

Pioline

low M = 11d N=1 sugra

states

11d Poin  $\mathbb{R}_{1:10}^U$

N=1 SUSY  $Q = 32$

sPoin  $\mathbb{R}^{1:10|32}$

states organized into reps sPoin  $\mathbb{R}^{1:10|32}$