

Program EVALPLOT
(Version 2021-1)

by

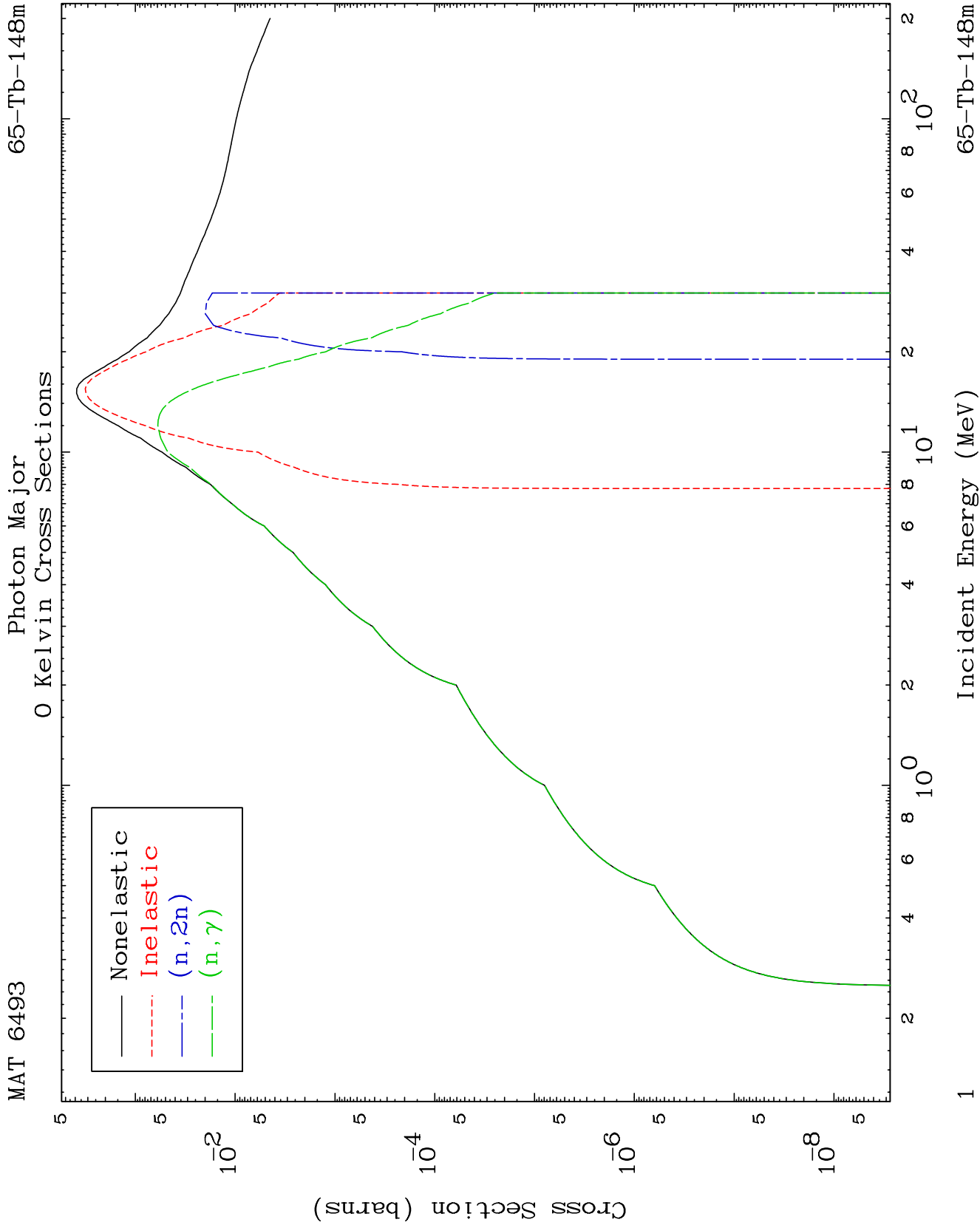
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

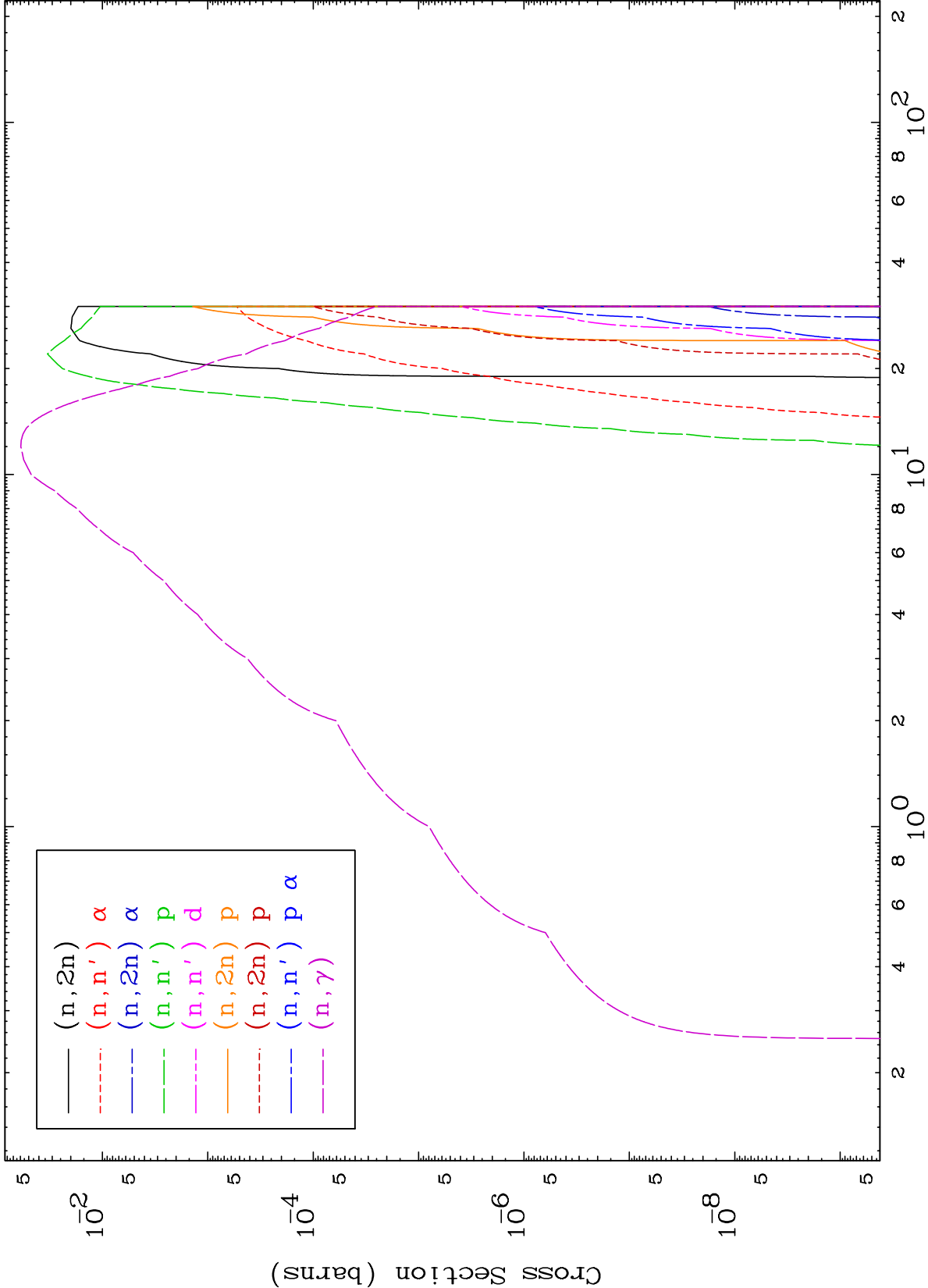
Press Mouse Button to Start

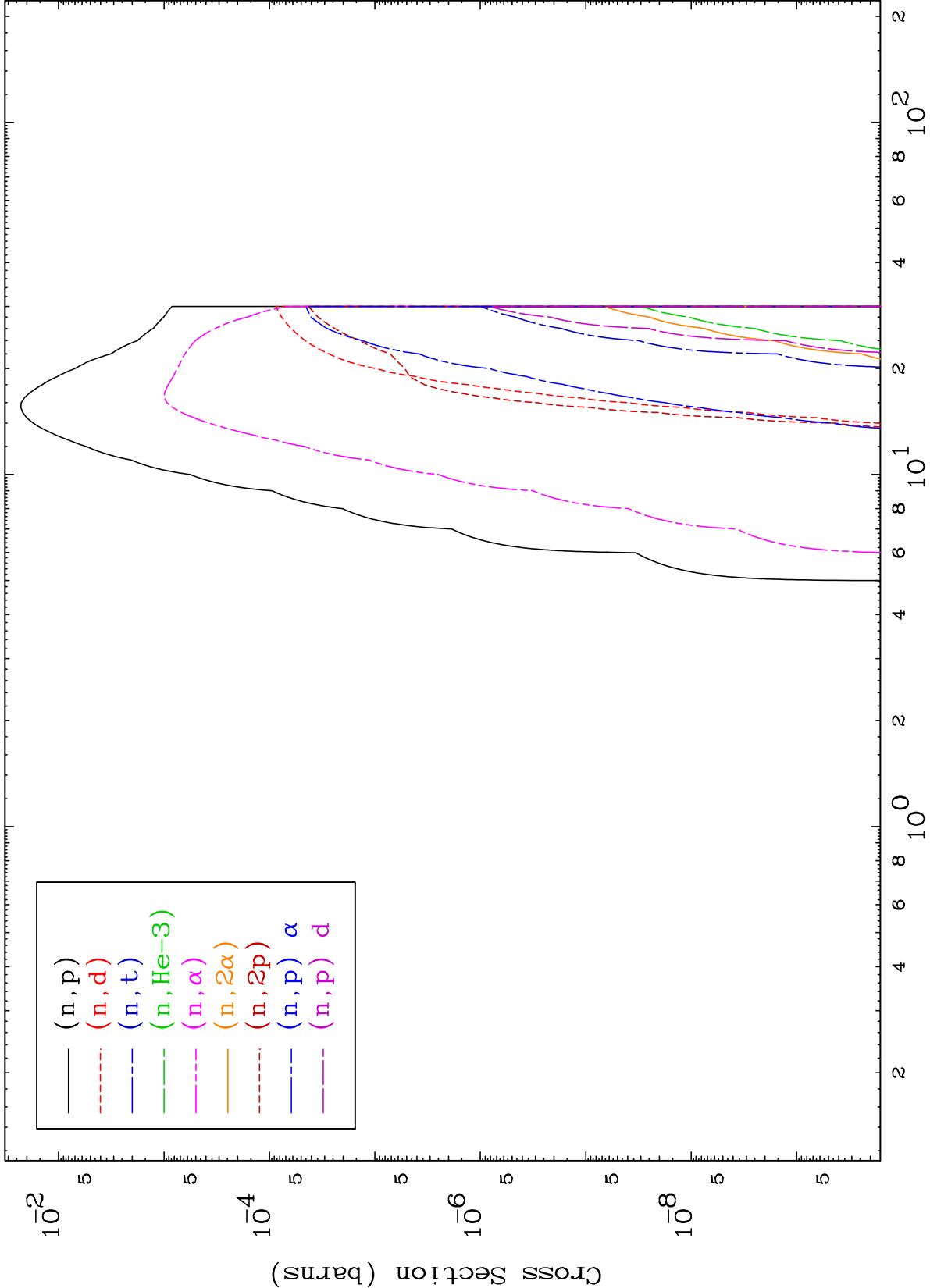


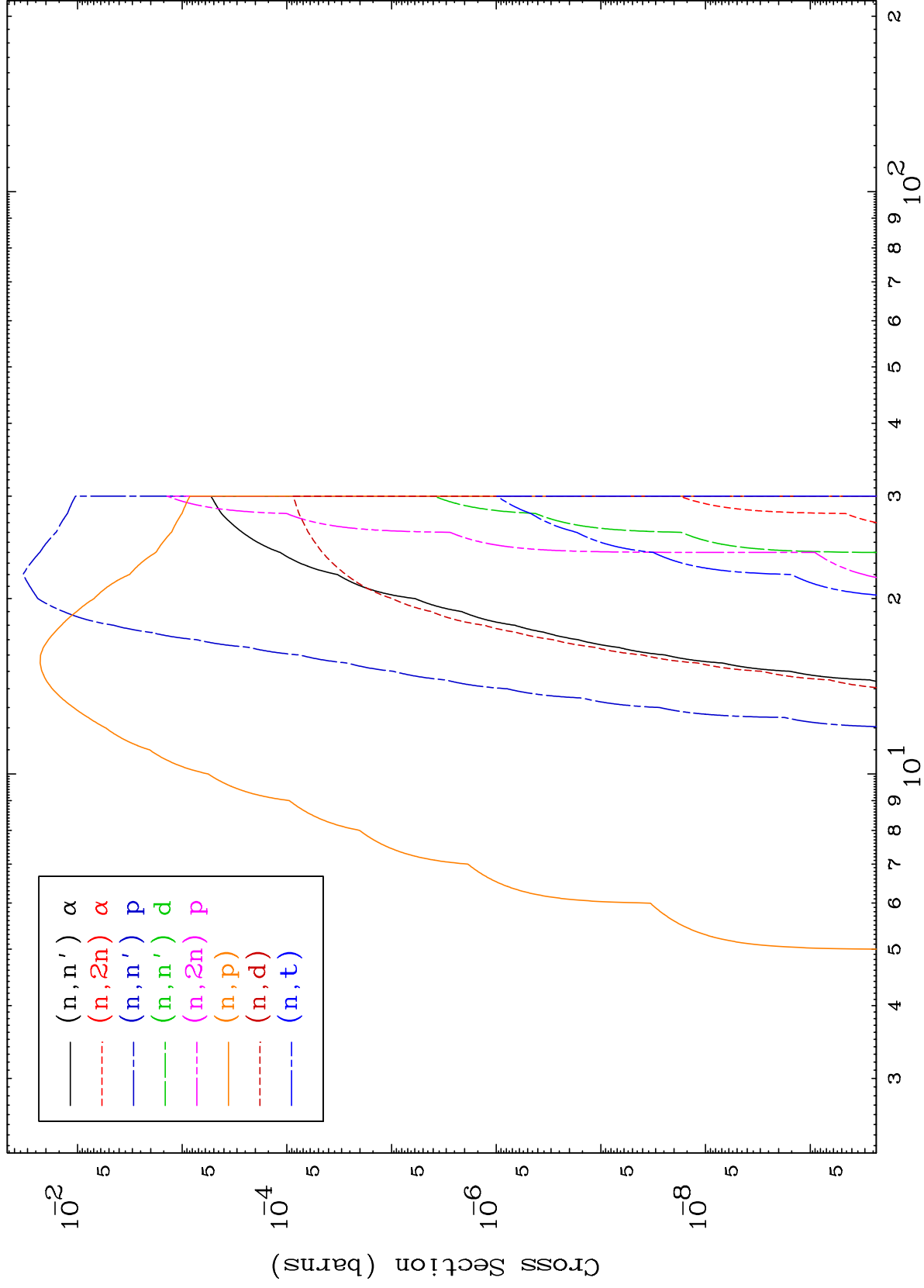
MAT 6493

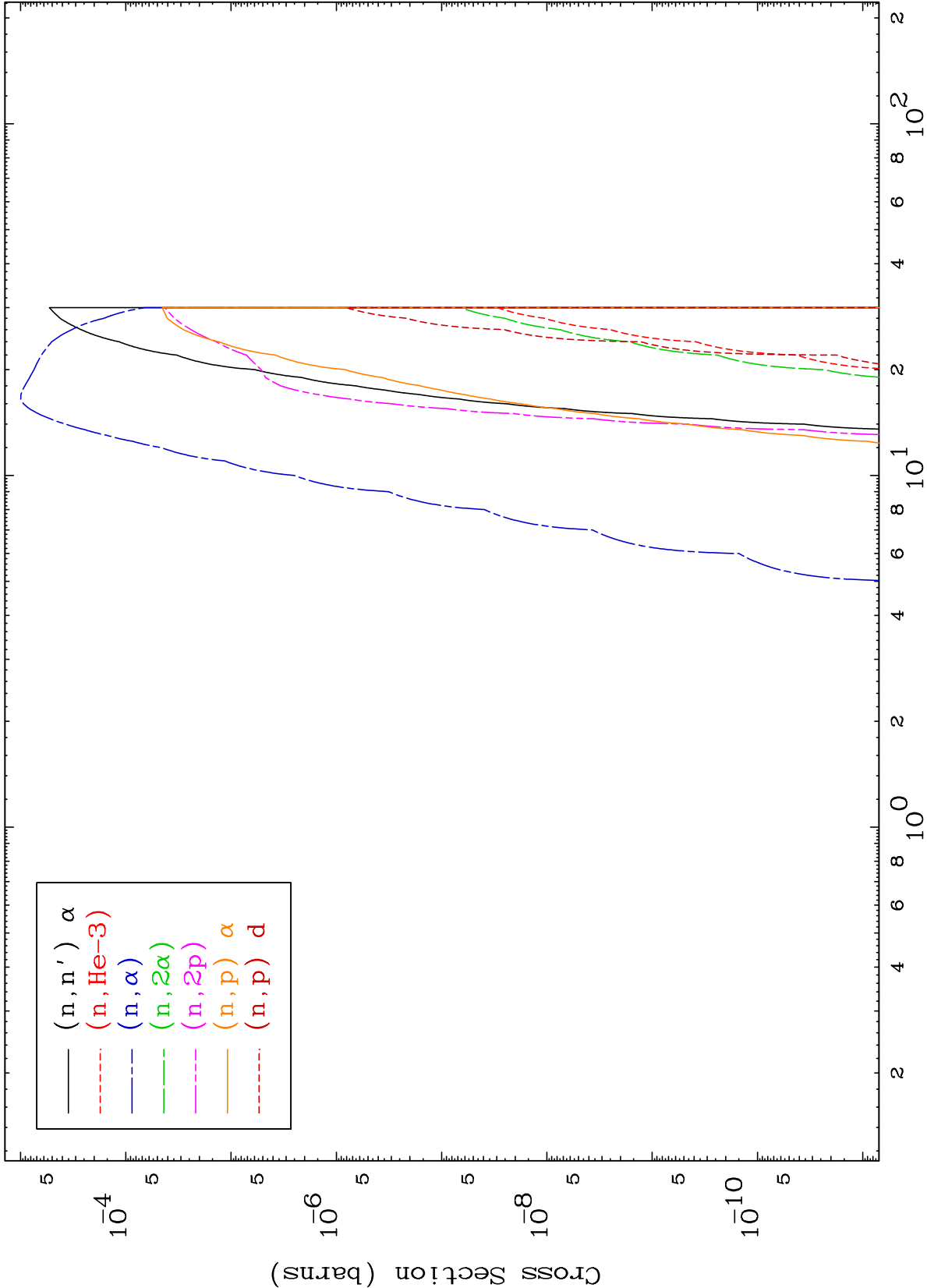
Photon Neutron Absorption
0 Kelvin Cross Sections

65-Tb-148m







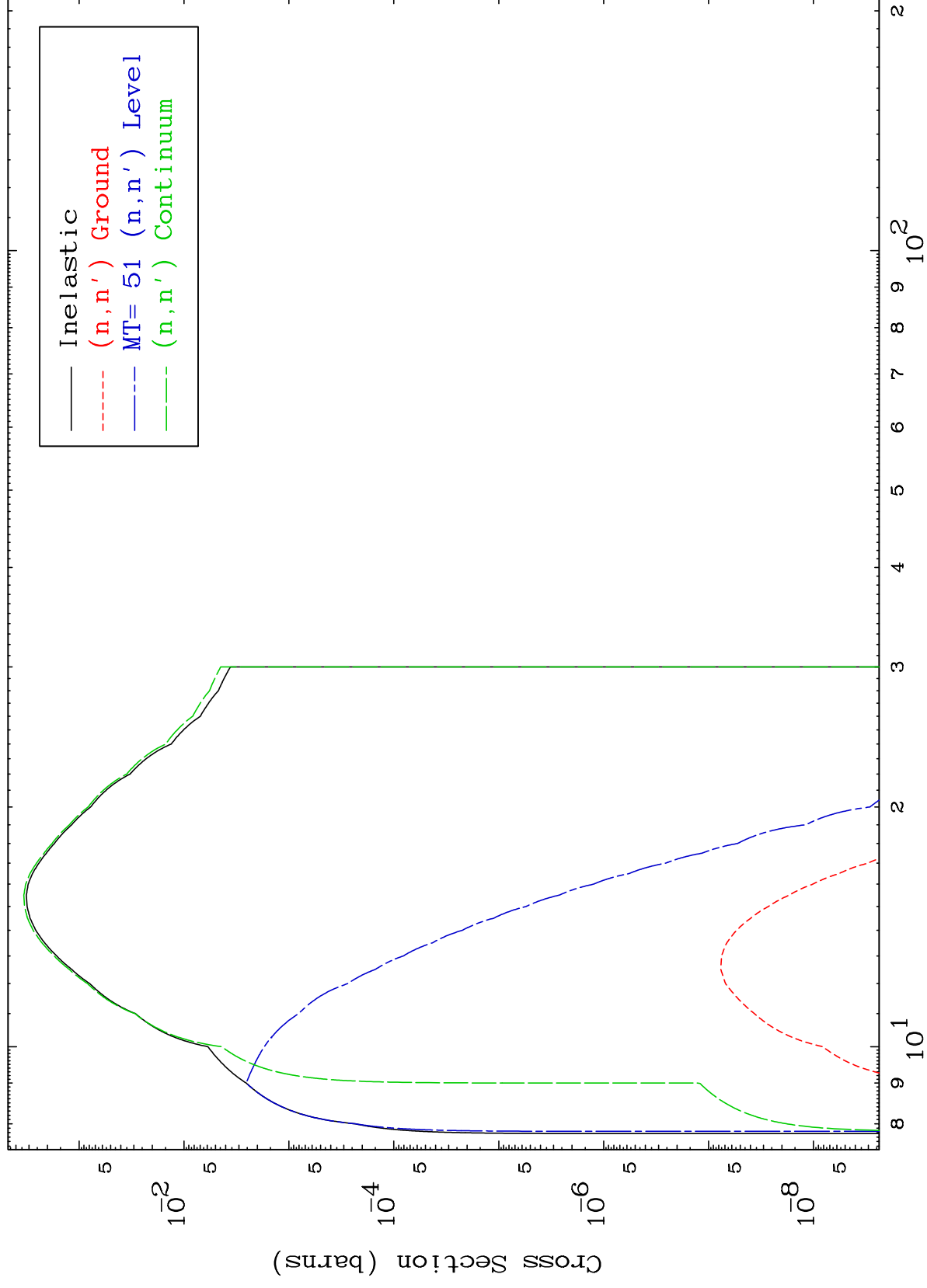


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(γ, n') Levels

65-Tb-148m

0 Kelvin Cross Sections



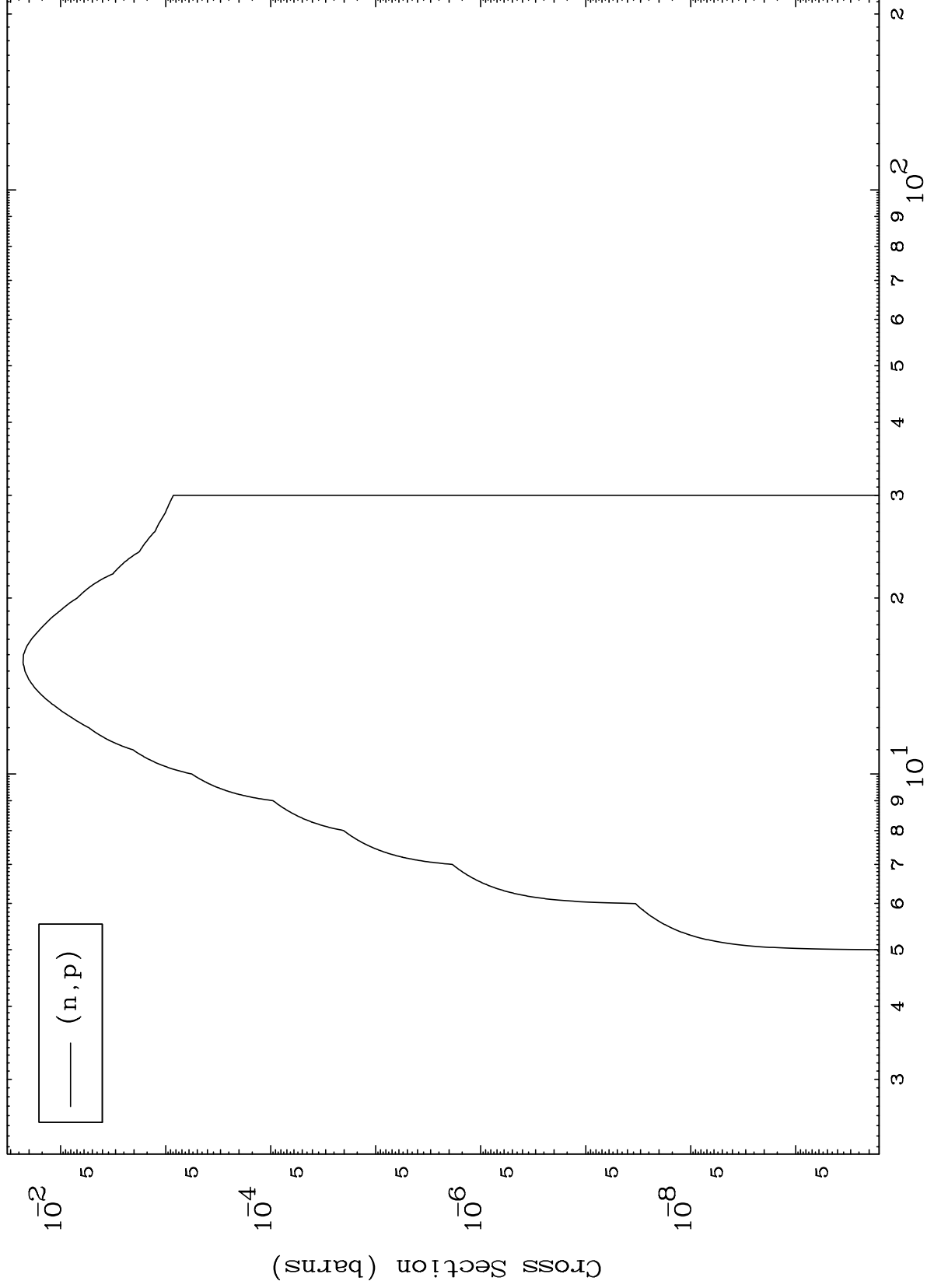
Incident Energy (MeV)

65-Tb-148m

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65-Tb-148m

(γ ,p) Levels
0 Kelvin Cross Sections



7

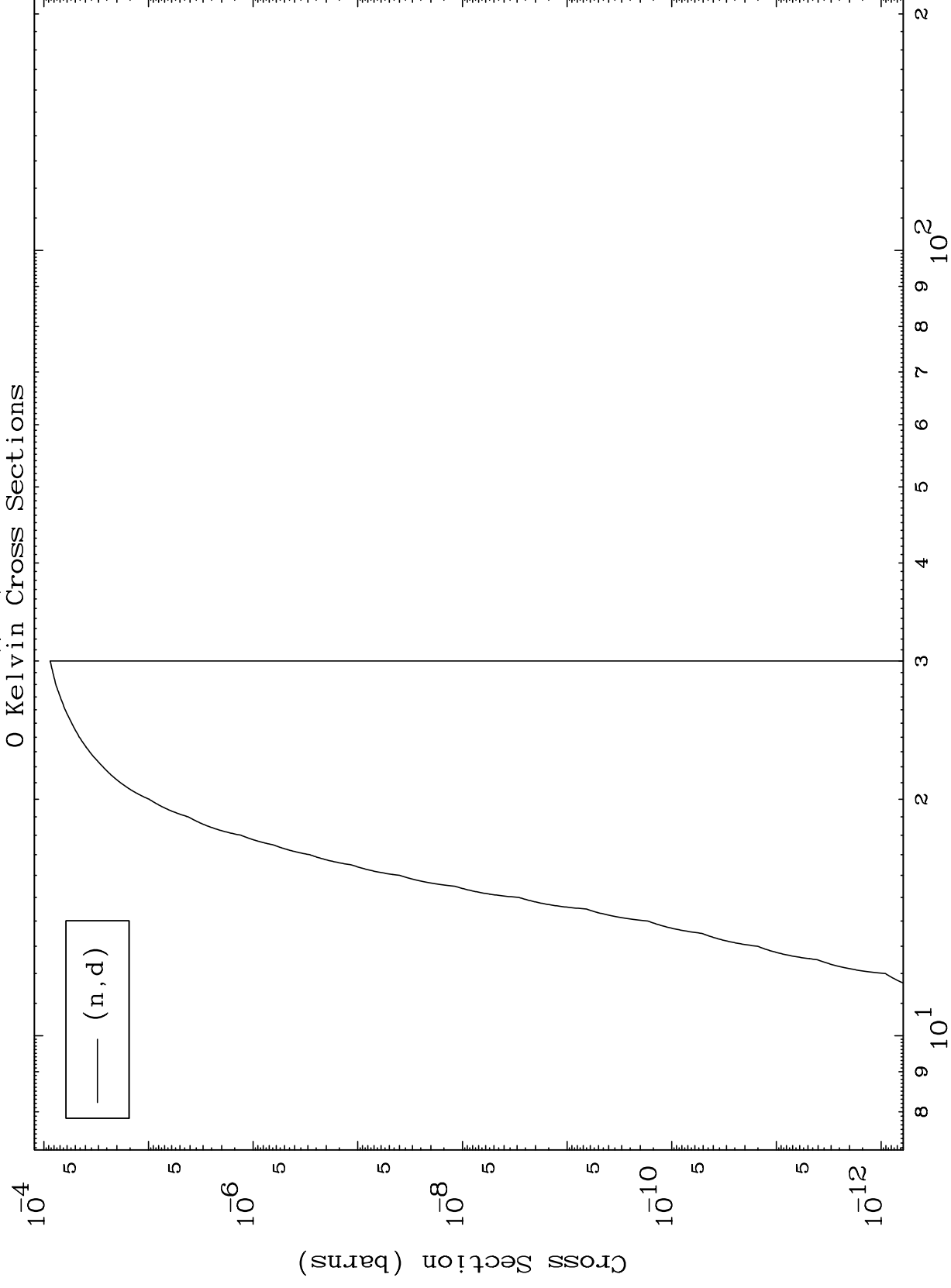
Incident Energy (MeV)

65-Tb-148m

MAT 6493

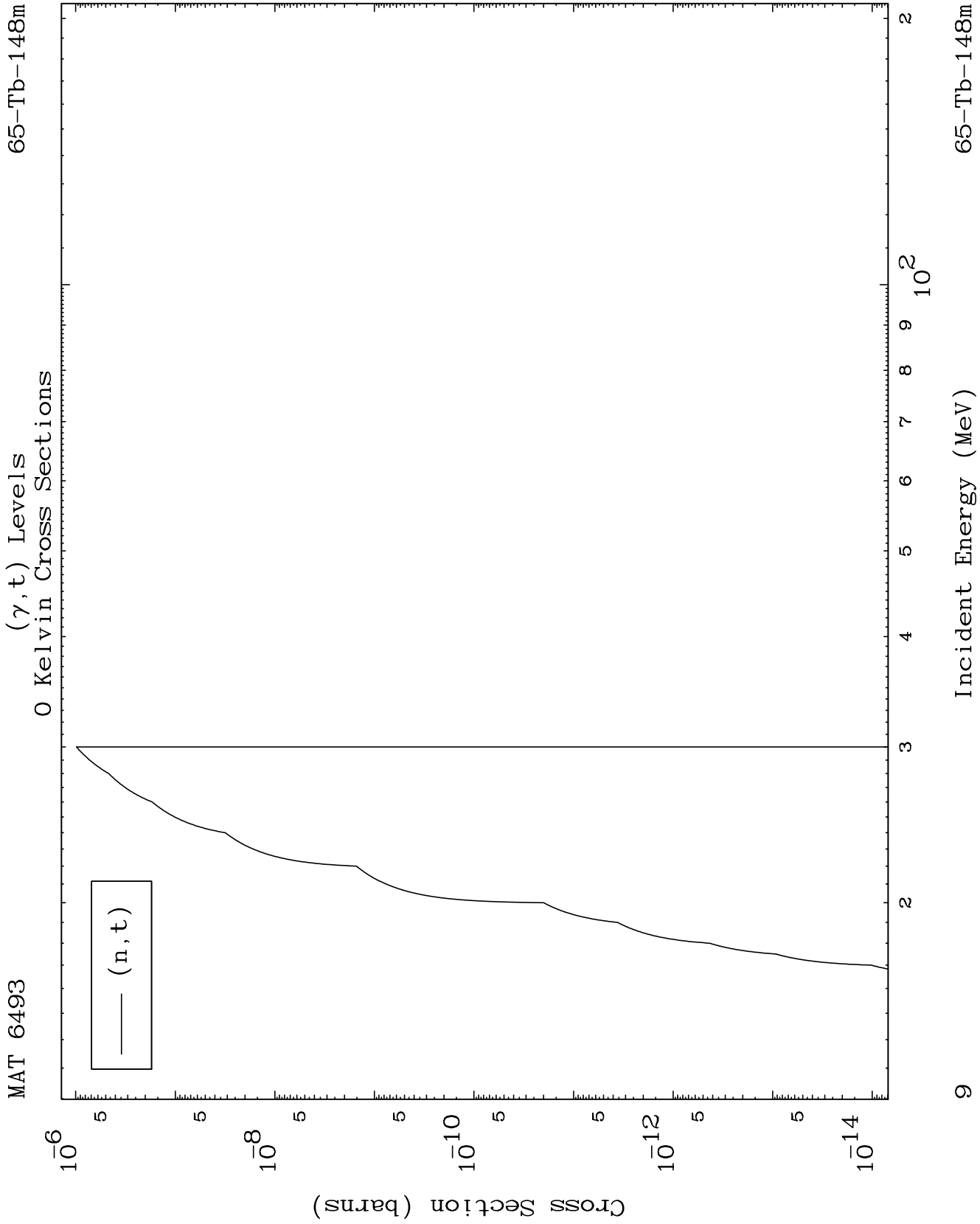
65-Tb-148m

(γ, d) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

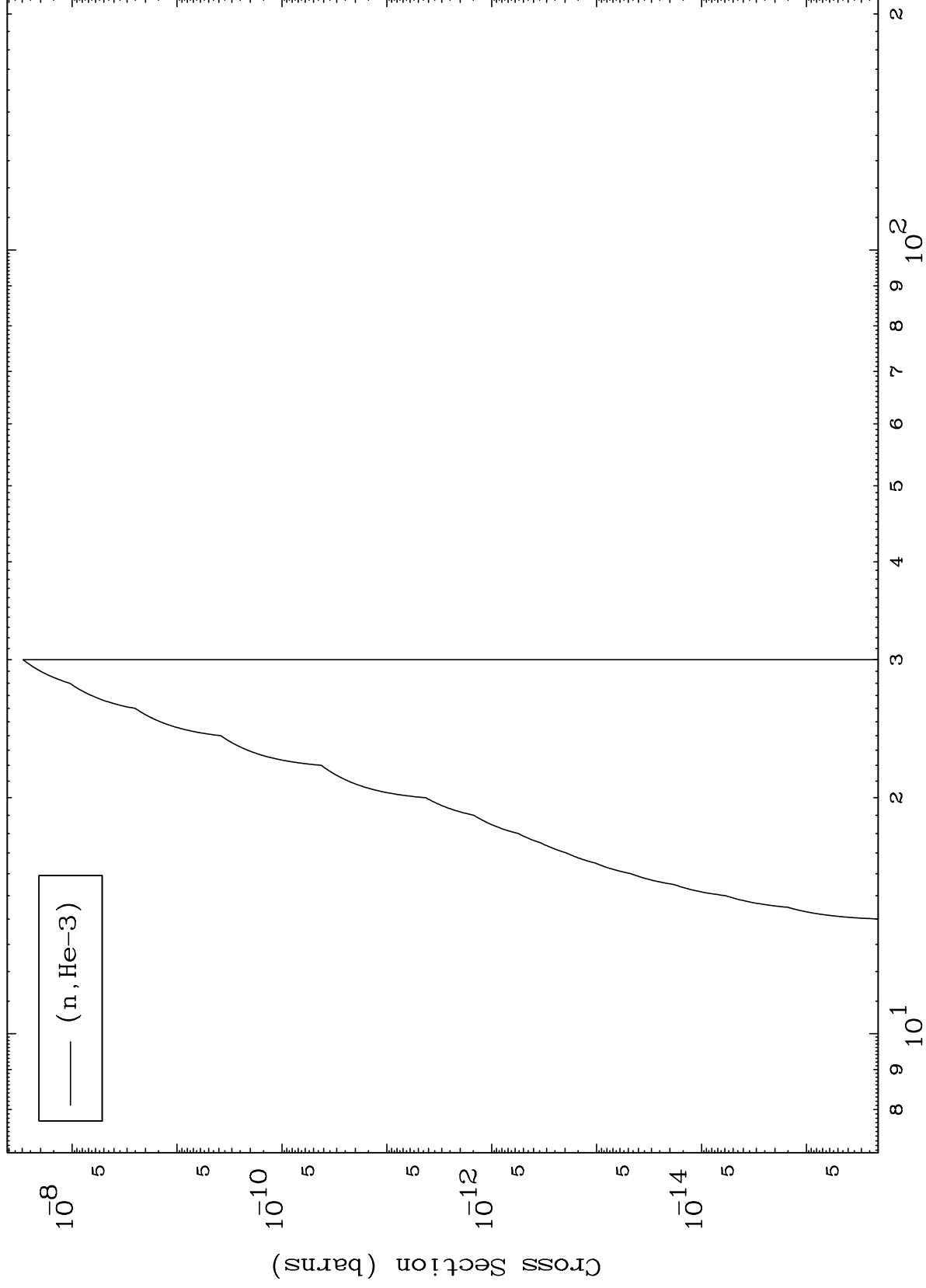
65-Tb-148m



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(γ ,He3) Levels
0 Kelvin Cross Sections

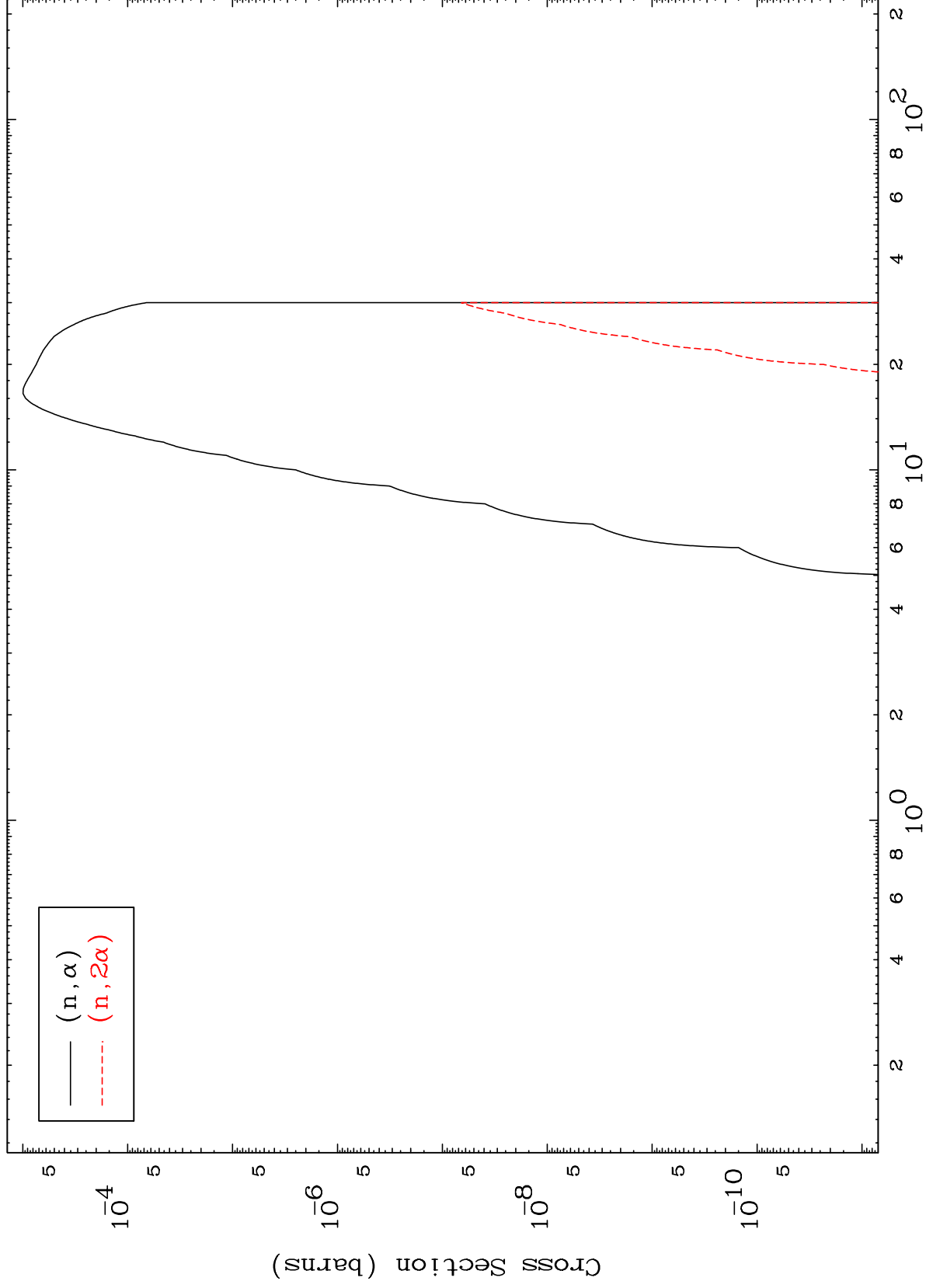
65-Tb-148m



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65-Tb-148m

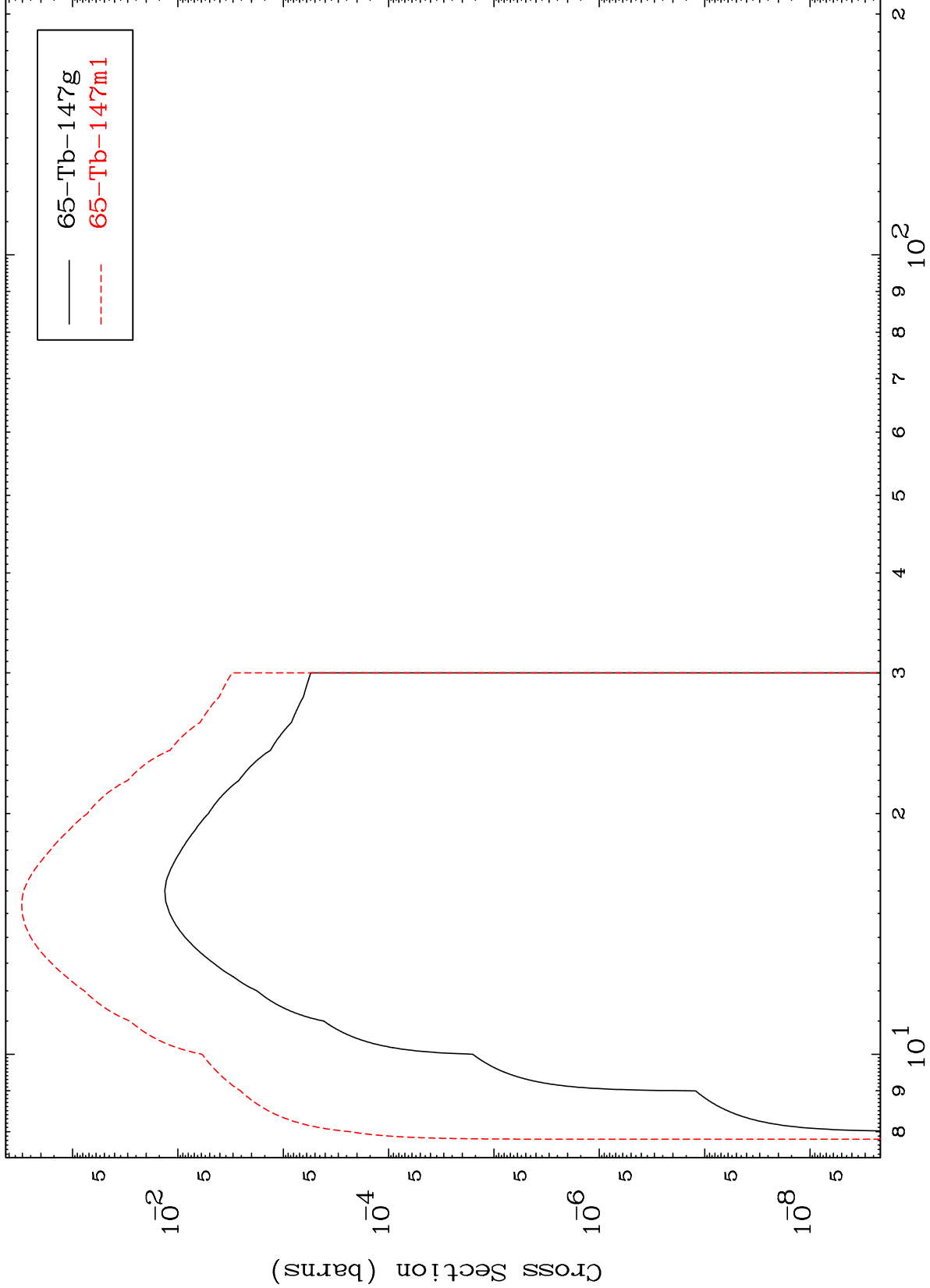
(γ, α) Levels
0 Kelvin Cross Sections



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65-Tb-148m

Inelastic
Radionuclide Production Cross Section



65-Tb-148m

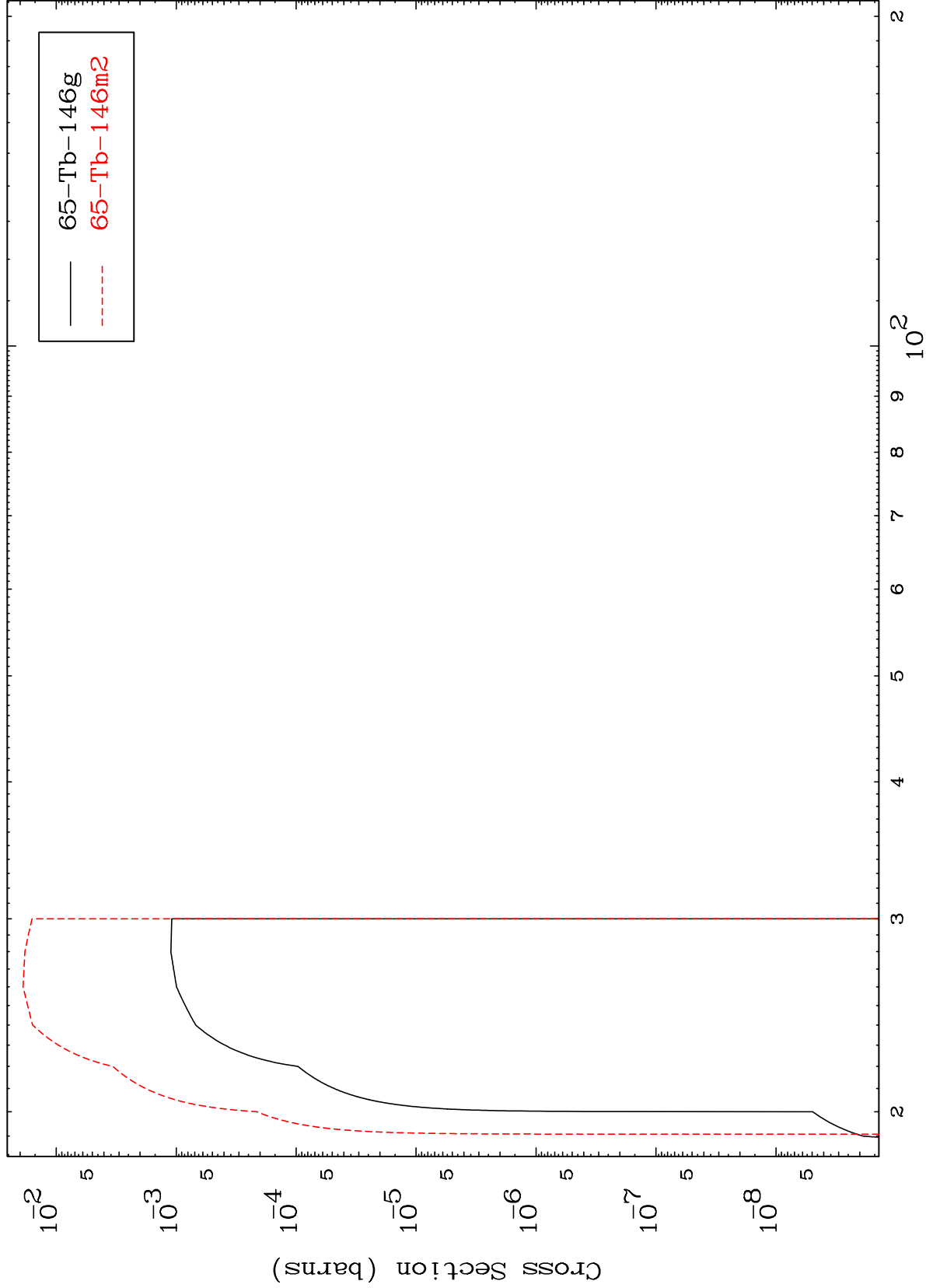
Incident Energy (MeV)

12

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65-Tb-148m

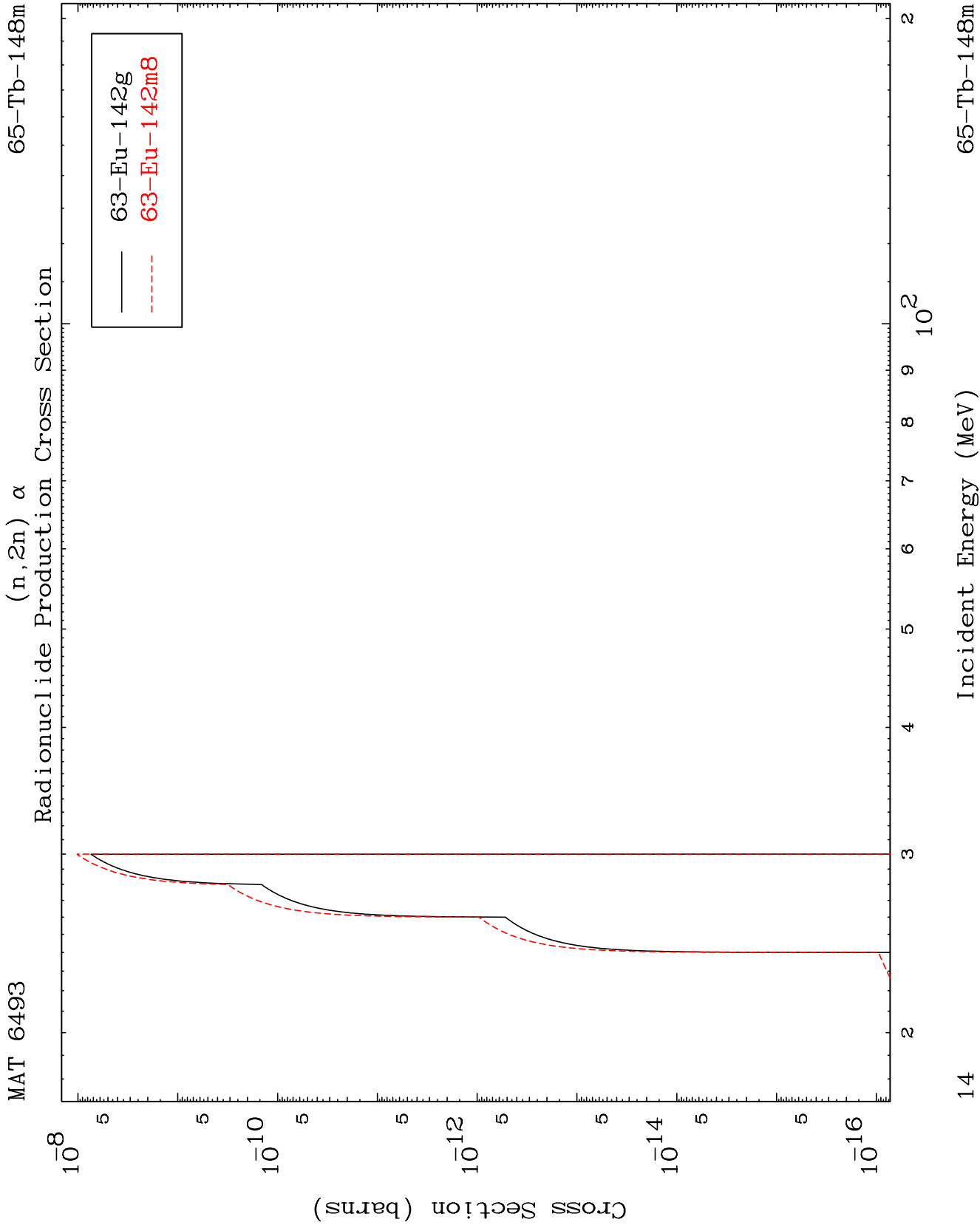
(n,2n)
Radionuclide Production Cross Section

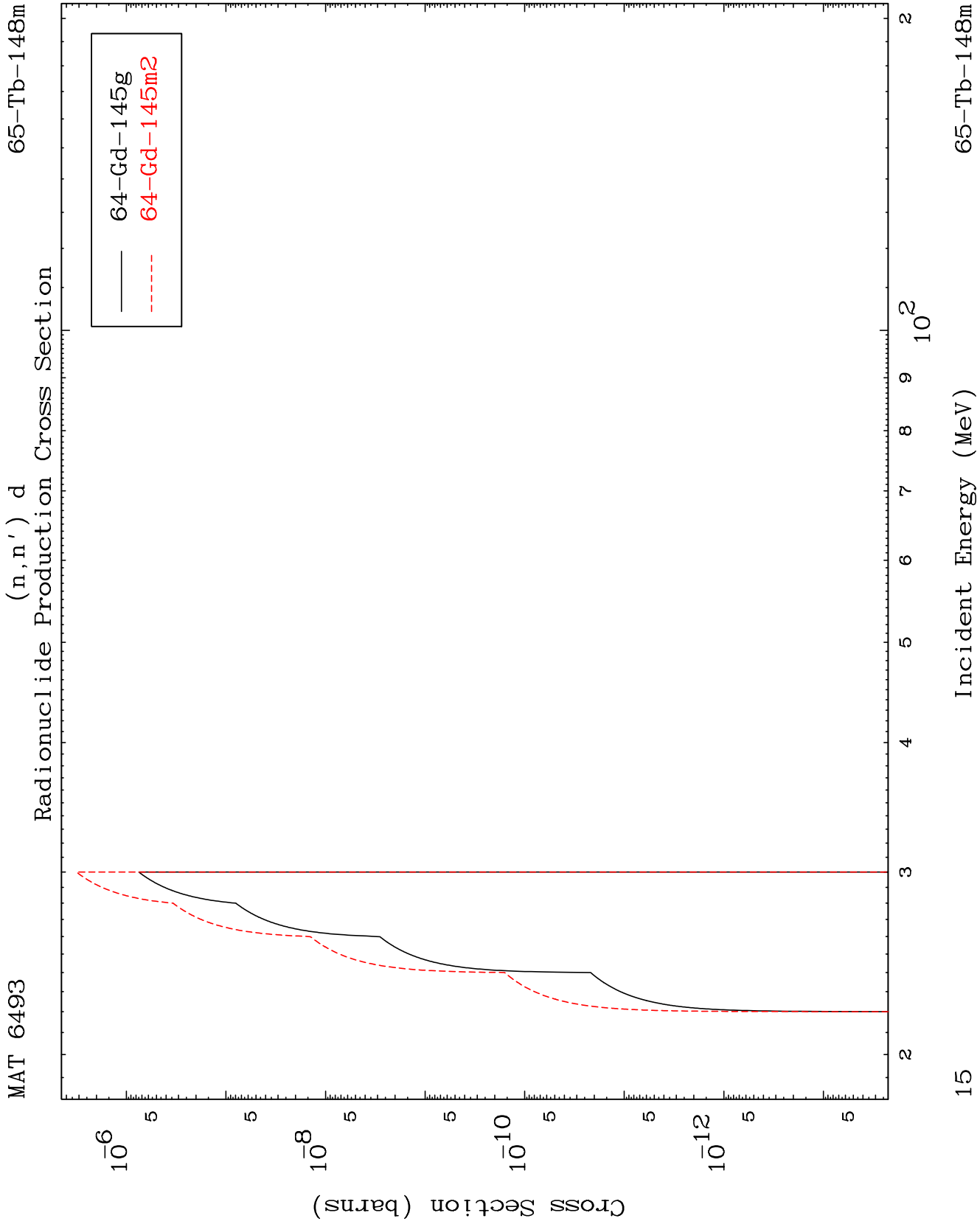


65-Tb-148m

Incident Energy (MeV)

13

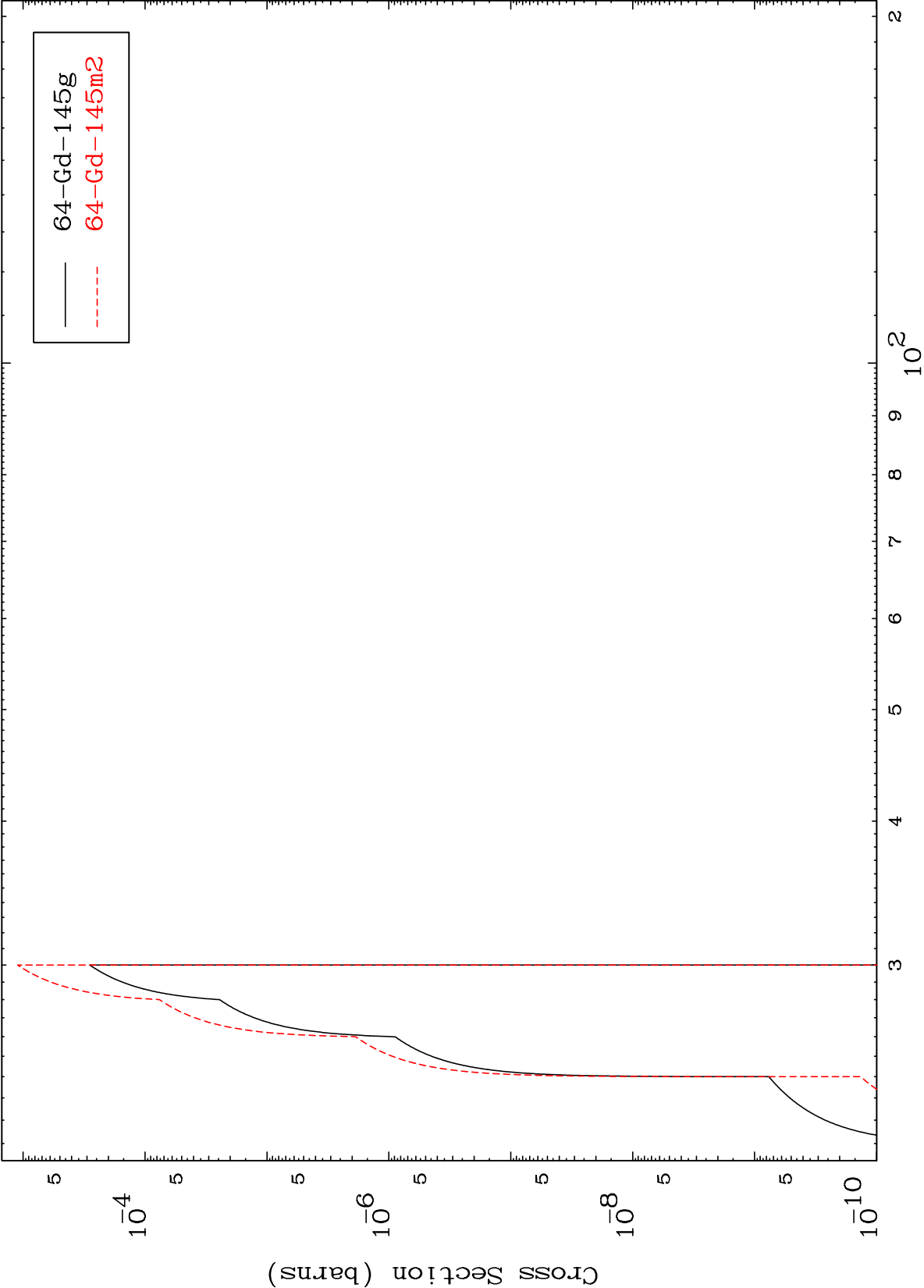




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65-Tb-148m

(n,2n) p
Radionuclide Production Cross Section



65-Tb-148m

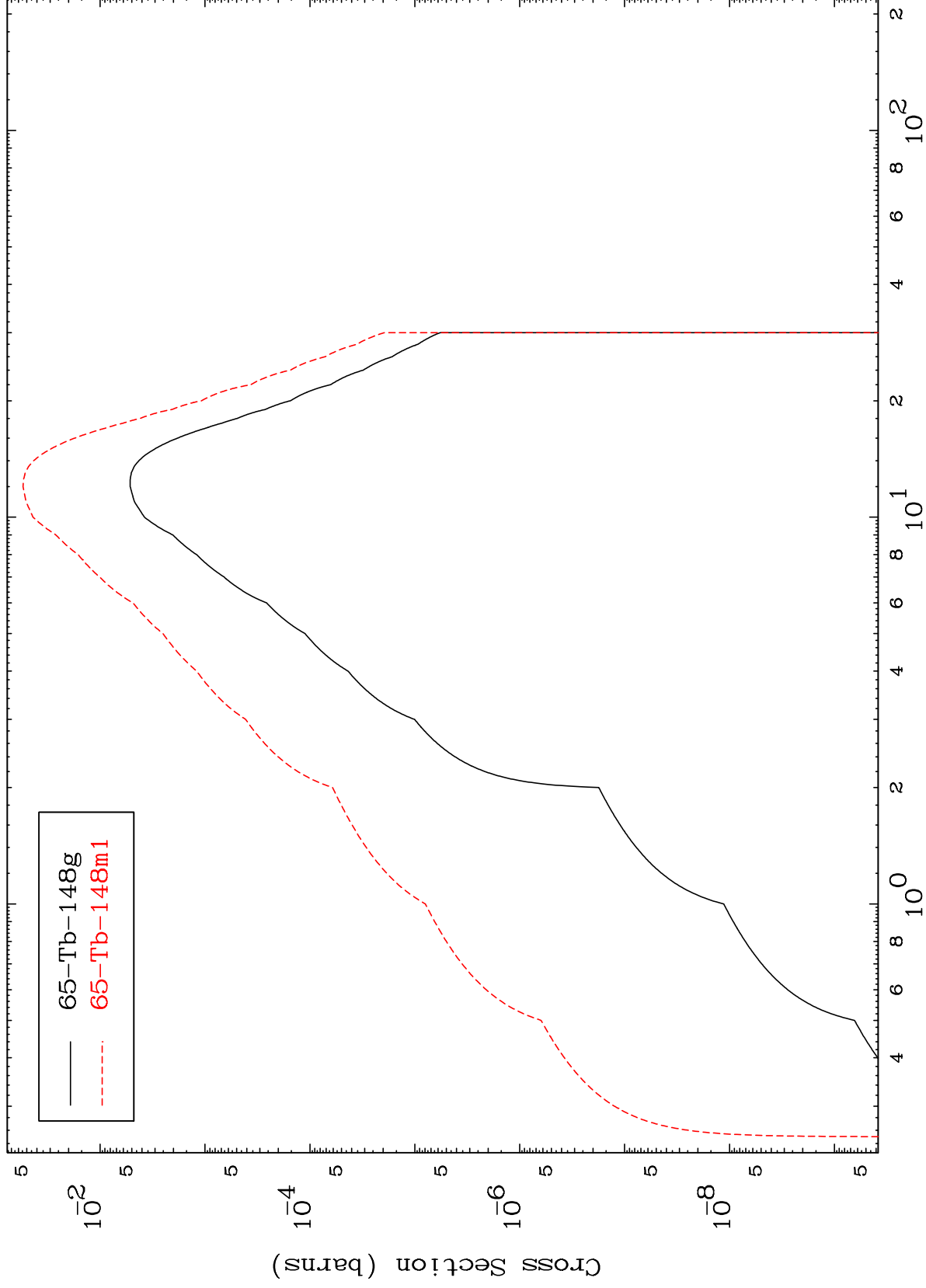
Incident Energy (MeV)

16

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65-Tb-148m

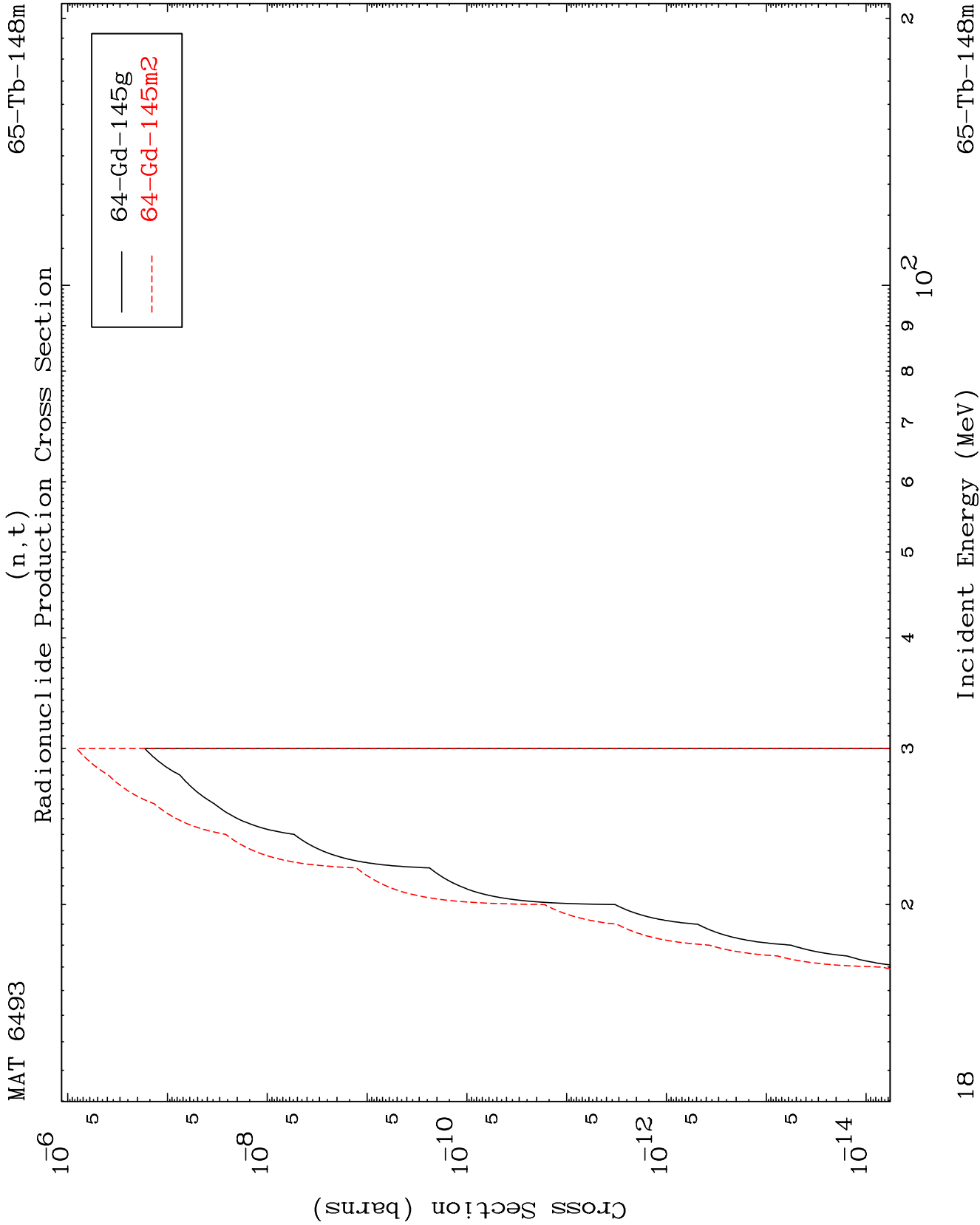
Radionuclide Production Cross Section
(n, γ)

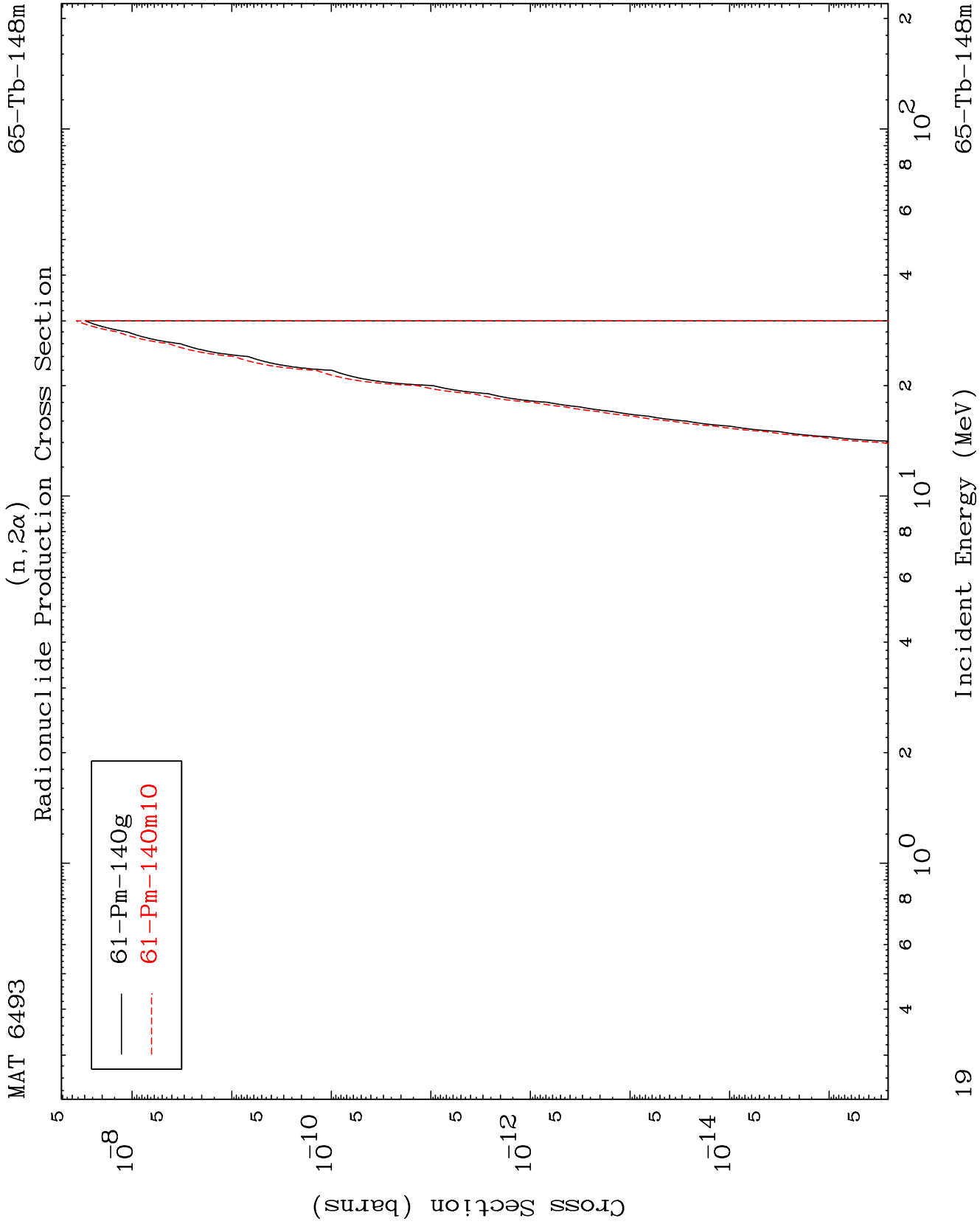


65-Tb-148m

Incident Energy (MeV)

17



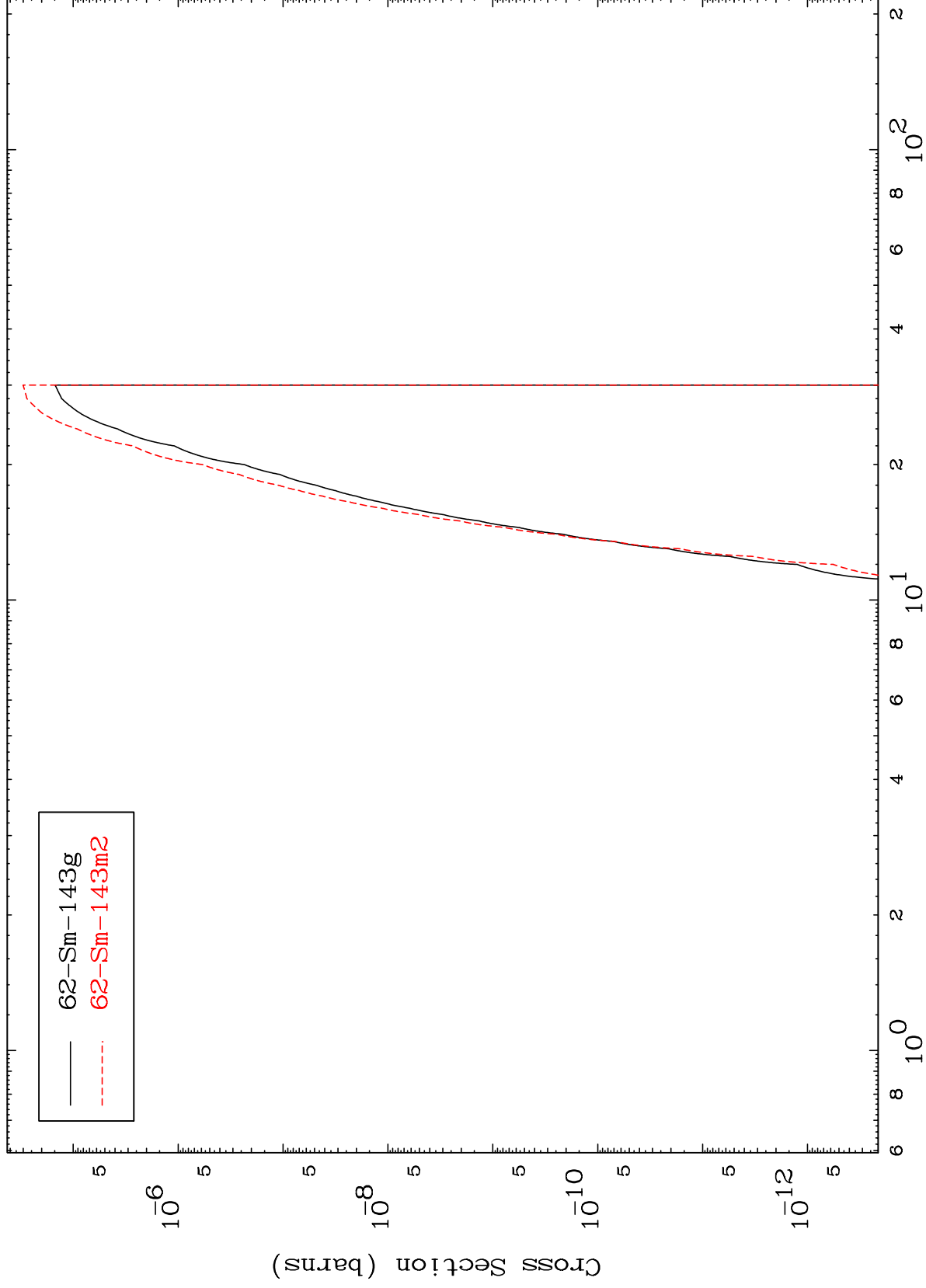


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(n,p) α

65-Tb-148m

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-148m

20