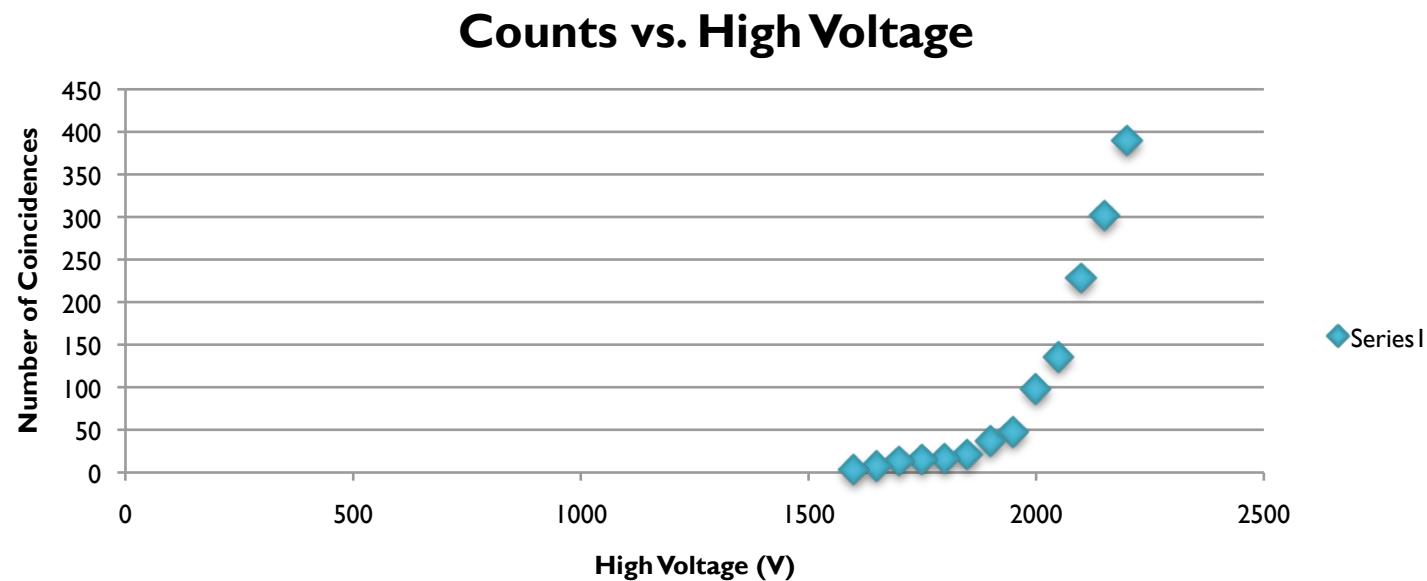


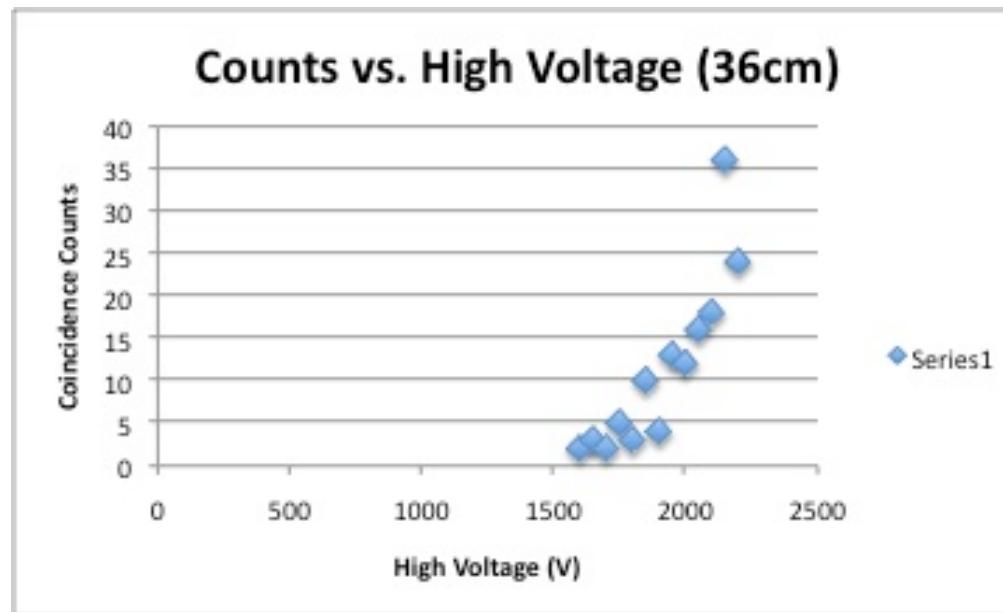
# 2" Coincidence Testing

- Case #1: 55cm<sup>2</sup> surface area, paddles 1cm apart



# 2" Coincidence Testing

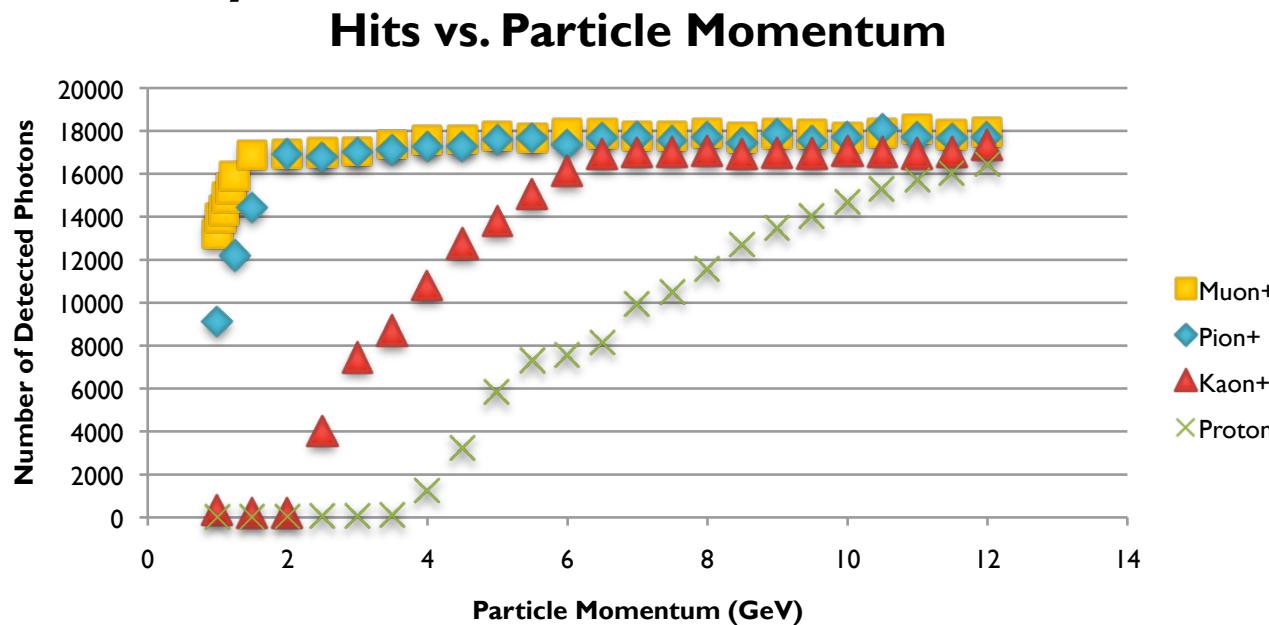
- Case #2: 55cm<sup>2</sup> surface area, paddles  
**36cm** apart



\*These runs should be taken again to see if the curve smoothes out

# Prototype Simulation

- Updated incident particle momentum study



Results consistent with SimCherenkov!