## ZEUS BCAL mechanical construction

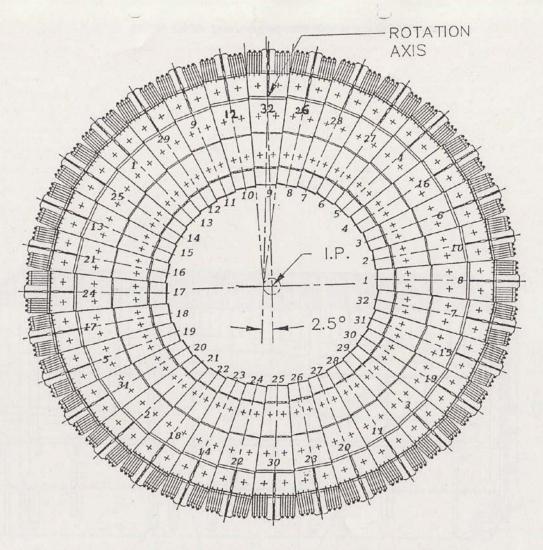


Figure 5.4.31 Cross section of the BCAL assembly. The electron beam direction is into the paper. The number of modules loaded into the different locations are indicated. The numbers at the inner radius show the official ZEUS BCAL numbering scheme.

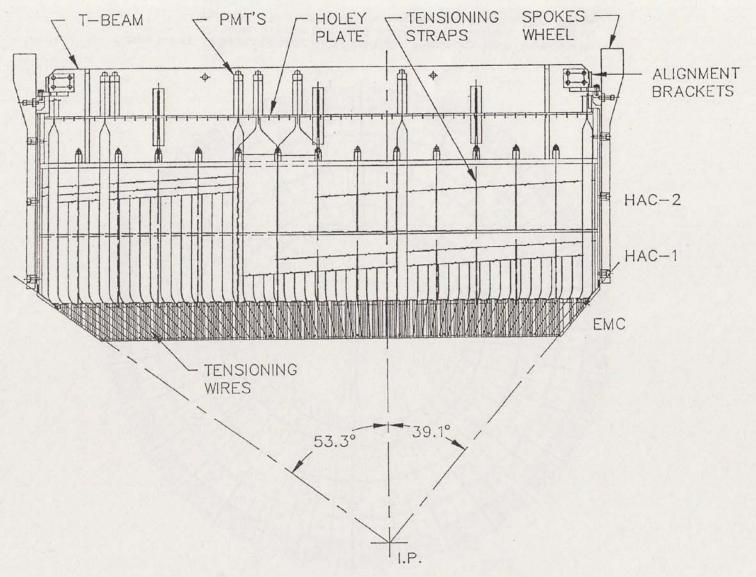


Figure 5.4.32 Longitudinal cross section of a BCAL module.

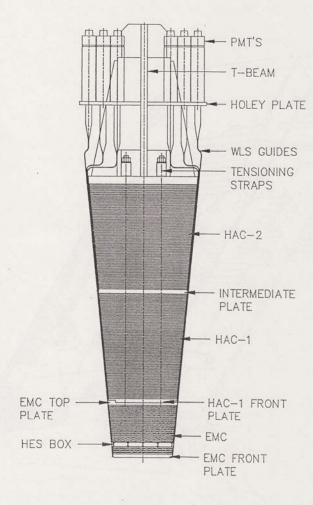


Figure 5.4.34 Transverse cross section through a BCAL module showing the structural elements.

