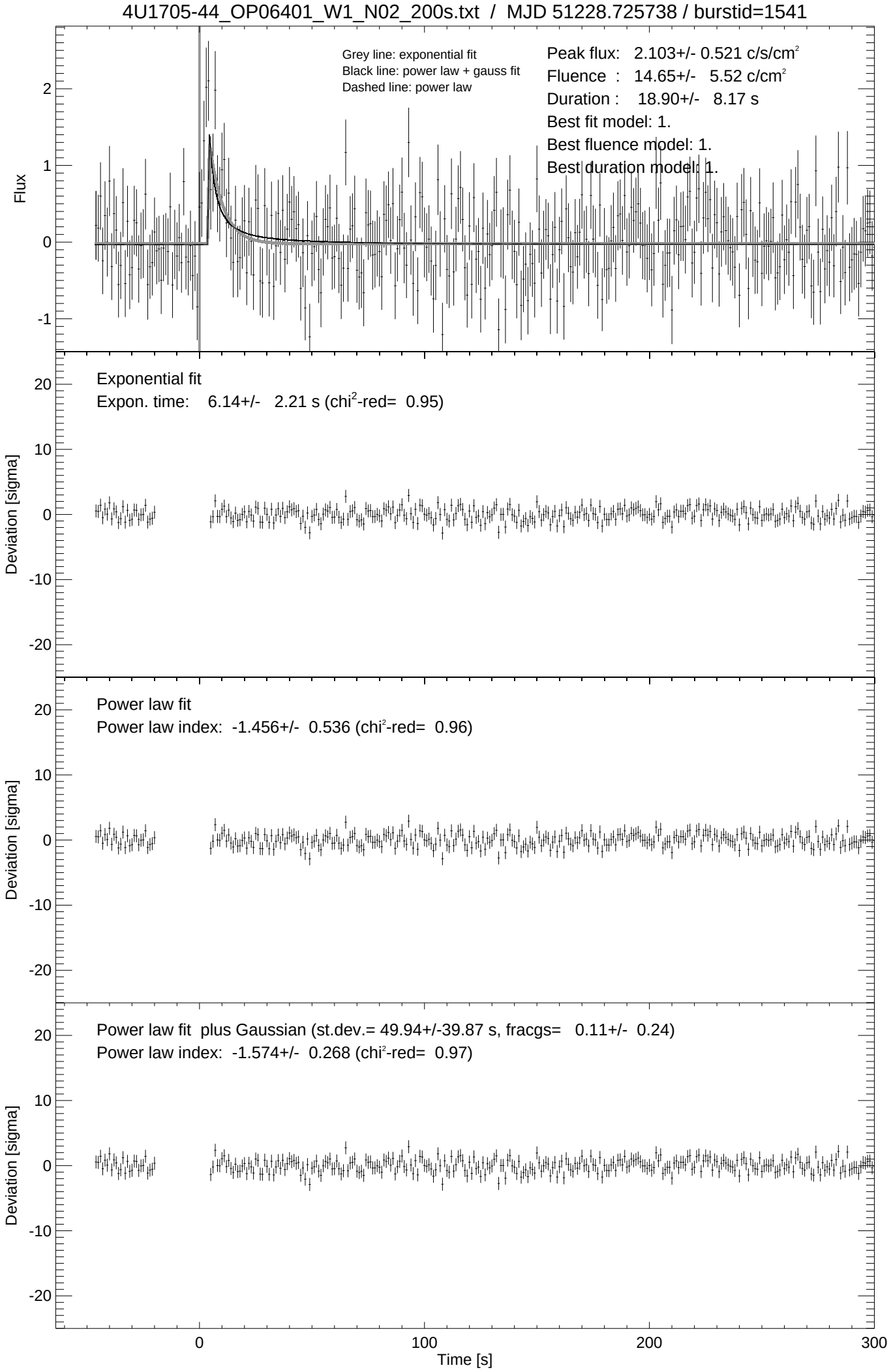
4U1705-44_OP06401_W1_N02_200s.txt / MJD 51228.725738 / burstid=1541
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.103+/- 0.521 c/s/cm²
Fluence : 14.65+/- 5.52 c/cm²
Duration : 18.90+/- 8.17 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.14+/- 2.21 s (chi²-red= 0.95)
Deviation [sigma]
Power law fit
Power law index: -1.456+/- 0.536 (chi²-red= 0.96)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 49.94+/-39.87 s, fracgs= 0.11+/- 0.24)
Power law index: -1.574+/- 0.268 (chi²-red= 0.97)
Deviation [sigma]
Time [s]