

2013-08-19-6: ONPar 2824: NSEM-Fit (red): POSTNL refit with Hinge\_fixedPS  
Red is original GLM, Blue includes Postfilter Nonlinearity  
BitsPerSpike PctChange: -41, from  $2.12 \times 10^{-1}$  to  $1.25 \times 10^{-1}$   
Objval PctChange 2: from  $-2.49 \times 10^3$  to  $-2.55 \times 10^3$   
Rescalers:: MU:  $9.34 \times 10^{-1}$ , STIM\_POS:  $1.16 \times 10^0$ , STIM\_NEG:  $3.05 \times 10^0$ , PSFilter:  $9.72 \times 10^{-1}$   
Original Fit: fixedSP\_rk1\_linear\_MU\_PS\_noCP\_p8IDp8/standardparams  
NL fit Computed at 11-Jun-2015 19:00:13  
Mfile: /home/vision/akheitman/github\_chichilnisky/matlab/code/projects/glm/develop/postfilterNL/glm\_postfilterNL\_wrap

