

1. Record Nr.	UNINA9910450891603321
Titolo	Statistical Problems in Particle Physics, Astrophysics and Cosmology [[electronic resource] ] : PHYSTAT05, Oxford, UK, 12-15 September 2005 / / editors, Louis Lyons. Muge Karagoz Unel
Pubbl/distr/stampa	London, : Imperial College Press Singapore ; ; Hackensack, NJ, : Distributed by World Scientific, c2006
ISBN	1-86094-898-7
Descrizione fisica	1 online resource (xi, 310 p. ) : ill
Altri autori (Persone)	LyonsLouis UnelMuge Karagoz
Disciplina	523.01
Soggetti	Statistical astronomy Particles (Nuclear physics) Astrophysics Cosmology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Bayes/Frequentism; Goodness of Fit; Likelihood/Parameter Estimation; Nuisance Parameters/Limits/Discovery; Machine Learning; Software; Visualization; Astrophysics; Time Series; Deconvolution.
Sommario/riassunto	Part of the "PHYSTAT" series, this work contains proceedings comprising statistical issues in analyzing data in particle physics, astrophysics and cosmology, as discussed at the PHYSTAT05 conference in Oxford. It presents in-depth discussions on topical issues.