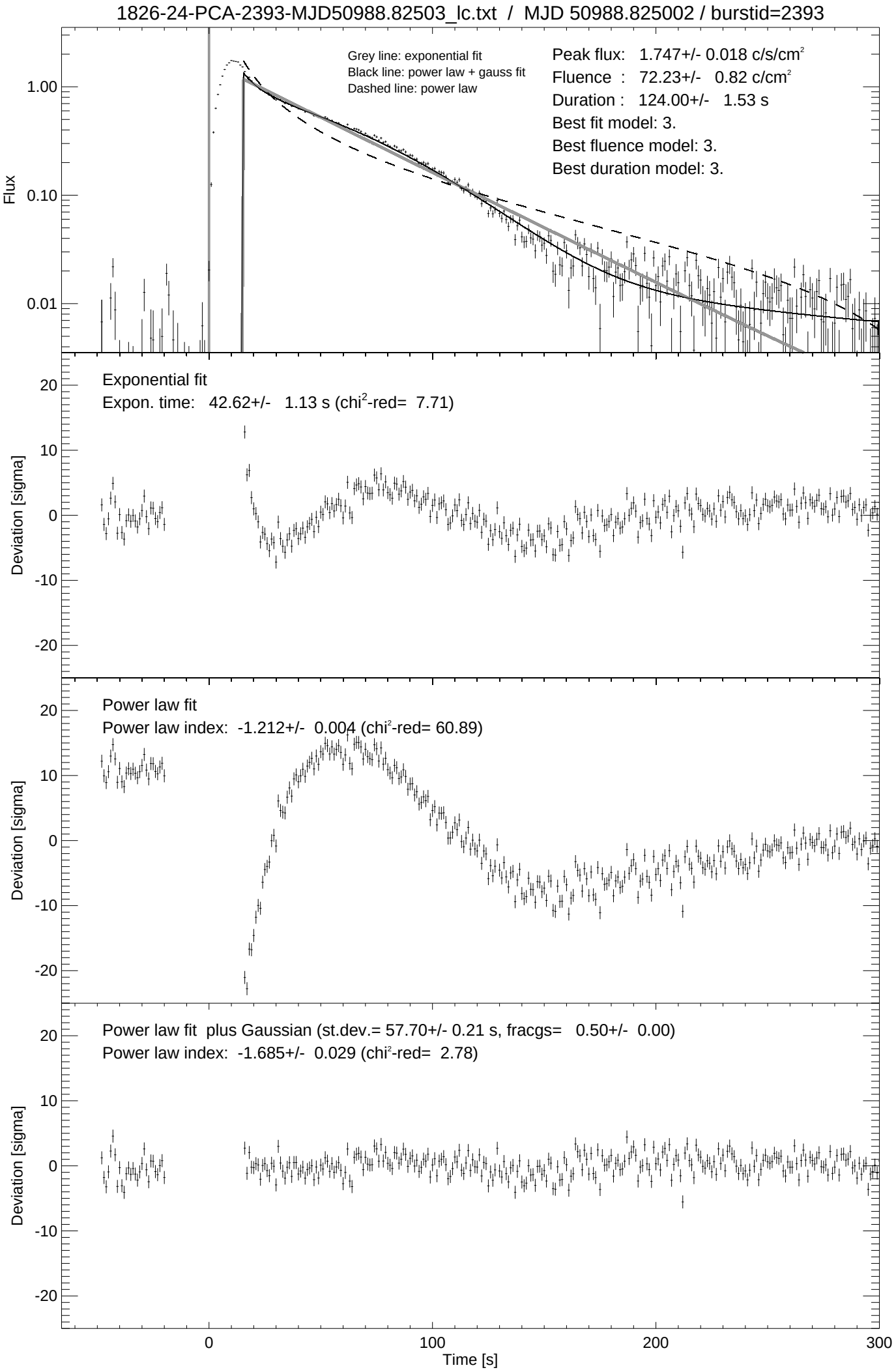
1826-24-PCA-2393-MJD50988.82503_lc.txt / MJD 50988.825002 / burstid=2393
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.747+/- 0.018 c/s/cm²
Fluence : 72.23+/- 0.82 c/cm²
Duration : 124.00+/- 1.53 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 42.62+/- 1.13 s (chi²-red= 7.71)
Deviation [sigma]
Power law fit
Power law index: -1.212+/- 0.004 (chi²-red= 60.89)
Power law fit plus Gaussian (st.dev.= 57.70+/- 0.21 s, fracgs= 0.50+/- 0.00)
Power law index: -1.685+/- 0.029 (chi²-red= 2.78)
20
10
0
-10
-20
0
100
200
300
Time [s]