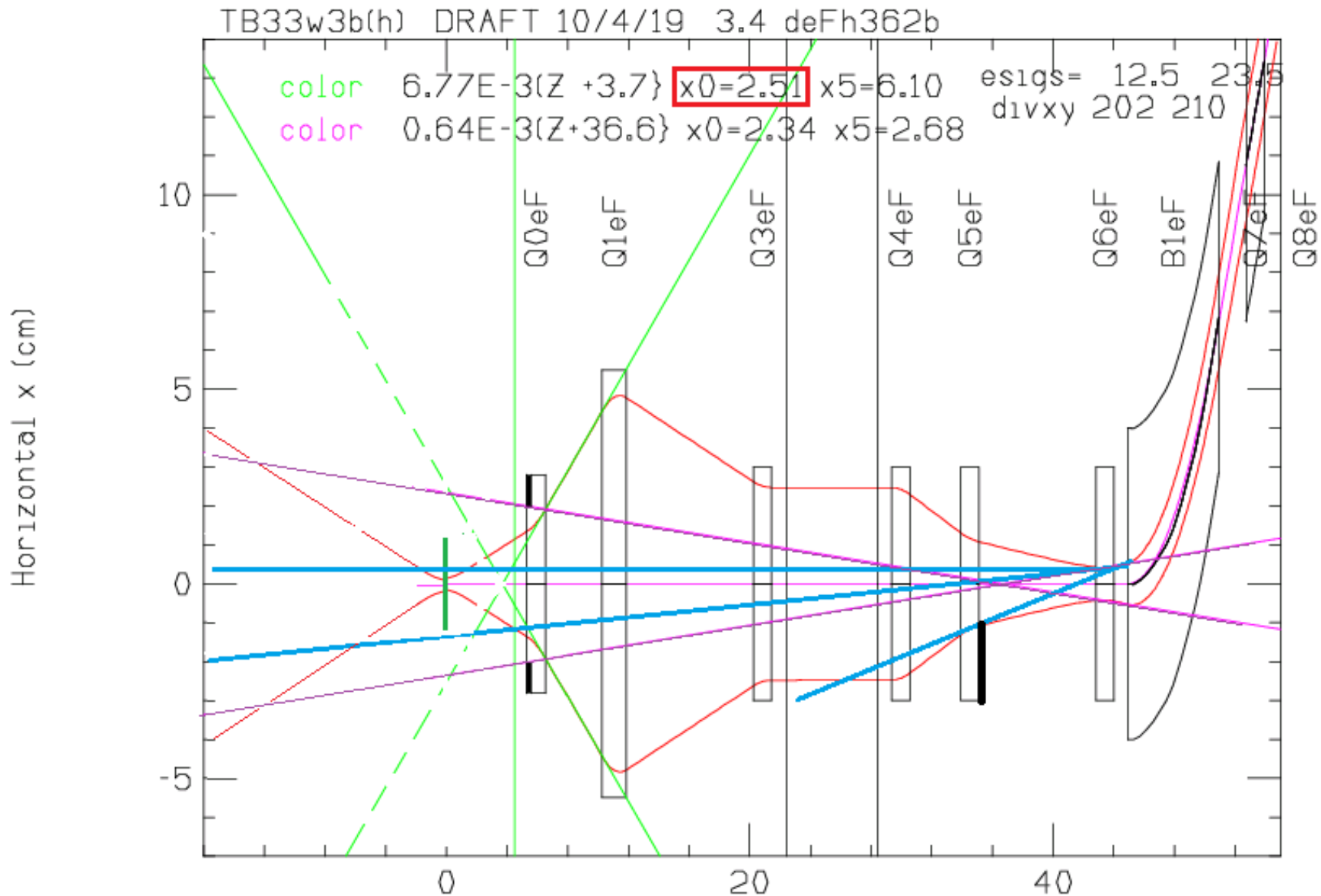


10/18/2019

- Add dimensions of warm electron quad yokes (from Holger)
- Add 85 cm radial size of forward hadron crabs (from Qiong)
- 18 m available length for forward hadron crabs
- For 6 200 MHz, need $6 \times 2 + .5 = 12.5$ m (free 5.5 m)
- Needed for 400 MHz harmonic ?
- Is it enough ?

X Fans from the bend



min IP pipe size > 5.02 cm needs masks

Needs modification to keep SR inside crab