

## Triathlon:

Two of us survived the grueling 8am race.... 800yard swim, 25km bike, 5km run.



Andy Haas – Columbia D0 Meeting

## **b-ID:**

An updated certification of the SVT is under review, with much reduced systematics:  
~2% for the b-jet efficiency, ~5% for the light-jet efficiency.

The Neural Net Tagger is being reviewed. This promises great improvements in b-tagging:  
~25% better b-jet efficiency, or ~70% lower light-jet efficiency.  
Similar systematic errors as the SVT.

## **Stopped Gluinos:**

I've made a rough approximation of some stopped-gluino Monte Carlo:  
Pythia Z(->nunu)+jets -> GEANT3 -> D0Sim -> D0Reco

(See talk in 8/25/05 NP meeting for details.)

Moved interaction point to (0+-20, 120+-20, 0+-100) cm.

Hacked MCgetEvent.cpp to filter out particles from the beam and underlying event.

