

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

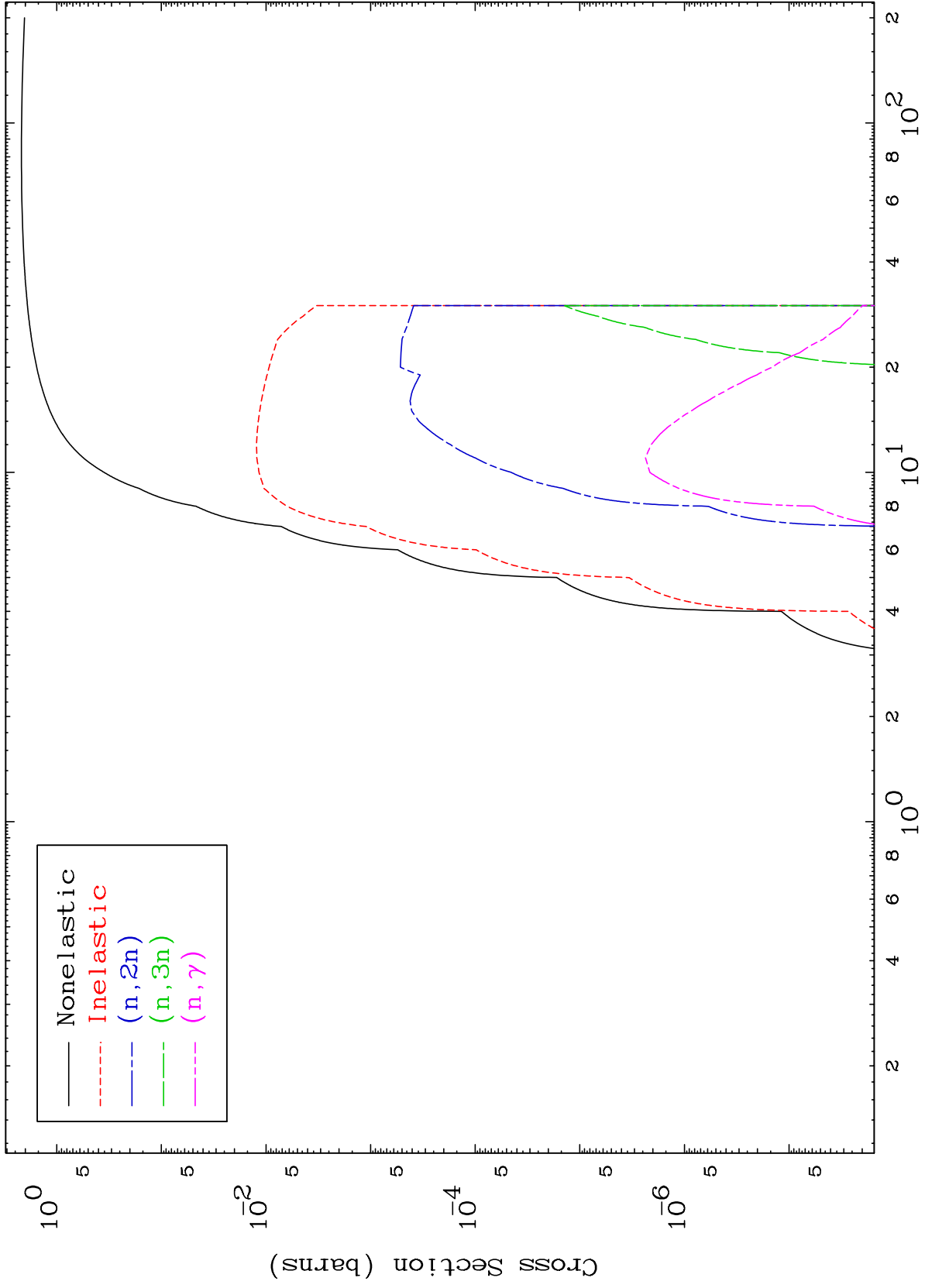
Press Mouse Button to Start

MAT 6465

Triton Major

65-Tb-139

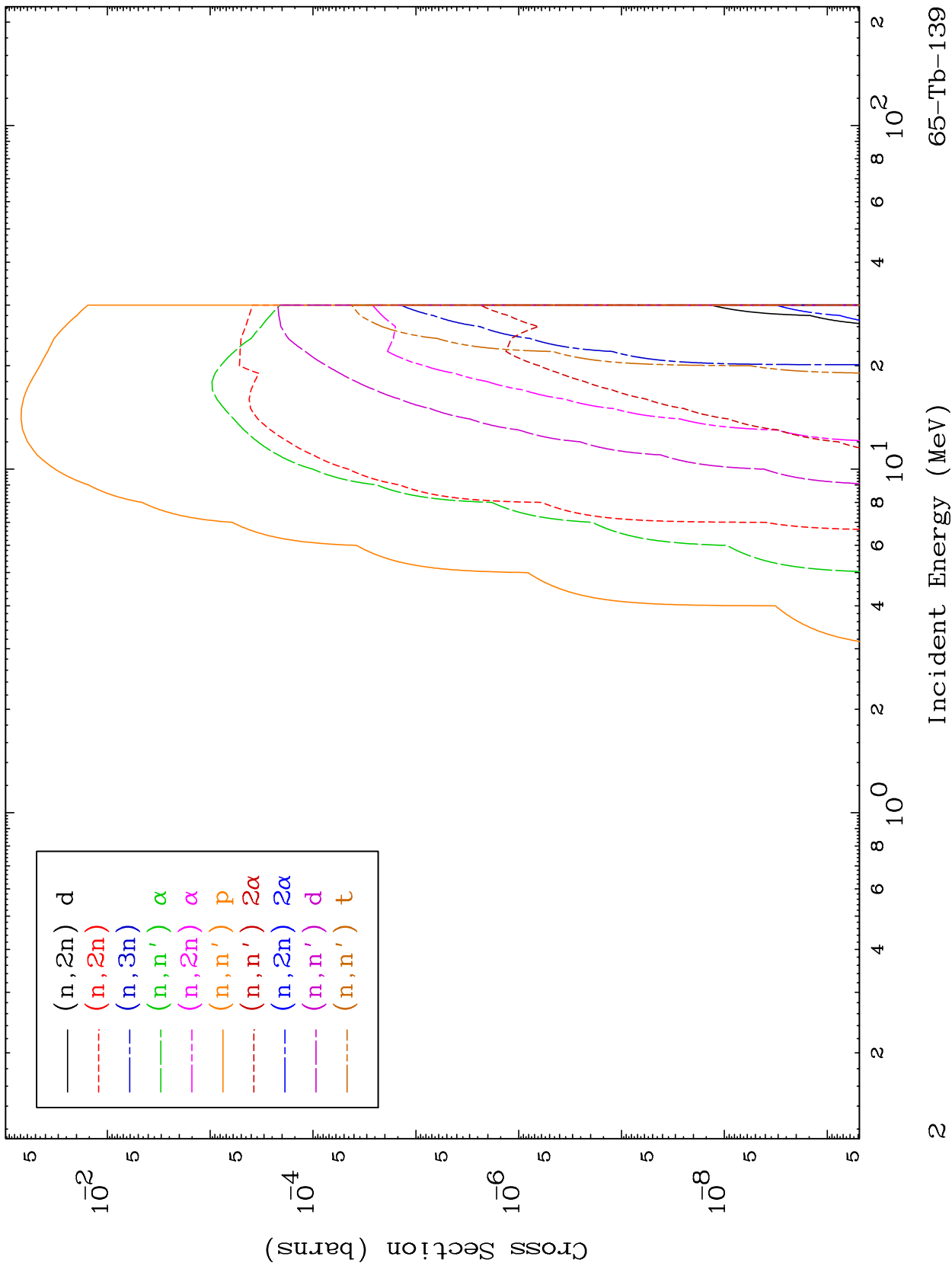
0 Kelvin Cross Sections



MAT 6465

Triton Neutron Absorption
0 Kelvin Cross Sections

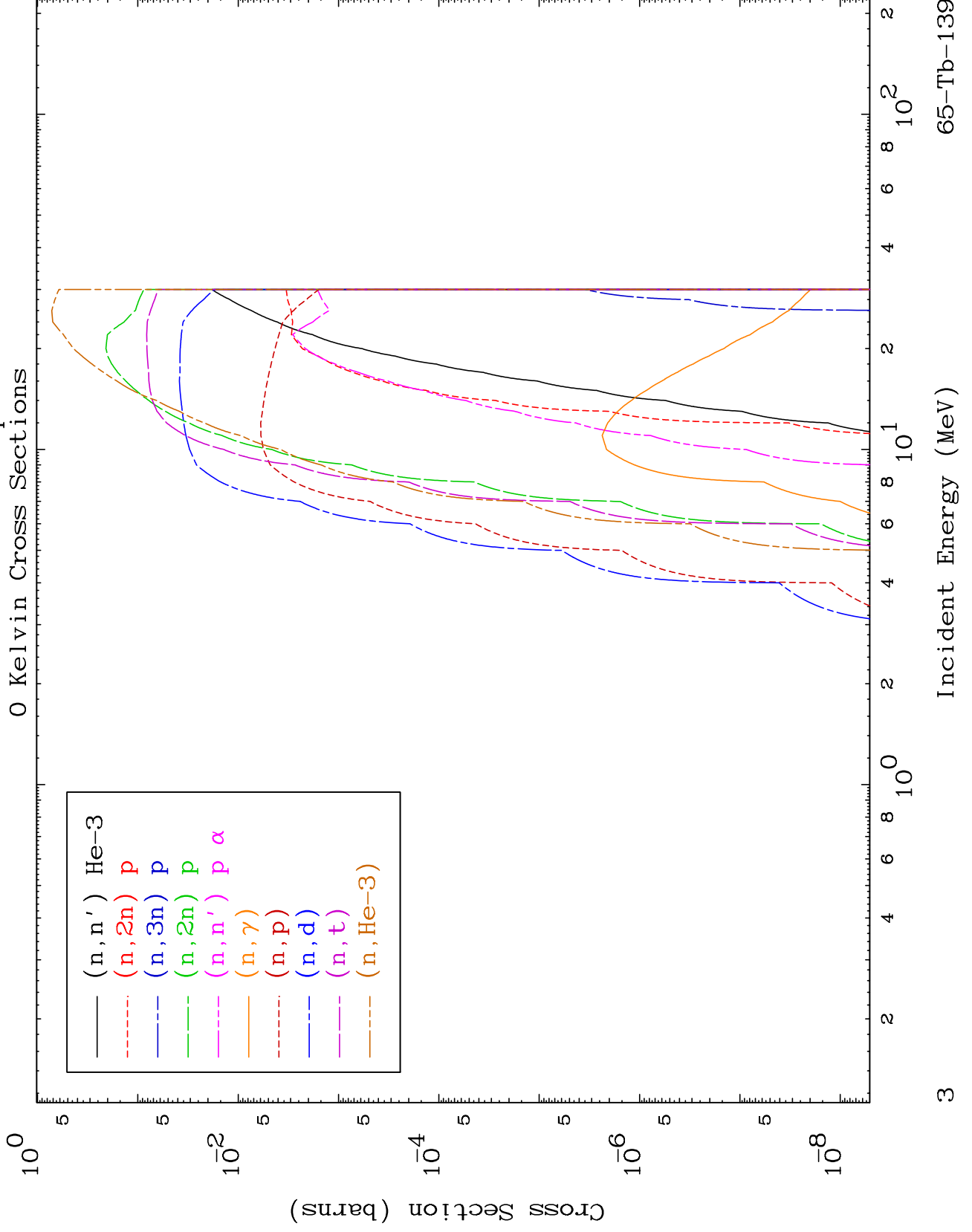
65-Tb-139



MAT 6465

Triton Neutron Absorption
0 Kelvin Cross Sections

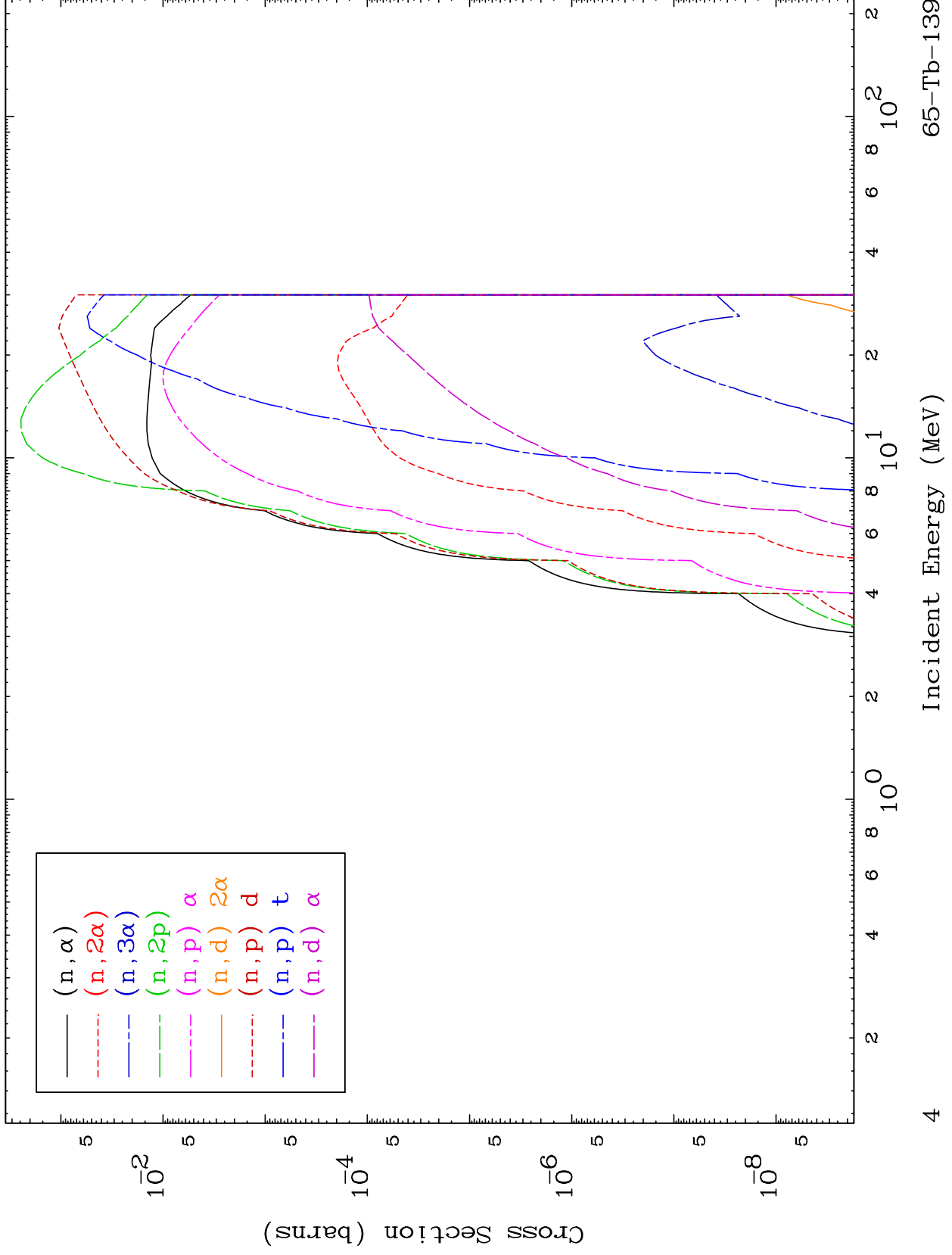
65-Tb-139



MAT 6465

Triton Neutron Absorption
0 Kelvin Cross Sections

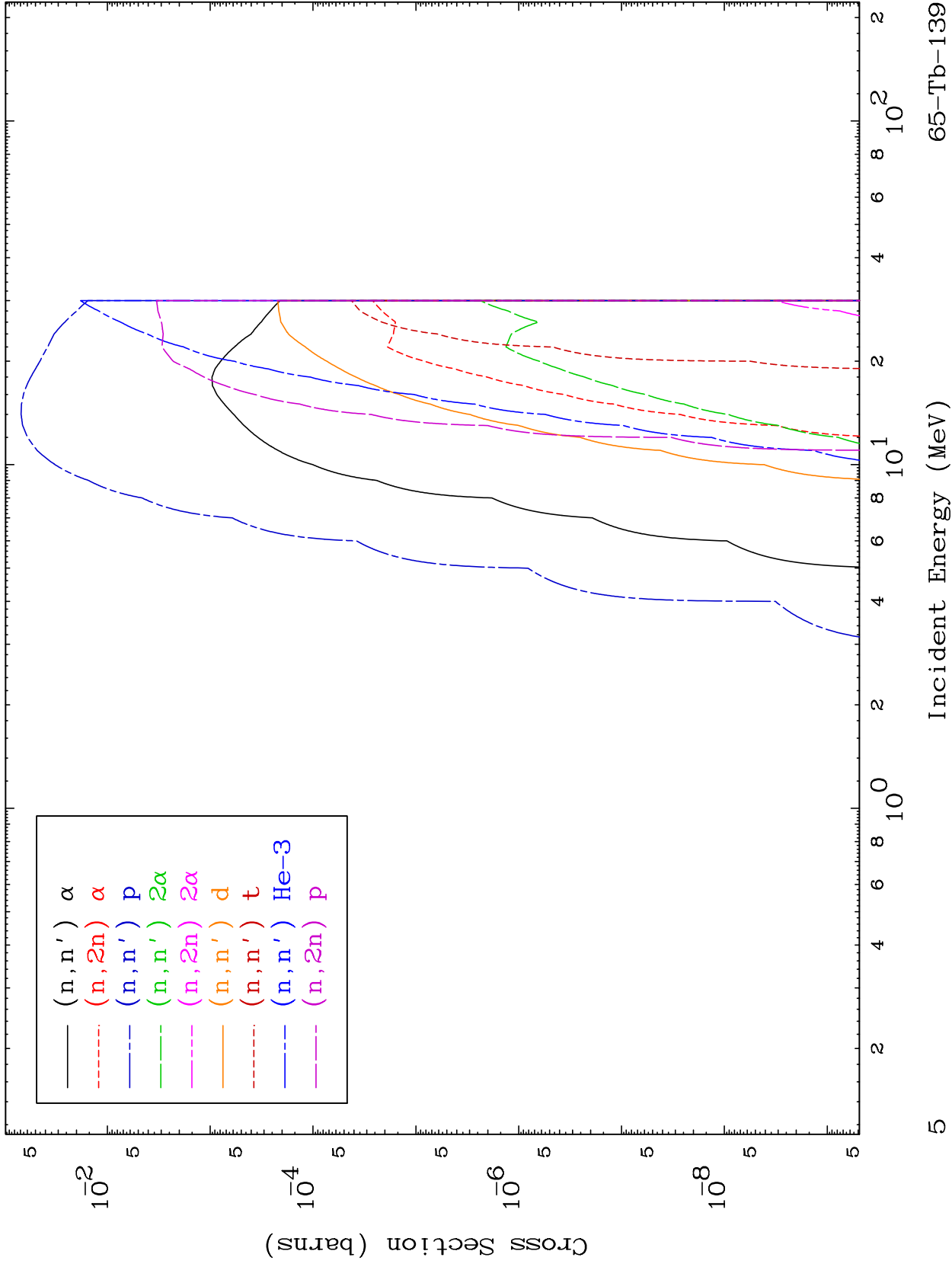
65-Tb-139



MAT 6465

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-139



5

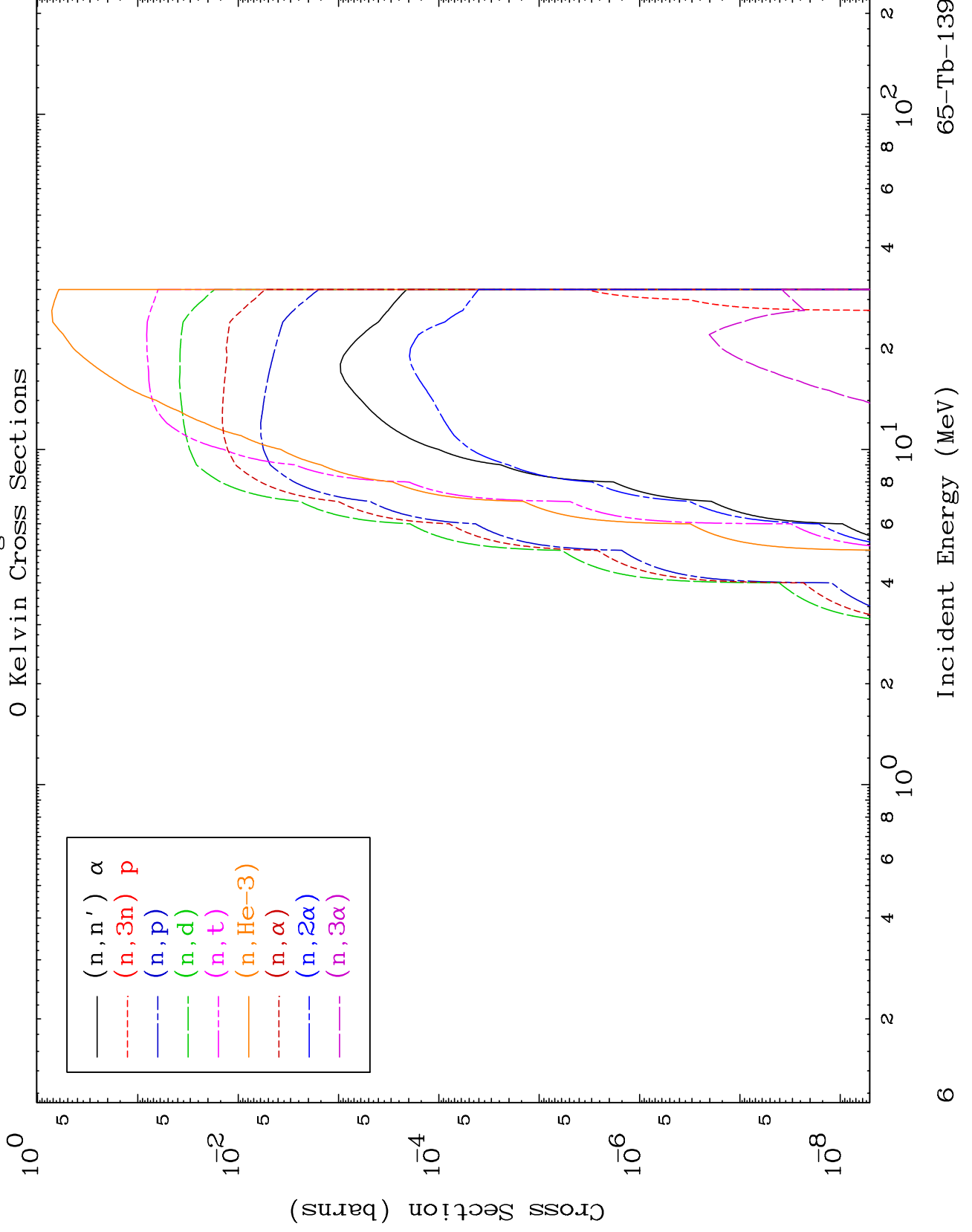
Incident Energy (MeV)

65-Tb-139

MAT 6465

Triton Charged Particle
0 Kelvin Cross Sections

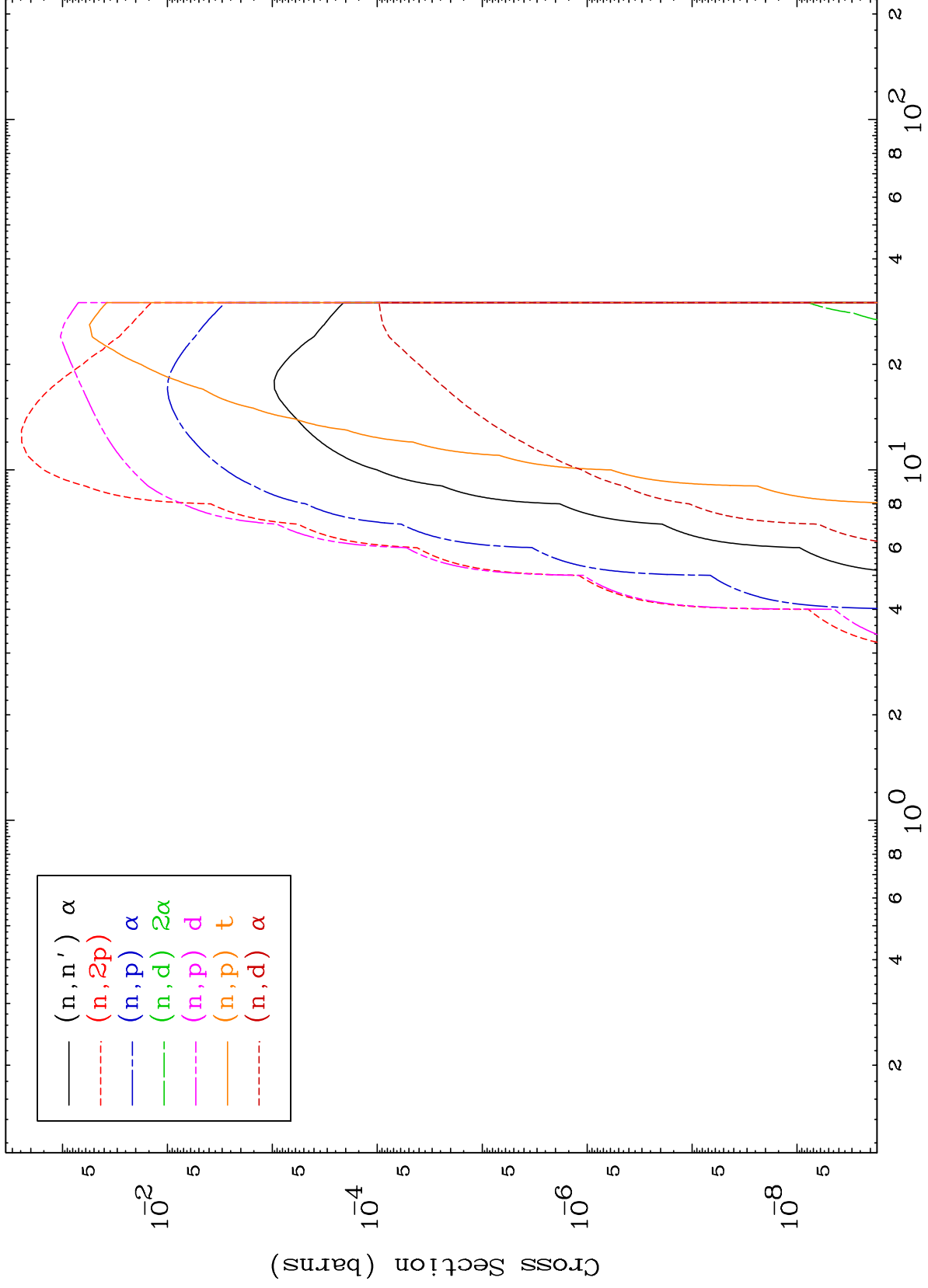
65-Tb-139



MAT 6465

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-139

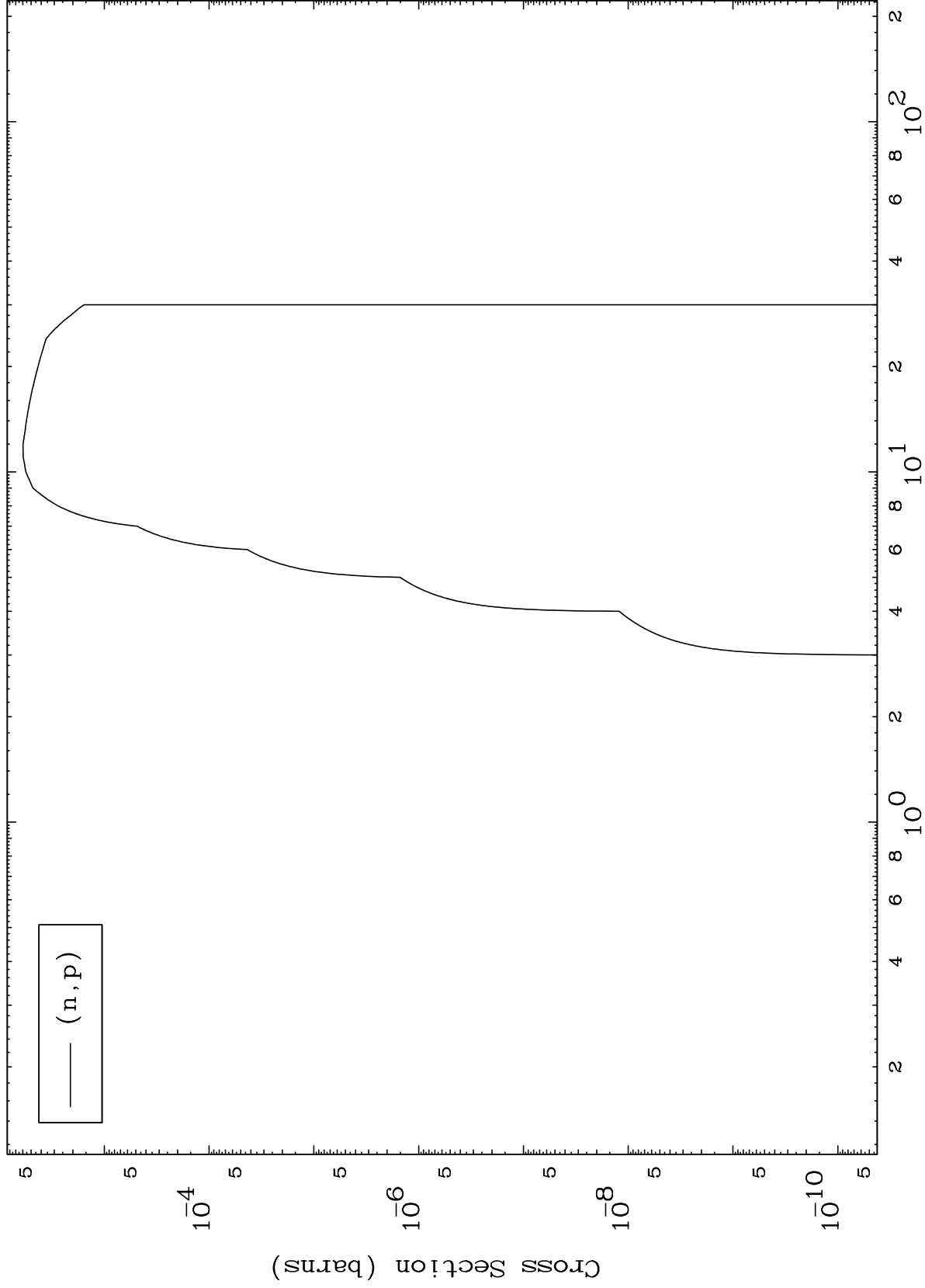


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(t,p) Levels

65-Tb-139

0 Kelvin Cross Sections

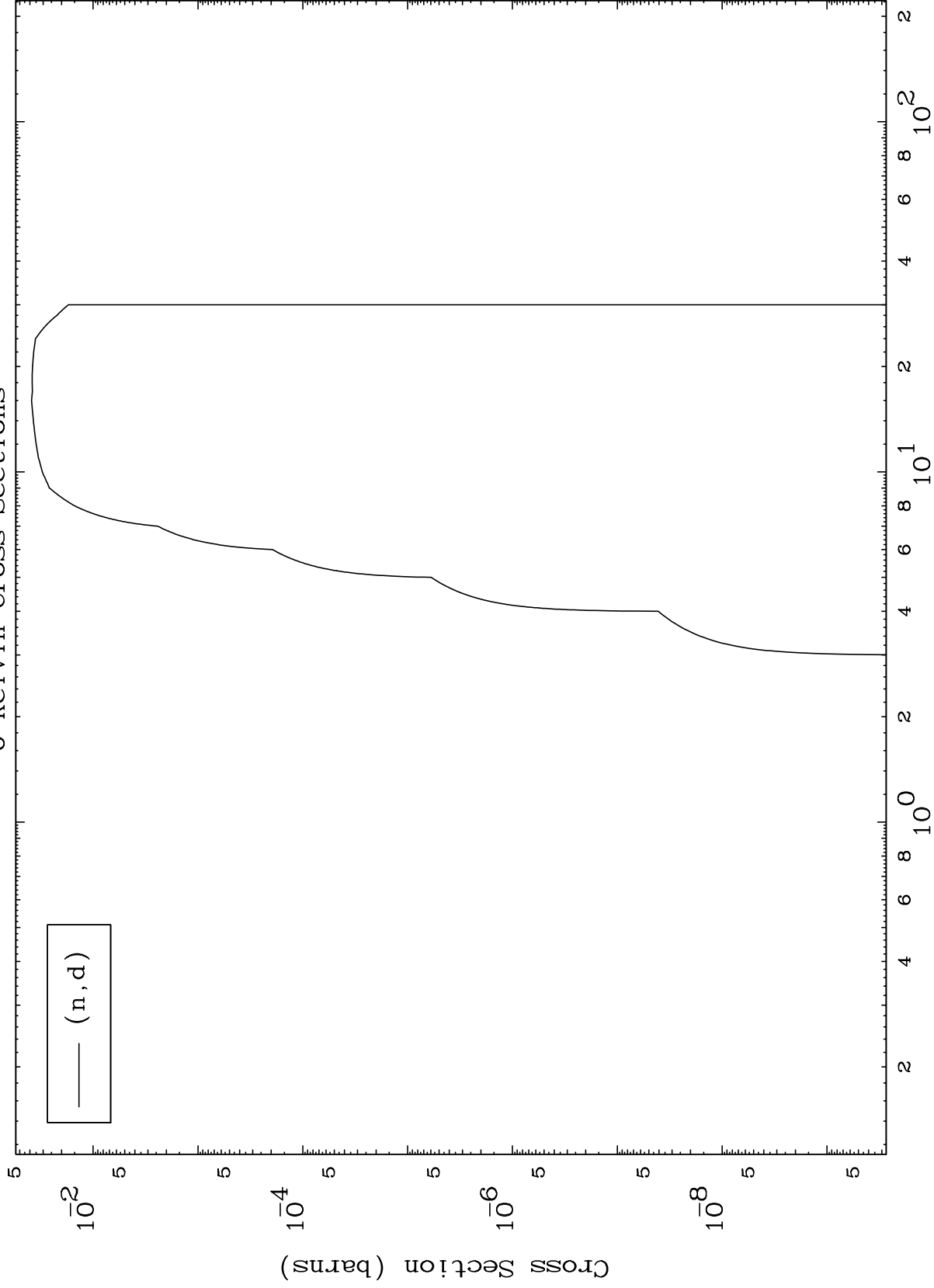


(n,p)

MAT 6465

65-Tb-139

(t, d) Levels
0 Kelvin Cross Sections

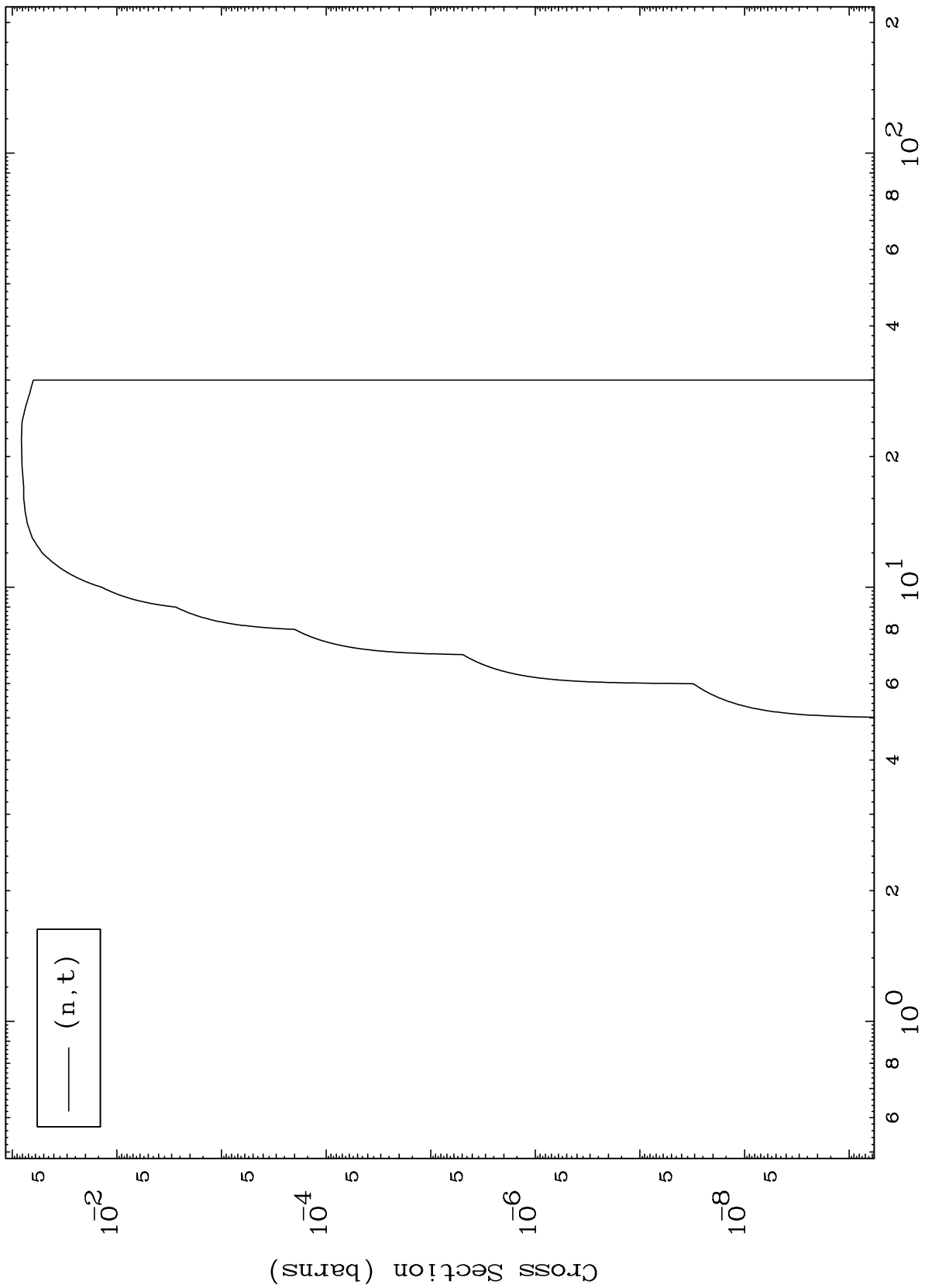


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(t, t) Levels

65-Tb-139

0 Kelvin Cross Sections



10

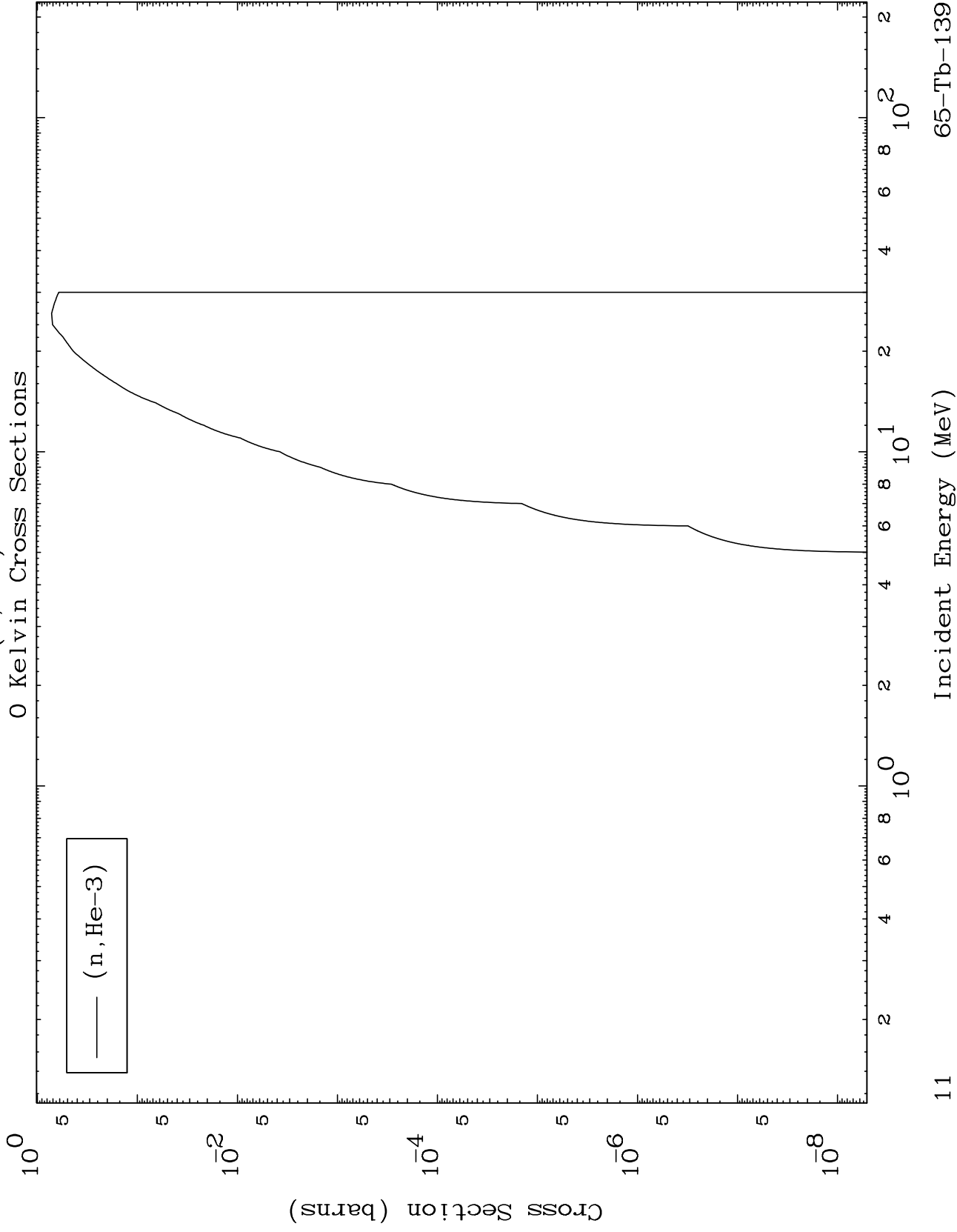
Incident Energy (MeV)

65-Tb-139

MAT 6465

(t,He3) Levels

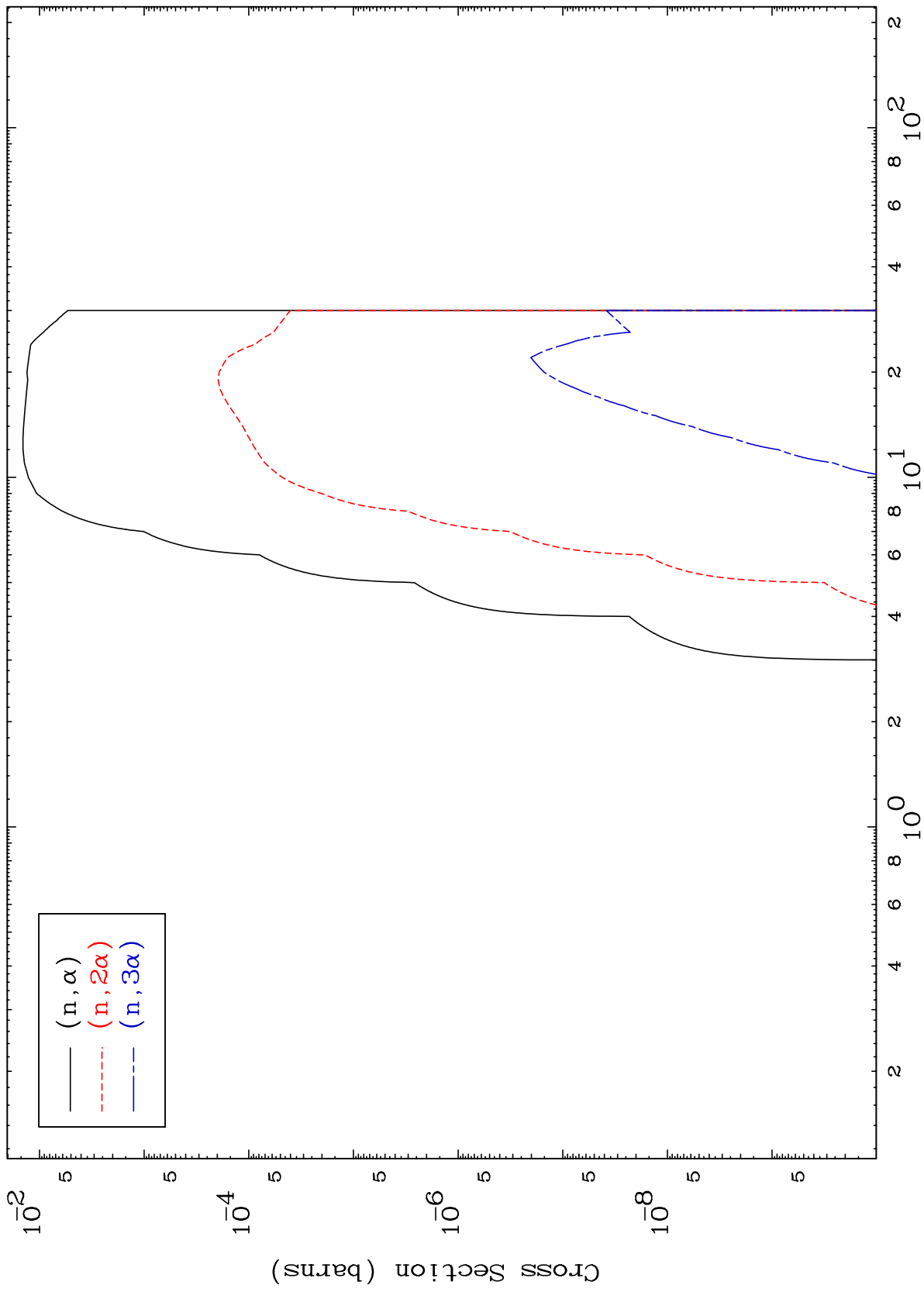
65-Tb-139



MAT 6465

65-Tb-139

(t, α) Levels
0 Kelvin Cross Sections



65-Tb-139

Incident Energy (MeV)

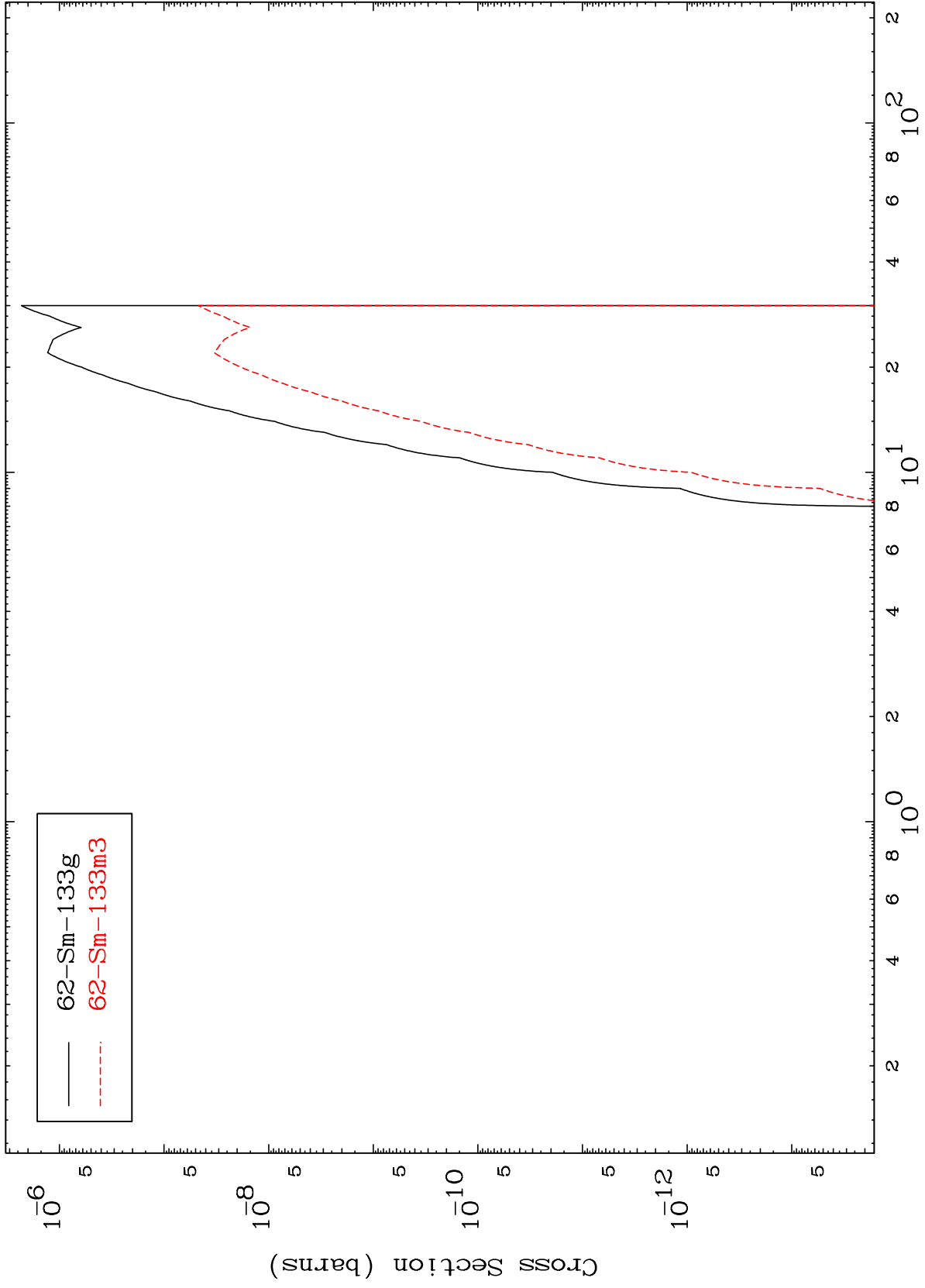
12

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(n,n') 2α

65-Tb-139

Radionuclide Production Cross Section



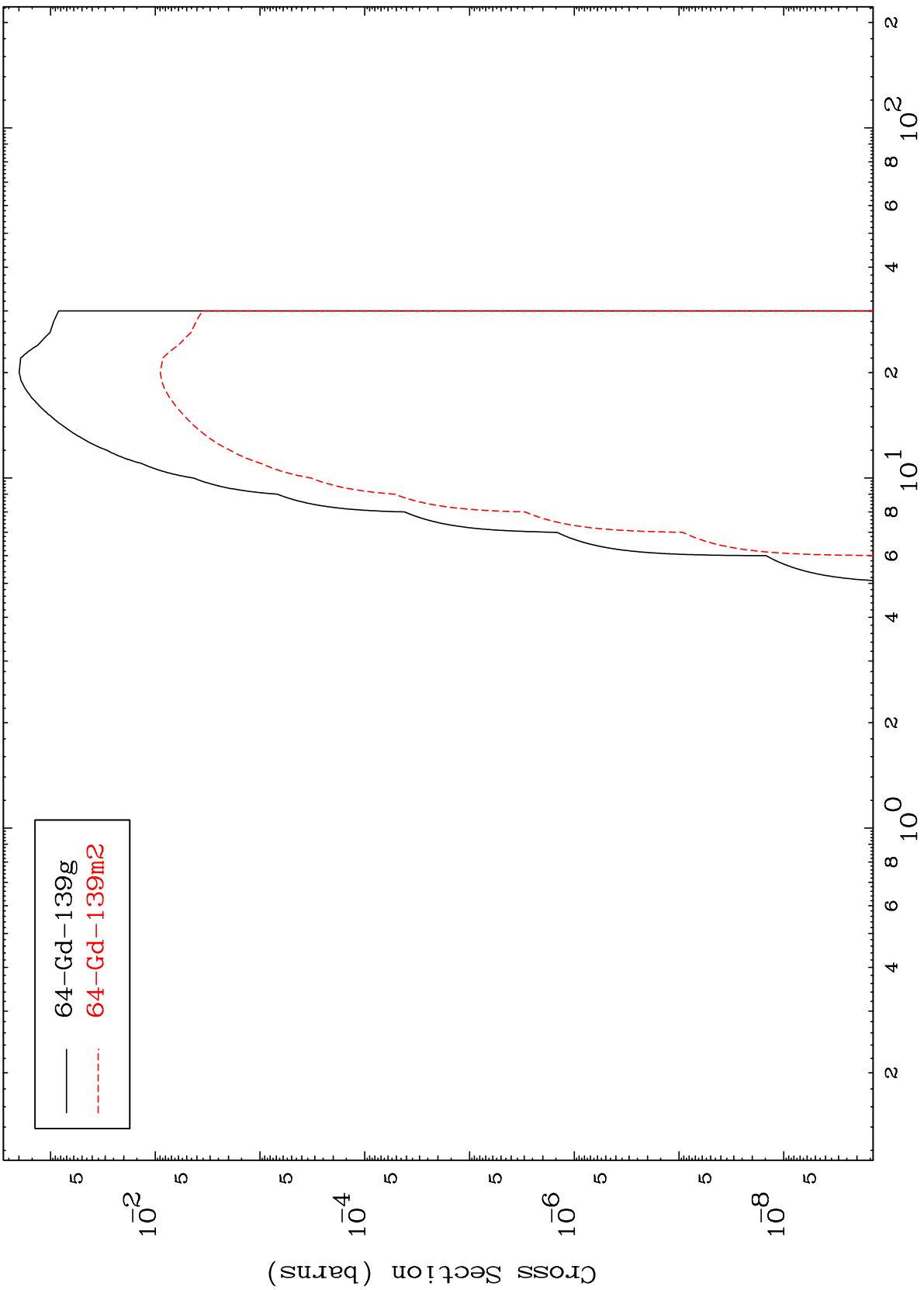
— 62-Sm-133g
- - - 62-Sm-133m3

MAT 6465

(n,2n) p

65-Tb-139

Radionuclide Production Cross Section

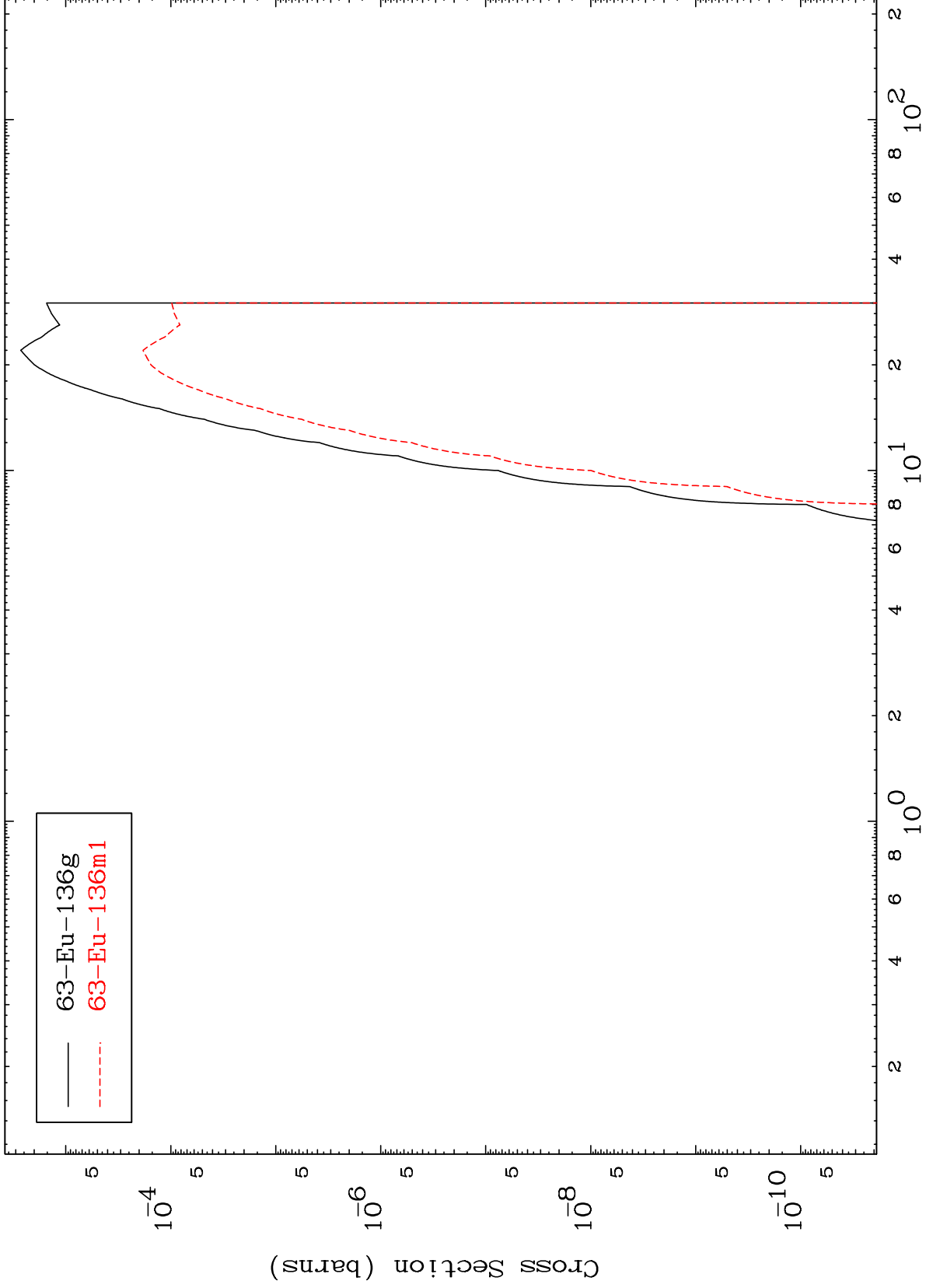


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(n,n') p α

65-Tb-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

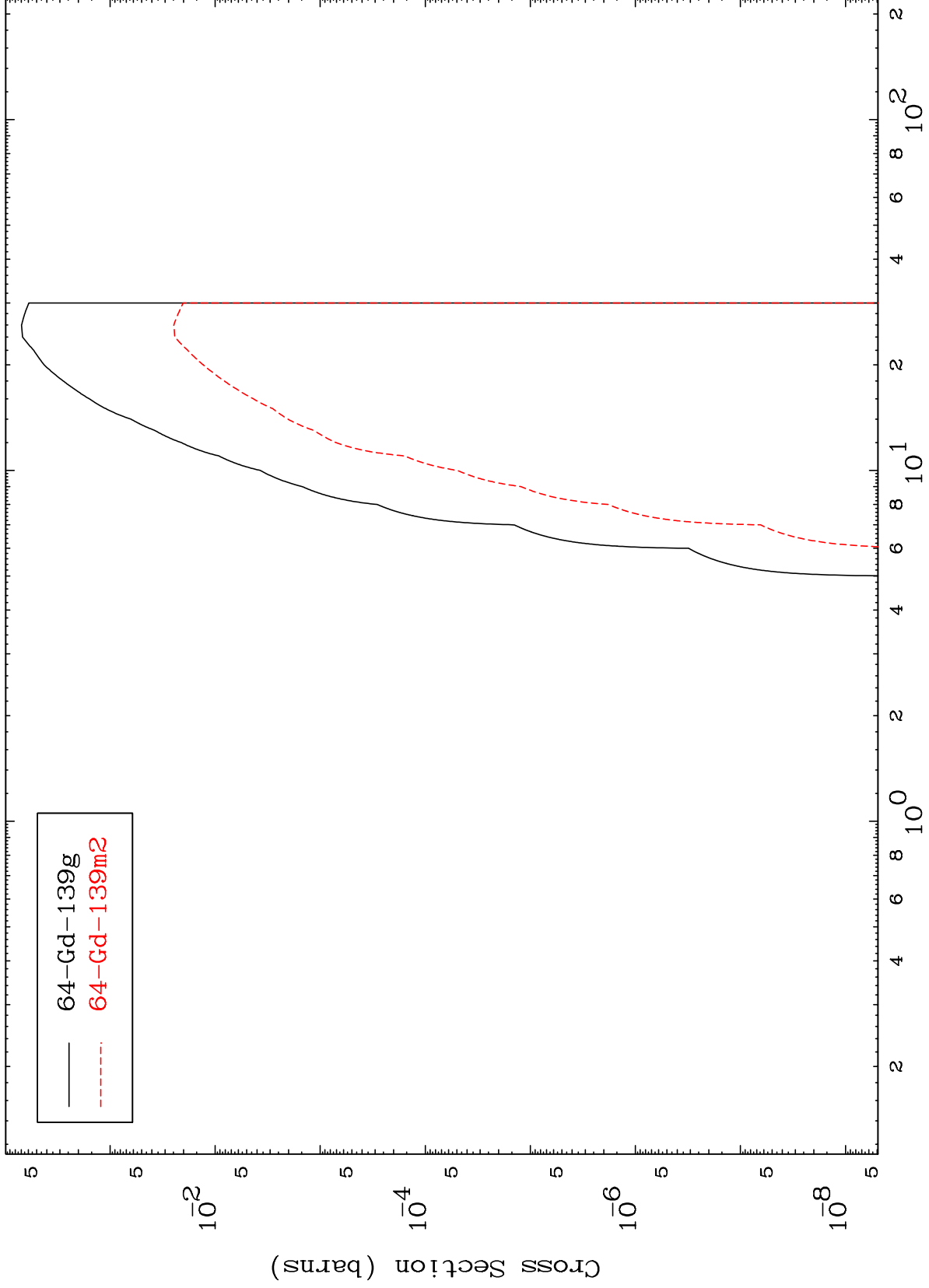
65-Tb-139

MAT 6465

(n,He-3)

65-Tb-139

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

16

Incident Energy (MeV)

65-Tb-139

MAT 6465

(n,p) d

65-Tb-139

Radionuclide Production Cross Section

