## ARIES Workshop on Energy Efficient RF



Contribution ID: 8 Type: not specified

## A Fast 1D Charge-conserving Particle-in-cell Code for the Modeling of Klystrons

Tuesday, 18 June 2019 17:30 (25 minutes)

Presenter: RAGUIN, Jean-Yves (PSI)

Session Classification: Energy Efficient Vacuum Tube Devices