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**Omer Offen\***, [offen@brandeis.edu](mailto:offen@brandeis.edu). *Symplectic periods and restriction to the special linear group.*

For a given L-packet of irreducible representations of  $SL(2n)$  over a non-archimedean local field such that its members admit a symplectic model, Dijols and Prasad conjectured an explicit relation between the symplectic model and the maximal unipotent orbit each member satisfies. I will present a proof of their conjecture for L-packets associated with ladder representations of  $GL(2n)$  (and for many other representations). Along the way, we explore a new relation between highest derivatives and existence of symplectic models for representations of  $GL(2n)$ . (Received January 22, 2019)