

PLATO Science in Italy: ready to data exploitation?

Tuesday, 26 September 2023

Session 5 - Neptunians and Jovians, Atmospheres: expected gain, challenges - Aula Ovest (16:30 - 18:00)

time	[id] title	presenter
16:30	[31] Synergies with Gaia	SOZZETTI, Alessandro
17:00	[32] Synergies with Ariel	MICELA, Giuseppina
17:30	[33] Synergies with Tess	MONTALTO, Marco

Wednesday, 27 September 2023

Session 5 - Neptunians and Jovians, Atmospheres: expected gain, challenges - Aula Ovest (09:15 - 10:45)

time	[id] title	presenter
09:15	[34] Neptune-sized and unexpected: unveiling the variety of compositions of intermediate-size transiting planets with HARPS-N	PINAMONTI, Matteo
09:45	[35] A systematic validation of hot Neptunes in TESS data	MAGLIANO, Christian COVONE, Giovanni
10:00	[36] PLATO on the shoulders of TESS: analyzing mono-transit planet candidates in TESS data as a prior knowledge for PLATO observations	MAGLIANO, Christian
10:15	[37] Exoplanet atmospheric characterization with PLATO Phase curves: Best Candidates	SINGH, Vikash
10:30	[38] Session 5 discussion chaired by	BONOMO, Aldo Stefano