# Zeng @ 3 km vs WSM-2016, all



N = 639(679)

N/N$_0$ [%]

misfit, $\langle x \rangle$ = -7.6 ± 23.2 [$^\circ$]

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*
Zeng at 3 km depth vs.  World Stress Map, v.2016, quality >= D
range: -90 < x < 90, perfect match: x = 0, 639 out of 679 constraints sampled

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

-45  -30  -15   0   15   30   45