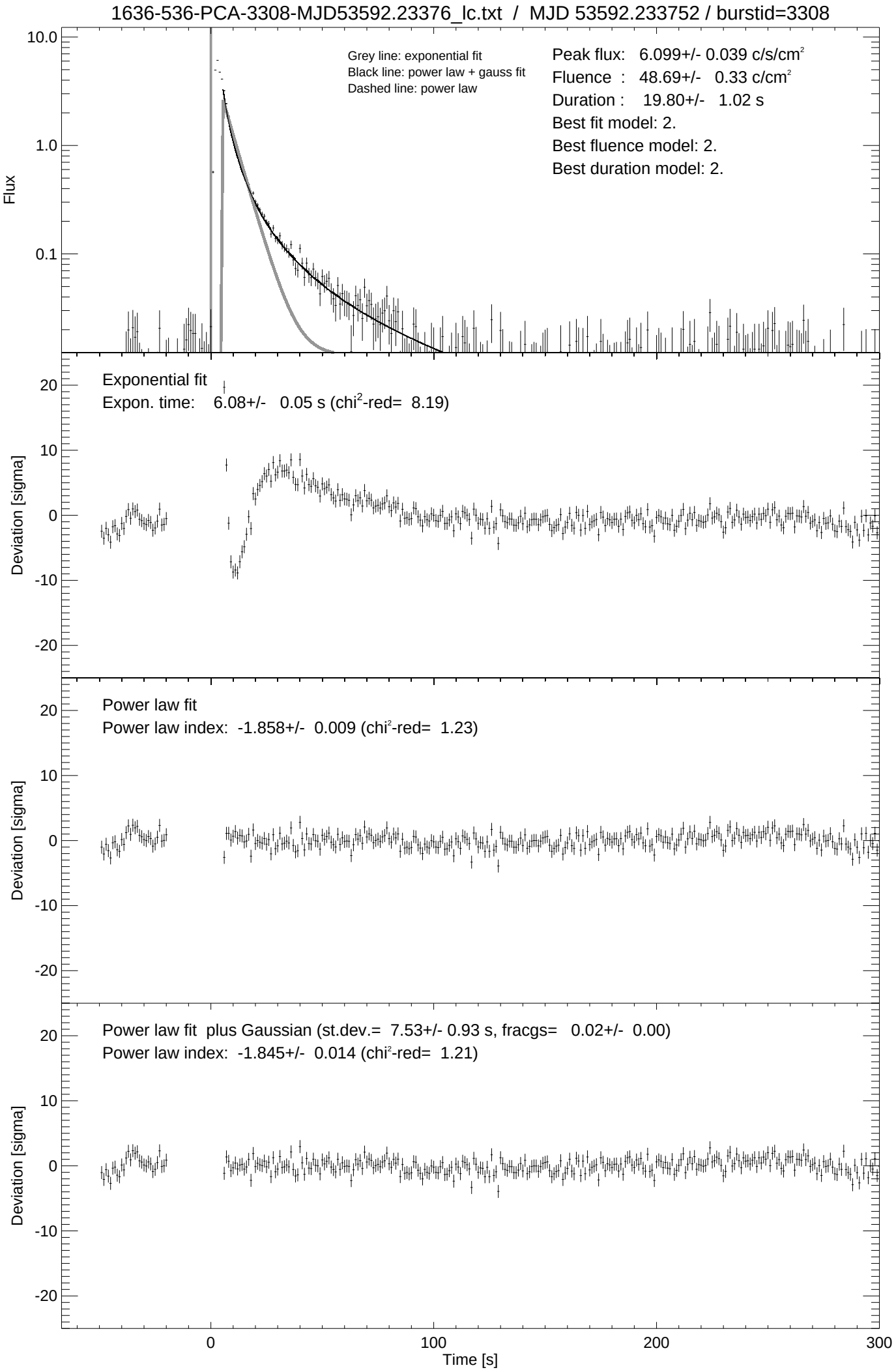
1636-536-PCA-3308-MJD53592.23376_lc.txt / MJD 53592.233752 / burstid=3308
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.099+/- 0.039 c/s/cm²
Fluence : 48.69+/- 0.33 c/cm²
Duration : 19.80+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 6.08+/- 0.05 s (chi²-red= 8.19)
Deviation [sigma]
Power law fit
Power law index: -1.858+/- 0.009 (chi²-red= 1.23)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.53+/- 0.93 s, fracgs= 0.02+/- 0.00)
Power law index: -1.845+/- 0.014 (chi²-red= 1.21)
Deviation [sigma]
Time [s]