

Aditya PARIKH

Aditya is from the United States and he is currently studying Physics, Astrophysics double major with a minor in Mathematics at Rutgers, The State University of New Jersey.

During his summer at CERN Aditya has been working in the Physics & Computing Group - Physics Analysis & Performance Section for the ALICE experiment. As part of his project Aditya has created a toy model of heavy ion collisions and performed a correlations analysis to investigate the origins of a wing structure. The goal was to test a possible explanation of the source of the wings suggested by a collaborator and verify its consistency with data.

After his internship at CERN, Aditya will go back to Rutgers to finish the last year of his bachelor's degree and will be working on heavy ion research culminating in a senior thesis. He plans on attending graduate school and getting a Ph. D in high energy physics.