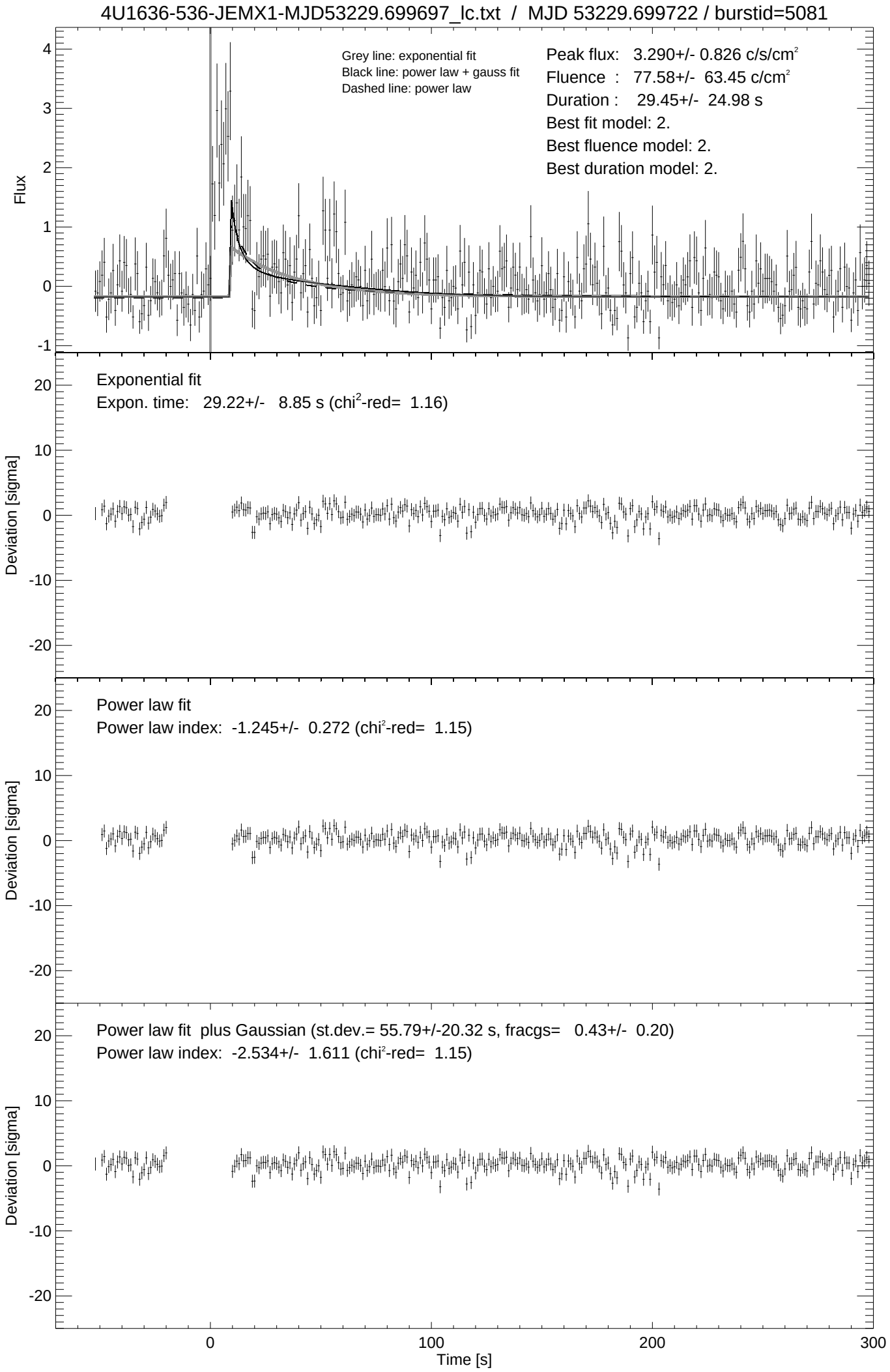
4U1636-536-JEMX1-MJD53229.699697_lc.txt / MJD 53229.699722 / burstid=5081
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.290+/- 0.826 c/s/cm²
Fluence : 77.58+/- 63.45 c/cm²
Duration : 29.45+/- 24.98 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 29.22+/- 8.85 s (chi²-red= 1.16)
Deviation [sigma]
Power law fit
Power law index: -1.245+/- 0.272 (chi²-red= 1.15)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 55.79+/-20.32 s, fracgs= 0.43+/- 0.20)
Power law index: -2.534+/- 1.611 (chi²-red= 1.15)
Deviation [sigma]
Time [s]