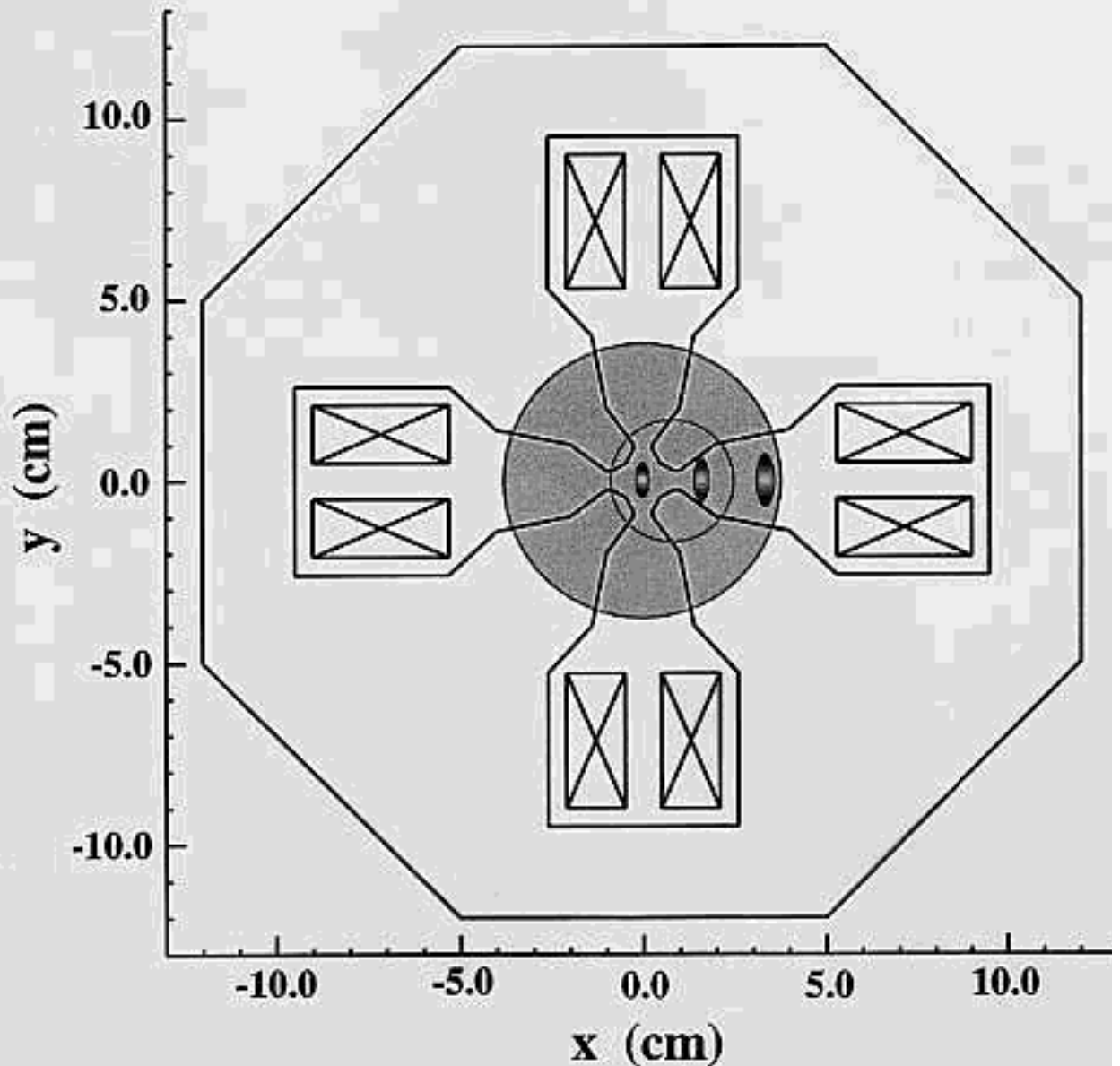


JLC Design Study, April, 1997

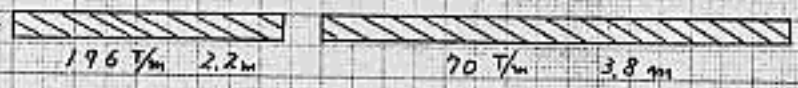
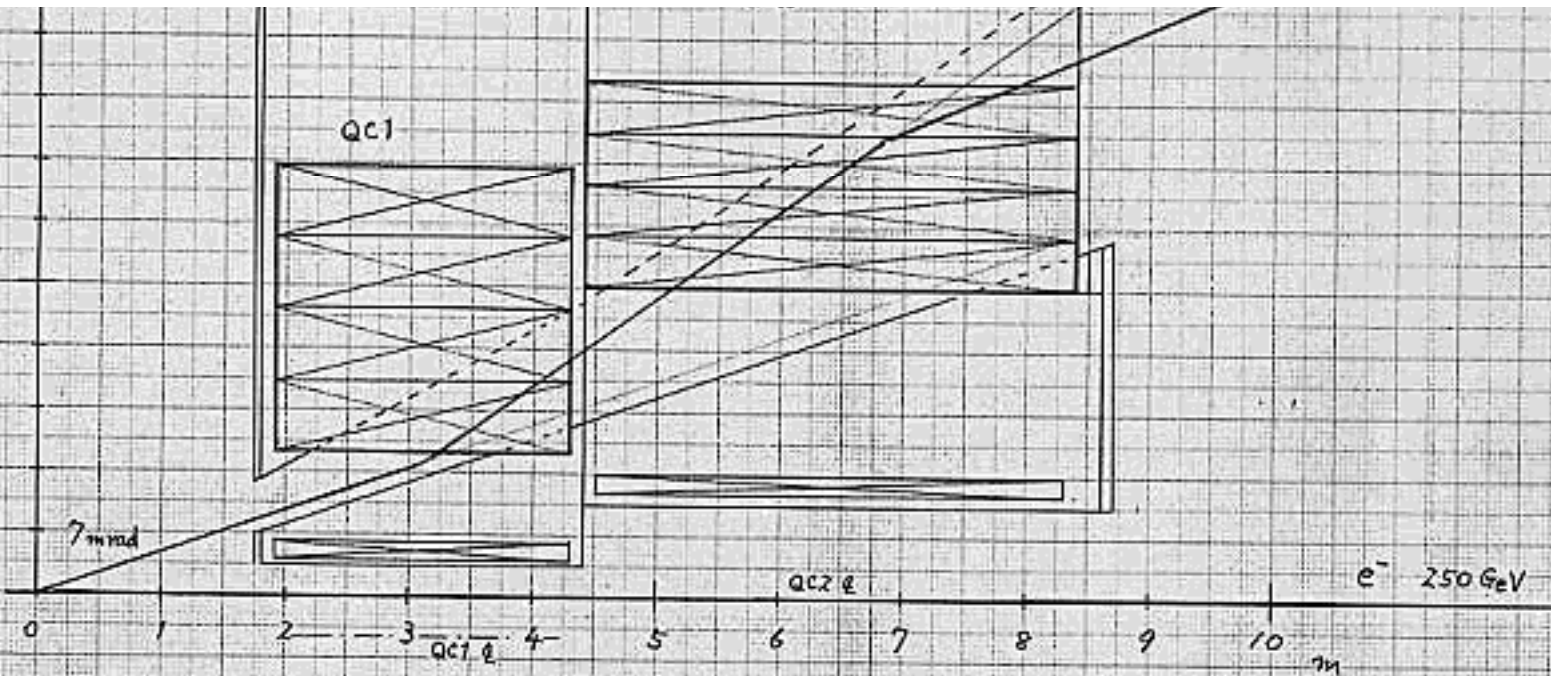
QC1 and Synchrotron Radiation

note: 9cm ϕ aperture for super conducting QC1, Jan.2000

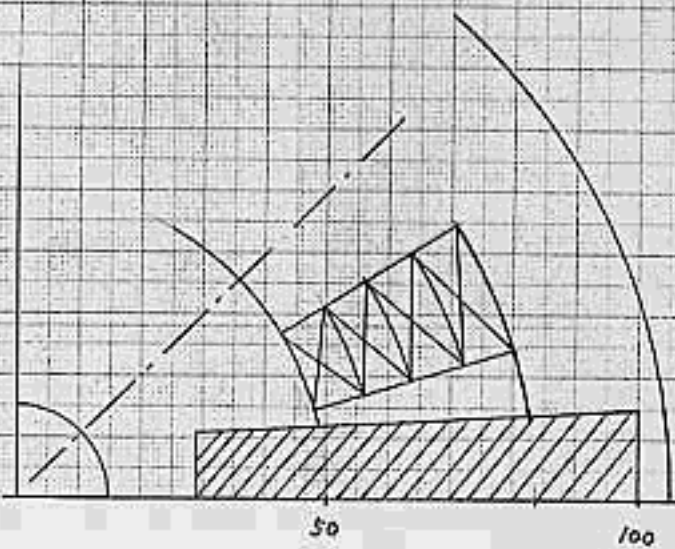
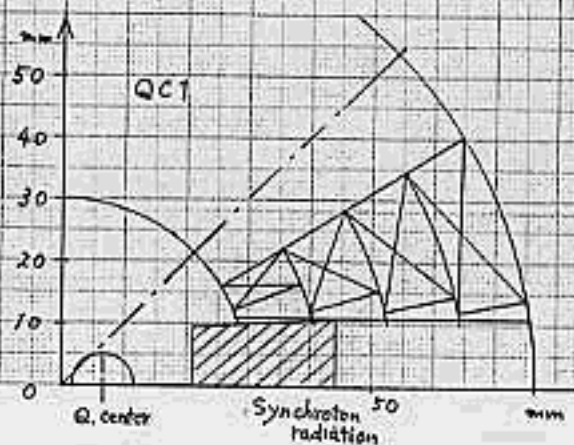
note: 4cm ϕ beam pipe just in front of QC1

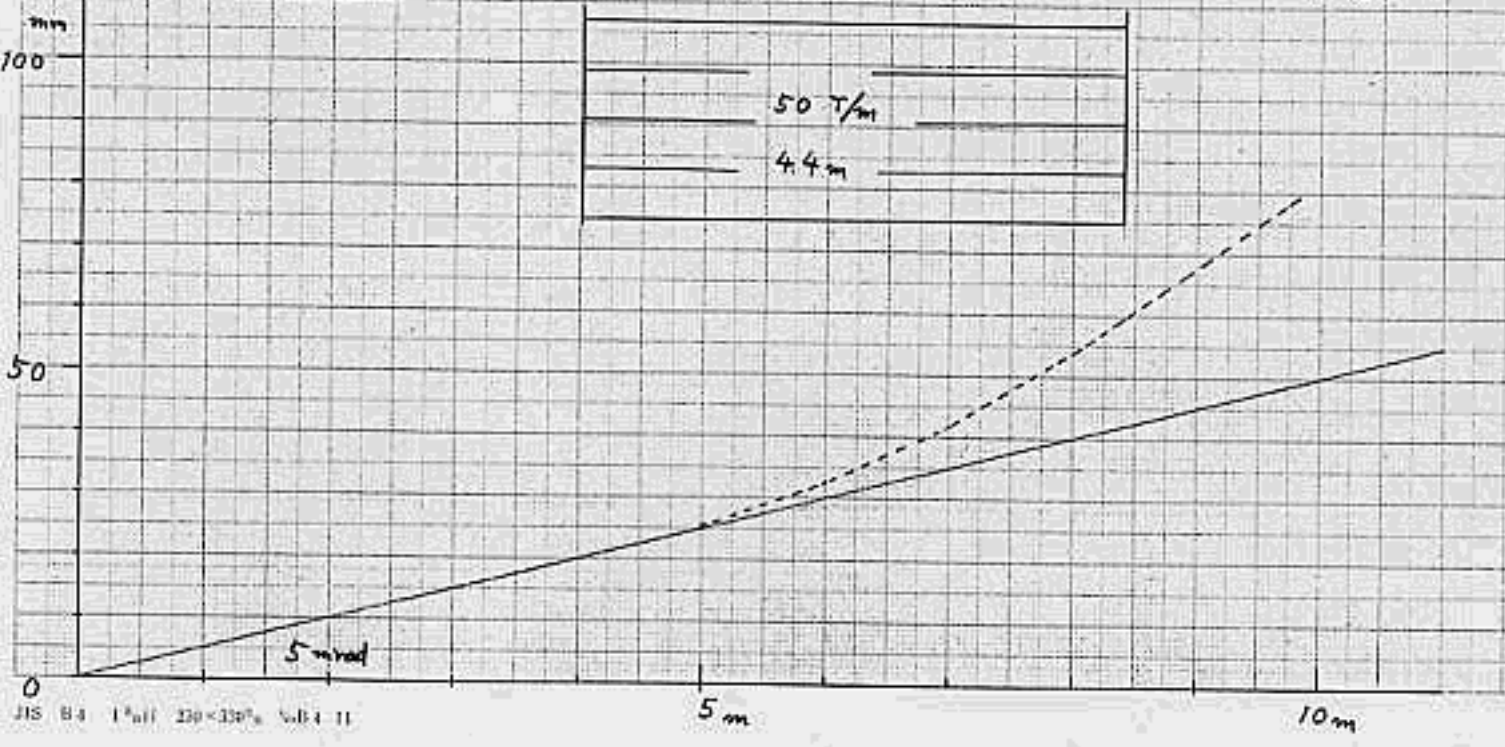
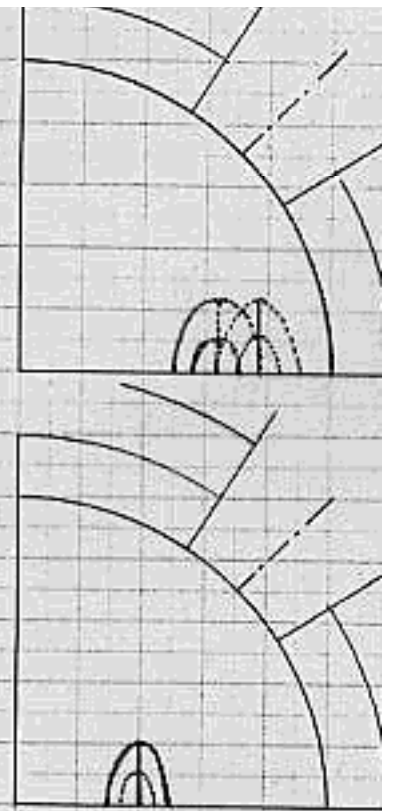
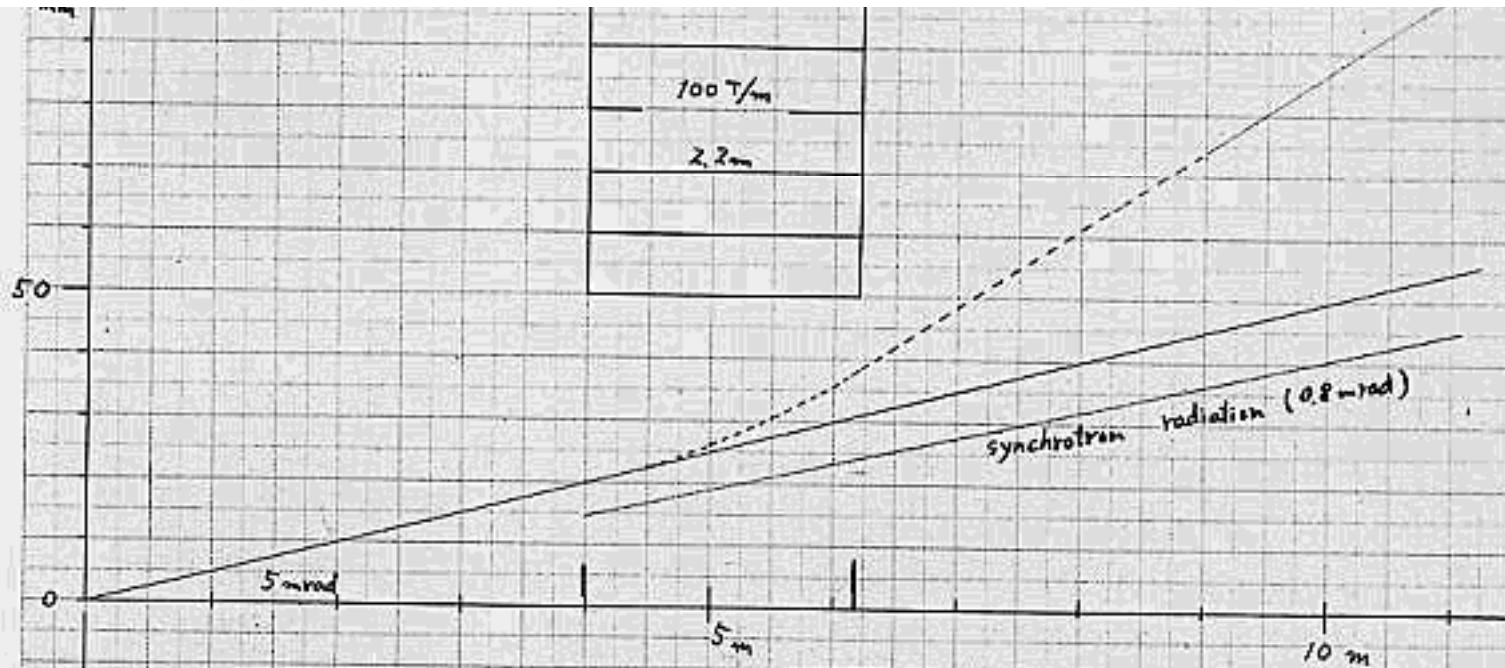


50



Δx 14mm	37.12	41.40	86.52
θ 7mrad	14.26	14.26	12.22





$G \cdot \gamma \leq 5 \text{ Tesla}$
(7 Tesla)

