

## References

- [1] P. Abreu *et al.* [DELPHI Collaboration], “Search for chargino pair production in scenarios with gravitino LSP and stau NLSP at  $\sqrt{s} \approx 183$  GeV at LEP,” Phys. Lett. B **466**, 61 (1999).
- [2] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of the mass of the W boson using direct reconstruction at  $\sqrt{s} = 183$  GeV,” Phys. Lett. B **462**, 410 (1999).
- [3] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of the rate of  $\bar{b}b\bar{b}$  events in hadronic Z decays and the extraction of the gluon splitting into  $\bar{b}b$ ,” Phys. Lett. B **462**, 425 (1999).
- [4] P. Abreu *et al.* [DELPHI Collaboration], “Search for charged Higgs bosons at LEP 2,” Phys. Lett. B **460**, 484 (1999).
- [5] P. Abreu *et al.* [DELPHI Collaboration], “Measurements of the trilinear gauge boson couplings W W V ( $V = \gamma, Z$ ) in  $e^+e^-$  collisions at 183 GeV,” Phys. Lett. B **459**, 382 (1999).
- [6] P. Abreu *et al.* [DELPHI Collaboration], “A search for invisible Higgs bosons produced in  $e^+e^-$  interactions at LEP2 energies,” Phys. Lett. B **459**, 367 (1999).
- [7] P. Abreu *et al.* [DELPHI Collaboration], “Search for the Higgs boson in events with isolated photons at LEP II,” Phys. Lett. B **458**, 431 (1999).
- [8] P. Abreu *et al.* [DELPHI Collaboration], “Energy dependence of inclusive spectra in  $e^+e^-$  annihilation,” Phys. Lett. B **459**, 397 (1999).
- [9] P. Abreu *et al.* [DELPHI collaboration], “Multiplicity fluctuations in one- and two-dimensional angular intervals compared with analytic QCD calculations,” Phys. Lett. B **457**, 368 (1999) [arXiv:hep-ph/9905367].
- [10] P. Abreu *et al.* [DELPHI Collaboration], “Energy dependence of event shapes and of  $al\phi q_s$  at LEP-2,” Phys. Lett. B **456**, 322 (1999).
- [11] P. Abreu *et al.* [DELPHI Collaboration], “Measurements of the leptonic branching fractions of the tau,” Eur. Phys. J. C **10**, 201 (1999).
- [12] P. Abreu *et al.* [DELPHI Collaboration], “W pair production cross-section and W branching fractions in  $e^+e^-$  interactions at 183 GeV,” Phys. Lett. B **456**, 310 (1999).
- [13] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of the lifetime of b-baryons,” Eur. Phys. J. C **10**, 185 (1999).
- [14] P. Abreu *et al.* [DELPHI Collaboration], “Search for charginos nearly mass-degenerate with the lightest neutralino,” Eur. Phys. J. C **11**, 1 (1999) [arXiv:hep-ex/9903071].
- [15] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of the forward backward asymmetry of c and b quarks at the Z pole using reconstructed D mesons,” Eur. Phys. J. C **10**, 219 (1999) [arXiv:hep-ex/9903074].
- [16] P. Abreu *et al.* [DELPHI Collaboration], “Search for neutral Higgs bosons in  $e^+e^-$  collisions at  $\sqrt{s} = 183$  GeV,” Eur. Phys. J. C **10**, 563 (1999).
- [17] P. Abreu *et al.* [DELPHI Collaboration], “Measurement and interpretation of fermion-pair production at LEP energies from 130 GeV to 172 GeV,” Eur. Phys. J. C **11**, 383 (1999).

- [18] P. Abreu *et al.* [DELPHI Collaboration], “The scale dependence of the hadron multiplicity in quark and gluon jets and a precise determination of  $C_A/C_F$ ,” Phys. Lett. B **449**, 383 (1999) [arXiv:hep-ex/9903073].
- [19] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of inclusive  $\rho^0$ ,  $f^0(980)$ ,  $f^2(1270)$ ,  $K^{*2}(1430)^0$  and  $f'^2(1525)$  production in  $Z^0$  decays,” Phys. Lett. B **449**, 364 (1999).
- [20] P. Abreu *et al.* [DELPHI Collaboration], “Study of the four-jet anomaly observed at LEP centre-of-mass energies of 130 GeV and 136 GeV,” Phys. Lett. B **448**, 311 (1999).
- [21] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of  $A_{FB}(b\bar{b})$  in hadronic Z decays using a jet charge technique,” Eur. Phys. J. C **9**, 367 (1999).
- [22] P. Abreu *et al.* [DELPHI Collaboration], “A precise measurement of the partial decay width ratio  $R_b = \Gamma(b\bar{b})/\Gamma(had)$ ,” Eur. Phys. J. C **10**, 415 (1999).
- [23] P. Abreu *et al.* [DELPHI Collaboration], “Search for charginos, neutralinos and gravitinos in  $e^+e^-$  interactions at  $\sqrt{s} = 183$  GeV,” Phys. Lett. B **446**, 75 (1999).
- [24] P. Abreu *et al.* [DELPHI Collaboration], “Search for leptoquarks and FCNC in  $e^+e^-$  annihilations at  $\sqrt{s} = 183$  GeV,” Phys. Lett. B **446**, 62 (1999) [arXiv:hep-ex/9903072].
- [25] P. Abreu *et al.* [DELPHI Collaboration], “Search for lightest neutralino and stau pair production in light gravitino scenarios with stau NLSP,” Eur. Phys. J. C **7**, 595 (1999) [arXiv:hep-ex/9811006].
- [26] P. Abreu *et al.* [DELPHI Collaboration], “Search for composite and exotic fermions at LEP2,” Eur. Phys. J. C **8**, 41 (1999) [arXiv:hep-ex/9811005].
- [27] P. Abreu *et al.* [DELPHI Collaboration], “Search for pair-produced neutralinos in events with photons and missing energy from  $e^+e^-$  collisions at  $\sqrt{s} = 130$  GeV to 183 GeV,” Eur. Phys. J. C **6**, 371 (1999).
- [28] P. Abreu *et al.* [DELPHI Collaboration], “Search for scalar fermions and long-lived scalar leptons at centre-of-mass energies of 130 GeV to 172 GeV,” Eur. Phys. J. C **6**, 385 (1999).
- [29] P. Abreu *et al.* [DELPHI Collaboration], “Measurement of the quark and gluon fragmentation functions in  $Z^0$  hadronic decays,” Eur. Phys. J. C **6**, 19 (1999).