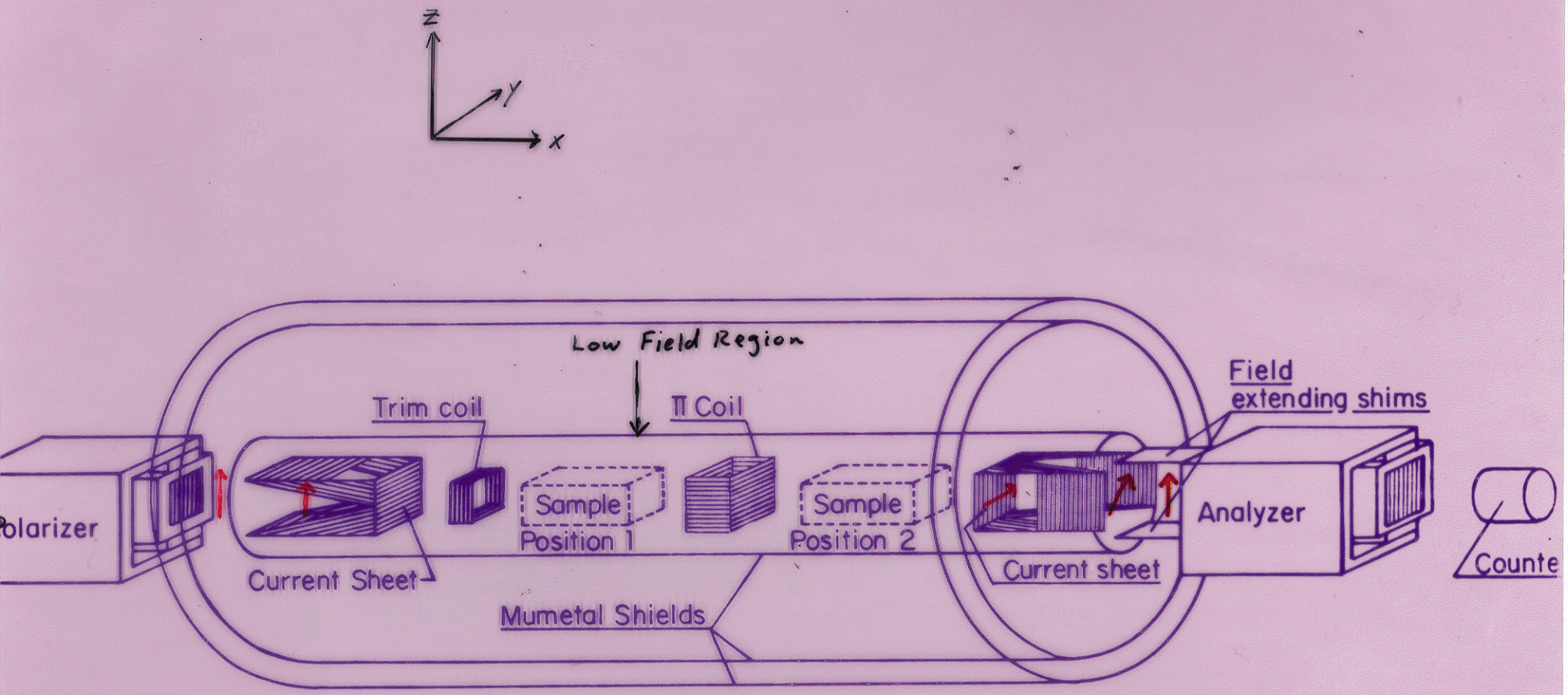
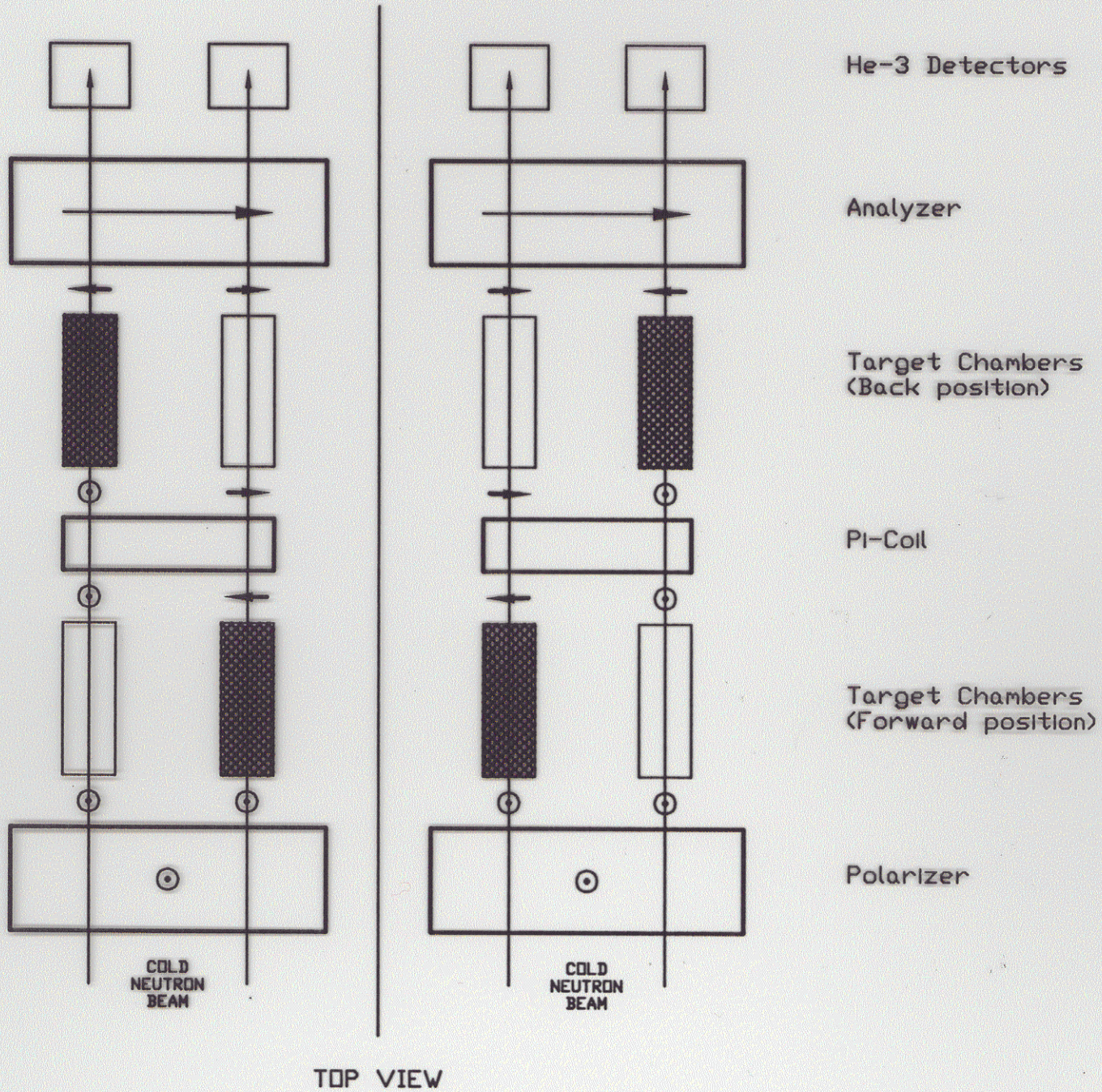


PNC Spin Rotation Polarimeter

PARITY NONCONSERVING NEUTRON SPIN-ROTATION EXPERIMENT

Schematic Representation



Beamline Requirements

1.) $\gtrsim 10^9$ n/s with $E_n < 15$ meV

Beam aspect ratio ~ 1

2.) LH_2 compliant station @ ~15 m

3) It would be extremely useful if there were in-house polarization facilities.