

Program EVALPLOT
(Version 2021-1)

by

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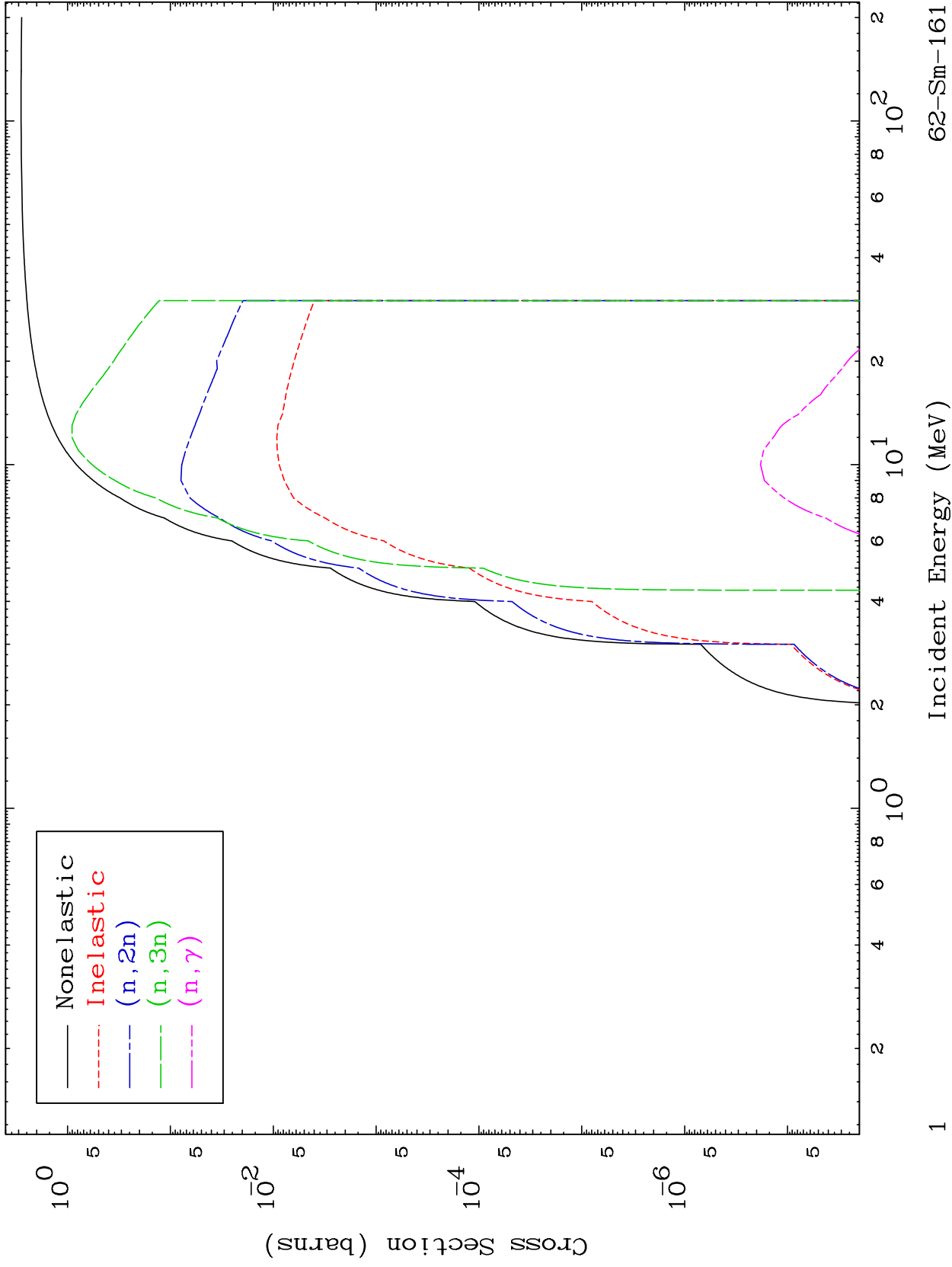
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6276

Deuteron Major
0 Kelvin Cross Sections

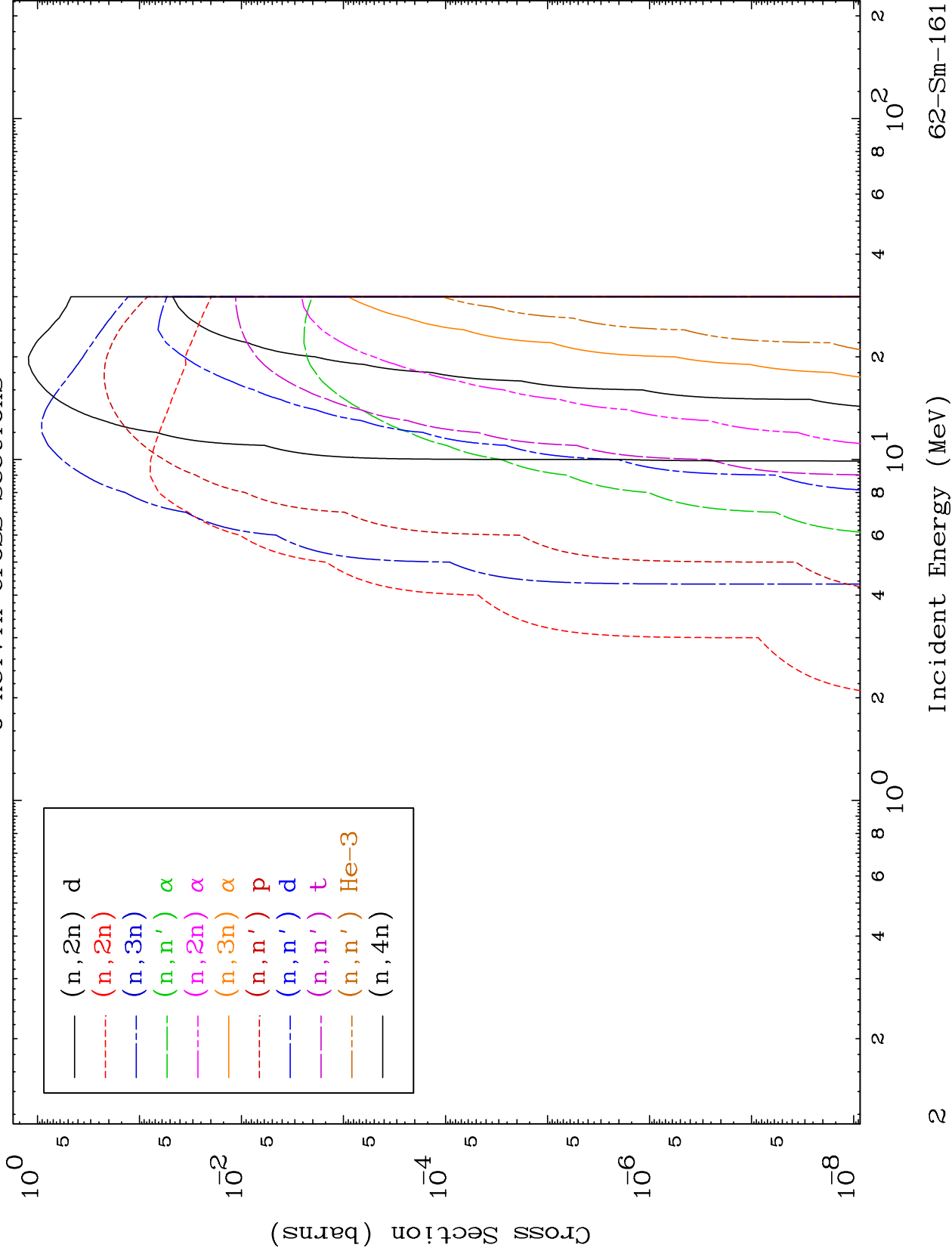
62-Sm-161

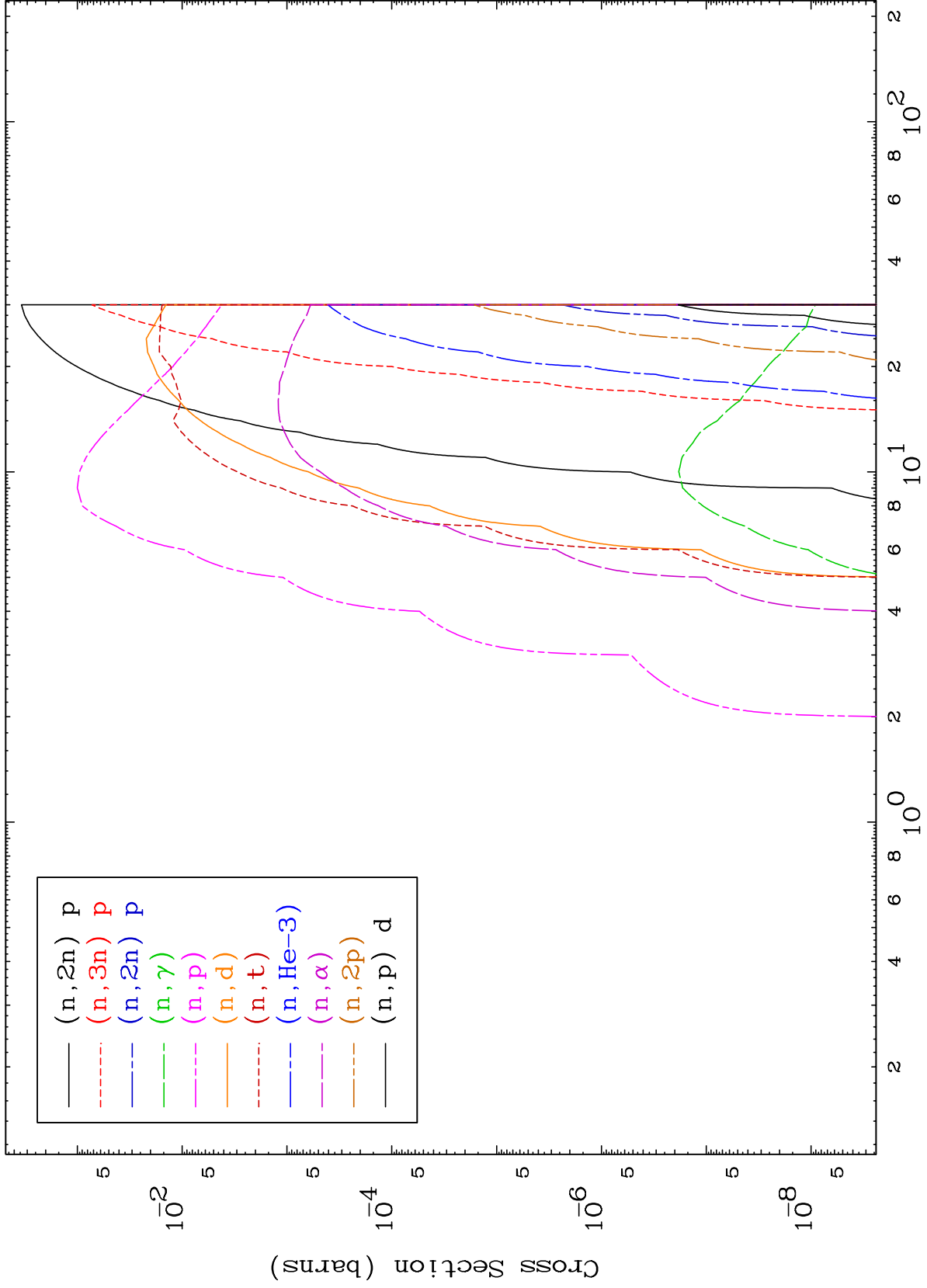


MAT 6276

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-161

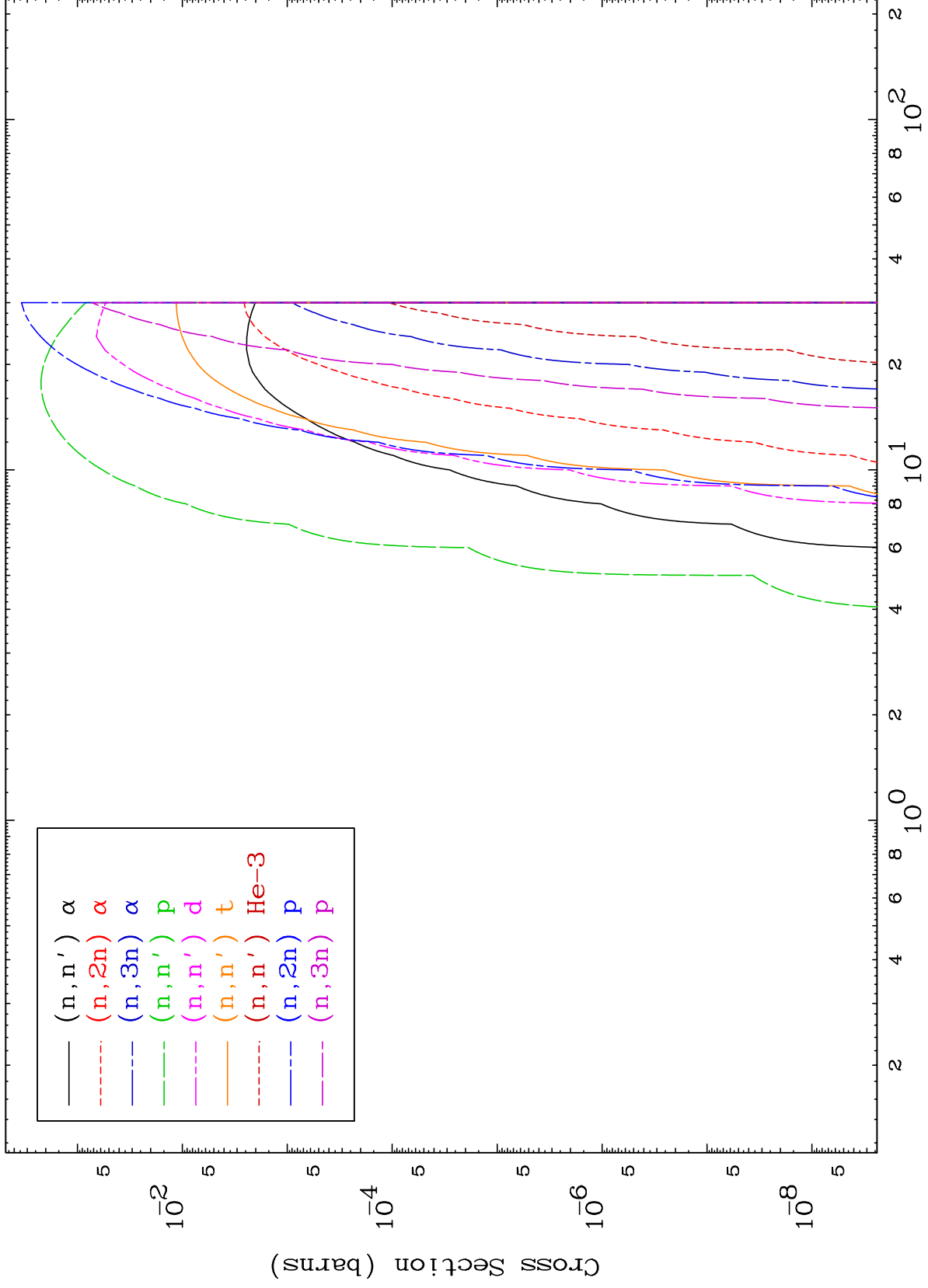


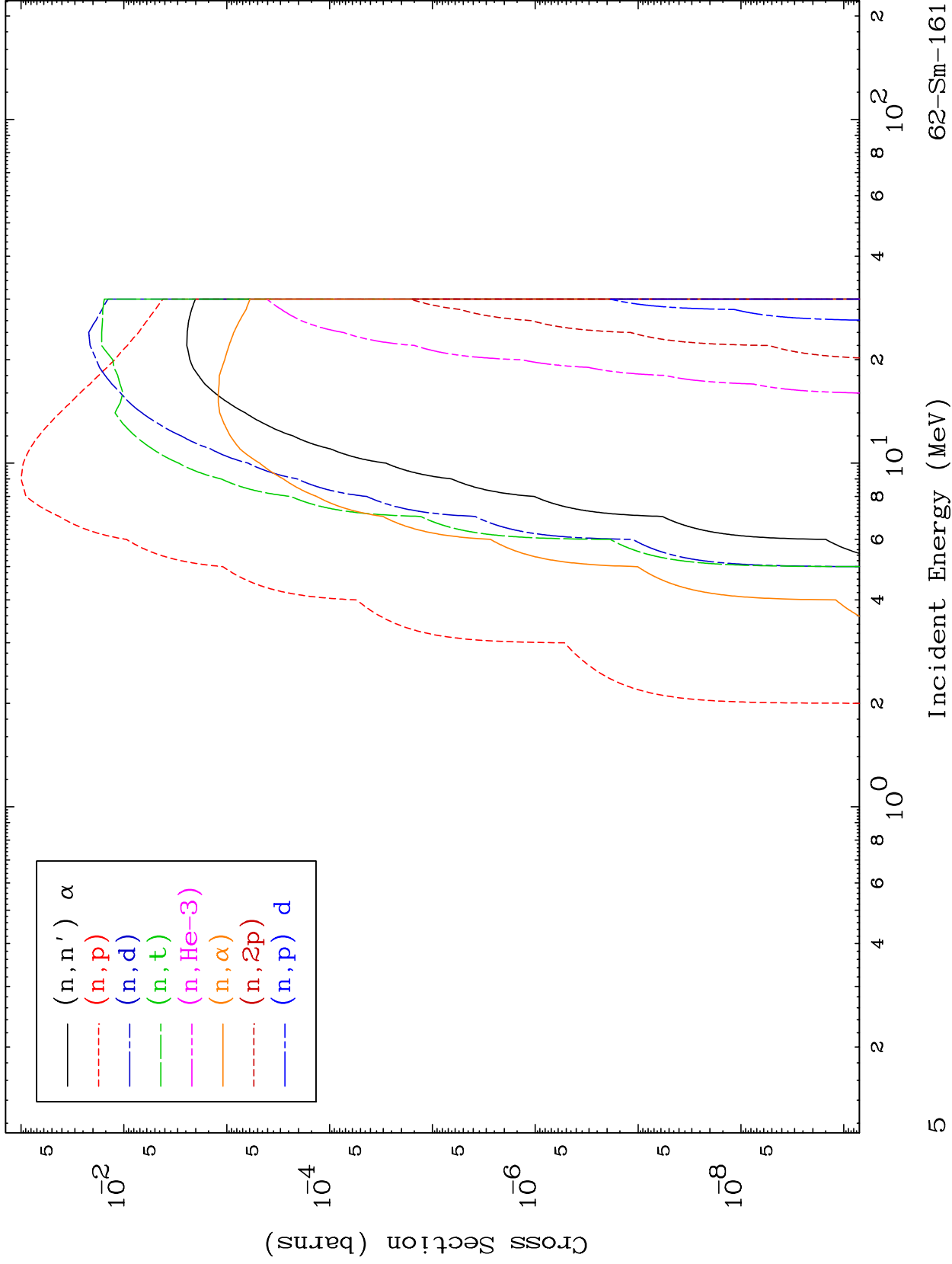


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Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-161

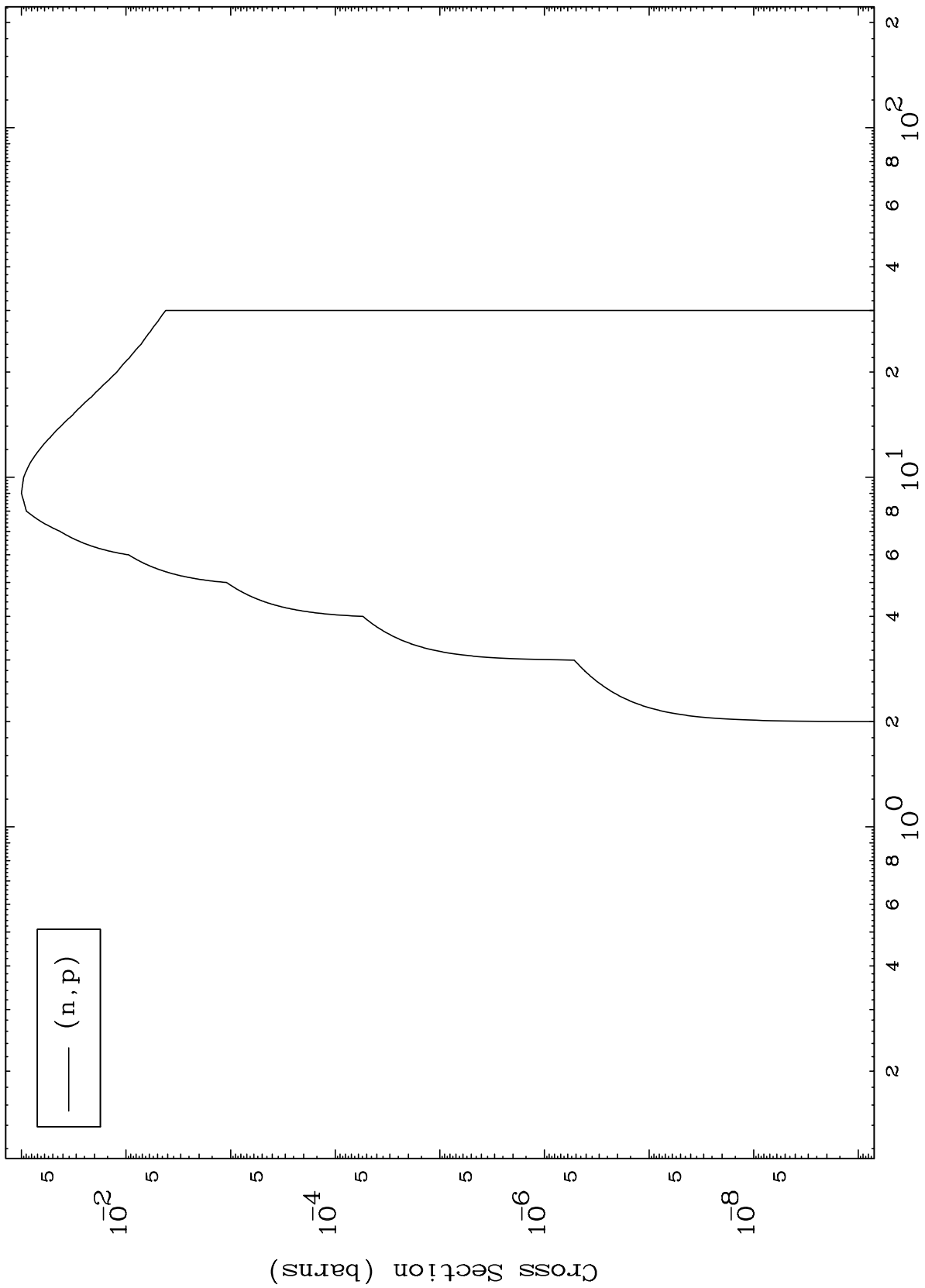




MAT 6276

62-Sm-161

(d,p) Levels
0 Kelvin Cross Sections



62-Sm-161

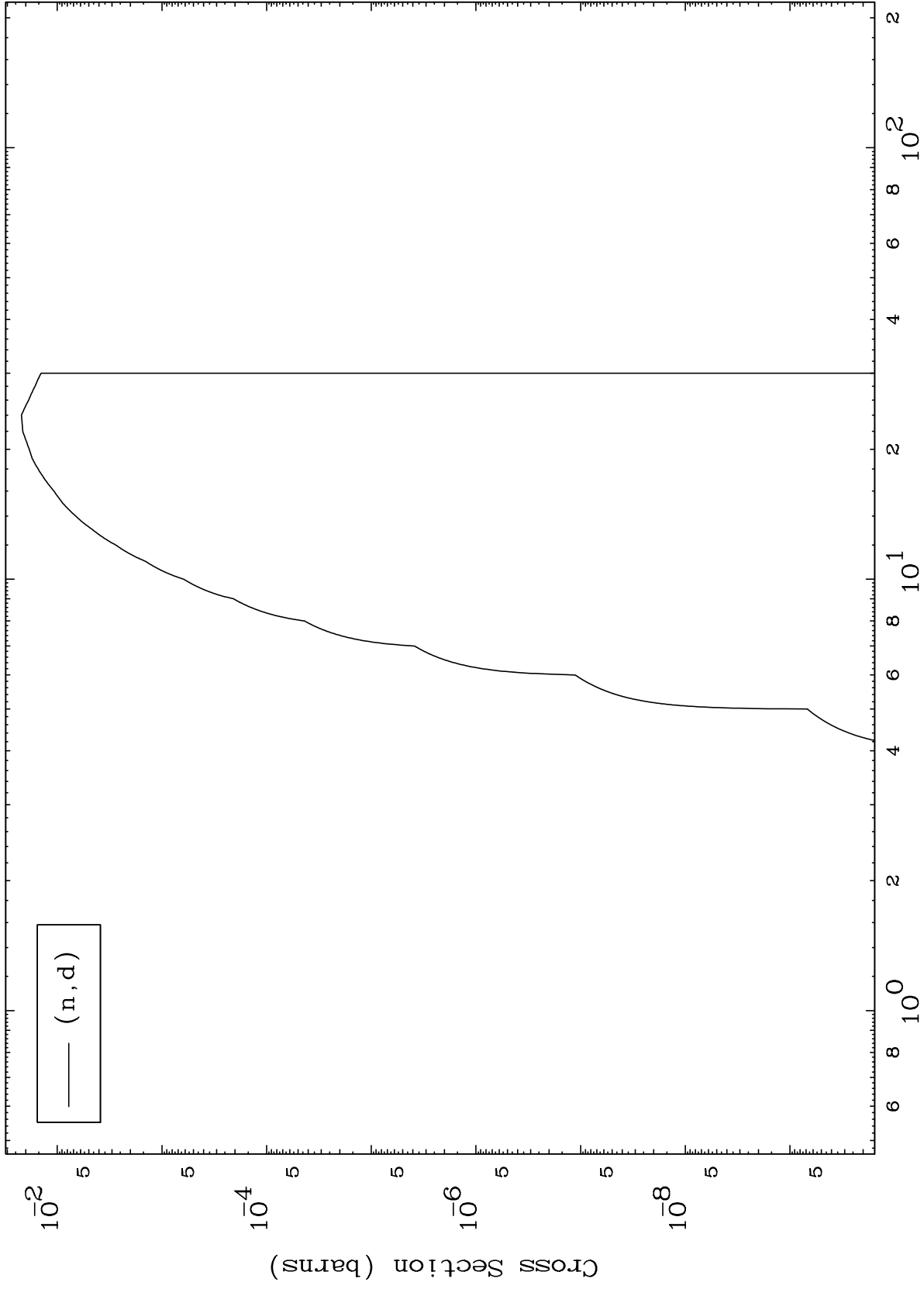
Incident Energy (MeV)

6

MAT 6276

62-Sm-161

(d,d) Levels
0 Kelvin Cross Sections



62-Sm-161

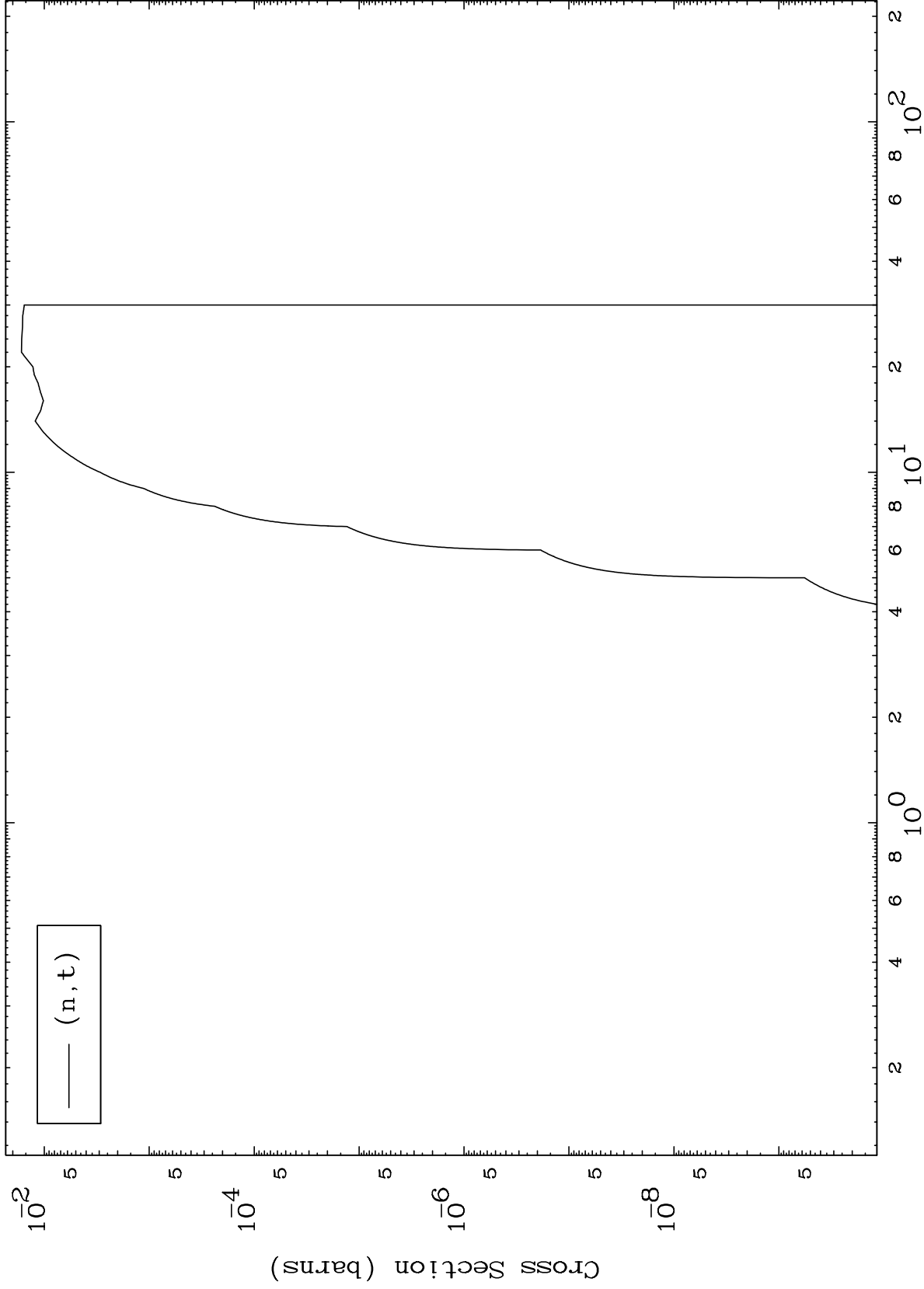
Incident Energy (MeV)

7

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62-Sm-161

(d,t) Levels
0 Kelvin Cross Sections



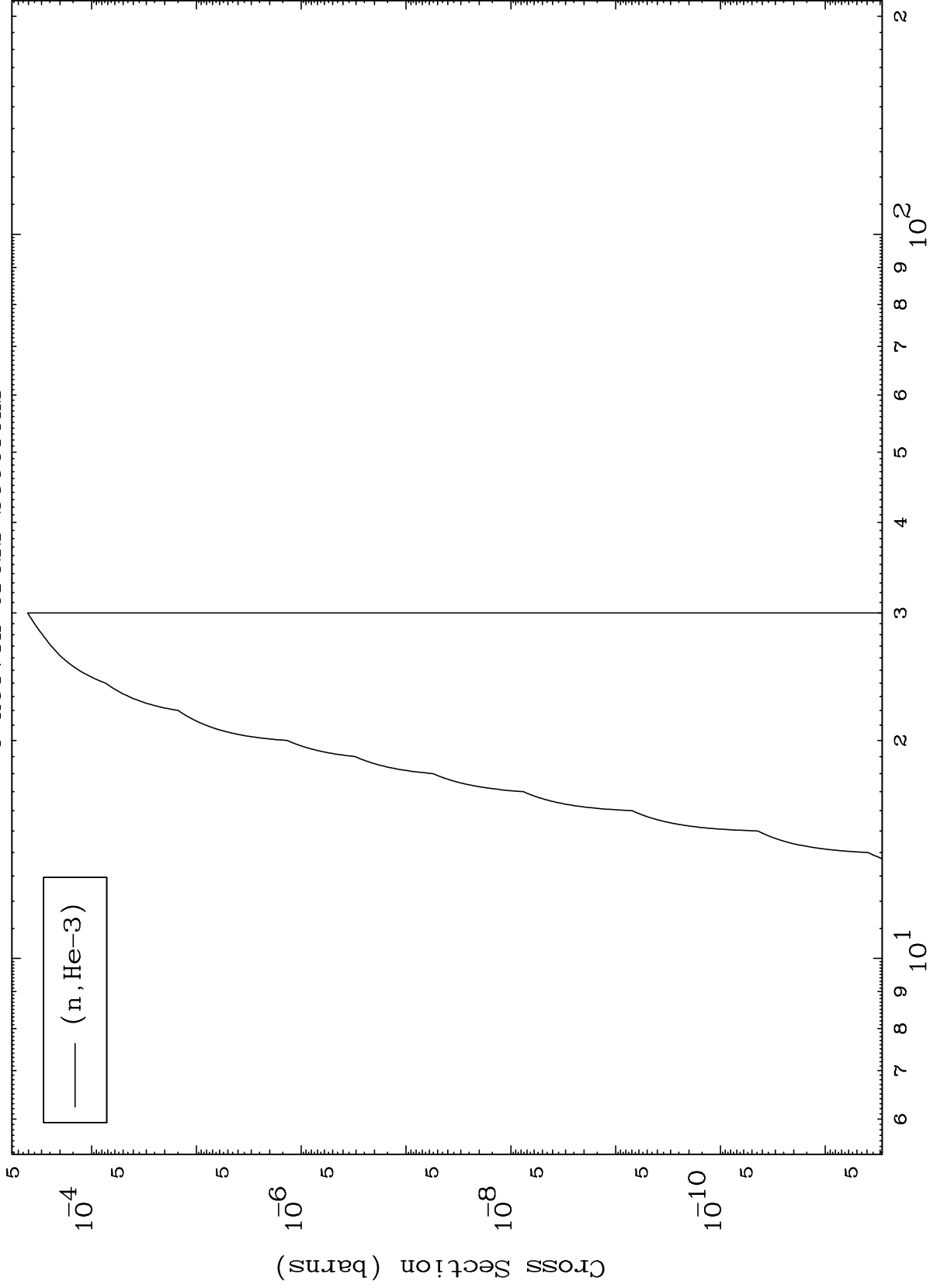
62-Sm-161

Incident Energy (MeV)

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62-Sm-161

(d,He3) Levels
0 Kelvin Cross Sections



9

62-Sm-161

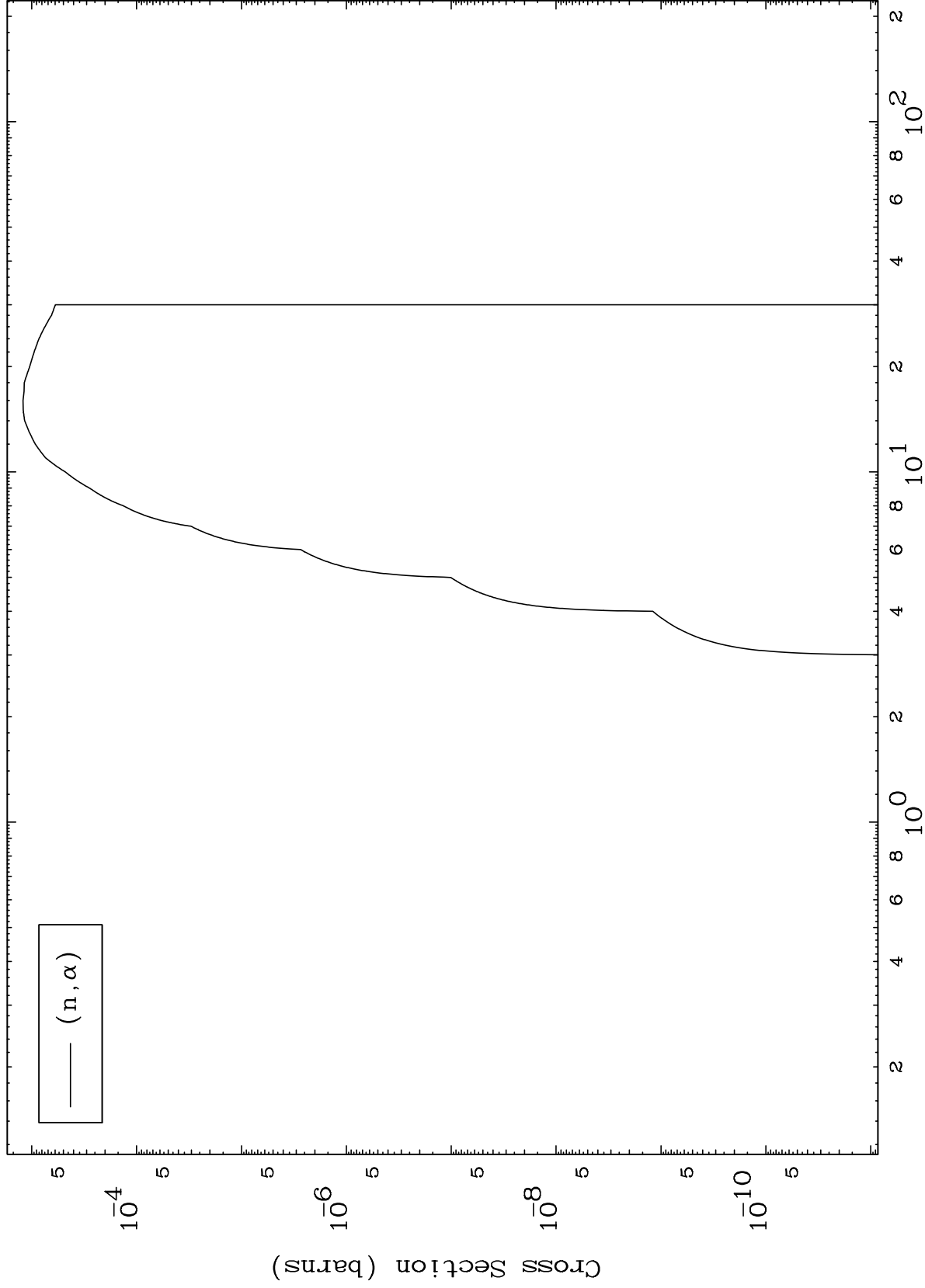
Incident Energy (MeV)

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(d, α) Levels

62-Sm-161

0 Kelvin Cross Sections



10

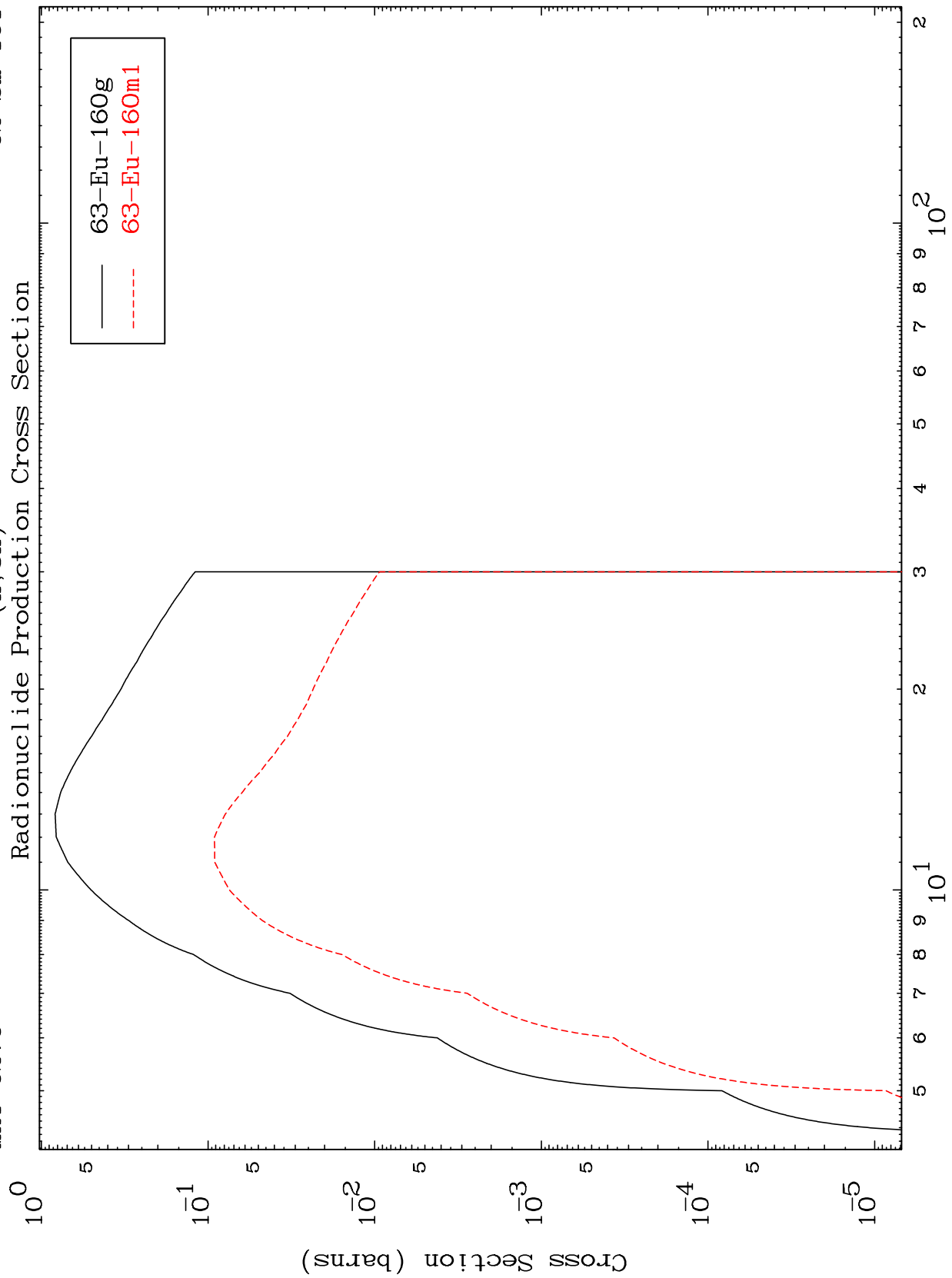
Incident Energy (MeV)

62-Sm-161

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62-Sm-161

(n, 3n)
Radionuclide Production Cross Section



63-Eu-160g
63-Eu-160m1

62-Sm-161

Incident Energy (MeV)

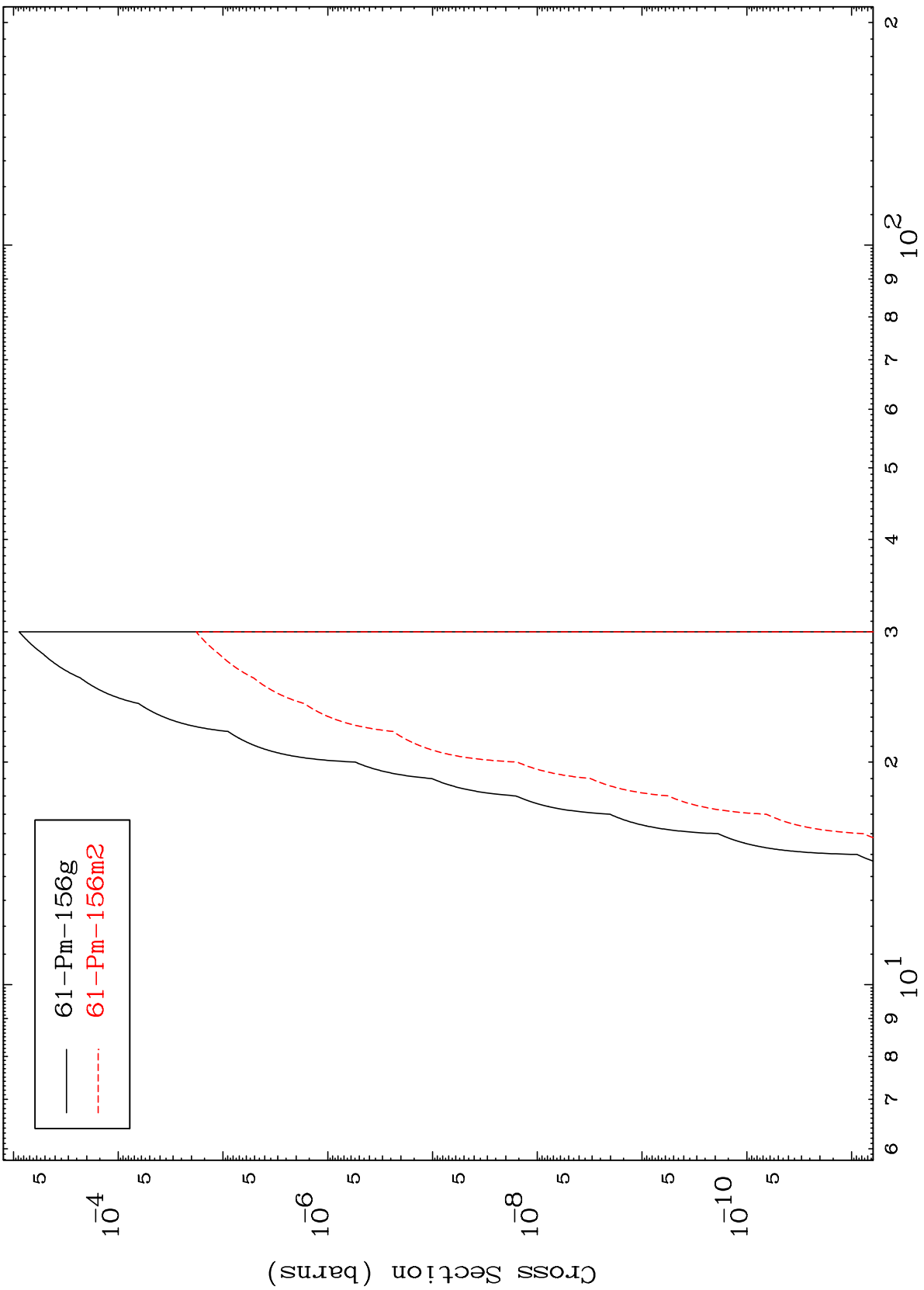
11

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(n,3n) α

62-Sm-161

Radionuclide Production Cross Section



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

12

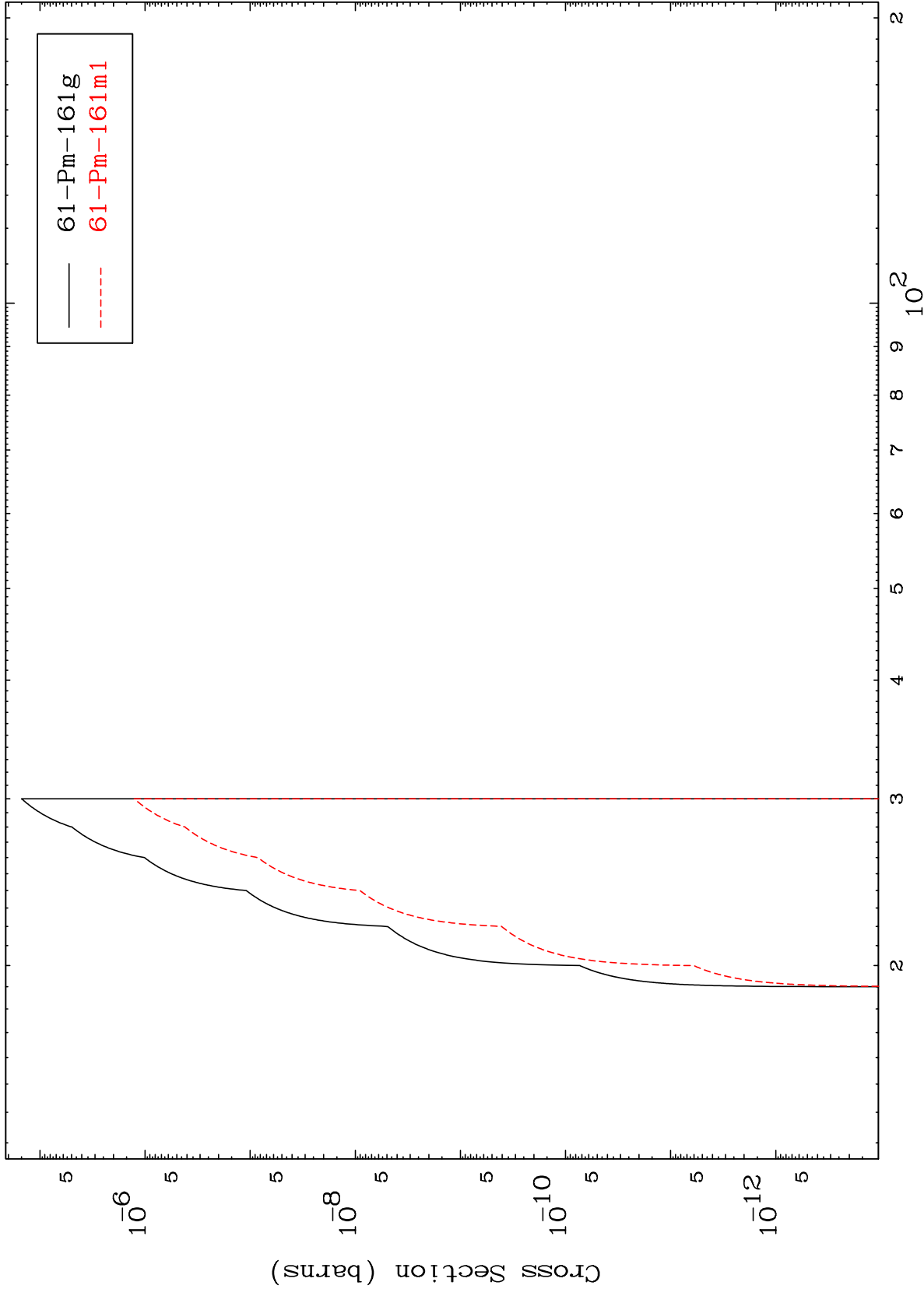
Incident Energy (MeV)

62-Sm-161

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62-Sm-161

(n,2p)
Radionuclide Production Cross Section



13

62-Sm-161

Incident Energy (MeV)