NeoKinema @ 3 km

Inset histogram axes:

N/N$_0$ [%] vs e$_3$ azimuth, $\langle\alpha\rangle$ = 5.1 [^{o}]

SCEC CSM, v.0.1.5-made with GMT (twb@ig.utexas.edu)-12/28/16

full stressing-rate tensor, mean of van Mises stressing-rate: $\langle\sigma_{vM}\rangle$ = 6.7e-03 MPa/yr

sticks: horizontal projection of most compressive eigenvector, e$_3$, length scaled additionally with σ_{vM}, colors: normal strike-slip thrust
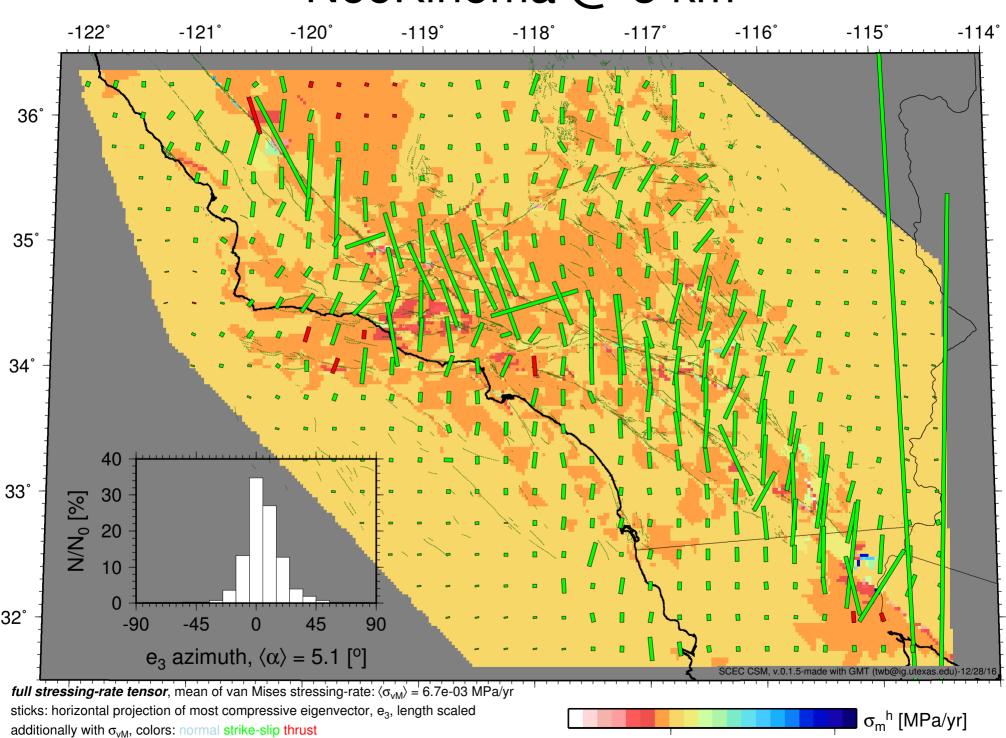
background shading: mean normal stressing-rate in the horizontal, $\sigma_m^h=(\sigma_{xx}+\sigma_{yy})/2$

σ_m^h [MPa/yr]

0.0   0.1