^{**}(1/2) = 183\text{-GeV}$ and W decay branching fractions” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 437 (1998)

- 198.“Measurement of the Michel parameters and the average tau-neutrino helicity from tau decays at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 438, 405 (1998)
- 199.“Study of anomalous Z Z gamma and Z gamma gamma couplings at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 187 (1998)
- 200.“Measurement of the inclusive charmless semileptonic branching fraction of beauty hadrons and a determination of $|V(ub)|$ at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 174 (1998)
- 201.“Study of the hadronic photon structure function $F_2(\gamma)$ at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 403 (1998)
- 202.“Production of single W bosons in $e^+ e^-$ interactions at $130\text{-GeV} \leq s^{**}(1/2) \leq 183\text{-GeV}$ and limits on anomalous $W W \gamma$ couplings” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 417 (1998)
- 203.“Test of CP invariance in Z to $\mu^+ \mu^- \gamma$ decay” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 428 (1998)
- 204.“Measurement of radiative Bhabha and quasi-real Compton scattering” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 439, 183 (1998)
- 205.“Search for neutral Higgs bosons of the minimal supersymmetric standard model in $e^+ e^-$ interactions at $s^{**}(1/2) = 130\text{-GeV}$ to 183-GeV ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 436, 389 (1998)
- 206.“First search for CP violation in tau lepton decay” S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. Lett. 81, 3823 (1998) [arXiv:hep-ex/9805027]
- 207.“Photon structure functions and azimuthal correlations of lepton pairs in tagged gamma gamma collisions” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 438, 363 (1998)
- 208.“Further search for the two-photon production of the glueball candidate $f_J(2220)$ ” M. S. Alam *et al.* [CLEO Collaboration] Phys. Rev. Lett. 81, 3328 (1998) [arXiv:hep-ex/9805033]
- 209.“Search for the standard model Higgs boson in $e^+ e^-$ interactions at $s^{**}(1/2) = 183\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 431, 437 (1998)
- 210.“Observation of high momentum η' production in B decay” T. E. Browder *et al.* [CLEO Collaboration] Phys. Rev. Lett. 81, 1786 (1998) [arXiv:hep-ex/9804018]
- 211.“Measurement of the mass splittings between the b anti- b $\chi/bJ(1P)$ states” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. D 59, 032003 (1999) [arXiv:hep-ex/9803010]
- 212.“Observation of B^+ to ωK^+ and search for related B decay modes” T. Bergfeld *et al.* [CLEO Collaboration] Phys. Rev. Lett. 81, 272 (1998) [arXiv:hep-ex/9803018]
- 213.“Radiative decay modes of the D^0 meson” D. M. Asner *et al.* [CLEO Collaboration] Phys. Rev. D 58, 092001 (1998) [arXiv:hep-ex/9803022]
- 214.“A limit on the mass of the ν/τ ” R. Ammar *et al.* [CLEO Collaboration] Phys. Lett. B 431, 209 (1998) [arXiv:hep-ex/9803031]
- 215.“Measurement of the anomalous magnetic and electric dipole moments of the tau lepton” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 434, 169 (1998)
- 216.“Measurement of the weak dipole moments of the tau lepton” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 426, 207 (1998)
- 217.“Angular multiplicity fluctuations in hadronic Z decays and comparison to QCD models and analytical calculations” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 428, 186 (1998)

- 218.“Continuum charged D* spin alignment at $s^{**}(1/2) = 10.5\text{-GeV}$ ” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. D 58, 052003 (1998) [arXiv:hep-ex/9802022]
- 219.“First observation of the Cabibbo suppressed decay $B^+ \rightarrow \text{anti-}D^0 K^+$ ” M. Athanas *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 5493 (1998) [arXiv:hep-ex/9802023]
- 220.“The hadronic transitions $\Upsilon(2S) \rightarrow \Upsilon(1S)$ ” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. D 58, 052004 (1998) [arXiv:hep-ex/9802024]
- 221.“Measurement of the $B/d^0 - \text{anti-}B/d^0$ oscillation frequency” M. Acciarri *et al.* [L3 Collaboration] Eur. Phys. J. C 5, 195 (1998)
- 222.“Determination of the number of light neutrino species from single photon production at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 431, 199 (1998)
- 223.“Measurement of tau polarisation at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 429, 387 (1998)
- 224.“Search for new physics phenomena in fermion pair production at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 433, 163 (1998)
- 225.“Measurement of the branching ratios for the decays of D/s^+ to $\eta \pi^+$, $\eta' \pi^+$, $\eta \rho^+$, and $\eta' \rho^+$ ” C. P. Jessop *et al.* [CLEO Collaboration] Phys. Rev. D 58, 052002 (1998) [arXiv:hep-ex/9801010]
- 226.“Two-body B meson decays to η and η' : Observation of $B \rightarrow \eta' K$ ” B. H. Behrens *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 3710 (1998) [arXiv:hep-ex/9801012]
- 227.“Status of construction and first tests of the CLEO III RICH” M. Artuso *et al.* IEEE Trans. Nucl. Sci. 45, 643 (1998)
- 228.“Development of radiation tolerant Gb/s optical links for the front-end readout of the ATLAS liquid argon calorimeter” M. L. Andrieux *et al.* The 4th Workshop on Electronics for LHC Experiments (LEB 98), Rome, Italy, 21-25 Sep 1998
- 229.“Test beam results from the CLEO III LiF-TEA RICH” M. Artuso *et al.* Nucl. Instrum. Meth. A 419, 577 (1998) The 8th Vienna Wire Chamber Conference (WCC 98): Wire Chambers: Recent Trends and Alternative Techniques, Vienna, Austria, 23-27 Feb 1998
- 230.“Testbeam results from the Ring Imaging Cherenkov Counter for CLEO III” M. Artuso *et al.* The Lake Louise Winter Institute: Quantum Chromodynamics, Lake Louise, Alberta, Canada, 15-21 Feb 1998
- 231.“Study of semileptonic decays of B mesons to charmed baryons” G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. D 57, 6604 (1998) [arXiv:hep-ex/9712008]
- 232.“New limits for neutrinoless tau decays” D. W. Bliss *et al.* [CLEO Collaboration] Phys. Rev. D 57, 5903 (1998) [arXiv:hep-ex/9712010]
- 233.“Improved measurement of the pseudoscalar decay constant $f(D/s)$ ” M. Chadha *et al.* [CLEO Collaboration] Phys. Rev. D 58, 032002 (1998) [arXiv:hep-ex/9712014]
- 234.“Measurement of $\text{Br}(D^0 \rightarrow K^- \pi^+)$ using partial reconstruction of $\text{anti-}B \rightarrow D^* X \bar{\nu}$ ” M. Artuso *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 3193 (1998) [arXiv:hep-ex/9712023]
- 235.“Beam tests of the CLEO-III LiF-TEA ring imaging Cherenkov detector” M. Artuso *et al.* ICFA Instrum. Bull. 15, 3 (1997)
- 236.“Local multiplicity fluctuations in hadronic Z decay” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 429, 375 (1998)
- 237.“Observation of exclusive two-body B decays to kaons and pions” R. Godang *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 3456 (1998) [arXiv:hep-ex/9711010]

- 238.“Observation of the radiative decay D*+ to D+ gamma” J. E. Bartelt *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 3919 (1998) [arXiv:hep-ex/9711011]
- 239.“Search for inclusive b to s l+ l-” S. Glenn *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 2289 (1998) [arXiv:hep-ex/9710003]
- 240.“Flavor-specific inclusive B decays to charm” T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 1150 (1998) [arXiv:hep-ex/9710028]
- 241.“Measurement of the average lifetime of b-hadrons in Z decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 416, 220 (1998)
- 242.“Search for scalar leptons, charginos and neutralinos in e+ e- collisions at $s^{**}(1/2) = 161\text{-GeV}$ to 172-GeV ” M. Acciarri *et al.* [L3 Collaboration] Eur. Phys. J. C 4, 207 (1998)
- 243.“Search for color-suppressed B hadronic decay processes with CLEO” B. Nemati *et al.* [CLEO Collaboration] Phys. Rev. D 57, 5363 (1998) [arXiv:hep-ex/9708033]
- 244.“Investigation of semileptonic B meson decay to P-wave charm mesons” A. Anastassov *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 4127 (1998) [arXiv:hep-ex/9708035]
- 245.“Neutral-current four-fermion production in e+ e- interactions at $130\text{-GeV} \leq s^{**}(1/2) \leq 172\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 413, 191 (1997)
- 246.“Measurement of eta'(958) formation in two-photon collisions at LEP1” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 418, 399 (1998)
- 247.“Measurement of the total cross section for e+ e- to hadrons at $s^{**}(1/2) = 10.52\text{-GeV}$ ” R. Ammar *et al.* [CLEO Collaboration] Phys. Rev. D 57, 1350 (1998) [arXiv:hep-ex/9707018]
- 248.“Study of the decay tau- to 2pi- pi+ 3pi0 nu/tau” S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 3814 (1997) [arXiv:hep-ex/9707027]
- 249.“Search for the decay tau- to 4pi- 3pi+ (pi0) nu/tau” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. D 56, 5297 (1997) [arXiv:hep-ex/9707029]
- 250.“Single and multi-photon events with missing energy in e+ e- collisions at $161\text{-GeV} < s^{**}(1/2) < 172\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 415, 299 (1997)
- 251.“Hard-photon production at $s^{**}(1/2) = 161\text{-GeV}$ and 172-GeV at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 413, 159 (1997)
- 252.“Upsilon production in Z decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 413, 167 (1997)
- 253.“Measurements of the meson photon transition form factors of light pseudoscalar mesons at large momentum transfer” J. Gronberg *et al.* [CLEO Collaboration] Phys. Rev. D 57, 33 (1998) [arXiv:hep-ex/9707031]
- 254.“Search for new physics in energetic single photon production in e+ e- annihilation at the Z resonance” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 412, 201 (1997)
- 255.“Search for the standard model Higgs boson in e+ e- interactions at $161\text{-GeV} \leq s^{**}(1/2) \leq 172\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 411, 373 (1997)
- 256.“Missing mass spectra in hadronic events from e+ e- collisions at $s^{**}(1/2) = 161\text{-GeV}$ to 172-GeV and limits on invisible Higgs decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 418, 389 (1998)
- 257.“Measurements of mass, width and gauge couplings of the W boson at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 413, 176 (1997)
- 258.“Search for R-parity breaking sneutrino exchange at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 414, 373 (1997)

- 259.“A new upper limit on the decay eta to e+ e-” T. E. Browder *et al.* [CLEO Collaboration] Phys. Rev. D 56, 5359 (1997) [arXiv:hep-ex/9706005]
- 260.“A new measurement of B to D* pi branching fractions” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. Lett. 80, 2762 (1998) [arXiv:hep-ex/9706019]
- 261.“First observation of tau to 3pi eta nu/tau and tau to f1 pi nu/tau decays” T. Bergfeld *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 2406 (1997) [arXiv:hep-ex/9706020]
- 262.“Measurement of W pair cross sections in e+ e- interactions at $s^{**}(1/2) = 172$ -GeV and W decay branching fractions” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 407, 419 (1997)
- 263.“Resonance formation in the pi+ pi- pi0 final state in two-photon collisions” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 413, 147 (1997)
- 264.“Study of hadronic events and measurements of alpha(s) between 30-GeV and 91-GeV” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 411, 339 (1997)
- 265.“Search for heavy neutral and charged leptons in e+ e- annihilation at $s^{**}(1/2) = 161$ -GeV and $s^{**}(1/2) = 172$ -GeV” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 412, 189 (1997)
- 266.“Observation of the decay D/s+ to omega pi+” R. Balest *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 1436 (1997) [arXiv:hep-ex/9705006]
- 267.“First observation of inclusive B decays to the charmed strange baryons Xi/c0 and Xi/c+” B. Barish *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 3599 (1997) [arXiv:hep-ex/9705005]
- 268.“Determination of the Michel parameters and the tau neutrino helicity in tau decay” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. D 56, 5320 (1997) [arXiv:hep-ex/9705009]
- 269.“Cross section of hadron production in gamma gamma collisions at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 408, 450 (1997)
- 270.“Measurement of the anti-B to D l anti-nu partial width and form factor parameters” M. Athanas *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 2208 (1997) [arXiv:hep-ex/9705019]
- 271.“K0(S) and Lambda production in quark and gluon jets at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 407, 389 (1997) [Erratum-ibid. B 427, 409 (1998)]
- 272.“Measurement of hadron and lepton-pair production at $161\text{-GeV} < s^{**}(1/2) < 172\text{-GeV}$ at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 407, 361 (1997)
- 273.“Search for anomalous four-jet events in e+ e- annihilation at $s^{**}(1/2) = 130$ -GeV to 172-GeV” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 411, 330 (1997)
- 274.“Search for neutrinoless tau decays involving pi0 or eta mesons” G. Bonvicini *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 1221 (1997) [arXiv:hep-ex/9704010]
- 275.“Search for the decays B0 to D(*)+ D(*)-” D. M. Asner *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 799 (1997) [arXiv:hep-ex/9704014]
- 276.“QCD studies and determination of alpha(s) in e+ e- collisions at $s^{**}(1/2) = 161$ -GeV and 172-GeV” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 404, 390 (1997)
- 277.“Production of e, mu and tau pairs in untagged two-photon collisions at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 407, 341 (1997)
- 278.“Inclusive J/psi, psi' and chi/c production in hadronic Z decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 407, 351 (1997)
- 279.“The inclusive decays B to D X and B to D* X” L. Gibbons *et al.* [CLEO Collaboration] Phys. Rev. D 56, 3783 (1997) [arXiv:hep-ex/9703006]

- 280.“Limit on the two-photon production of the glueball candidate fJ(2220) at CLEO” R. Godang *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 3829 (1997) [arXiv:hep-ex/9703009]
- 281.“Studies of the Cabibbo-suppressed decays D+ to pi0 l+ nu and D+ to eta e+ nu/e” J. E. Bartelt *et al.* [CLEO Collaboration] Phys. Lett. B 405, 373 (1997) [arXiv:hep-ex/9703013]
- 282.“Production of single W bosons at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 403, 168 (1997)
- 283.“Study of the B0 semileptonic decay spectrum at the Upsilon(4S) resonance” M. Artuso *et al.* [CLEO Collaboration] Phys. Lett. B 399, 321 (1997) [arXiv:hep-ex/9702007]
- 284.“Pair-production of W bosons in e+ e- interactions at $s^{**}(1/2) = 161\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 398, 223 (1997)
285. “Measurement of the decay amplitudes and branching fractions of B to J/psi K* and B to J/psi K decays” C. P. Jessop *et al.* [CLEO Collaboration] Phys. Rev. Lett. 79, 4533 (1997) [arXiv:hep-ex/9702013]
- 286.“Study of gluon versus quark fragmentation in Upsilon to g g gamma and e+ e- to q anti-q gamma events at $s^{**}(1/2) = 10\text{-GeV}$ ” M. S. Alam *et al.* [CLEO Collaboration] Phys. Rev. D 56, 17 (1997) [arXiv:hep-ex/9701006]
- 287.“Analyses of D+ to K0(S) K+ and D+ to K0(S) pi+” M. Bishai *et al.* [CLEO Collaboration] Phys. Rev. Lett. 78, 3261 (1997) [arXiv:hep-ex/9701008]
- 288.“Lambda Antilambda production in two-photon interactions at CLEO” S. Anderson *et al.* [CLEO Collaboration] Phys. Rev. D 56, 2485 (1997) [arXiv:hep-ex/9701013]
- 289.“Tau neutrino helicity from h+- energy correlations” T. E. Coan *et al.* [CLEO Collaboration] Phys. Rev. D 55, 7291 (1997) [arXiv:hep-ex/9701012]
- 290.“Search for excited leptons in e+ e- annihilation at $s^{**}(1/2) = 161\text{-GeV}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 401, 139 (1997)
- 291.“A measurement of the Michel parameters in leptonic decays of the tau” R. Ammar *et al.* [CLEO Collaboration] Phys. Rev. Lett. 78, 4686 (1997)
- 292.“Measurement of D/s- to tau- anti-nu/tau and a new limit for B- to tau- anti-nu/tau” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 396, 327 (1997)
- 293.“Measurement of the direct photon spectrum in Upsilon(1S) decays” B. Nemati *et al.* [CLEO Collaboration] Phys. Rev. D 55, 5273 (1997) [arXiv:hep-ex/9611020]
- 294.“Experimental tests of lepton universality in tau decay” A. Anastassov *et al.* [CLEO Collaboration] Phys. Rev. D 55, 2559 (1997) [Erratum-ibid. D 58, 119904 (1998)]
- 295.“Search for neutrinoless tau decays: tau to e gamma and tau to mu gamma” K. W. Edwards *et al.* [CLEO Collaboration] Phys. Rev. D 55, 3919 (1997)
- 296.“Study of the weak charged hadronic current in b decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 393, 477 (1997)
- 297.“Measurement of inclusive omega and eta' production in hadronic Z decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 393, 465 (1997)
- 298.“Search for B to mu anti-nu/mu gamma and B to e anti-nu/e gamma” T. E. Browder *et al.* [CLEO Collaboration] Phys. Rev. D 56, 11 (1997)
- 299.“A search for non-resonant B+ to h+ h- h+ decays” T. Bergfeld *et al.* [CLEO Collaboration] Phys. Rev. Lett. 77, 4503 (1996)

- 300.“Search for Phi mesons in tau lepton decay” P. Avery *et al.* [CLEO Collaboration] Phys. Rev. D 55, 1119 (1997)
- 301.“Search for exclusive B decays to J and eta or pi0 with the L3 detector” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 391, 481 (1997)
- 302.“Search for neutral B meson decays to two charged leptons” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 391, 474 (1997)
- 303.“Measurement of the lifetime of the tau lepton” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 389, 187 (1996)
- 304.“Observation of two excited charmed baryons decaying into Lambda/c+ pi+-” G. Brandenburg *et al.* [CLEO Collaboration] Phys. Rev. Lett. 78, 2304 (1997)
- 305.“First measurement of the B - to pi lepton neutrino and B - to rho (omega) lepton neutrino branching fractions” J. P. Alexander *et al.* [CLEO Collaboration] Phys. Rev. Lett. 77, 5000 (1996)
- 306.“Search for neutral Higgs boson production through the process e+ e- to Z* H0” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 385, 454 (1996)
- 307.“Measurement of the tau lepton lifetime” R. Balest *et al.* [CLEO Collaboration] Phys. Lett. B 388, 402 (1996)
- 308.“Measurement of the B0/d meson oscillation frequency” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 383, 487 (1996)
- 309.“Search for new particles in hadronic events with isolated photons” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 388, 409 (1996)
- 310.“Measurement of the branching ratios b to e nu X, mu nu X, tau nu X and nu X” M. Acciarri *et al.* [L3 Collaboration] Z. Phys. C 71, 379 (1996)
- 311.“Search for unstable sequential neutral and charged heavy leptons in e+ e- annihilation at $s^{**}(1/2) = 130\text{-GeV}$ and 136-GeV ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 377, 304 (1996)
- 312.“Measurement of the Michel parameters and the average tau-neutrino helicity from tau decays in e+ e- to tau+ tau-” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 377, 313 (1996)
- 313.“Observation of multiple hard photon final states at $s^{**}(1/2) = 130\text{-GeV}$ to 140-GeV at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 384, 323 (1996)
- 314.“Measurement of muon pair production at $50\text{-GeV} < s^{**}(1/2) < 86\text{-GeV}$ at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 374, 331 (1996)
- 315.“Search for supersymmetric particles at $130\text{-GeV} < s^{**}(1/2) < 140\text{-GeV}$ at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 377, 289 (1996)
- 316.“Measurement Of Eta Production In Two And Three Jet Events From Hadronic Z Decays At Lep” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 371, 126 (1996)
- 317.“Search For Excited Leptons In E+ E Annihilation At $S^{**}(1/2) = 130\text{-Gev} - 140\text{-Gev}$ ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 370, 211 (1996)
- 318.“Measurement Of Hadron And Lepton Pair Production At $130\text{-Gev} < S^{**}(1/2) < 140\text{-Gev}$ At Lep” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 370, 195 (1996)
- 319.“Study of the structure of hadronic events and determination of alpha-s at $s^{**}(1/2) = 130\text{-GeV}$ and 136-GeV ” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 371, 137 (1996)
- 320.“Search for the decays B(d)0 to gamma gamma and B(s)0 to gamma gamma” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 363, 137 (1995)

- 321.“Study Of The K(S)0 K(S)0 Final State In Two Photon Collisions” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 363, 118 (1995)
- 322.“Search for neutral charmless B decays at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 363, 127 (1995)
- 323.“Measurement of eta production in two and three-jet events from hadronic Z decays at LEP” J. Ye
The 6th International Conference on Hadron Spectroscopy (HADRON 95), Manchester, England, 10-
14 Jul 1995
- 324.“Measurement of eta production in two and three-jet events from hadronic Z decays at LEP” M.
Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 371, 126 (1995)
- 325.“Evidence For Gluon Interference In Hadronic Z Decays” M. Acciarri *et al.* [L3 Collaboration] Phys.
Lett. B 353, 145 (1995)
- 326.“One prong tau decays with neutral kaons” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 352,
487 (1995)
- 327.“Tests Of QED At Lep Energies Using E+ E- to Gamma Gamma (Gamma) And E+ E- to Lepton+
Lepton- Gamma Gamma” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 353, 136 (1995)
- 328.“Search For Neutralinos In Z Decays” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 350, 109 (1995)
- 329.“Measurement of the weak charged current structure in semileptonic b hadron decays at the Z peak”
M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 351, 375 (1995)
- 330.“Measurement of energetic single photon production at LEP” M. Acciarri *et al.* [L3 Collaboration]
Phys. Lett. B 346, 190 (1995)
- 331.“Measurement Of Exclusive Branching Fractions Of Hadronic One Space Prong Tau Decays” M.
Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 345, 93 (1995)
- 332.“Search for anomalous Z to gamma gamma gamma events at LEP” M. Acciarri *et al.* [L3
Collaboration] Phys. Lett. B 345, 609 (1995)
- 333.“Energy and particle flow in three jet and radiative two jet events from hadronic Z decays” M.
Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 345, 74 (1995)
- 334.“A Measurement of tau polarization at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 341,
245 (1994)
- 335.“B* production in Z decays at LEP” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 345, 589 (1995)
- 336.“Measurement of the B0 - anti-B0 mixing parameter and the Z to b anti-b forward - backward
asymmetry” M. Acciarri *et al.* [L3 Collaboration] Phys. Lett. B 335, 542 (1994)
- 337.“Measurement of the inclusive B to tau-neutrino X branching ratio” M. Acciarri *et al.* [L3
Collaboration] Phys. Lett. B 332, 201 (1994)
- 338.“Measurement of cross-sections and leptonic forward - backward asymmetries at the z pole and
determination of electroweak parameters” M. Acciarri *et al.* [L3 Collaboration] Z. Phys. C 62, 551
(1994)
- 339.“Measurement of inclusive production of neutral hadrons from Z decays” M. Acciarri *et al.* [L3
Collaboration] Phys. Lett. B 328, 223 (1994)
- 340.“A Study of four fermion processes at LEP” A. Adam *et al.* [L3 Collaboration] Phys. Lett. B 321, 283
(1994)
- 341.“Measurement of eta(c) production in untagged two photon collisions at LEP” O. Adriani *et al.* [L3
Collaboration] Phys. Lett. B 318, 575 (1993)

- 342.“An S matrix analysis of the Z resonance” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 315, 494 (1993)
- 343.“Search for lepton flavor violation in Z decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 316, 427 (1993)
- 344.“Measurement of the average lifetime of b hadrons” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 317, 474 (1993)
- 345.“Chi(c) production in hadronic Z decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 317, 467 (1993)
- 346.“Inclusive Search For The Charmless Radiative Decay Of The B Quark (B to S Gamma)” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 317, 637 (1993)
- 347.“Measurement of Gamma (b anti-b) / Gamma (had) from hadronic decays of the Z” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 307, 237 (1993)
- 348.“Determination Of The Effective Electroweak Mixing Angle From Z Decay” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 309, 451 (1993)
- 349.“Search for narrow vector resonances in the Z mass range” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 313, 326 (1993)
- 350.“Search for a Z-prime at the Z resonance” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 306, 187 (1993)
- 351.“Results from the L3 experiment at LEP” O. Adriani *et al.* [L3 Collaboration] Phys. Rept. 236, 1 (1993)
- 352.“A Search for the neutral Higgs boson at LEP” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 303, 391 (1993)
- 353.“Determination of quark electroweak couplings from direct photon production in hadronic Z decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 301, 136 (1993)
- 354.“Search for anomalous production of single photon events in e+ e- annihilations at the Z resonance” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 297, 469 (1992)
- 355.“Search For Isosinglet Neutral Heavy Leptons In Z0 Decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 295, 371 (1992)
- 356.“High Mass Photon Pairs In Lepton+ Lepton- Gamma Gamma Events At Lep” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 295, 337 (1992)
- 357.“L3p: Lepton And Photon Precision Physics” T. Aziz *et al.* [L3P Collaboration] Nucl. Instrum. Meth. A 325, 23 (1993)
- 358.“Search For Nonminimal Higgs Bosons In Z0 Decays” O. Adriani *et al.* [L3 Collaboration] Z. Phys. C 57, 355 (1993)
- 359.“Determination of the number of light neutrino species” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 292, 463 (1992)
- 360.“A Measurement of tau polarization in Z0 decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 294, 466 (1992)
- 361.“Searches For Nonminimal Higgs Bosons In Z0 Decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 294, 457 (1992)
- 362.“Measurement of the e+ e- to b anti-b and e+ e- to c anti-c forward backward asymmetries at the Z0 resonance” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 292, 454 (1992)

- 363.“Isolated hard photon emission in hadronic Z0 decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 292, 472 (1992)
- 364.“Inclusive J production in Z0 decays” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 288, 412 (1992)
- 365.“An Improved measurement of B0 - anti-B0 mixing in Z0 decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 288, 395 (1992)
- 366.“Measurement of inclusive eta production in hadronic decays of the Z0” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 286, 403 (1992)
- 367.“A Test of quantum electrodynamics in the reaction e+ e- to gamma gamma (gamma)” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 288, 404 (1992)
- 368.“Determination of alpha-s from hadronic event shapes measured on the Z0 resonance” O. Adriani *et al.* [L3 Collaboration] Phys. Lett. B 284, 471 (1992)
- 369.“Search for the neutral Higgs boson at LEP” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 283, 454 (1992)
- 370.“Studies of hadronic event structure and comparisons with QCD models at the Z0 resonance” B. Adeva *et al.* [L3 Collaboration] Z. Phys. C 55, 39 (1992)
- 371.“A Direct Determination Of The Number Of Light Neutrino Families From E+ E- to Neutrino Anti-Neutrino Gamma At Lep” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 275, 209 (1992)
- 372.“Measurement Of The Strong Coupling Constant Alpha-S For Bottom Quarks At The Z0 Resonance” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 271, 461 (1991)
- 373.“Search For Lepton Flavor Violation In Z0 Decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 271, 453 (1991)
- 374.“Measurement of the lifetime of B hadrons and a determination of jV(cb)j” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 270, 111 (1991)
- 375.“Decay properties of tau leptons measured at the Z0 resonance” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 265, 451 (1991)
- 376.“A Test Of QCD Based On Three Jet Events From Z0 Decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 263, 551 (1991)
- 377.“Search For Leptoquarks In Z0 Decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 261, 169 (1991)
- 378.“Measurement of the inclusive production of neutral pions and charged particles on the Z0 resonance” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 259, 199 (1991)
- 379.“Measurements of Z0 to b anti-b decays and the semileptonic branching ratio Br (b to lepton X)” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 261, 177 (1991)
- 380.“Measurement of electroweak parameters from hadronic and leptonic decays of the Z0” B. Adeva *et al.* [L3 Collaboration] Z. Phys. C 51, 179 (1991)
- 381.“Search For Narrow High Mass Resonances In Radiative Decays Of The Z0” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 262, 155 (1991)
- 382.“Determination of alpha-s from energy-energy correlations measured on the Z0 resonance” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 257, 469 (1991)
- 383.“Search for the neutral Higgs boson” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 257, 450 (1991)
- 384.“Test of QED in e+e- to gamma, gamma at LEP” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 250, 199 (1990)

- 385.“Monte Carlo Simulation on L3's BGO and HCAL Arrays” J. Ye *et al.* Nuclear Physics and High Energy Phys. Nucl. Phys. 15, 865 (1991)
- 386.“A Measurement of the Z0 to b anti-b forward - backward asymmetry” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 252, 713 (1990)
- 387.“A Measurement of B0 - anti-B0 mixing in Z0 decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 252, 703 (1990)
- 388.“Search for excited neutrinos from Z0 decays” Adeva *et al.* [L3 Collaboration] Phys. Lett. B 252, 525 (1990)
- 389.“Search for the charged Higgs boson in Z0 decay” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 252, 511 (1990)
- 390.“Search for the neutral Higgs bosons of the minimal supersymmetric standard model from Z0 decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 251, 311 (1990)
- 391.“A Search for heavy charged and neutral leptons from Z0 decays” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 251, 321 (1990)
- 392.“A Determination of electroweak parameters from Z0 decays into charged leptons” B. Adeva *et al.* [L3 Collaboration] Phys. Lett. B 250, 183 (1990)
- 393.“Error Discussion Of Lep / L3 Luminosity Measurement” J. Ye *et al.* High Energy Phys. Nucl. Phys. 14, 207 (1990)
- 394.“Calculation and Events Generation of Bhabha Scattering at LEP / SLC energy” J. Ye *et al.* Nuclear Physics and High Energy Phys. Nucl. Phys. 13, 221 (1990)
- 395.“Calculation and events generation of Bhabha scattering at LEP / SLC energy” J. Ye *et al.* High Energy Phys. Nucl. Phys. 13, 772 (1989)
- 396.“A Bhabha Monter Carlo Event Generator at LEP / SLC Energies” J. Ye *et al.* Nuclear Physics and High Energy Phys. Nucl. Phys. 13, 773 (1989)
- 397.“Discussion on Luminosity Measurement Errors in LEP / L3 Experiment” J. Ye *et al.* Nuclear Physics and High Energy Phys. Nucl. Phys. 14, 773 (1989)
- 398.“Monte Carlo Study on Hadron Fragmentation in Two Photon Process” J. Ye *et al.* National Conference on Computing Physics, Beijing, 1989.
- 399.“Meas. of Photon Polarization from 3-gamma Annihilation of Orthopositronium” J. Ye Phys. Lett. A133 , 309 (1988)