



[dt1 dt2 dt3] [-0.26 -8.21 0.00 0.02]

[vx vy vz] -1200 * [-0.6254 0.3300 0.0000]

Low pass 1

☐ velocity in GSM

Reference 3

$$t_{2nd\ panel} = t_{1st\ panel} - dt$$

$$dt = [-0.26 \ -8.21 \ 0.00 \ 0.02]$$

$$V_{discontinuity} = 1.2e+03 * [0.63 \ -0.33 \ -0.71] \text{ km/s GSE}$$