

Table VI B.2 (continued)

C:L	P, T	Variable Name	Meaning (units)	Notes
9:8a	1-5, A	WHAT	“NE110”	NE110 detector is used.
	7, I	IFDEL	Flag for δ	(Note that you cannot use both LITHI and NE110).
	8-10, I	NMDETS	Number of cross-section values and energies to be included (i.e., number of line # 9's to be read)	If zero, default values are used; default material is CH _{1.104} .
	11-20, F	DELTA	δ (mm)	
	21-30, F	dDELTA	Uncertainty on δ (mm)	
	31-40, F	DENSTY	λ (number of molecules per mm.b of detector)	Default is 0.0047
9:9a	11-20, F	ENDETS(i)	Maximum energy for this value of SIGDTS (eV)	These lines occur only with the NE110 detector, and only when NMDETS > 0. Repeat this line a total of NMDETS times.
	21-30, F	SIGDTS(i)	Total cross section for detector material (barns)	
9:10	1-5, A	WHAT	“CHANN”	Channel widths and crunch boundaries are given here.
	7, I	Ifchmn	Flag if CHANN is varied	0 if fixed, 1 if vary, 2 if PUP
	11-20, F	ECRNCH(i)	Maximum energy for this channel width (eV)	
	21-30, F	CHANN(i)	Channel width c (nsec)	
	31-40, F	DCHANN(i)	Uncertainty on channel width c (nsec)	
9:11	Repeat this line as many times as needed			
9:12	(blank)			