

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

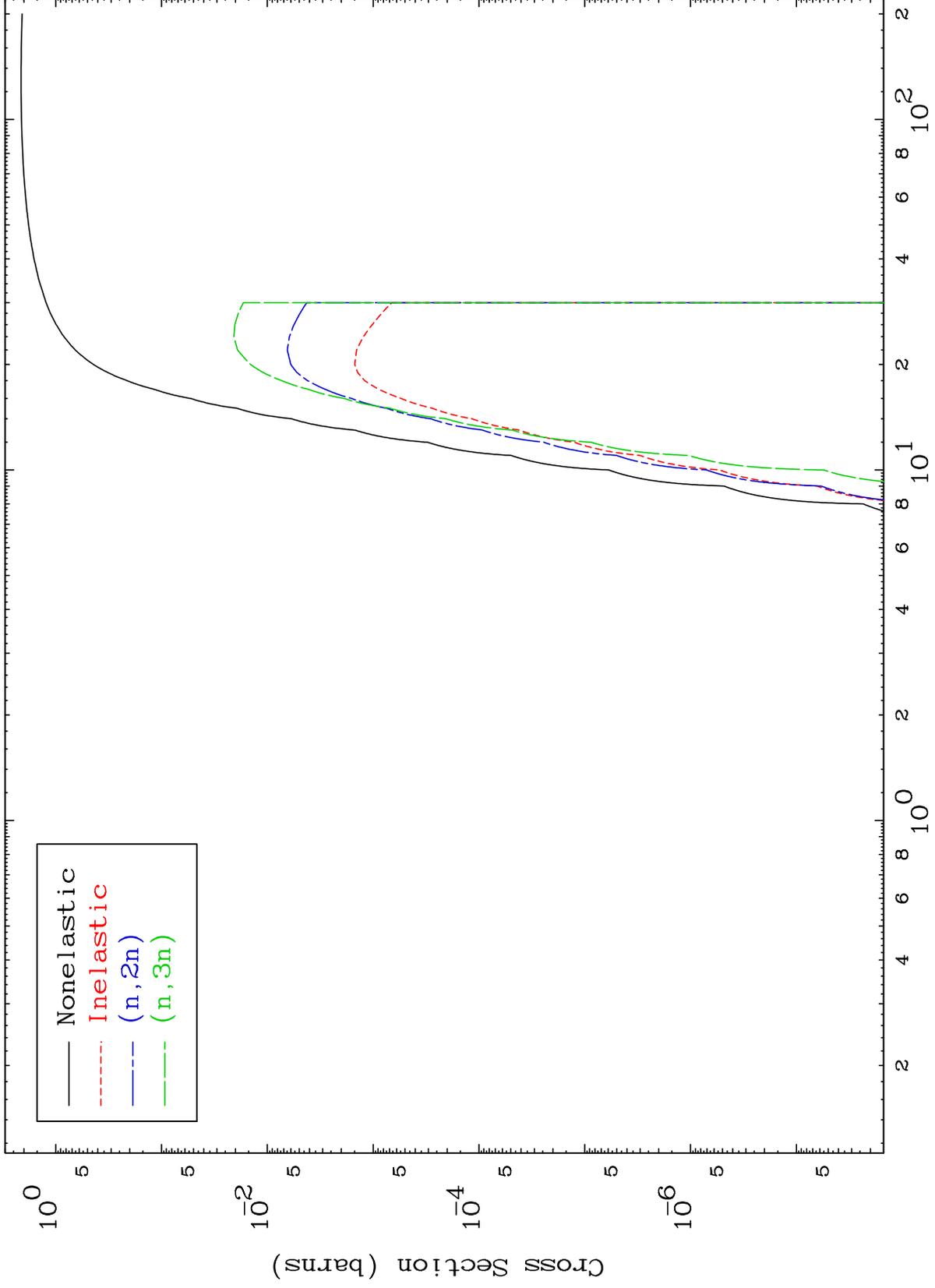
Press Mouse Button to Start

MAT 6161

He-3 Major

61-Pm-151

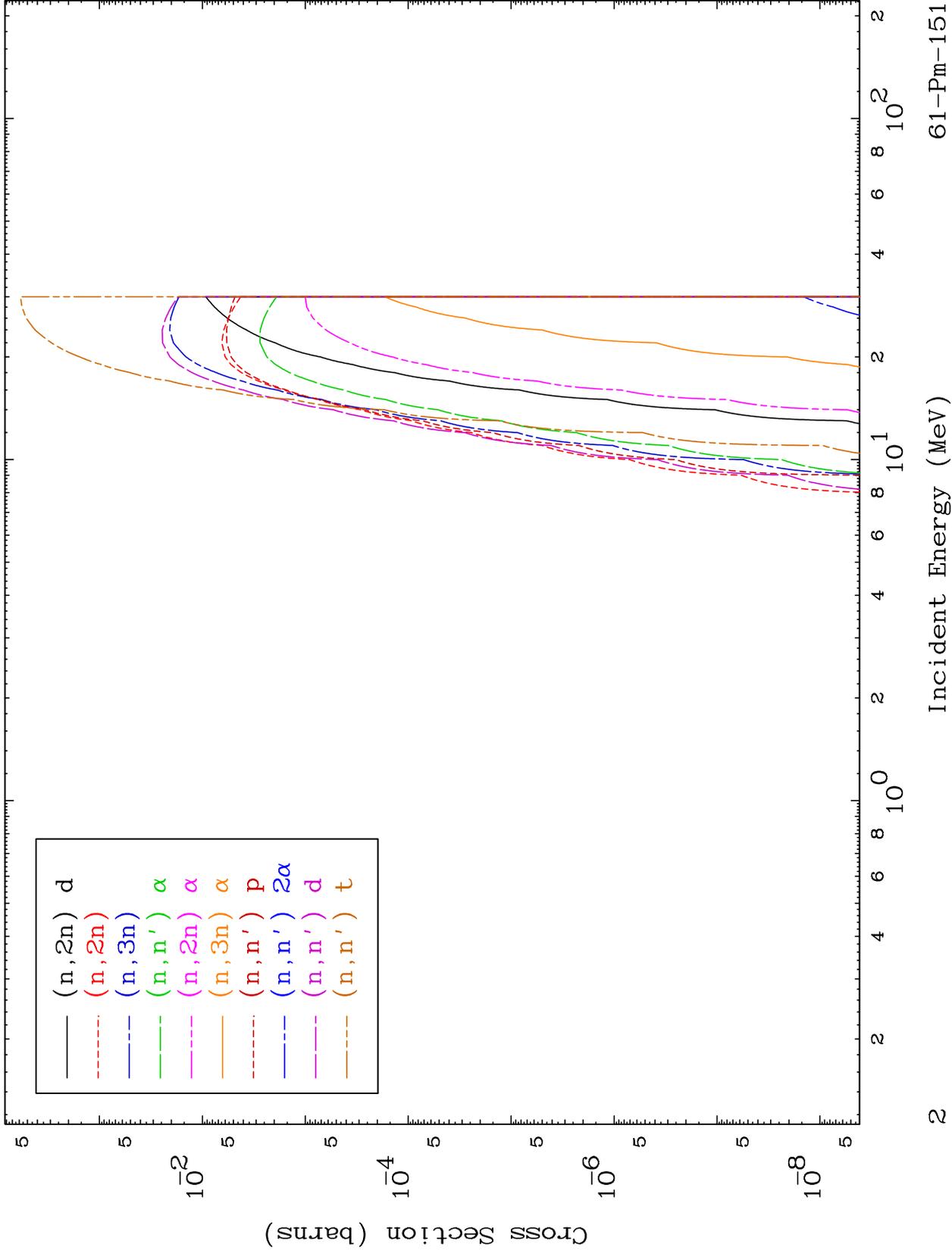
0 Kelvin Cross Sections

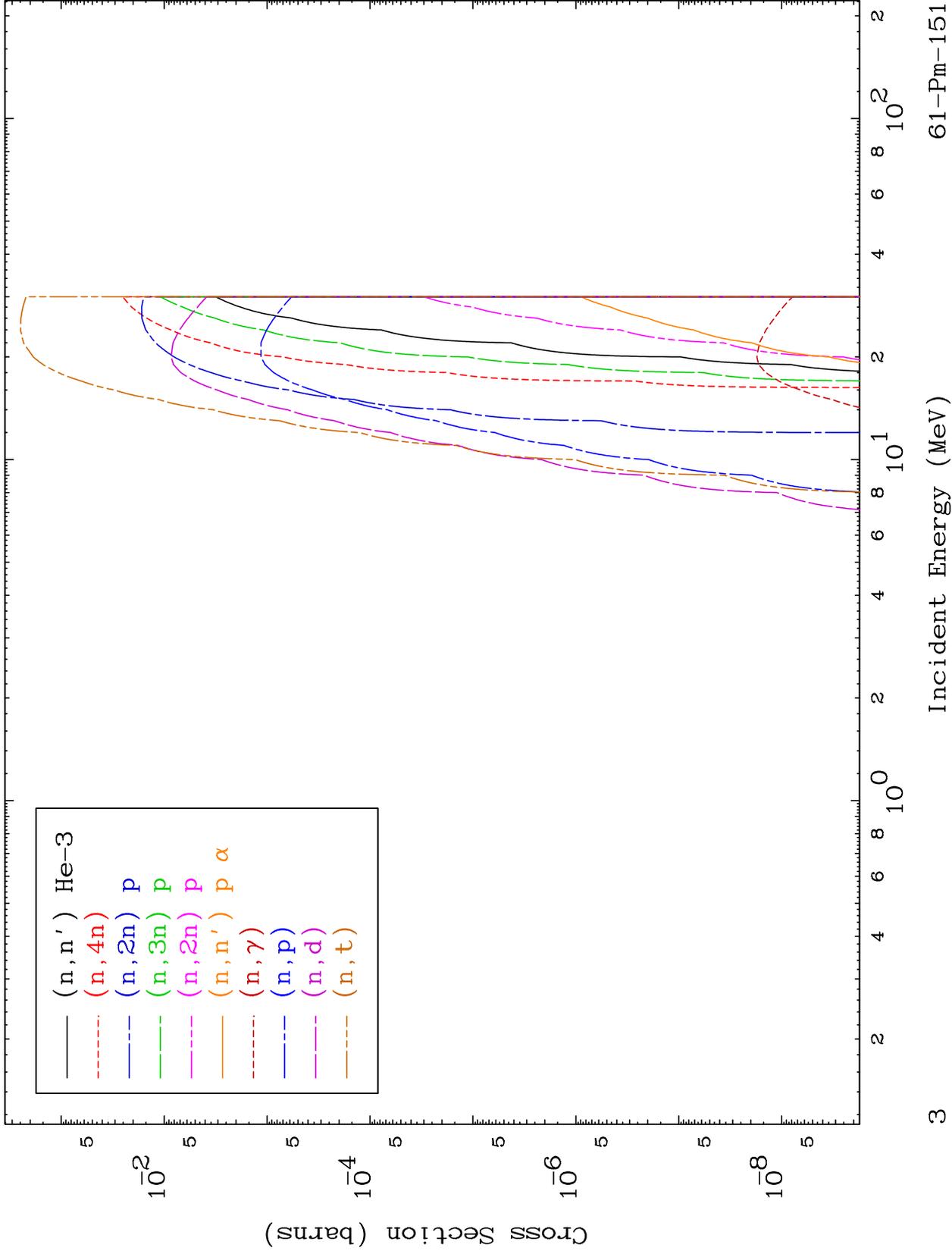


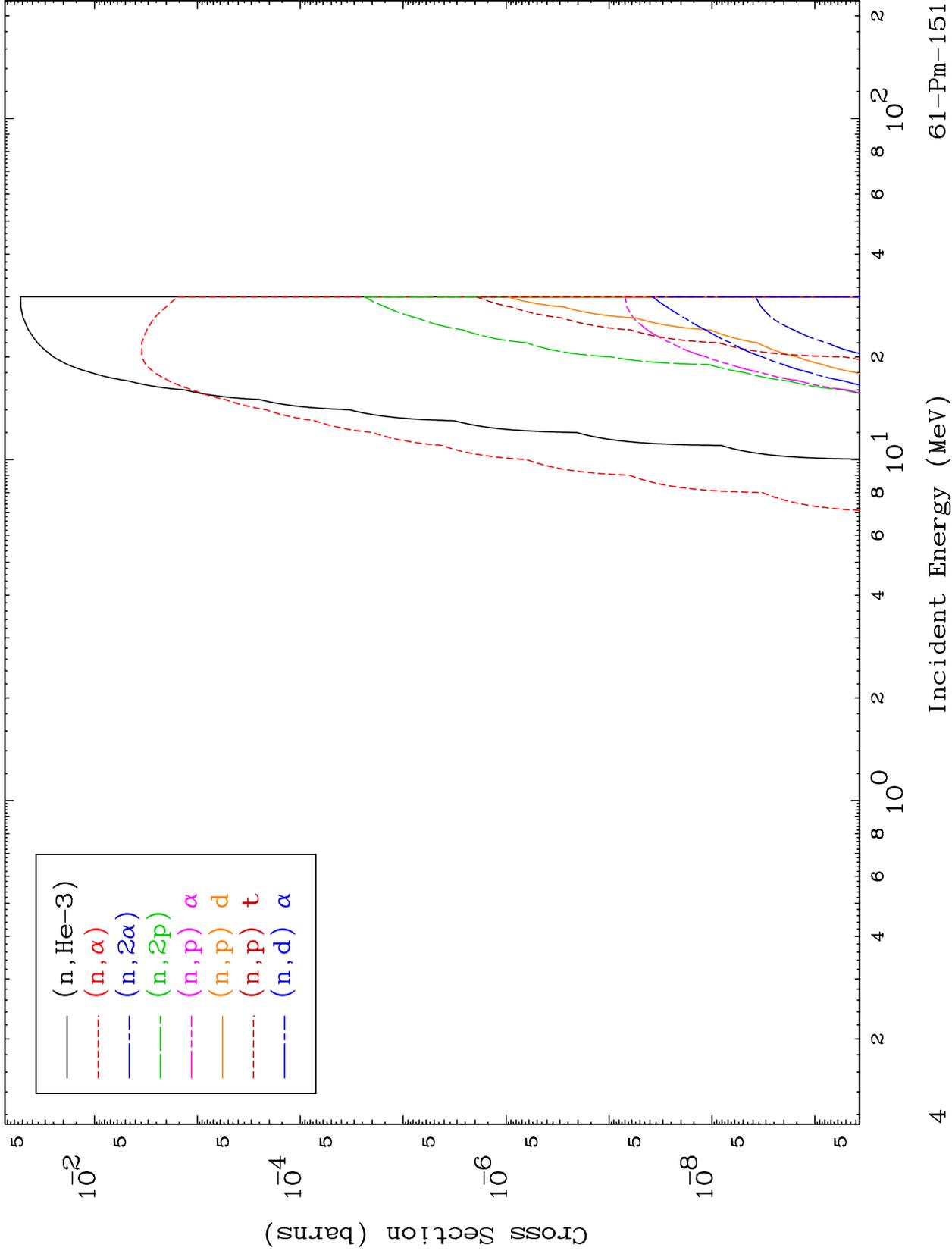
MAT 6161

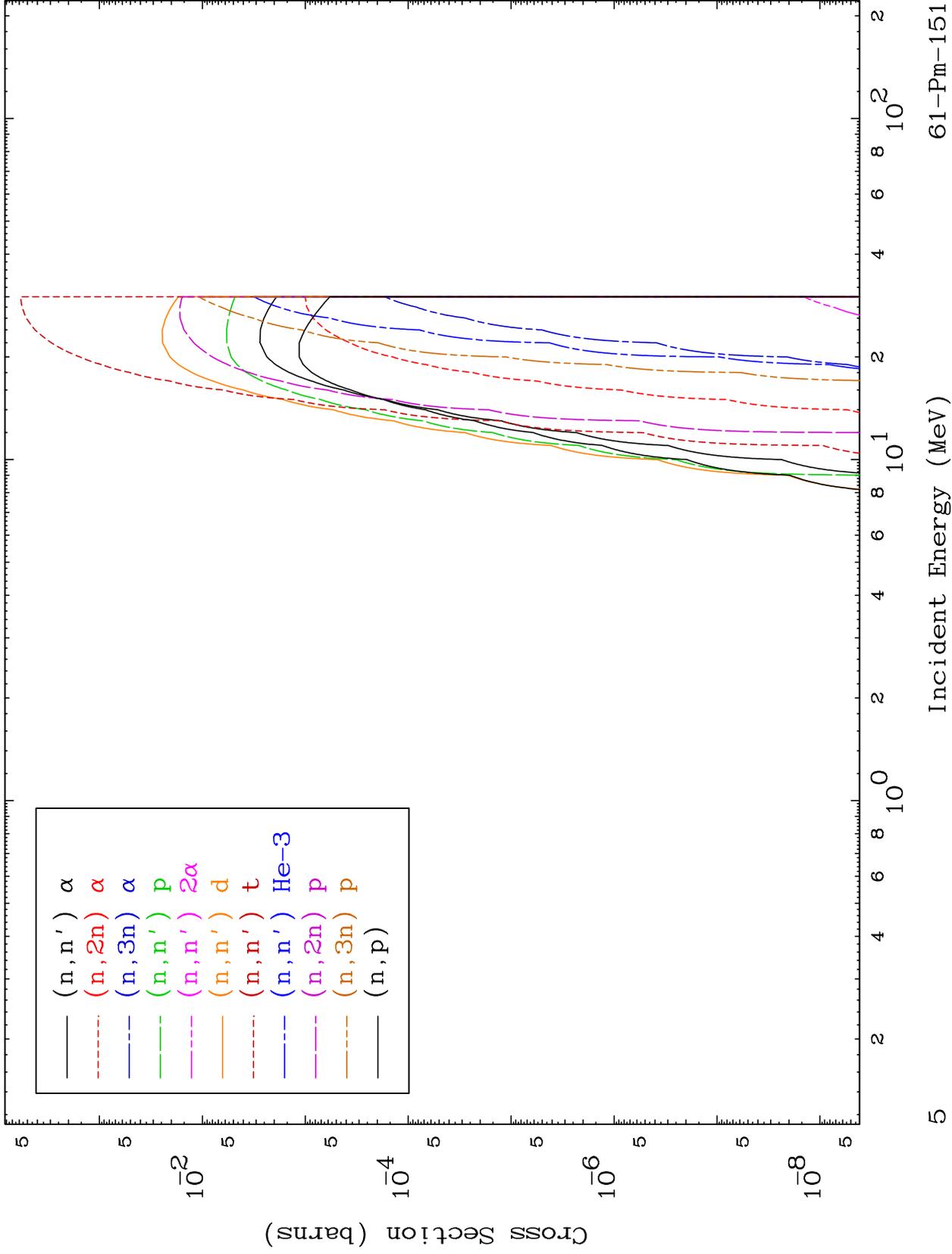
He-3 Neutron Absorption
0 Kelvin Cross Sections

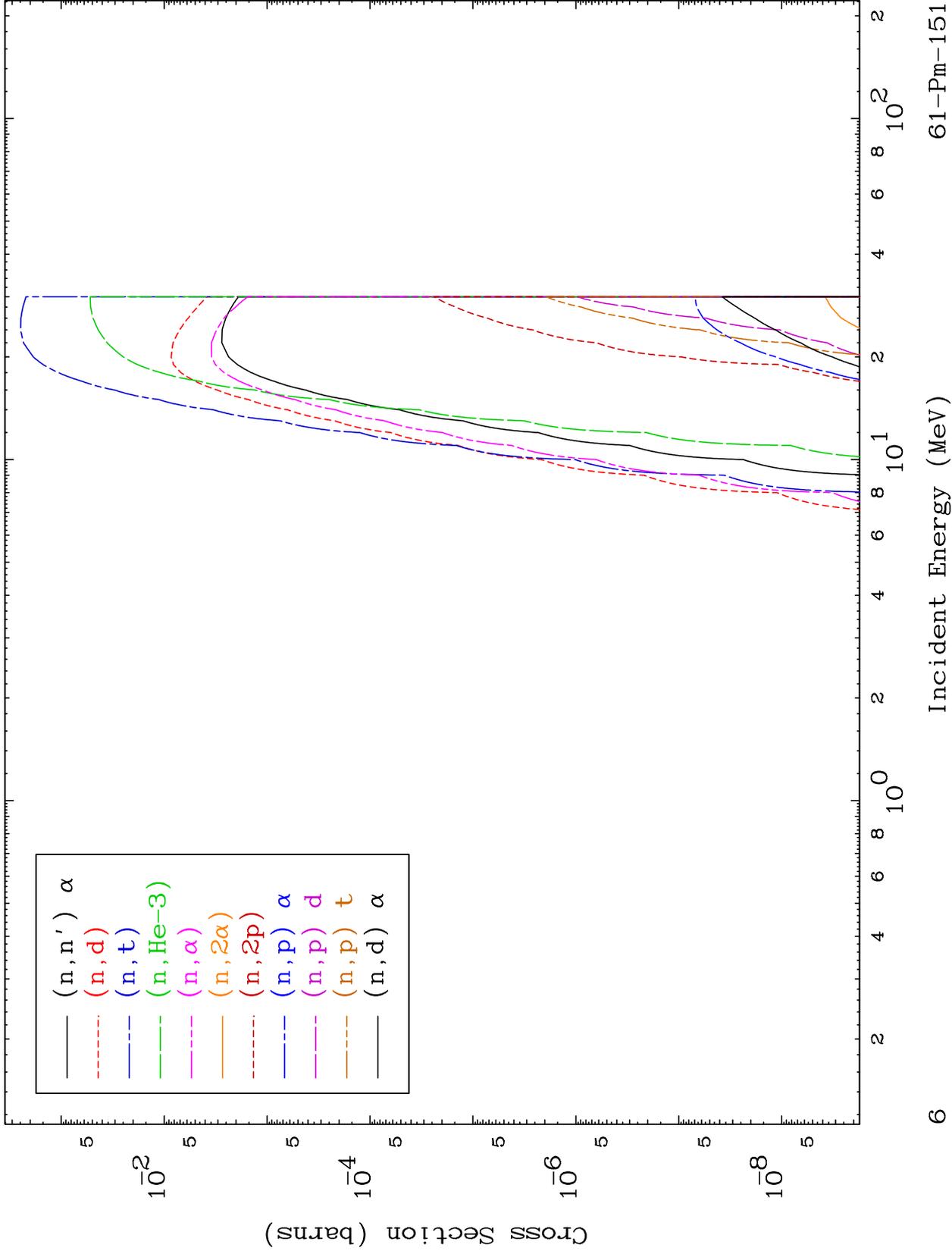
61-Pm-151







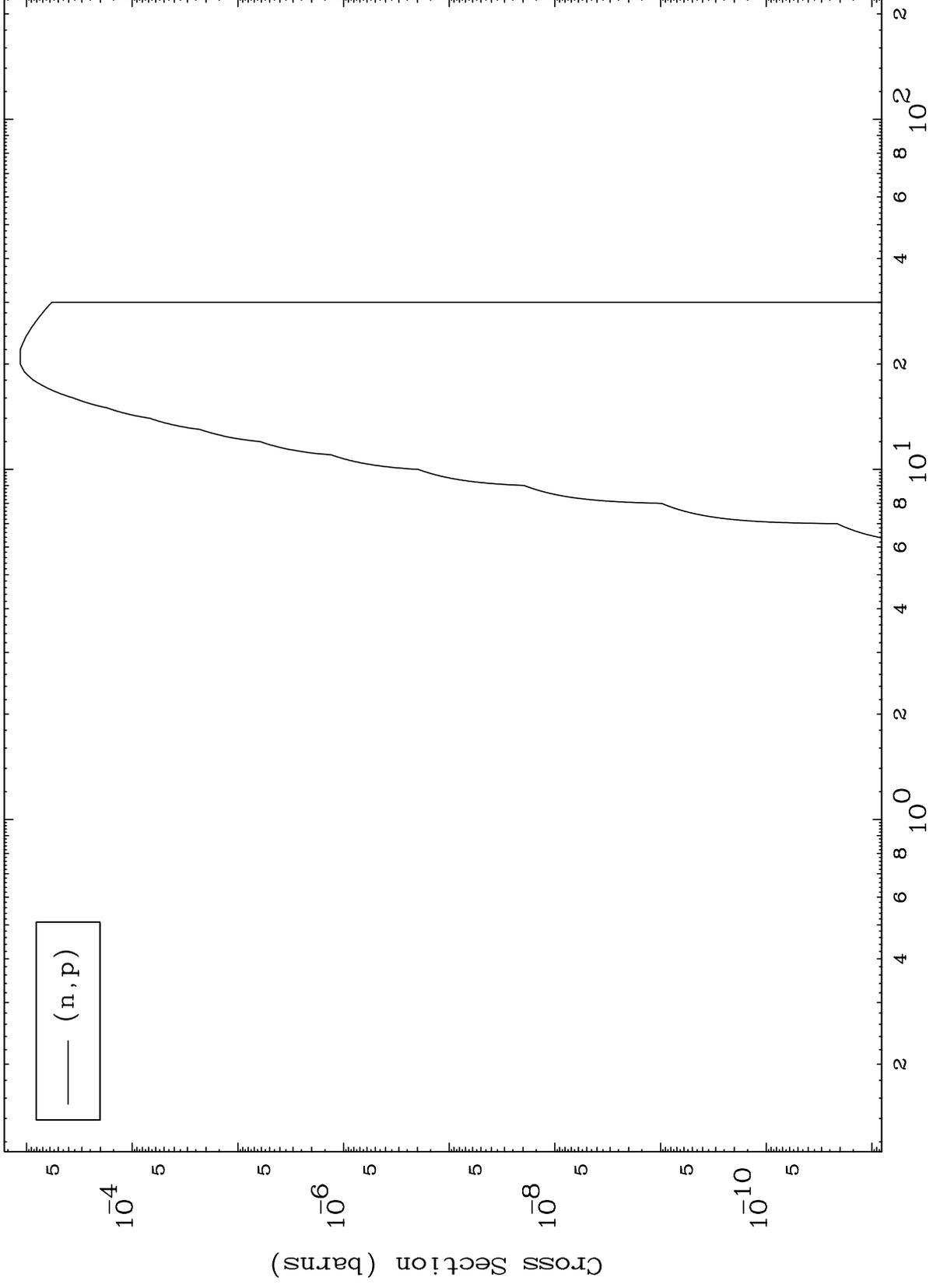




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(He-3,p) Levels
0 Kelvin Cross Sections

61-Pm-151



7

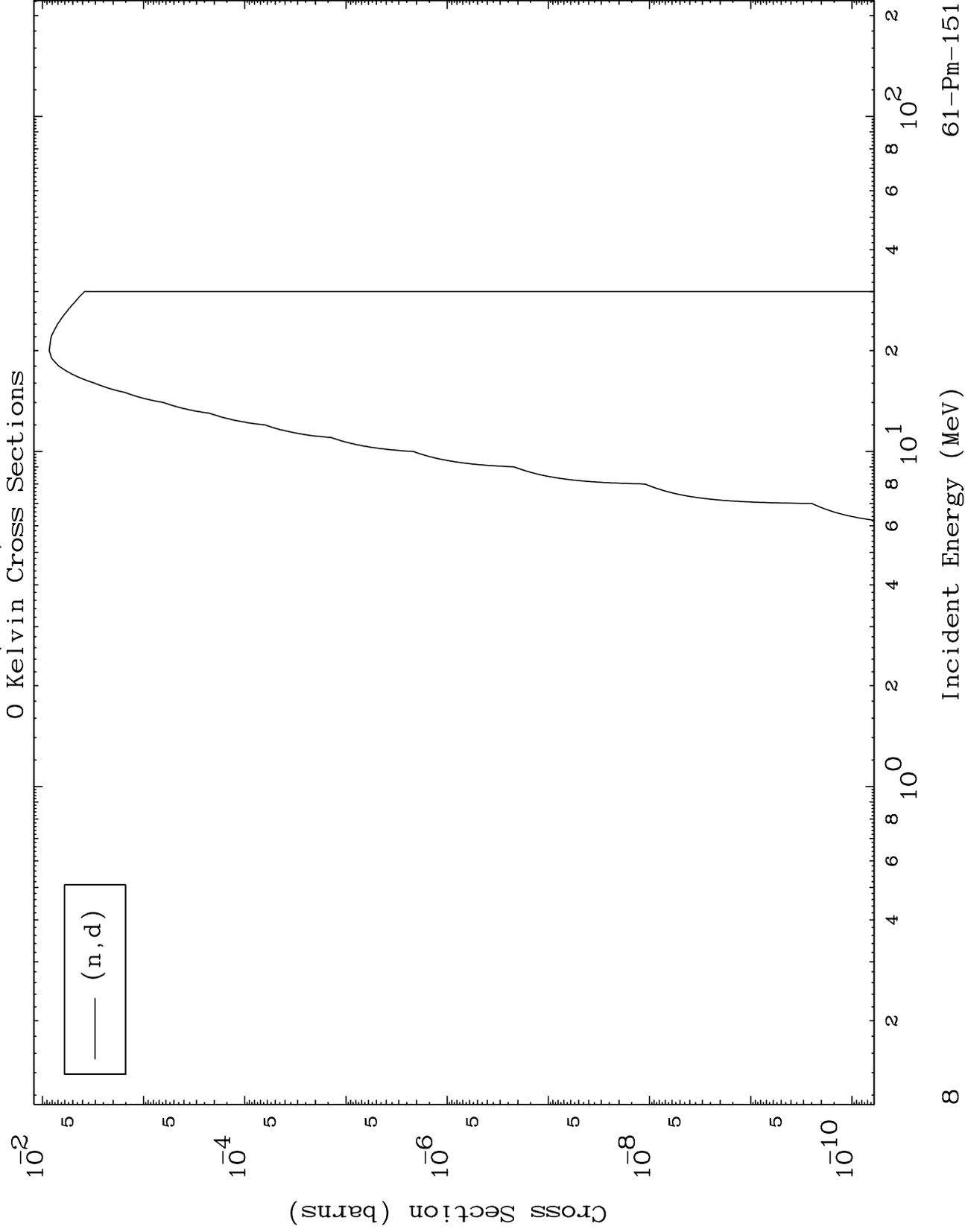
Incident Energy (MeV)

61-Pm-151

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(He-3,d) Levels

61-Pm-151

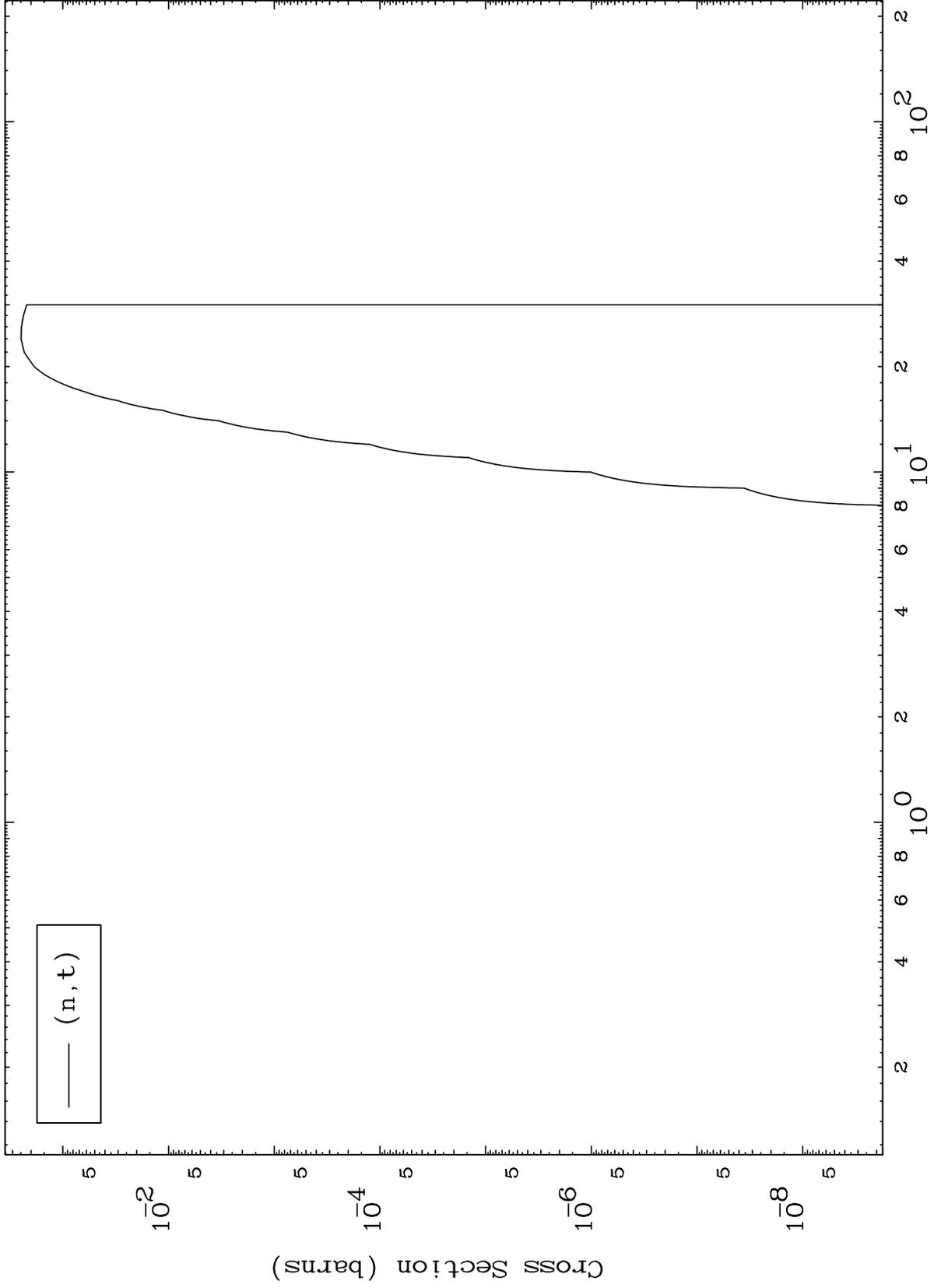


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(He-3,t) Levels

61-Pm-151

0 Kelvin Cross Sections

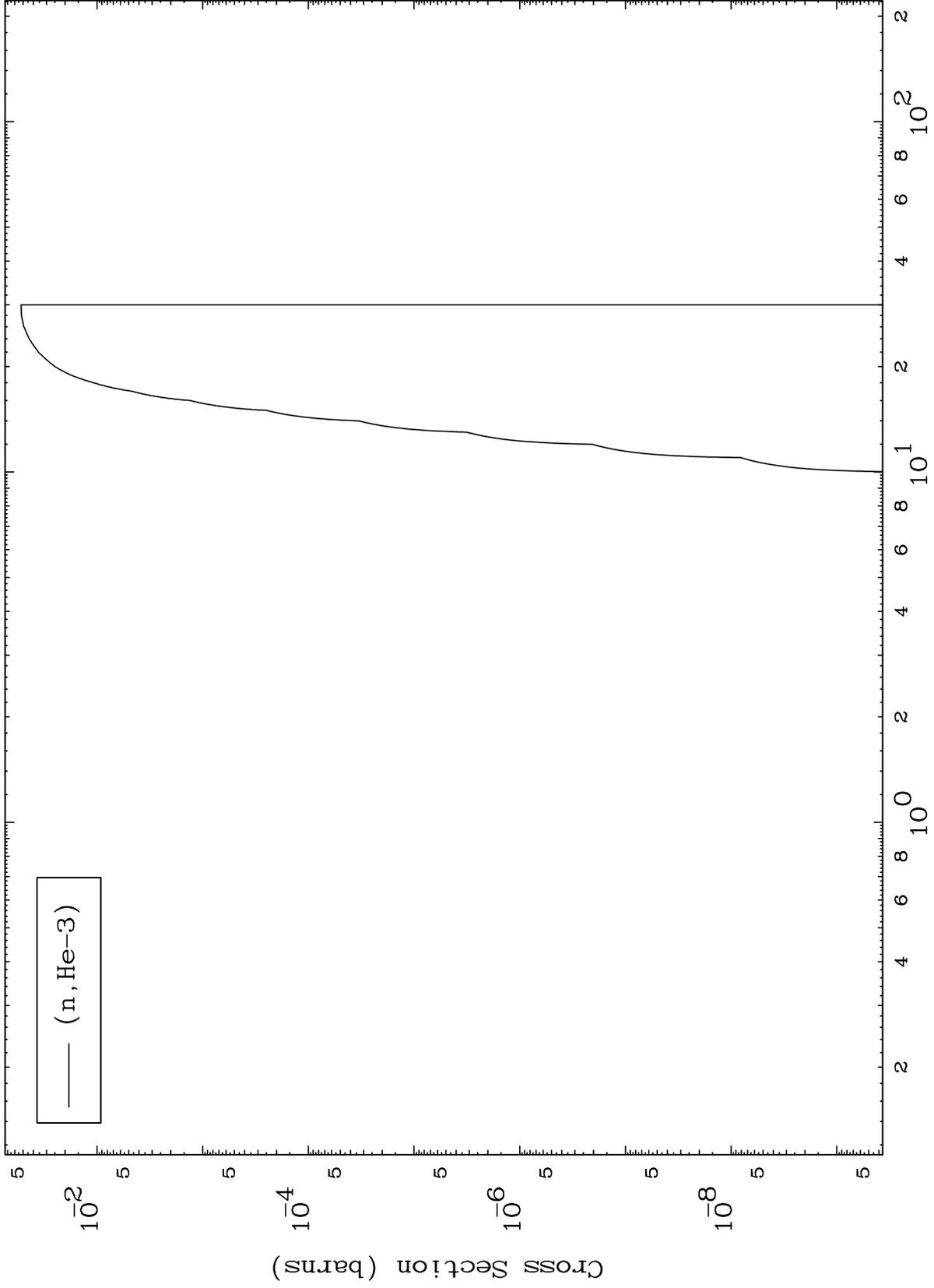


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(He-3, He3) Levels

61-Pm-151

0 Kelvin Cross Sections



10

Incident Energy (MeV)

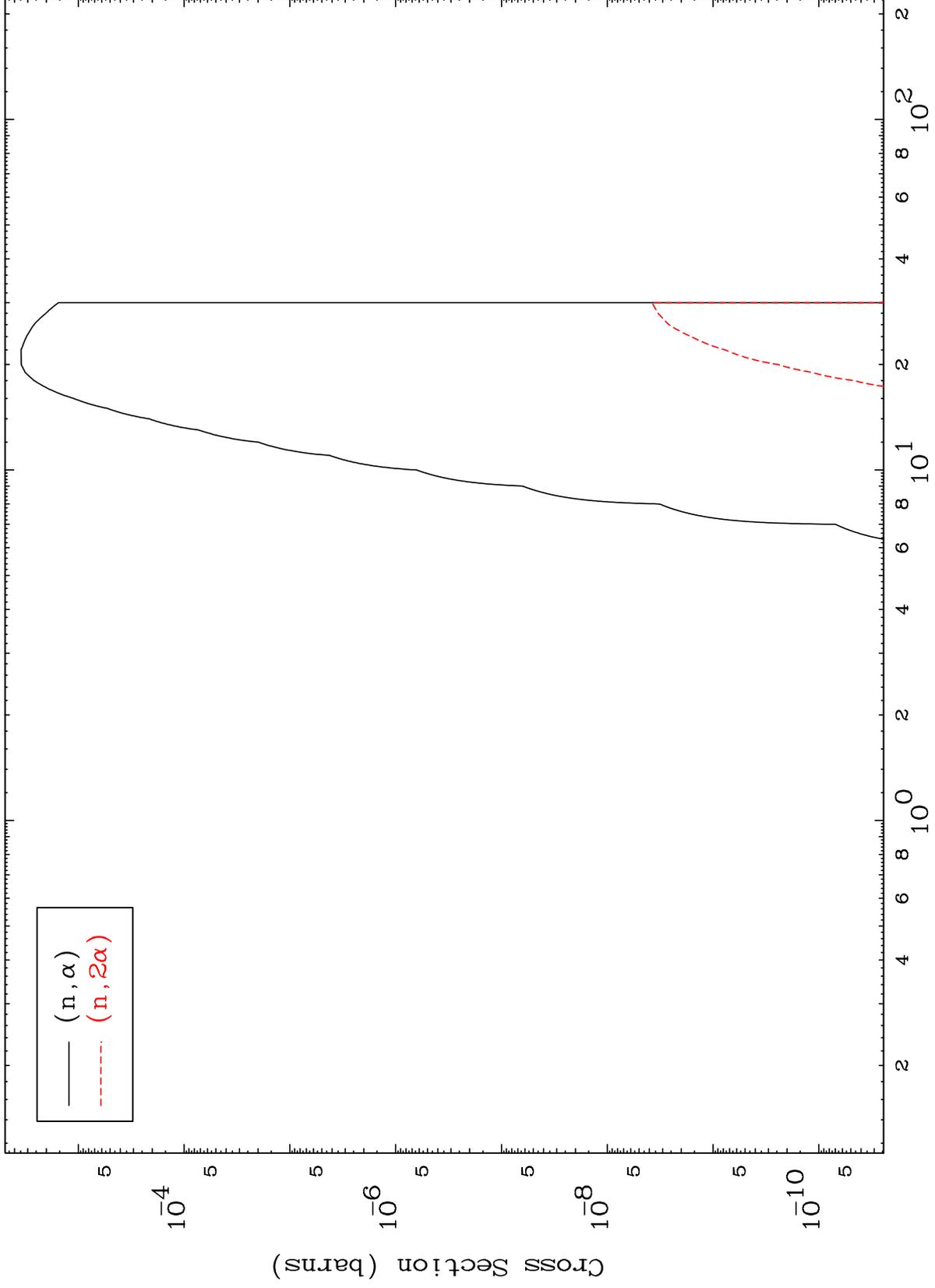
61-Pm-151

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(He-3, α) Levels

61-Pm-151

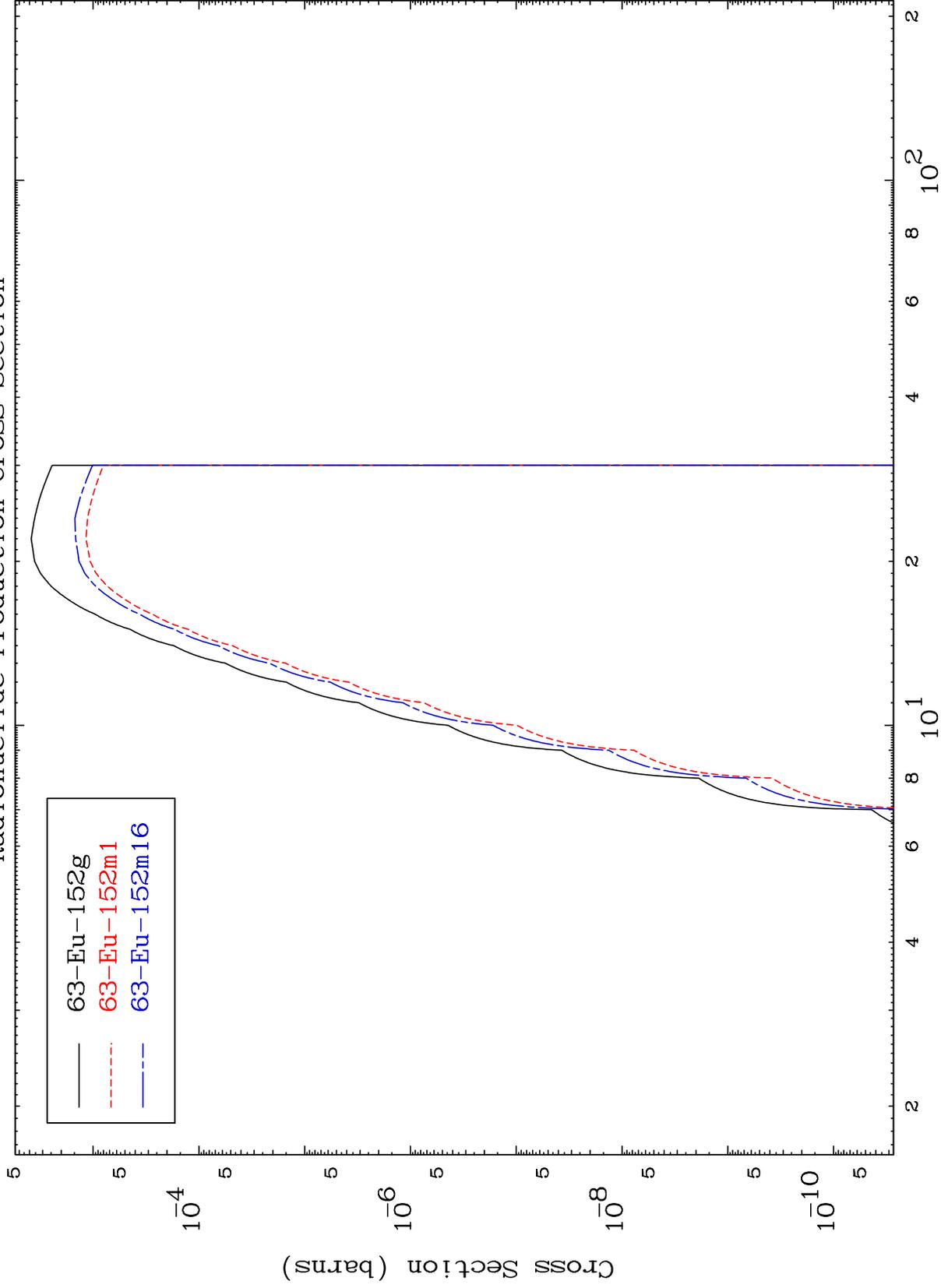
0 Kelvin Cross Sections



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61-Pm-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

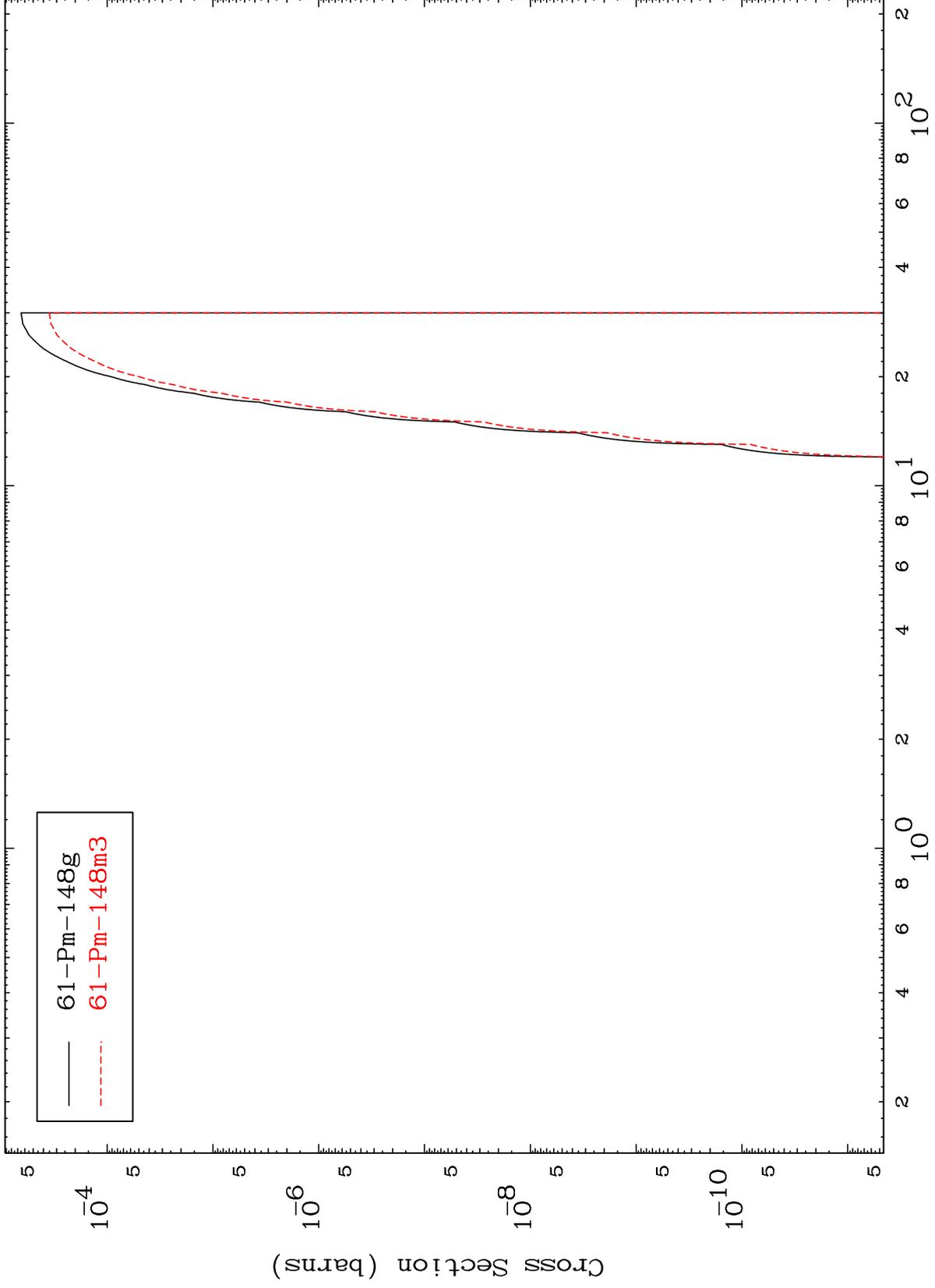
61-Pm-151

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(n,2n) α

61-Pm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

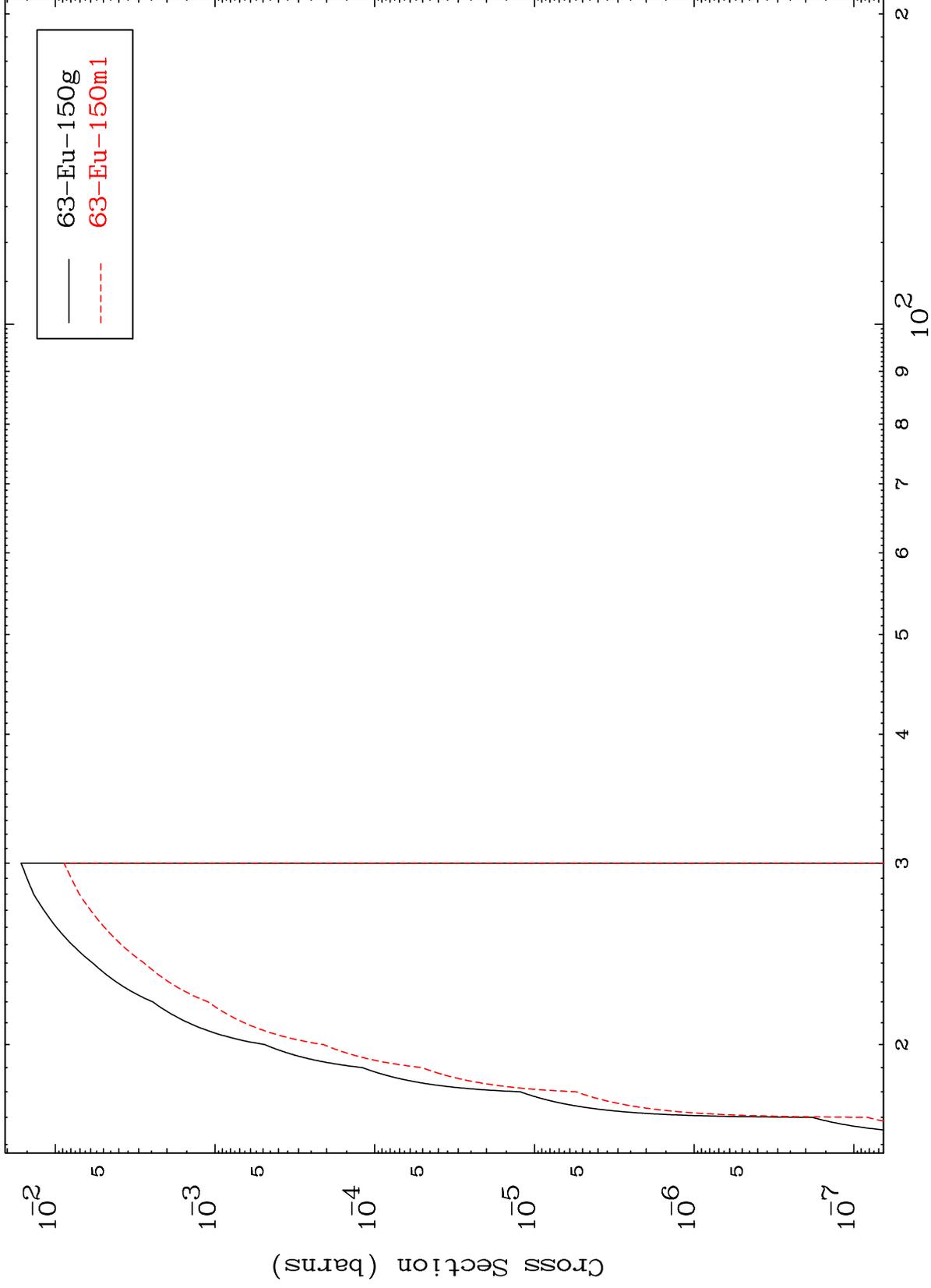
61-Pm-151

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(n,4n)

61-Pm-151

Radionuclide Production Cross Section



14

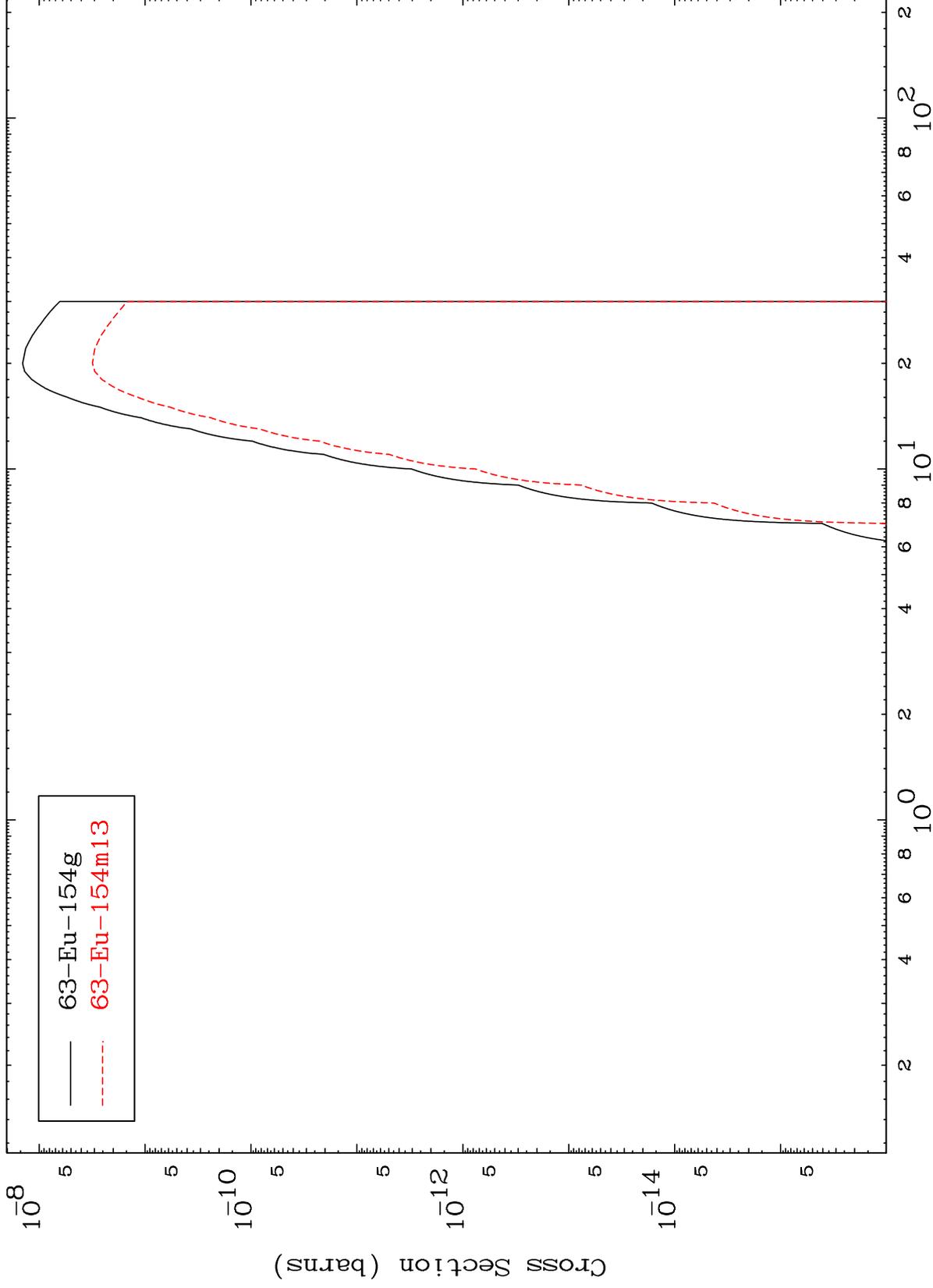
Incident Energy (MeV)

61-Pm-151

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61-Pm-151

(n, γ)
Radionuclide Production Cross Section



61-Pm-151

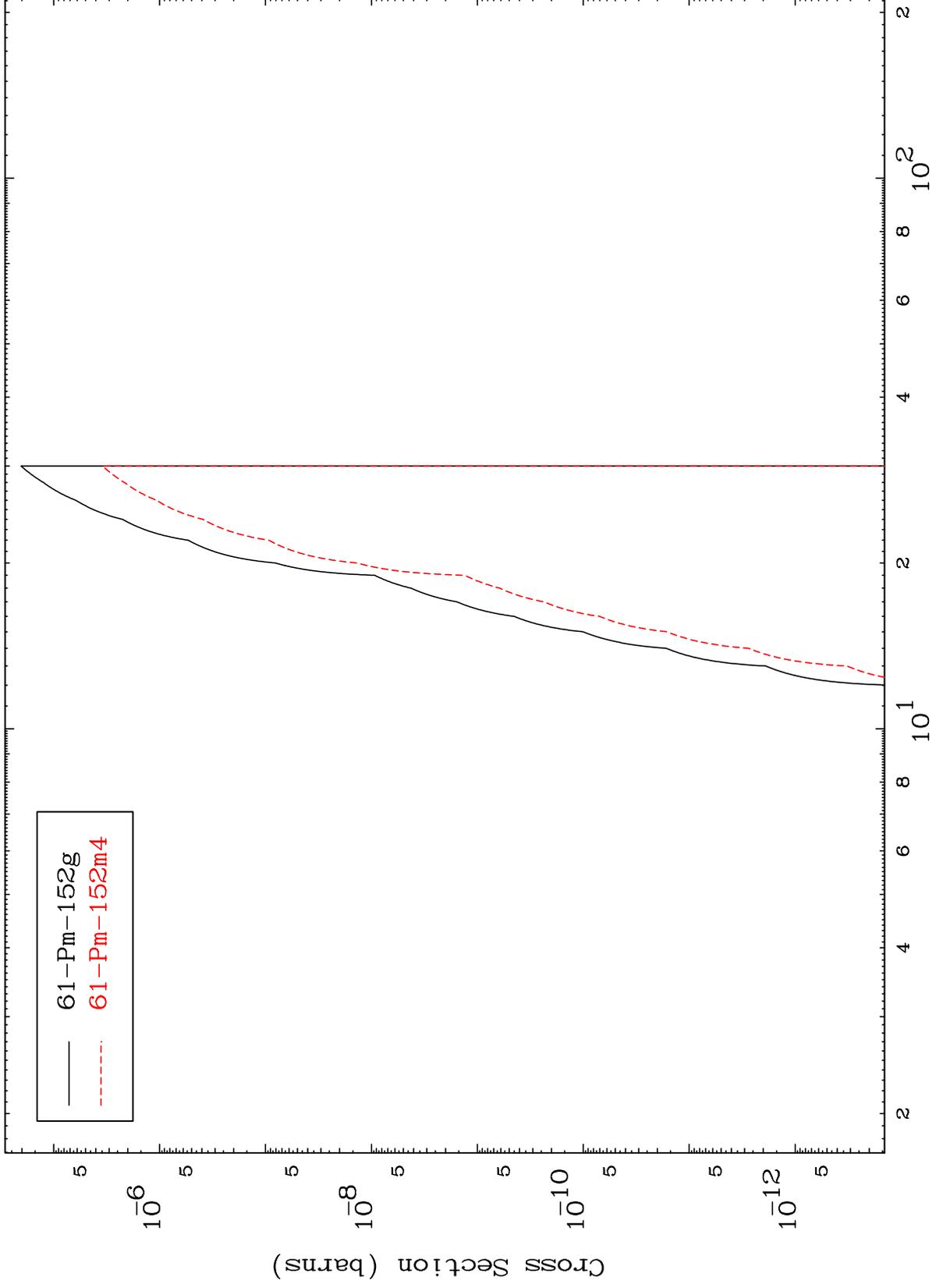
Incident Energy (MeV)

15

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61-Pm-151

(n,2p)
Radionuclide Production Cross Section



16

61-Pm-151

Incident Energy (MeV)