



Observed fluxes vs. model fluxes at the gridpoint defined by peaks of the 1D marginalised prior PDFs

| Line     | Galaxy Name | In_lhood? | ... | Resid_Std | Obs_S/N | d  |
|----------|-------------|-----------|-----|-----------|---------|----|
| oiii4959 | rf0258      | Y         | ... | 2.1212    | 2.      | 2. |
| hbeta    | rf0258      | Y         | ... | 0.0000    | 4.      | 4. |
| oiii5007 | rf0258      | Y         | ... | 2.3067    | 4.      | 4. |
| nii6548  | rf0258      | Y         | ... | -23.0668  | 6.      | 6. |
| halpha   | rf0258      | Y         | ... | 0.0012    | 7.      | 7. |
| nii6584  | rf0258      | Y         | ... | -22.6686  | 6.      | 6. |
| sii6717  | rf0258      | Y         | ... | -1.7430   | 6.      | 6. |
| sii6731  | rf0258      | Y         | ... | -3.7203   | 5.      | 5. |

[8 rows x 6 columns]

$\chi^2 = 268.2$

$A_c = 1.5$  mag



LOGZ

LOGQ

LOGZ