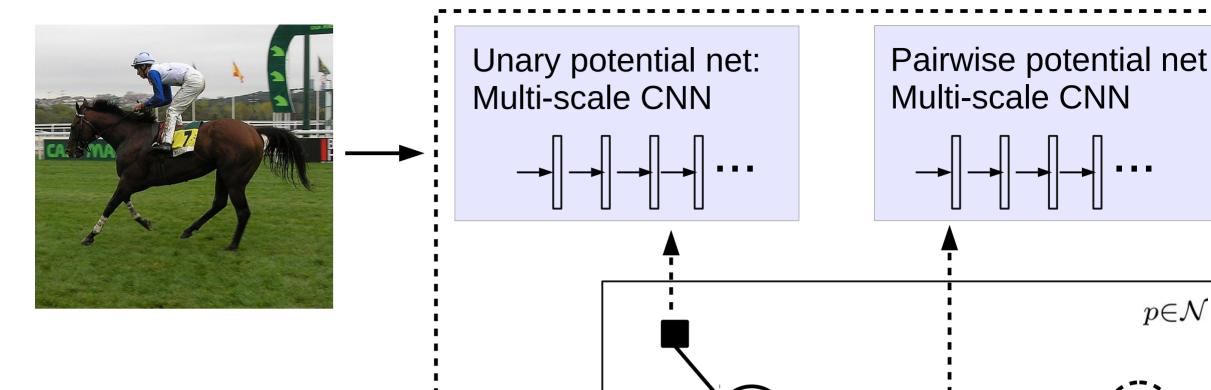
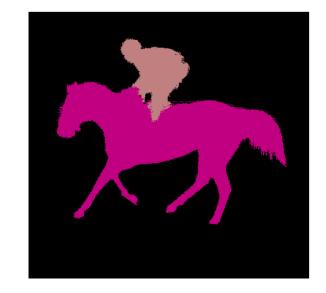
## Deep structured model: contextual deep CRF



Prediction refinement stage: up-sample & boundary refine



Coarse-level prediction stage: inference on contextual CRF

 $p \in \mathcal{N}$ 



Low-resolution prediction