

Program EVALPLOT
(Version 2021-1)

by

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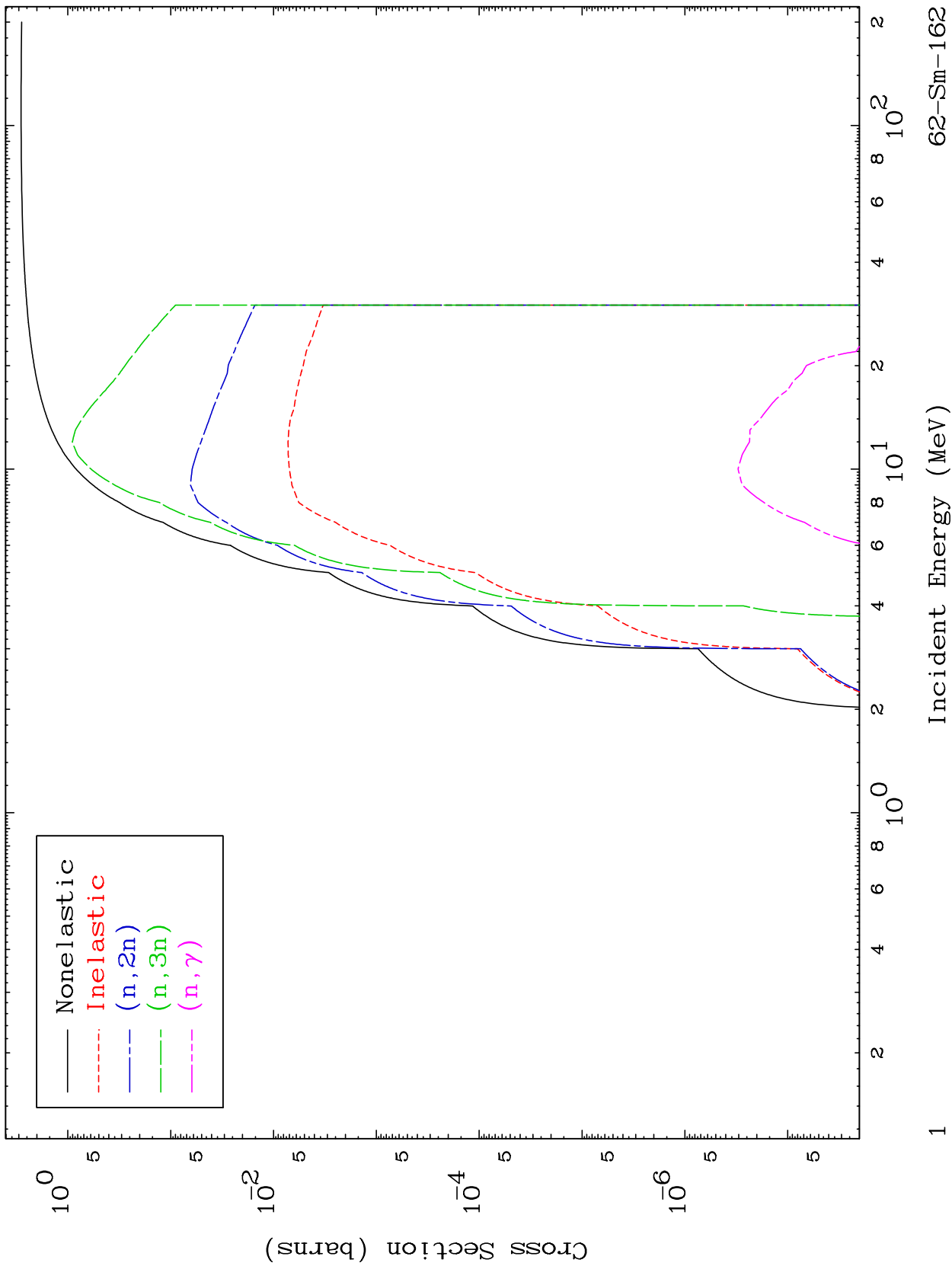
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6279

Deuteron Major
0 Kelvin Cross Sections

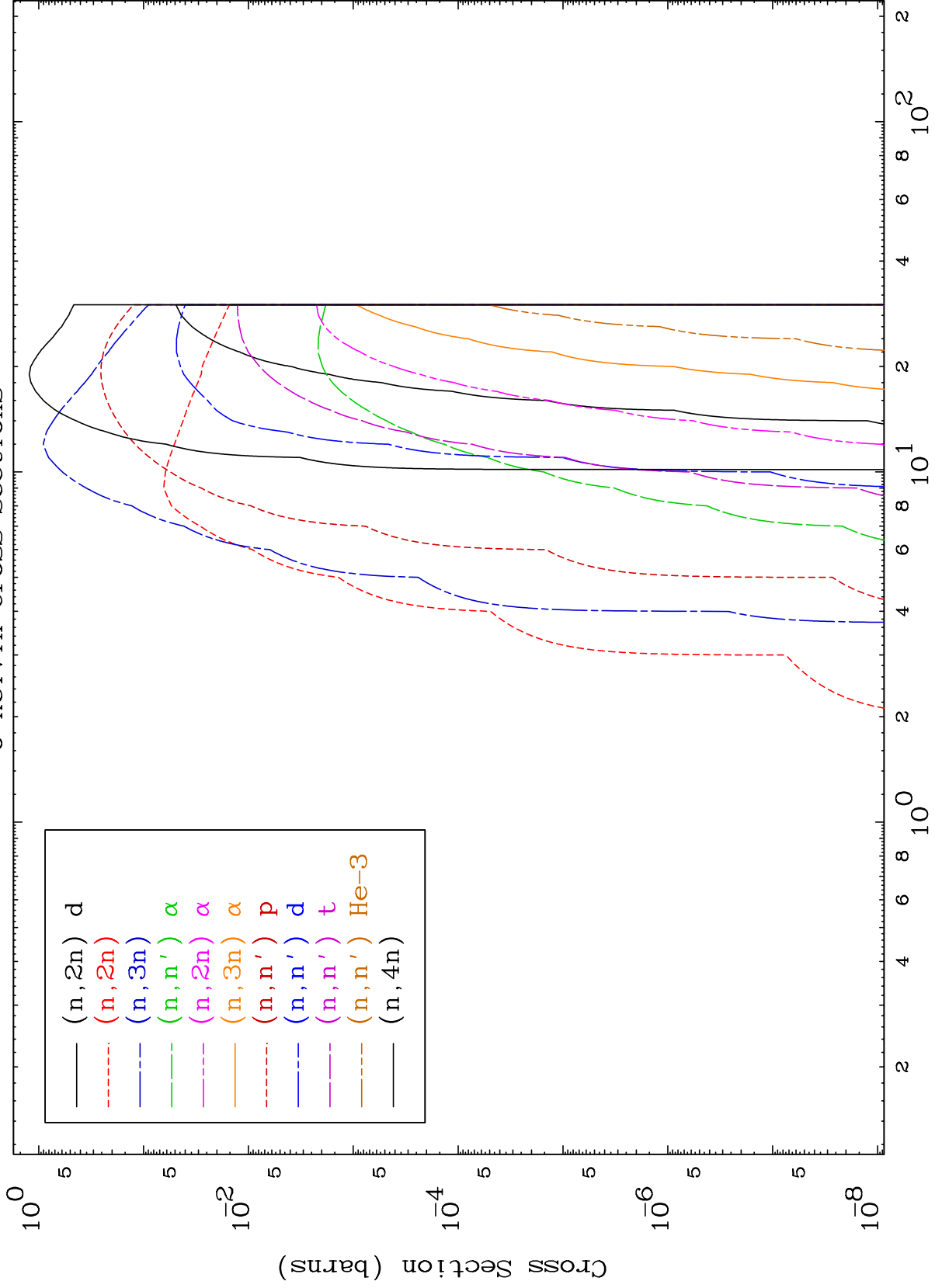
62-Sm-162

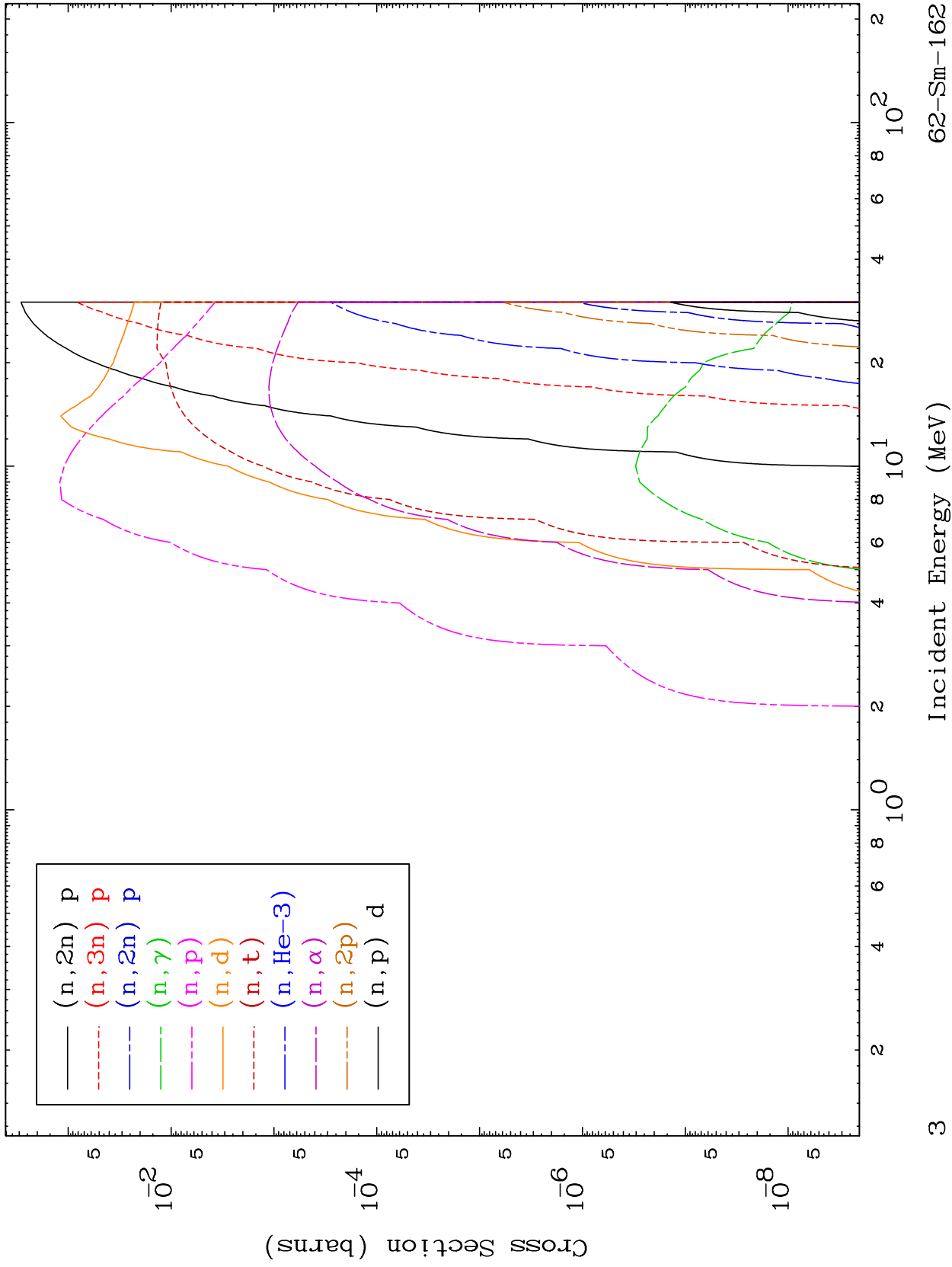


MAT 6279

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-162

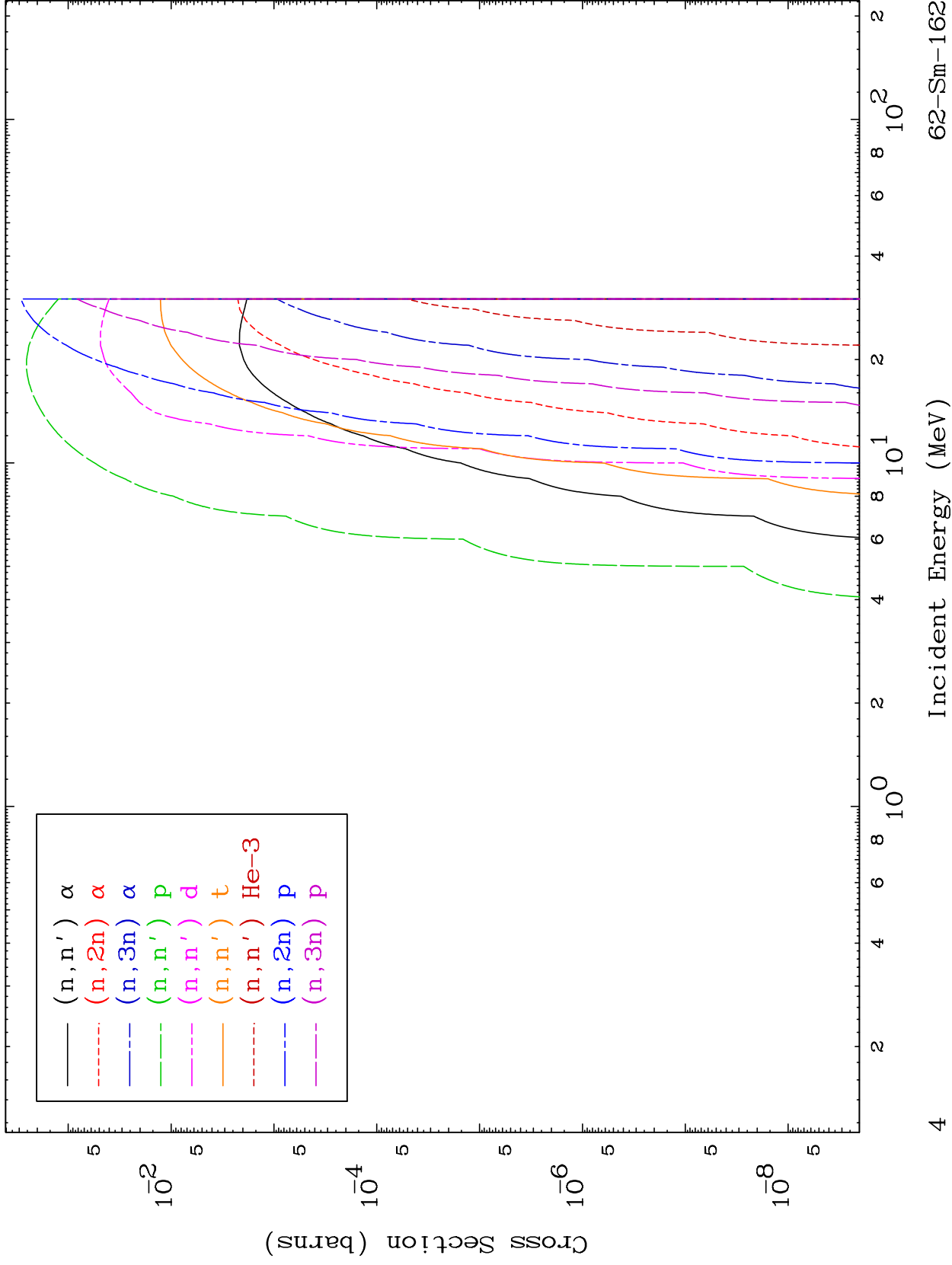


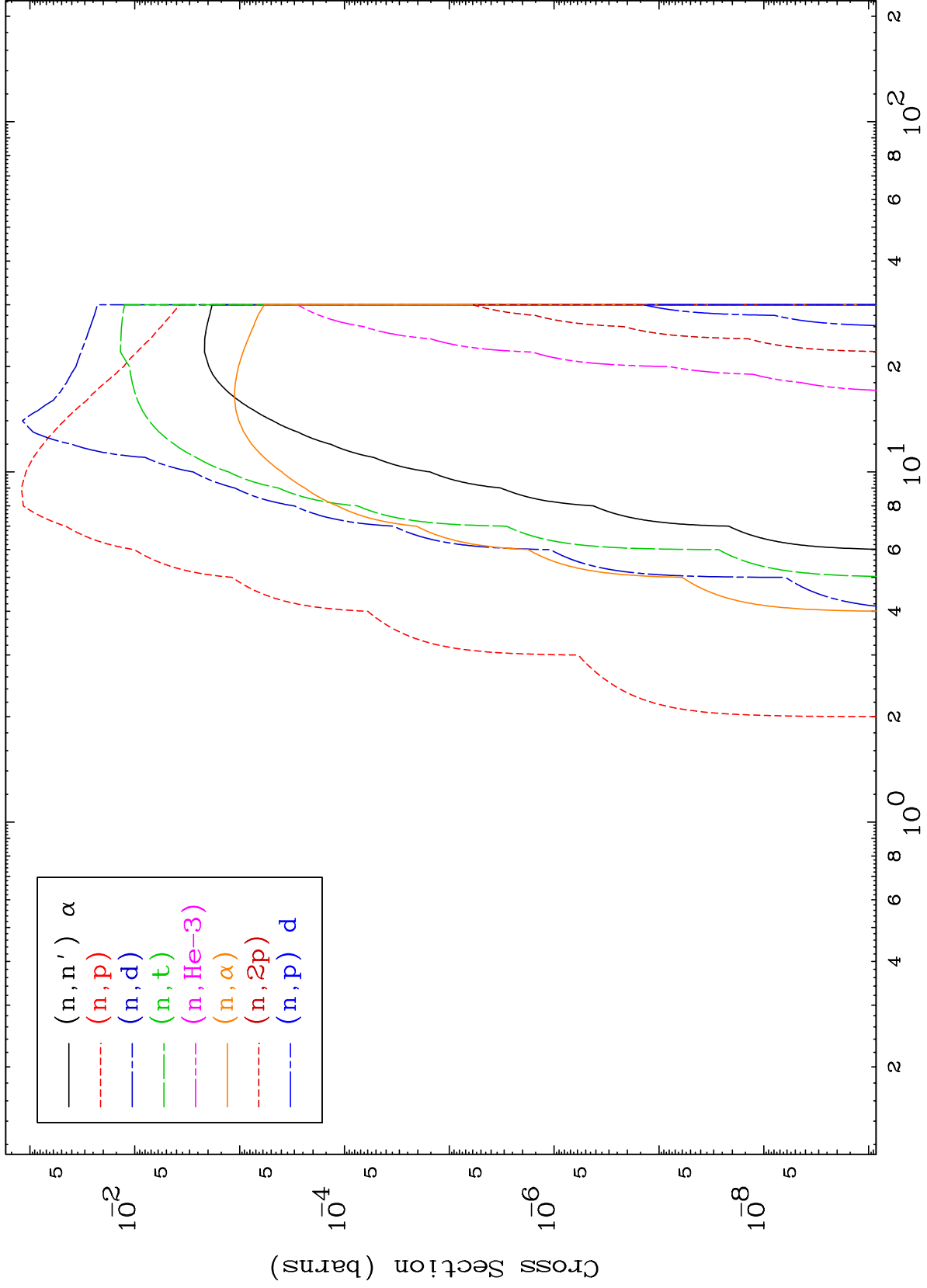


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Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-162

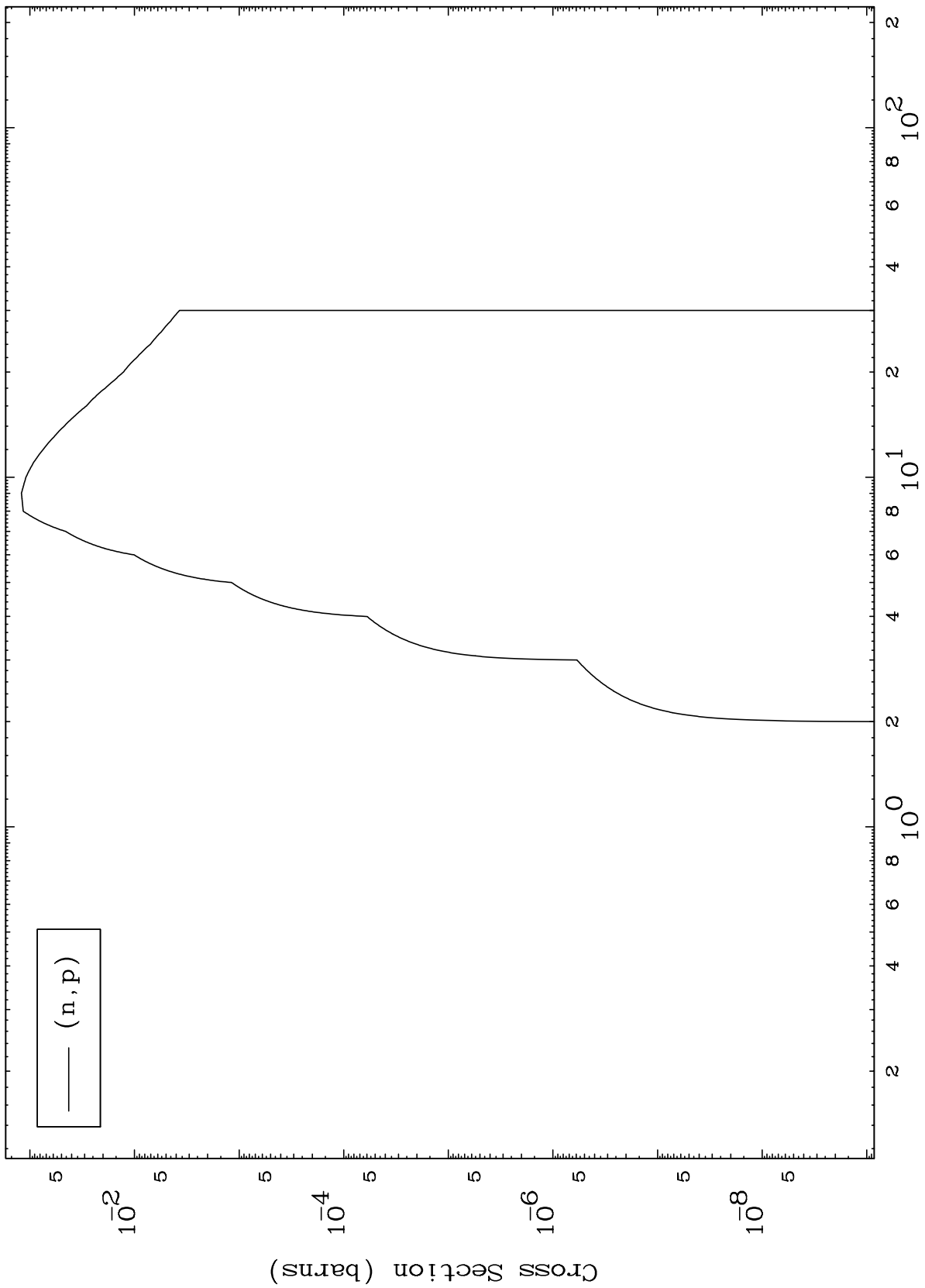




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62-Sm-162

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

62-Sm-162

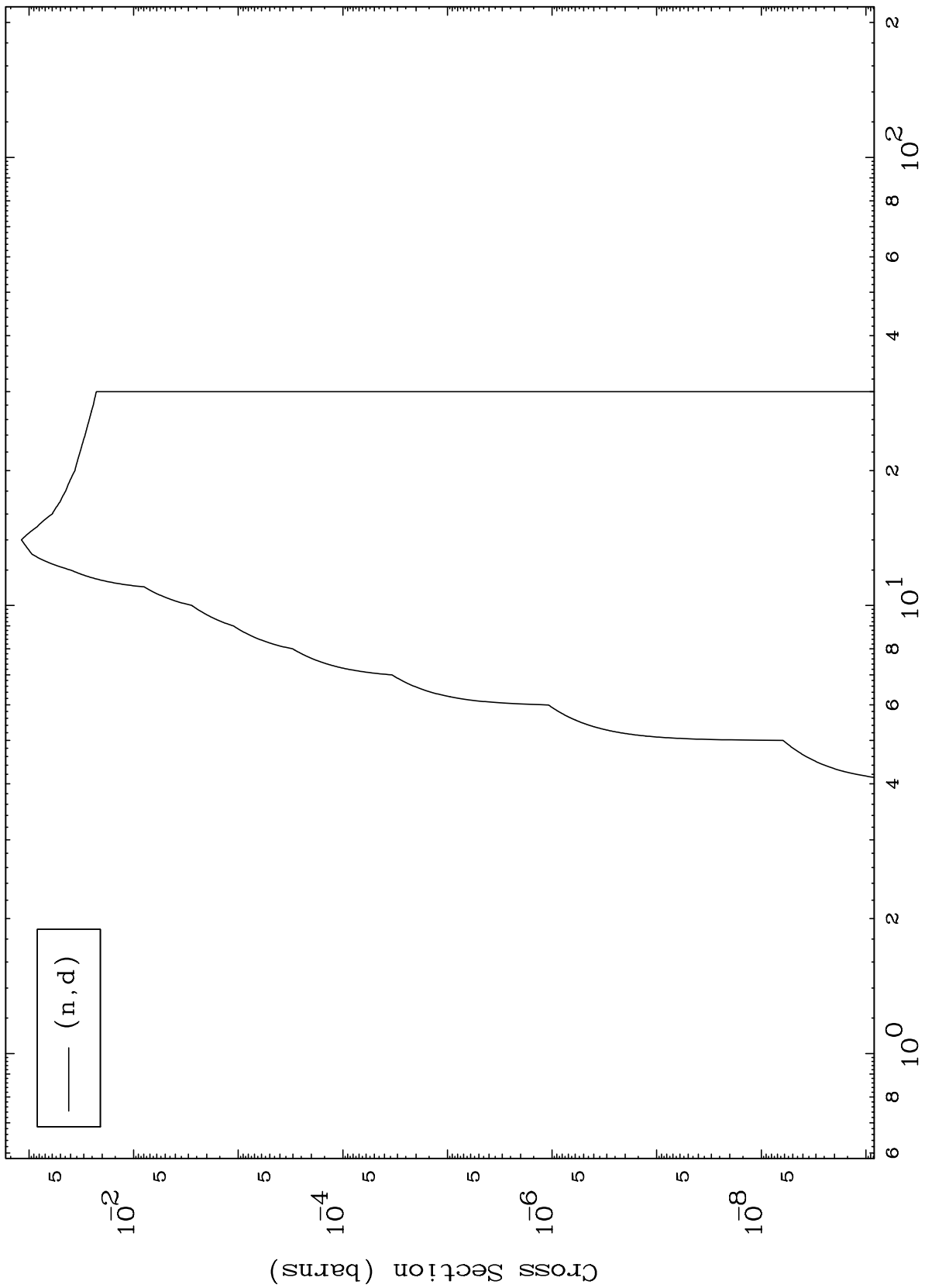
Incident Energy (MeV)

6

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62-Sm-162

(d,d) Levels
0 Kelvin Cross Sections



62-Sm-162

Incident Energy (MeV)

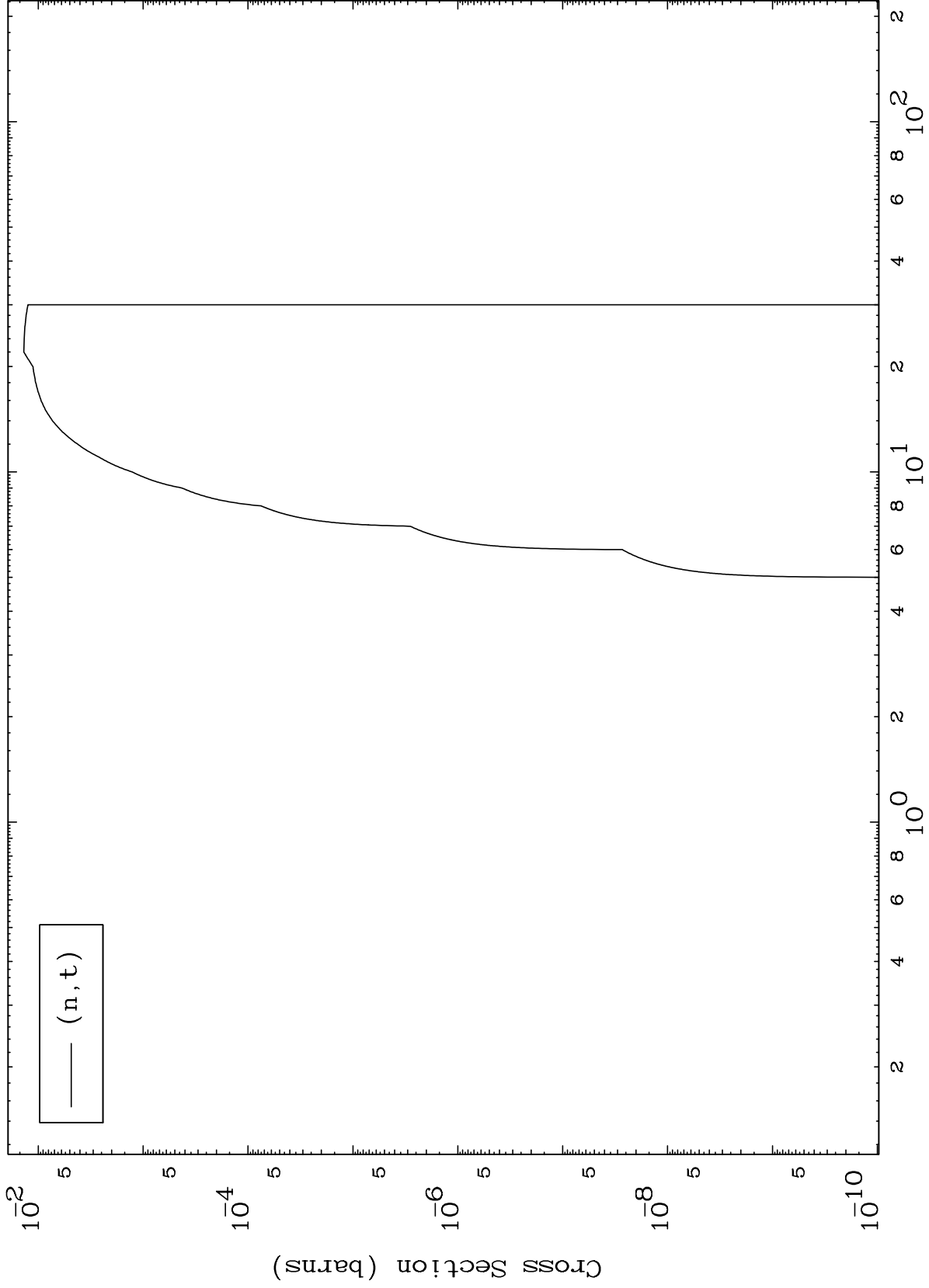
7

MAT 6279

(d, t) Levels

62-Sm-162

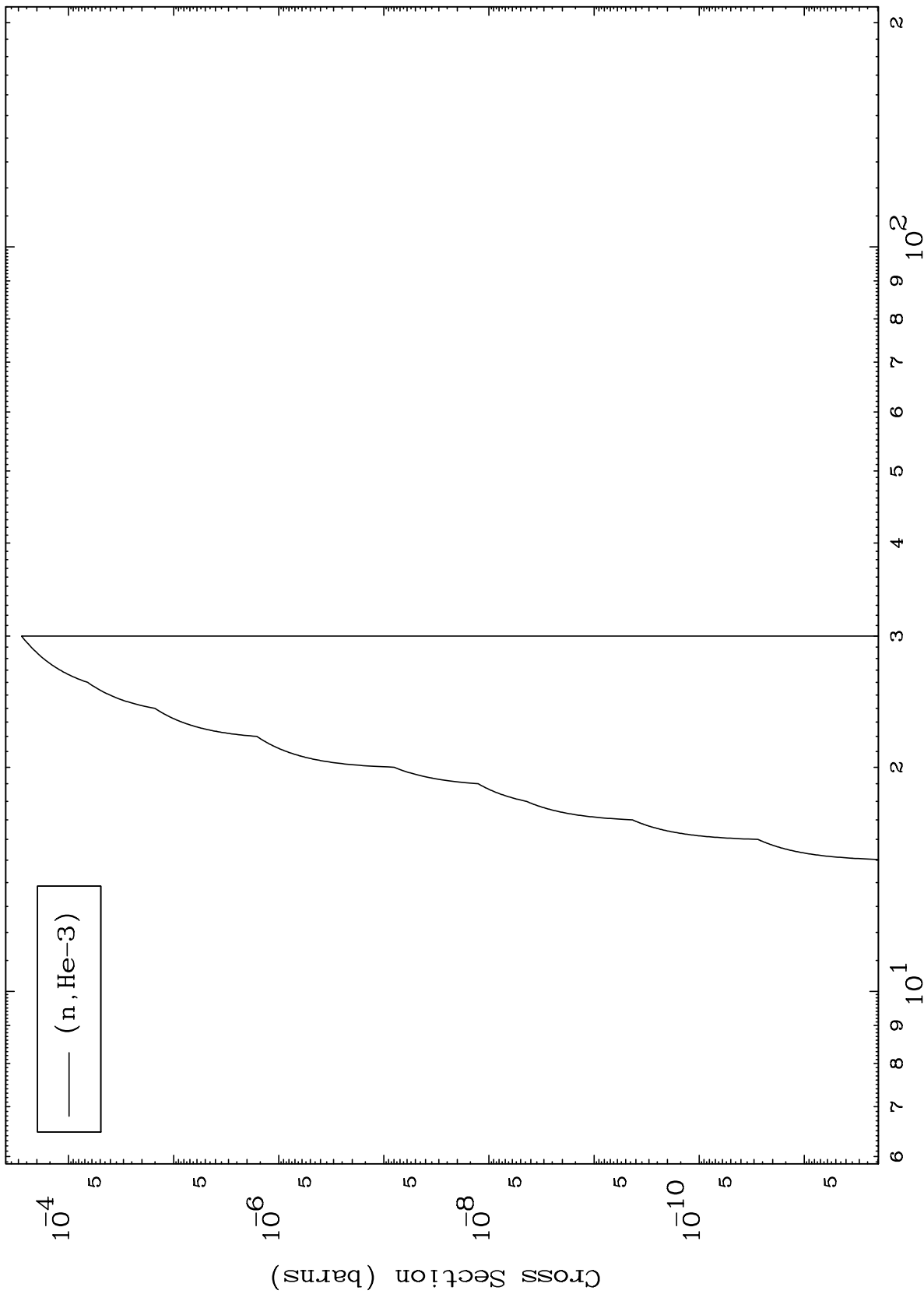
0 Kelvin Cross Sections



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62-Sm-162

(d,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

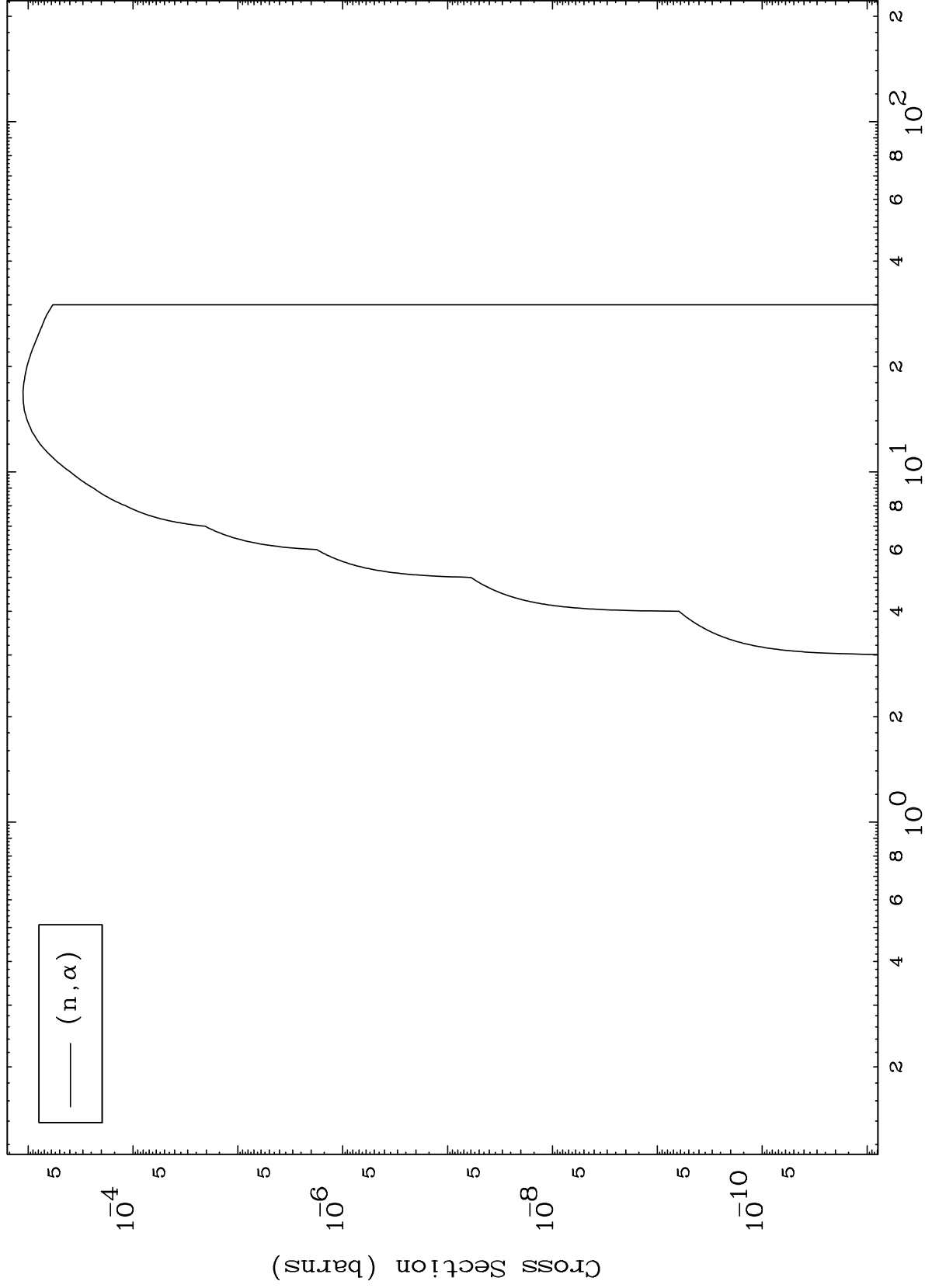
62-Sm-162

MAT 6279

(d, α) Levels

62-Sm-162

0 Kelvin Cross Sections



10

Incident Energy (MeV)

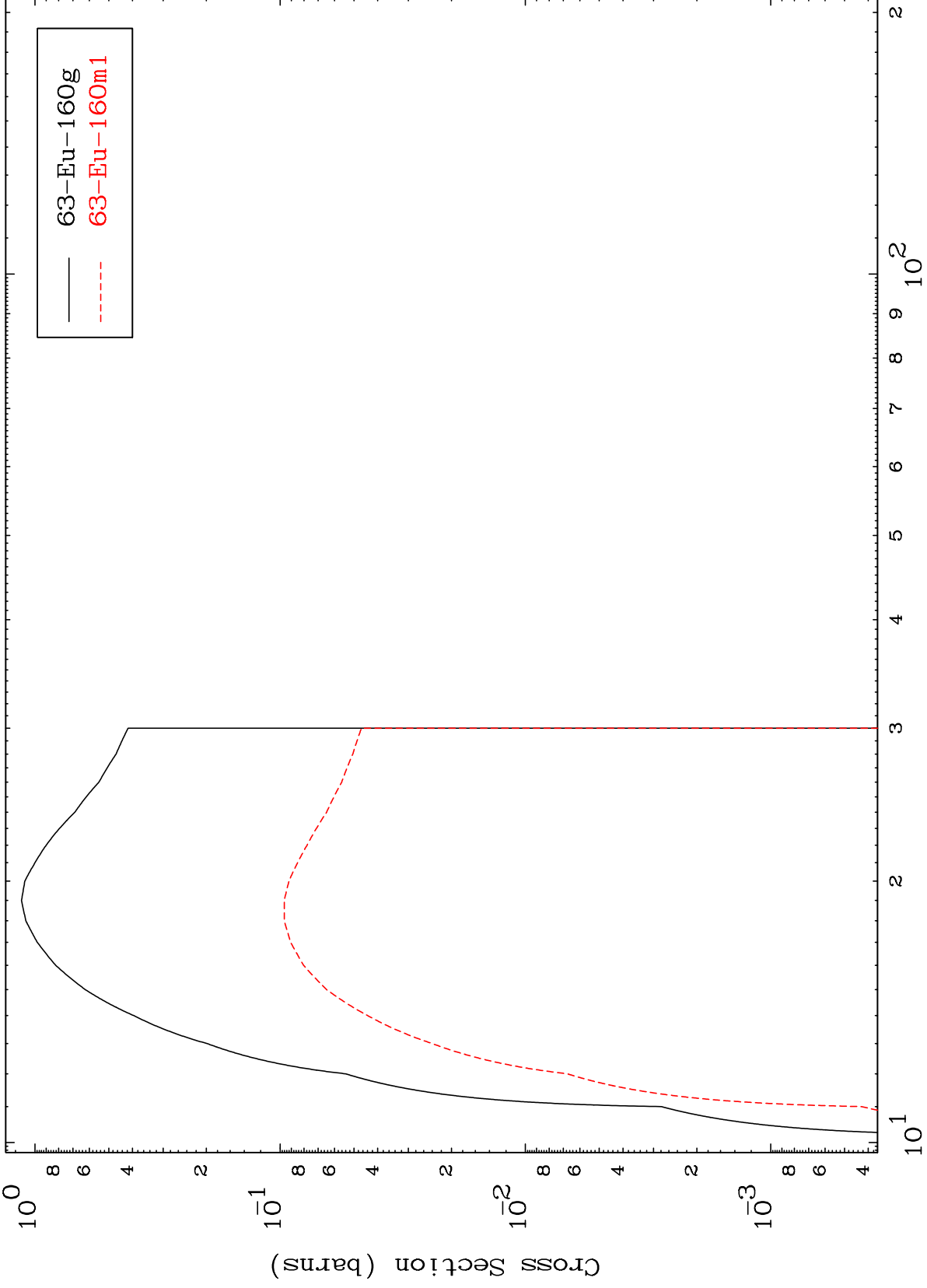
62-Sm-162

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(n,4n)

62-Sm-162

Radionuclide Production Cross Section



Incident Energy (MeV)

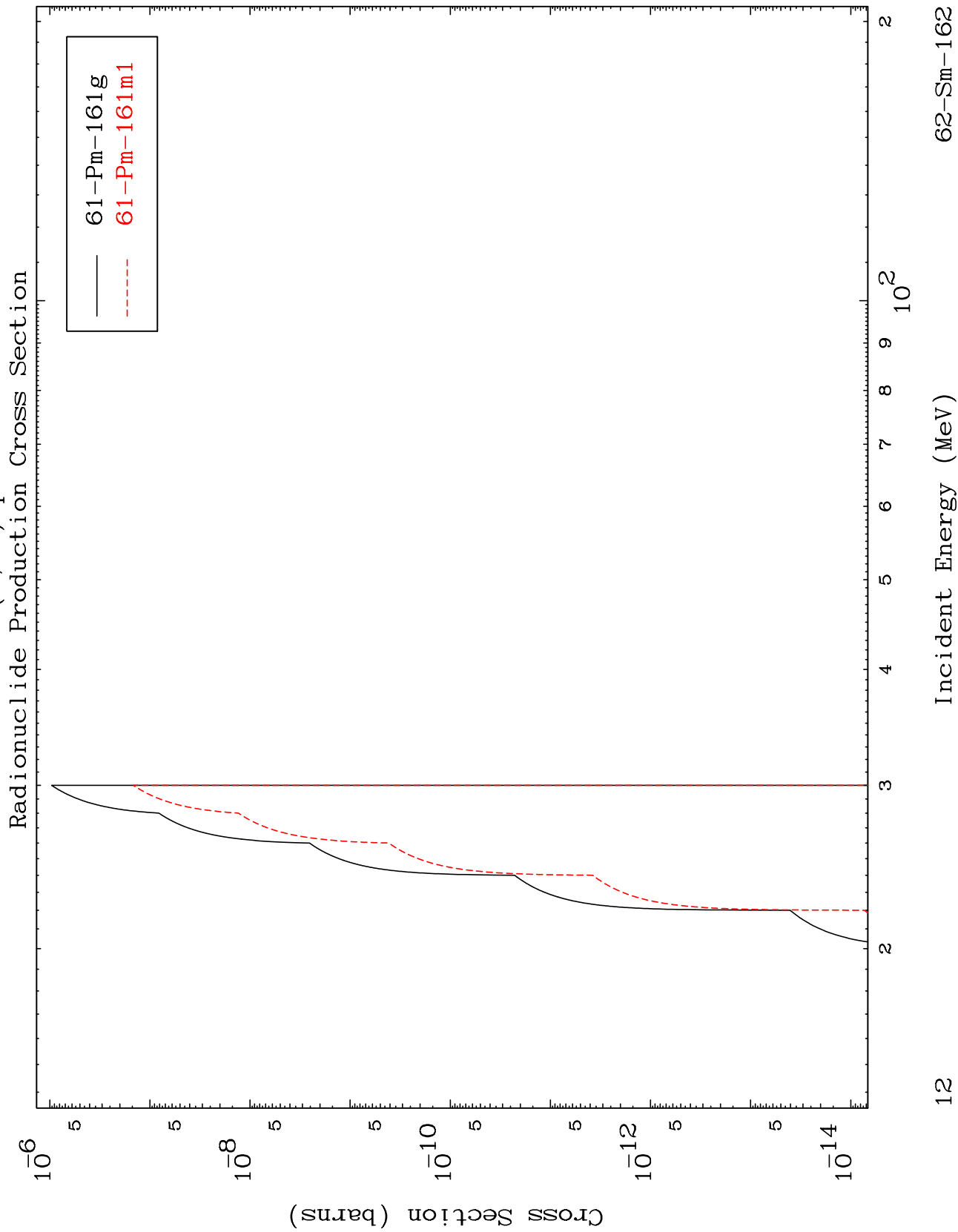
62-Sm-162

11

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(n,2n) p

62-Sm-162



12

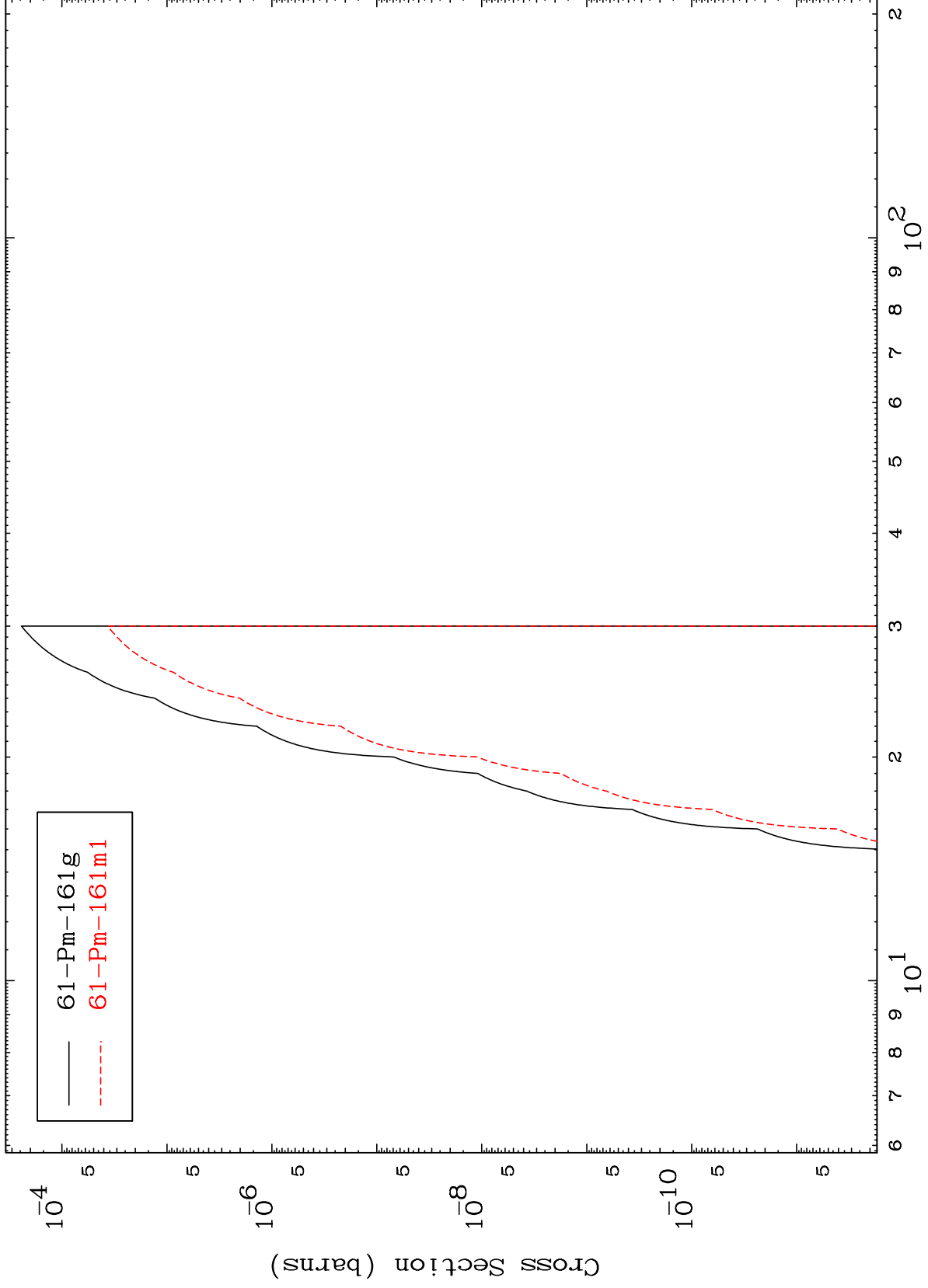
62-Sm-162

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(n,He-3)

62-Sm-162

Radionuclide Production Cross Section



61-Pm-161g
61-Pm-161m1

13

Incident Energy (MeV)

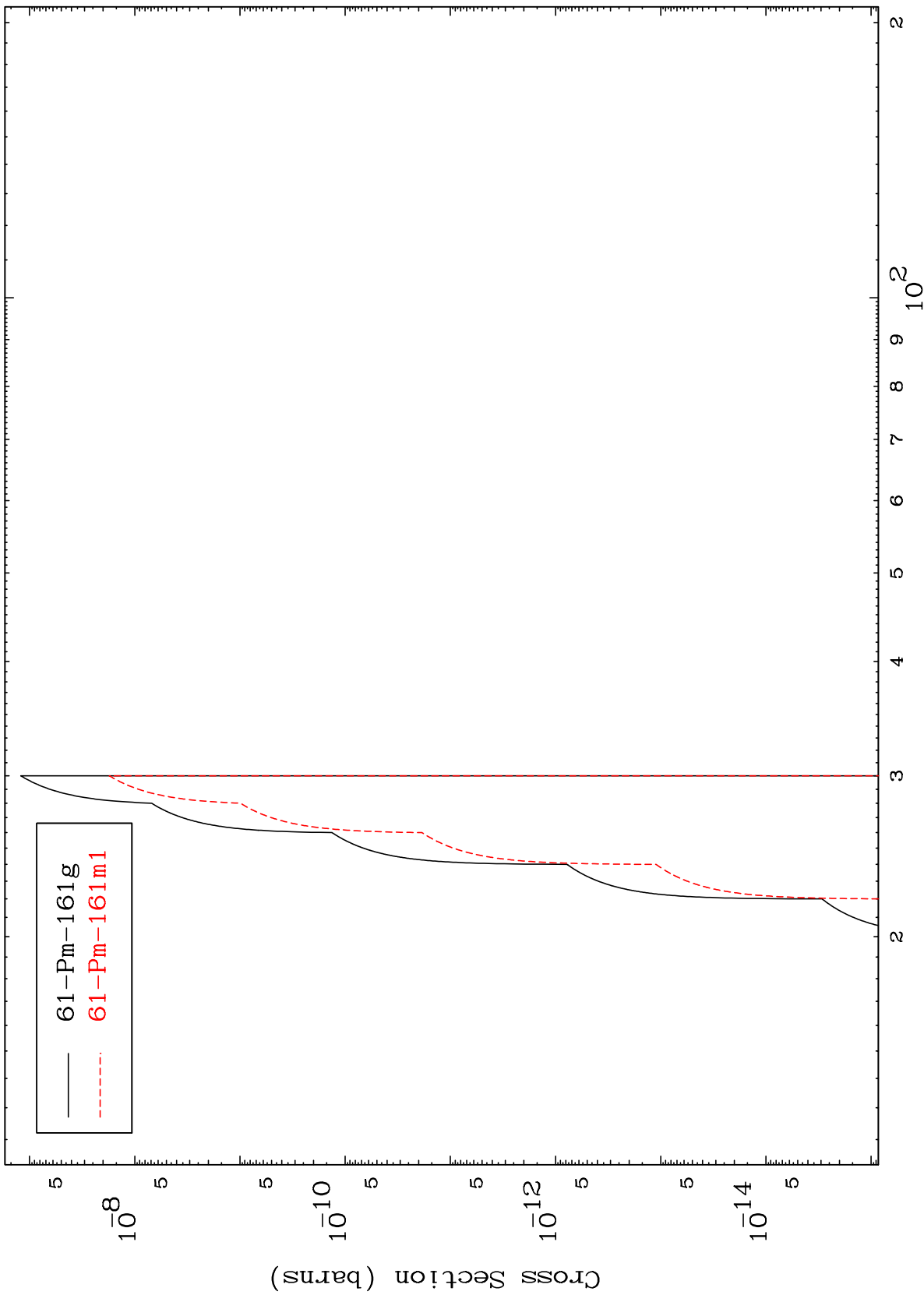
62-Sm-162

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(n,p) d

62-Sm-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-162