1. Record Nr. UNISA996466822803316 Collisions [[electronic resource]]: Proceedings of the International Titolo Workshop (Journées d'Etudes Internationales) Held at Amiens, France, April 8–12, 1980 / / edited by G. Cochard, P. Kessler Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-540-38383-2 Edizione [1st ed. 1980.] 1 online resource (XIII, 403 p.) Descrizione fisica Lecture Notes in Physics, , 0075-8450 ; ; 134 Collana 539.72 Disciplina Soggetti Elementary particles (Physics) Quantum field theory Elementary Particles, Quantum Field Theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia General introduction -- The early experiments on photon-photon Nota di contenuto collisions -- Tagging and constraints in ?? experiments -- 2? Physics versus 1? physics and whatever lies in between -- Results on twophoton interactions from Mark II at spear -- Outlook for studies of Gamma-Gamma collisions at PEP -- Two photon physics in the pluto detector -- Two photon results from TASSO -- 2? processes with the MARK-J detector at PETRA -- Present status of JADE's ??-physics analysis -- The small angle tagging system of CELLO -- Backfactorization procedures -- Radiative corrections to ? ? processes in e+e?, e? e+e+collision rings --?, ? Physics at D.C.I. -- Evidence for 2? processes at the ISR -- Two photon physics at LEP, problems and possibilities -- Particle pair production in two-photon reactions -- ?? hadrons at low energies -- Two-photon collisions and QCD -- Photonphoton physics in the deep inelastic region -- Trends in particle physics -- Summary and concluding remarks -- Abstracts of short contributions presented in parallel sessions (theory).