



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	rs1245	Y	0.3305	0.0412	6.5022	7.4289
hbeta	rs1245	Y	1.0000	1.0000	0.0000	21.9380
oiii5007	rs1245	Y	1.0325	0.1187	18.6863	21.1137
nii6548	rs1245	Y	0.1243	0.0355	9.1596	12.8240
halpha	rs1245	Y	2.8399	2.9550	-2.3270	57.3920
nii6584	rs1245	Y	0.3745	0.1046	9.2301	12.8070
sii6717	rs1245	Y	0.8219	0.2330	13.1557	18.3610
sii6731	rs1245	Y	0.5217	0.2000	9.4985	15.4041

$\chi^2 = 165.9$

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