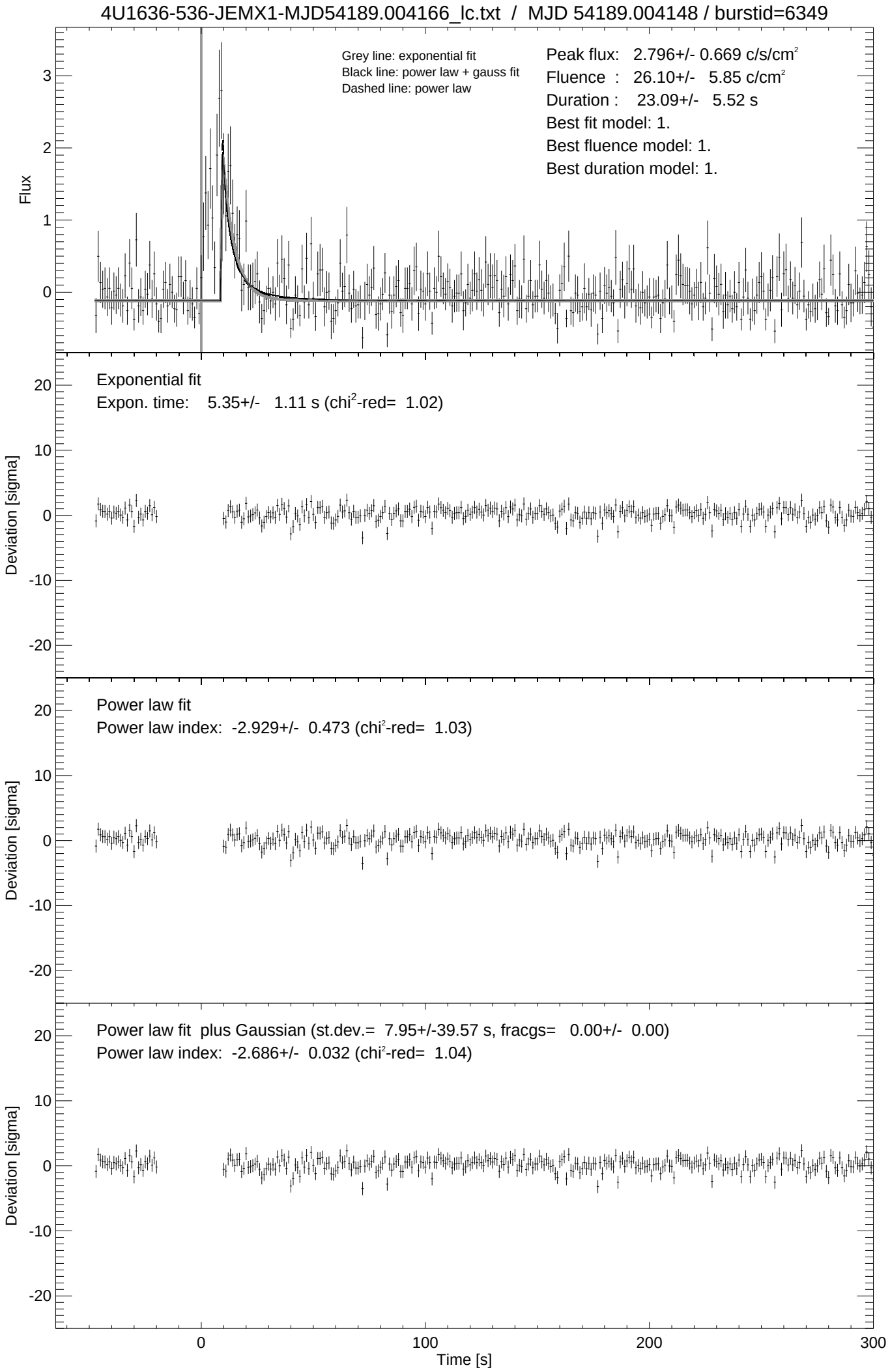
4U1636-536-JEMX1-MJD54189.004166_lc.txt / MJD 54189.004148 / burstid=6349
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.796+/- 0.669 c/s/cm²
Fluence : 26.10+/- 5.85 c/cm²
Duration : 23.09+/- 5.52 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.35+/- 1.11 s (chi²-red= 1.02)
Deviation [sigma]
Power law fit
Power law index: -2.929+/- 0.473 (chi²-red= 1.03)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.95+/-39.57 s, fracgs= 0.00+/- 0.00)
Power law index: -2.686+/- 0.032 (chi²-red= 1.04)
Deviation [sigma]
Time [s]