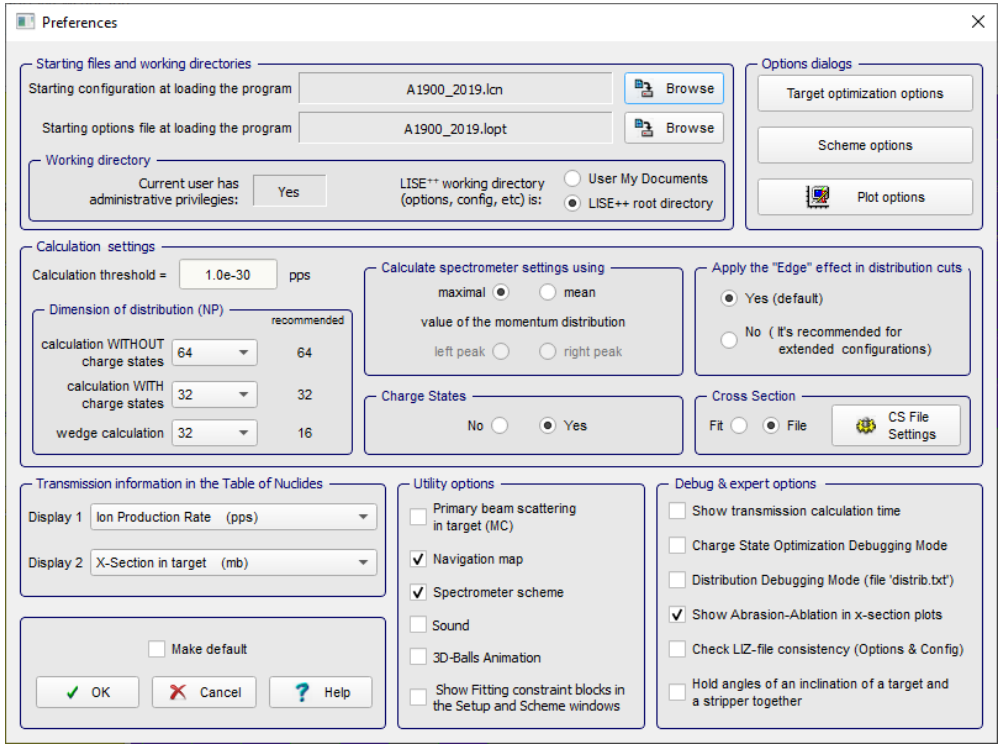
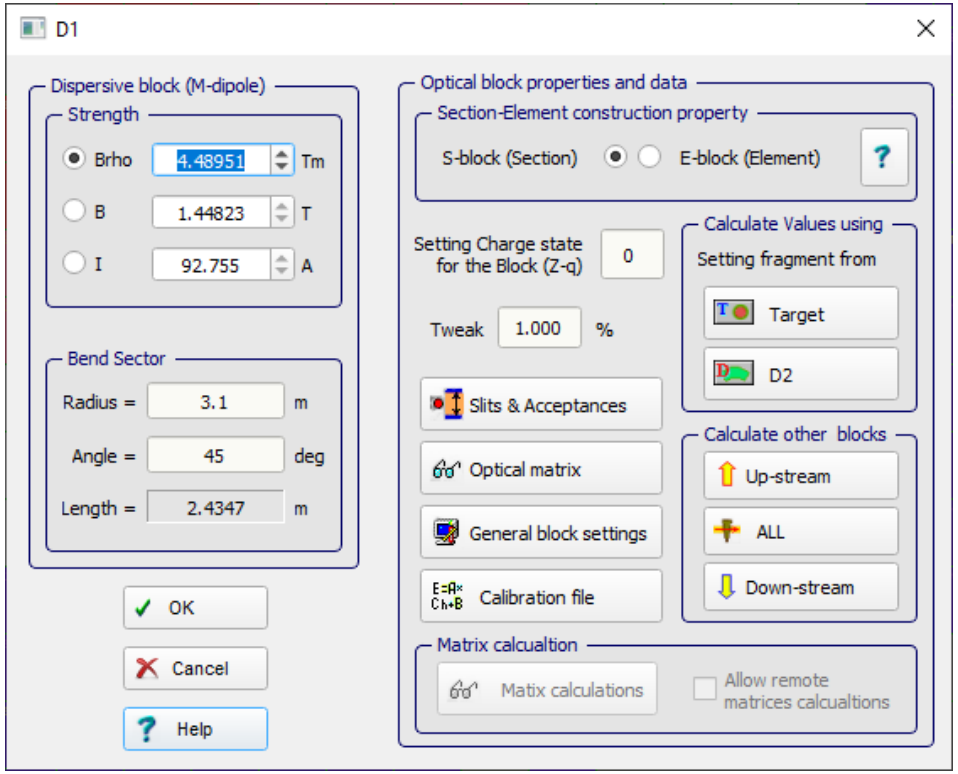
LISE cute status 04/24-30

//--

// 14.3.31 04/24/20

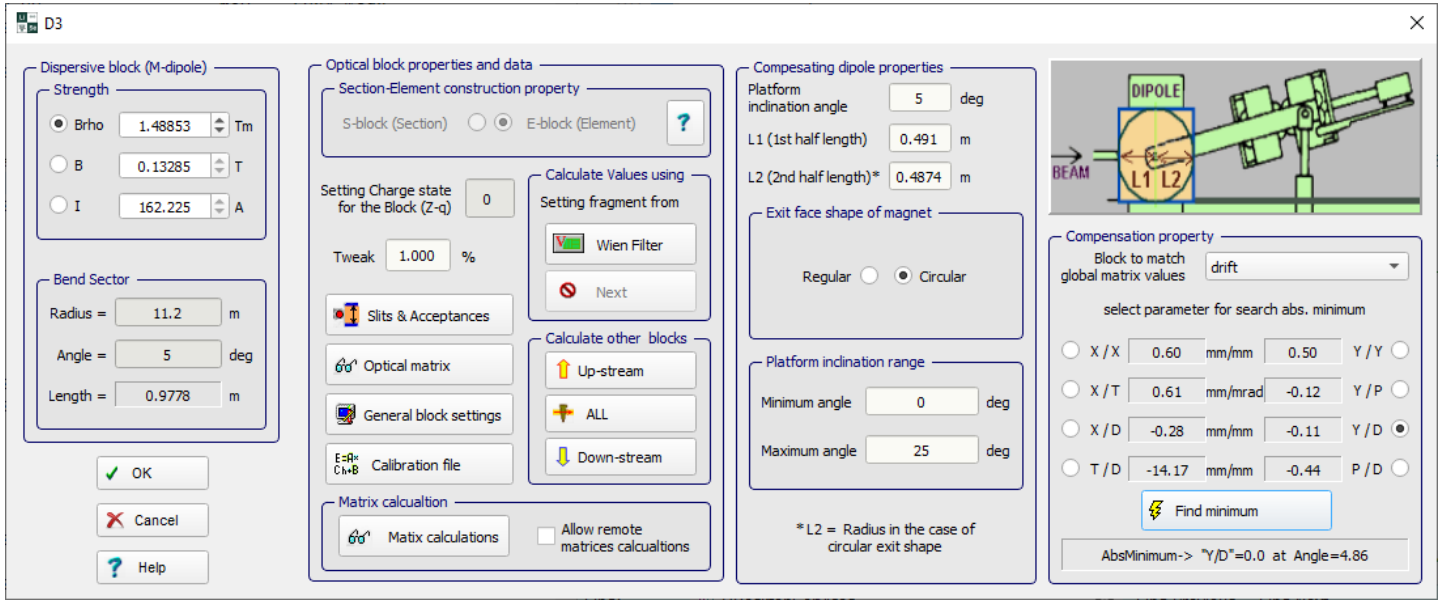
// * d_Options dialog: DONE!
//
// * d_Block_base class : DONE!
// * d_Dipole_base class : DONE!
// * d_Dipole_magnetic dialog : DONE!
//
// * d_Dipole_transport dialog: redesign 90%, connection 20%

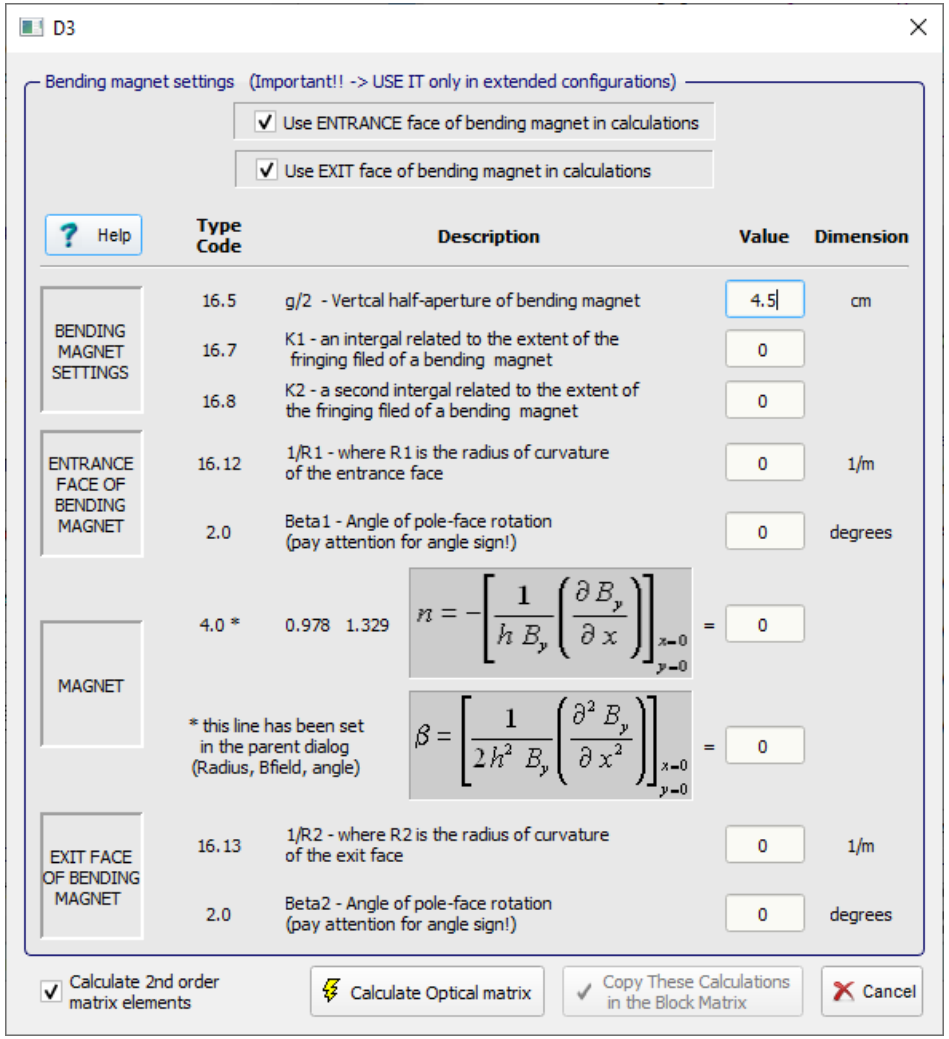




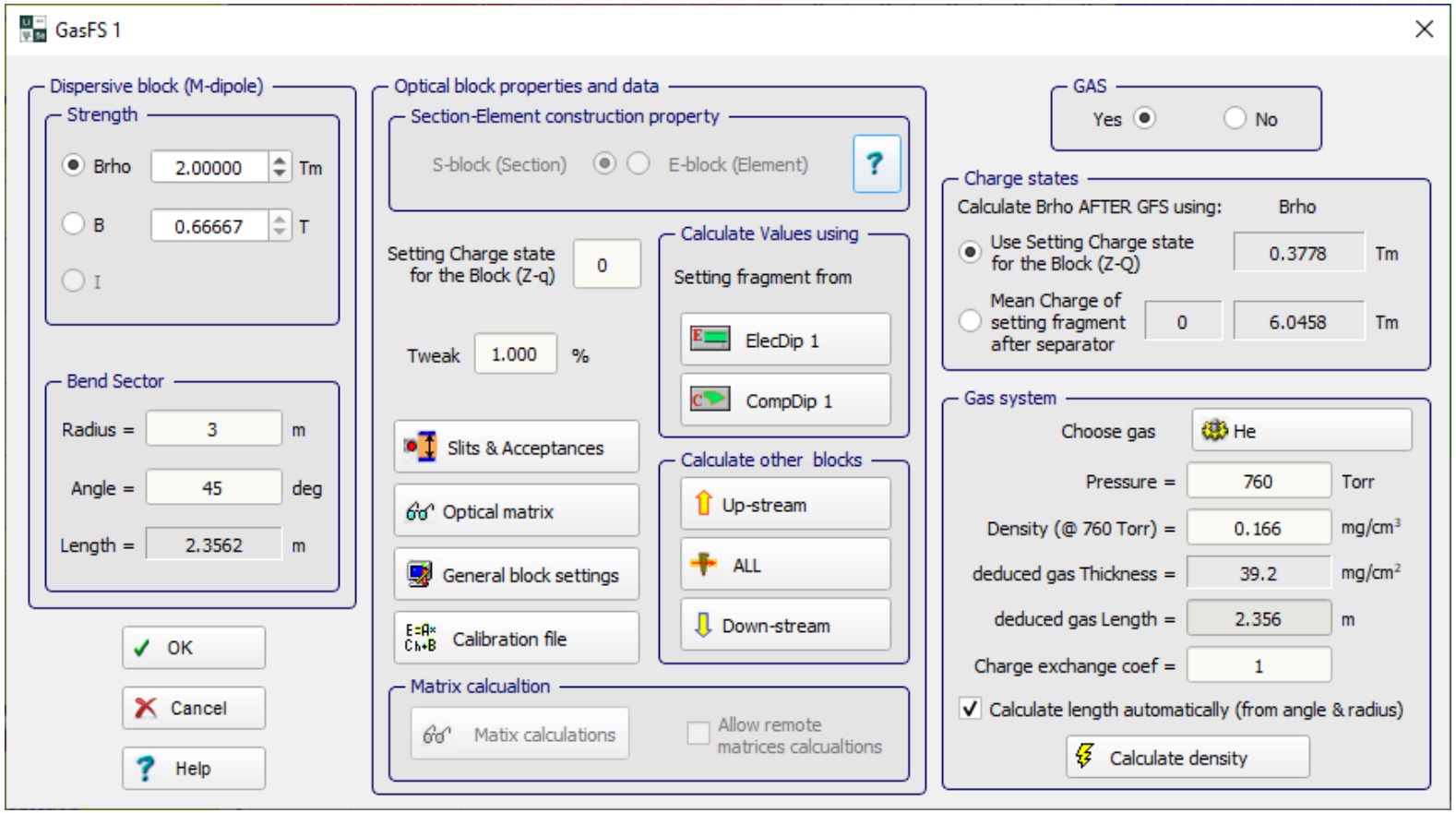
LISE cute status 04/25

```
//-------------------------------------------------------------------------

// 14.3.32 04/25/20

// * d_D6 (compensating dipole) dialog: DONE!
// * d_Dipole_transport dialog :       DONE!
// * d_Dipole_transport calculation :  DONE!
```

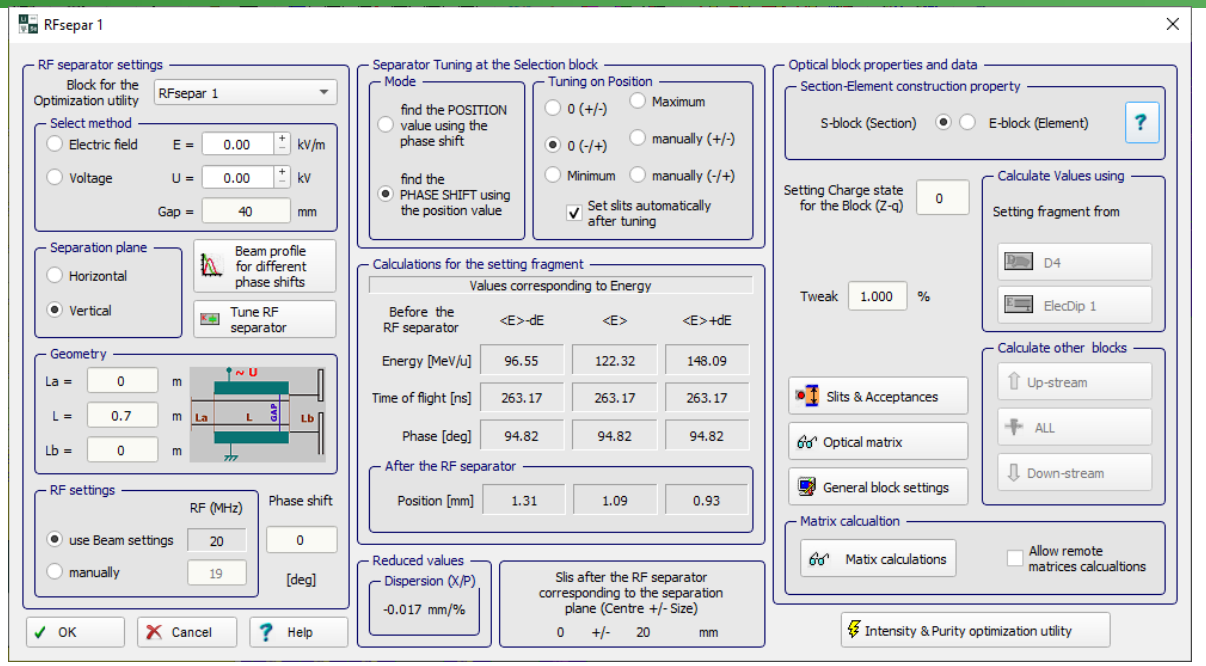


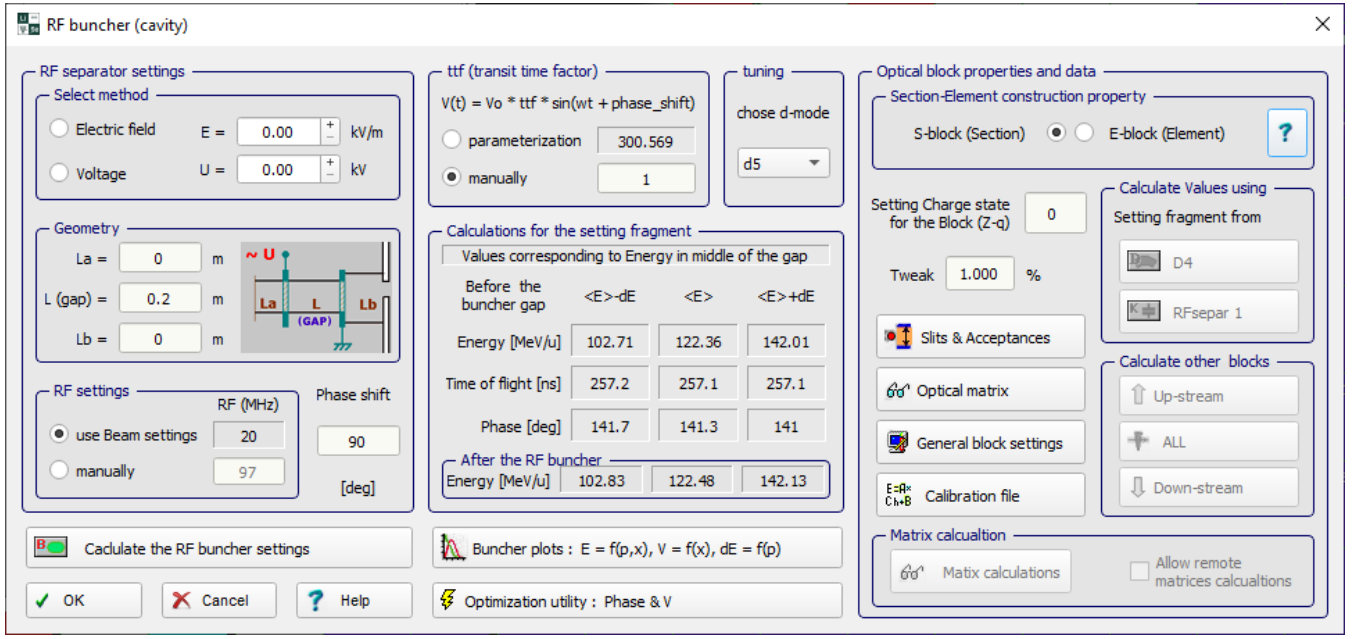


```
//--------------------------------------------------------------------------------
// 14.3.33 04/26/20
// * d_GNS (gas filled separator) dialog: DONE!
// * creation of links from Lab images (ShowSetup (left panel))
// * creation of special cursor shapes for slits and block buttons (ShowSetup (left panel))
// * creation of icons for block dialogs
```

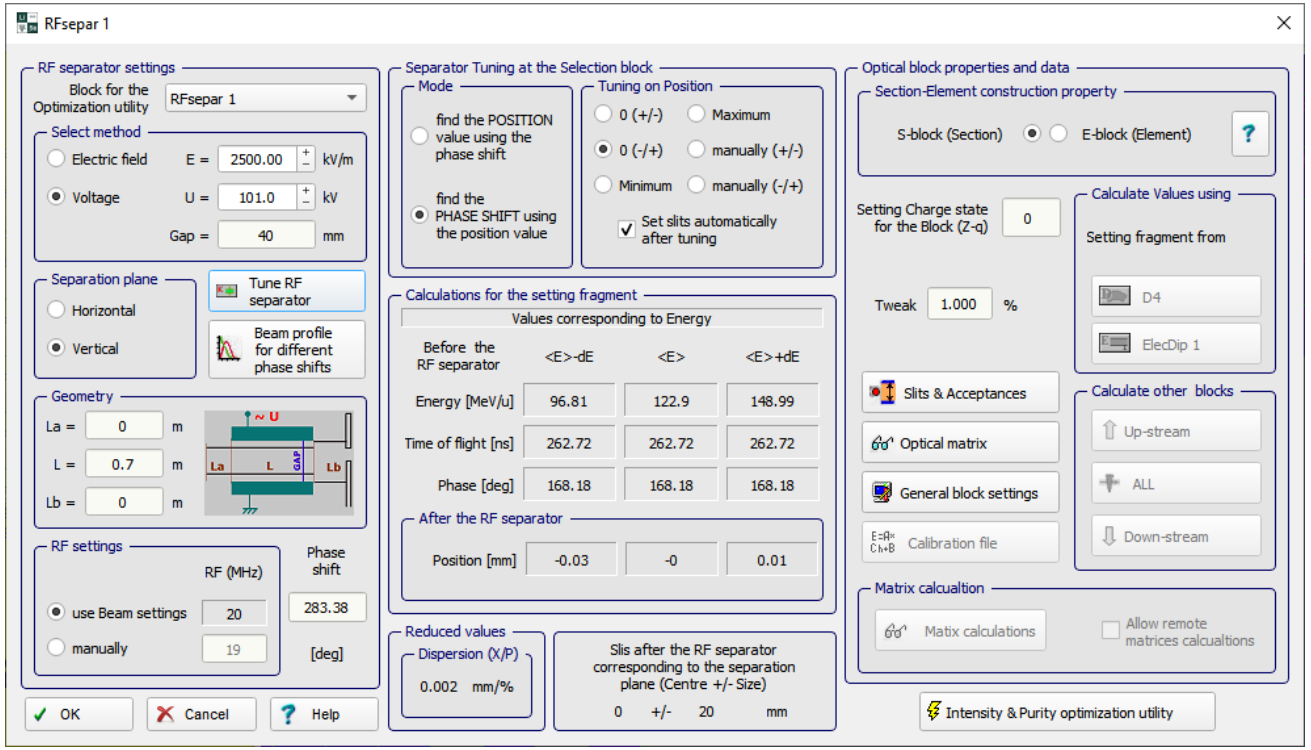


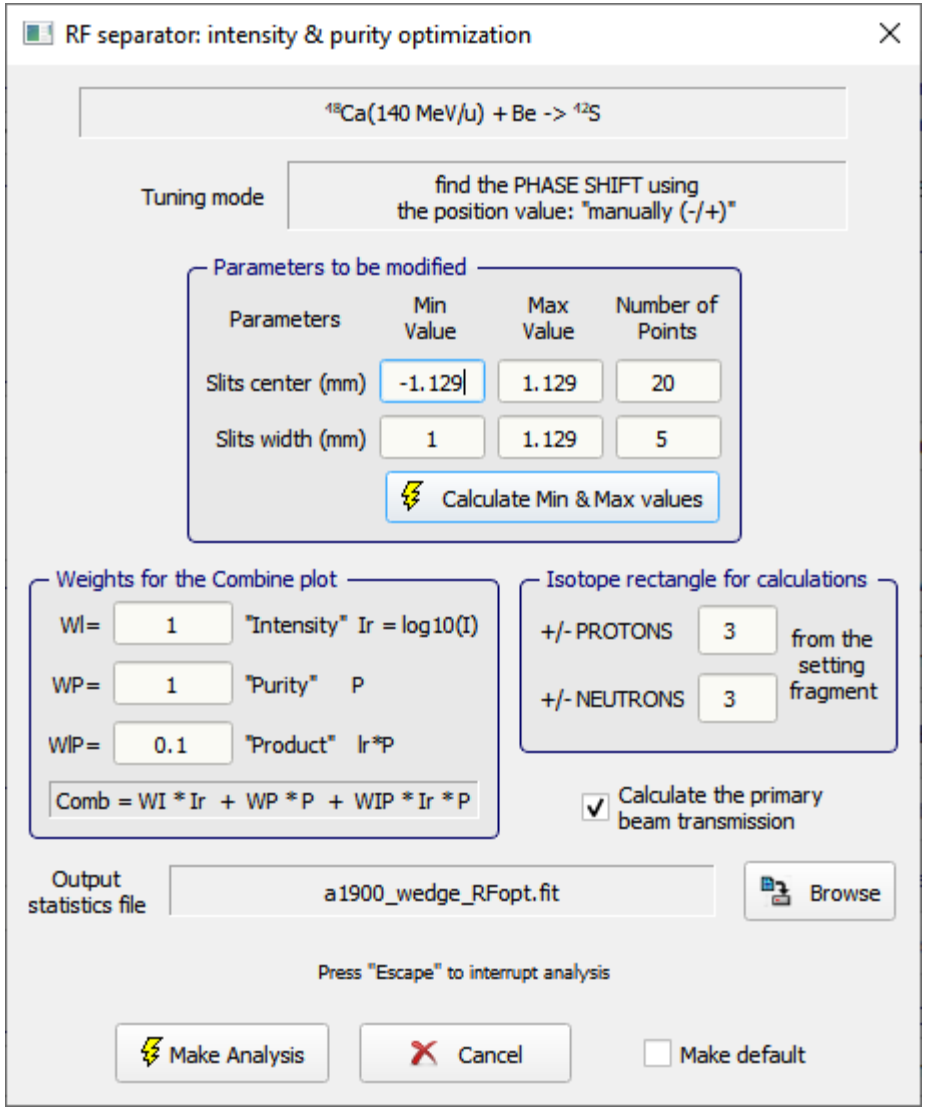
```
//-------------------------------------------------------------------------------
// 14.3.34 04/27/20
// * d_Kicker (RF-separator) dialog:  redesign 100%, connection 30%
// * d_Buncher (RF-buncher)  dialog:  redesign 100%, connection 30%
```



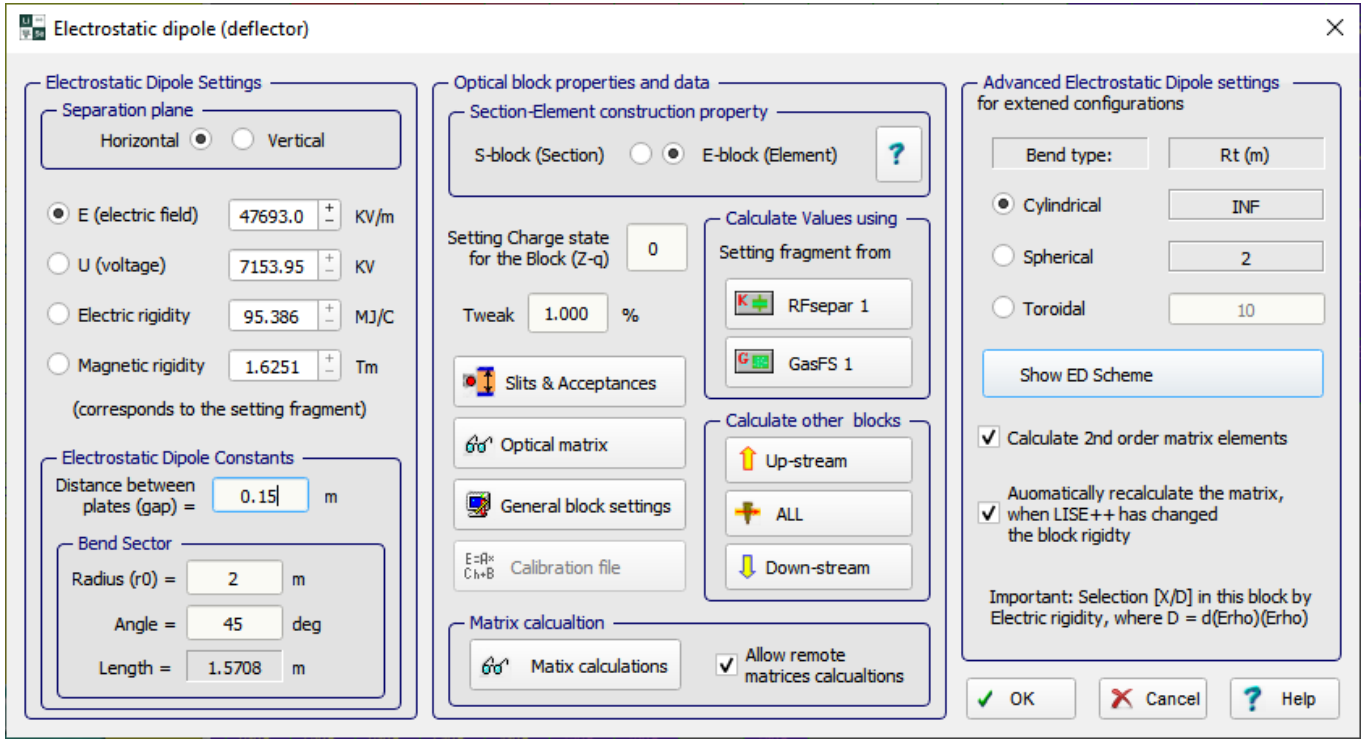


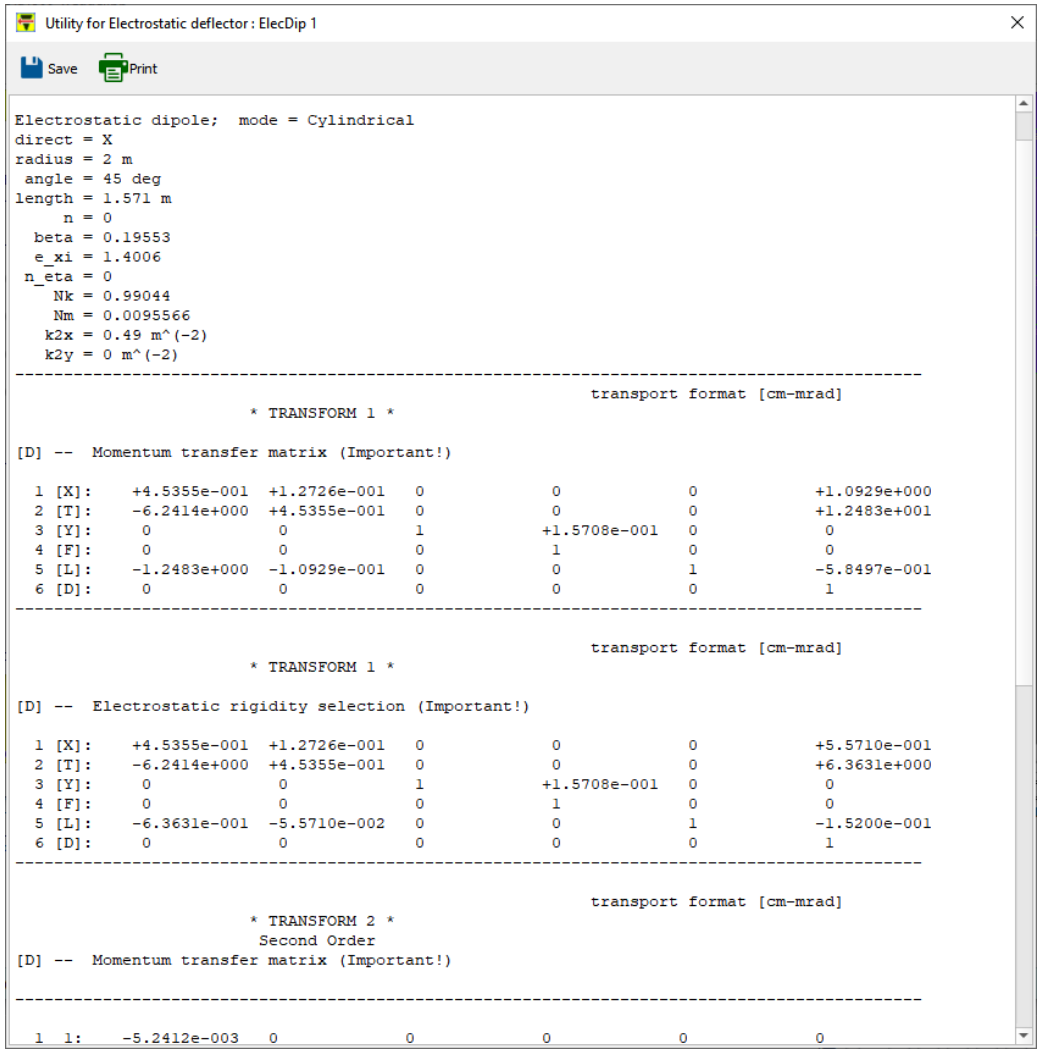
```
//-------------------------------------------------------------------------------
// 14.3.35 04/28/20
// * d_Kicker (RF-separator) dialog:  DONE!
// * d_Kicker_fit                    dialog:  DONE!
// * d_Kicker_optimization           dialog:  DONE!
```



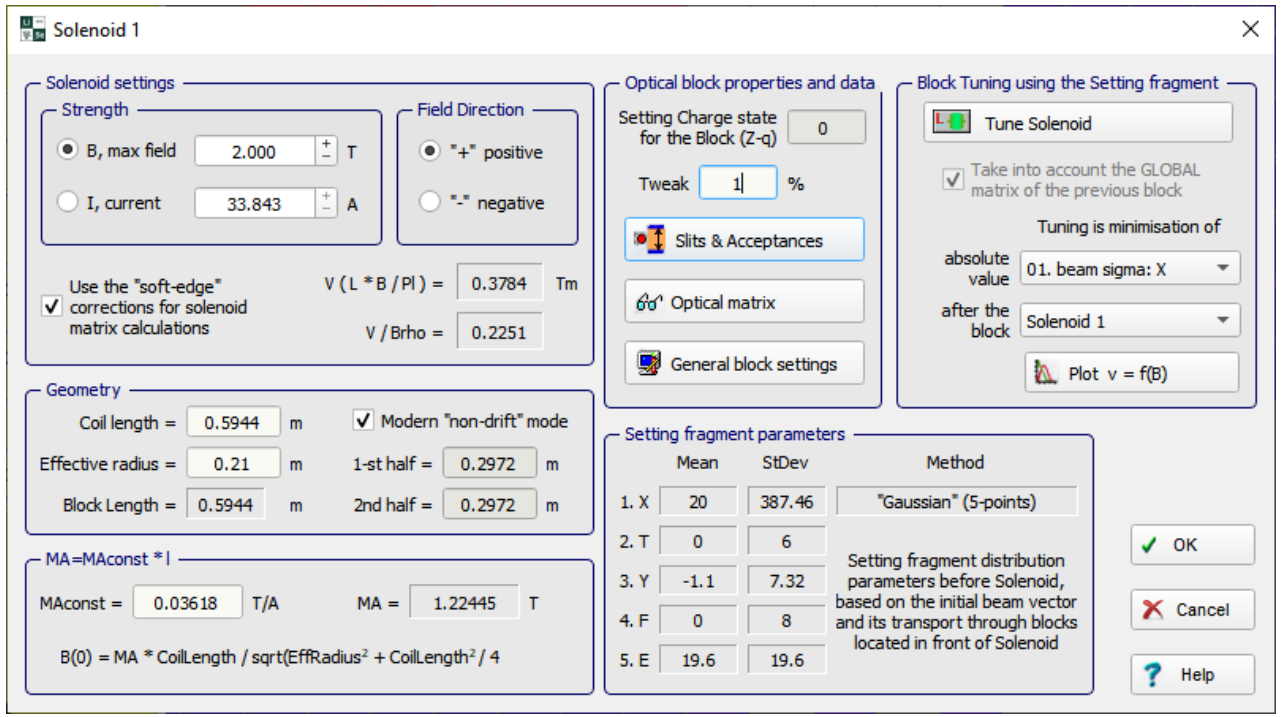


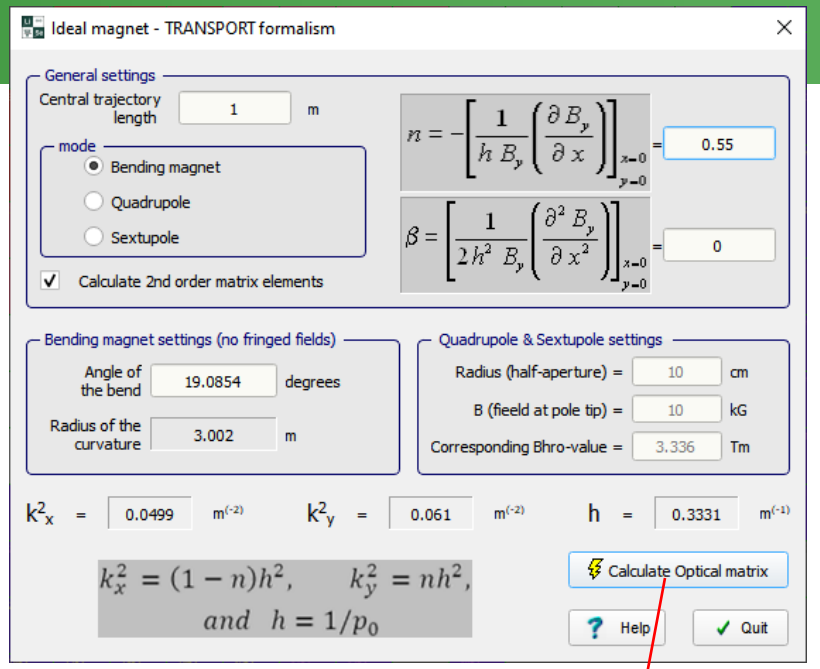
```
//-------------------------------------------------------------------------
// 14.3.36 04/29/20
// * d_Dipole_electric dialog      :  DONE!
// * d_Kicker (RF-separator) dialog:  corrected
// * d_Solenoid_block  dialog      :  redesign 90%, connection 10%
```

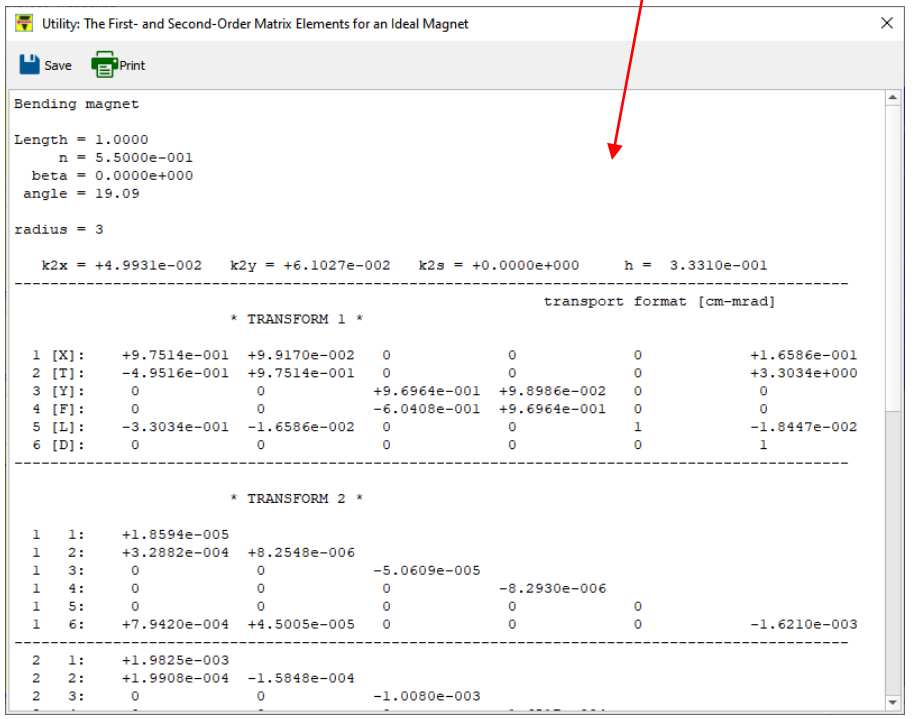




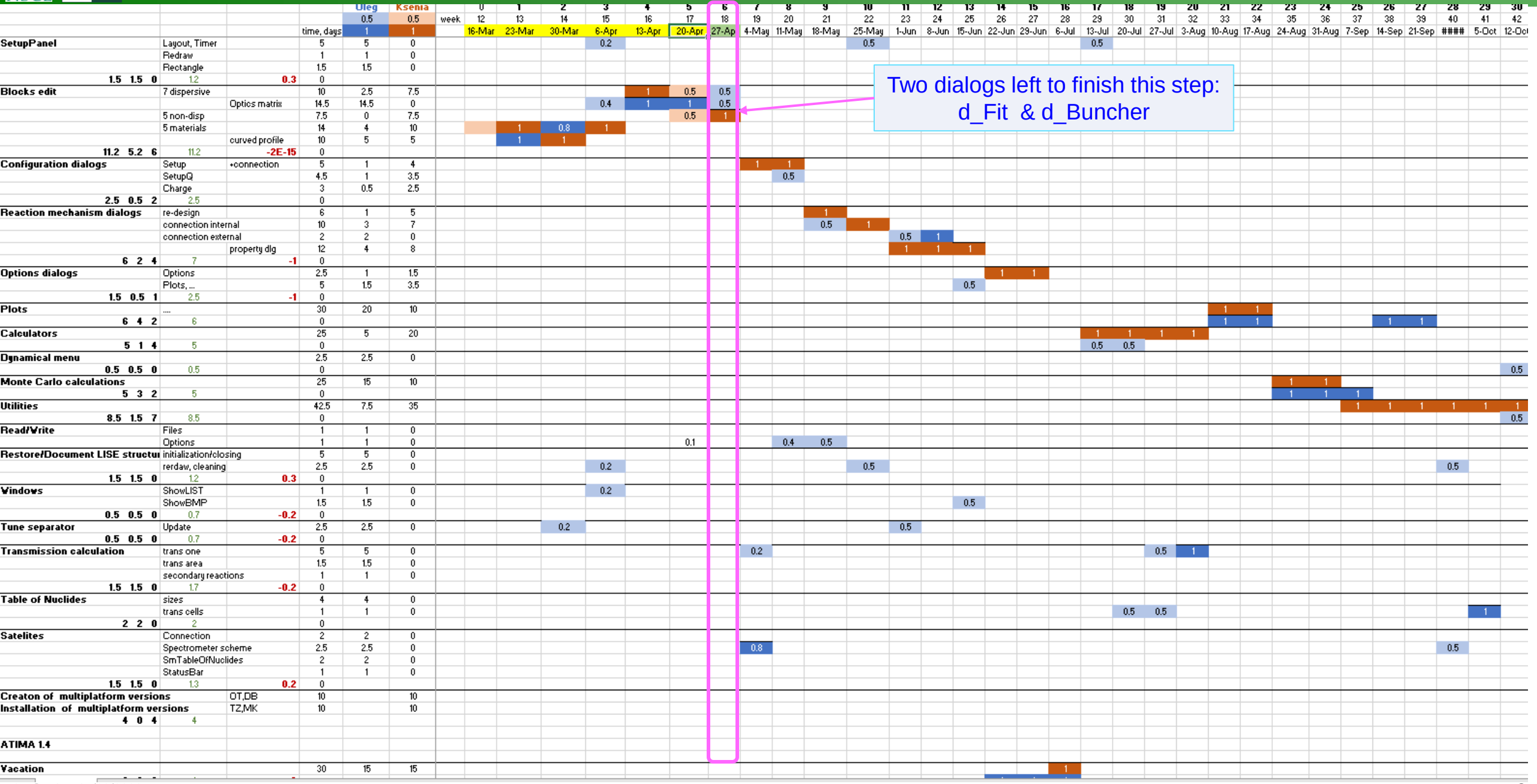
```
//-------------------------------------------------------------------------------
// 14.3.37 04/30/20
// * d_Solenoid_block  dialog     :  DONE!
// * d_Ideal_magnet    dialog     :  DONE!
// * d_Buncher (RF-buncher) dialog :  redesign 100%, connection 80%
```







LISE porting schedule



				Oleg	Ksenia	week	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		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-Ap	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	####	5-Oct	12-Oct
SetupPanel	Layout, Timer		5	5	0					0.2							0.5						0.5													
	Redraw		1	1	0																														
	Rectangle		1.5	1.5	0																														
1.5 1.5 0	1.2	**0.3**	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	0	7.5							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	1	3.5										0.5																				
	Charge		3	0.5	2.5																														
2.5 0.5 2	2.5		0																																
Reaction mechanism dialogs	re-design		6	1	5											1																			
	connection internal		10	3	7											0.5	1																		
	connection external		2	2	0													0.5	1																
		property dlg	12	4	8													1	1	1															
6 2 4	7	**-1**	0																																
Options dialogs	Options		2.5	1	1.5																1	1													
	Plots, ...		5	1.5	3.5															0.5															
1.5 0.5 1	2.5	**-1**	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	15	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			0.4	0.5																			
Restore/Document LISE structu	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									0.8																			0.5		
	SmTableOfNuclides		2	2	0																														
	StatusBar		1	1	0																														
1.5 1.5 0	1.3	**0.2**	0																																
Creaton of multiplatform versions		OT,DB	10		10																														
Installation of multiplatform versions		TZ,MK	10		10																														
4 0 4	4																																		
ATIMA 1.4																																			
Vacation			30	15	15																	1													