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Homotopy Theory Seminar

Self maps on the Postnikov tower of BPGL_p and their application to purity of torsors

Xing Gu (UIC)

Abstract: Following the last talk of this sequel and a paper by B. Antieau and B. Williams, I will describe the Postnikov tower and some of its self maps, and their application in showing that purity fails for $H^1_{et}(X,PGL_p)$ for some smooth affine complex varieties X.

Friday, October 7 at 12:30 PM in SEO 1227