

Program EVALPLOT
(Version 2018-1)

by

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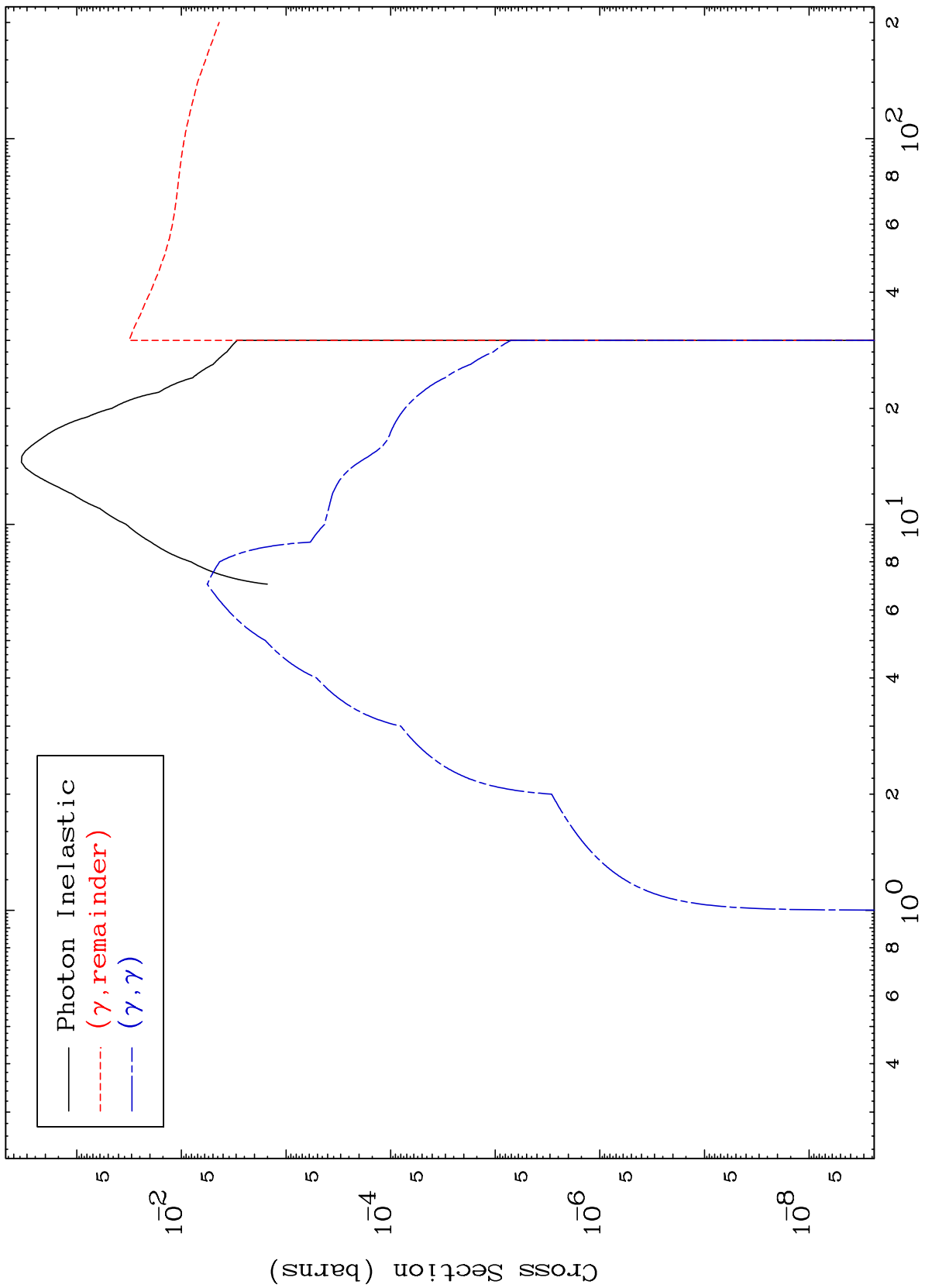
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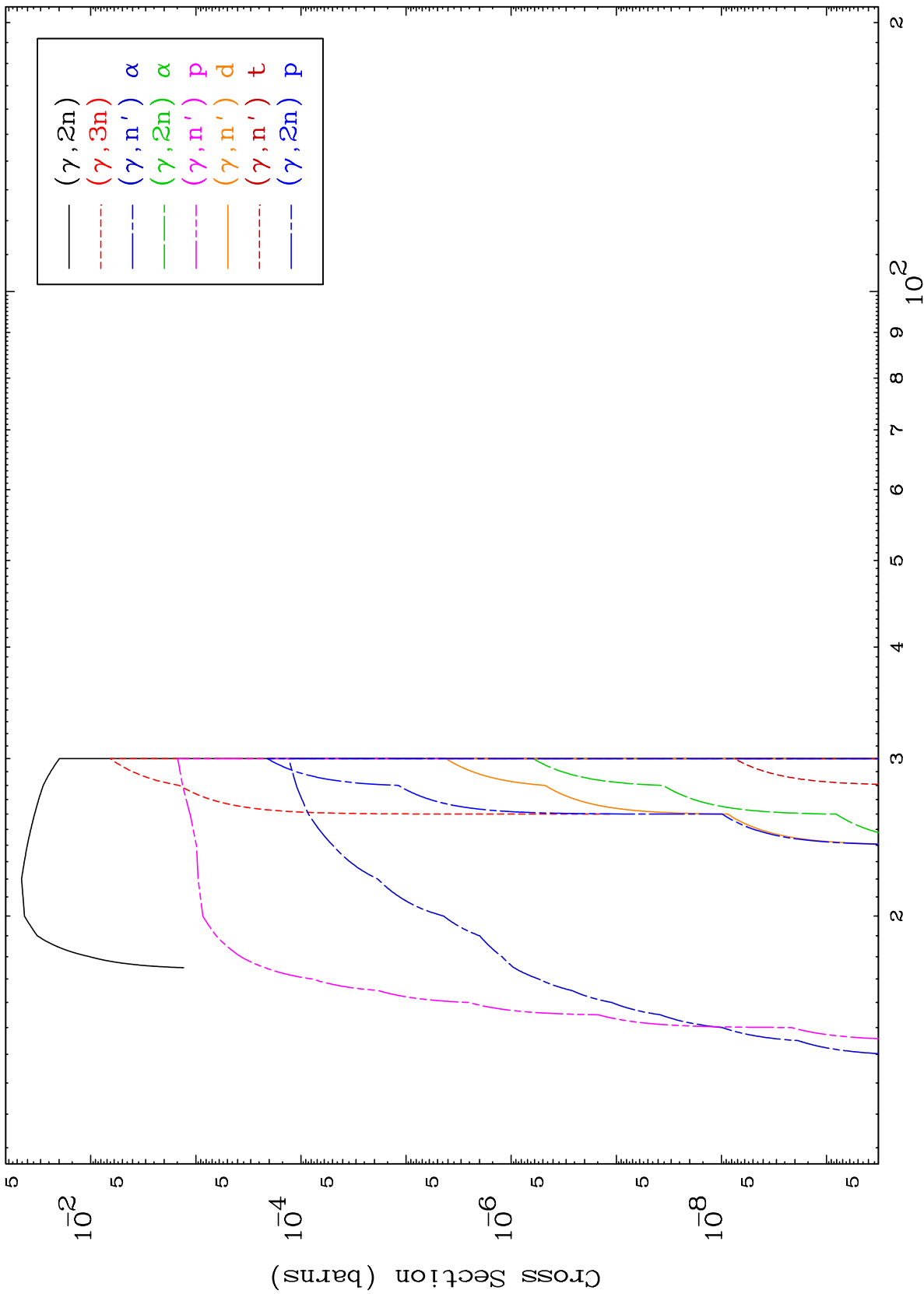
Press Mouse Button to Start

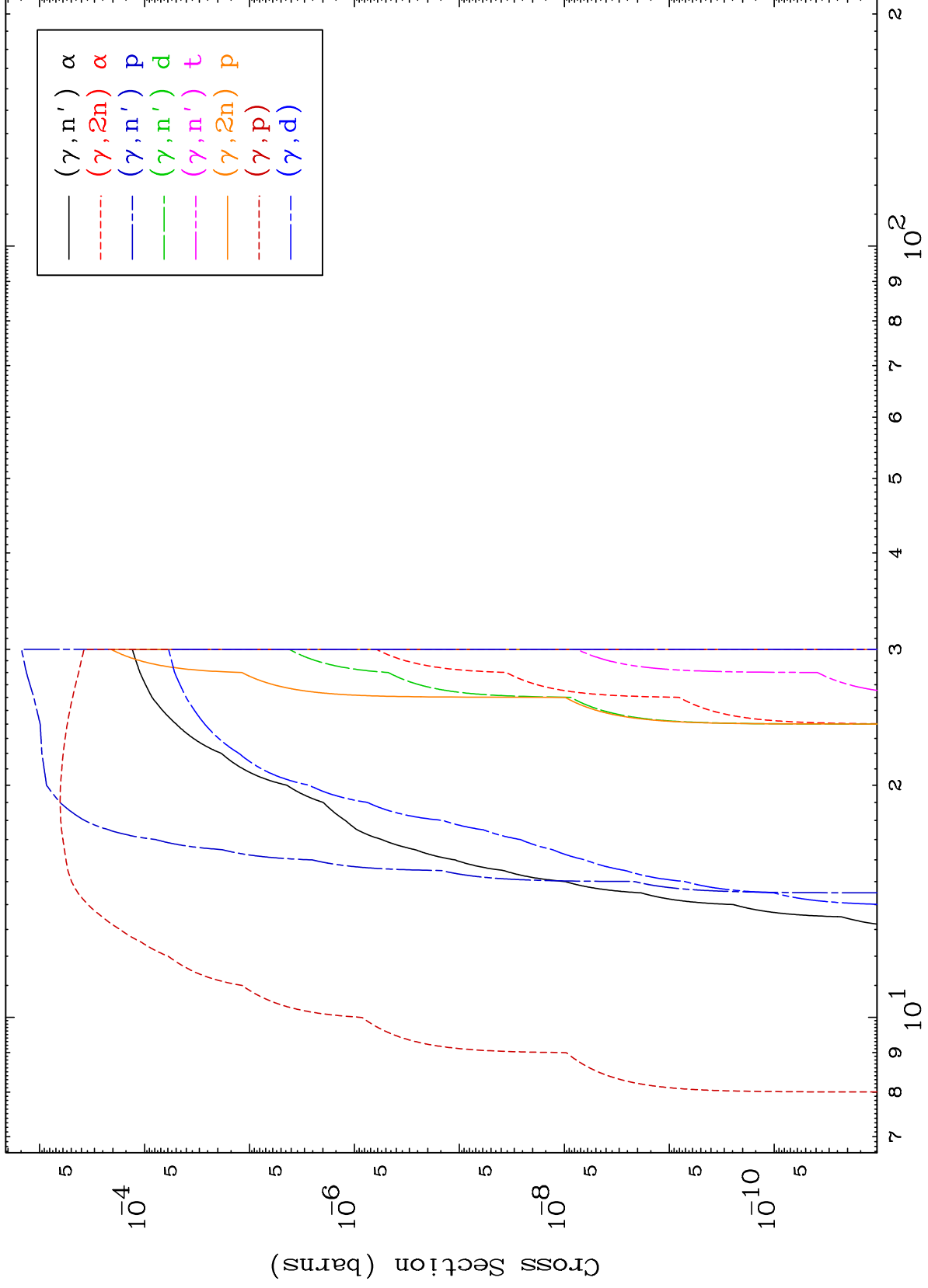
MAT 6228

Photon Major
0 Kelvin Cross Sections

62-Sm-145



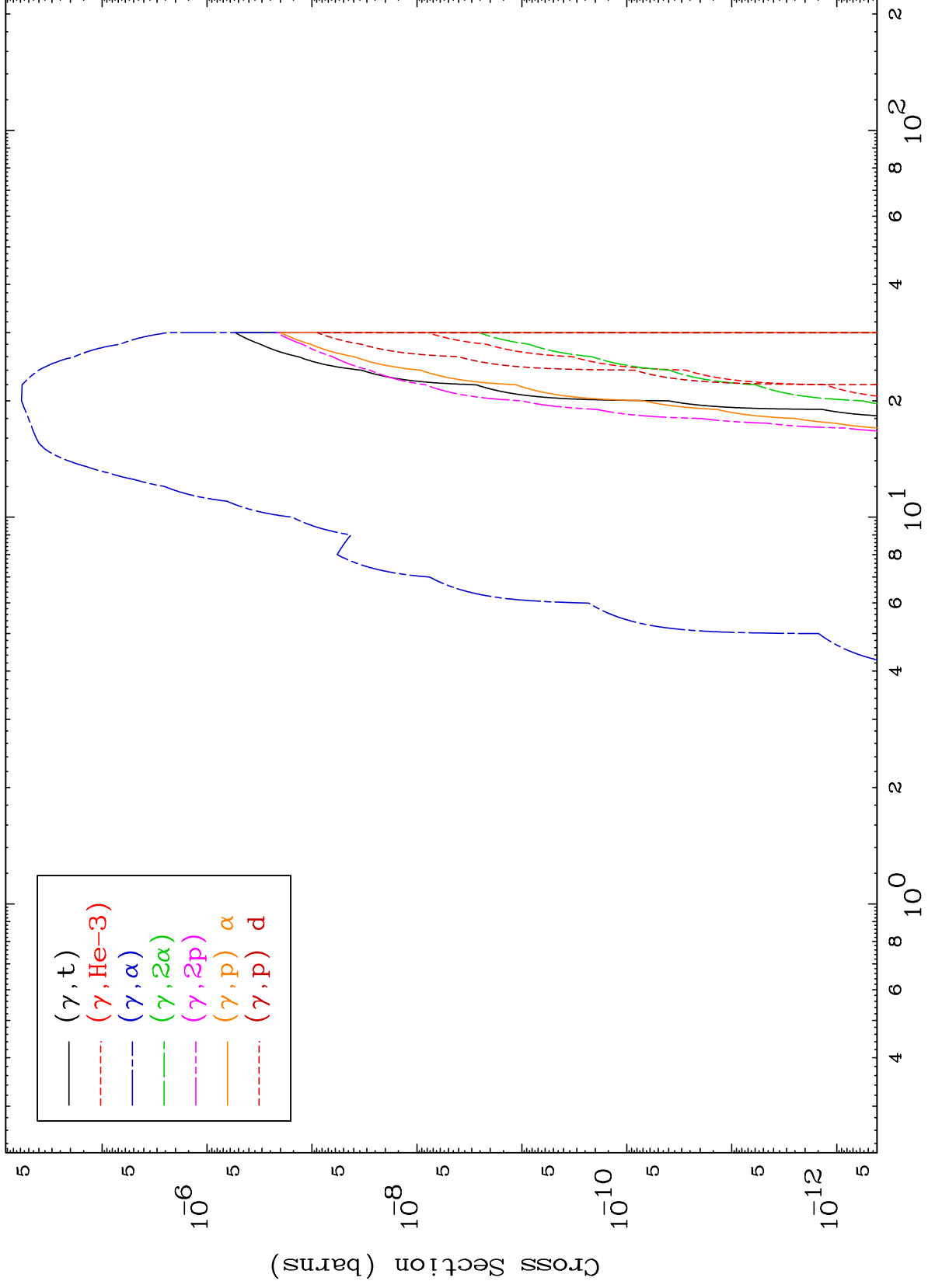




MAT 6228

Photon Charged Particle
0 Kelvin Cross Sections

62-Sm-145

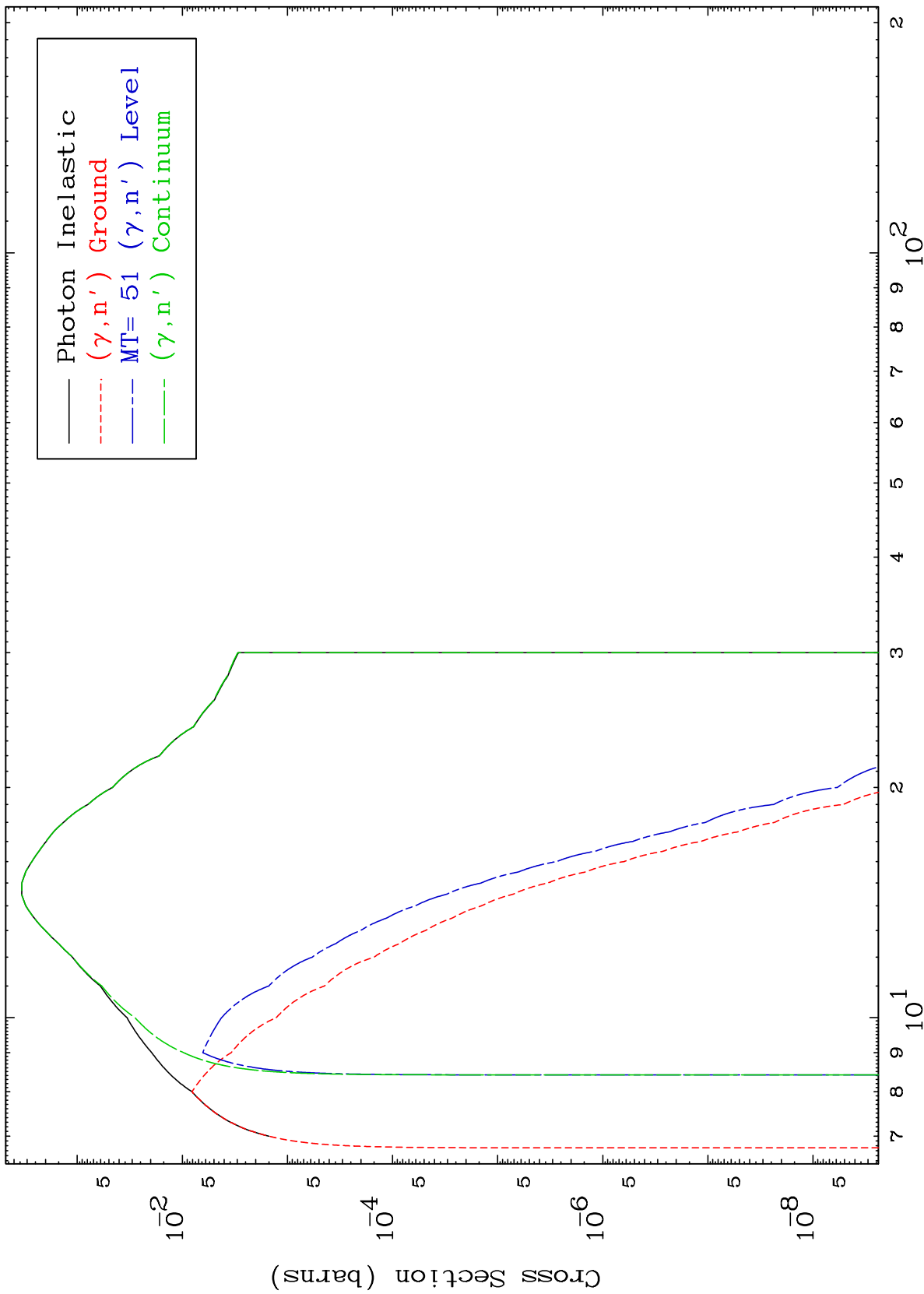


MAT 6228

(γ, n') Level

62-Sm-145

0 Kelvin Cross Sections



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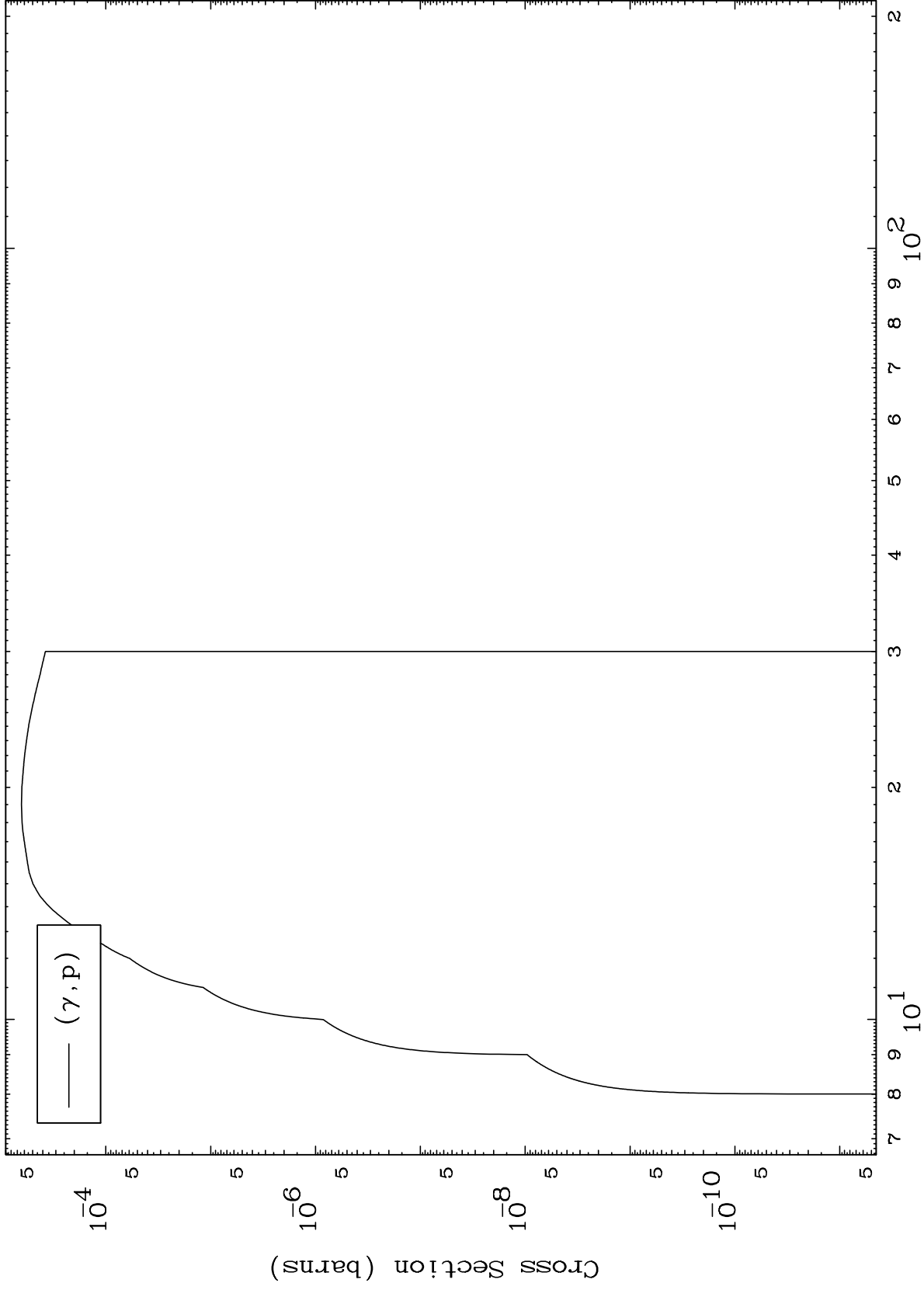
Incident Energy (MeV)

62-Sm-145

MAT 6228

(γ, p) Levels
0 Kelvin Cross Sections

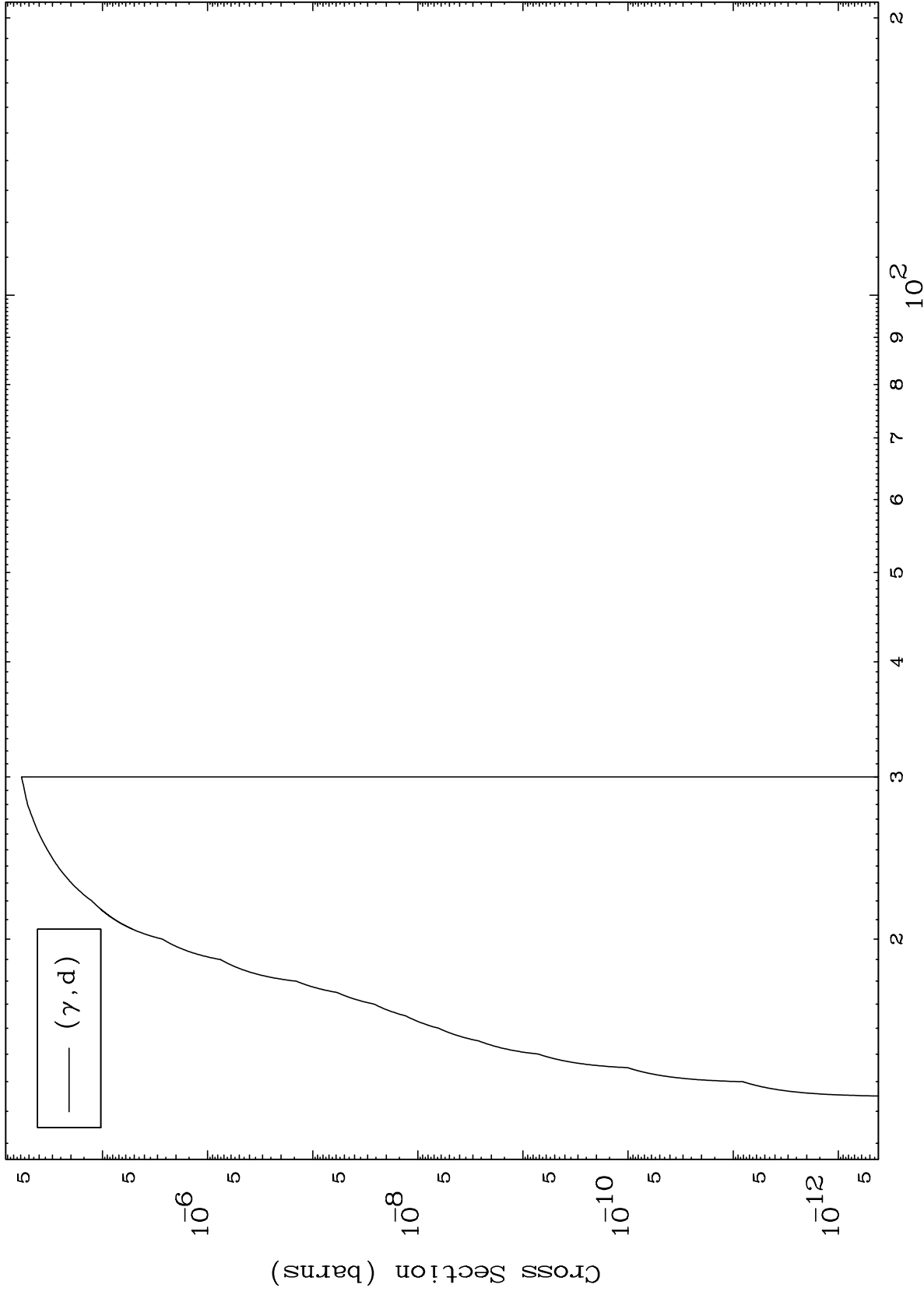
62-Sm-145



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Incident Energy (MeV)

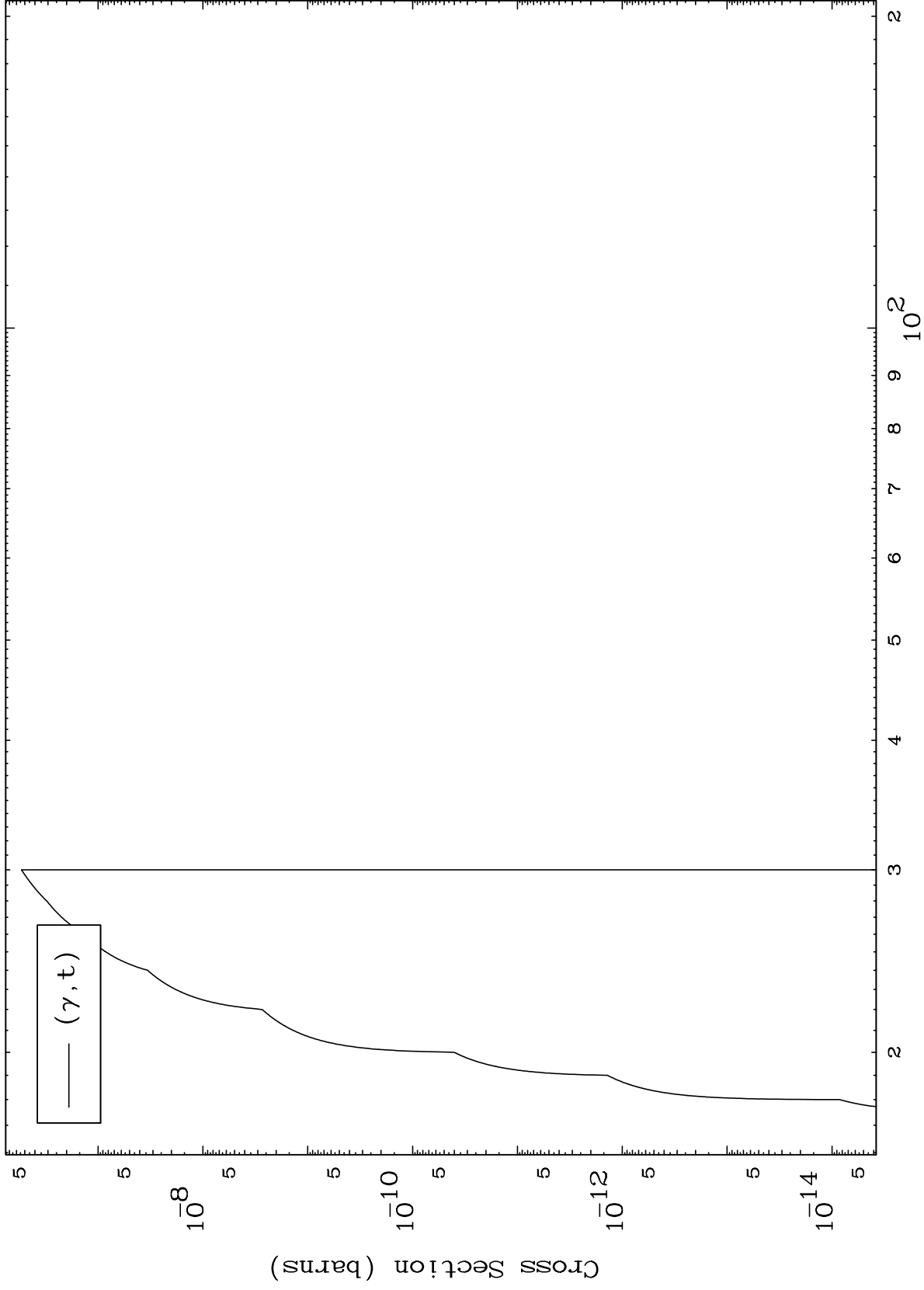
62-Sm-145



MAT 6228

(γ, t) Levels
0 Kelvin Cross Sections

62-Sm-145



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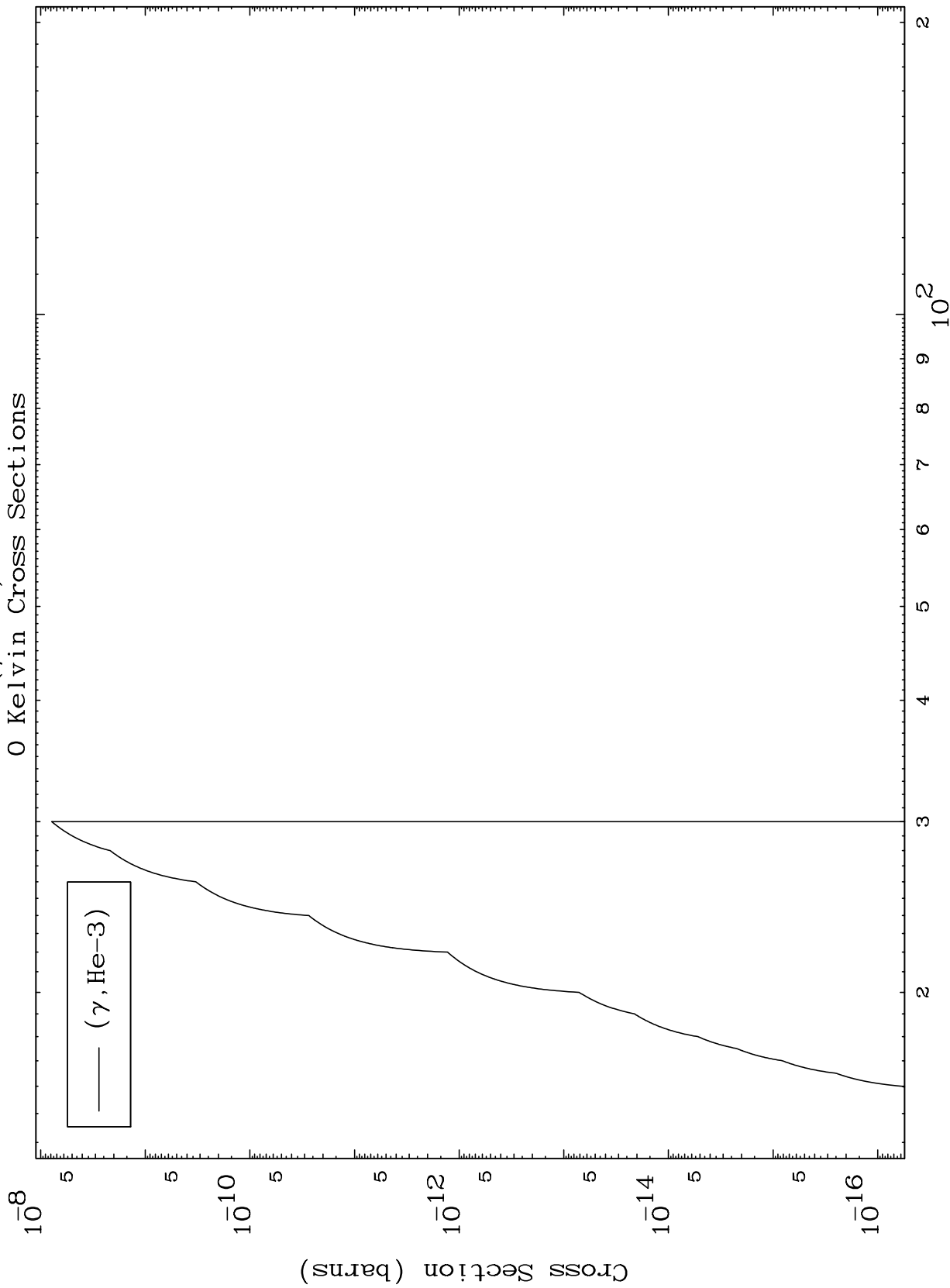
Incident Energy (MeV)

62-Sm-145

MAT 6228

62-Sm-145

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



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62-Sm-145

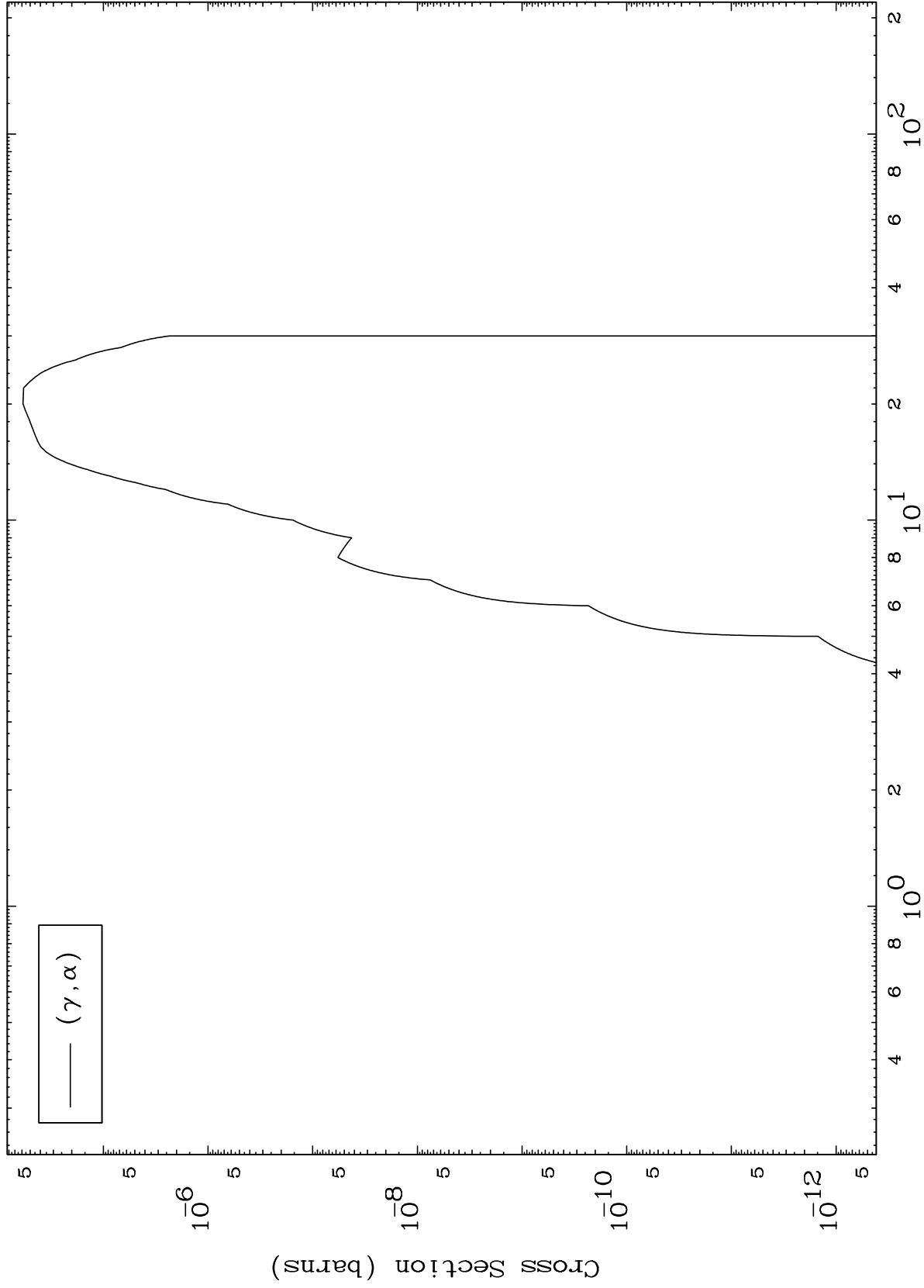
Incident Energy (MeV)

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(γ, α) Levels

62-Sm-145

0 Kelvin Cross Sections



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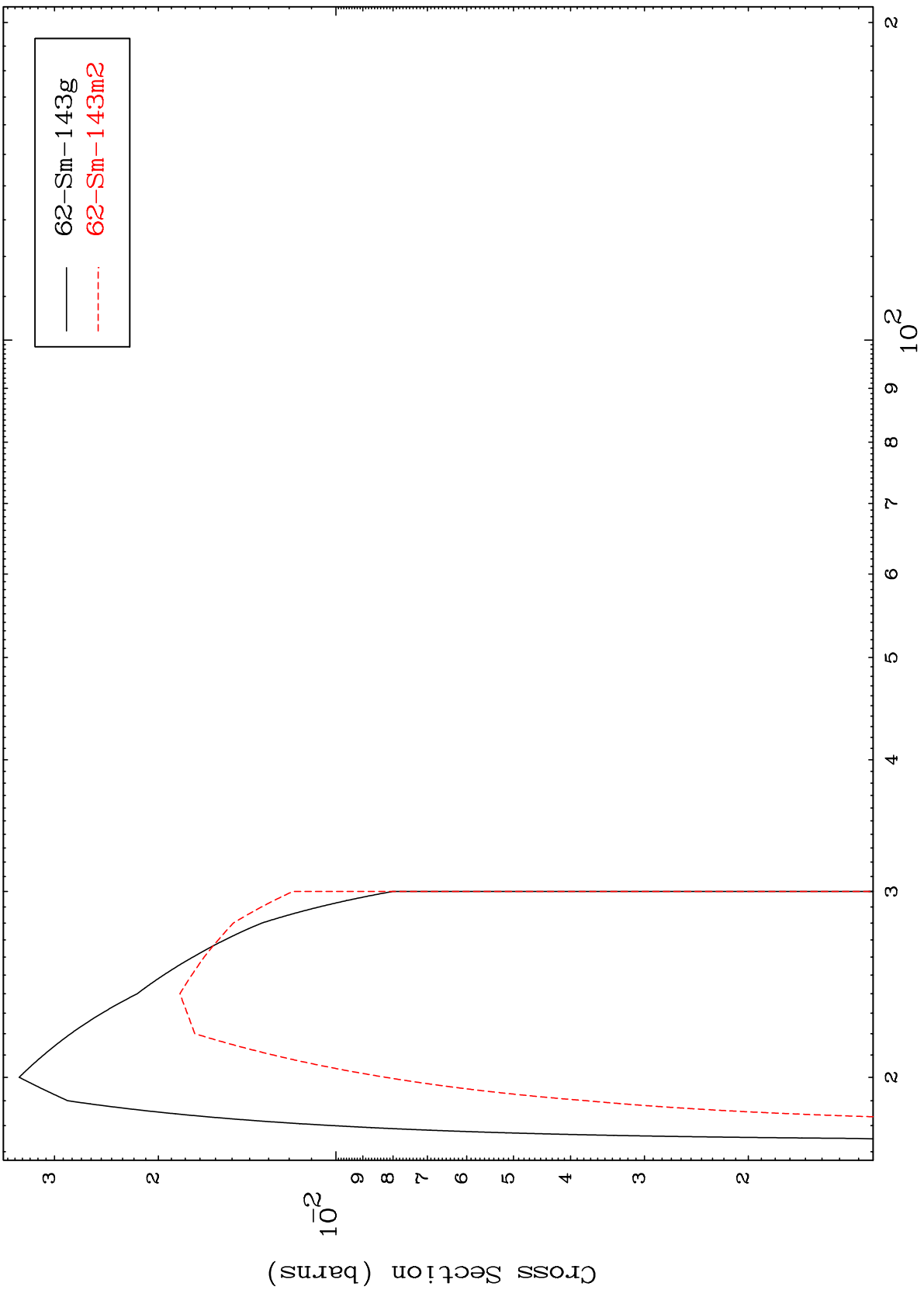
Incident Energy (MeV)

62-Sm-145

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62-Sm-145

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



62-Sm-143g
62-Sm-143m2

62-Sm-145

Incident Energy (MeV)

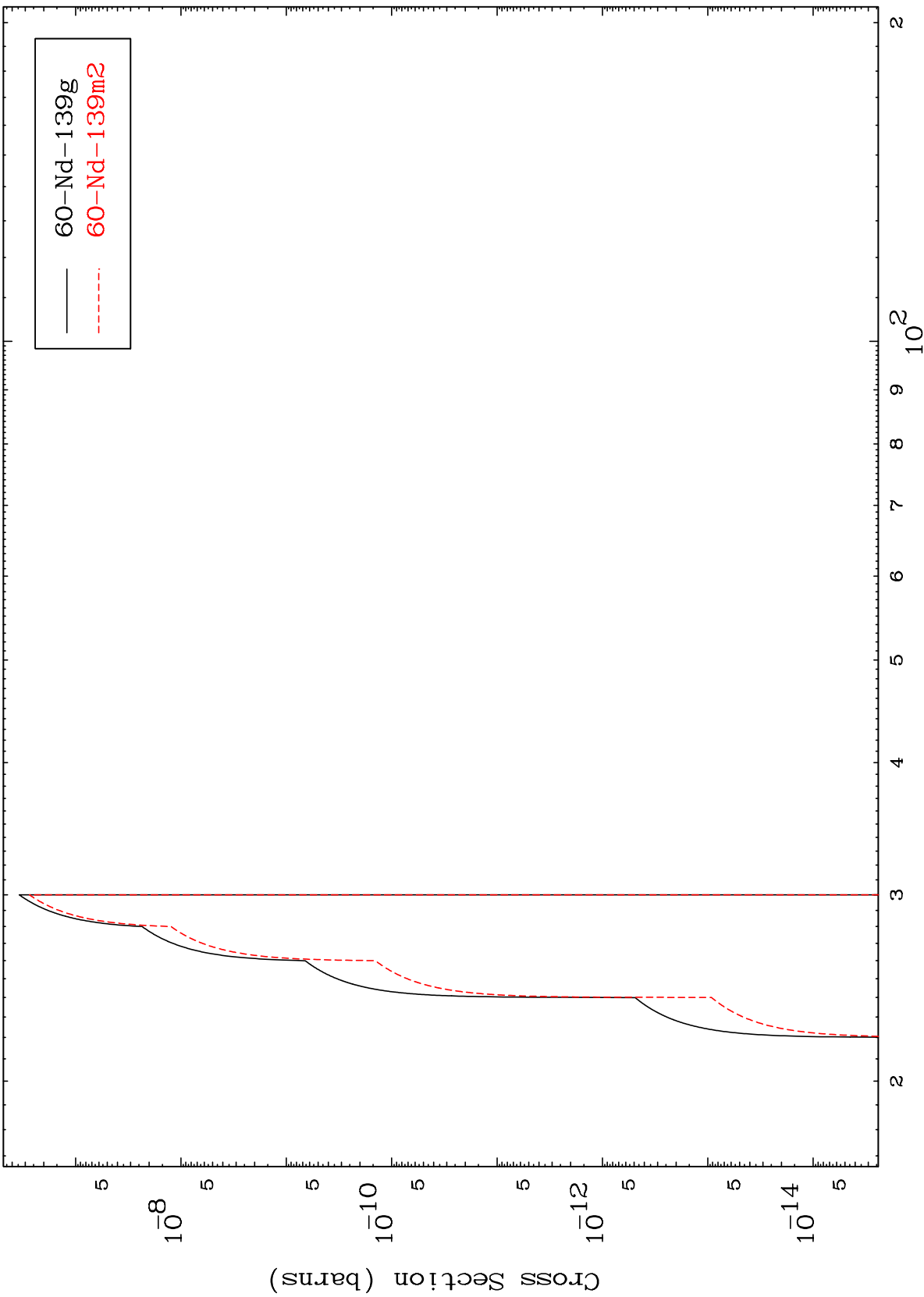
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62-Sm-145

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



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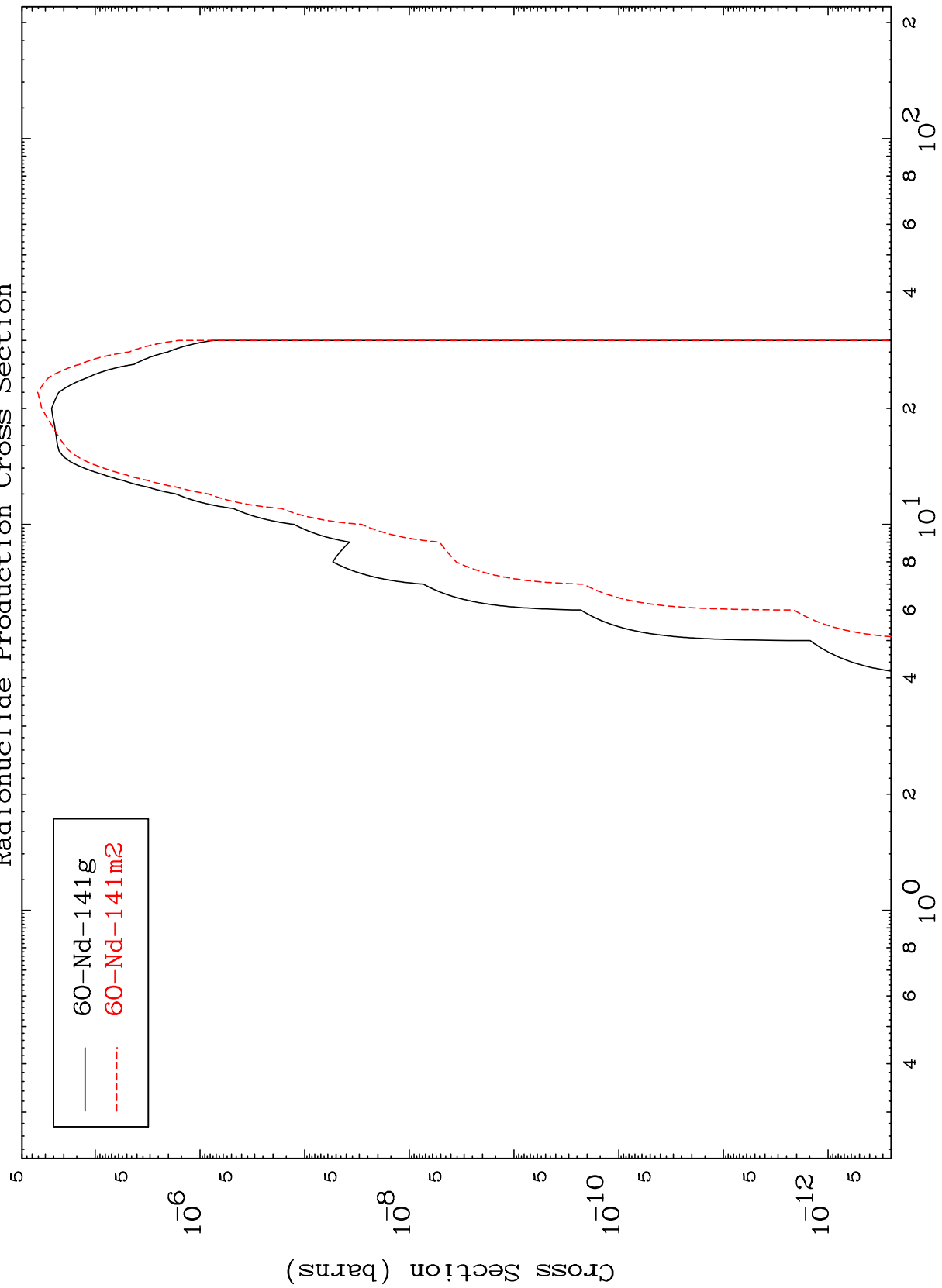
Incident Energy (MeV)

62-Sm-145

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62-Sm-145

(γ, α)
Radionuclide Production Cross Section



62-Sm-145

Incident Energy (MeV)

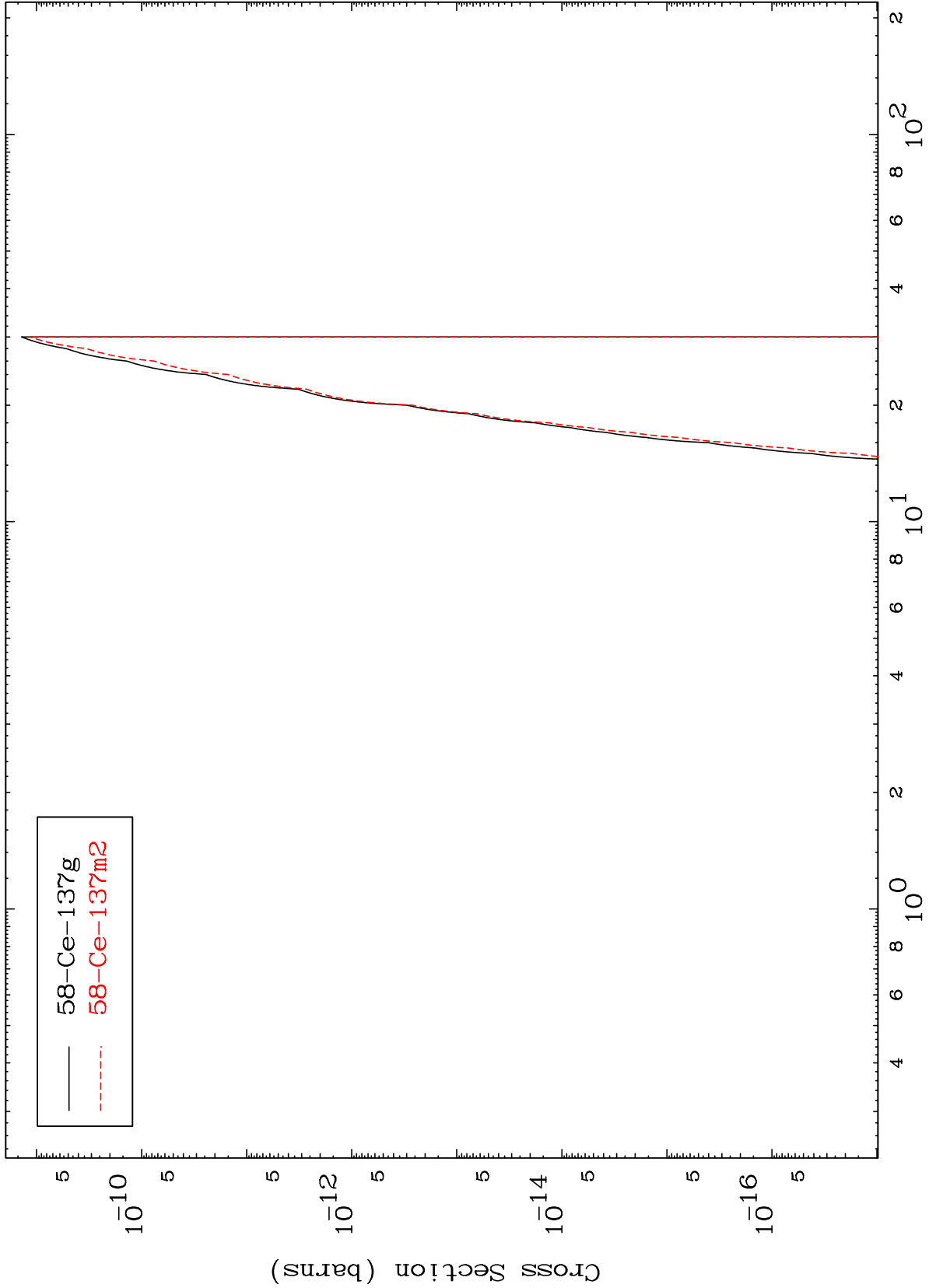
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($\gamma, 2\alpha$)

62-Sm-145

Radionuclide Production Cross Section



58-Ce-137g
58-Ce-137m2