

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

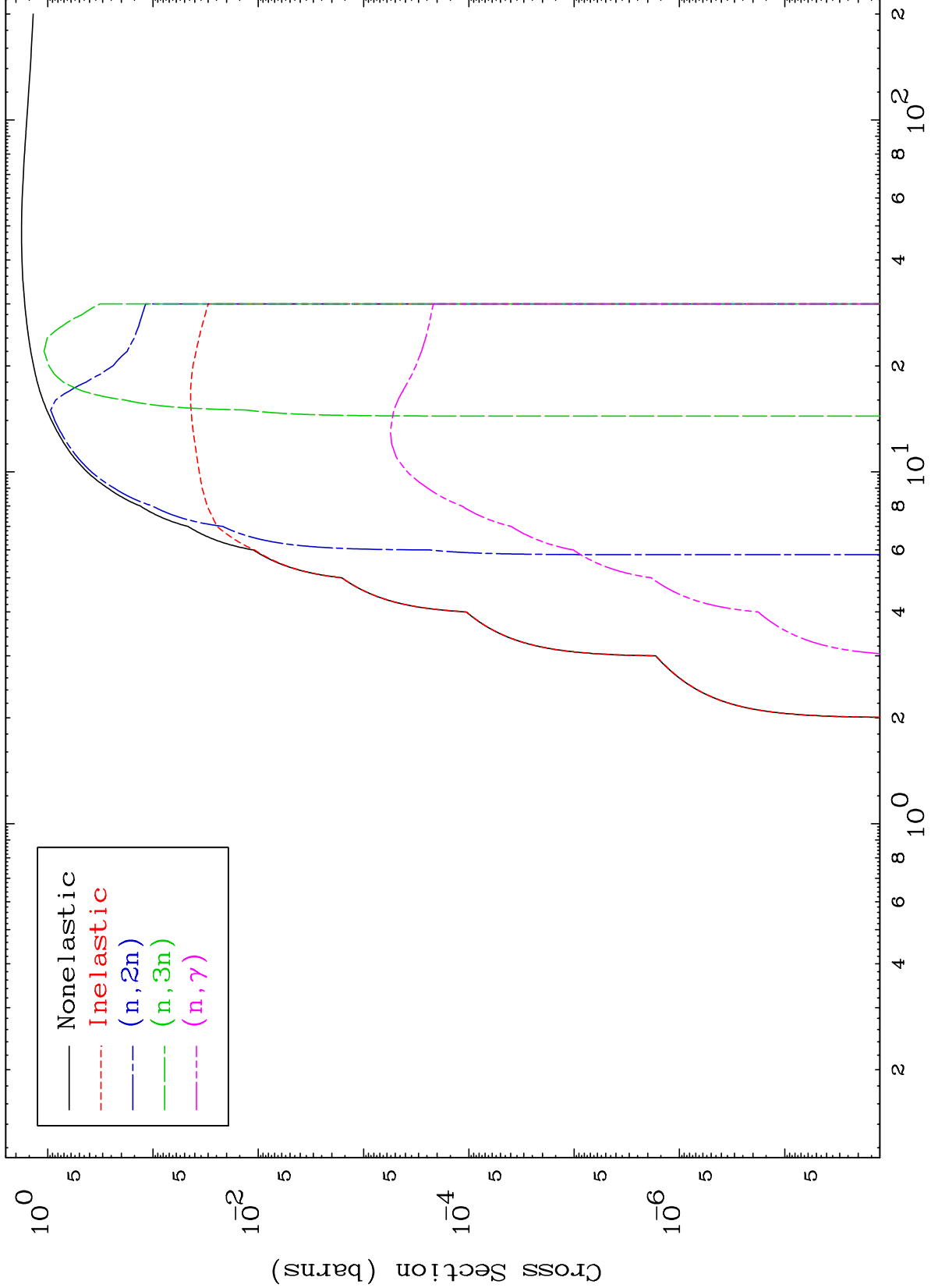
Press Mouse Button to Start

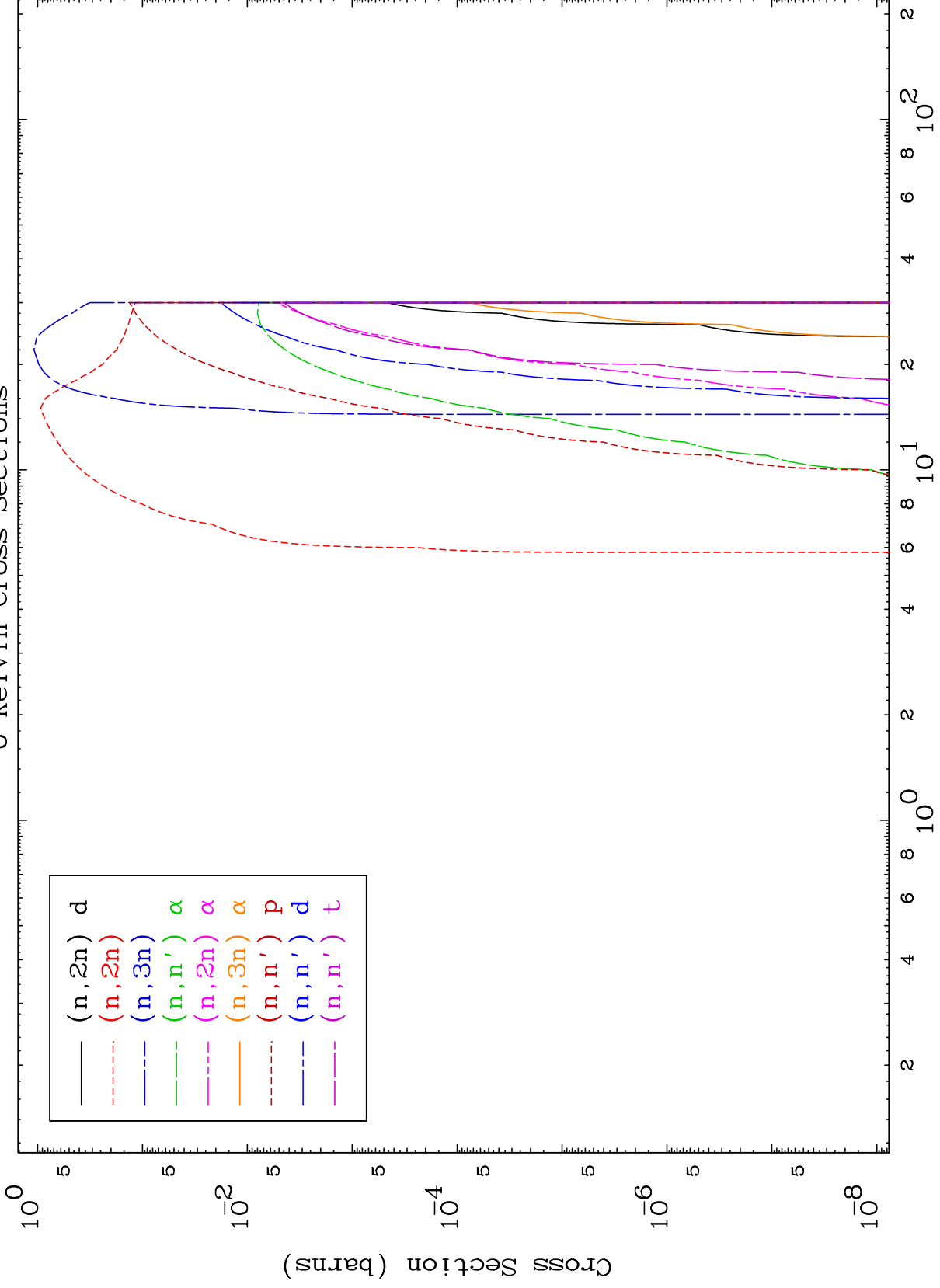
MAT 6343

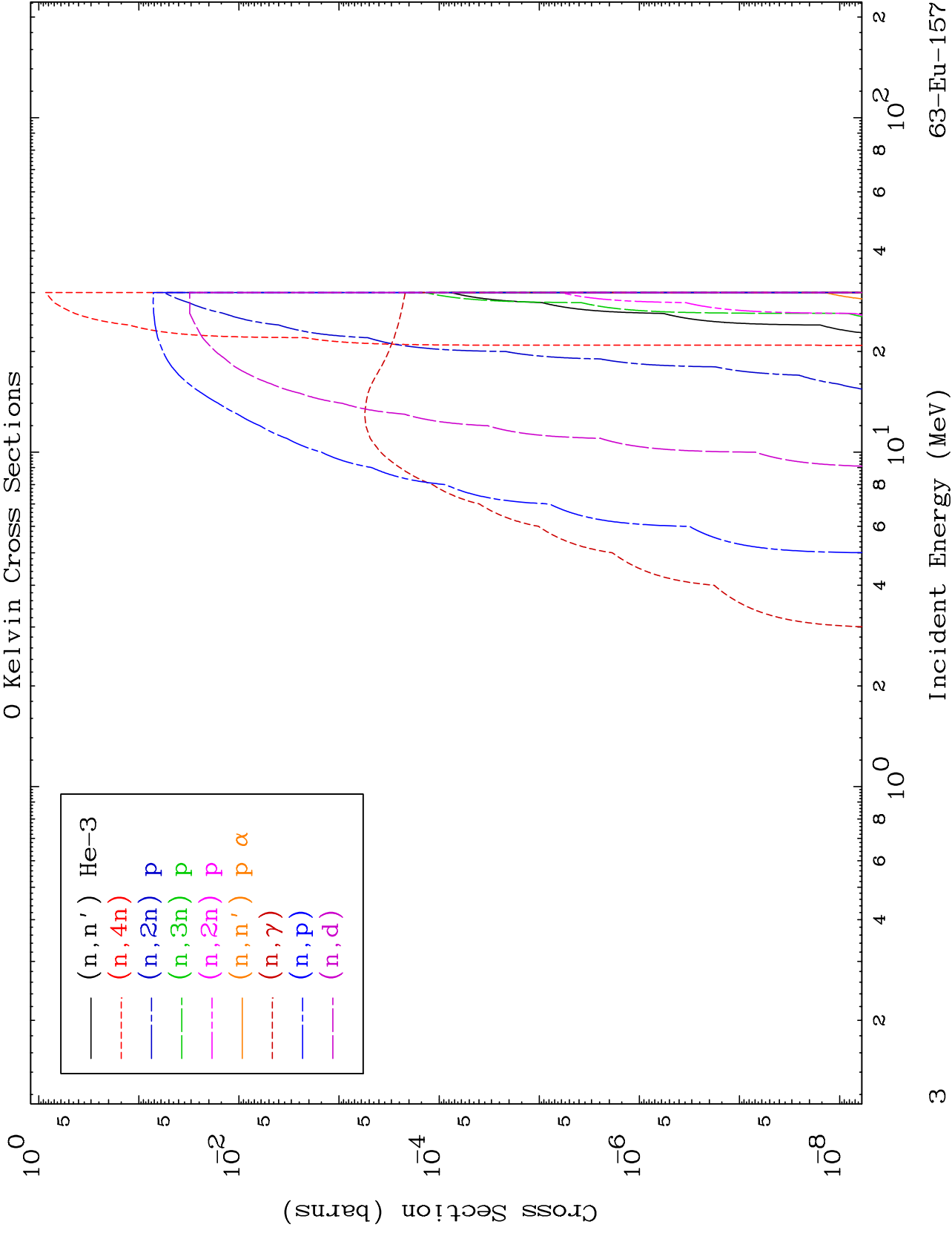
Proton Major

63-Eu-157

0 Kelvin Cross Sections



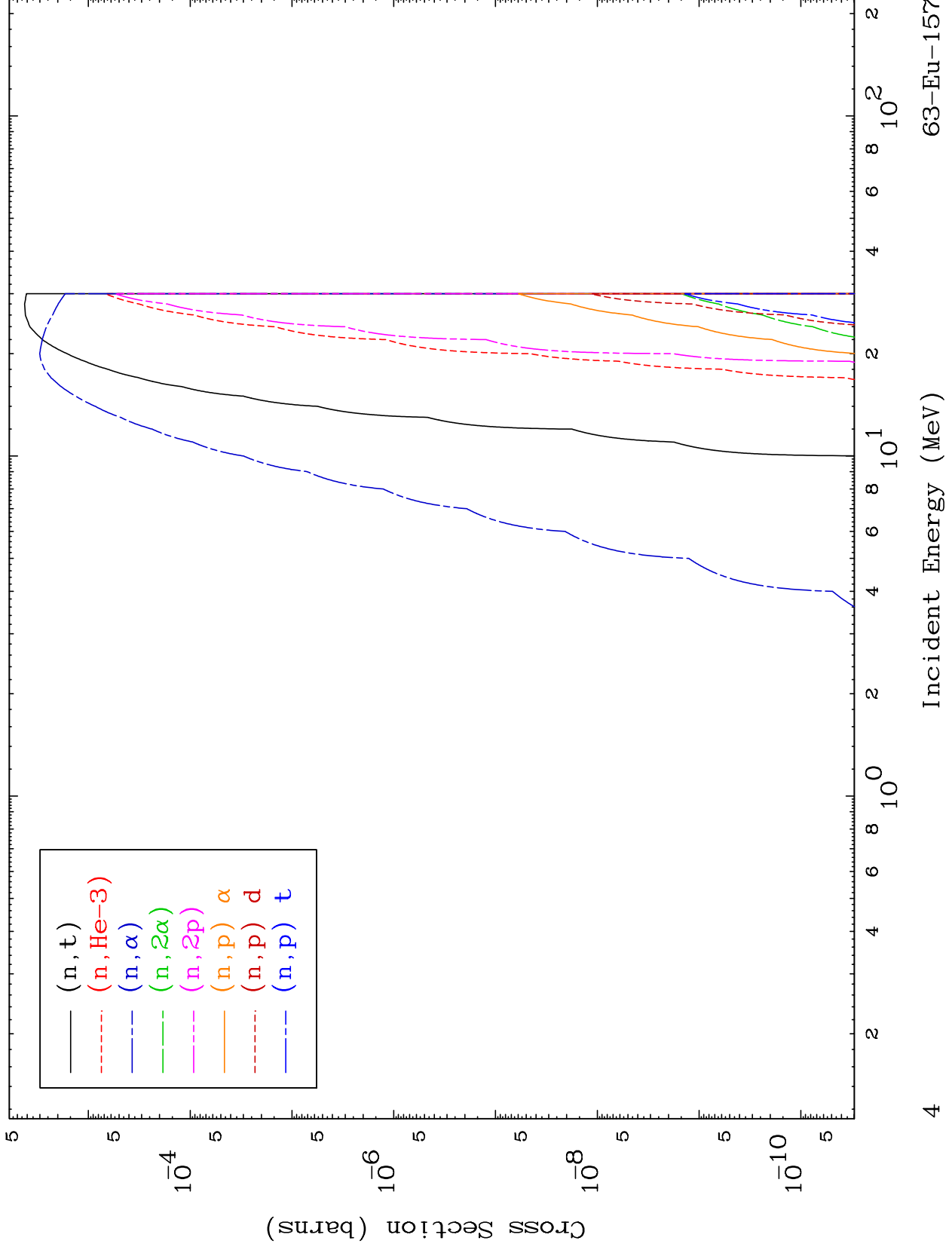


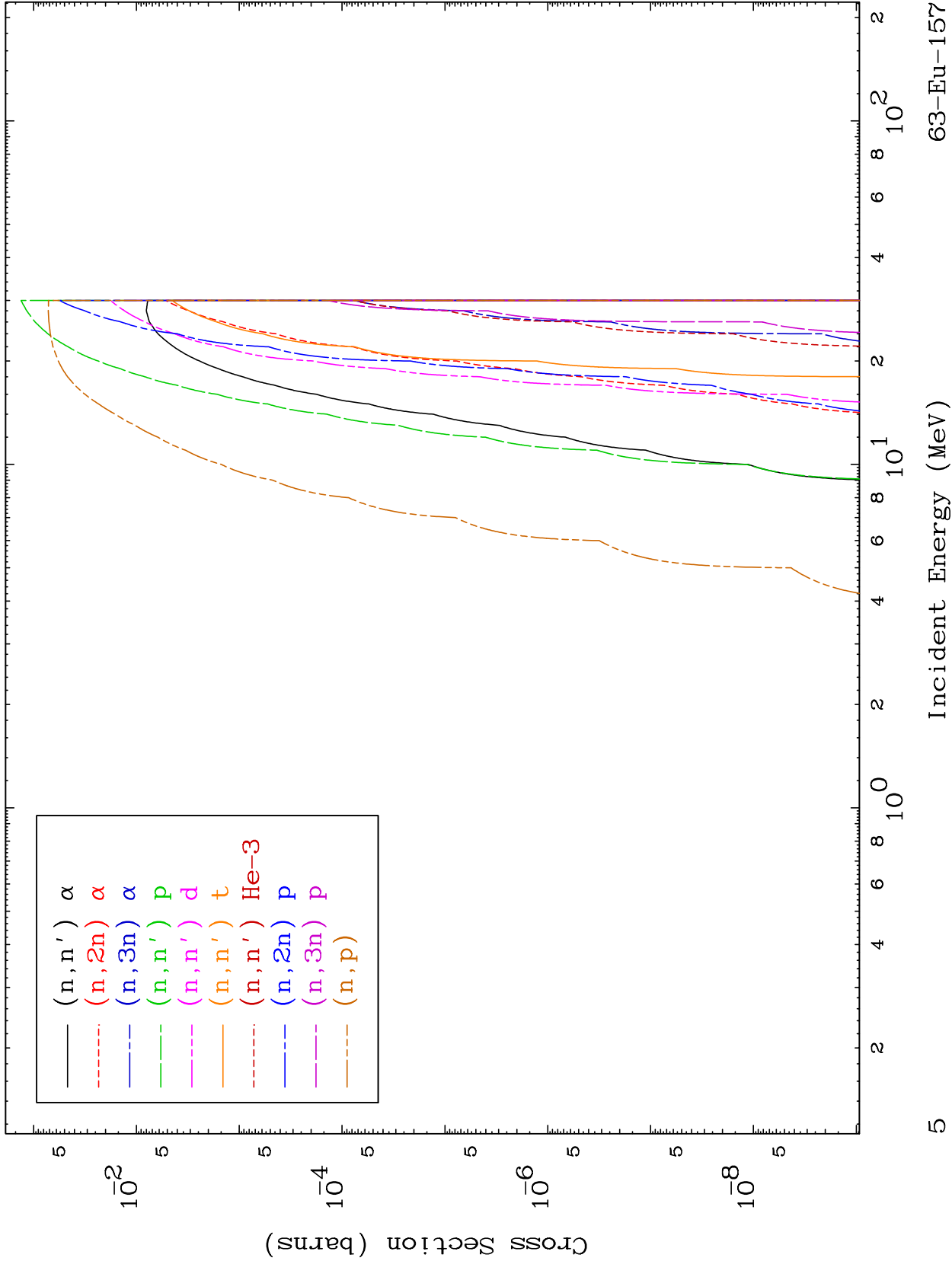


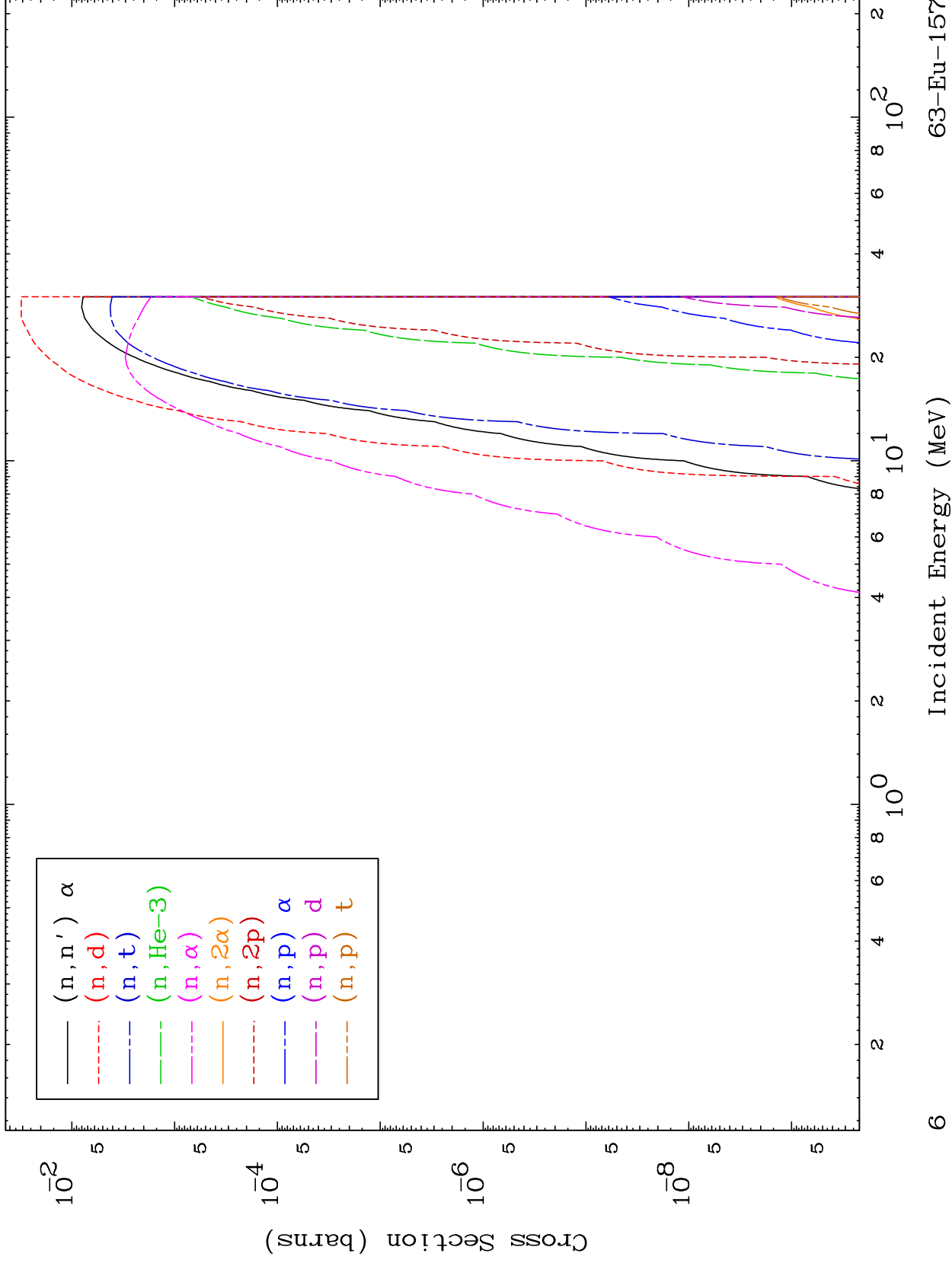
MAT 6343

Proton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-157





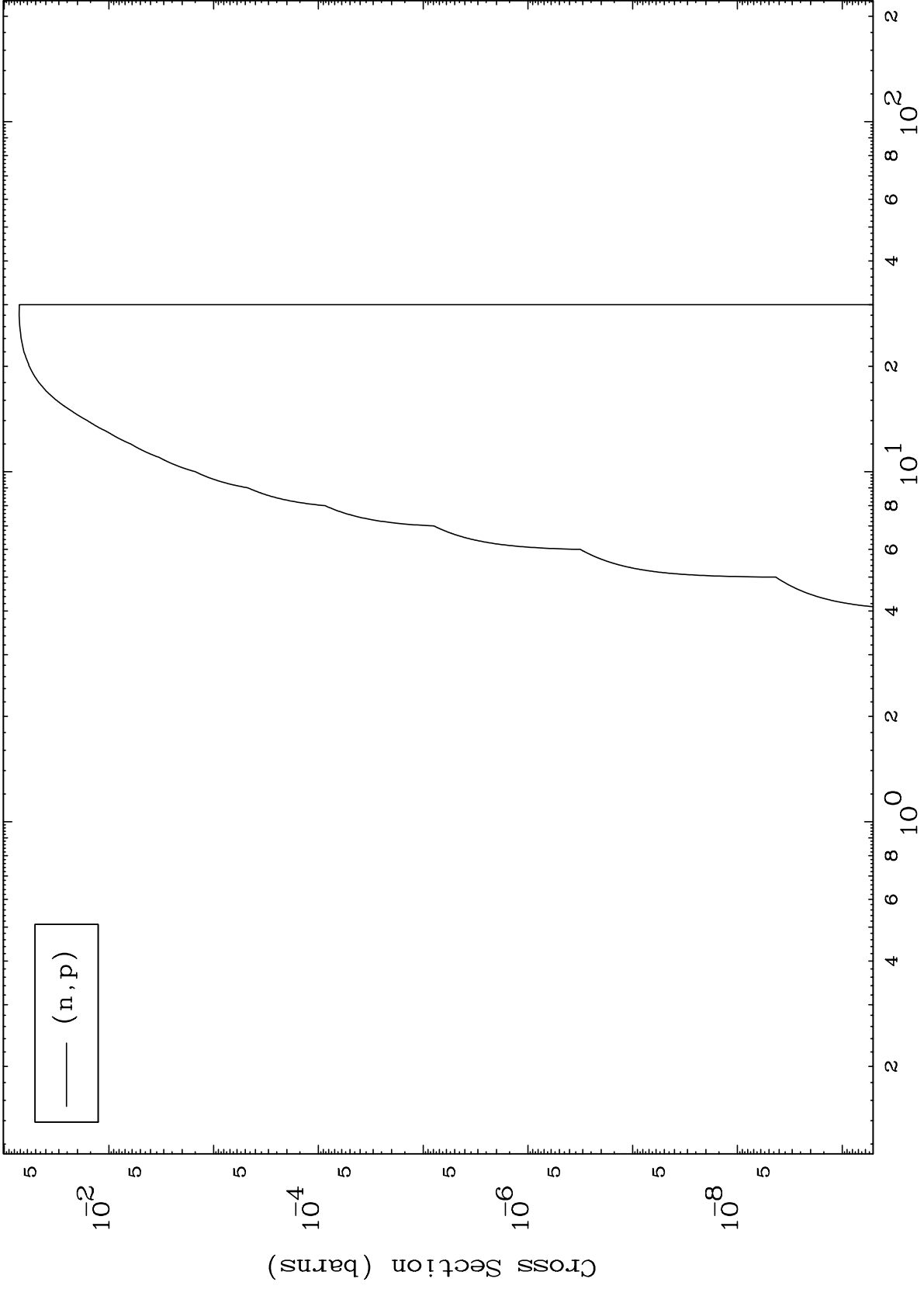


MAT 6343

(p,p) Levels

63-Eu-157

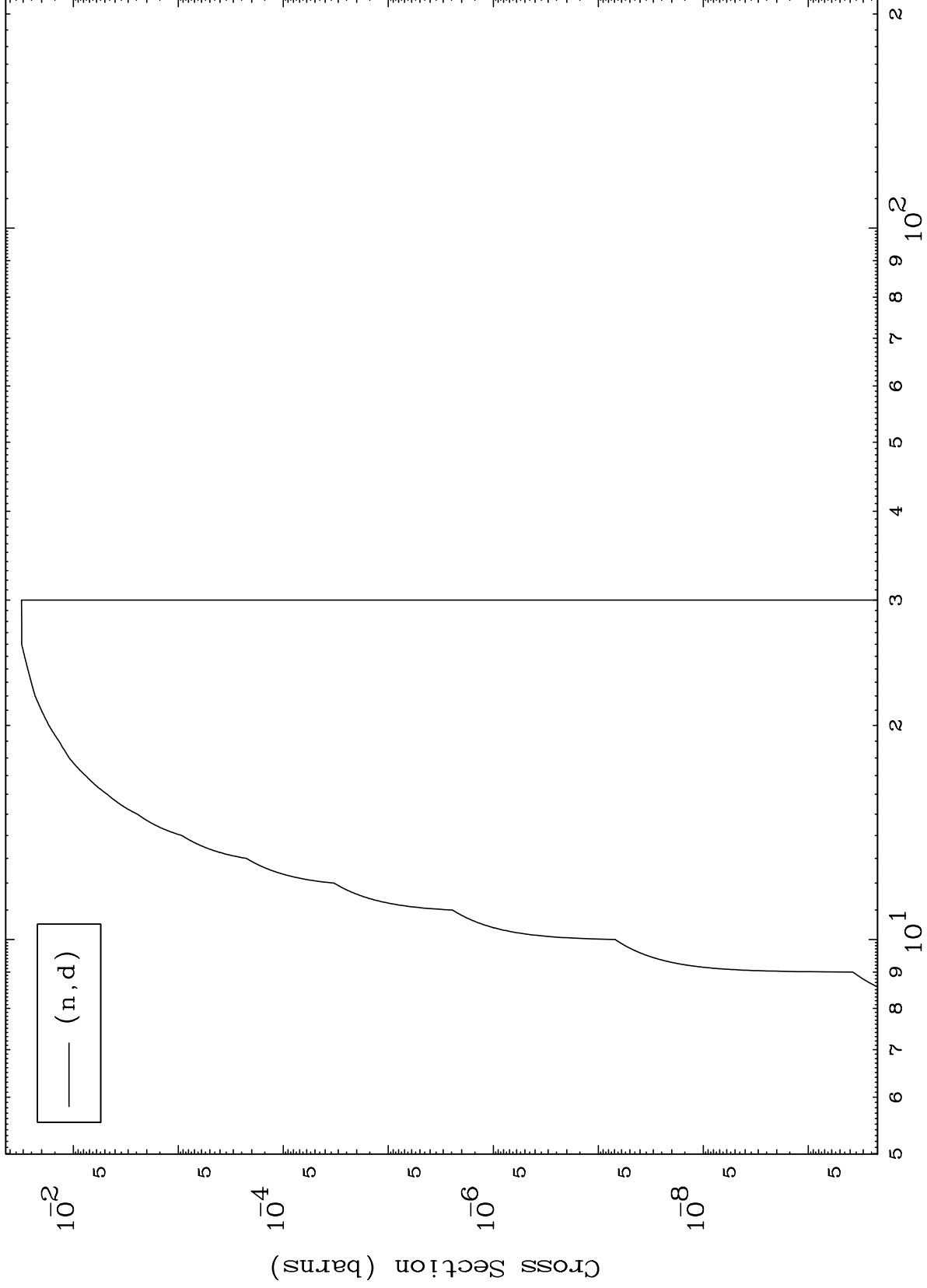
0 Kelvin Cross Sections



MAT 6343

(p,d) Levels
0 Kelvin Cross Sections

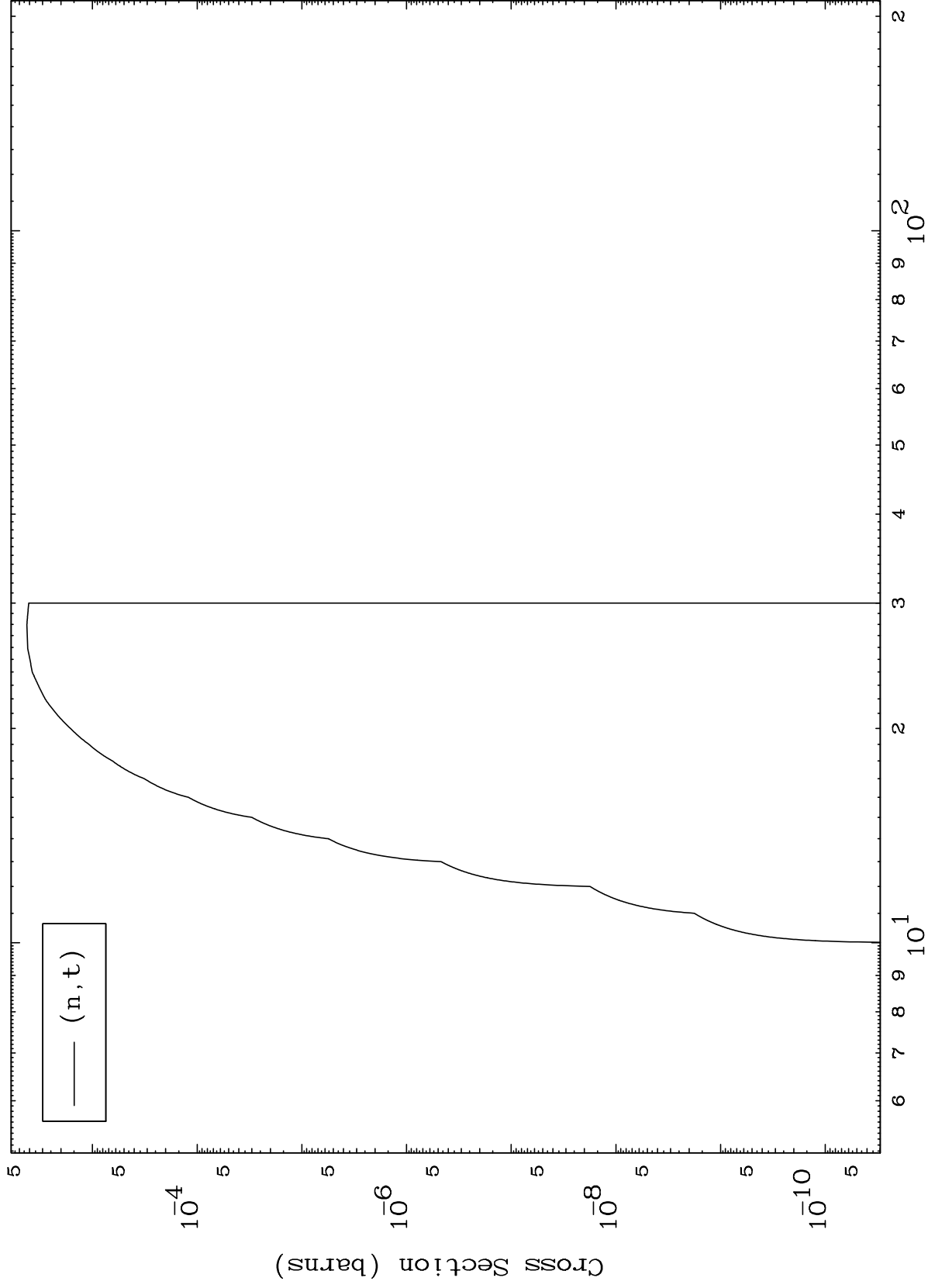
63-Eu-157



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(p, t) Levels
0 Kelvin Cross Sections

63-Eu-157



9

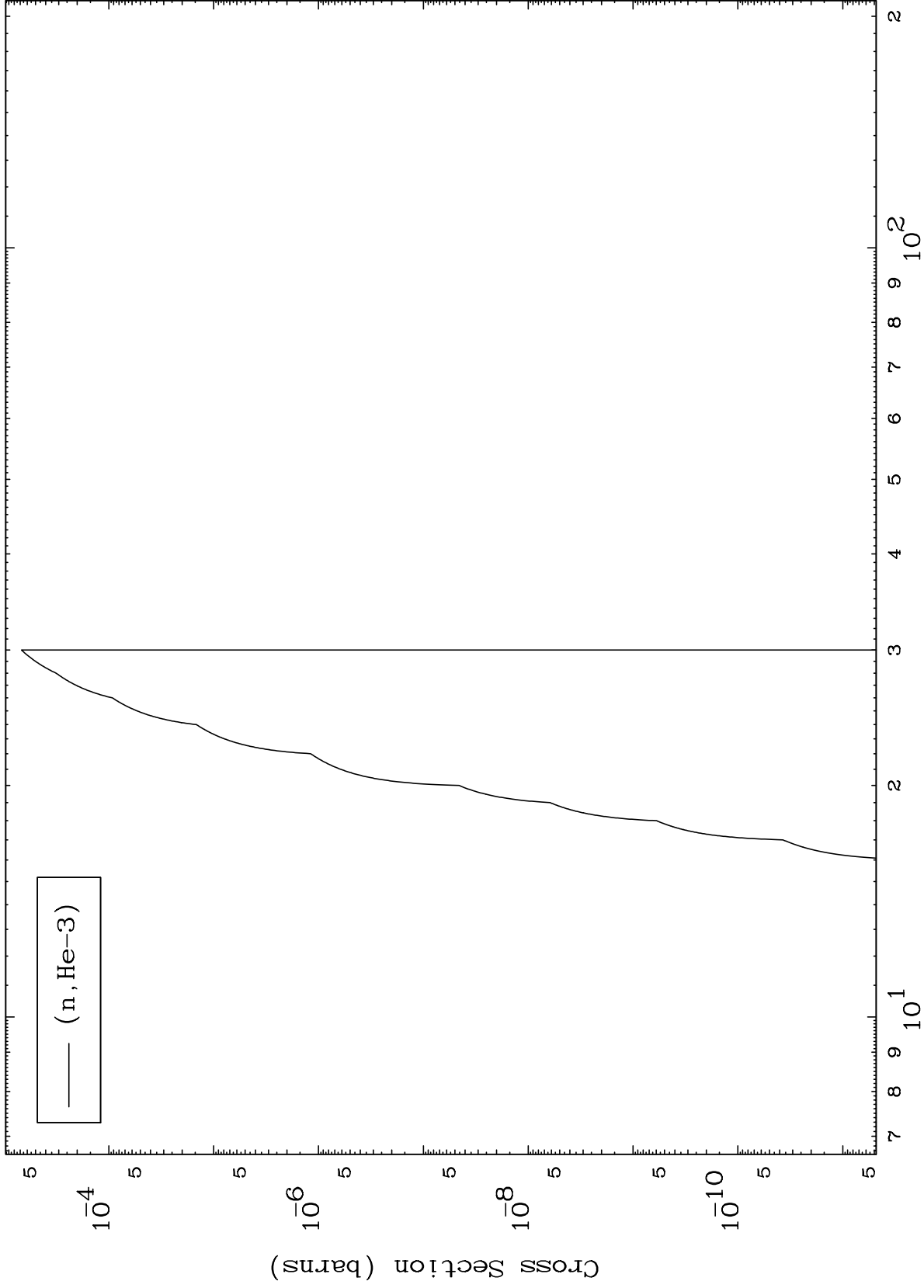
Incident Energy (MeV)

63-Eu-157

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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-157



10

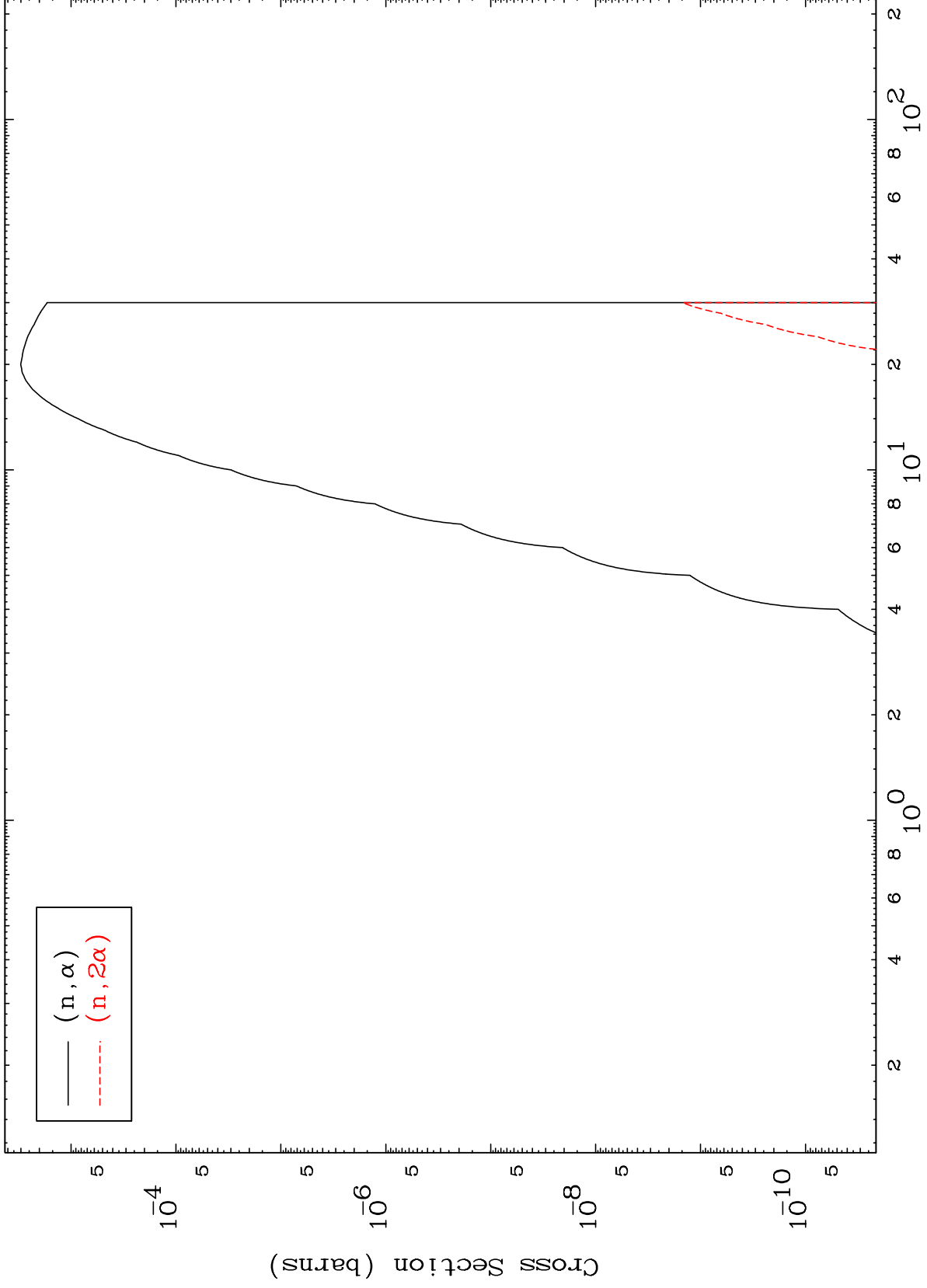
Incident Energy (MeV)

63-Eu-157

MAT 6343

(p, α) Levels
0 Kelvin Cross Sections

63-Eu-157

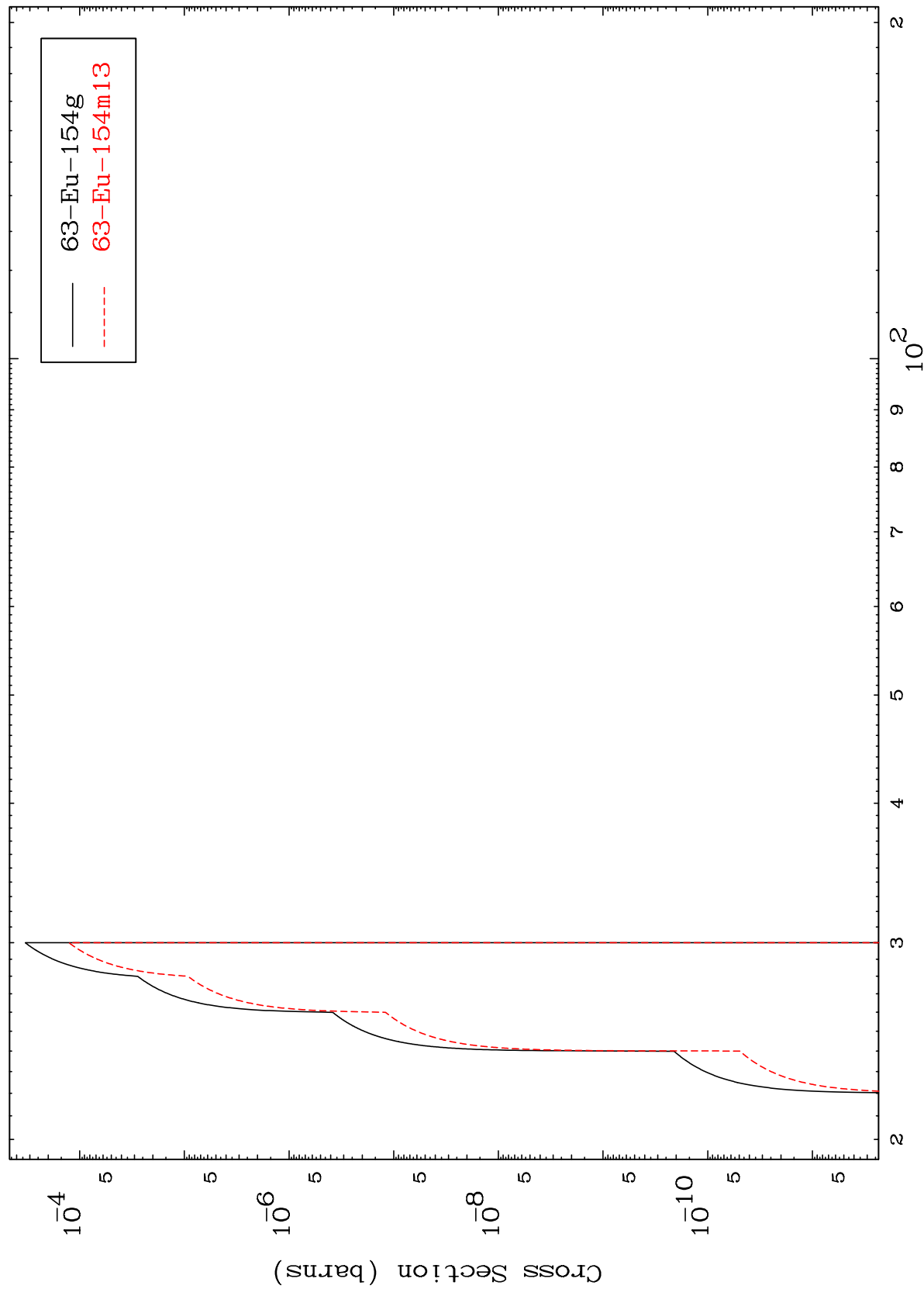


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(n,2n) d

63-Eu-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

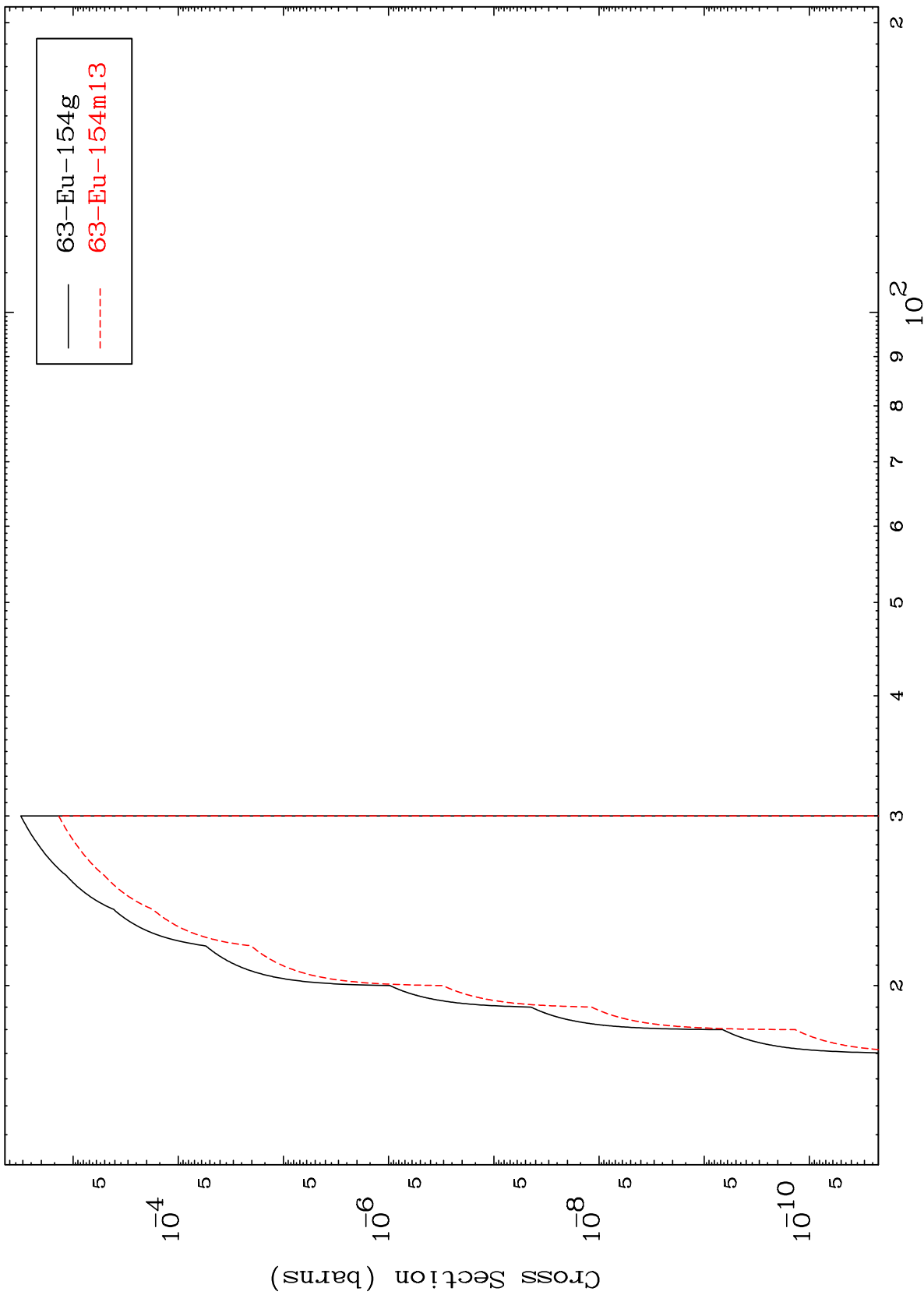
63-Eu-157

MAT 6343

(n,n') t

63-Eu-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

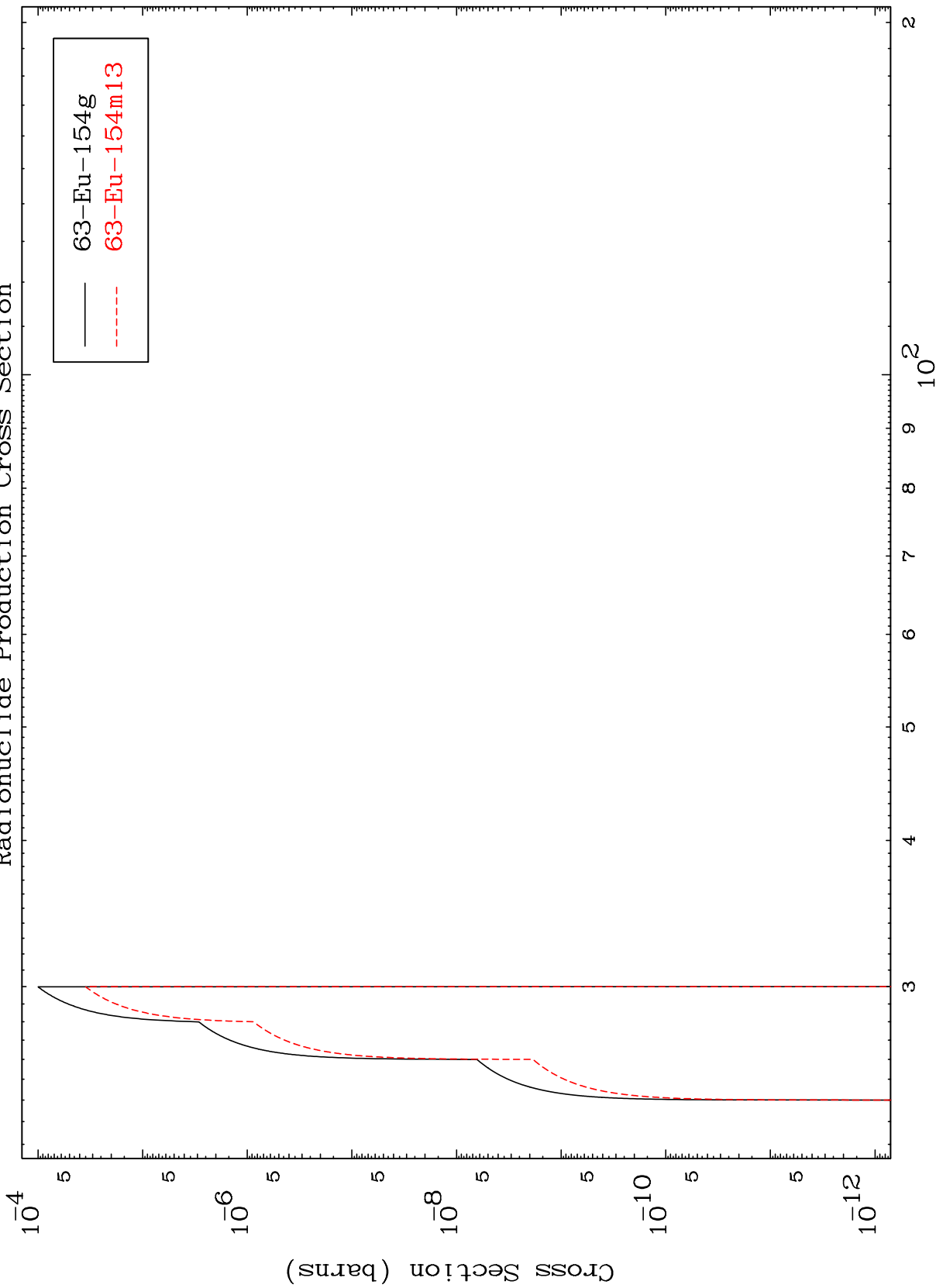
63-Eu-157

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(n,3n) p

63-Eu-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

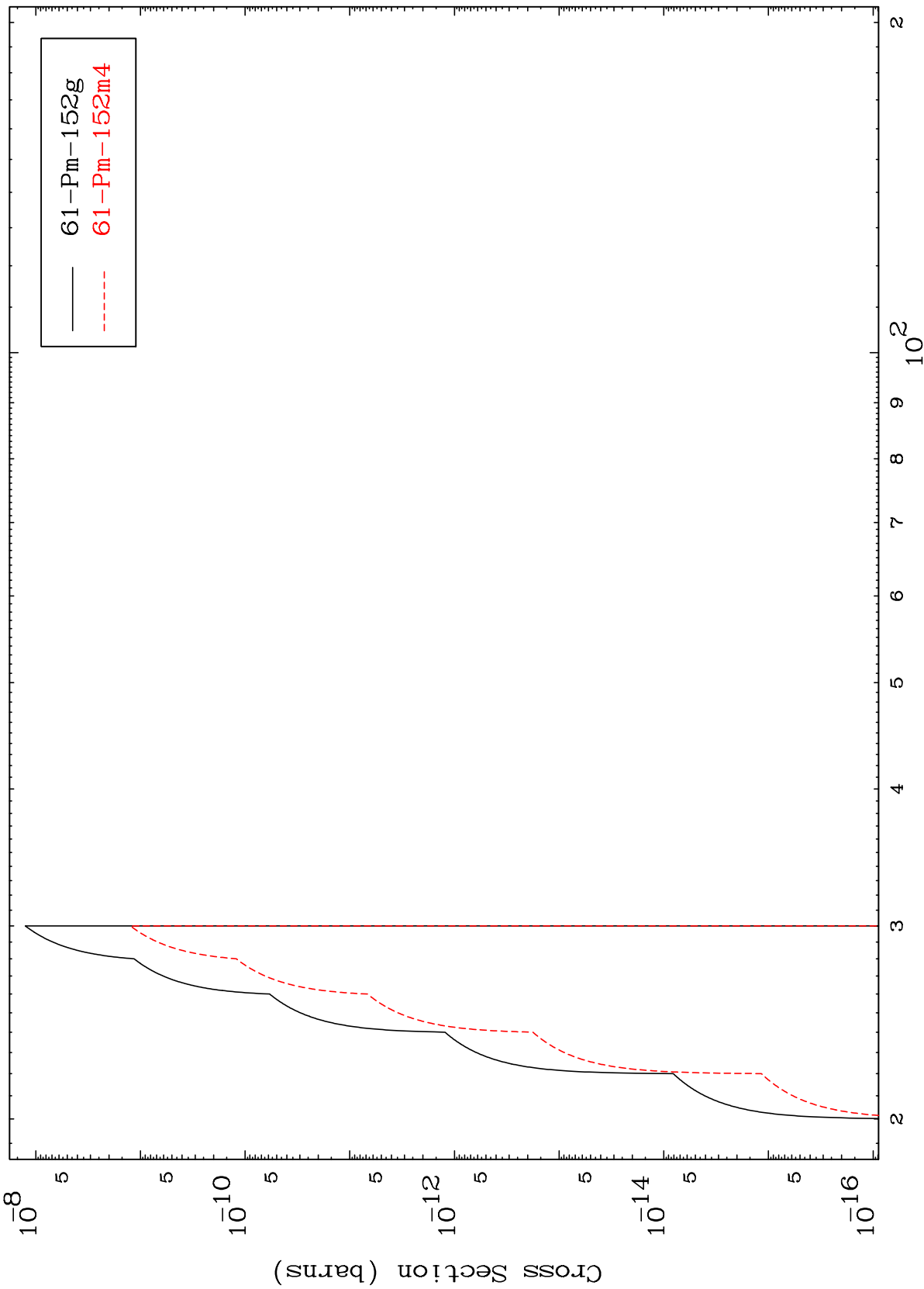
63-Eu-157

MAT 6343

(n,n') p α

63-Eu-157

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

63-Eu-157