

Position-angle offset ($^{\circ}$)

$$\Sigma_{10}: r = -0.10 \pm 0.19$$

$$\Sigma_{10I}: r = -0.21 \pm 0.12$$

$$\Sigma_{10II}: r = -0.03 \pm 0.06$$

$$\Sigma_{10III}: r = -0.25 \pm 0.08$$

80
60
40
20
0

0

250

500

Σ (Mpc^{-2})

750

1000

1250

1500

