NCand28

20 stars

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

Groups = 2

$\langle v_r \rangle$ = -284.7±27.8 km s^{-1}

$\langle v_\phi \rangle$ = 18.8±8.2 km s^{-1}

$\langle v_z \rangle$ = 14.3±75.1 km s^{-1}

$\langle v_r \rangle$ = 249.5±67.6 km s^{-1}

$\langle v_\phi \rangle$ = 19.5±7.6 km s^{-1}

$\langle v_z \rangle$ = 115.5±118.8 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