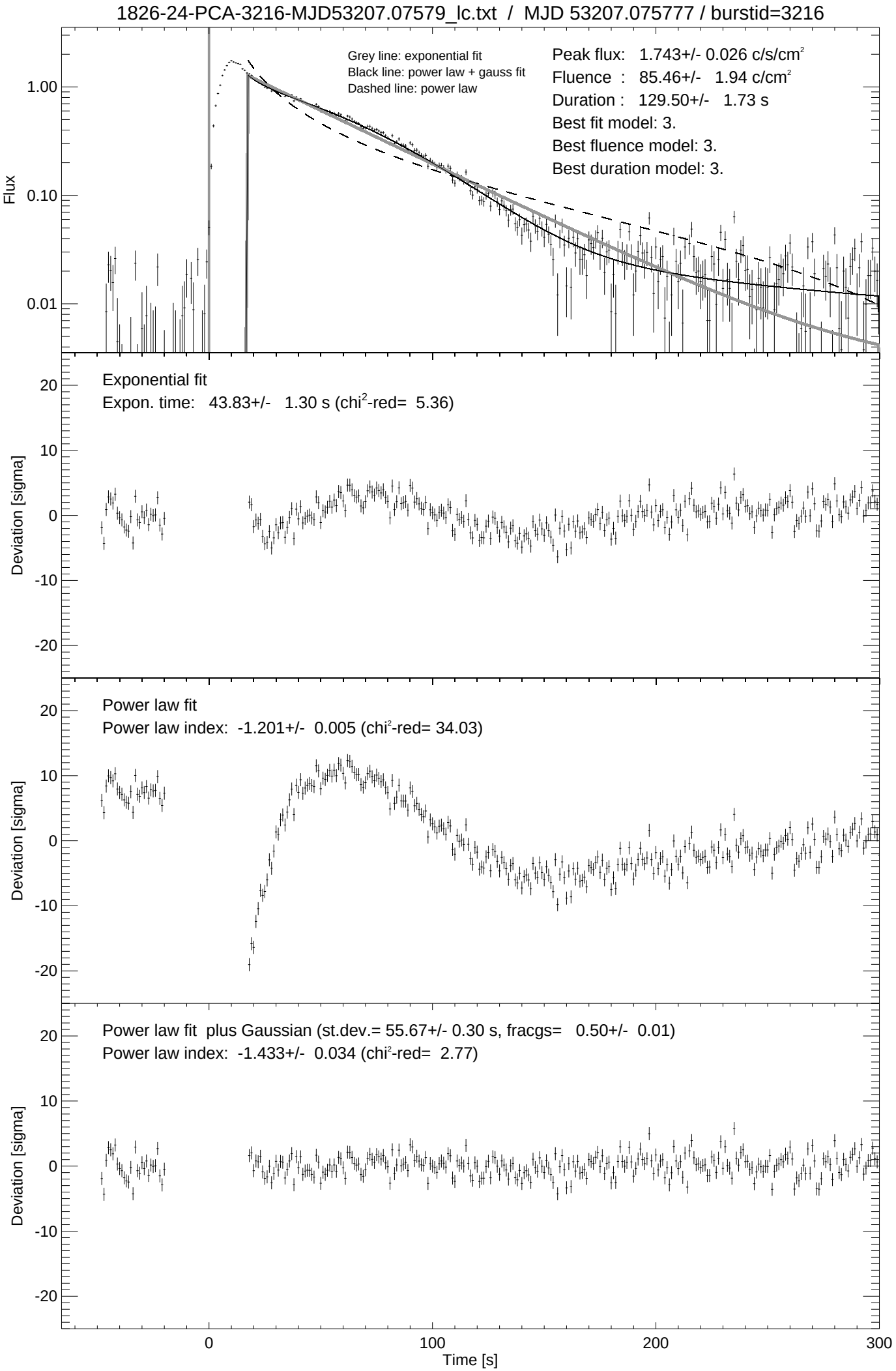
1826-24-PCA-3216-MJD53207.07579_lc.txt / MJD 53207.075777 / burstid=3216
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.743+/- 0.026 c/s/cm²
Fluence : 85.46+/- 1.94 c/cm²
Duration : 129.50+/- 1.73 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 43.83+/- 1.30 s (chi²-red= 5.36)
Power law fit
Power law index: -1.201+/- 0.005 (chi²-red= 34.03)
Power law fit plus Gaussian (st.dev.= 55.67+/- 0.30 s, fracgs= 0.50+/- 0.01)
Power law index: -1.433+/- 0.034 (chi²-red= 2.77)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]