Spin Physics Wiki Post Portal

New website: https://spin.physics.virginia.edu

Rivanna related work

Use this form/page to submit support requests to Rivanna https://www.rc.virginia.edu/form/support-request/

MC event generation with SpinQuest software on Rivanna

E906 Analysis on Rivanna

Rivanna

Running ANN jobs in UVA-Rivanna

Parallelization and Optimization Jobs on Rivanna

Physics, Analysis, Group Software, ANN (Artificial Neural Network) related

Getting Started with Python

Getting Started with TensorFlow

Physics & Analysis

Group Software

ANN Fitting Project

Work Area

Organizational related

Group Drop Box

Secure Posts

UVA Lab Logbook

SpinQuest UVA elog

Join JLab (and get computer account)

FNAL-Onsite to do list

Meetings, Conferences, Seminars

Seminars

Group Meetings

Conferences

Accounting related

Group Accounting

<u>Polarized Target related information</u>

cooldown Information

How to write an FNAL Procedure

Target Electronics ORCs

Example FNAL Engineering Note

Polarized Target System for SpinQuest at FNAL

HiFrost Frozen Spin System

3D Proton in Unity

References