

Program EVALPLOT
(Version 2021-1)

by

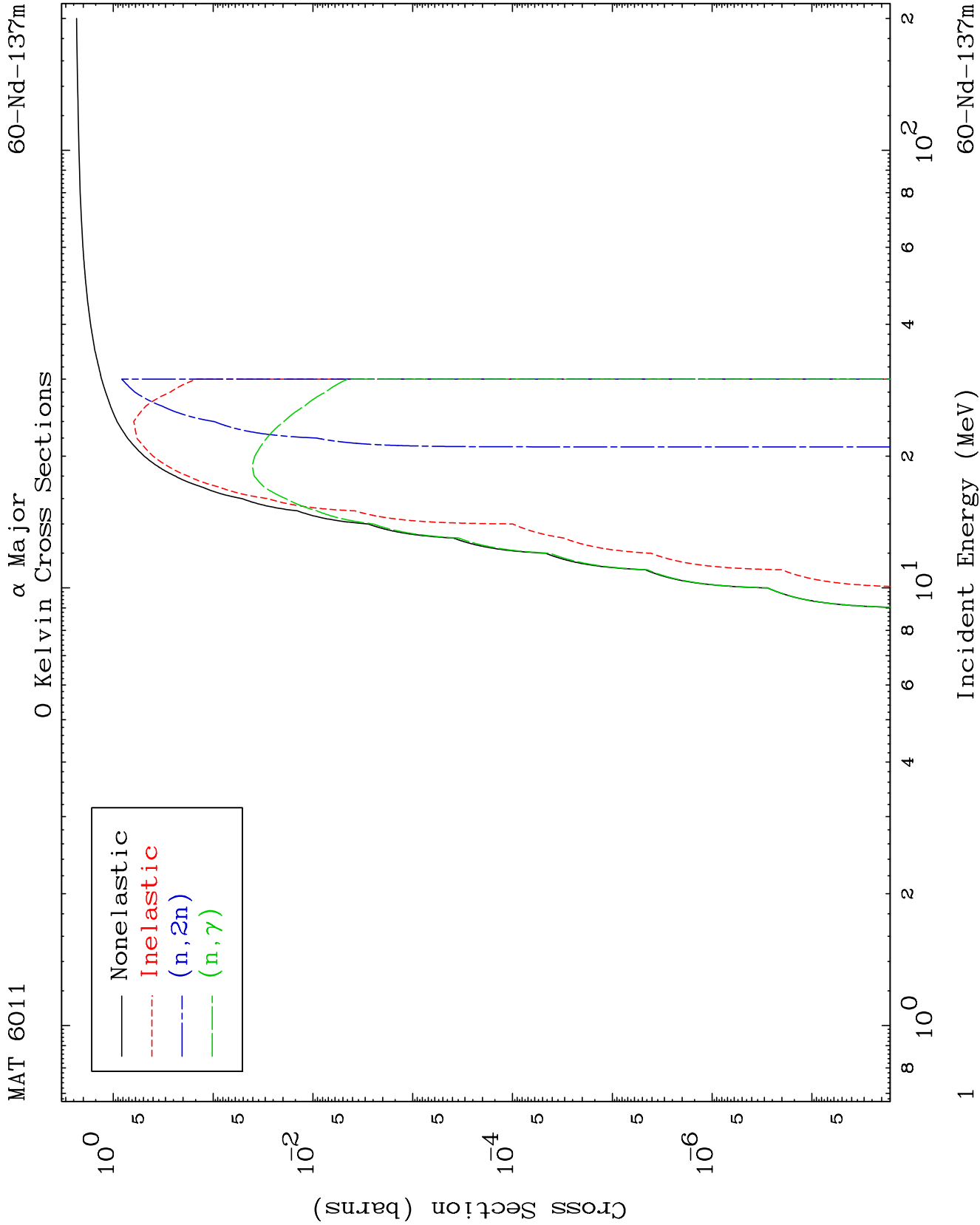
Dermott E. Cullen
(Present Contact Information)

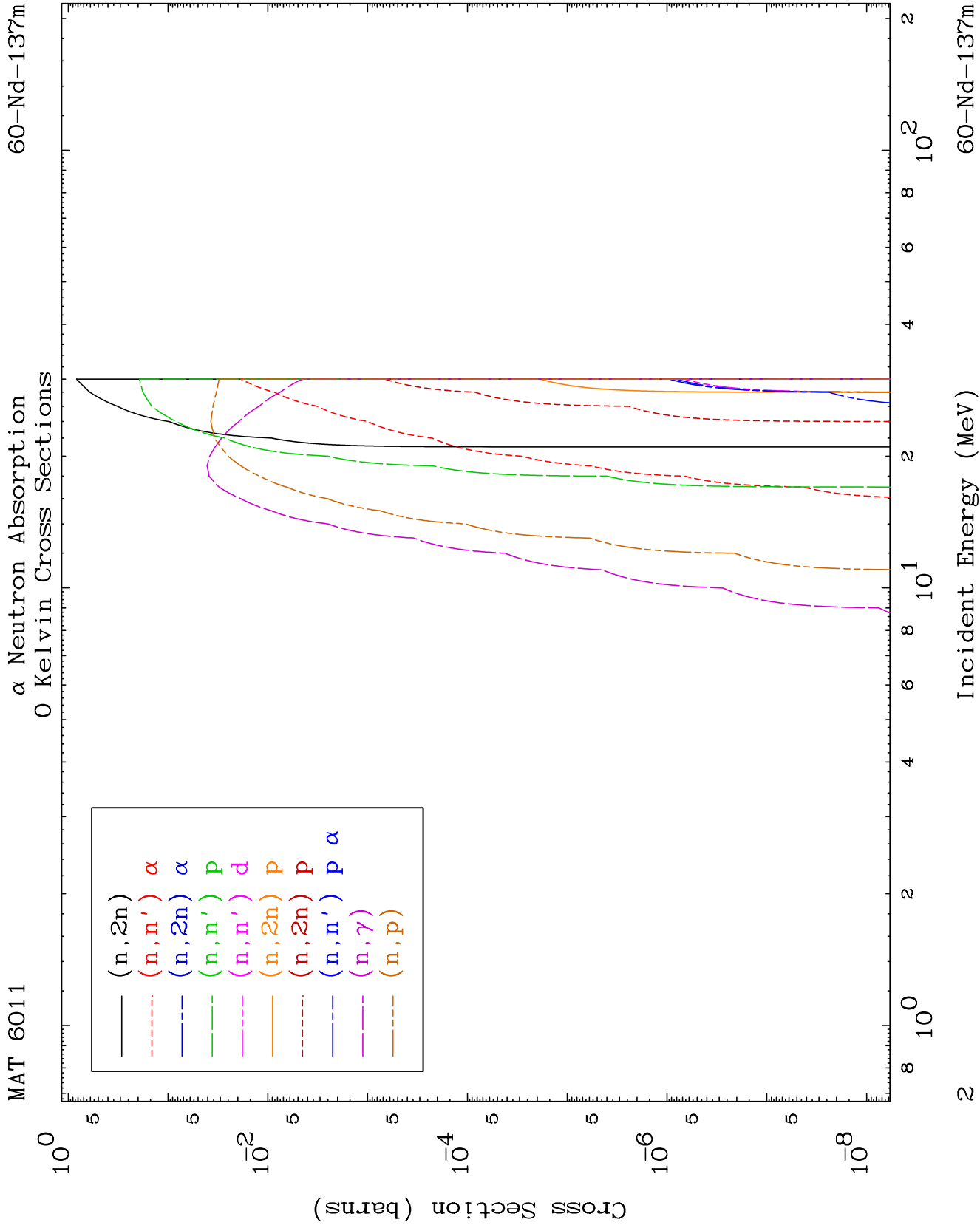
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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



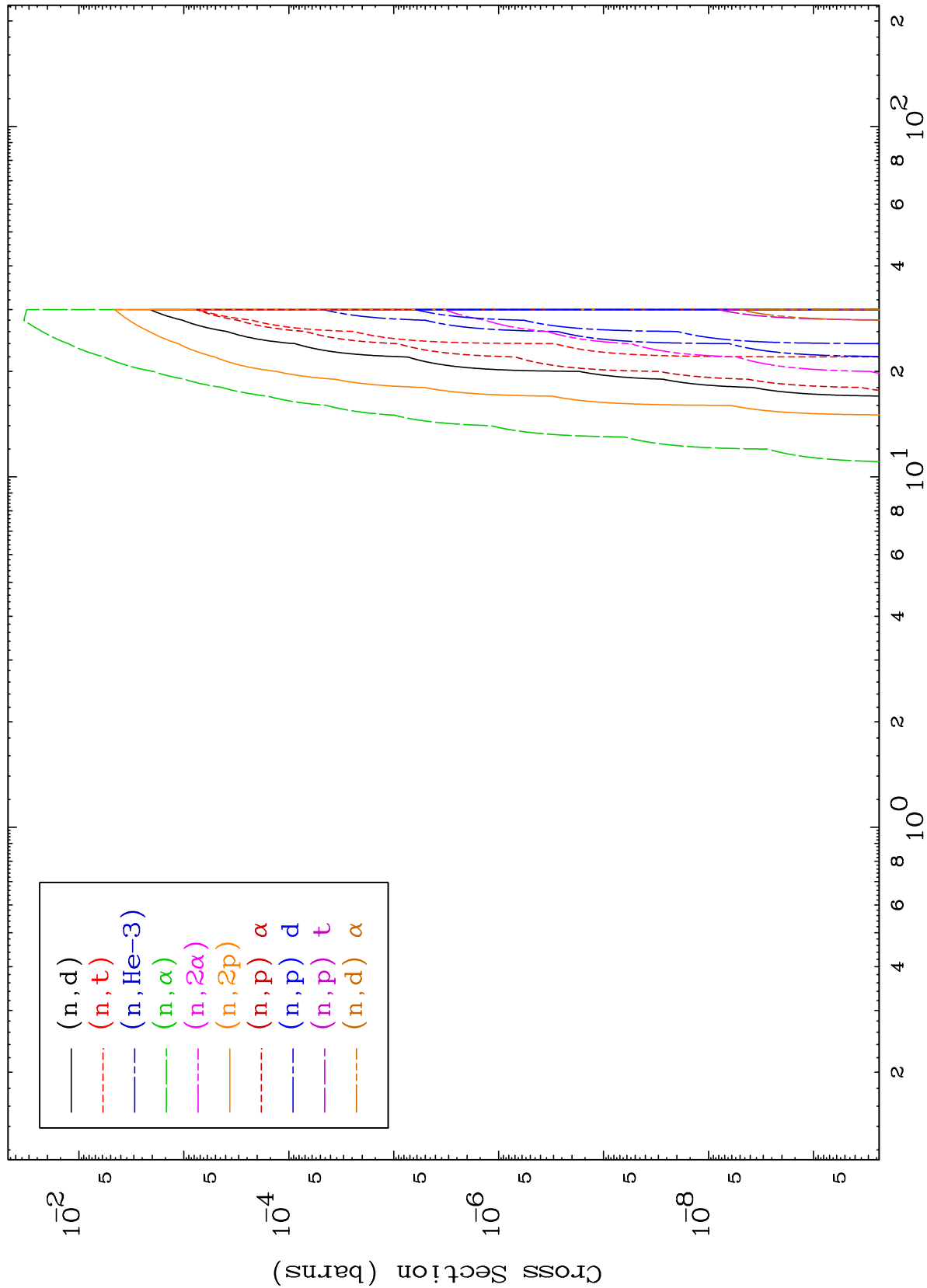


MAT 6011

α Neutron Absorption

60-Nd-137m

0 Kelvin Cross Sections

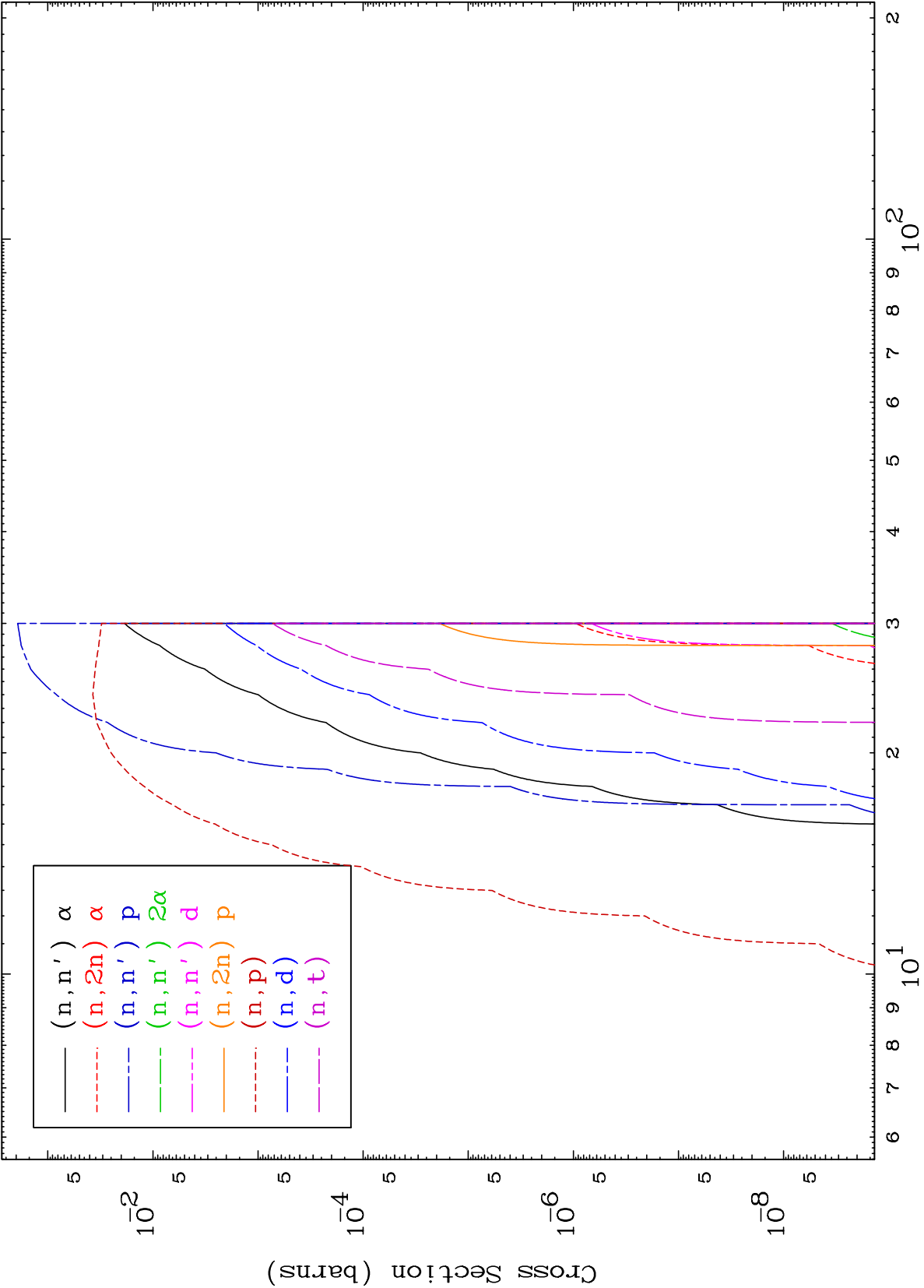


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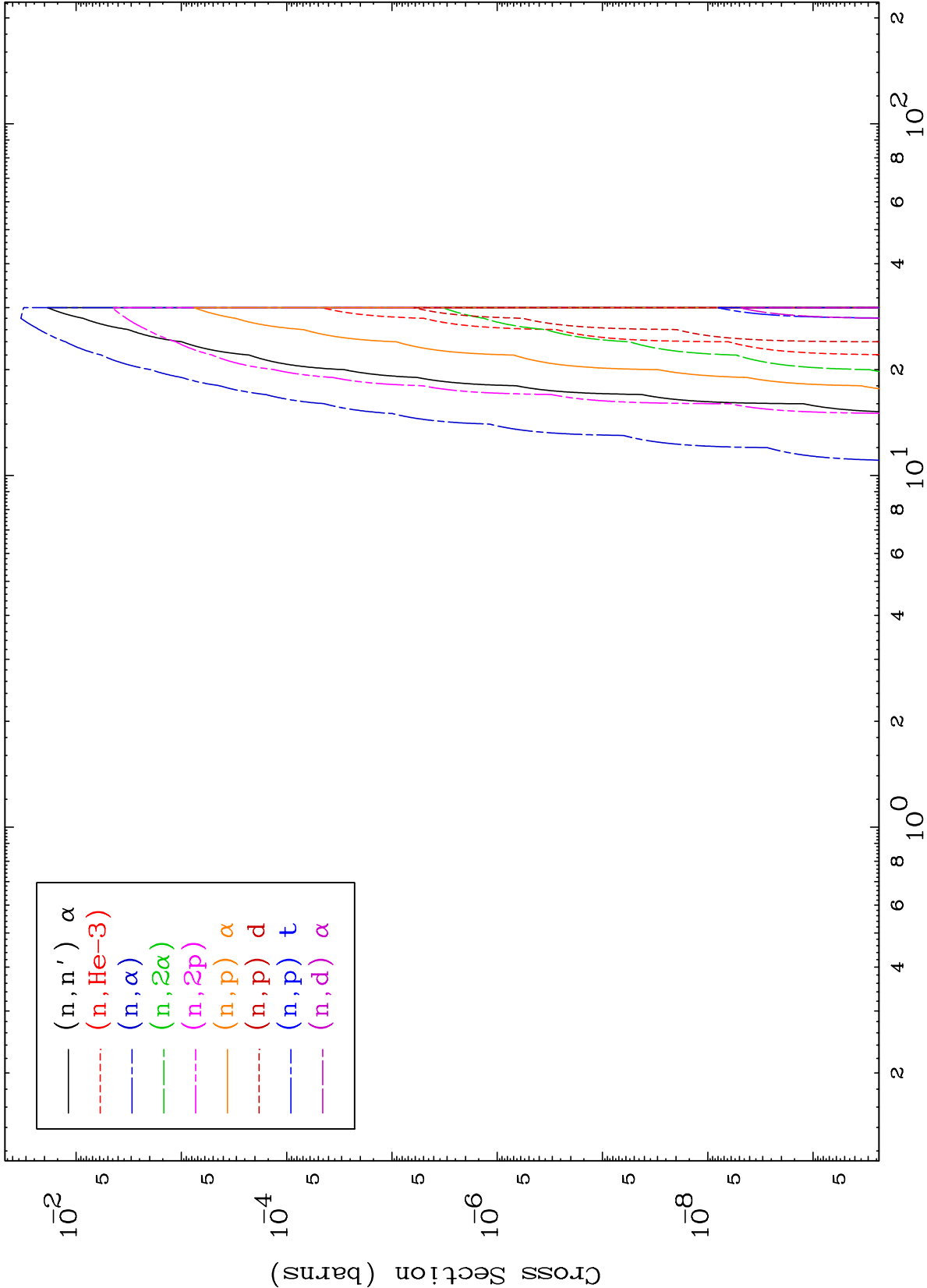
α Charged Particle

60-Nd-137m

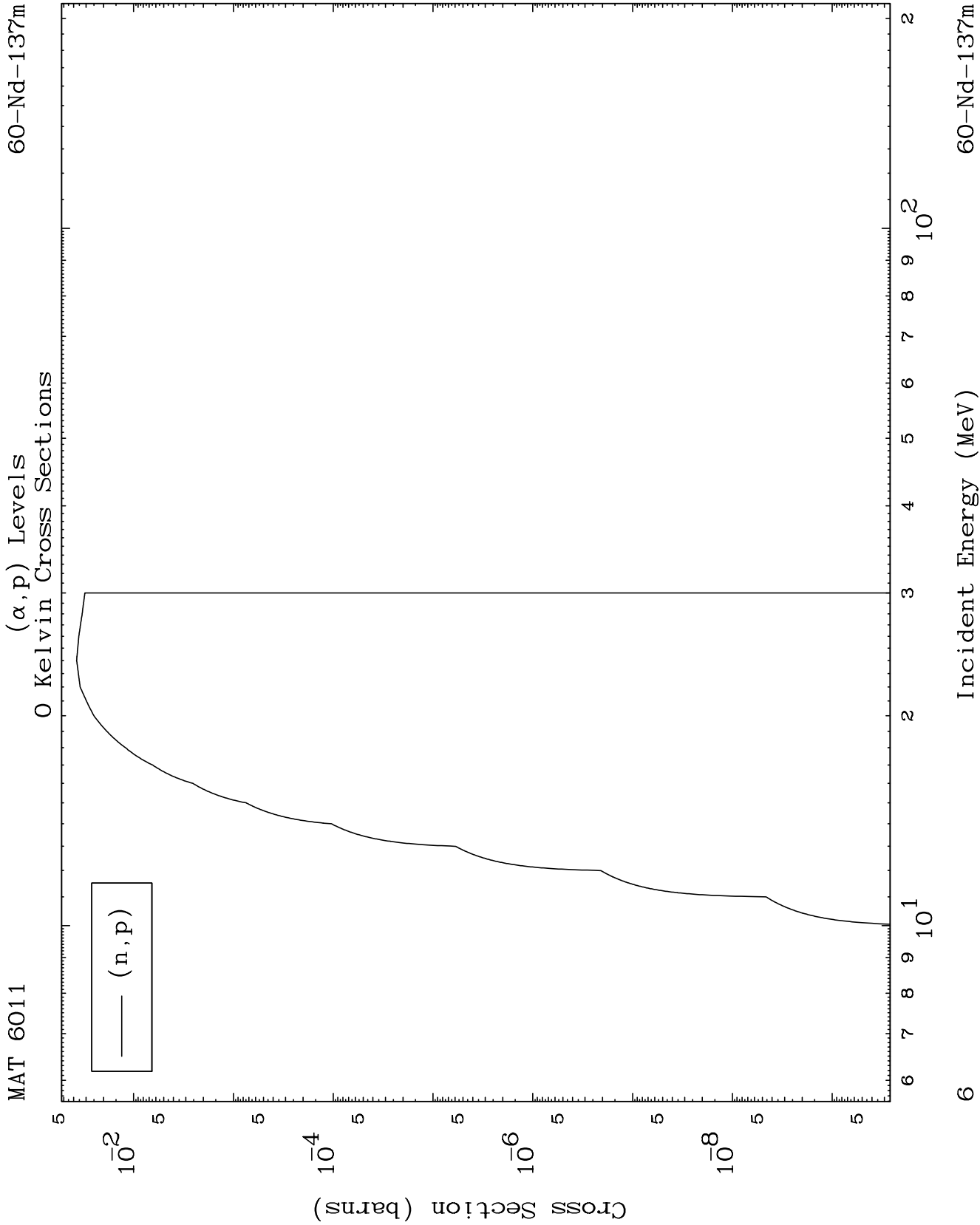
0 Kelvin Cross Sections



0 Kelvin Cross Sections



Incident Energy (MeV)

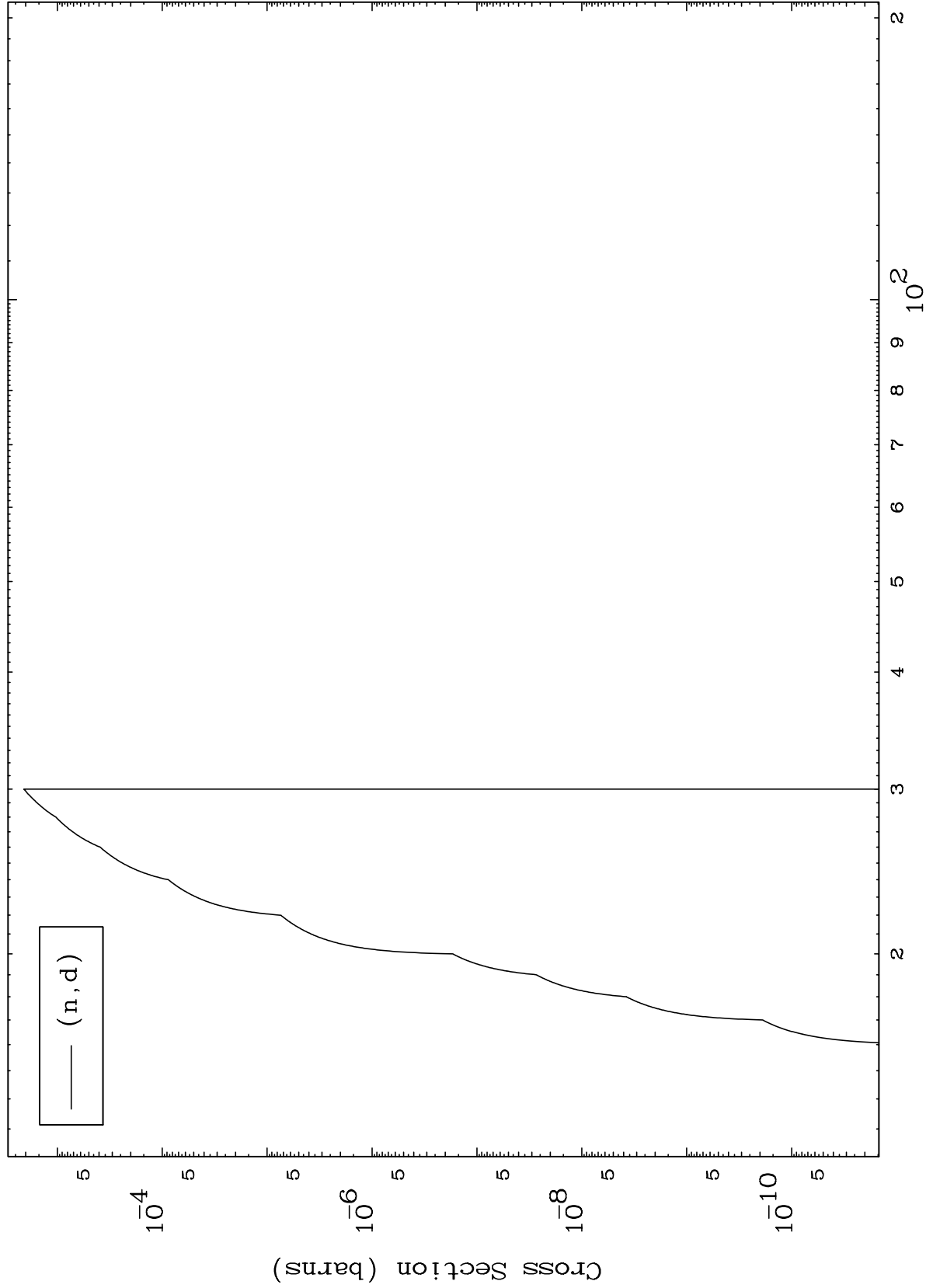


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(α, d) Levels

0 Kelvin Cross Sections

60-Nd-137m



7

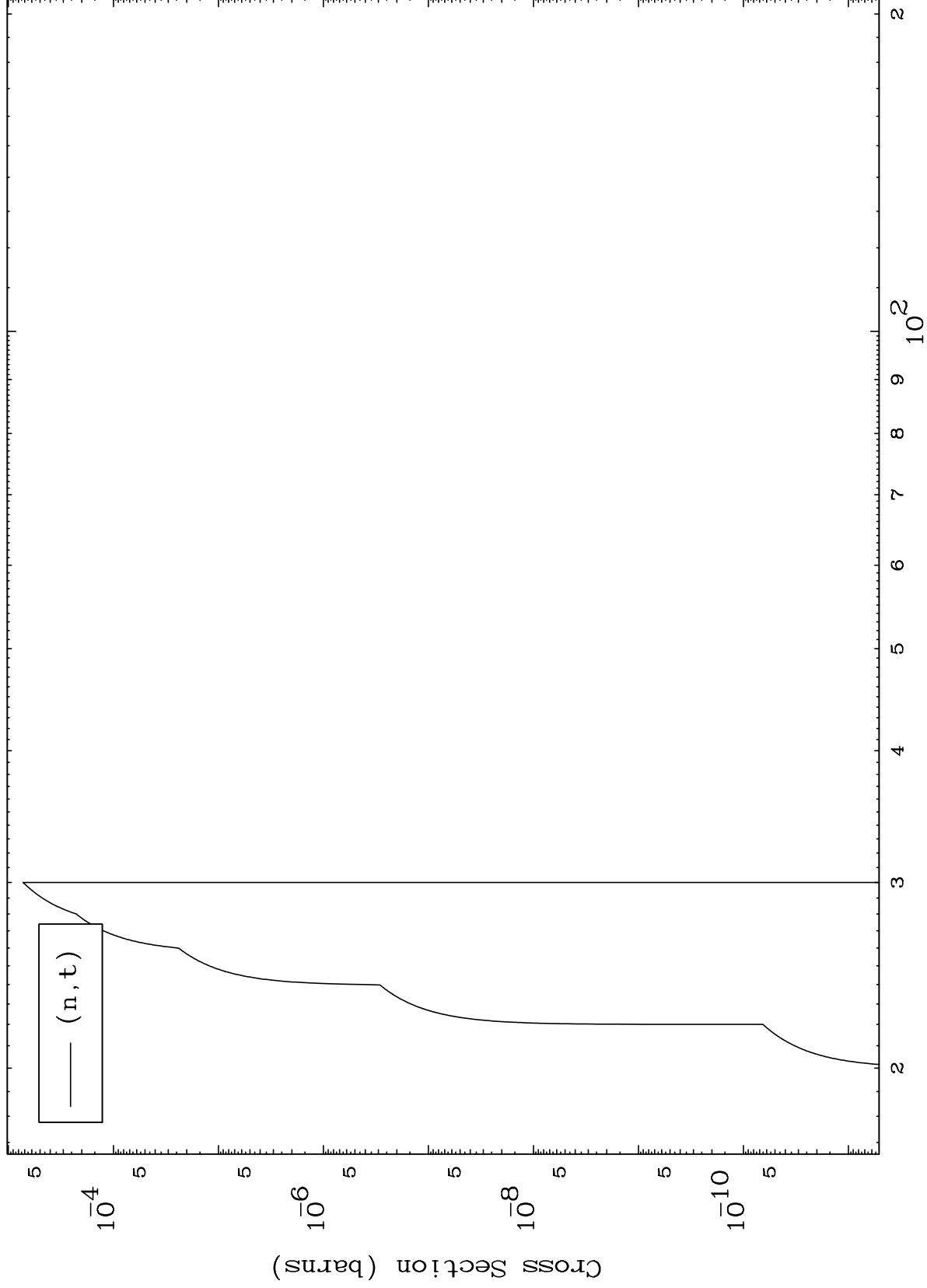
Incident Energy (MeV)

60-Nd-137m

MAT 6011

60-Nd-137m

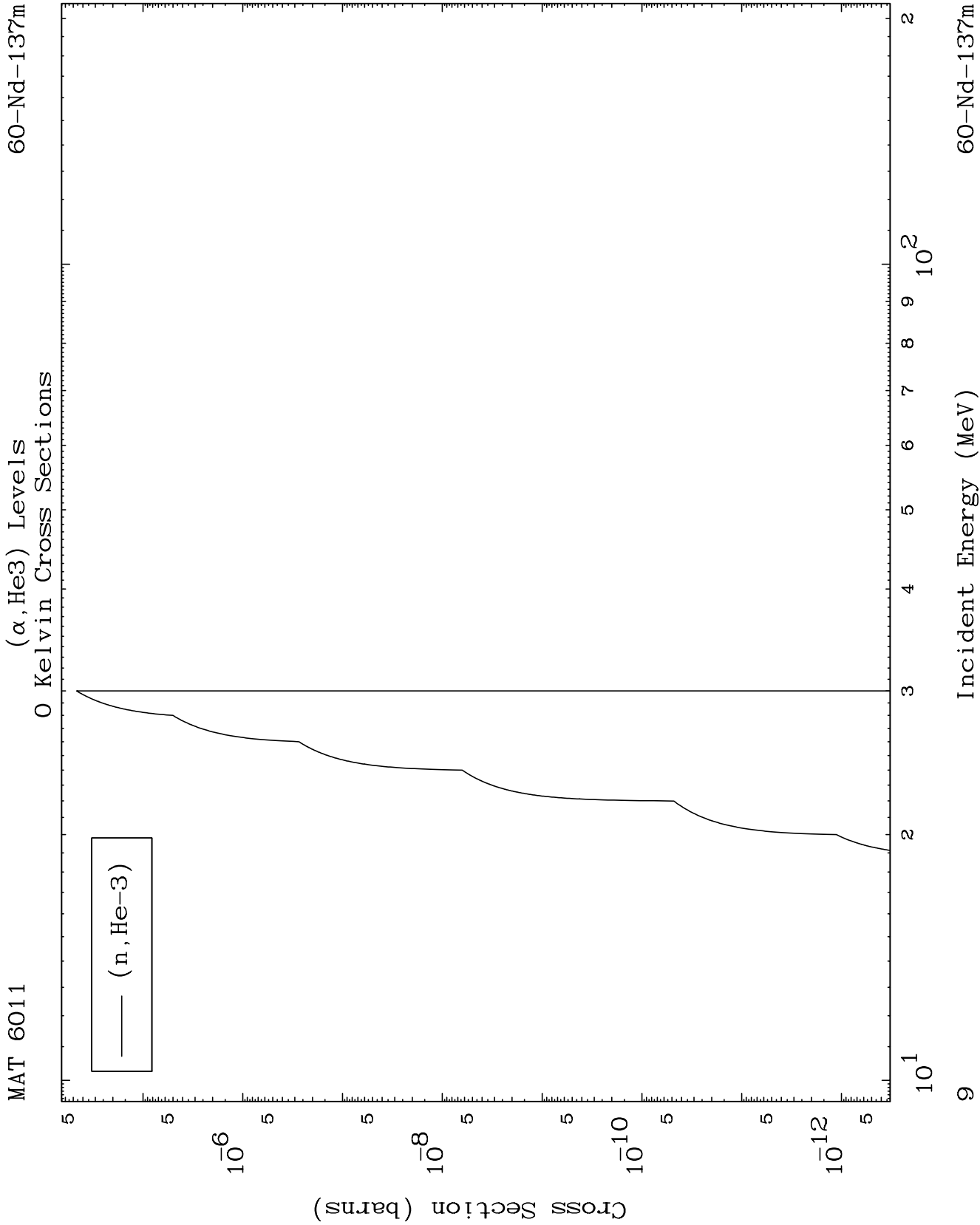
(α, t) Levels
0 Kelvin Cross Sections



60-Nd-137m

Incident Energy (MeV)

8

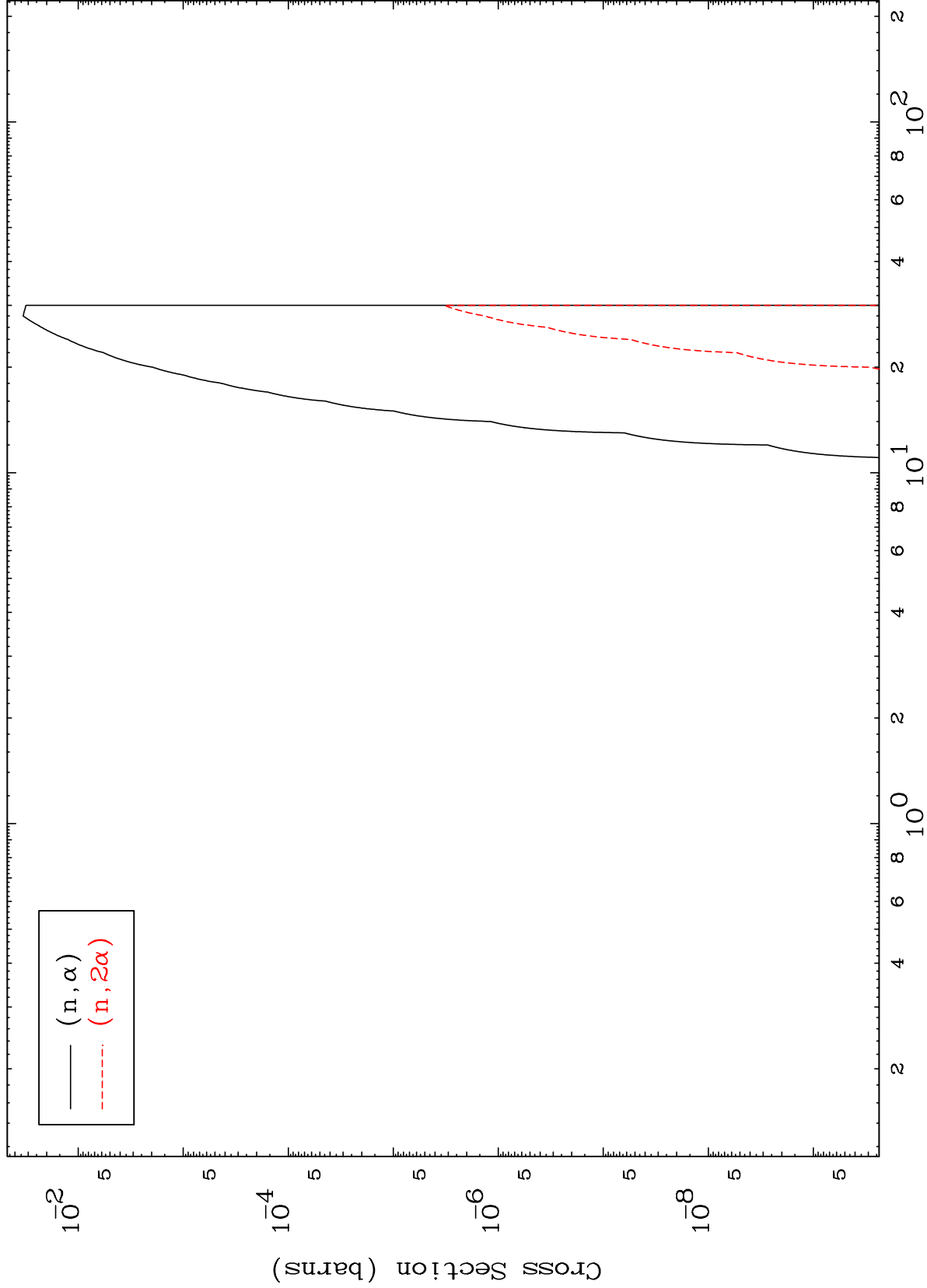


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(α, α) Levels

60-Nd-137m

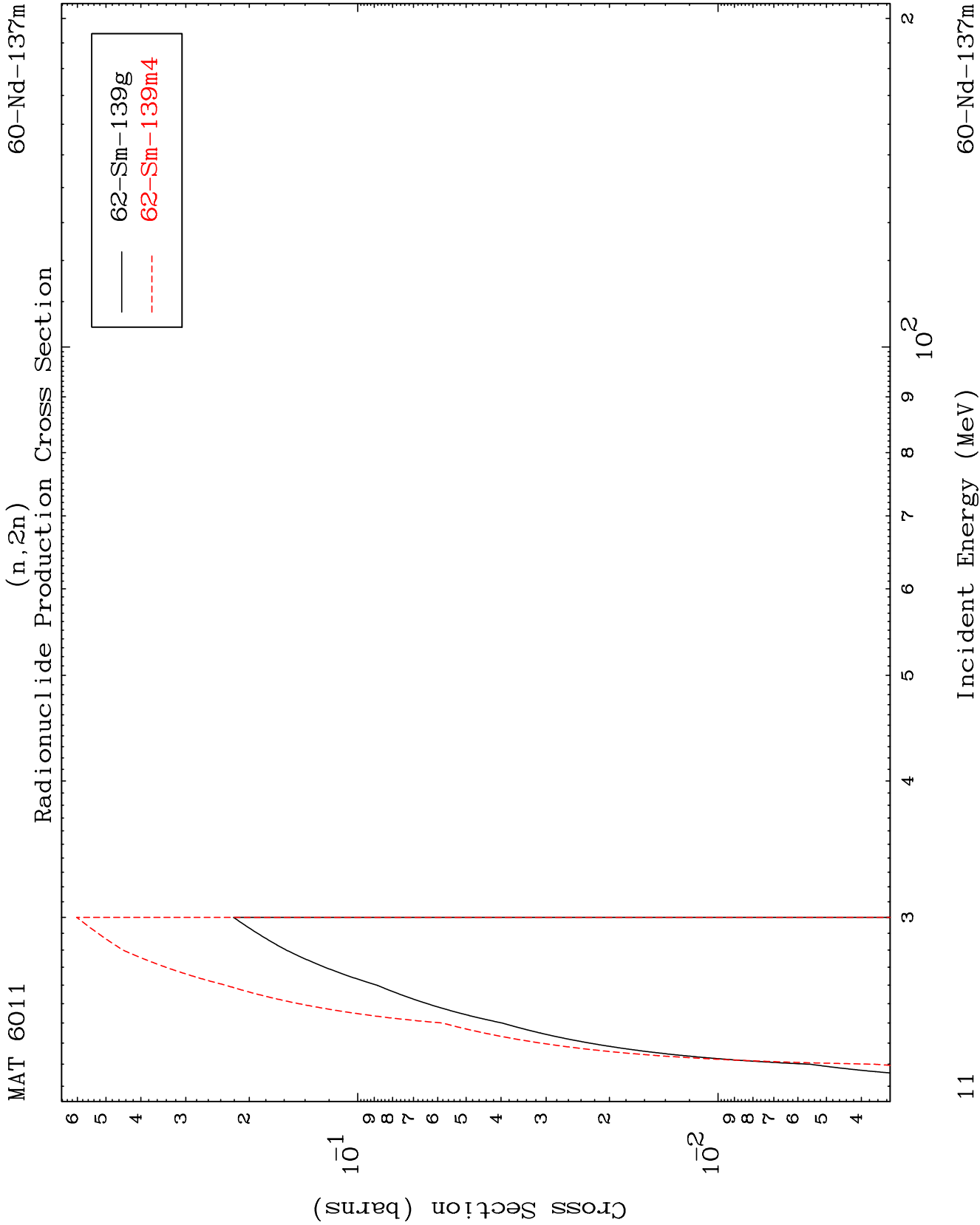
0 Kelvin Cross Sections

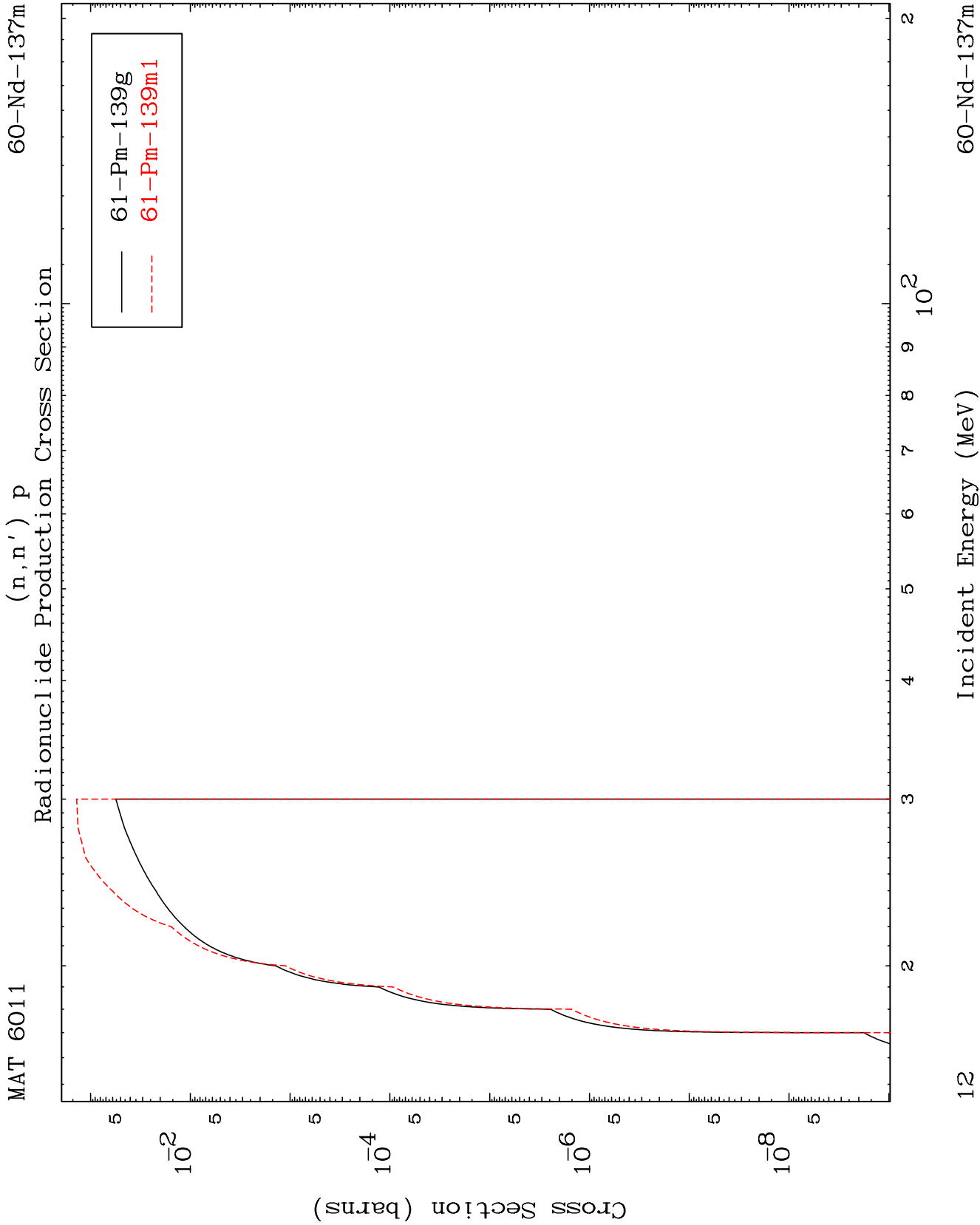


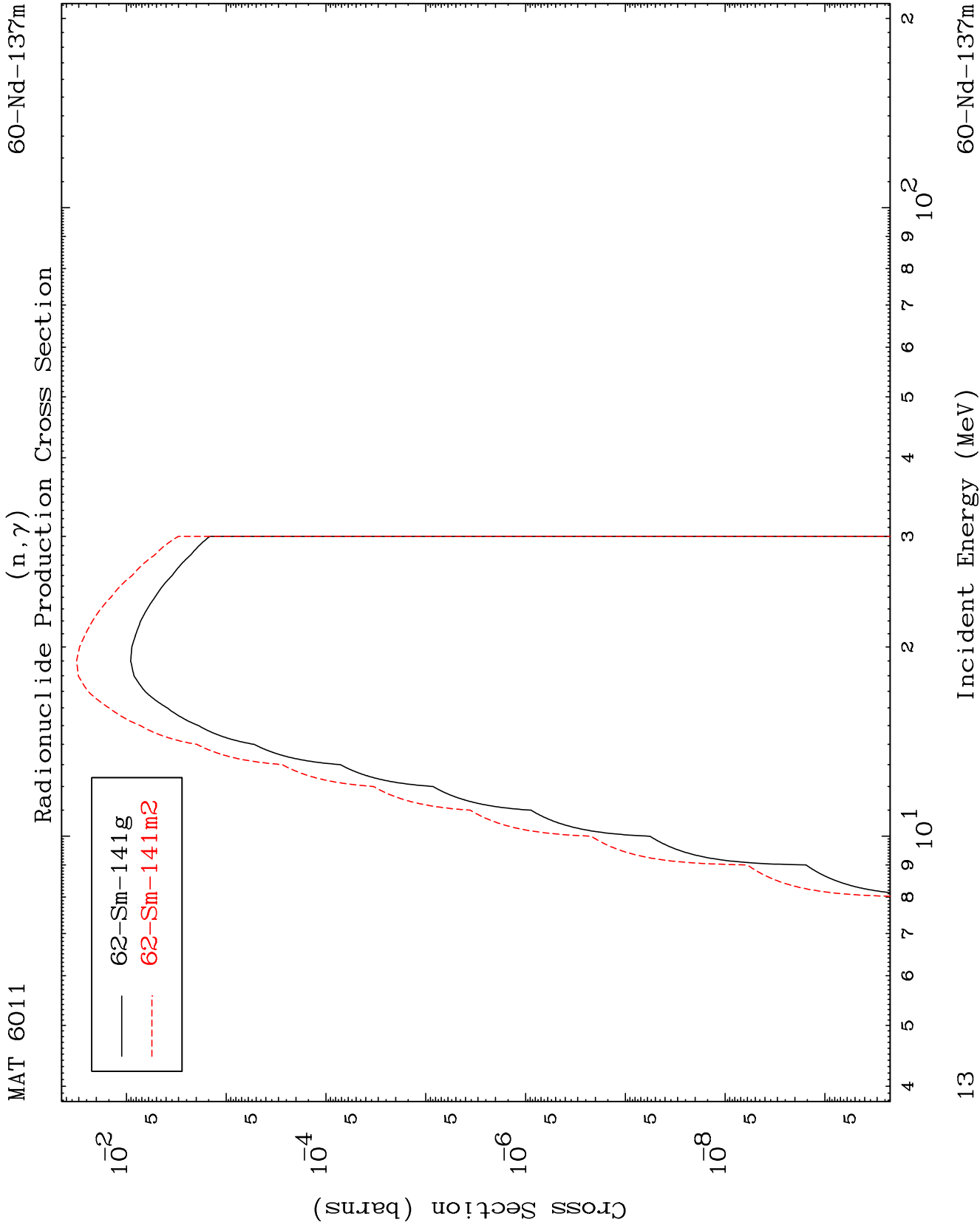
10

Incident Energy (MeV)

60-Nd-137m



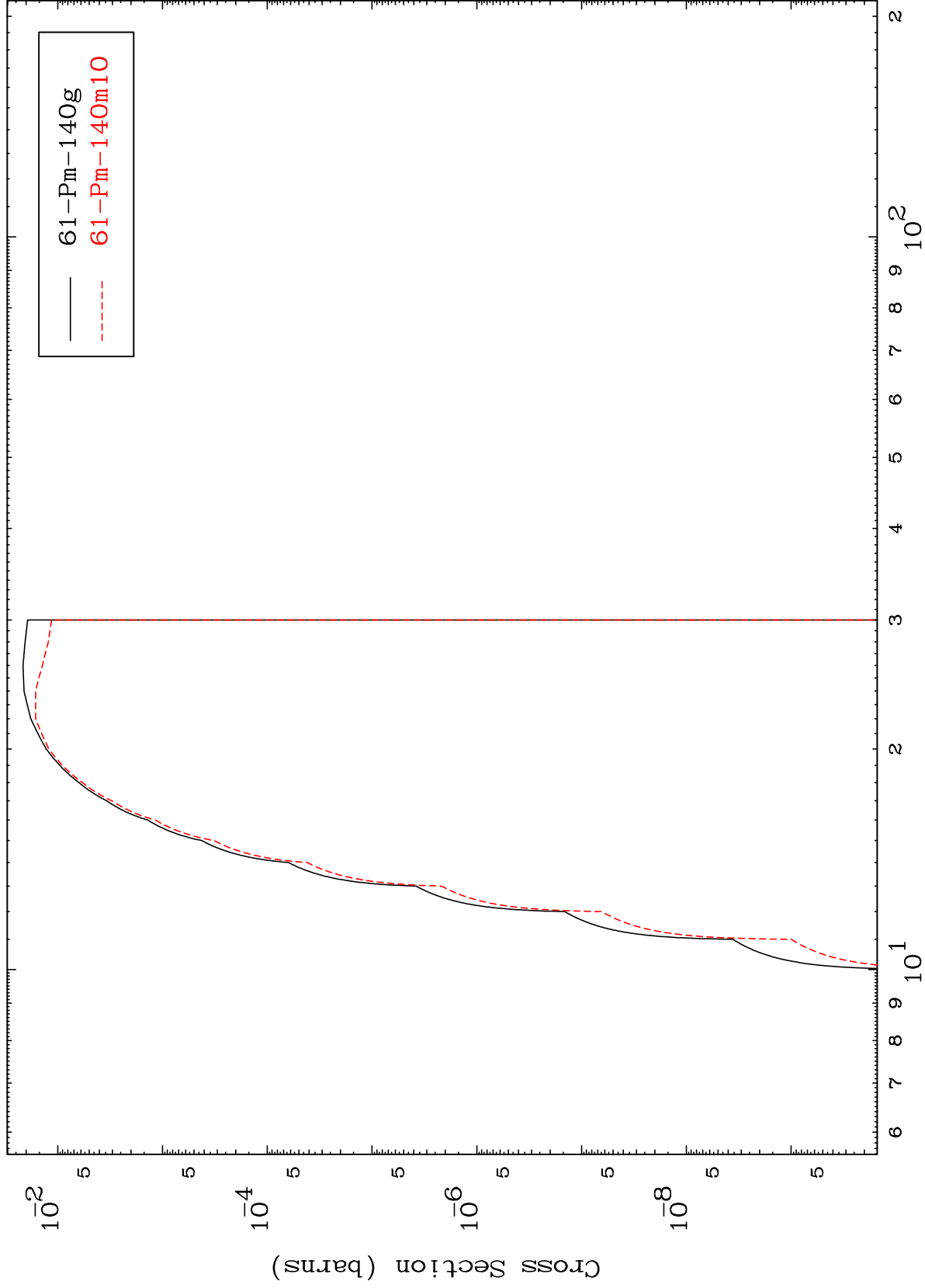




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60-Nd-137m

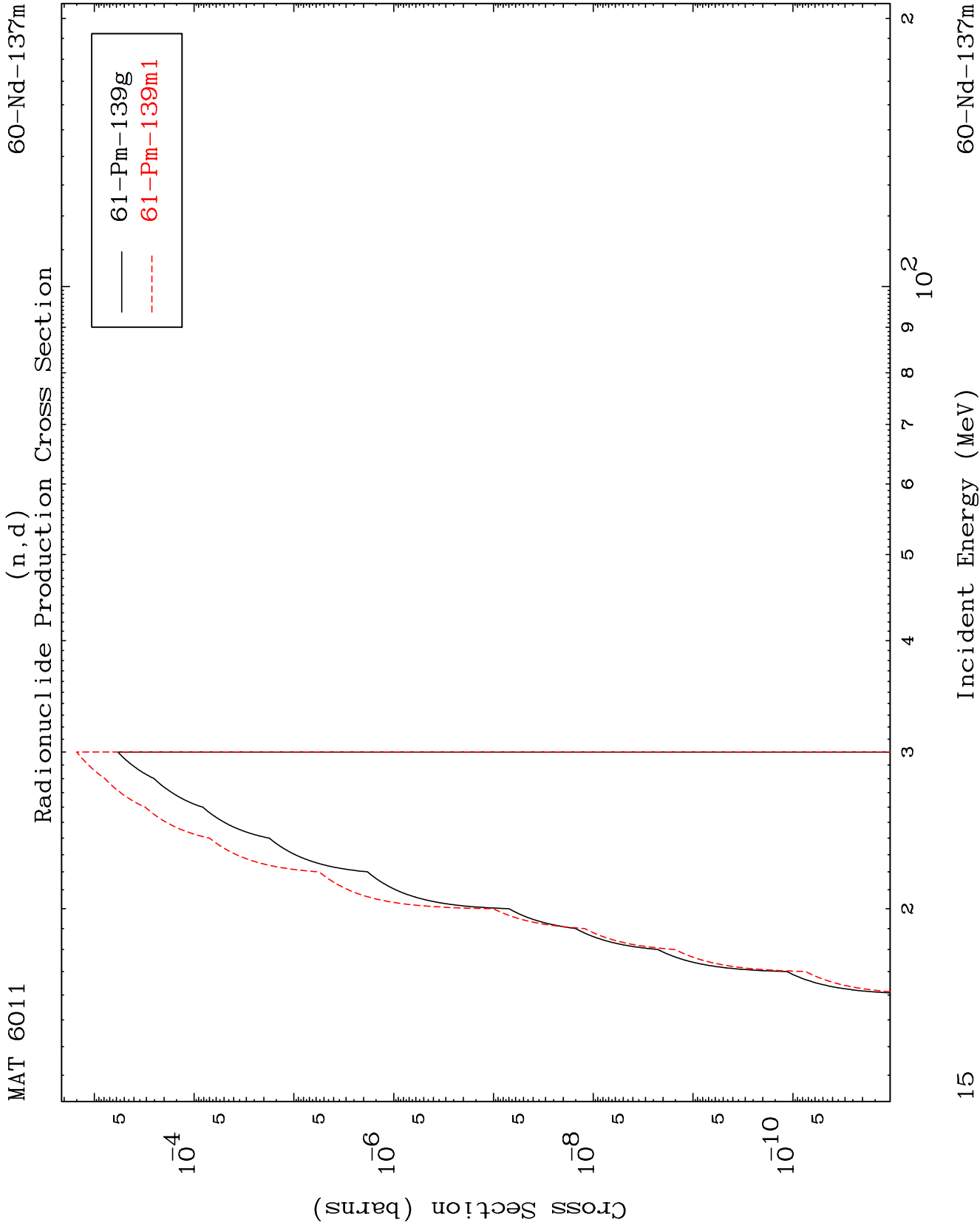
(n,p)
Radionuclide Production Cross Section



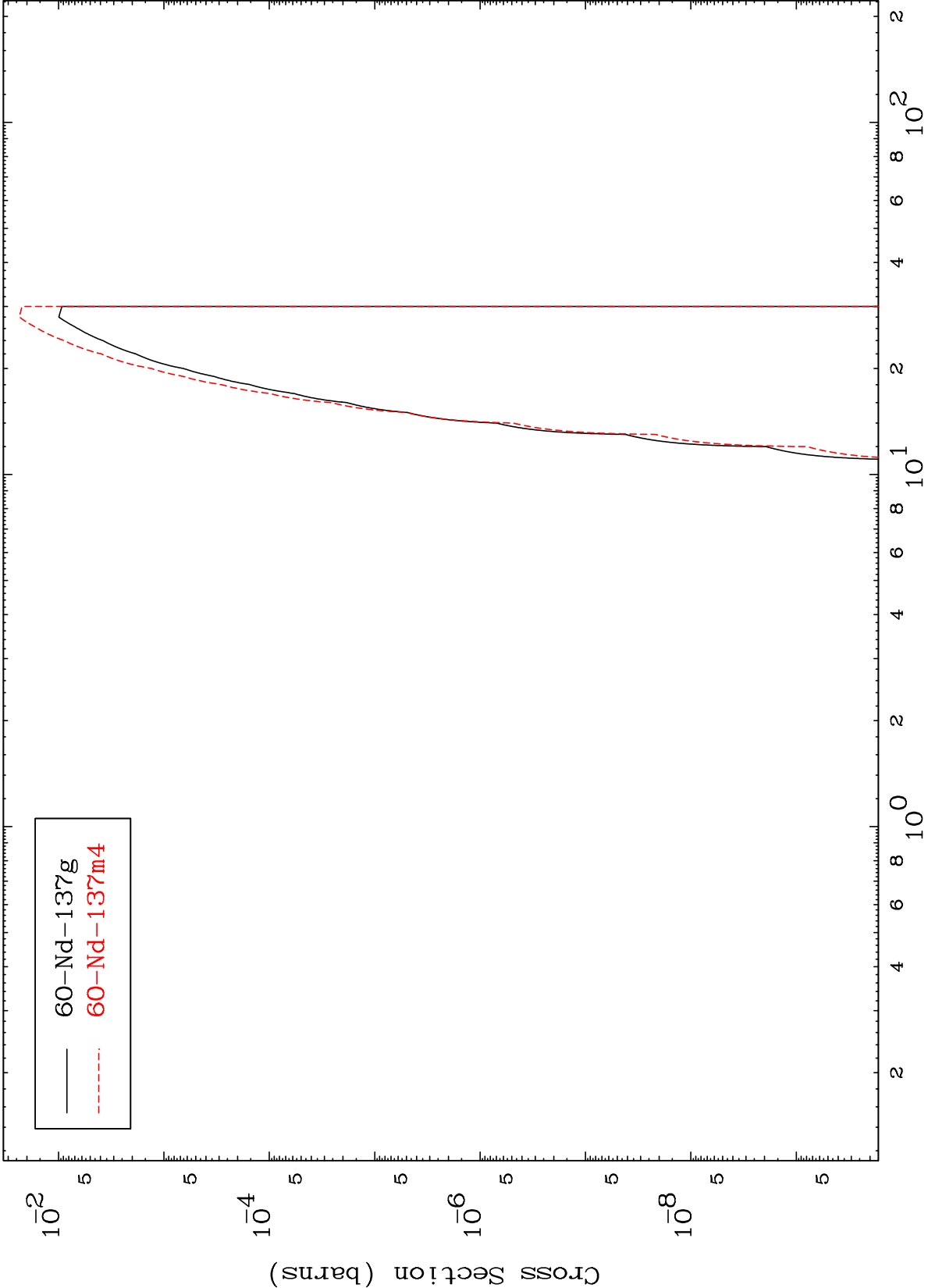
14

Incident Energy (MeV)

60-Nd-137m



Radionuclide Production Cross Section

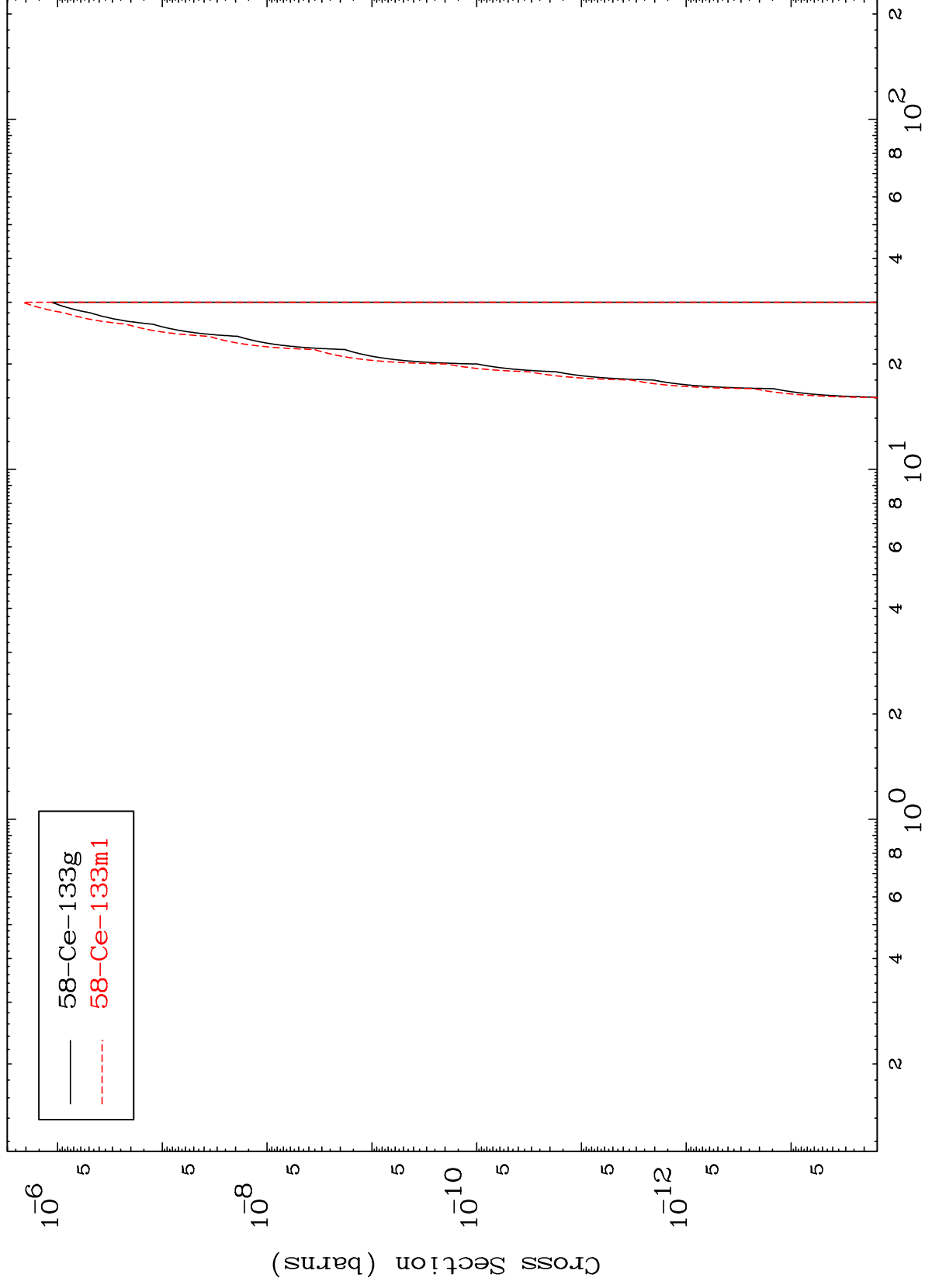


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(n,2α)

60-Nd-137m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

60-Nd-137m

