

From: John Sikora <jps13@cornell.edu>
Subject: **Re: machine studies requests**
Date: February 20, 2012 8:11:27 AM EST
To: David L Rubin <david.rubin@cornell.edu>

Dave,

I will try to put together a more formal set of requests by the end of the week, but I would want to do something like the following.

- 1) TE Wave, SPU, and TR_RFA data should be taken whenever there is a "Mitigation" machine studies.
- 2) I would probably like to have 4hours of dedicated time at each energy (5.3, 2.1GeV). This may increase depending on what Jim Crittenden would like to see.
- 3) It would help the TE Wave effort if the detector at 15E could be borrowed before dedicated TE Wave time. Or if there are other periods of time where we could live without that orbit detector.
- 4) I may want to ask for an additional 4hours of exclusively TR_RFA ms time at 5.3GeV to try and observe cyclotron resonances in real time (details later).

As you know, I will be out of town from April 15-19 at the BIW2012.

-John Sikora

On 02/19/2012 07:51 PM, David L Rubin wrote:

John,

Are you planning to request time in the March/April run for TE wave, SPU, TR-RFA studies? I am trying to get a head start on the schedule and even a rough guess at time and energy requirements would be helpful.

Thanks

David