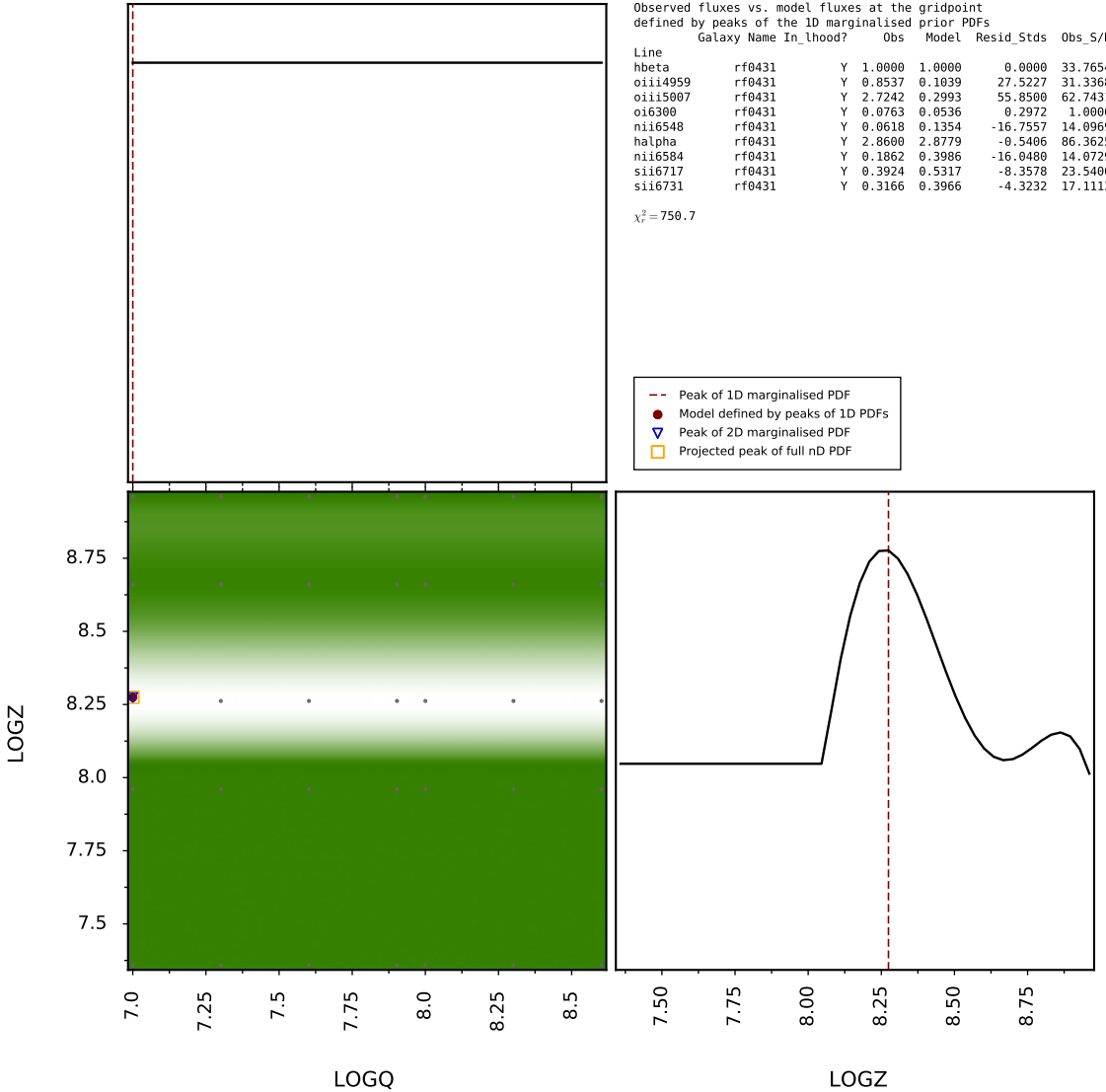
Observed fluxes vs. model fluxes at the gridpoint
defined by peaks of the 1D marginalised prior PDFs

Line	Galaxy Name	In_lhood?	Obs	Model	Resid_Stds	Obs_S/N
hbeta	rf0431	Y	1.0000	1.0000	0.0000	33.7654
oiii4959	rf0431	Y	0.8537	0.1039	27.5227	31.3368
oiii5007	rf0431	Y	2.7242	0.2993	55.8500	62.7431
oi6300	rf0431	Y	0.0763	0.0536	0.2972	1.0000
nii6548	rf0431	Y	0.0618	0.1354	-16.7557	14.0969
halpha	rf0431	Y	2.8600	2.8779	-0.5406	86.3625
nii6584	rf0431	Y	0.1862	0.3986	-16.0480	14.0729
sii6717	rf0431	Y	0.3924	0.5317	-8.3578	23.5400
sii6731	rf0431	Y	0.3166	0.3966	-4.3232	17.1113

$\chi^2_r = 750.7$