SAFPoly3D @ 3 km vs WSM-2016, all

N = 196(679)

N/N$_0$ [%]

misfit, $\langle x \rangle$ = -16.2 $\pm$ 17.1 [$^\text{o}$]

SCEC CSM, v.0.1.5-made with GMT (twb@ig.utexas.edu)-12/28/16
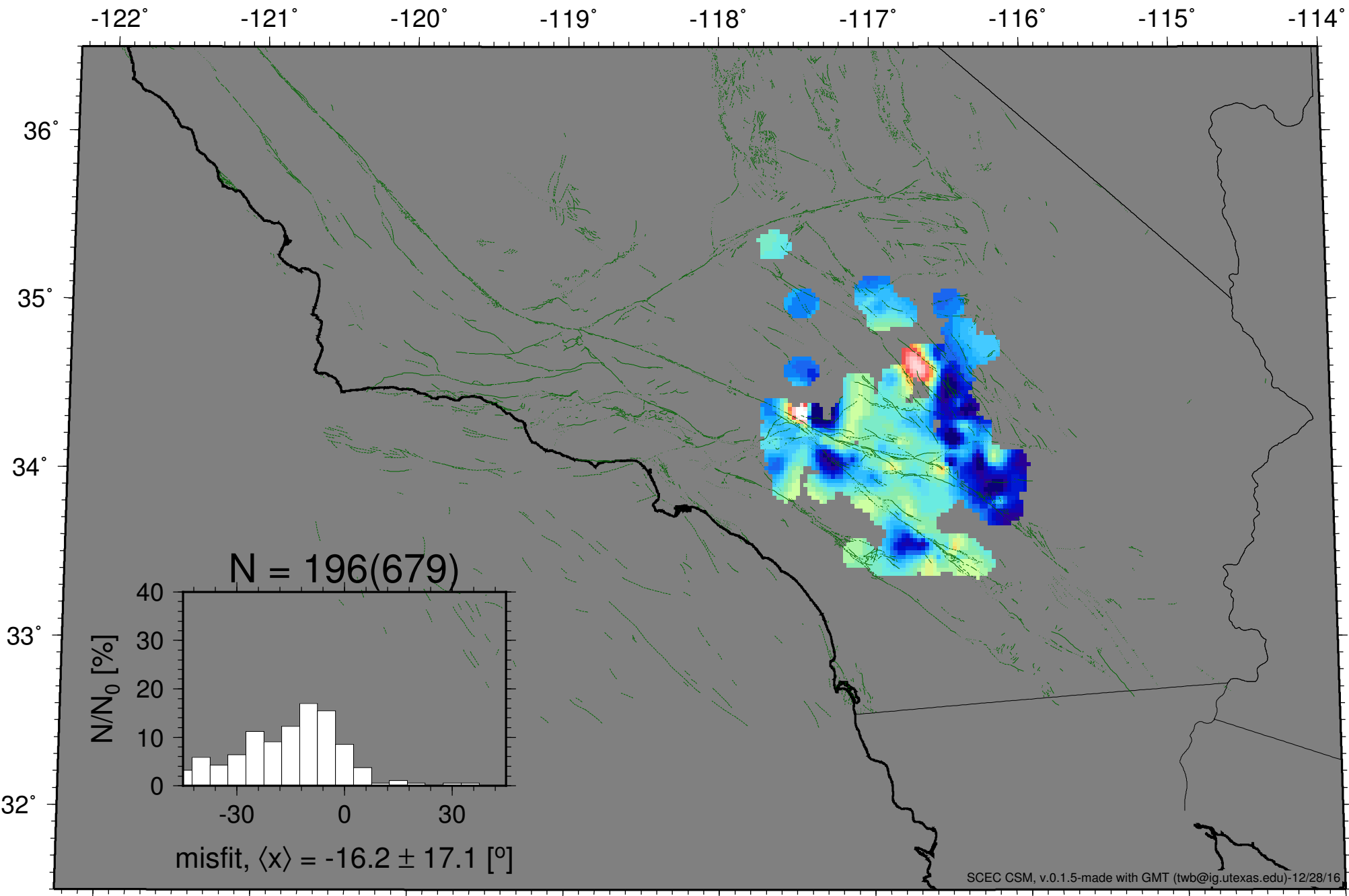
x: *horizontal tensor component, major compressive axis azimuth misfit*
SAFPoly3D at 3 km depth vs. World Stress Map, v.2016, quality >= D
range: -90 < x < 90, perfect match: x = 0, 196 out of 679 constraints sampled

$x = \alpha(e_h{}^3) - \alpha_{WSM}$ [$^\text{o}$]

-45   -30   -15   0   15   30   45