

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 | rs0591 | Y | 0.0000 | 0.1081 | 61.8598 | -0.0000 |
| oii3729 | rs0591 | Y | 0.0000 | 0.1153 | 65.9684 | -0.0000 |
| neiii3869 | rs0591 | Y | 0.0751 | 0.8722 | -73.1392 | 6.8921 |
| oiii4363 | rs0591 | Y | 0.0457 | 0.0718 | -4.4862 | 7.8452 |
| hgamma | rs0591 | Y | 0.5771 | 0.4729 | 16.9115 | 93.6345 |
| hbeta | rs0591 | Y | 1.0000 | 1.0000 | 0.0000 | 162.0418 |
| oiii4959 | rs0591 | Y | 0.0535 | 3.0468 | -579.2319 | 10.3445 |
| oiii5007 | rs0591 | Y | 0.1521 | 9.0904 | -1837.3259 | 31.2688 |
| hei5075 | rs0591 | Y | 0.0955 | 0.1109 | -3.3021 | 20.4304 |
| oi6300 | rs0591 | Y | 0.0778 | 0.0067 | 15.8873 | 17.3965 |
| niI6548 | rs0591 | Y | 0.3257 | 0.0046 | 145.0111 | 147.0924 |
| hai654 | rs0591 | Y | 2.8600 | 2.7914 | 6.2270 | 259.6419 |
| niI6584 | rs0591 | Y | 0.9773 | 0.0136 | 144.2851 | 146.3192 |
| sii6717 | rs0591 | Y | 0.4933 | 0.0405 | 78.0039 | 84.9830 |
| sii6731 | rs0591 | Y | 0.3256 | 0.0383 | 46.0920 | 52.2338 |
| arIII7136 | rs0591 | Y | 0.0289 | 0.0759 | -8.9585 | 5.5230 |

$\chi^2 = 314629.0$

