

→ Amp = 1.0

In THR mode - Baseline = 30

Time = 30 seconds

NaI crystal

Rad. Source: Co

(1) Baseline: 0.1 to 10 V  
(2) Window: 0.1 to 2 V  
HV supply: 0 to 1500 V  
10.00 dial setting  
= 1500 V

<u>HV</u>	<u>Count</u>
380	138
400	1234
420	6416
440	25585
460	73671
480	110181
500	134518
520	153633
540	161815
560	173501
580	176742
600	173653
620	182530
640	183533
660	184010
680	184734
700	183635
720	191991
740	193392

⇒ According to the graph, we will be choosing 470 V as our HV value.