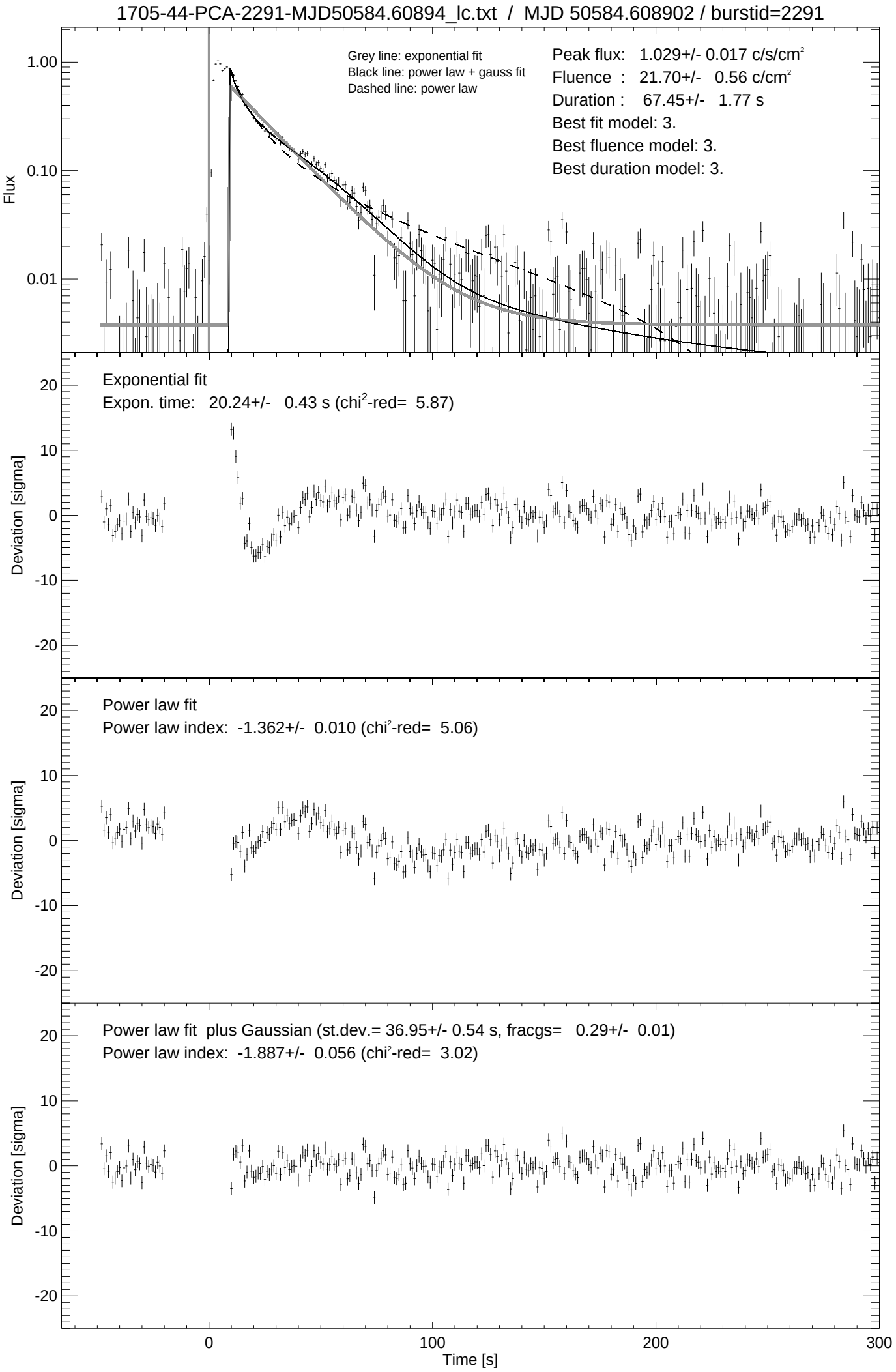
1705-44-PCA-2291-MJD50584.60894_lc.txt / MJD 50584.608902 / burstid=2291
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.029+/- 0.017 c/s/cm²
Fluence : 21.70+/- 0.56 c/cm²
Duration : 67.45+/- 1.77 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 20.24+/- 0.43 s (chi²-red= 5.87)
Power law fit
Power law index: -1.362+/- 0.010 (chi²-red= 5.06)
Power law fit plus Gaussian (st.dev.= 36.95+/- 0.54 s, fracgs= 0.29+/- 0.01)
Power law index: -1.887+/- 0.056 (chi²-red= 3.02)
Deviation [sigma]
Time [s]