

Program EVALPLOT
(Version 2021-1)

by

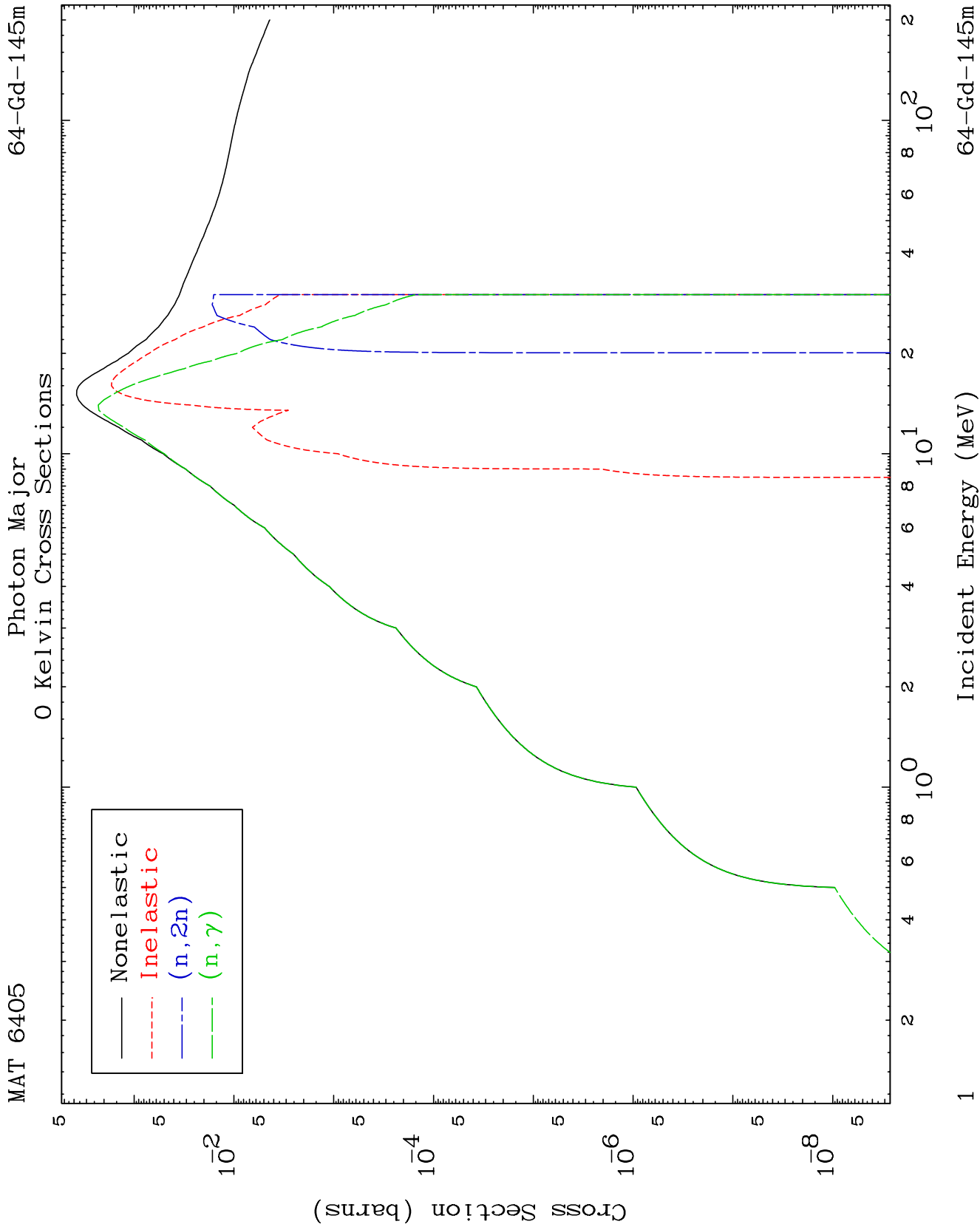
Dermott E. Cullen
(Present Contact Information)

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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

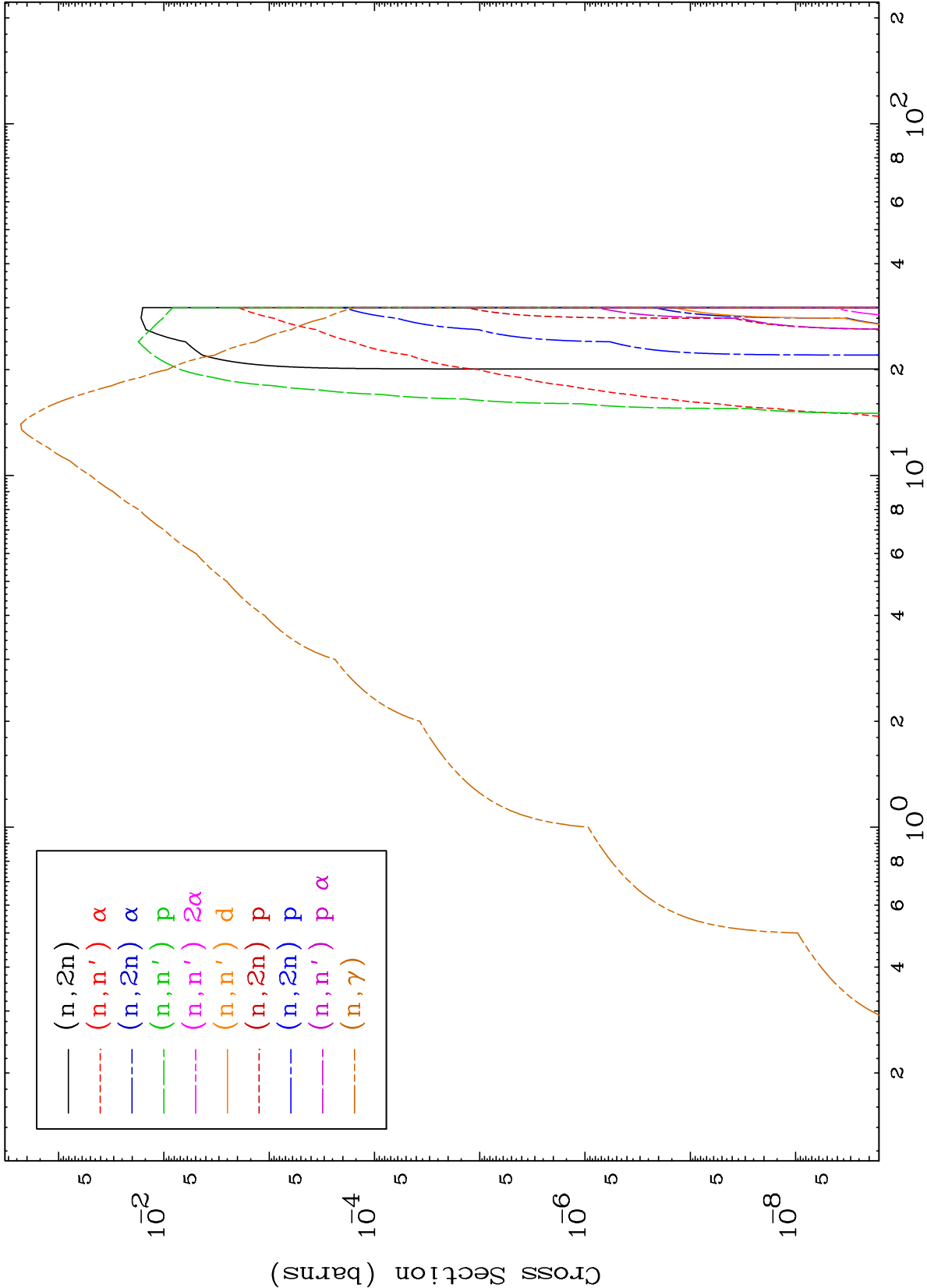
Press Mouse Button to Start



MAT 6405

Photon Neutron Absorption
0 Kelvin Cross Sections

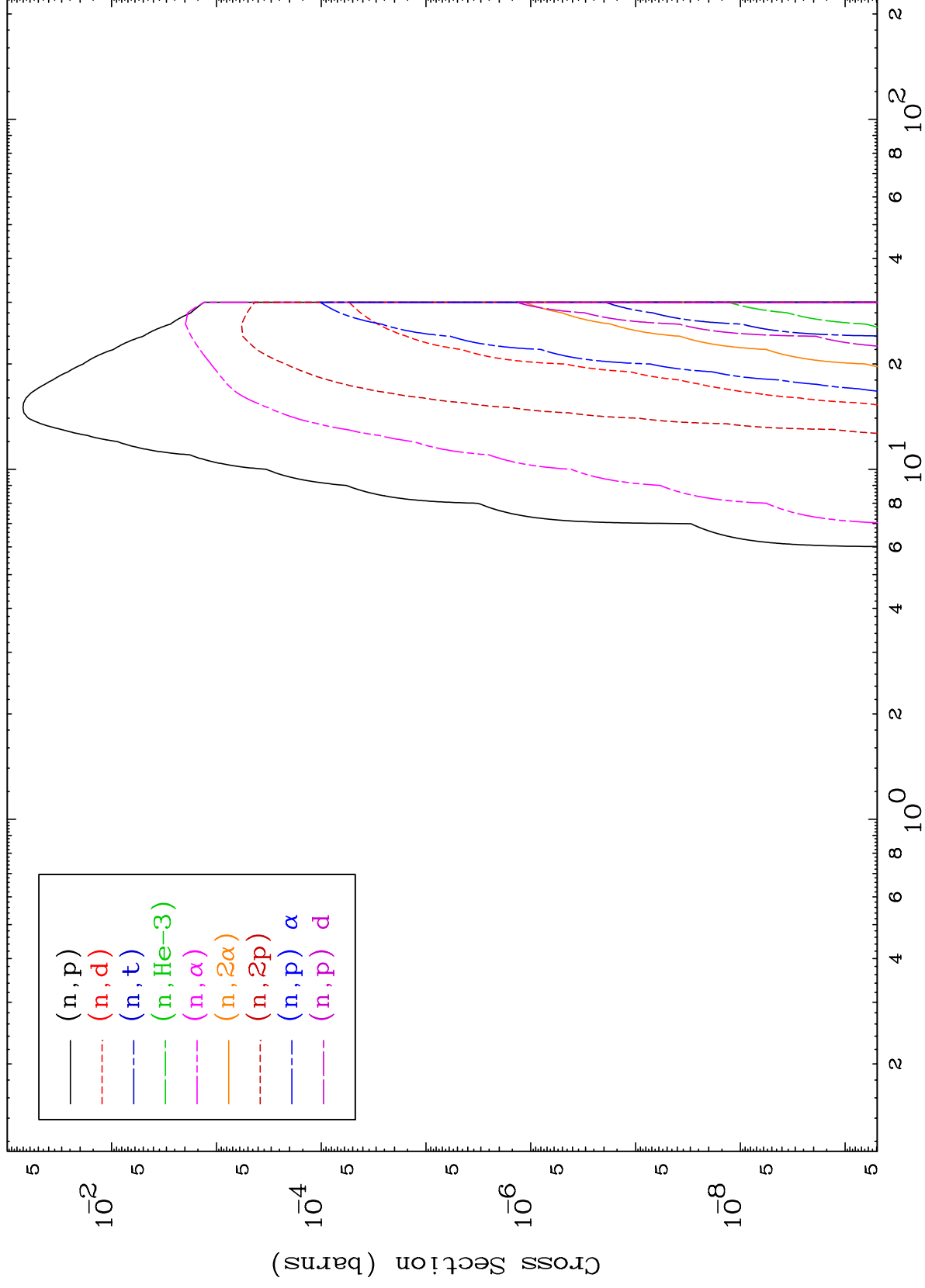
64-Gd-145m



MAT 6405

Photon Neutron Absorption
0 Kelvin Cross Sections

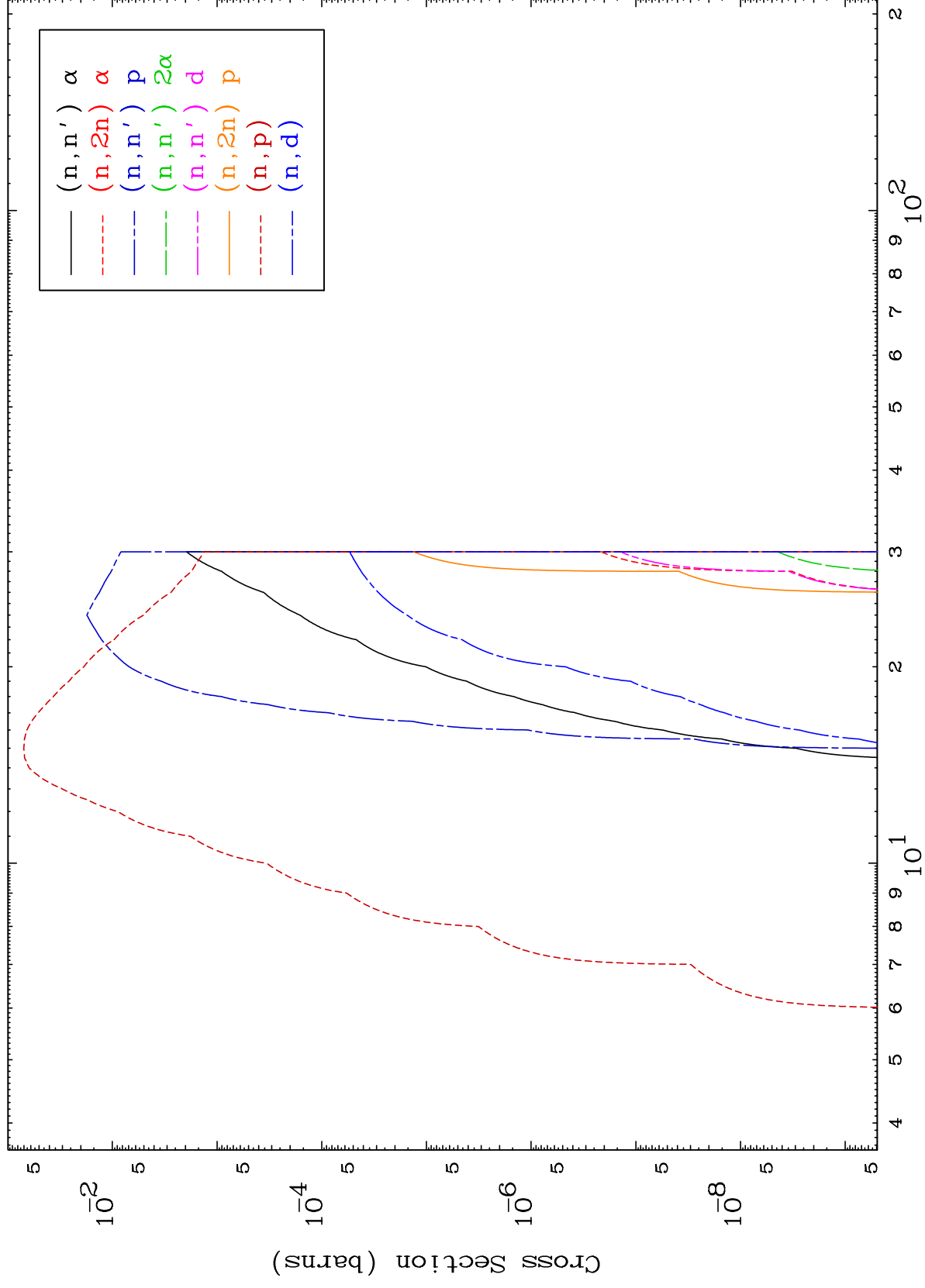
64-Gd-145m



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Photon Charged Particle 0 Kelvin Cross Sections

64-Gd-145m



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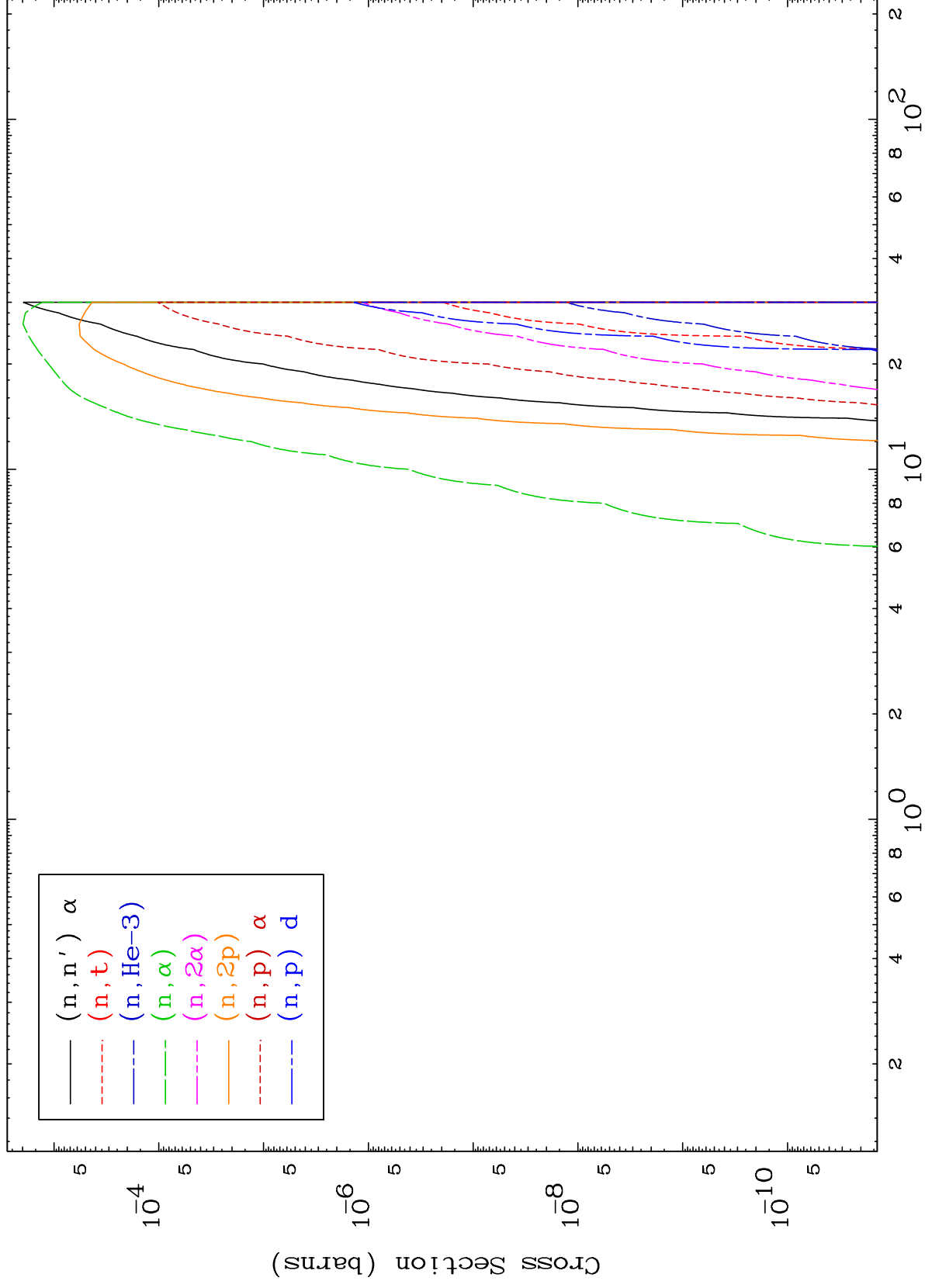
Incident Energy (MeV)

64-Gd-145m

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Photon Charged Particle
0 Kelvin Cross Sections

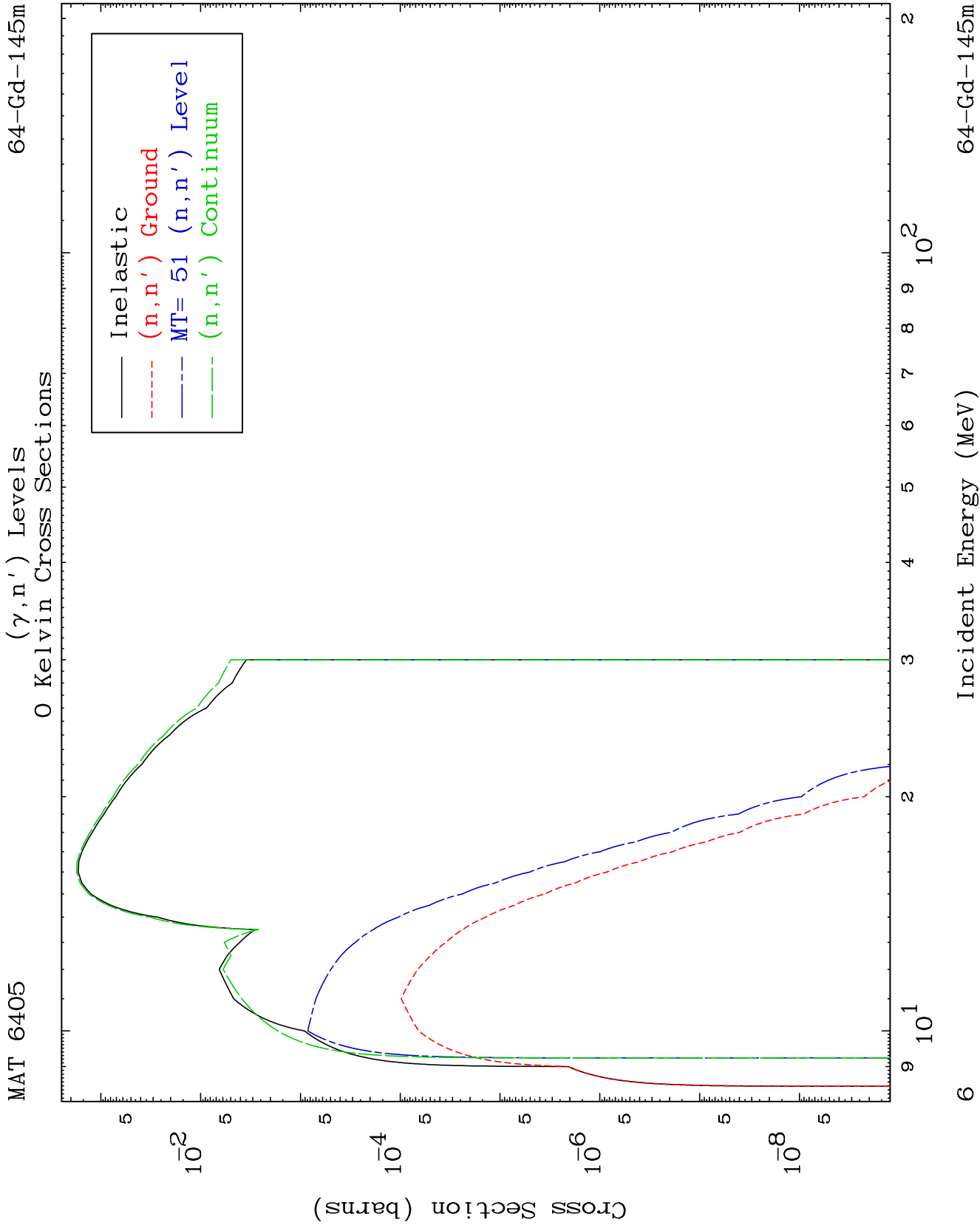
64-Gd-145m



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Incident Energy (MeV)

64-Gd-145m

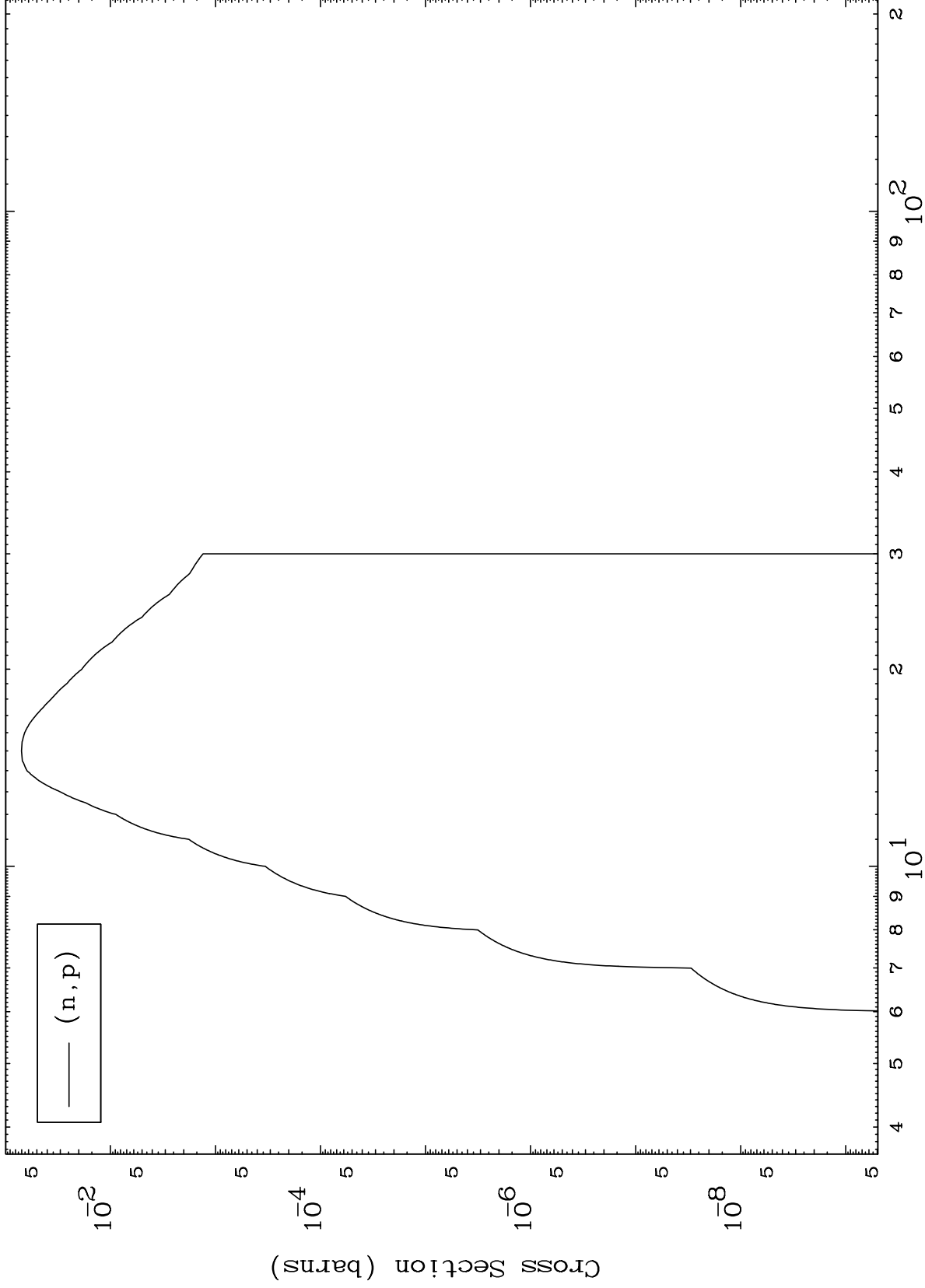


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(γ ,p) Levels

64-Gd-145m

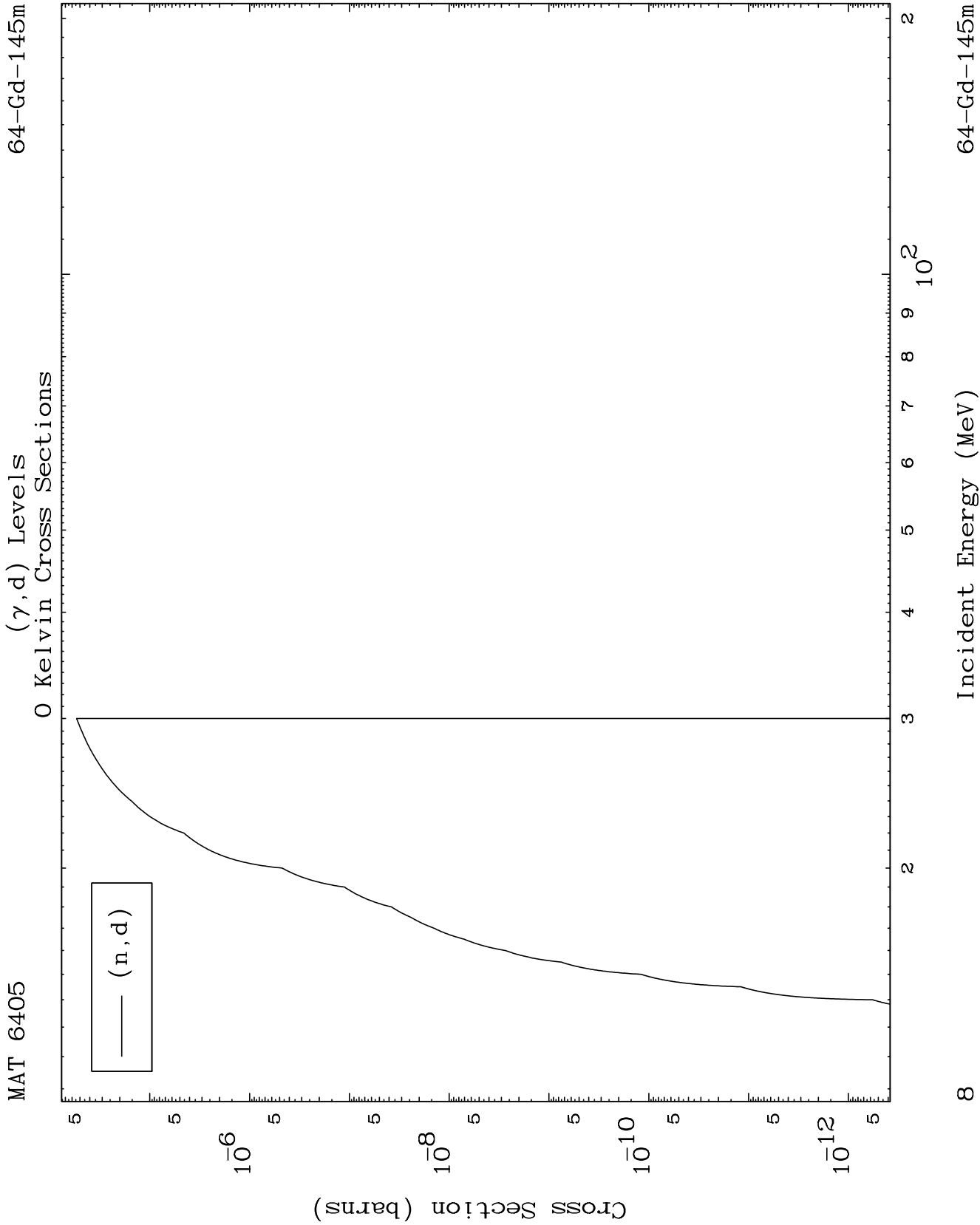
0 Kelvin Cross Sections



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Incident Energy (MeV)

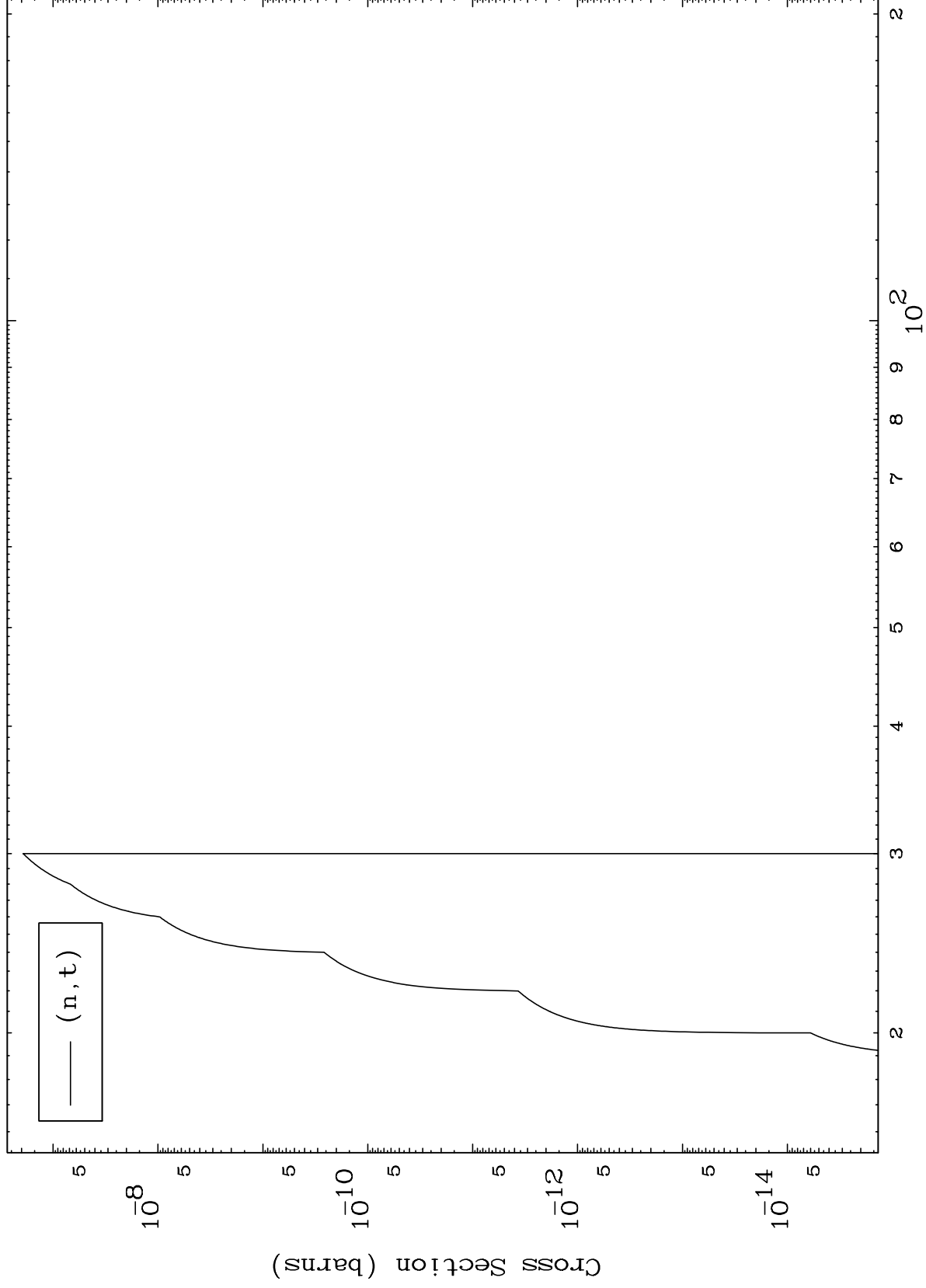
64-Gd-145m

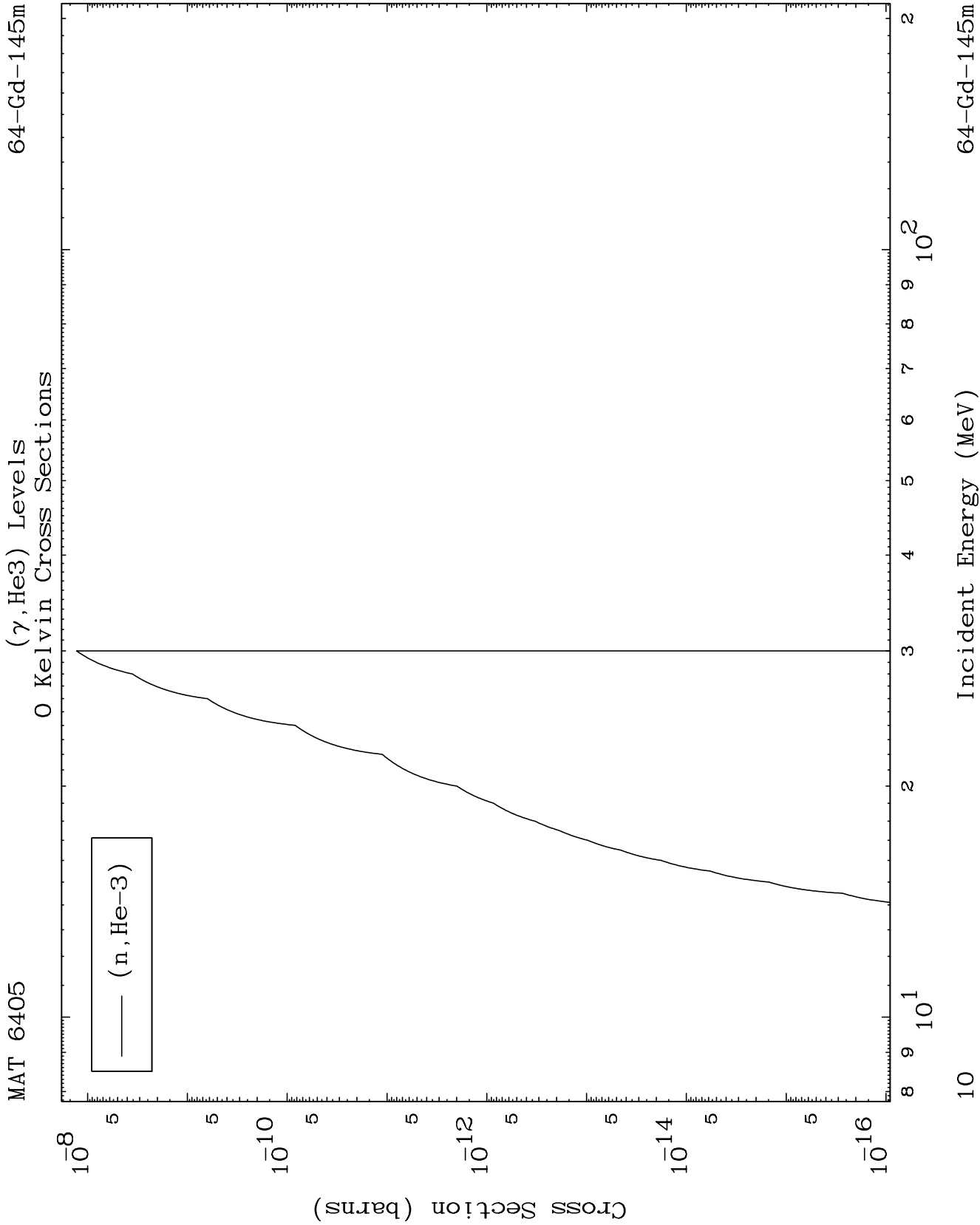


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64-Gd-145m

(γ, t) Levels
0 Kelvin Cross Sections

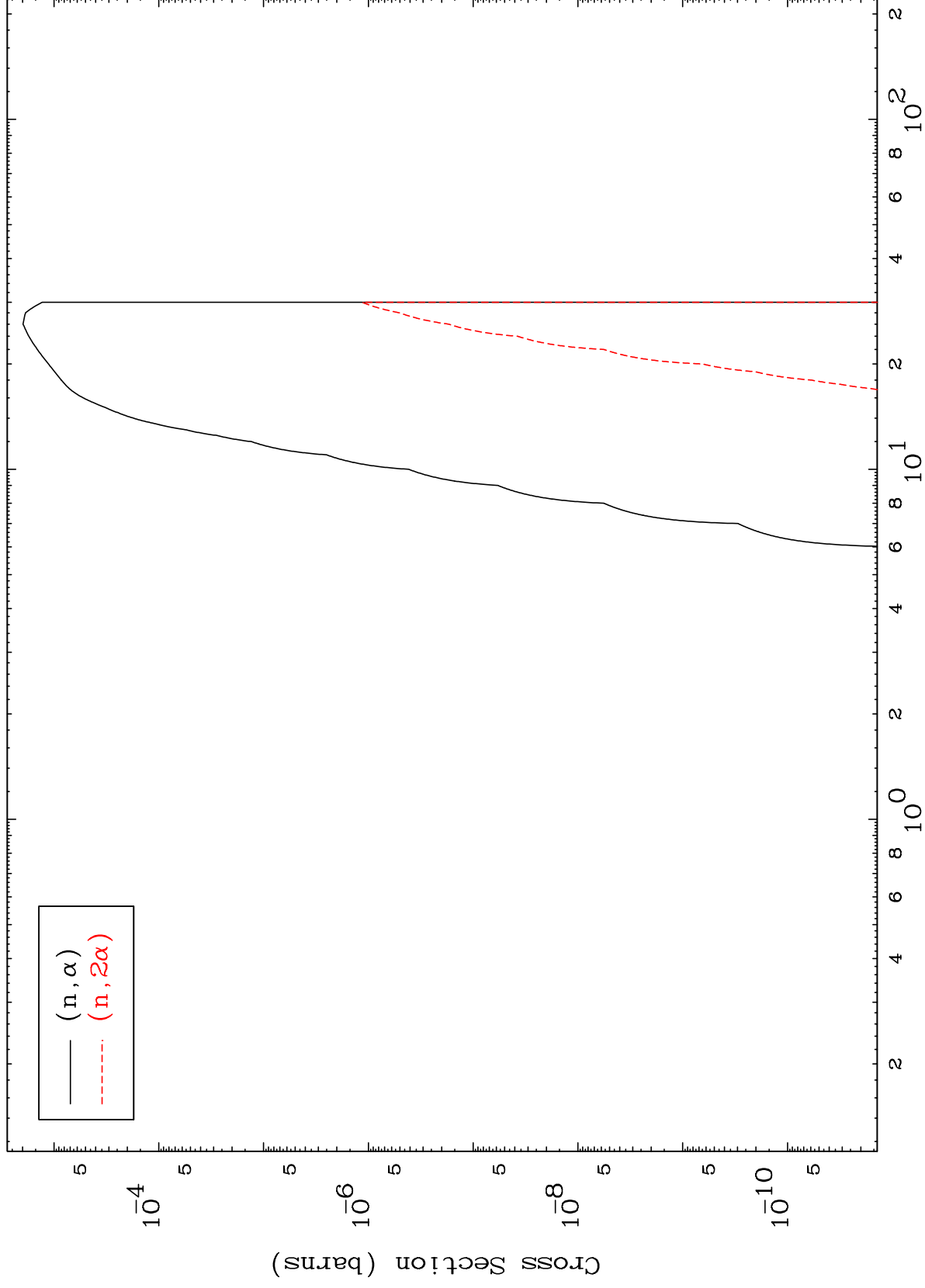


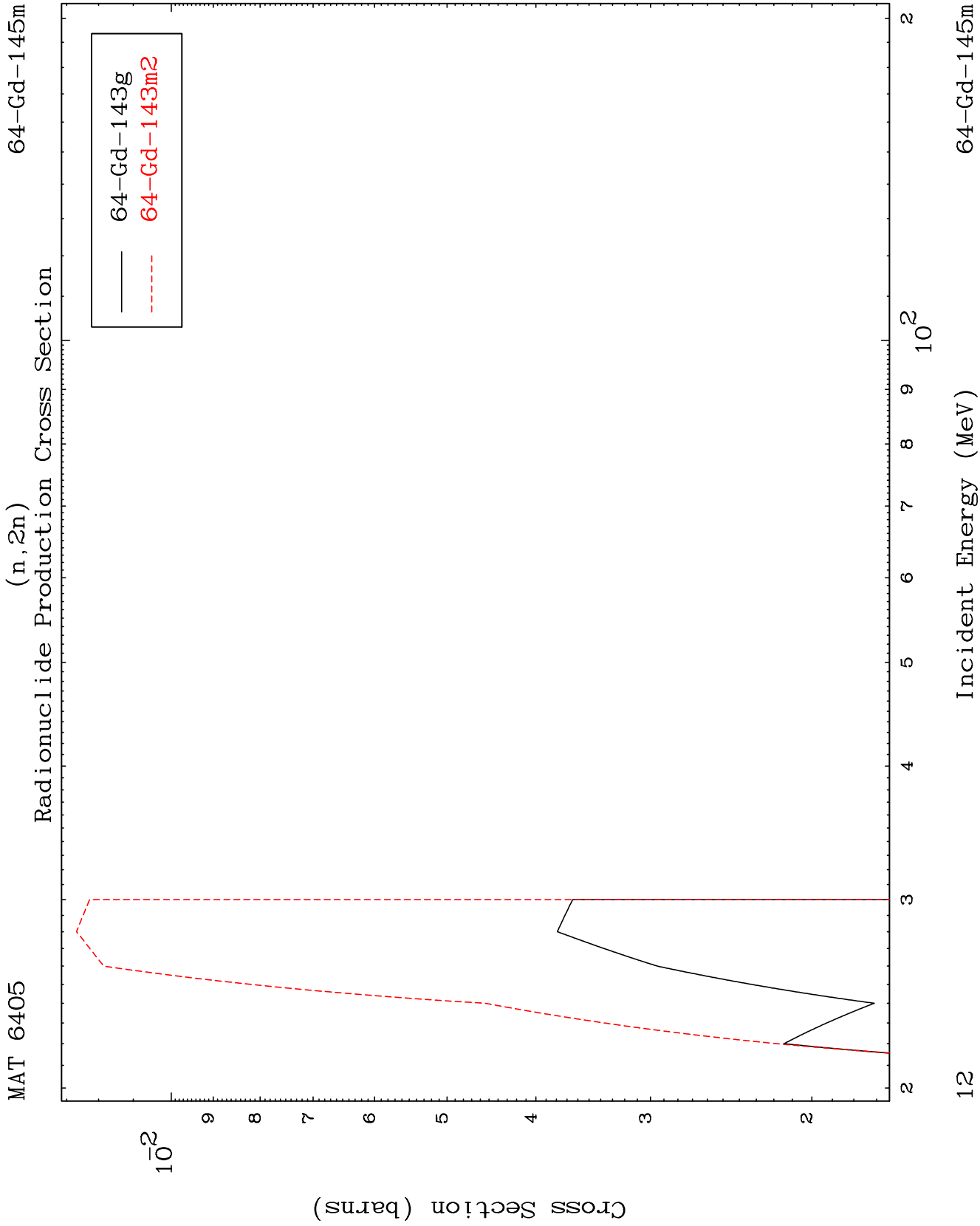


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(γ, α) Levels
0 Kelvin Cross Sections

64-Gd-145m

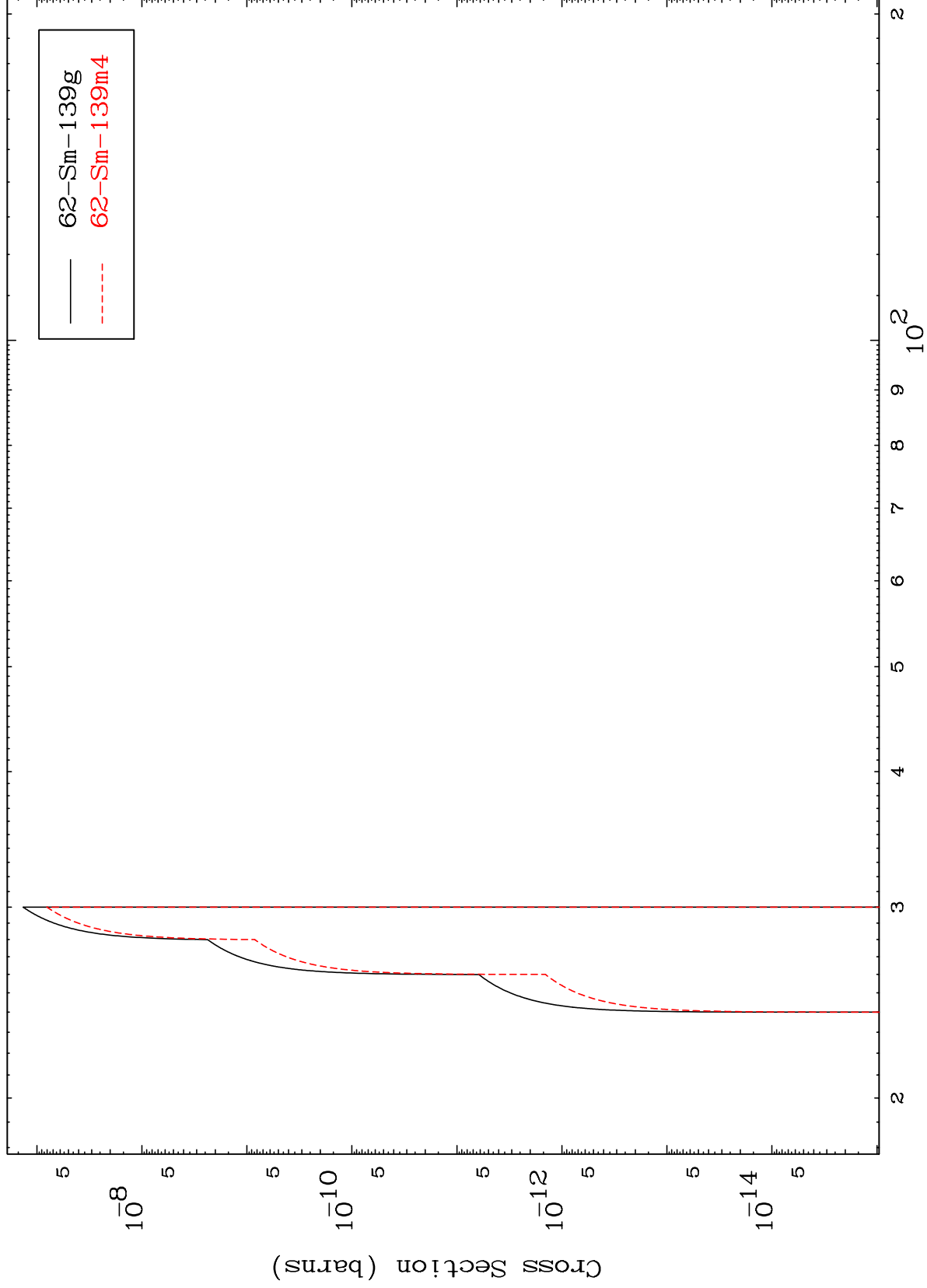




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64-Gd-145m

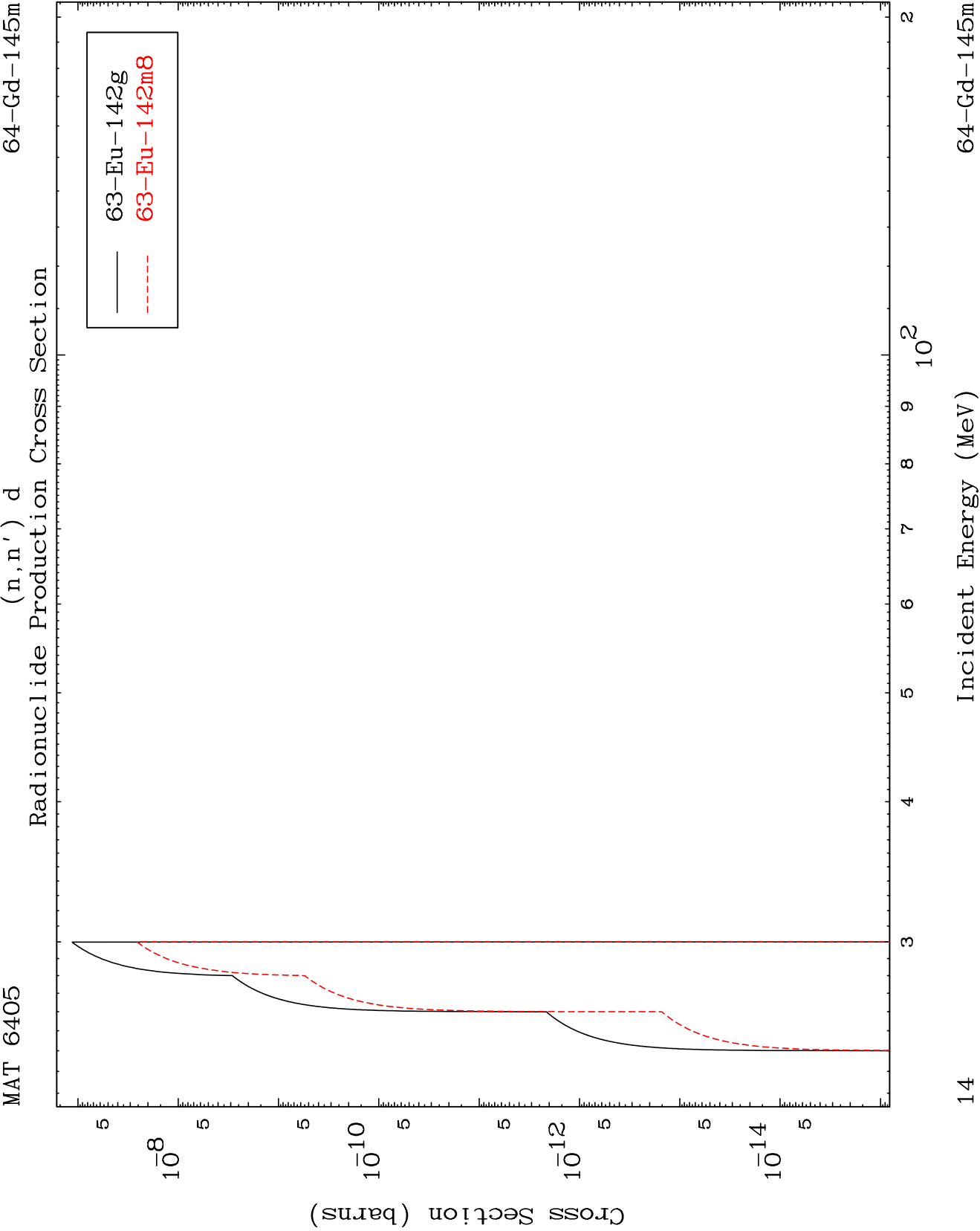
$(n,2n) \alpha$
Radionuclide Production Cross Section

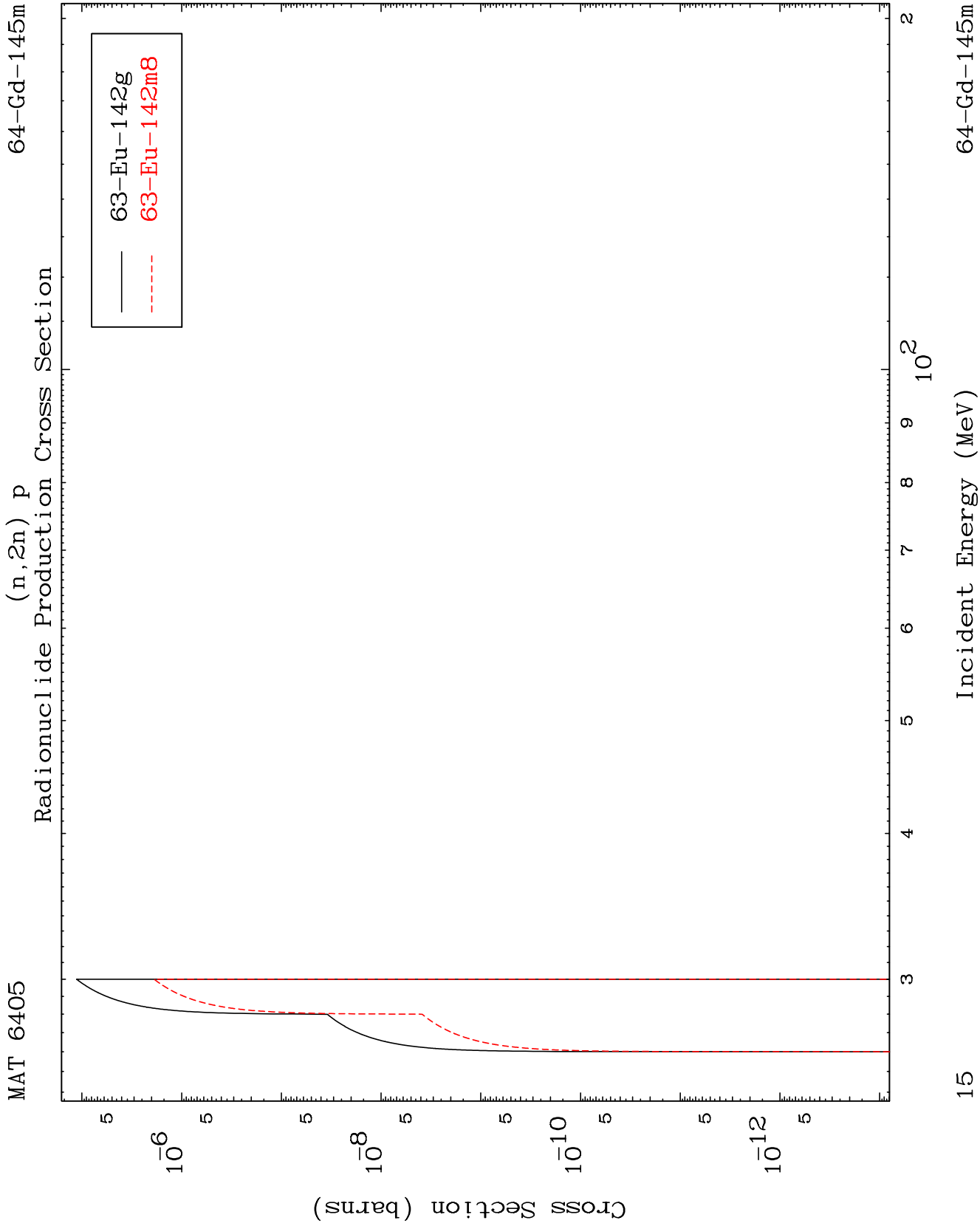


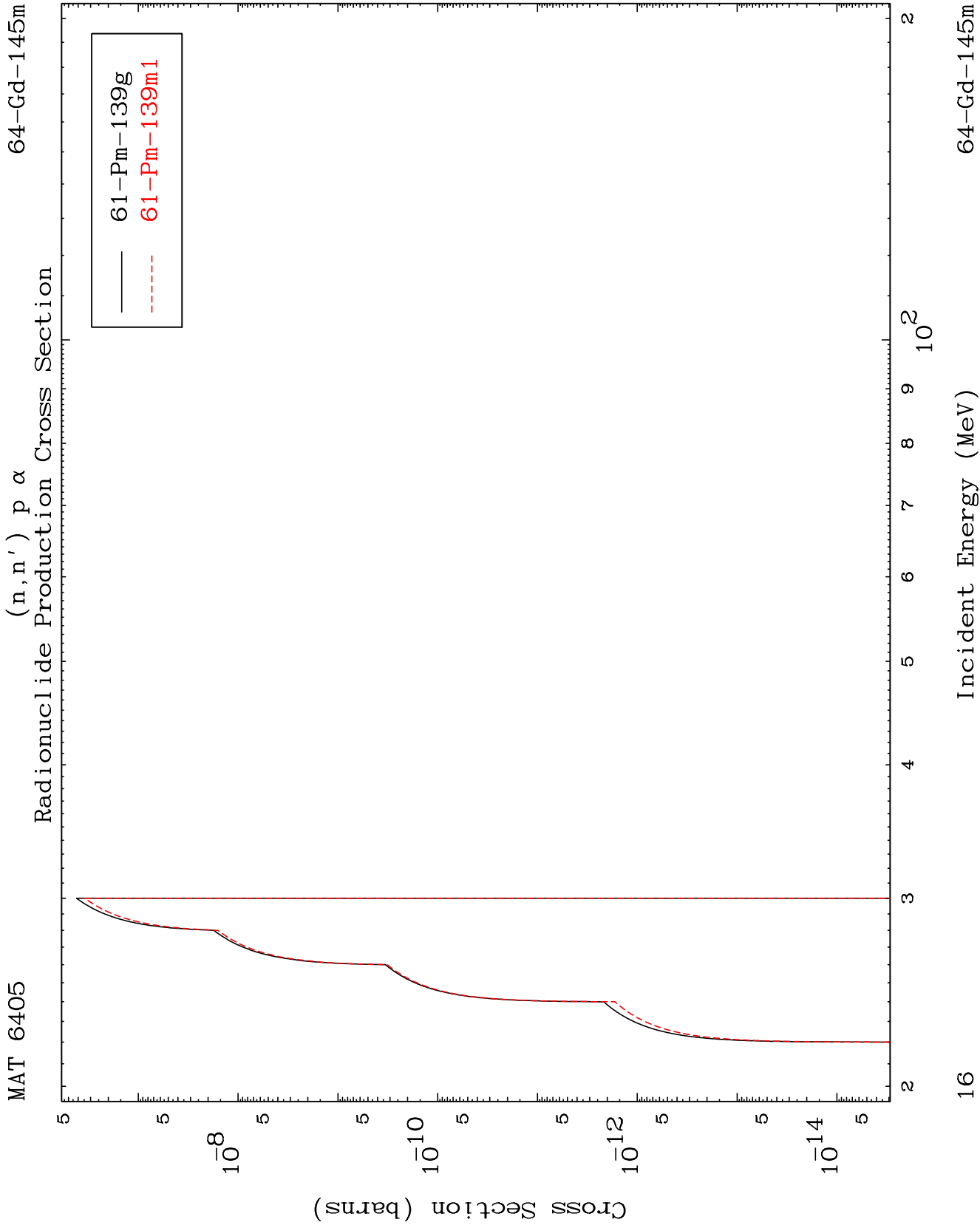
13

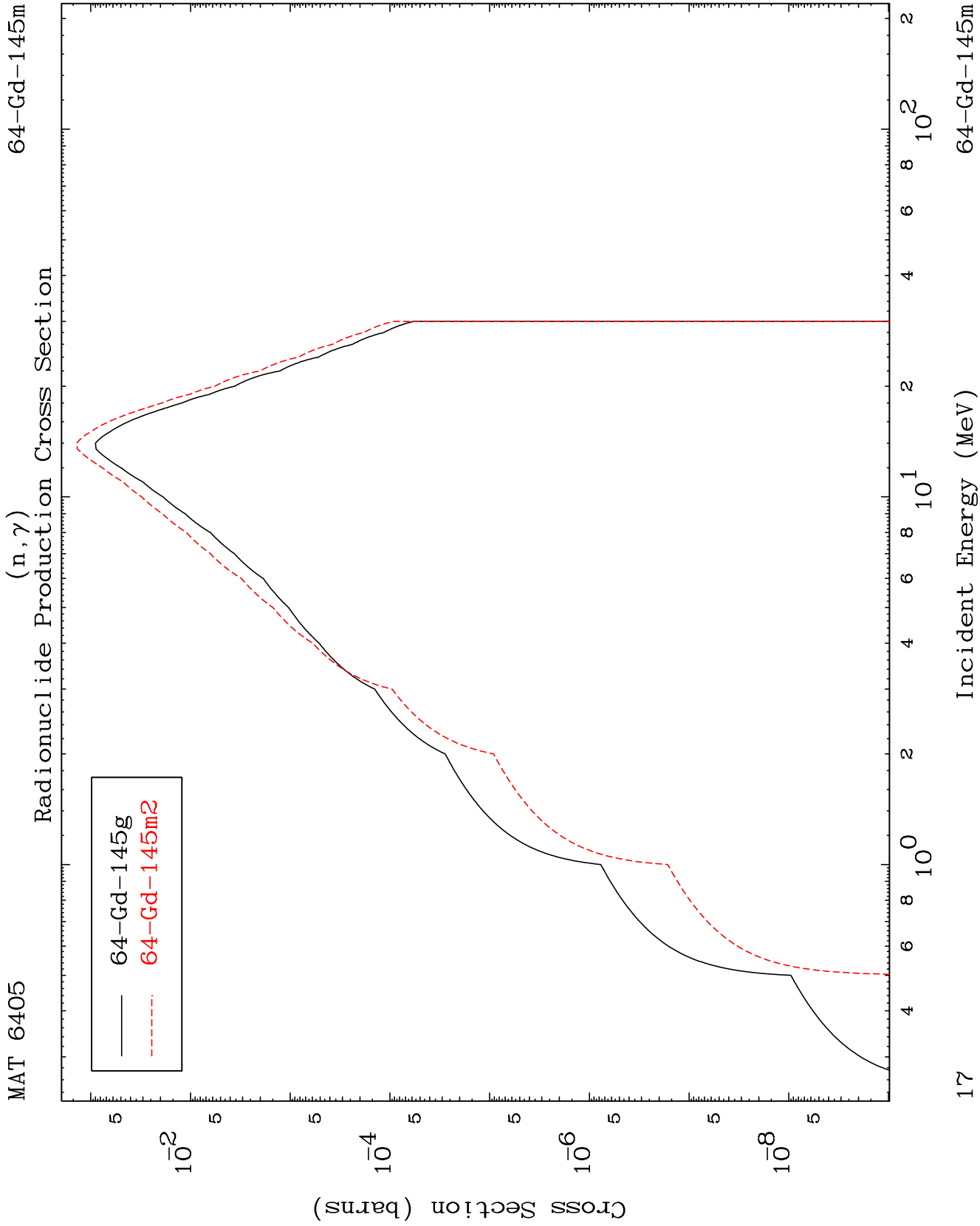
Incident Energy (MeV)

64-Gd-145m





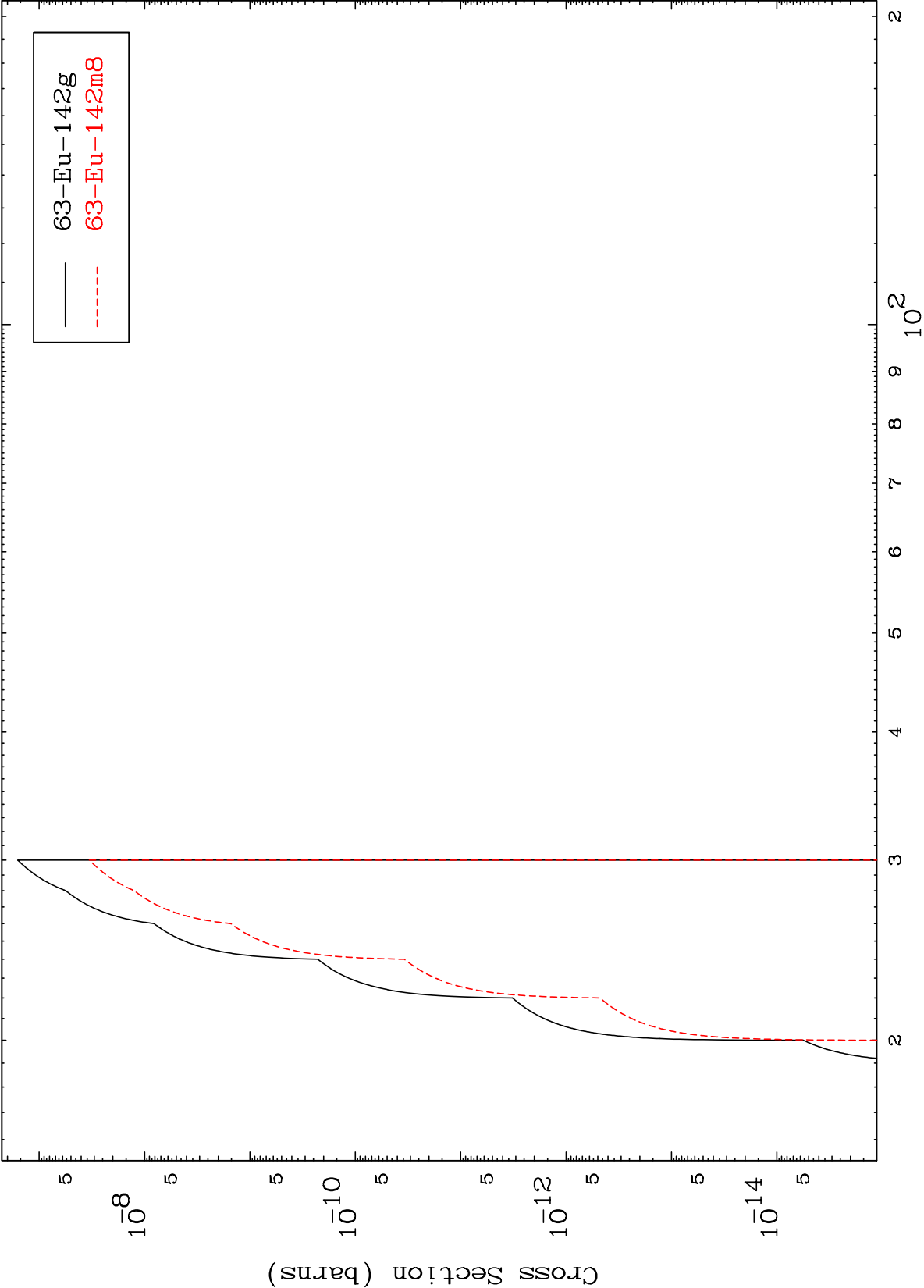




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64-Gd-145m

(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-145m

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64-Gd-145m

Radionuclide Production Cross Section

