

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

Line	Galaxy Name	In_hood?	Obs	Model	Resid_Stds	Obs_S/N
hbeta	rs0524	Y	1.0000	1.0000	0.0000	13.0835
oiii4959	rs0524	Y	0.3186	0.3468	-40.7814	4.7621
oiii1500?	rs0524	Y	0.8662	0.9964	-111.0952	11.6913
oi6300	rs0524	Y	0.0496	0.0067	0.8061	0.9331
h4848	rs0524	Y	0.1448	0.0446	9.2807	9.2807
h41pa	rs0524	Y	2.8609	2.7914	1.0745	4.8038
nii6584	rs0524	Y	0.4344	0.0136	8.9547	9.2437
sii6717	rs0524	Y	0.7532	0.0405	12.7852	13.5119
sii6731	rs0524	Y	0.5290	0.0383	9.8853	10.6565

$$\chi^2_r = 2881.8$$
