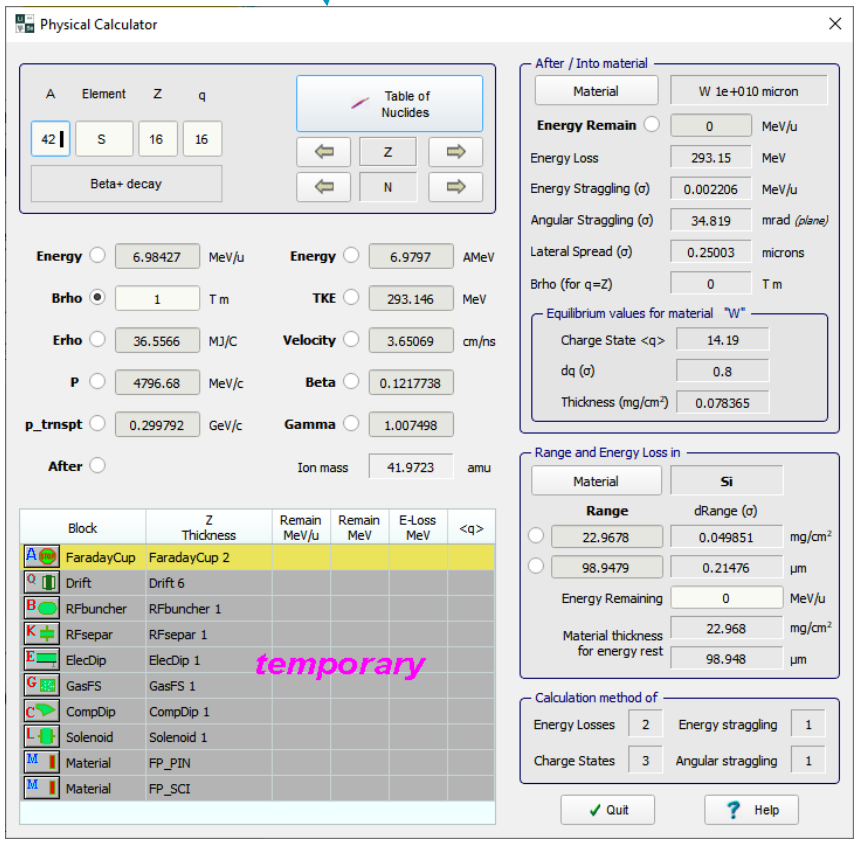
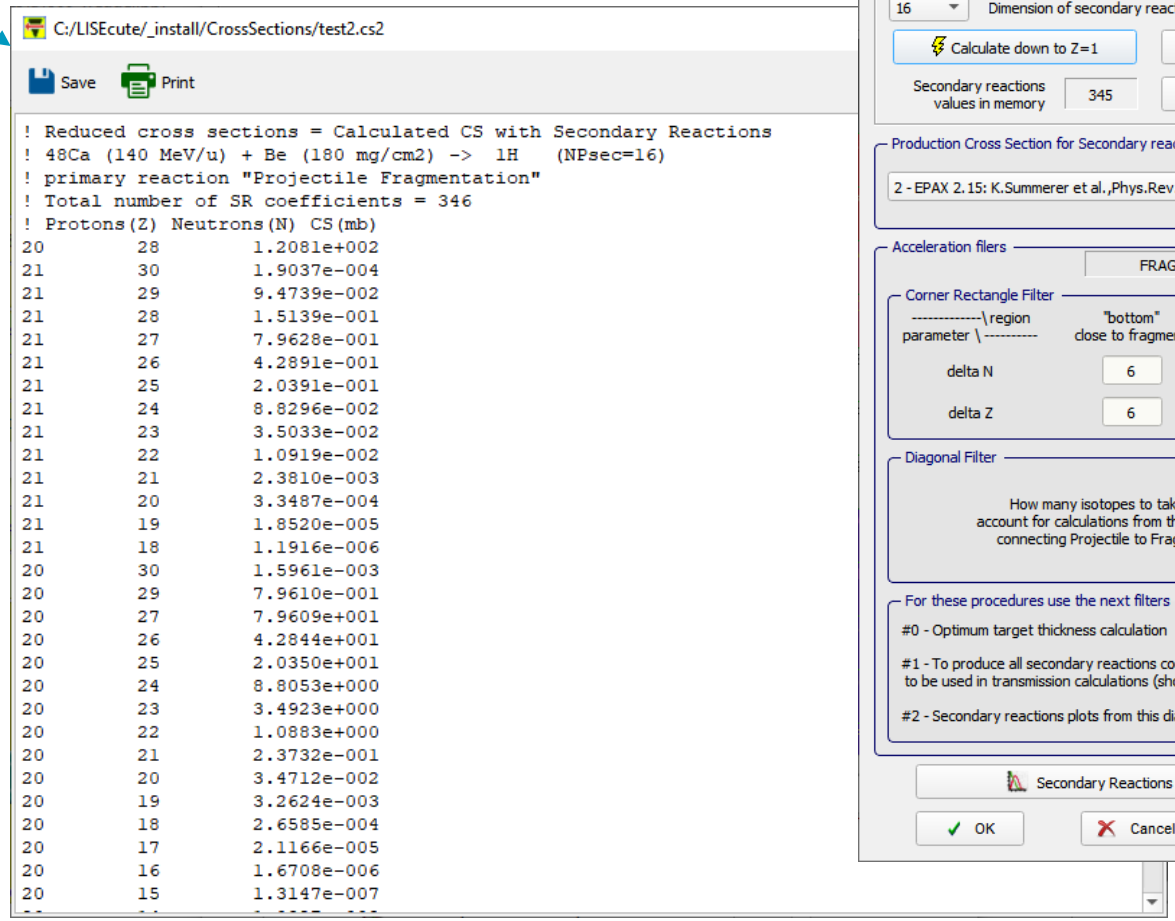
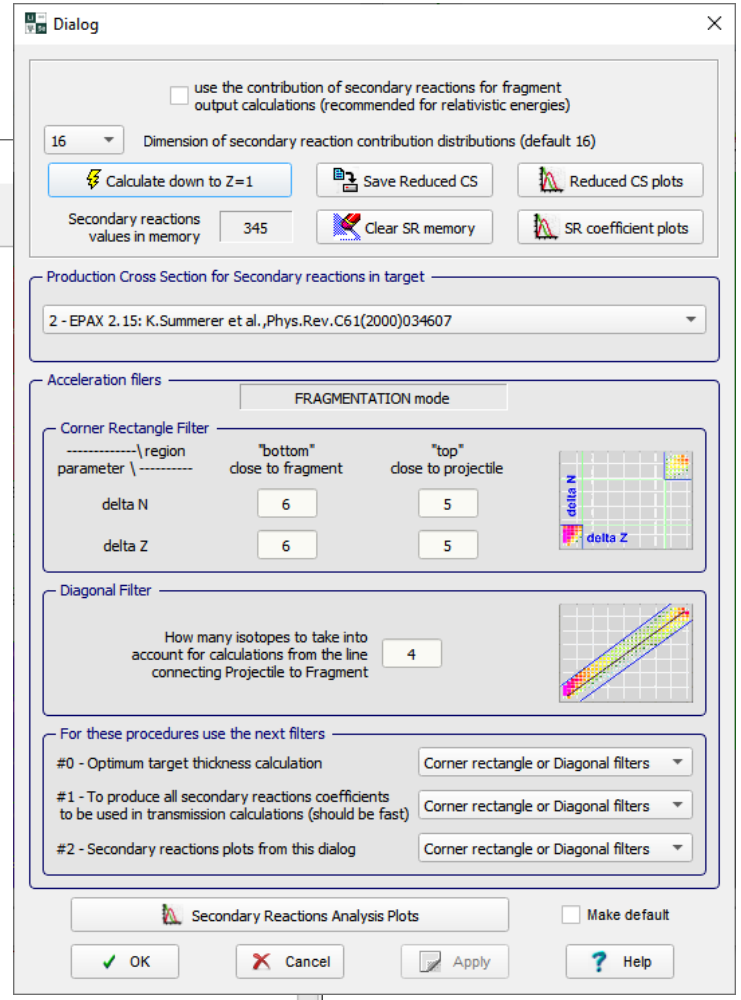
LISE cute status 05/22-05/28

```
//-------------------------------------------------------------------------
// 14.6.2 05/22/20
// * d_Secondary_reactions dialog  : DONE!
// * d_CN_optimumTarget            : redesign 80%, connection 50%
// * d_Plot_targetOptimal          : redesign 80%, connection 50%
// * d_Calculator_phys dialog:     : redesign 100%, connection 80%
```

Comments:
05/25 – Memorial day
05/26-05/29 Oleg in vacation 6 h/day



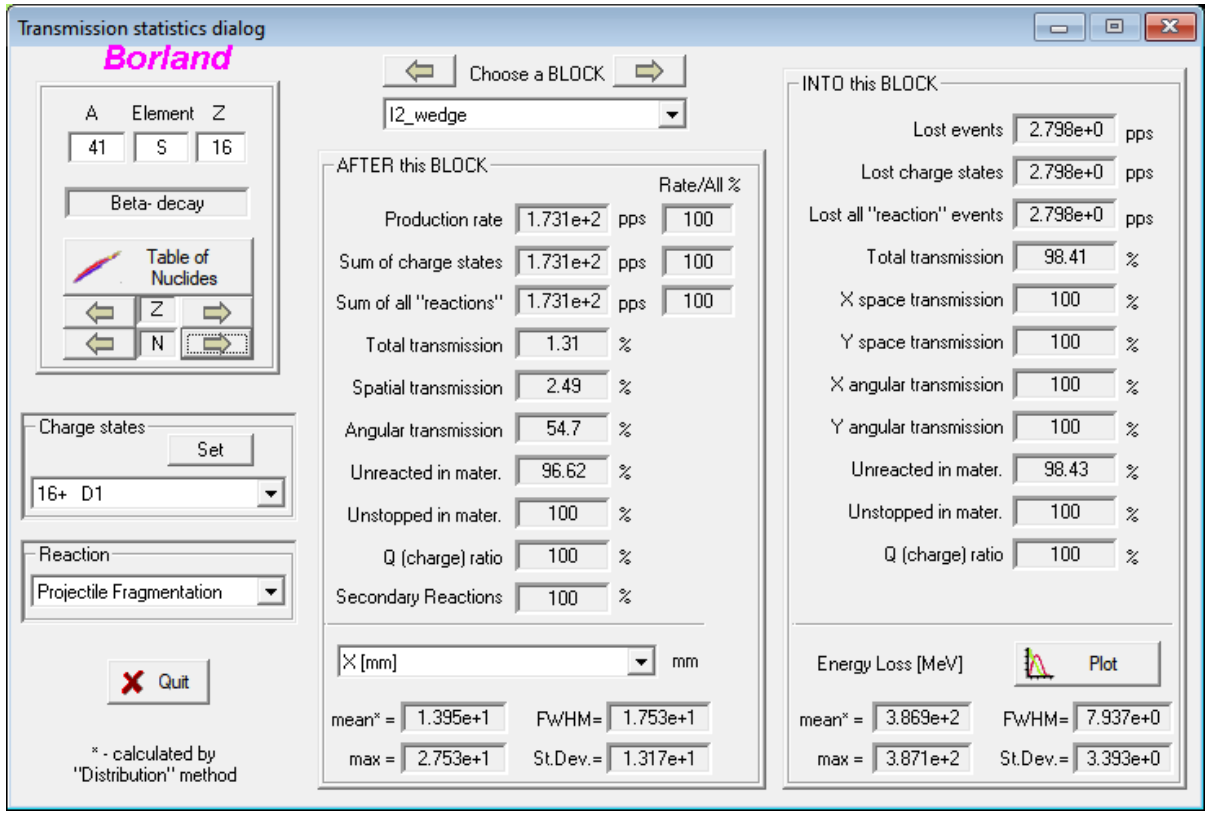


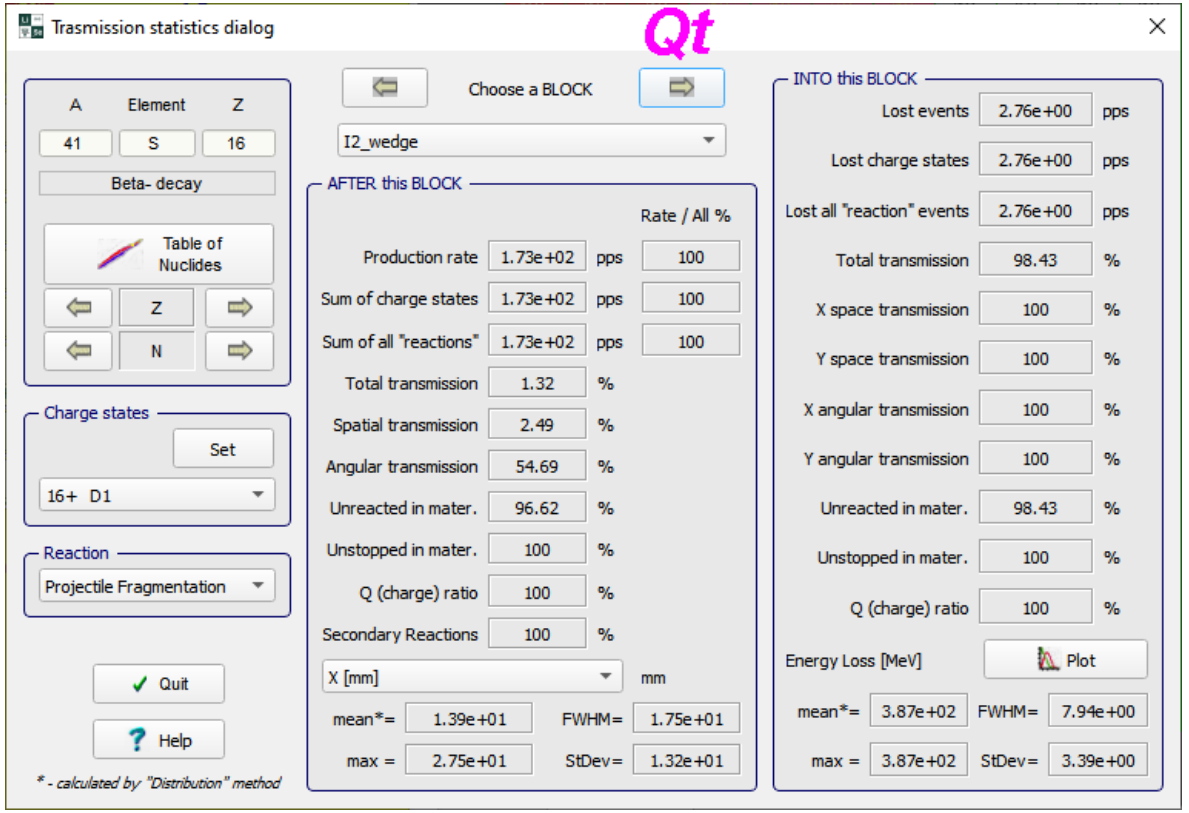


LISE cute status 05/23 (1)

```
//-------------------------------------------------------------------------
// 14.6.3 05/23/20
// * new basic class (dialog)  d_CN0_baseT          : DONE!
// * d_Transmission_statistics dialog               : DONE!
// * d_Goodies dialog remade based on d_CN0_baseT
//
// CN0_base & CN0_baseT dialogs should be remade
// in order to exclude their UIs (write forms manually) and join them
```

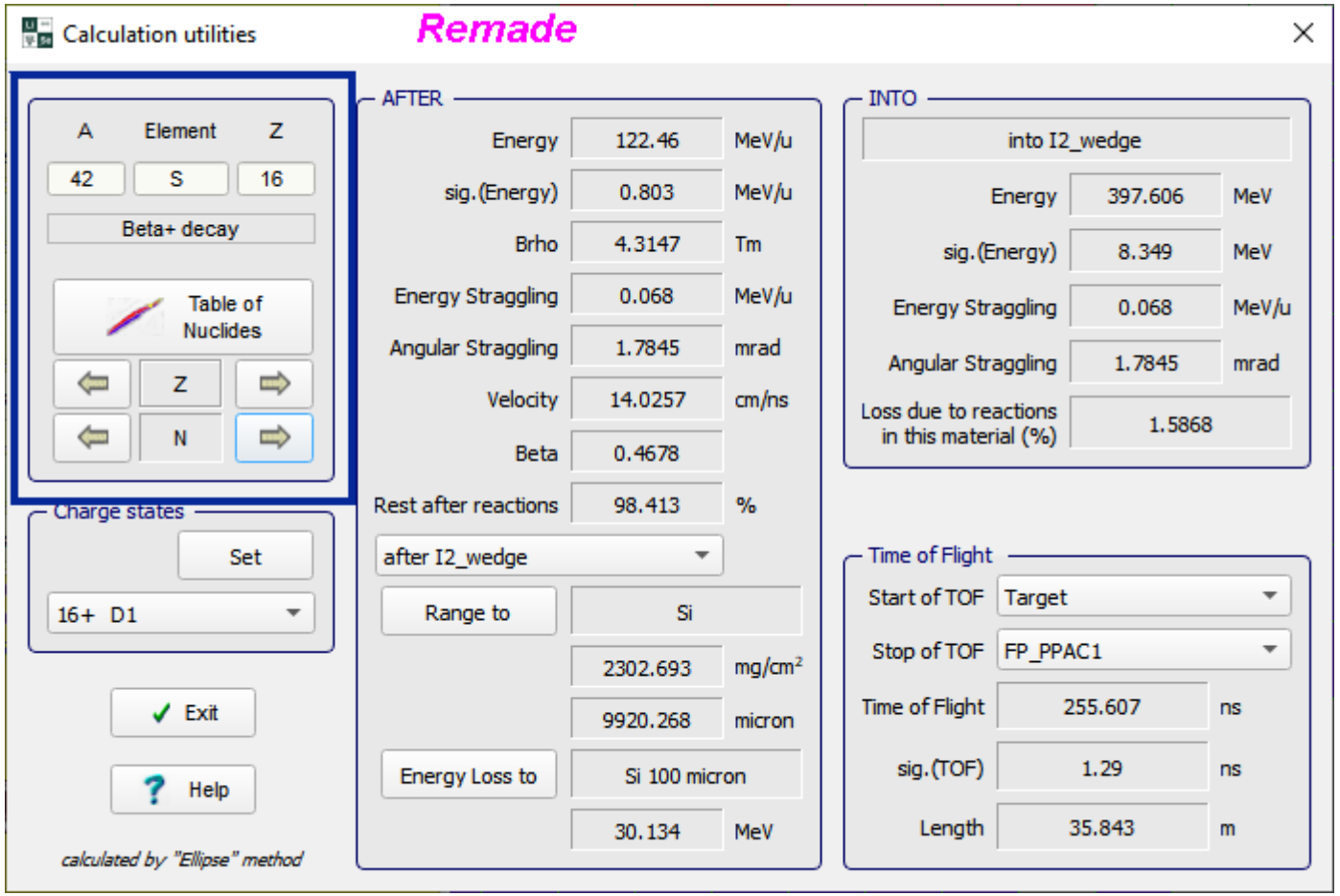
Transmission statistics results are the same in Borland and Qt cases.
Borland's case has been attached as well





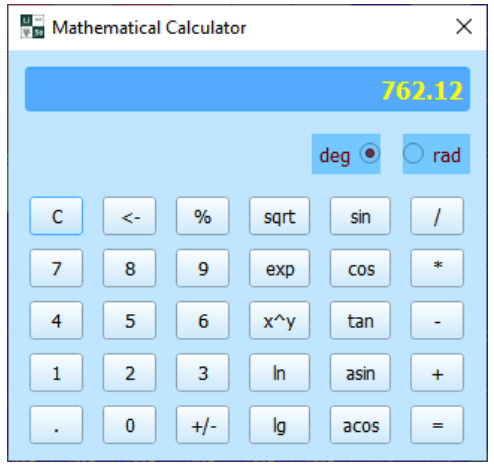
LISE cute status 05/23 (2)

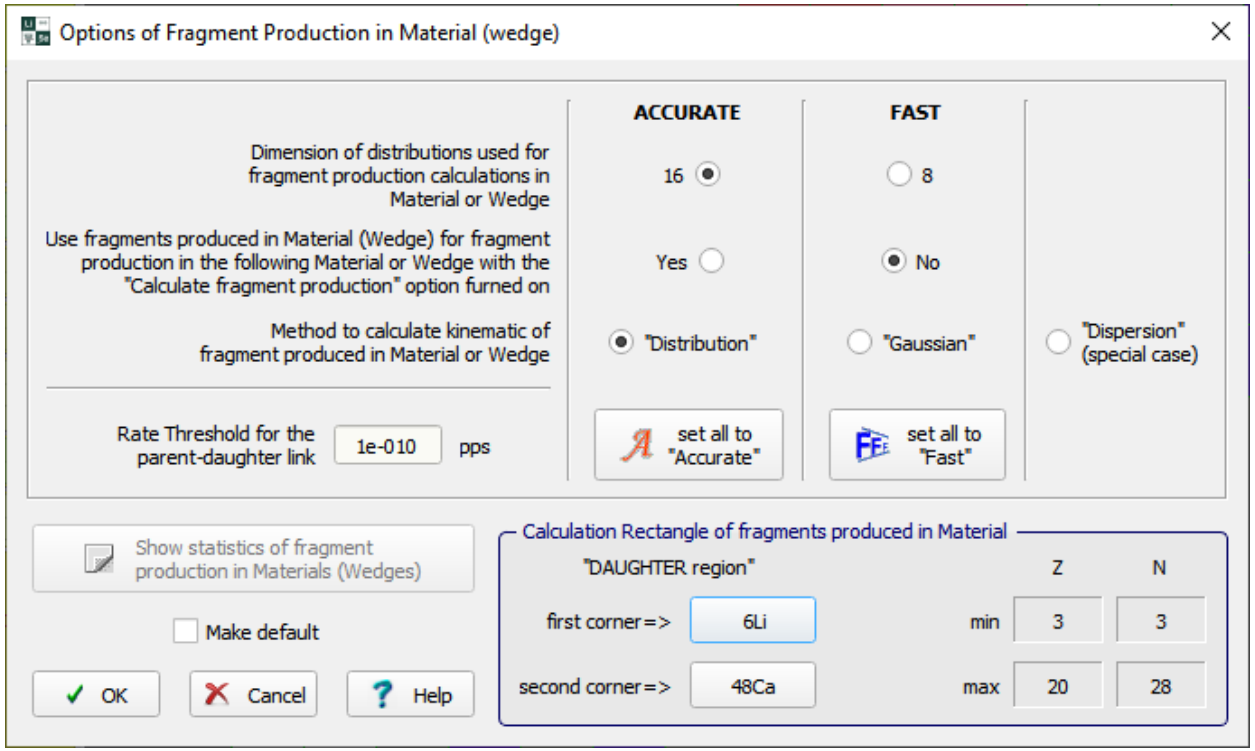
```
//-------------------------------------------------------------------------
// 14.6.3 05/23/20
// * new basic class (dialog)  d_CN0_baseT          : DONE!
// * d_Transmission_statistics dialog               : DONE!
// * d_Goodies dialog remade based on d_CN0_baseT
//
// CN0_base & CN0_baseT dialogs should be remade
// in order to exclude their UIs (write forms manually) and join them
```

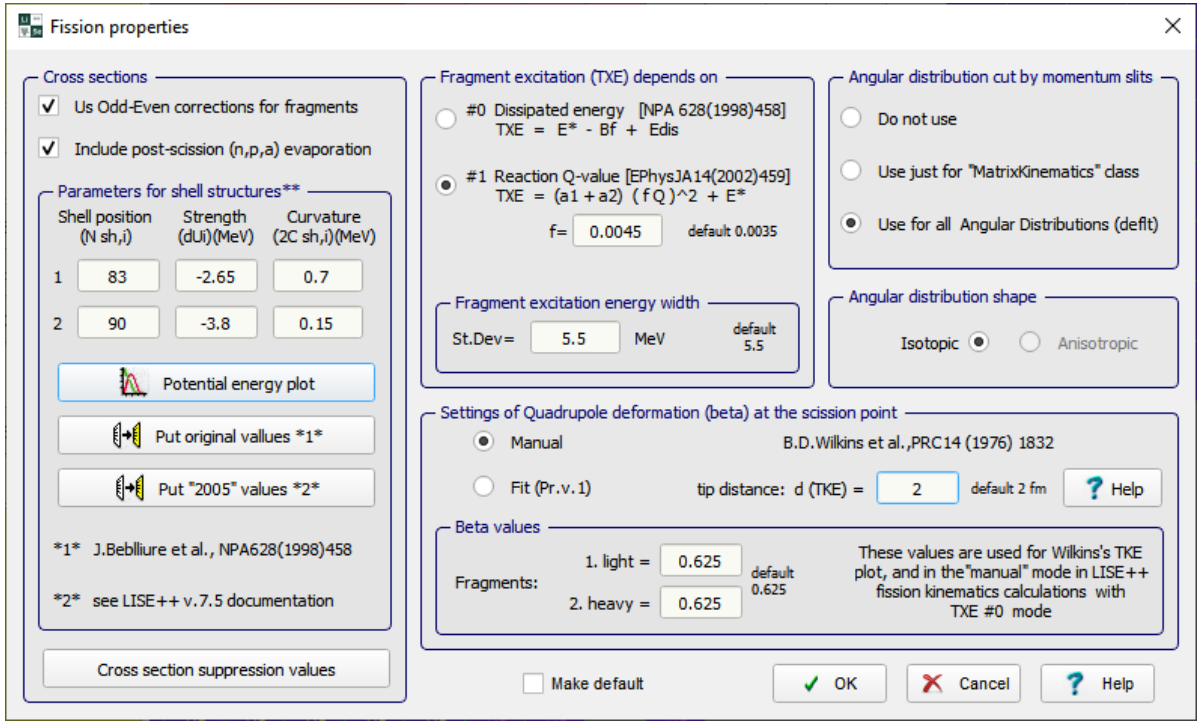


LISE cute status 05/25

```
//-------------------------------------------------------------------------------
// 14.6.4 05/25/20
// * d_Calculator\d_Calculator_math            : redesign  90%, connection 10%
// * d_Mechanism\d_Mechanism_fissionProperties  : redesign 100%, connection 60%
// * d_Options\d_Secondary_target              : DONE!
```

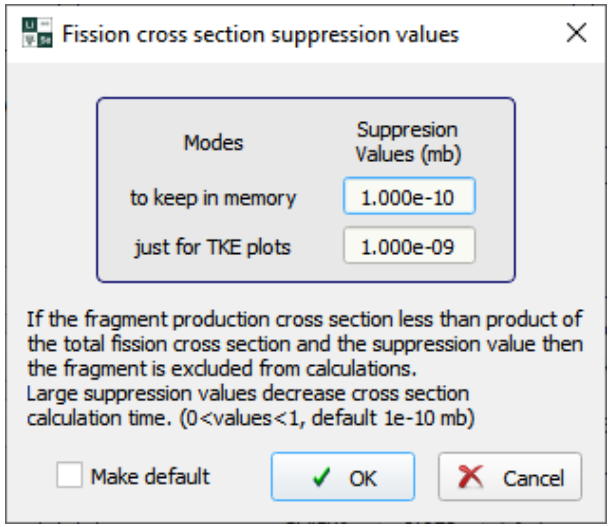


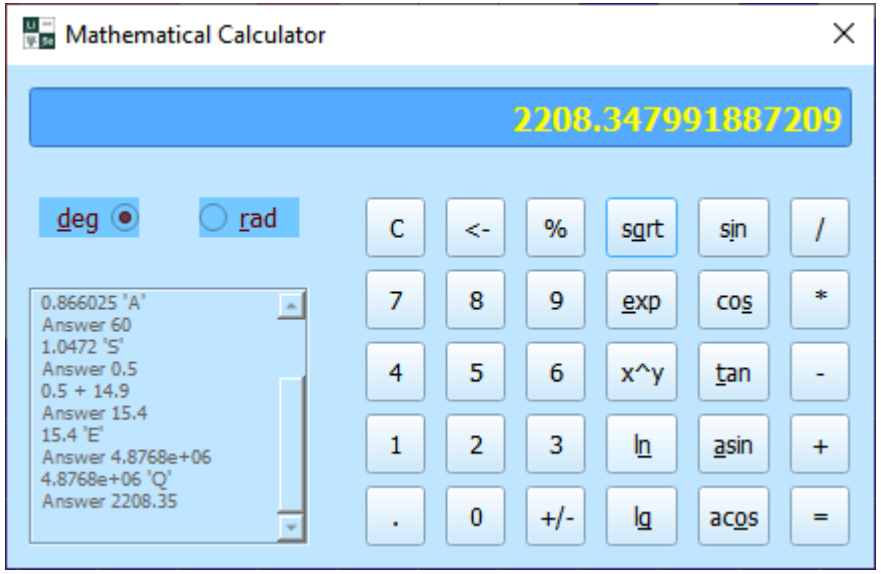


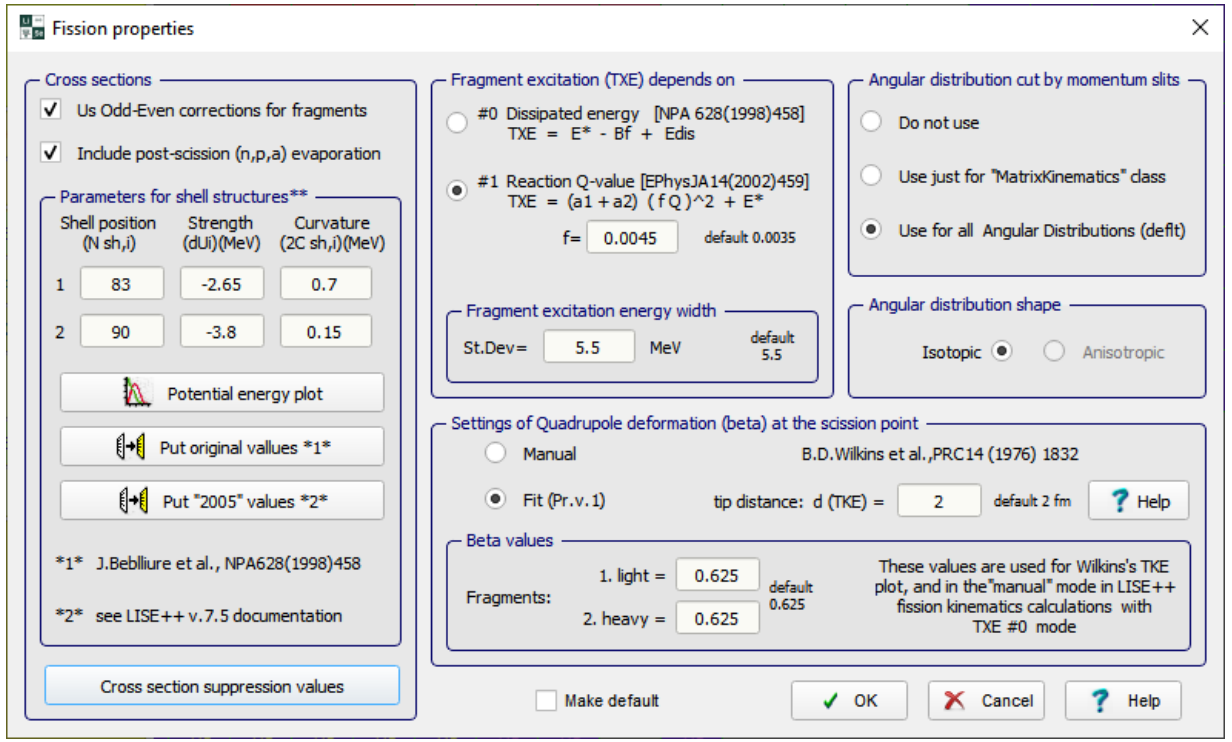


LISE cute status 05/26

```
//-------------------------------------------------------------------------------
// 14.6.5 05/26/20
// * d_Calculator\d_Suppression_fissionCS       : DONE!
// * d_Mechanism\d_Mechanism_fissionProperties  : DONE!
// * d_Options\d_Secondary_targetStatistics     : redesign 90%, connection 20%
// * d_Calculator\d_Calculator_math             : DONE!
// * d_Calculator\d_Calculator_math has been updated by Log window
```

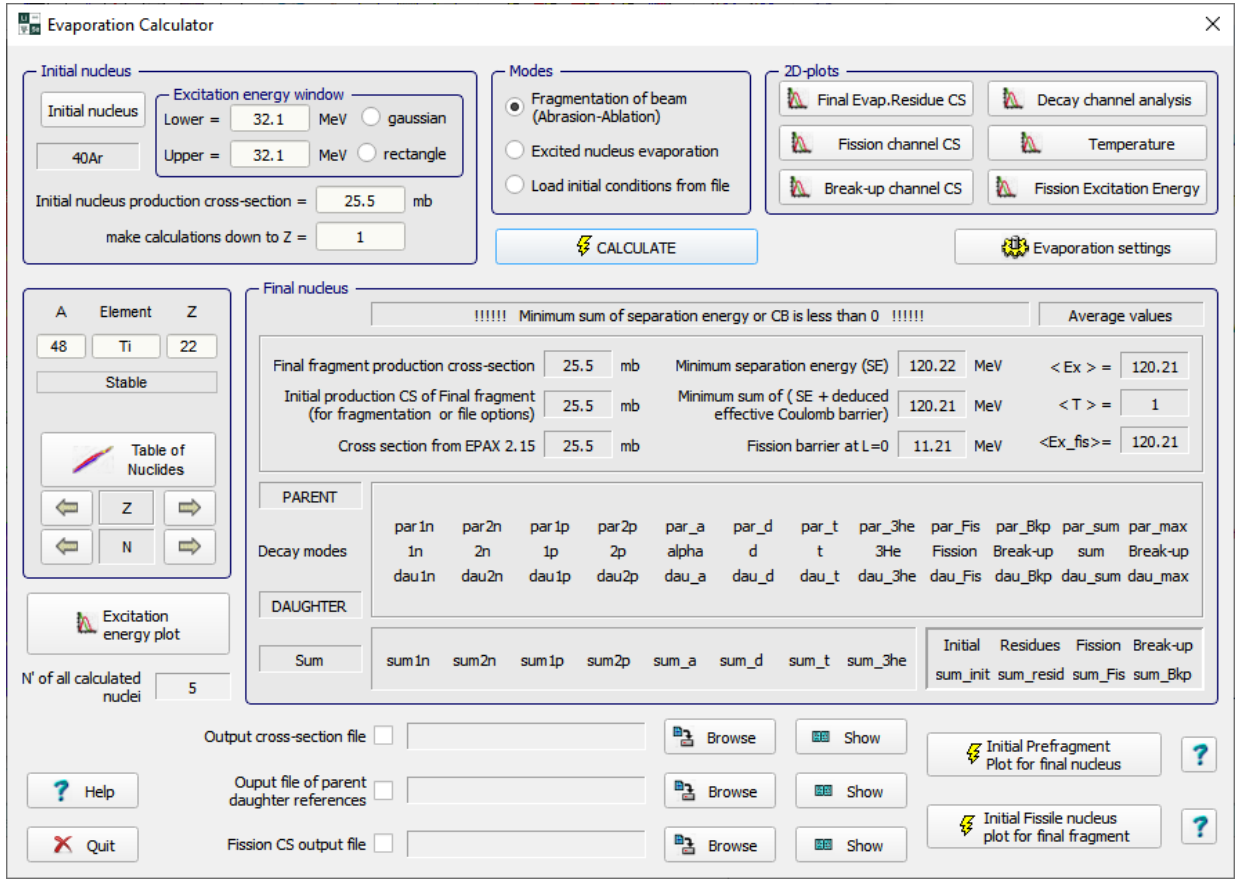


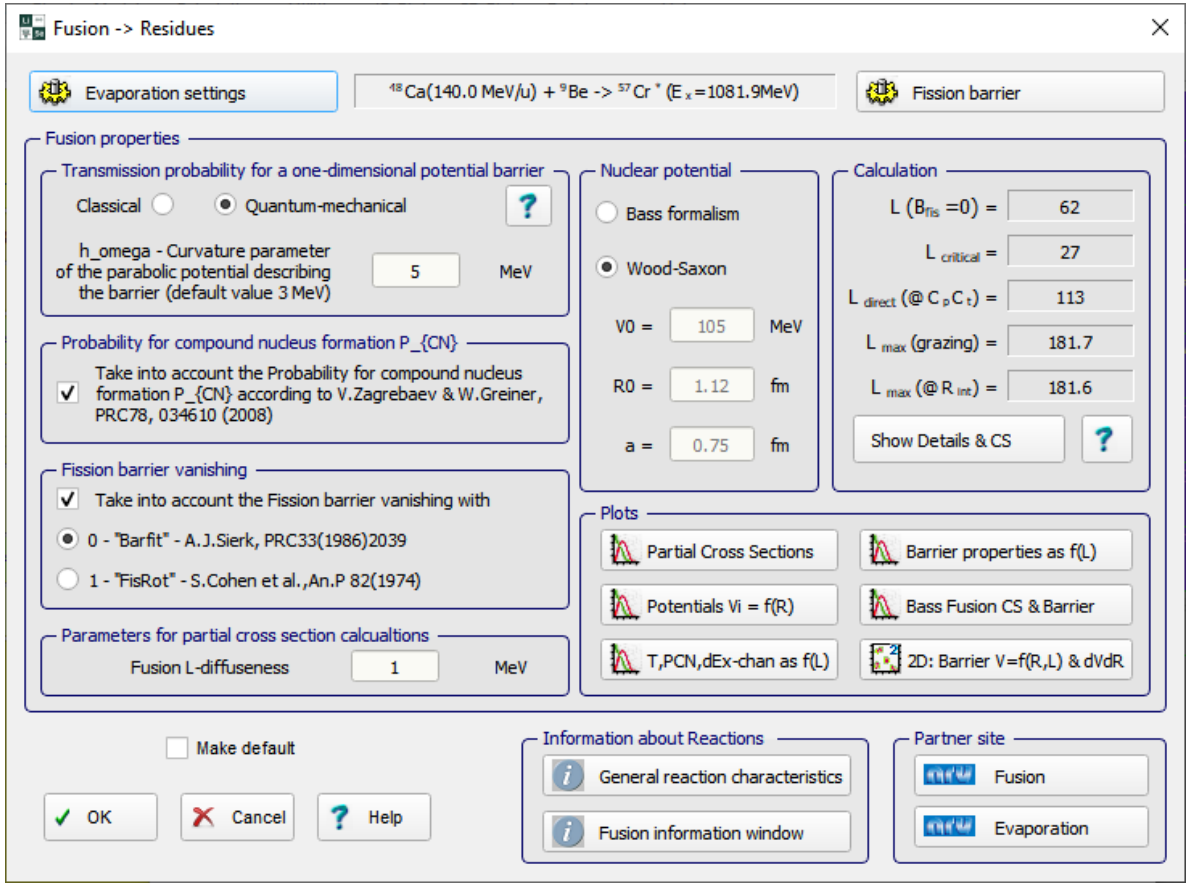




LISE cute status 05/27

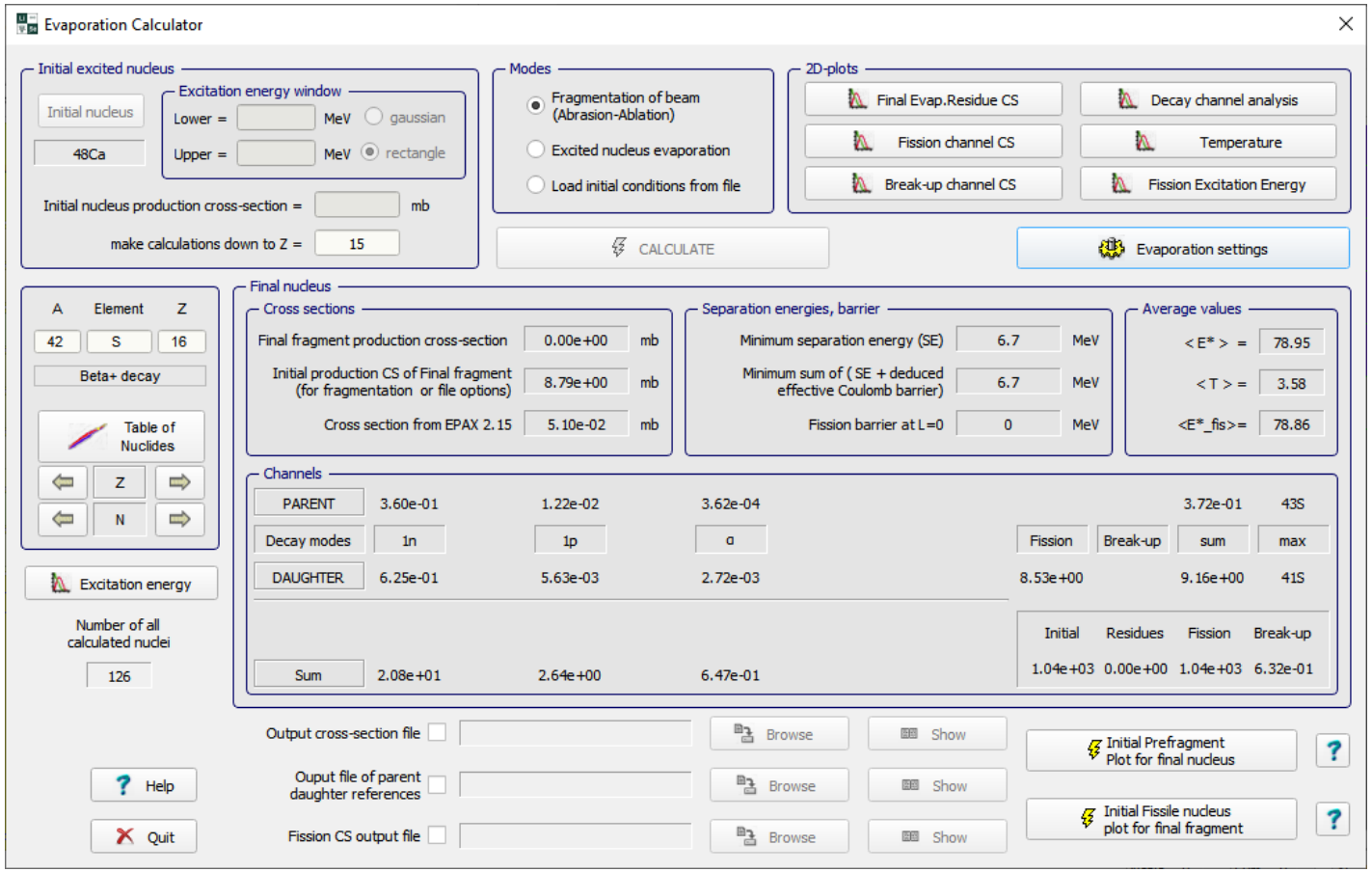
```
//-------------------------------------------------------------------------------
// 14.6.6 05/27/20
// * d_Mechanism\d_Mechanism_fusion      : redesign 100%, connection 80%
// * d_Evap\d_Evaporation                : redesign  80%, connection 20%
```

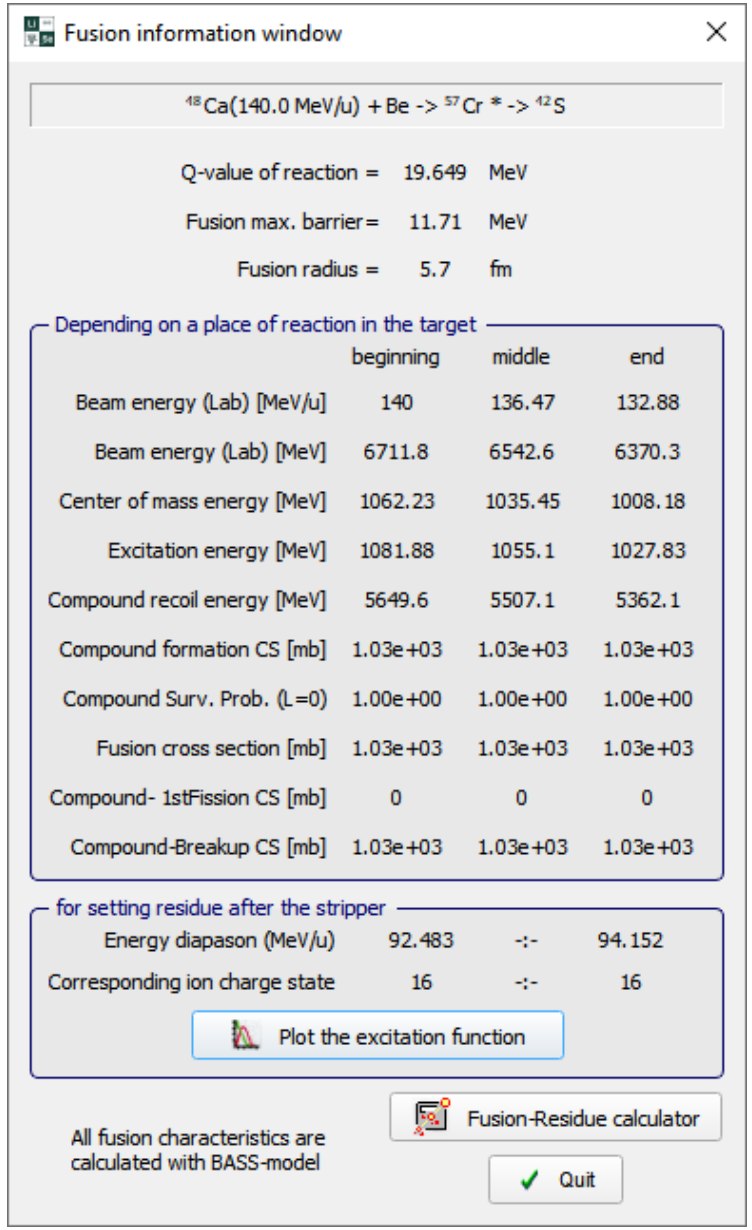




LISE cute status 05/28

```
//-------------------------------------------------------------------------------
// 14.6.7 05/28/20
// * d_Evap\d_Evaporation              : redesign 100%, connection 80%
// * d_Mechanism\d_Fusion_inform       : DONE!
```





LISE^{++} porting schedule

				Oleg	Ksenia		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
				0.5	0.5	week	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
			time, days	1	1		16-Mar	23-Mar	30-Mar	6-Apr	13-Apr	20-Apr	27-Apr	4-May	11-May	18-May	25-May	1-Jun	8-Jun	15-Jun	22-Jun	29-Jun	6-Jul	13-Jul	20-Jul	27-Jul	3-Aug	10-Aug	17-Aug	24-Aug	31-Aug	7-Sep	14-Sep	21-Sep	28-Sep	5-Oct	12-Oct
SetupPanel	Layout, Timer		5	5	0					0.2								0.3						0.5													
	Redraw		1	1	0																															
	Rectangle		1.5	1.5	0																															
1.5 1.5 0	1	0.5	0																																	
Blocks edit	7 dispersive		10	2.5	7.5						1	0.5	0.5																							
		Optics matrix	14.5	14.5	0					0.4	1	1	0.5																							
	5 non-disp		7.5	7.5	0							0.5	1																							
	5 materials		14	4	10			1	0.8	1																										
		curved profile	10	5	5			1	1																											
11.2 5.2 6	11.2	-2E-15	0																																	
Configuration dialogs	Setup	+connection	5	1	4									1	1																					
	SetupQ		4.5	4.5	0									1	1																					
	Charge		3	0.5	2.5																															
2.5 0.5 2	4	-1.5	0																																	
Reaction mechanism dialogs	re-design		6	1	5											1																				
	connection internal		10	3	7											1	0.7																			
	connection external		2	0	2												0.8	0.5																		
		property dlg	12	4	8													1	1	1																
6 2 4	7	-1	0																																	
Options dialogs	Options		2.5	1	1.5												0.3				1	1														
	Plots, ...		5	1.5	3.5															0.5																
1.5 0.5 1	2.8	-1.3	0																																	
Plots	....		30	20	10																						1	1								
6 4 2	6		0																								1	1				1	1			
Calculators			25	5	20																			1	1	1	1									
5 1 4	5		0																					0.5	0.5											
Dynamical menu			2.5	2.5	0																															
0.5 0.5 0	0.5		0																																	0.5
Monte Carlo calculations			25	5	10																								1	1						
5 3 2	5		0																										1	1	1					
Utilities			42.5	7.5	35																										1	1	1	1	1	1	
8.5 1.5 7	8.5		0																																	0.5
Read/Write	Files		1	1	0																															
	Options		1	1	0							0.1							0.5	0.4																
Restore/Document LISE structure	initialization/closing		5	5	0																															
	rerdaw, cleaning		2.5	2.5	0					0.2									0.5															0.5		
1.5 1.5 0	1.2	0.3	0																																	
Windows	ShowLIST		1	1	0					0.2																											
	ShowBMP		1.5	1.5	0																	0.5														
0.5 0.5 0	0.7	-0.2	0																																	
Tune separator	Update		2.5	2.5	0				0.2											0.5																	
0.5 0.5 0	0.7	-0.2	0																																	
Transmission calculation	trans one		5	5	0												0.2			0.5								1								
	trans area		1.5	1.5	0																															
	secondary reactions		1	1	0																															
1.5 1.5 0	1.7	-0.2	0																																	
Table of Nuclides	sizes		4	4	0																															
	trans cells		1	1	0																				0.5	0.5									1	
2 2 0	2		0																																	
Satelites	Connection		2	2	0																															
	Spectrometer scheme		2.5	2.5	0													0.7																0.5		
	SmTableOfNuclides		2	2	0																															
	StatusBar		1	1	0																															
1.5 1.5 0	1.2	0.3	0																																	

75%

100%

100%

40 – 70%

Left: Fission, fusion, AF,
~~Secondary reactions, reactions in material~~

Ksenia: next week

~~70 – 80%~~

0%

15%

Oleg: next week

0%

Finish the Physical Calculator

0%

20%

40%

30%

0%

50%

10%

0%

Oleg: next week

0%

0%

Global, charge …libraries creation