

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

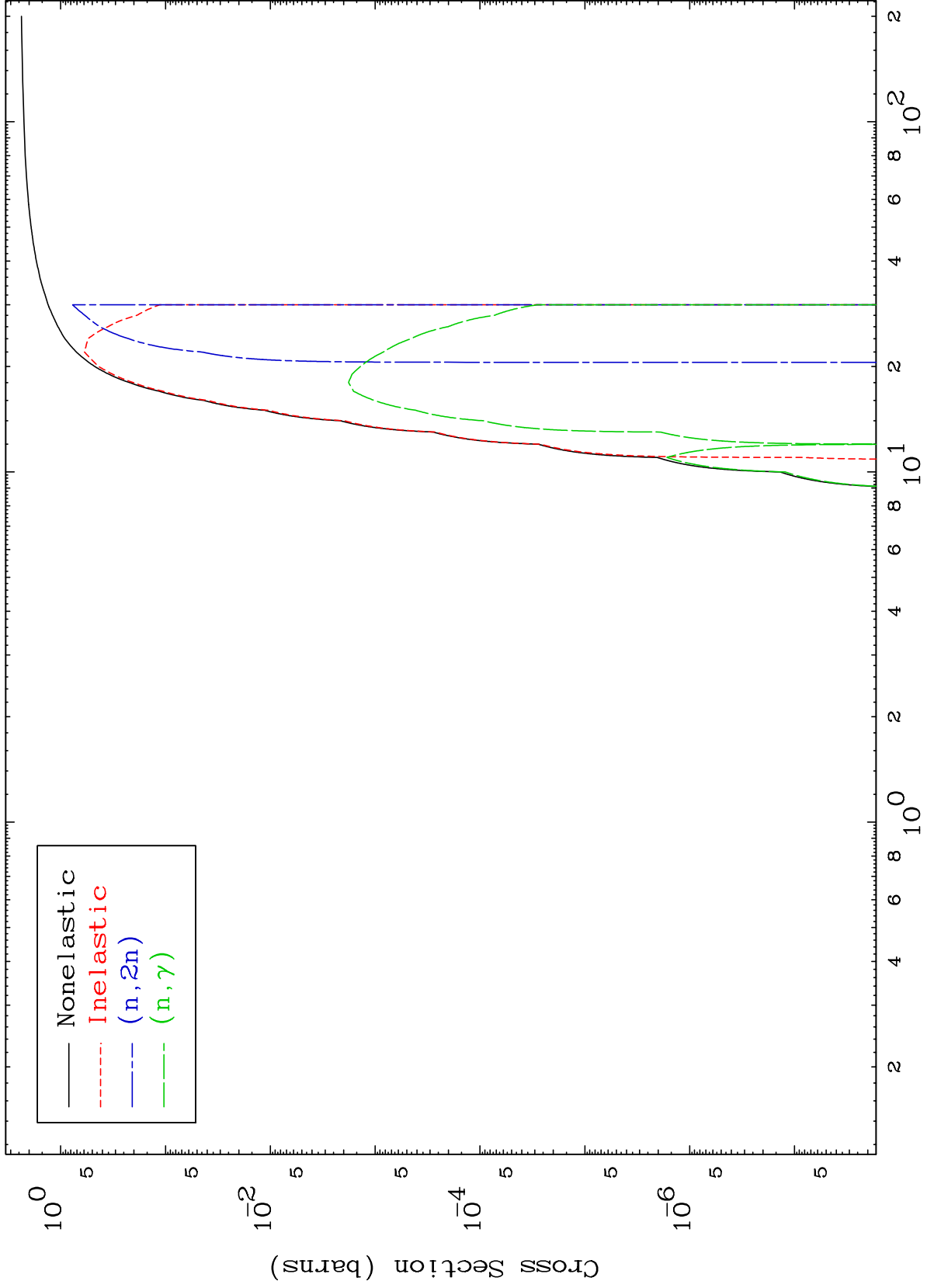
Press Mouse Button to Start

MAT 6131

α Major

61-Pm-141

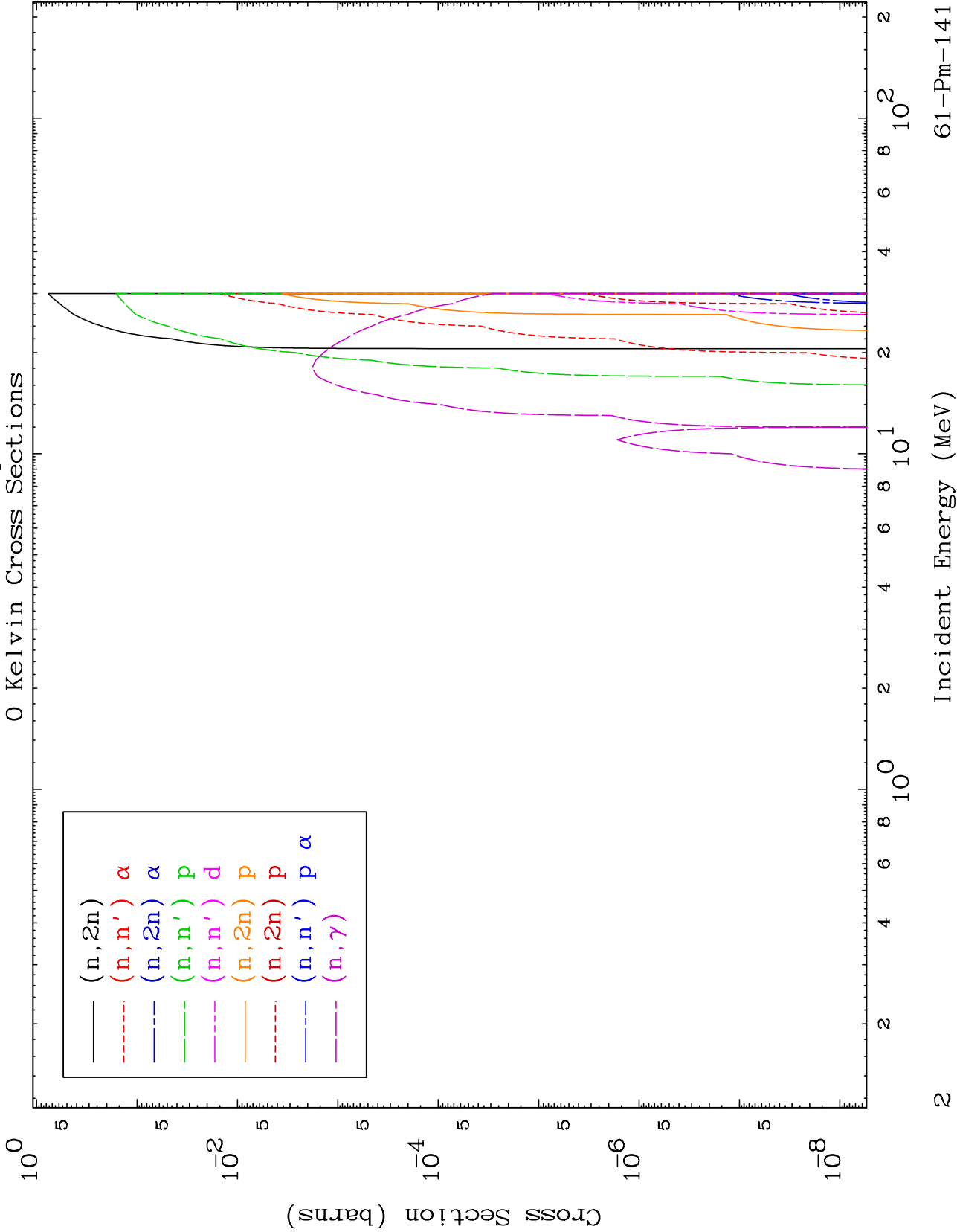
0 Kelvin Cross Sections



MAT 6131

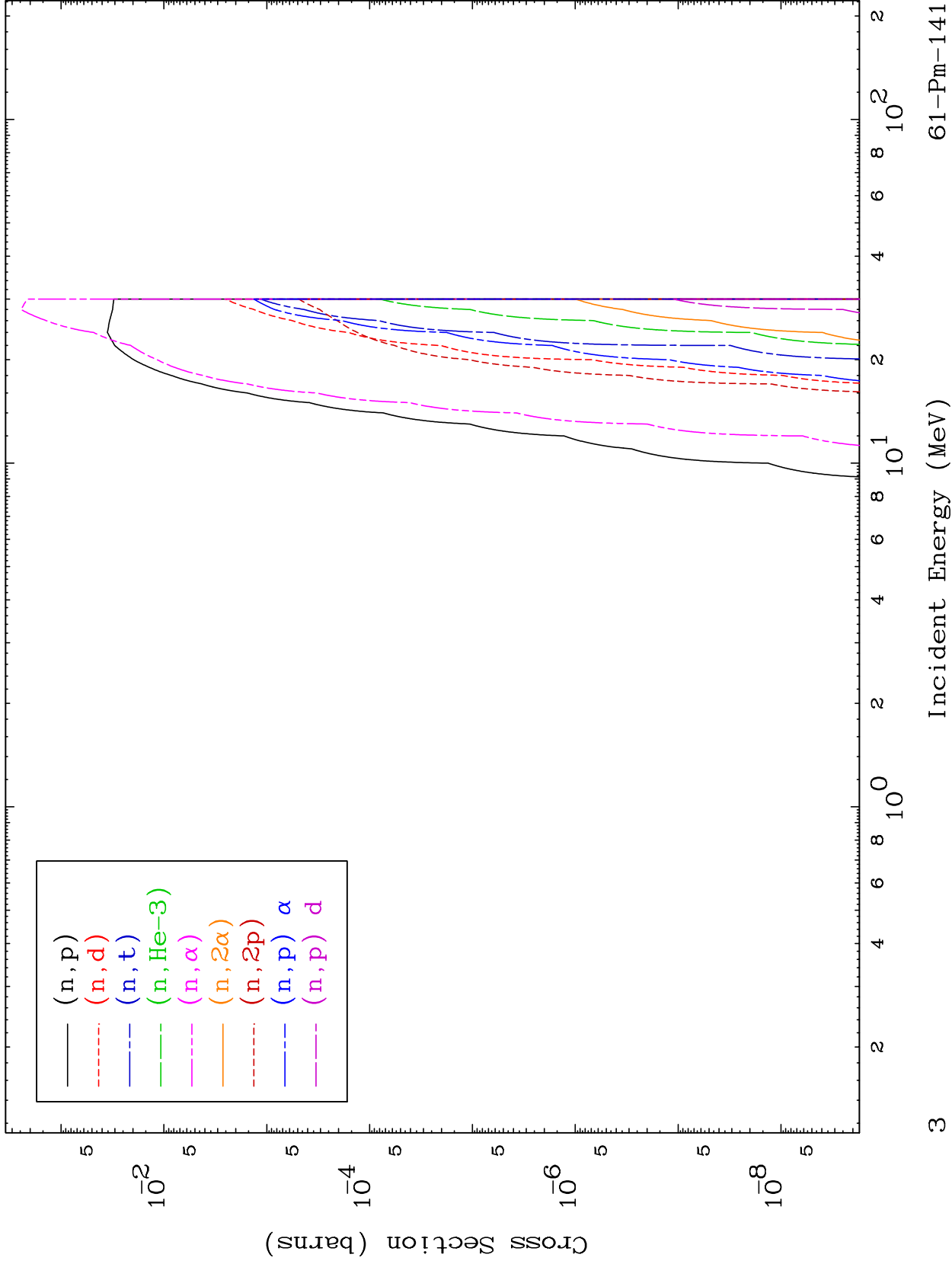
α Neutron Absorption
0 Kelvin Cross Sections

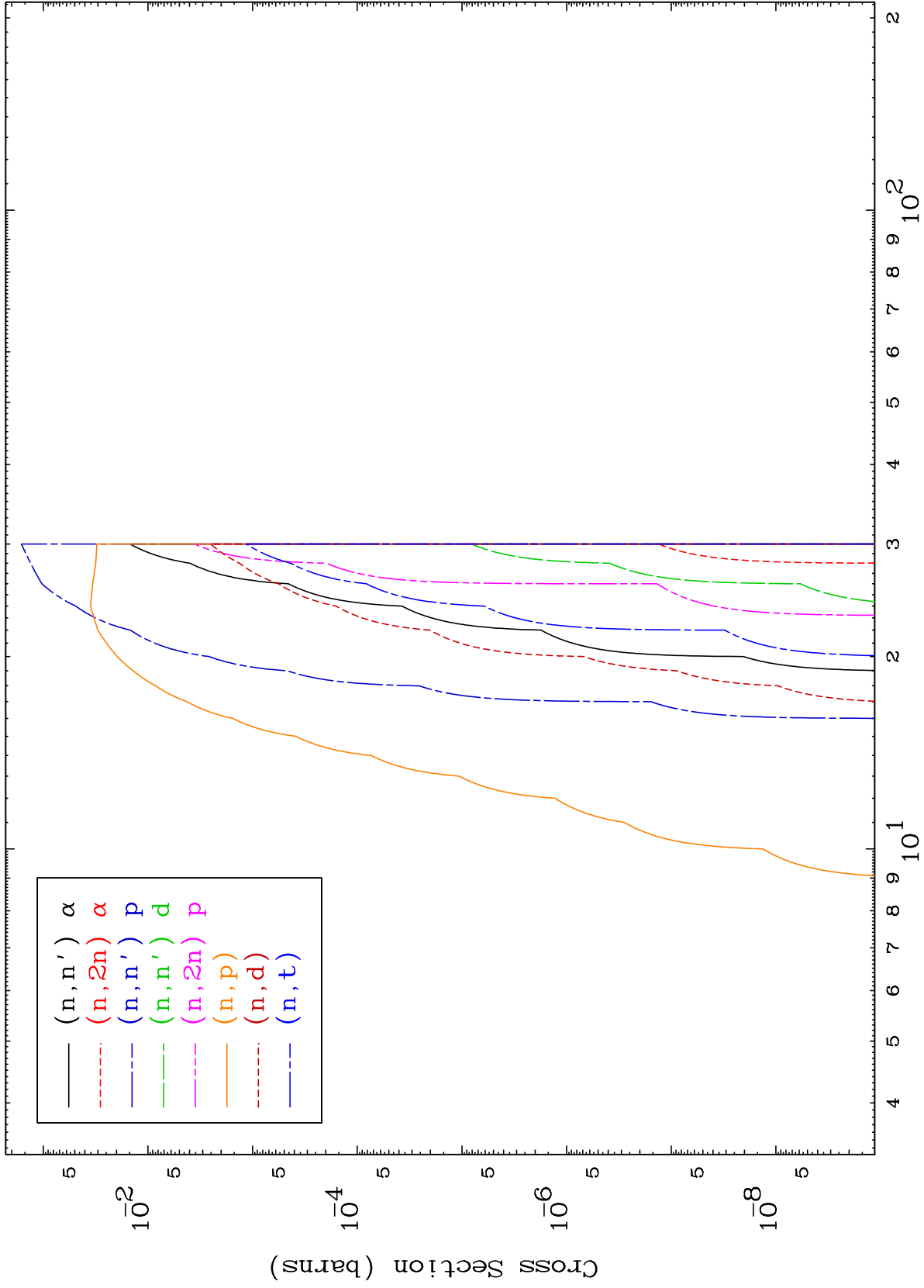
61-Pm-141

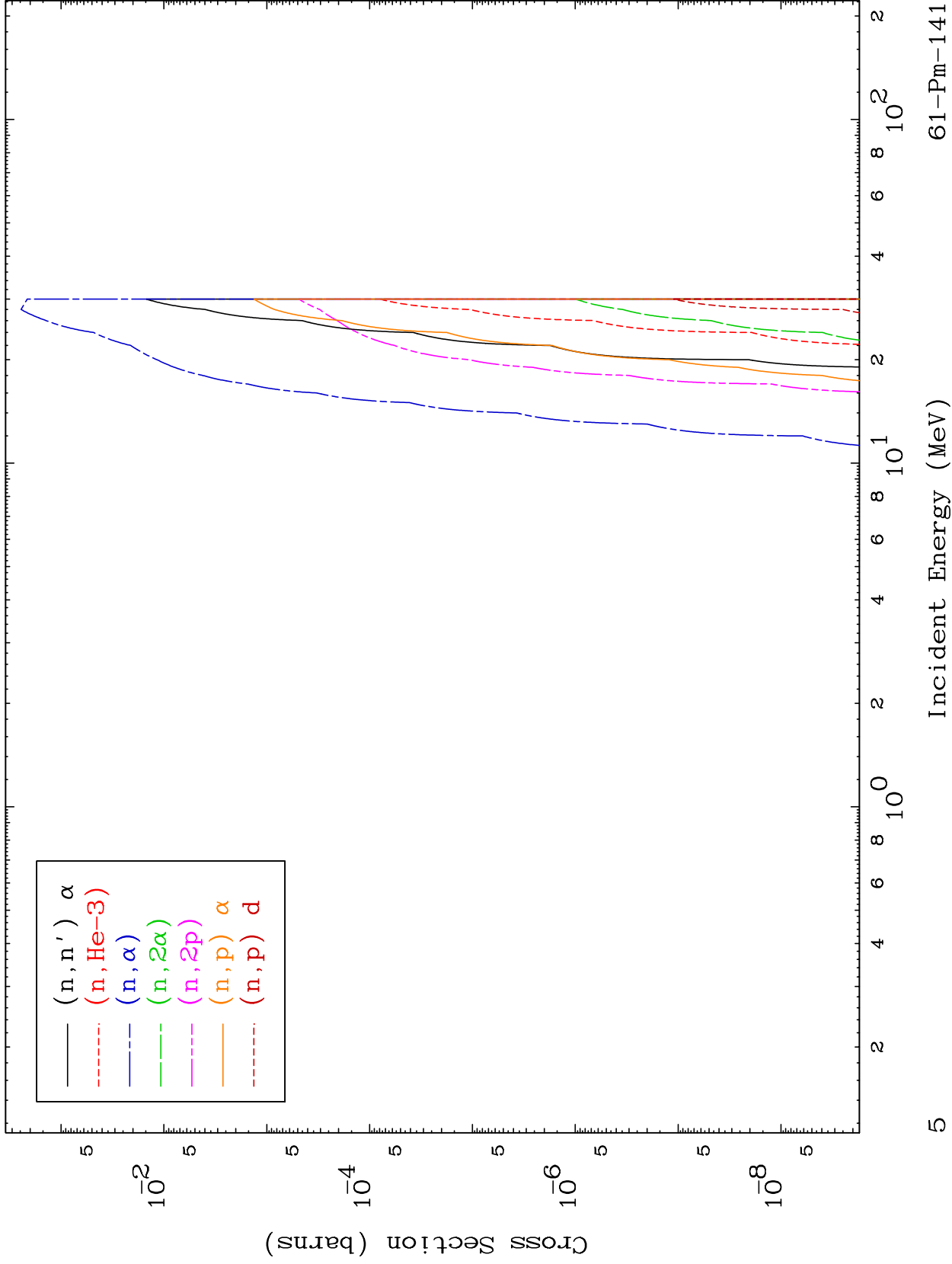


Incident Energy (MeV)

61-Pm-141



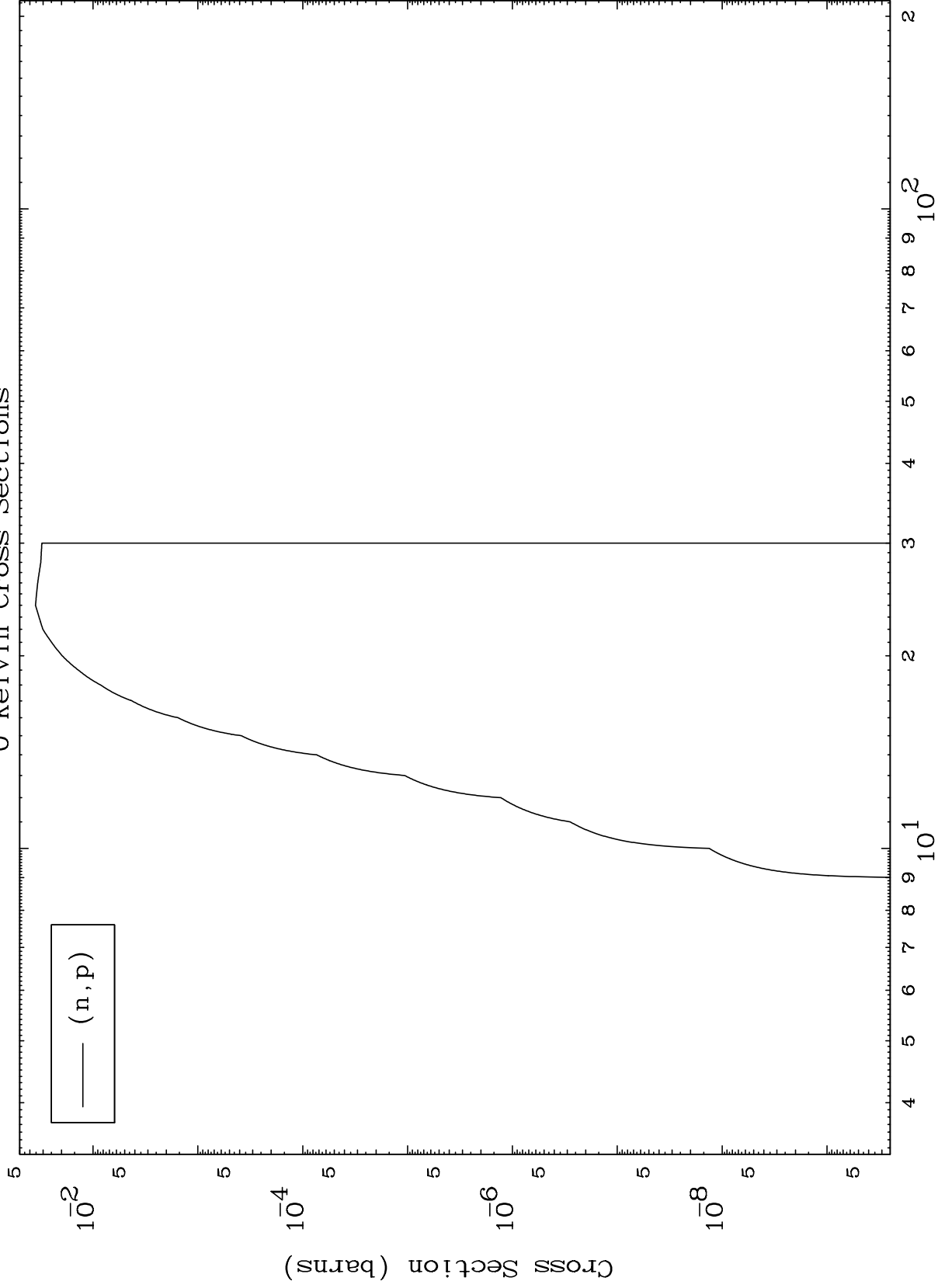




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61-Pm-141

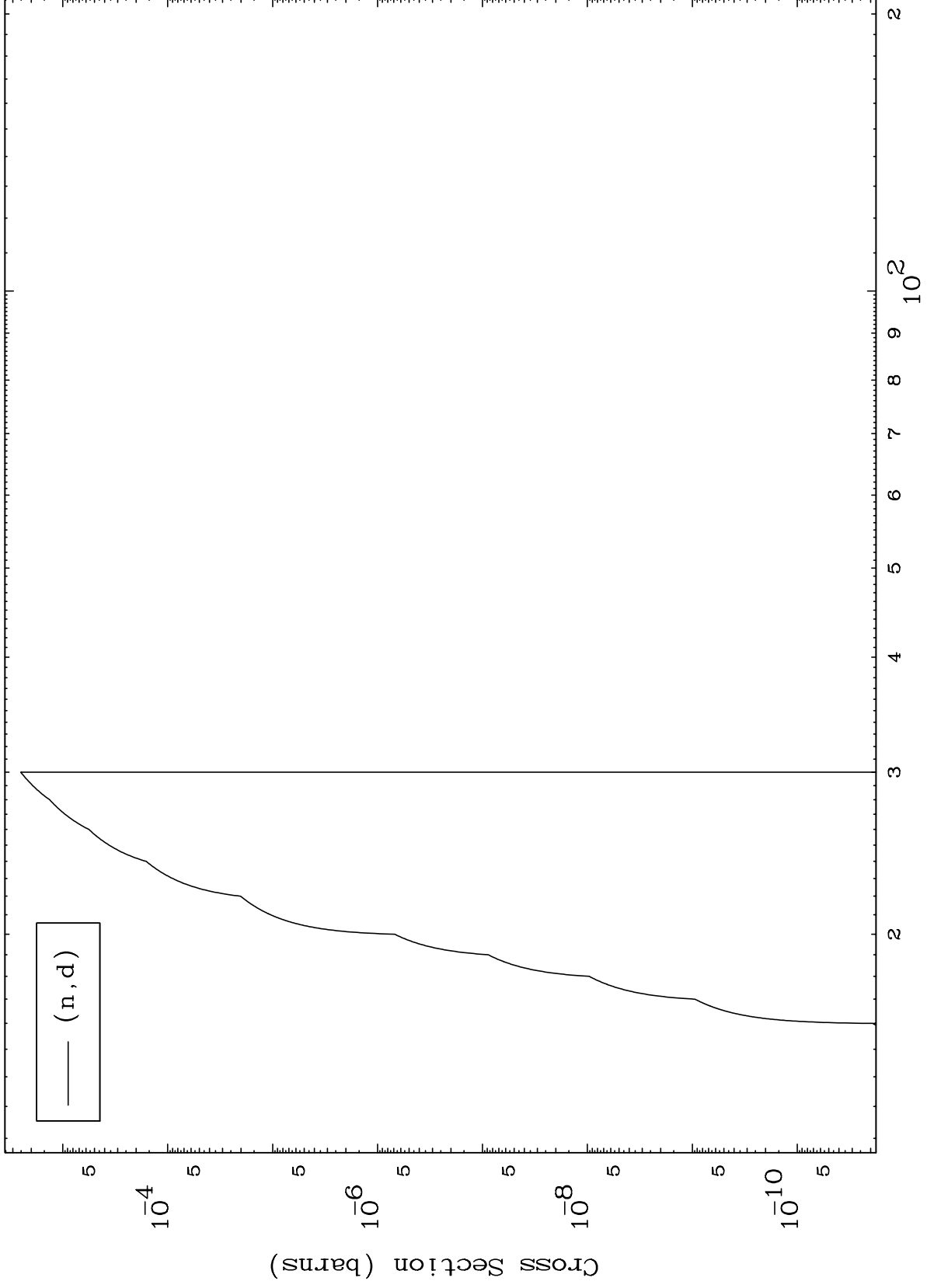
(α, p) Levels
0 Kelvin Cross Sections

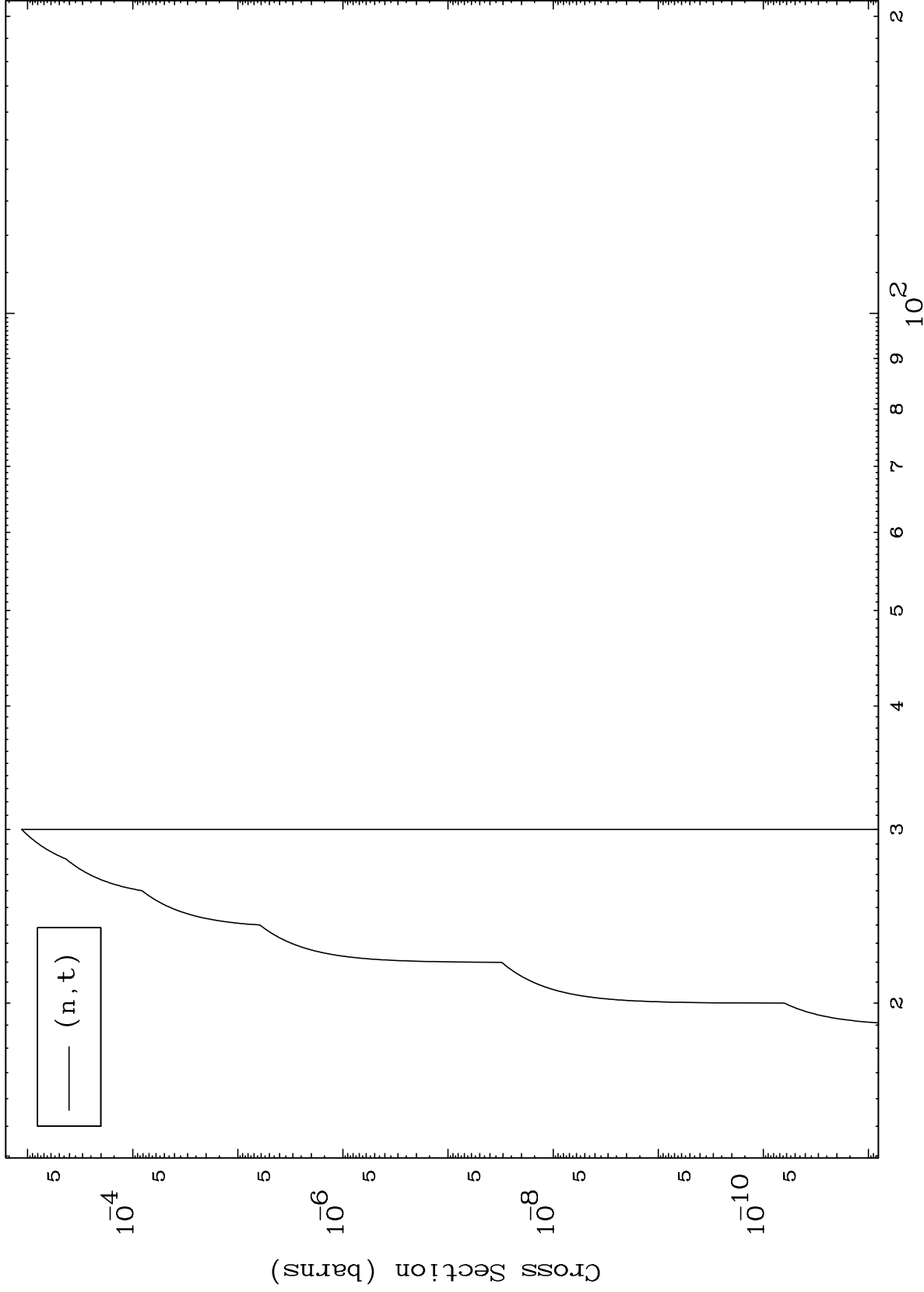


61-Pm-141

Incident Energy (MeV)

6

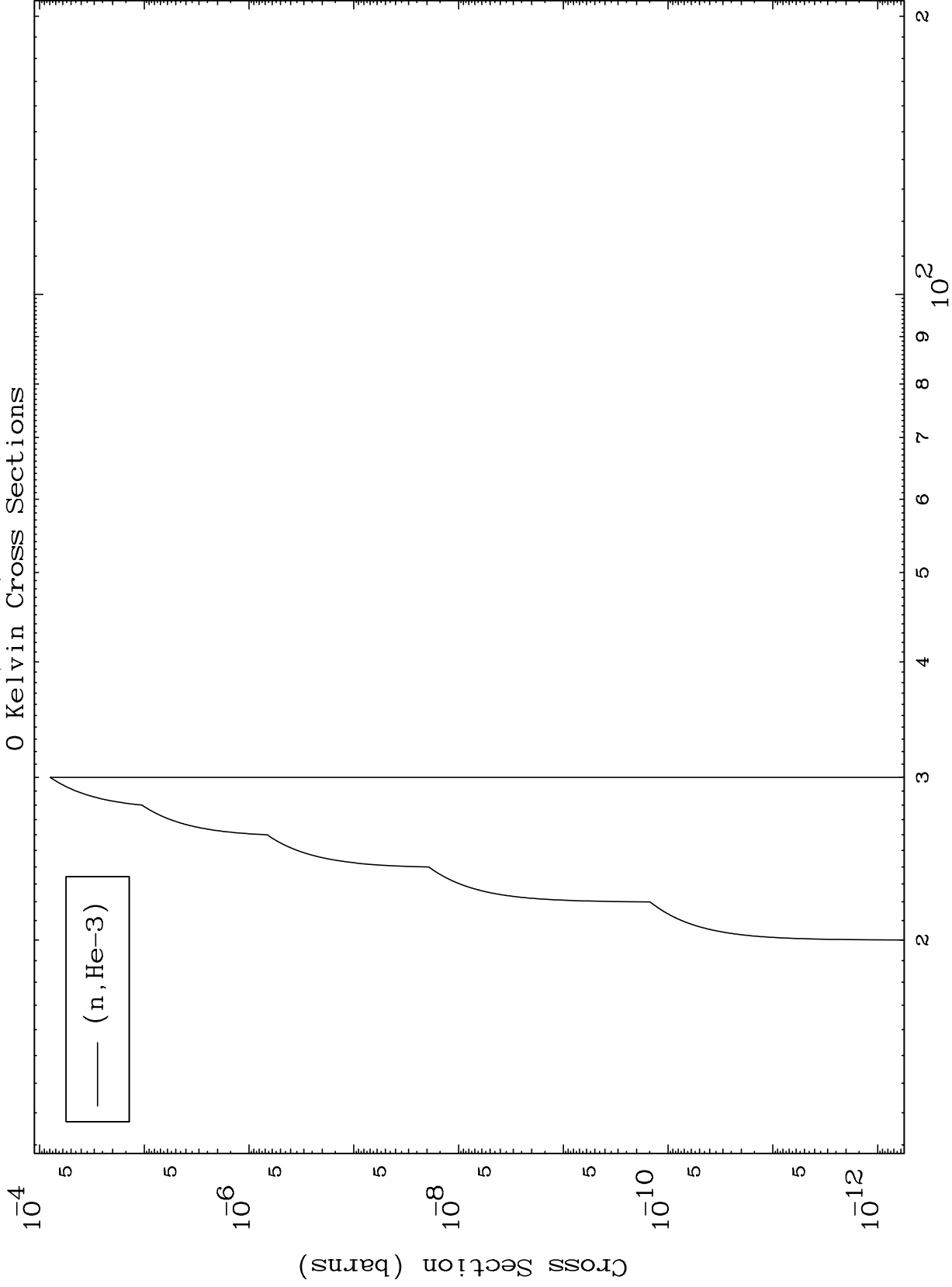




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61-Pm-141

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

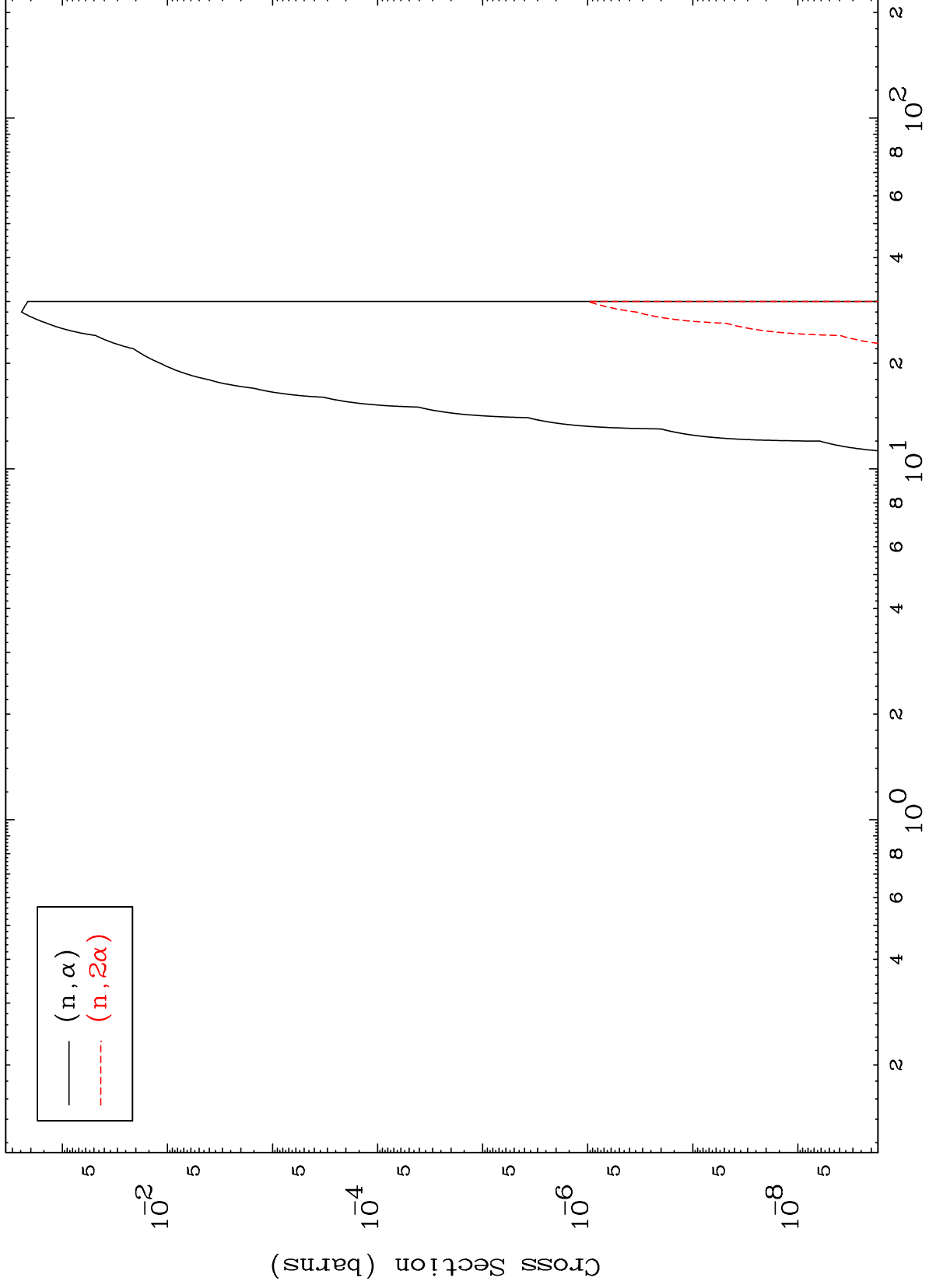


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(α, α) Levels

61-Pm-141

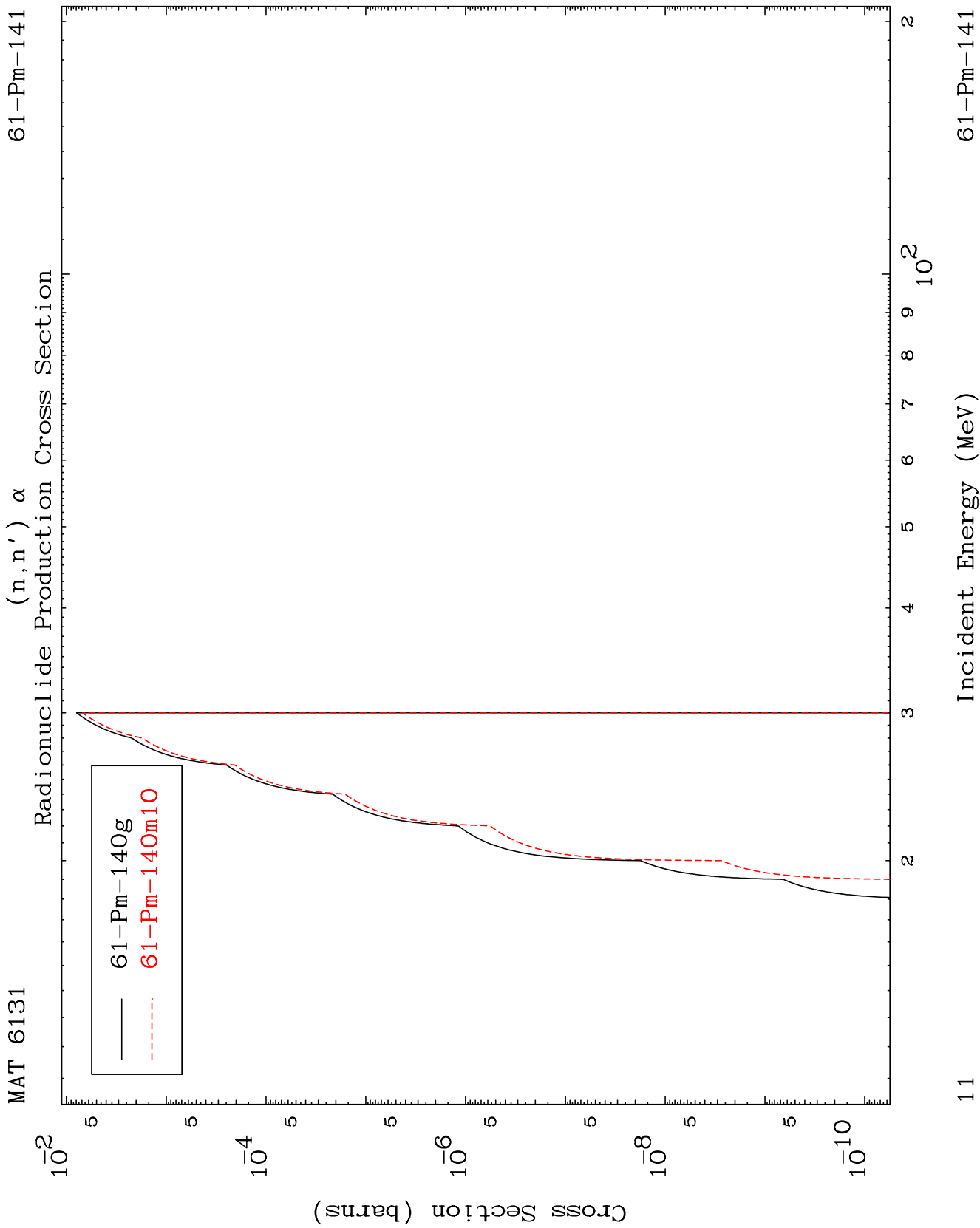
0 Kelvin Cross Sections



10

Incident Energy (MeV)

61-Pm-141

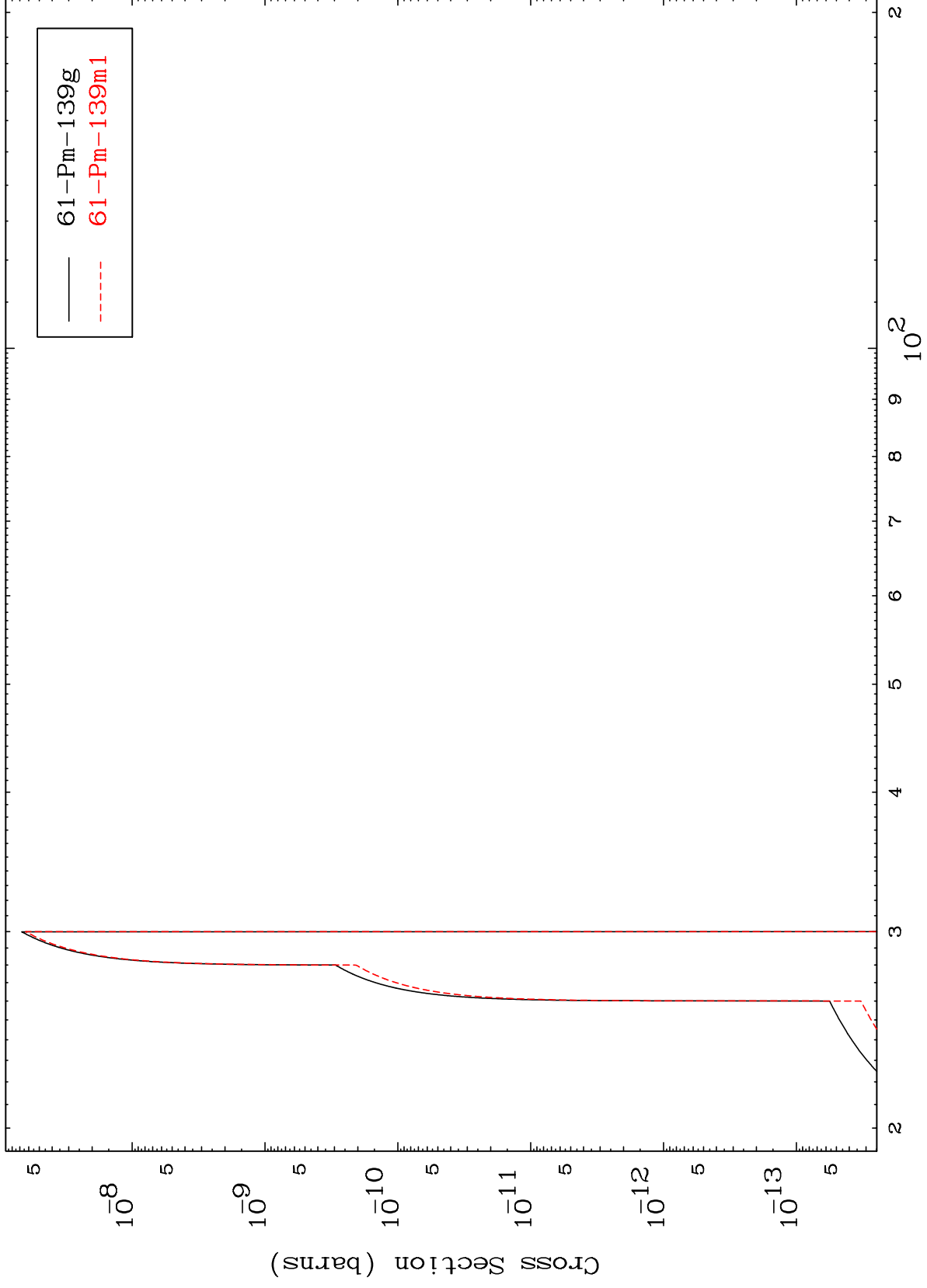


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$(n,2n) \alpha$

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Radionuclide Production Cross Section

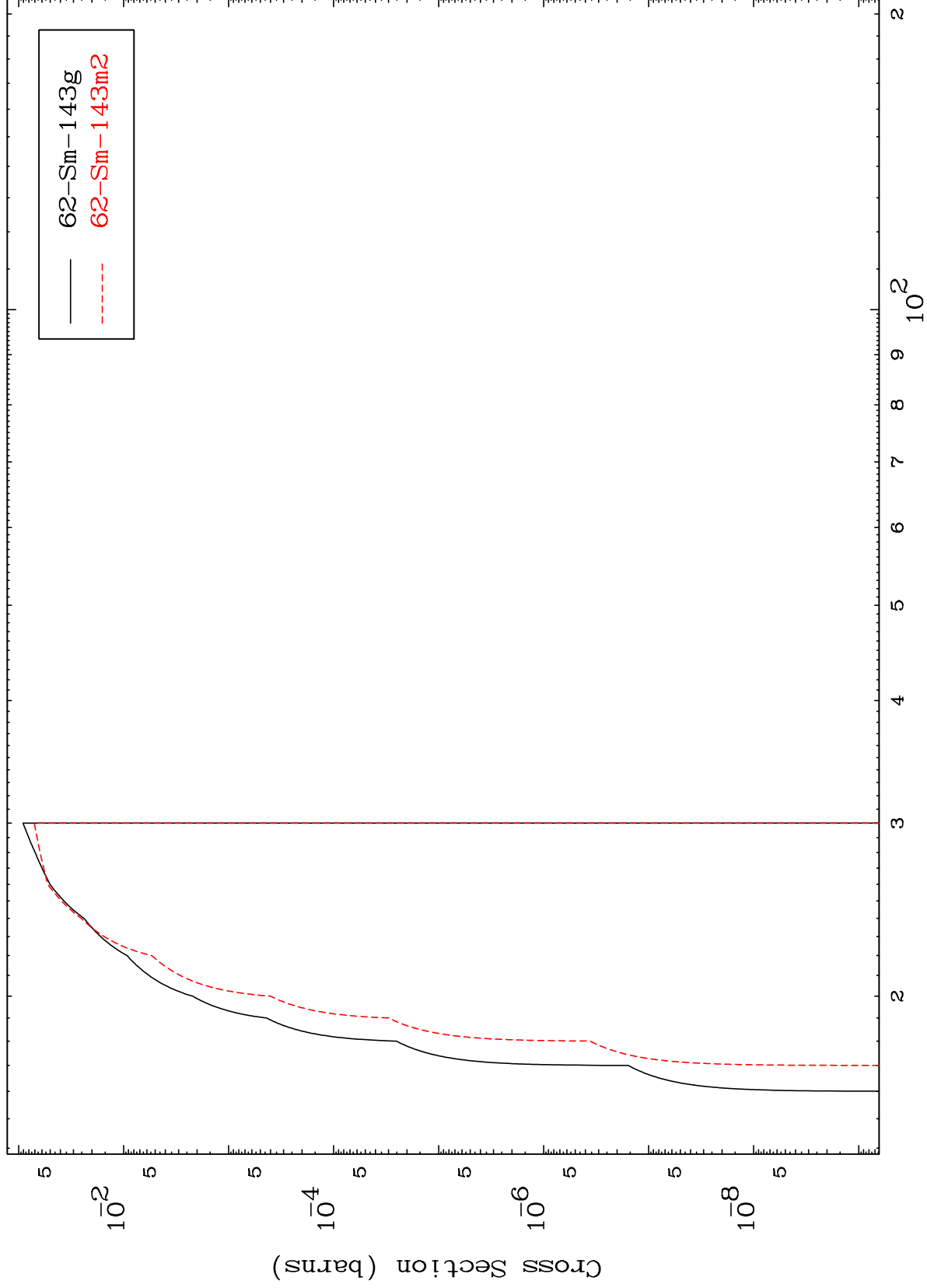


12

Incident Energy (MeV)

61-Pm-141

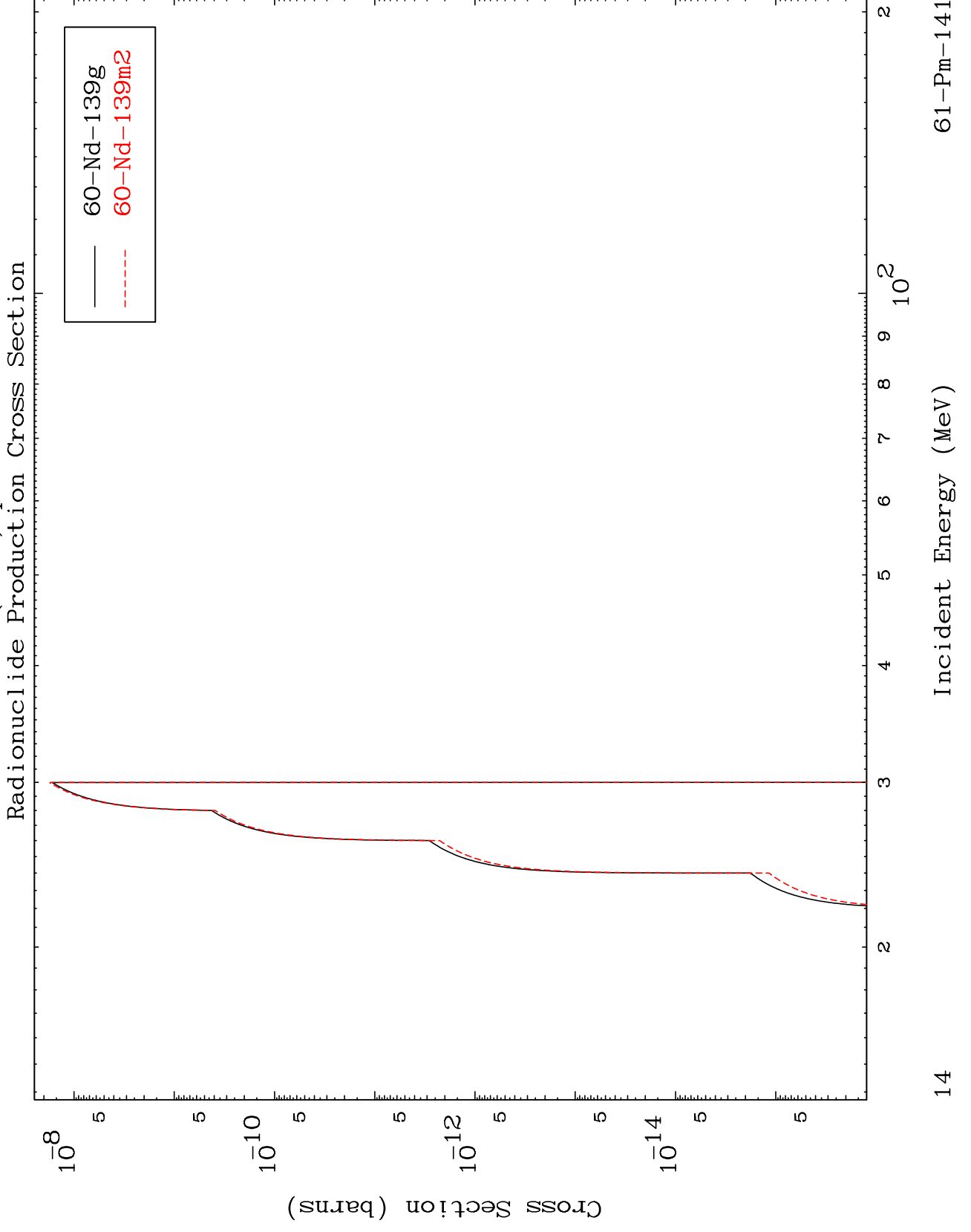
Radionuclide Production Cross Section



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(n,n') p α

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14

Incident Energy (MeV)

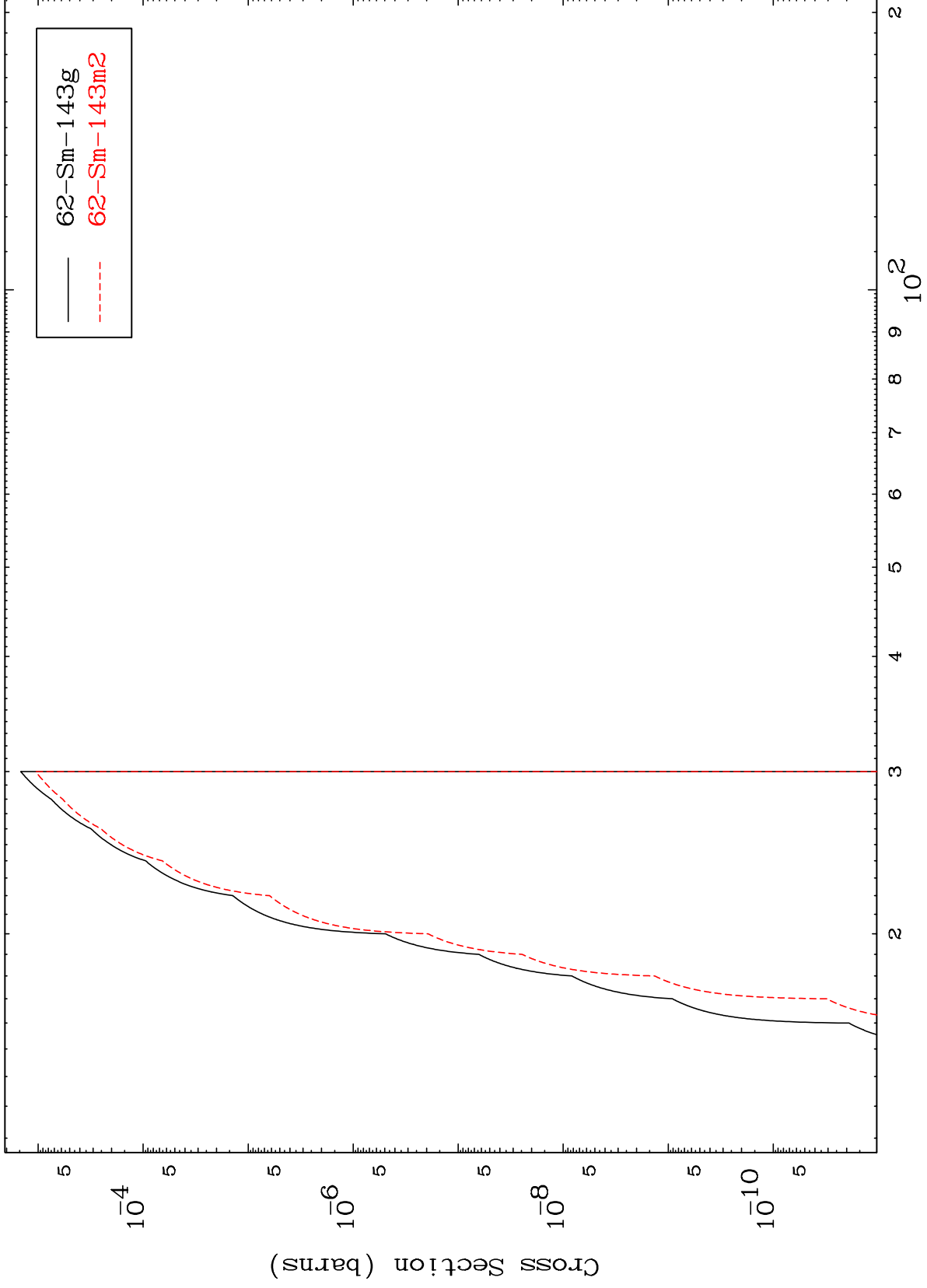
61-Pm-141

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(n,d)

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

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