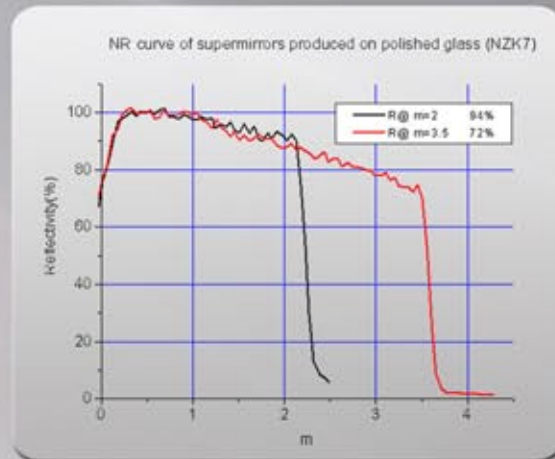
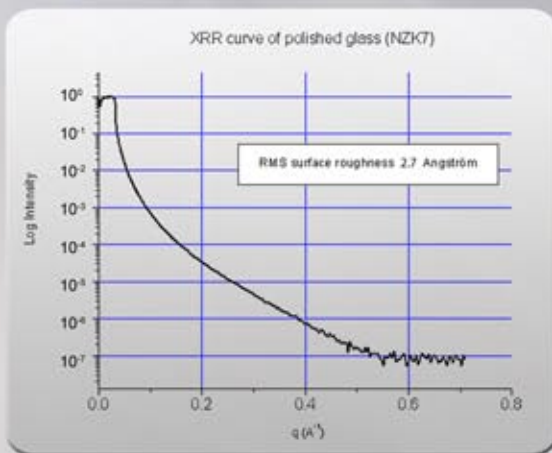


Glass Surface Superpolishing

In-house superpolishing facility / capability for:

- Borkron Glass Schott N-ZK7, N-BK7
- Large substrates up to 700mm
- Neutron Guides with long life time in high radiation fields
- High quality mirrors
- Large polishing capability



Long (2,5m) guide elements build from polished glass



Waviness: $\alpha < 1 \cdot 10^{-4}$ rad RMS,
maximum peak value: $\alpha < 3 \cdot 10^{-4}$ rad