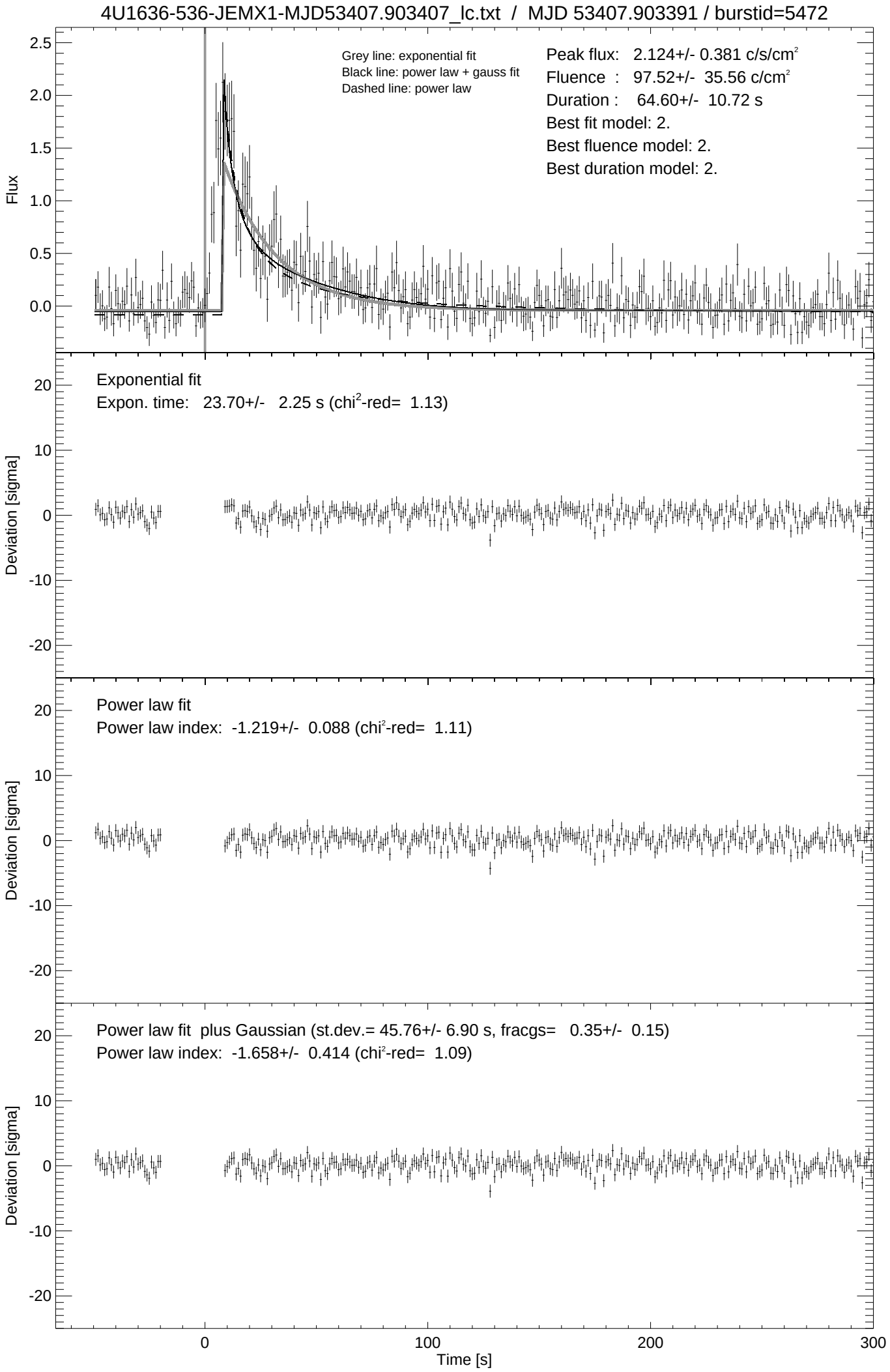
4U1636-536-JEMX1-MJD53407.903407_lc.txt / MJD 53407.903391 / burstid=5472
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.124+/- 0.381 c/s/cm²
Fluence : 97.52+/- 35.56 c/cm²
Duration : 64.60+/- 10.72 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 23.70+/- 2.25 s (chi²-red= 1.13)
Deviation [sigma]
Power law fit
Power law index: -1.219+/- 0.088 (chi²-red= 1.11)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 45.76+/- 6.90 s, fracgs= 0.35+/- 0.15)
Power law index: -1.658+/- 0.414 (chi²-red= 1.09)
Deviation [sigma]
Time [s]