

Program EVALPLOT
(Version 2021-1)

by

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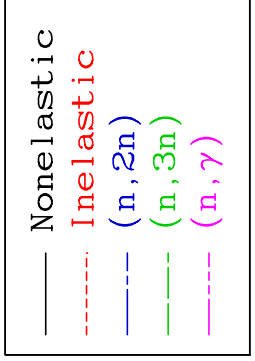
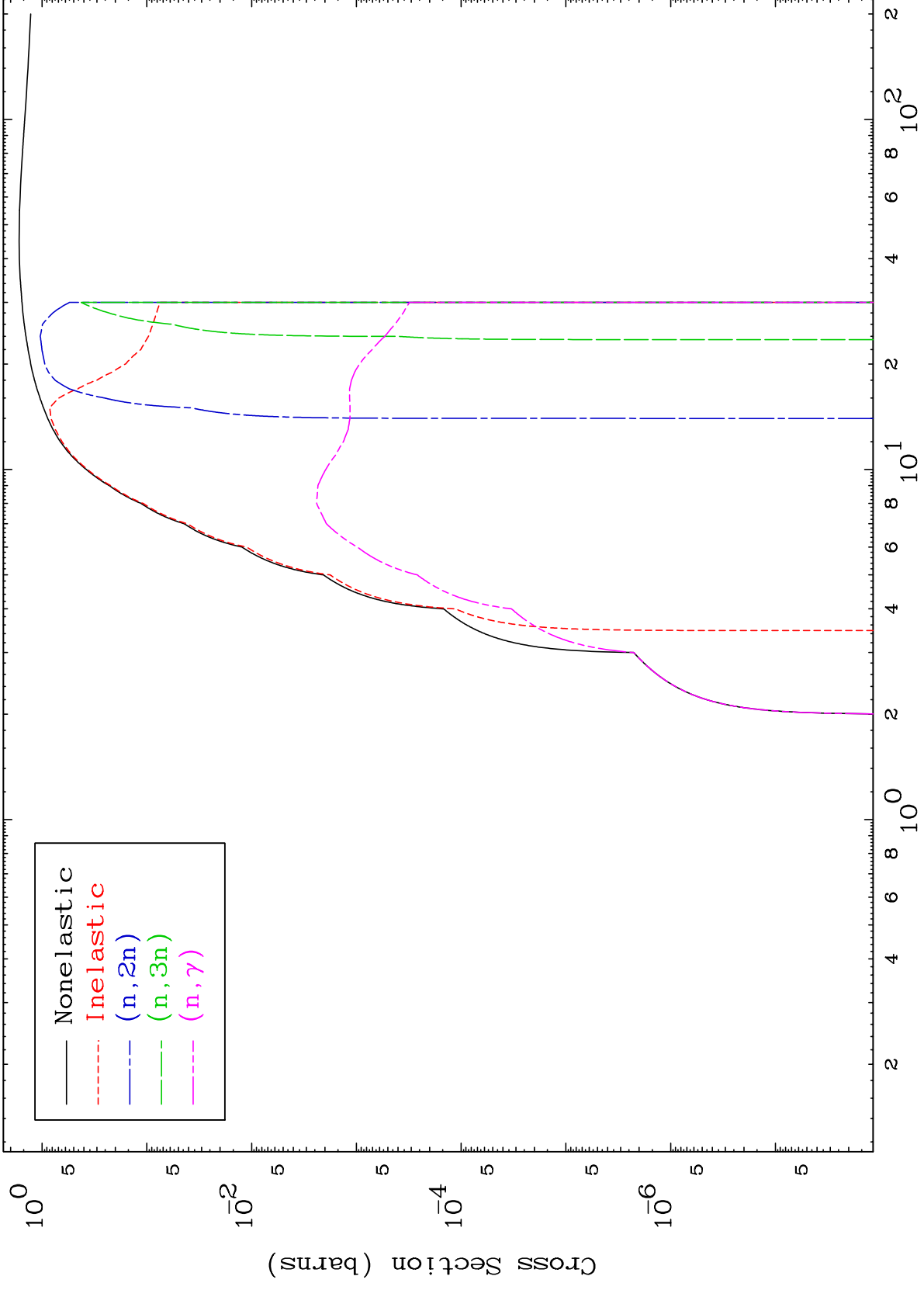
Press Mouse Button to Start

MAT 6228

Proton Major

62-Sm-145

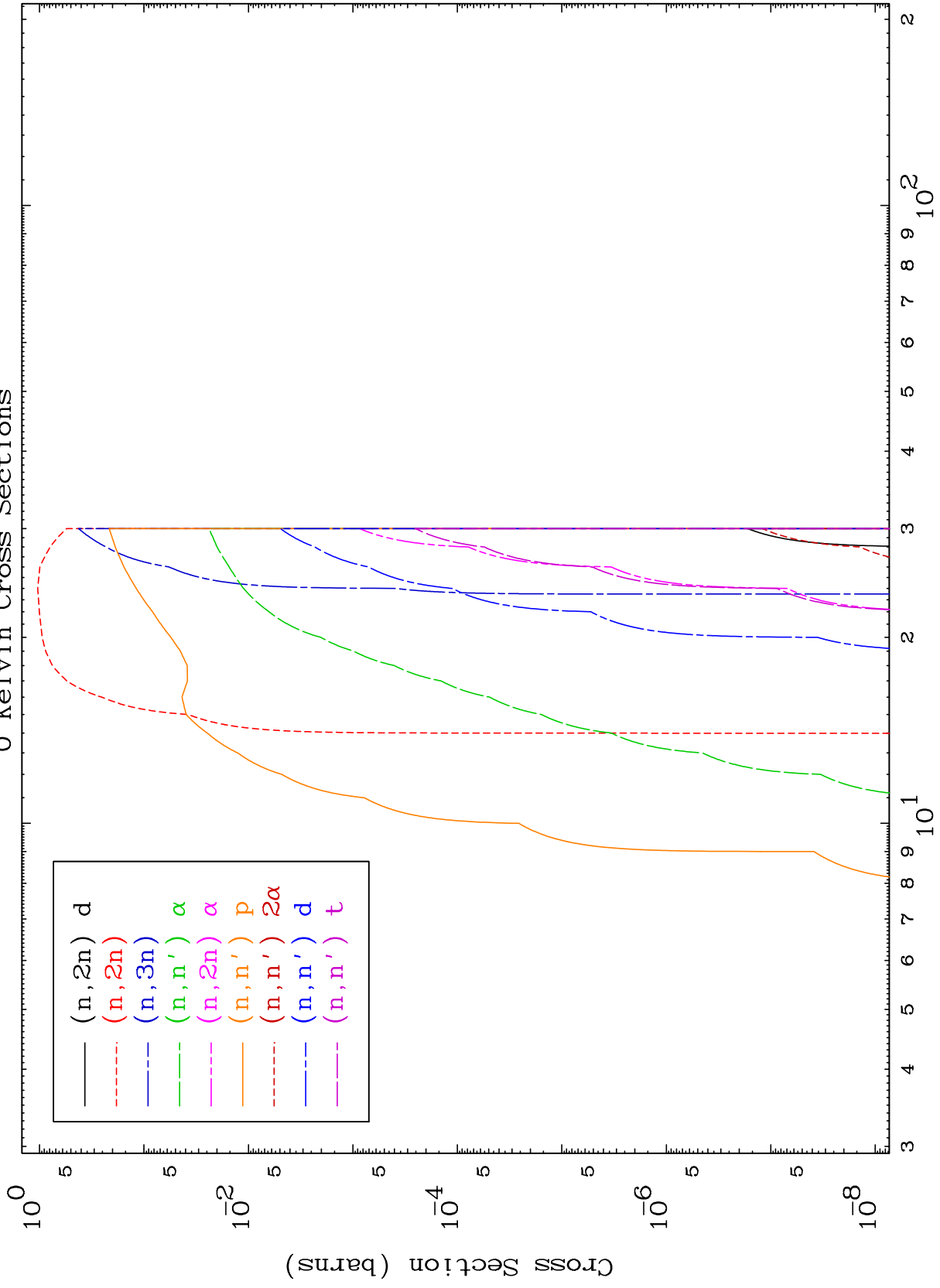
0 Kelvin Cross Sections

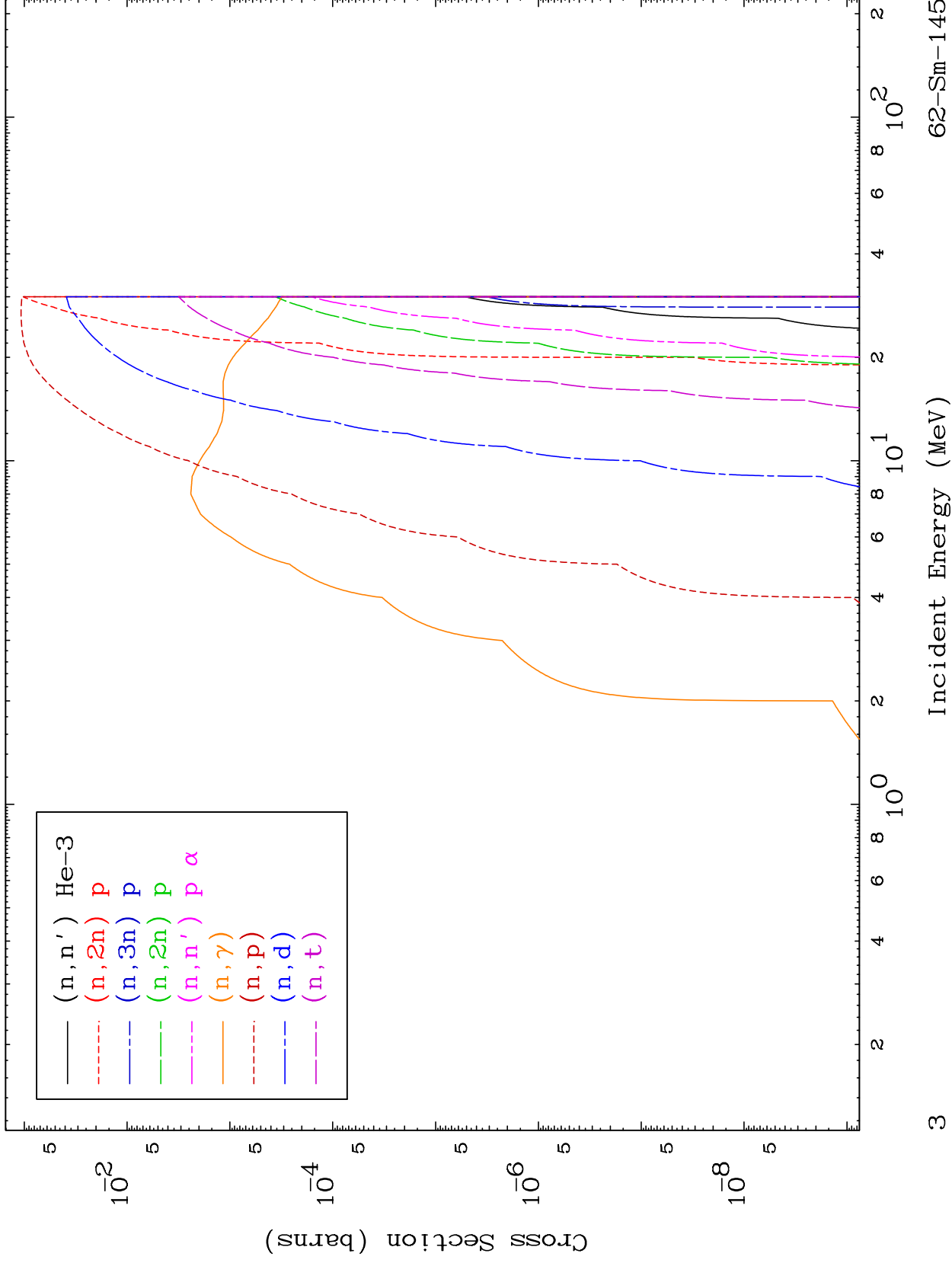


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Proton Neutron Absorption
0 Kelvin Cross Sections

62-Sm-145

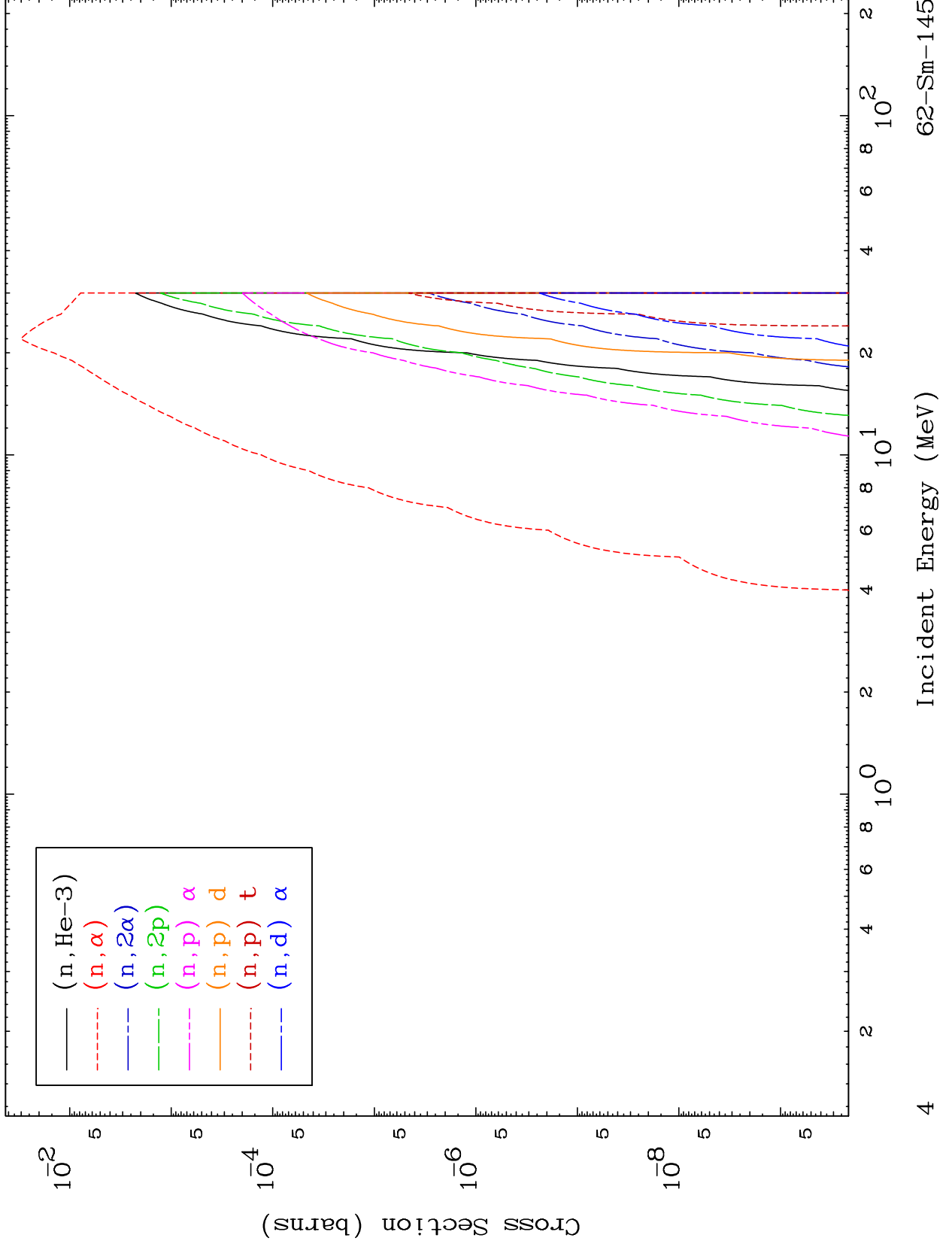




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Proton Neutron Absorption
0 Kelvin Cross Sections

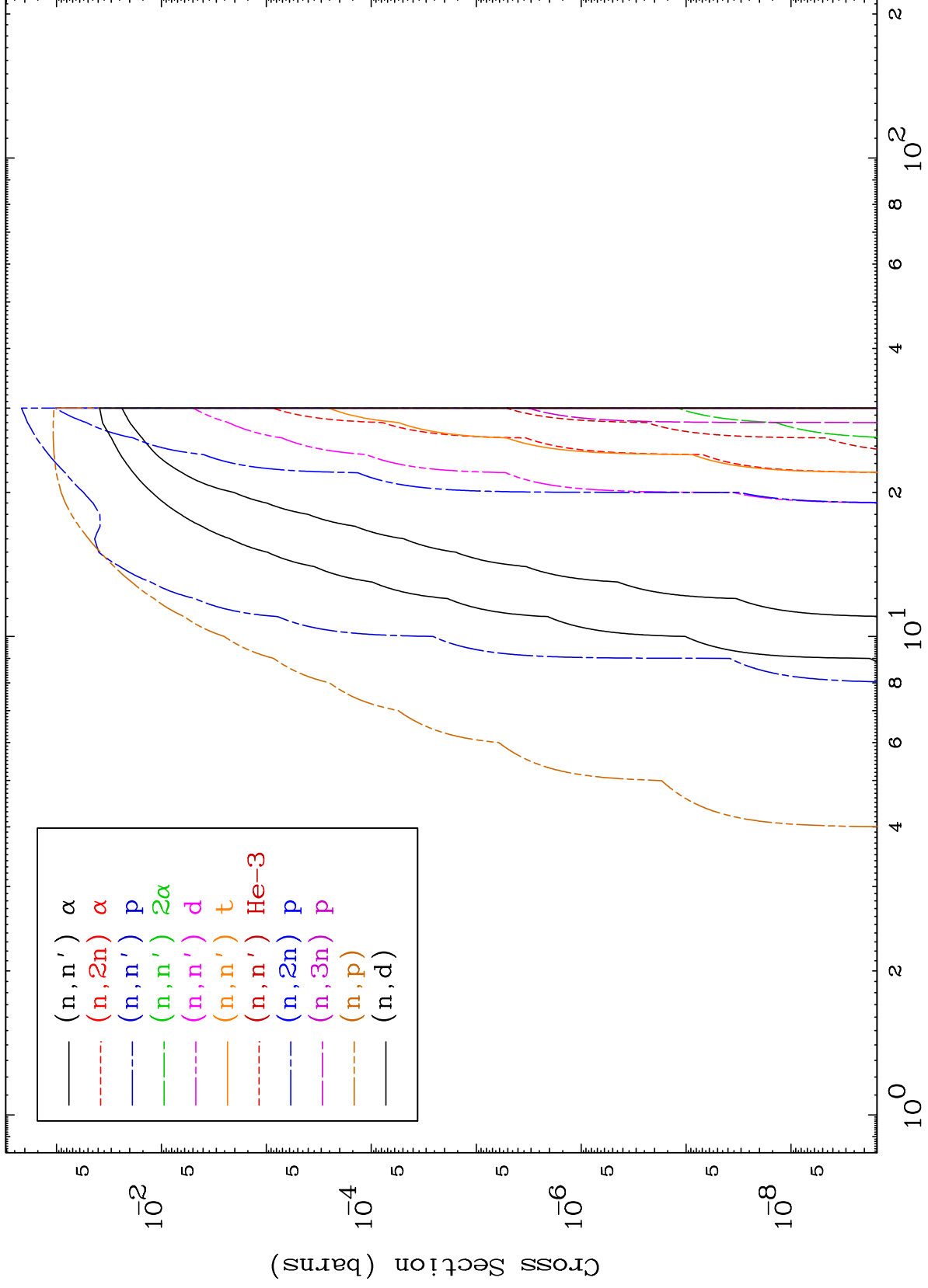
62-Sm-145



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Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-145



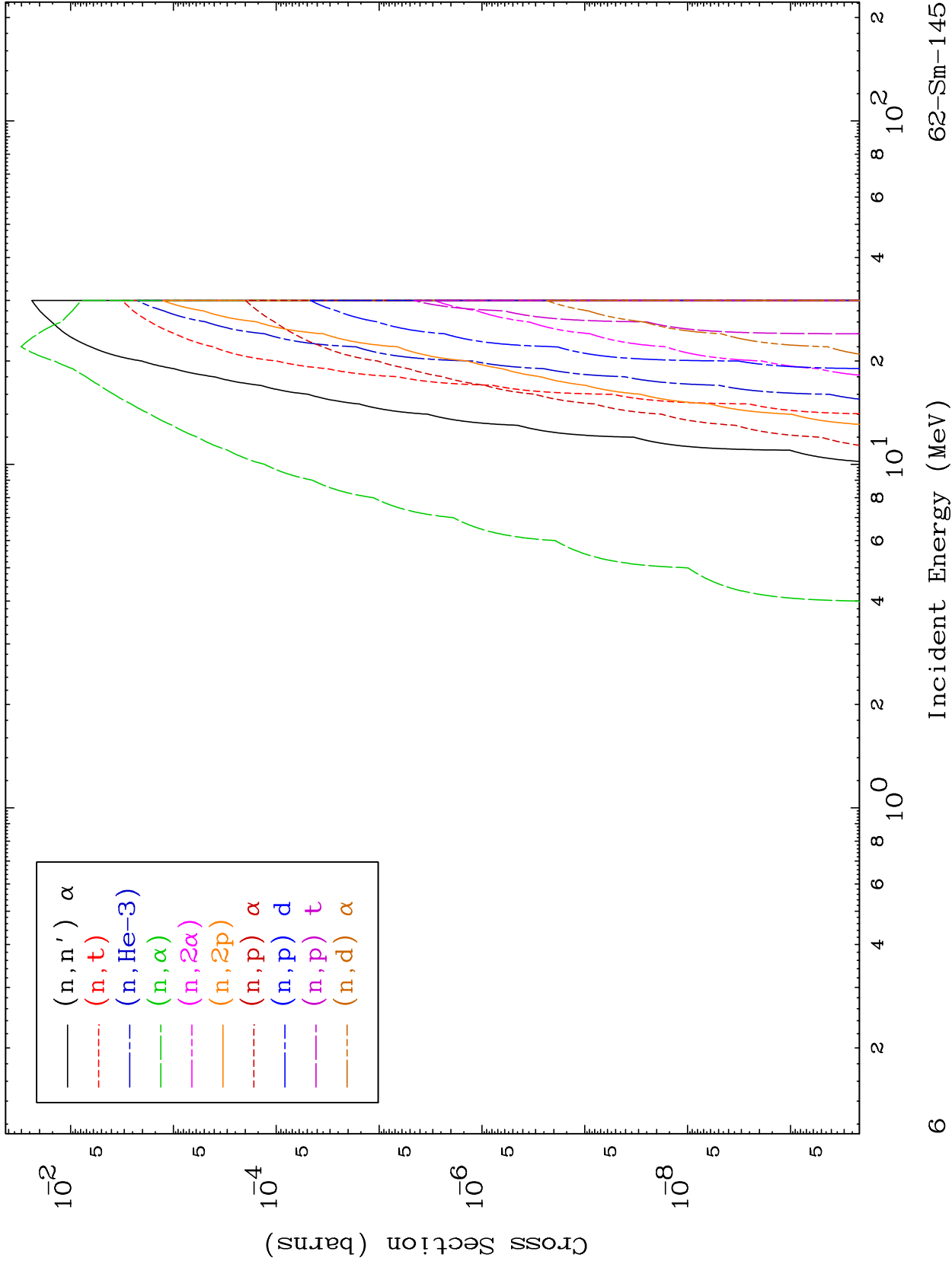
Incident Energy (MeV)

62-Sm-145

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Proton Charged Particle
0 Kelvin Cross Sections

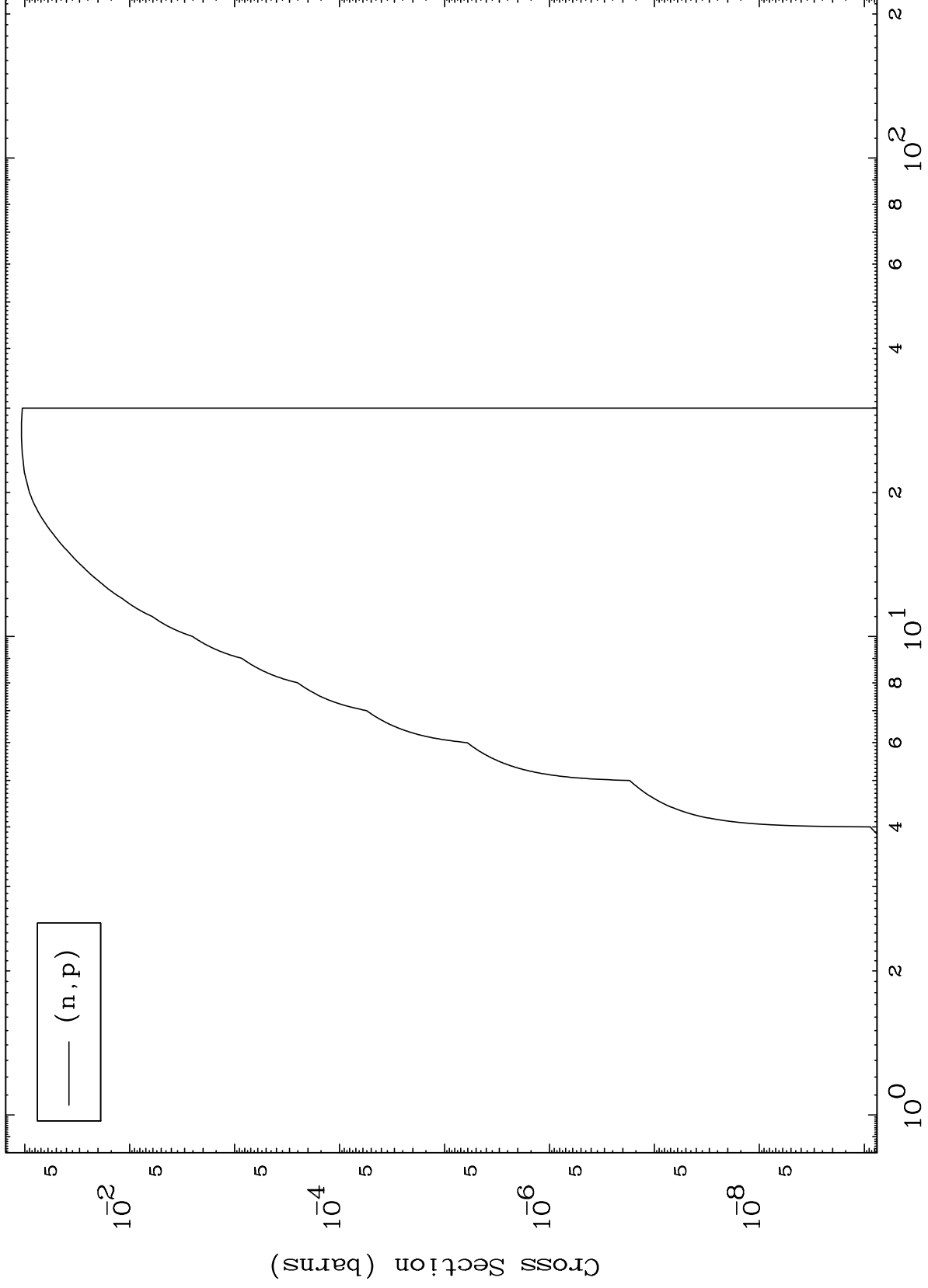
62-Sm-145



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(p,p) Levels
0 Kelvin Cross Sections

62-Sm-145



Incident Energy (MeV)

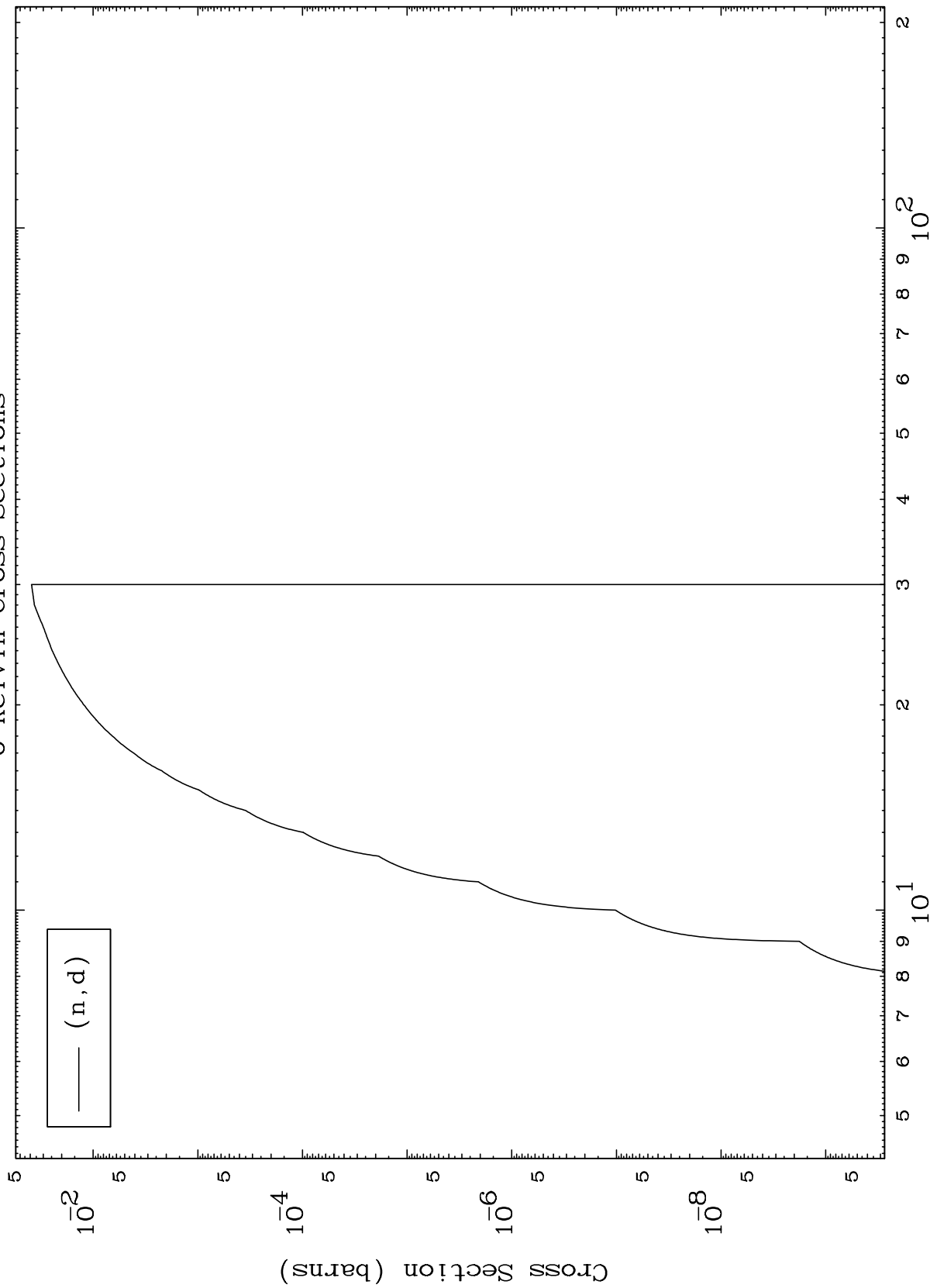
62-Sm-145

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(p,d) Levels
0 Kelvin Cross Sections

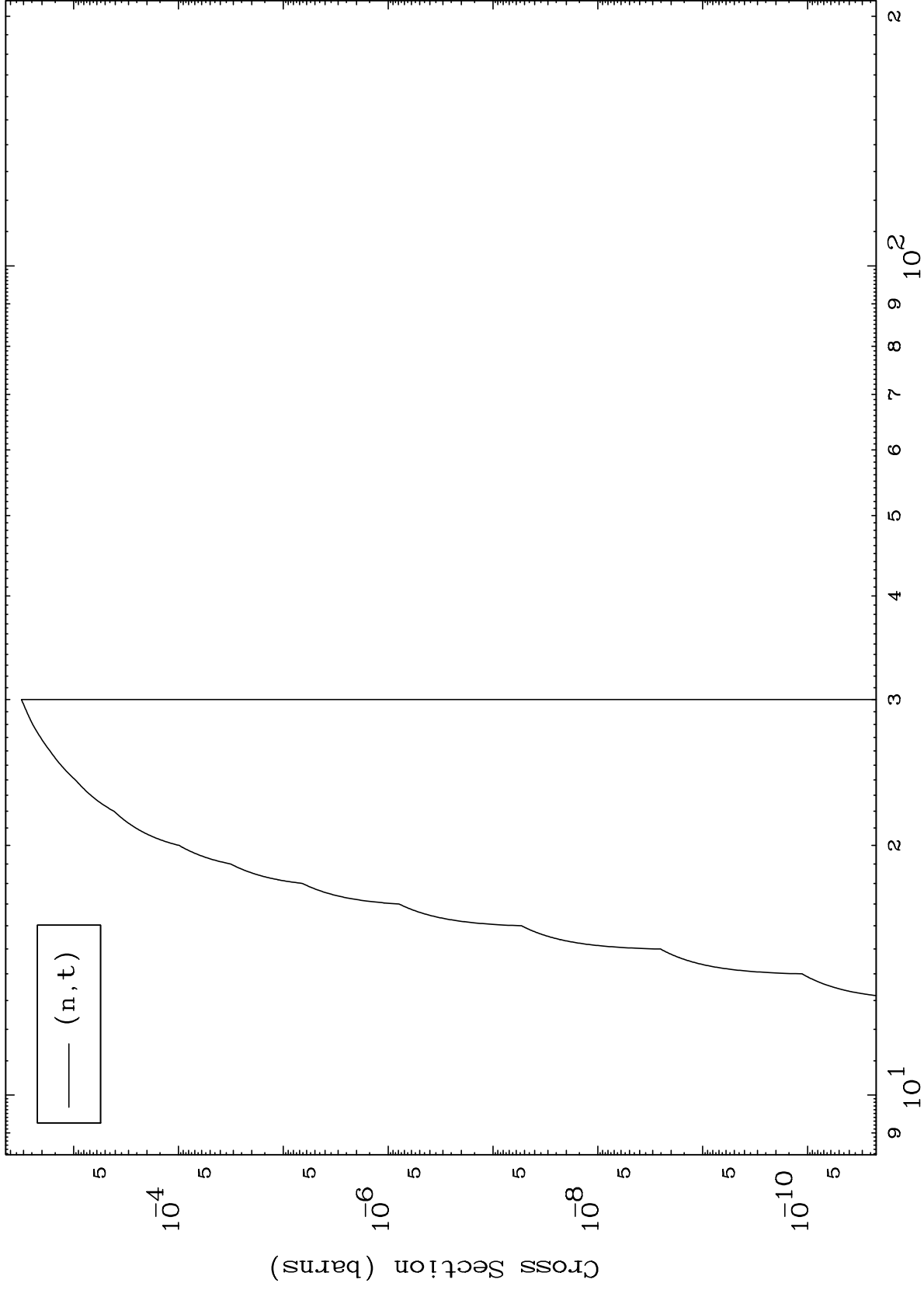
62-Sm-145



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(p,t) Levels
0 Kelvin Cross Sections

62-Sm-145



9

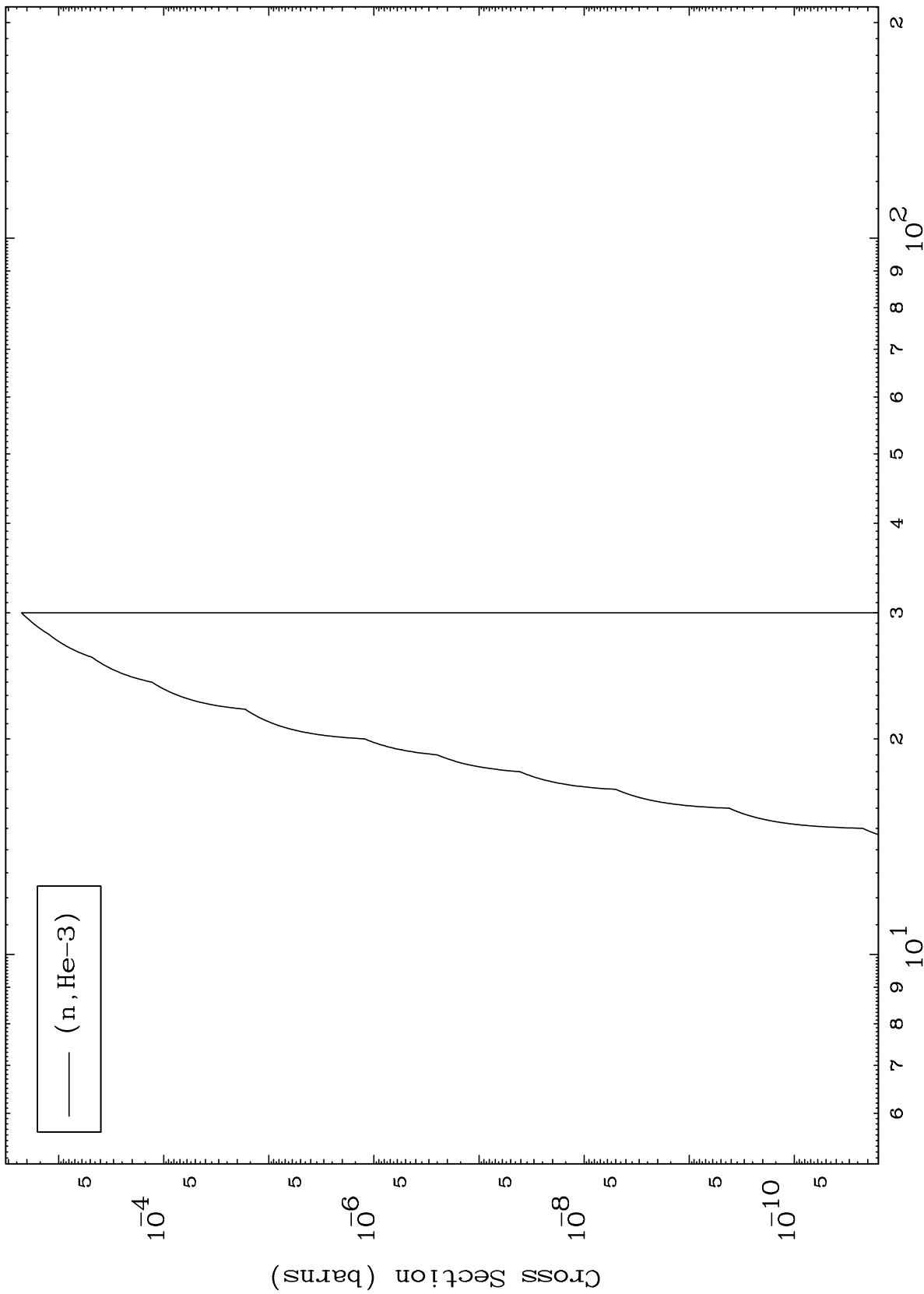
Incident Energy (MeV)

62-Sm-145

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62-Sm-145

(p,He3) Levels
0 Kelvin Cross Sections



62-Sm-145

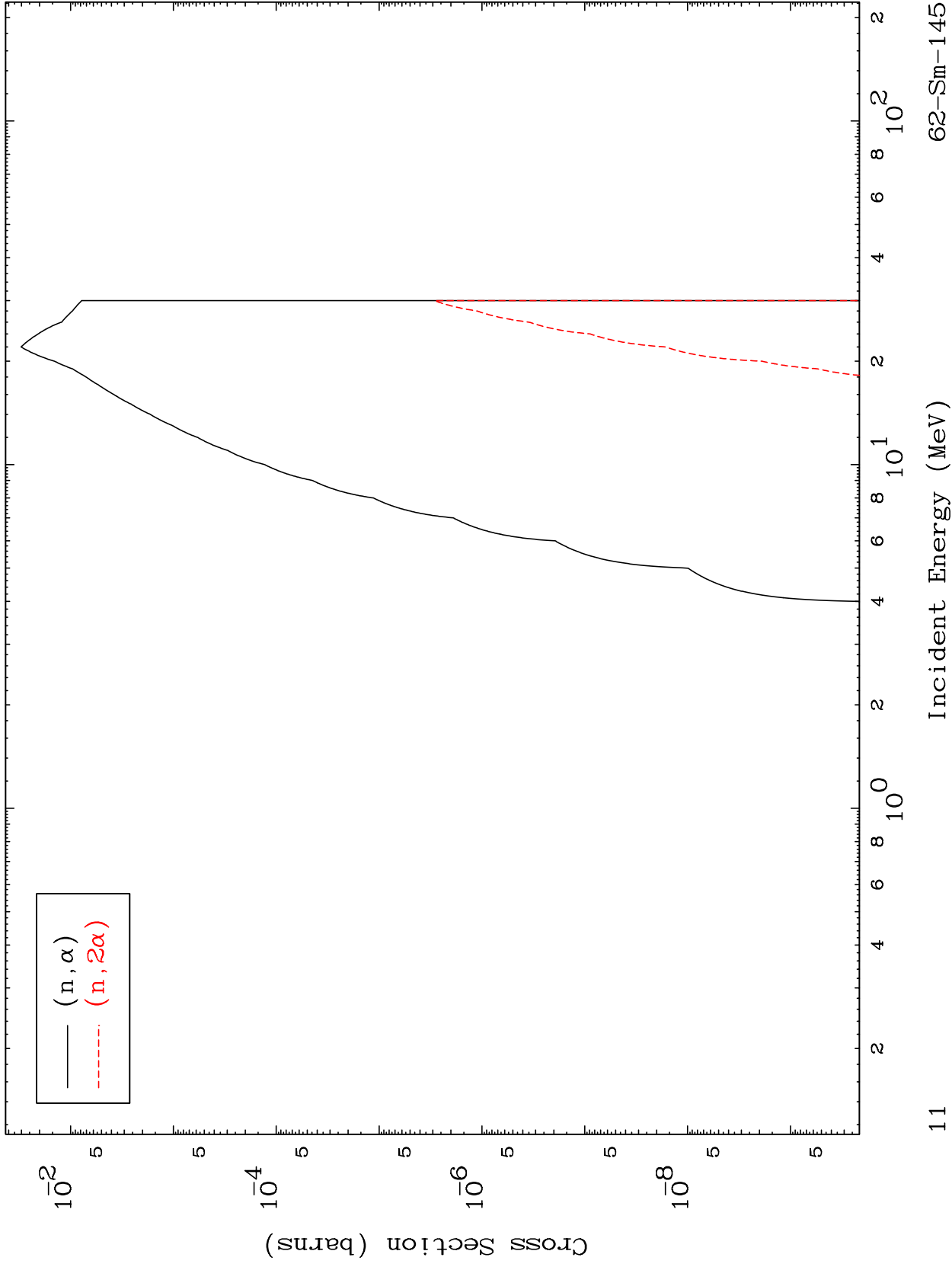
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

$^{62}\text{Sm}-145$

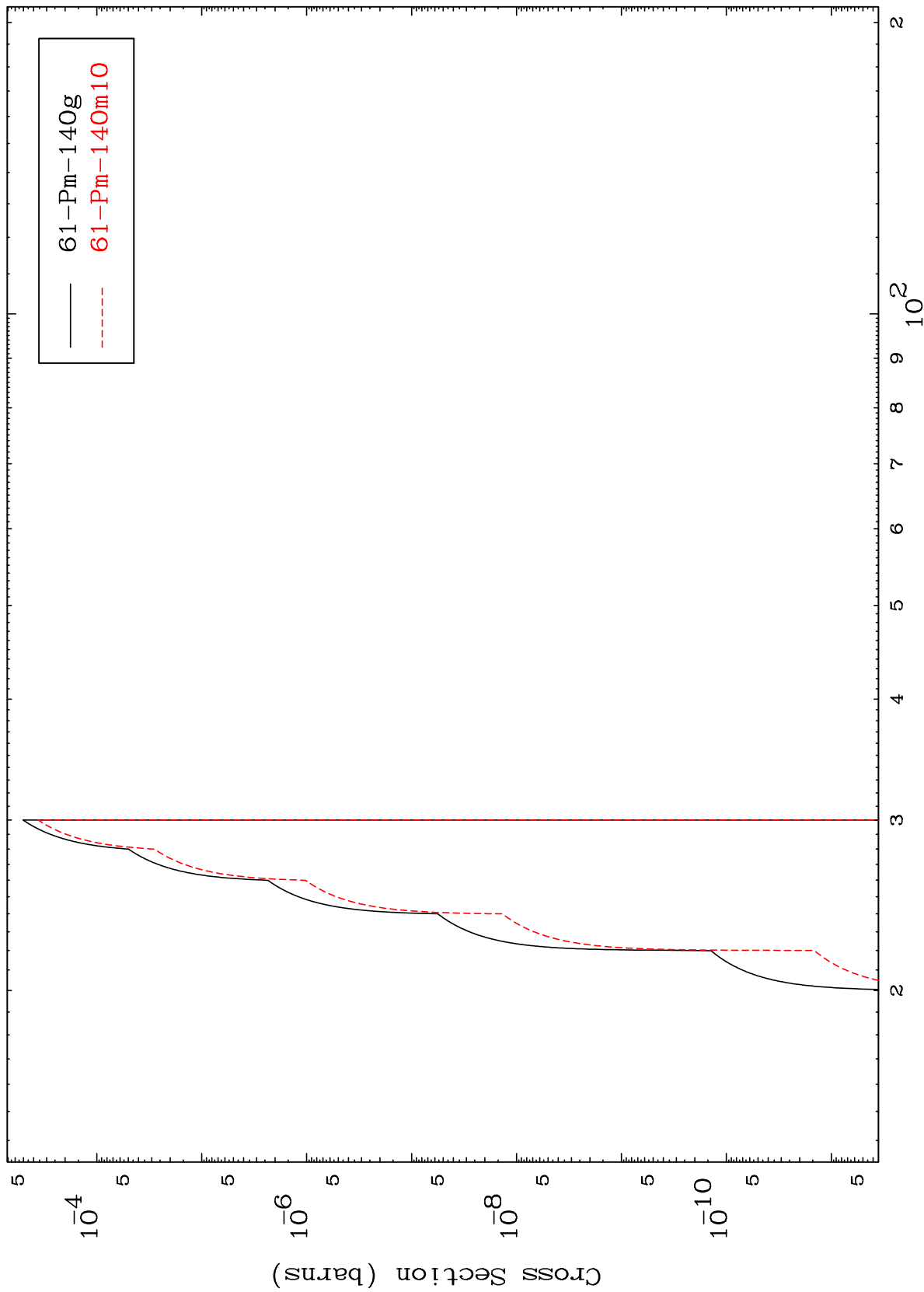


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62-Sm-145

(n,2n) α

Radionuclide Production Cross Section



62-Sm-145

Incident Energy (MeV)

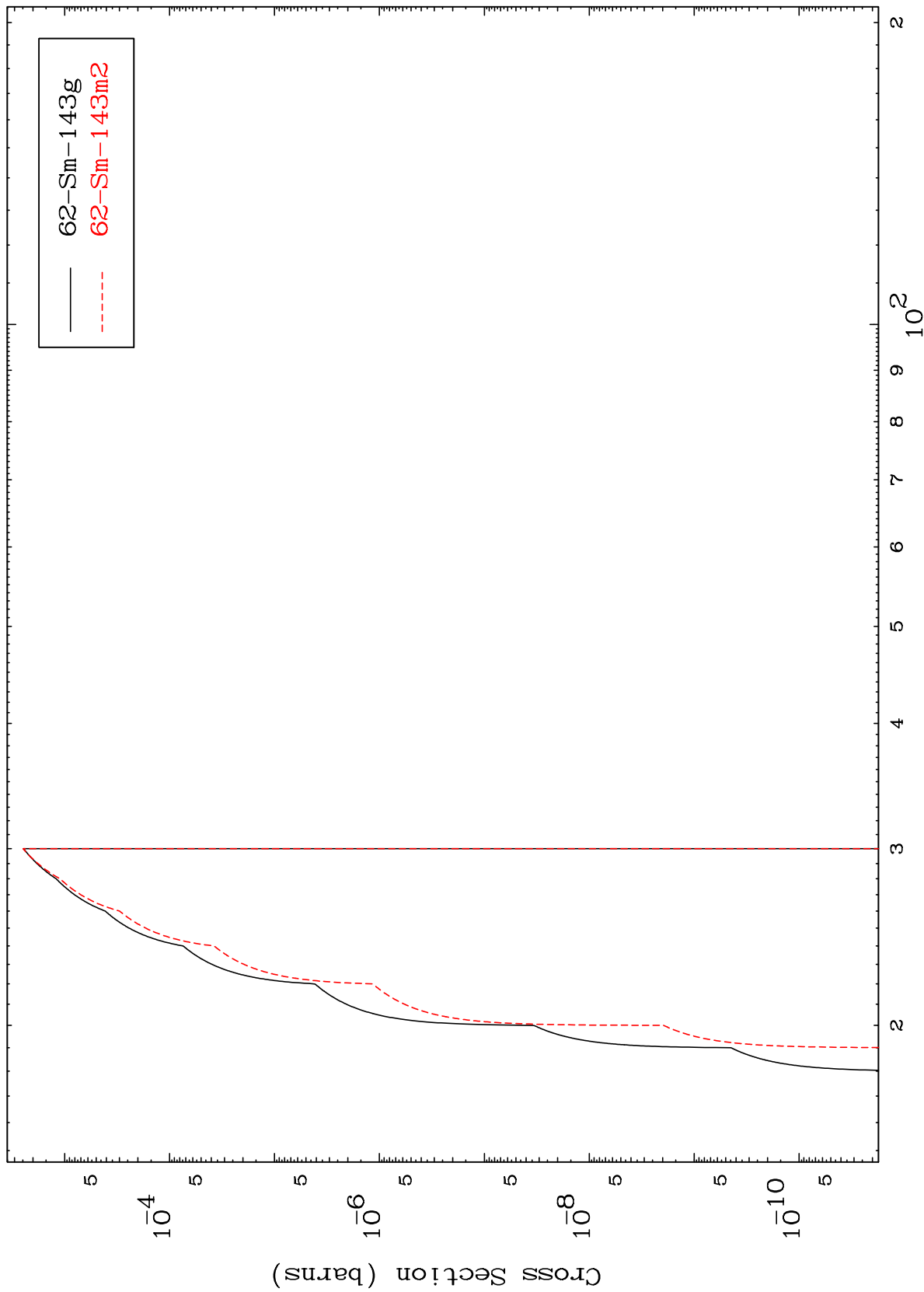
12

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(n,n') d

62-Sm-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

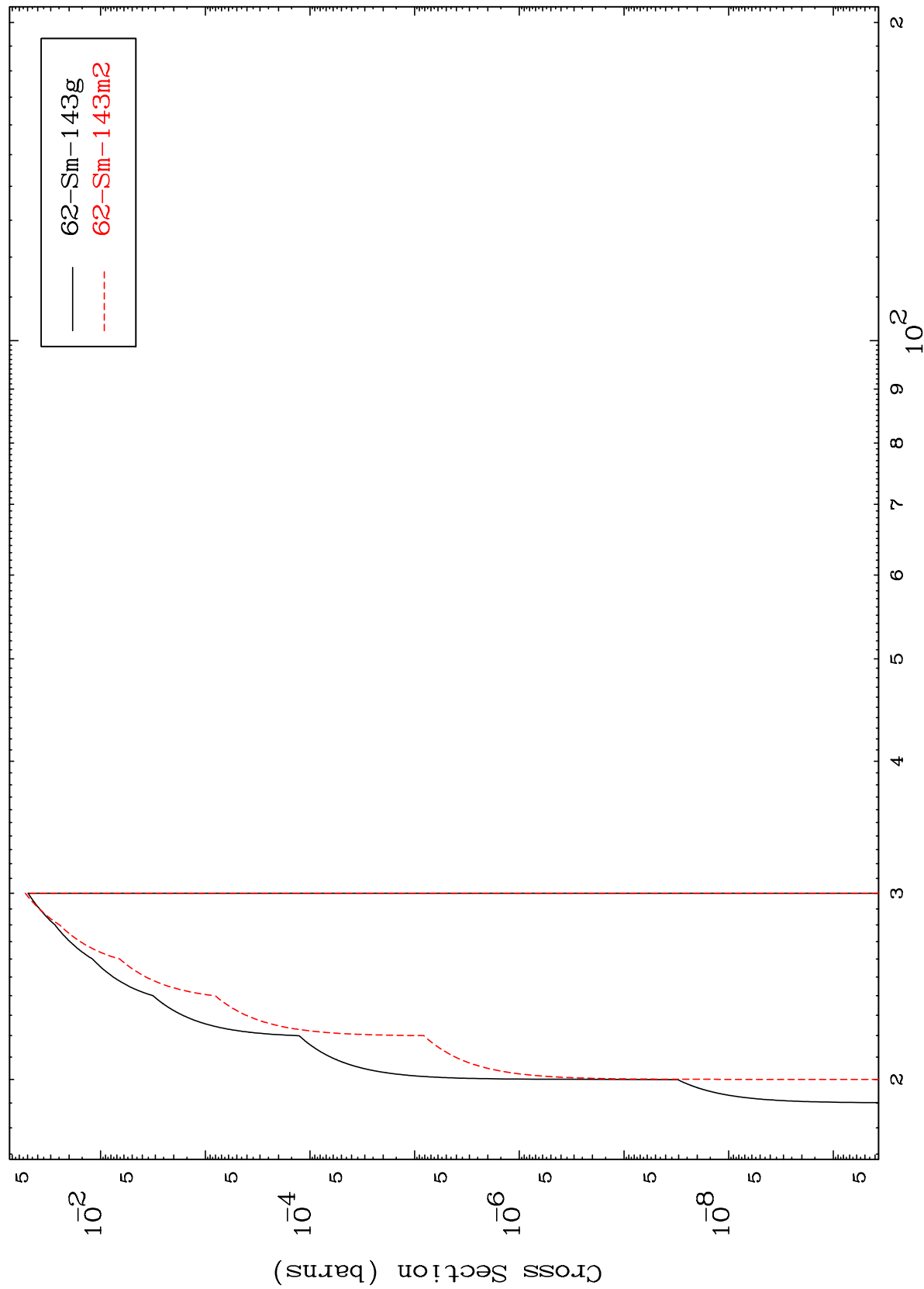
62-Sm-145

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(n,2n) p

62-Sm-145

Radionuclide Production Cross Section



14

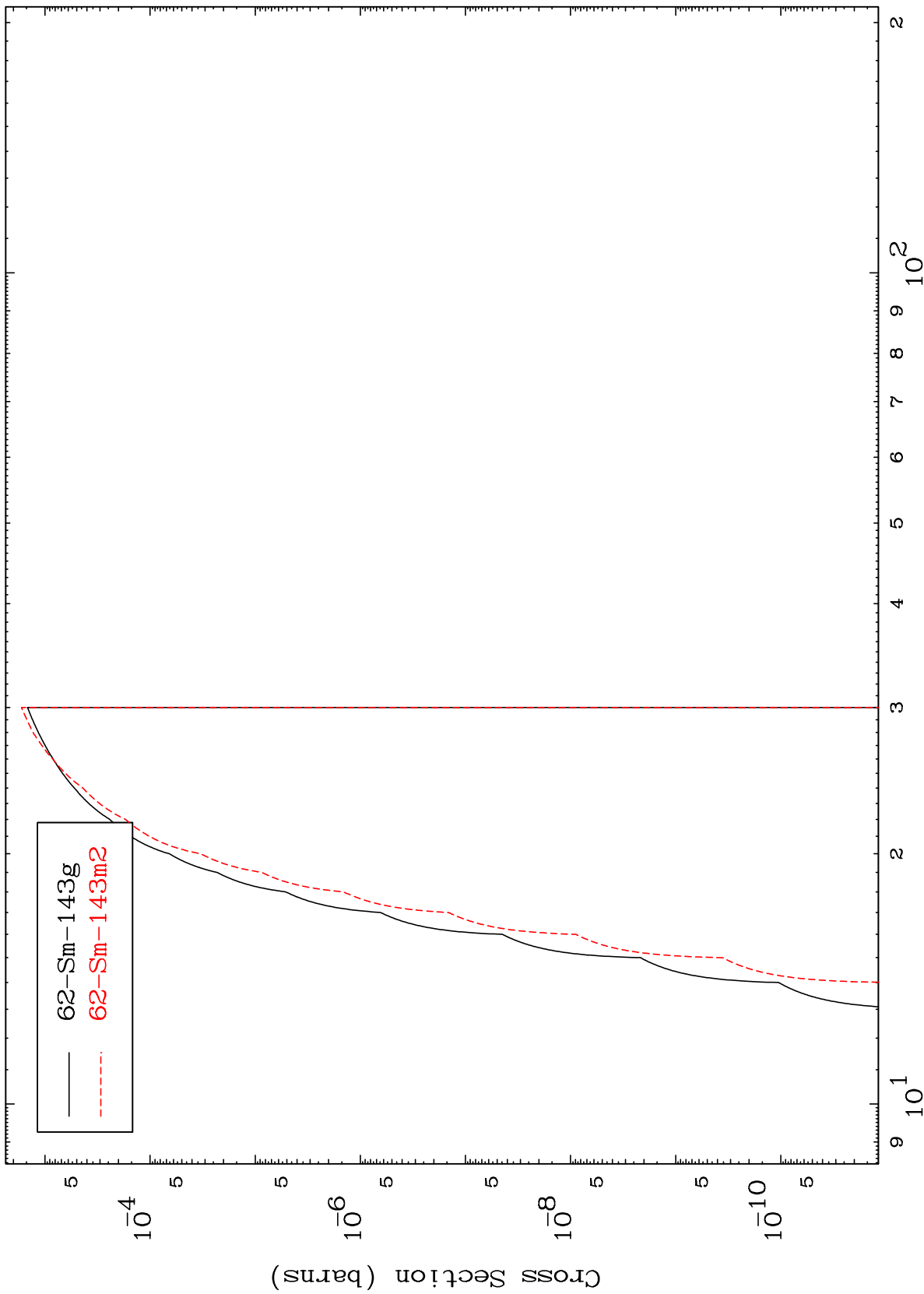
Incident Energy (MeV)

62-Sm-145

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62-Sm-145

(n,t)
Radionuclide Production Cross Section



62-Sm-145

Incident Energy (MeV)

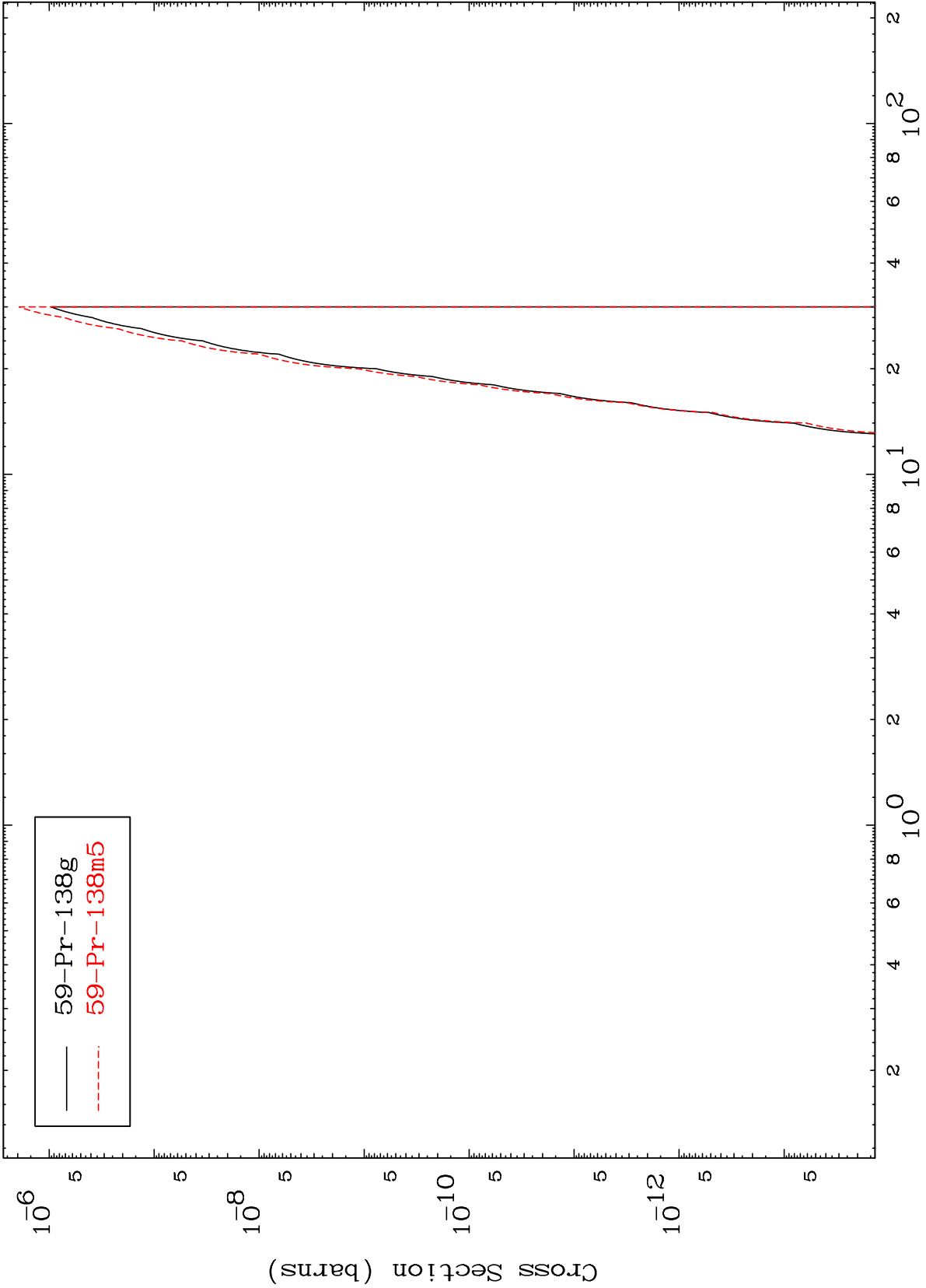
15

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(n,2α)

62-Sm-145

Radionuclide Production Cross Section



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(n,p) α

62-Sm-145

