

| 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 |
| hbeta  | rf0391      | Y         | 1.0000 | 1.0000 | 0.0000     | 12.1491 |
| oiii4959   | rf0391      | Y         | 0.2573 | 0.3195 | -0.8395    | 3.4730  |
| oiii5007   | rf0391      | Y         | 1.3376 | 0.9533 | 4.2963     | 14.9530 |
| oi6300   | rf0391      | Y         | 0.1532 | 0.2319 | -1.3319    | 2.5919  |
| ni16548  | rf0391      | Y         | 0.1414 | 0.1700 | -1.5713    | 7.7835  |
| halpha   | rf0391      | Y         | 2.8600 | 2.7966 | 0.7717     | 34.8200 |
| ni16584  | rf0391      | Y         | 0.4253 | 0.5010 | -1.3010    | 7.7615  |
| si16717  | rf0391      | Y         | 0.8441 | 1.5995 | -9.3453    | 10.4426 |
| si16731  | rf0391      | Y         | 0.6331 | 1.2060 | -8.4610    | 9.3500  |

$\chi^2 = 30.8$

