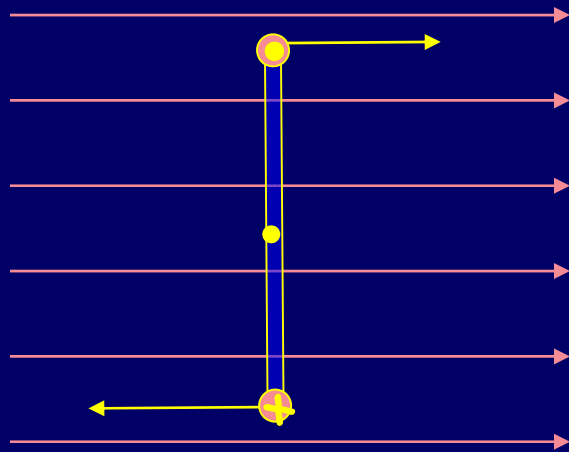# Comparison:
Flux vs. *EMF*
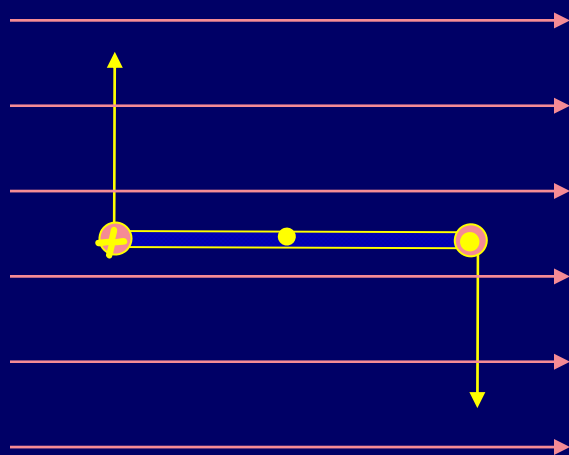
Flux is <u>maximum</u>

– Most lines thru loop

EMF is <u>minimum</u>

– Just before: lines enter from left

– Just after: lines enter from left

– No change!

Flux is <u>minimum</u>

– Zero lines thru loop

EMF is <u>maximum</u>

– Just before: lines enter from top.

– Just after: lines enter from bottom.

– Big change!