Papers by Other SLAC Experiments


1. “A device for precision neutralization of electric charge of small drops using ionized air”
   S. Fan, P. C. Kim, E. R. Lee, I. T. Lee, M. L. Perl, H. Rogers and D. Loomba
   SLAC-PUB-9673 SPIRES entry

2. “A liquid hydrogen target for the precision measurement of the weak mixing angle in Moeller scattering at SLAC”
   J. Gao et al.

3. “A search for time-dependent B/s0 - anti-B/s0 oscillations using exclusively reconstructed D+(s) mesons”
   K. Abe et al. [SLD Collaboration]

4. “A Study of correlations between identified charged hadrons in hadronic Z0 decays”
   [SLD Collaboration]
   SLAC-PUB-9288 SPIRES entry

5. “Abstract interfaces for data analysis: Component architecture for data analysis tools”
   G. Barrand, P. Binko, M. Donszelmann, A. Johnson and A. Pfeiffer
   SLAC-PUB-9409 SPIRES entry

6. “An improved study of the structure of e+ e- → b anti-b g events and limits on the anomalous chromomagnetic coupling of the b-quark”
   K. Abe et al. [SLD Collaboration]

7. “BaBar level 1 drift chamber trigger upgrade”
   V. Halyo
   Contributed to 22nd Physics in Collision Conference (PIC 2002), Stanford, California, 20-22 Jun 2002

8. “B/s0 oscillation results”
   S. Willocq [SLD Collaboration]
   arXiv:hep-ex/0208008 SPIRES entry

9. “Calculation of neutron time-of-flight and energy spectra behind thick shielding of an electron accelerator and comparison to experimental data”
   S. Roesler, J. C. Liu, S. H. Rokni and S. Taniguchi
   SLAC-PUB-9210 SPIRES entry
   Presented at 6th Meeting on Shielding Aspects of Accelerators, Targets and Irradiation Facilities (SATIF-6), Menlo Park, California, 10-12 Apr 2002

10. “Complementary observables for the determination of |V(ub)| in inclusive semileptonic B decays”
    R. V. Kowalewski and S. Menke
11. “Electroweak symmetry breaking by strong dynamics and the collider phenomenology”
   T. L. Barklow, R. S. Chivukula, J. Goldstein and T. Han
   in Proc. of the APS/DPF/DPB Summer Study on the Future of Particle Physics (Snowmass 2001)
ed. N. Graf,
   Contributed to APS / DPF / DPB Summer Study on the Future of Particle Physics (Snowmass 2001),
   Snowmass, Colorado, 30 Jun - 21 Jul 2001

12. “Excitonic Energy Transport In Wide Band Inorganic Scintillators”
   M. Ratner, A. Ratner and T. Hryn’ova
   To appear in the proceedings of 6th International Conference on Inorganic Scintillators and their Use
   in Scientific and Industrial Applications (SCINT 2001), Chamonix, France, 16-21 Sep 2001

13. “EXO: The Enriched Xenon Observatory for double beta decay”
   K. Wamba [EXO Collaboration]
   Contributed to 22nd Physics in Collision Conference (PIC 2002), Stanford, California, 20-22 Jun 2002

14. “Goniometer control system for coherent bremsstrahlung production”
   V. M. Acosta
   SLAC-PUB-9395 SPIRES entry

15. “Heavy flavors results from SLD”
   A. S. Chou [SLD Collaboration]
arXiv:hep-ex/0205050 SPIRES entry
   Presented at 37th Rencontres de Moriond on Electroweak Interactions and Unified Theories, Les Arcs,
   France, 9-16 Mar 2002

16. “Imaging rings in ring imaging Cherenkov counters”
   B. N. Ratcliff
   SLAC-PUB-9508 SPIRES entry
   Invited talk at 4th Workshop on RICH Detectors: Dedicated to the Memory of Tom Ypsilantis (RICH
   2002), Pylos, Greece, 5-10 Jun 2002

17. “Improved direct measurement of the parity-violation parameter A(b) using a mass tag
and momentum-weighted track charge”
   K. Abe et al. [SLD Collaboration]
arXiv:hep-ex/0208044 SPIRES entry

18. “Incorporating multiplicative systematic errors in branching ratio limits”
   M. R. Convery
   SLAC-TN-03-001 SPIRES entry

19. “Large bulk matter search for fractional charge particles”
   I. T. Lee et al.

20. “Large bulk matter search for fractional charge particles”
   I. Lee
   Presented at 22nd Physics in Collision Conference (PIC 2002), Stanford, California, 20-22 Jun 2002

21. “Large bulk matter search for fractional charge particles”
   I. T. Lee
   SLAC-R-608 SPIRES entry

22. “Measurement of the double-inclusive b anti-b quark fragmentation function in Z0 decays
and first measurement of angle dependent B - anti-B energy correlations”
   K. Abe et al. [SLD Collaboration]
   SLAC-PUB-9289 SPIRES entry
23. “Measurements of CKM elements and the unitarity triangle”
   H. Marsiske
   Invited talk at 32nd Physics in Collision Conference (PIC 2002), Stanford, California, 20-22 Jun 2002

24. “Measurements of the mass and full-width of the eta/c meson”
   J. Z. Bai et al. [BES Collaboration]

25. “Novel photon detectors for RICH applications”
   J. Va’vra
   SLAC-PUB-9621 SPIRES entry
   Invited talk at 4th Workshop on RICH Detectors: Dedicated to the Memory of Tom Ypsilantis (RICH 2002), Pylos, Greece, 5-10 Jun 2002

26. “On the behavior of the effective QCD coupling alpha(tau)(s) at low scales”
   S. J. Brodsky, S. Menke, C. Merino and J. Rathsman

27. “Optimizing the linear collider detector for the measurement of the Higgs to charm branching ratio”
   T. Abe and A. S. Chou
   arXiv:hep-ex/0206007 SPIRES entry
   Presented at Workshop on the Physics and Detectors of Future Linear e+ e- Colliders (LC 2002), Chicago, Illinois, 7-9 Jan 2002

28. “Parity violation in decays of Z bosons into heavy quarks at SLD”
   T. R. Wright
   SLAC-R-602 SPIRES entry

29. “Precision Measurement Of The Proton And Deuteron Spin Structure Functions G(2)”
   S. Rock [E155 Collaboration]
   Presented at 10th International Workshop on Deep Inelastic Scattering (DIS2002), Cracow, Poland, 30 Apr - 4 May 2002

30. “Precision measurement of the proton and deuteron spin structure functions g2 and asymmetries A(2)”
   P. L. Anthony et al. [E155 Collaboration]

   D. Su and P. Burchat
   SLAC-R-607 SPIRES entry
   Proceedings of 22nd Physics in Collision Conference (PIC 2002), Stanford, California, 20-22 Jun 2002

32. “Production of charged pi+-, K+- and p / anti-p in hadronic Z0 decays”
   K. Abe et al. [SLD Collaboration]
   SLAC-PUB-9287 SPIRES entry

33. “Production of dry powder clots using a piezoelectric drop generator”
   SLAC-PUB-9513 SPIRES entry

34. “Production of dry powder clots using piezoelectric drop generator”
   V. V. Yashchuk, A. O. Sushkov, D. Budker, E. R. Lee, I. T. Lee and M. L. Perl
   SLAC-PUB-9491 SPIRES entry
35. “Review of radiative and semileptonic B decays”  
S. H. Robertson  
SLAC-PUB-9276 SPIRES entry  
Presented at International Workshop on Heavy Quarks and Leptons, Vietri sul Mare, Salerno, Italy, 27 May - 1 Jun 2002

36. “Search for antimatter with the AMS cosmic ray detector”  
M. Cristinziani  
Presented at 30th International Meeting on Fundamental Physics (IMFP 2002), Jaca, (Huesca), Spain, 28 Jan - 1 Feb 2002

37. “Search for time-dependent B/s0 anti-B/s0 oscillations using a vertex charge dipole technique”  
K. Abe et al. [SLD Collaboration]  

38. “Spin physics experiments at SLAC”  
P. Bosted  
SLAC-PUB-9269 SPIRES entry  
Contributed to Workshop on Testing QCD through Spin Observables in Nuclear Targets, Charlottesville, Virginia, 18-20 Apr 2002

39. “The SLAC polarized electron source and beam for E-158”  
T. B. Humensky [SLAC-E158 Collaboration]  
arXiv:hep-ex/0301029 SPIRES entry  
Contributed to International Workshop on From Parity Violation to Hadronic Structure and More ..., Mainz, Germany, 5-8 Jun 2002