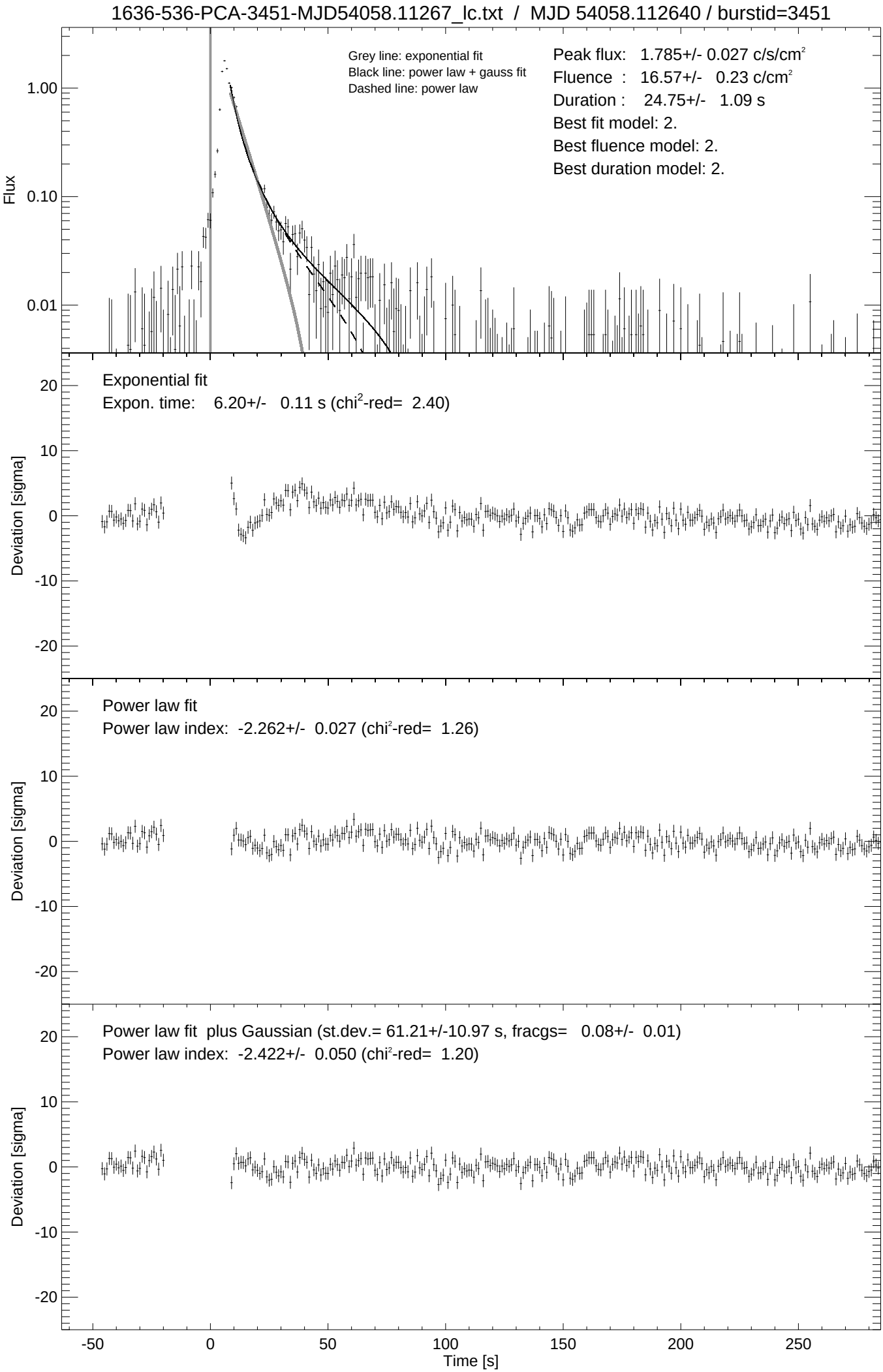
1636-536-PCA-3451-MJD54058.11267_lc.txt / MJD 54058.112640 / burstid=3451
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.785+/- 0.027 c/s/cm²
Fluence : 16.57+/- 0.23 c/cm²
Duration : 24.75+/- 1.09 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 6.20+/- 0.11 s (chi²-red= 2.40)
Power law fit
Power law index: -2.262+/- 0.027 (chi²-red= 1.26)
Power law fit plus Gaussian (st.dev.= 61.21+/-10.97 s, fracgs= 0.08+/- 0.01)
Power law index: -2.422+/- 0.050 (chi²-red= 1.20)
Deviation [sigma]
Time [s]