

Program EVALPLOT
(Version 2021-1)

by

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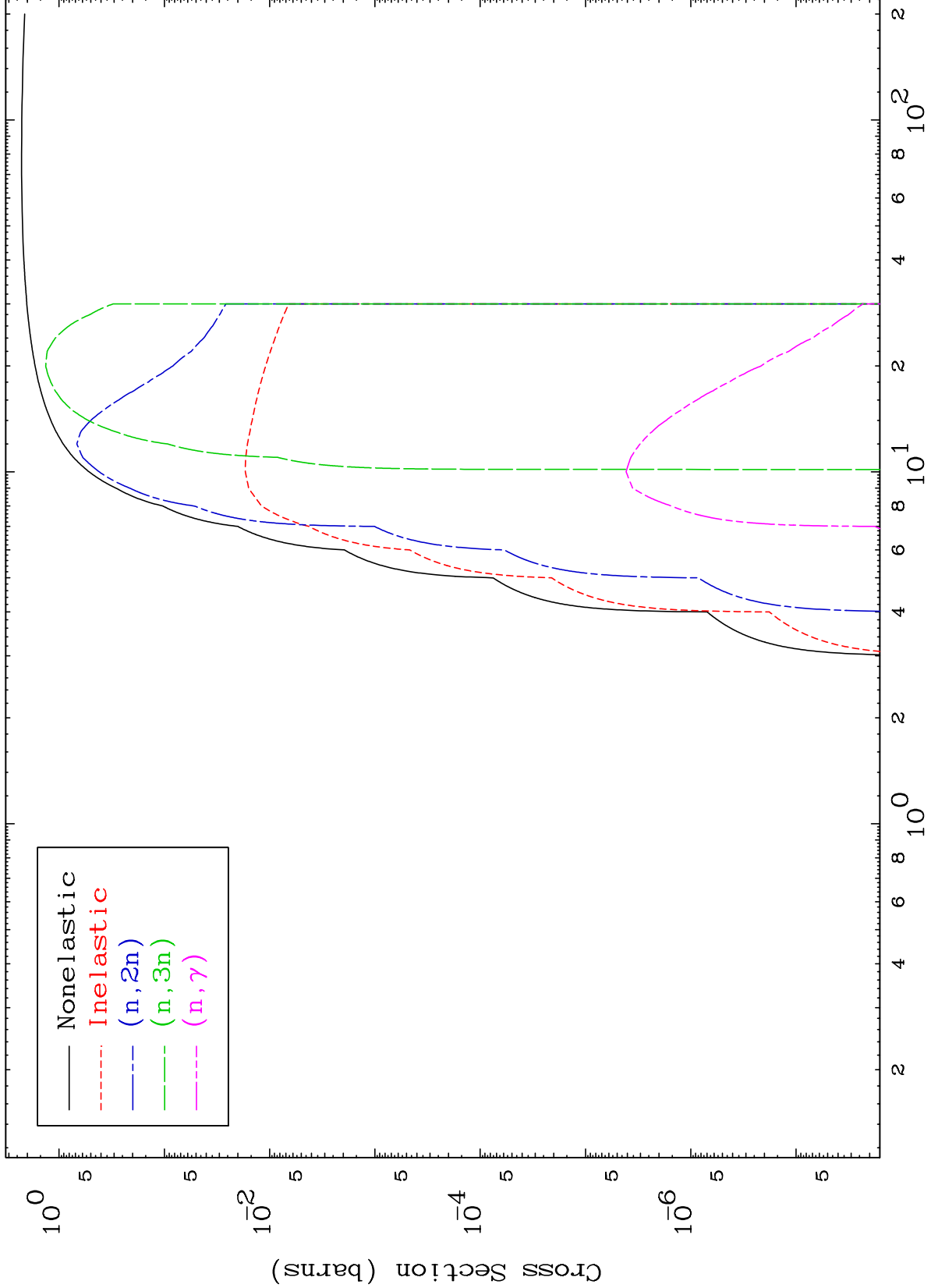
Press Mouse Button to Start

MAT 6240

Triton Major

62-Sm-149

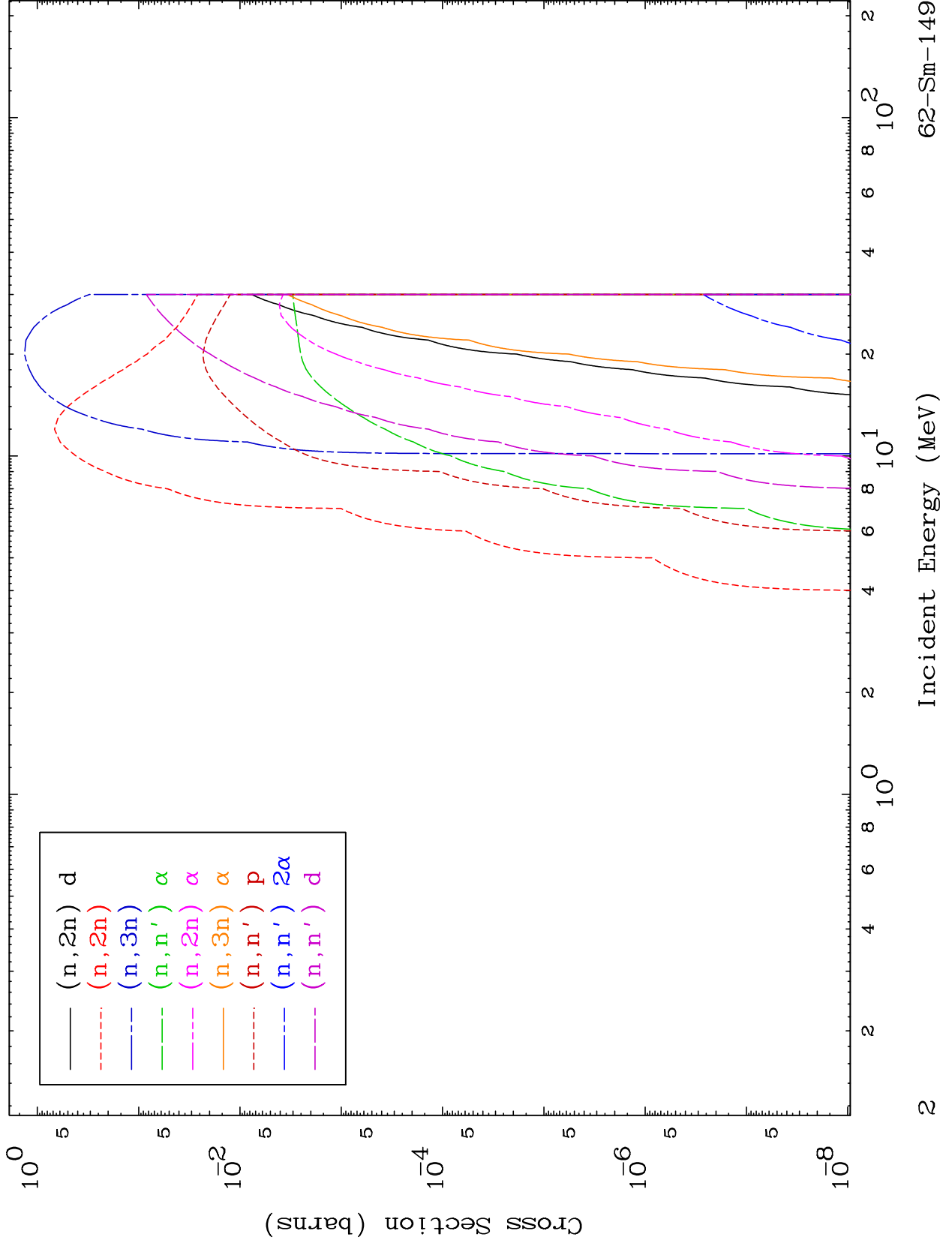
0 Kelvin Cross Sections



MAT 6240

Triton Neutron Absorption
0 Kelvin Cross Sections

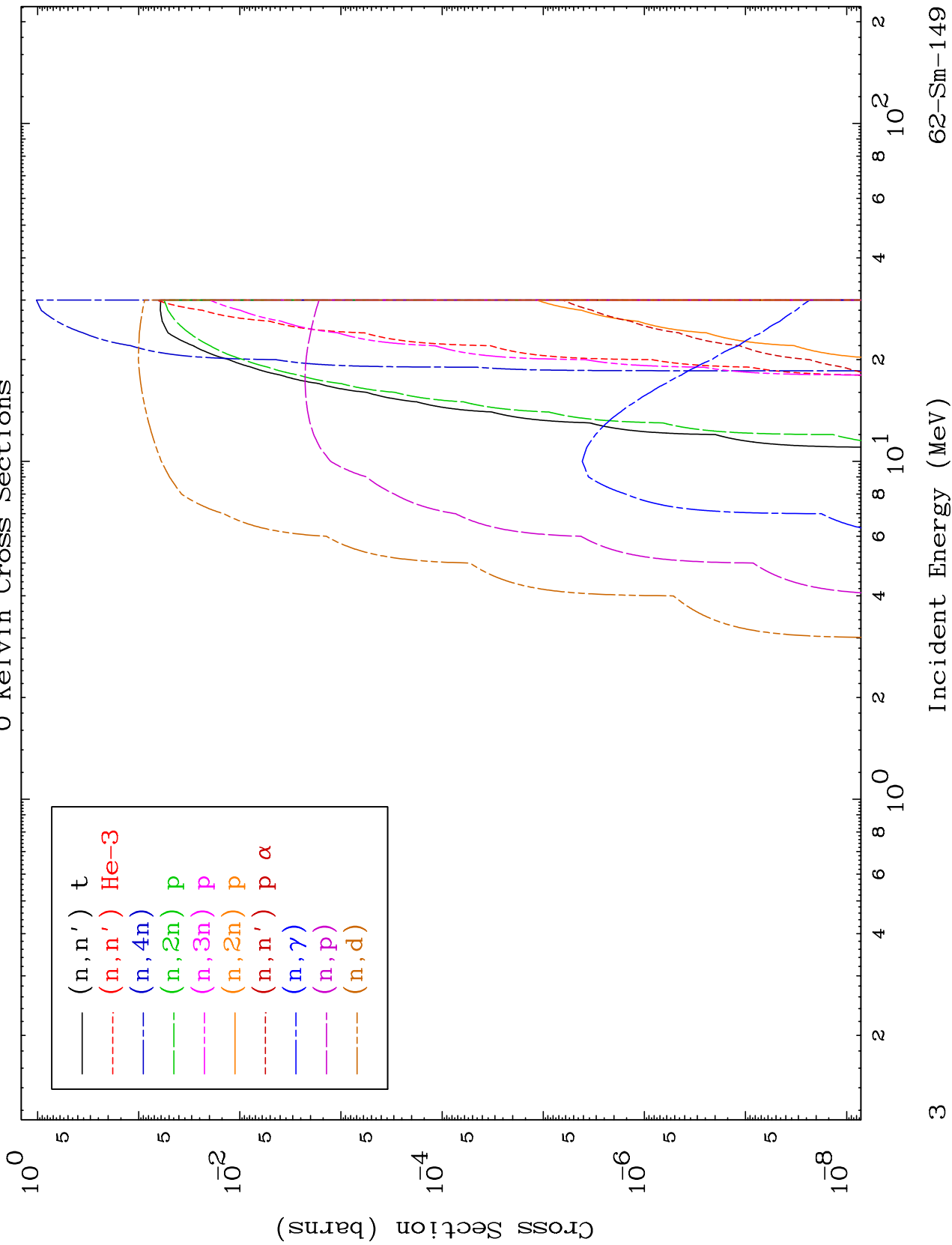
62-Sm-149



MAT 6240

Triton Neutron Absorption
0 Kelvin Cross Sections

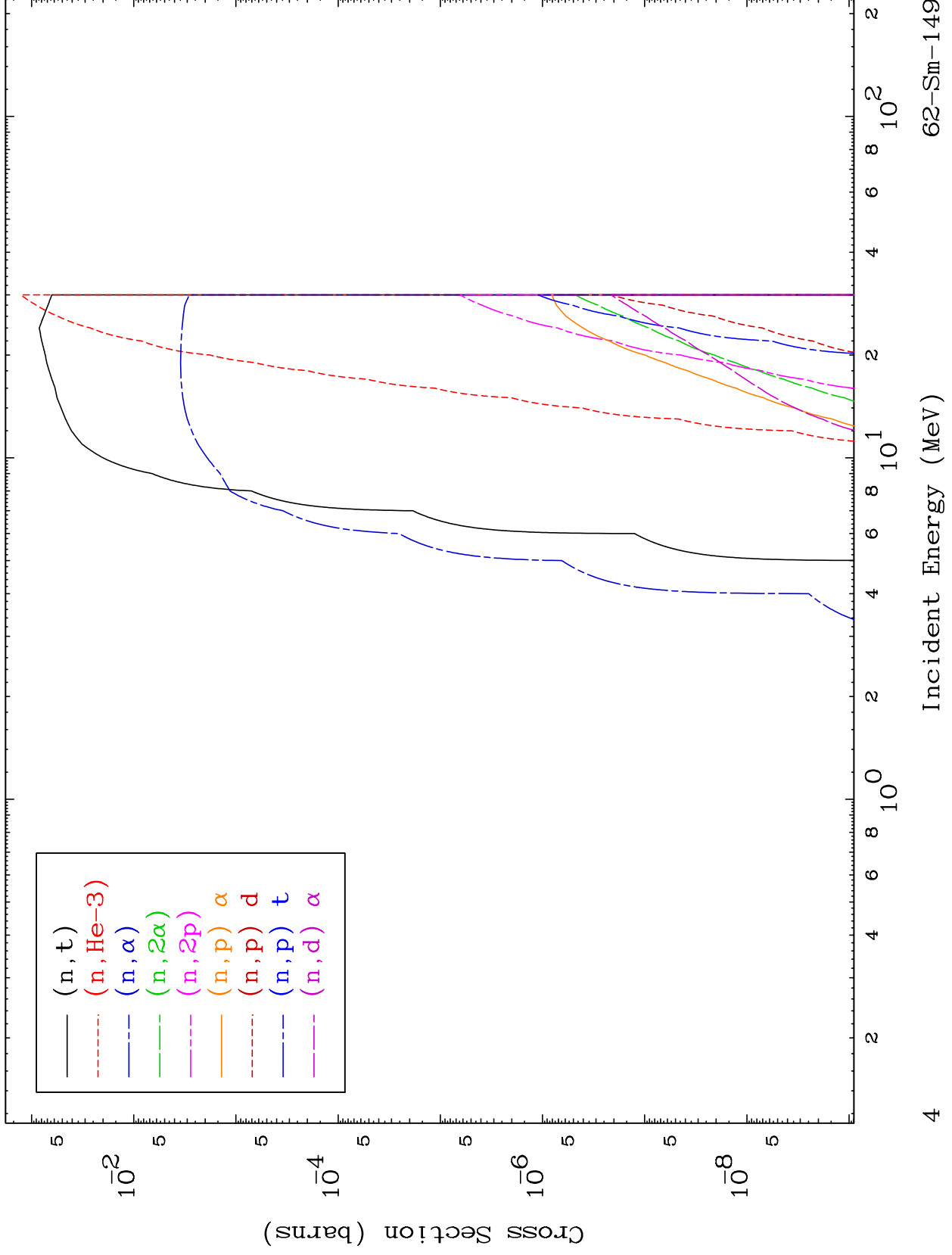
62-Sm-149



MAT 6240

Triton Neutron Absorption
0 Kelvin Cross Sections

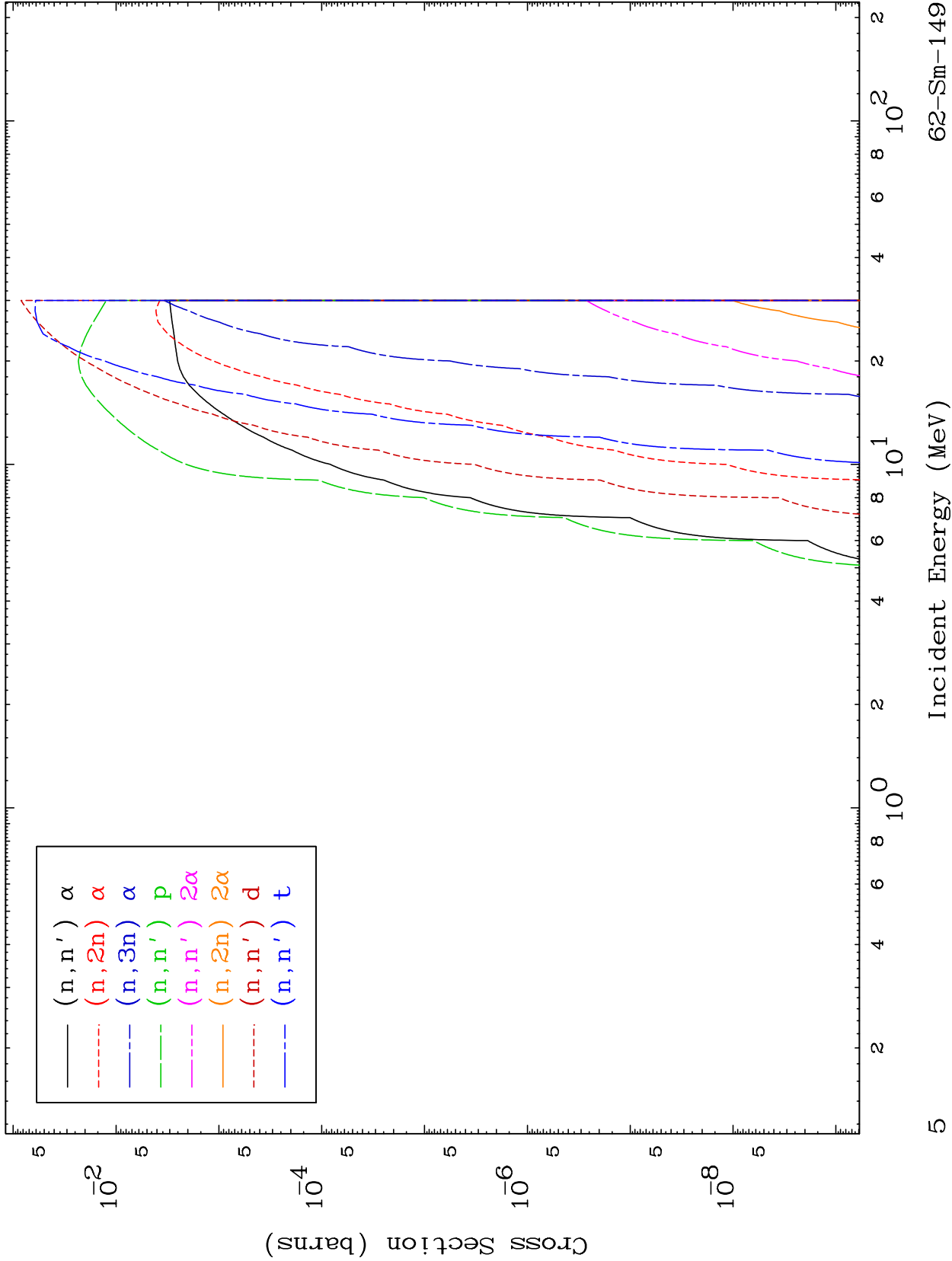
62-Sm-149



MAT 6240

Triton Charged Particle
0 Kelvin Cross Sections

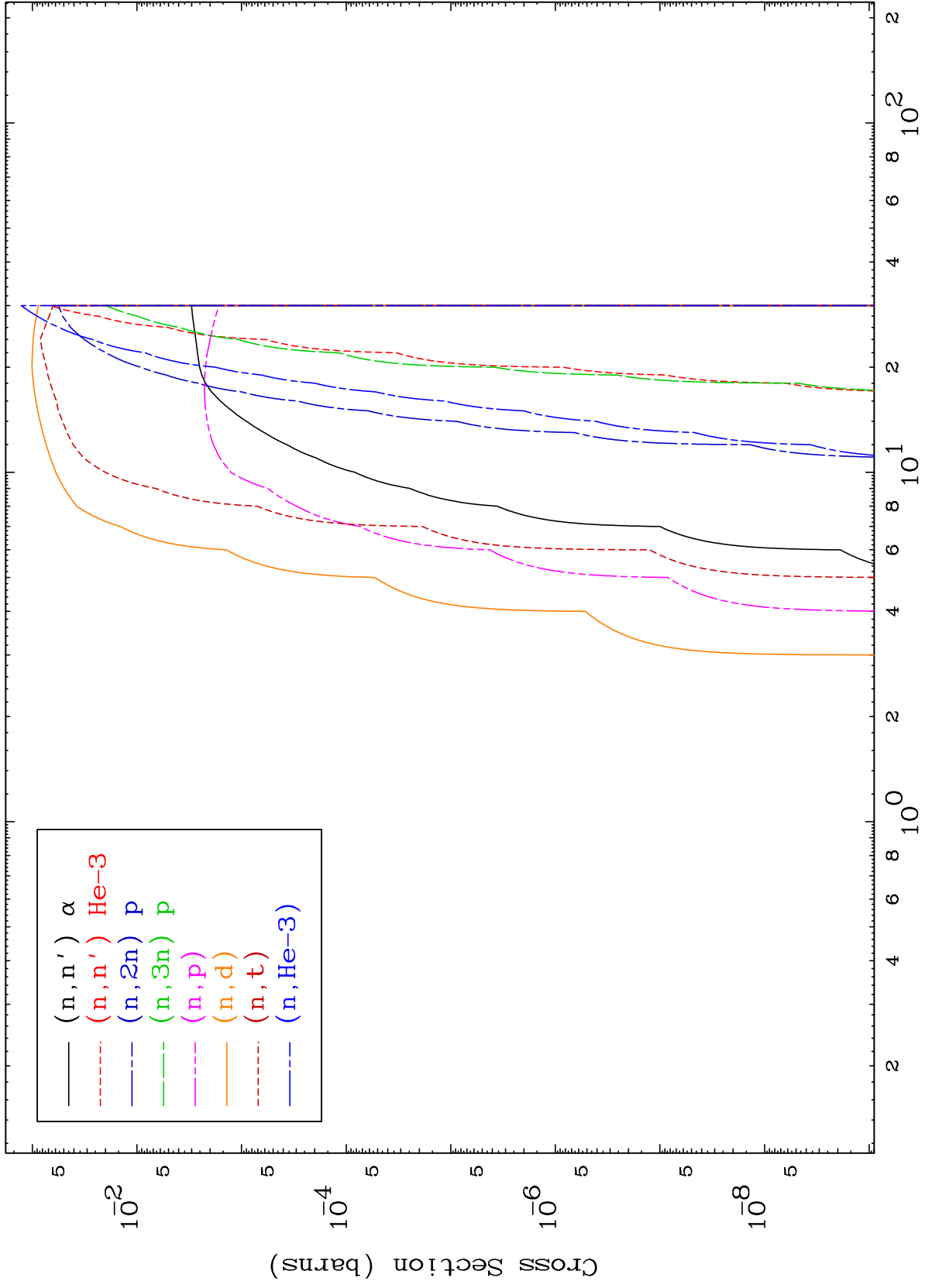
62-Sm-149



MAT 6240

Triton Charged Particle
0 Kelvin Cross Sections

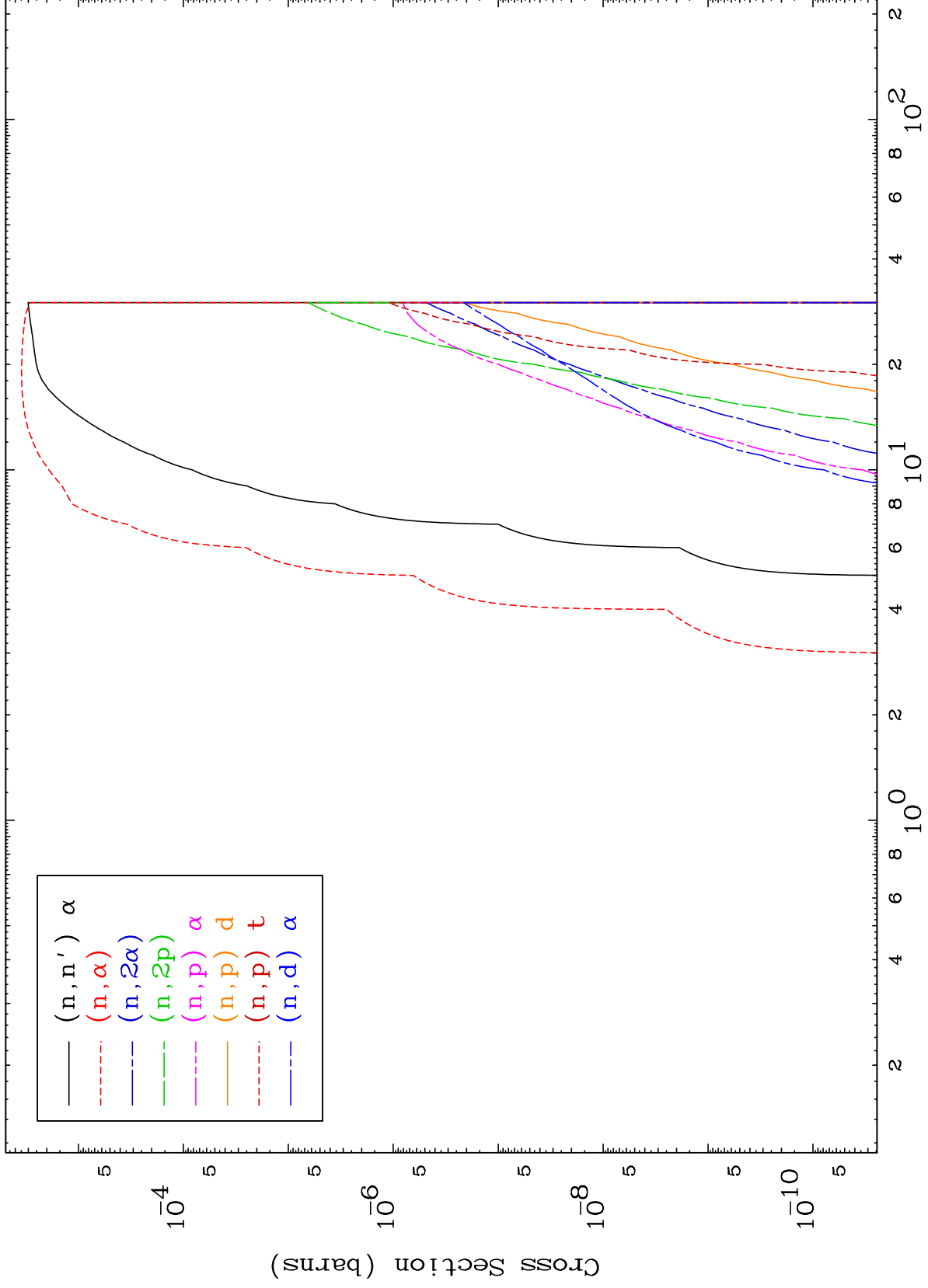
62-Sm-149



MAT 6240

Triton Charged Particle
0 Kelvin Cross Sections

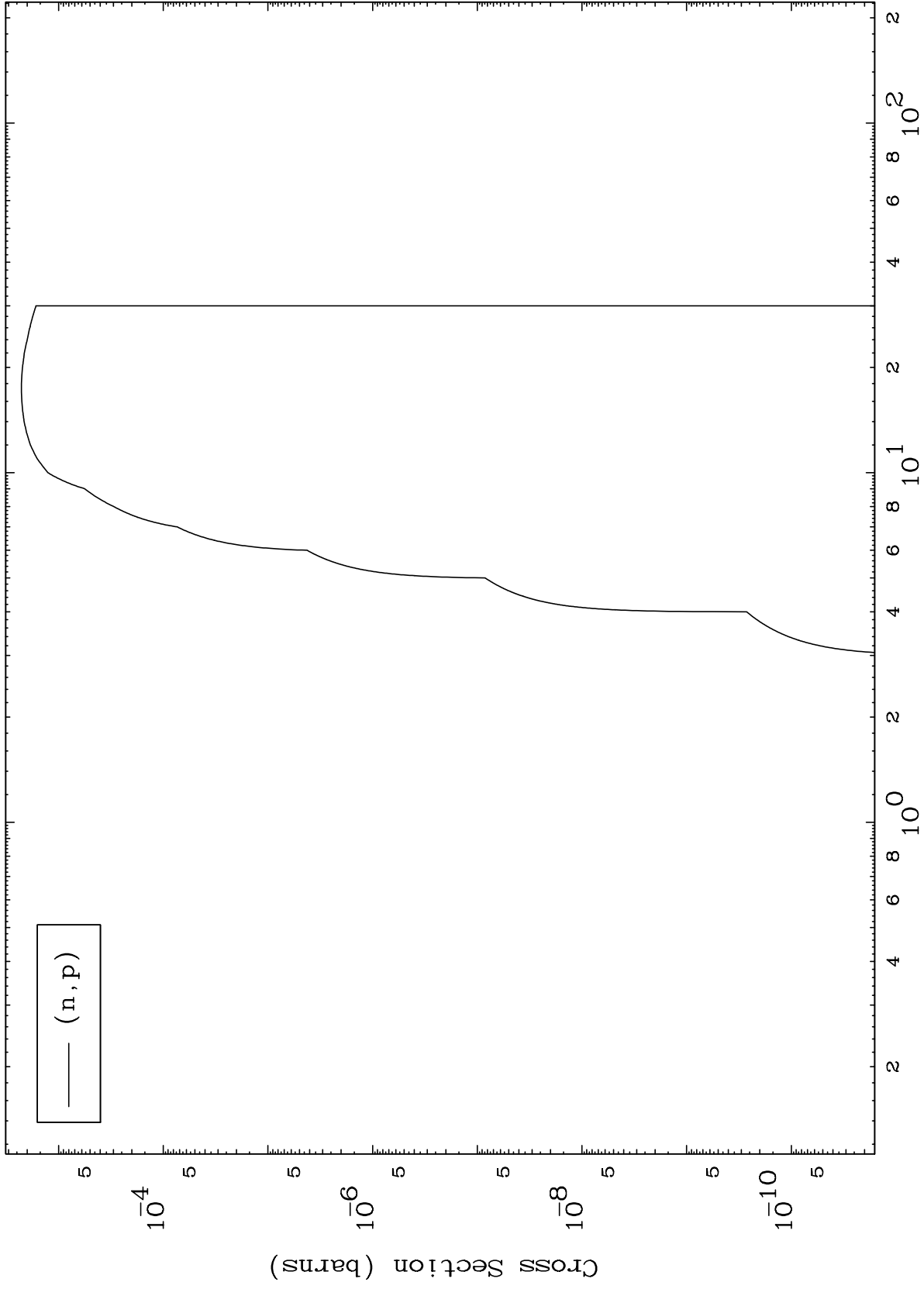
62-Sm-149



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62-Sm-149

(t,p) Levels
0 Kelvin Cross Sections



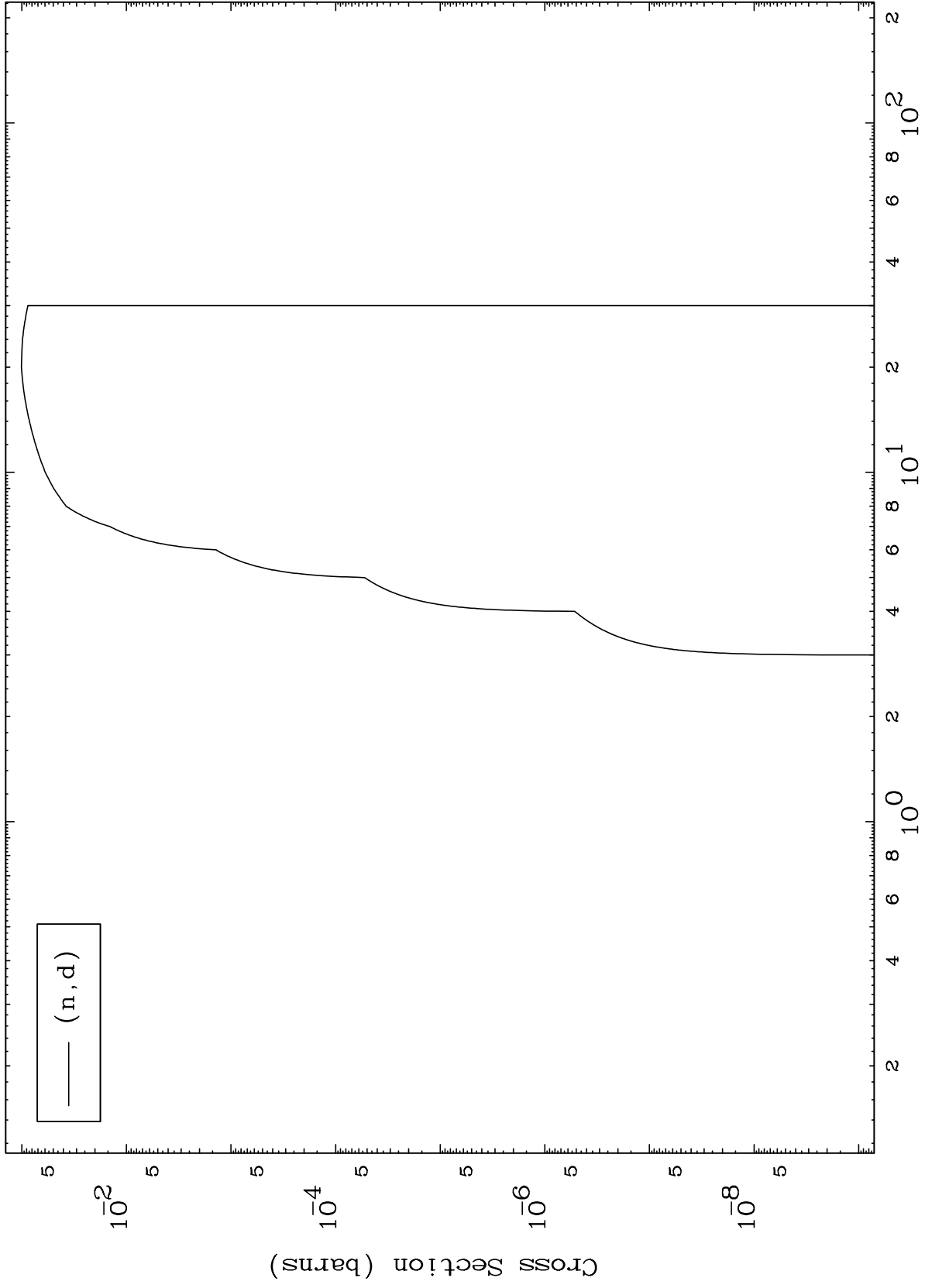
62-Sm-149

Incident Energy (MeV)

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(t, d) Levels
0 Kelvin Cross Sections

62-Sm-149



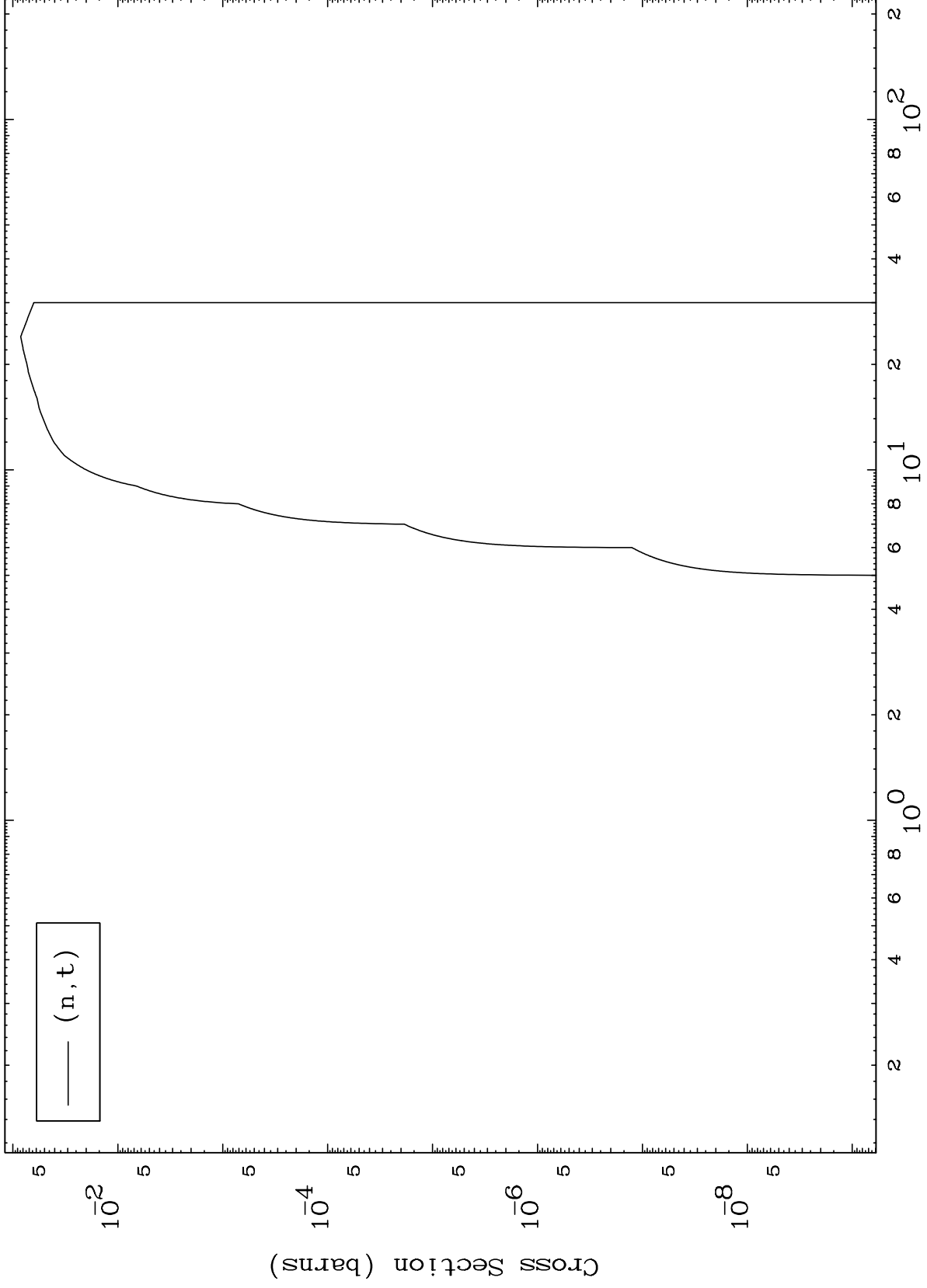
(n, d)

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(t, t) Levels

62-Sm-149

0 Kelvin Cross Sections



10

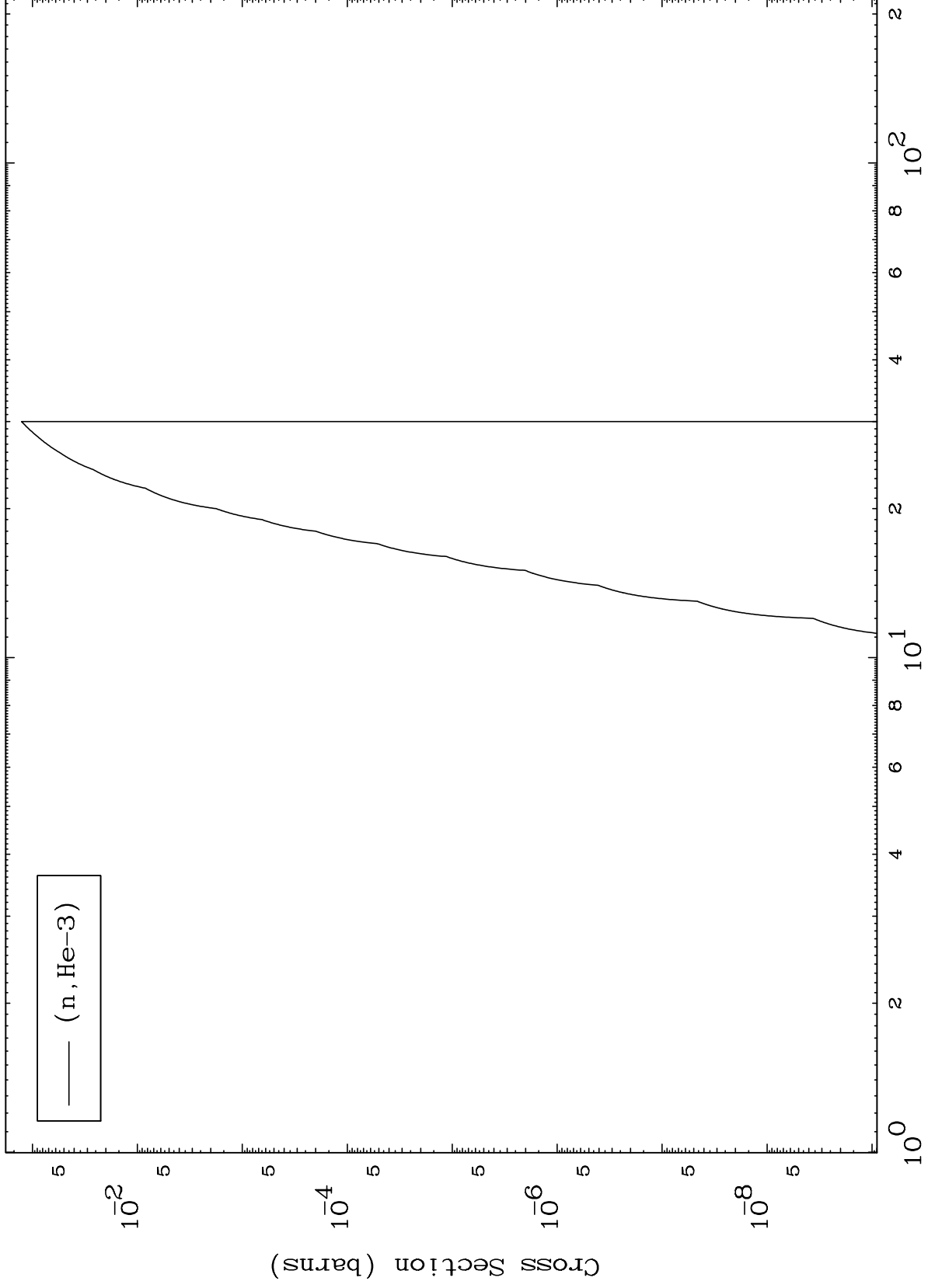
Incident Energy (MeV)

62-Sm-149

MAT 6240

(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-149



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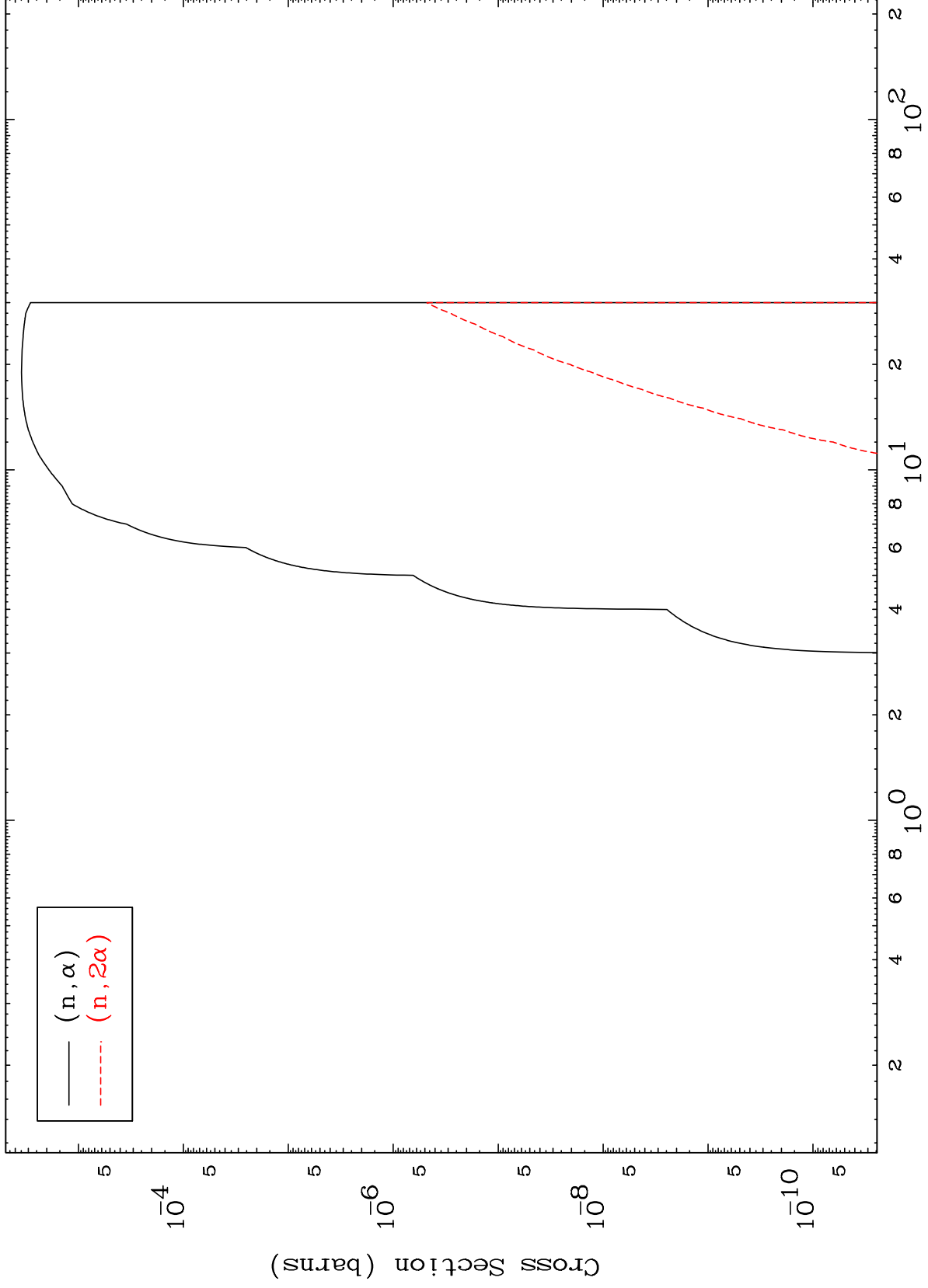
Incident Energy (MeV)

62-Sm-149

MAT 6240

(t, α) Levels
0 Kelvin Cross Sections

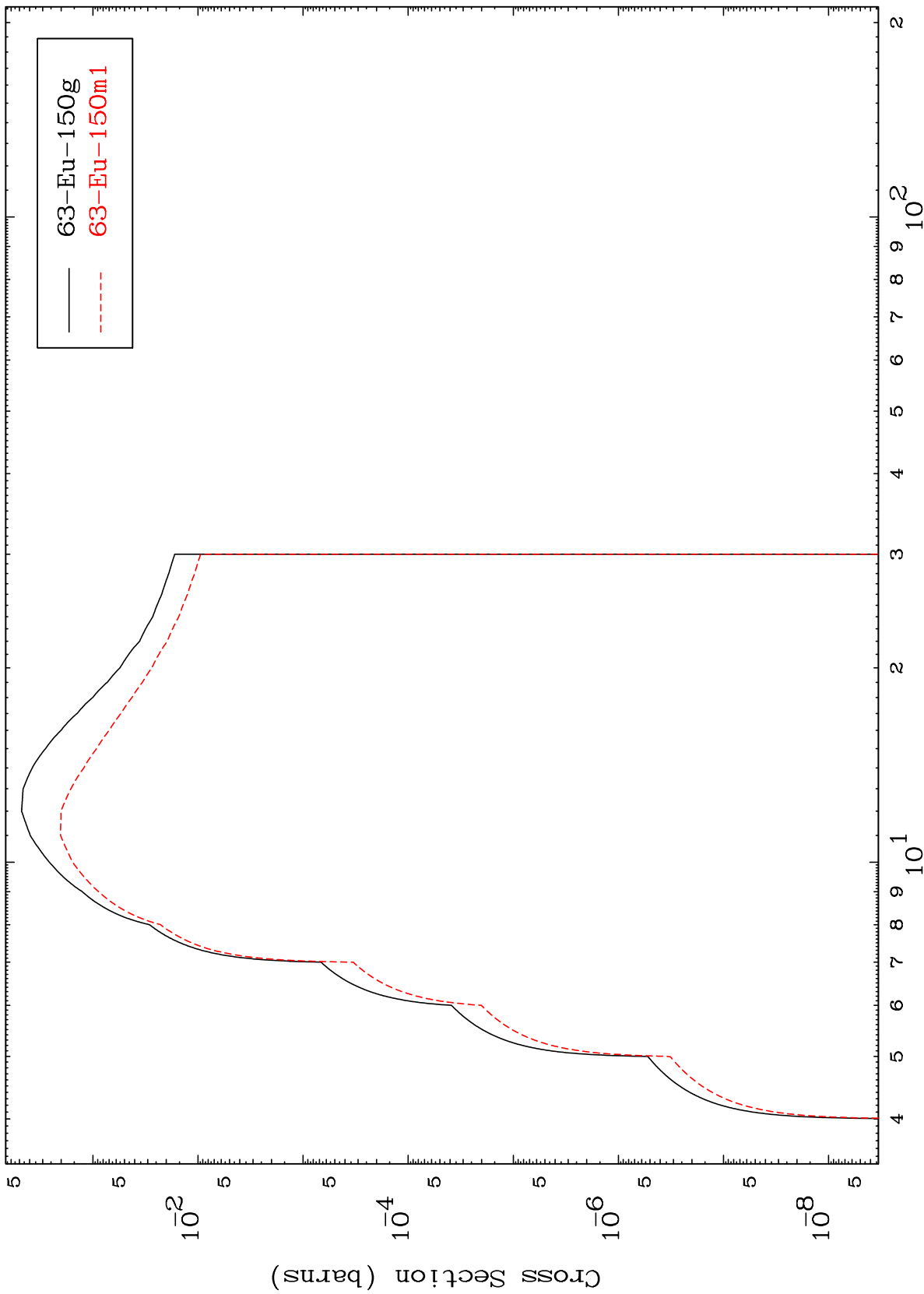
62-Sm-149



MAT 6240

62-Sm-149

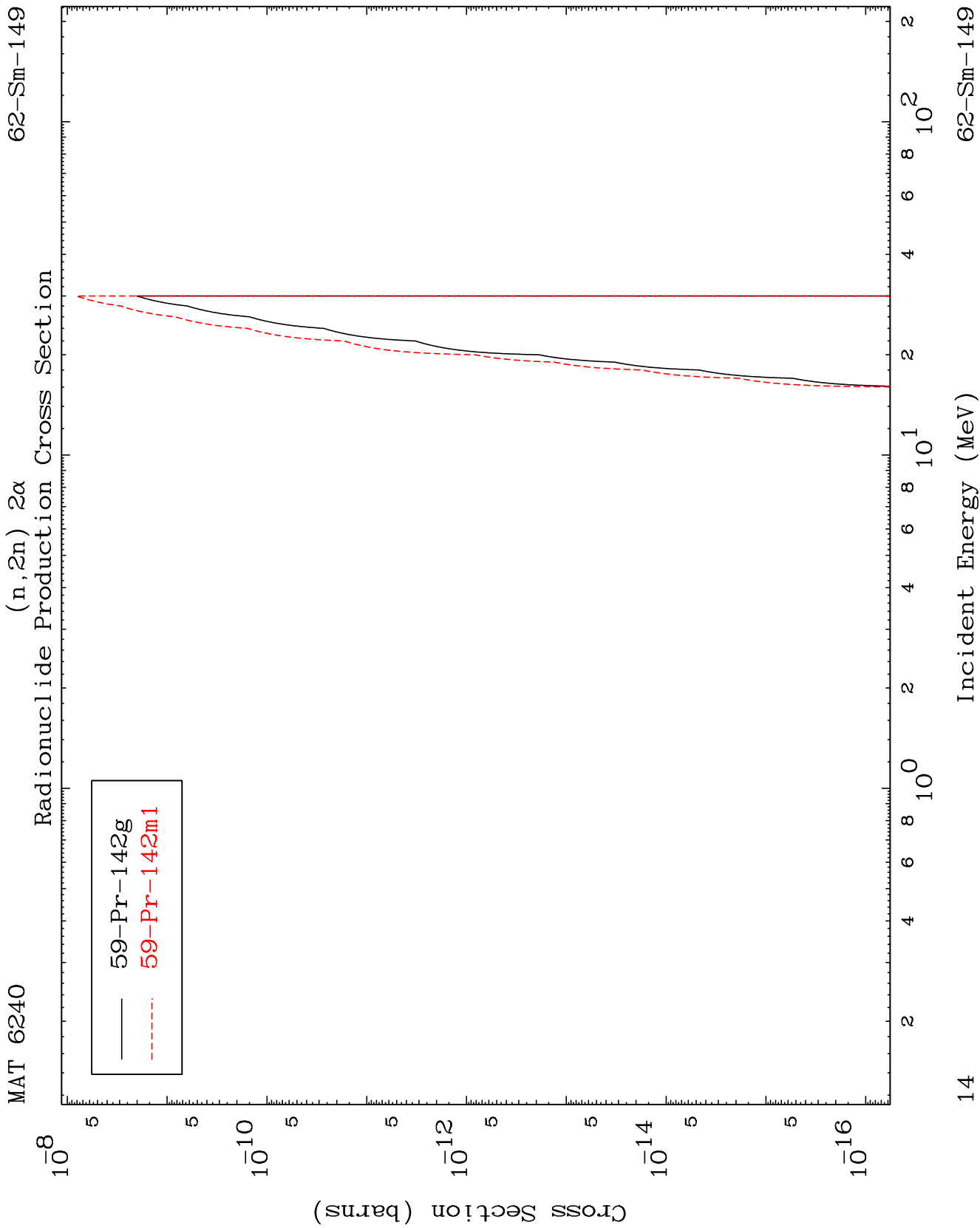
(n,2n)
Radionuclide Production Cross Section



62-Sm-149

Incident Energy (MeV)

13

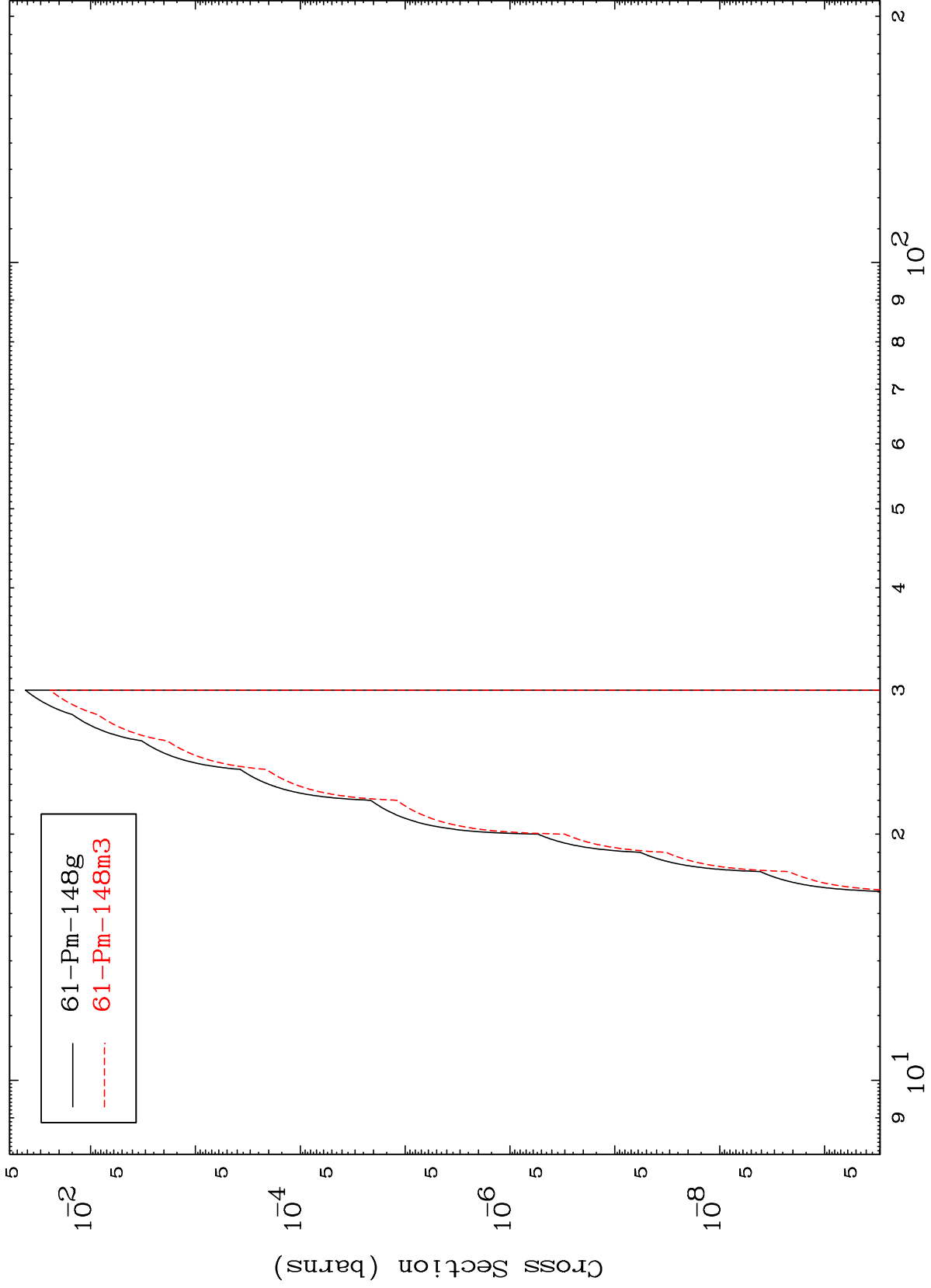


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(n,n') He-3

62-Sm-149

Radionuclide Production Cross Section



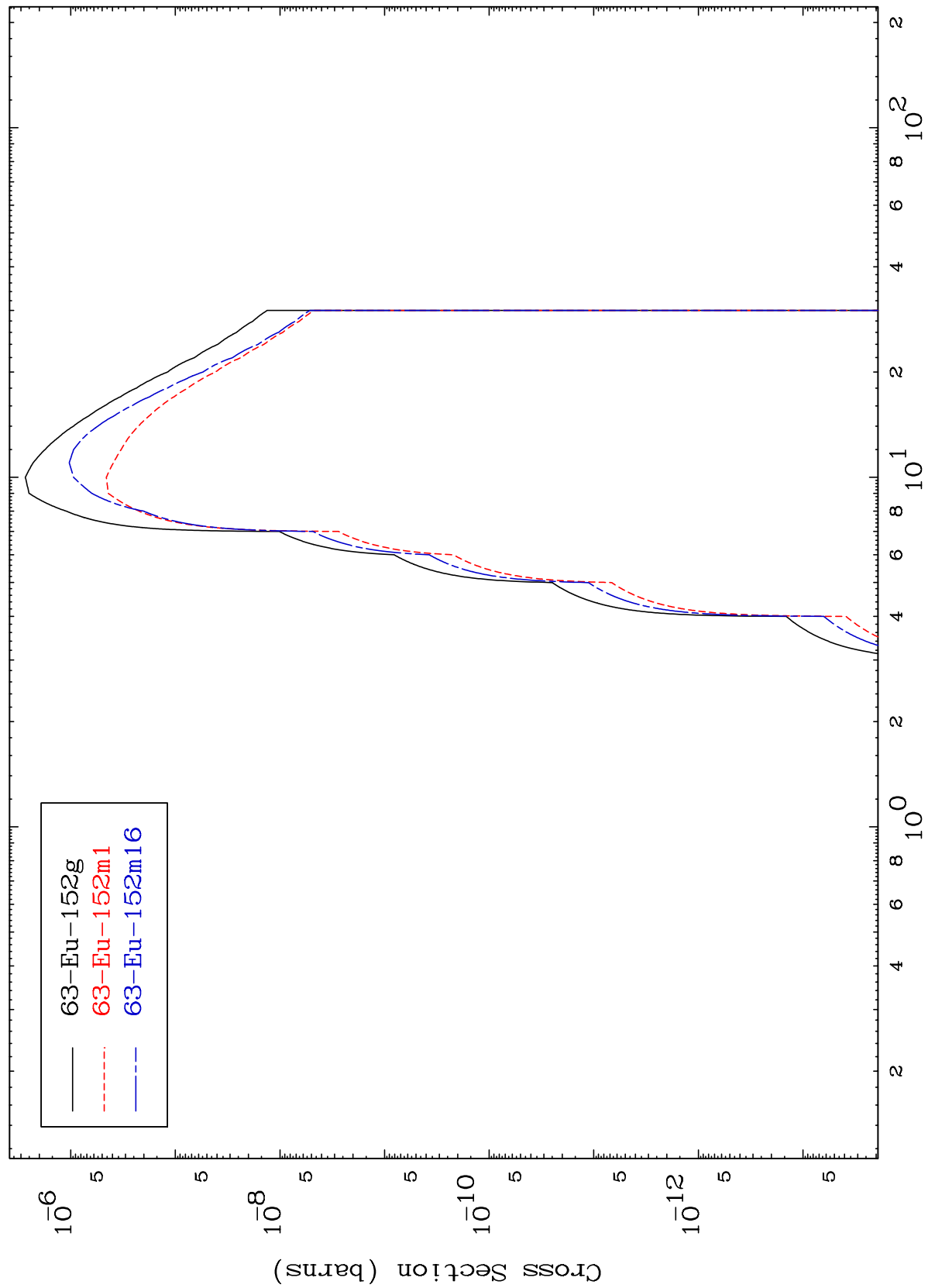
15

62-Sm-149

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62-Sm-149

(n, γ)
Radionuclide Production Cross Section



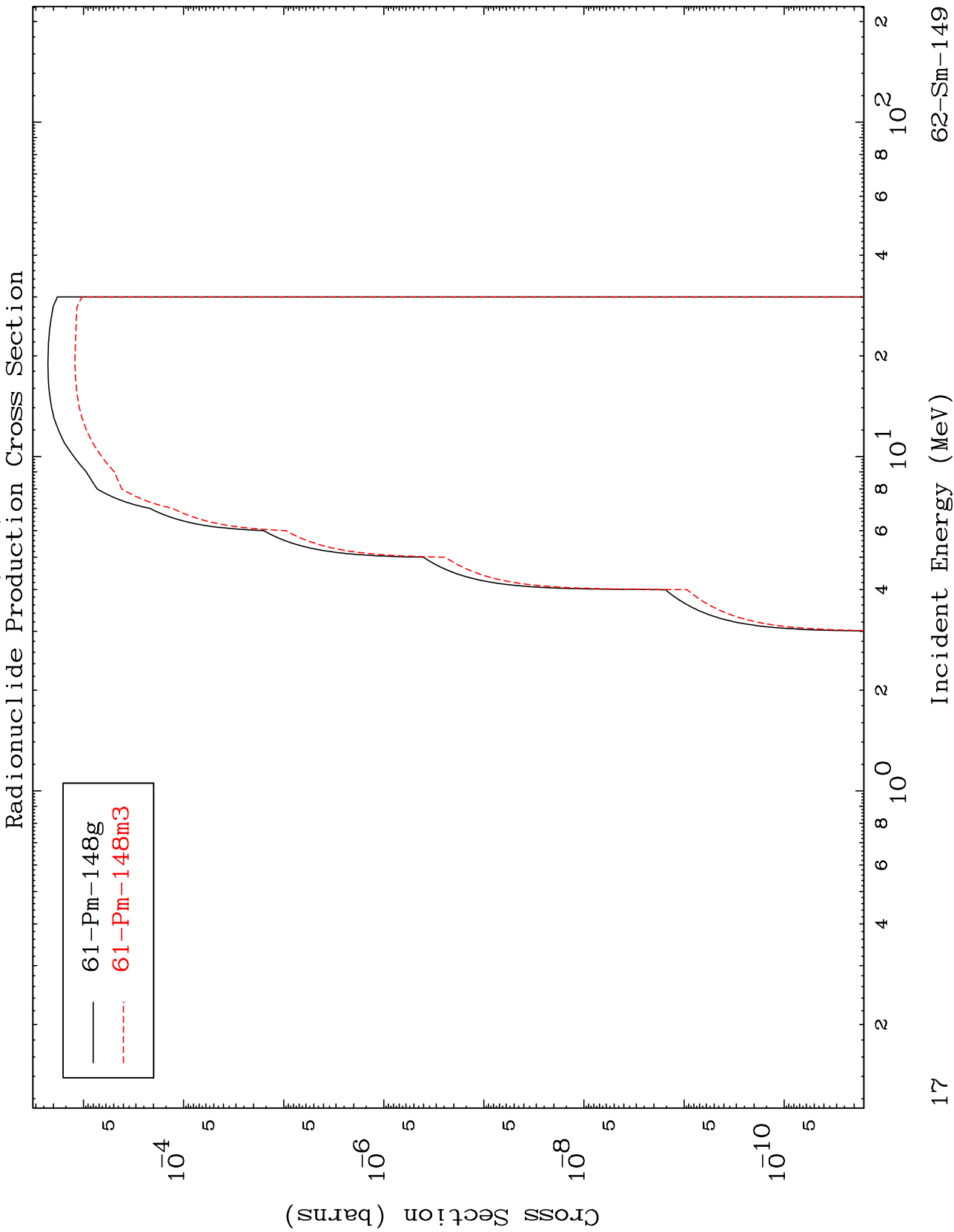
16

62-Sm-149

Incident Energy (MeV)

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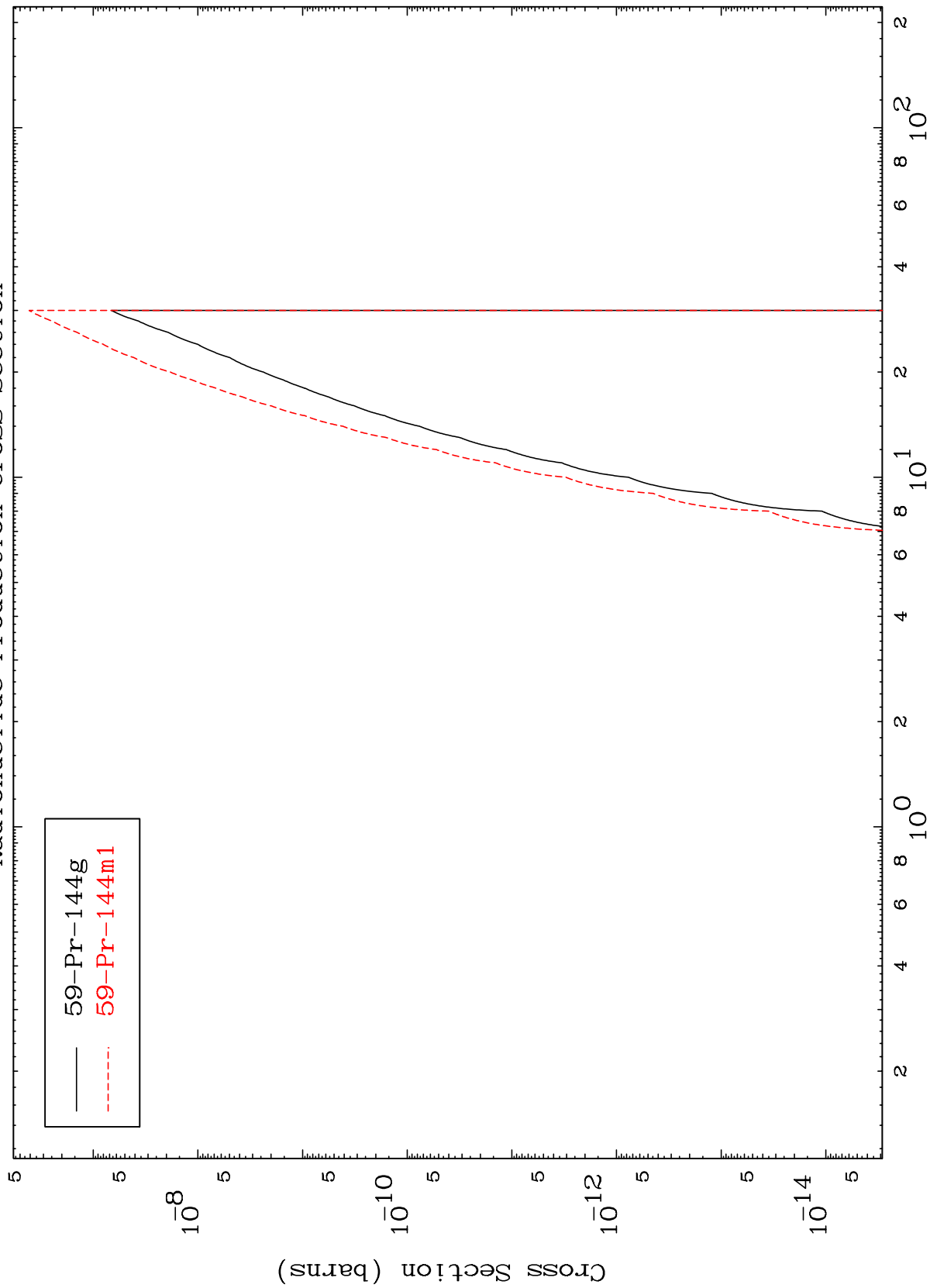
62-Sm-149



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62-Sm-149

Radionuclide Production Cross Section
(n,2 α)



62-Sm-149

Incident Energy (MeV)

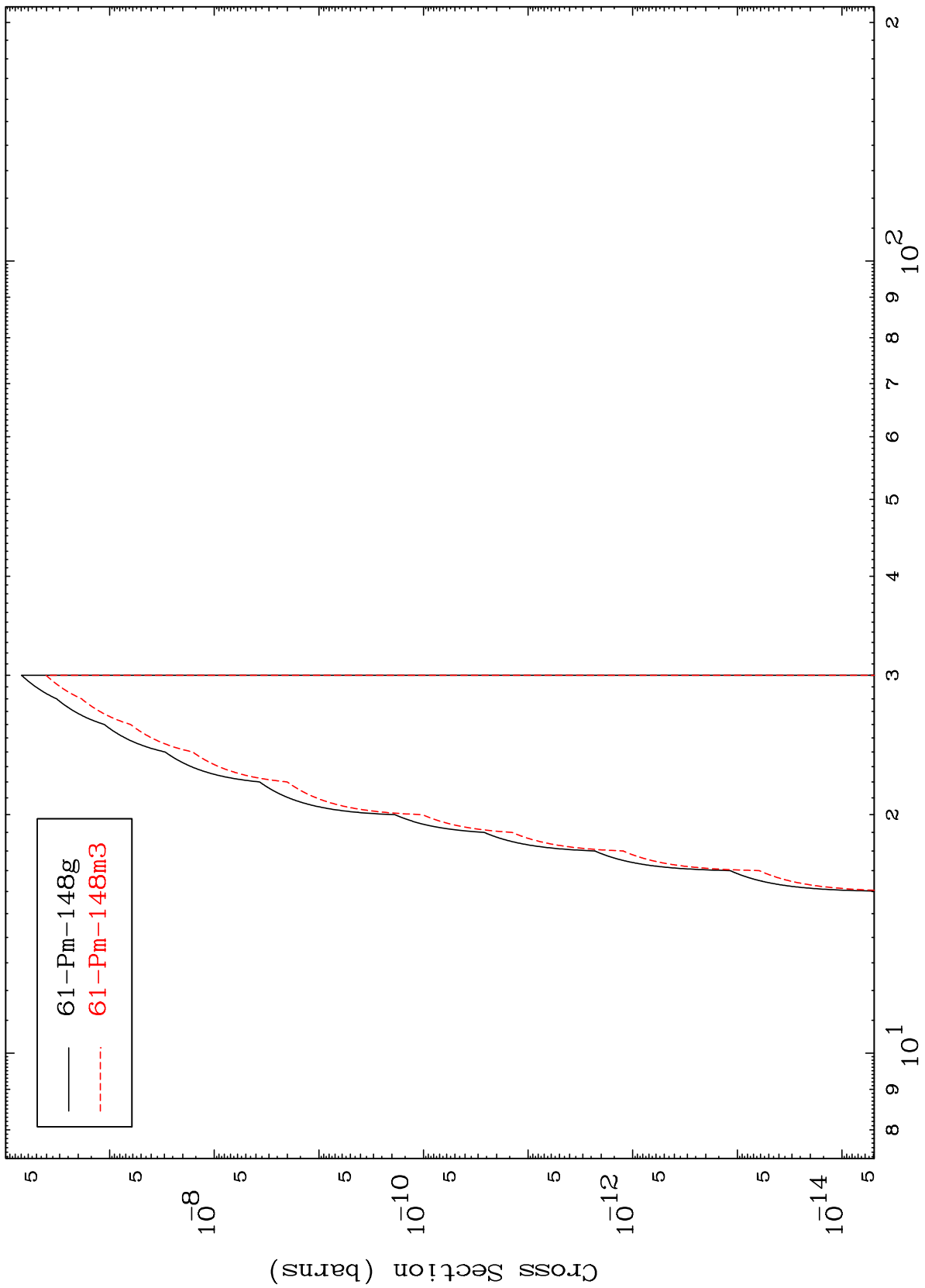
18

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(n,p) t

62-Sm-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

62-Sm-149