

SNS MEBT CHOPPER SPECIFICATIONS

Number of Choppers:	2	(Chopper and Anti-Chopper)
Chopper Length:	0.35 m	(Each active structure)
Full rise/fall time:	10 ns	
Beam-On duty factor:	68 %	
Gap:	18 mm	
Total deflection voltage:	+/- 2350 V	(10 mrad deflection)
Post chopper off/on beam current ratio:	1.0E-4	