

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_S/N |
|-----------|-------------|-----------|-----------|--------|------------|----------|
| oii3726 | rs0242 | Y | 0.0000 | 0.1081 | 21.1774 | -0.0000 |
| oii3729 | rs0242 | Y | -276.1050 | 0.1153 | -2.8643 | -2.8631 |
| neiii3869 | rs0242 | Y | 0.2569 | 0.8722 | -18.1169 | 7.5649 |
| oii4363 | rs0242 | Y | -0.0131 | 0.0718 | -4.9679 | -0.7659 |
| hgamma | rs0242 | Y | 0.4836 | 0.4729 | 0.5714 | 25.7844 |
| hbeta | rs0242 | Y | 1.0000 | 1.0000 | 0.0000 | 49.8815 |
| oii4959 | rs0242 | Y | 0.2044 | 3.0468 | -178.5940 | 12.8440 |
| oii5007 | rs0242 | Y | 0.6355 | 9.0904 | -452.2355 | 33.9928 |
| hei5075 | rs0242 | Y | 0.1200 | 0.1109 | 0.5988 | 7.9012 |
| oi6300 | rs0242 | Y | 0.1155 | 0.0067 | 9.2065 | 9.7777 |
| niI6548 | rs0242 | Y | 0.2292 | 0.0046 | 44.2344 | 45.1421 |
| haIpha | rs0242 | Y | 2.8600 | 2.7914 | 2.4608 | 102.6060 |
| niI6584 | rs0242 | Y | 0.6890 | 0.0136 | 44.1060 | 44.9931 |
| sii6717 | rs0242 | Y | 0.7613 | 0.0405 | 37.2623 | 39.3568 |
| sii6731 | rs0242 | Y | 0.5047 | 0.0383 | 28.6500 | 31.0016 |
| arIII7136 | rs0242 | Y | 0.0302 | 0.0759 | -3.5061 | 2.3214 |

$\chi^2 = 20286.5$

