

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    | rf0217      | Y         | 1.0000 | 1.0000 | 0.0000     | 48.1029 |
| oiii4959 | rf0217      | Y         | 0.1884 | 3.0468 | -191.2814  | 12.6111 |
| oiii5007 | rf0217      | Y         | 0.5367 | 9.0904 | -470.2540  | 29.5053 |
| oi6300   | rf0217      | Y         | 0.0272 | 0.0067 | 2.0233     | 2.6899  |
| ni16548  | rf0217      | Y         | 0.2238 | 0.0046 | 47.1264    | 48.1174 |
| halpha   | rf0217      | Y         | 2.8609 | 2.7914 | 2.3150     | 96.5272 |
| ni16584  | rf0217      | Y         | 0.6734 | 0.0136 | 47.0363    | 48.0048 |
| si16717  | rf0217      | Y         | 0.4229 | 0.0405 | 26.6721    | 29.4978 |
| si16731  | rf0217      | Y         | 0.3120 | 0.0383 | 20.5742    | 23.4515 |

$\chi^2_r = 52661.0$

