1176-11-282 Ramin Takloo-Bighash* (rtakloo@gmail.com), 930 Hinman Ave, #304, 304, 930 Hinman Ave, #304, 304, Evanston, IL 60202. Distribution of rational points on some spherical varieties. Preliminary report.

In this talk I will discuss a work in progress with Sho Tanimoto and Yuri Tschinkel in which we study the distribution of rational points on some spherical varieties of small dimension. (Received January 25, 2022)