

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 | rs1112 | Y | 20.3352 | 0.1081 | 2.1158 | 2.1272 |
| oii3729 | rs1112 | Y | -0.1332 | 0.1153 | -0.8925 | -0.4783 |
| neiii3869 | rs1112 | Y | 0.0446 | 0.8722 | -73.0632 | 3.9331 |
| oiii4363 | rs1112 | Y | 0.0138 | 0.0718 | -7.8162 | 1.8644 |
| gamma | rs1112 | Y | 0.6800 | 0.4729 | 28.1933 | 92.5753 |
| hbeta | rs1112 | Y | 1.0000 | 1.0000 | 0.0000 | 146.4742 |
| oiii4959 | rs1112 | Y | 0.6573 | 3.8468 | -353.8195 | 97.3241 |
| oiii5007 | rs1112 | Y | 1.9364 | 0.0904 | -911.7957 | 246.7985 |
| hei5075 | rs1112 | Y | 0.0689 | 0.1109 | -6.5328 | 10.7257 |
| oi6300 | rs1112 | Y | 0.1738 | 0.0067 | 30.3132 | 31.5376 |
| niI6548 | rs1112 | Y | 0.6382 | 0.0046 | 246.9136 | 248.7097 |
| haiIpha | rs1112 | Y | 2.8600 | 2.7914 | 7.3660 | 307.1369 |
| niI6584 | rs1112 | Y | 1.9102 | 0.0136 | 245.0446 | 246.7999 |
| sii6717 | rs1112 | Y | 0.4485 | 0.0405 | 58.0841 | 63.8513 |
| sii6731 | rs1112 | Y | 0.3551 | 0.0383 | 49.2925 | 55.2498 |
| arIII7136 | rs1112 | Y | 0.0674 | 0.0759 | -1.3367 | 10.6486 |

$\chi^2 = 90882.8$

