



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	rs0050	Y	0.0979	0.0412	3.0435	5.2586
hbeta	rs0050	Y	1.0000	1.0000	0.0000	46.5490
oiii5007	rs0050	Y	0.3815	0.1187	12.7018	18.4396
nii6548	rs0050	Y	0.3397	0.0355	51.3034	57.2961
halpha	rs0050	Y	2.8144	2.9550	-6.1498	123.1472
nii6584	rs0050	Y	1.0215	0.1046	51.2737	57.1233
sii6717	rs0050	Y	0.6548	0.2330	18.7796	29.1534
sii6731	rs0050	Y	0.5009	0.2000	18.6079	30.9767

$\chi^2 = 1233.7$

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

LOGZ



LOGQ

LOGZ