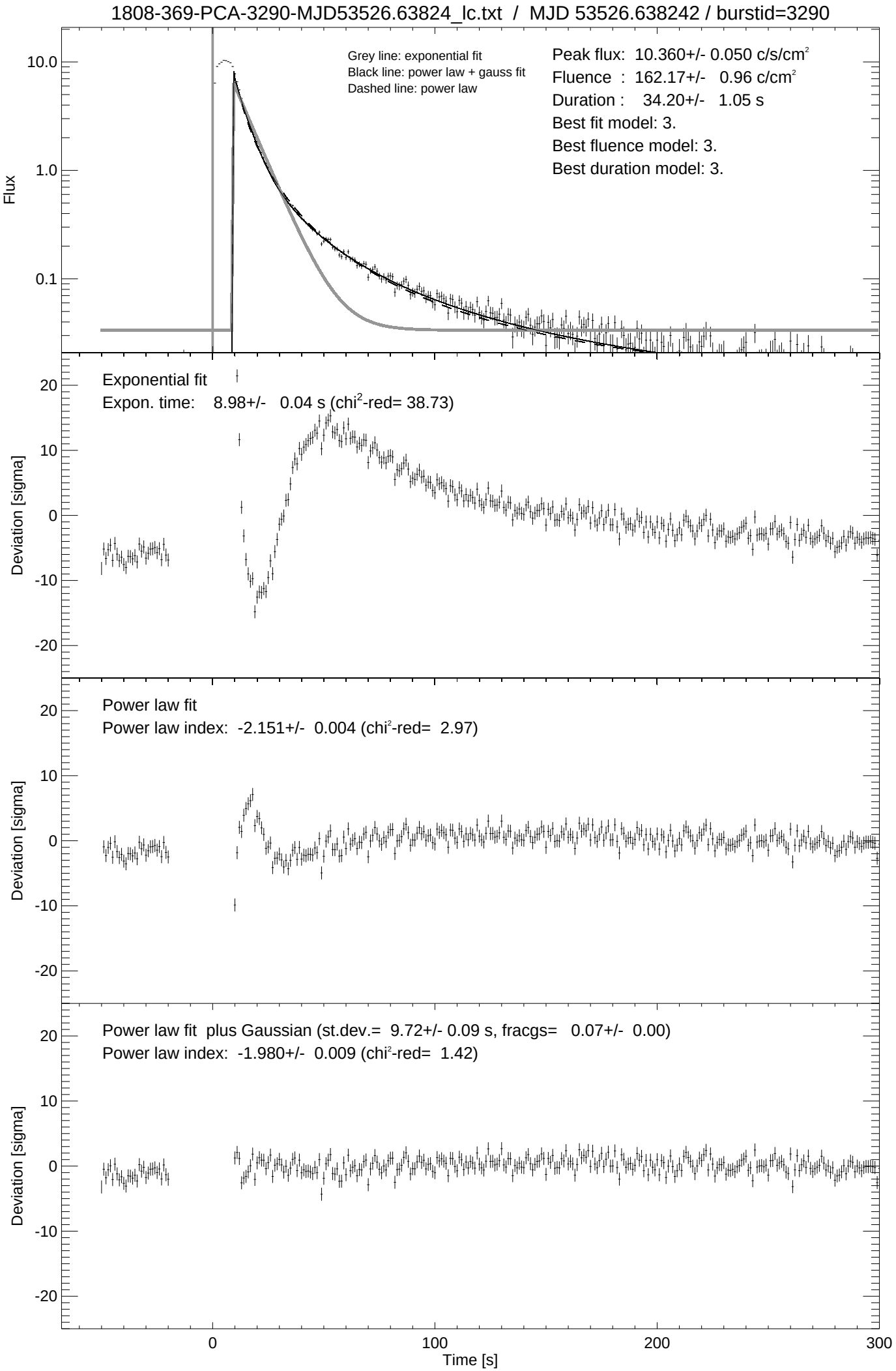
1808-369-PCA-3290-MJD53526.63824_lc.txt / MJD 53526.638242 / burstid=3290
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 10.360+/- 0.050 c/s/cm²
Fluence : 162.17+/- 0.96 c/cm²
Duration : 34.20+/- 1.05 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.98+/- 0.04 s (chi²-red= 38.73)
Power law fit
Power law index: -2.151+/- 0.004 (chi²-red= 2.97)
Power law fit plus Gaussian (st.dev.= 9.72+/- 0.09 s, fracgs= 0.07+/- 0.00)
Power law index: -1.980+/- 0.009 (chi²-red= 1.42)
Deviation [sigma]
Time [s]