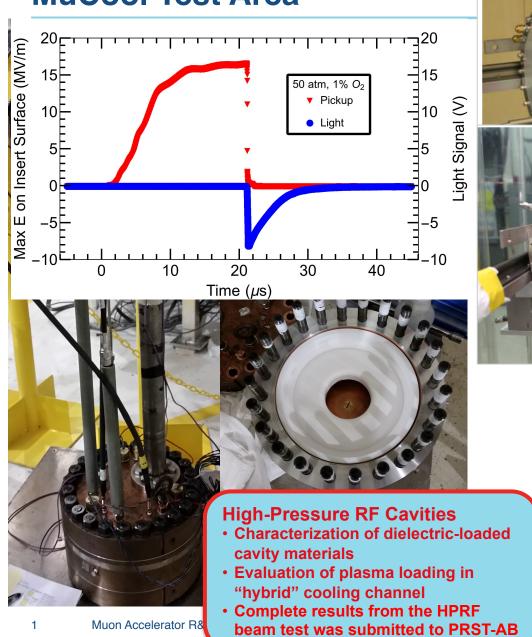
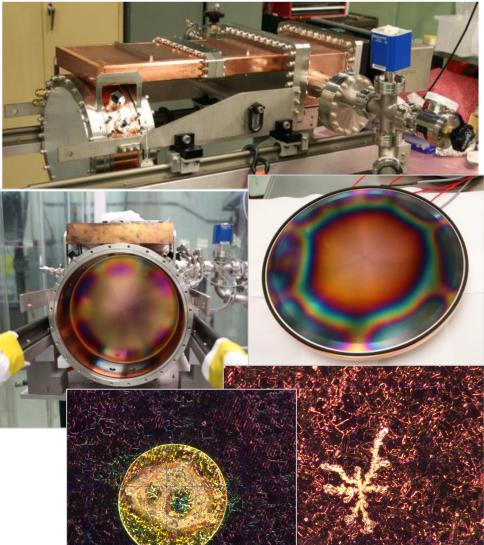
MuCool Test Area





Characterization of "Modular" Vacuum RF Cavity

- Max. safe operating gradient 45 MV/m
- Completed study of breakdowns with B=0 ⇒ minimal surface damage
- Studies in B = 3T now underway

MICE Experiment

MICE 201 MHz RF Module –

MTA Acceptance Test in B-field Complete

11MV/m in Fringe of 5T Lab-G Solenoid

<4×10⁻⁷ Spark Rate (0 observed)

Support for MICE Step IV Commissioning

