

Session Program

7-13 Jan 2024

Quarkonia As Tools 2024

TMDs and multiple quarkonium production

Centre Paul Langevin
Aussois, Vanoise Massif, France

Friday 12 January

08:00

TMDs and multiple quarkonium production

Session | **Location:** Centre Paul Langevin, Aussois, Vanoise Massif, France | **Conveners:** Chris Flett, Charlotte Van Hulse

08:30–09:00 **EIC and quarkonia**

Speaker

Charlotte Van Hulse

09:00–09:30 **Di-J/psi photoproduction at the EIC**

Speaker

Matteo Rinaldi

09:30–10:00 **Quarkonium-pair production at the LHC**

Speaker

Maria Elena Ascioti

10:00–10:30 **Coffee break**

10:30–11:00

Study of gluon TMDs with $\psi+\psi$ and $Upsilon+Upsilon$ production at the LHC

Speaker

Jelle Bor

11:00–11:30 **Fixed-target LHC prospects and TMD studies with quarkonia**

Speaker

Shinichi Okamura

11:30–12:00 **Triple quarkonium production at the LHC**

Speaker

David d'Enterria

12:00

16:30

TMDs and multiple quarkonium production

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16:30–17:00 **Q&A (young scientists 15')**

17:00–19:00 **Free discussion session**

19:00