

Snowmass CEPC: EF09 & EF10 Status

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On behalf of EF09 & EF10 Group

Topics

- EF09.1: Loop effect of new particles in HZ production (Zhao Li) withdraw
- EF10.1: Dark Matter: Mono-V/H/Scalar (Shu Li) withdraw
- EF10.2: Dark Matter: Dijet + Missing Energy (Zhao Li) withdraw
- EF10.3: Dark Matter: Top + jet + missing Energy (Peiwen Wu) Done
- EF10.4: Dark Matter: Dark QCD Search (Mengchao Zhang) Done
- EF10.5: Dark Matter: Higgs portal (Xin Shi) in progresss
- EF10.6: Dark Matter: Dark Sector search via exotic Z decay (Xiaoping Wang) Done Submitted
- EF10.7: Dark Matter: Lepton portal dark matter, gravitational waves and collider phenomenology (Ke-Pan Xie) Done