

Continuous gravitational waves and neutron stars

Monday, 17 June 2024

Search results CW: 1 (09:00 - 10:25)

time	[id] title	presenter
09:00	[43] Continuous Gravitational Waves: Methods, Results, and Practical Tools	WETTE, Karl
10:00	[8] Continuous gravitational wave atlas.	Dr DERGACHEV, Vladimir

Search results CW: 2 (10:55 - 12:20)

time	[id] title	presenter
10:55	[48] 20 years of the Hough transform paper	Prof. KRISHNAN, Badri FRASCA, Sergio
11:55	[32] Status of the O4 run and LVK searches	KEITEL, David

Tuesday, 18 June 2024

Search results CW: 3 (14:30 - 15:45)

time	[id] title	presenter
14:30	[5] Deep Einstein@Home search for Continuous Gravitational Waves from the Central Compact Objects in the Supernova Remnants Cas A, Vela Jr. and G347.3-0.5 using LIGO public O3 data	MING, Jing
14:55	[16] Probing the pulsar explanation of the Galactic-Center GeV excess using continuous gravitational-wave searches	Prof. ZHAO, Yue
15:20	[17] Gravitational wave searches with the Band-Sampled-Data framework	PICCINNI, Ornella Juliana

Thursday, 20 June 2024

Search results CW: 4 (13:55 - 15:20)

time	[id] title	presenter
13:55	[53] Dark matter searches with gravitational wave detectors	AGGARWAL, Nancy
14:55	[15] Searching for inspiraling planetary-mass primordial black holes in LIGO O3a data	MILLER, Andrew