

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

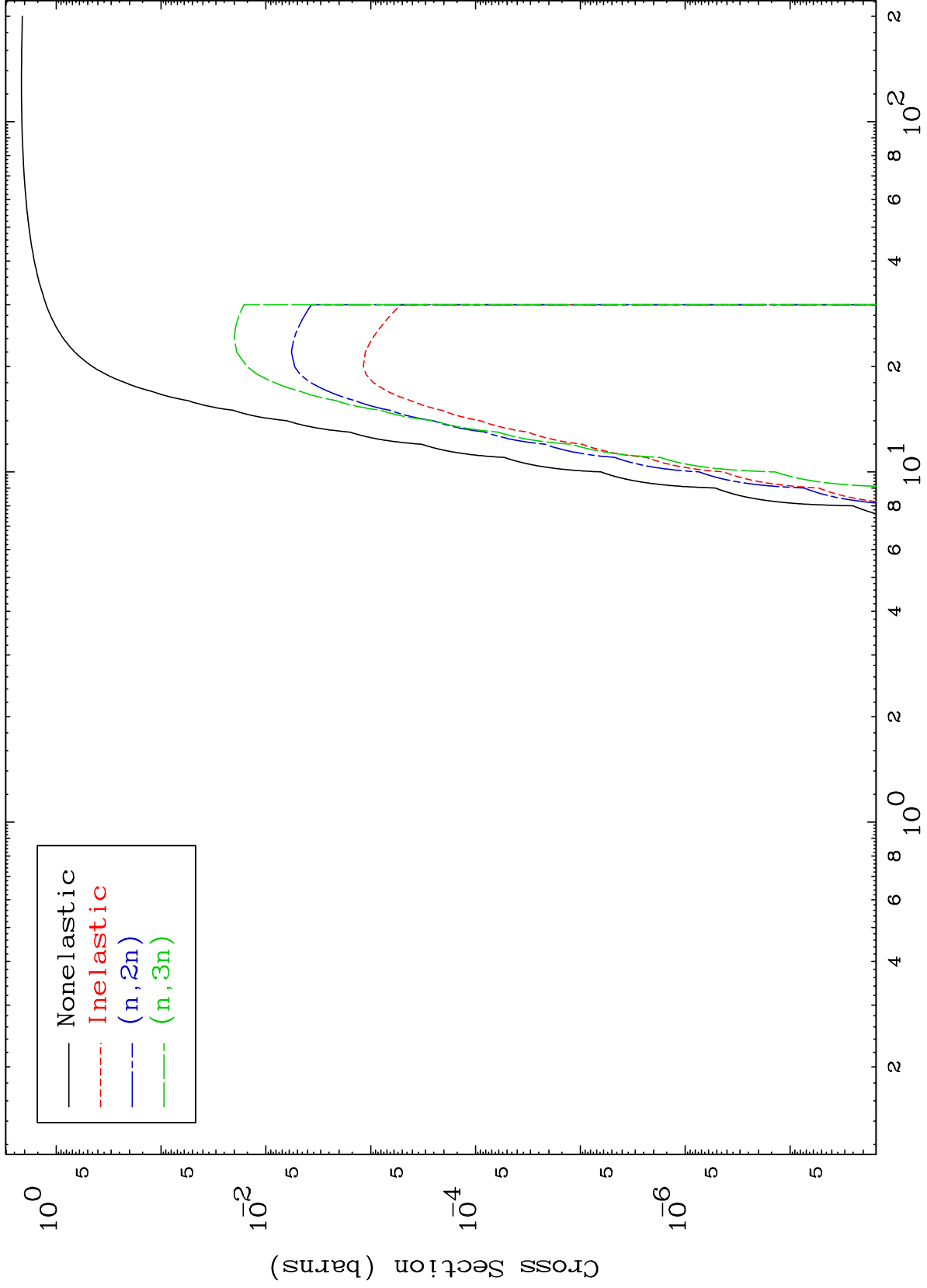
Press Mouse Button to Start

MAT 6167

He-3 Major

61-Pm-153

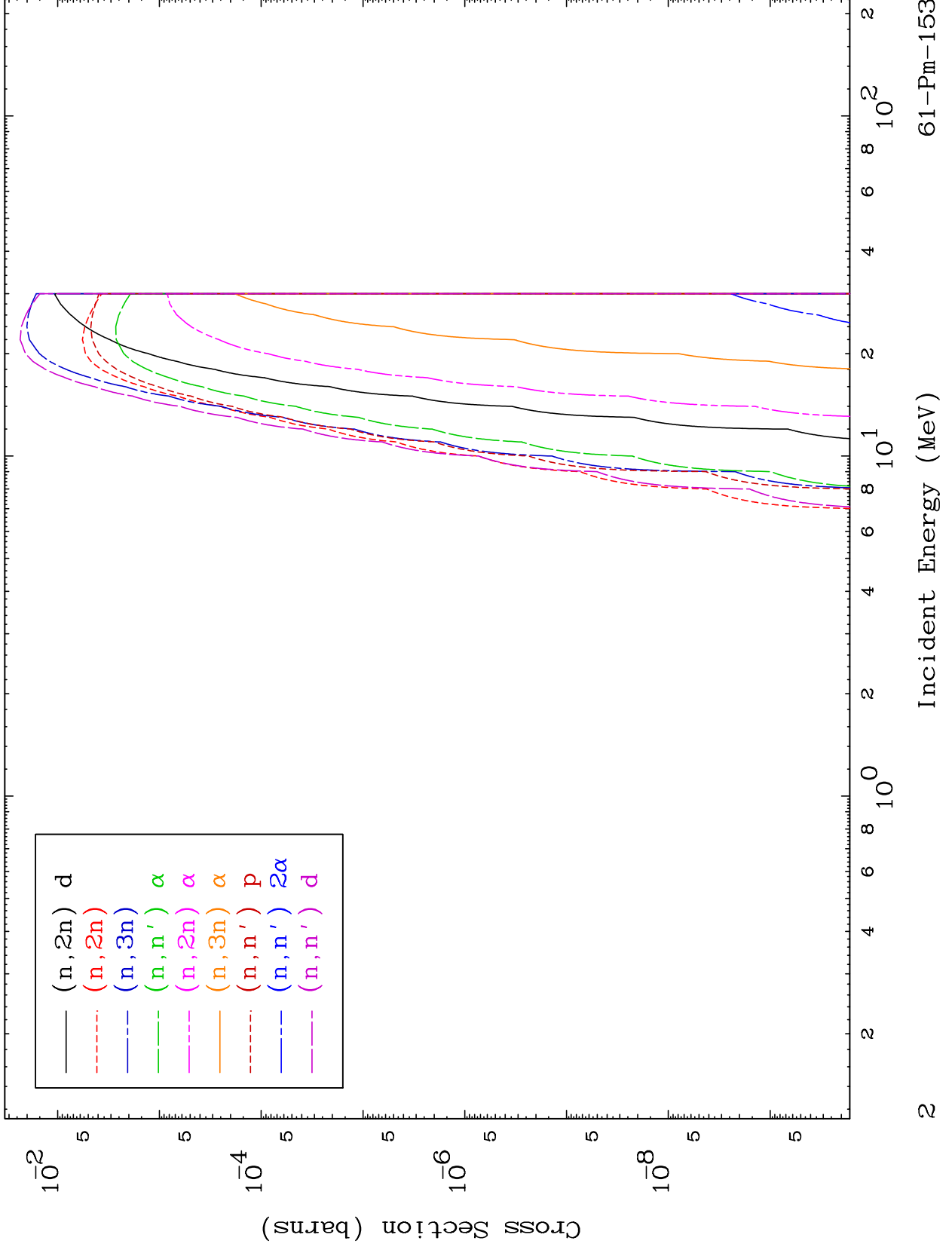
0 Kelvin Cross Sections



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He-3 Neutron Absorption
0 Kelvin Cross Sections

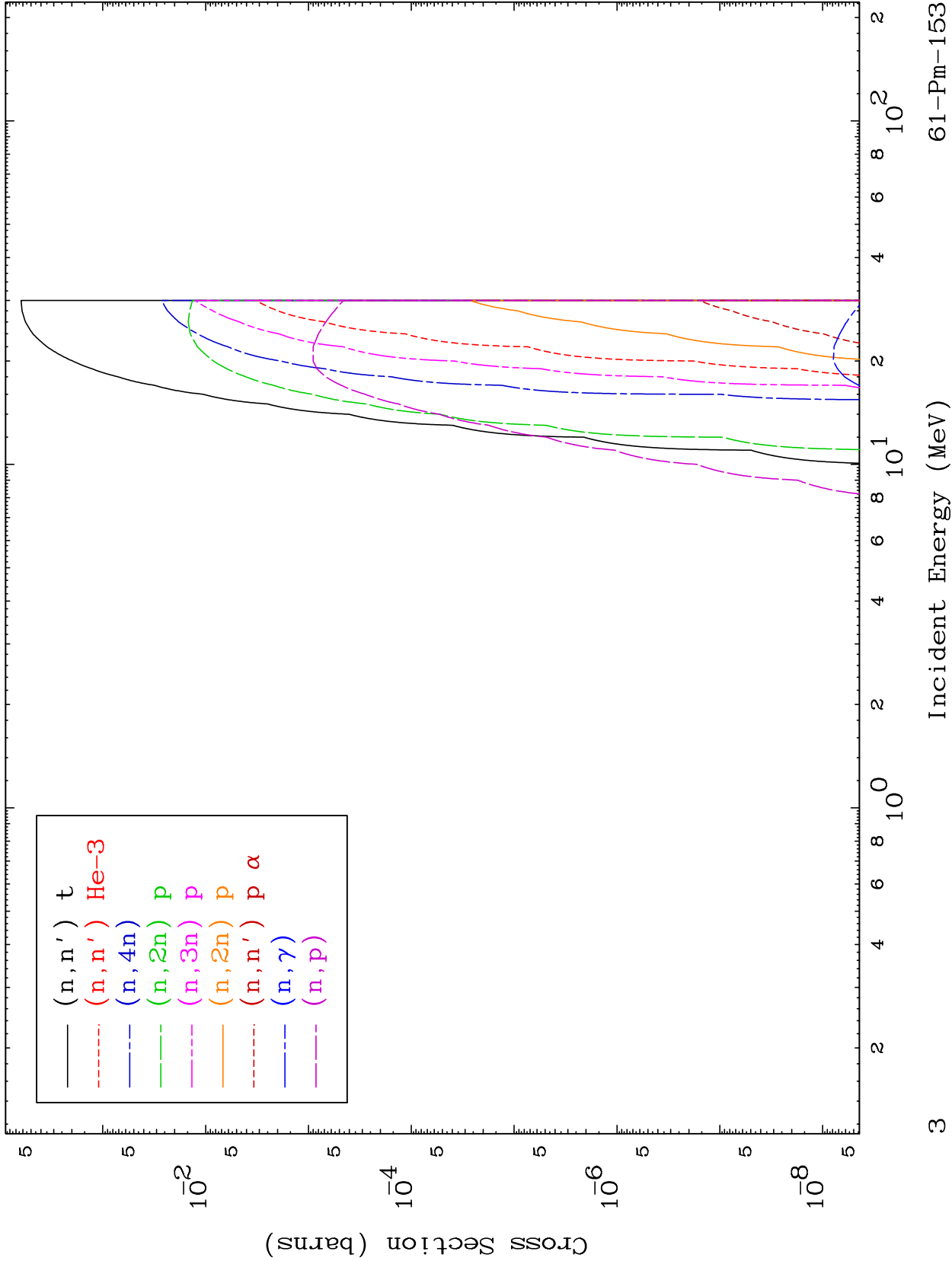
61-Pm-153



MAT 6167

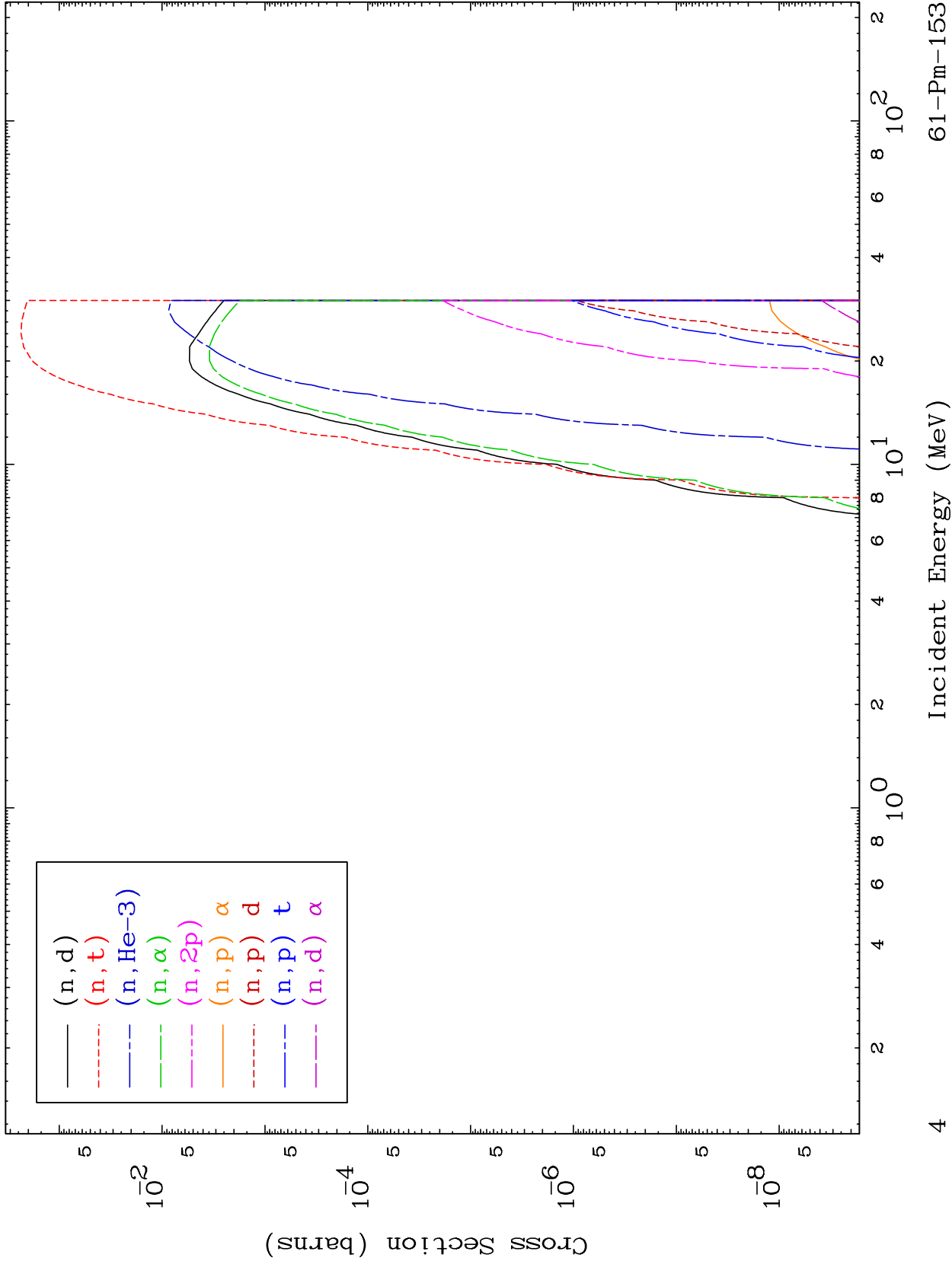
He-3 Neutron Absorption
0 Kelvin Cross Sections

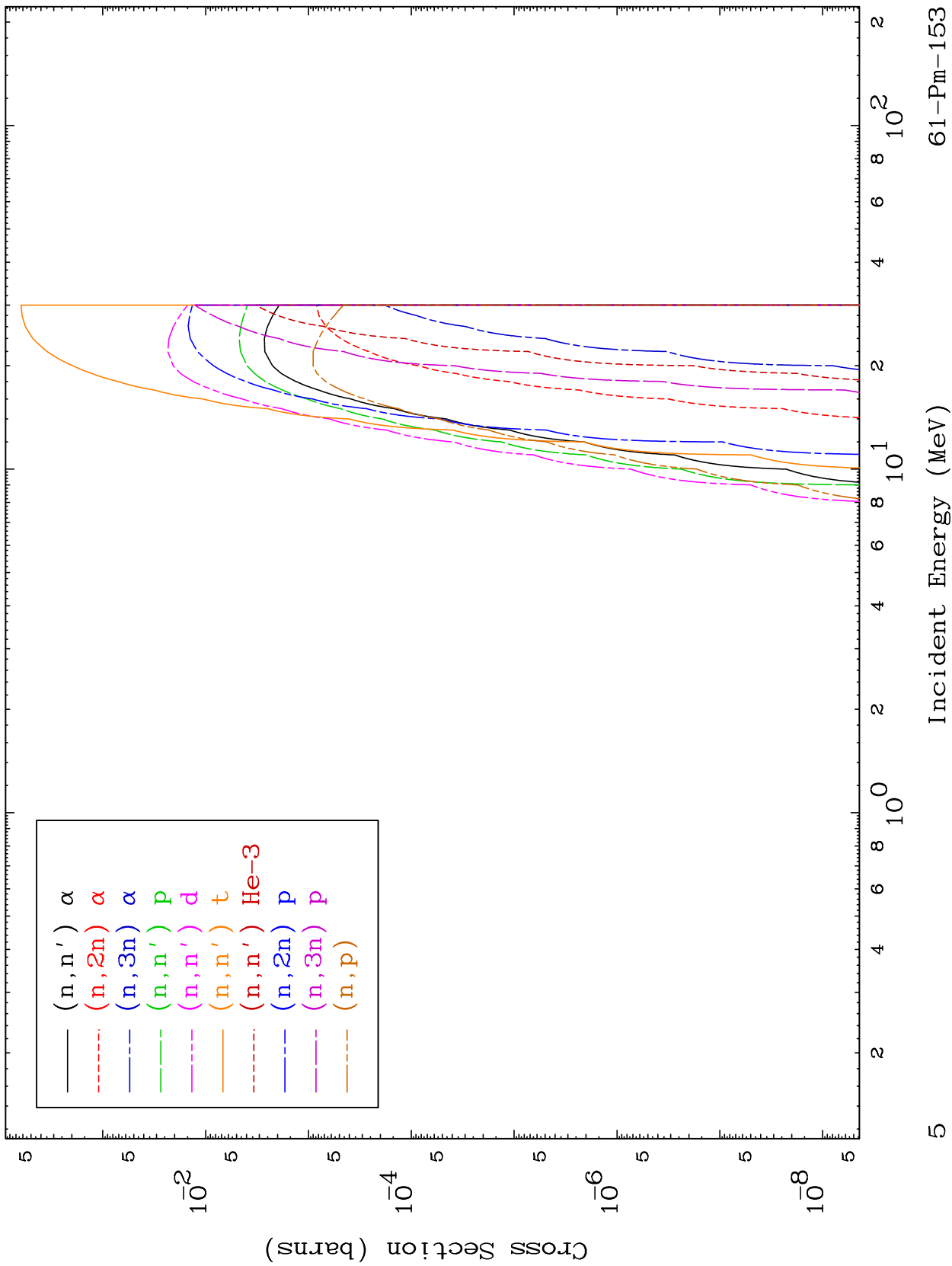
61-Pm-153

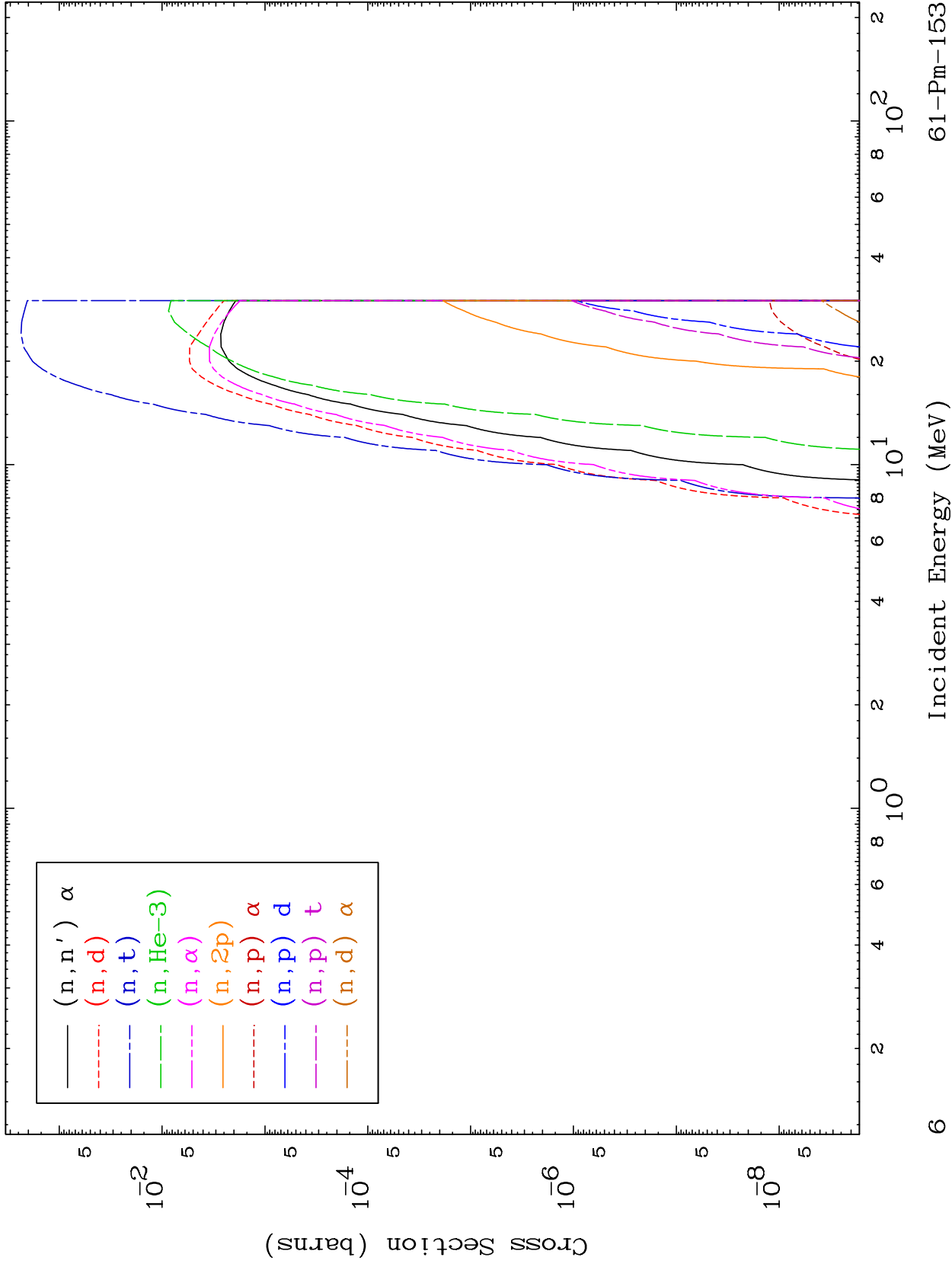


61-Pm-153

Incident Energy (MeV)



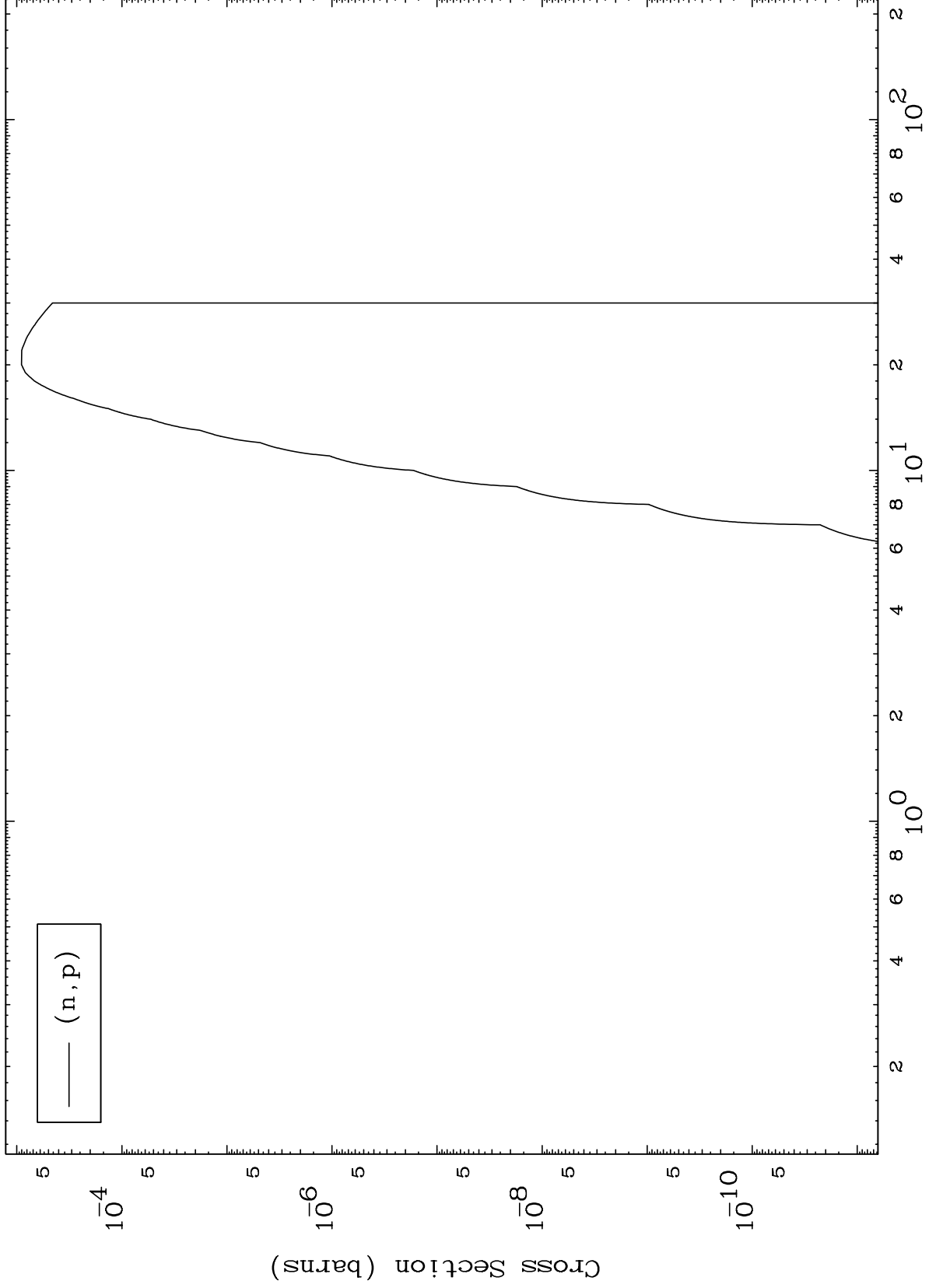




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(He-3,p) Levels
0 Kelvin Cross Sections

61-Pm-153

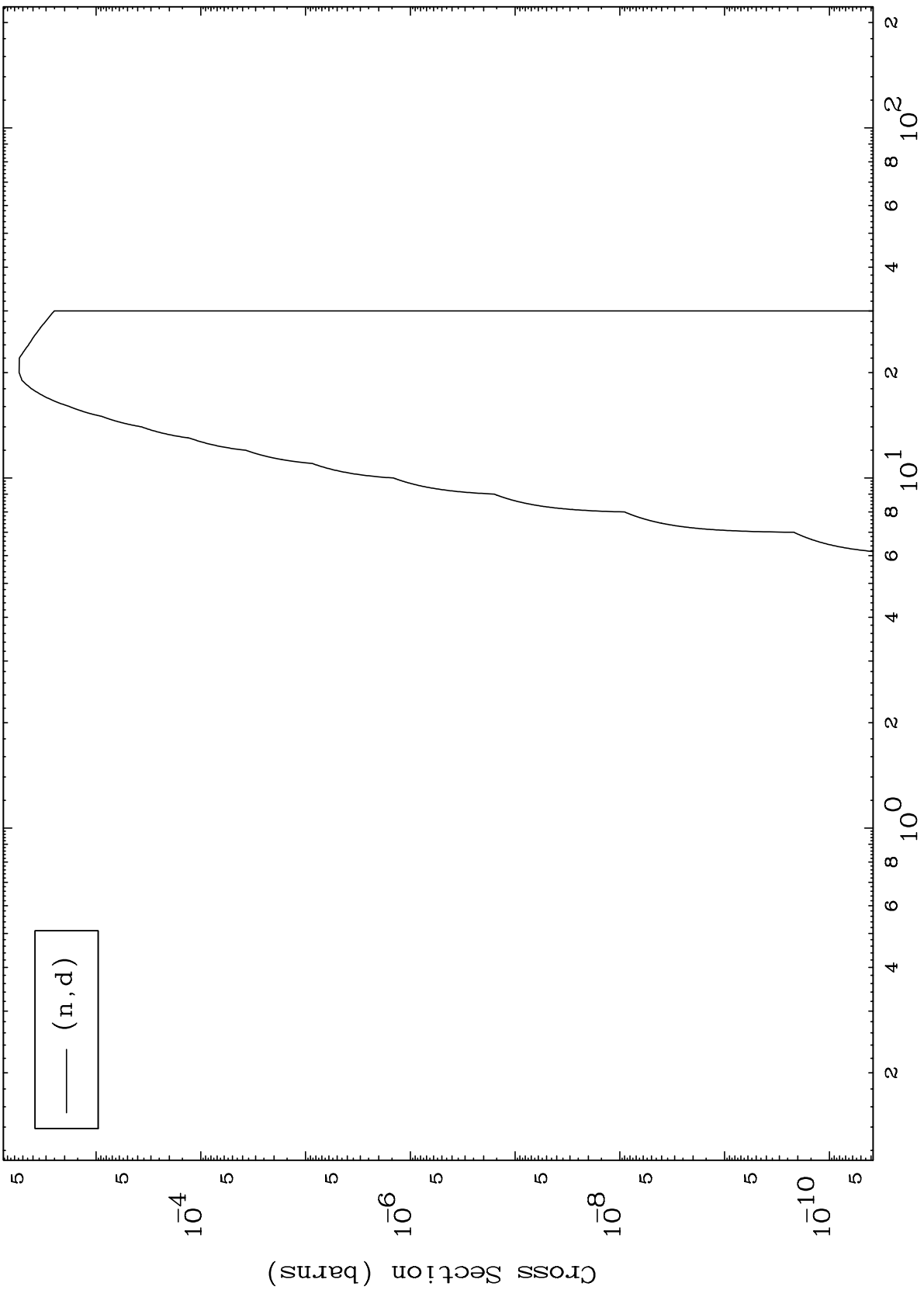


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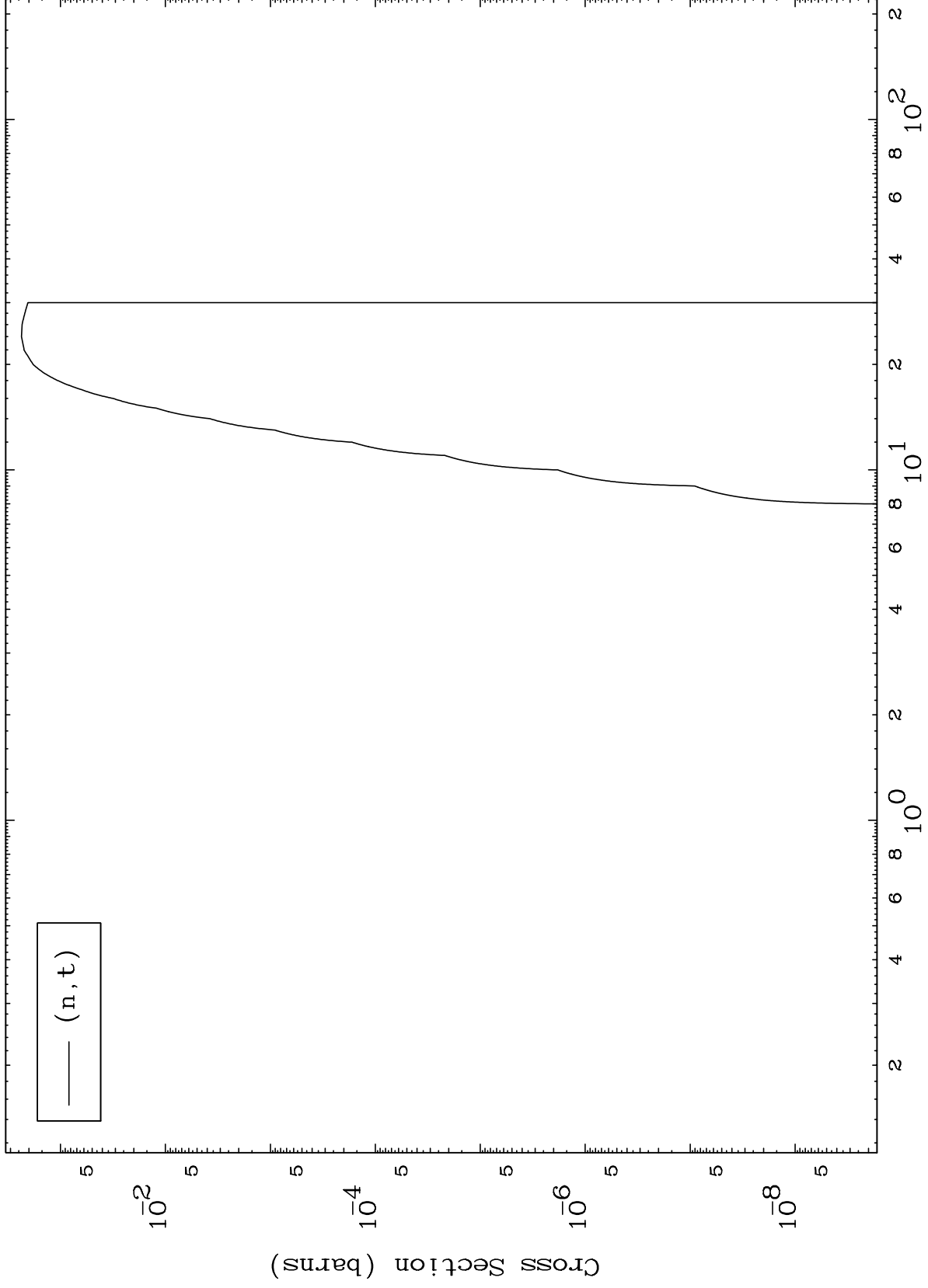
(He-3,d) Levels

61-Pm-153

0 Kelvin Cross Sections



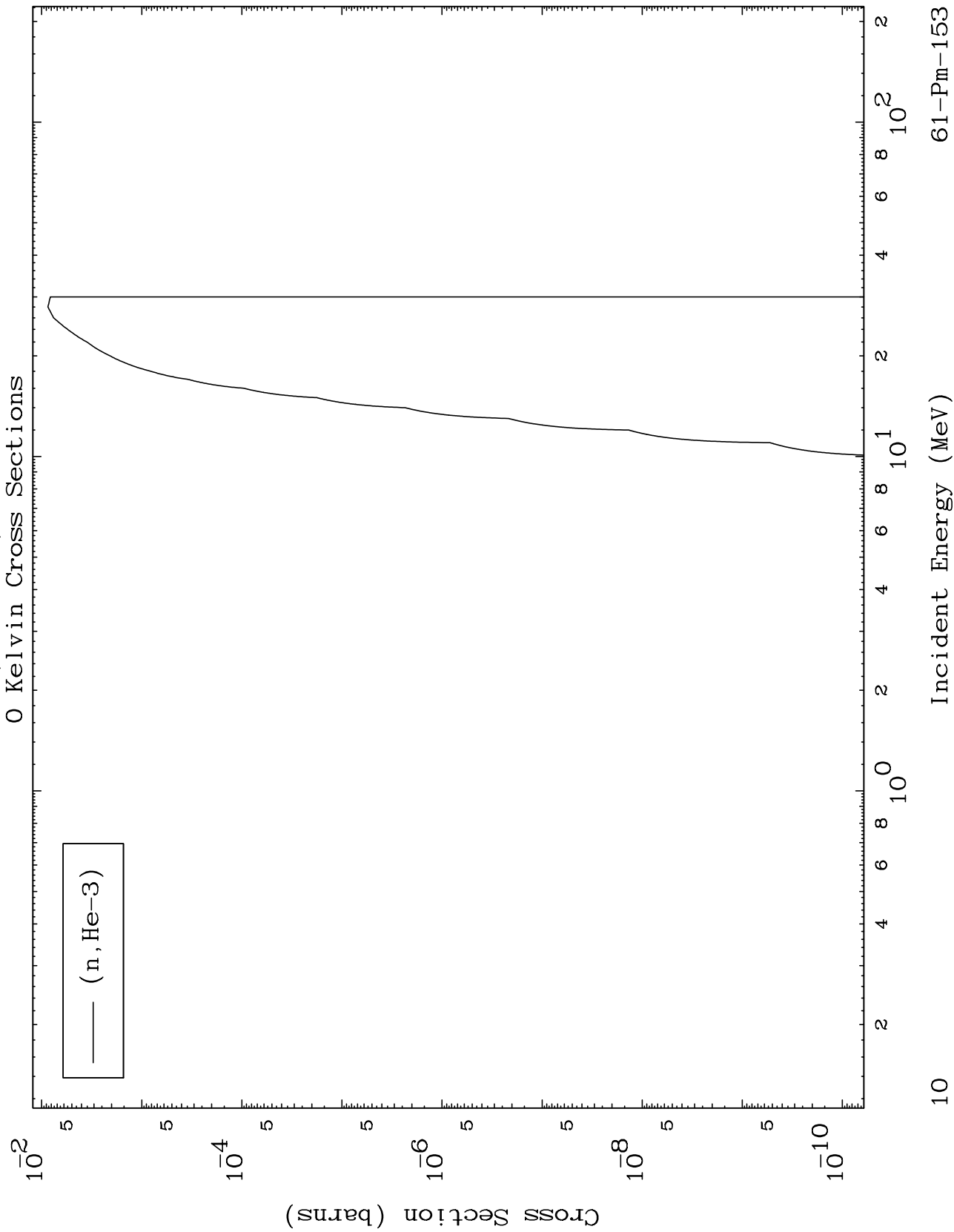
(n,d)



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(He-3, He3) Levels

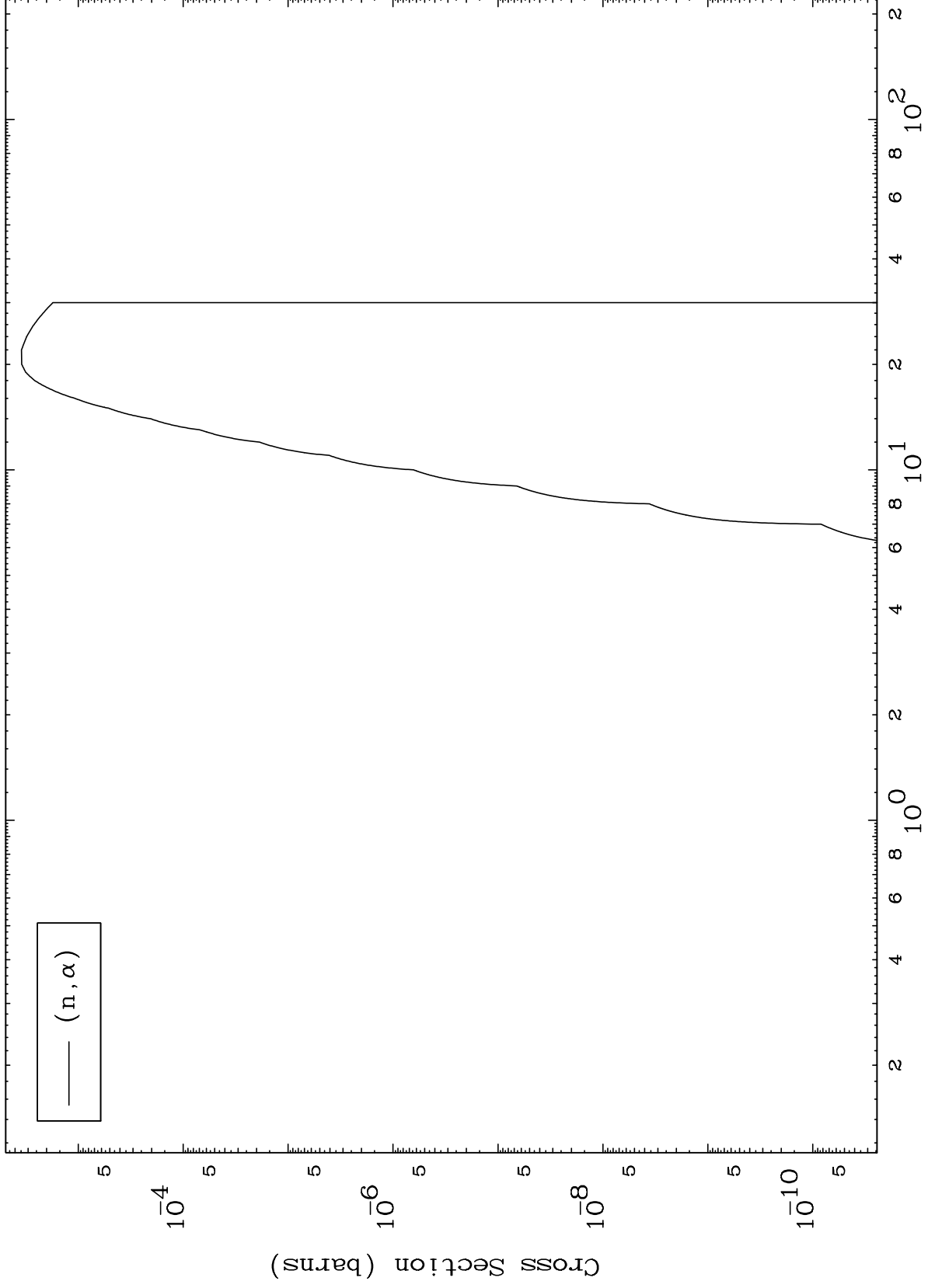
61-Pm-153



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Incident Energy (MeV)

61-Pm-153

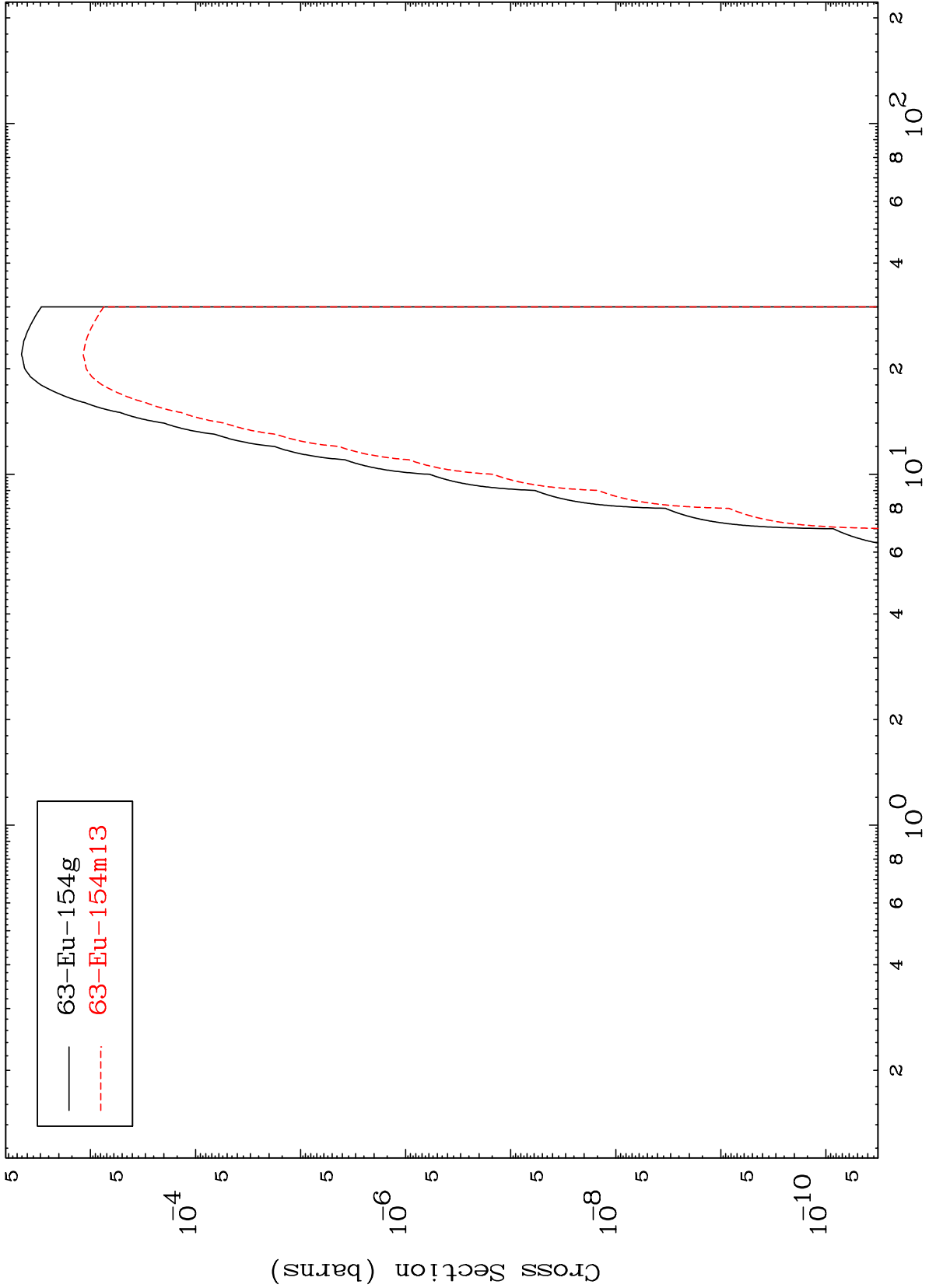


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(n,2n)

61-Pm-153

Radionuclide Production Cross Section

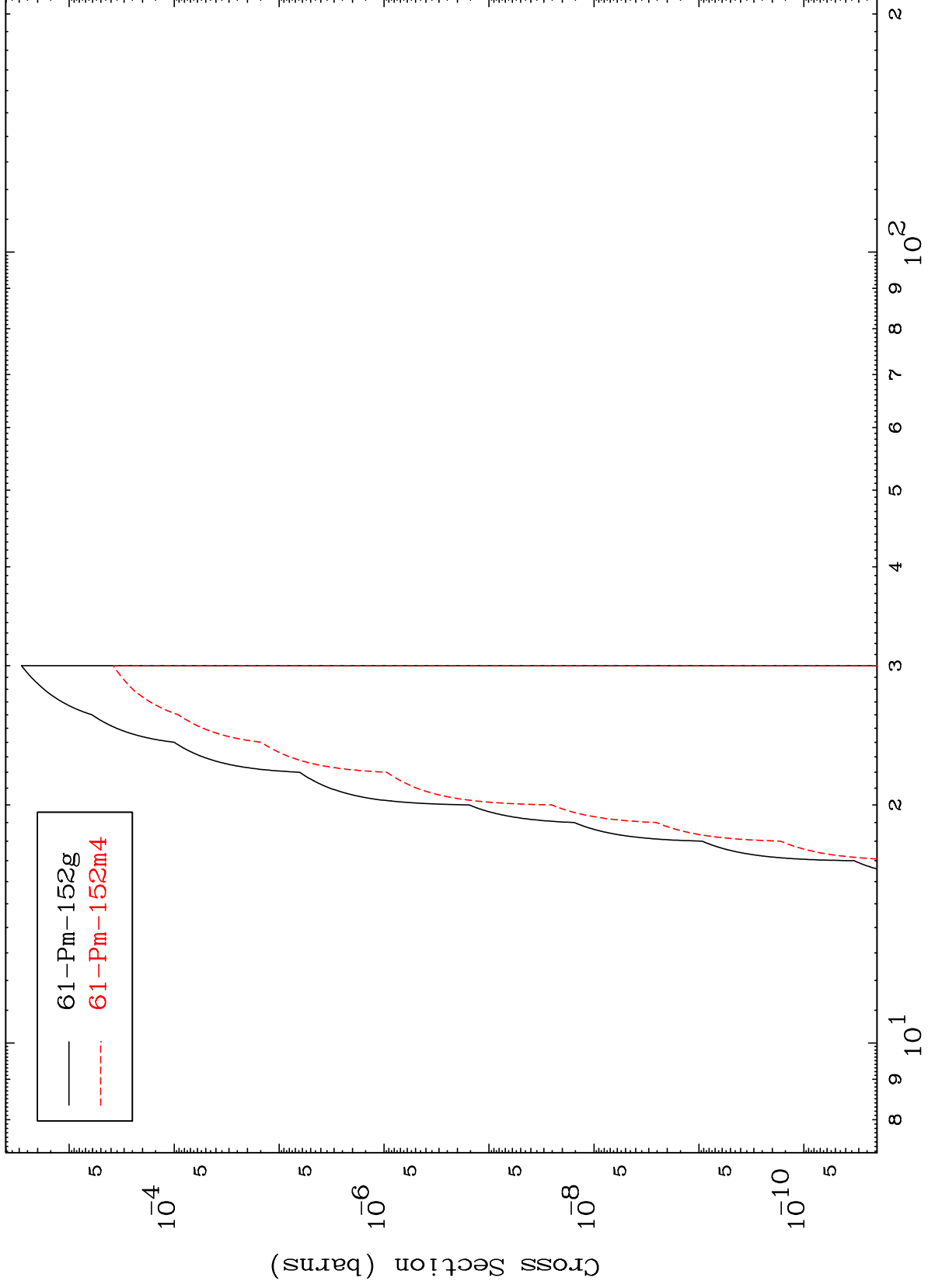


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(n,n') He-3

61-Pm-153

Radionuclide Production Cross Section

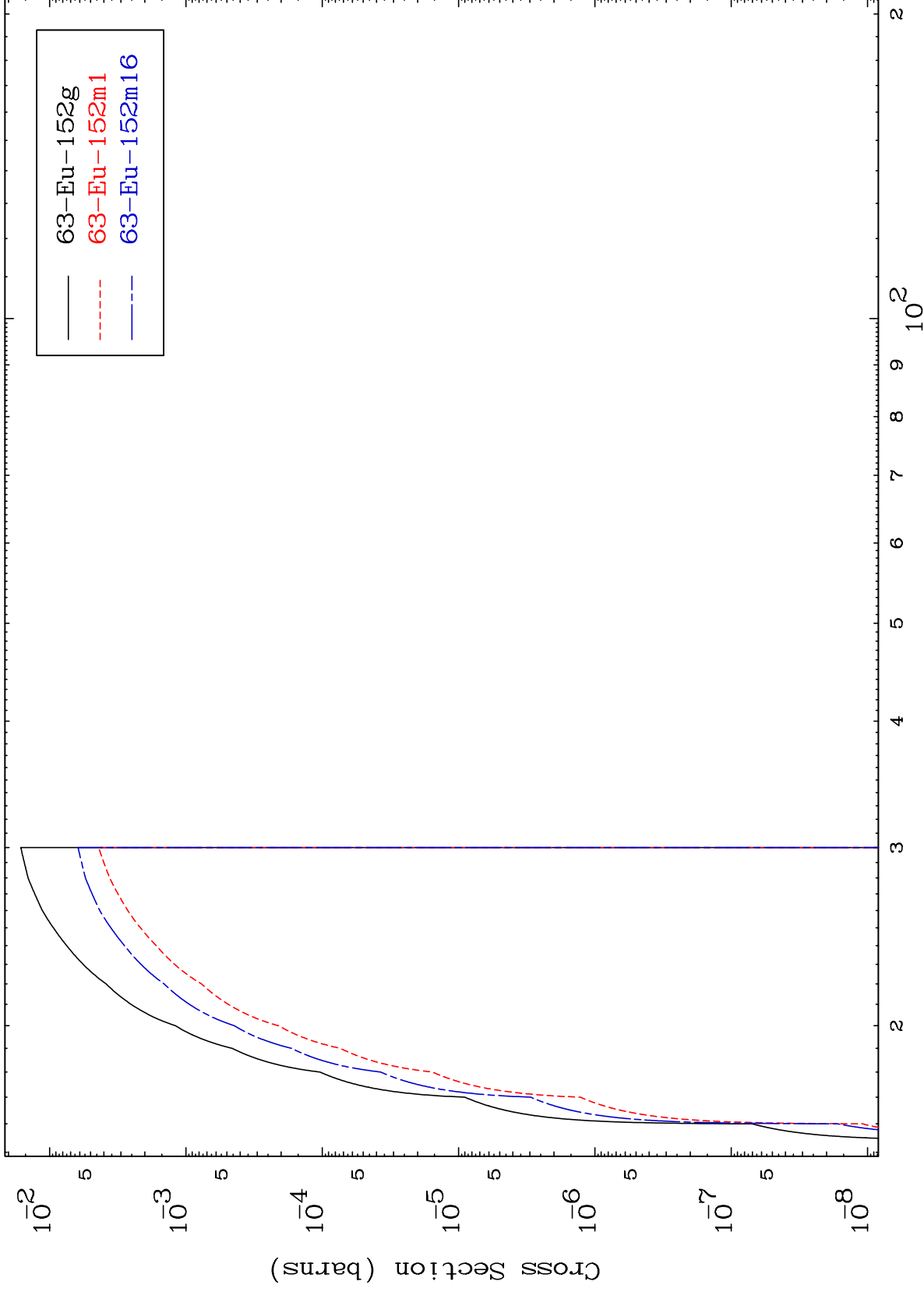


13

Incident Energy (MeV)

61-Pm-153

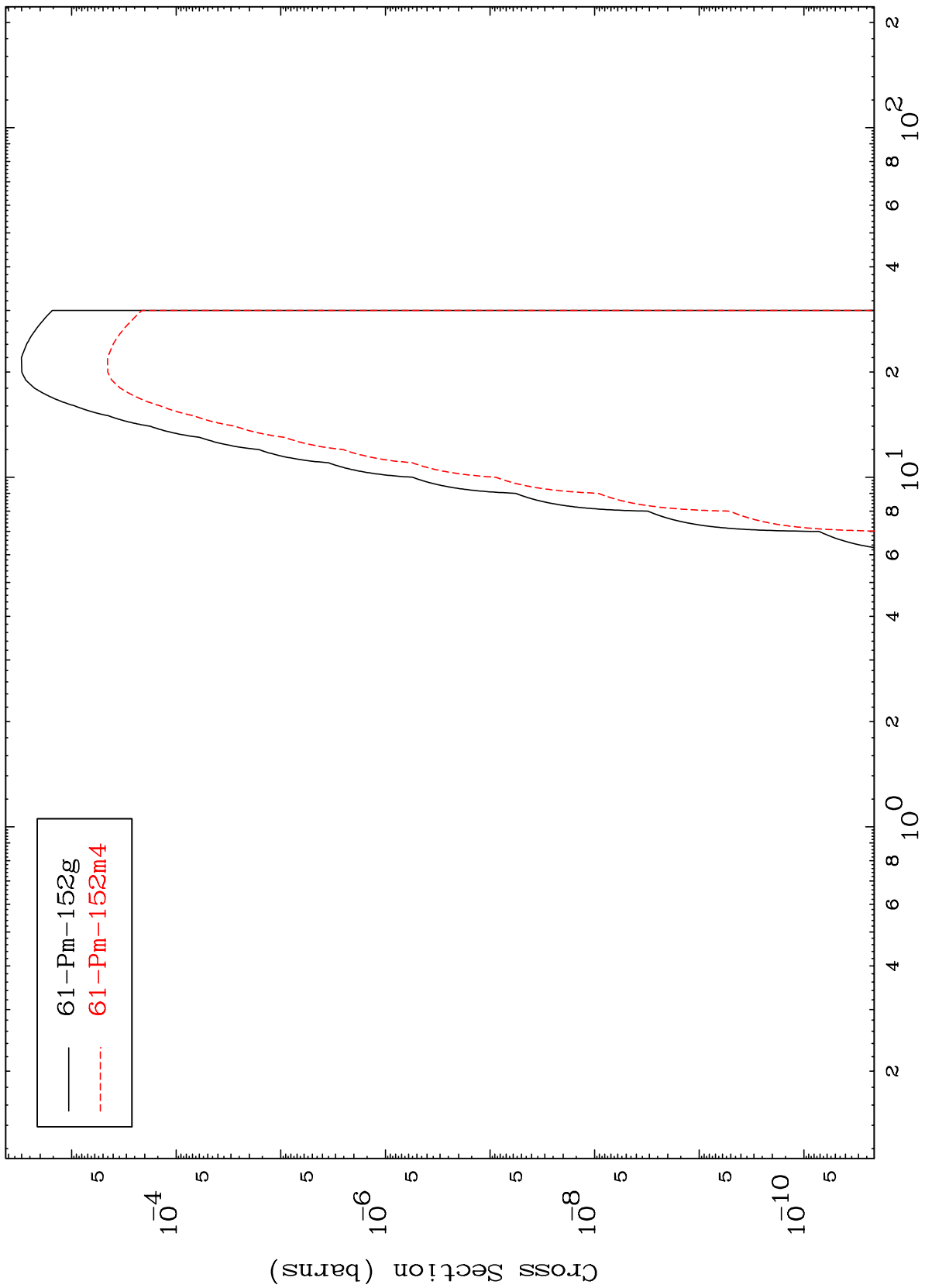
Radionuclide Production Cross Section



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61-Pm-153

Radionuclide Production Cross Section
(n, α)



61-Pm-152g
61-Pm-152m4

61-Pm-153

Incident Energy (MeV)

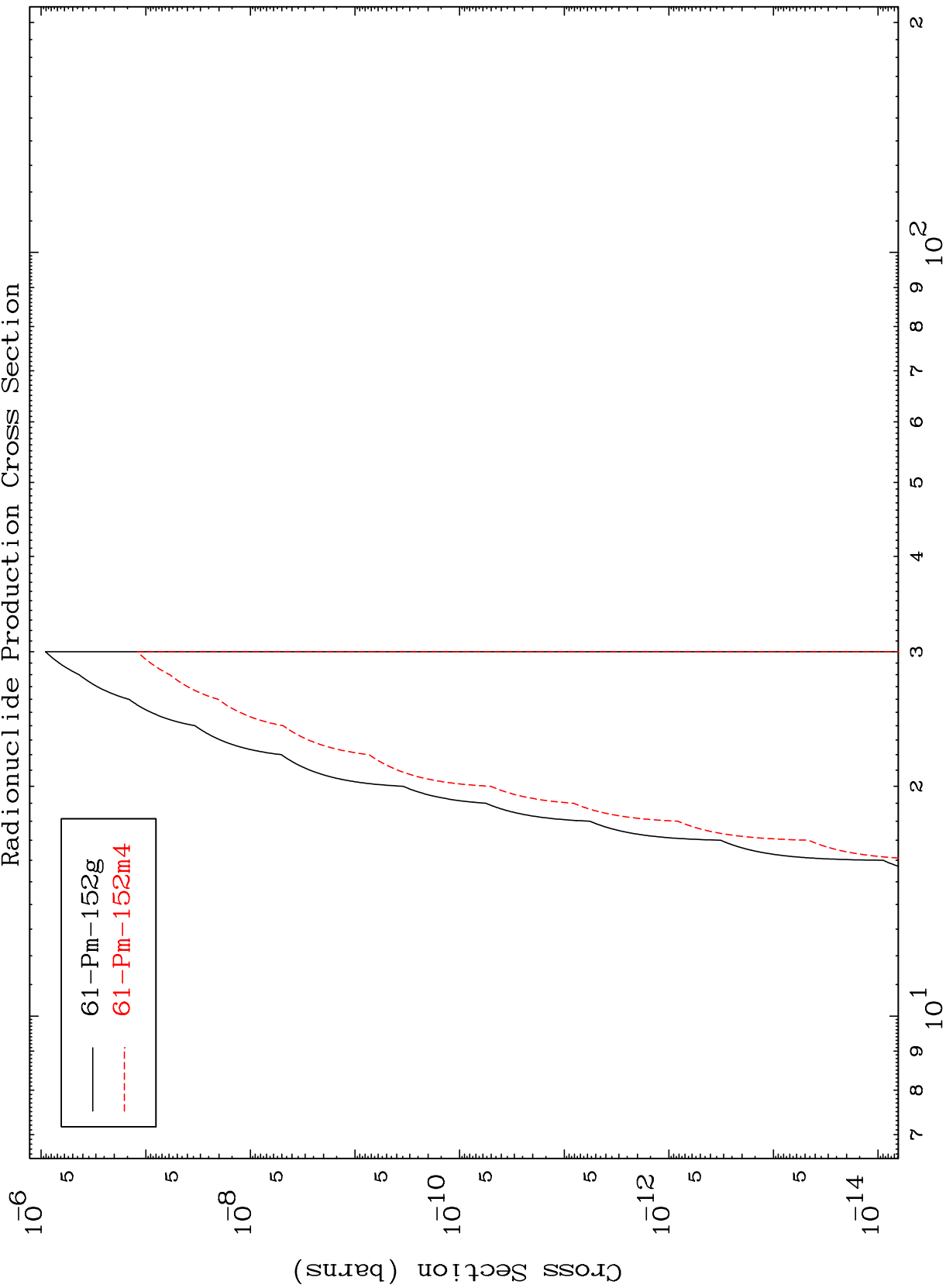
15

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(n,p) t

61-Pm-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-153