DSG NPS Status Update

Aaron Brown and the Detector Support Group
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Contents

• Completed Tasks
  – Fabrication of HV divider cables
  – CAEN HV System testing
  – CSS-BOY Overview screen

• Current Tasks
  – CAEN HV to SAMTEC cable
  – PMT Settings screen
  – Hardware Interlock System
Completed Tasks

High voltage divider cables - 1100 fabricated and labeled

CAEN HV system tested

33 modules and 2 crates

1188 channels

NPS CAEN Overview screen – for 1080 PMTs
Completed Tasks

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CAEN HV cable Radiall to SAMTEC

PMT settings screen

Hardware interlock system
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**Current Tasks**

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Hardware interlock system
Conclusion

• Much work to be done
• Good progress

THANK YOU!