

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	rs1116	Y	14.5680	0.1081	7.8601	7.9189
oii3729	rs1116	Y	-1.0425	0.1153	-3.9226	-3.5319
neiii3869	rs1116	Y	0.2857	0.8722	-31.3504	15.2727
oiii4363	rs1116	Y	-0.1250	0.0718	-8.4595	-5.3722
hgamma	rs1116	Y	0.6607	0.4729	8.4135	29.5929
hbeta	rs1116	Y	1.0000	1.0000	0.0000	37.0669
oiii4959	rs1116	Y	0.4294	3.0468	-95.8738	15.7308
oiii5007	rs1116	Y	1.6670	0.0904	-259.6786	58.3139
hei5875	rs1116	Y	-0.2571	0.1109	-13.8088	-9.6480
oi6300	rs1116	Y	0.5961	0.0067	18.3887	18.5992
niI6548	rs1116	Y	1.2321	0.0046	87.0380	87.3648
hai1pha	rs1116	Y	2.8600	2.7914	1.5719	65.5405
niI6584	rs1116	Y	3.7062	0.0136	86.8085	87.1279
sii6717	rs1116	Y	1.8304	0.0405	46.2475	47.2943
sii6731	rs1116	Y	1.3597	0.0383	35.6107	36.6424
ariii7136	rs1116	Y	0.0197	0.0759	-1.7193	0.6028

$\chi^2 = 8073.3$

