

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

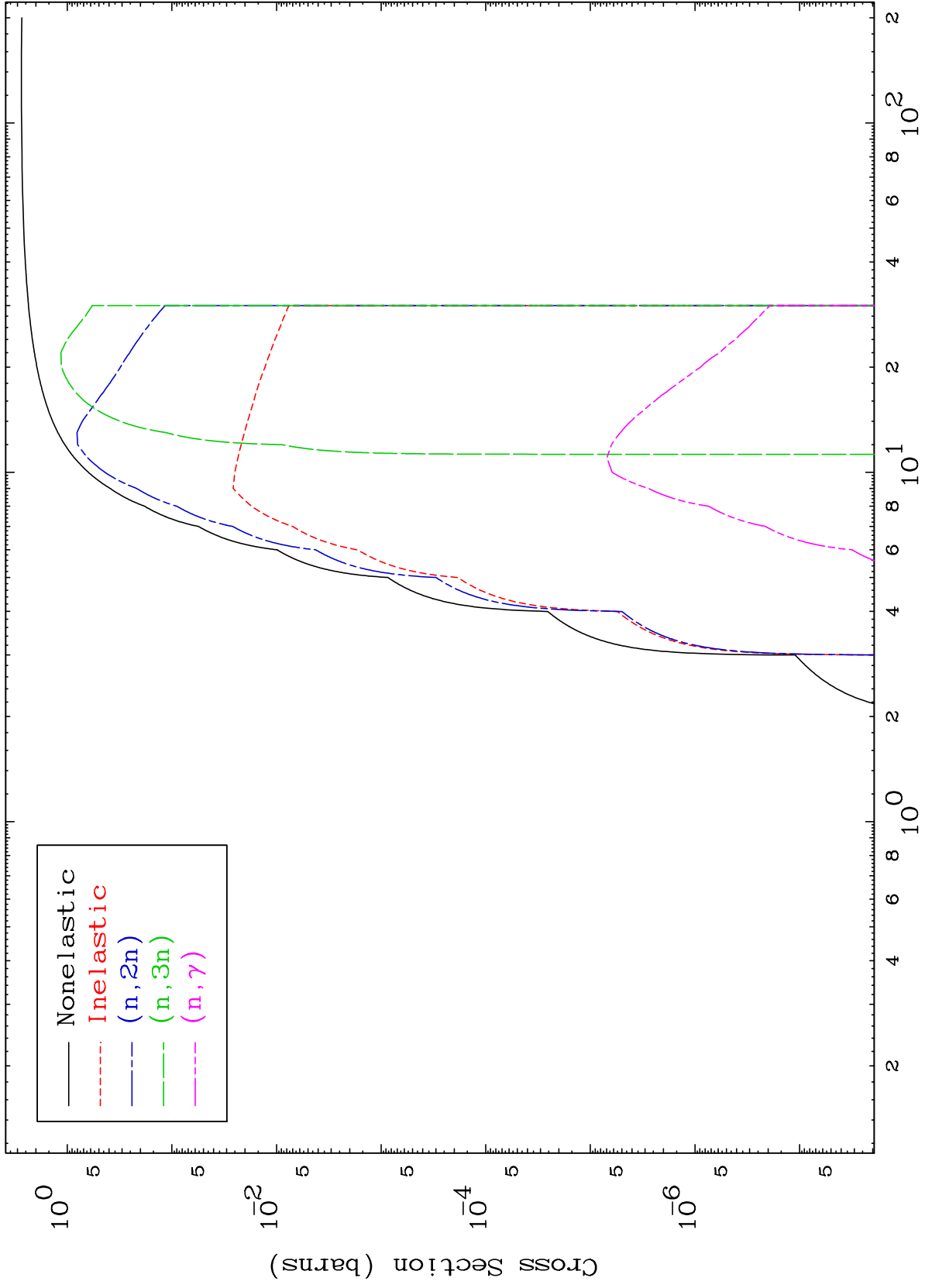
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Web:redcullen1.net/HOMEPAGE.NEW

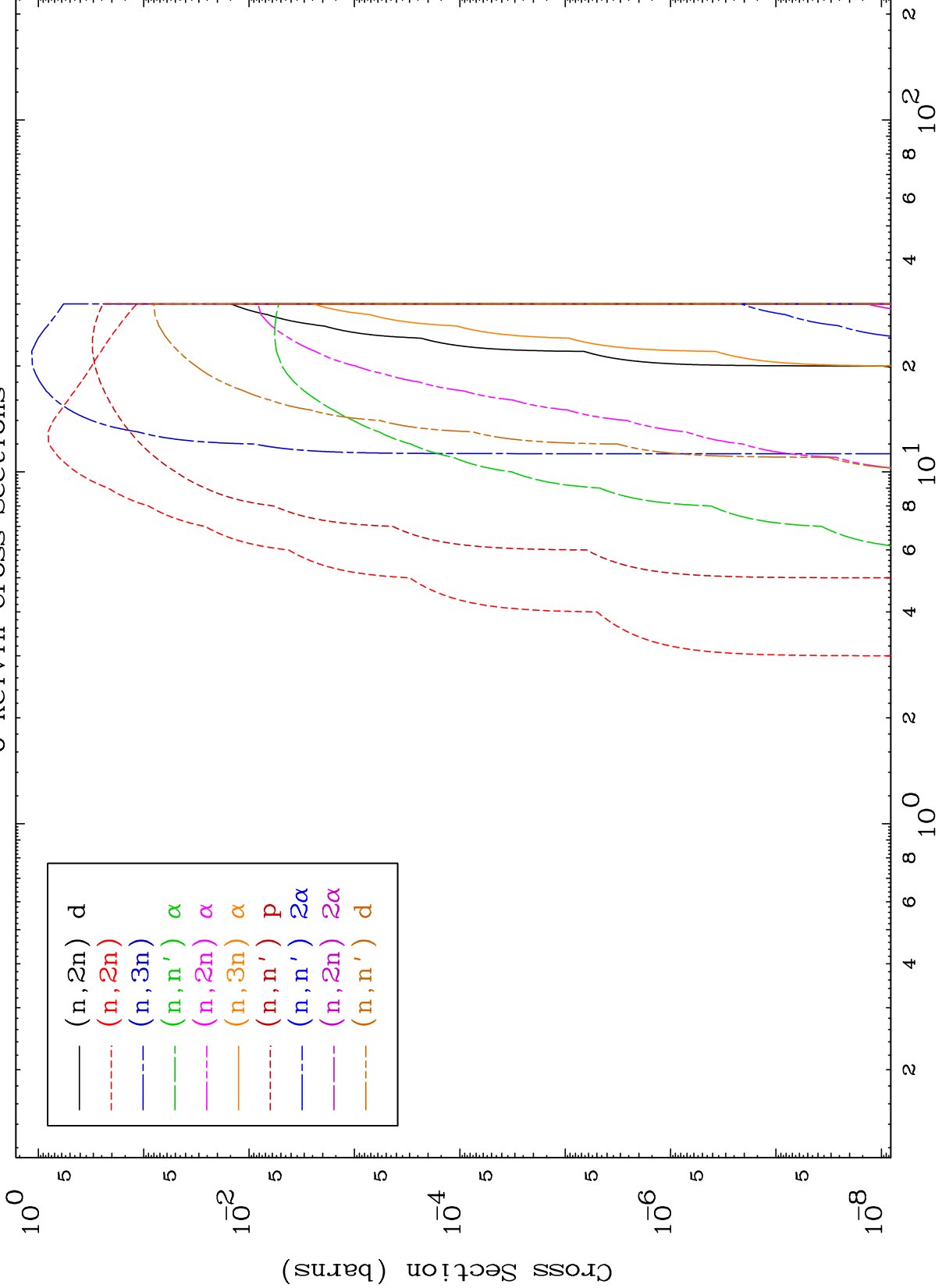
Press Mouse Button to Start



MAT 6522

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-158



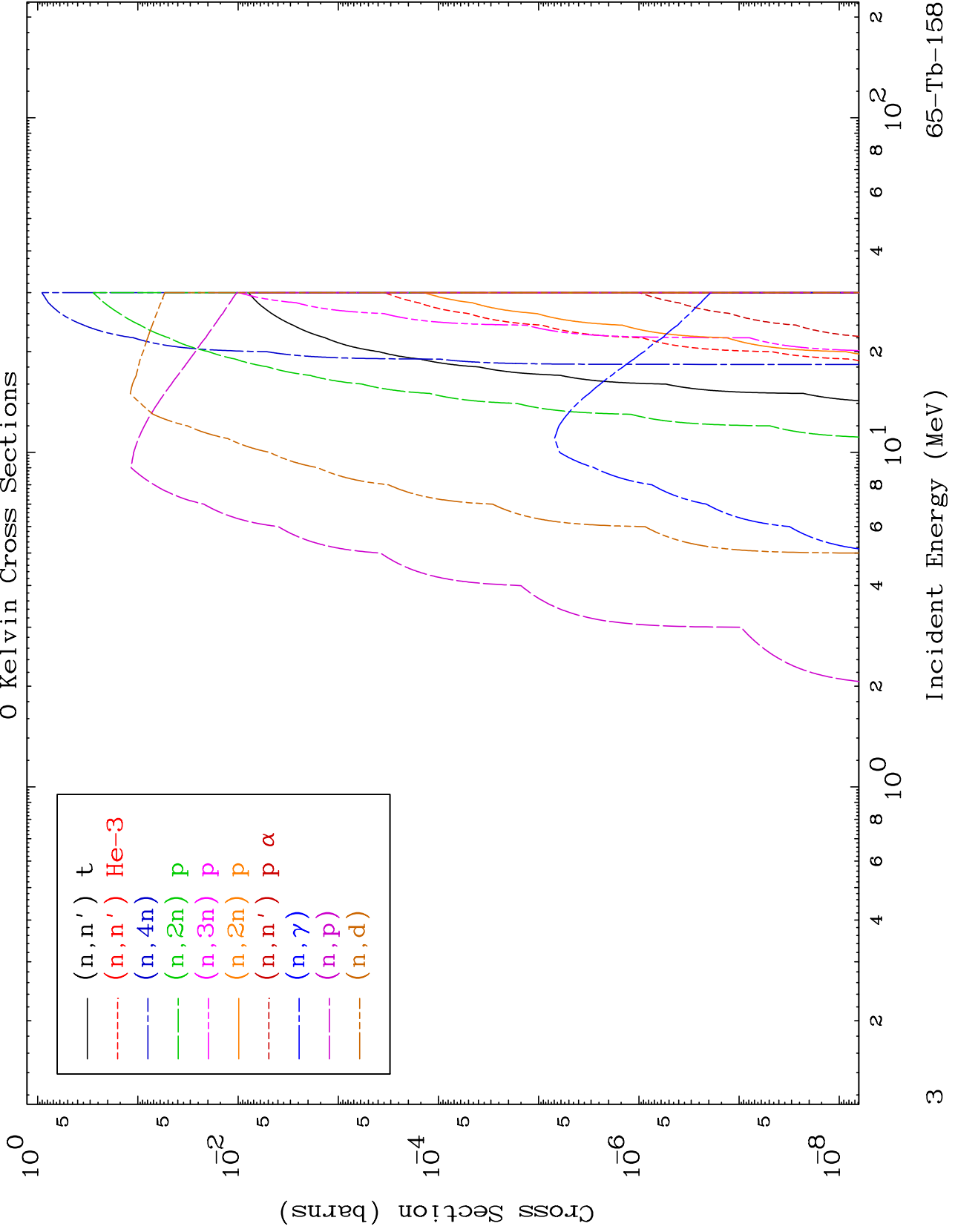
65-Tb-158

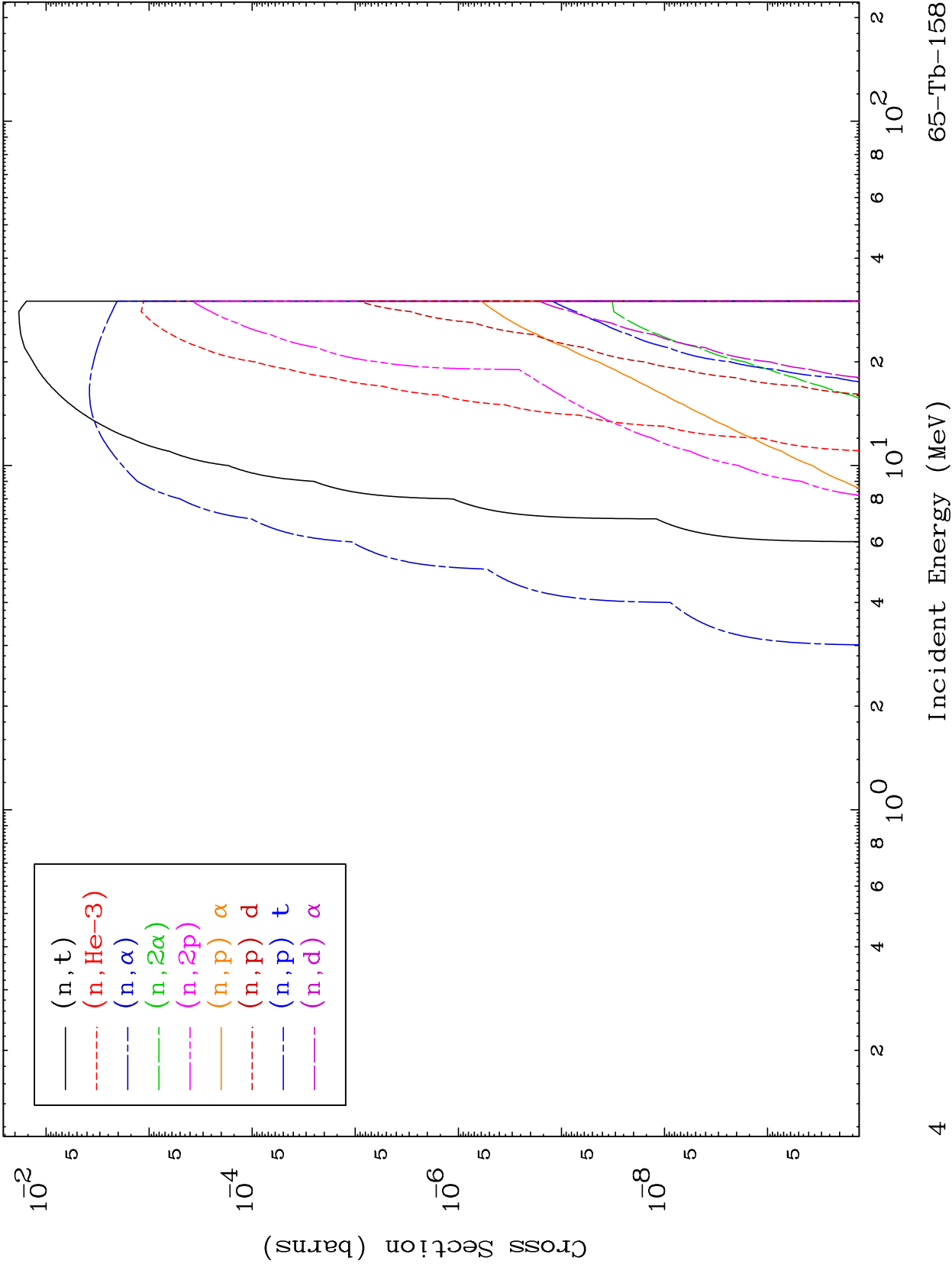
Incident Energy (MeV)

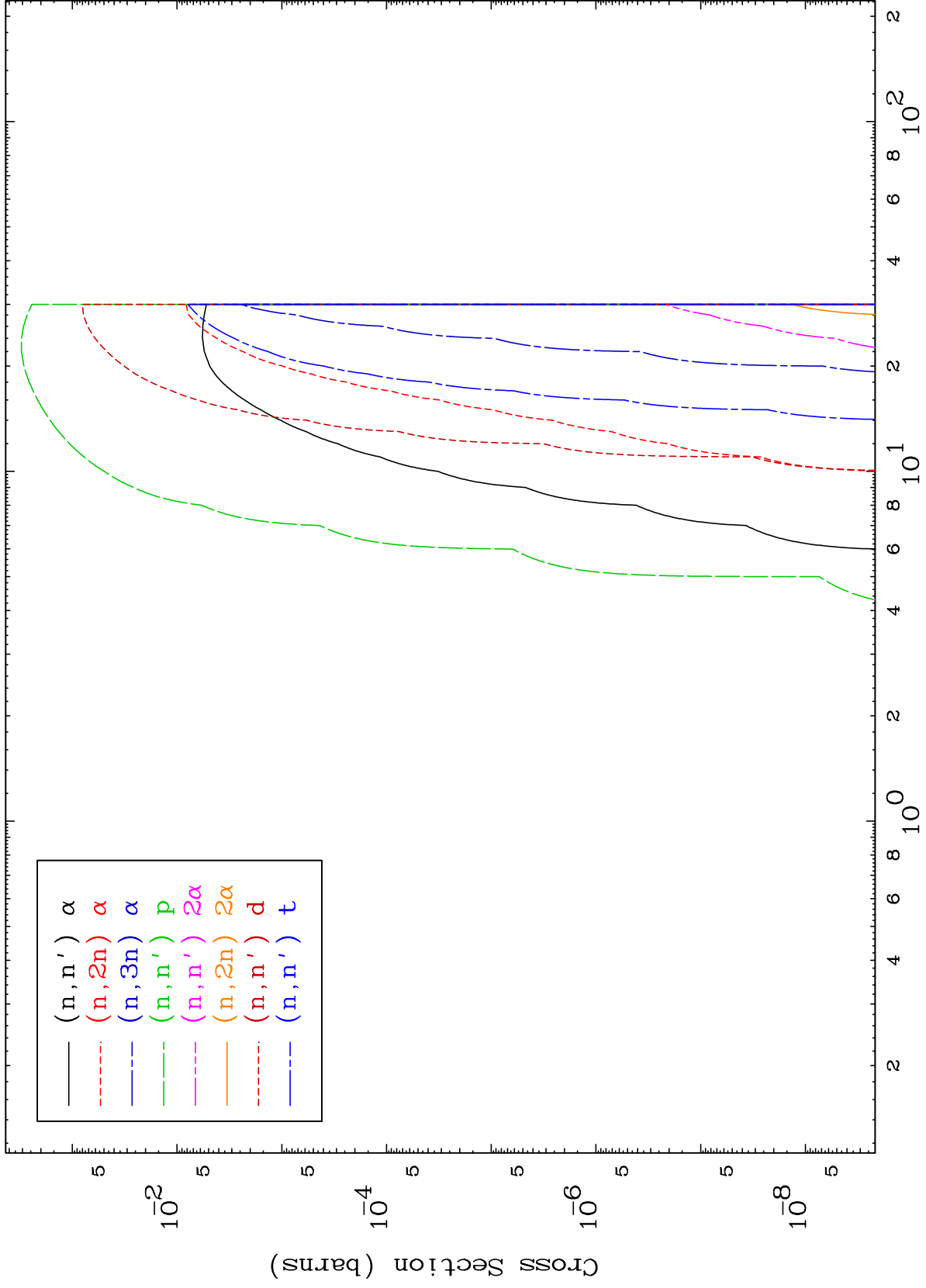
MAT 6522

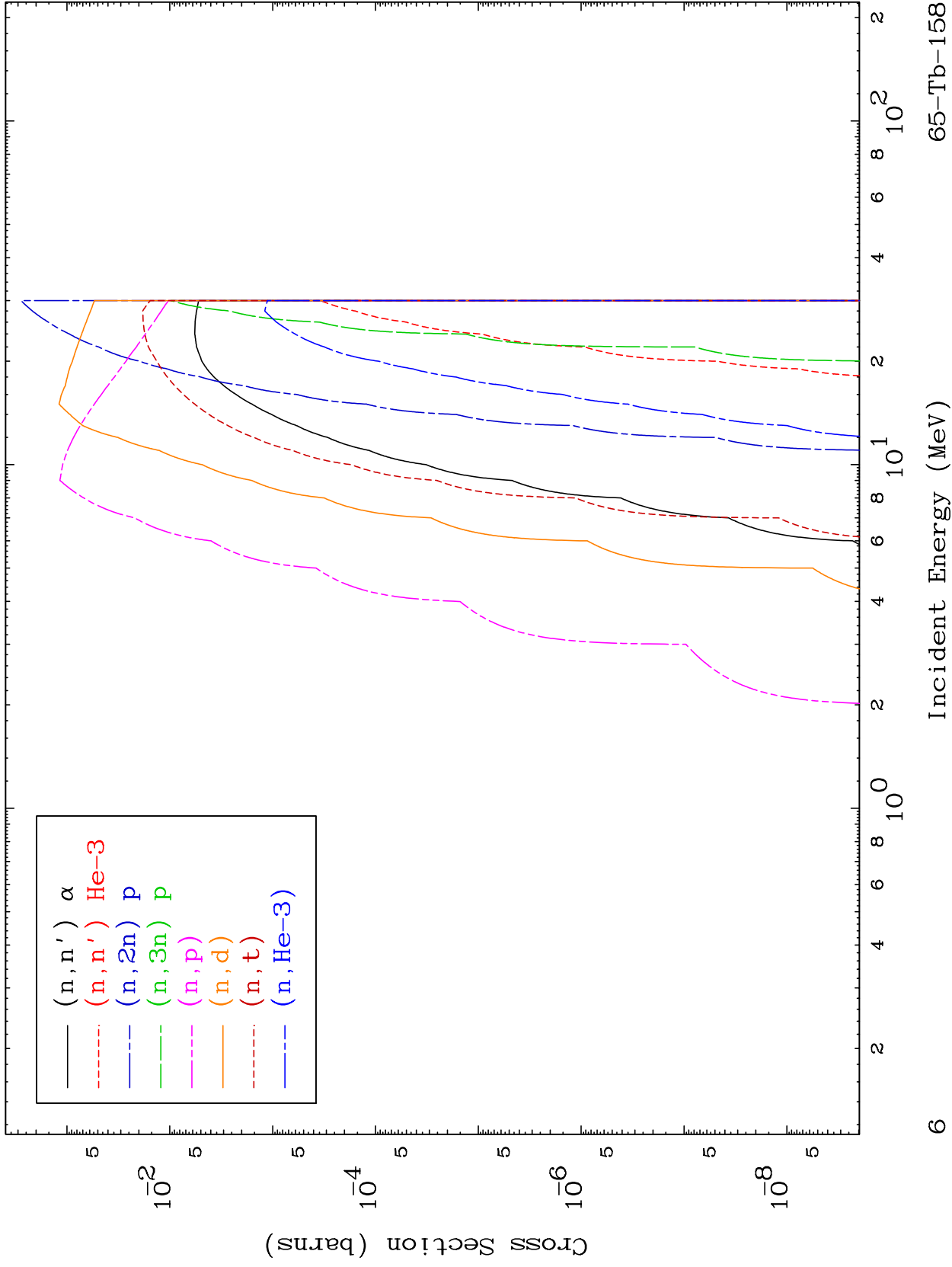
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

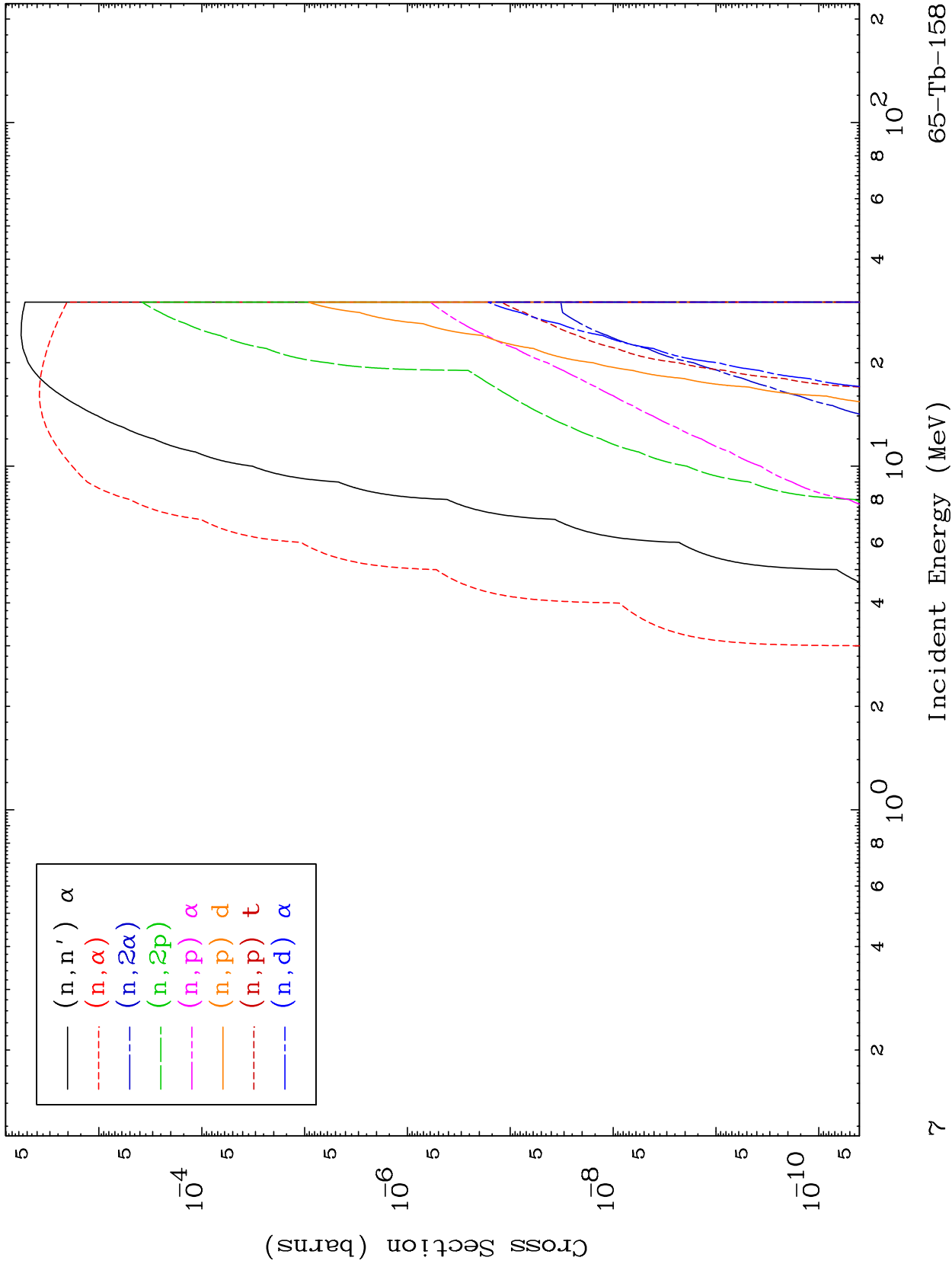
65-Tb-158









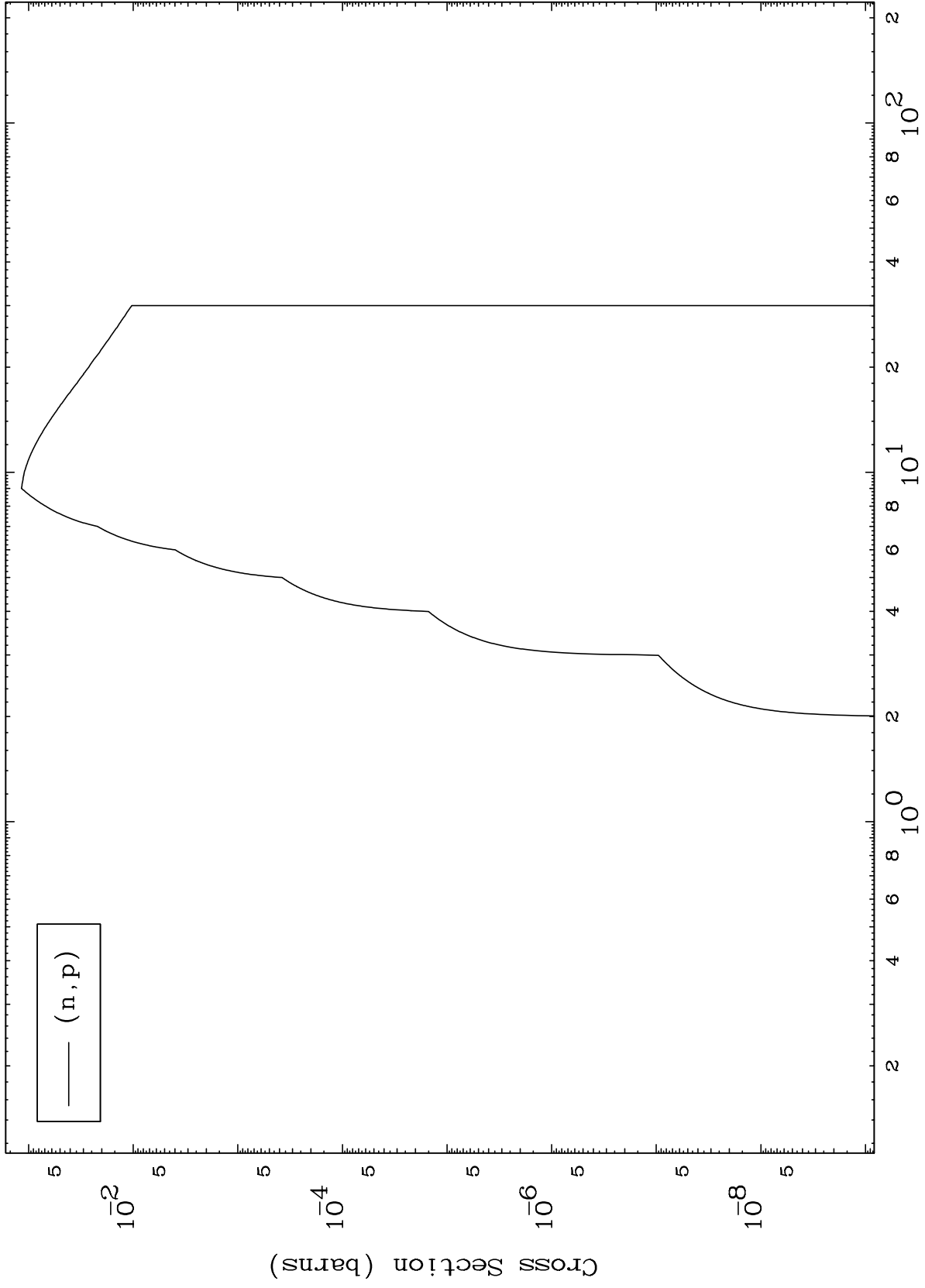




MAT 65222

(d,p) Levels  
0 Kelvin Cross Sections

65-Tb-158

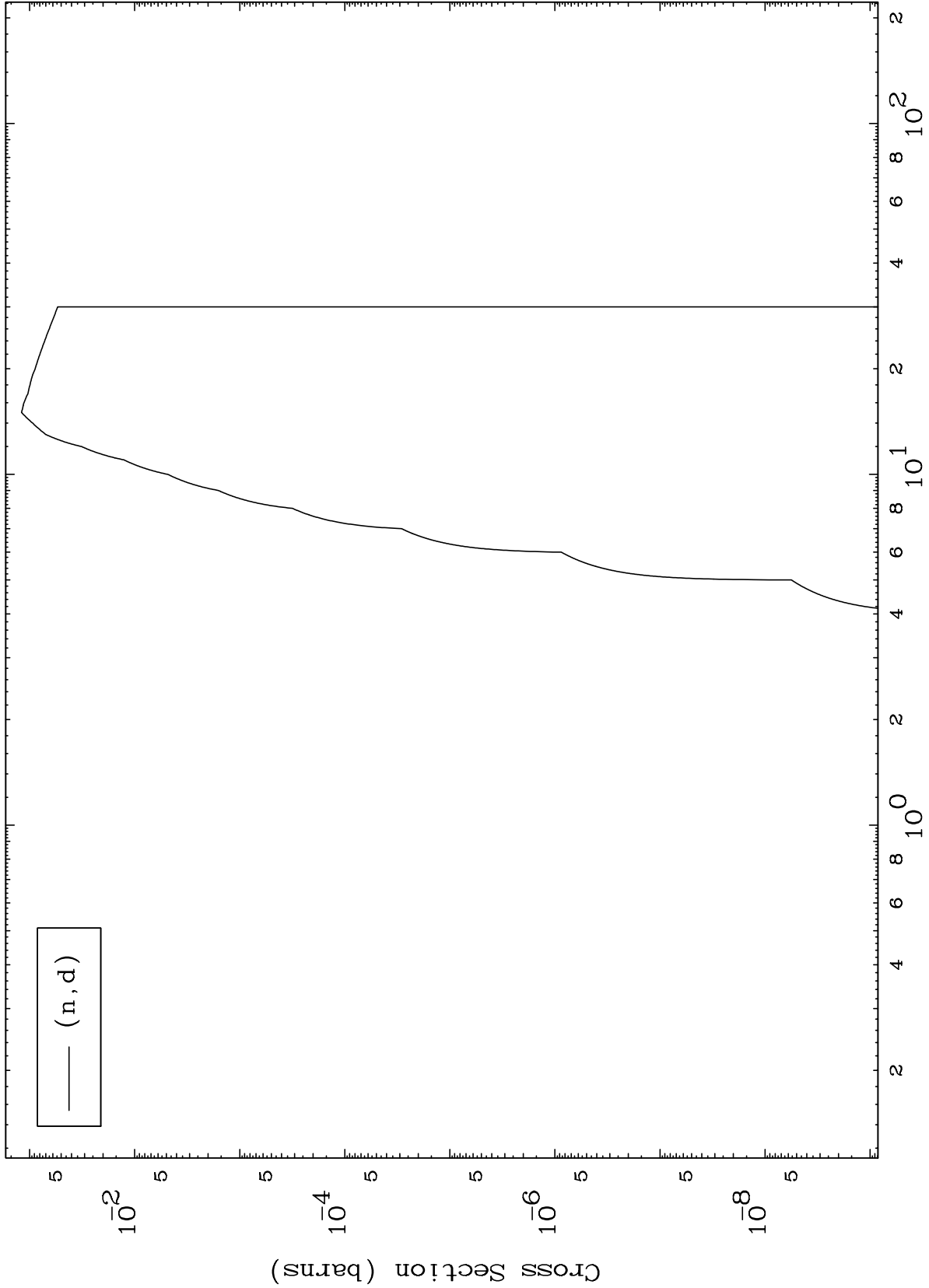


MAT 65222

(d,d) Levels

65-Tb-158

0 Kelvin Cross Sections



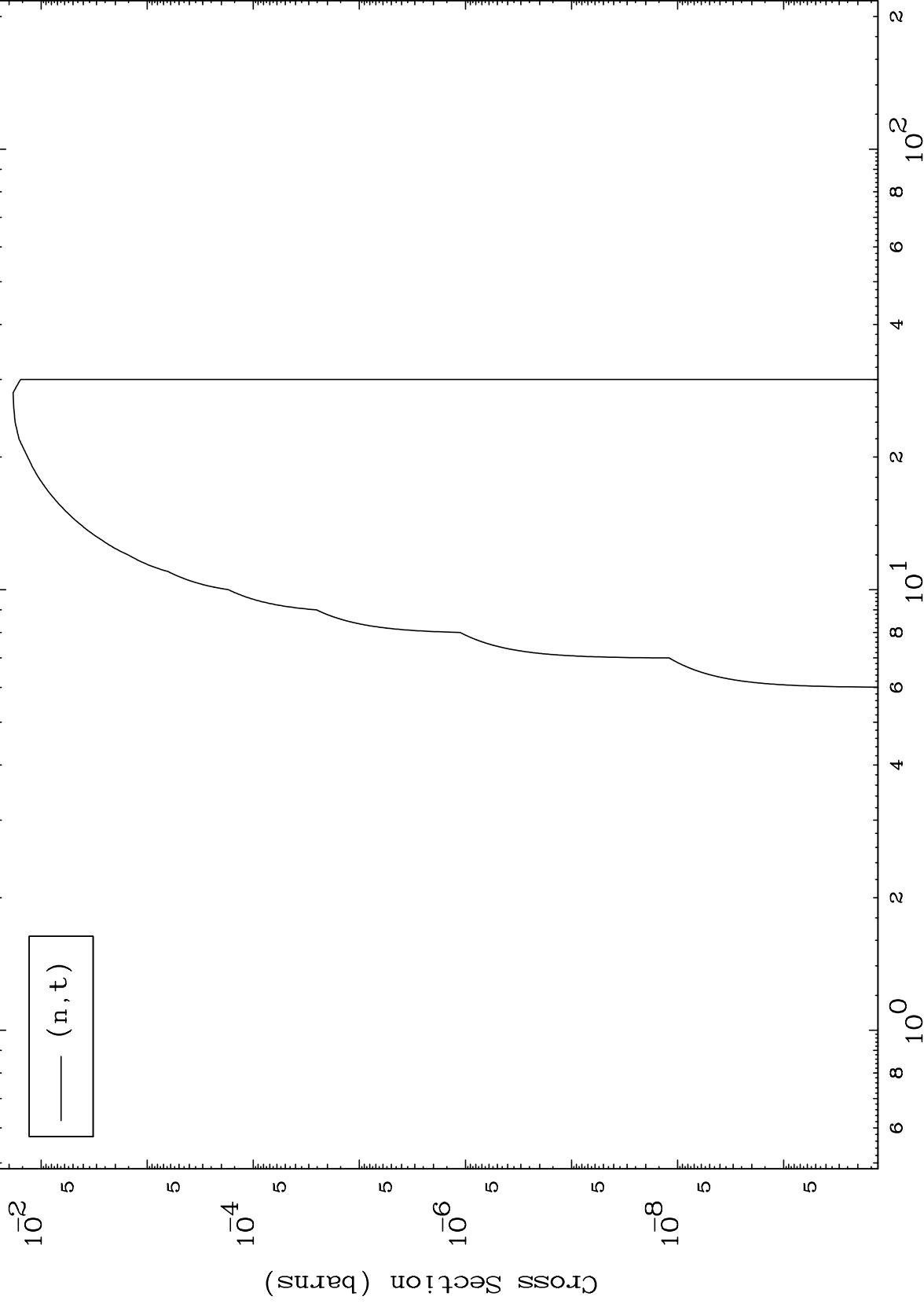
(n,d)

MAT 65222

(d, t) Levels

65-Tb-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

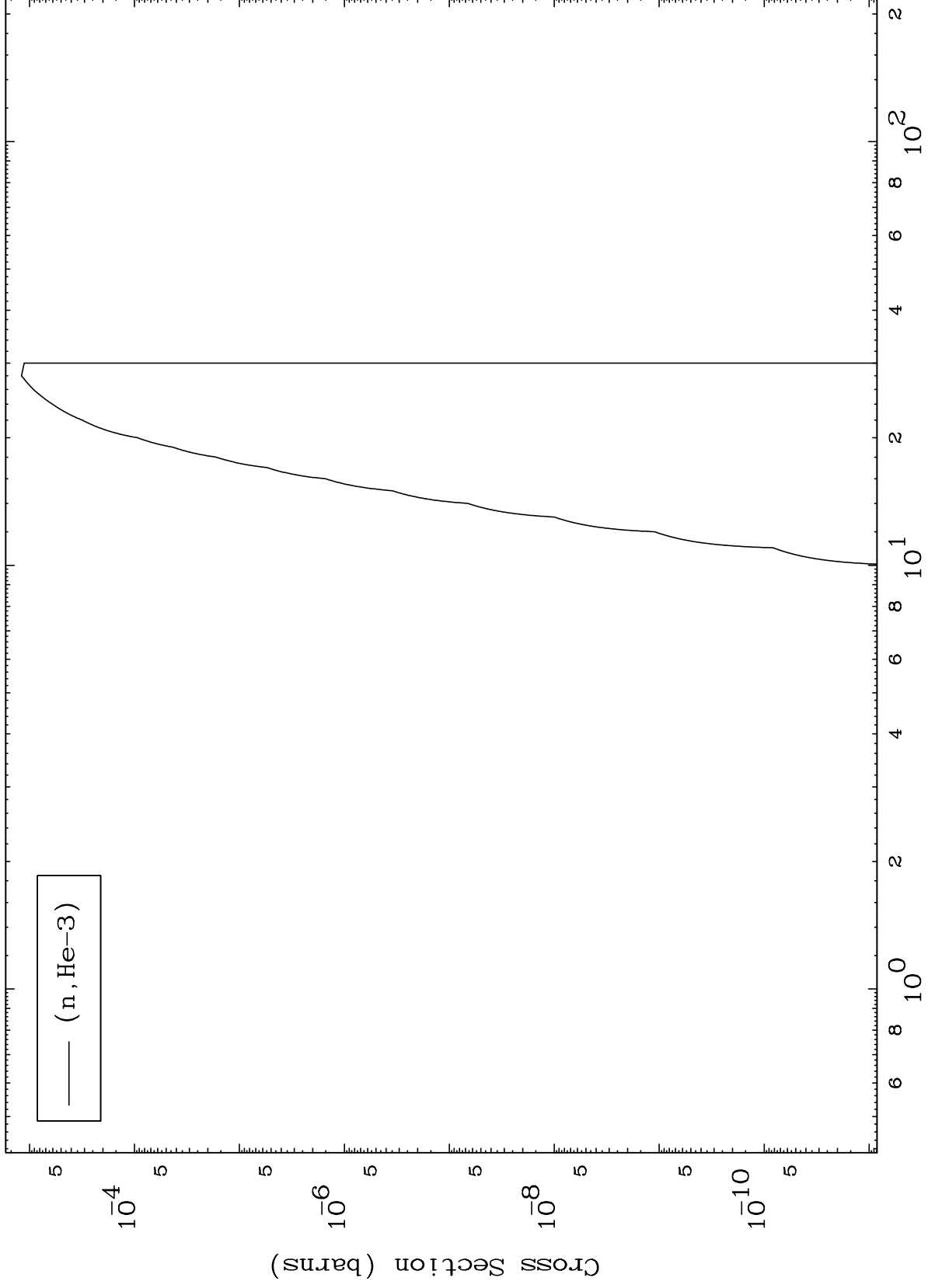
65-Tb-158

MAT 65222

(d,He3) Levels

65-Tb-158

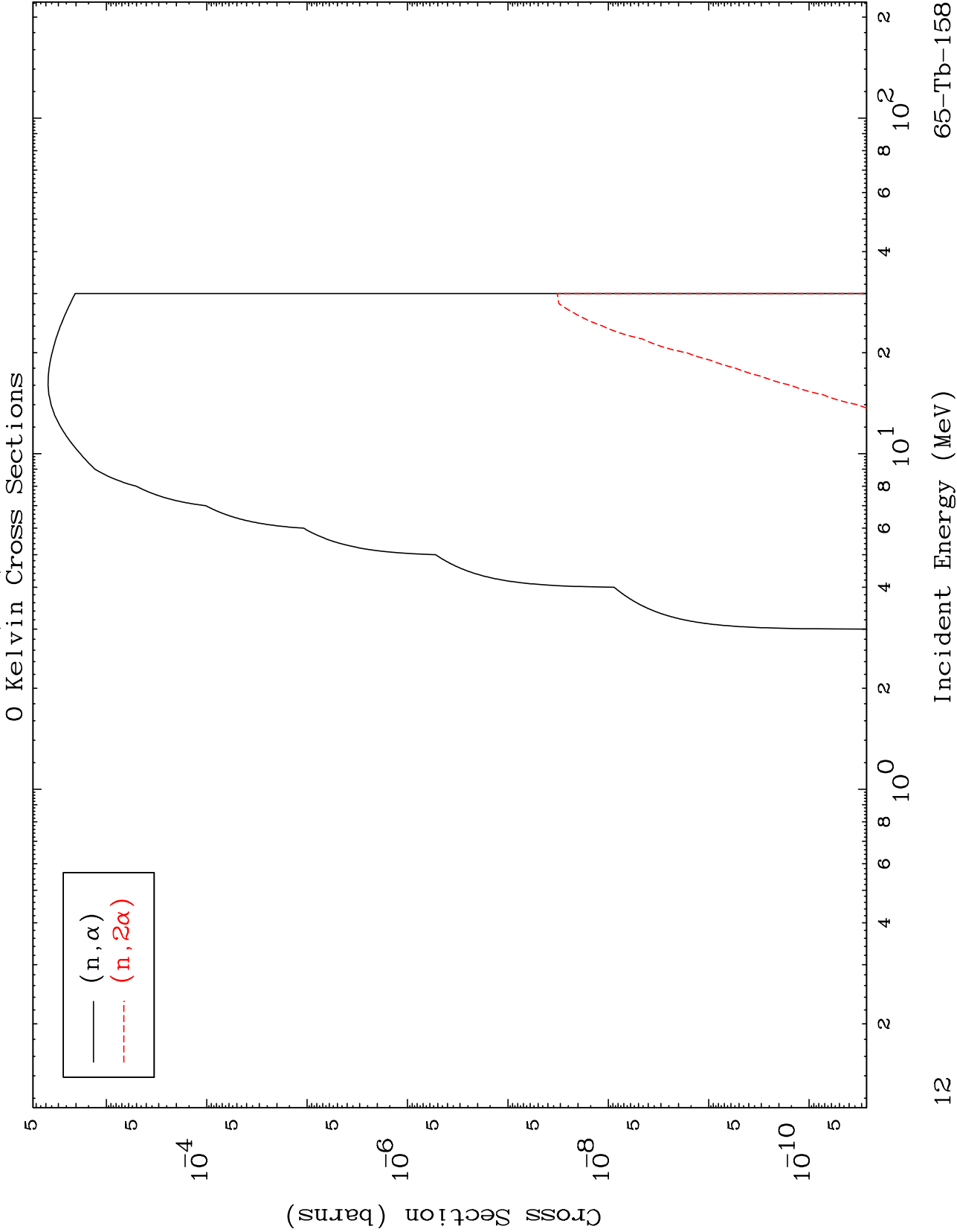
0 Kelvin Cross Sections

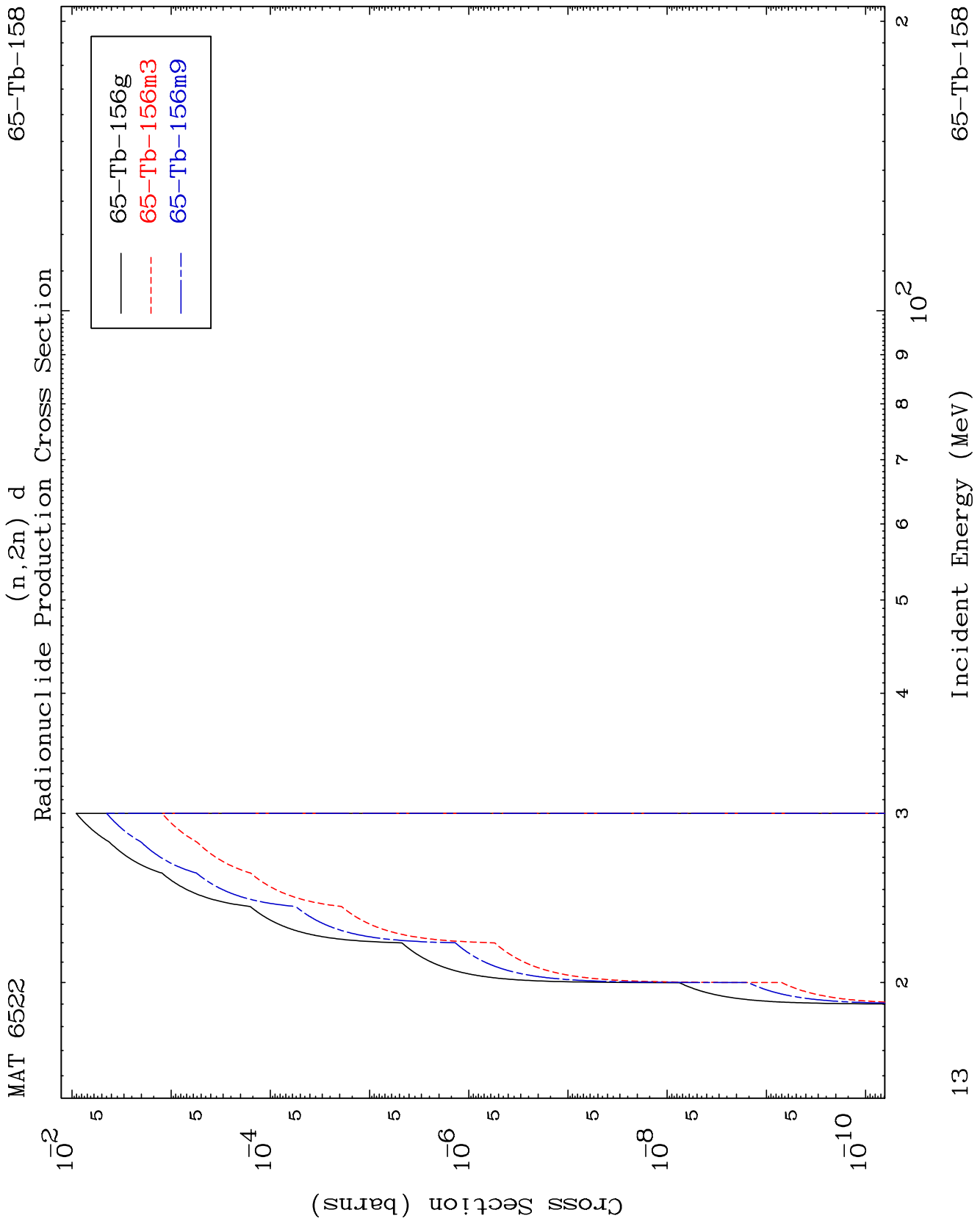


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(d,  $\alpha$ ) Levels

65-Tb-158

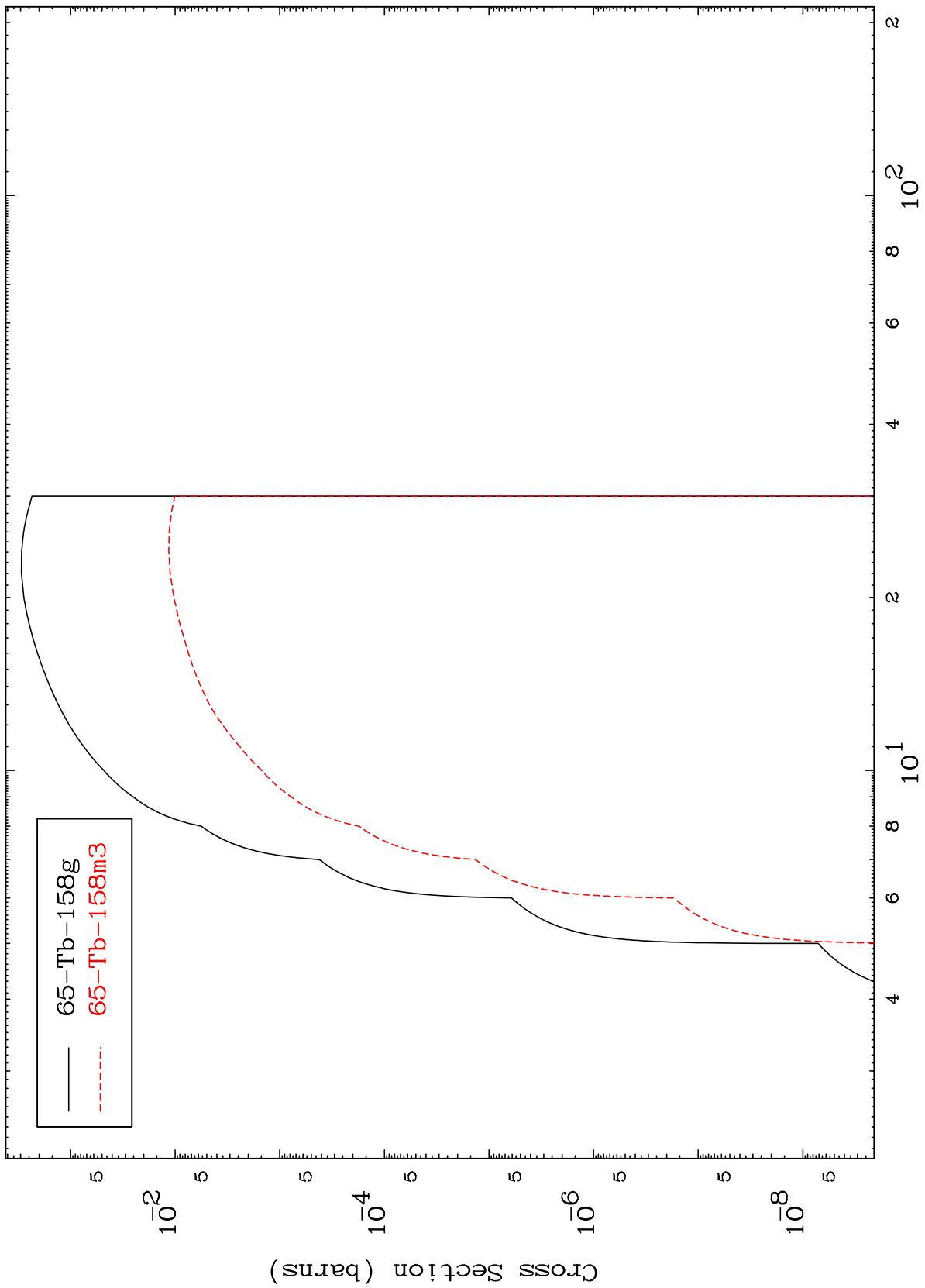




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65-Tb-158

(n,n') p  
Radionuclide Production Cross Section



65-Tb-158

Incident Energy (MeV)

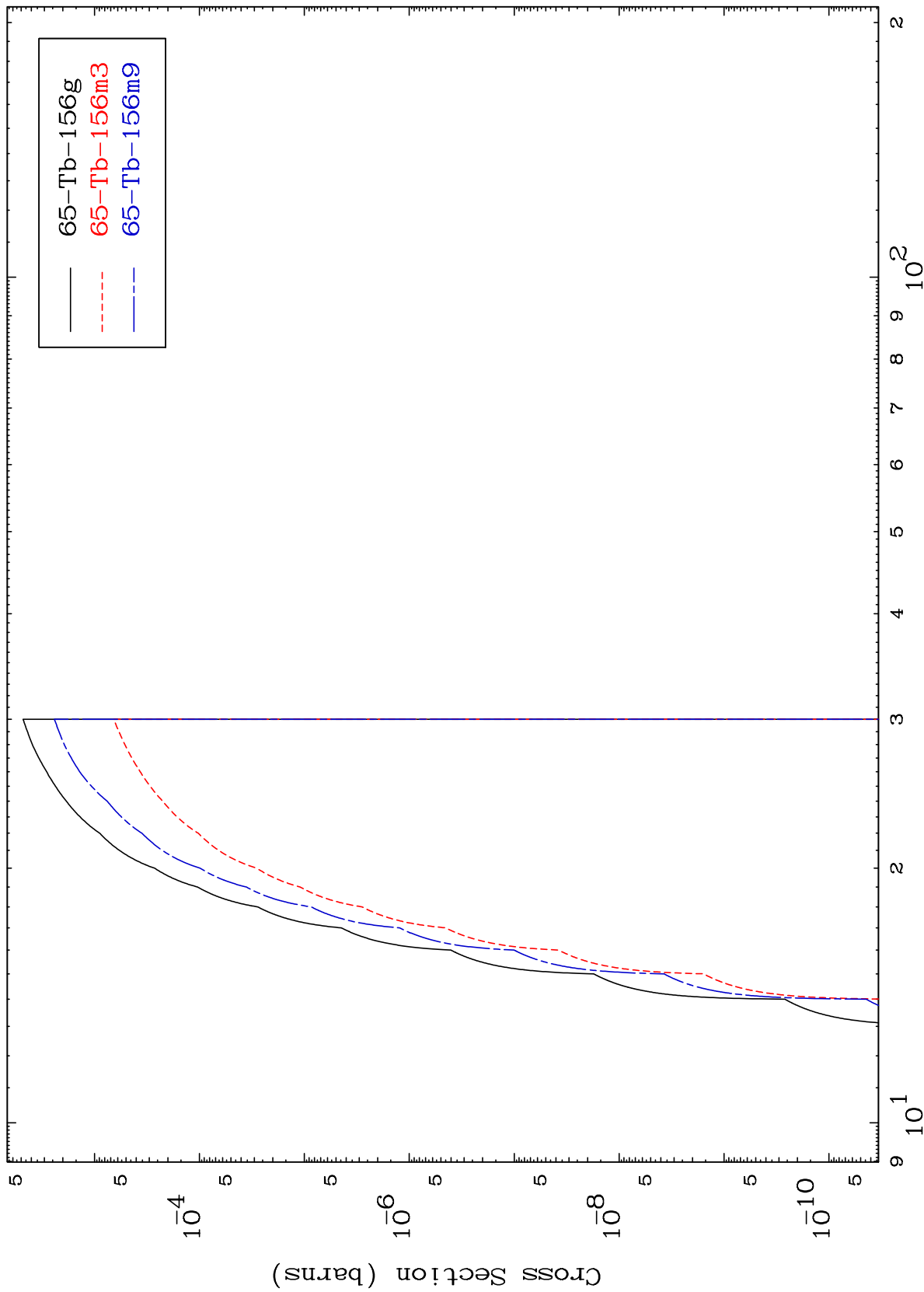
14

MAT 65222

(n,n') t

65-Tb-158

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-158

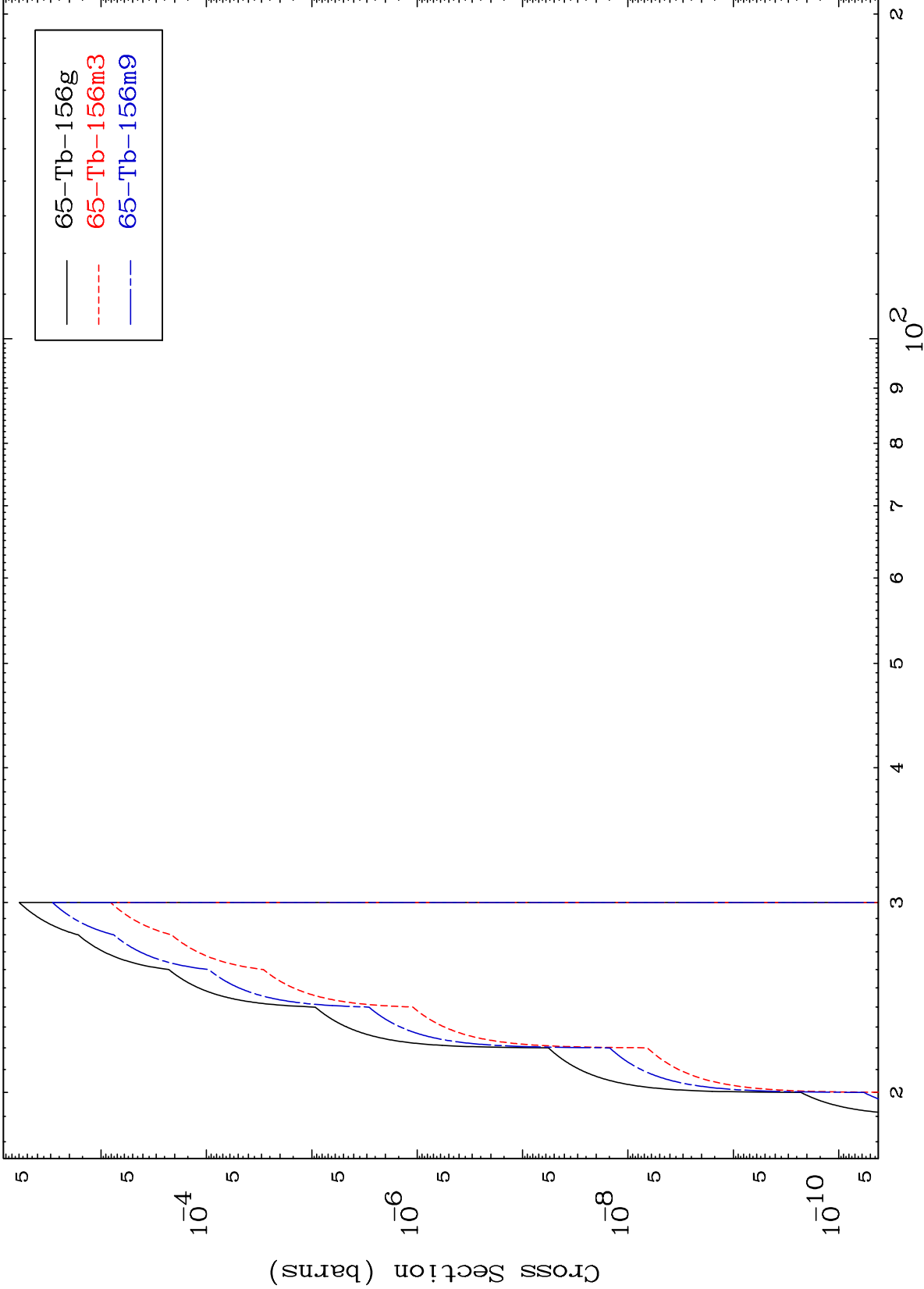


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(n,3n) p

65-Tb-158

Radionuclide Production Cross Section



65-Tb-156g  
65-Tb-156m3  
65-Tb-156m9

16

Incident Energy (MeV)

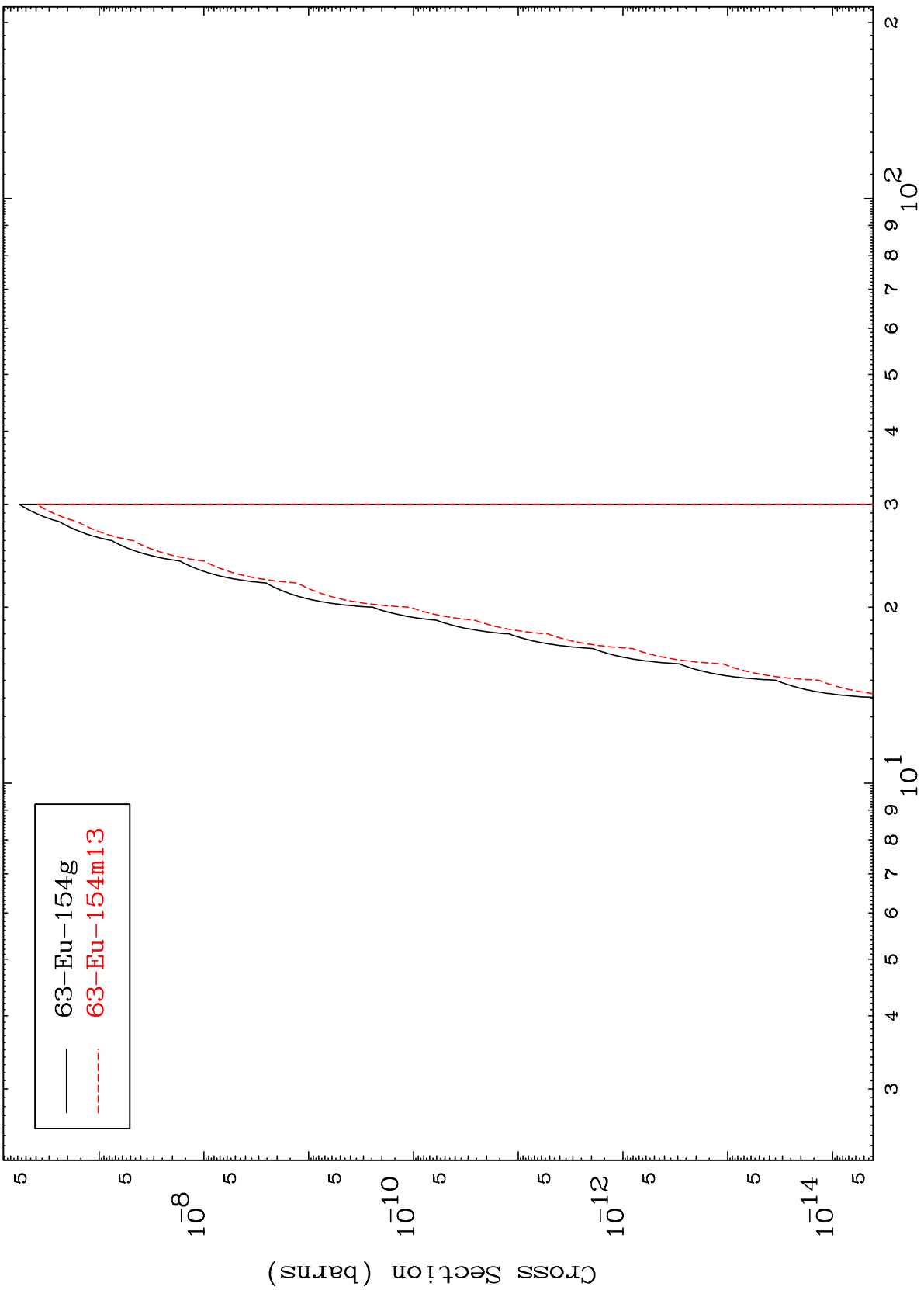
65-Tb-158

MAT 6522

(n,n') p α

65-Tb-158

Radionuclide Production Cross Section



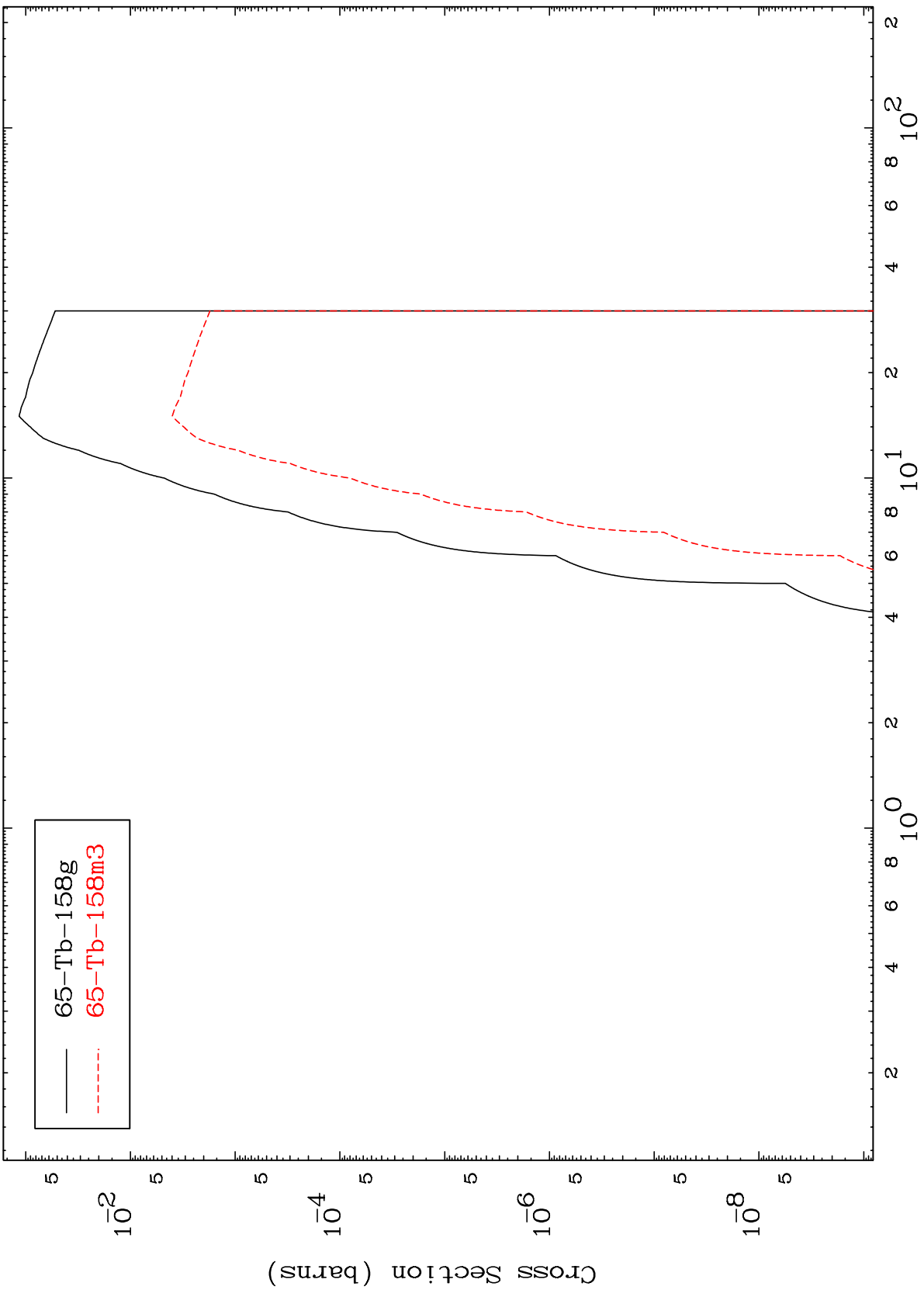
63-Eu-154g  
63-Eu-154m13

MAT 6522

(n,d)

65-Tb-158

Radionuclide Production Cross Section

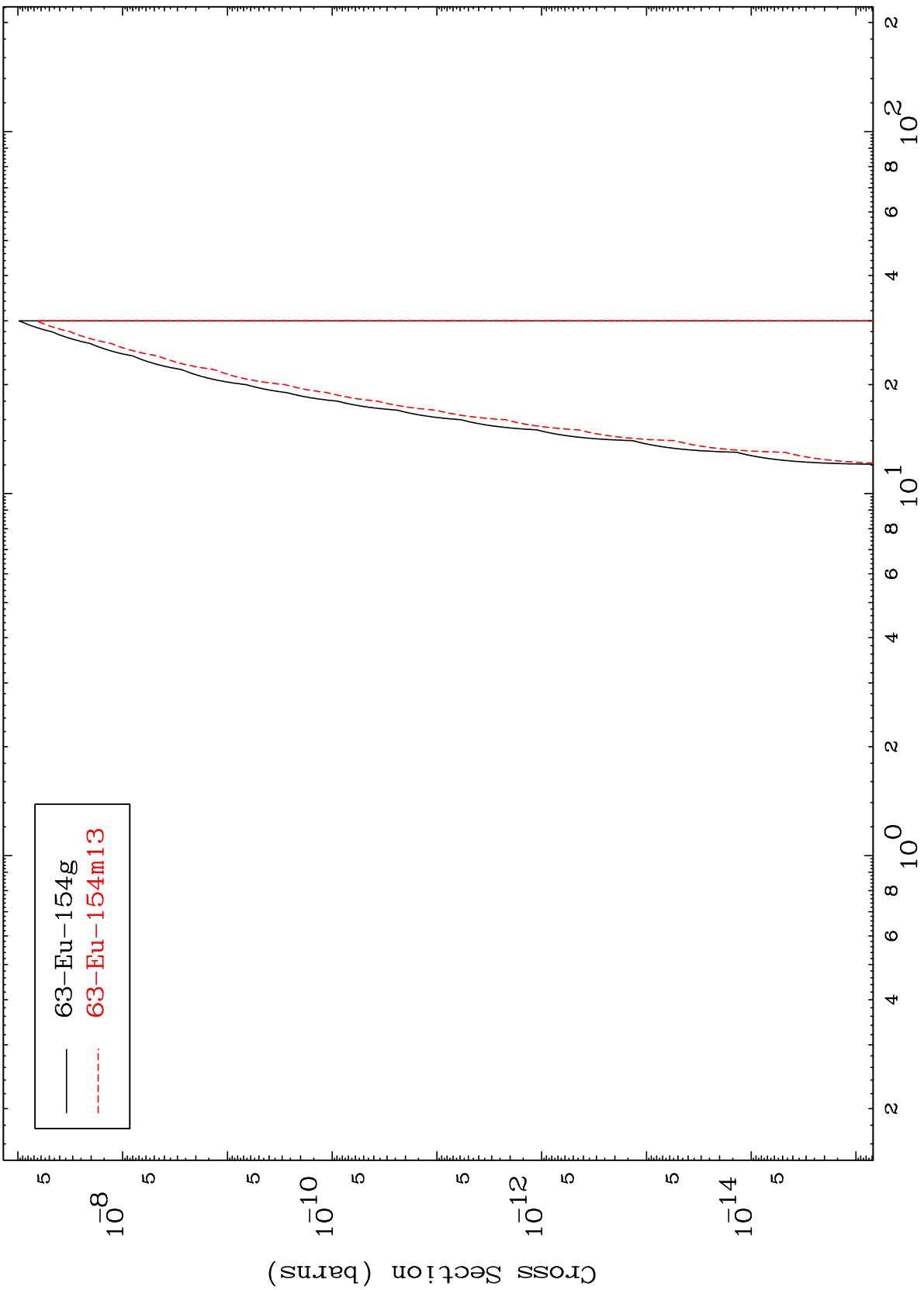


MAT 6522

(n,d)  $\alpha$

65-Tb-158

Radionuclide Production Cross Section



19

Incident Energy (MeV)

65-Tb-158