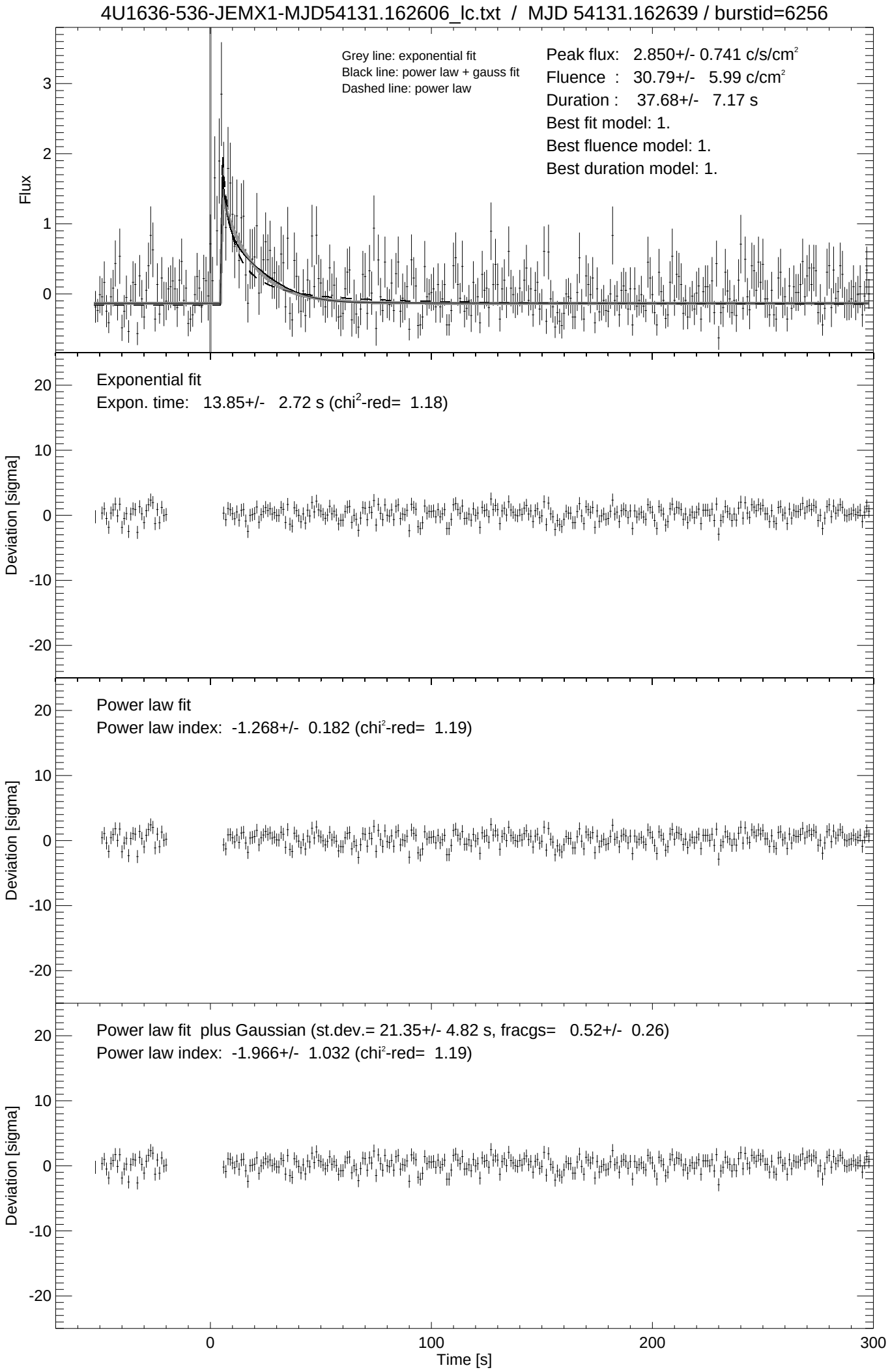
4U1636-536-JEMX1-MJD54131.162606_lc.txt / MJD 54131.162639 / burstid=6256
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.850+/- 0.741 c/s/cm²
Fluence : 30.79+/- 5.99 c/cm²
Duration : 37.68+/- 7.17 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 13.85+/- 2.72 s (chi²-red= 1.18)
Deviation [sigma]
Power law fit
Power law index: -1.268+/- 0.182 (chi²-red= 1.19)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 21.35+/- 4.82 s, fracgs= 0.52+/- 0.26)
Power law index: -1.966+/- 1.032 (chi²-red= 1.19)
Deviation [sigma]
Time [s]