

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

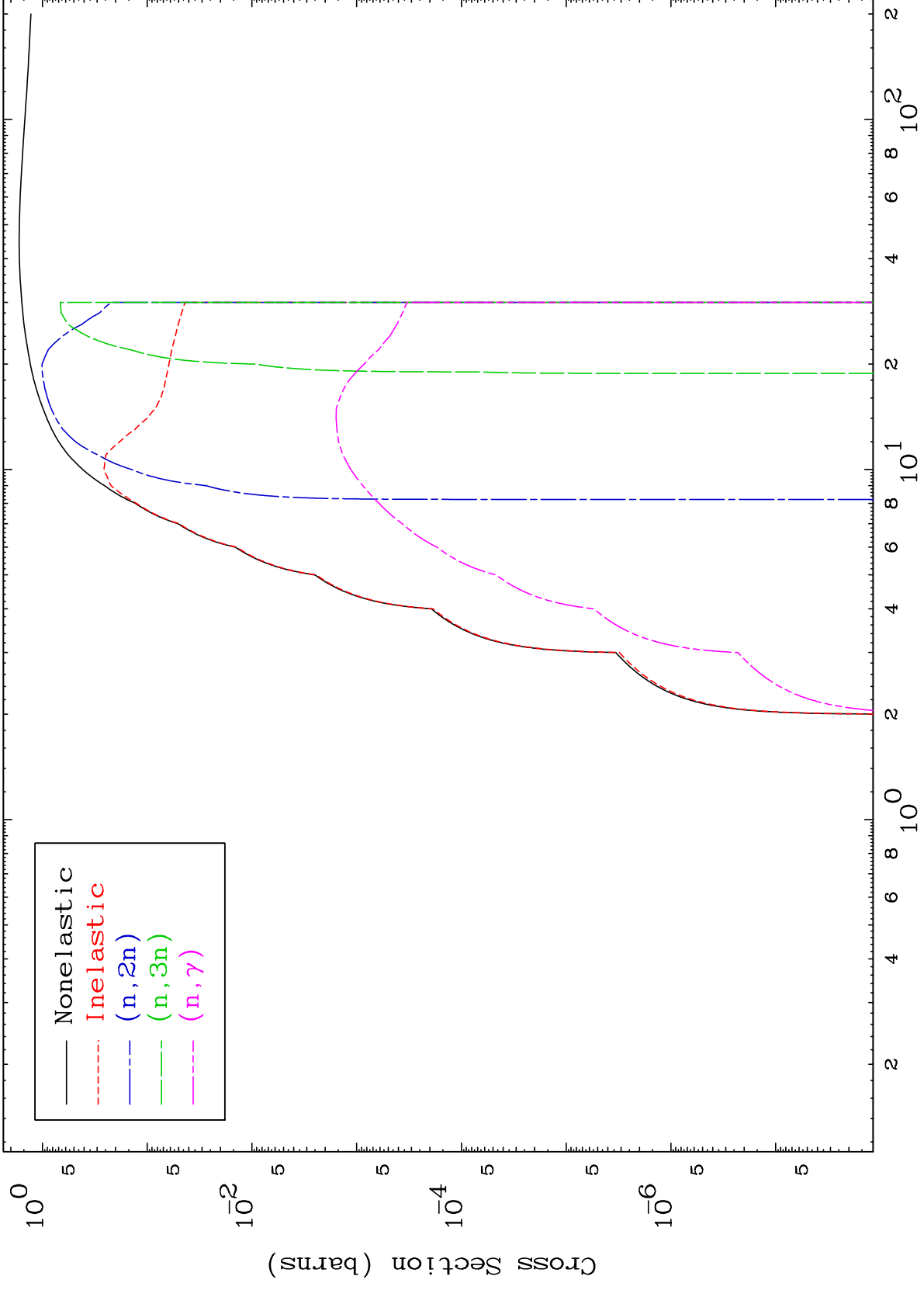
Press Mouse Button to Start

MAT 6143

Proton Major

61-Pm-145

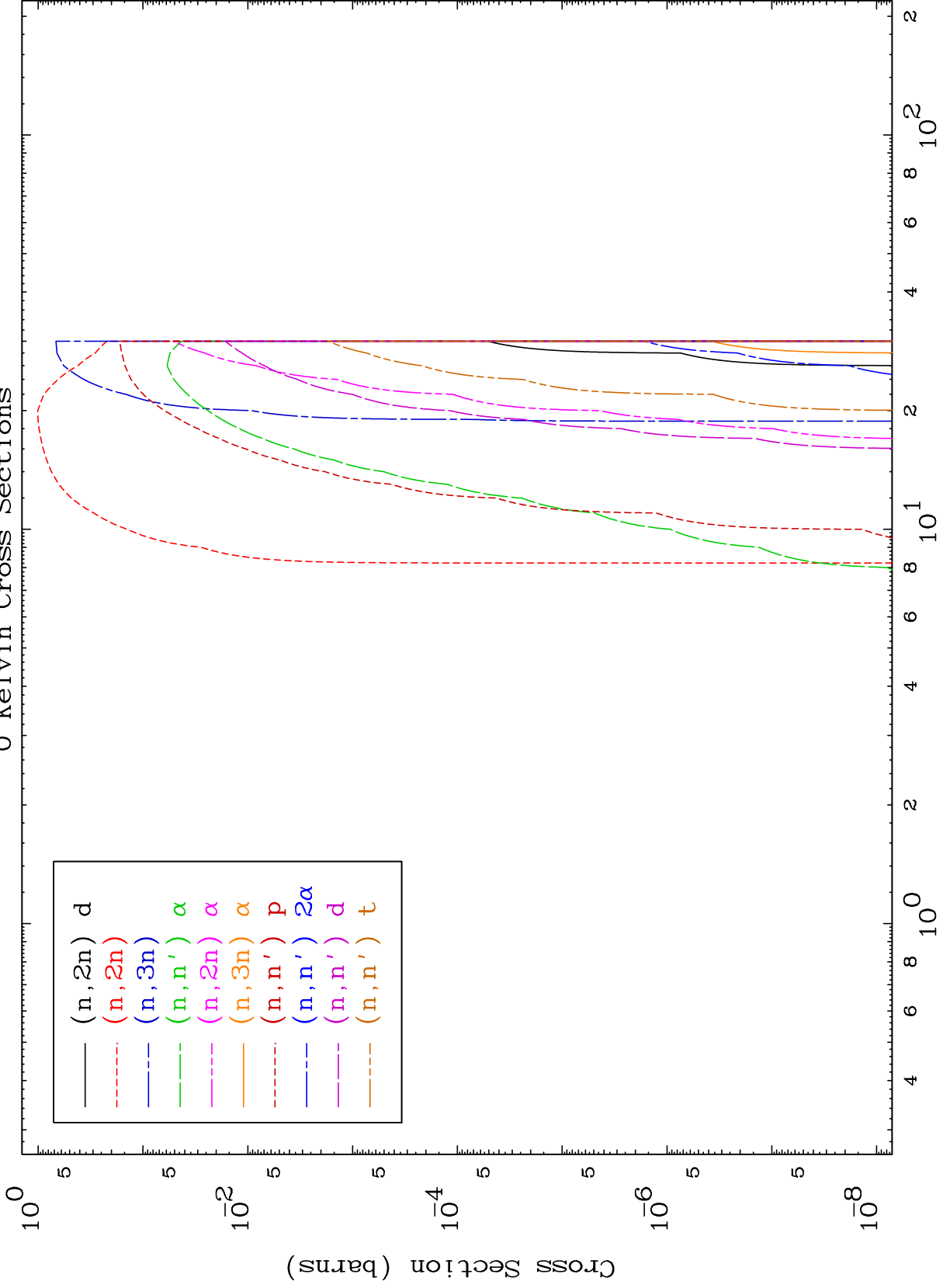
0 Kelvin Cross Sections

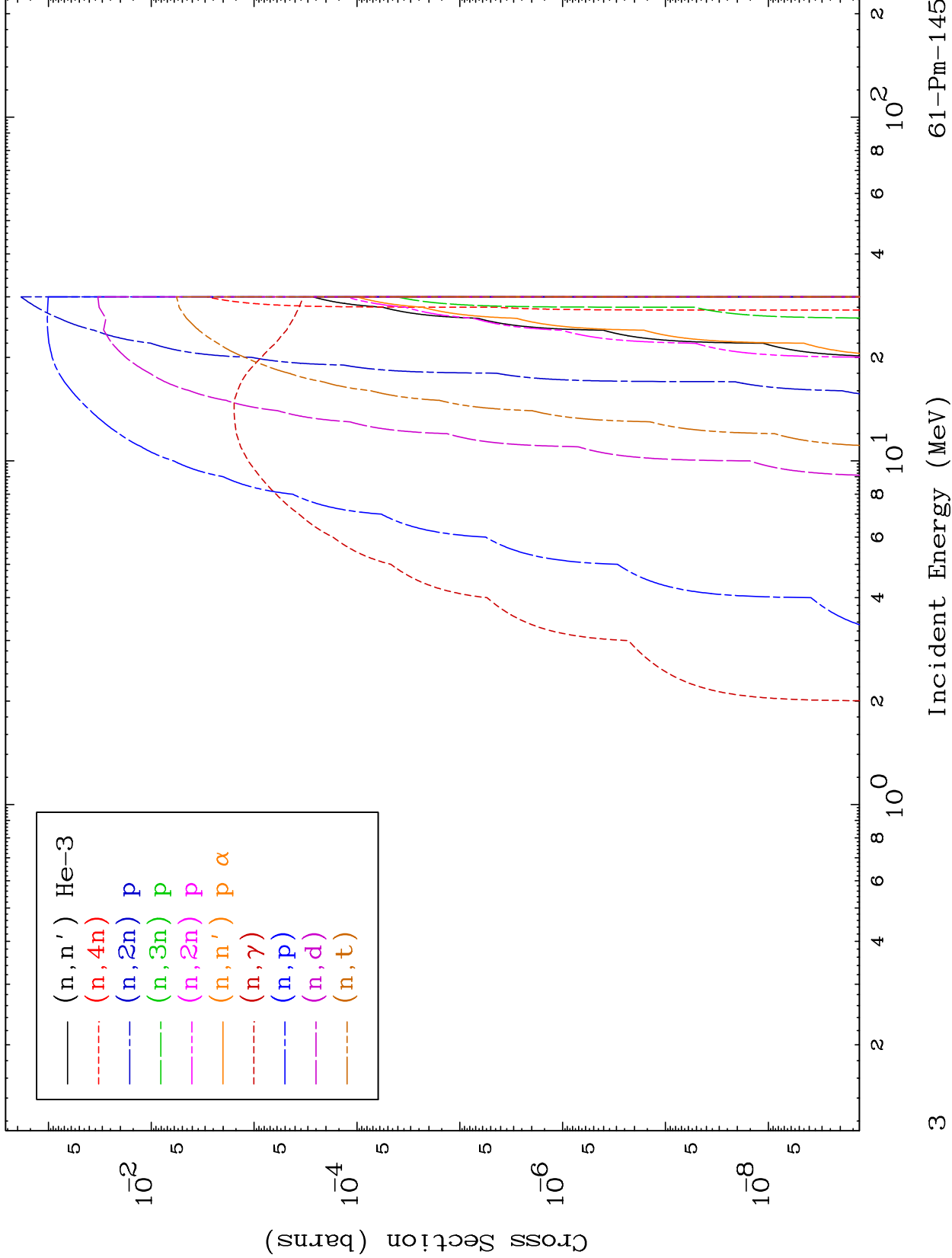


MAT 6143

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-145

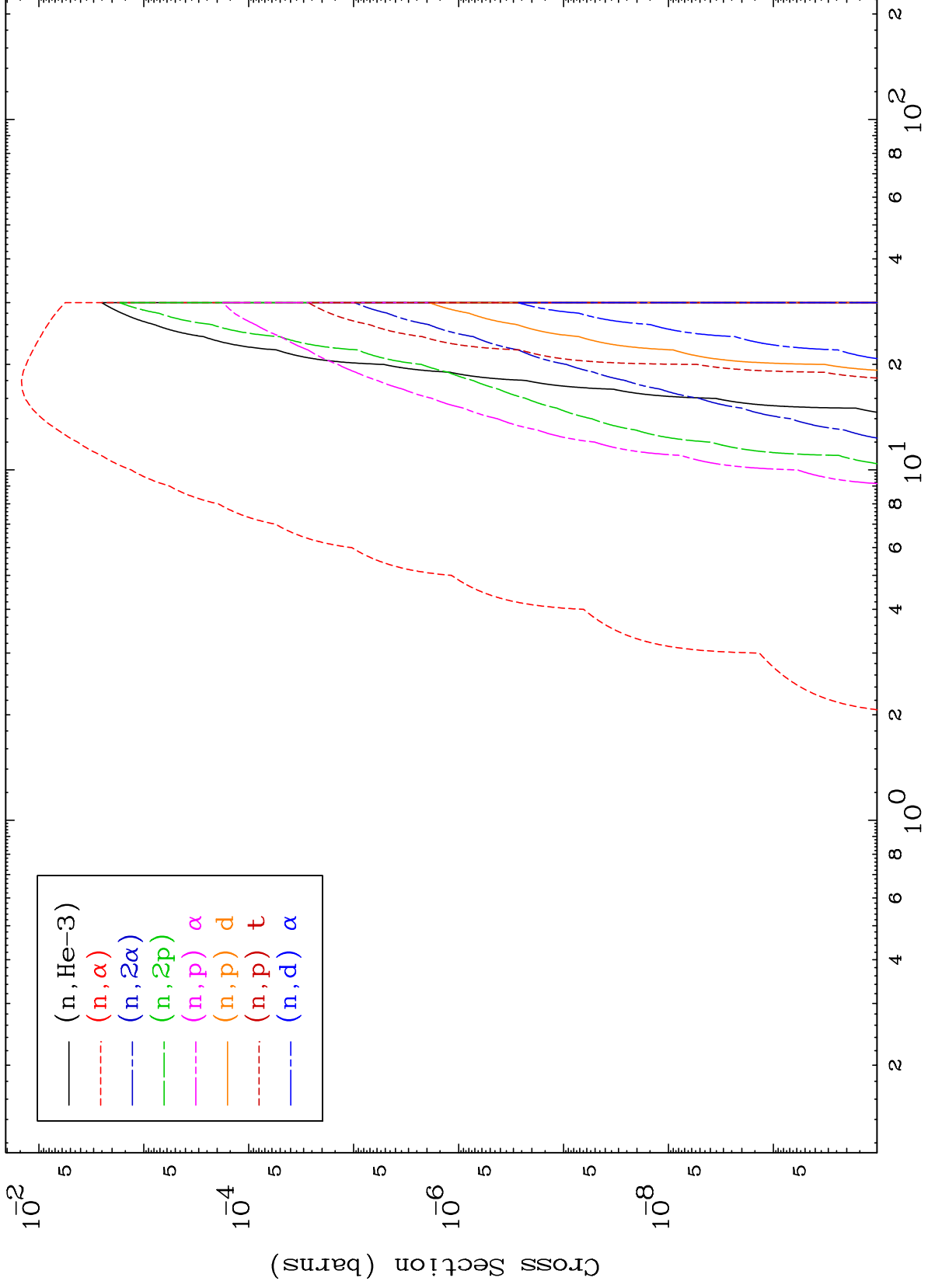




MAT 6143

Proton Neutron Absorption
0 Kelvin Cross Sections

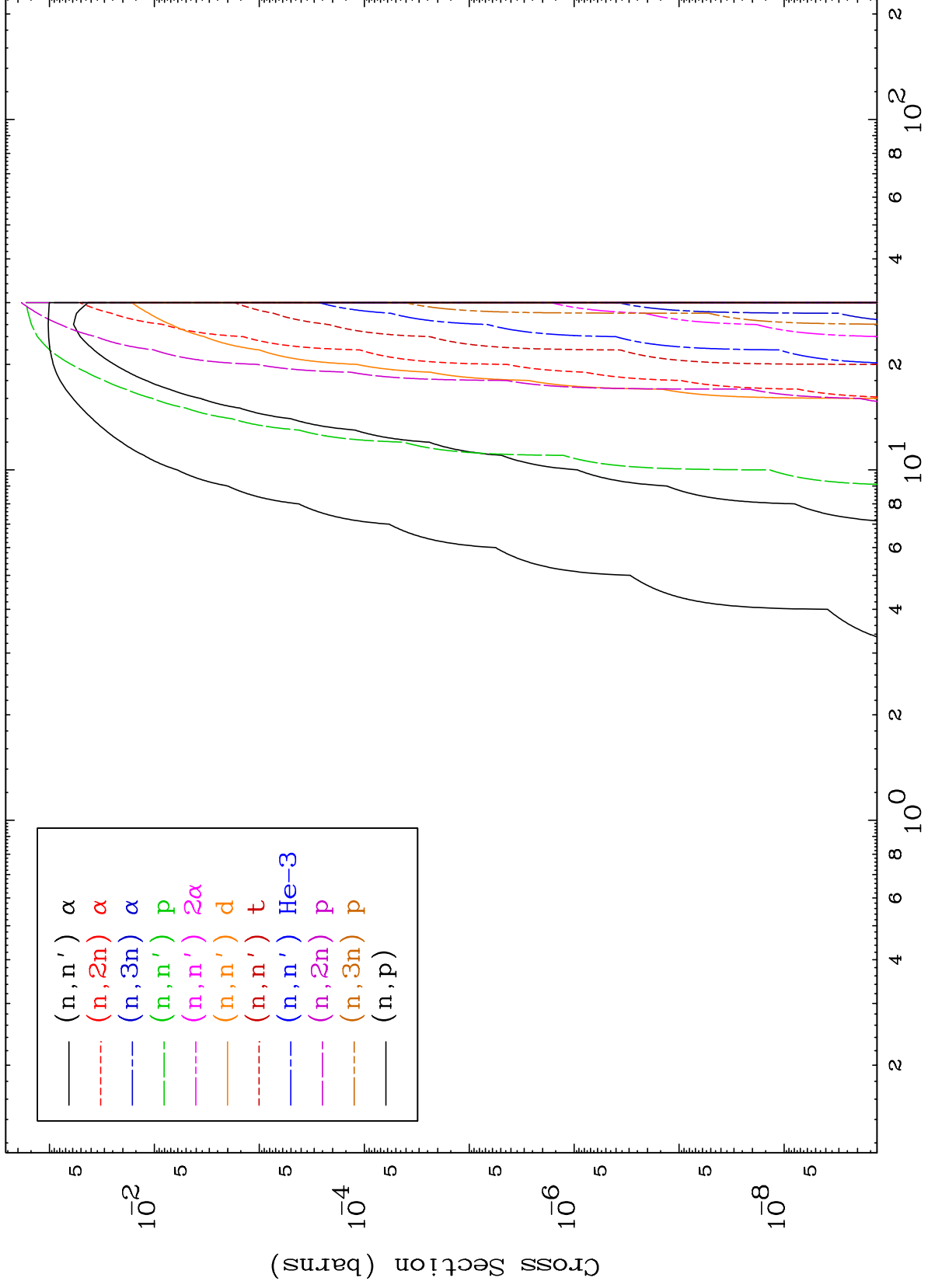
61-Pm-145



MAT 6143

Proton Charged Particle
0 Kelvin Cross Sections

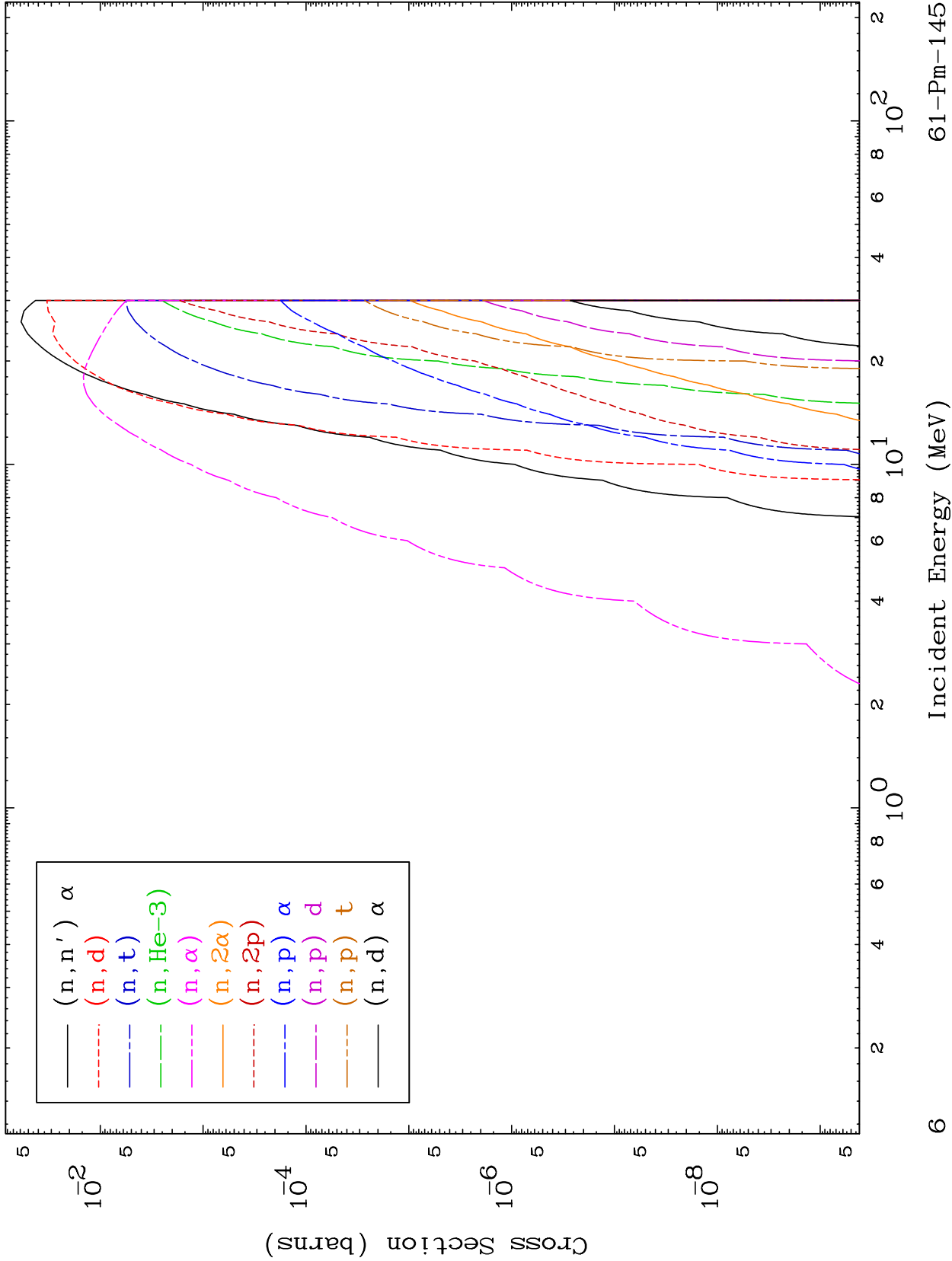
61-Pm-145



MAT 6143

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-145



61-Pm-145

Incident Energy (MeV)

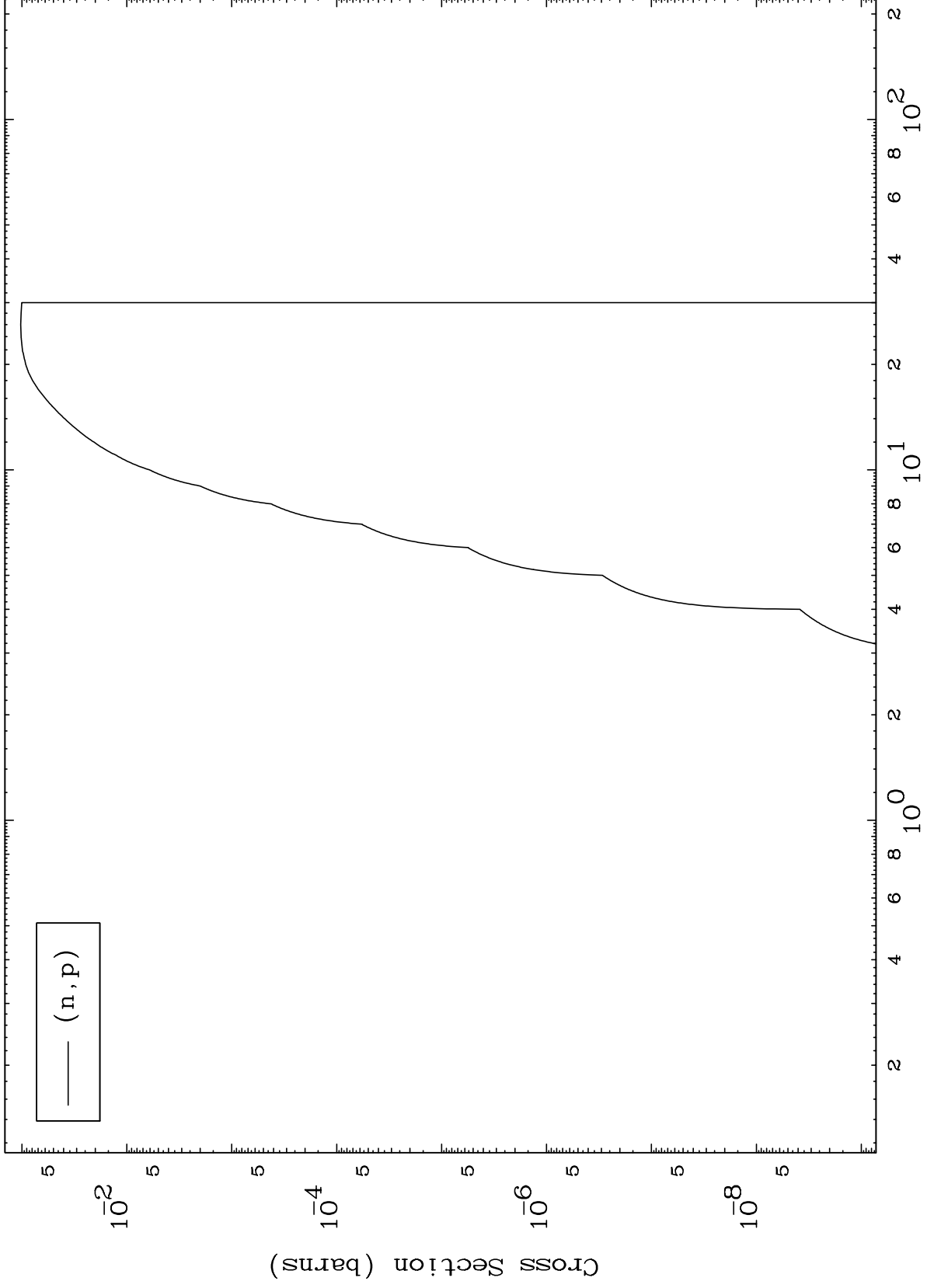
6

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(p,p) Levels

61-Pm-145

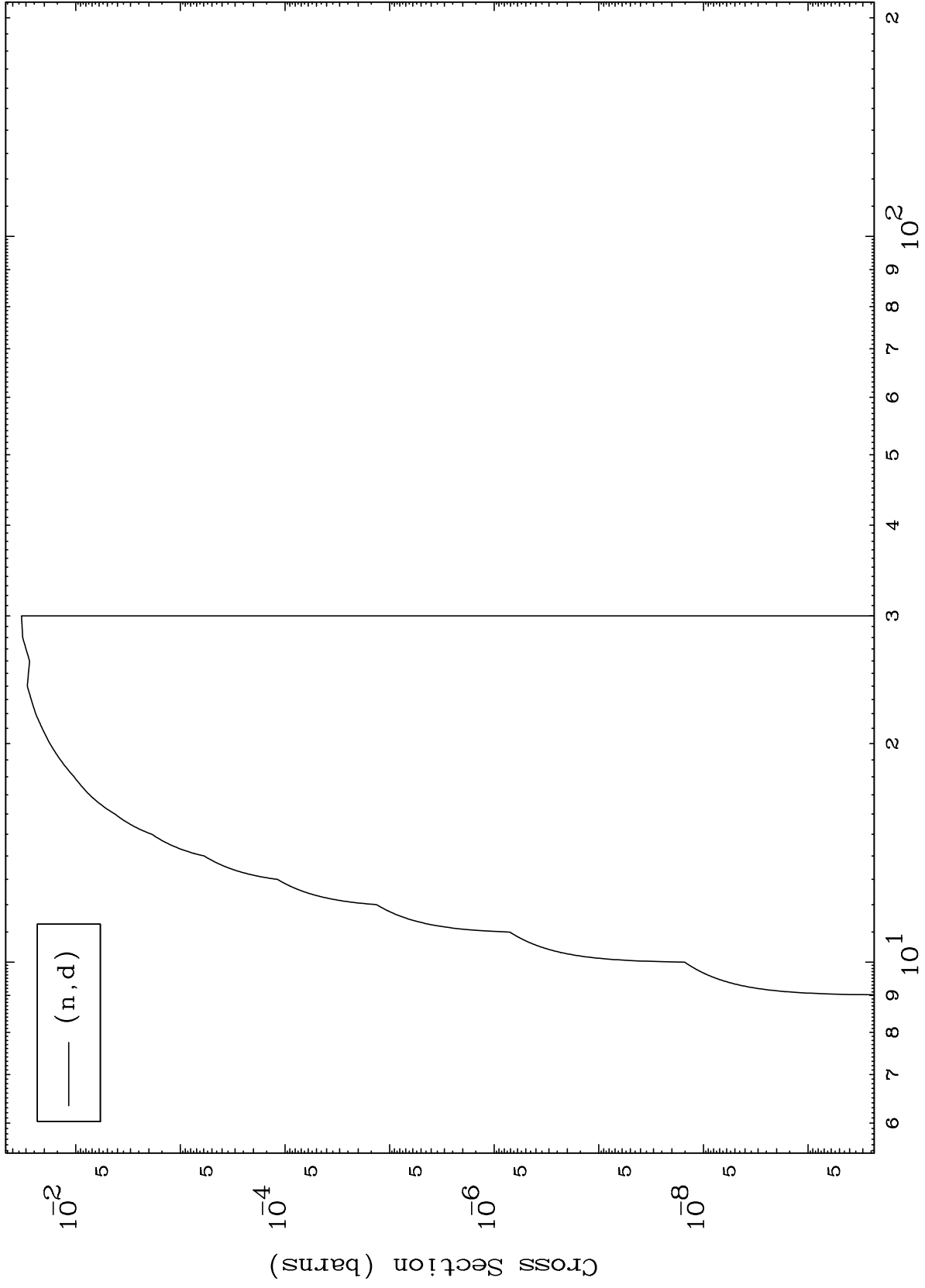
0 Kelvin Cross Sections



MAT 6143

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-145



8

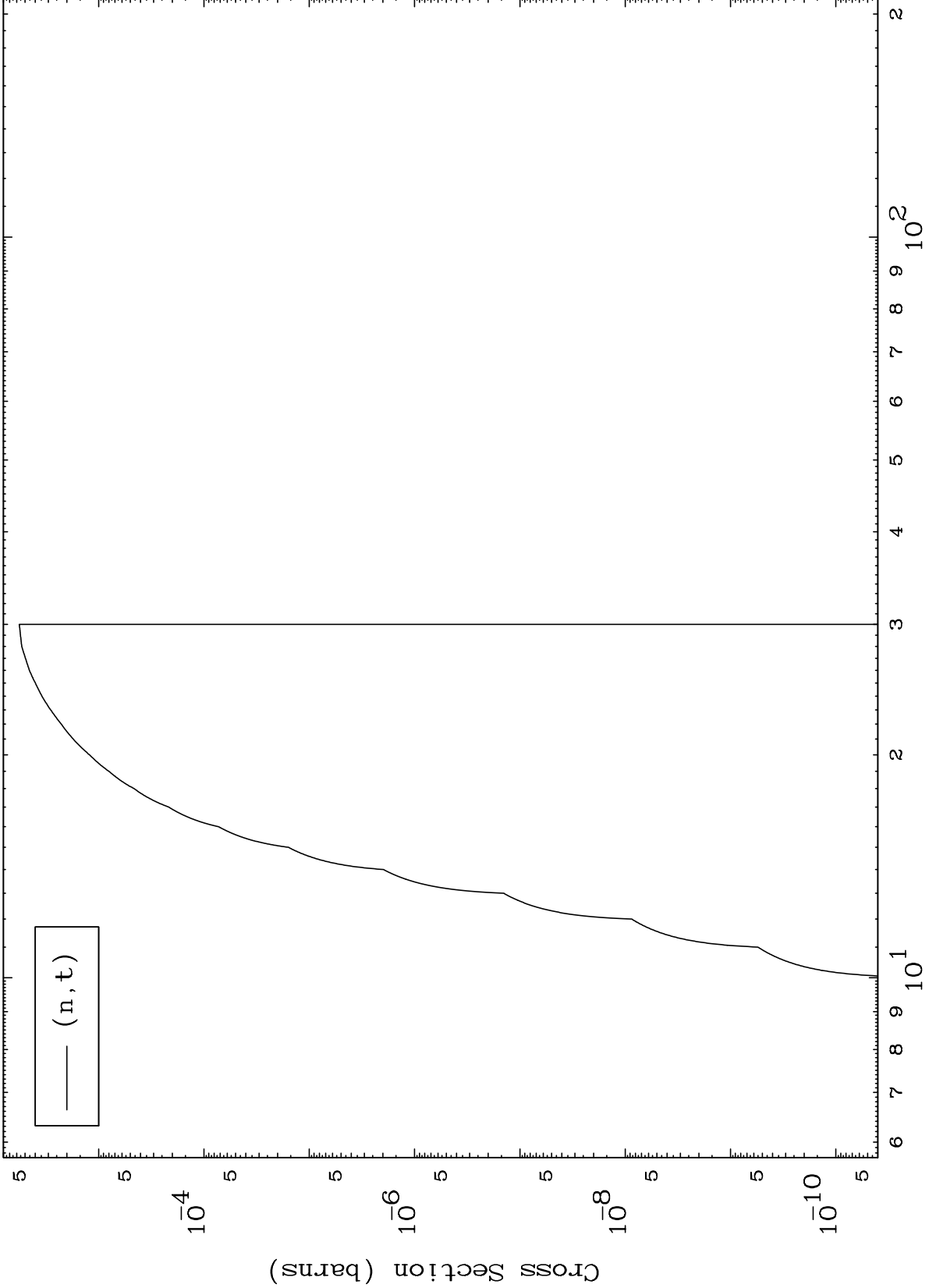
Incident Energy (MeV)

61-Pm-145

MAT 6143

(p, t) Levels
0 Kelvin Cross Sections

61-Pm-145



9

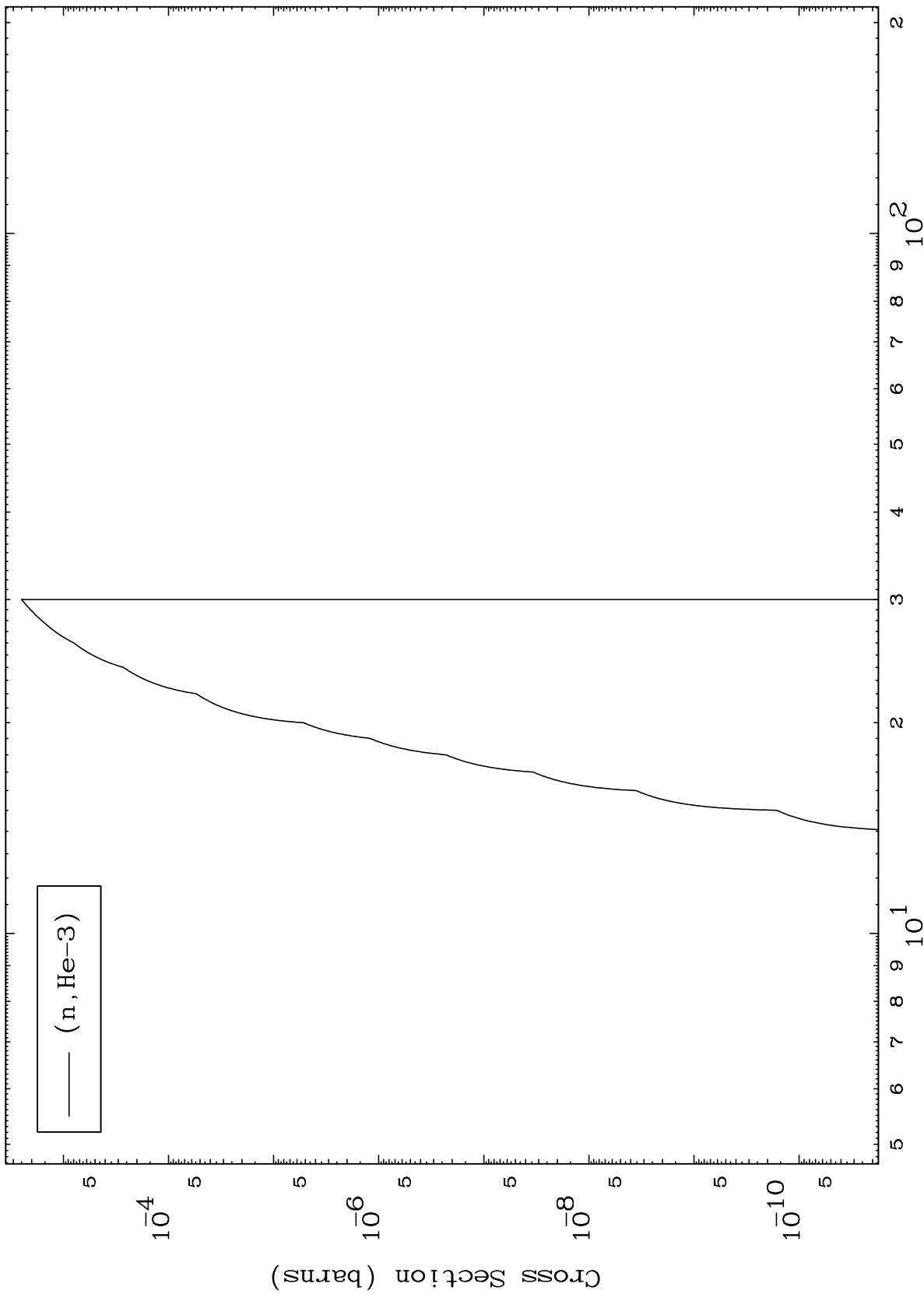
Incident Energy (MeV)

61-Pm-145

MAT 6143

61-Pm-145

(p,He3) Levels
0 Kelvin Cross Sections



61-Pm-145

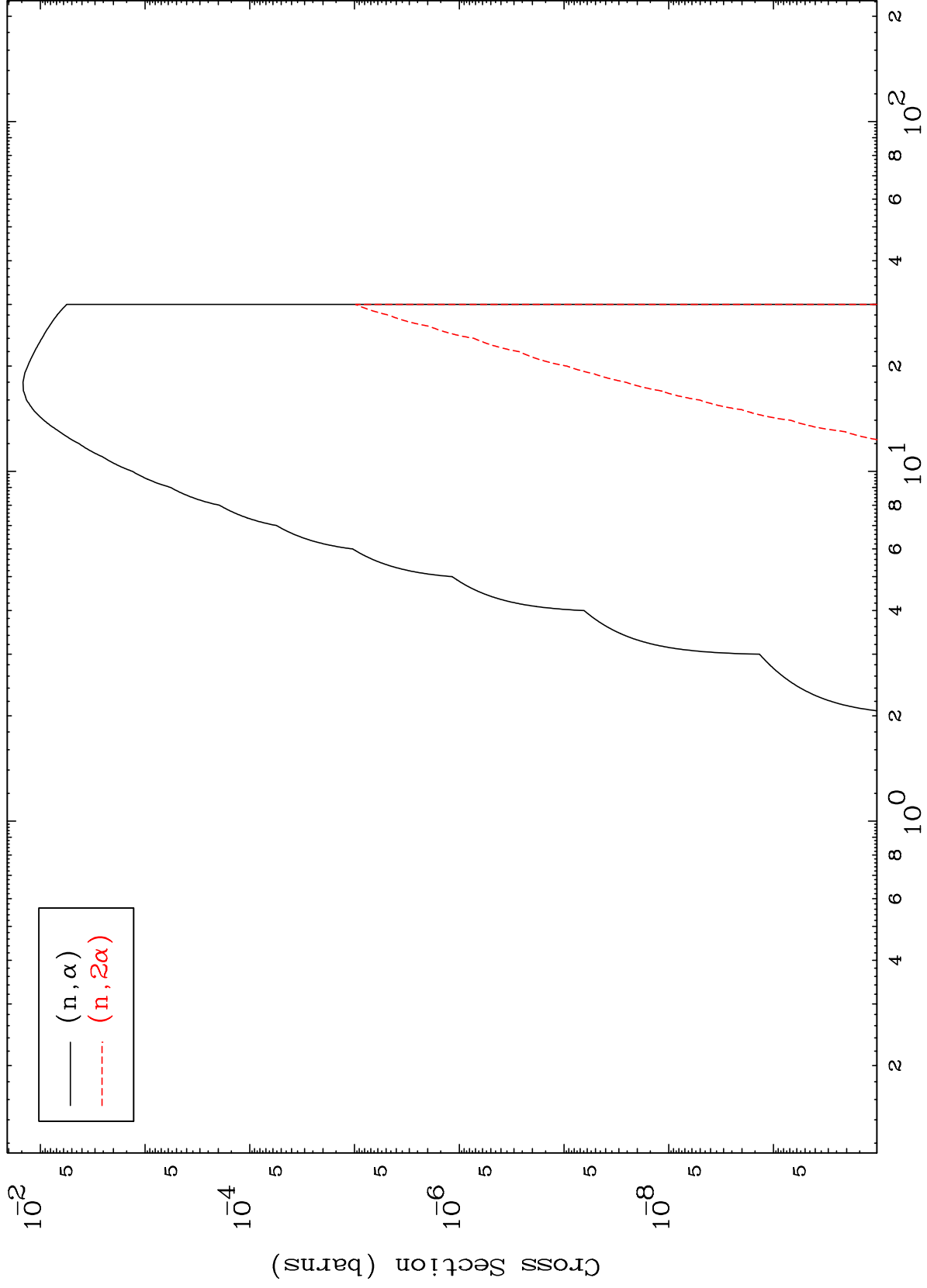
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

61-Pm-145

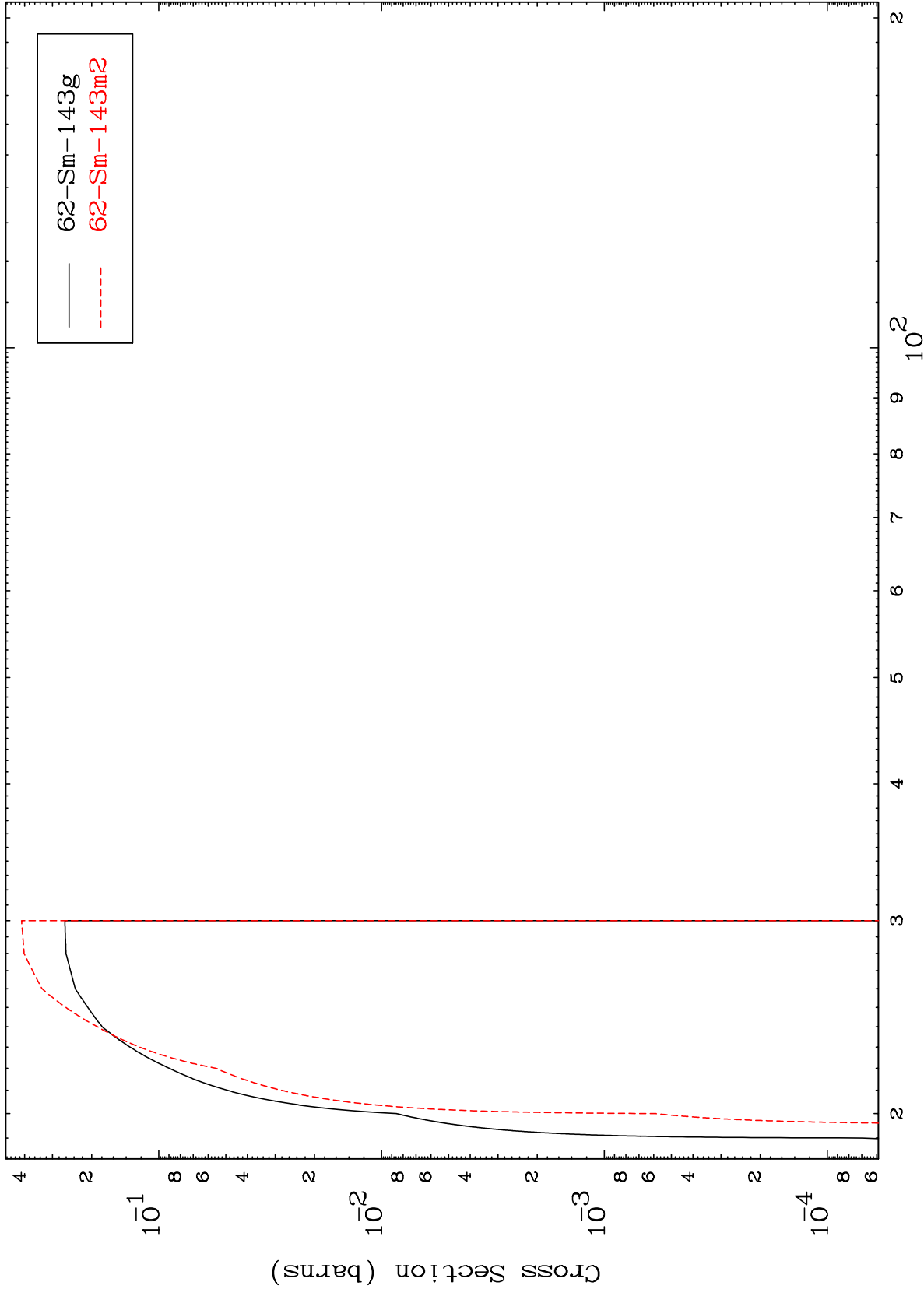


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(n,3n)

61-Pm-145

Radionuclide Production Cross Section



12

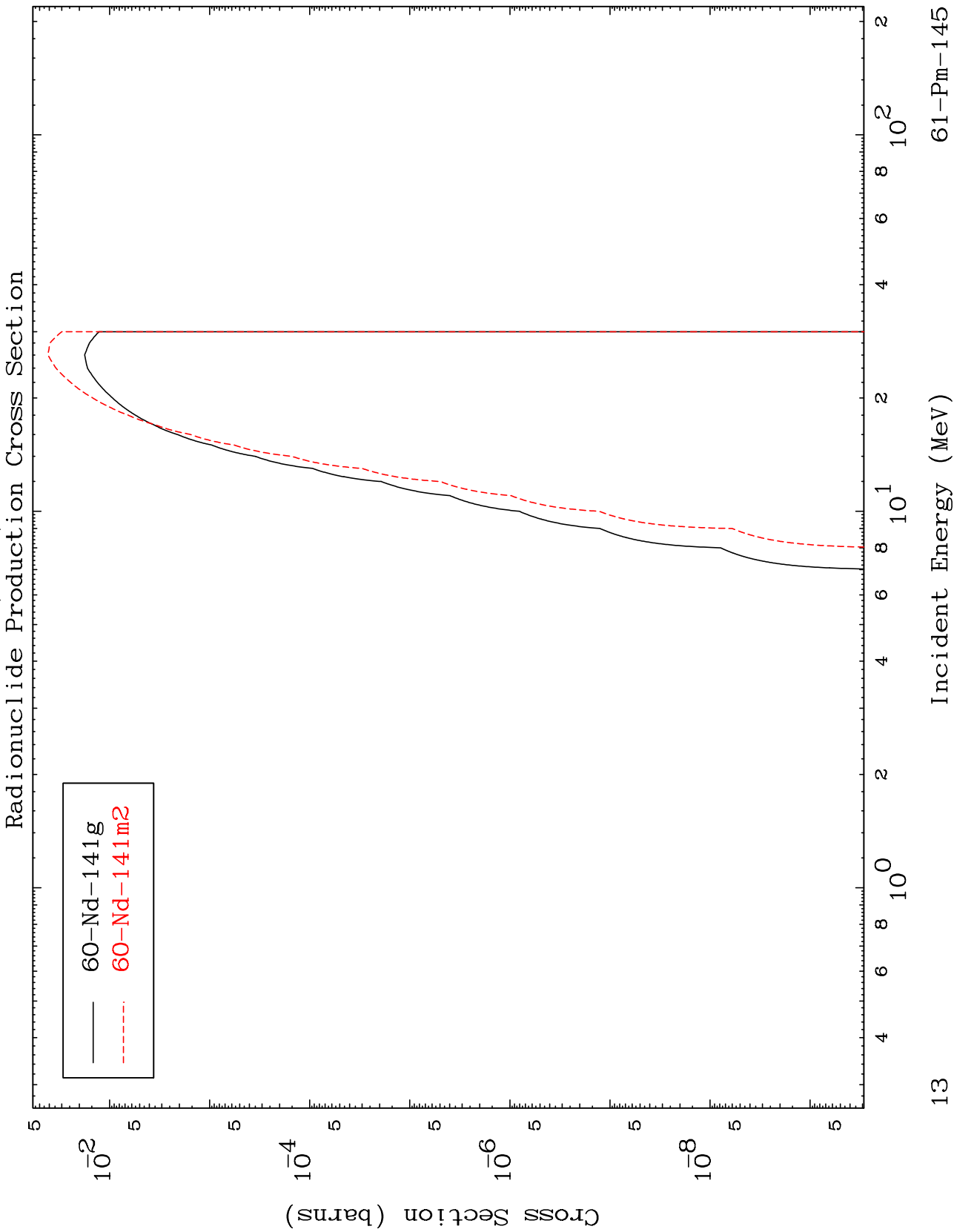
Incident Energy (MeV)

61-Pm-145

MAT 6143

(n, n') α

61-Pm-145



13

Incident Energy (MeV)

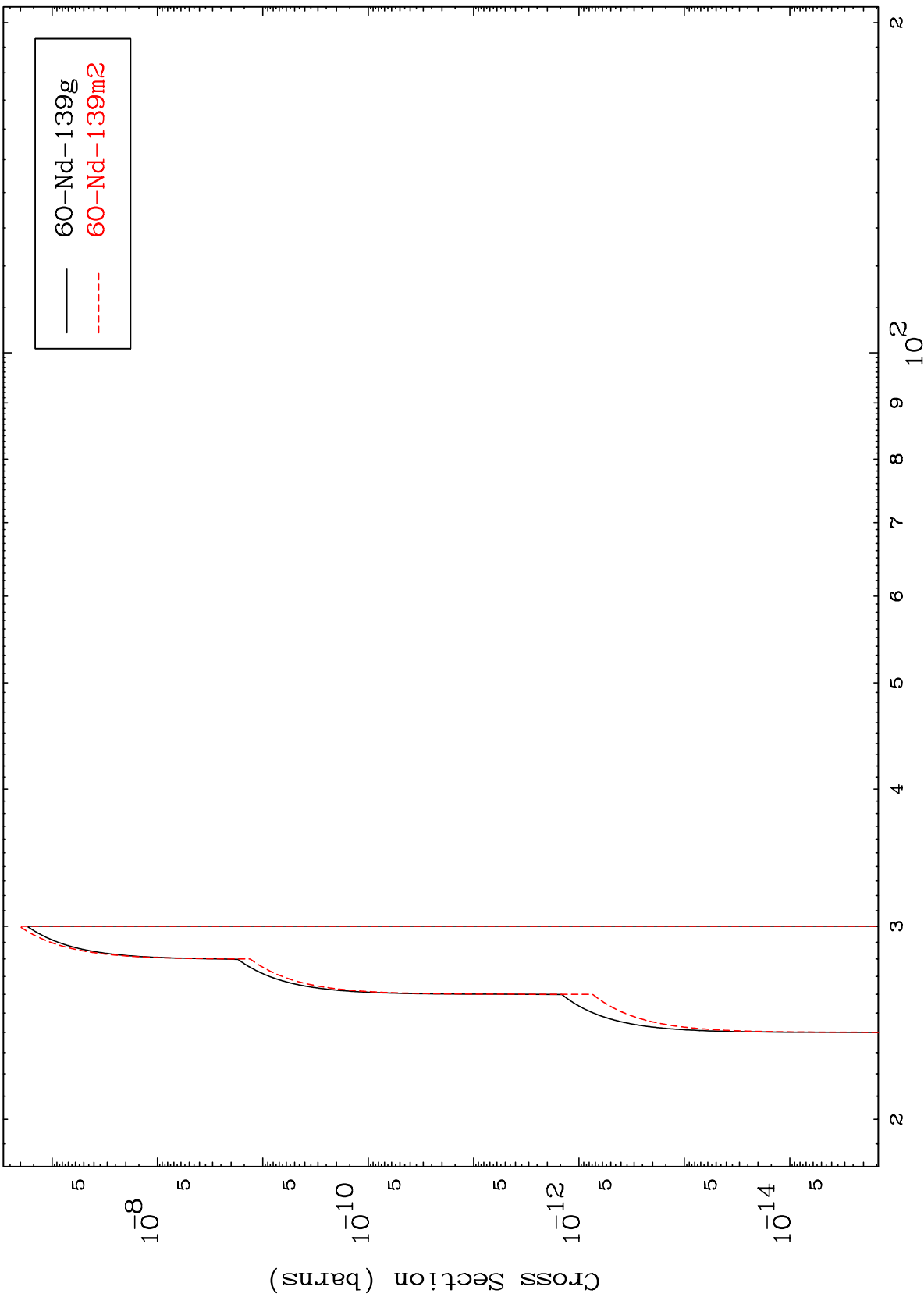
61-Pm-145

MAT 6143

(n,3n) α

61-Pm-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

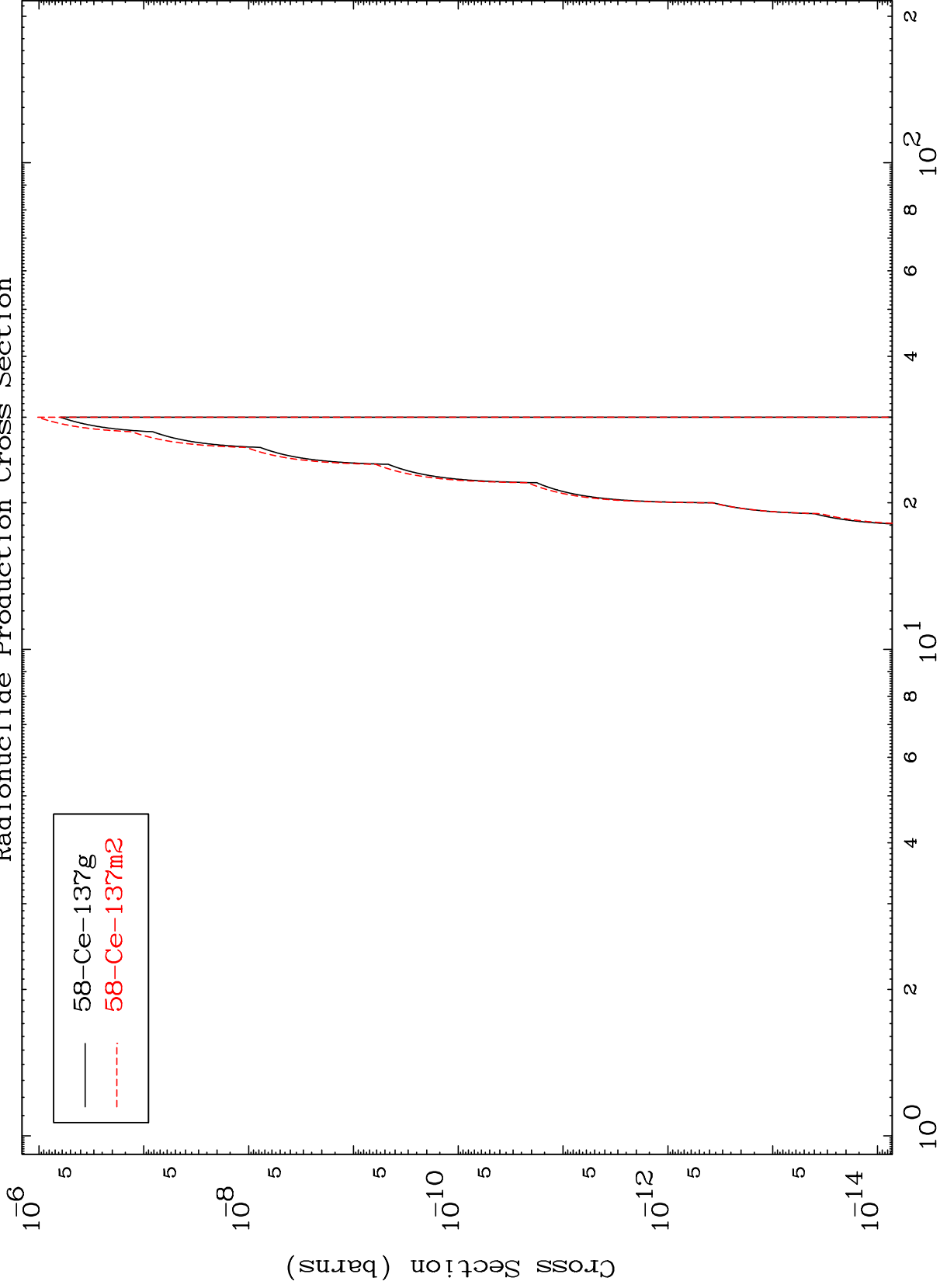
61-Pm-145

MAT 6143

(n,n') 2 α

61-Pm-145

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-145