

# 2821

Polyethylene lined proton recoil fast

## GENERAL SPECIFICATIONS

<b>MAXIMUM LENGTH (INCH/MM)</b>	5.61/142.5
<b>MAXIMUM DIAMETER (INCH/MM)</b>	1.0/25.4
<b>GAS FILLING</b>	Argon + CH <sub>4</sub>
<b>EFFECTIVE LENGTH (INCH/MM)</b>	2.4/61.0
<b>CATHODE MATERIAL (INTERNAL/EXTERNAL)</b>	Stainless Steel
<b>CONNECTOR</b>	HN
<b>OPERATING TEMPERATURE RANGE °C</b>	-20 to +50
<b>GAS PRESSURE (TORR)</b>	432

## ELECTRICAL SPECIFICATIONS

<b>RECOMMENDED OPERATING VOLTAGE (VOLTS)</b>	1100
<b>OPERATING VOLTAGE RANGE (VOLTS)</b>	1000 - 1250
<b>TUBE CAPACITANCE (PF)</b>	3.5

<b>SENSITIVITY (CPS/NV)</b>	0.15
<b>PLATEAU LENGTH (VOLTS)</b>	250
<b>PLATEAU SLOPE (%/100 VOLTS)</b>	1

