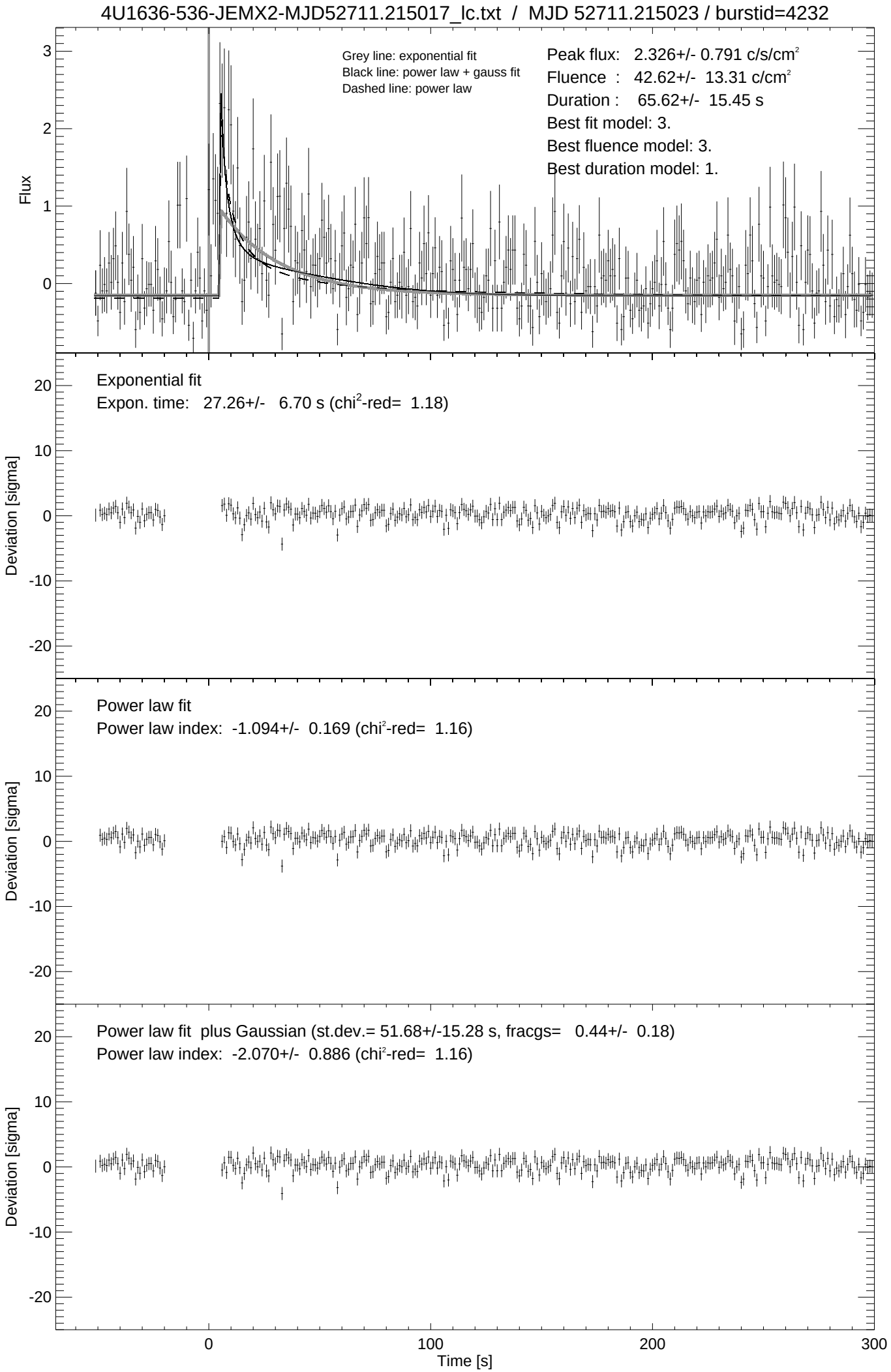
4U1636-536-JEMX2-MJD52711.215017_lc.txt / MJD 52711.215023 / burstid=4232
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.326+/- 0.791 c/s/cm²
Fluence : 42.62+/- 13.31 c/cm²
Duration : 65.62+/- 15.45 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 27.26+/- 6.70 s (chi²-red= 1.18)
Deviation [sigma]
Power law fit
Power law index: -1.094+/- 0.169 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 51.68+/-15.28 s, fracgs= 0.44+/- 0.18)
Power law index: -2.070+/- 0.886 (chi²-red= 1.16)
Deviation [sigma]
Time [s]