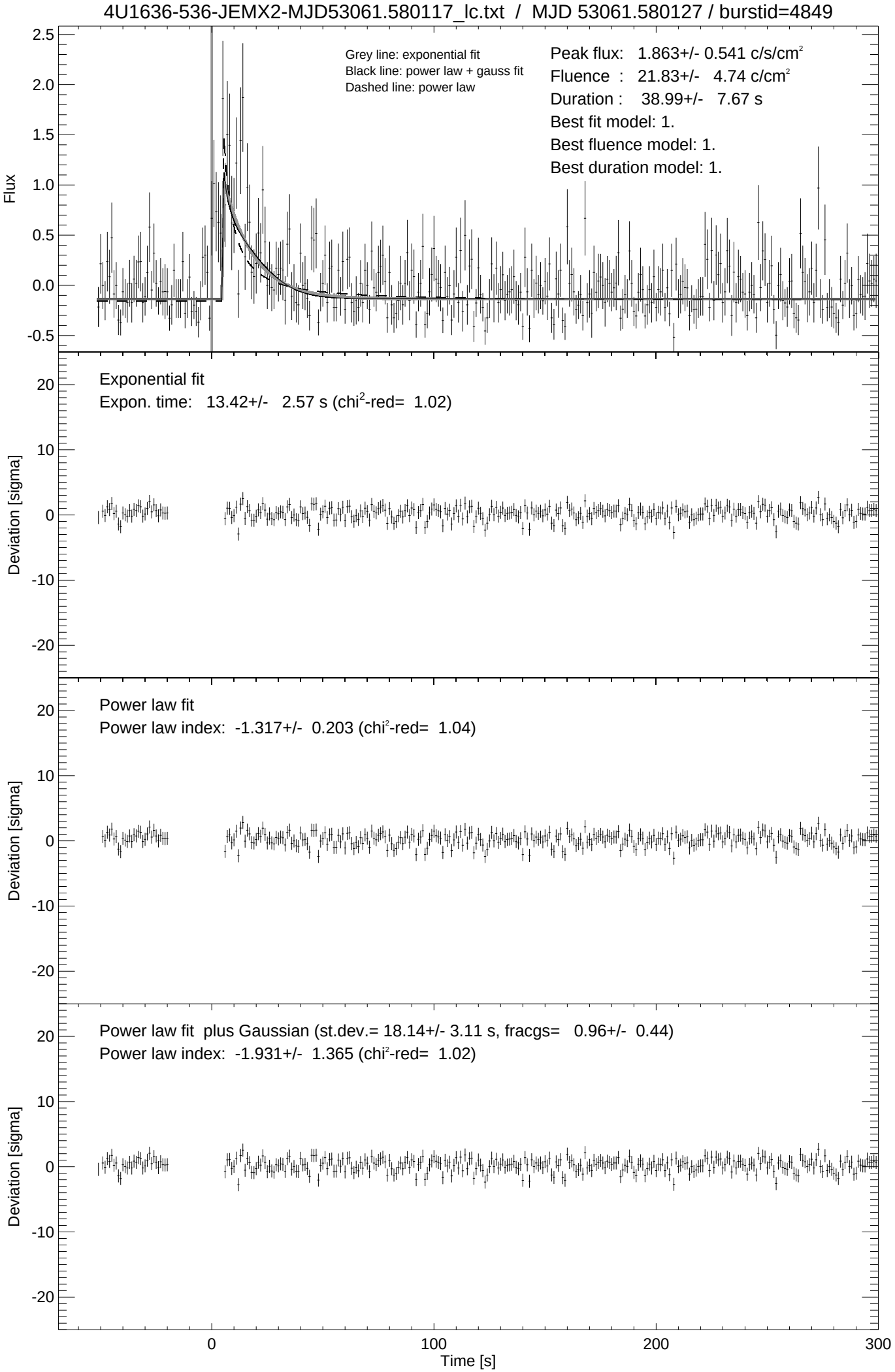
4U1636-536-JEMX2-MJD53061.580117_lc.txt / MJD 53061.580127 / burstid=4849
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.863+/- 0.541 c/s/cm²
Fluence : 21.83+/- 4.74 c/cm²
Duration : 38.99+/- 7.67 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 13.42+/- 2.57 s (chi²-red= 1.02)
Deviation [sigma]
Power law fit
Power law index: -1.317+/- 0.203 (chi²-red= 1.04)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 18.14+/- 3.11 s, fracgs= 0.96+/- 0.44)
Power law index: -1.931+/- 1.365 (chi²-red= 1.02)
Deviation [sigma]
Time [s]