1037-55-142 David G. Long\* (dlong2002us@yahoo.com), David G. Long, Mathematics Department, Northeastern University, Boston, MA 02115. Alexander and Thurston norms of E-N graph links.
We show that the Alexander and Thurston norms are the same for all irreducible Eisenbud-Neumann graph links in homology 3-spheres. The obstructions to fibering such a link determine a central arrangement of hyperplanes. We relate this arrangement to the unit ball in the Thurston norm. (Received January 30, 2008)