point position and time difference in function of emission angle and depth point position difference time difference 1.2 -2.0e-04 · Depth Depth 500m 500m 1.7e-04 scale 1000m 1000m 1.5e-04 · 2000m 2000m 0.8 3000m time difference (s), log 3000m 1.3e-04 -1.0e-04 -7.5e-05 5.0e-05 -2.5e-05 0.0e + 0020 30 50 70 80 30 70 80 40 60 20 50 60

emission angle (deg)

distance difference (m), log. scale

1.0

0.6

0.4

0.2

0.0

emission angle (deg)