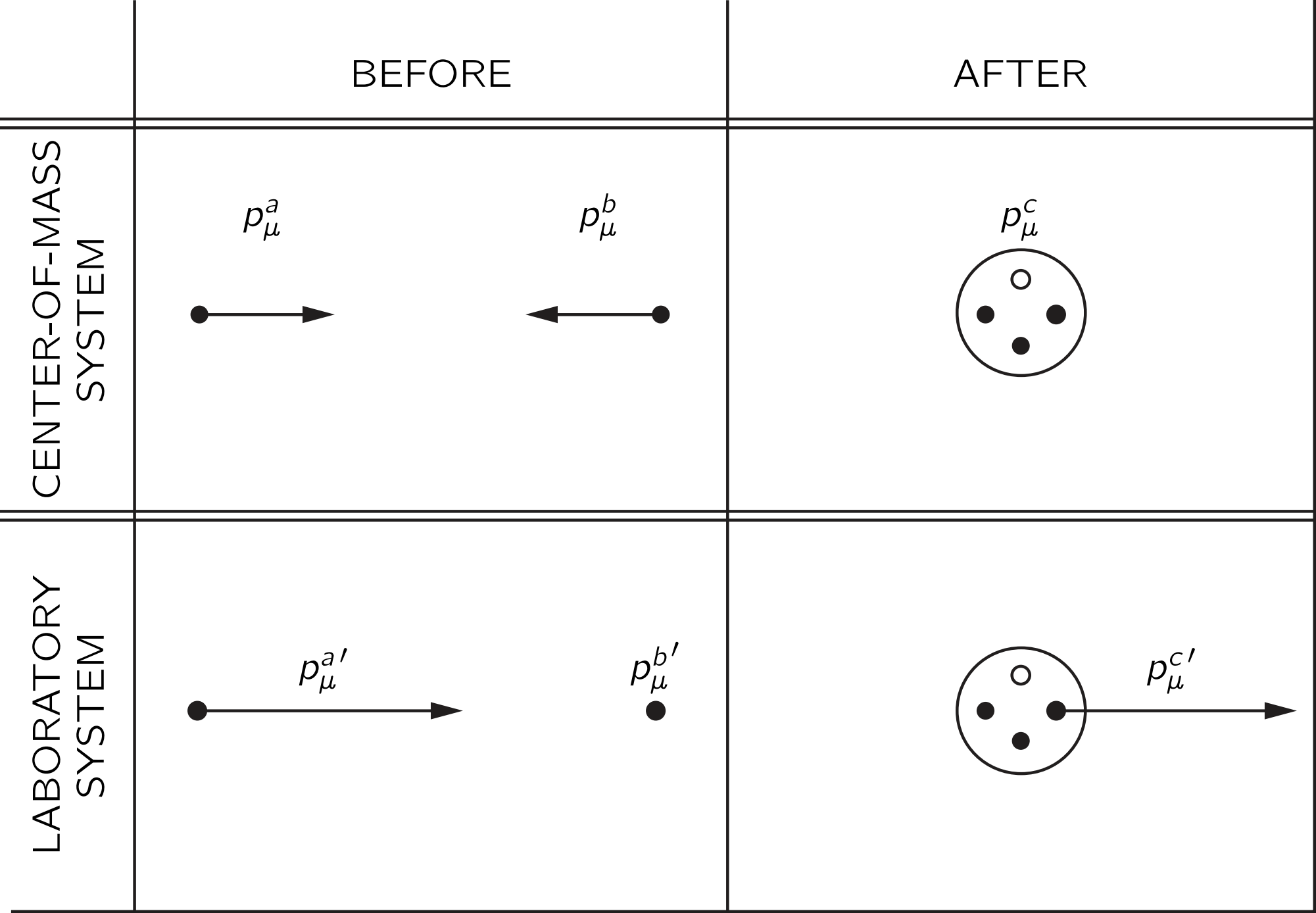
BEFORE
AFTER
CENTER-OF-MASS SYSTEM
p_μ^a
p_μ^b
p_μ^c
LABORATORY SYSTEM
$p_\mu^{a\prime}$
$p_\mu^{b\prime}$
$p_\mu^{c\prime}$