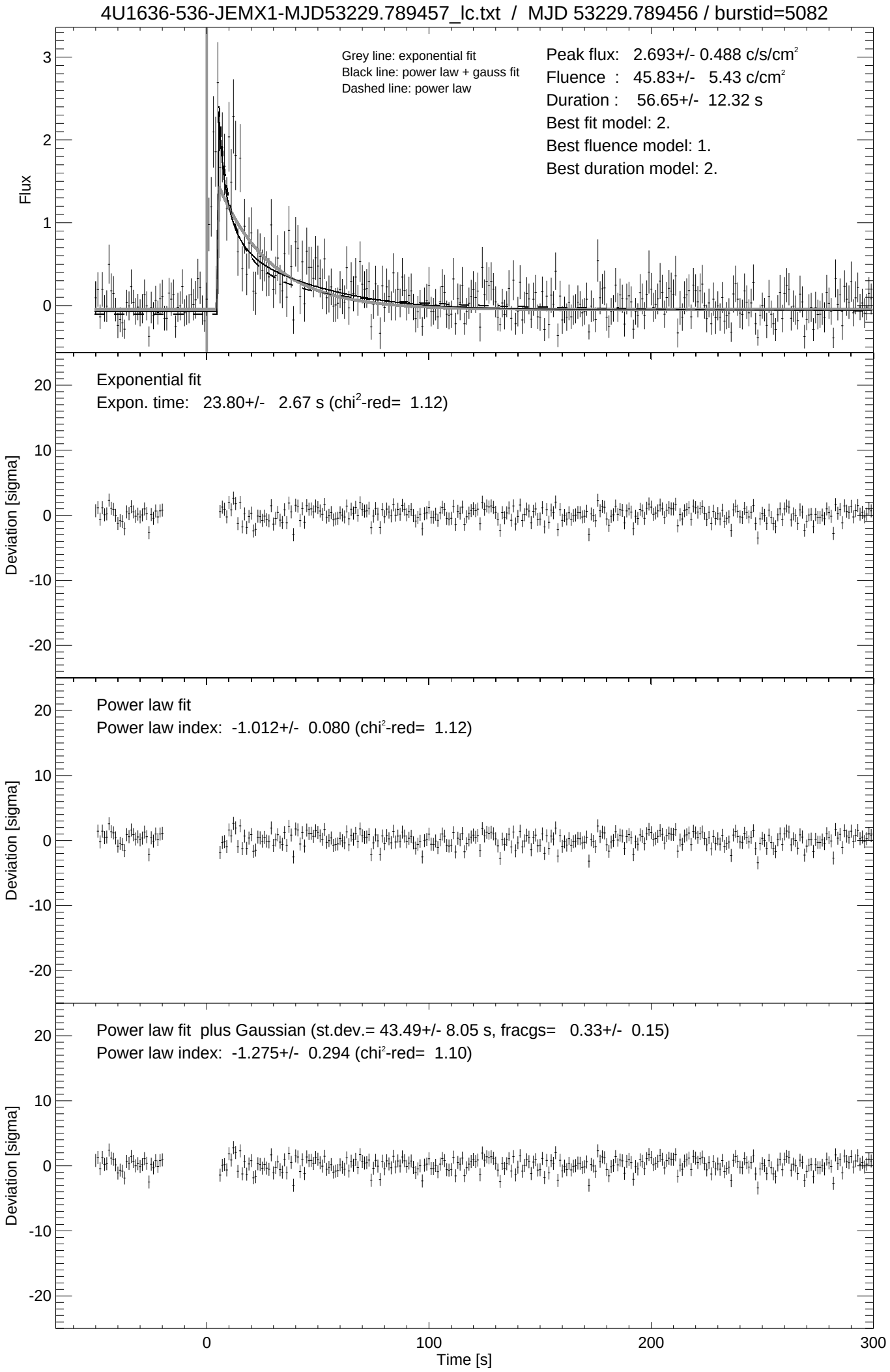
4U1636-536-JEMX1-MJD53229.789457_lc.txt / MJD 53229.789456 / burstid=5082
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.693+/- 0.488 c/s/cm²
Fluence : 45.83+/- 5.43 c/cm²
Duration : 56.65+/- 12.32 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 23.80+/- 2.67 s (chi²-red= 1.12)
Deviation [sigma]
Power law fit
Power law index: -1.012+/- 0.080 (chi²-red= 1.12)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 43.49+/- 8.05 s, fracgs= 0.33+/- 0.15)
Power law index: -1.275+/- 0.294 (chi²-red= 1.10)
Deviation [sigma]
Time [s]