1158-13-321 Rasoul Ahangari Maleki and Liana M Şega* (segal@umkc.edu). Free resolutions over compressed artinian level algebras of socle degree three.

We will discuss rationality of Poincaré series and linearity of free resolutions in the case of compressed artinian level algebras of socle degree three. (Received March 03, 2020)