NCand26

10 stars

$P(\mathbf{x}_\odot) = 0.8\sigma$

Groups = 2

$\langle v_r \rangle = 34.8 \pm 81.5$ km s^{-1}

$\langle v_\phi \rangle = 182.8 \pm 35.3$ km s^{-1}

$\langle v_z \rangle = 136.3 \pm 62.1$ km s^{-1}

$\langle v_r \rangle = -31.3 \pm 25.2$ km s^{-1}

$\langle v_\phi \rangle = 183.7 \pm 13.7$ km s^{-1}

$\langle v_z \rangle = -223.2 \pm 8.3$ 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