Summary from the streams group

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 $(G \le 20, \Delta \mu / \mu \le 0.5)$

All stars

Excluding stars with R_{gal}≤10 kpc

650

750



 $(G \leq 20, \Delta \mu/\mu \leq 0.5)$

All stars



Excluding stars with $R_{gal} \le 10 \text{ kpc}$



0.0 2.0 4.0 6.0 8.0 10.0 12 0.0 2.0 4.0 6.0 10.0 12 8.0 Significance ($N\sigma$) Significance ($N\sigma$)

Action-space view of KIII giants in streams found by nGC3



selected stars, Gaia errors

all stars, Gaia errors



selected stars, Gaia errors, good RV



all stars, Gaia errors, d>10 kpc



selected stars, Gaia errors, d>10kpc



Action-space view of RRLe in streams found by nGC3



Action-space view of a FIRE MW simulation



Wetzel et al 2016

Action-space view of a FIRE MW simulation



Action-space view of a FIRE MW simulation

