

Session Program

1-3 Oct 2025

**TNPI2025 - XX Conference on Theoretical
Nuclear Physics in Italy**

Short contributions (VI)

Cortona, Il Palazzone

Friday 3 October

09:40

Short contributions (VI)

Session | **Location:** Cortona, Il Palazzone

09:40–10:00

Strange quark matter nucleation and implications for NS-QS coexistence

Speaker

Mirco Guerrini

10:00–10:20

Solving the homogeneous Bethe-Salpeter equation with a quantum annealer

Speaker

Filippo Fornetti

10:20–10:40

Hadron Cross Sections and Uncertainties in Cosmic Antiproton Production & Beyond

Speaker

Jennifer Rittenhouse West

10:40