



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

Line	Galaxy Name	In_lhood?	...	Resid.Std	Obs_S/N_d
oiii4959	rs0027	Y	...	0.2871	0.
hbeta	rs0027	Y	...	0.0000	0.
oiii5007	rs0027	Y	...	0.3452	0.
nii6548	rs0027	Y	...	-0.5693	0.
halpha	rs0027	Y	...	0.0002	0.
nii6584	rs0027	Y	...	-0.5638	0.
sii6717	rs0027	Y	...	-1.1970	0.
sii6731	rs0027	Y	...	0.0468	0.

[8 rows x 6 columns]

$\chi^2 = 0.6$

$A_c = 3.5$ mag

LOGZ



LOGQ

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



LOGZ