

## BNL-103893-2014-TECH AGS.SN12;BNL-103893-2014-IR

## # 2 Attempt to Extract Beam from H10

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## **U.S. Department of Energy**

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Elumburg FRIDAY, APRIL 20, 1973

- 6. BAGLEY, G. BENNETT, L. Blumberg, A. Soukas, E. Haba OBECETIVE: 2nd attent TO EXTRACT BEAM.
- (1). ACTUAL BERM TIME: 1230 -> 1430 WITH MINDY MUTICUPHORS
  FROM LINAC. ABOUT 1/2 HOUR OF 6000 TIME. ALL COMPONDETS

  CAME ON AT MOMINAL OPERATING VALUES AND PULSED SATISFACTORITY.

  MOTED A RANDOM JUMP OF 6 ASEC IN TIMES OF CIS BOARD

  MICHEL WHEN APPEALED TO BERENT OTHER POWER SUPPLIED IN EXO

  HOUSE: ELO LINALUG BUMP SUPPLY OCCIDIONALLY RICKED OFF, 610

  MAGNET SUPPLY MULTI-TRIGGERADD. COULD NOT DETERMINE CAUSE.
- (2). CIS KICKER CRUSED CURRENT OVERLOAD AND

  SUBSEQUENT TRIP-OFF OF CD RF STATION. PULSE ON RADIRL

  ELROE SIGNAL PHOD NOTED CONCURRENT WITH KICKER PULSE. WE

  CLAMPED HADIAL LOOP DUTING THIS INTERVAL BUT LARGE

  TRANSIENT STILL OBSERVED FROM CD STATION. REDUCED OF

  CAUSE IS DIRECT PICK-UP OF CIS SHOWAL IN CD AMPLIPIES OR

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  CAUSE IS DIRECT PICK-UP OF CIS SHOWAL IN CD AMPLIPIES OR

  CAUSTY. REQUIRES MORE STUDY SHICE WE FLAND MUCH LARGER

  LEDON A -> LO 000 A) PEAK CURRENTS IN BERM FICKERS FOR

  FULL EXTRACTION OF ANS BERMY.
  - (5) INTERMITMENT TIMING PROBLEM PREVENTED EXTERCIZED.