

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 | rs0344 | Y | 0.0000 | 0.1081 | 52.3091 | -0.0000 |
| oii3729 | rs0344 | Y | 0.0000 | 0.1153 | 55.7834 | -0.0000 |
| neiii3869 | rs0344 | Y | 0.1881 | 0.8722 | -46.2957 | 12.7321 |
| oiii4363 | rs0344 | Y | 0.0145 | 0.0718 | -6.2886 | 1.5962 |
| hgamma | rs0344 | Y | 0.4674 | 0.4729 | -0.4853 | 41.6274 |
| hbeta | rs0344 | Y | 1.0000 | 1.0000 | 0.0000 | 73.2517 |
| oiii4959 | rs0344 | Y | 0.7182 | 3.0468 | -183.4529 | 56.5868 |
| oiii5007 | rs0344 | Y | 2.1395 | 9.0904 | -306.9534 | 94.4823 |
| hei5075 | rs0344 | Y | 0.1087 | 0.1109 | -0.3220 | 15.7902 |
| oi6300 | rs0344 | Y | 0.0722 | 0.0067 | 11.1814 | 12.3348 |
| nii6548 | rs0344 | Y | 0.1216 | 0.0046 | 47.5165 | 49.3881 |
| halpha | rs0344 | Y | 2.8600 | 2.7914 | 2.7008 | 112.6151 |
| nii6584 | rs0344 | Y | 0.3664 | 0.0136 | 47.4977 | 49.3269 |
| sii6717 | rs0344 | Y | 0.4994 | 0.0405 | 50.1988 | 54.6308 |
| sii6731 | rs0344 | Y | 0.3561 | 0.0383 | 38.1648 | 42.7625 |
| ariii7136 | rs0344 | Y | 0.0787 | 0.0759 | 0.4255 | 12.0839 |

$\chi^2 = 12044.1$

