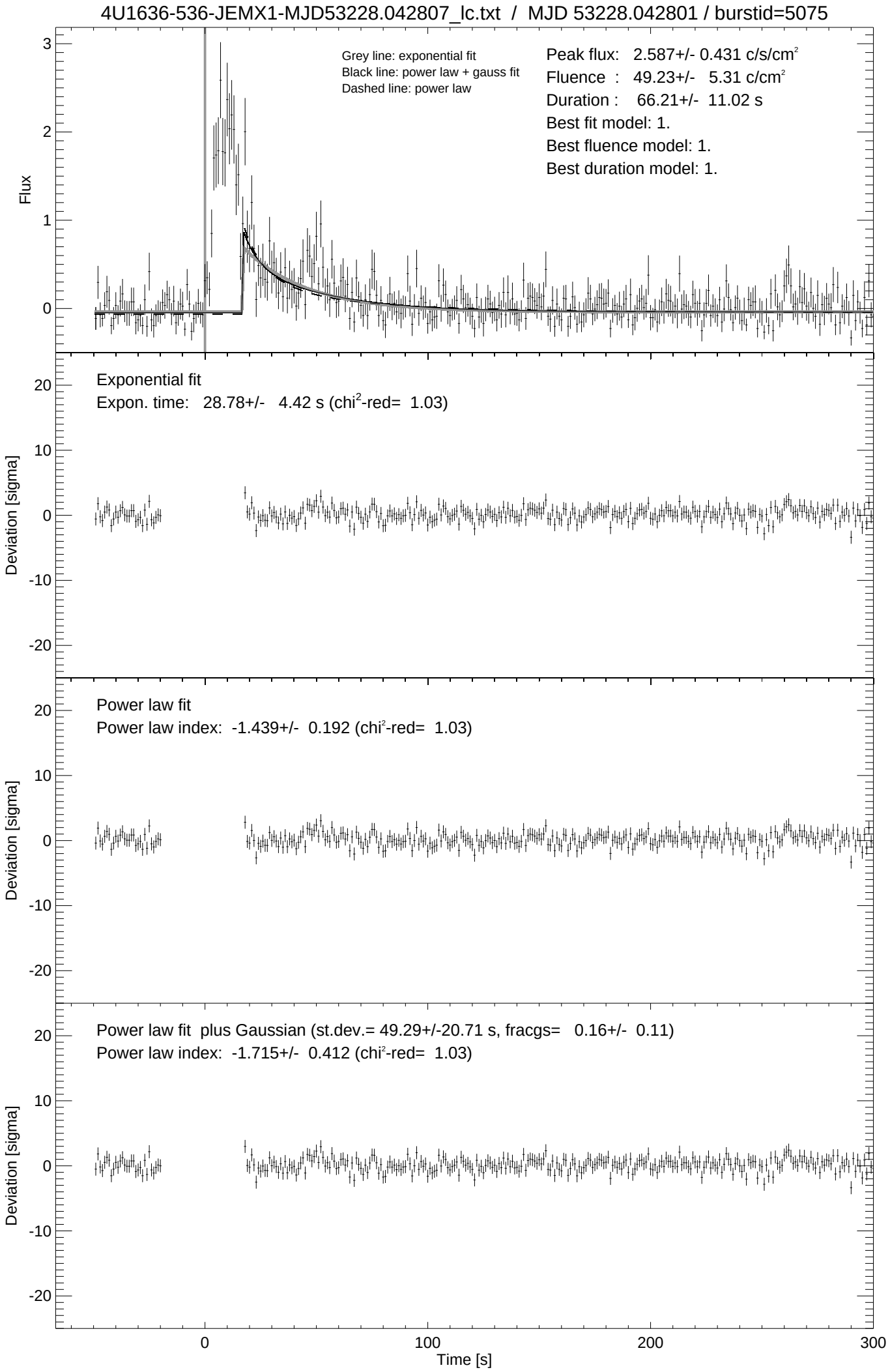
4U1636-536-JEMX1-MJD53228.042807_lc.txt / MJD 53228.042801 / burstid=5075
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.587+/- 0.431 c/s/cm²
Fluence : 49.23+/- 5.31 c/cm²
Duration : 66.21+/- 11.02 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 28.78+/- 4.42 s (chi²-red= 1.03)
Power law fit
Power law index: -1.439+/- 0.192 (chi²-red= 1.03)
Power law fit plus Gaussian (st.dev.= 49.29+/-20.71 s, fracgs= 0.16+/- 0.11)
Power law index: -1.715+/- 0.412 (chi²-red= 1.03)
Deviation [sigma]
Time [s]