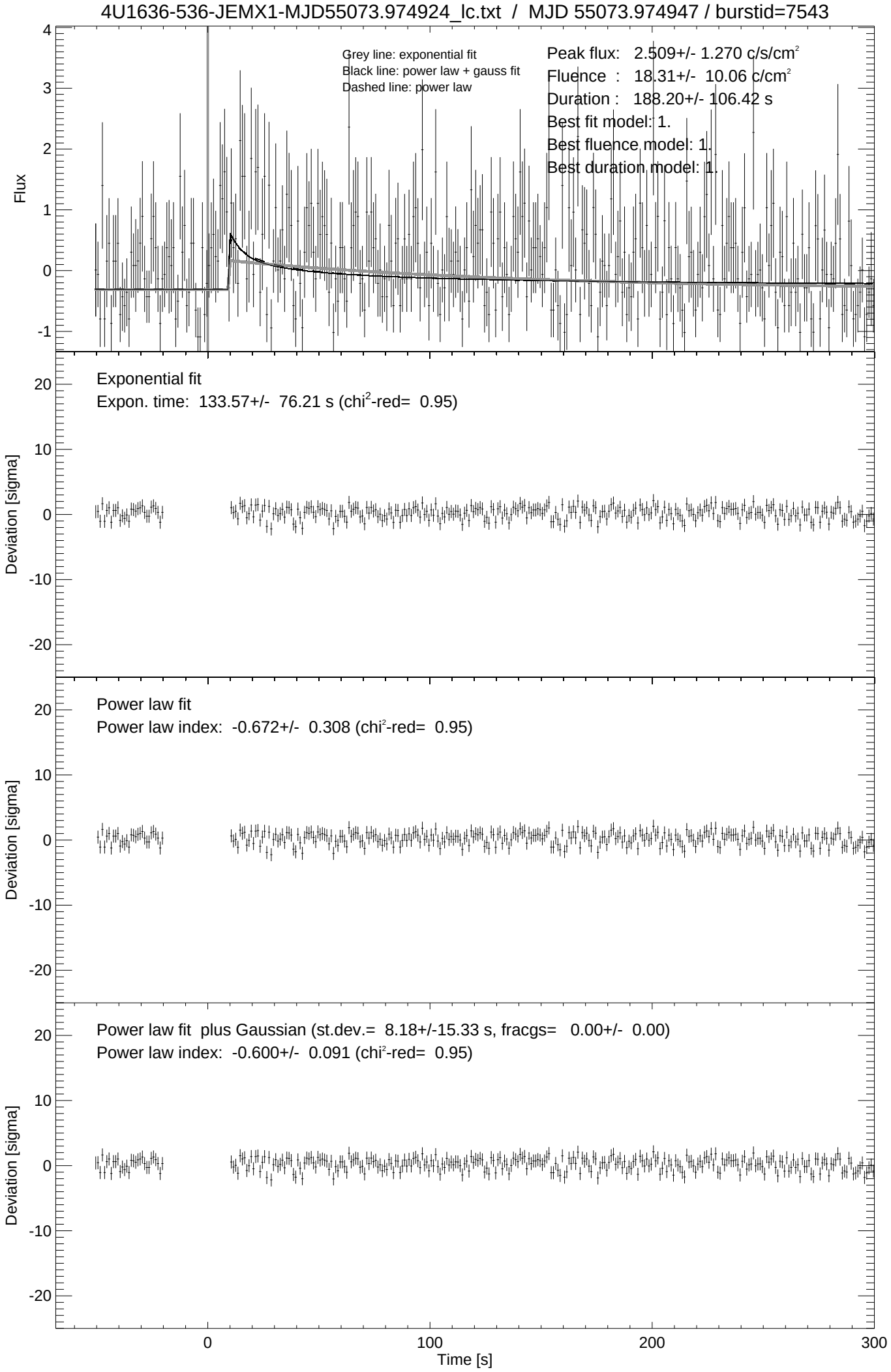
4U1636-536-JEMX1-MJD55073.974924_lc.txt / MJD 55073.974947 / burstid=7543
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.509+/- 1.270 c/s/cm²
Fluence : 18.31+/- 10.06 c/cm²
Duration : 188.20+/- 106.42 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 133.57+/- 76.21 s (chi²-red= 0.95)
Deviation [sigma]
Power law fit
Power law index: -0.672+/- 0.308 (chi²-red= 0.95)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.18+/-15.33 s, fracgs= 0.00+/- 0.00)
Power law index: -0.600+/- 0.091 (chi²-red= 0.95)
Deviation [sigma]
Time [s]