

Line	Galaxy Name	In_lhood?	Obs	Model	Resid_Stds	Obs_S/N
hbeta	rf0130	Y	1.0000	1.0000	0.0000	5.6044
hii41959	rf0130	Y	6.9465	3.0468	11.3778	20.2672
hii15007	rf0130	Y	17.5692	0.0967	22.7717	46.1612
oi6300	rf0130	Y	3.2574	0.0084	8.4558	8.4681
h11	rf0130	Y	1.8616	0.0046	13.9131	13.9581
halpha	rf0130	Y	8.6600	2.7914	13.8600	12.0918
hii6584	rf0130	Y	5.5837	0.0136	19.2465	13.8803
sii6717	rf0130	Y	-0.4459	0.0405	-1.2583	-1.1462
sii6731	rf0130	Y	-2.7884	0.0383	-6.9814	-6.8868

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	rf0130	Y	1.0000	1.0000	0.0000	5.6044
oiii4959	rf0130	Y	6.9465	3.0468	11.3778	20.2672
oiii5007	rf0130	Y	17.5692	9.0904	22.2771	46.1612
oii6300	rf0130	Y	3.2574	0.0067	8.4505	8.4681
nii6548	rf0130	Y	1.8616	0.0046	13.9235	13.9581
halpha	rf0130	Y	2.8600	2.7914	0.2900	12.0918
nii6584	rf0130	Y	5.5837	0.0136	13.8465	13.8803
sii6717	rf0130	Y	-0.4459	0.0405	-1.2503	-1.1462
sii6731	rf0130	Y	-2.7884	0.0383	-6.9814	-6.8868

$\chi^2_r = 226.6$