

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_Std	Obs_S/N
oii3726	rs0041	Y	0.0000	0.1081	1.9990	-0.0000
oii3729	rs0041	Y	0.0000	0.1153	2.1317	-0.0000
neiii3869	rs0041	Y	0.1330	0.8722	-3.6621	0.6589
oiii4363	rs0041	Y	-0.0275	0.0718	-0.7418	-0.2052
hgamma	rs0041	Y	0.5781	0.4729	0.6992	3.8420
hbeta	rs0041	Y	1.0000	1.0000	0.0000	7.9387
oiii4959	rs0041	Y	0.9461	3.0468	-17.7687	8.0029
oiii5007	rs0041	Y	2.5902	0.9904	-40.4520	16.1190
heii5875	rs0041	Y	0.1260	0.1109	0.1127	0.9411
oi6300	rs0041	Y	-0.0778	0.0067	-1.0799	-0.9937
nii6548	rs0041	Y	0.1375	0.0046	5.4848	5.6751
halpha	rs0041	Y	2.8600	2.7914	0.5865	24.4563
nii6584	rs0041	Y	0.4155	0.0136	5.5010	5.6870
sii6717	rs0041	Y	-17.6066	0.0405	-1.0256	-1.0232
sii6731	rs0041	Y	0.3983	0.0383	4.6371	5.1302
ariii7136	rs0041	Y	0.0374	0.0759	-0.4614	0.4491

$\chi^2 = 171.6$

