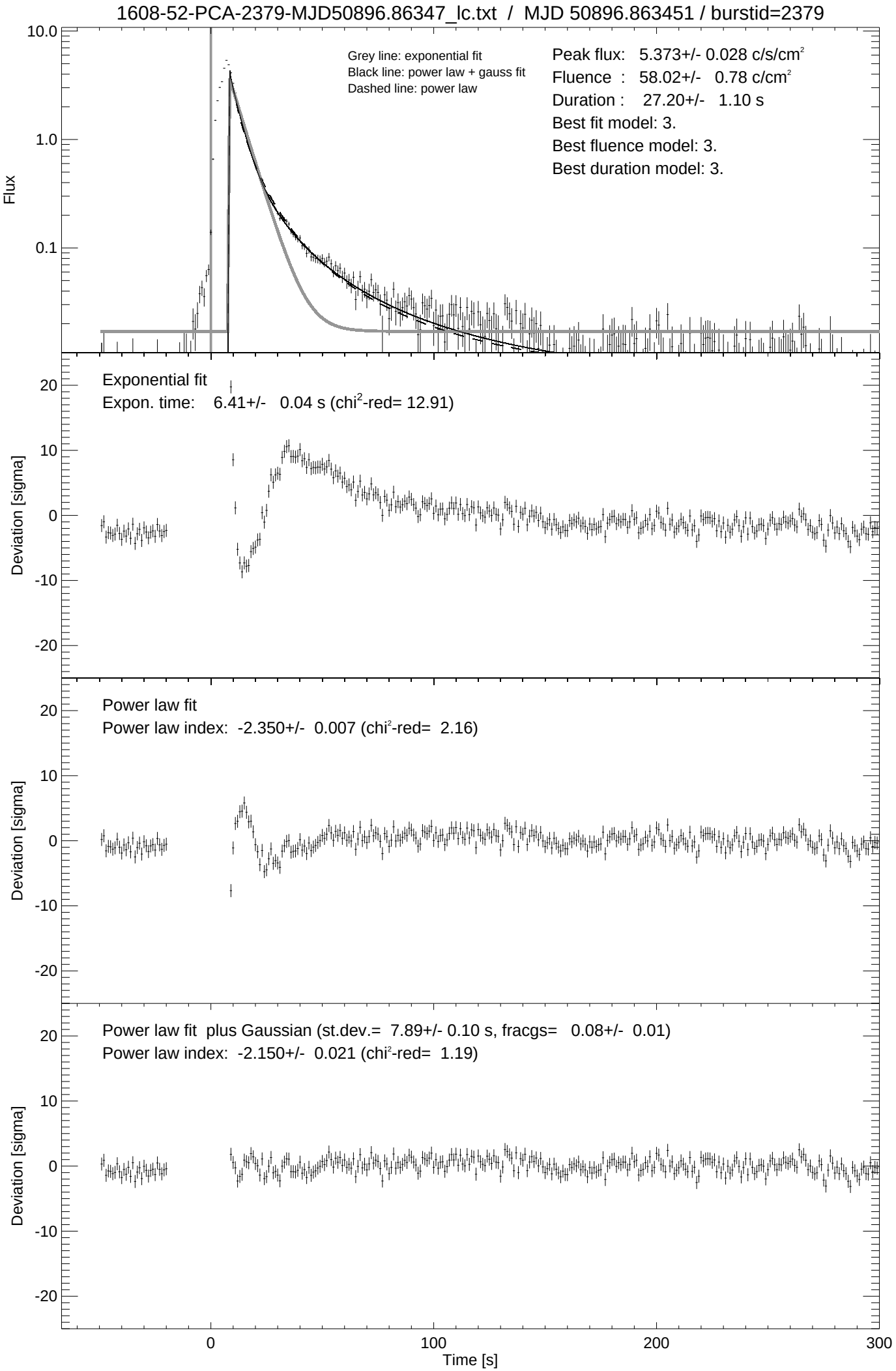
1608-52-PCA-2379-MJD50896.86347_lc.txt / MJD 50896.863451 / burstid=2379
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.373+/- 0.028 c/s/cm²
Fluence : 58.02+/- 0.78 c/cm²
Duration : 27.20+/- 1.10 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.41+/- 0.04 s (chi²-red= 12.91)
Power law fit
Power law index: -2.350+/- 0.007 (chi²-red= 2.16)
Power law fit plus Gaussian (st.dev.= 7.89+/- 0.10 s, fracgs= 0.08+/- 0.01)
Power law index: -2.150+/- 0.021 (chi²-red= 1.19)
Deviation [sigma]
Time [s]