

Second Technical Meeting on Plasma Disruptions and their Mitigation

Tuesday, 19 July 2022 - Friday, 22 July 2022

ITER Headquarters

Topics

Mitigation

Shattered pellet injection;
Alternative techniques and general aspects of disruption mitigation.

Prediction and Avoidance

Machine learning and physics approaches;
Avoidance: control aspects.

Consequences

Electromagnetic loads;
Heat loads;
Runaway electrons.