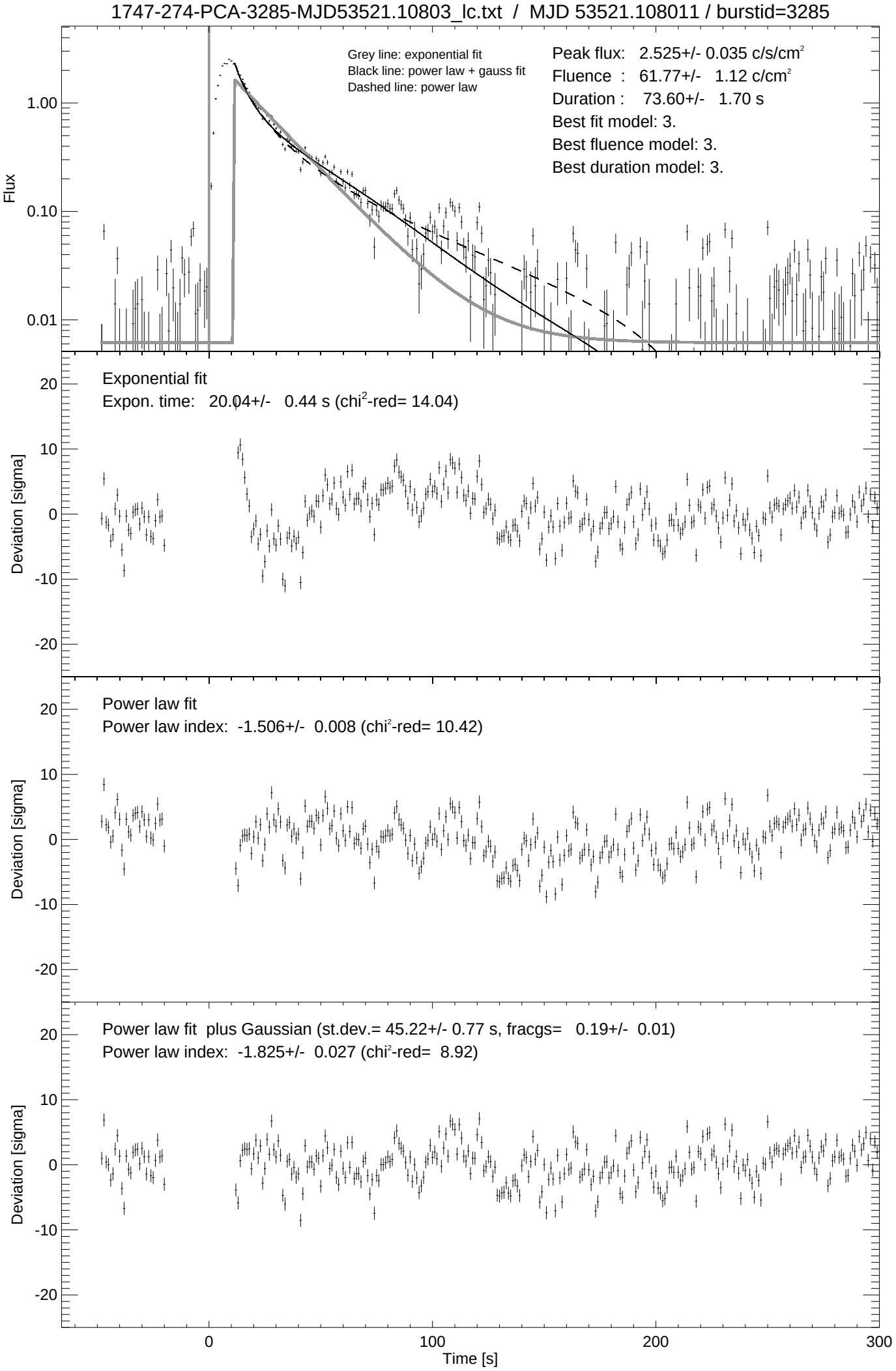
1747-274-PCA-3285-MJD53521.10803_lc.txt / MJD 53521.108011 / burstid=3285
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.525+/- 0.035 c/s/cm²
Fluence : 61.77+/- 1.12 c/cm²
Duration : 73.60+/- 1.70 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 20.04+/- 0.44 s (chi²-red= 14.04)
Power law fit
Power law index: -1.506+/- 0.008 (chi²-red= 10.42)
Power law fit plus Gaussian (st.dev.= 45.22+/- 0.77 s, fracgs= 0.19+/- 0.01)
Power law index: -1.825+/- 0.027 (chi²-red= 8.92)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]