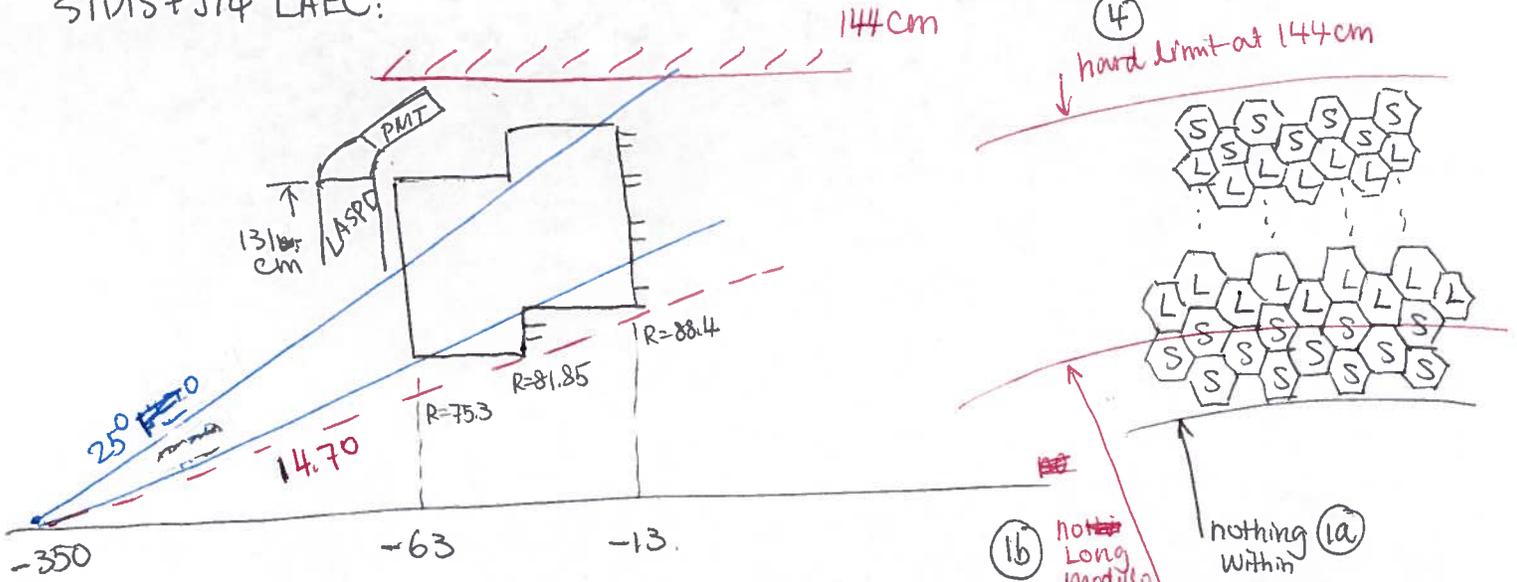


SIDIS+J/4 LAEC:



- ① must not block 14.70 → (a) (b) (c)
- ② half modules at front,  $R_{in}$ , to provide  $\approx$  min  $\theta_{min}$  coverage.  
(25cm long)
- ③ half modules at back,  $R_{out}$ , to provide max  $\theta_{max}$  coverage  
(20cm? long).  
provide space for LASPD PMTs
- ④ hard limit at  $R_{out} = 144\text{cm}$  → (4).

Start from inner radial side and proceed to find out  $R_{out}$  maximum (limited by the 144cm magnet wall)  
(a) (b) (c)