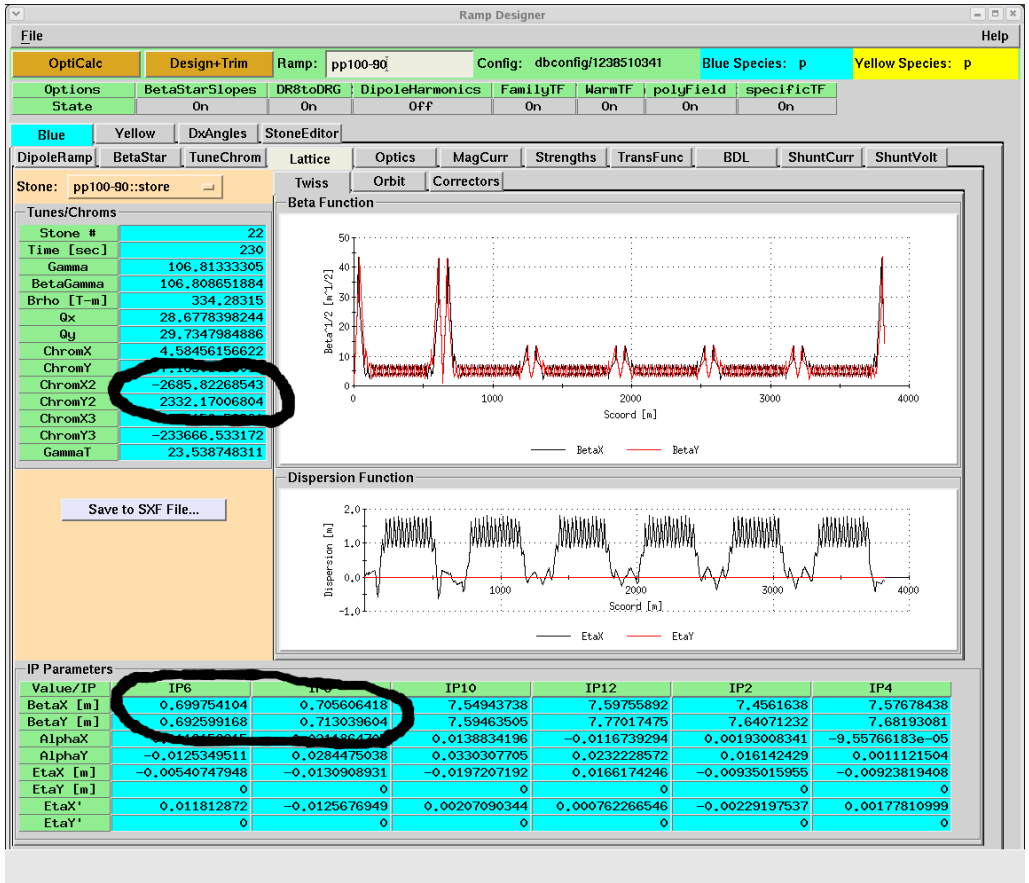
100 GeV Polarized Proton Run

http://www.cadops.bnl.gov/AP/Spin2009_100GeV/

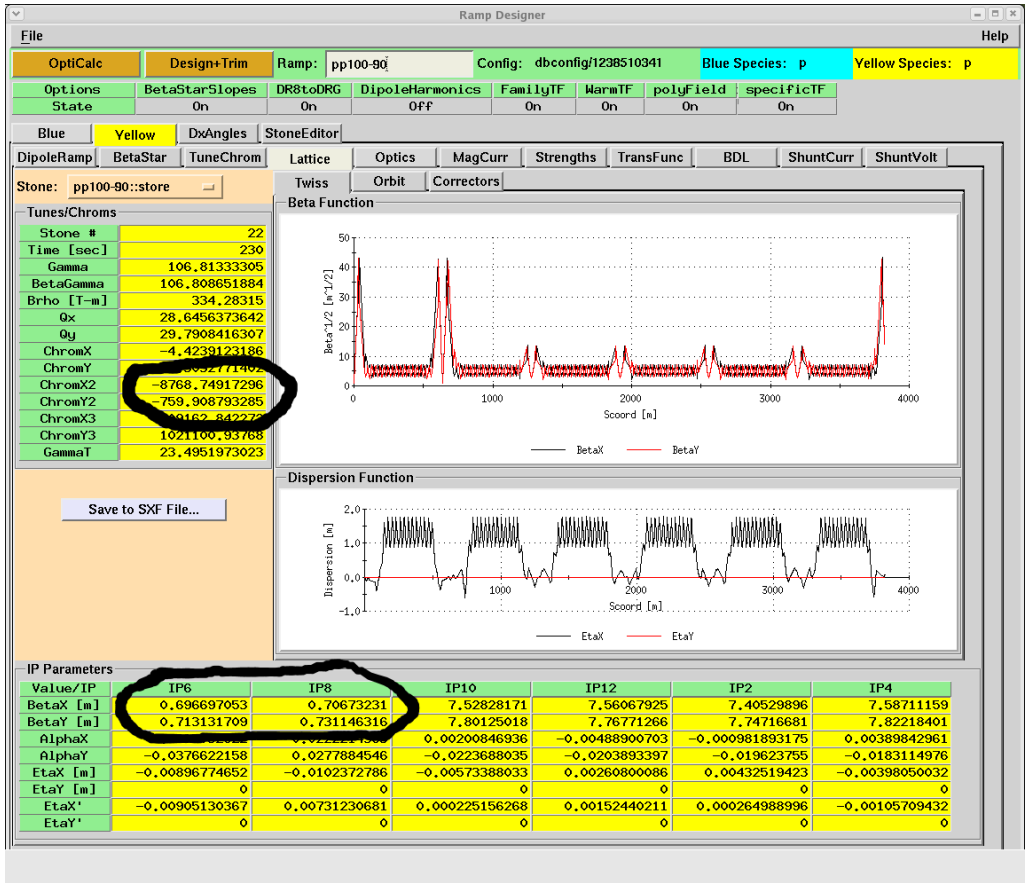
April 14, 2009

Blue store lattice



- $\beta^* = 70\,\mathrm{cm}$
- Triplet dispersion $\approx 20\,\mathrm{cm}$

Yellow store lattice



- Triplet dispersion $\approx 10\,\mathrm{cm}$
- Large horizontal 2nd order chromaticity, 8800 units