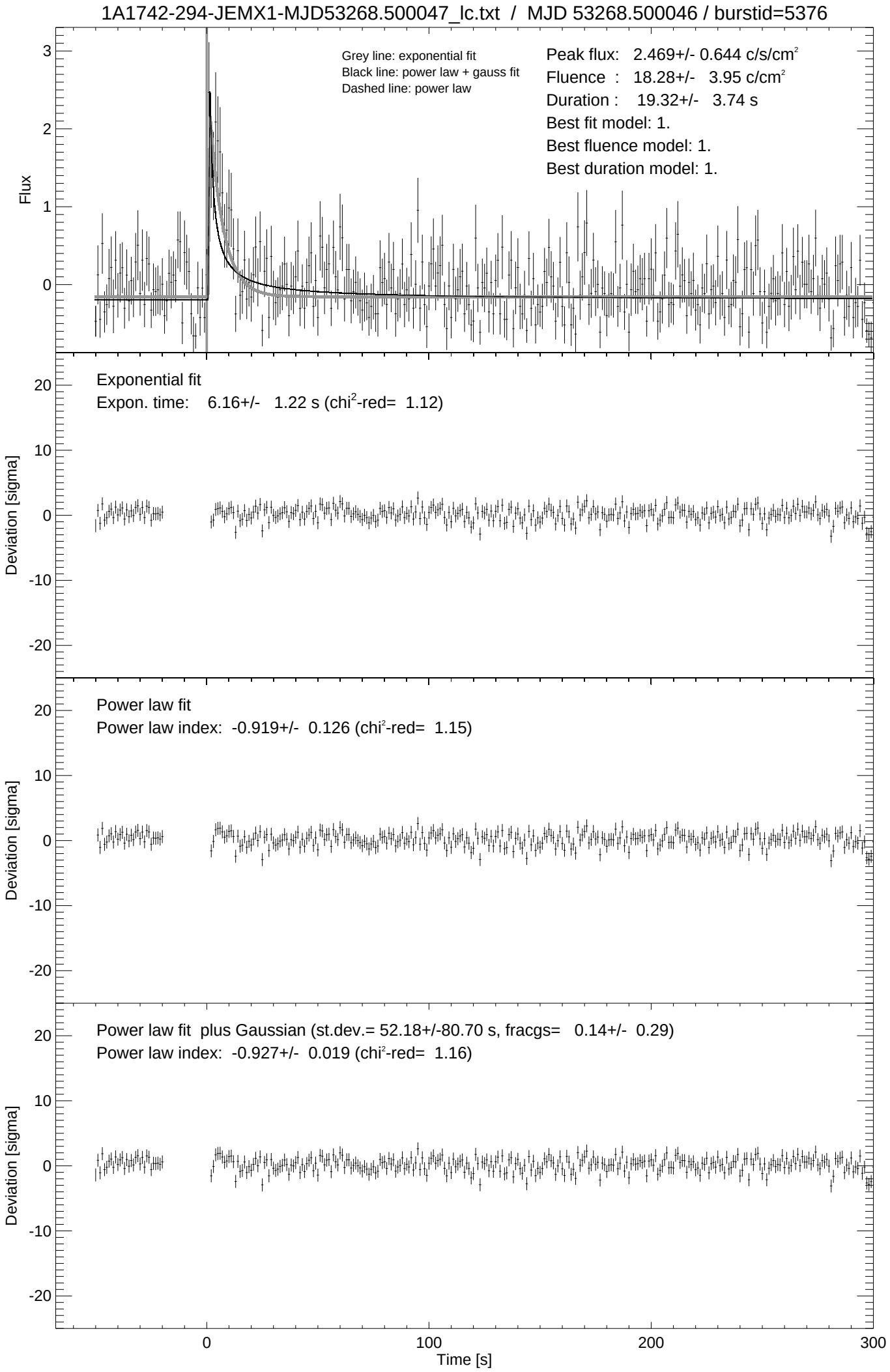
1A1742-294-JEMX1-MJD53268.500047_lc.txt / MJD 53268.500046 / burstid=5376
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.469+/- 0.644 c/s/cm²
Fluence : 18.28+/- 3.95 c/cm²
Duration : 19.32+/- 3.74 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.16+/- 1.22 s (chi²-red= 1.12)
Deviation [sigma]
Power law fit
Power law index: -0.919+/- 0.126 (chi²-red= 1.15)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 52.18+/-80.70 s, fracgs= 0.14+/- 0.29)
Power law index: -0.927+/- 0.019 (chi²-red= 1.16)
Deviation [sigma]
Time [s]