

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

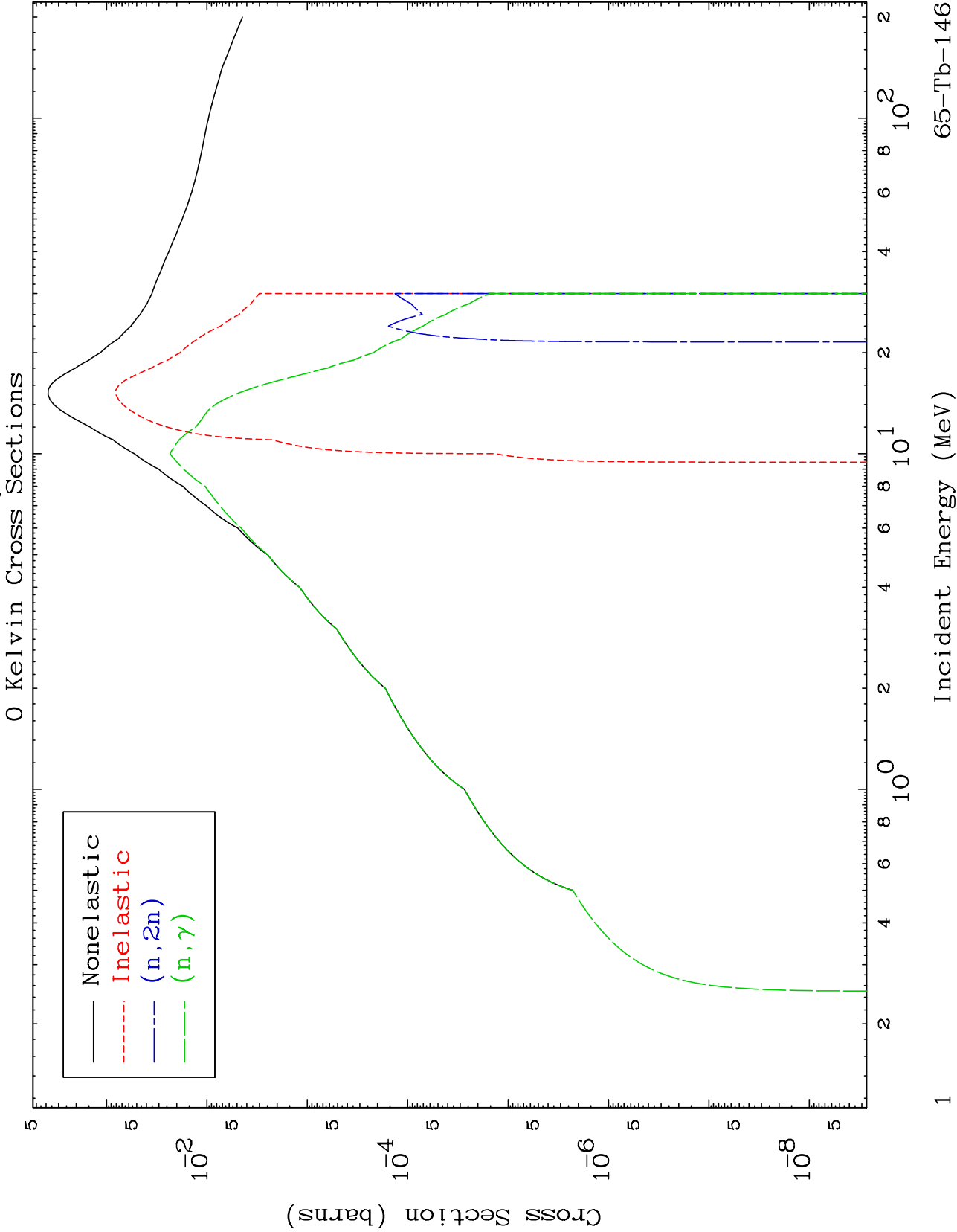
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Press Mouse Button to Start

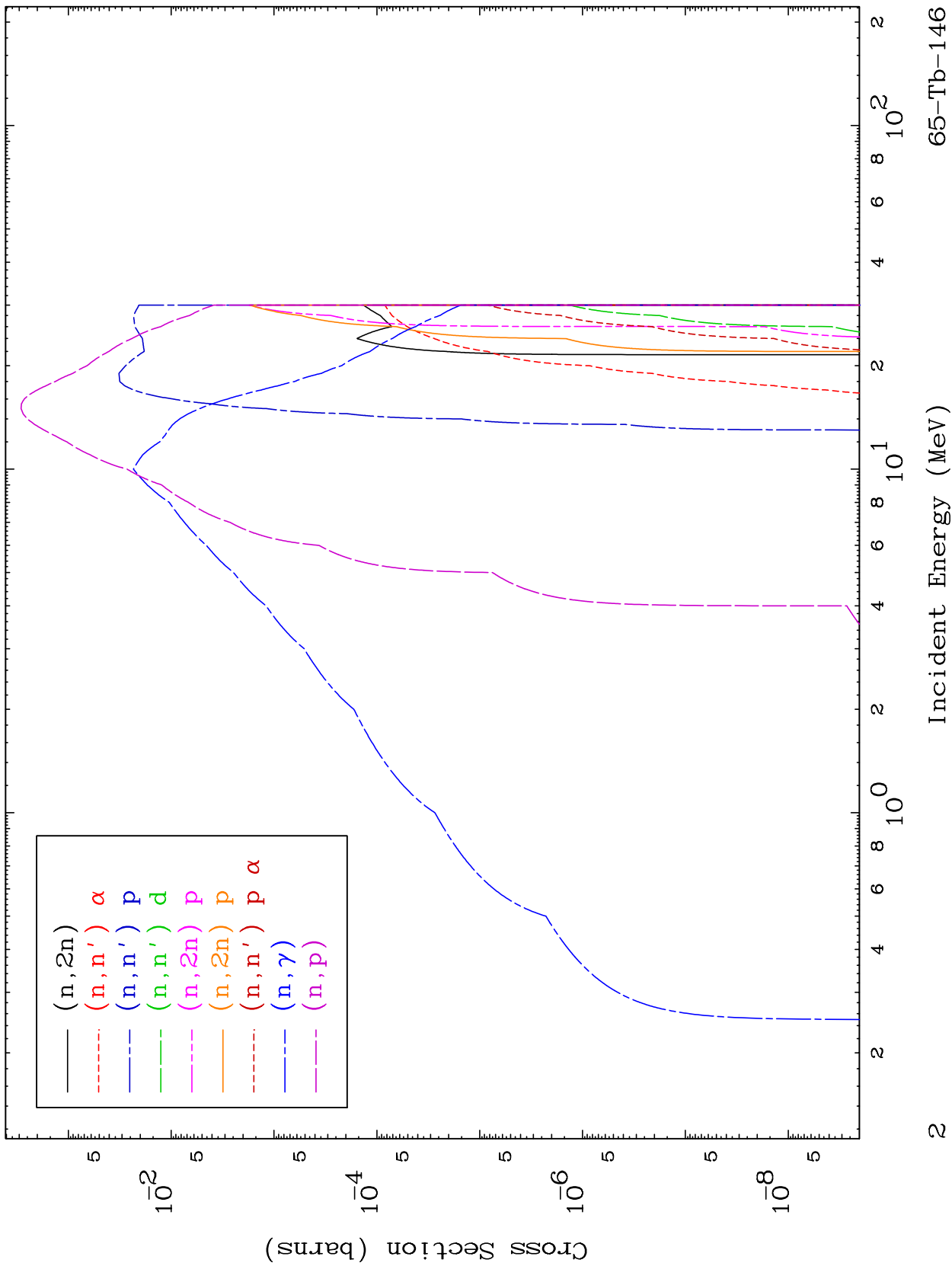
MAT 6486

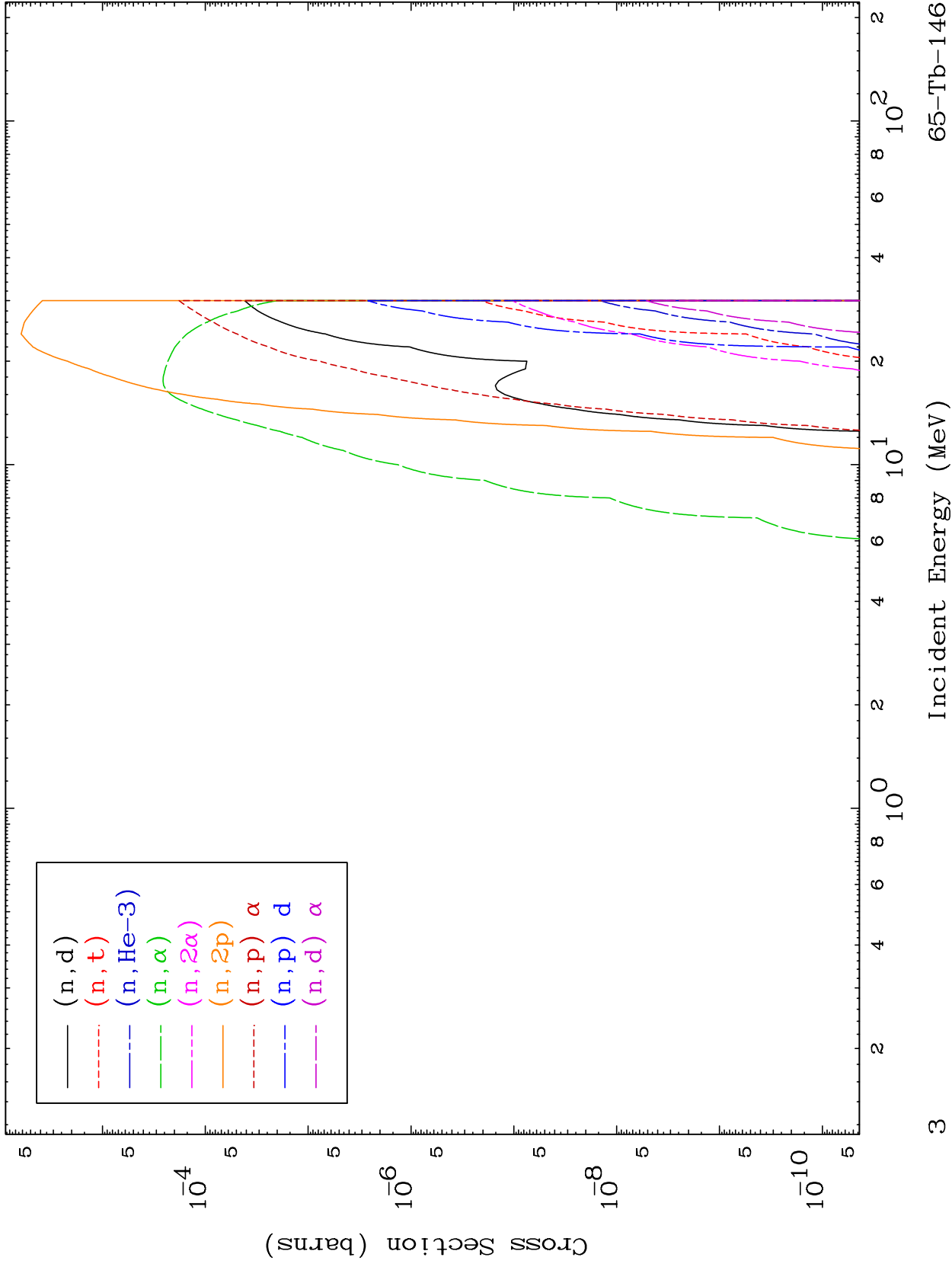
Photon Major

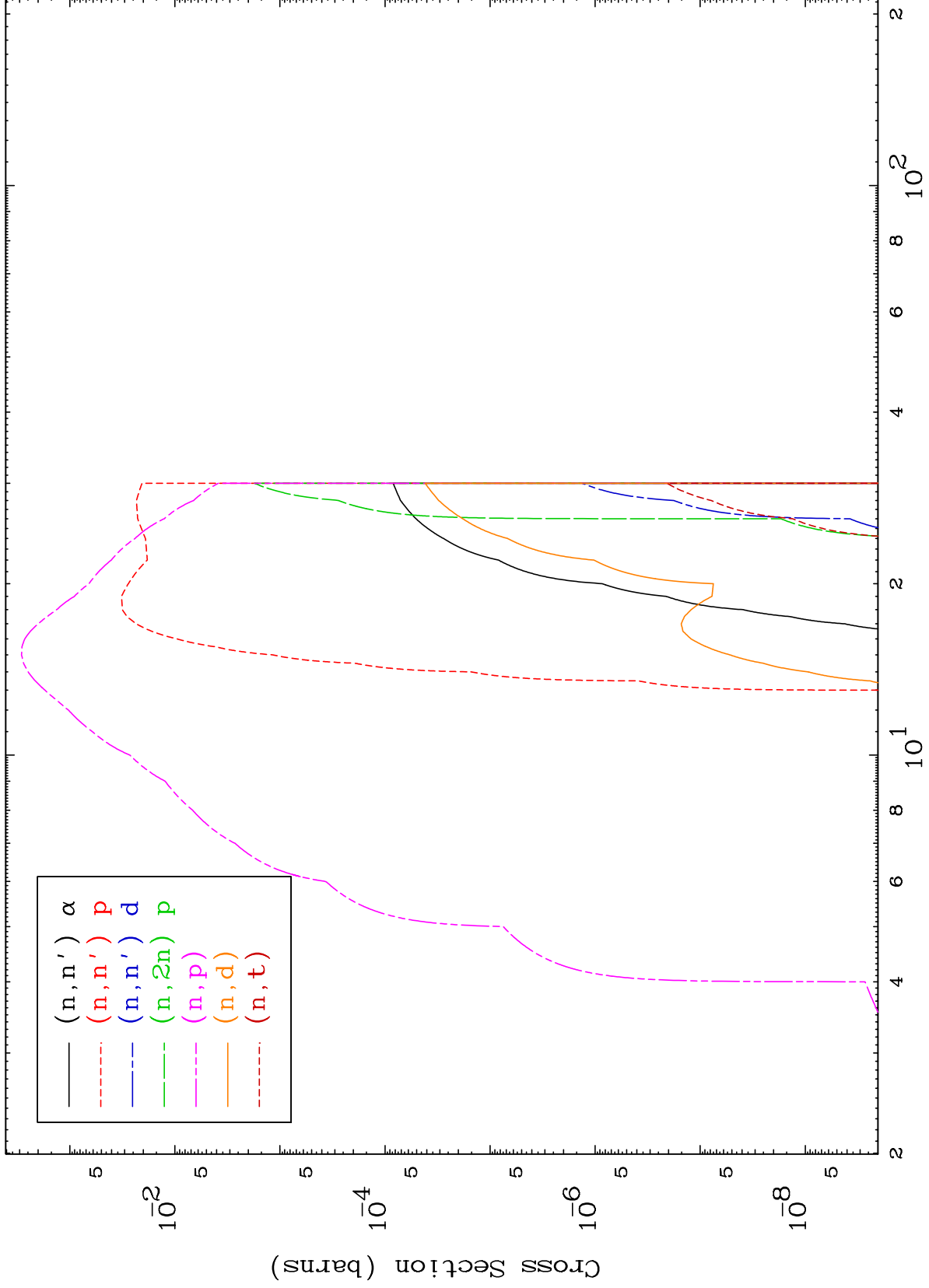
65-Tb-146

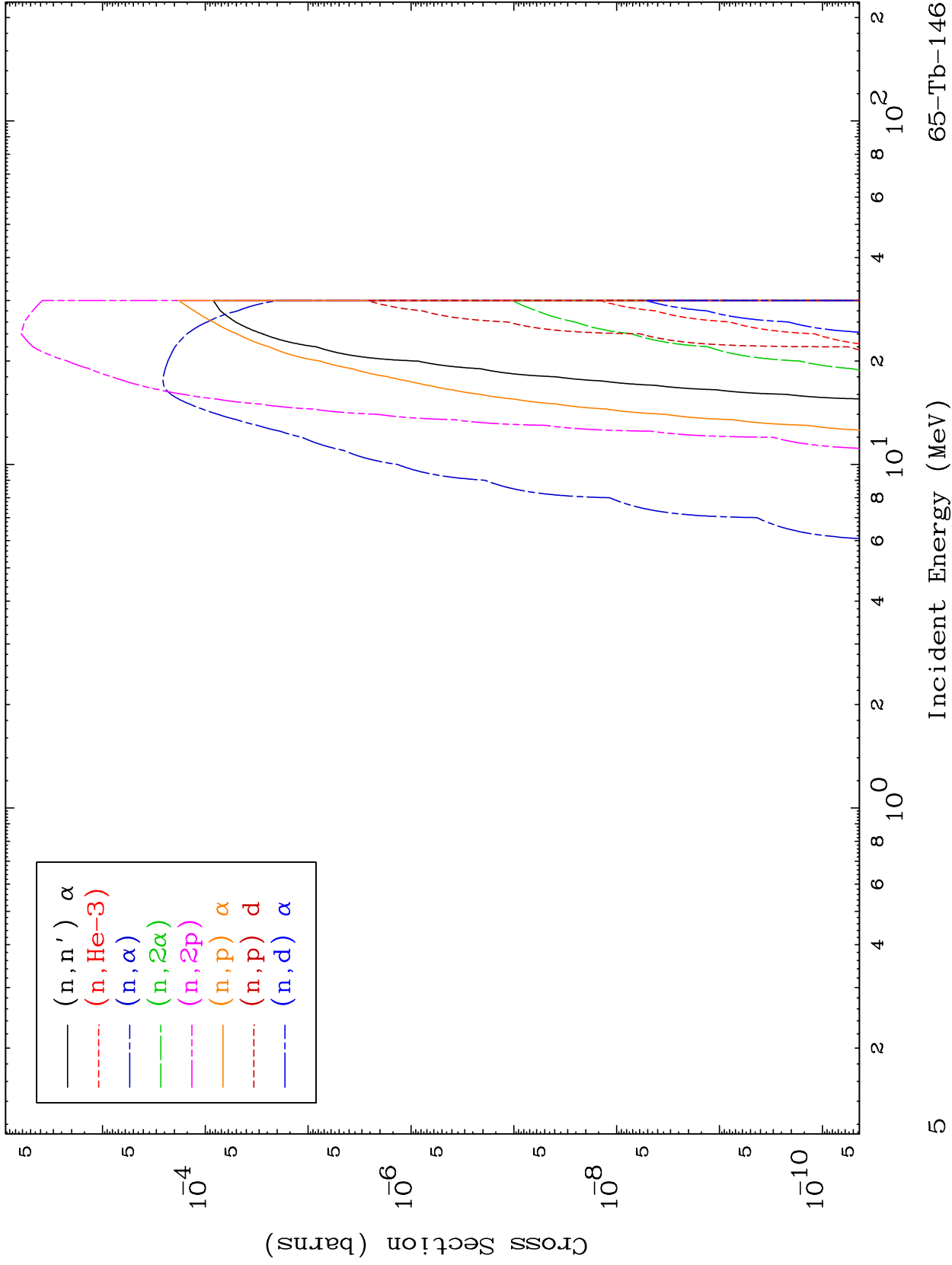


Photon Neutron Absorption
0 Kelvin Cross Sections







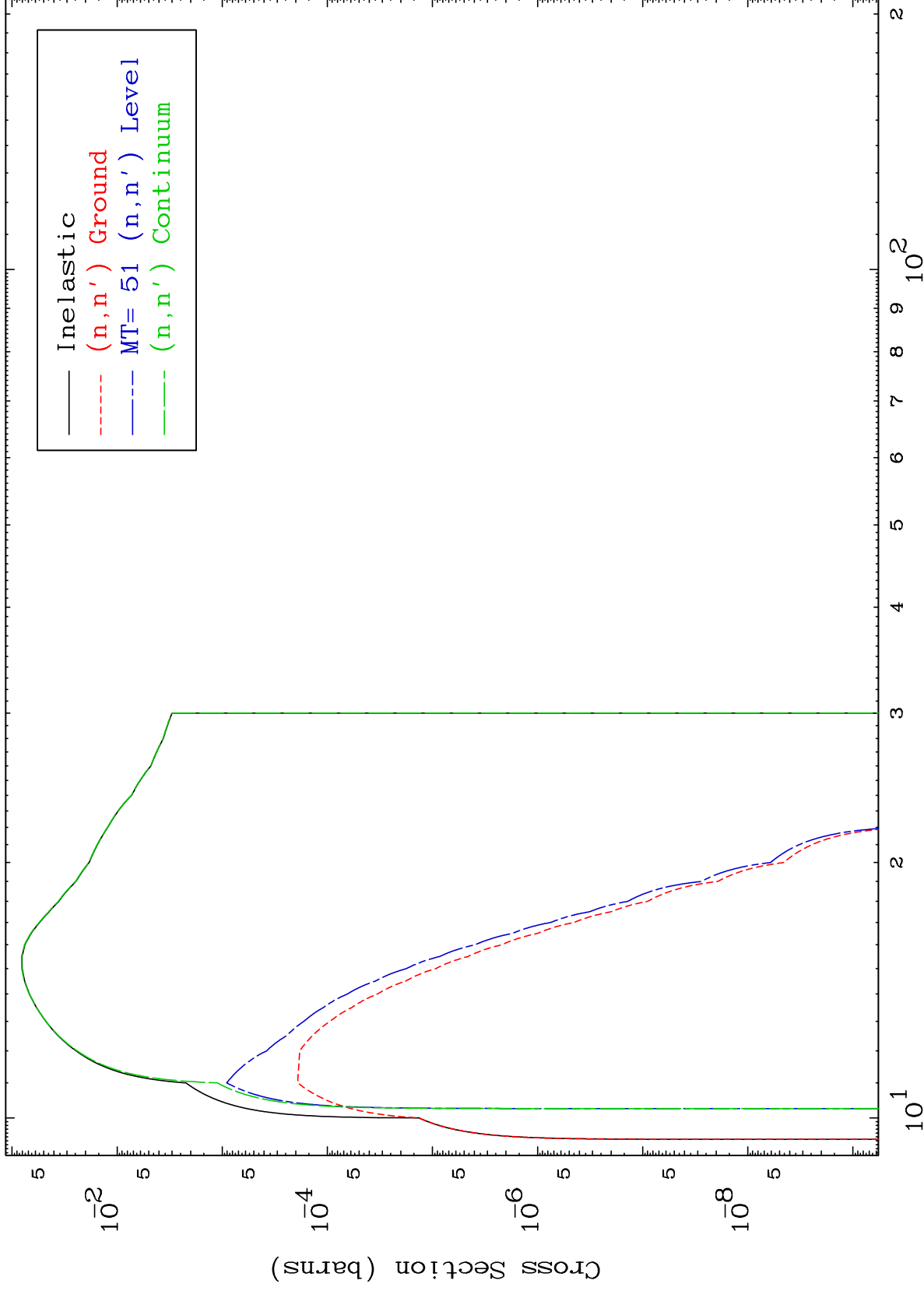


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(γ, n') Levels

65-Tb-146

0 Kelvin Cross Sections



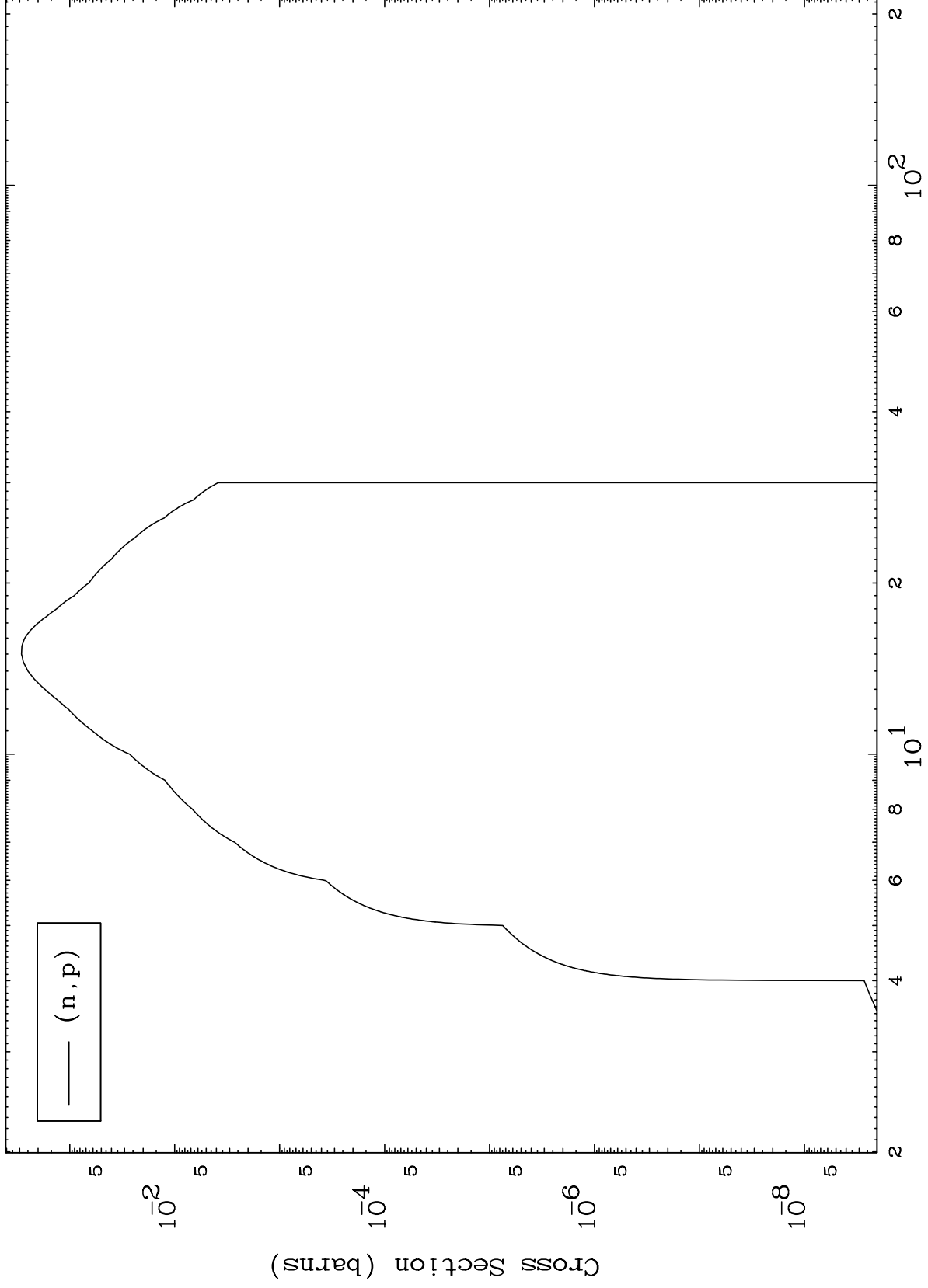
Incident Energy (MeV)

65-Tb-146

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(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-146



7

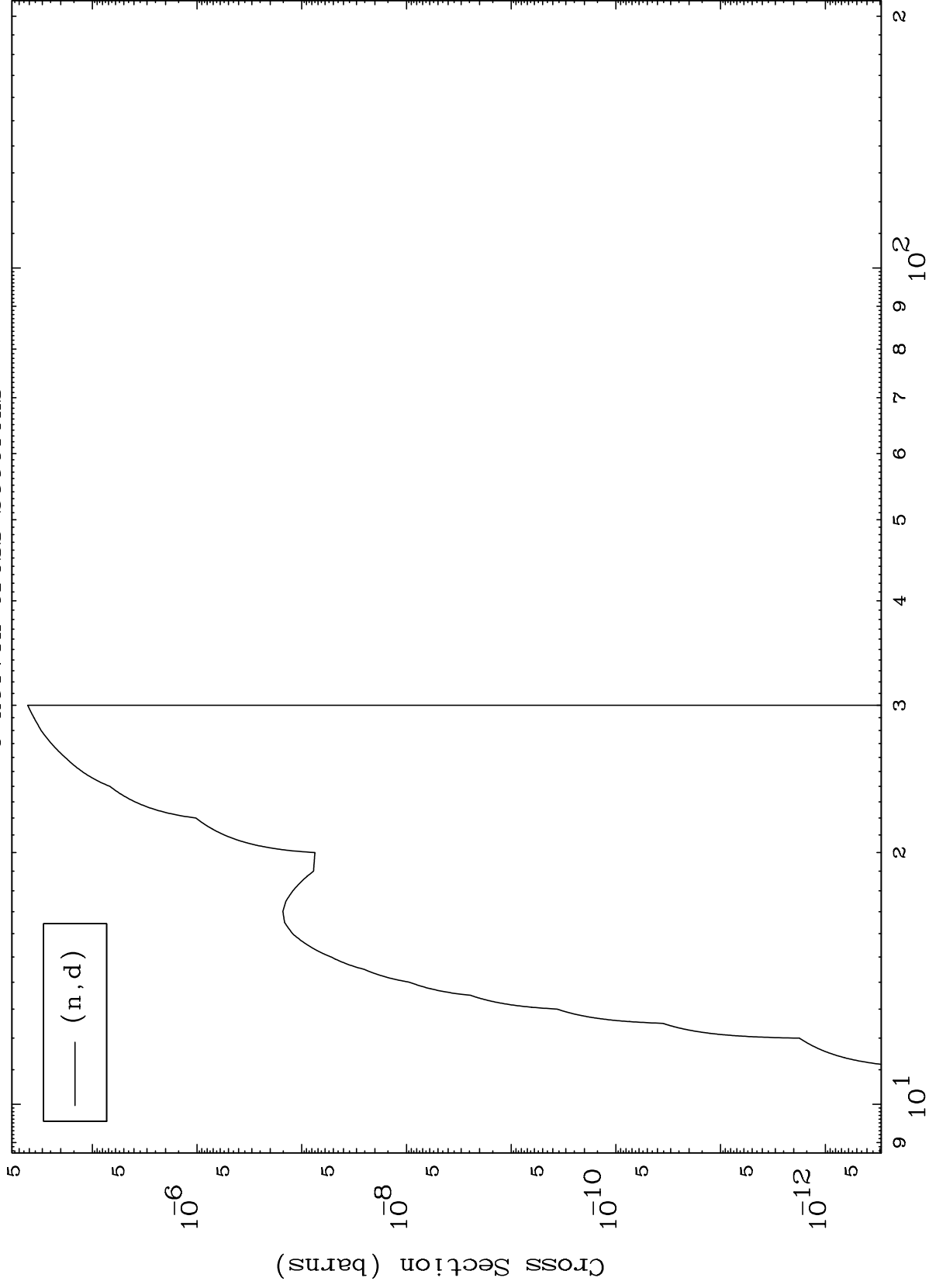
Incident Energy (MeV)

65-Tb-146

MAT 6486

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-146



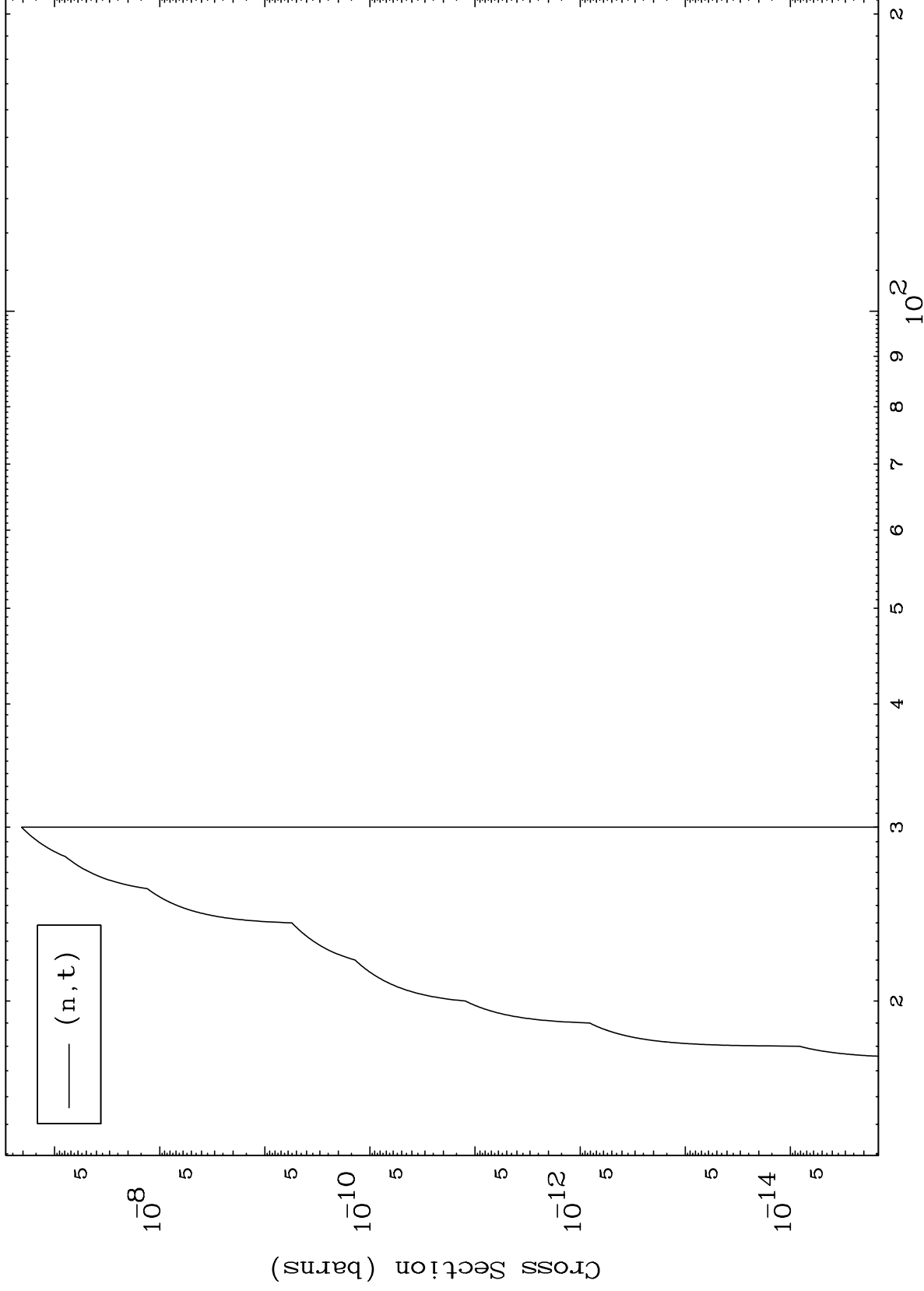
Incident Energy (MeV)

65-Tb-146

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(γ, t) Levels
0 Kelvin Cross Sections

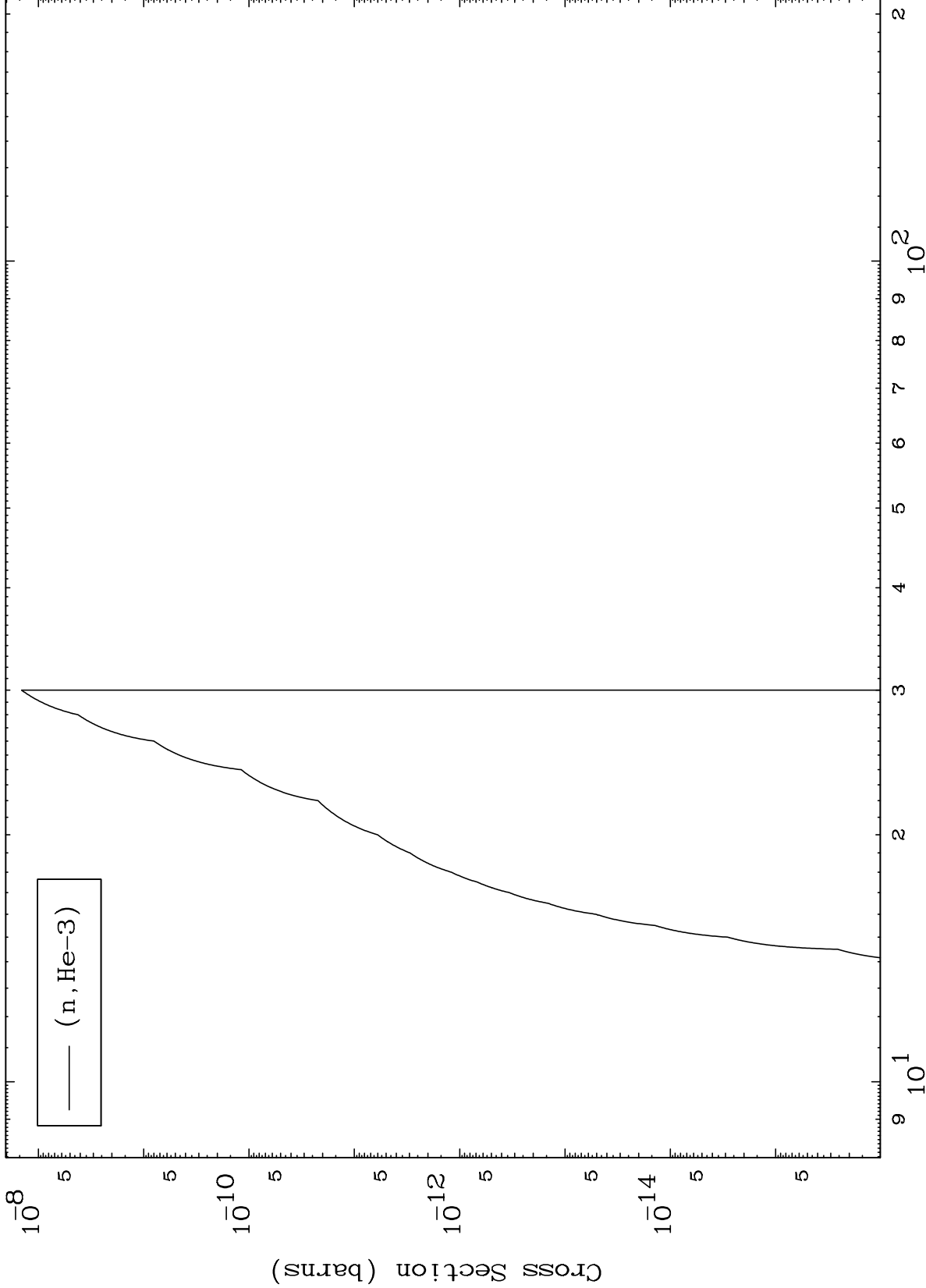
65-Tb-146



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(γ , He3) Levels
0 Kelvin Cross Sections

65-Tb-146



10

Incident Energy (MeV)

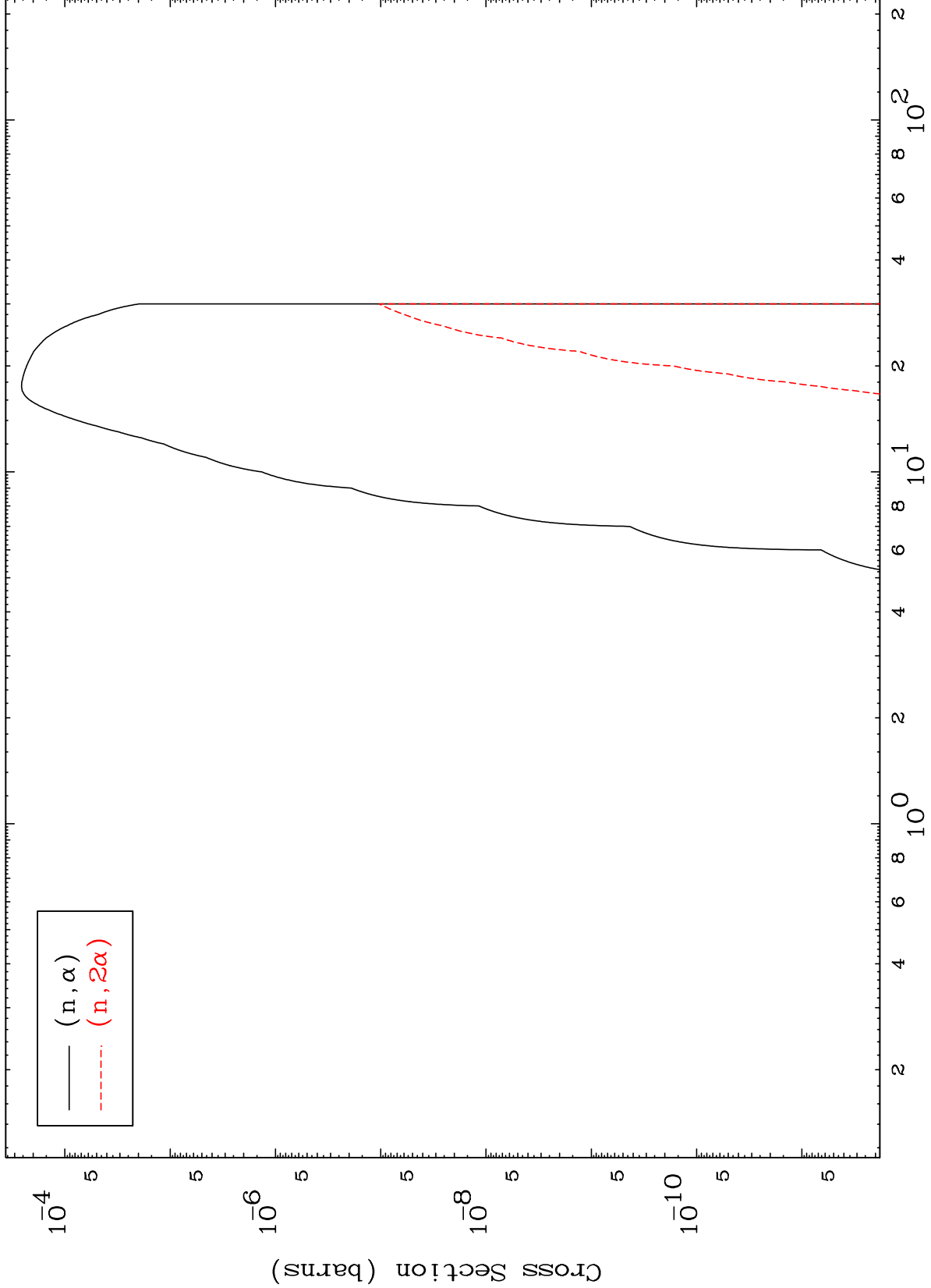
65-Tb-146

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(γ, α) Levels

65-Tb-146

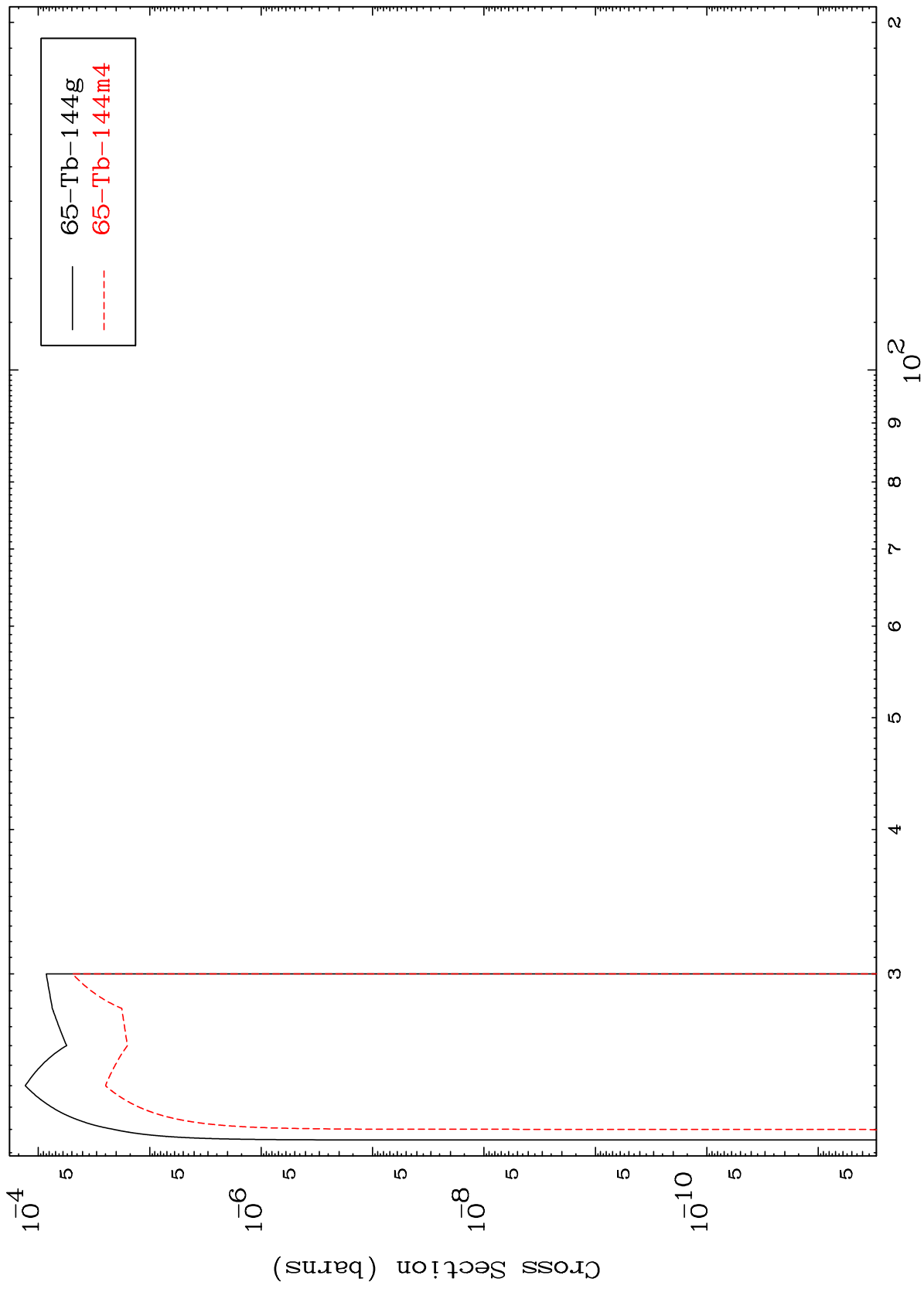
0 Kelvin Cross Sections



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65-Tb-146

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

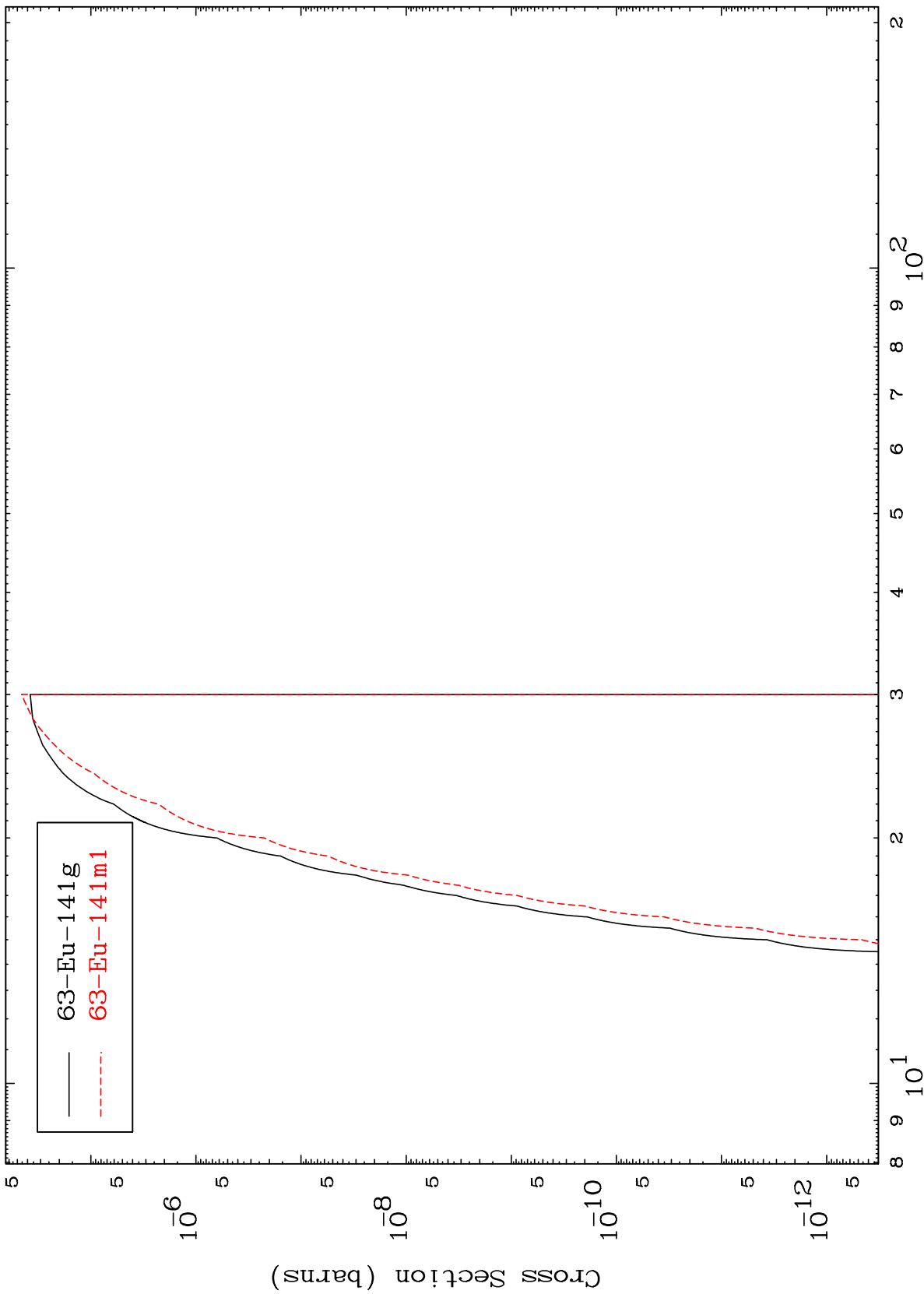
65-Tb-146

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$(n, n') \alpha$

65-Tb-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

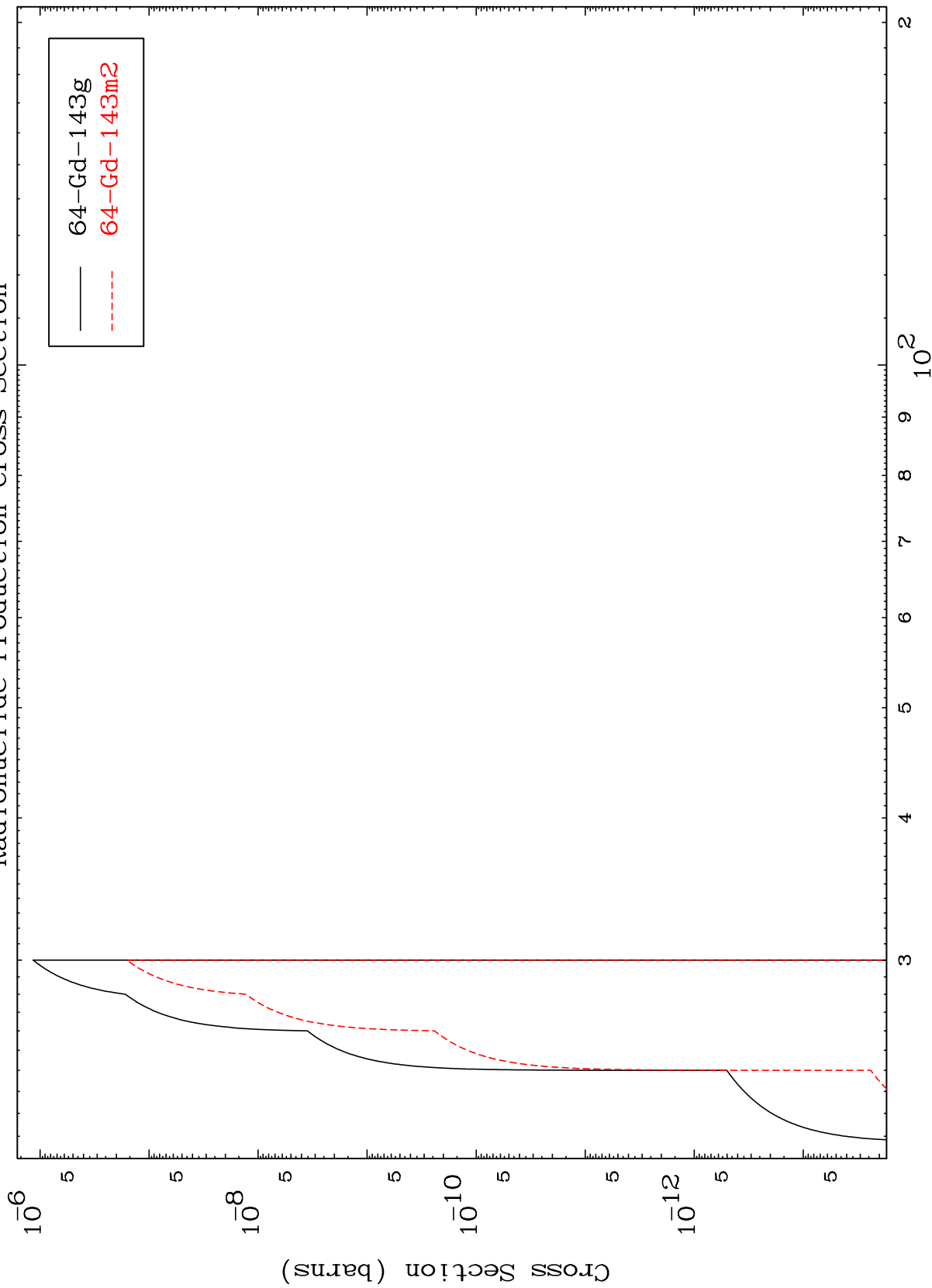
65-Tb-146

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(n,n') d

65-Tb-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

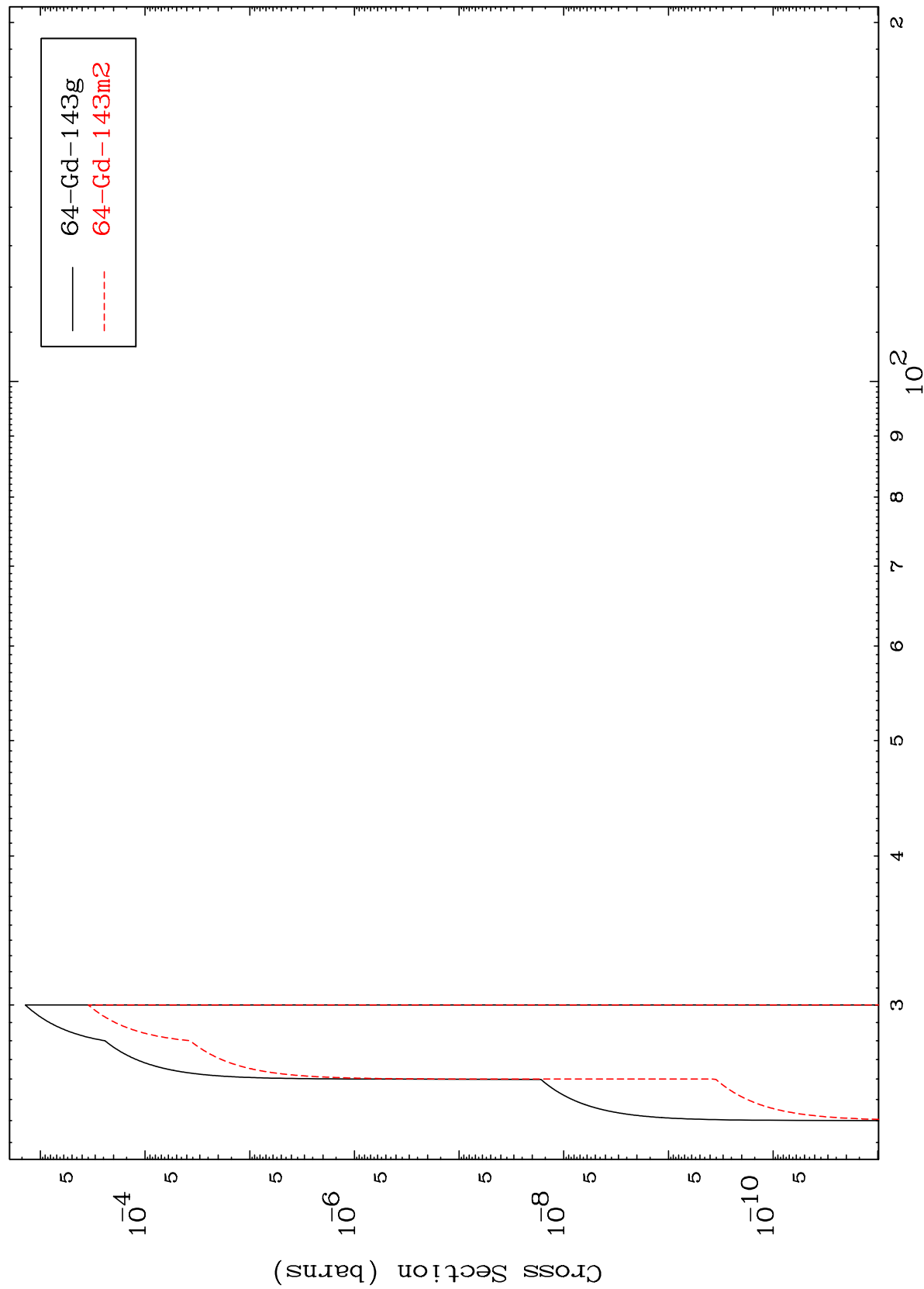
65-Tb-146

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(n,2n) p

65-Tb-146

Radionuclide Production Cross Section



15

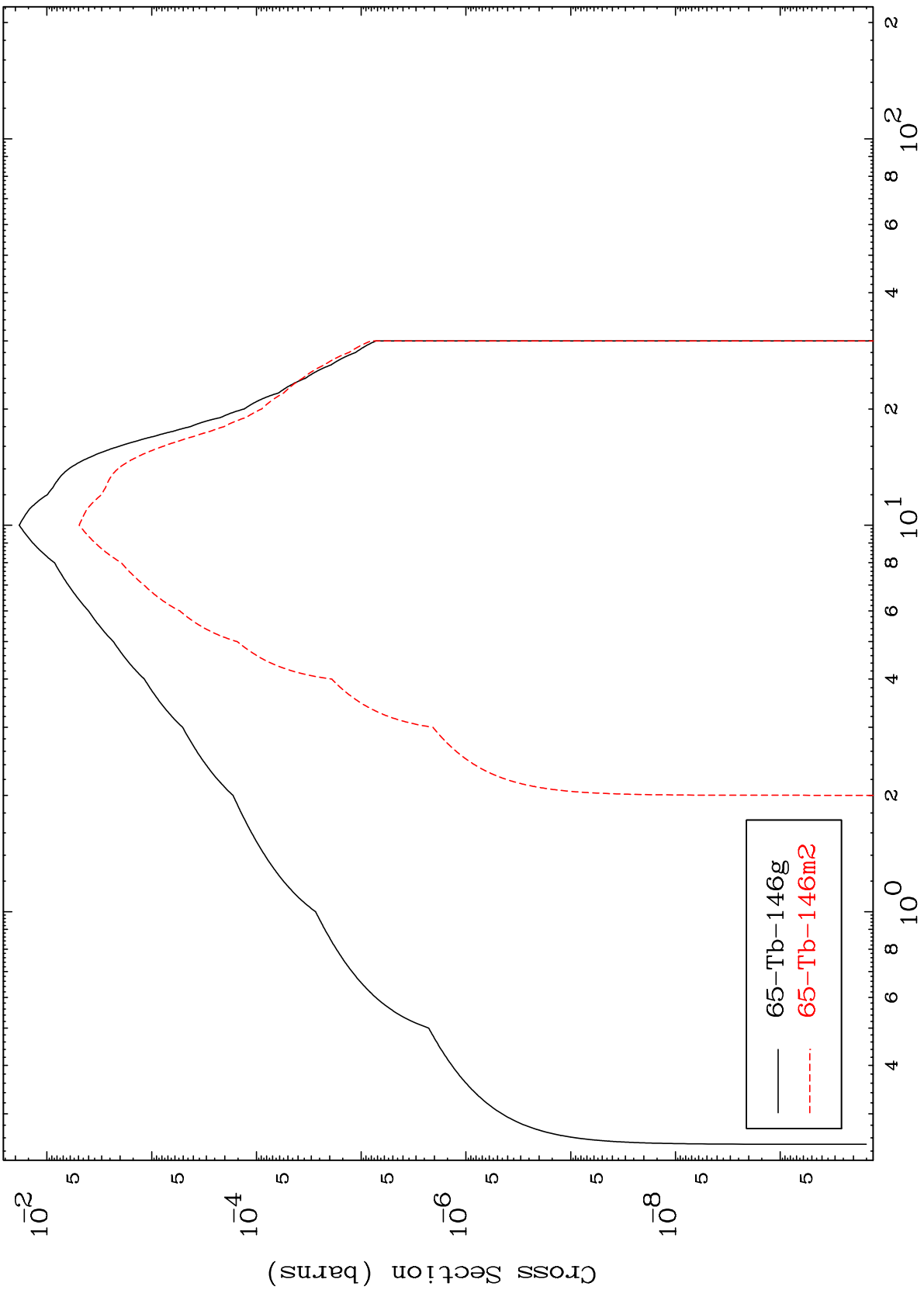
Incident Energy (MeV)

65-Tb-146

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65-Tb-146

(n,γ)
Radionuclide Production Cross Section



16

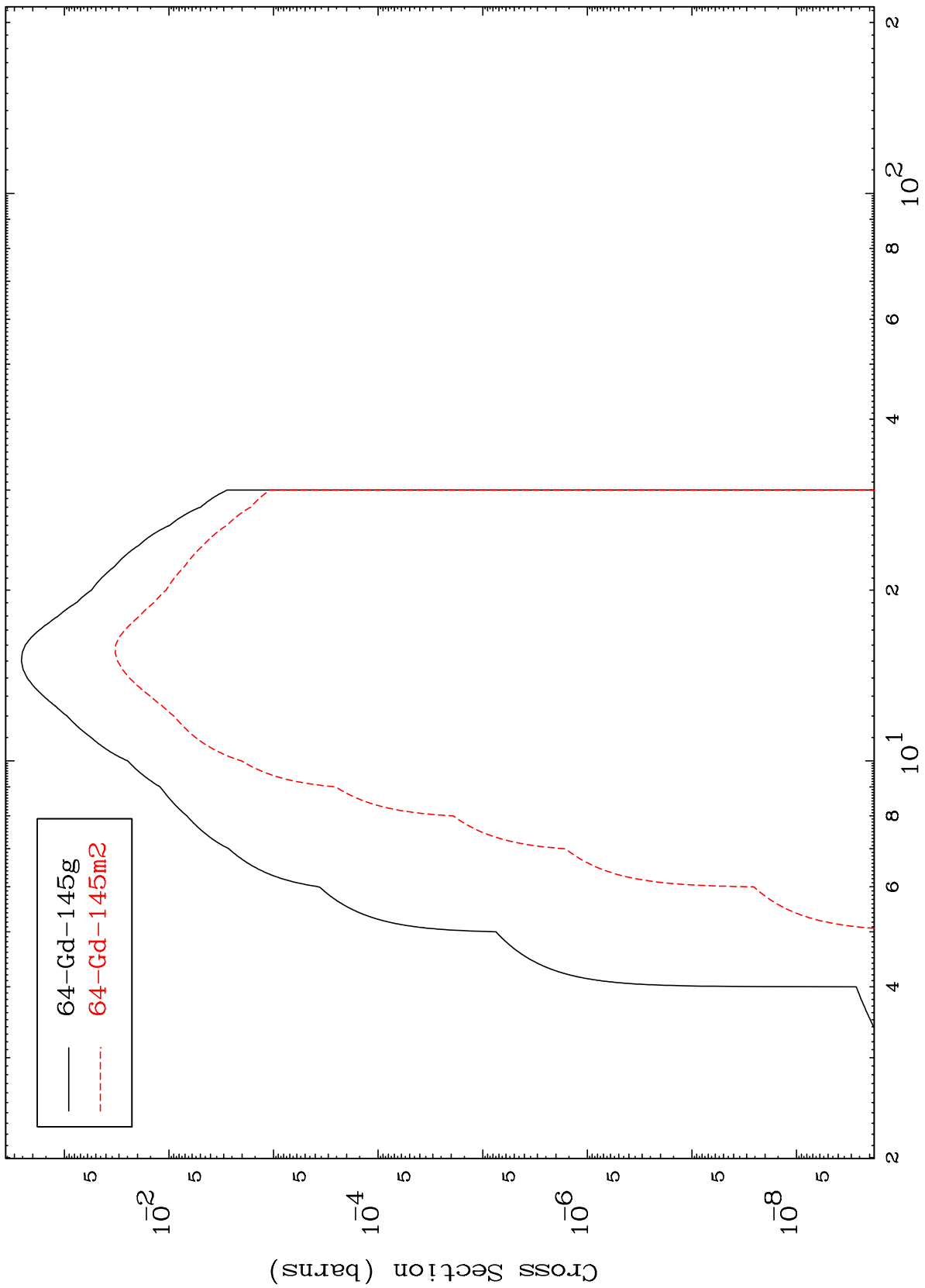
Incident Energy (MeV)

65-Tb-146

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65-Tb-146

(n,p)
Radionuclide Production Cross Section



17

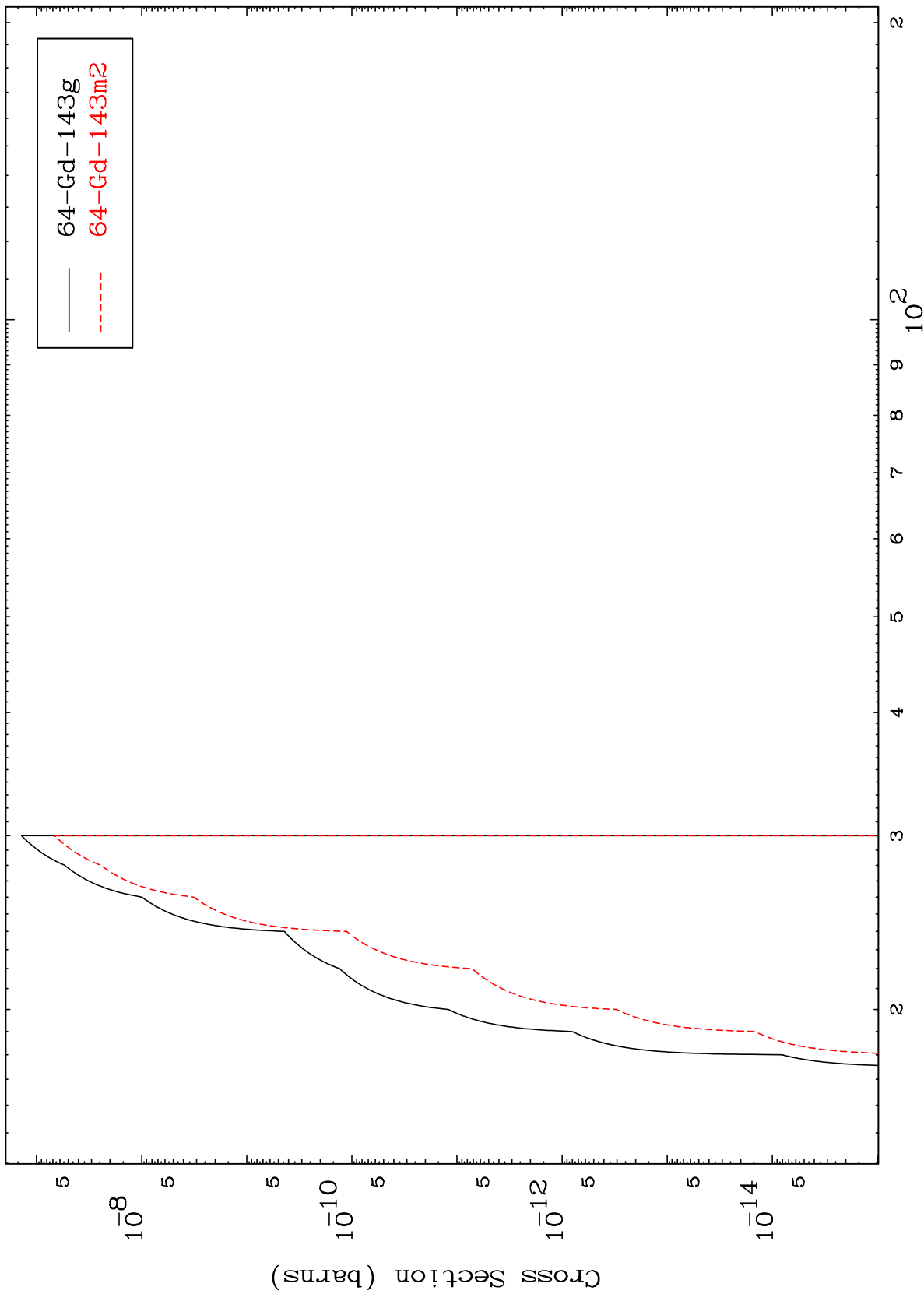
65-Tb-146

Incident Energy (MeV)

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65-Tb-146

(n,t)
Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

18

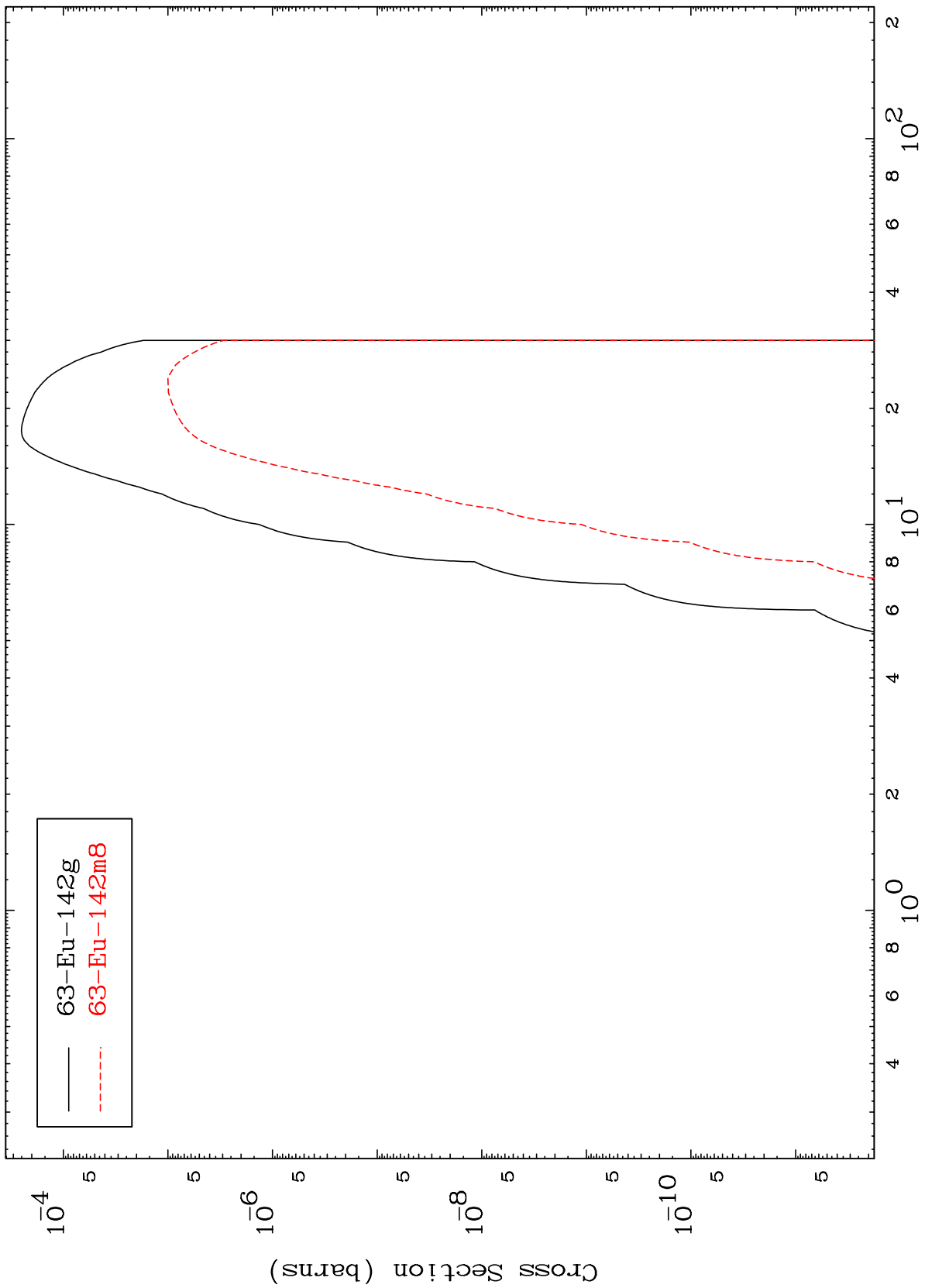
65-Tb-146

Incident Energy (MeV)

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65-Tb-146

(n, α)
Radionuclide Production Cross Section



— 63-Eu-142g
- - - 63-Eu-142m8

65-Tb-146

Incident Energy (MeV)

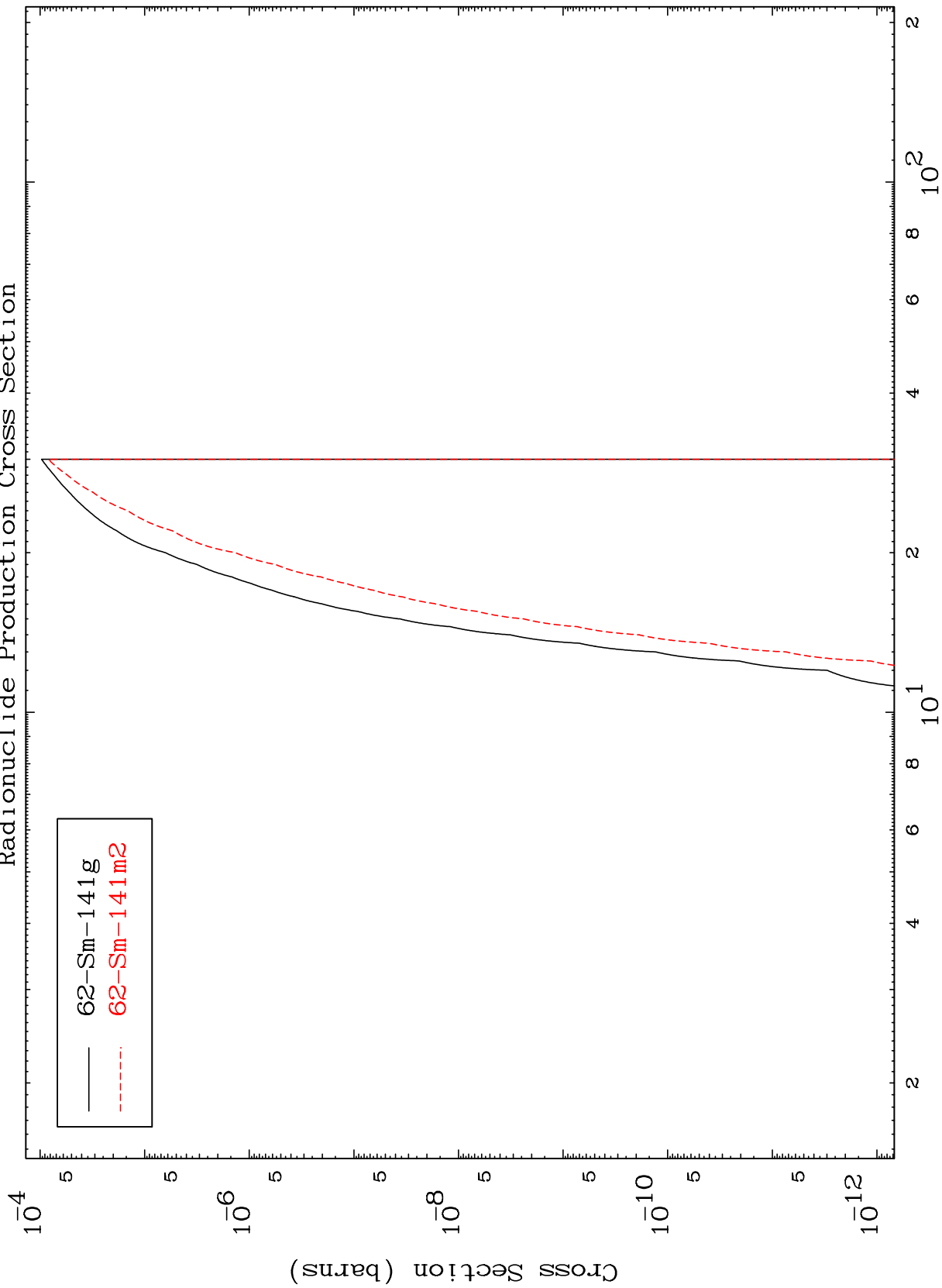
19

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(n,p) α

$^{65}\text{Tb-146}$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

$^{65}\text{Tb-146}$