

# p(e,e'γ) p Run Sheet

hallweb.jlab.org/wiki/index.php/File:Runsheets\_dvcs\_NPS.pdf

Date: \_\_\_/\_\_\_/\_\_\_  
yy mm dd

Initials: \_\_\_\_\_

Use a separate sheet for each configuration.

## HMS

**Configuration Name:** \_\_\_\_\_

coin\_sparse

coin

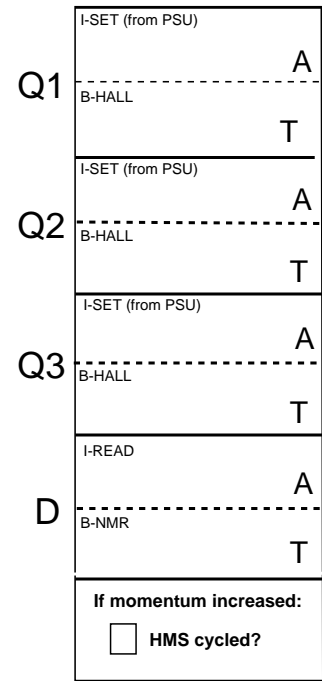
**Purpose:**

Production

Test

Optics

Other: \_\_\_\_\_



**E<sub>beam</sub>:** \_\_\_\_\_ GeV

**I<sub>beam</sub>:** \_\_\_\_\_ μA

**Raster:**  On  Off

**Size:** \_\_\_\_\_

**HMS**

**p:** +/- \_\_\_\_\_ **θ(TV):** \_\_\_\_\_

From GUI Nearest 0.005

**Beam position and angle on target:**

3H07A	X	Y
	mm	mm
Nomin:		Nomin:
3H07C	X	Y
	mm	mm
Nomin:		Nomin:

**SHMS**

**θ(TV):** \_\_\_\_\_

Nearest 0.005

**NPS**

**θ = SHMS** \_\_\_\_\_

**-16.30°** Nearest 0.005

**Collimator:**

HMS: Large  Sieve

*NPS Sweep Current*

**Run Number:** \_\_\_\_\_

LH2 10cm  LD2 10cm  Dummy 10cm  Optics#1 8cm  C 0.5% r.l.l

**PS1:** \_\_\_\_\_ **PS2:** \_\_\_\_\_ **PS3:** \_\_\_\_\_ **PS4:** \_\_\_\_\_ **PS5:** \_\_\_\_\_ **PS6:** \_\_\_\_\_

**Start time (from RC):** \_\_\_\_\_ **Stop time (from RC):** \_\_\_\_\_

Settings Verified?  HV OK?  50k OK?

**hTRIG1 rate** **hTRIG3 rate** **hTRIG4 rate**

**hTRIG5 rate** **hTRIG6 rate**  Data ok  Junk

**Comments:** \_\_\_\_\_

**Events** \_\_\_\_\_ **Charge** \_\_\_\_\_ μC

**Active trigger LiveTime fraction (NPS Scaler Gui)** **Max NPS anode current (single crystal) (μA)**

**Run Number:** \_\_\_\_\_

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