NCand18

14 stars

$P(\mathbf{x}_\odot) = 0.9\sigma$

Groups = 2

$\langle v_r \rangle$ = -24.7±67.7 km s^{-1}

$\langle v_\phi \rangle$ = -14.1±7.4 km s^{-1}

$\langle v_z \rangle$ = 327.4±39.7 km s^{-1}

$\langle v_r \rangle$ = 2.2±127.5 km s^{-1}

$\langle v_\phi \rangle$ = -49.3±35.8 km s^{-1}

$\langle v_z \rangle$ = -309.7±48.5 km s^{-1}

Stars

Outliers

1 mode (diag σ)

1 mode (full σ)

2 modes (full σ)

v_r [km s^{-1}]

v_ϕ [km s^{-1}]

v_z [km s^{-1}]

400

200

0

−200

−400

−250

0

250