



# Spanish and Portuguese Relativity Meeting

## Monday 22 July 2024

### Parallel session 2 (Numerical Relativity) - Auditorium E10B (14:30 - 16:00)

-Conveners: Session convener: Óscar Dias

time	[id] title	presenter
14:30	[28] A preliminary study of PN1 cross terms contribution in the evolution of EMRIs	Prof. FULLANA I ALFONSO, Màrius Josep
14:45	[80] Black-hole ringdown and their progenitors: from numerical Relativity to tests of GR	PACILIO, Costantino
15:00	[17] Improved Binary Black Hole Initial Data	REBELO, João
15:15	[77] Reference metrics on hyperboloidal slices for free evolution	VANO-VINUALES, Alex
15:30	[56] Electrically charged numerical simulations on hyperboloidal slices	ÁLVARES, João
15:45	[82] Hyperboloidal evolution in Numerical Relativity: the case of Generalized Harmonic Gauge	PETERSON BÓRQUEZ, Christian