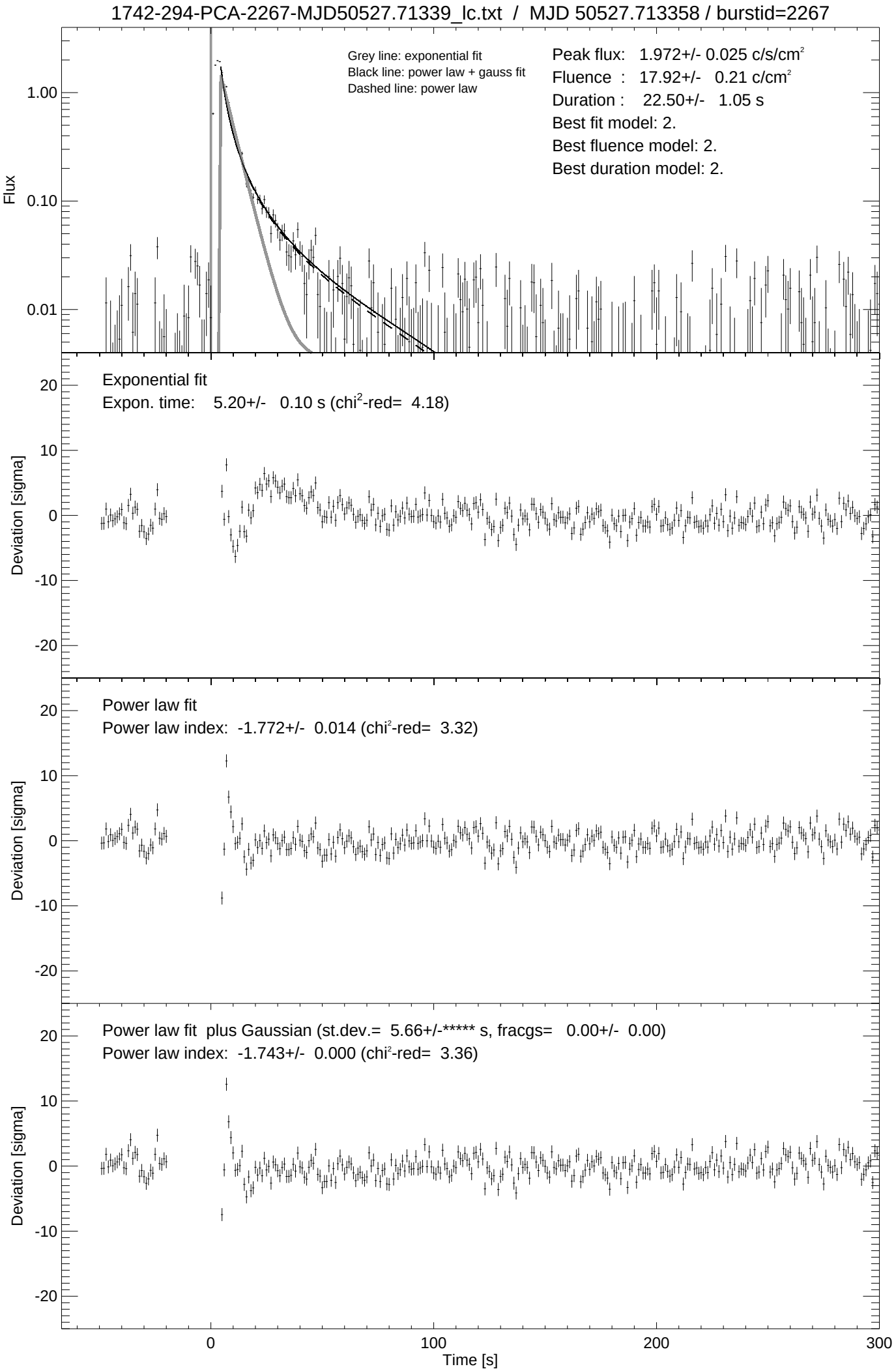
1742-294-PCA-2267-MJD50527.71339_lc.txt / MJD 50527.713358 / burstid=2267
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.972+/- 0.025 c/s/cm²
Fluence : 17.92+/- 0.21 c/cm²
Duration : 22.50+/- 1.05 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.20+/- 0.10 s (chi²-red= 4.18)
Power law fit
Power law index: -1.772+/- 0.014 (chi²-red= 3.32)
Power law fit plus Gaussian (st.dev.= 5.66+/-***** s, fracgs= 0.00+/- 0.00)
Power law index: -1.743+/- 0.000 (chi²-red= 3.36)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]