

Program EVALPLOT
(Version 2021-1)

by

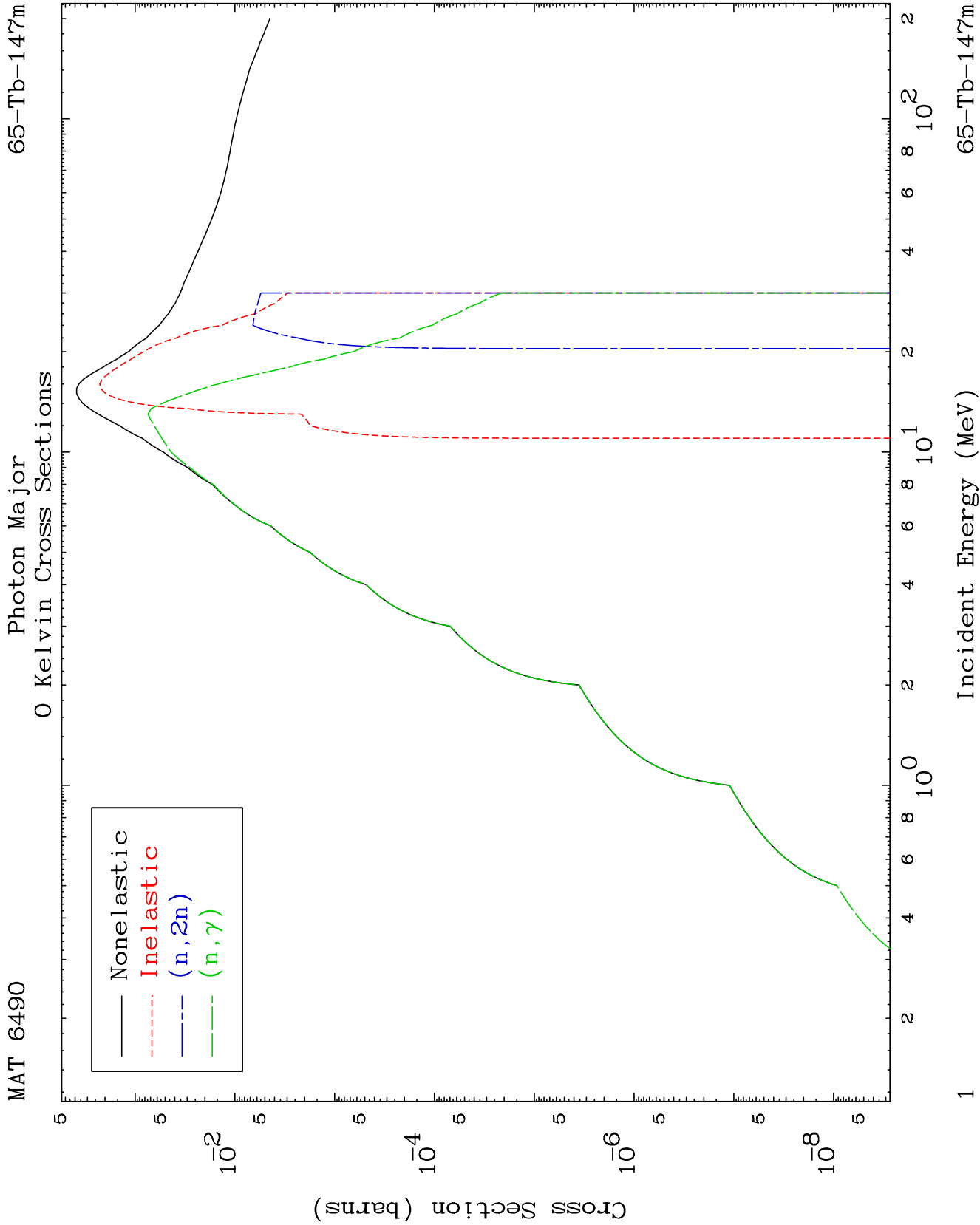
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

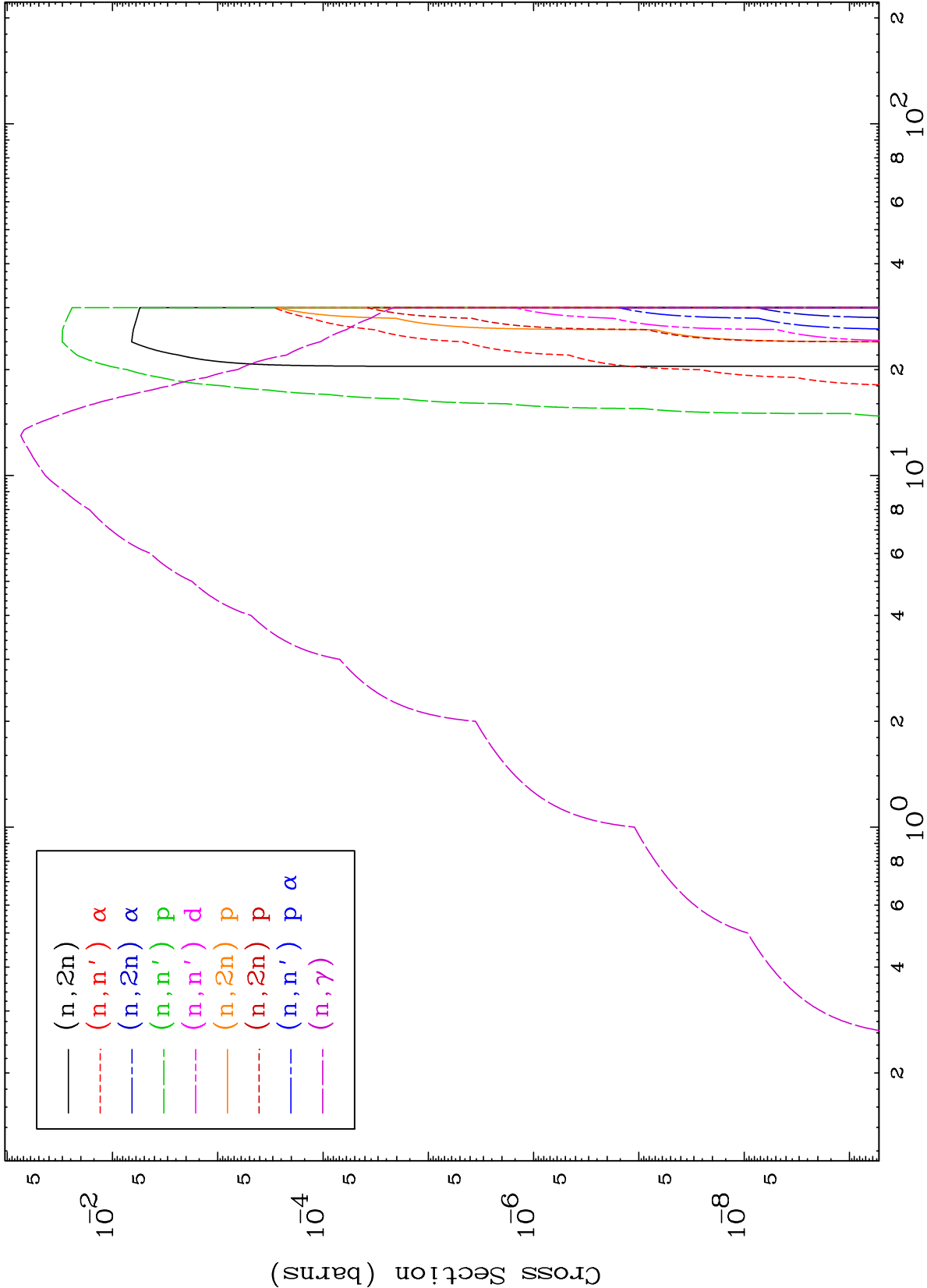
Press Mouse Button to Start



MAT 6490

Photon Neutron Absorption
0 Kelvin Cross Sections

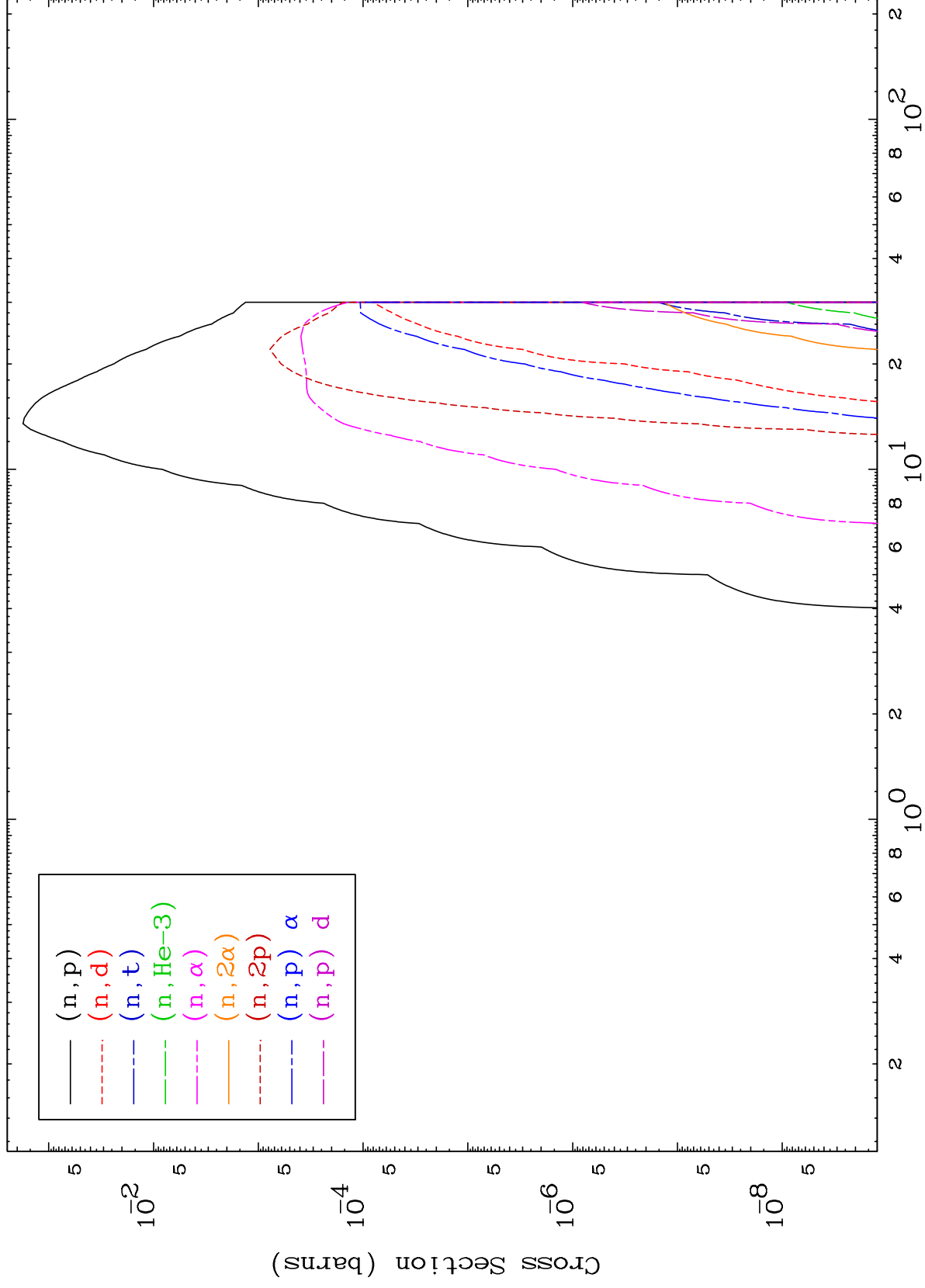
65-Tb-147m



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Photon Neutron Absorption
0 Kelvin Cross Sections

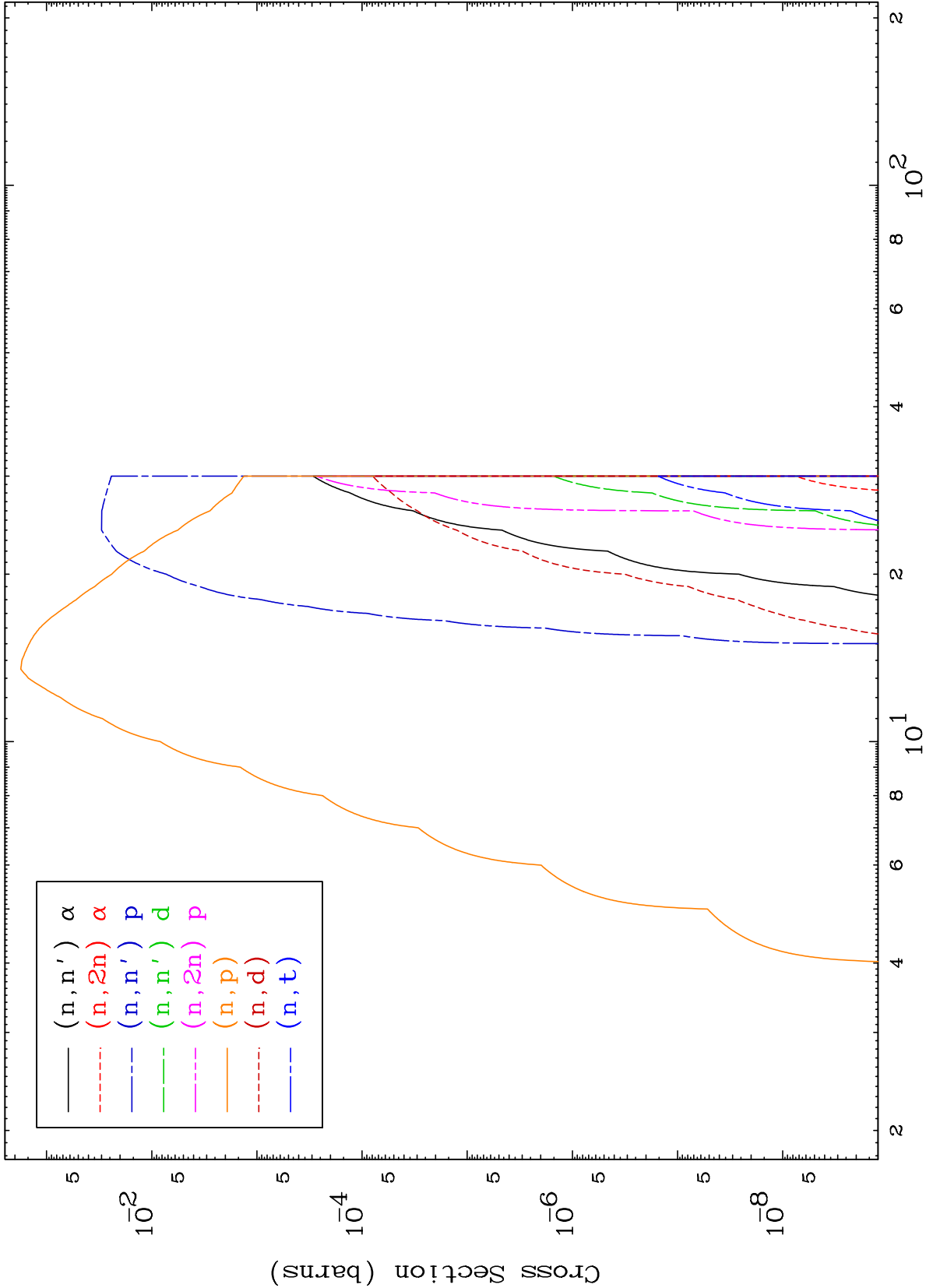
65-Tb-147m



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Photon Charged Particle
0 Kelvin Cross Sections

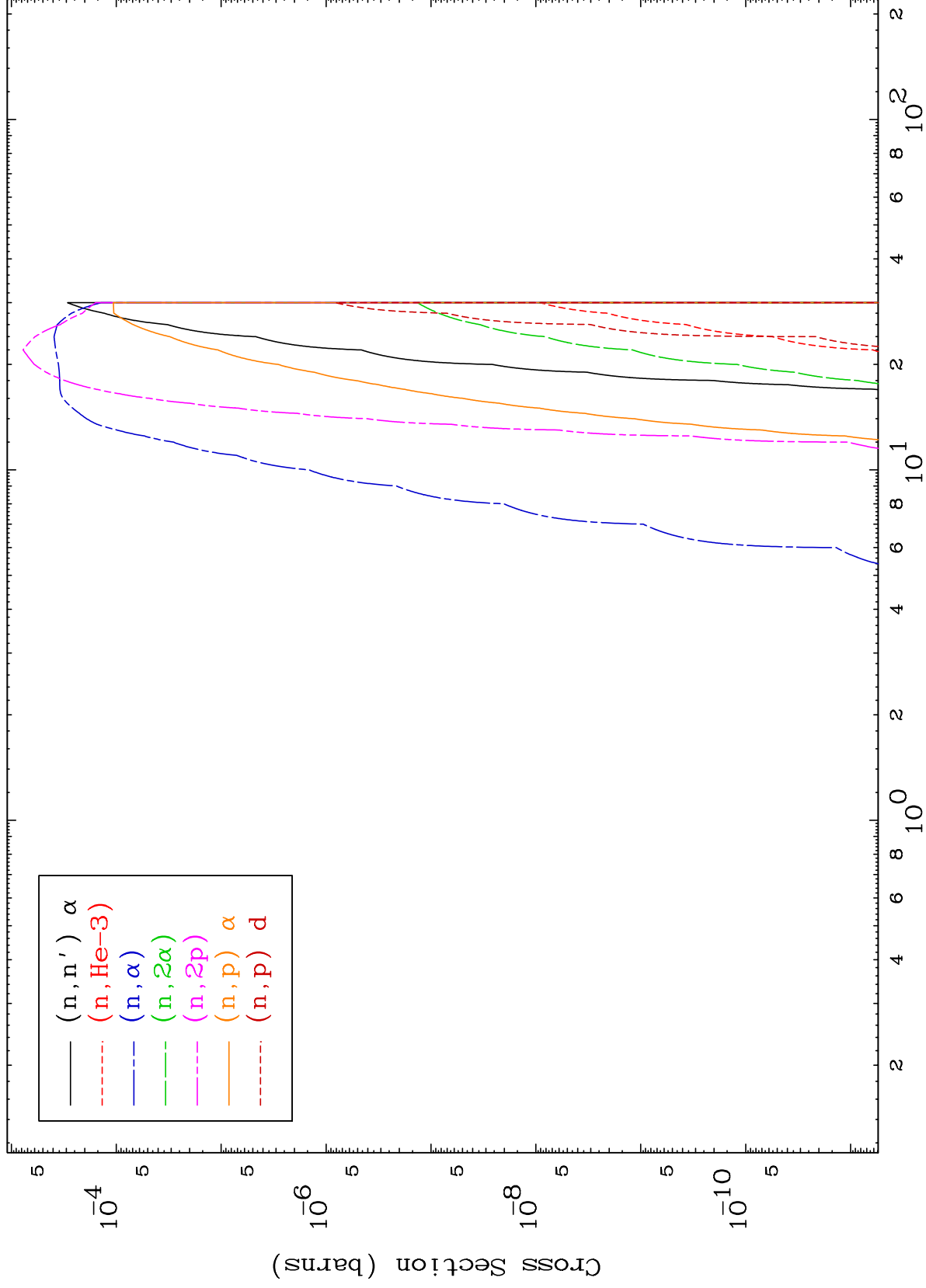
65-Tb-147m



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Photon Charged Particle
0 Kelvin Cross Sections

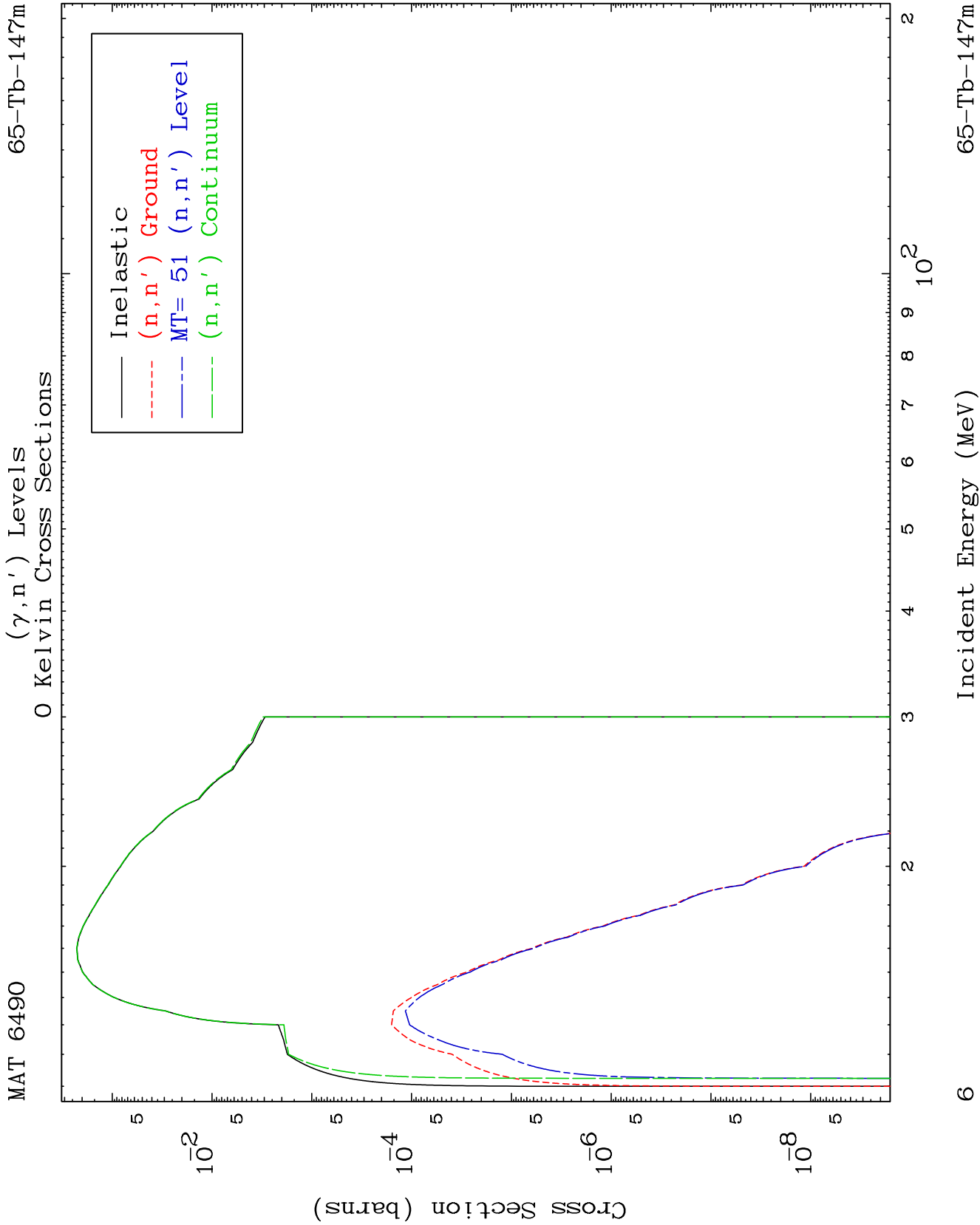
65-Tb-147m



Incident Energy (MeV)

65-Tb-147m

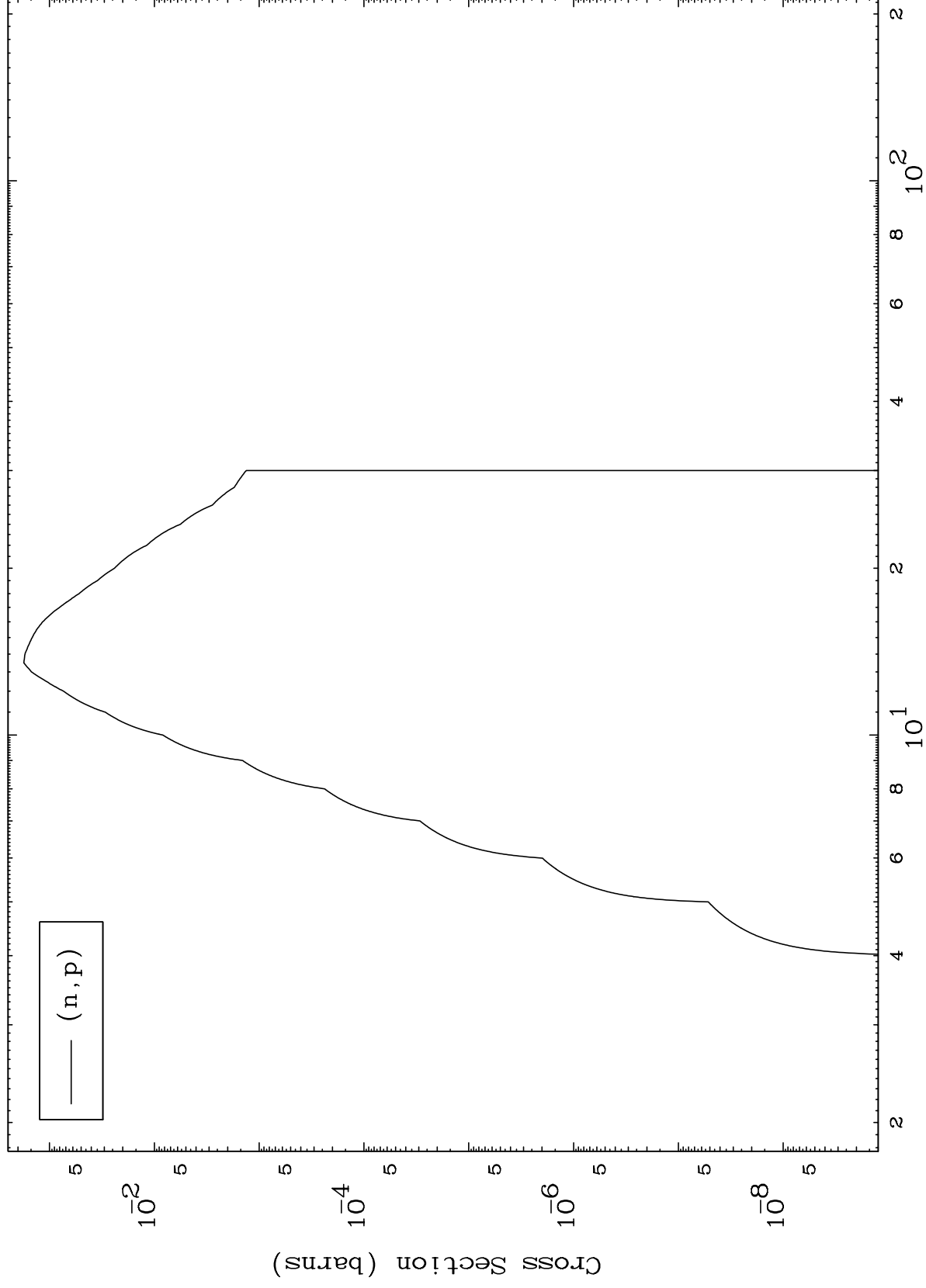
5



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(γ, p) Levels
0 Kelvin Cross Sections

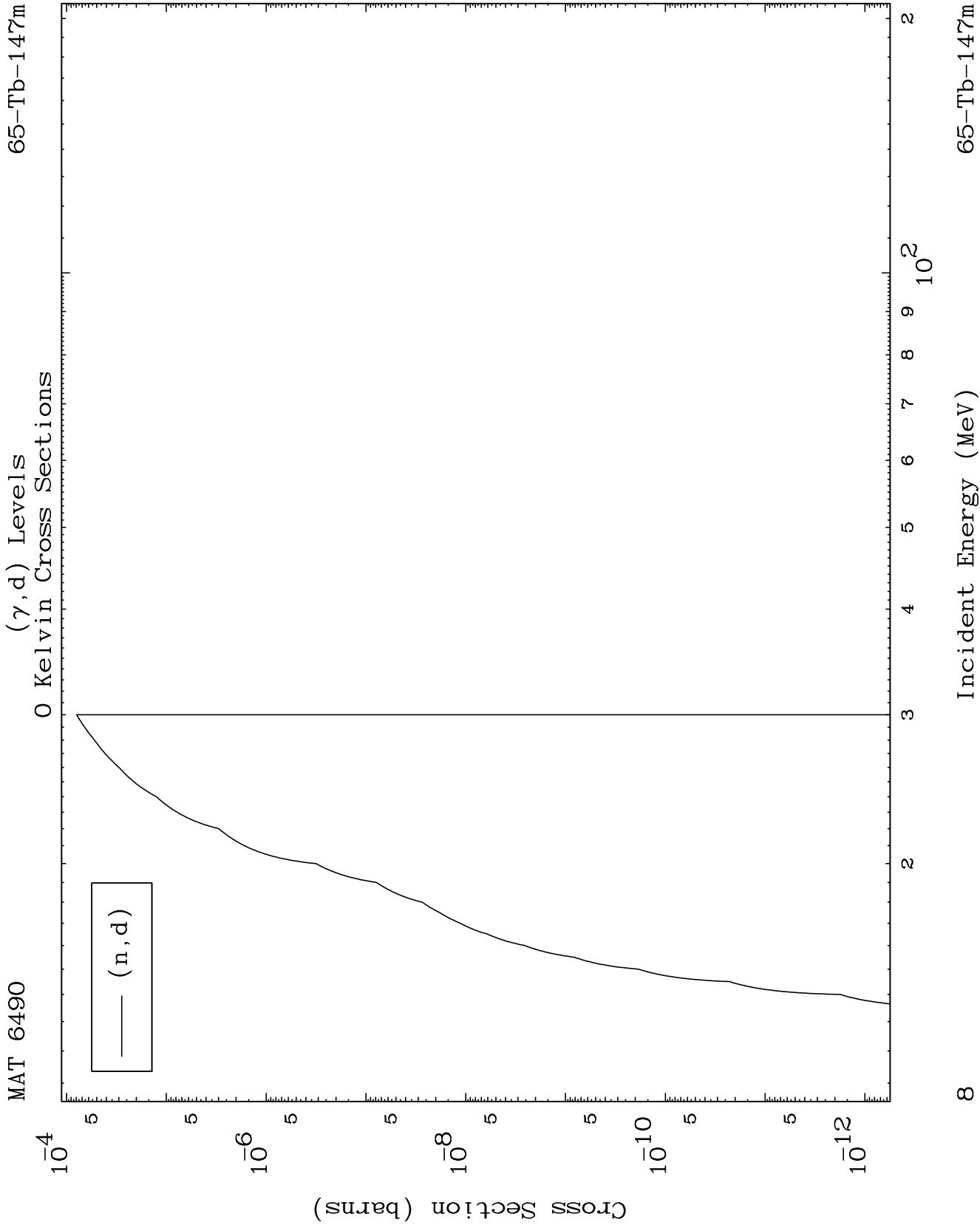
65-Tb-147m

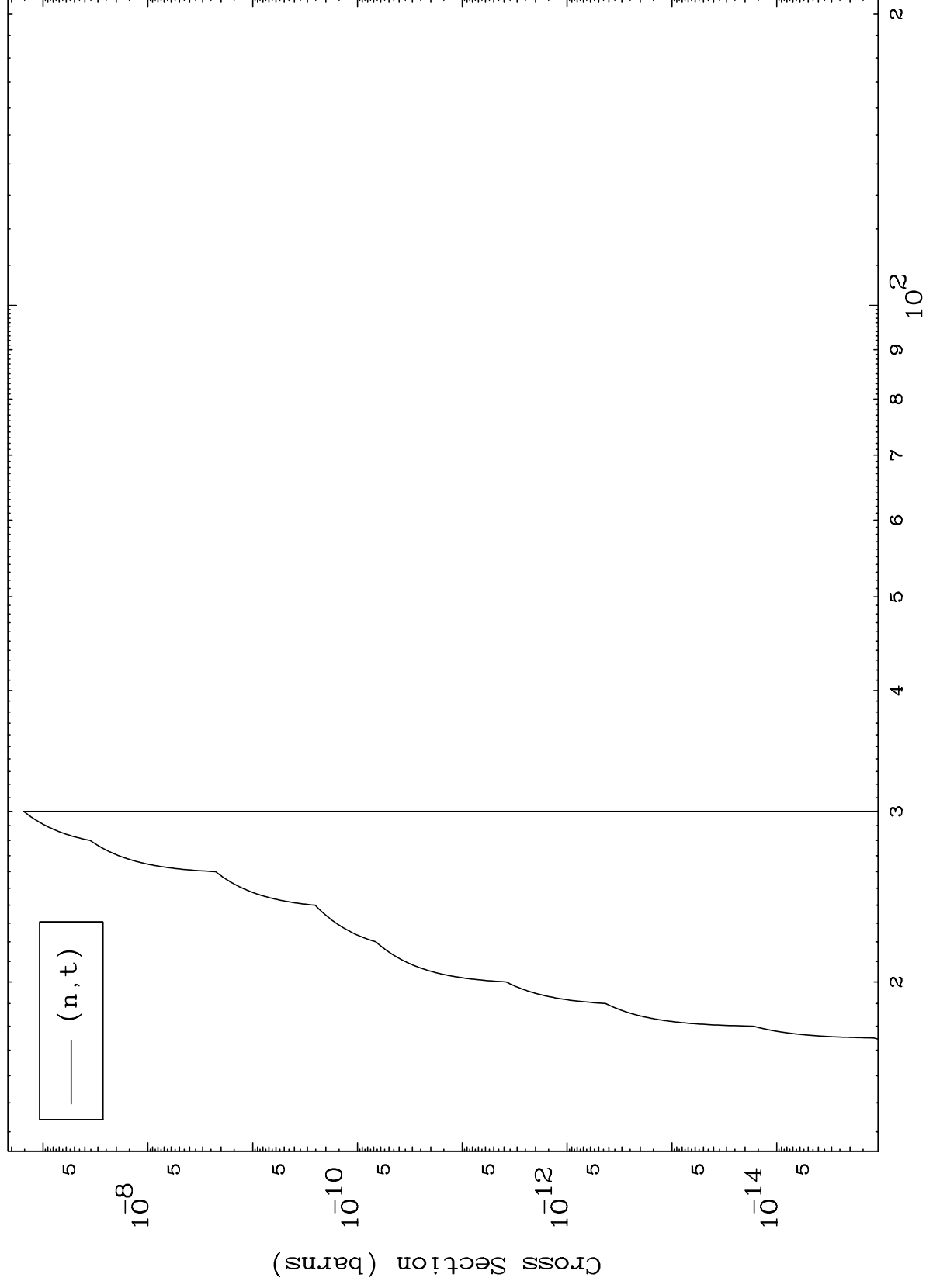


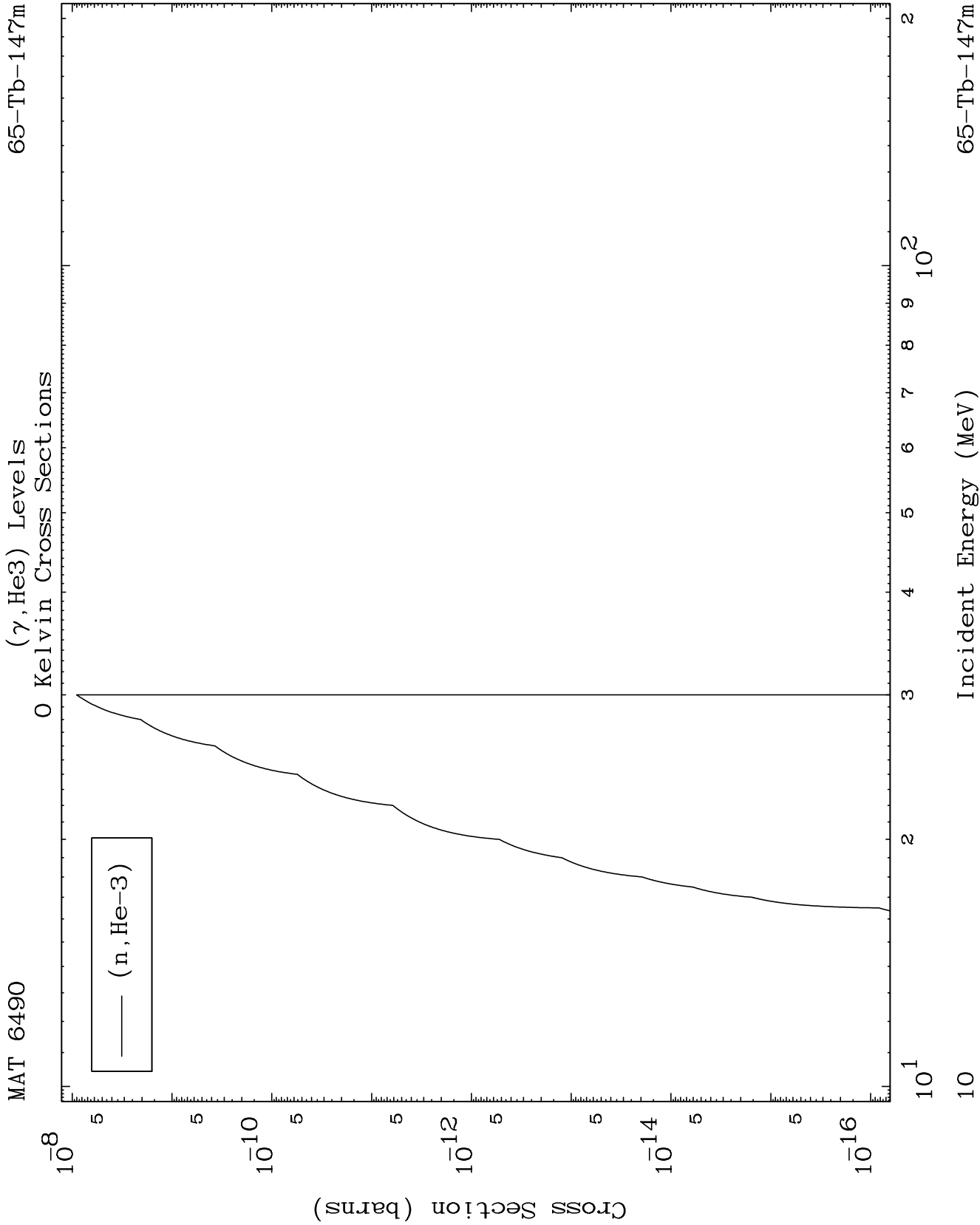
7

Incident Energy (MeV)

65-Tb-147m



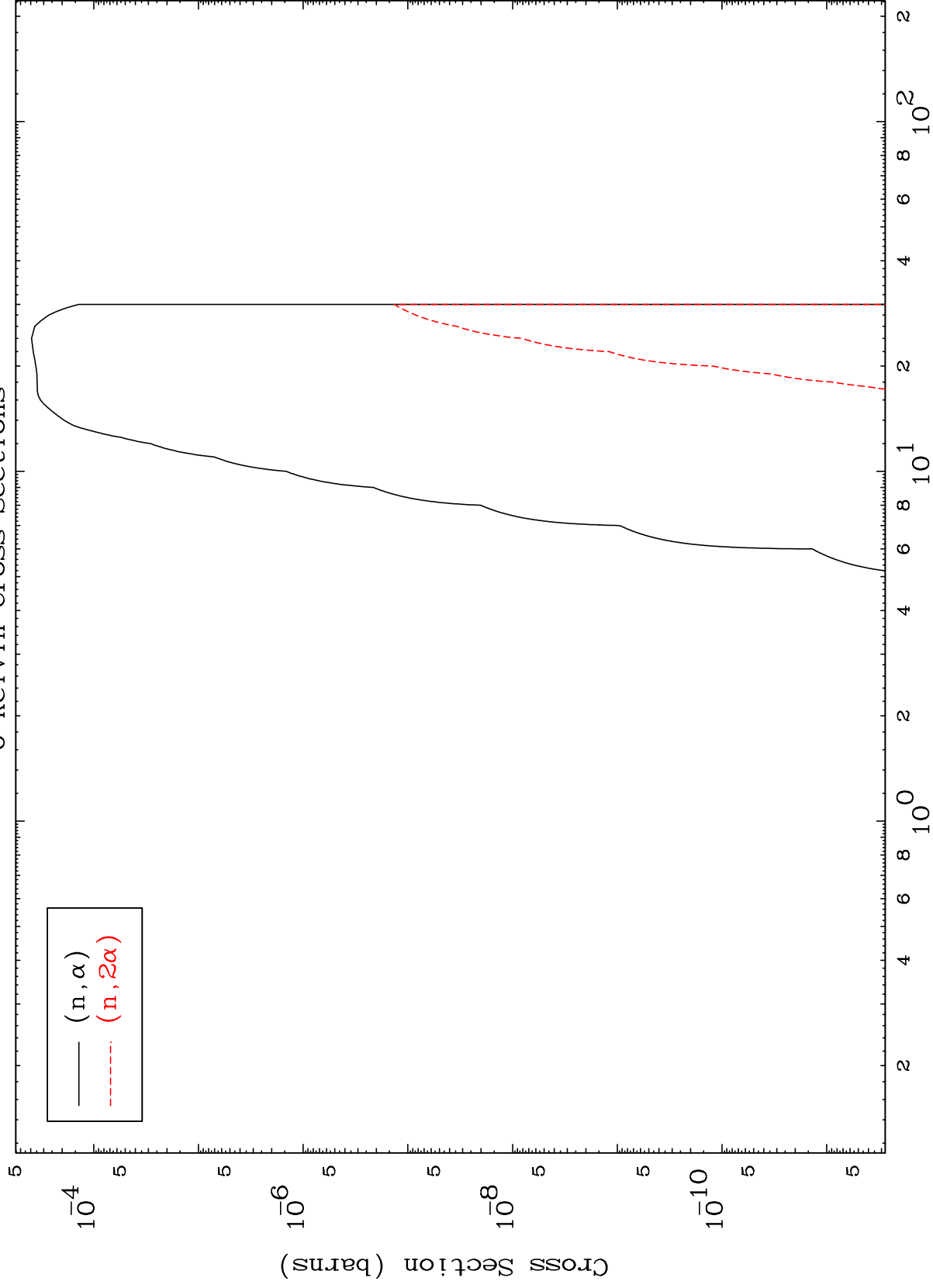


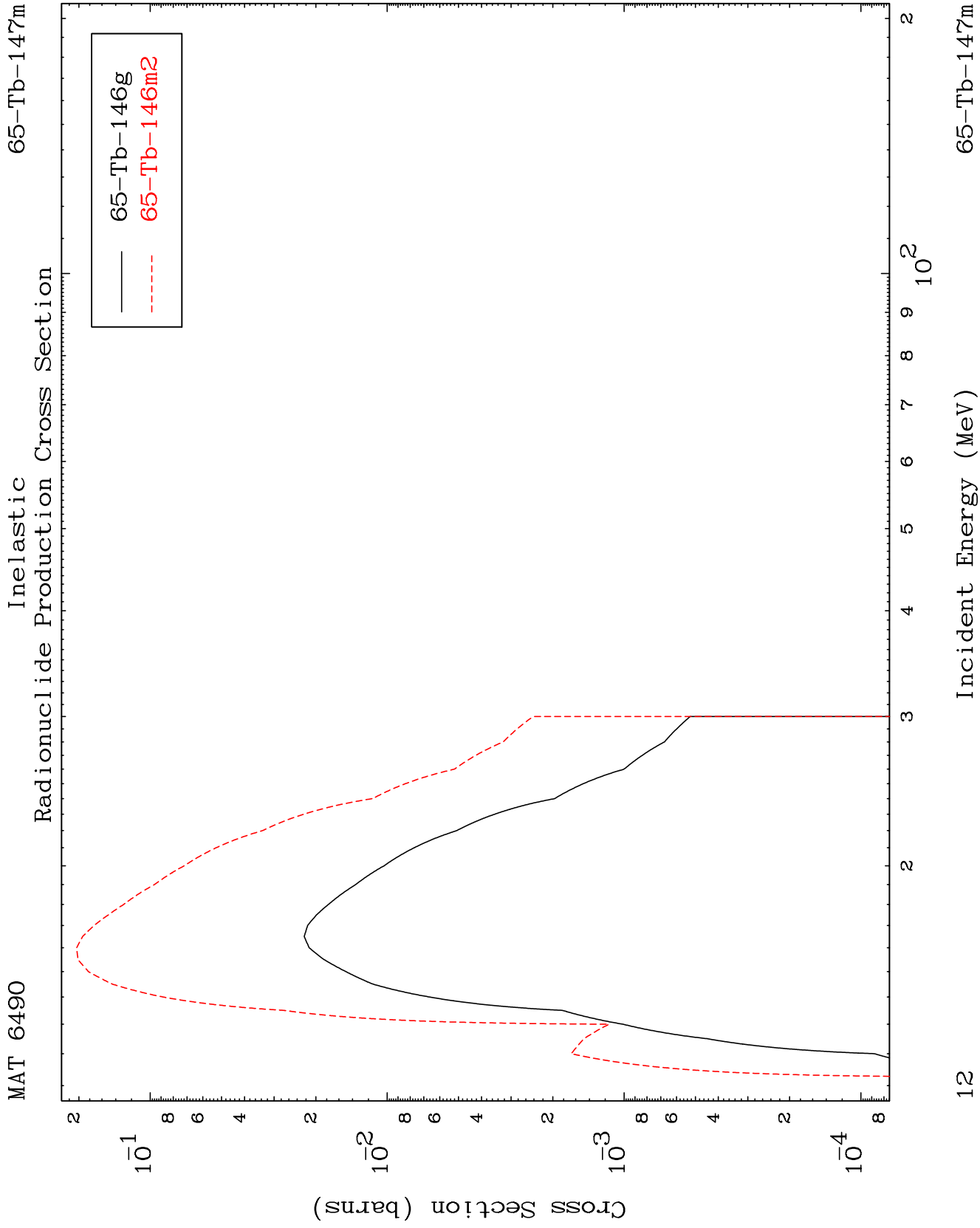


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65-Tb-147m

(γ, α) Levels
0 Kelvin Cross Sections

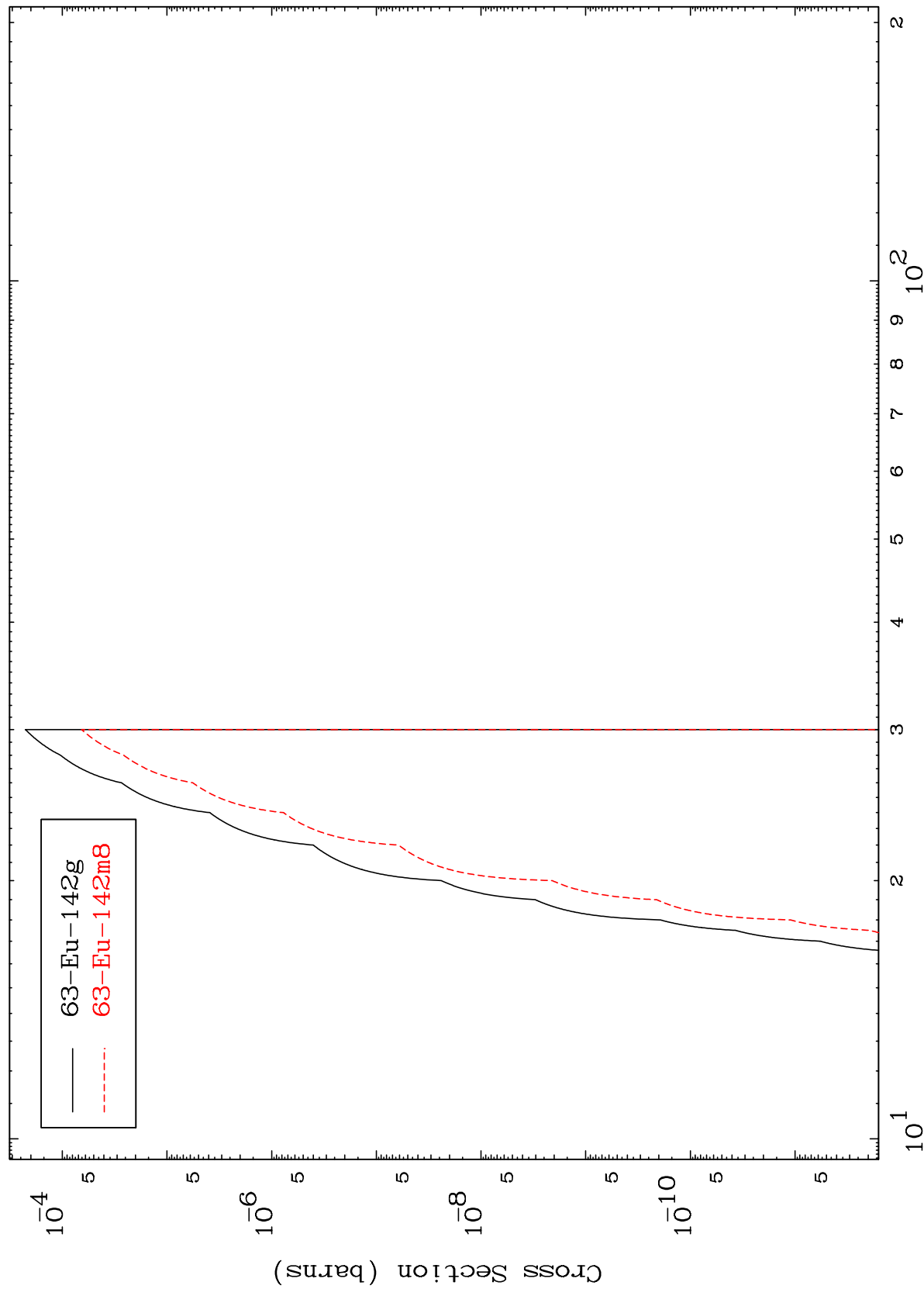




MAT 6490

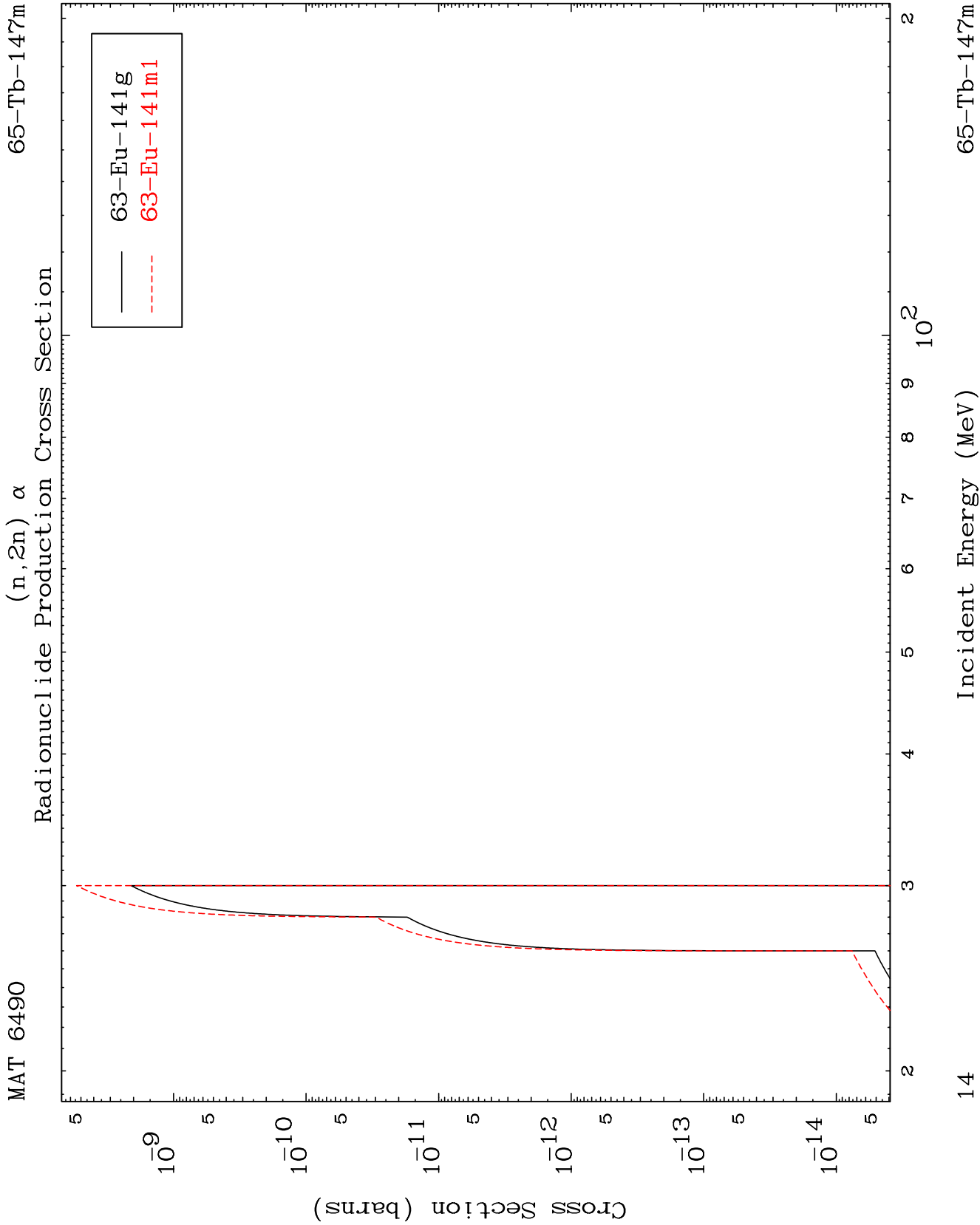
65-Tb-147m

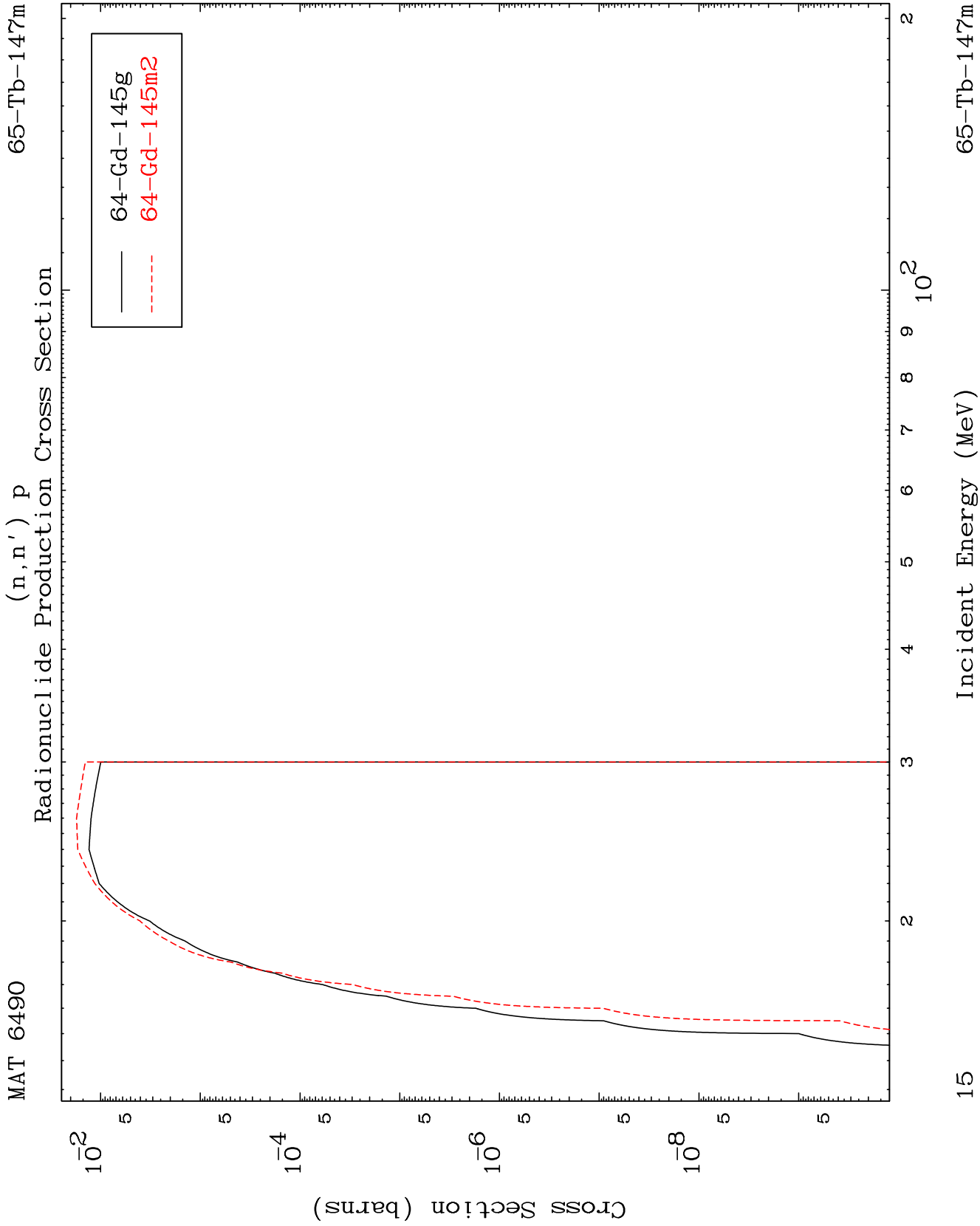
$(n,n') \alpha$
Radionuclide Production Cross Section



65-Tb-147m

Incident Energy (MeV)

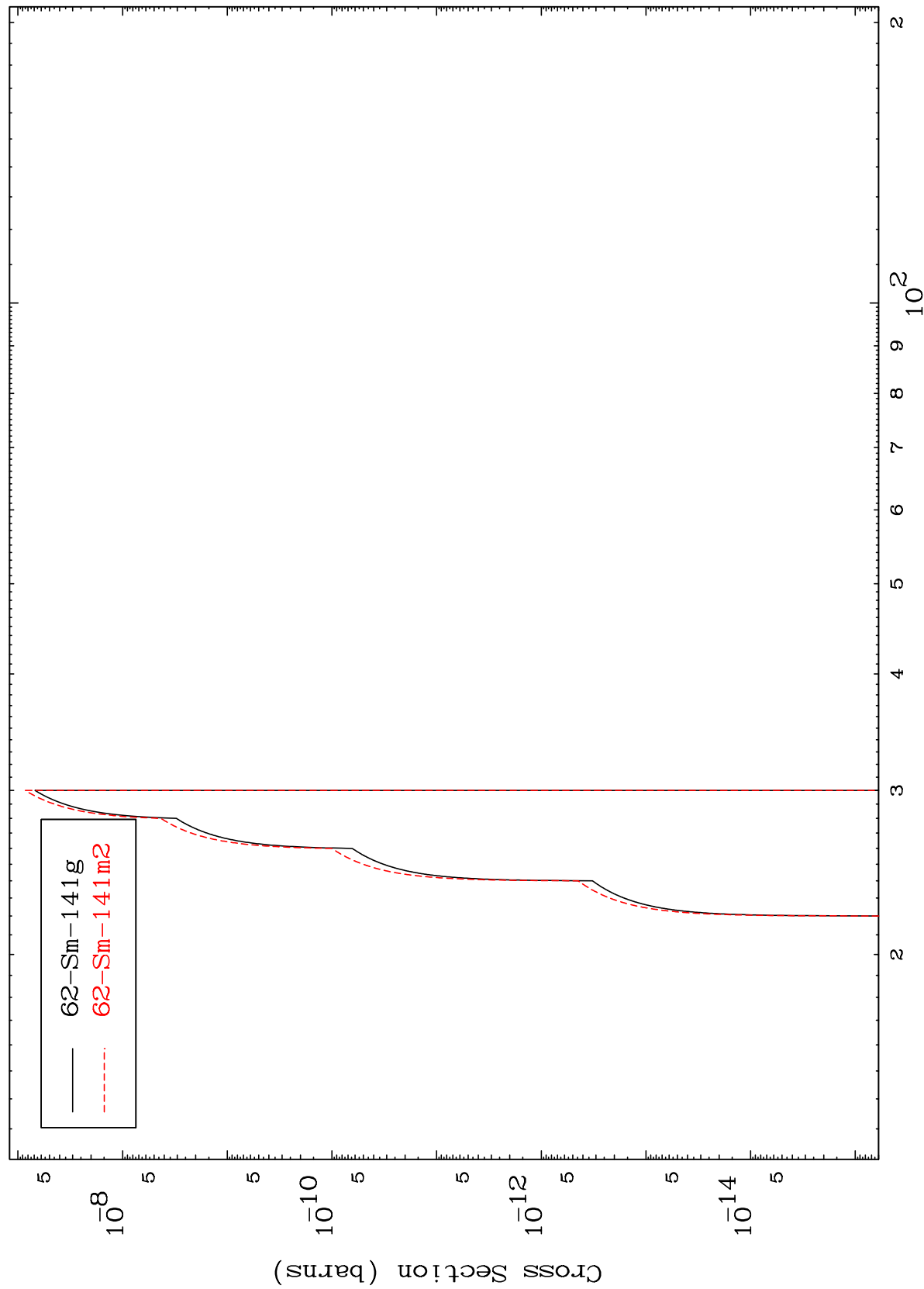




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65-Tb-147m

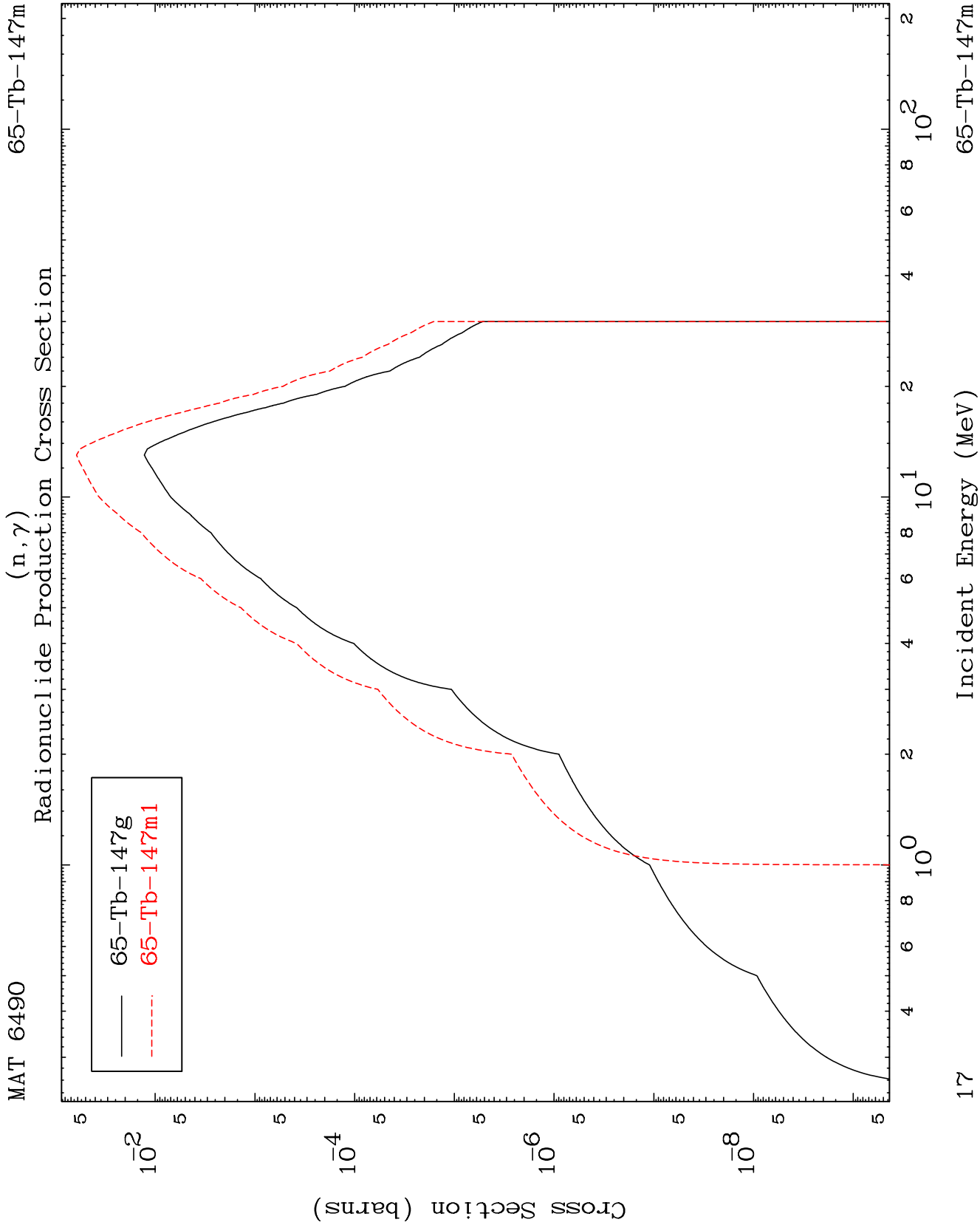
(n,n') p α
Radionuclide Production Cross Section

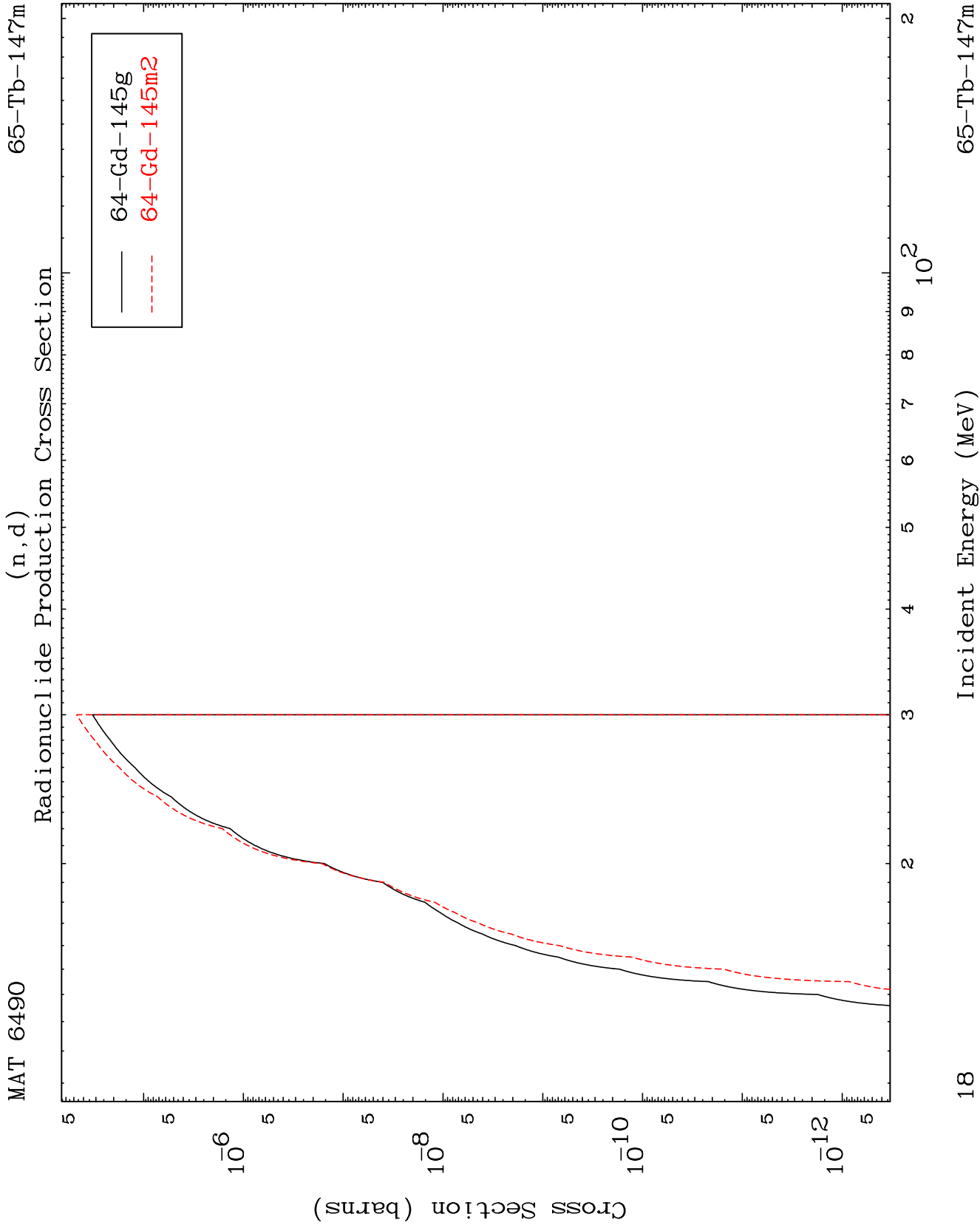


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Incident Energy (MeV)

65-Tb-147m



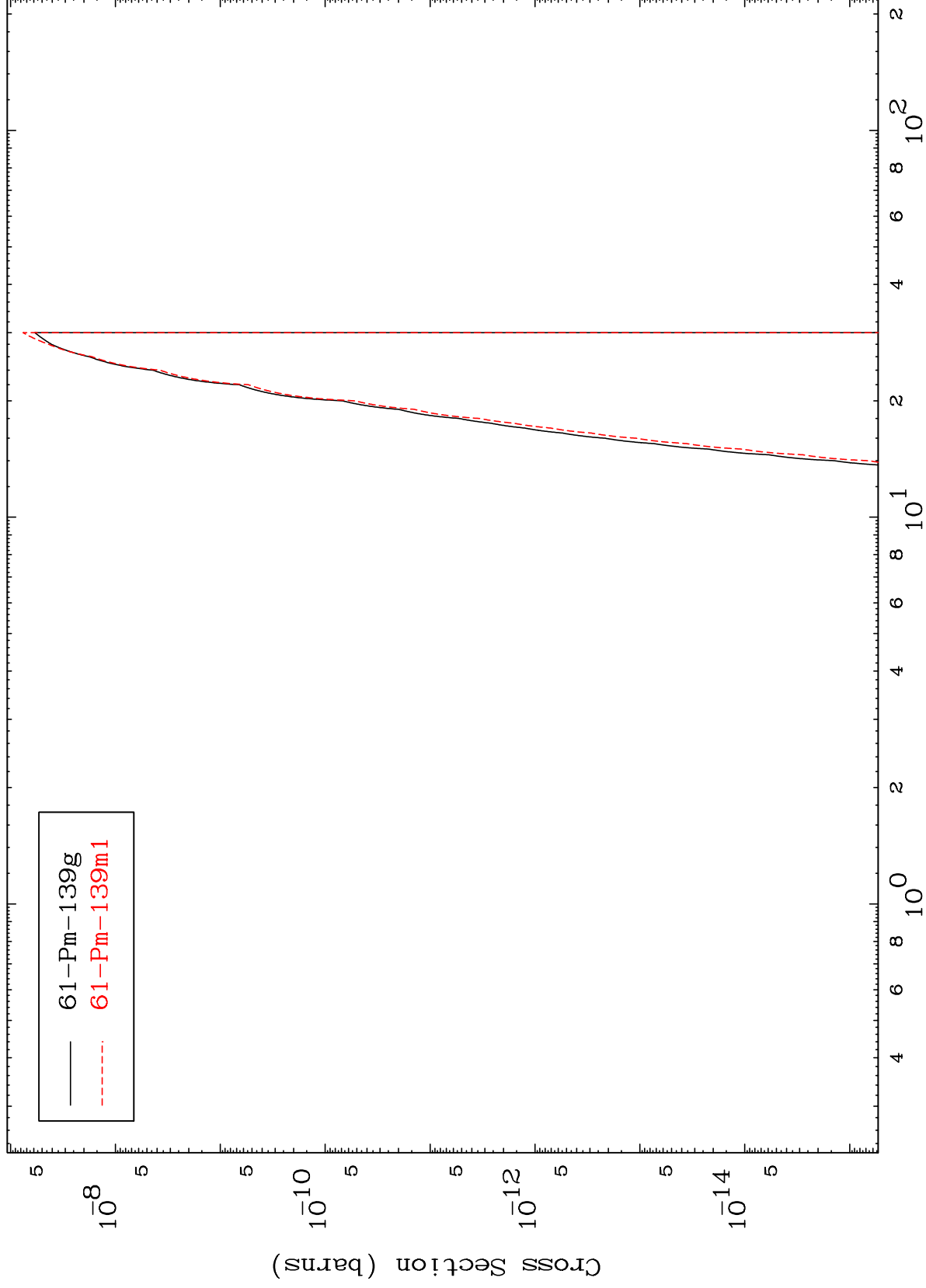


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(n,2 α)

65-Tb-147m

Radionuclide Production Cross Section



61-Pm-139g
61-Pm-139m1

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Incident Energy (MeV)

65-Tb-147m