## Detailed STN model

8.0

1.0

1.2

## excitatory PRC, proximal input Ai<sub>0.4</sub> original 0.3 smooth polynomial 0.1

## spike advance (normalized to 1) -0.1 -0.2

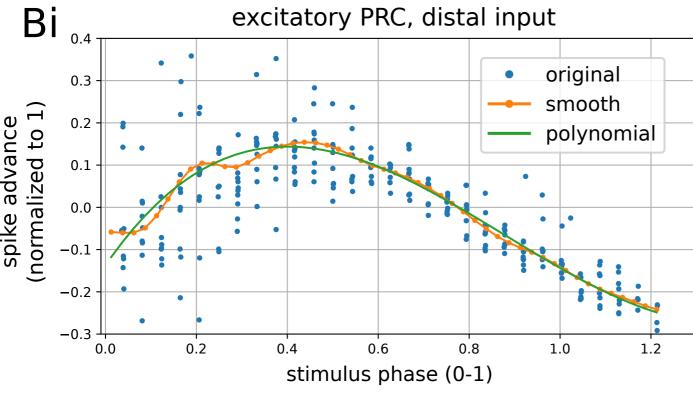
0.6

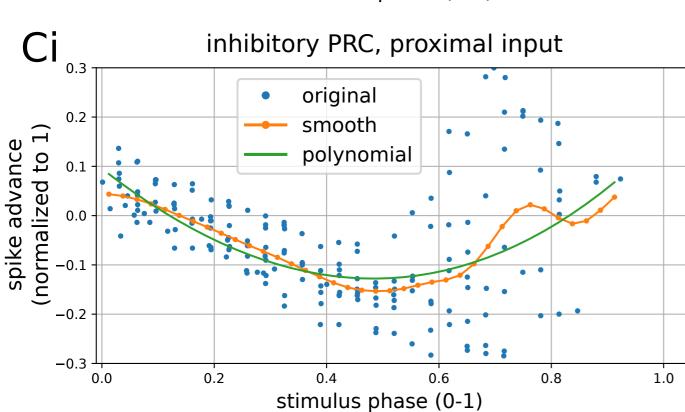
stimulus phase (0-1)

-0.3

0.0

0.2





## Reduced STN model

