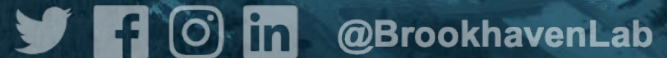




Preinjector Status

J. Ritter
Time Meeting

December 23, 2025



Tandem

- MP6 provided Au for APEX, 1/7 APEX will also use MP6
- Work on MP7 first week in January
- Limited staff, device calibration

EBIS

- Continued operation for NSRL
- First D2 Molecular deuterium beam sent to NSRL!

IONS to NSRL

Si⁺¹¹, Fe⁺²⁰
Tb⁺³⁵, Ta⁺³⁸, Au⁺⁴⁷
Bi⁺⁴³,

P (Linac)

LINAC

- OPPIS running well, maintenance 12/17 added Rb cell
- Compressed air failure late Thursday, compressor shut off
- Mod 1 issue, 8618 replaced Sunday
- HJet issue with low cooling power of cold head. Today's maintenance refurbish cold head displacer.