

Table VI B.2 (continued)

C:L	P, T	Variable Name	Meaning (units)	Notes
15:1	1-80, A	WHAT	“DETECTOR efficiencies”	See Section III.E.5. This card set could be put into the INPut file rather than PARAmeter file if no values are to be varied.
15:2	1-10, F	PARDET (1)	Detector efficiency appropriate for these spin groups	If more than 29 spin groups are needed, insert “-1” in Columns 79-80 and continue on the next line with five columns for each entry. When there are more than 99 spin groups altogether, use 5 columns for each integer entry in this line .
	11-20, F	DELDET (1)	Uncertainty on this detector efficiency	
	21-22, I or 21-25, I	IFLDET (1)	Flag whether to vary this detector efficiency	
	23-24, I or 26-30, I	IGRDET (1,1)	Number of the first spin group belonging to this isotope	
	25-26, I or 31-35, I	IGRDET (2,1)	Number of second spin group belonging to this isotope	
	etc.			
15:3	1-5, I	IGRDET (29,1)	Number of next spin group belonging to this isotope	This line is present only if the final entry on line 3 is “-1”
	2-10, I	IGRDET (30,1)		
	Etc.			
15:4	Repeat line 2 (and 3 if needed) for second (third, etc.) detector efficiency. Any spin groups which are not included in this listing will be assigned the final efficiency given in the list.			
15:Last	(blank)			