

# Identified hadron asymmetries

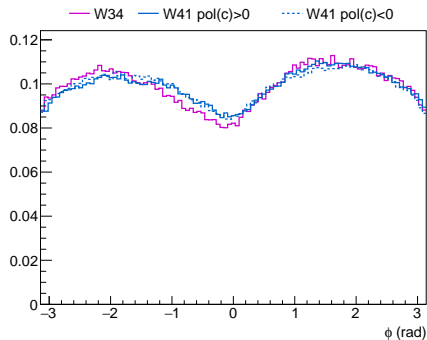
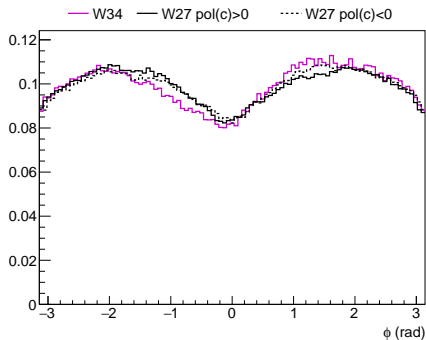
Malte Wilfert

Institut für Kernphysik - Johannes Gutenberg-Universität Mainz

10<sup>th</sup> May 2017

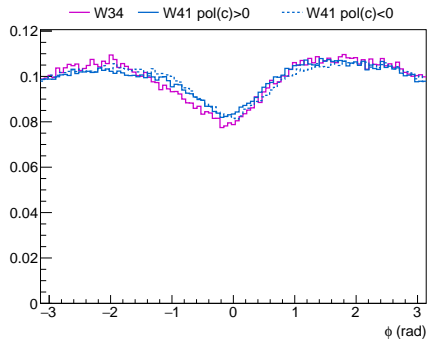
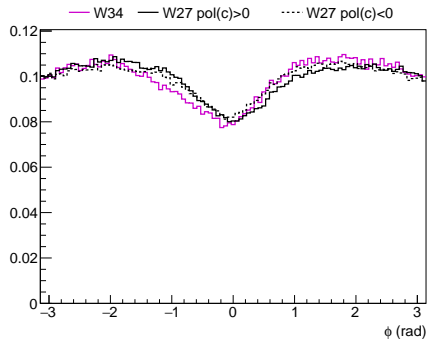
# Kinematics

- $\phi$  in laboratory frame
- positive hadrons
- negative hadrons



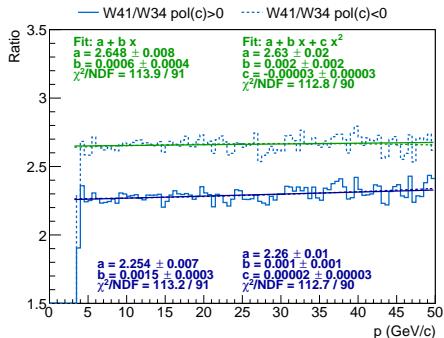
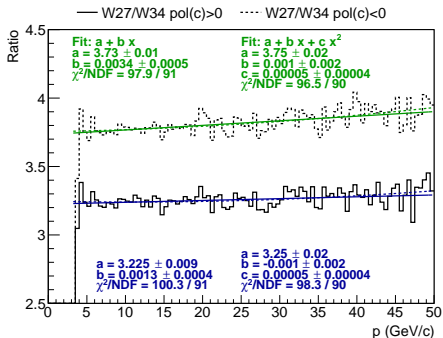
# Kinematics

- $\phi$  in laboratory frame
- positive hadrons
- negative hadrons



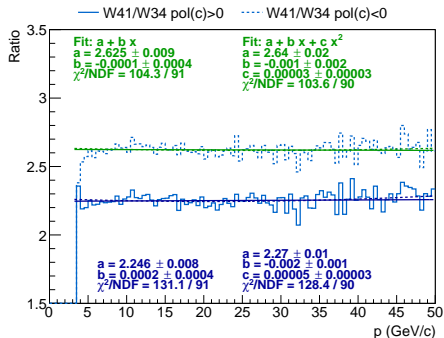
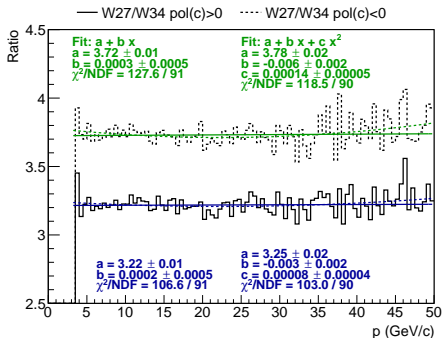
# Kinematics

- Momentum  $p$  in laboratory frame
- positive hadrons
- negative hadrons



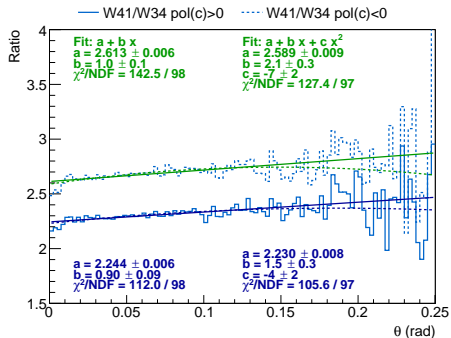
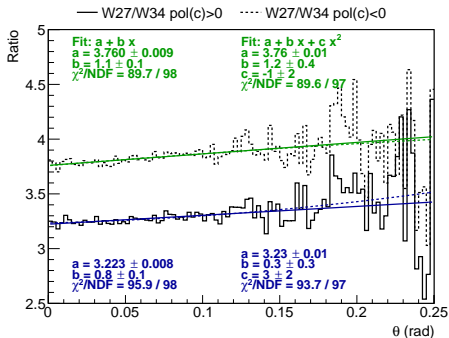
# Kinematics

- Momentum  $p$  in laboratory frame
- positive hadrons
- negative hadrons



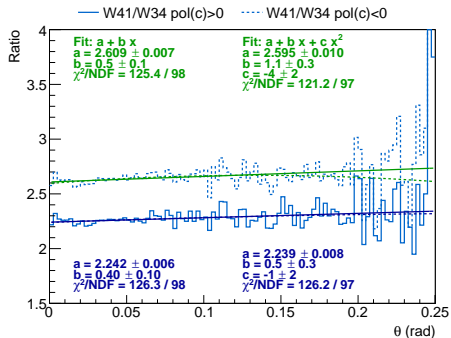
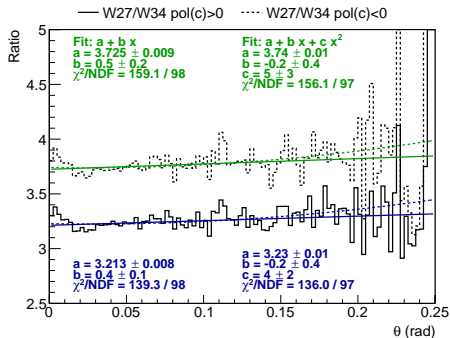
# Kinematics

- $\theta$  in laboratory frame
- positive hadrons
- negative hadrons



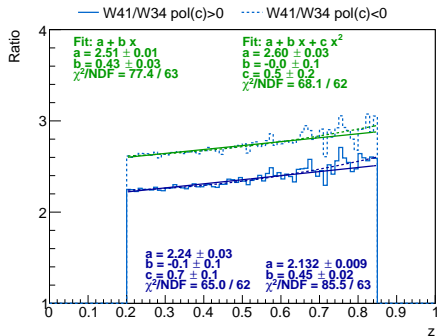
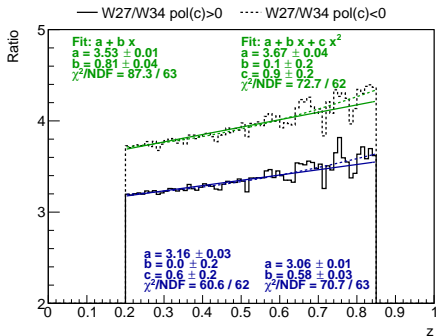
# Kinematics

- $\theta$  in laboratory frame
- positive hadrons
- negative hadrons



# Kinematics

- Z
- positive hadrons
- negative hadrons





# Kinematics

- Z
- positive hadrons
- negative hadrons

