

defined by peaks of the 1D marginalised prior PDFs

Line	Galaxy Name	In_hood?	Obs	Model	Resid_Stds	Obs_S/N
oiii3726	rs1109	Y	200.9944	0.1081	5.4234	5.4263
oiii3729	rs1109	Y	-0.4433	0.1153	-3.4953	-2.7738
neiii3869	rs1109	Y	0.1422	0.8722	-54.6441	10.6447
oiii4363	rs1109	Y	0.0184	0.0718	-5.3993	1.8654
gamma	rs1109	Y	0.5488	0.4729	7.7539	56.0515
hbata	rs1109	Y	1.0000	1.0000	0.0000	92.0064
oiii4959	rs1109	Y	0.1203	0.3468	-328.0324	13.4902
oiii5007	rs1109	Y	0.2139	0.0904	-966.9601	23.3024
heii5875	rs1109	Y	0.0718	0.1109	-4.4214	8.1199
oi6300	rs1109	Y	0.0628	0.0607	7.2120	8.0810
ni6548	rs1109	Y	0.3507	0.0046	91.5133	92.7320
halpha	rs1109	Y	2.8600	2.7914	3.9813	166.0042
ni6584	rs1109	Y	1.0527	0.0136	91.1016	92.2927
sii6717	rs1109	Y	0.4460	0.0405	38.3120	42.1397
sii6731	rs1109	Y	0.3441	0.0383	31.6022	35.5582
arii7136	rs1109	Y	0.0390	0.0759	-4.2120	4.4493

$$\chi^2 = 88748.3$$
