

Program EVALPLOT
(Version 2021-1)

by

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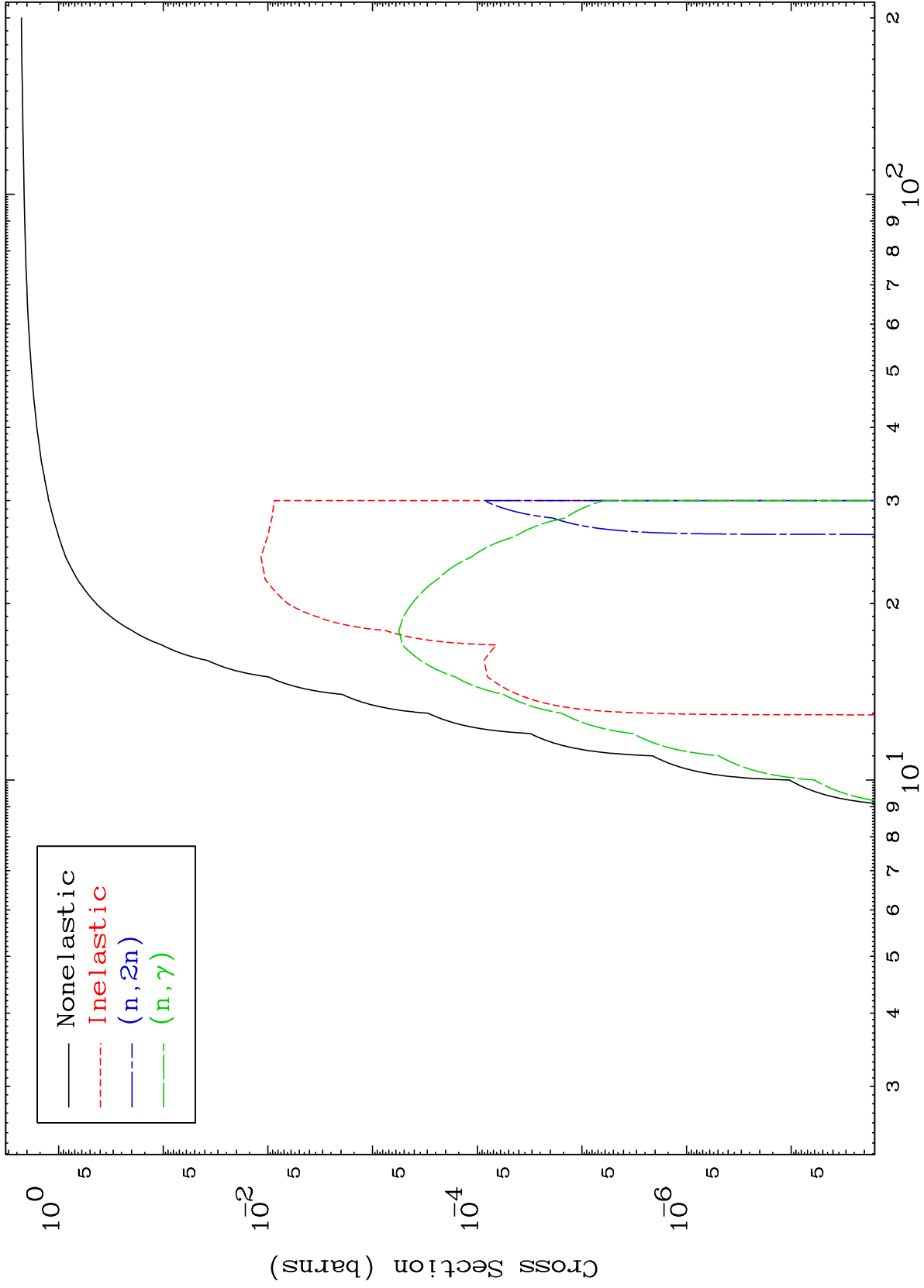
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5987

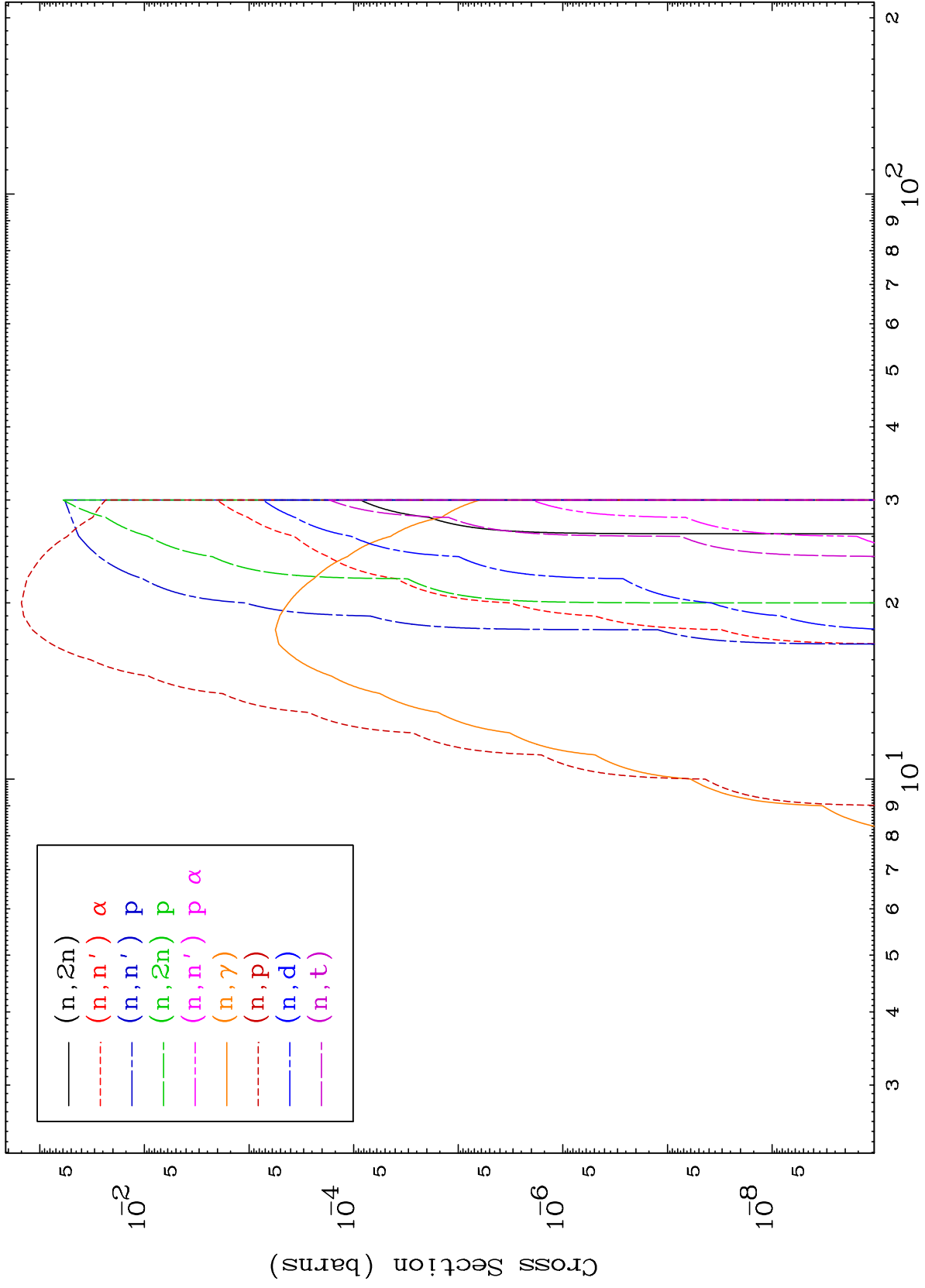
0 Kelvin Cross Sections

60-Nd-129m



60-Nd-129m

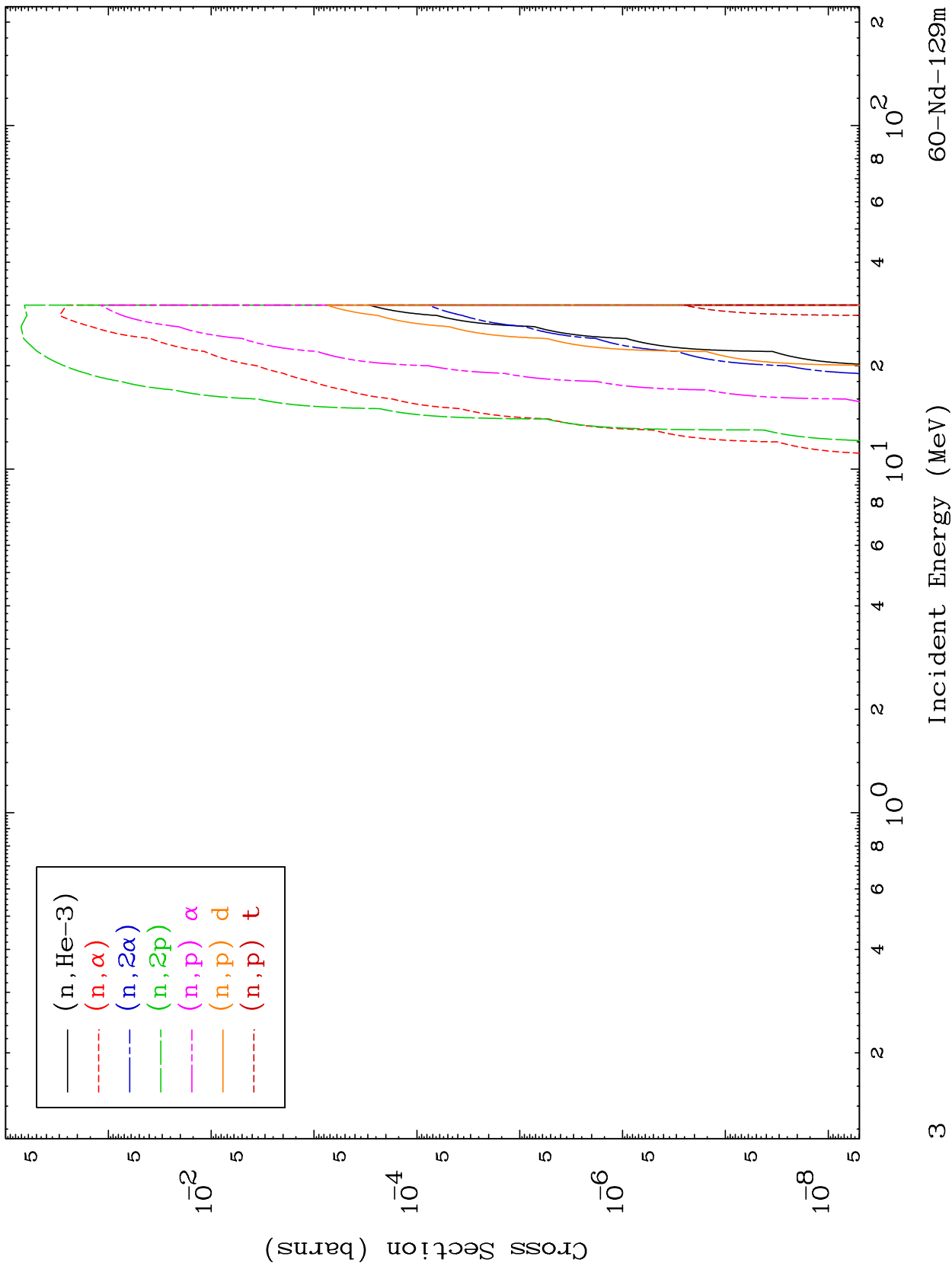
Incident Energy (MeV)



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α Neutron Absorption
0 Kelvin Cross Sections

60-Nd-129m

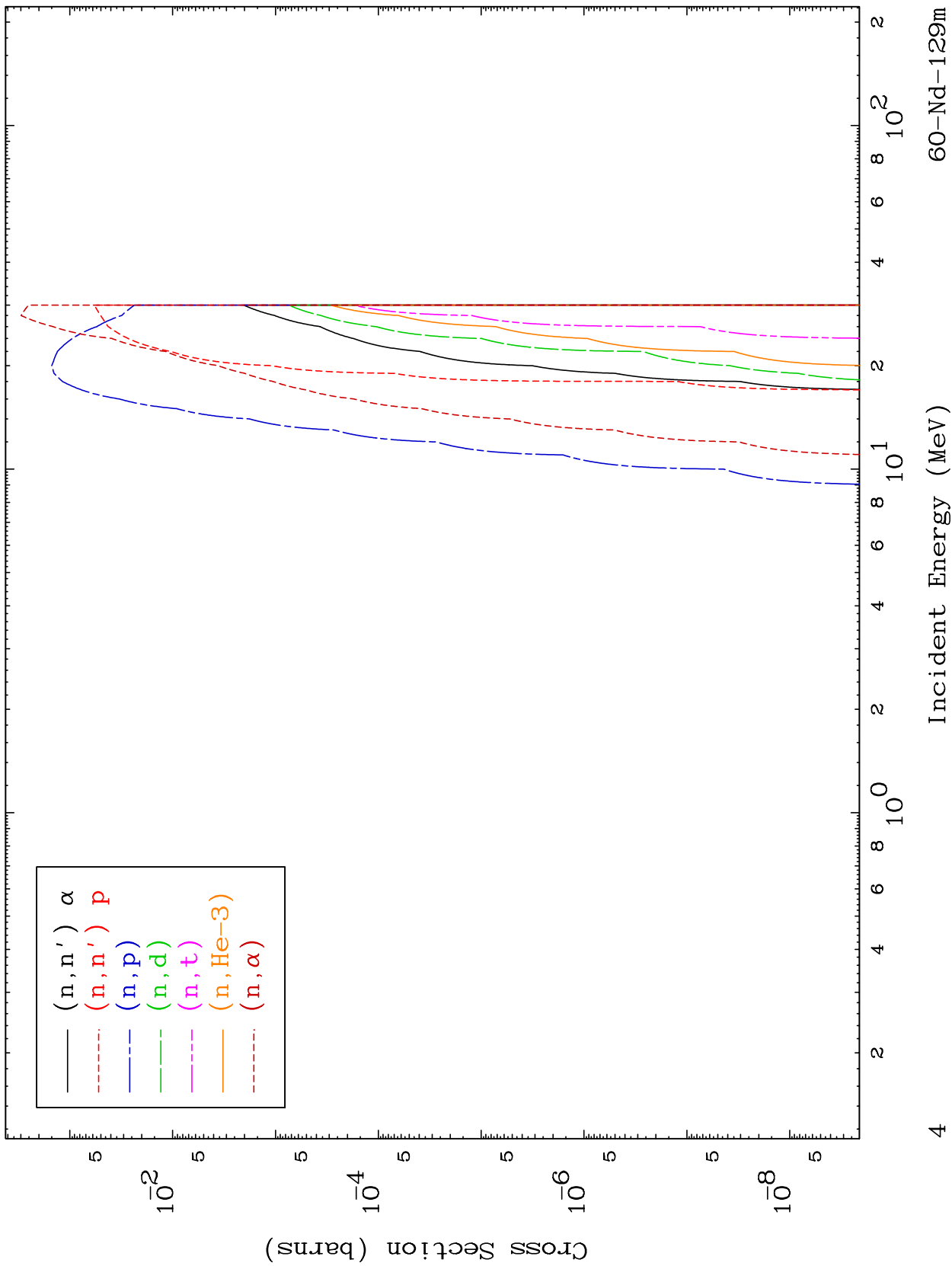


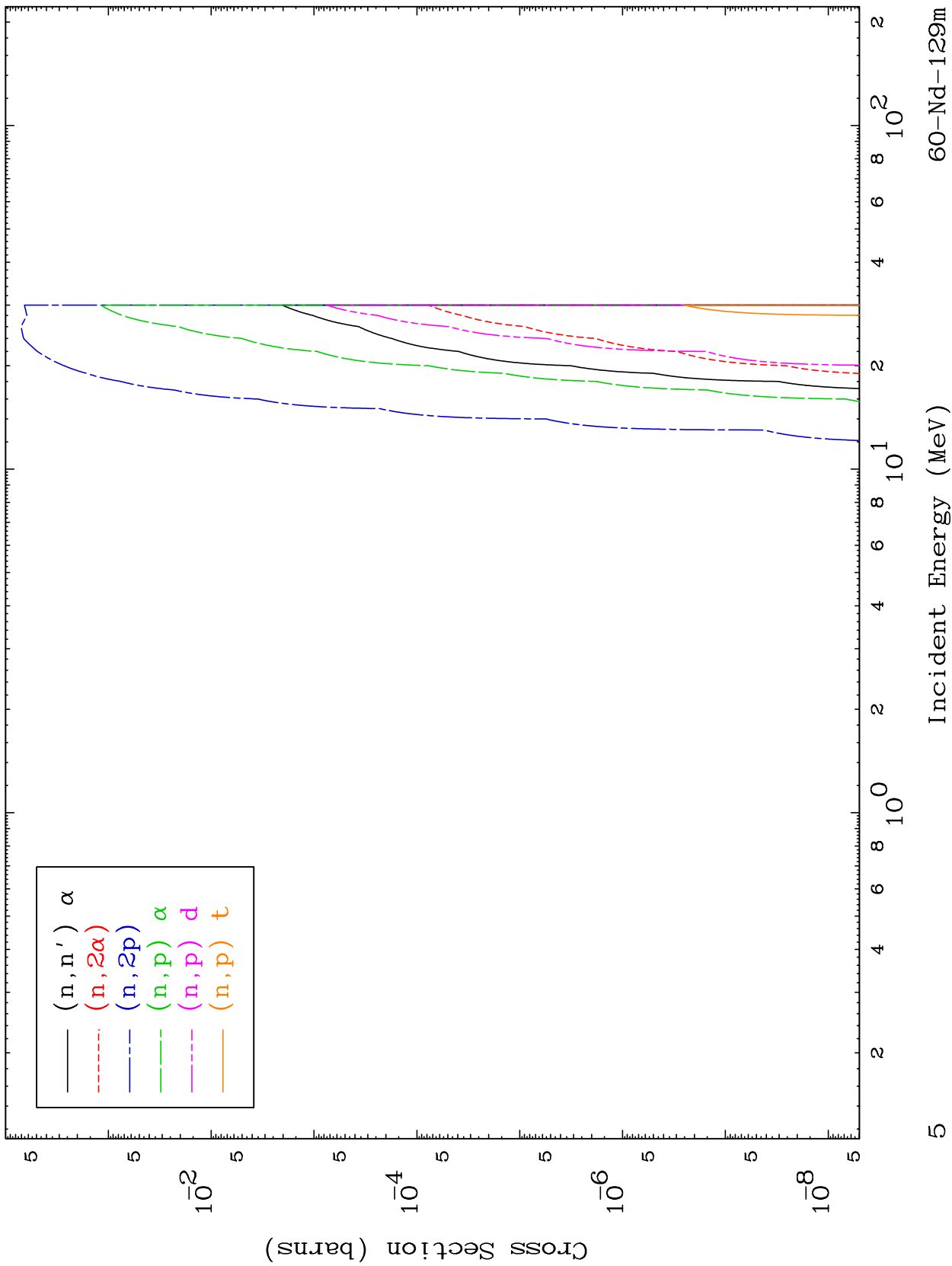
60-Nd-129m

MAT 5987

α Charged Particle
0 Kelvin Cross Sections

60-Nd-129m

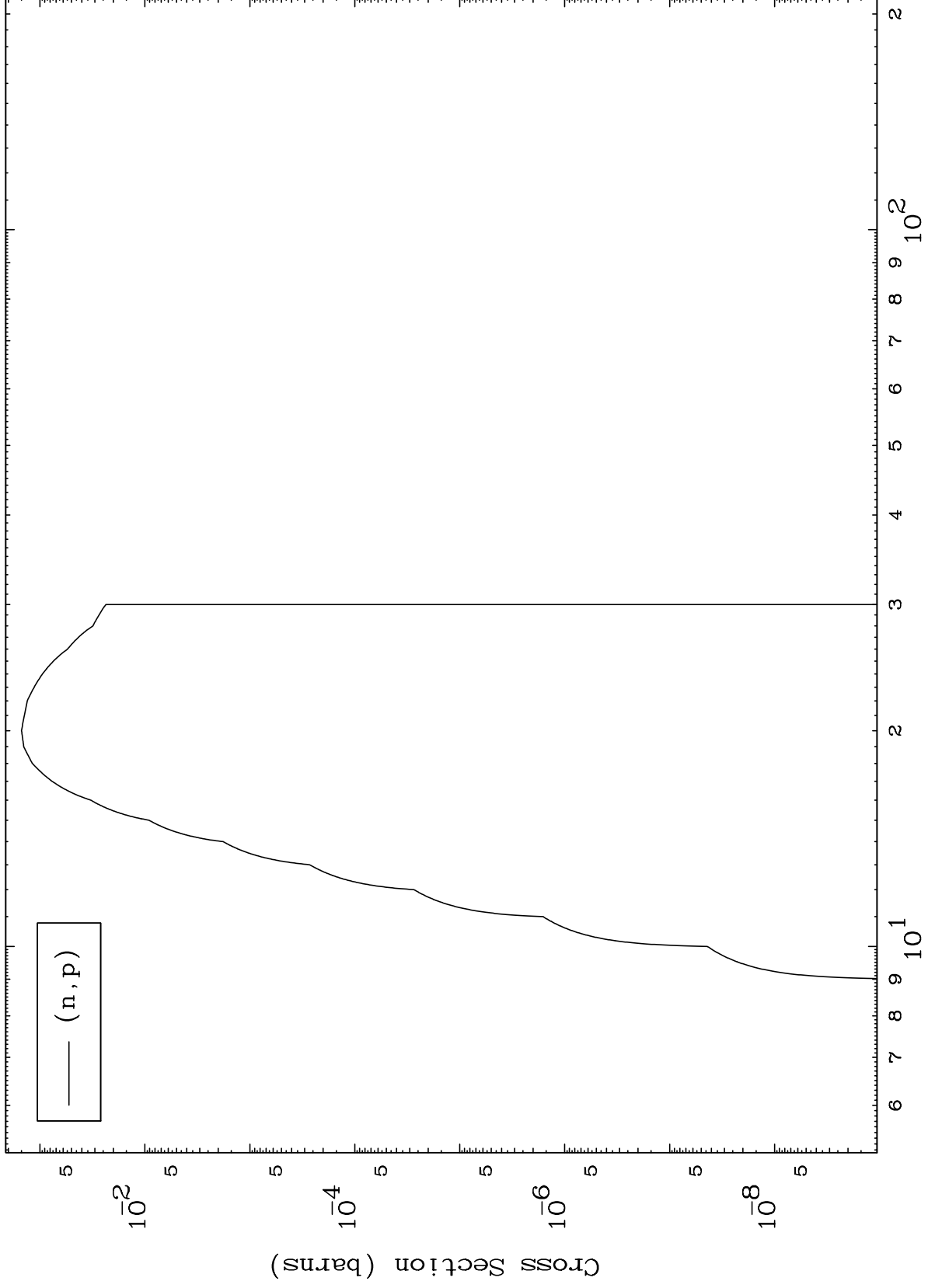




MAT 5987

(α, p) Levels
0 Kelvin Cross Sections

$^{60}\text{Nd}-129\text{m}$



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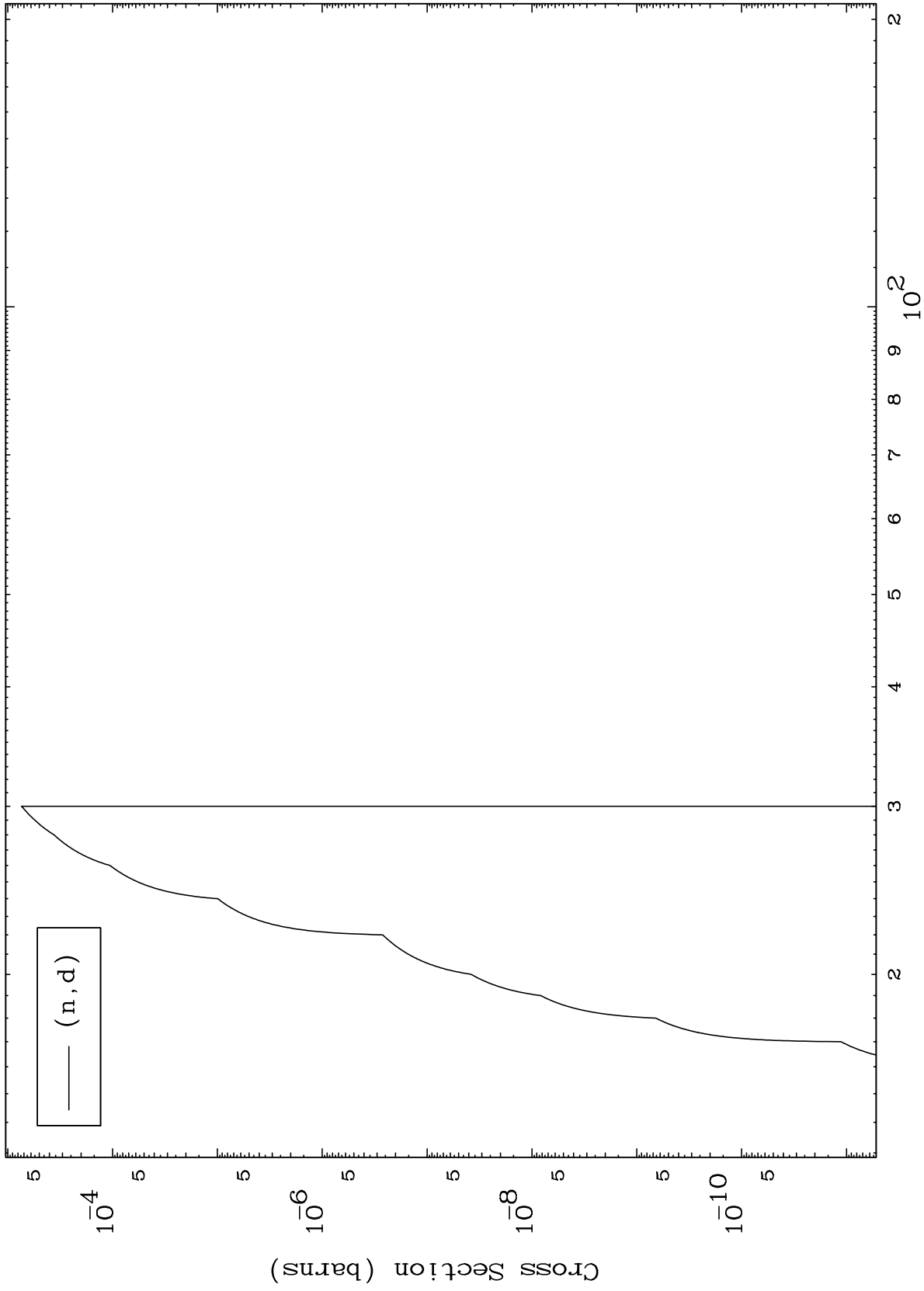
Incident Energy (MeV)

$^{60}\text{Nd}-129\text{m}$

MAT 5987

(α, d) Levels
0 Kelvin Cross Sections

60-Nd-129m



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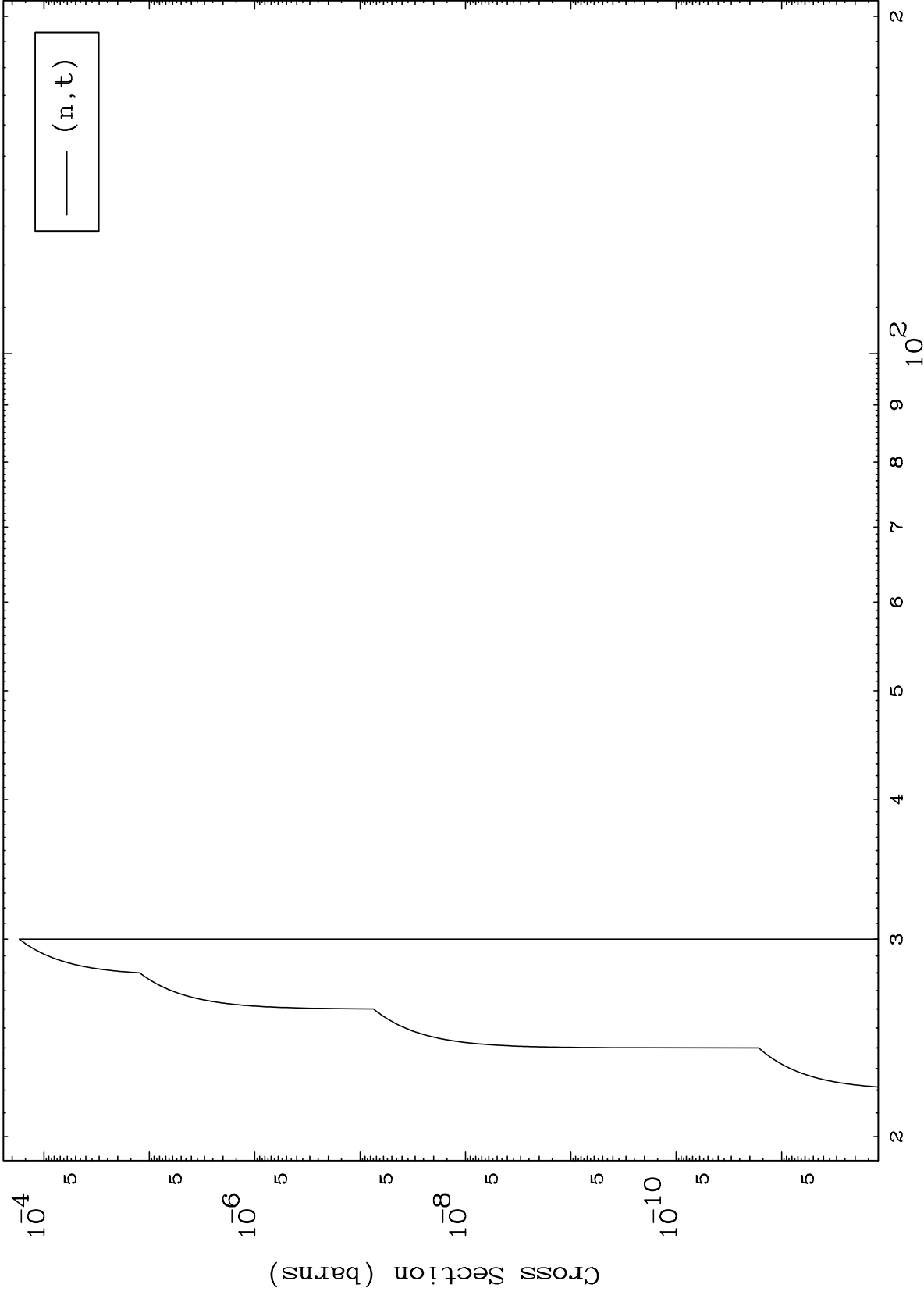
Incident Energy (MeV)

60-Nd-129m

MAT 5987

(α, t) Levels
0 Kelvin Cross Sections

60-Nd-129m



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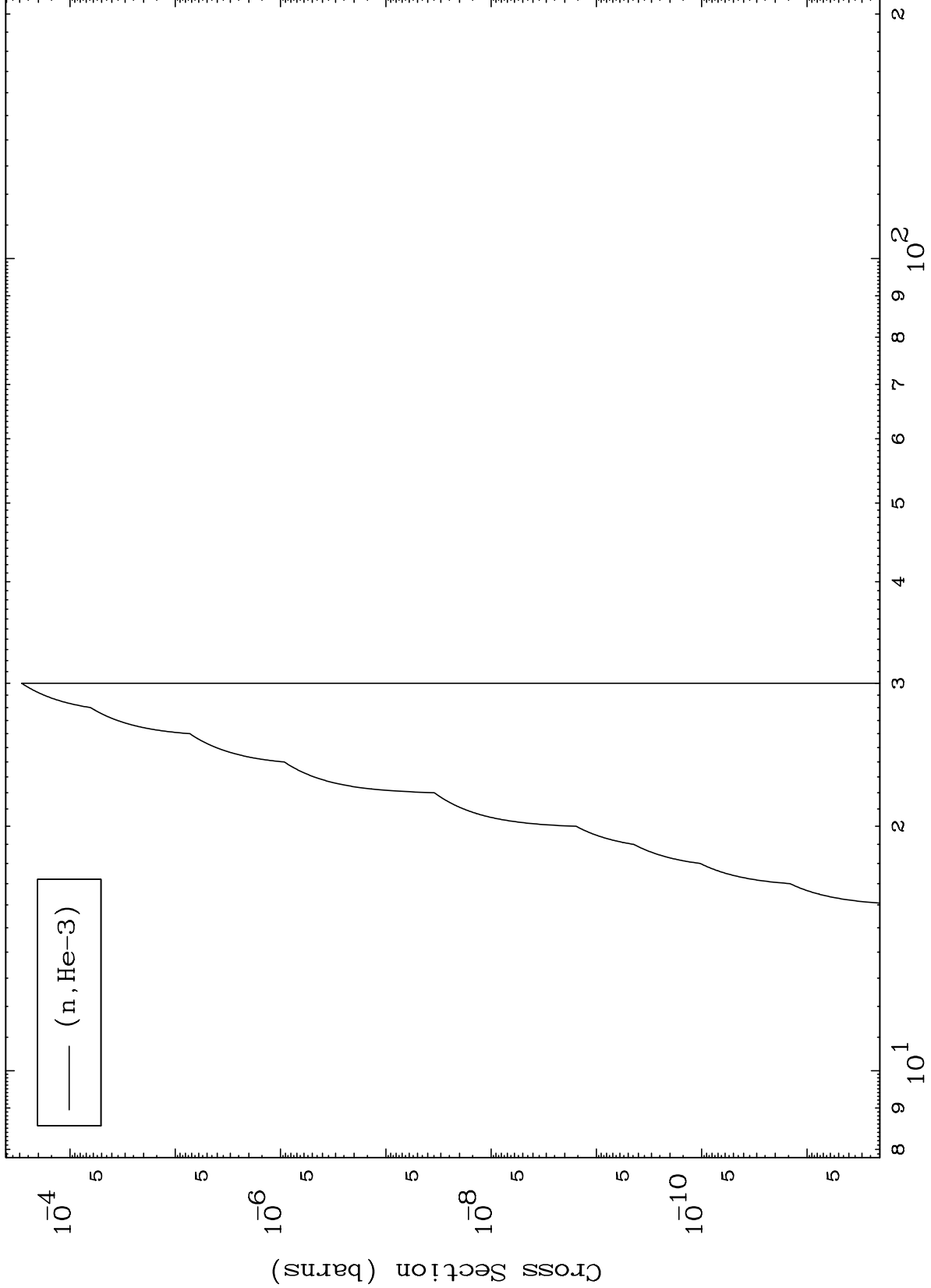
Incident Energy (MeV)

60-Nd-129m

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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

60-Nd-129m



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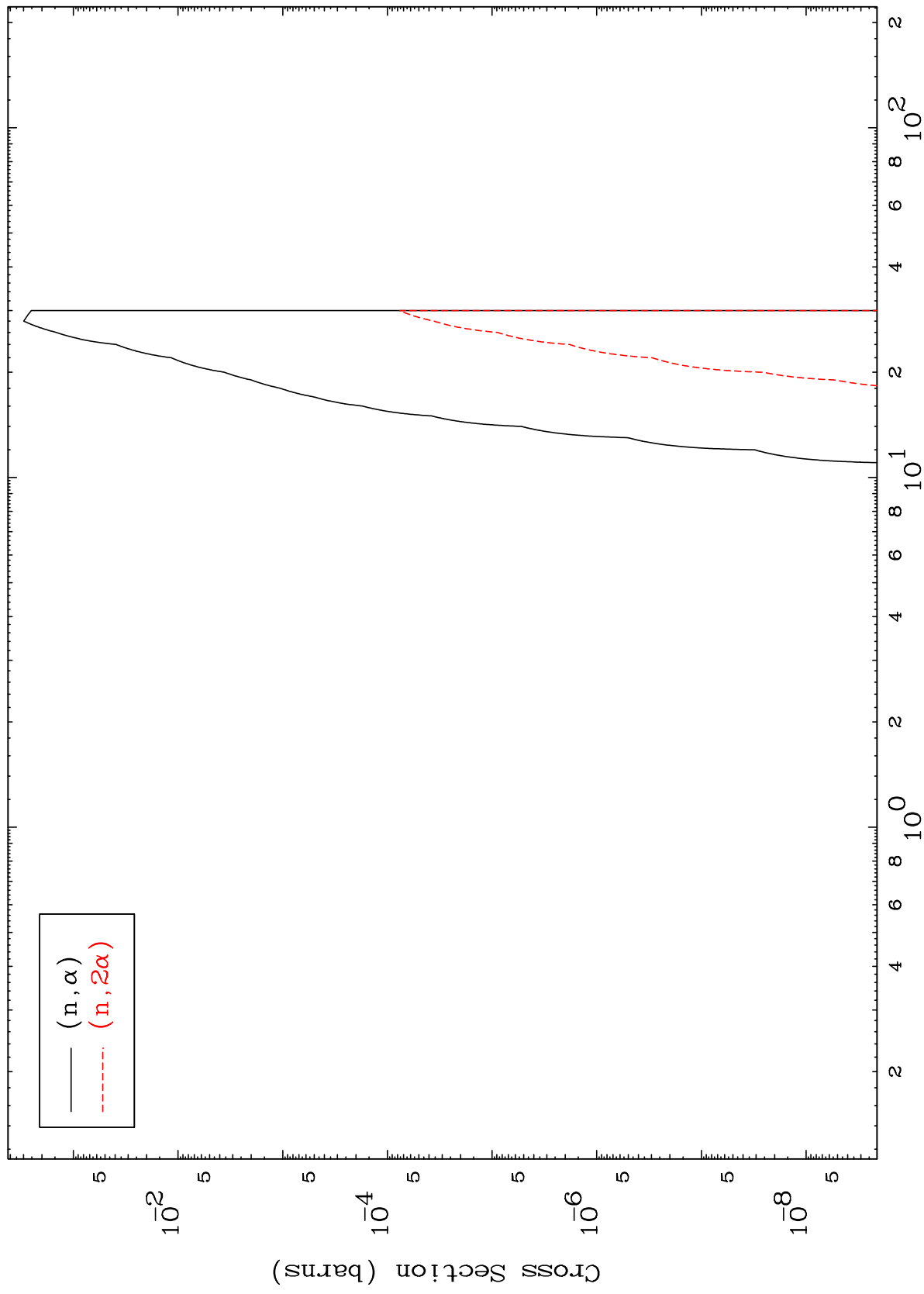
Incident Energy (MeV)

60-Nd-129m

MAT 5987

(α, α) Levels
0 Kelvin Cross Sections

60-Nd-129m



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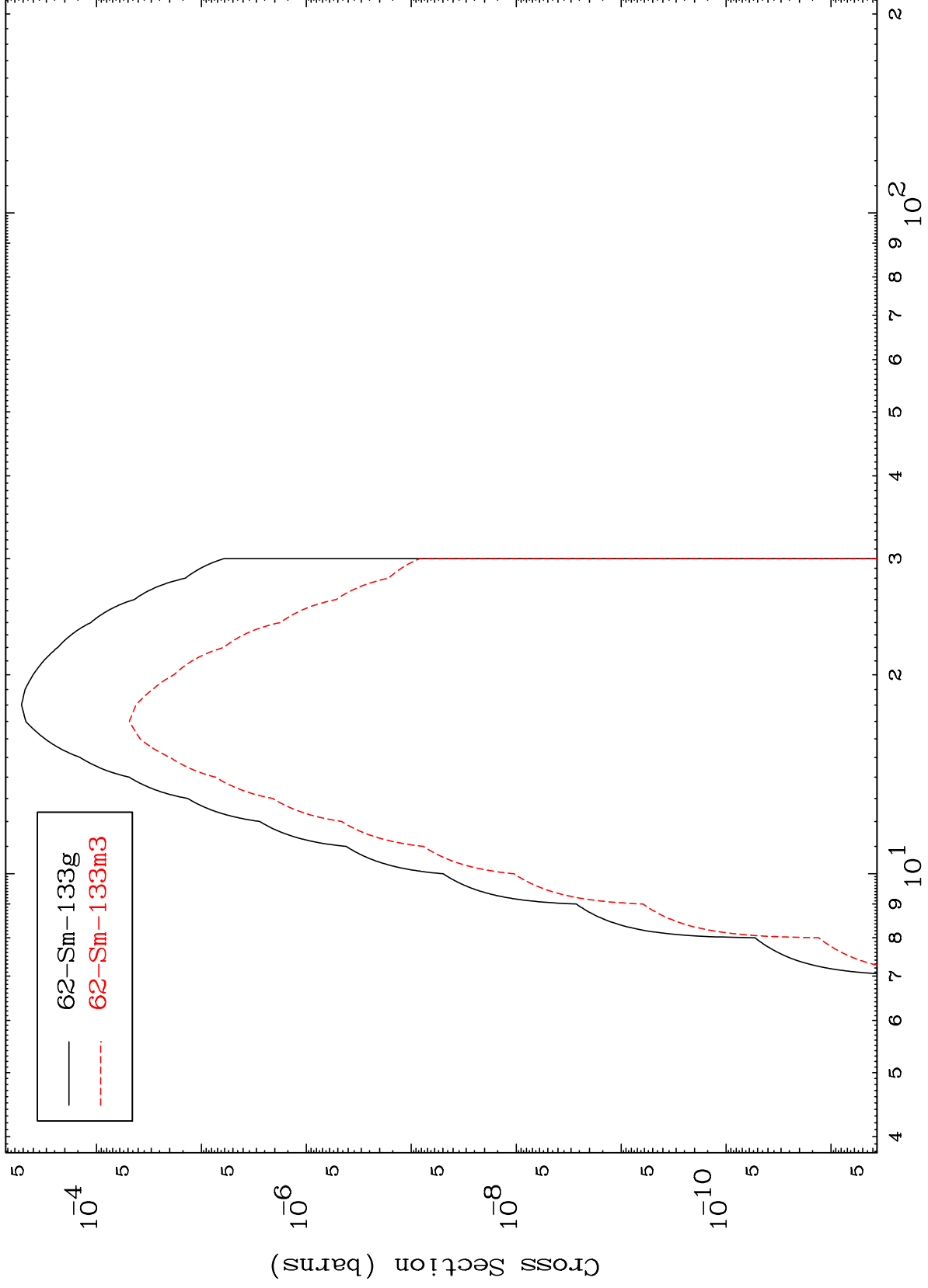
Incident Energy (MeV)

60-Nd-129m

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60-Nd-129m

(n,γ)
Radionuclide Production Cross Section



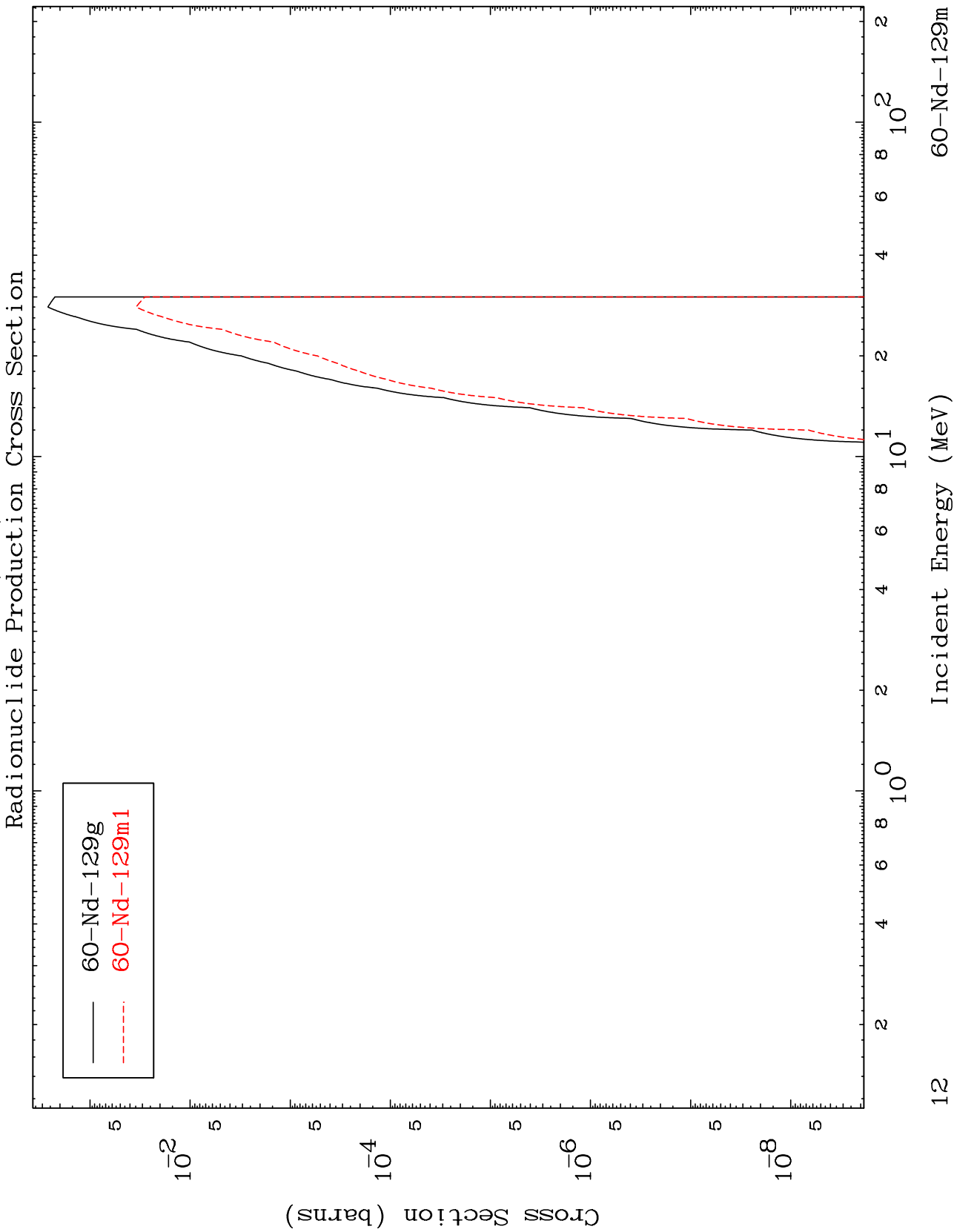
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Incident Energy (MeV)

60-Nd-129m

MAT 5987

60-Nd-129m

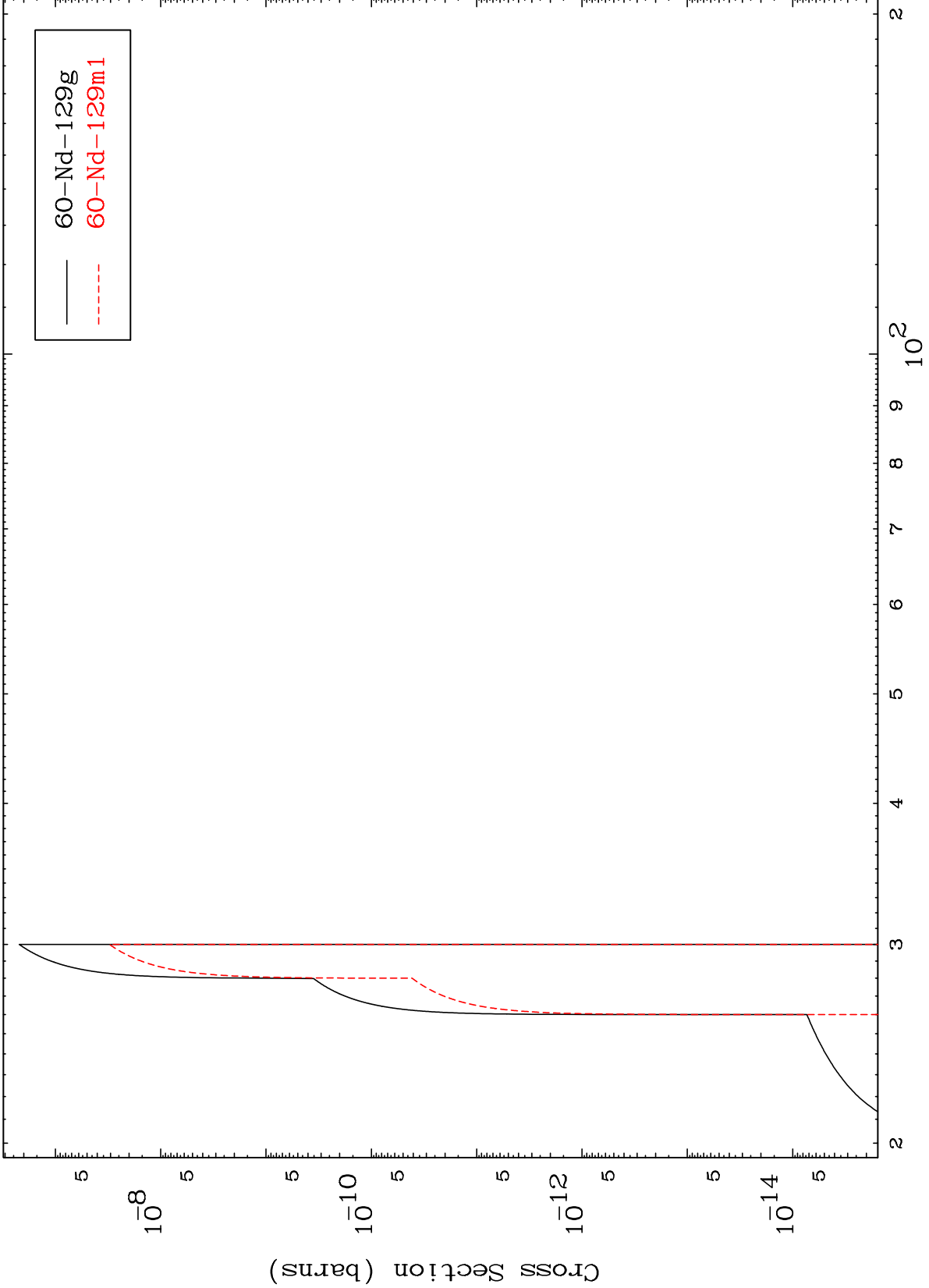


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(n,p) t

60-Nd-129m

Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-129m