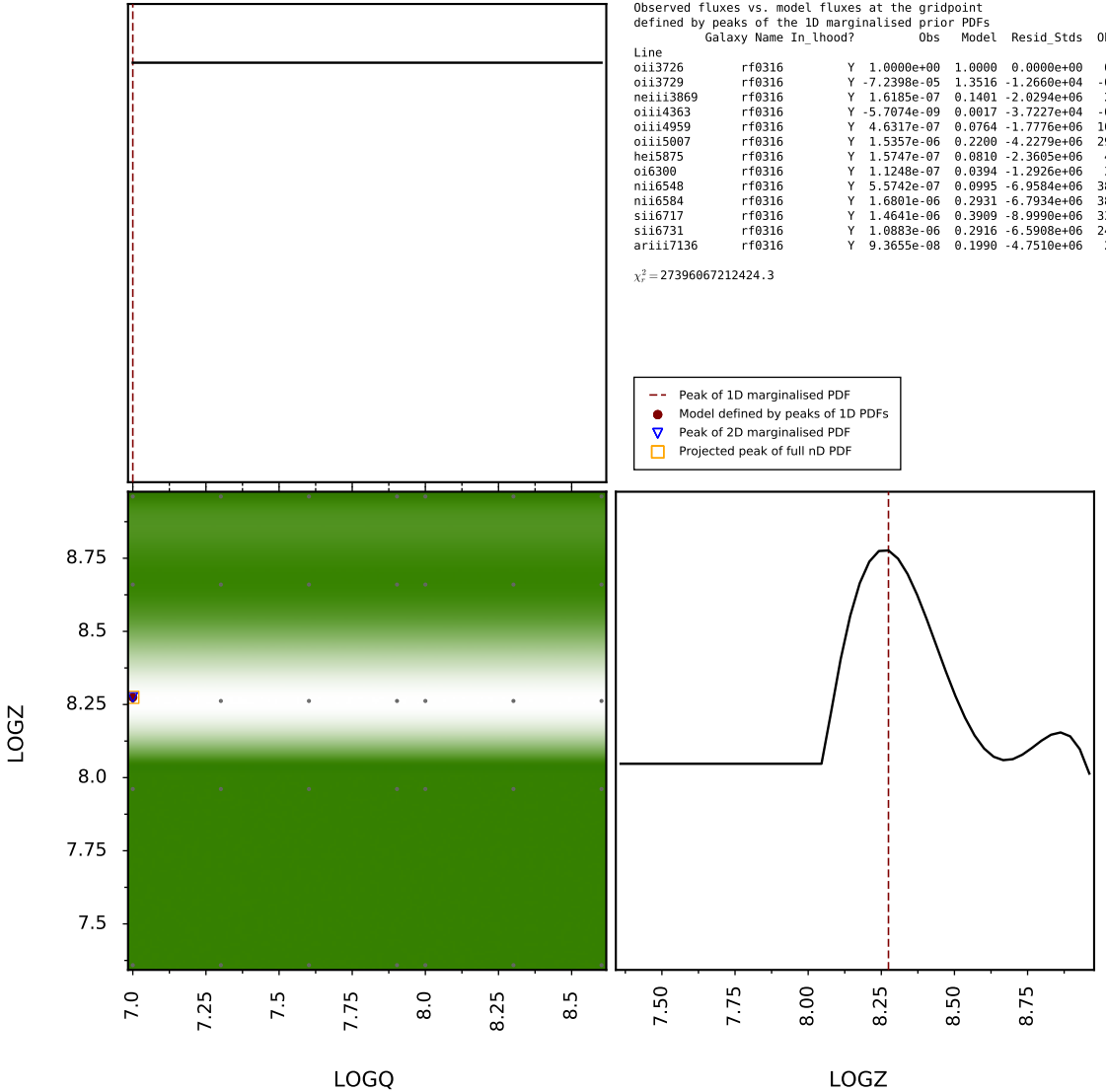
Observed fluxes vs. model fluxes at the gridpoint
defined by peaks of the 1D marginalised prior PDFs

Line	Galaxy Name	In_lhood?	Obs	Model	Resid_Stds	Obs
oii3726	rf0316	Y	1.0000e+00	1.0000	0.0000e+00	0.
oii3729	rf0316	Y	-7.2398e-05	1.3516	-1.2660e+04	-0.
neiii3869	rf0316	Y	1.6185e-07	0.1401	-2.0294e+06	2.
oiii4363	rf0316	Y	-5.7074e-09	0.0017	-3.7227e+04	-0.
oiii4959	rf0316	Y	4.6317e-07	0.0764	-1.7776e+06	10.
oiii5007	rf0316	Y	1.5357e-06	0.2200	-4.2279e+06	29.
hei5875	rf0316	Y	1.5747e-07	0.0810	-2.3605e+06	4.
oi6300	rf0316	Y	1.1248e-07	0.0394	-1.2926e+06	3.
nii6548	rf0316	Y	5.5742e-07	0.0995	-6.9584e+06	38.
nii6584	rf0316	Y	1.6801e-06	0.2931	-6.7934e+06	38.
sii6717	rf0316	Y	1.4641e-06	0.3909	-8.9990e+06	33.
sii6731	rf0316	Y	1.0883e-06	0.2916	-6.5908e+06	24.
ariii7136	rf0316	Y	9.3655e-08	0.1990	-4.7510e+06	2.

$\chi_r^2 = 27396067212424.3$