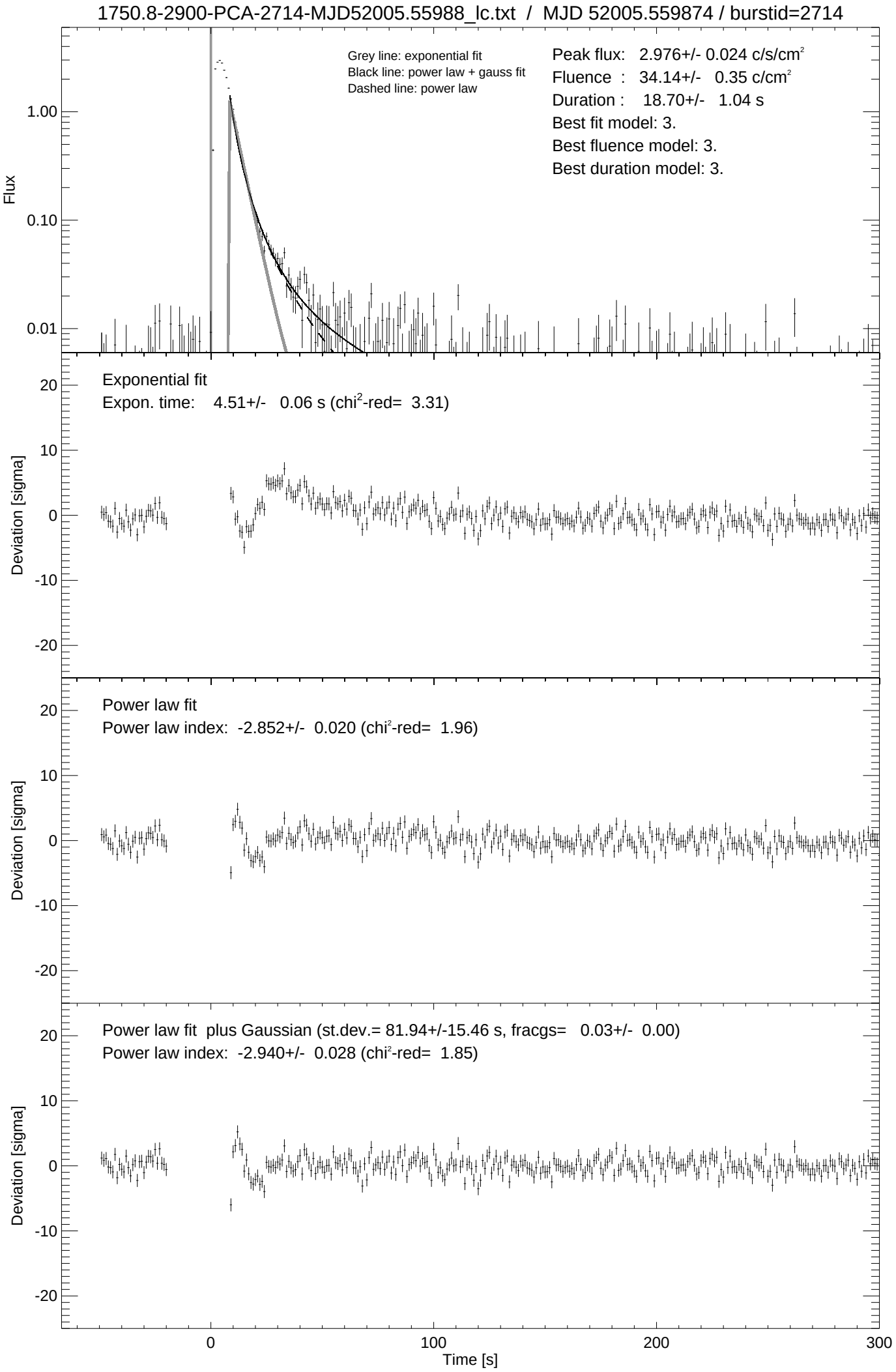
1750.8-2900-PCA-2714-MJD52005.55988_lc.txt / MJD 52005.559874 / burstid=2714
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.976+/- 0.024 c/s/cm²
Fluence : 34.14+/- 0.35 c/cm²
Duration : 18.70+/- 1.04 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.51+/- 0.06 s (chi²-red= 3.31)
Deviation [sigma]
Power law fit
Power law index: -2.852+/- 0.020 (chi²-red= 1.96)
Power law fit plus Gaussian (st.dev.= 81.94+/-15.46 s, fracgs= 0.03+/- 0.00)
Power law index: -2.940+/- 0.028 (chi²-red= 1.85)
20
10
0
-10
-20
0
100
200
300
Time [s]