Ages^2: taking stellar ages to the next power

Monday, 18 September 2017

Ages of the oldest stars and the connection to the halo and accretion (09:15 - 13:30)

time	[id] title	presenter
09:15	[107] Three questions about the ages of old stars	CASSISI, Santi DEGL'INNOCENTI, Scilla
09:30	[96] Local Group dwarfs & the Milky Way: implications on the Galaxy assembly	HIDALGO, Sebastian L.
10:00	[49] Th and U as cosmo-chronometers for old stars	HILL, Vanessa
10:15	poster reviewing and refreshments	
11:00	[78] The influence of chemical composition on the evolution of metal-poor stars	DOTTER, Aaron
11:30	[109] Globular cluster ages: Multiple populations and age-dating implications	PIOTTO, Giampaolo
12:00	[48] Modeling the horizontal branch: unlocking the secrets of ancient star formation	SAVINO, Alessandro
12:15	[46] Omega Centauri: main sequence's multiple populations galore	BELLINI, Andrea
12:30	[108] On the age-dating of old field stars	VALENTI, Elena
13:00	[65] Ages from White Dwarf Cooling Sequences	FONTAINE, Gilles

Ages of the oldest stars and the connection to the halo and accretion (16:00 - 16:45)

time	[id] title	presenter
16:00	[72] Sub-Gyr Ages of Globular Cluster using Infrared Photometry: New Breakthroughs and Future Prospects	CORRENTI, Matteo
16:15	[67] The oldest stars in the galactic halo: not so old	ORTOLANI, Sergio
16:30	[12] Improvements in age determinations from isochrone fitting using Gaia parallaxes	HEKKER, Saskia