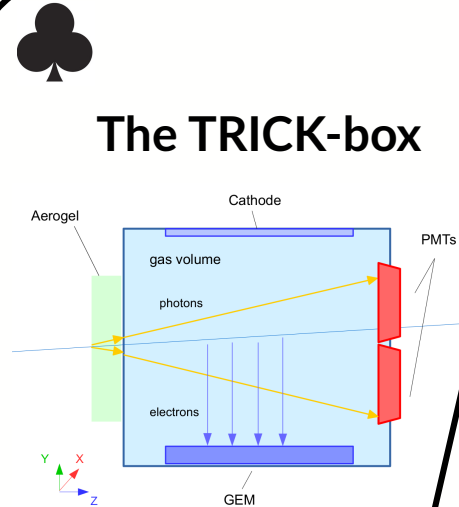


The idea:
Combine
TPC+RICH in
one volume to
perform **5D**
reconstruction

The electronics:
Use two
versions of
TIGER ASIC to
simultaneously
readout the
TRICK-box



The software:
GEANT4 simulation
to study **geometry**

ANSYS to perform
study of the drift field

Build a unified
reconstruction
algorithm starting
from simulated data

TRICK

Immerse yourselves in extra dimensions of PID
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