Cooke4535 @ 3 km

N/N₀ [%] — N/N_0 [%]

e_3 azimuth, $\langle \alpha \rangle = 1.7$ [°]

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

horizontal stressing-rate tensor components, mean of maximum shear stressing-rate

in the horizontal: $\langle \tau^h \rangle = 1.7\text{e-}03$ MPa/yr

sticks: most compressive eigenvector, e_3, length scaled with τ^h

background shading: mean normal stressing-rate in the horizontal, $\sigma_m{}^h = (\sigma_{xx} + \sigma_{yy})/2$

$\sigma_m{}^h$ [MPa/yr]

-0.001   0.000