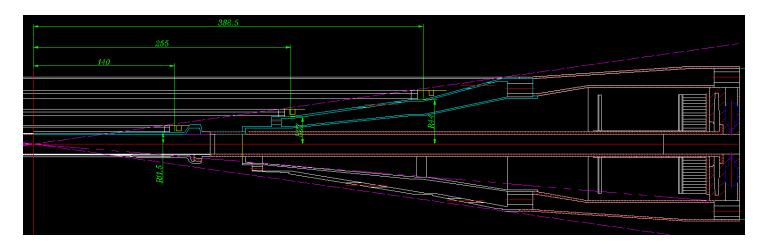
FEA of the ladder support

| layer | Size (WxHxL mm) | Max def. mm (Fully loaded) | Max def. mm (Self weight) |
|--------|--------------------|-------------------------------|------------------------------|
| inner | 17.4x1.7x260 | | |
| middle | 17.4x2.7x486 | 0.084 | 0.026 |
| outer | 17.4x3.2x749 | 0.346 | 0.107 |

The preliminary location of the VTX (long barrel) on the beam pipe



The support ring of the innermost layer barrel will be glued on(by 2 parts) / pre machined on the beam pipe?



