

Program EVALPLOT
(Version 2021-1)

by

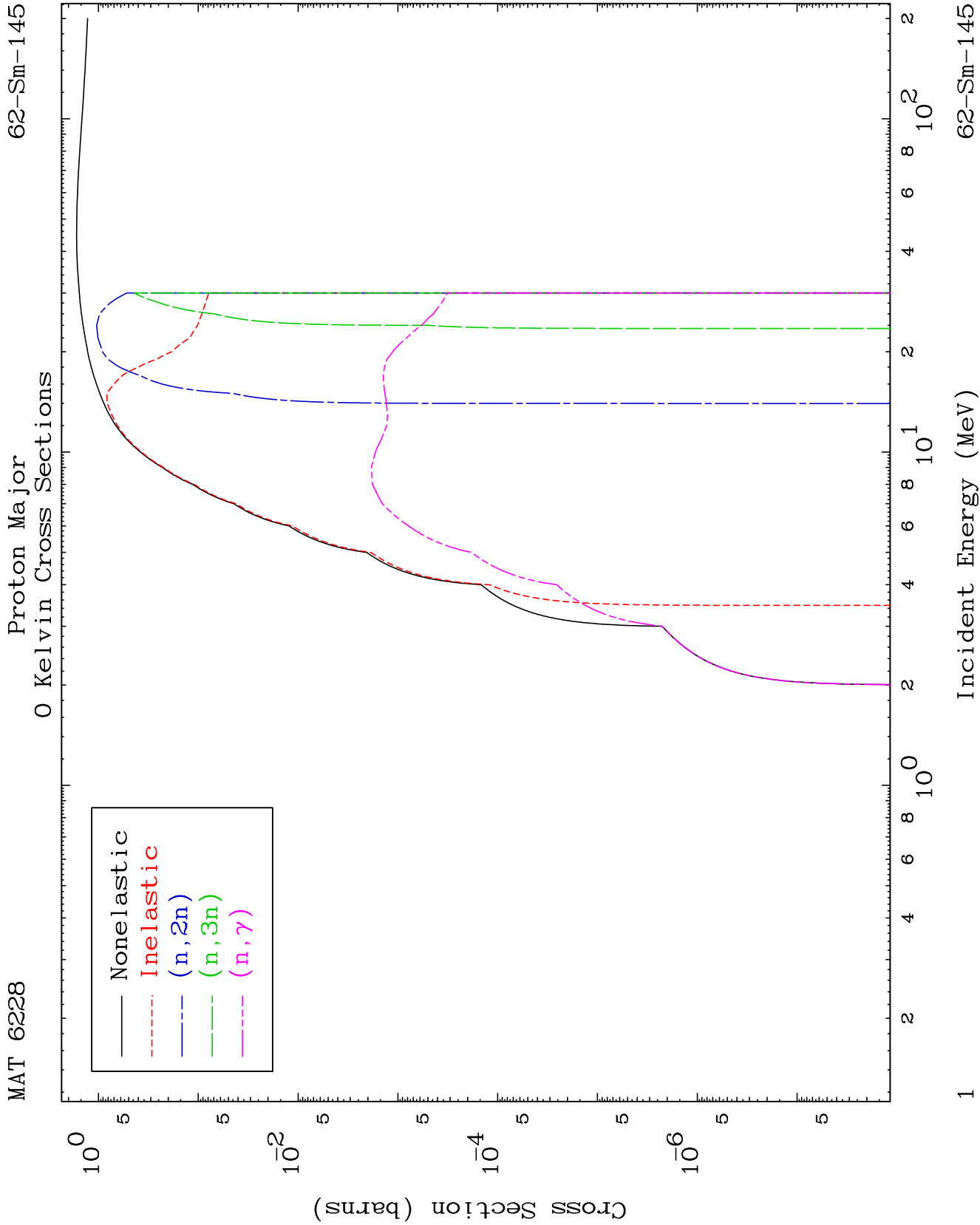
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

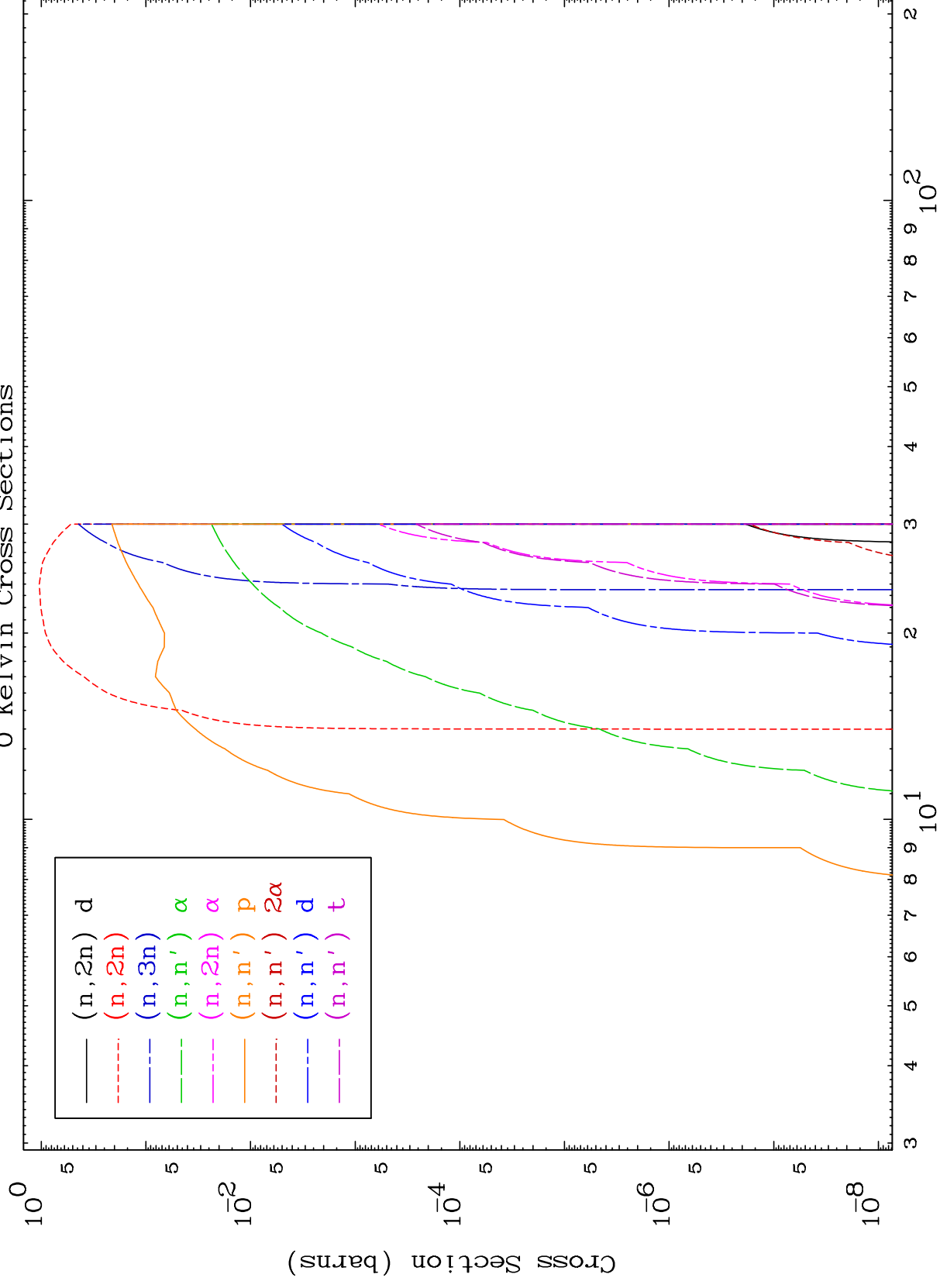
Press Mouse Button to Start



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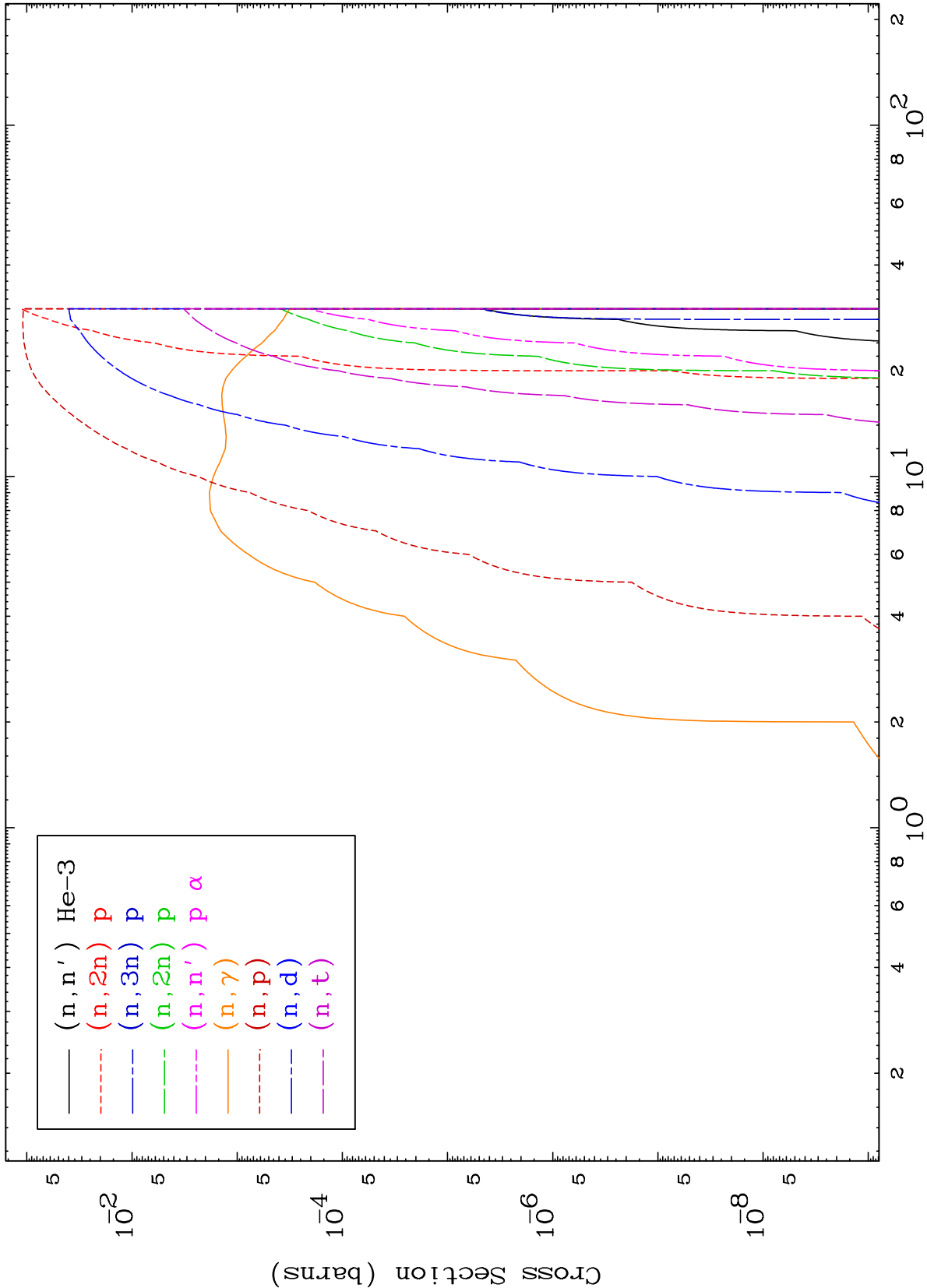
Proton Neutron Absorption
0 Kelvin Cross Sections

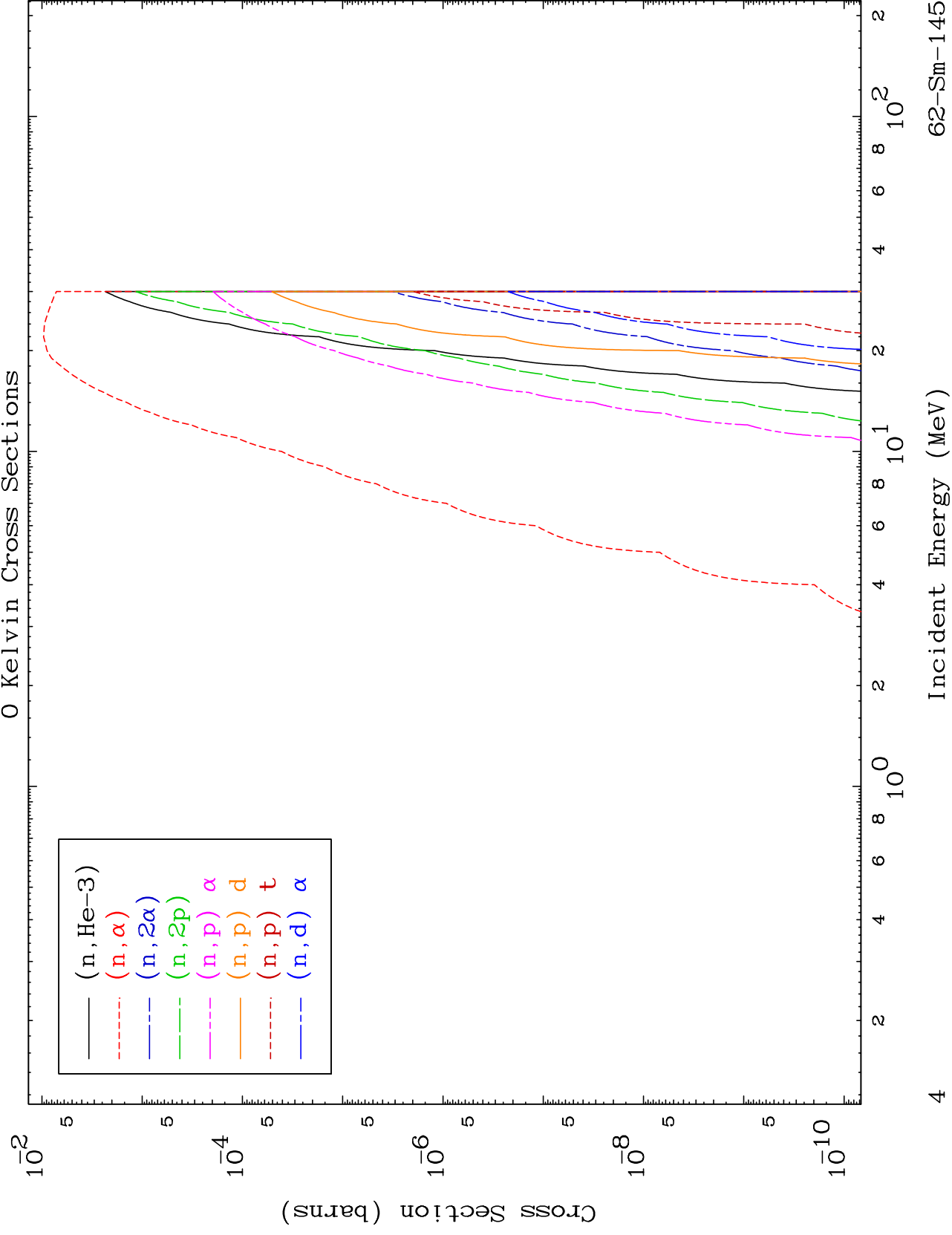
62-Sm-145



Incident Energy (MeV)

62-Sm-145

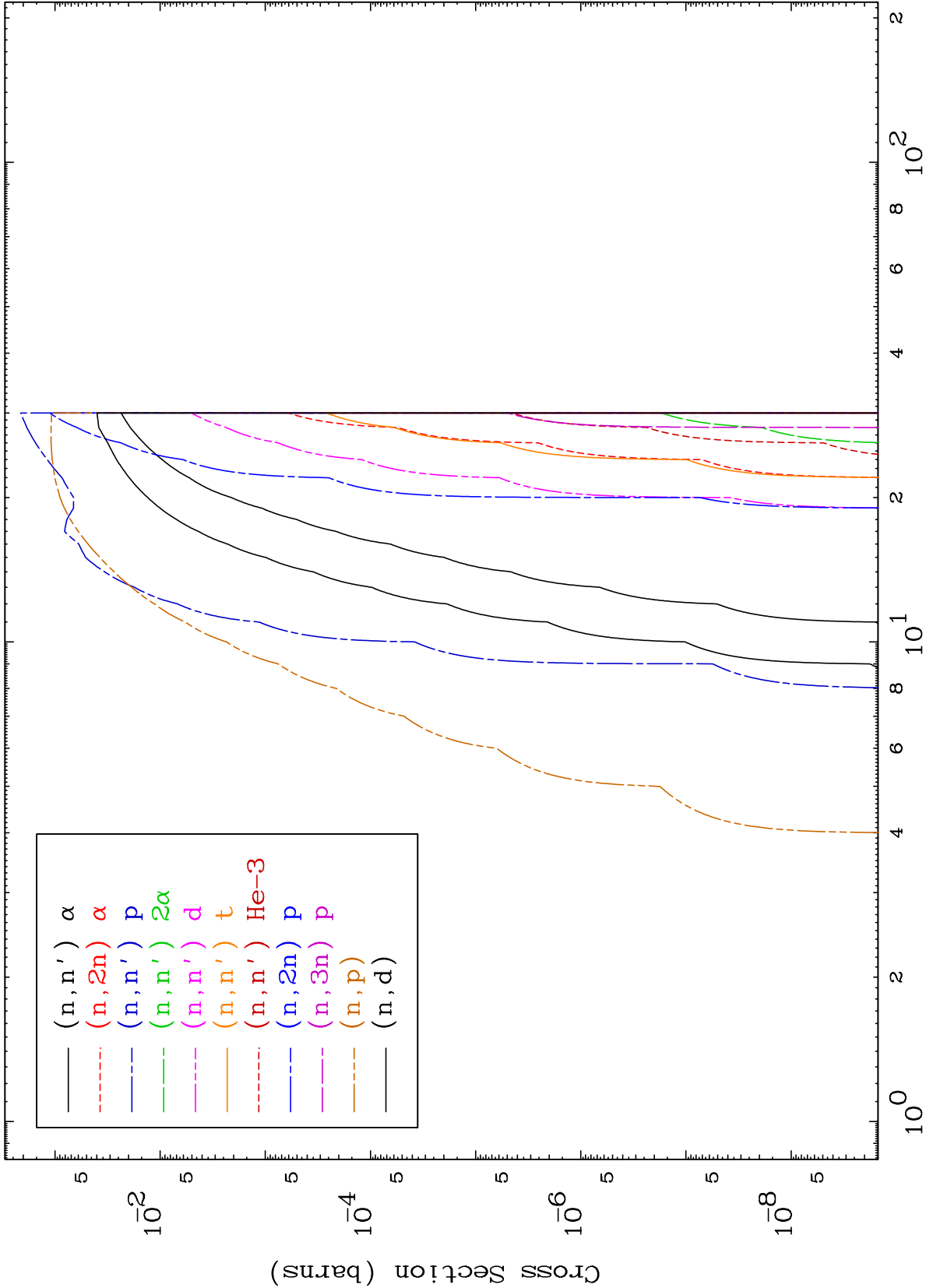




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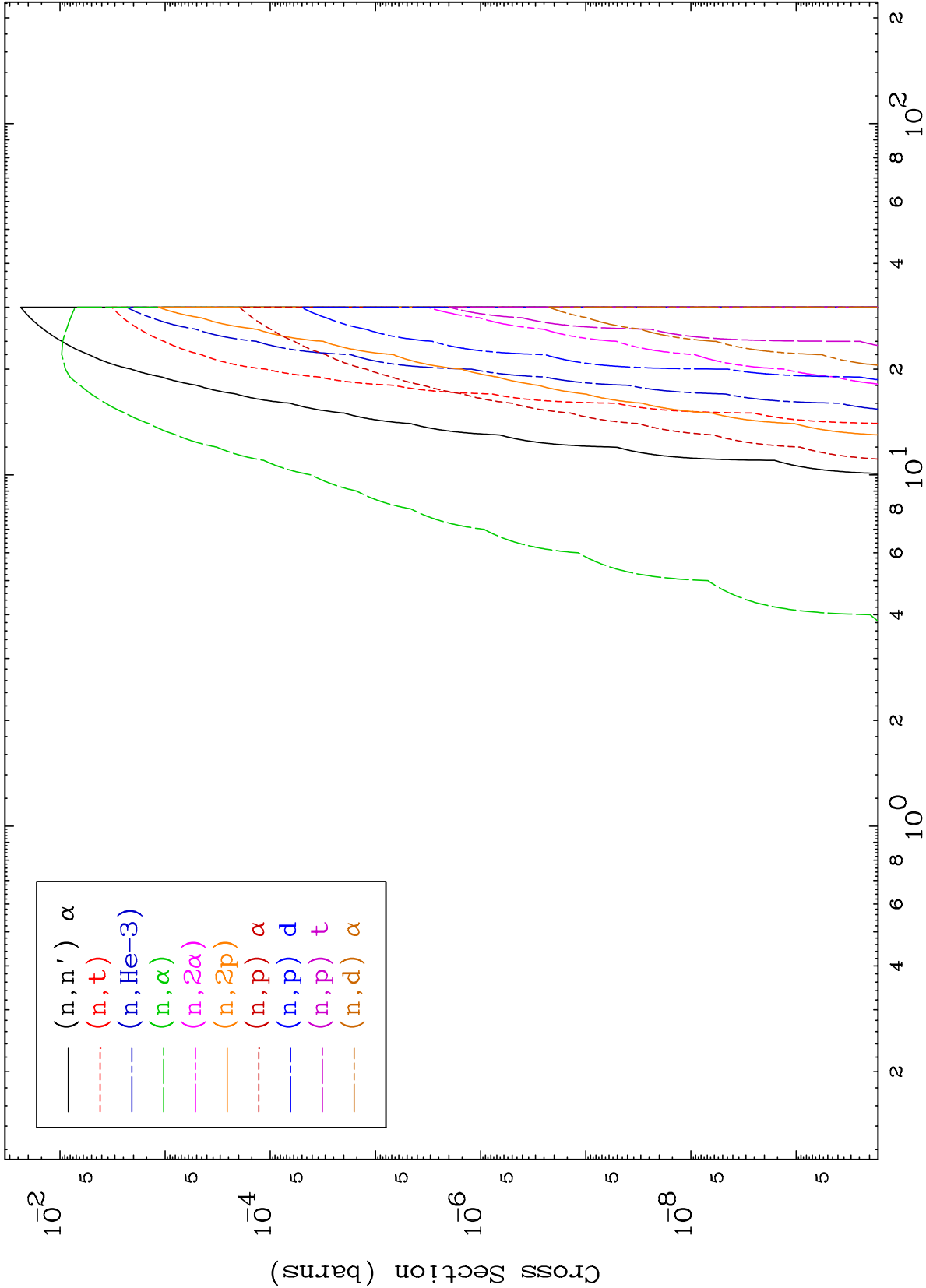
Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-145



Incident Energy (MeV)

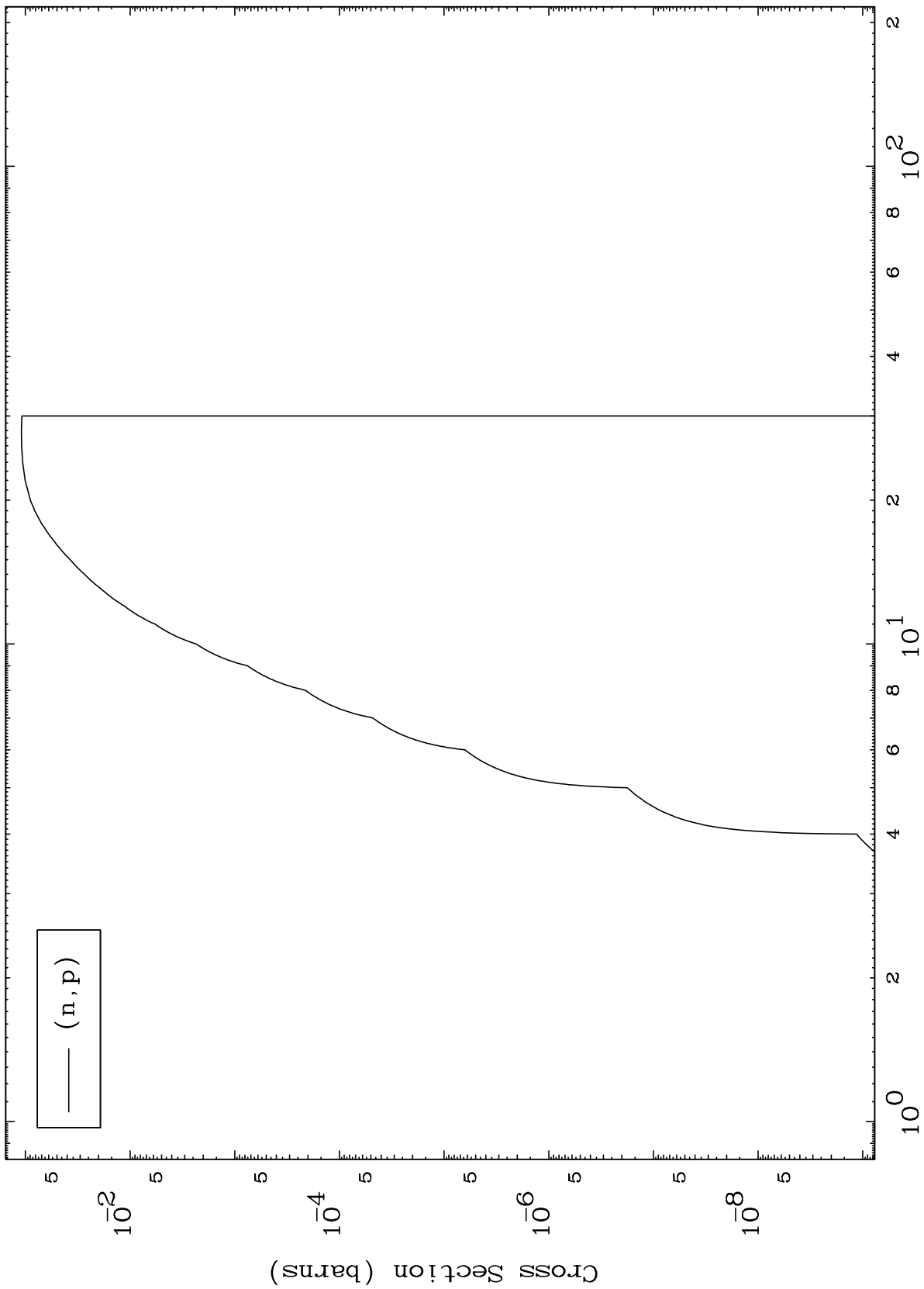
62-Sm-145



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62-Sm-145

(p,p) Levels
0 Kelvin Cross Sections



— (n,p)

62-Sm-145

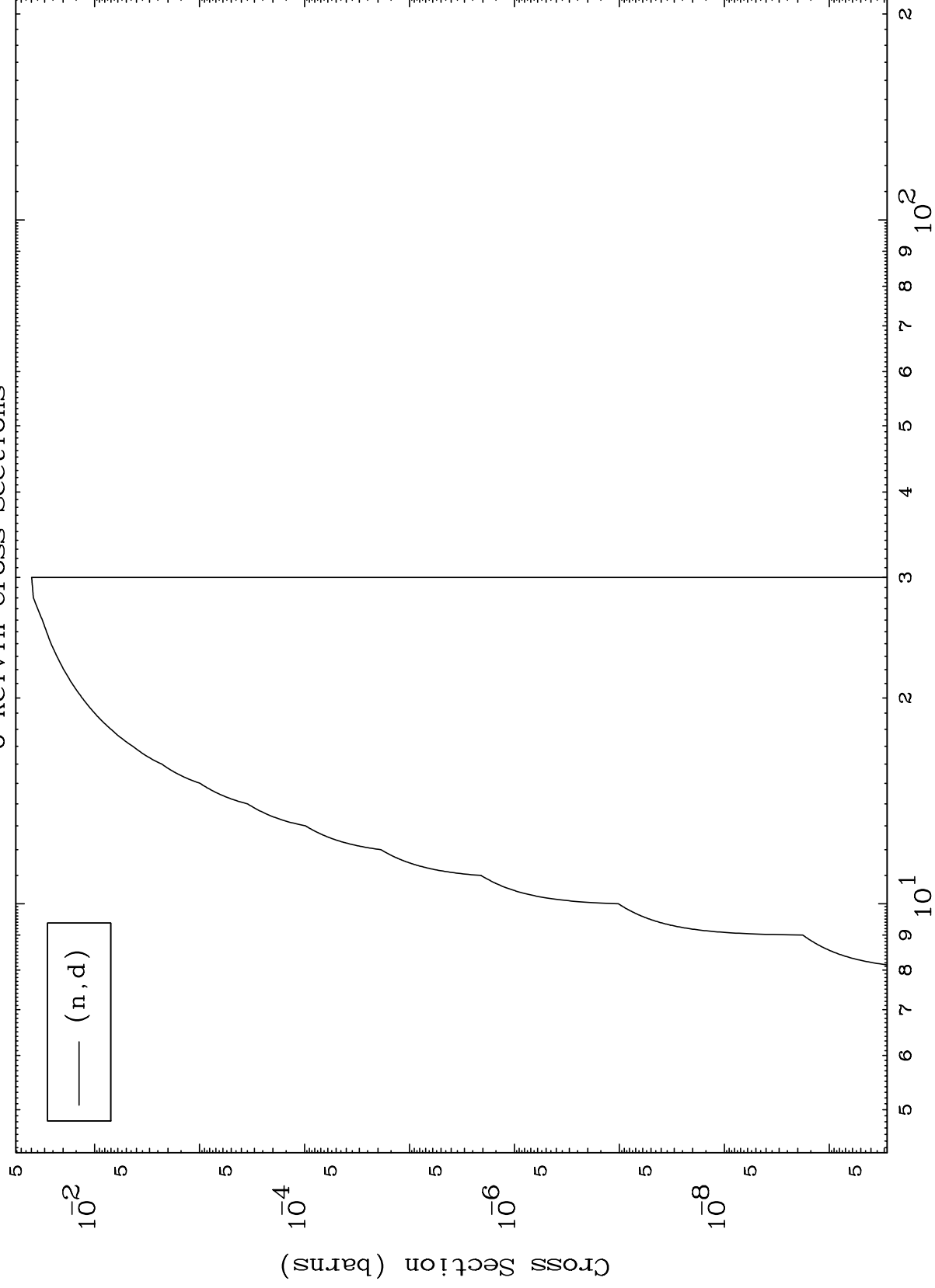
Incident Energy (MeV)

7

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62-Sm-145

(p,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

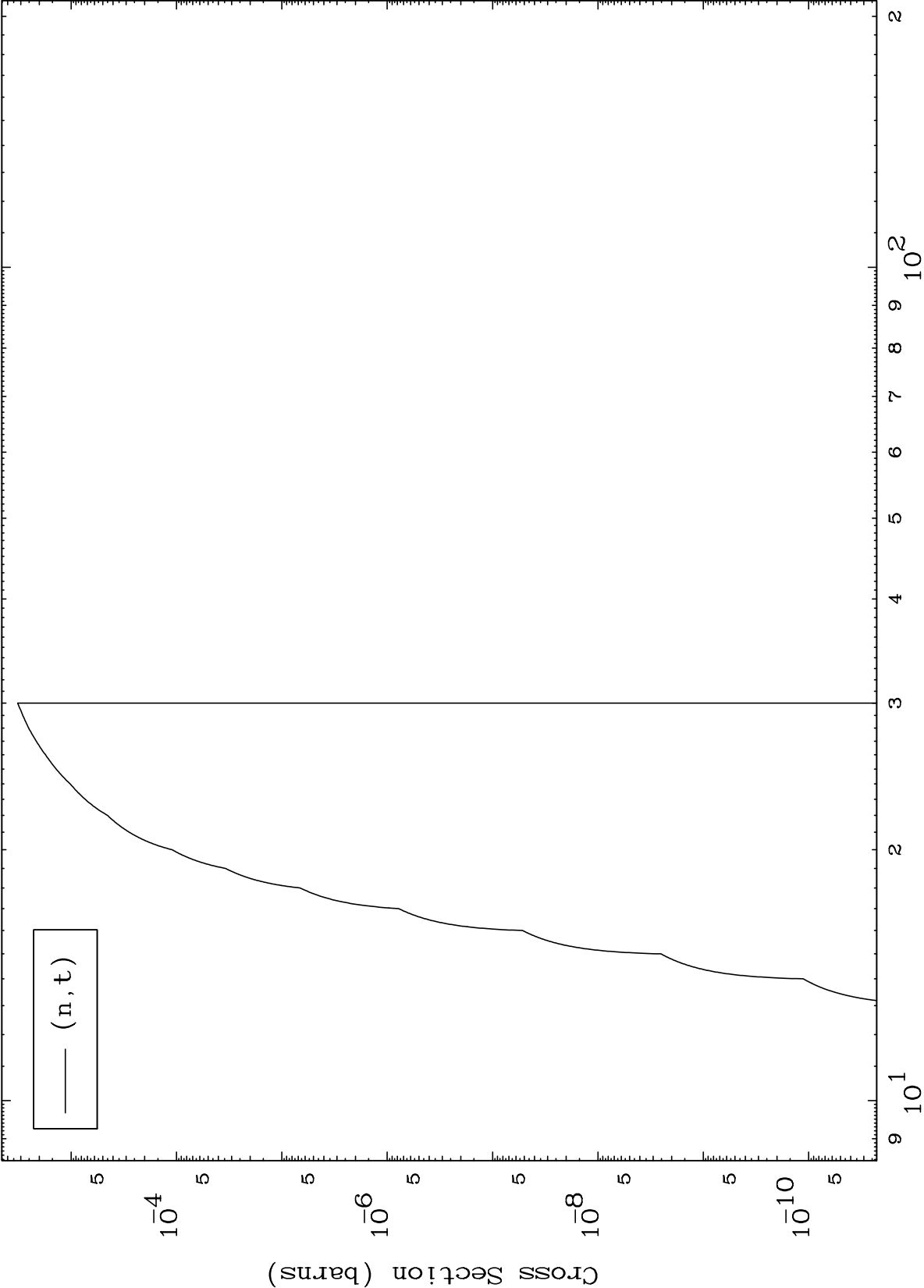
62-Sm-145

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(p,t) Levels

62-Sm-145

0 Kelvin Cross Sections



9

Incident Energy (MeV)

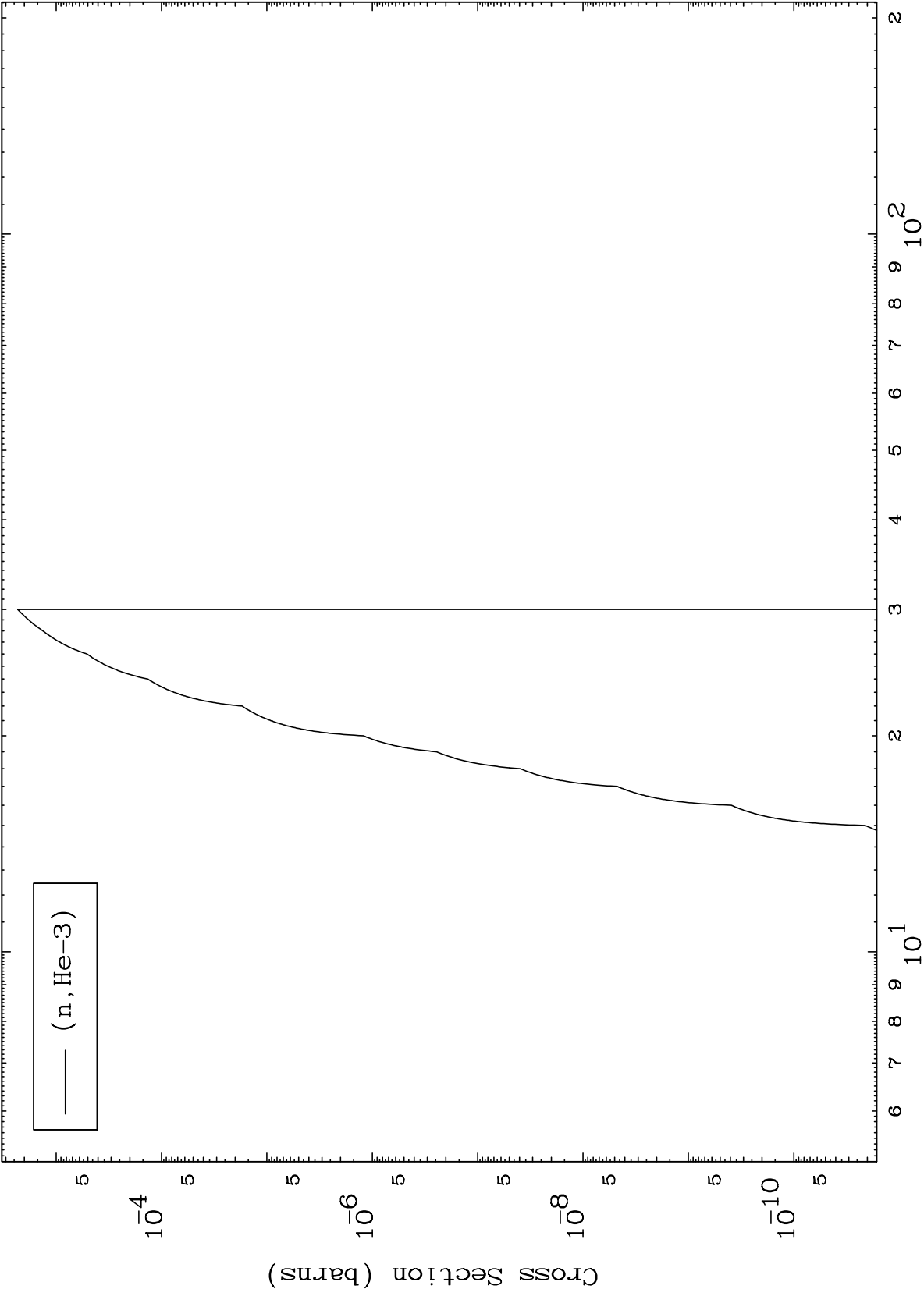
62-Sm-145

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(p,He3) Levels

62-Sm-145

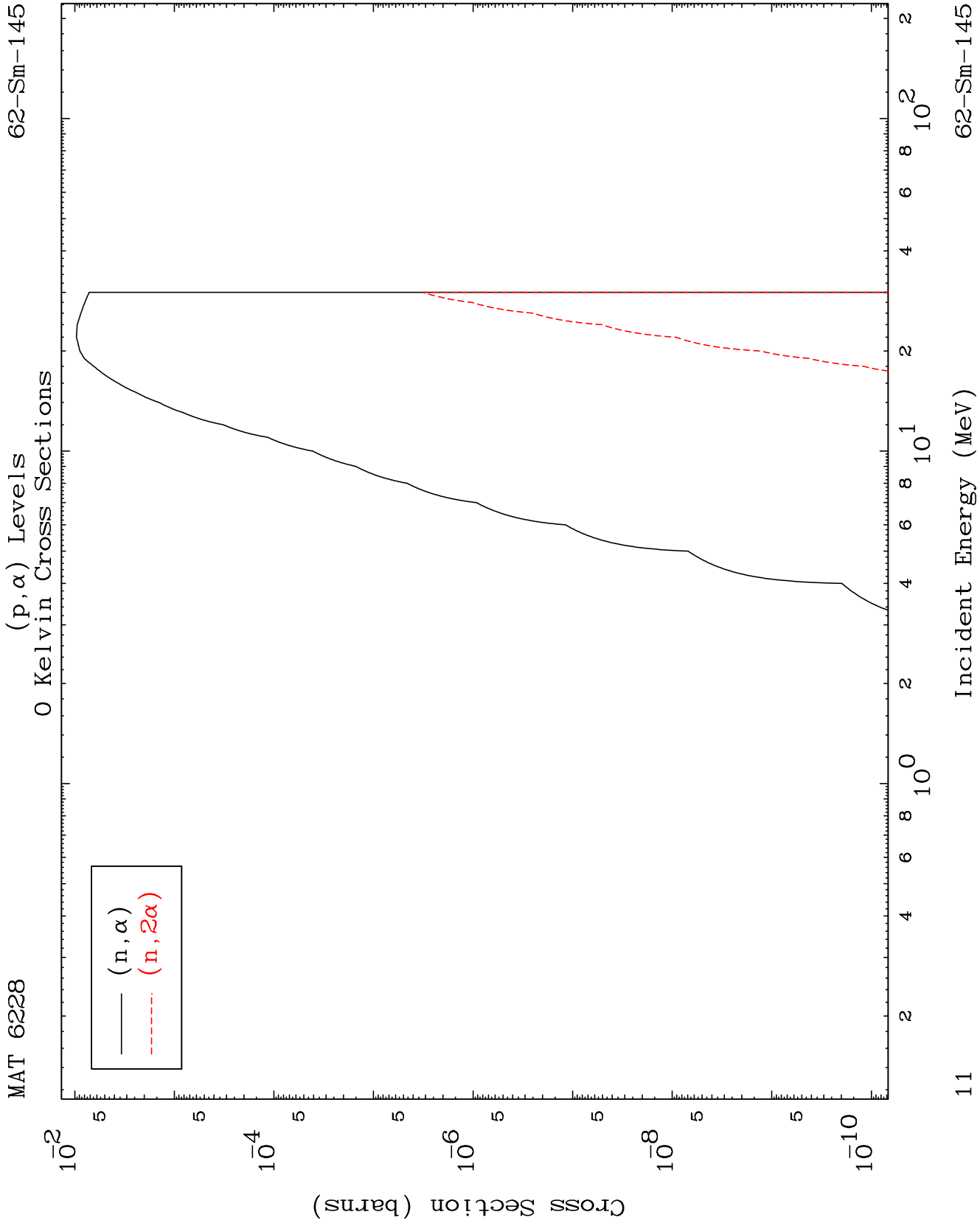
0 Kelvin Cross Sections

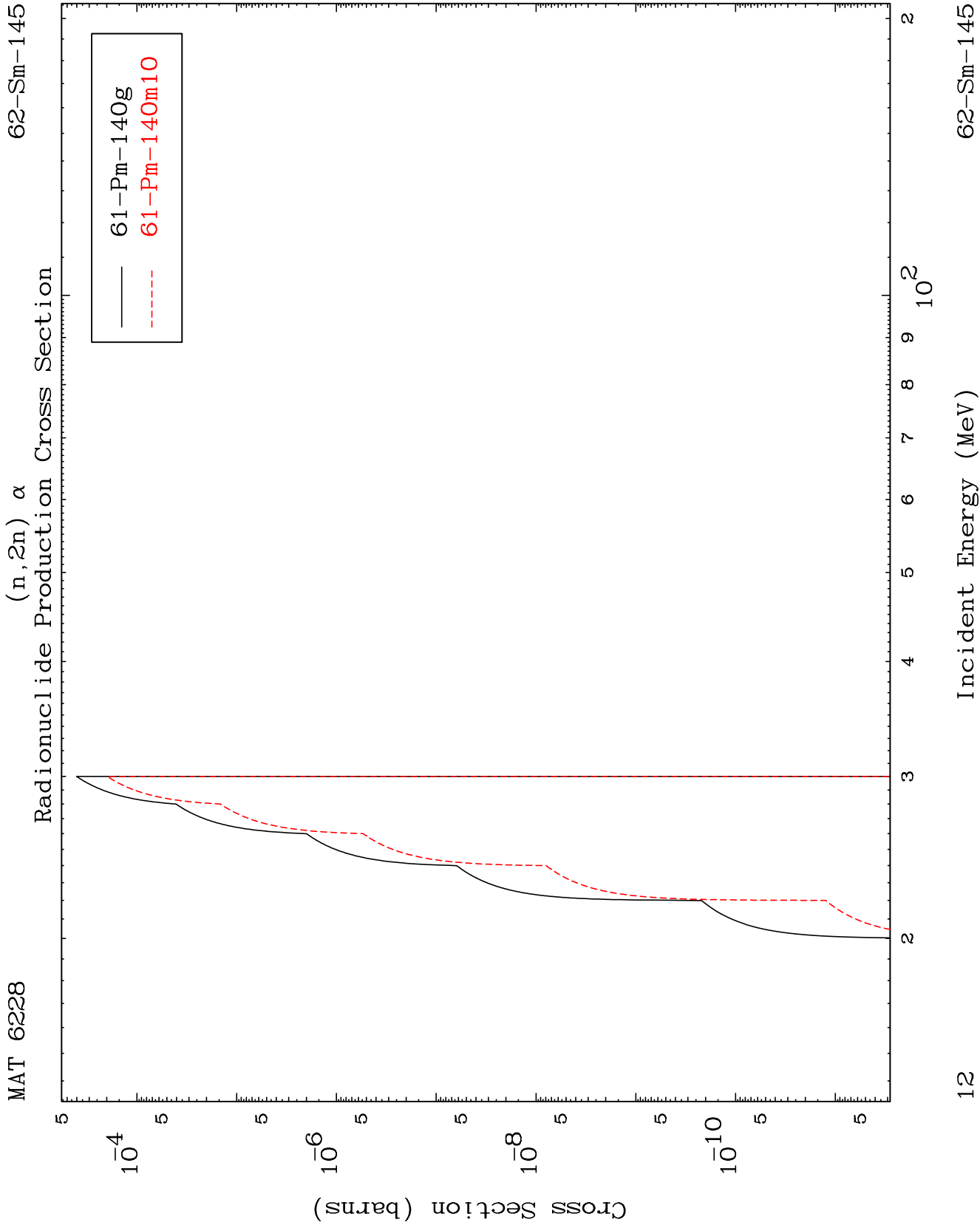


10

Incident Energy (MeV)

62-Sm-145

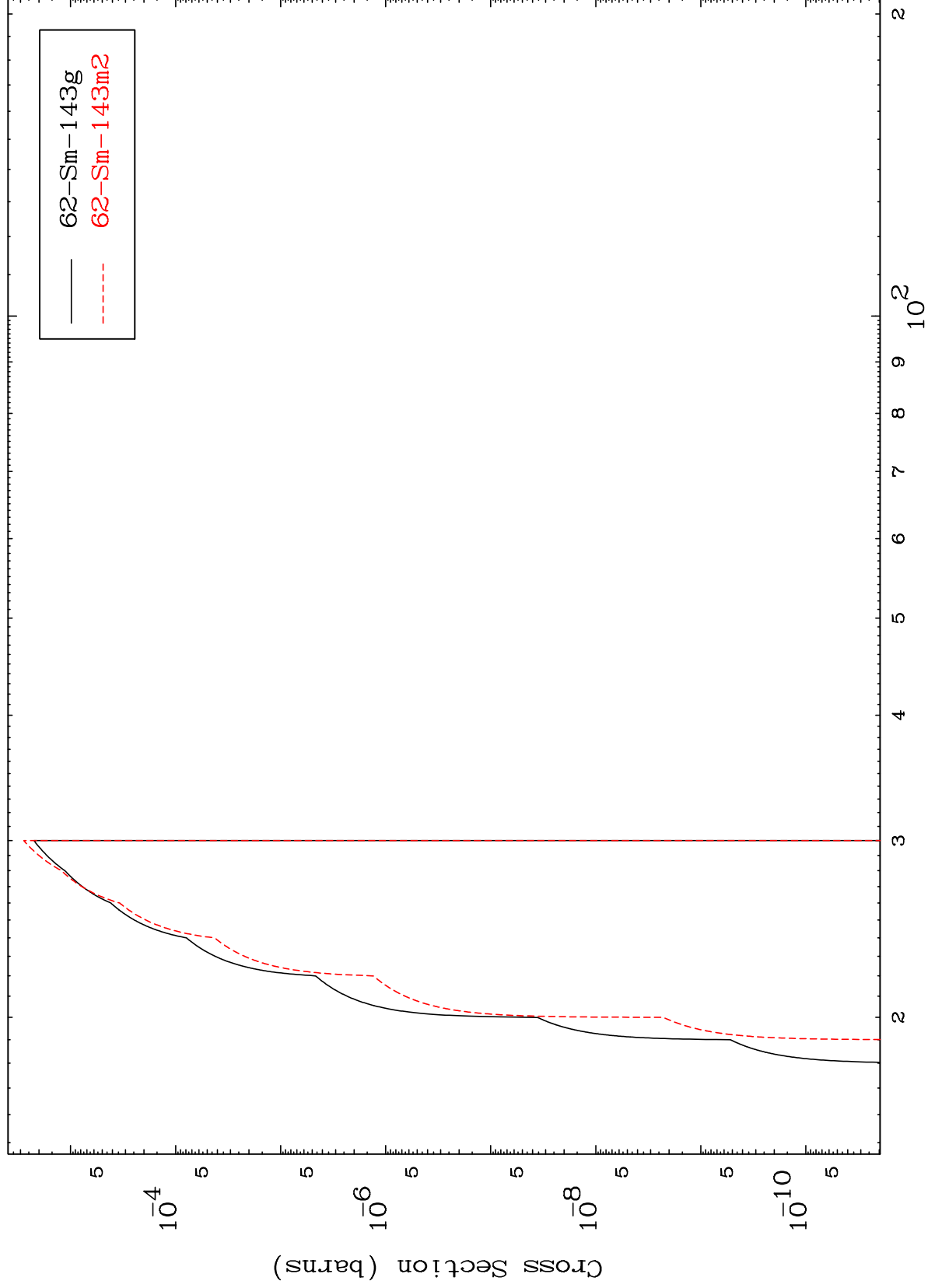




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62-Sm-145

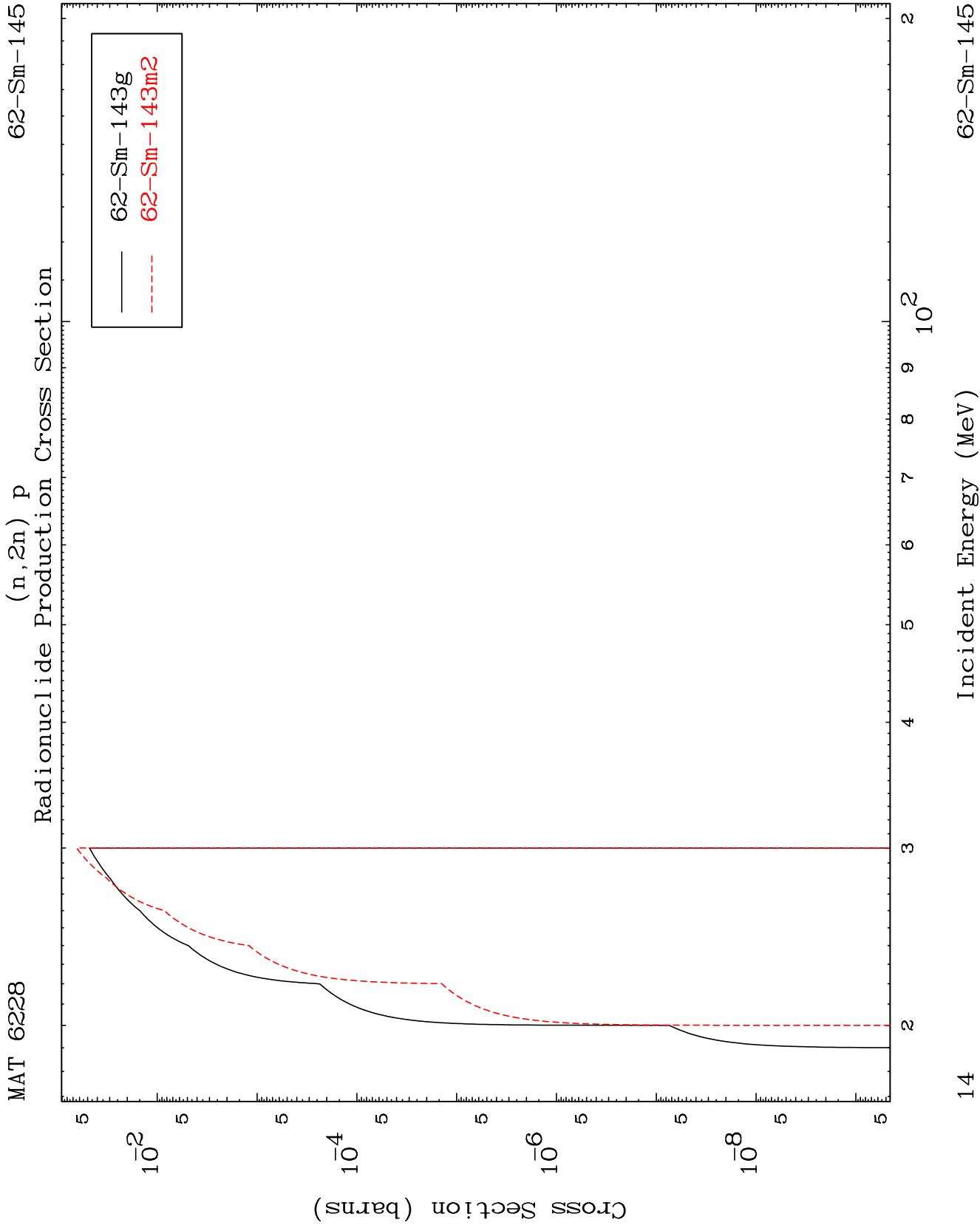
(n,n') d
Radionuclide Production Cross Section

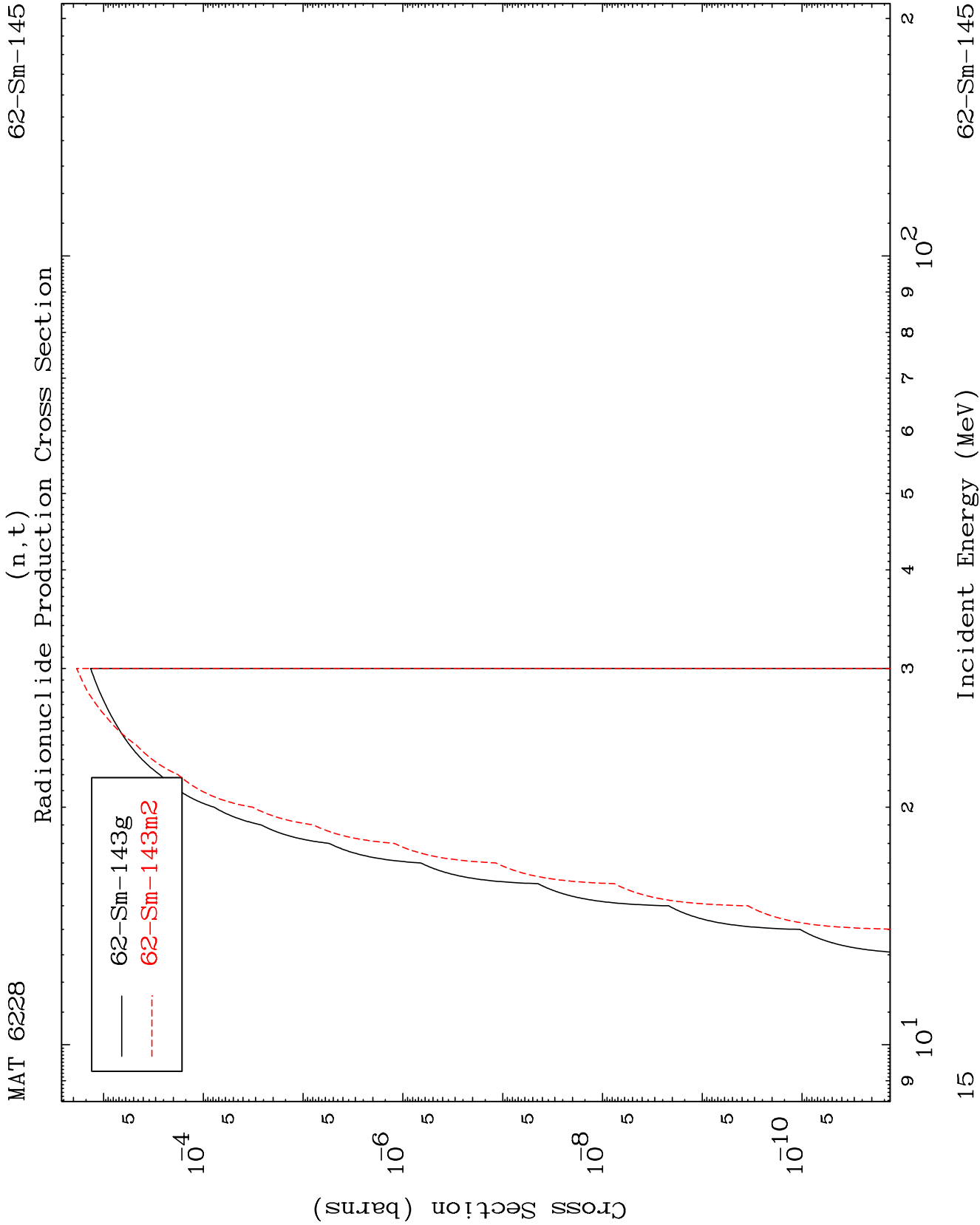


13

Incident Energy (MeV)

62-Sm-145



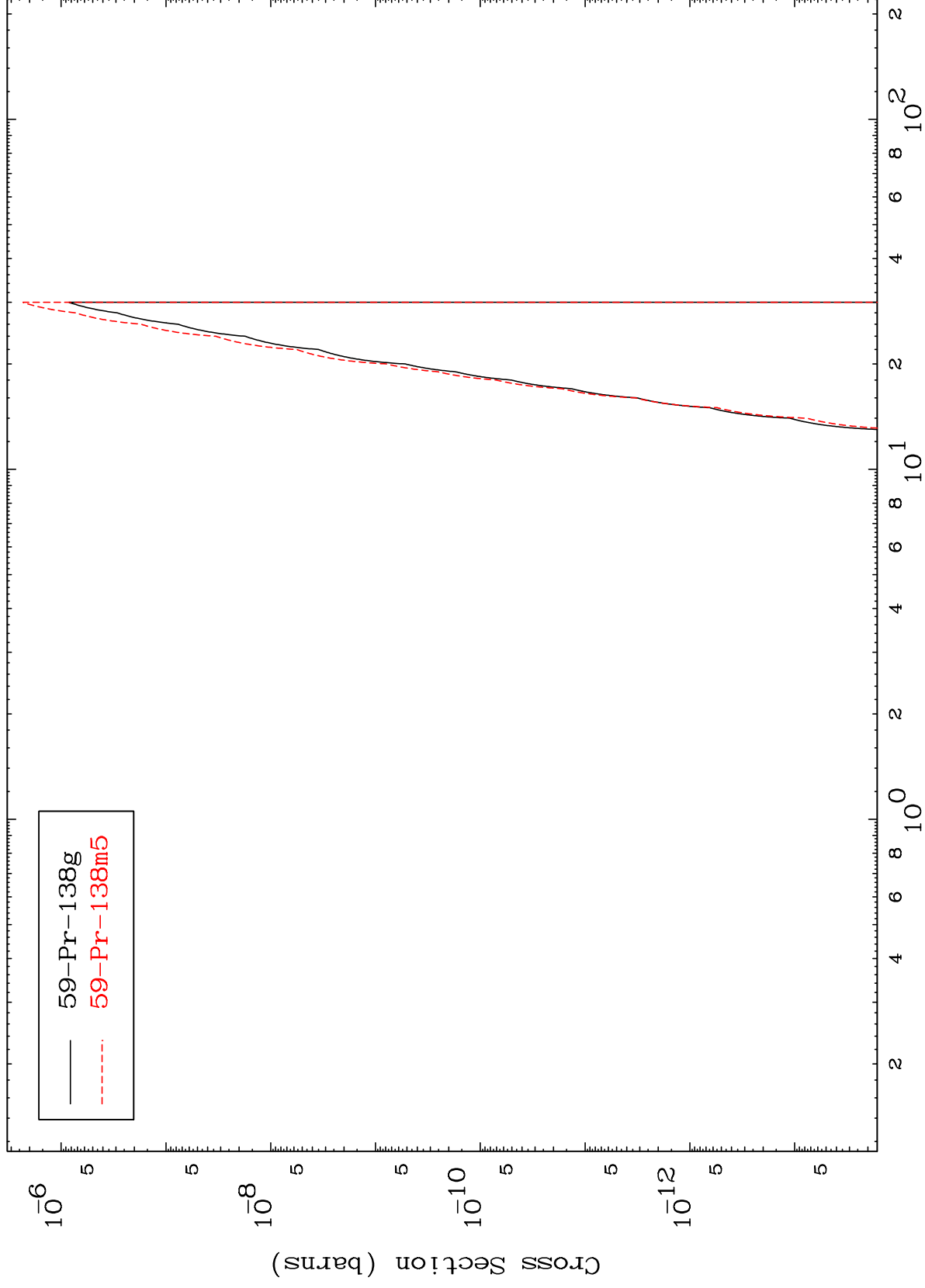


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(n,2α)

62-Sm-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-145

