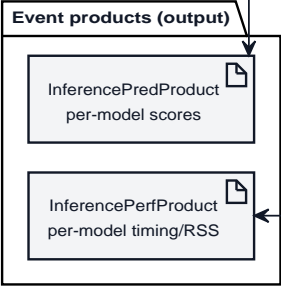
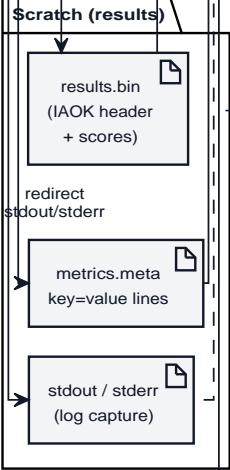
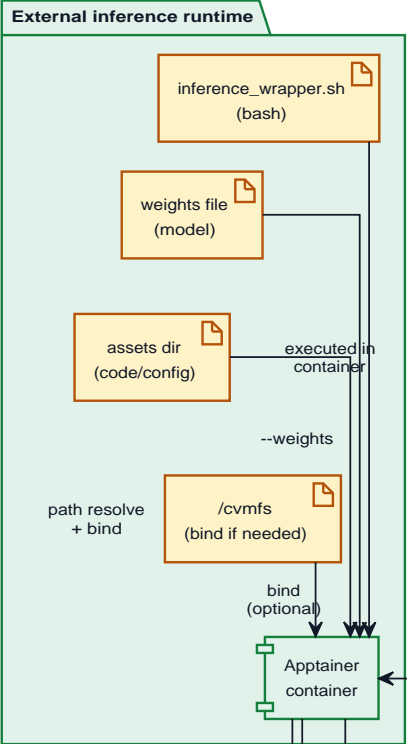


Executes (schematic):  
apptainer exec --cleanenv  
--bind <assets>,<scratch>[./cvmfs]  
<container> /bin/bash <wrapper>  
in-planes.bin out results.bin  
--metrics metrics.meta  
W<width> H <height>  
arch <arch> weights <weights>

Then reads results.bin (IAOK/v1) + metrics.meta  
and cleans up scratch temp files.



Skip inference and write empty products if:

- < 3 planes, or missing U/V/W
- incompatible (WxH) vs adc.size()
- all planes empty (all ADC == 0)

produces

on failure  
read stderr

read scores

parse perf

produces