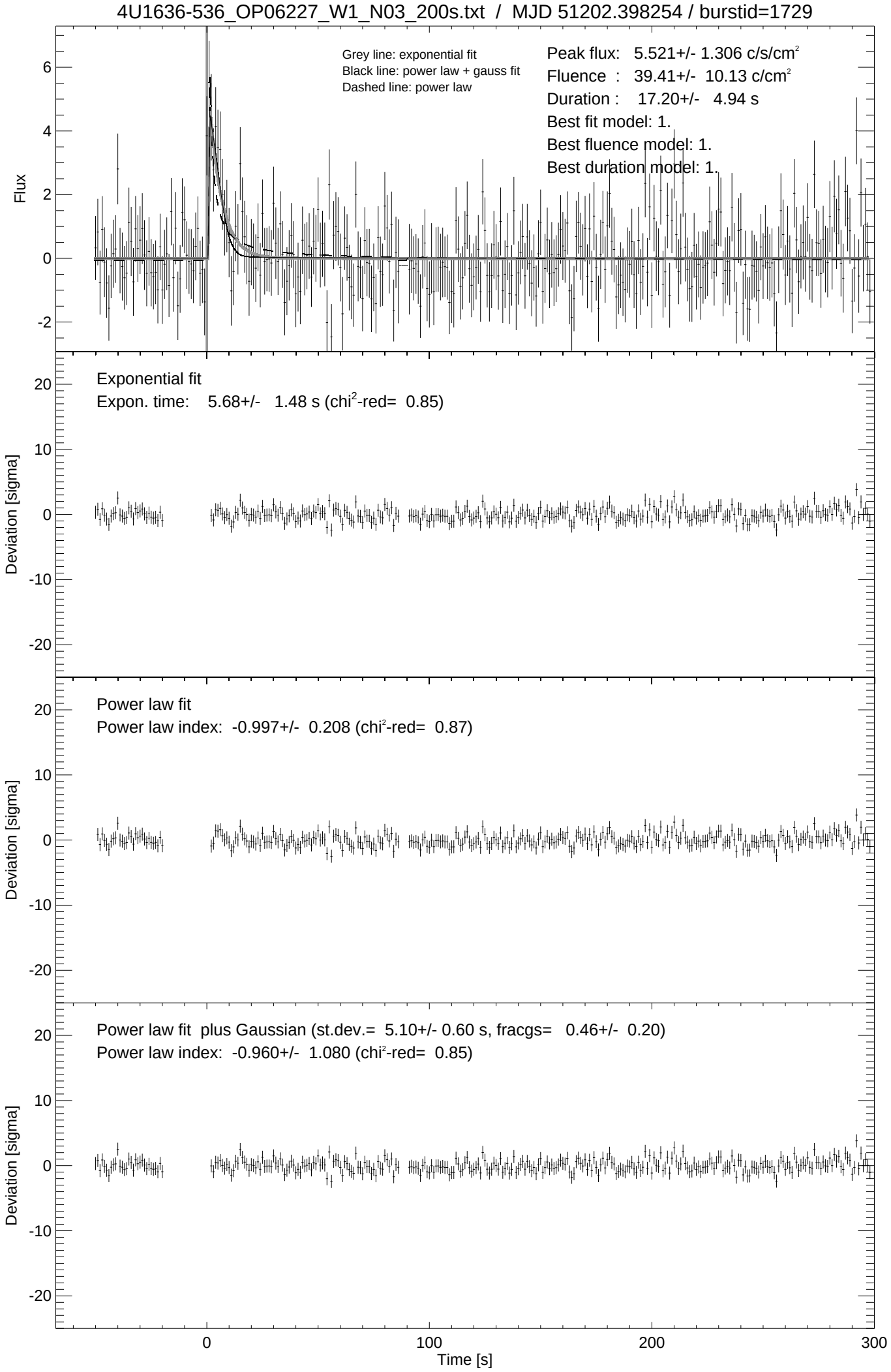
4U1636-536_OP06227_W1_N03_200s.txt / MJD 51202.398254 / burstid=1729
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.521+/- 1.306 c/s/cm²
Fluence : 39.41+/- 10.13 c/cm²
Duration : 17.20+/- 4.94 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.68+/- 1.48 s (chi²-red= 0.85)
Deviation [sigma]
Power law fit
Power law index: -0.997+/- 0.208 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.10+/- 0.60 s, fracgs= 0.46+/- 0.20)
Power law index: -0.960+/- 1.080 (chi²-red= 0.85)
Deviation [sigma]
Time [s]