

APEX

APEX New Schedule Proposal

Phil's Meeting, 11-23-2010

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Current Schedule

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- 12 hours per session every Wednesday during Physics weeks
 - To avoid the conflict with experiment shift training on Tuesday
- For the maintenance week
 - Midnight of Tuesday ~ early Wednesday morning
- For the non-maintenance week
 - Early Wednesday morning ~ late Wednesday afternoon

Pros and Cons of Current Schedule

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- Pros
 - Routine beam study time
 - Avoid conflict with experiment shift training on Tuesday
 - Still allows sufficient time slots for machine development
- Cons
 - mid-night schedule every other Wednesday. This adds a lot of stress and burden to the already tired AP crews
 - Lack of technical support in the wee hours

New Schedule Proposal

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- 16 hour session every other Wednesday in between the maintenances
 - 8am -- midnight
 - Keeps all the pros from the previous arrangement
 - Avoid overnight shift, and avoid burning out AP crews and keep them on a more productive mode
 - Should be able to absorb 4 hours less APEX per week
- This should also provide less interruptions to Physics running due to less overhead time

Non maintenance week APEX End Effect from RUN 10

APEX

