Number of row	Number of position	Parameter	Explanation
1	1	InpName	Name of input file *Not more, than 8 symbols, extension is forbidden*
2	1	LLL	=0 – length of component in **g/cm^2** ***(DEFault)**** =1 – length of component in **cm**
	2	IDET	=1 - Helium-3 counter =2 – proton recoil counter***(DEFault)***
	3	INTFU	=1 – output data are presented as histogram function ***(DEFault)*** =2 – output data are presented as linear-linear function
	4	ERR	Difference between energies of successive points (in eV), at which in the joint grid the points are considered as identical. *On **DEF**ault ERR=0.0001 eV.*
3	1	NAMEFILE	Filename with the total neutron cross-section of the filter component *Not more than 12symbols, 3 of which is extension* If NAMEFILE=/, then this is the end of filter component list
4	1	ANf	Length of filter component
	2	LOCS	=0 output absent***(DEFault)*** =1 output present into sub-directory F_RES as file with total neutron cross-section of component in form of 3 columns: N (number), energy (eV), cross section (barn). Name of output file corresponds to the name of input file NAMEFILE, but extension always will be .dat
			Rows 3 and 4 may be repeated any times. To mark the end of the list, instead NAMEFILE needs to type /.
K	1	AK	Value, to be multiplied on maximum (in the output spectrum), to define a level, below which the peaks in the output spectrum aren't taken into consideration (see App.2). *On **DEF**ault AK=0.0001*
K+1	1	AKE	Relative difference between the left and right boundaries of successive peaks below which the peaks are regarded as one peak (see App.3), *on **DEF**ault AKE=0.012*
K+2	1	Iedit	=0 short record - output only merged peaks ***DEF**ault*) =1 full record (output split and merged peaks) into file F_RES\InpName.lst
K+3	1	Ichose	=1 - output only function T*SPECTRUM =2 - output two functions***(DEFault)*** T*SPECTRUM and T*SPECTRUM*Sigma_DET into file F_RES\InpName.lst
K+4	1	Icomp	=0 - no output ***(DEFault)*** =1- output information for comparison In the fileF_RES\InpName.cmp
K+5	1	Igroupie	= 0 - no output = 1 – output spectra after filter in format for GROUPIE into files F_RES\InpName.ts1 in boundaries Fmax *AK F_RES\InpName.ts2 in boundaries 2.5%*SUM & 97.5%*SUM = 2 - output spectra after filter in format for GROUPIE into files F_RES\InpName.Gxx in boundaries Fmax *AK, where xx –peak numbers (from the merged spectra).
when Igroupie=2			
K+6	1	Npeak	Number of peaks, for which the spectra after the filter for the GROUPIE form output in the files F_RES\InpName.Gxx in boundaries Fmax *AK If you select Npeak = 0, then the spectra for all of the merged peaks will be output in the files F_RES\InpName.Gxx.
K+7	1-Npeak	n_i	If Npeak≠0, then successively in this raw it is necessary to write the numbers xx – peak numbers (from group state).

* If parameter choice is *on **DEF**ault*, then it is necessary to specify symbol / . All parameters, that have to be specified in raw next to chosen as *on default* parameter, also will be specified as *on **DEF**ault*