Record Nr. UNINA9910155543303321 From e+e- to heavy ion collisions: proceedings of the XXX **Titolo** International Symposium on Multiparticle Dynamics: Tihany, Hungary, 9-15 October 2000 / / edited by Tamas Csorgo, Sandor Hegyi, Wolfram Kittel Pubbl/distr/stampa Singapore:,: World Scientific,, 2001 ©2001 1 online resource (658 pages) Descrizione fisica Disciplina 539.7/234 Soggetti Particles (Nuclear physics) - Multiplicity Quantum chromodynamics Heavy ion collisions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from PDF file title page (viewed November 17, 2016). Note generali Nota di bibliografia Includes bibliographical references. Sommario/riassunto "This book covers various experimental and theoretical aspects of multiparticle production in high energy interactions from leptonlepton, lepton-hadron, hadron-hadron, hadron-nucleus and heavy ion collisons. This is the first time that data from CERN LEP, FNAL, DESY, BNL AGS, CERN SPS and BNL RHIC have been collected in a single volume. Not only accelerator-induced reactions but also cosmic ray interactions of very high energy are discussed, and the up-to-date theoretical interpretations are summarized."--Publisher's website.