

CEPC DAY (May 20, 2024)

Monday, 20 May 2024

Accelerators - A415 (09:00 - 12:00)

-Conveners: Jie GAO

time	[id] title	presenter
09:00	[1] CEPC impedance budget update in EDR (including collimators) and limitations to luminosities.	WANG, Na
09:25	[2] CEPC first tune operation required machine tuning (including orbit corrections and sextupoles) and luminosity ramping scenarios	WANG, Bin
09:50	[3] Collider ring arc and straight section mechanical detailed layouts (including all components)	王, 海静
10:15	Coffee Break	
10:45	[4] CEPC tunnel radiation condition mapping, environmental radiation impact studies for CEPC proposal	TANG, Guangyi
11:10	[5] CEPC tunnel shafts arrangement discussion	黄金书, UNKNOWN
11:35	[6] CEPC controlled hardwares analysis (types, quantities, qualities, control requirements);analysis on auxiliary tunnel numbers optimaztion process	JIN, Dapeng