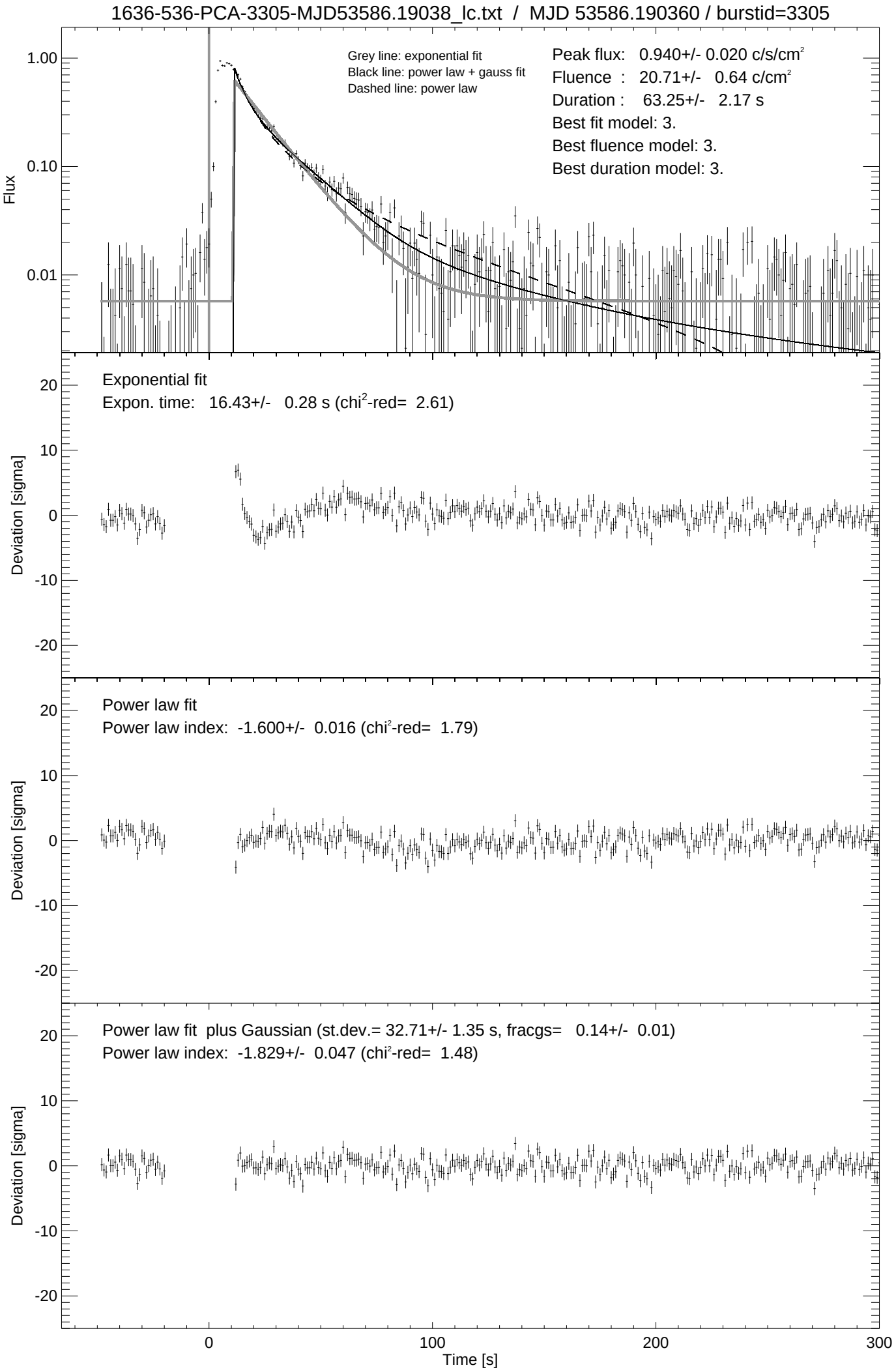
1636-536-PCA-3305-MJD53586.19038_lc.txt / MJD 53586.190360 / burstid=3305
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.940+/- 0.020 c/s/cm²
Fluence : 20.71+/- 0.64 c/cm²
Duration : 63.25+/- 2.17 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 16.43+/- 0.28 s (chi²-red= 2.61)
Power law fit
Power law index: -1.600+/- 0.016 (chi²-red= 1.79)
Power law fit plus Gaussian (st.dev.= 32.71+/- 1.35 s, fracgs= 0.14+/- 0.01)
Power law index: -1.829+/- 0.047 (chi²-red= 1.48)
Deviation [sigma]
Time [s]