

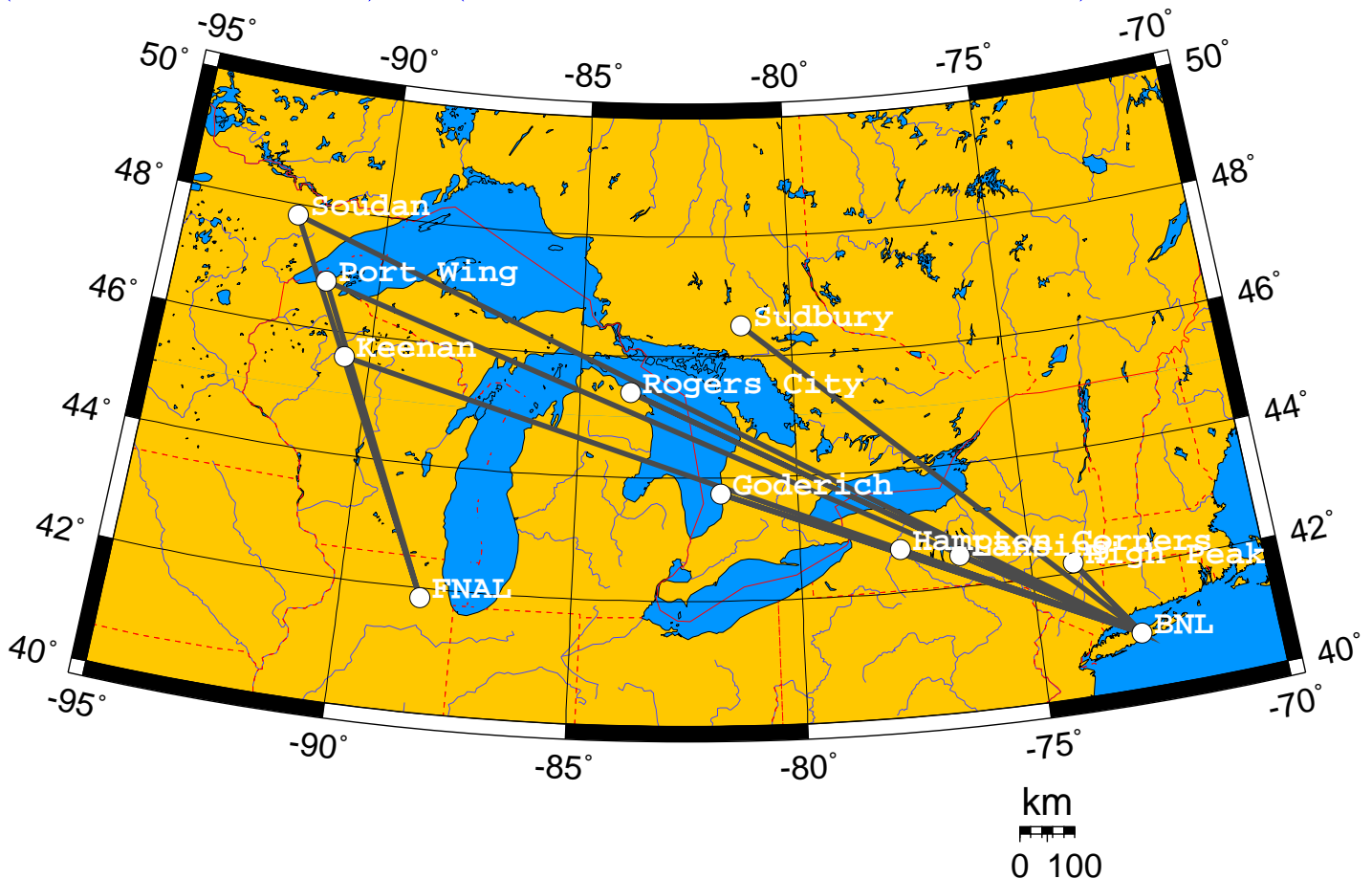
Double Off-Axis Beams from BNL and FNAL

1. Detectors at Lansing (Ithaca), NY (350 km) and Rogers City, MI (1020 km, $R = 2.9$). $\angle(\text{Lansing} - \text{BNL} - \text{Rogers City}) = 3.2^\circ$.

Note: $\angle(\text{Lansing} - \text{BNL} - \text{Soudan}) = 6.2^\circ$.

2. Detectors at Hampton Corners, NY (455 km) and Goderich, ON (795 km, $R = 1.75$). $\angle(\text{Hampton} - \text{BNL} - \text{Goderich}) = 2.1^\circ$.

3. Detectors at High Peak, NY (167 km) and Sudbury, ON (920 km, $R = 5.5$). $\angle(\text{High Peak} - \text{BNL} - \text{Sudbury}) = 3.4^\circ$.



[Polar stereographic projection is conformal.]