

MEBT LATTICE A

CONCEPT DESIGN

version 4

All quadrupoles shown are 70mm wide
All rebunching cavities shown are 200mm wide
All choppers shown are 540mm wide BUT are shown as 530mm wide in MEBT LATTICE B
All chopper beam dumps shown are 380mm wide (and this could grow if the beam power density proves to be too high)
The latest FETS BPM design is 66mm wide
Definite BPM locations have been marked with a '1'
Possible BPM locations have been marked with a '2'
Unlikely BPM locations have been marked with a '3'
Space needs to be reserved for bellows (between major components) and beam pipe clamps

