



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	rs0538	Y	0.2071	0.0412	24.2755	30.3072
hbeta	rs0538	Y	1.0000	1.0000	0.0000	118.8186
oiii5007	rs0538	Y	0.6093	0.1187	61.3668	76.2138
nii6548	rs0538	Y	0.2757	0.0355	91.6201	105.1757
halpha	rs0538	Y	2.7697	2.9550	-13.9550	208.5934
nii6584	rs0538	Y	0.8264	0.1046	91.3109	104.5425
sii6717	rs0538	Y	0.6315	0.2330	50.1716	79.5096
sii6731	rs0538	Y	0.4050	0.2000	25.3940	50.1705

$\chi^2 = 4888.8$

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

LOGZ



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