



Observed fluxes vs. model fluxes at the gridpoint defined by peaks of the 1D marginalised prior PDFs

Line	Galaxy Name	In_lhood?	Obs	Model	Resid_Stds	Obs_S/N
oiii4959	rs1299	Y	0.8329	0.0412	31.8797	33.5398
hbeta	rs1299	Y	1.0000	1.0000	0.0000	39.3532
oiii5007	rs1299	Y	2.5602	0.1187	63.6605	66.7556
nii6548	rs1299	Y	0.0775	0.0355	9.0563	16.7250
halpha	rs1299	Y	2.8349	2.9550	-3.5595	83.9852
nii6584	rs1299	Y	0.2333	0.1046	9.2118	16.6973
sii6717	rs1299	Y	0.5451	0.2330	17.4732	30.5189
sii6731	rs1299	Y	0.3870	0.2000	9.7277	20.1319

$\chi^2 = 1129.7$

LOGZ



- - Peak of 1D marginalised PDF
- Model defined by peaks of 1D PDFs
- ▼ Peak of 2D marginalised PDF
- Projected peak of full nD PDF



LOGQ

LOGZ