

Program EVALPLOT
(Version 2021-1)

by

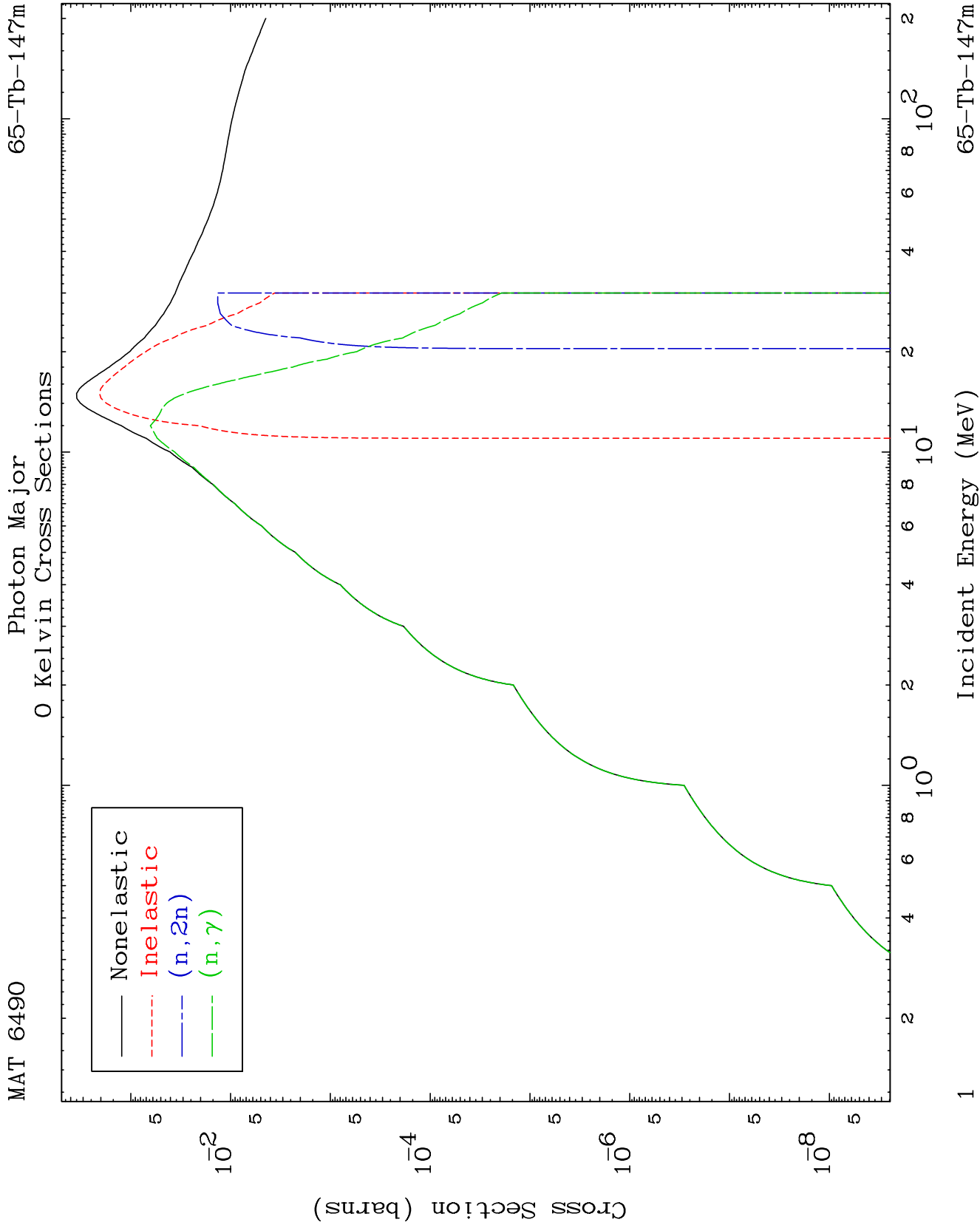
Dermott E. Cullen
(Present Contact Information)

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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

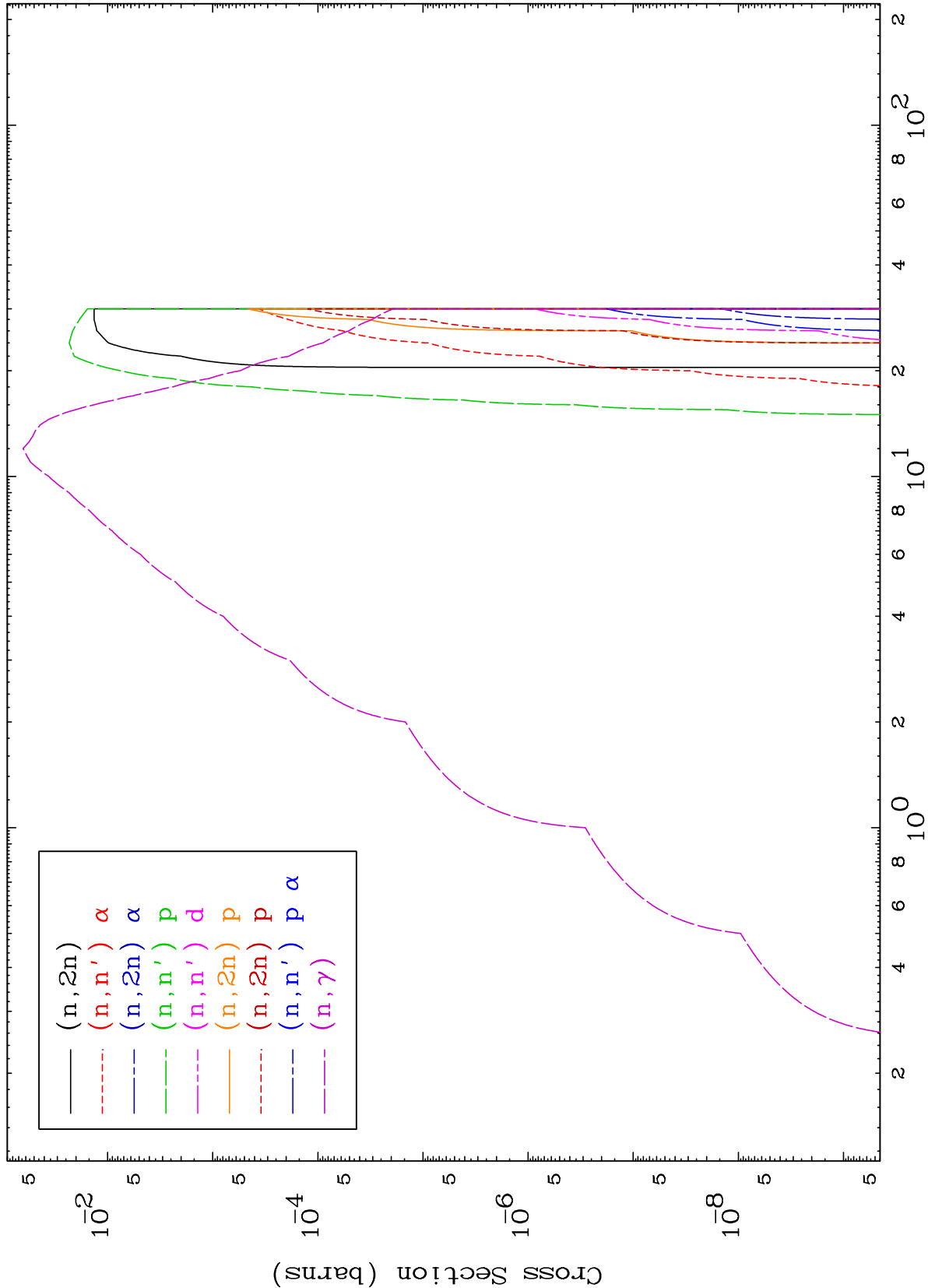
Press Mouse Button to Start



MAT 6490

Photon Neutron Absorption
0 Kelvin Cross Sections

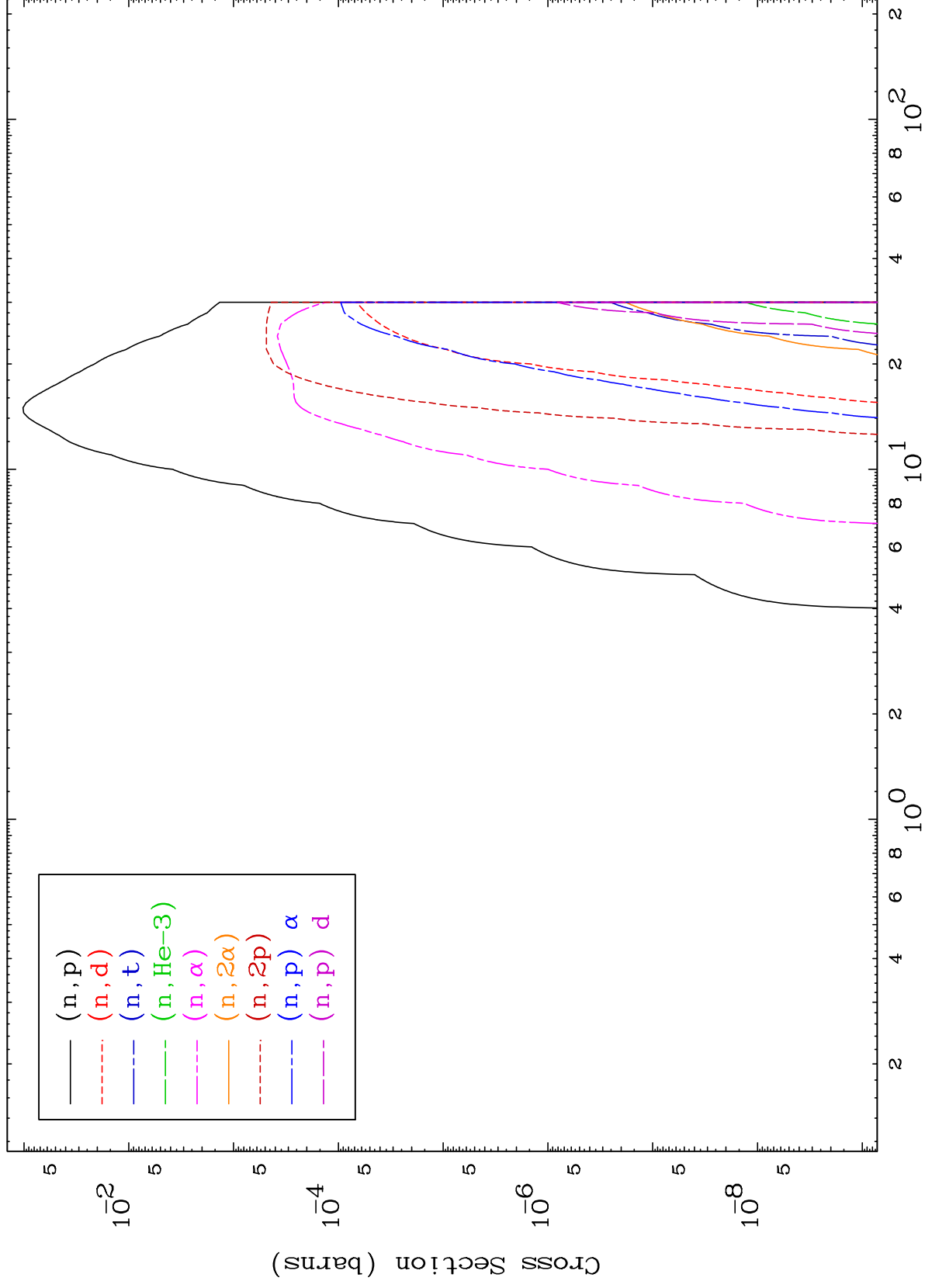
65-Tb-147m



MAT 6490

Photon Neutron Absorption
0 Kelvin Cross Sections

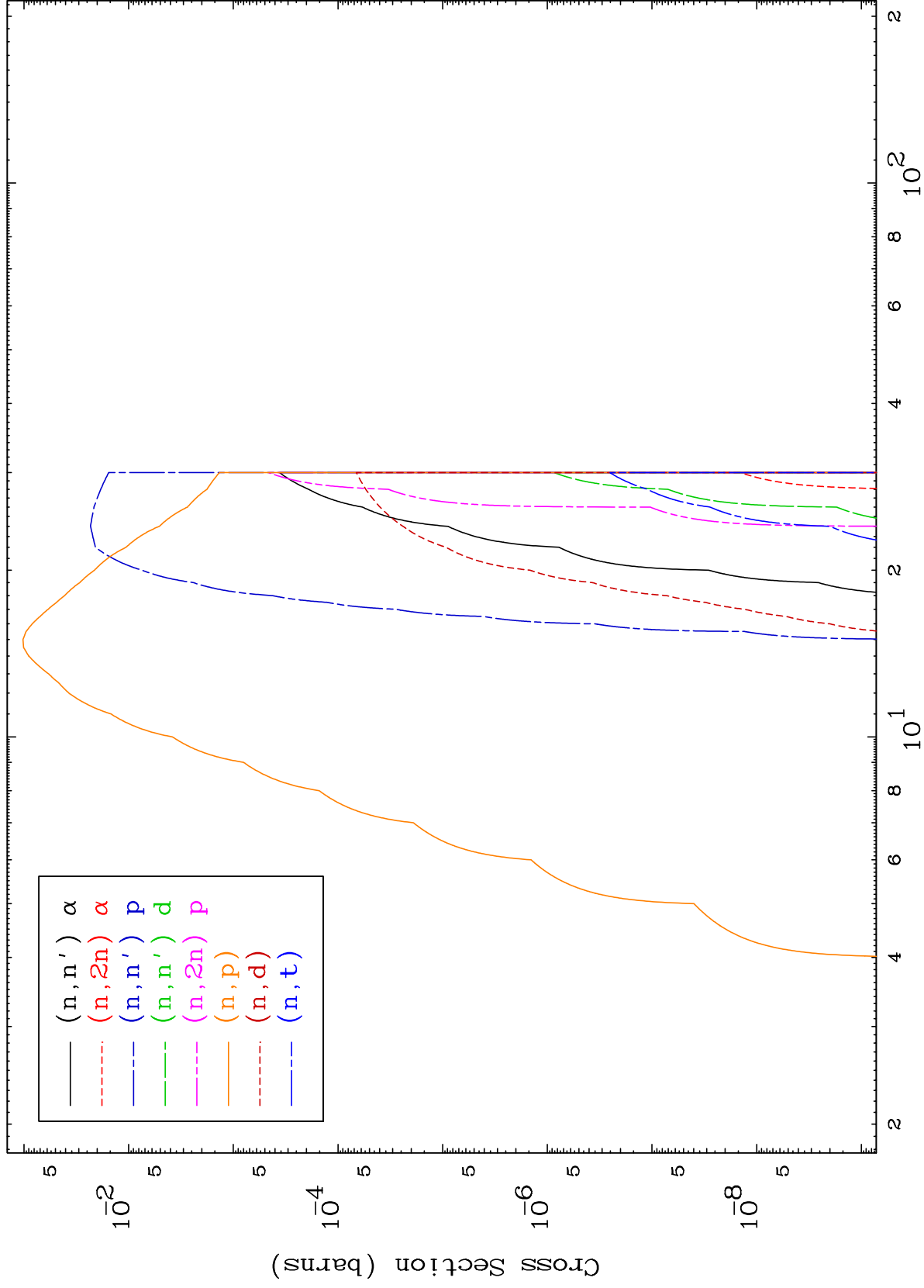
65-Tb-147m



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Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-147m



4

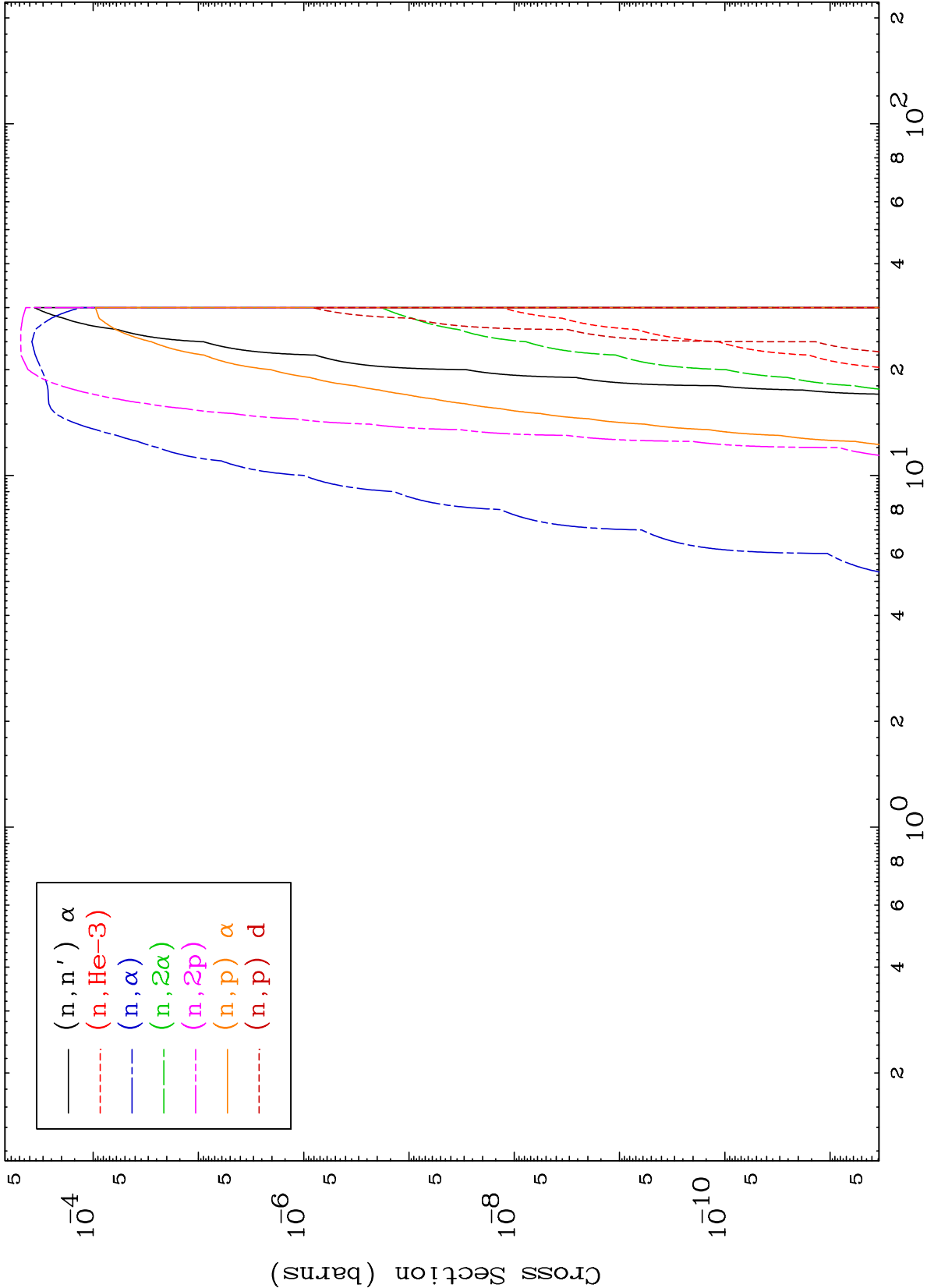
Incident Energy (MeV)

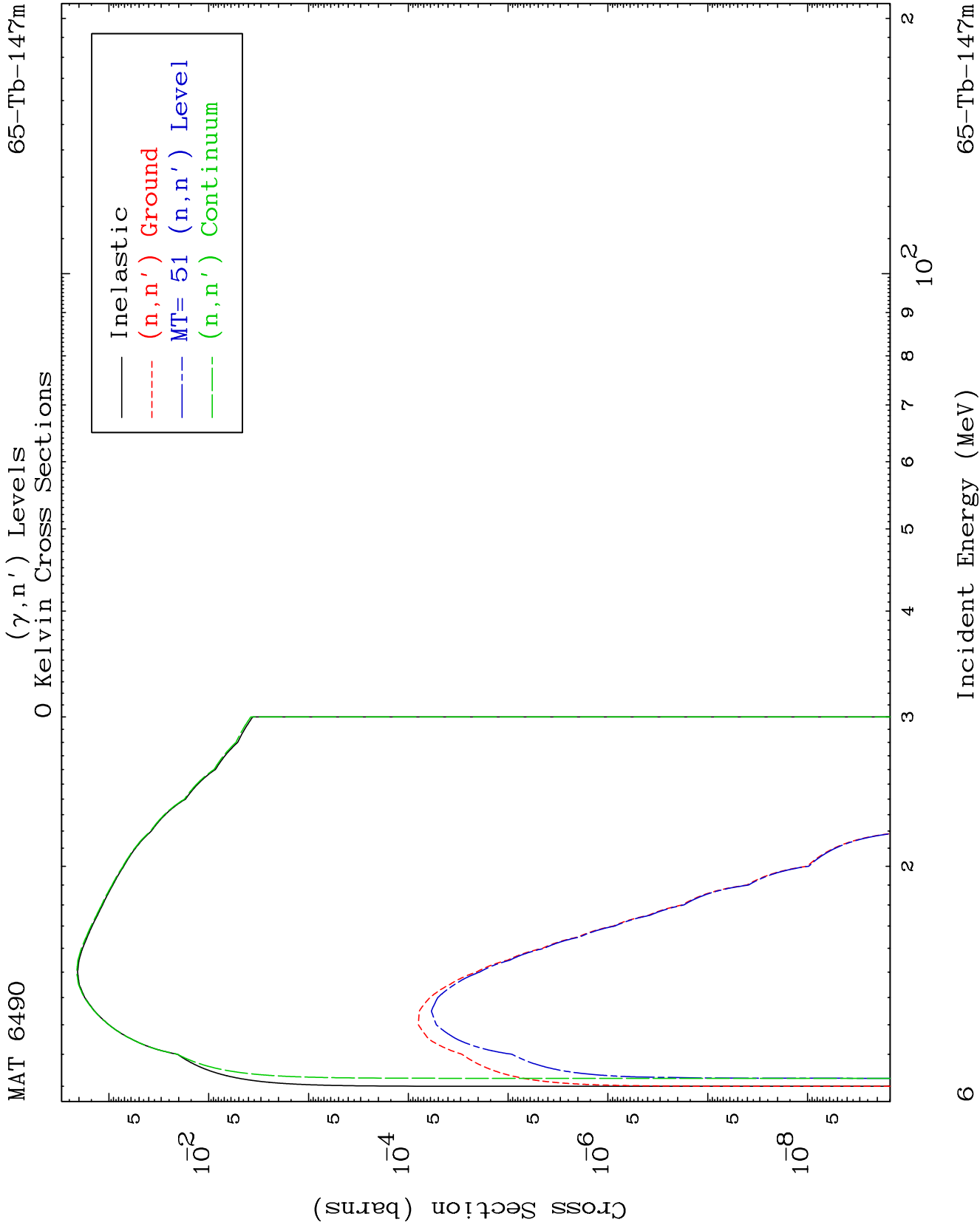
65-Tb-147m

MAT 6490

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-147m

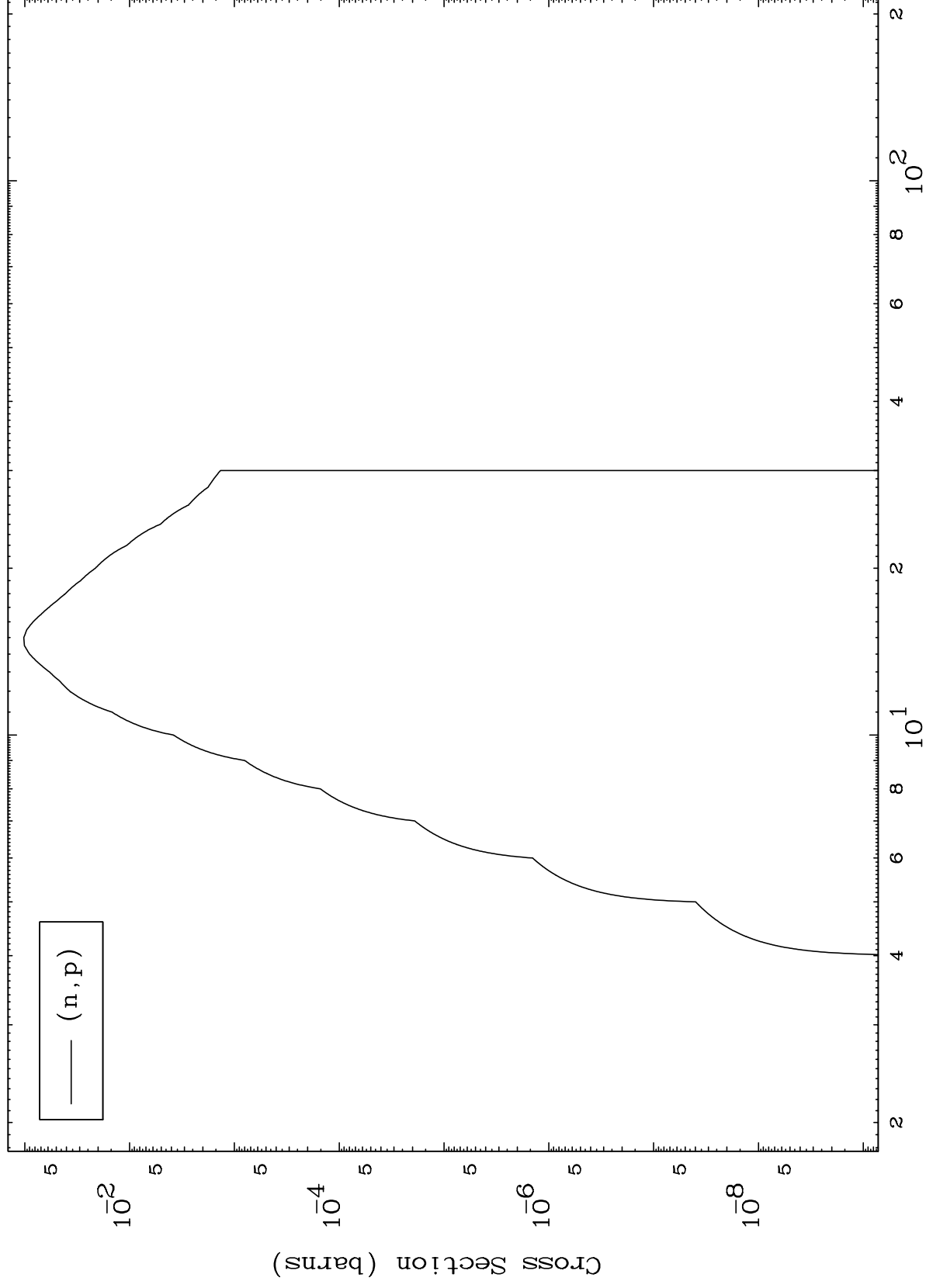




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(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-147m



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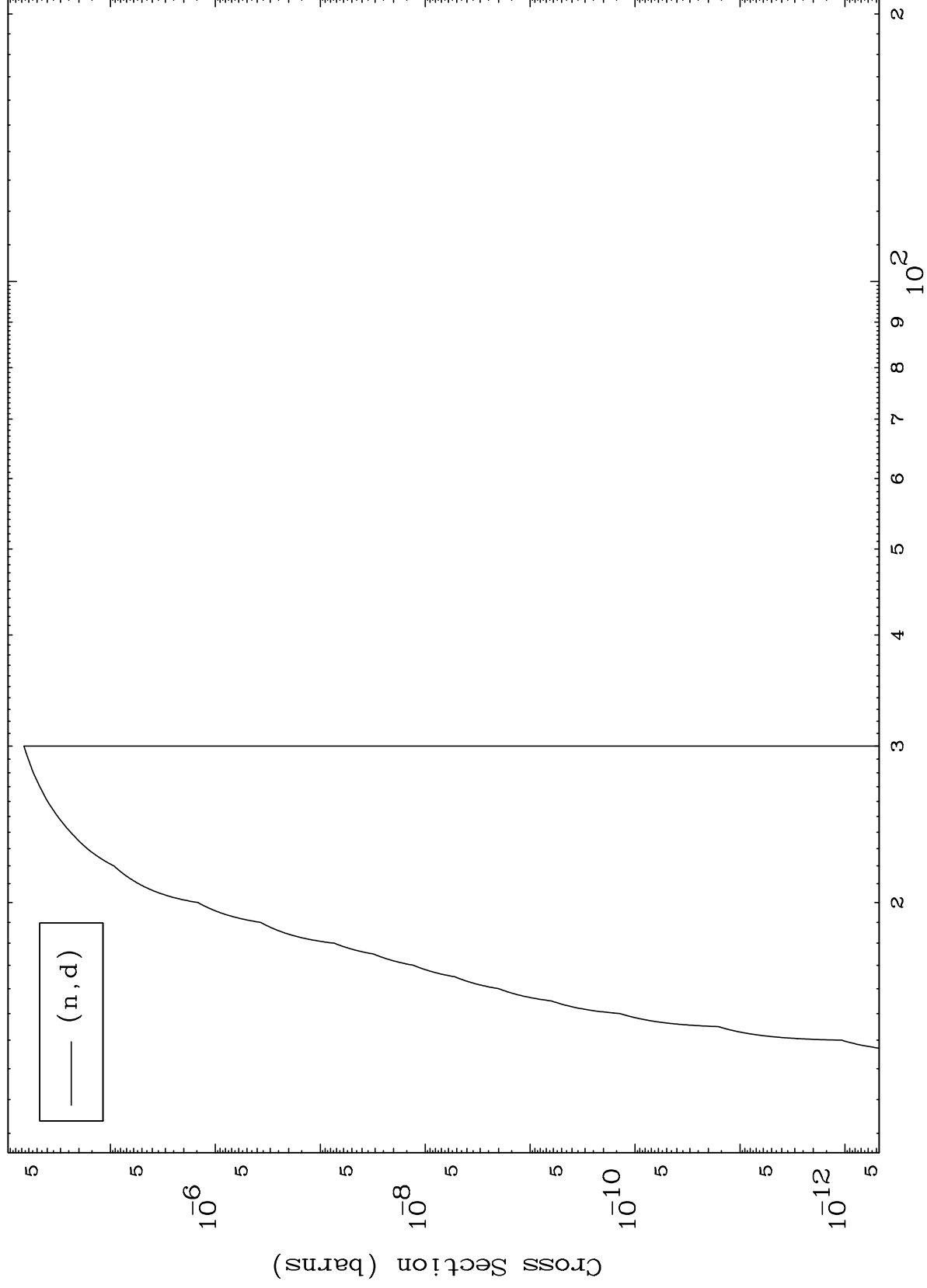
Incident Energy (MeV)

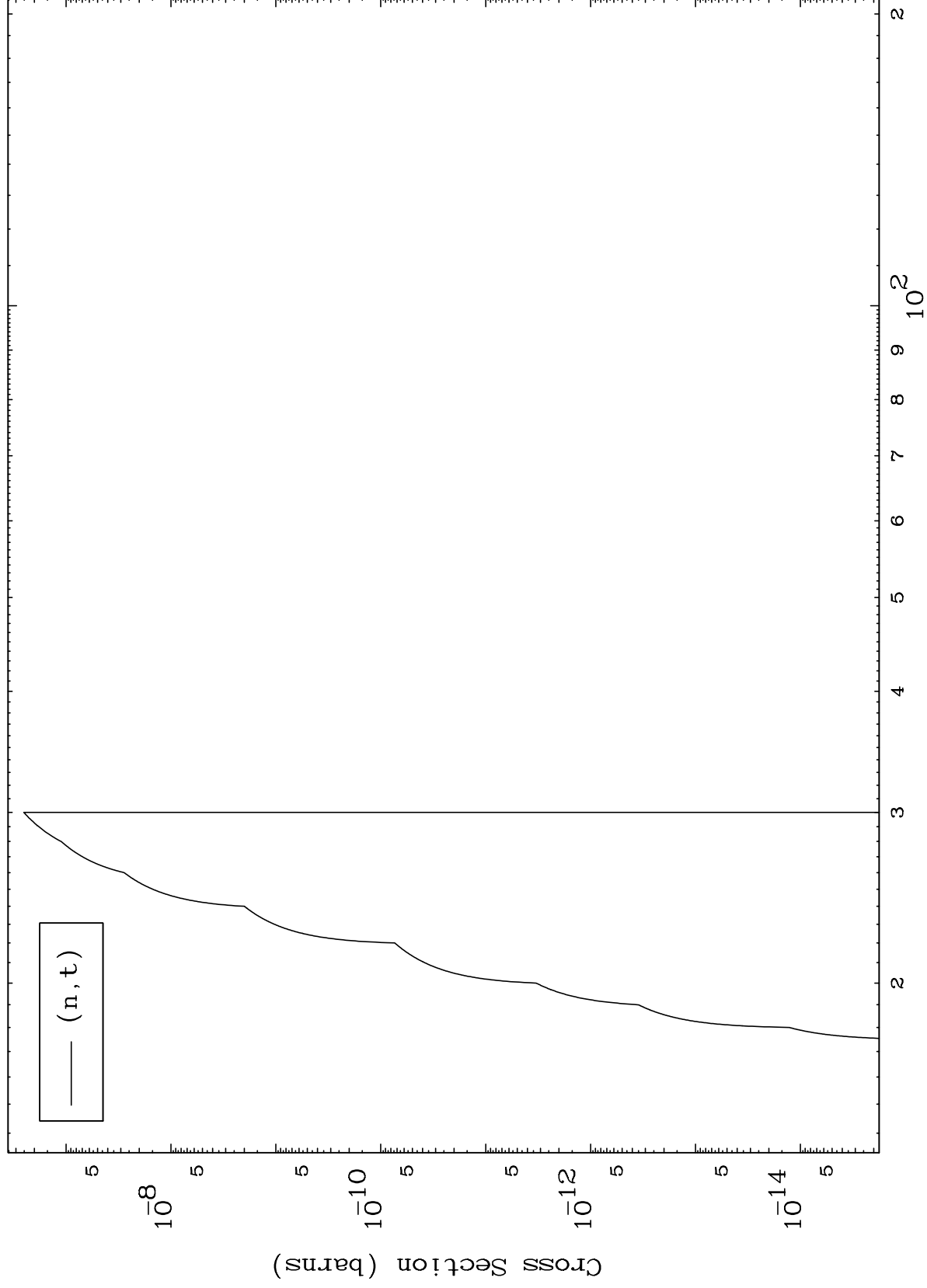
65-Tb-147m

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(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-147m



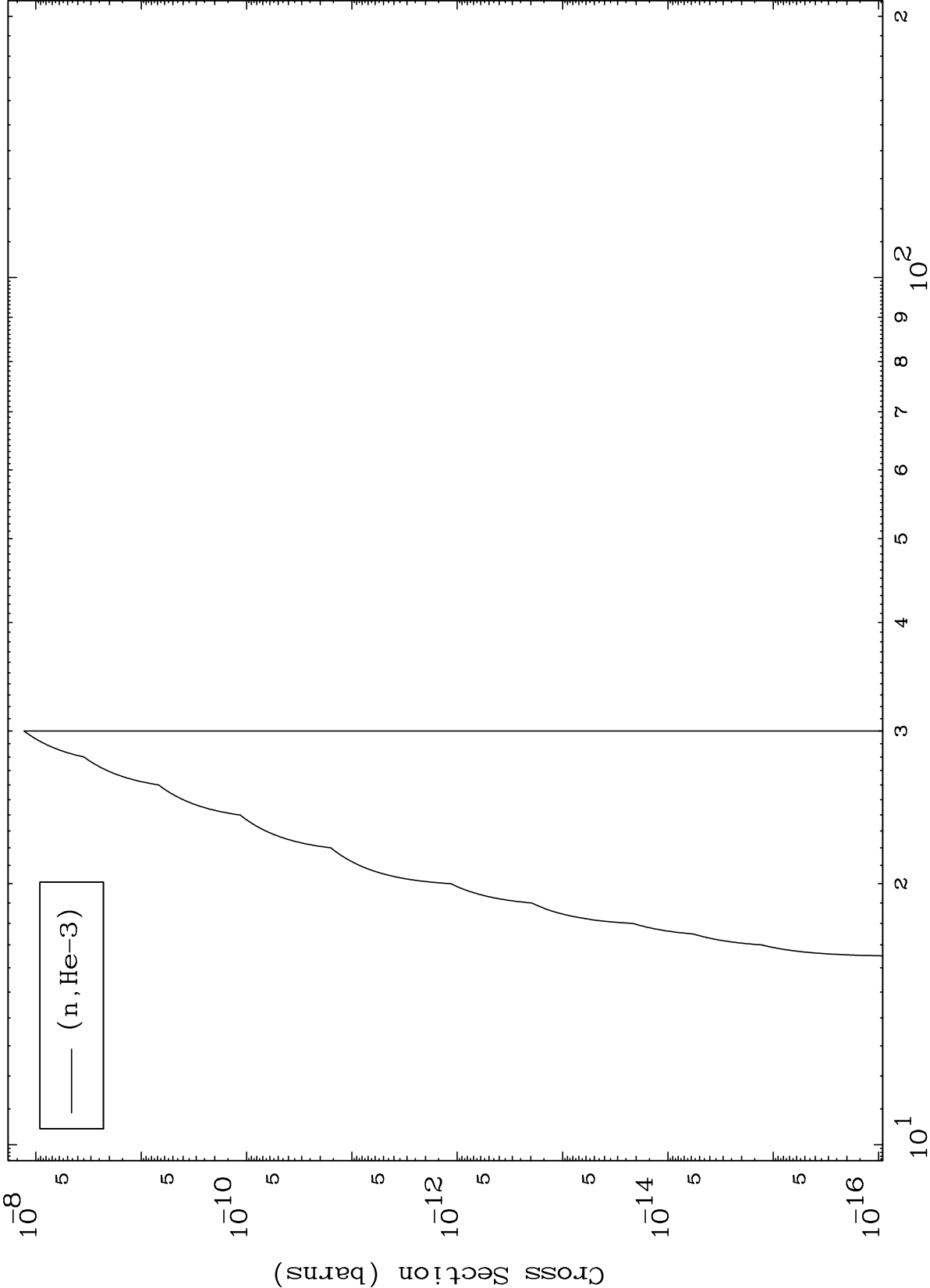


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(γ ,He3) Levels

65-Tb-147m

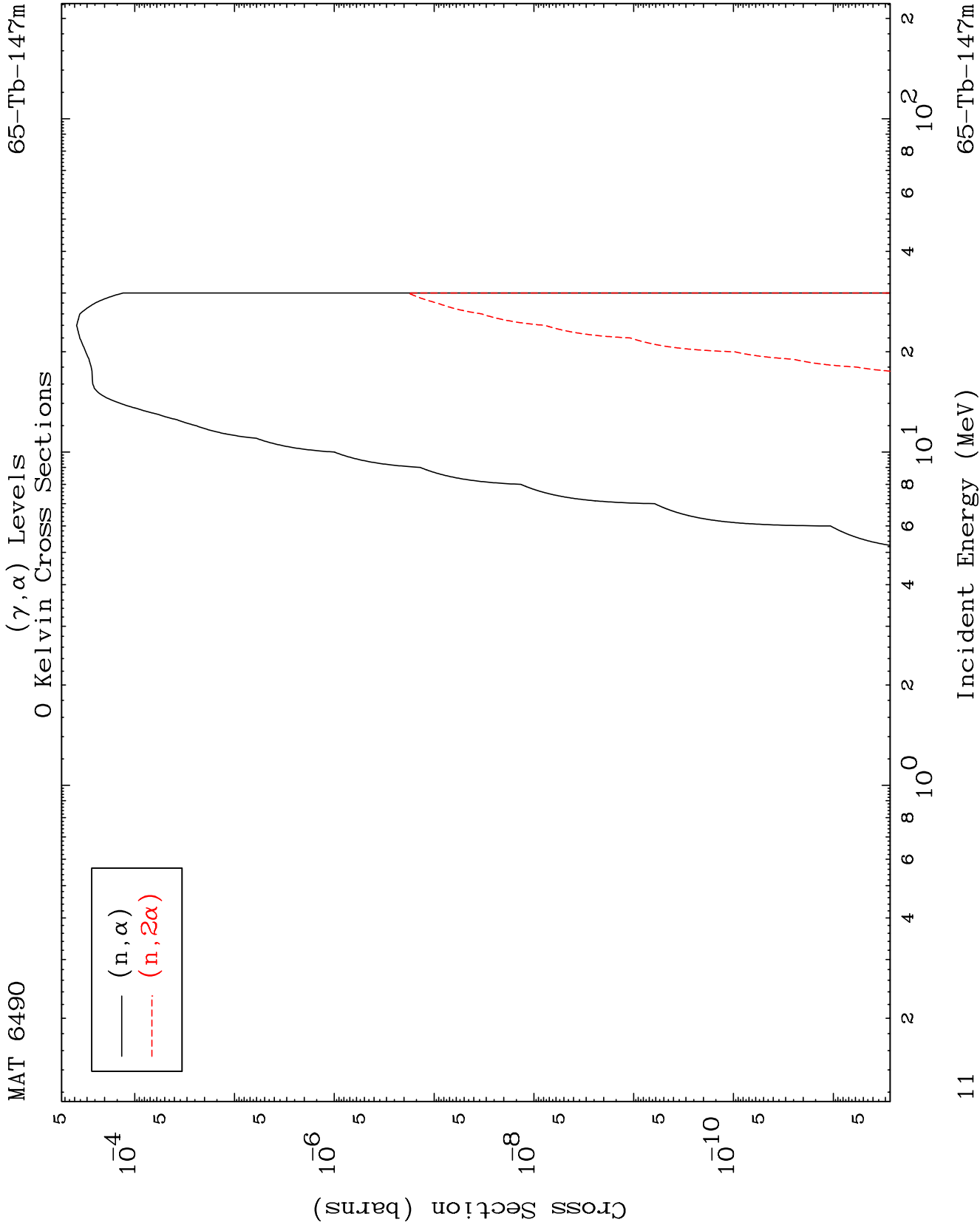
0 Kelvin Cross Sections

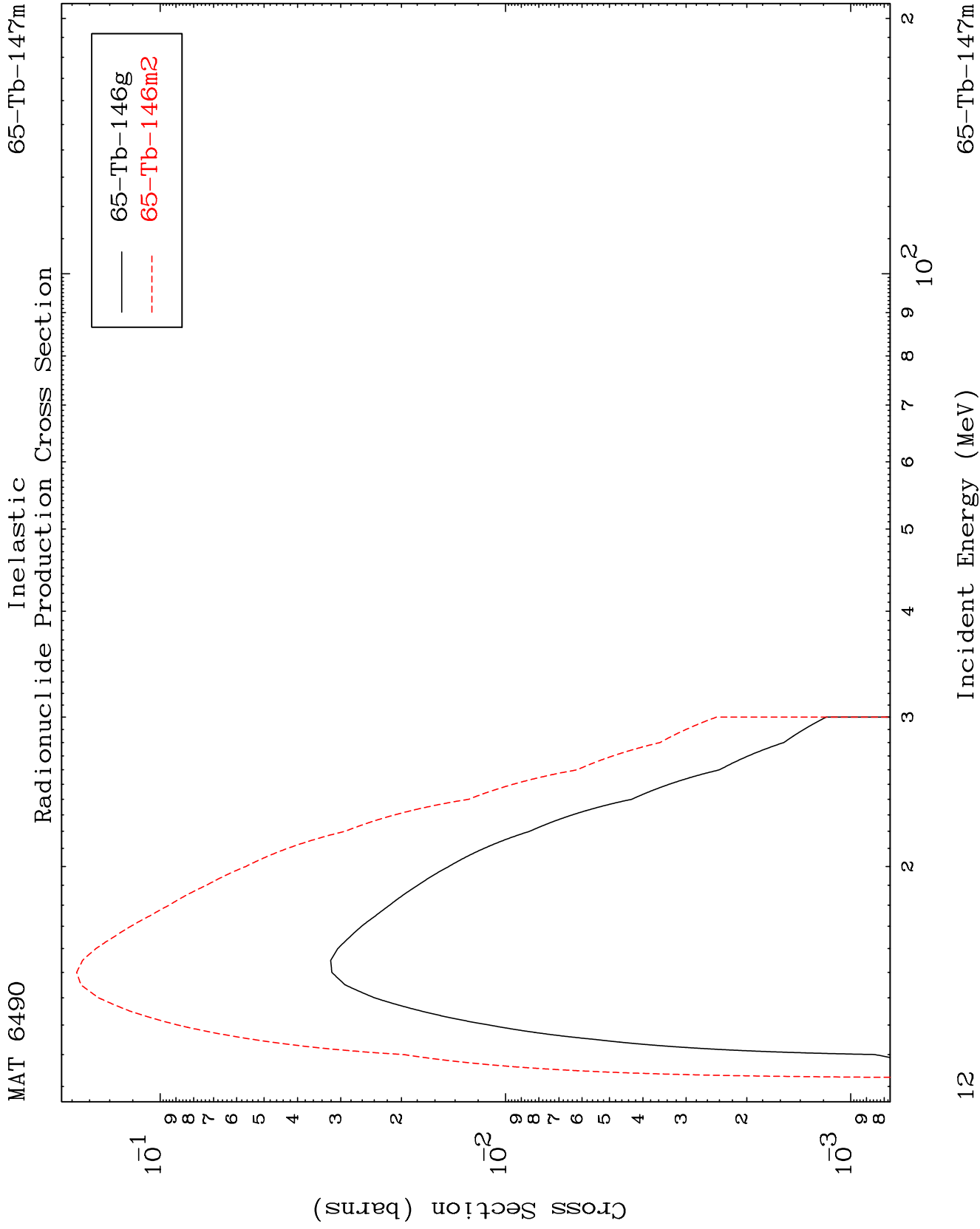


— (n, He-3)

Incident Energy (MeV)

65-Tb-147m

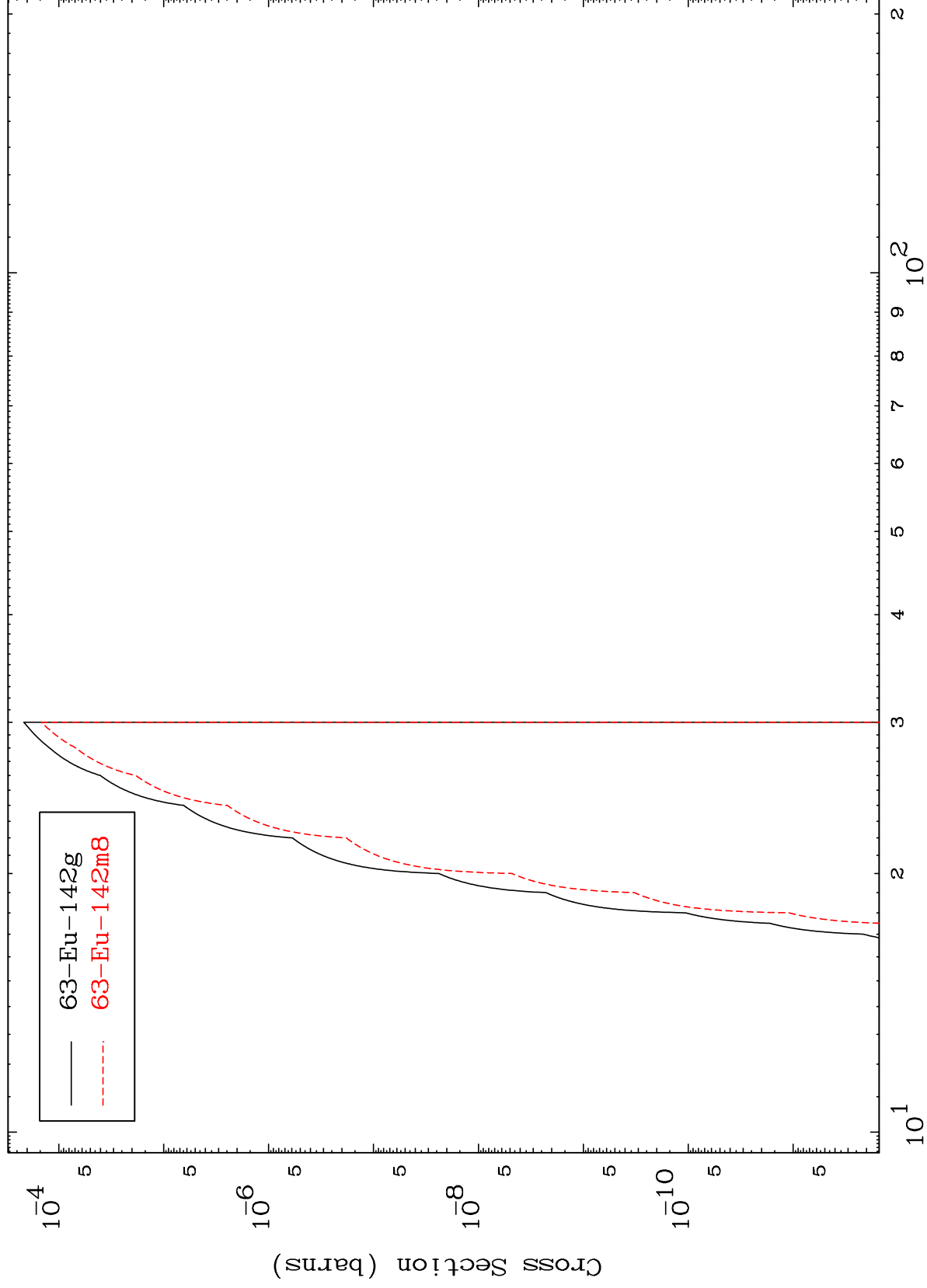




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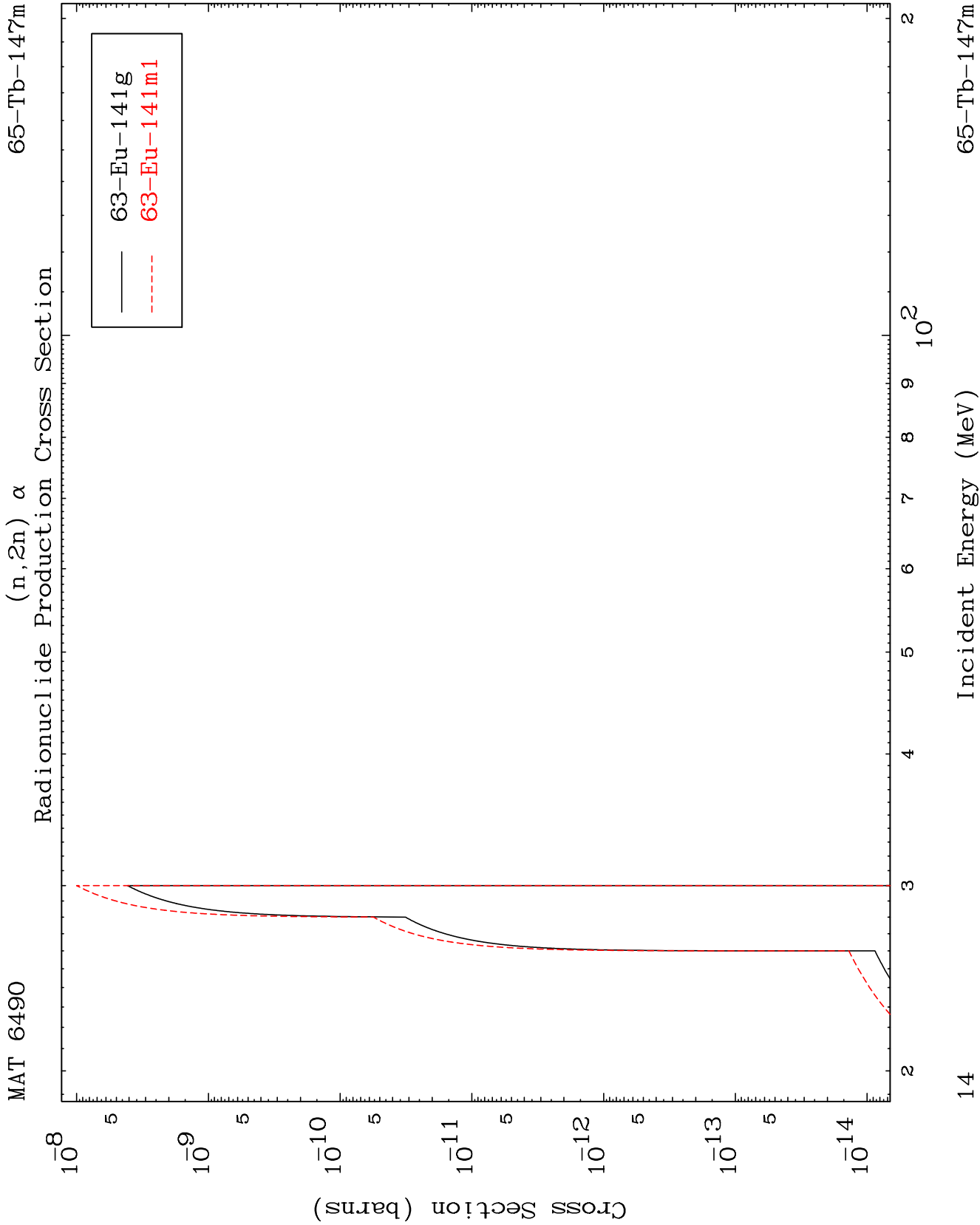
65-Tb-147m

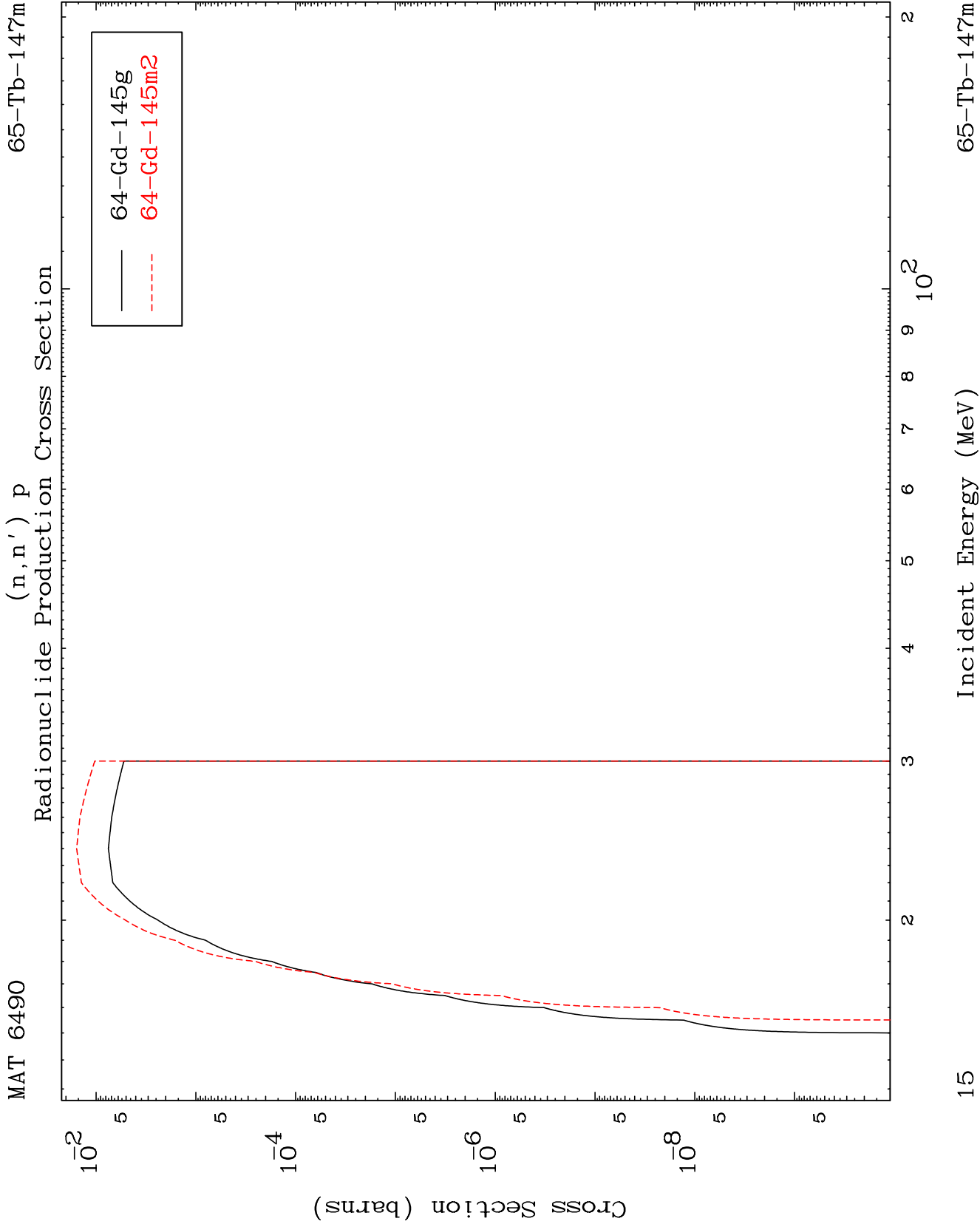
Radionuclide Production Cross Section
(n,n') α



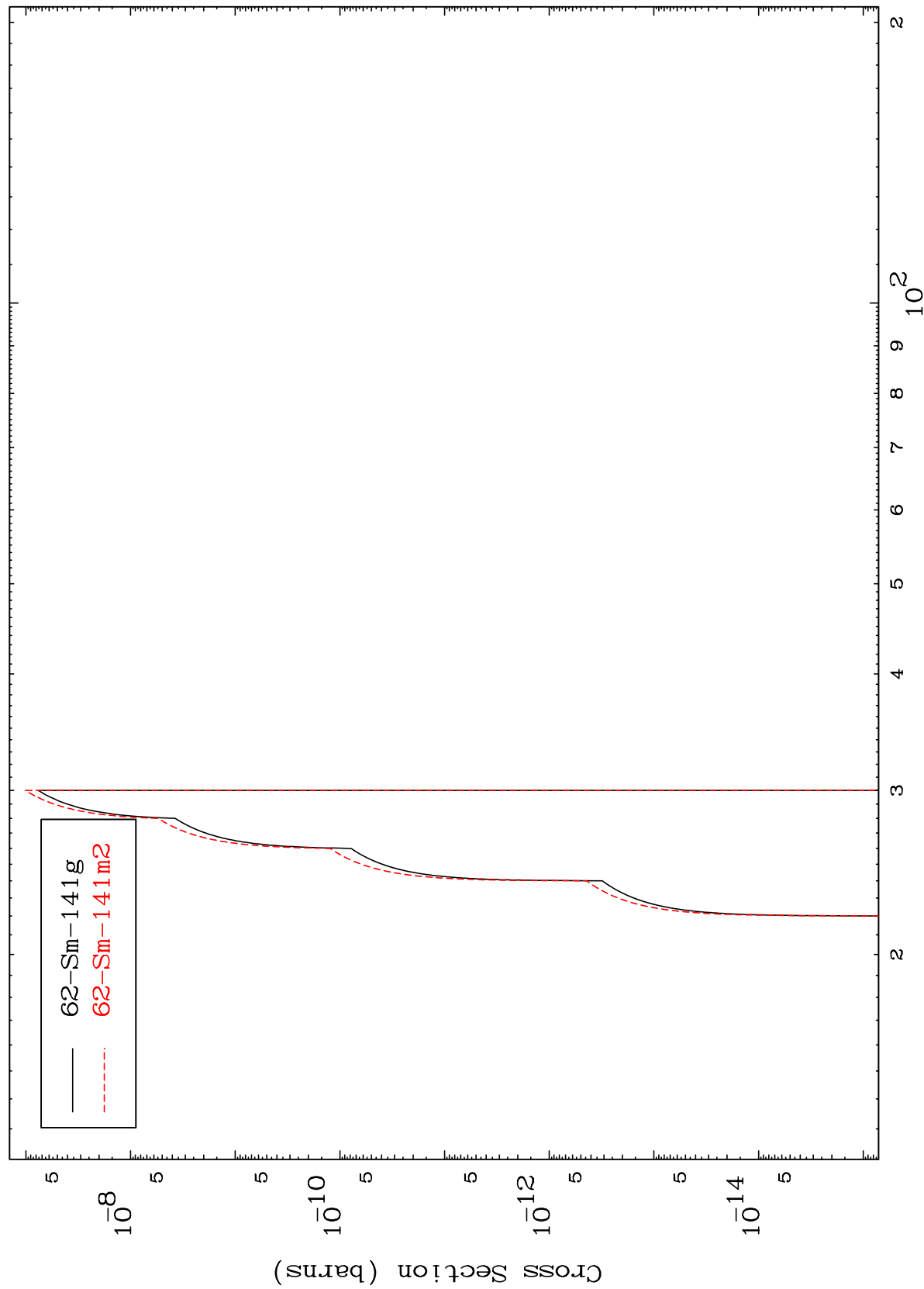
65-Tb-147m

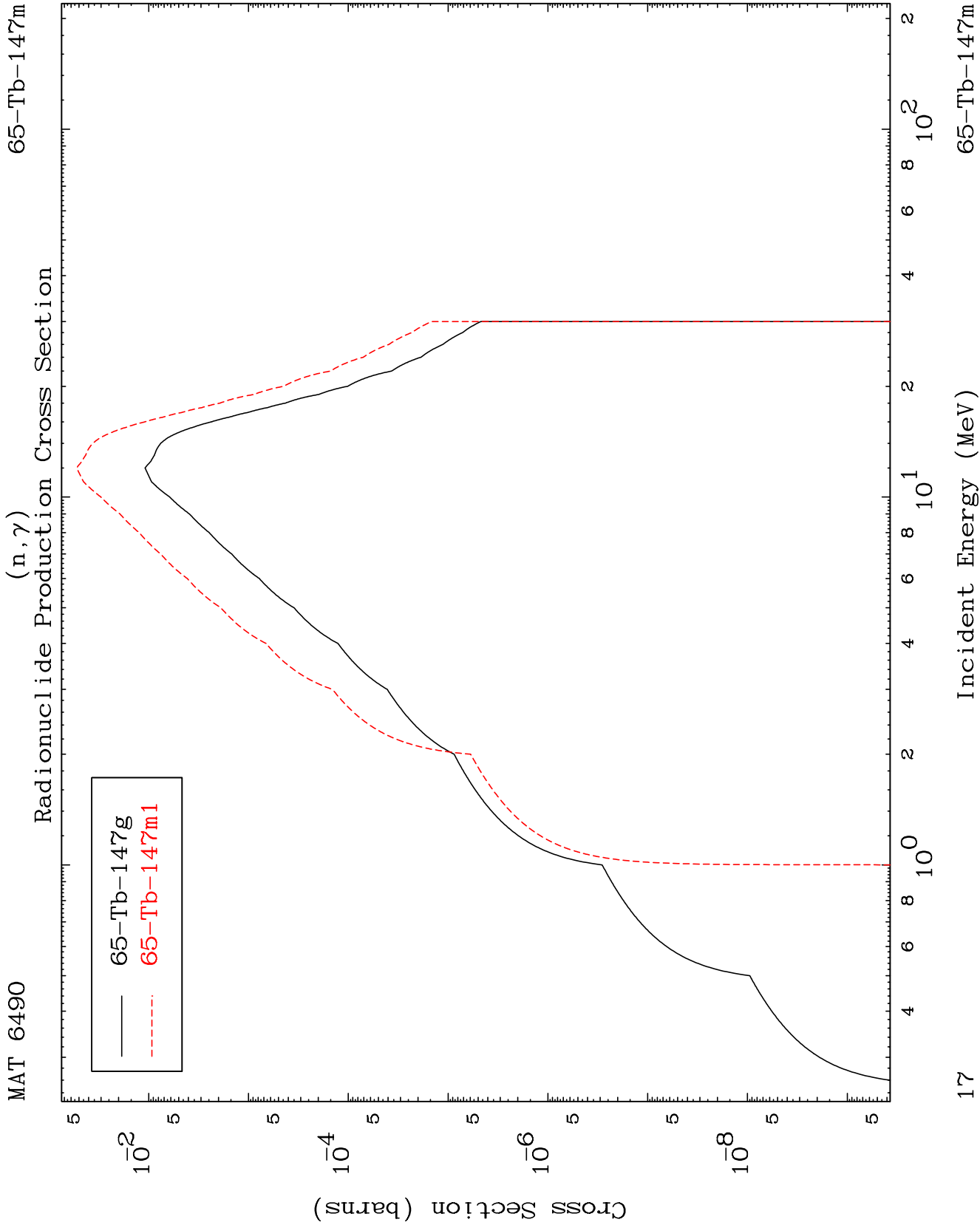
Incident Energy (MeV)

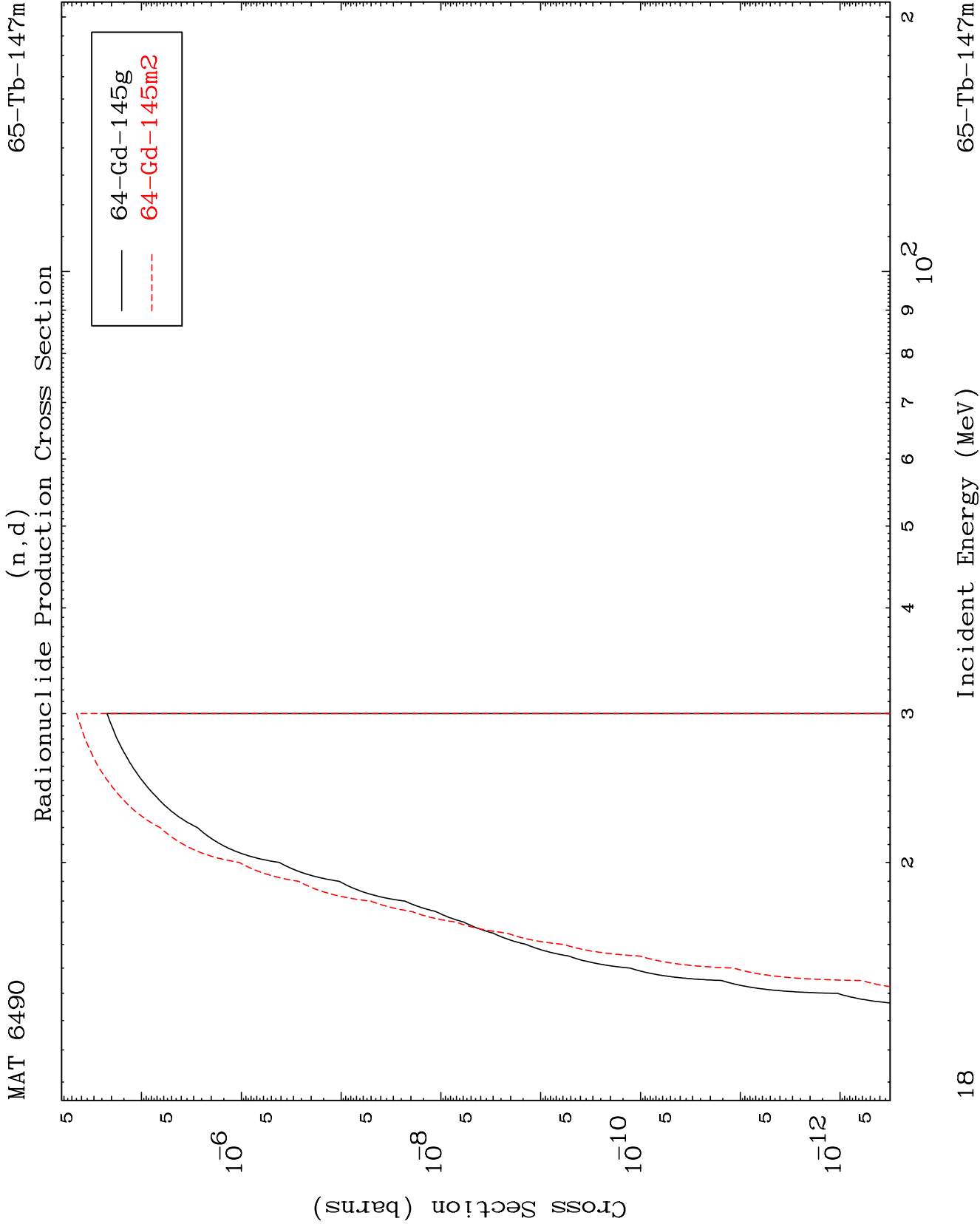




(n,n') p α
Radionuclide Production Cross Section







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(n,2α)

65-Tb-147m

Radionuclide Production Cross Section

