

Radiation test no.2
Prague 03/2008

An overview of the results
for flux calculations
(made under ORIGIN 8.0)

positon of the slot	integr. NFD* over E [10^9 N/(cm ² ·μC)]	integr. flux [10^{15} N/(cm ²)]	corrected integr. Flux [10^{15} N/(cm ²)]
P1	3,77	4,52	5,26
P2	1,62	1,94	2,26
P3	0,85	1,02	1,19
P4	0,52	0,62	0,73
P5			
P6	0,26	0,31	0,36
P7	0,198	0,24	0,28
P8	0,157	0,19	0,22

Sum of the charge: 1,2024 C
Time of irradiation: 2330,5 min. = 38,84 h

*NFD: neutron flux density

04.04.2008, Sava Potrebic