

IN2P3 School of Statistics 2012

28 May - 2 June, Autrans (France)

Scientific programme

Fundamental concepts

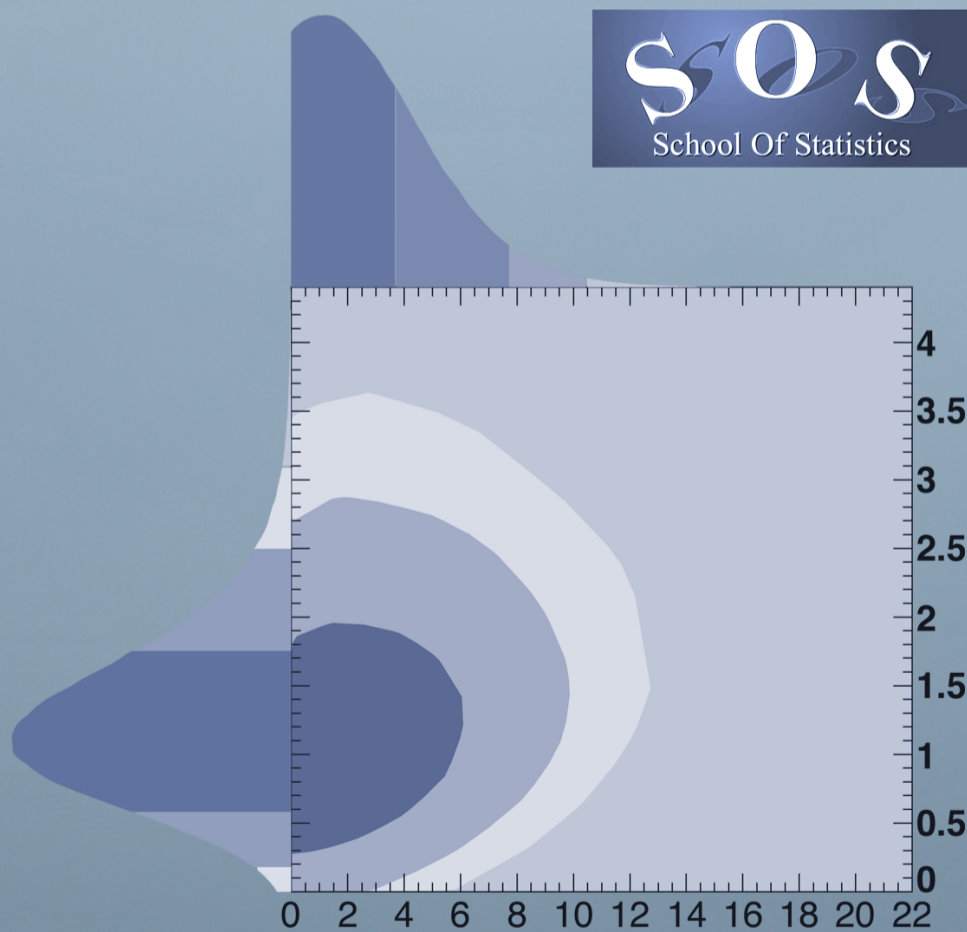
Probability & Statistics	B. Clement (LPSC)
Bayesian analysis tutorial	D. Sivia (Oxford)
Bayesian numerical methods	R. Bardenet (LRI)
χ^2 method and MLM	J. Baudot (IPHC)

Multivariate Discriminant

Introduction & theory	B. Kegl (LAL)
Boosted decision trees	Y. Coadou (CPPM)
Neural Networks	J. Therhaag (Bonn Univ.)

Applied topics & tools

Unfolding: general approach	F. Spano (London Univ.)
Unfolding with sPlot	F. Le Diberder (LAL)
Fitting Higgs limits at colliders	L. Lista (INFN)
Statistics in tracking methods	P. Billoir (LPNHE)



Organizing Committee

J. Baudot (IPHC, Strasbourg)
C. Bérat (LPSC, Grenoble)
J. Donini (LPC, Clermont)
B. Kegl (LAL, Orsay)
I. Laktineh (IPNL, Lyon)
O. Leroy (CPPM, Marseille)
A. Lucotte (LPSC, Grenoble)

Registration: <http://indico.in2p3.fr/event/sos2012>

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