Subject: Re: PAnyDistribution Add Multiple equation Posted by Michael Kunkel on Mon, 01 Oct 2012 00:59:12 GMT View Forum Message <> Reply to Message

The observable I am attempting to control is the t-slope as a function of beam energy. I assumed _parent->GetBeam() would be the beam energy alone and I would have to boost this into to c.m. of the system.

As the way you wrote the example,

decay->AddEquation("beam2 = _parent->GetBeam(); if (beam2->KE() < 4.6) _f = exp(6.9*t1
);");
decay->AddEquation("if (beam2->KE() >= 4.6) _f = exp(8.9*t1);");

This beam2 is in the lab frame, I presume?

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