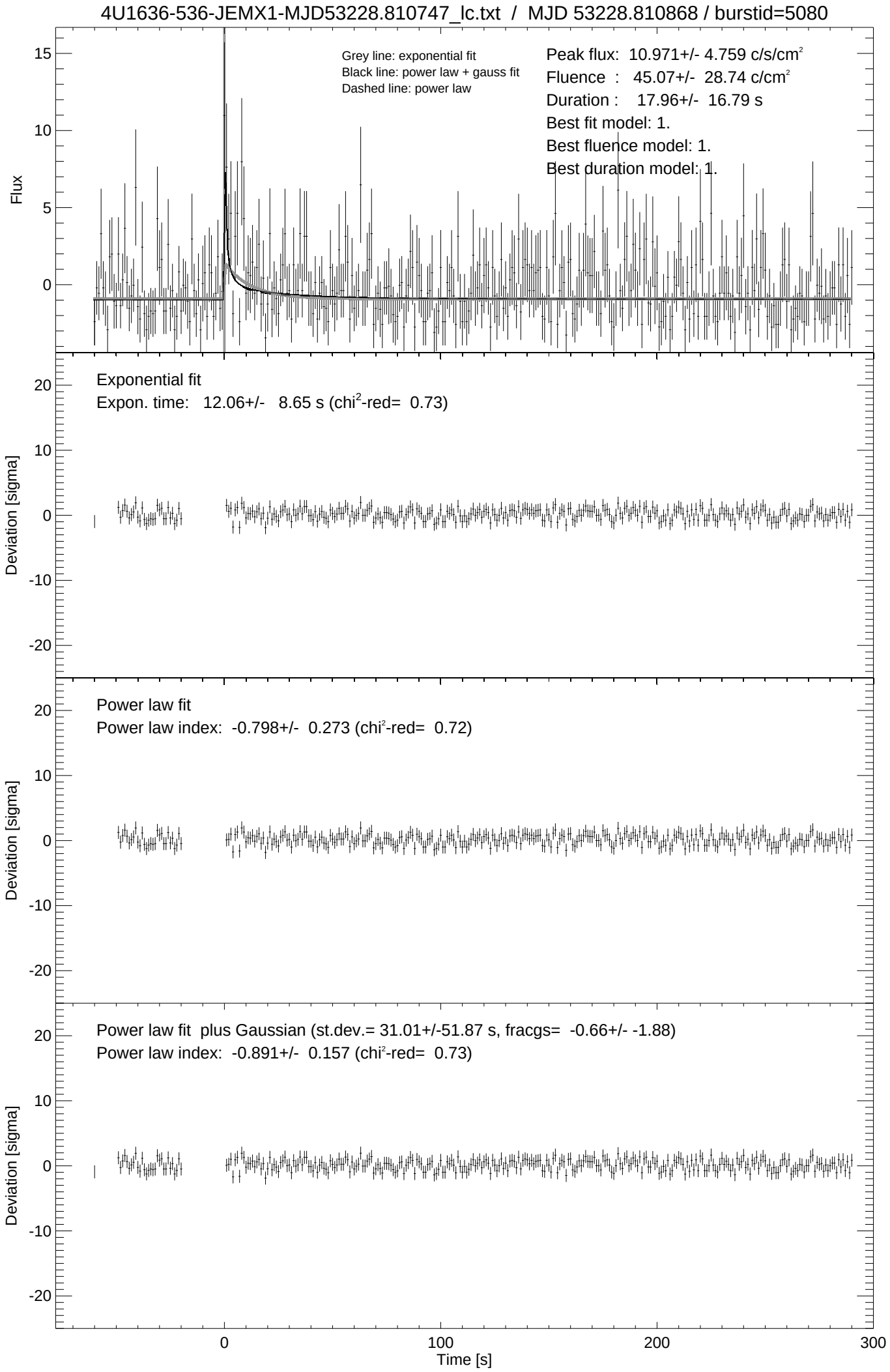
4U1636-536-JEMX1-MJD53228.810747_lc.txt / MJD 53228.810868 / burstid=5080
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 10.971+/- 4.759 c/s/cm²
Fluence : 45.07+/- 28.74 c/cm²
Duration : 17.96+/- 16.79 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 12.06+/- 8.65 s (chi²-red= 0.73)
Deviation [sigma]
Power law fit
Power law index: -0.798+/- 0.273 (chi²-red= 0.72)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 31.01+/-51.87 s, fracgs= -0.66+/- -1.88)
Power law index: -0.891+/- 0.157 (chi²-red= 0.73)
Deviation [sigma]
Time [s]