

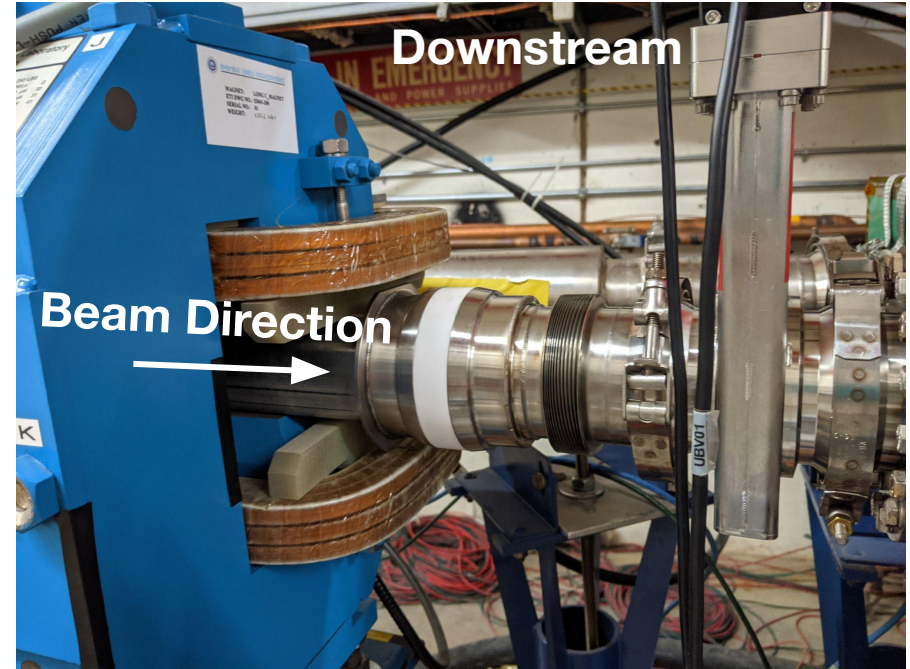


MTA: MeV Test Area

Jason St. John
Friday 9 O'Clock
2021 Sept. 10th

Progress on Ceramic Breaks

Long C-Magnet (UCMAG2) beam pipe upgraded with new weldment having non-conductive ceramic sections. HUGE thanks to MSD Proton Source crew! Vacuum returning ok.



Progress on Ceramic Breaks

Alignment ok but constrained by mechanical interference of new beam pipe with magnet coil, and keeping acceptable strain on nearby bellows & ceramic.

⇒ Mitigate with design modification of spare beam pipe assembly, next opportunity

