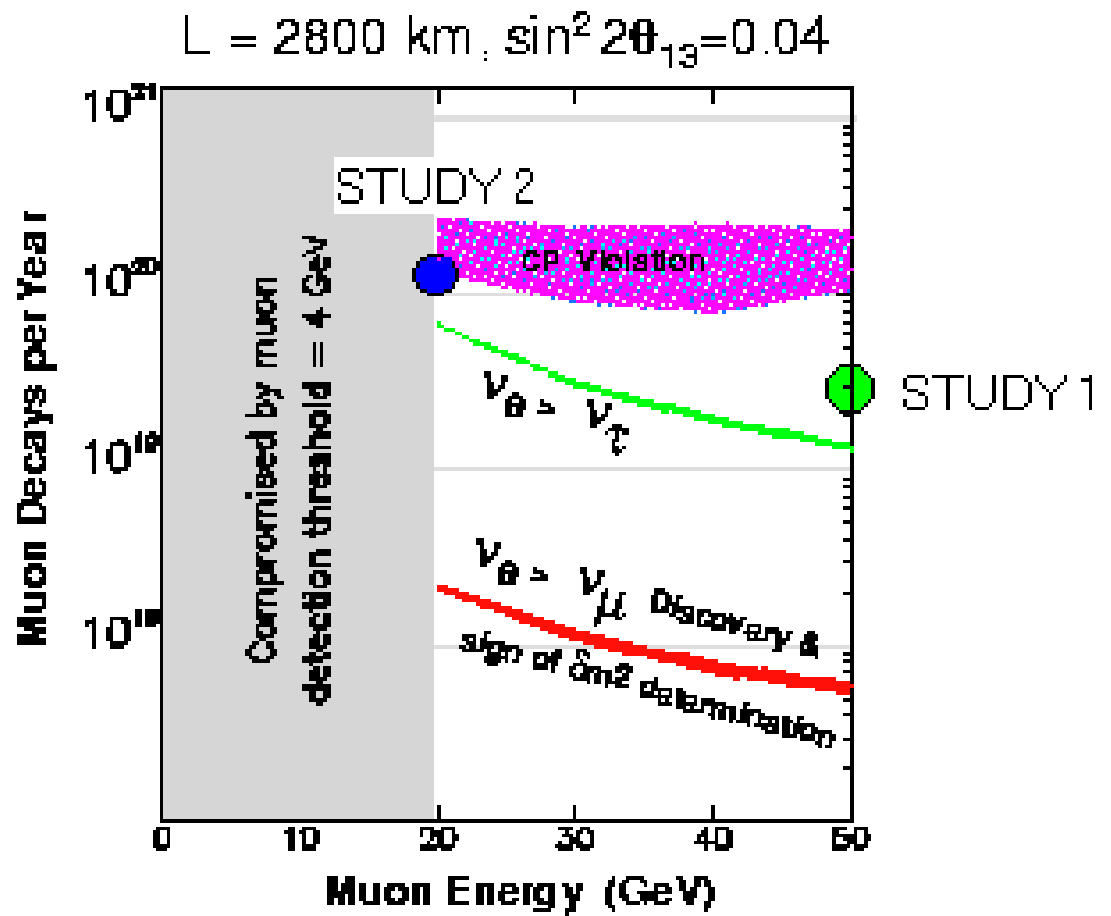


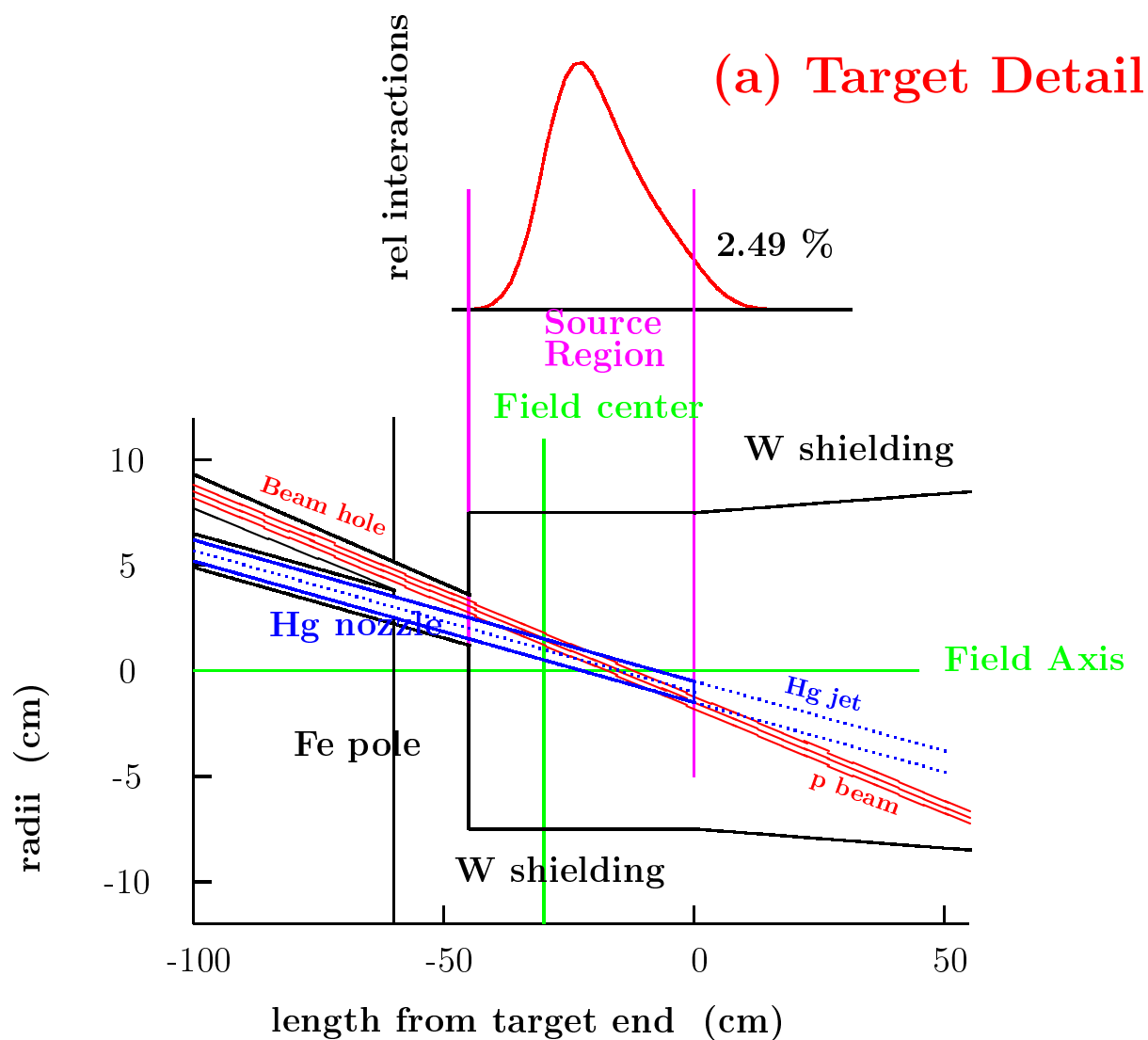
# Increased Yield

- 1) liquid mercury target
- 2) non-distorting phase rotation
- 3) tapered cooling system

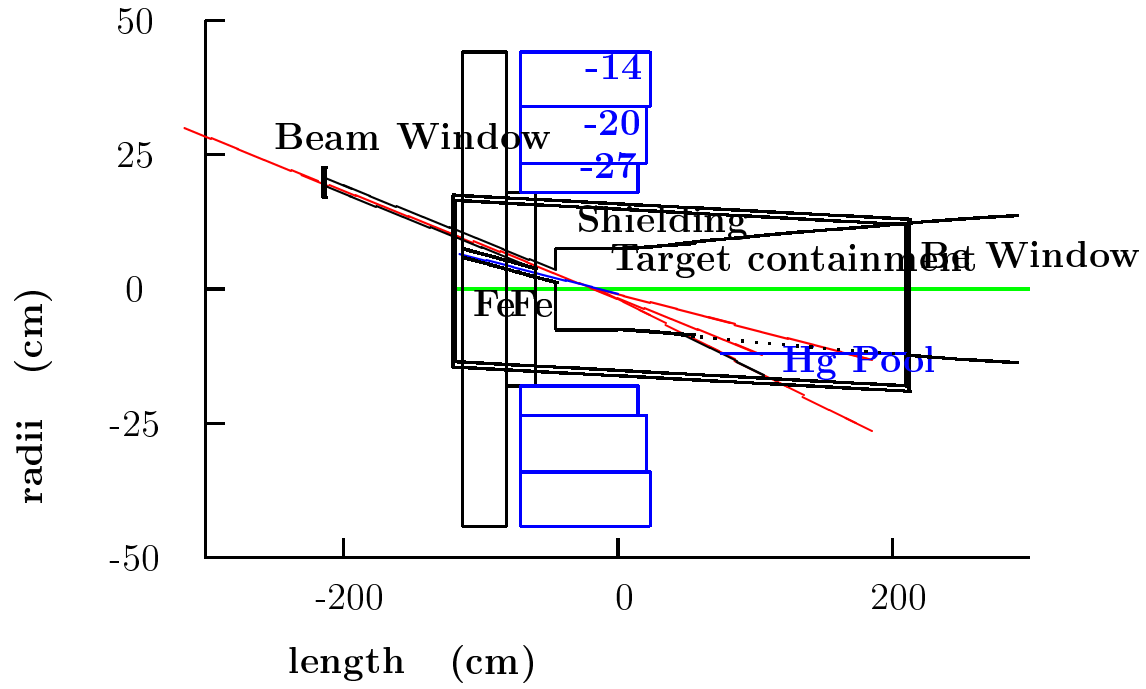


muon decays in straight section /  $2 \cdot 10^7 \text{ sec}$

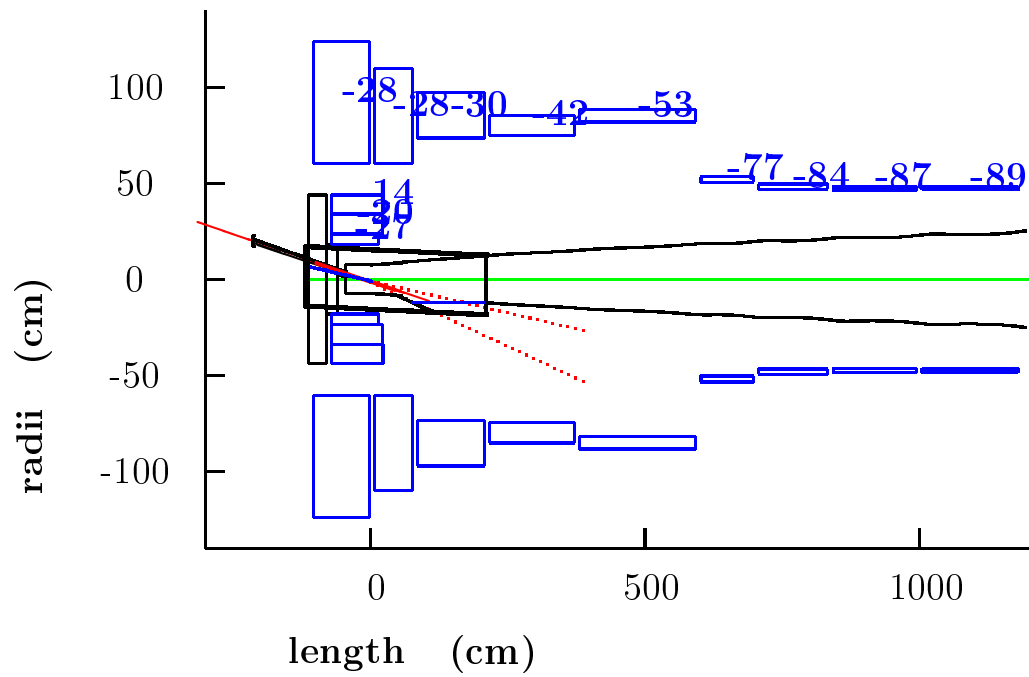
# Target



## (b) Containment

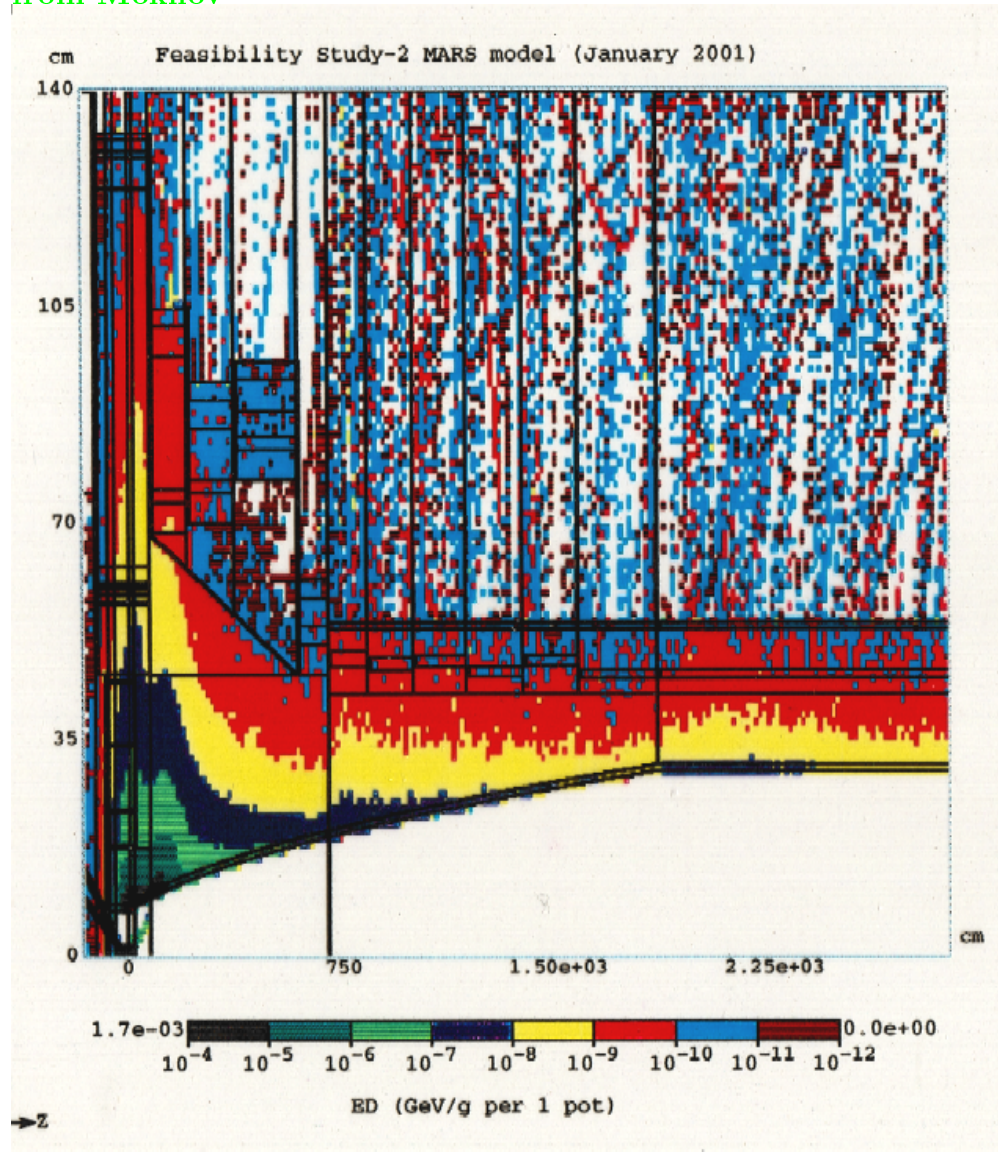


## (c) Capture



# Energy Deposited

from Mokhov



# Cooling Performance

