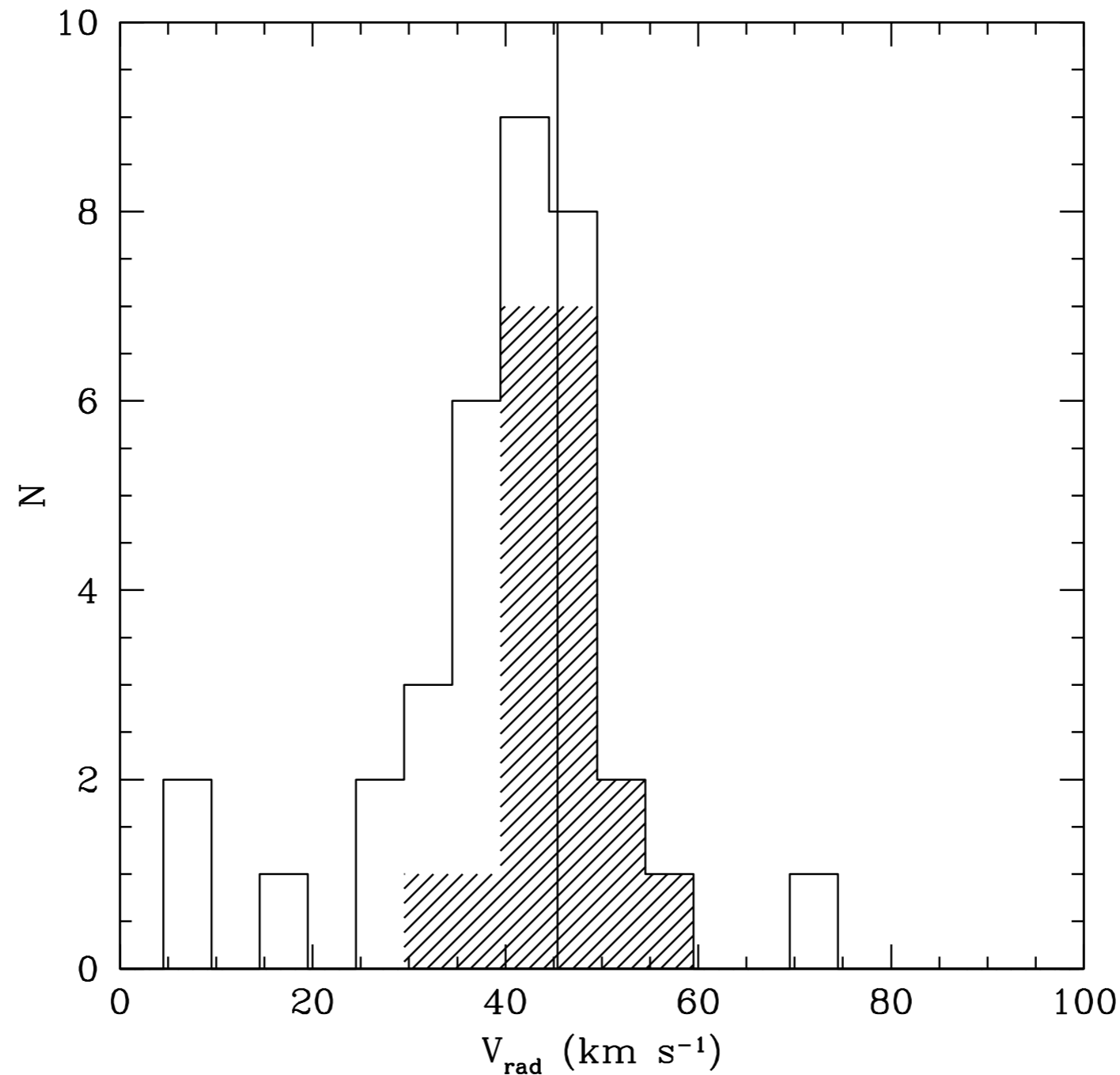


Discussion session

1. Gas expulsion from young clusters - what is driving it?
2. MOND vs Newton in GCs - what would be a convincing test? N-body simulation of GC in a tidal field in MOND?
3. Can we do a “realistic” GC simulation in a human lifetime ? Can codes be parallelised efficiently?
4. What are the ultra-faints? How do they relate to classical dSphs and GCs?
5. Is the “satellite problem” solved? Or are “massive failures” a more serious problem? What about the “bright satellite” problem?
6. Can CDM make predictions?
7. Could tidal dwarf galaxies have CDM in them?
8. What is driving M300 relation - why different for M31?
9. Is the absence of a mass-luminosity relation for dSphs robust?
10. TDG = dSphs => LCDM is ruled out. Discuss.

Revising Hercules membership



Aden et al., 2009, ApJL

Velocity dispersion drops from $> 7 \text{ km s}^{-1}$ to 3.7 km s^{-1}