

Line	Galaxy Name	In_thood?	Obs	Model	Resid_Stds	Obs_S/N
hbeta	rs0228	Y	1.0000	1.0000	0.0000	31.5103
oiii4959	rs0228	Y	0.5699	0.3468	-0.84_0564	19.3048
oiii5007	rs0228	Y	1.6108	0.9964	-196.0786	42.2256
o16300	rs0228	Y	0.1228	0.0087	6.1853	6.5449
nii6548	rs0228	Y	0.1595	0.0046	23.6702	23.7652
nii6584	rs0228	Y	2.8600	2.7914	1.7886	50.3933
nii6588	rs0228	Y	0.4535	0.0136	23.0442	23.7559
sii6717	rs0228	Y	0.6268	0.0405	26.3927	28.2164
sii6731	rs0228	Y	0.4283	0.0383	16.1954	17.7850

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

Line	Galaxy Name	In_lood?	Obs	Model	Resid_Std	Obs_S/N
hbeta	rs0228	Y	1.0000	1.0000	0.0000	31.5103
oiii4959	rs0228	Y	0.5690	3.0468	-84.0564	19.3048
oiii5007	rs0228	Y	1.6108	9.0904	-196.0706	42.2256
oi6300	rs0228	Y	0.1228	0.0067	6.1853	6.5449
nii6548	rs0228	Y	0.1505	0.0046	23.0580	23.7862
halpha	rs0228	Y	2.8600	2.7914	1.2086	50.3933
nii6584	rs0228	Y	0.4535	0.0136	23.0442	23.7559
sii6717	rs0228	Y	0.6268	0.0405	26.3927	28.2164
sii6731	rs0228	Y	0.4283	0.0383	16.1954	17.7850

$\chi^2_r = 9514.1$