

Program EVALPLOT
(Version 2021-1)

by

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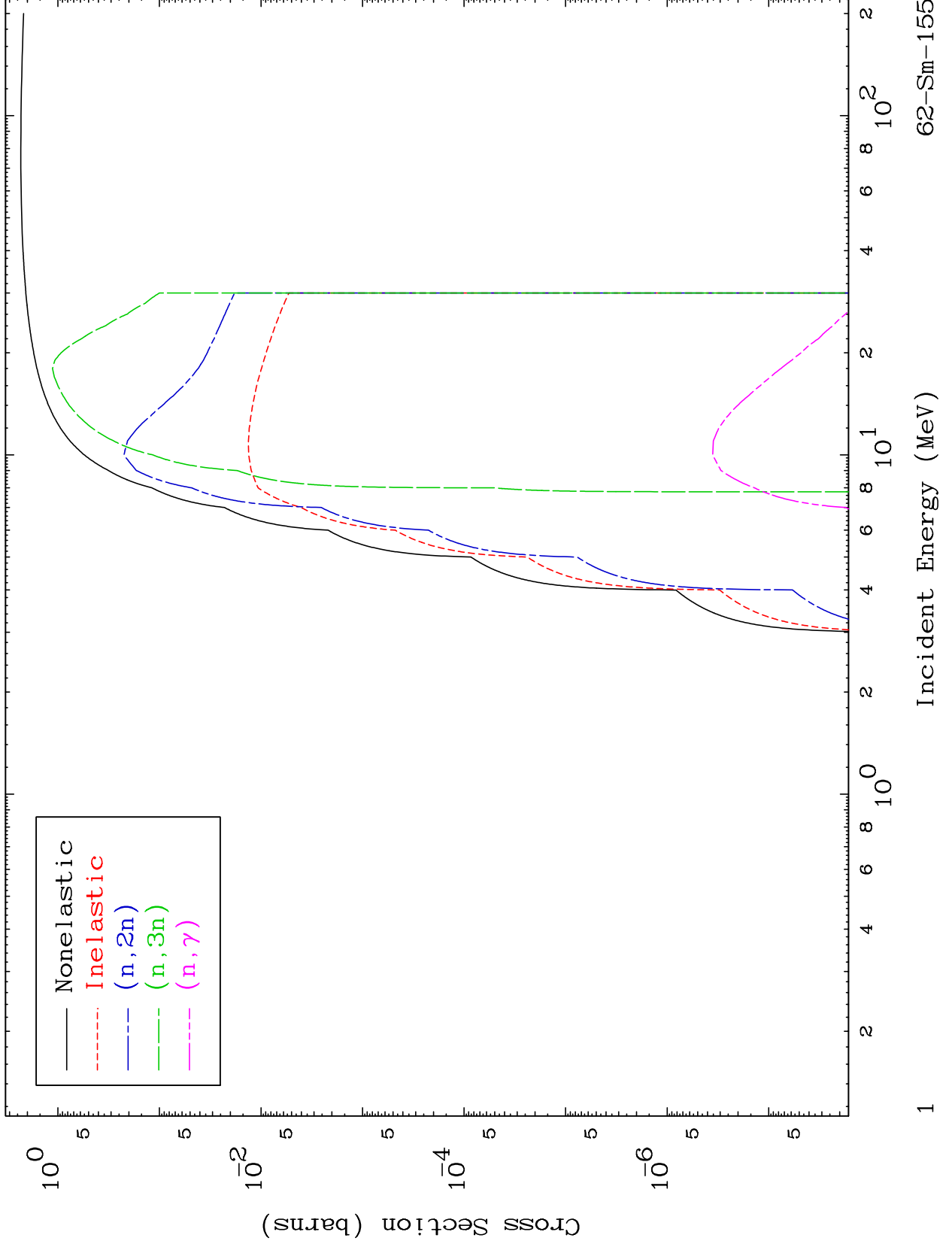
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6258

Triton Major
0 Kelvin Cross Sections

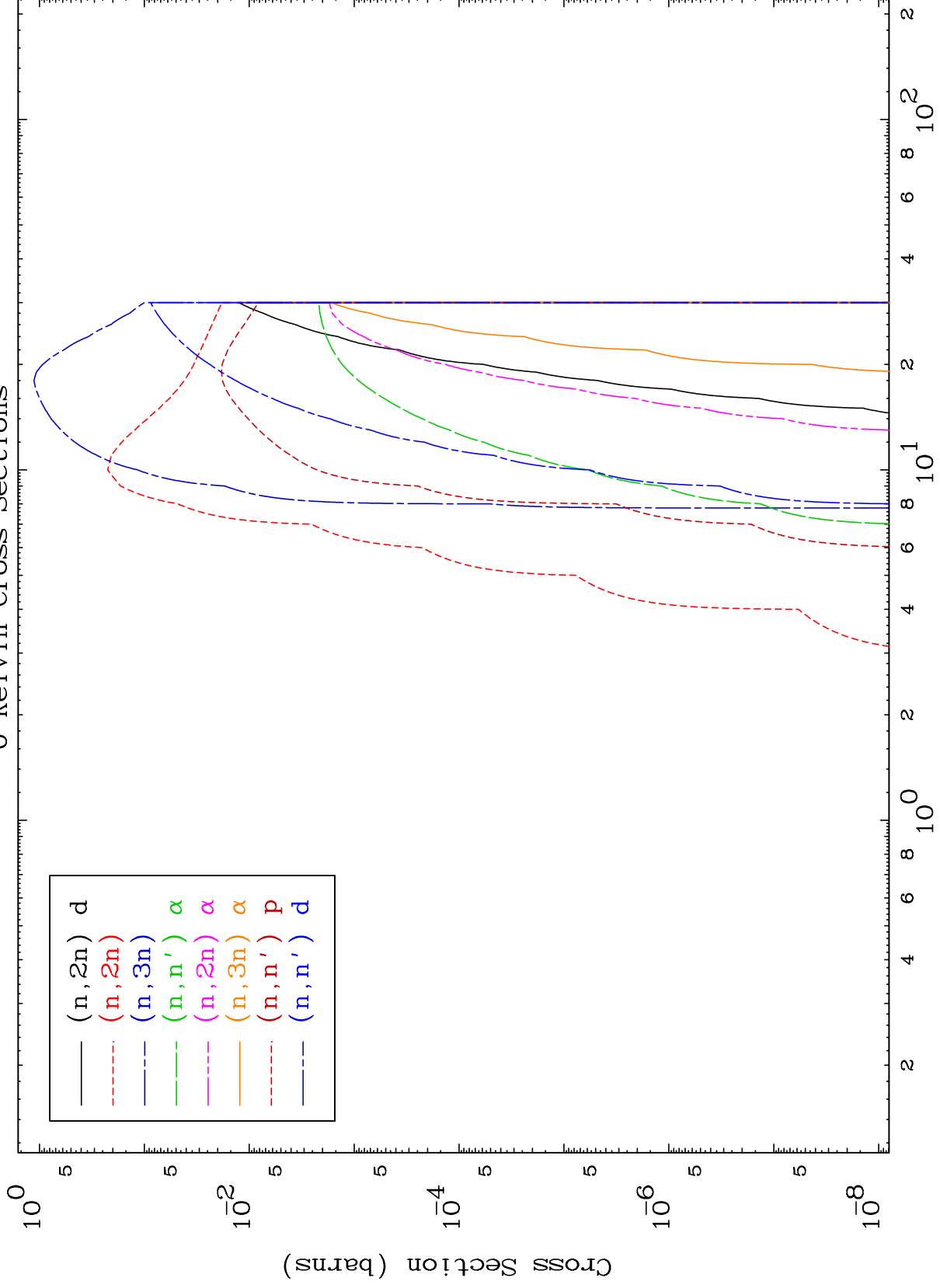
62-Sm-155



MAT 6258

Triton Neutron Absorption
0 Kelvin Cross Sections

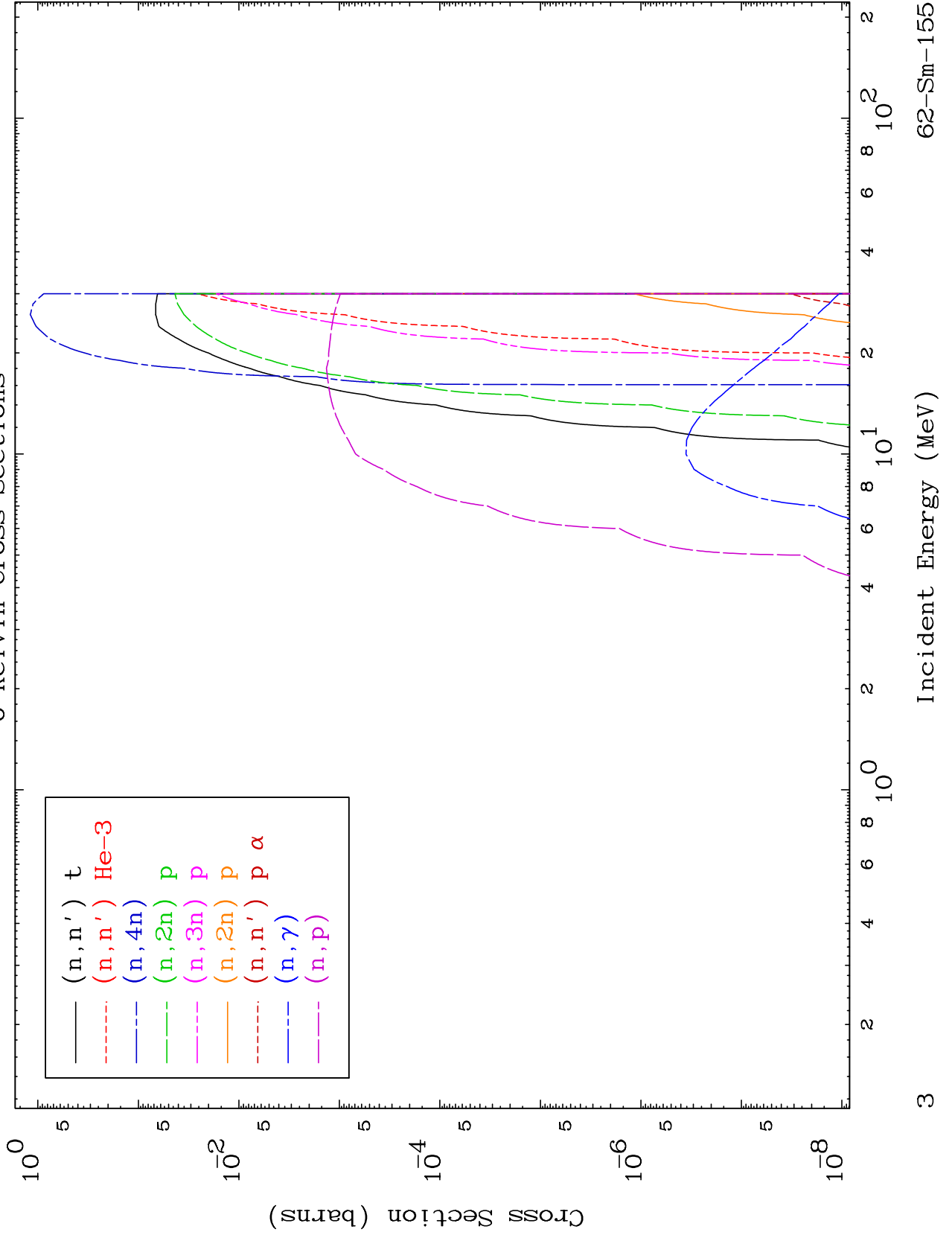
62-Sm-155



MAT 6258

Triton Neutron Absorption
0 Kelvin Cross Sections

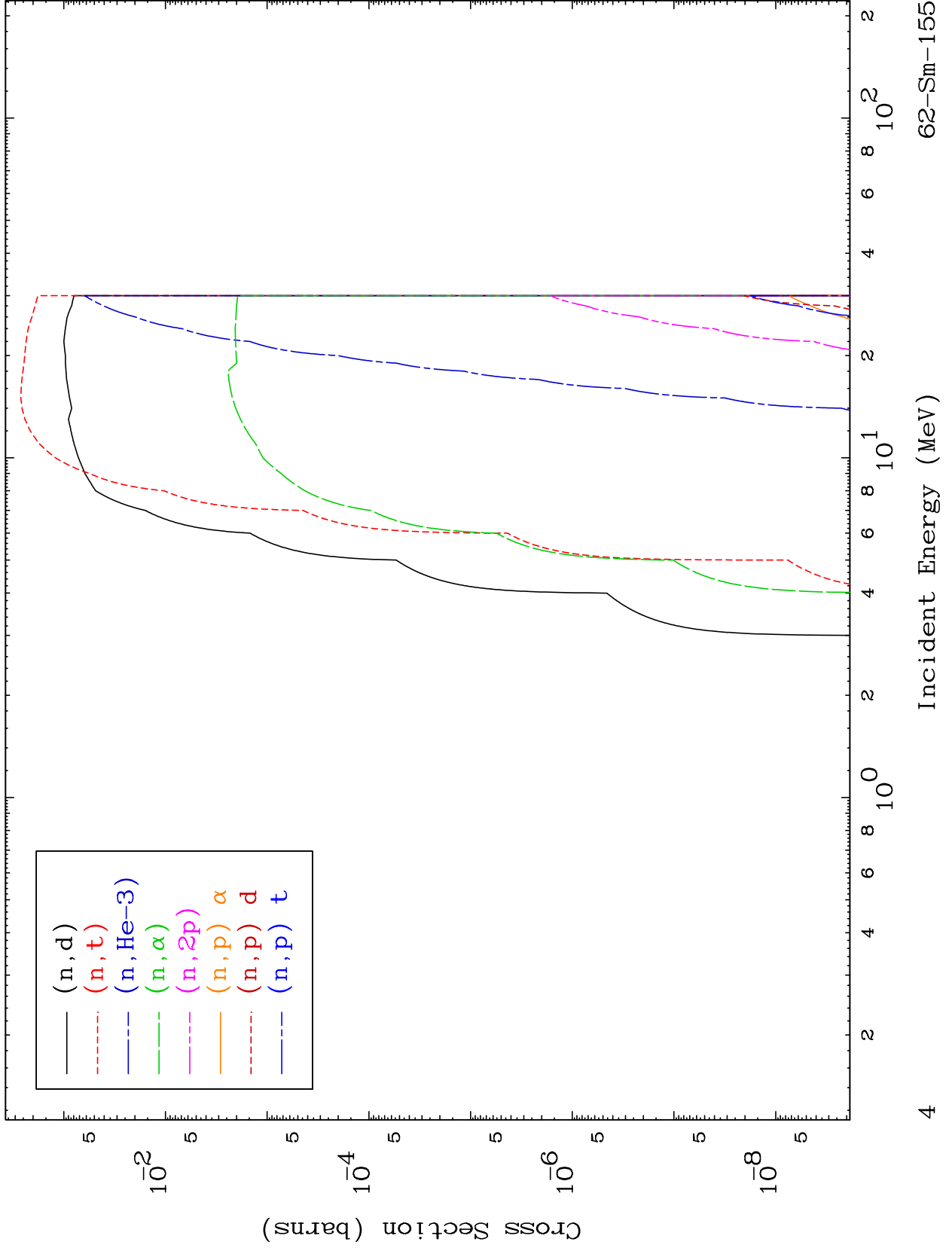
62-Sm-155



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Triton Neutron Absorption
0 Kelvin Cross Sections

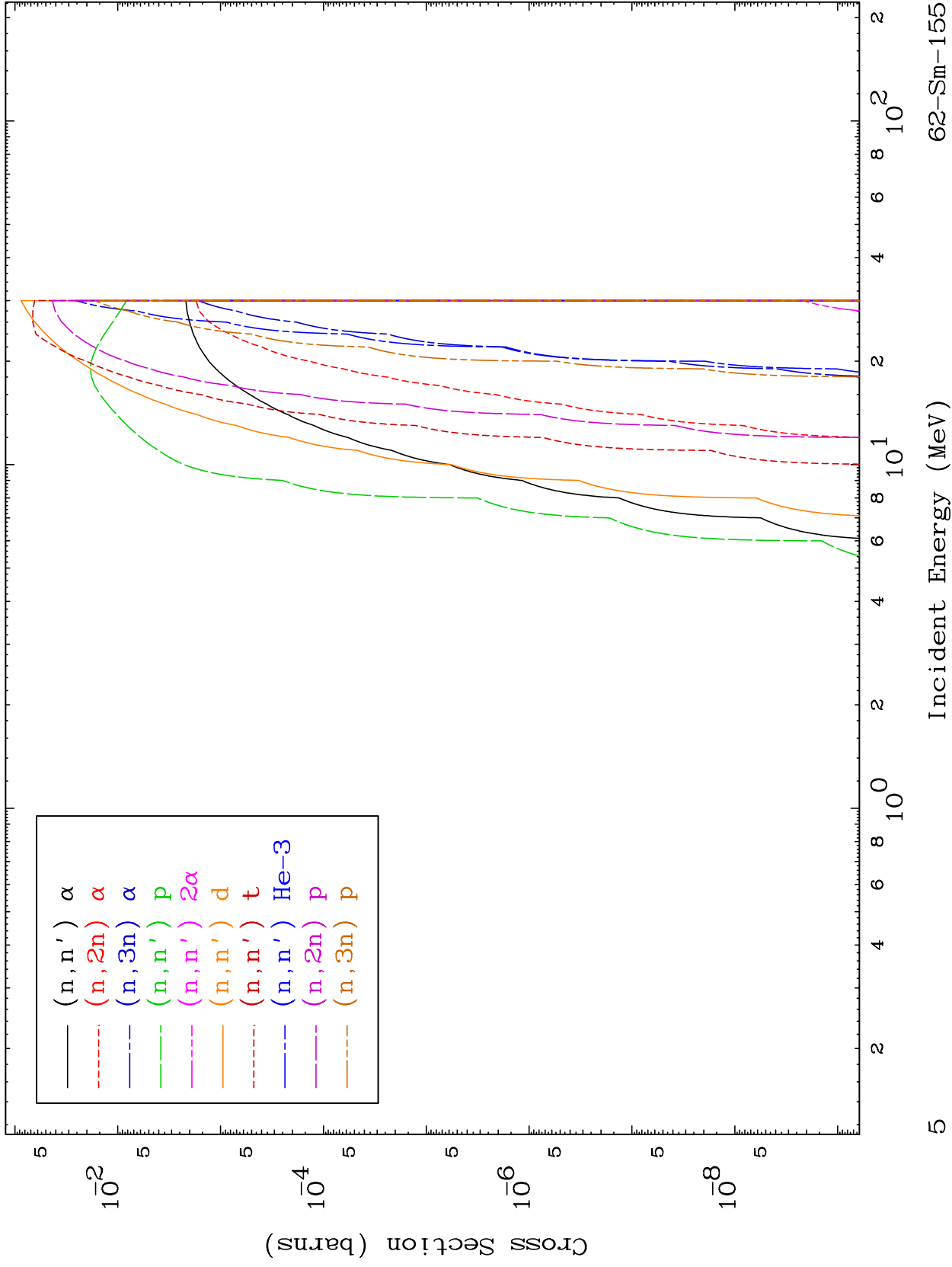
62-Sm-155

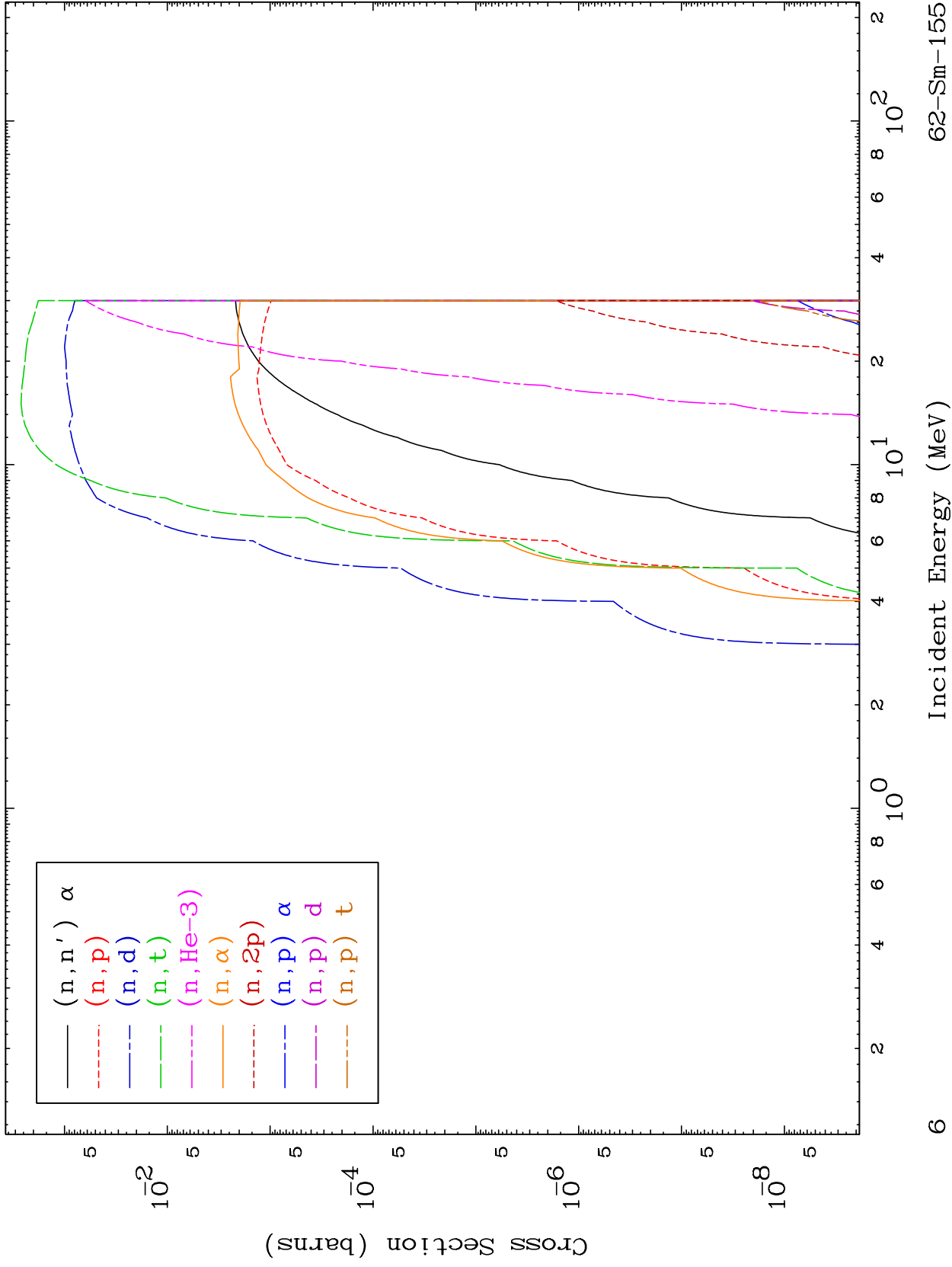


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Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-155

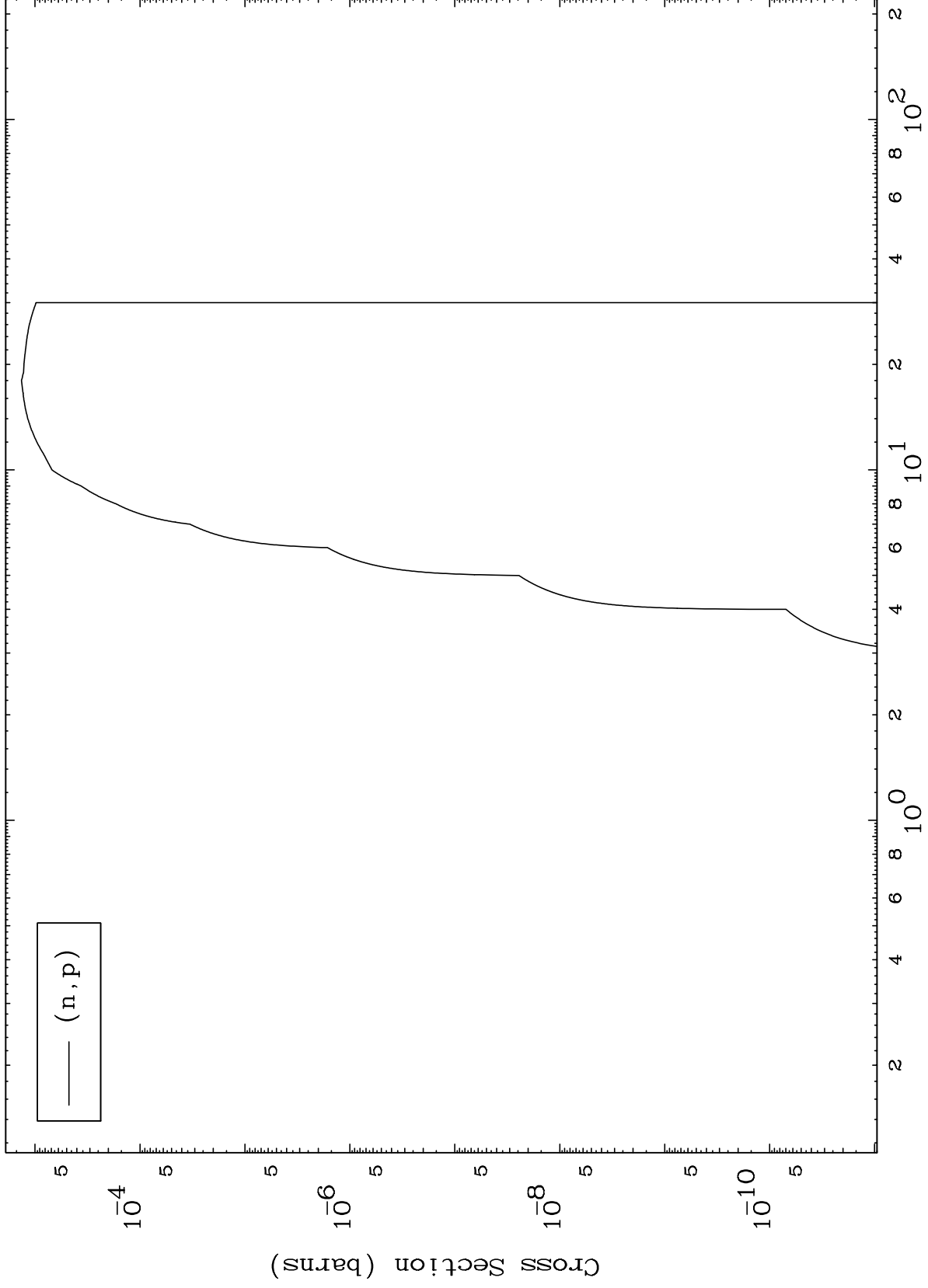




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(t,p) Levels
0 Kelvin Cross Sections

62-Sm-155

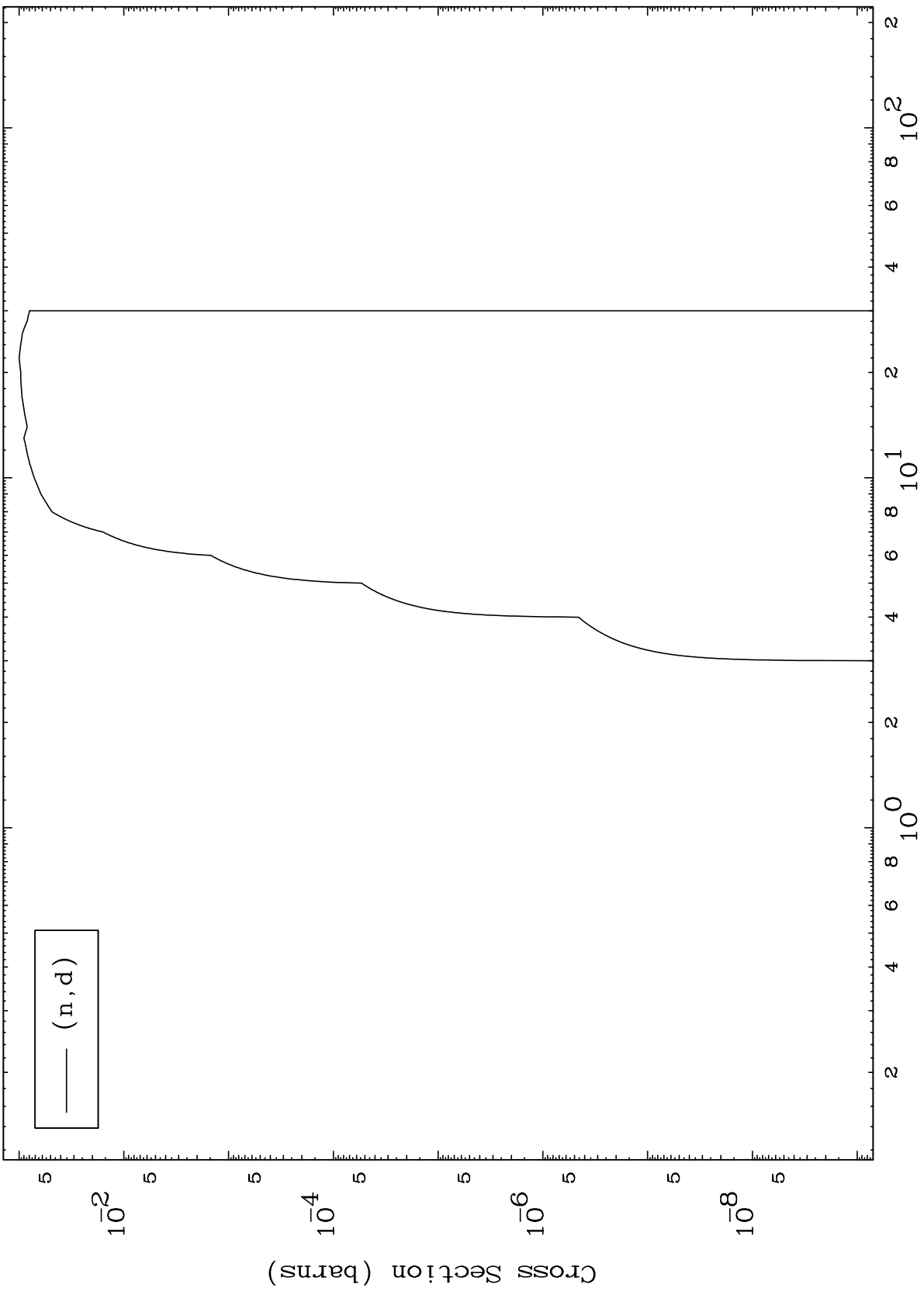


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(t, d) Levels

62-Sm-155

0 Kelvin Cross Sections

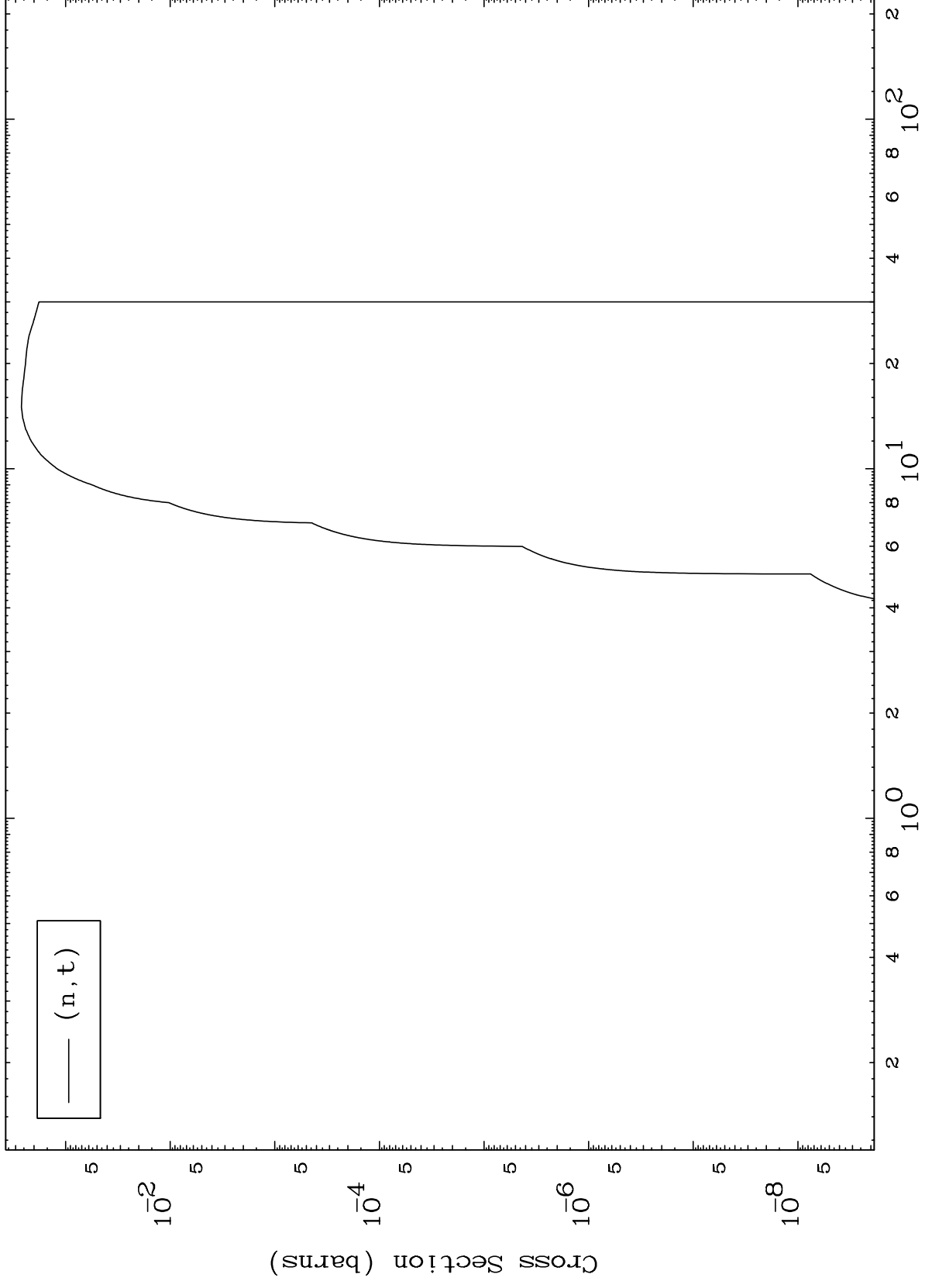


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(t, t) Levels

62-Sm-155

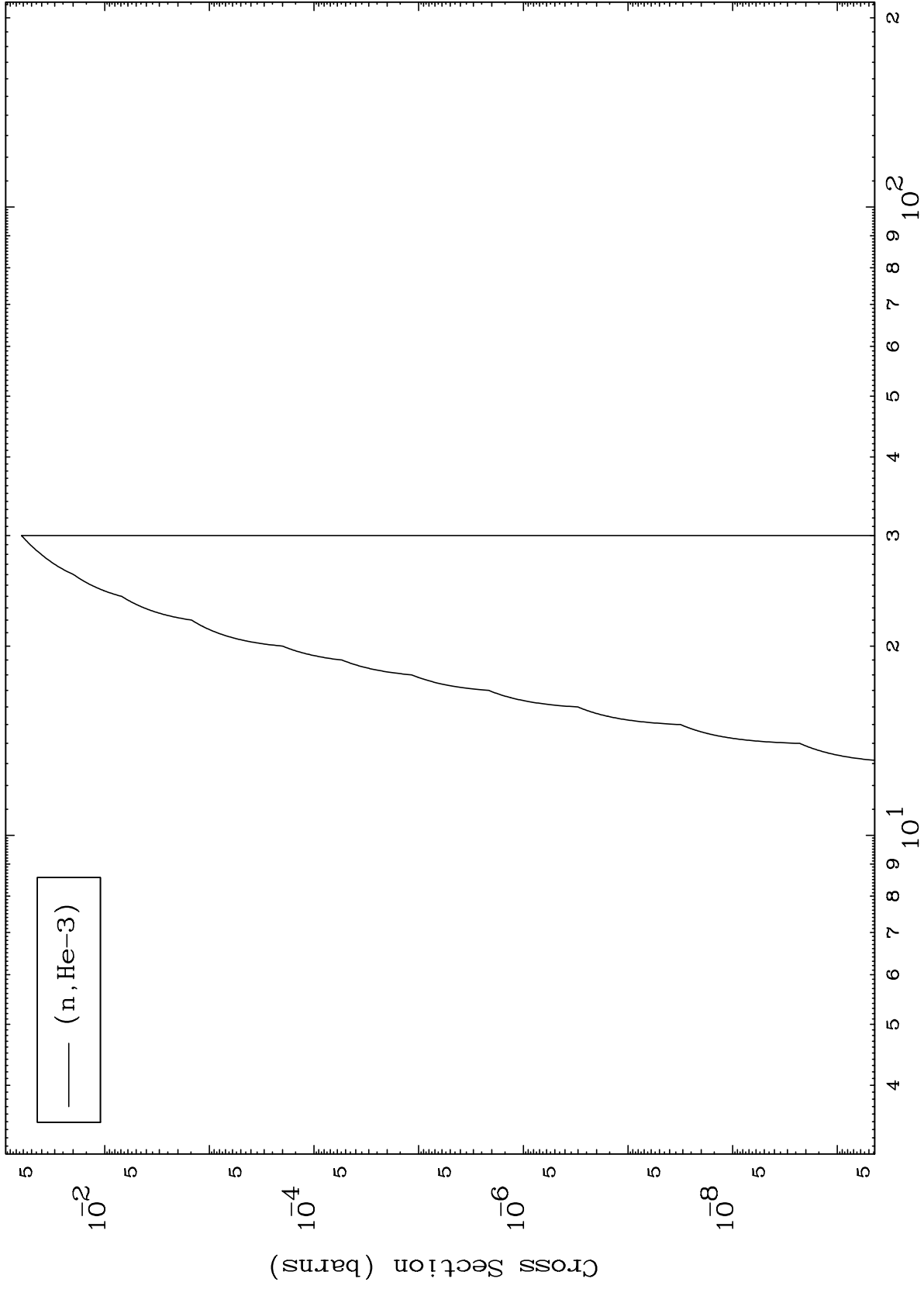
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-155



10

Incident Energy (MeV)

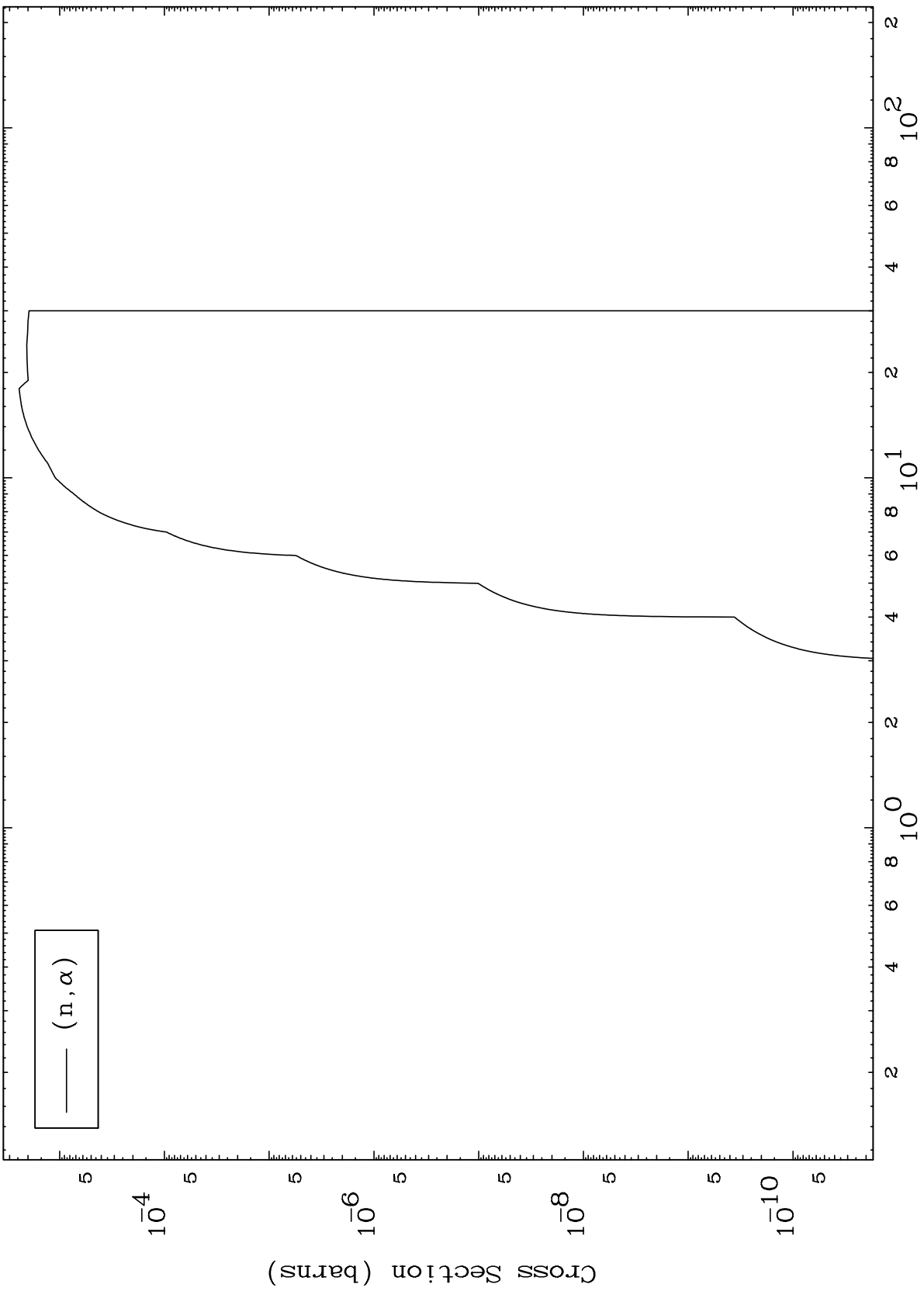
62-Sm-155

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(t, α) Levels

62-Sm-155

0 Kelvin Cross Sections

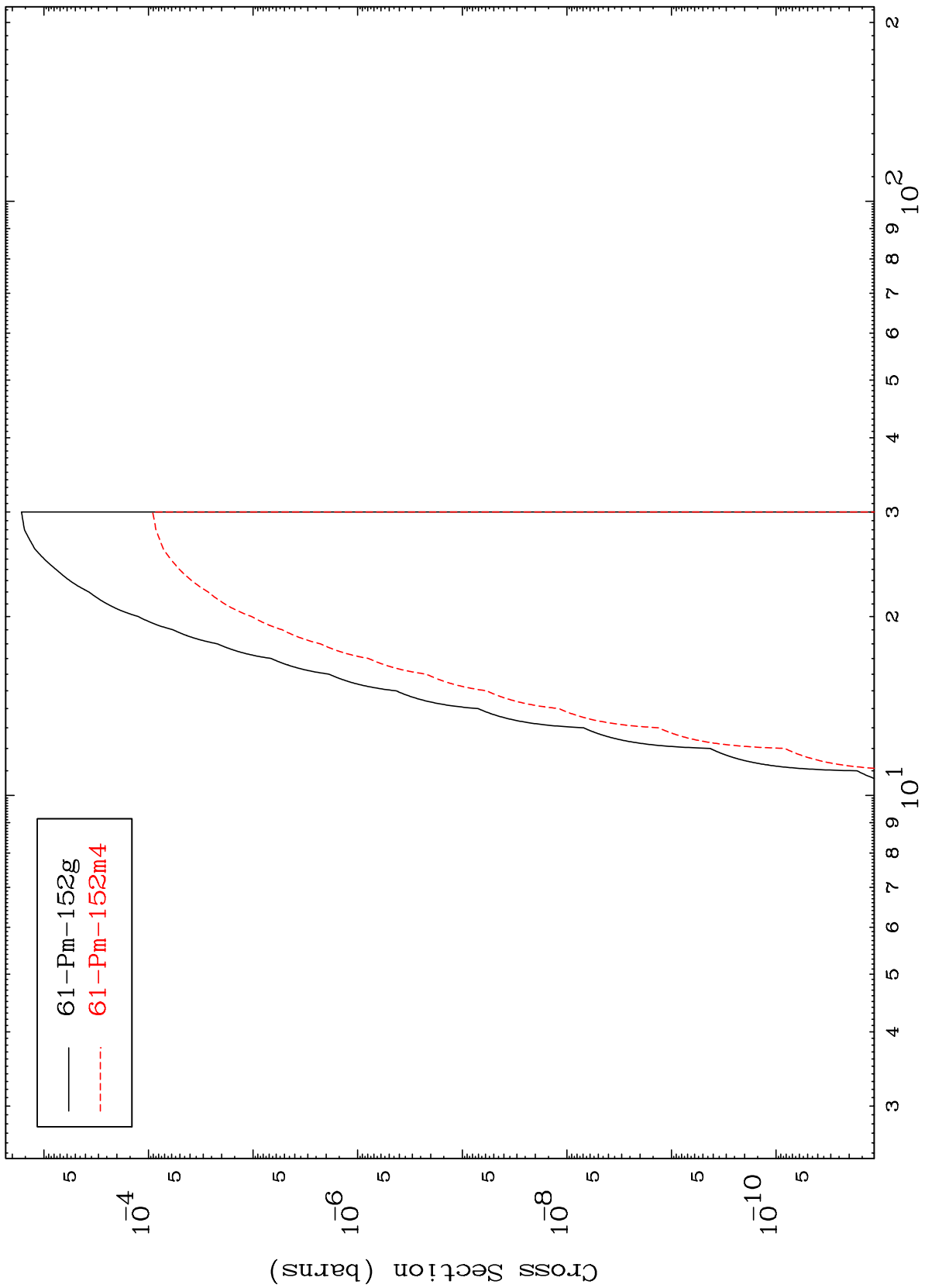


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$(n,2n) \alpha$

$^{62}\text{Sm}-155$

Radionuclide Production Cross Section



12

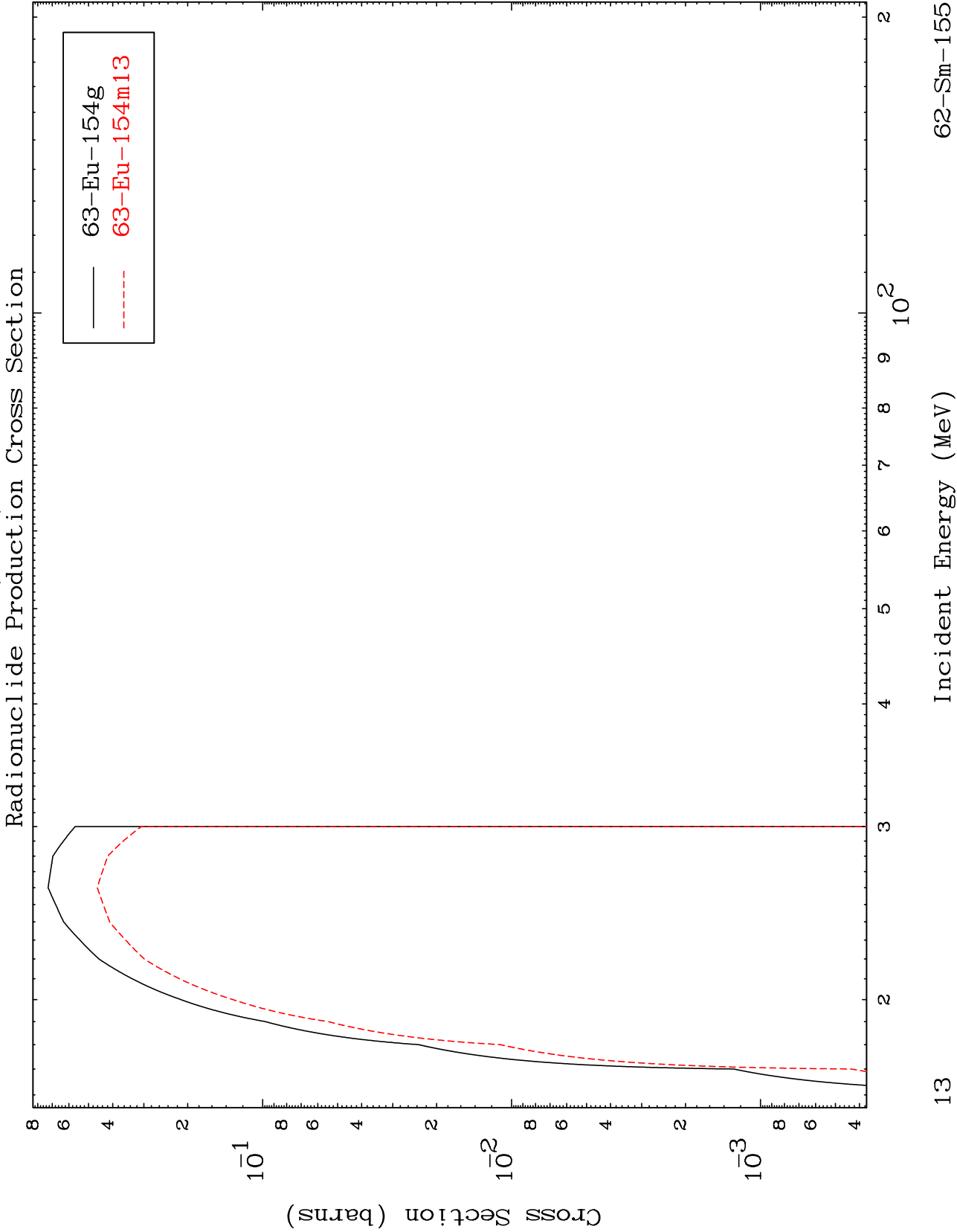
Incident Energy (MeV)

$^{62}\text{Sm}-155$

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(n,4n)

62-Sm-155

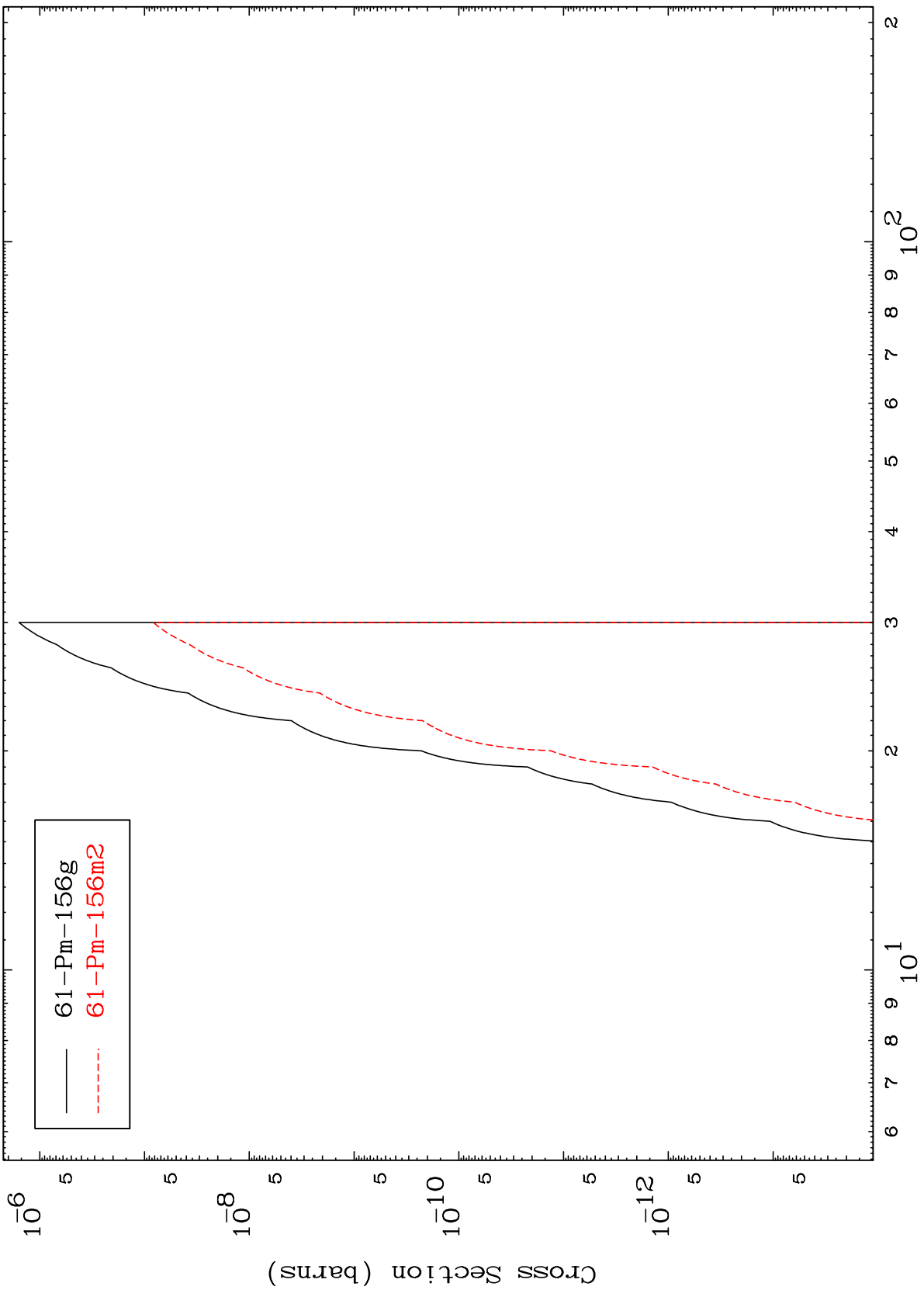


13

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62-Sm-155

Radionuclide Production Cross Section (n,2p)



61-Pm-156g
61-Pm-156m2

62-Sm-155

Incident Energy (MeV)

14