

Program EVALPLOT
(Version 2018-1)

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

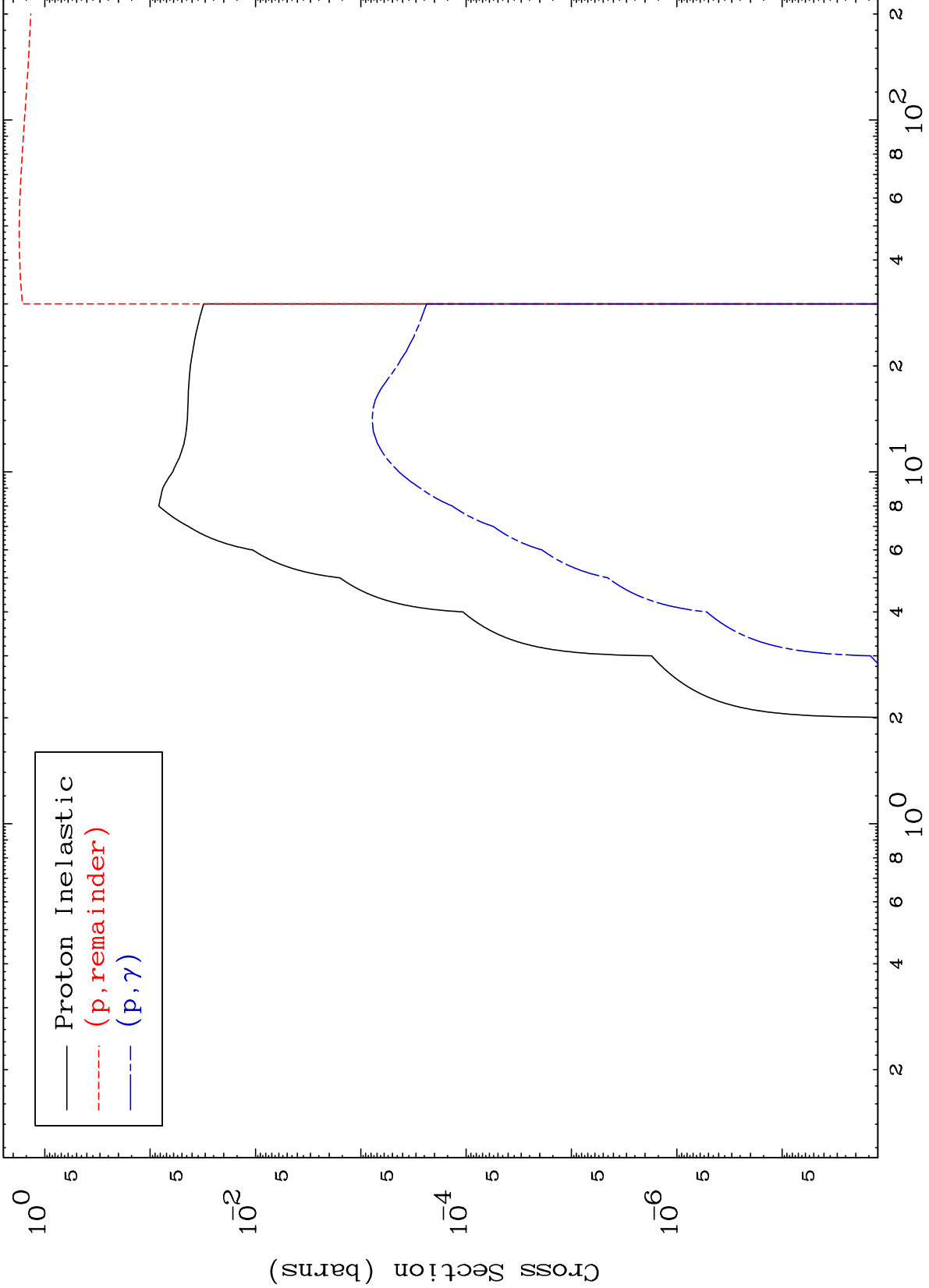
Press Mouse Button to Start

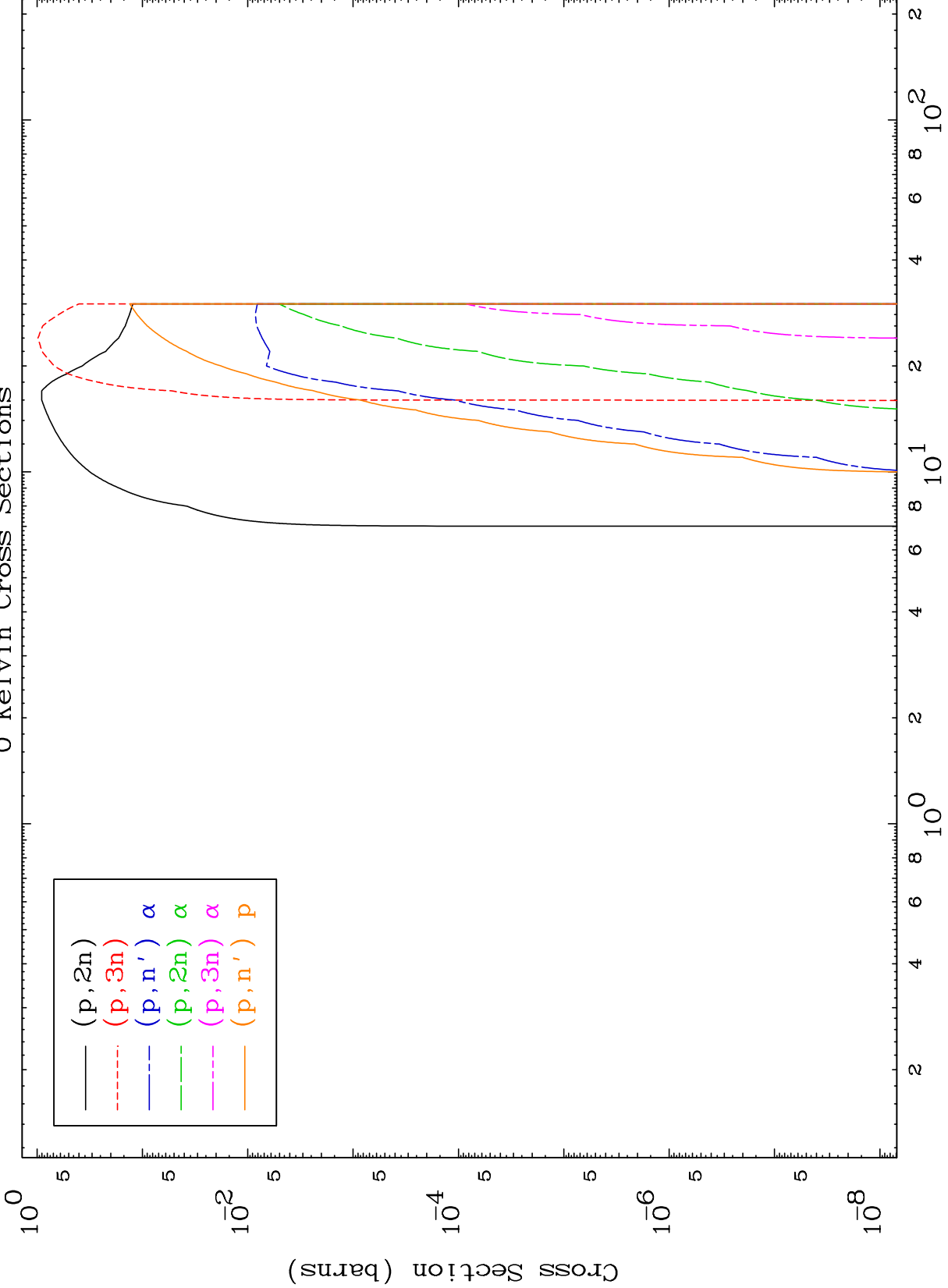
MAT 6337

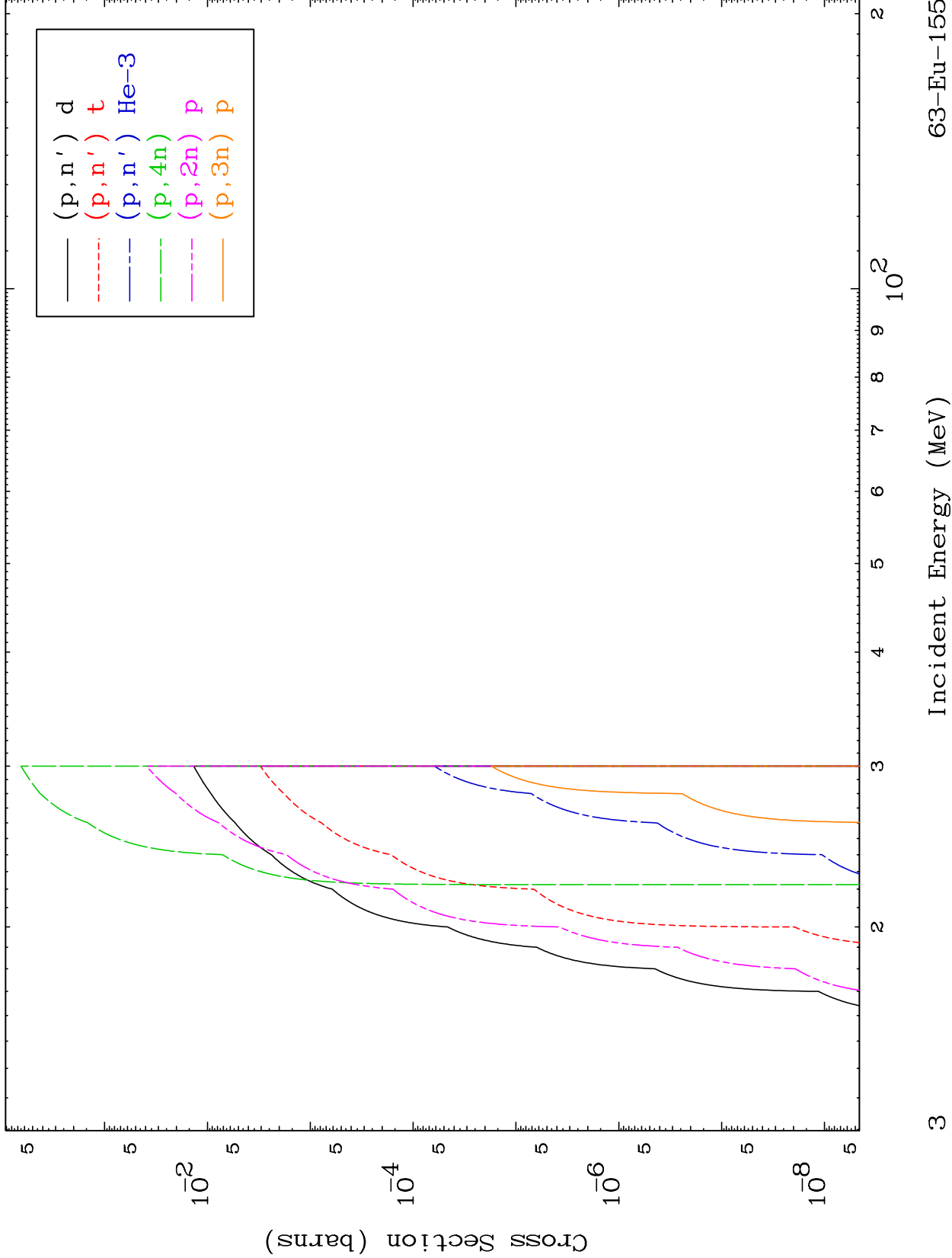
Proton Major

63-Eu-155

0 Kelvin Cross Sections



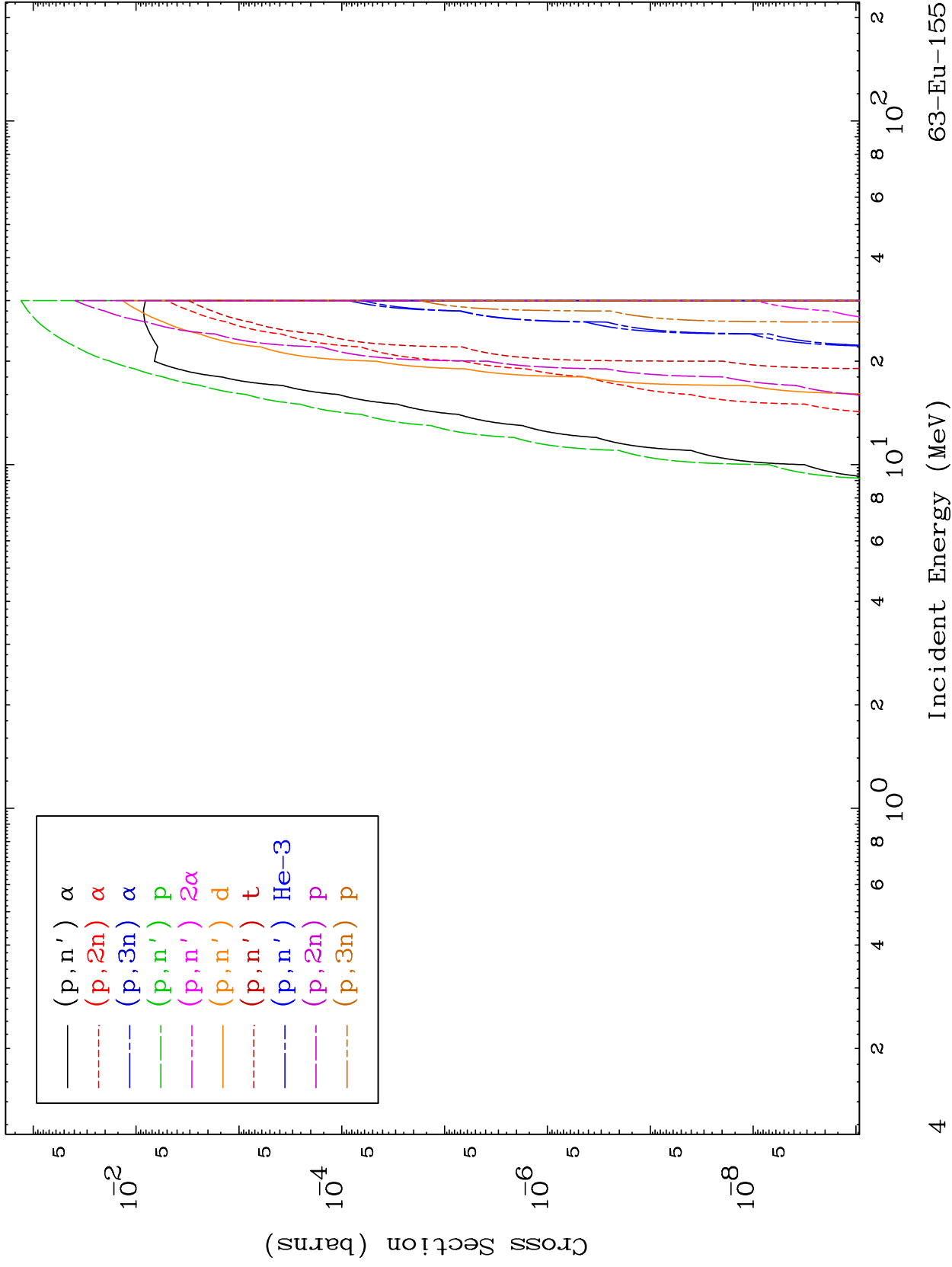


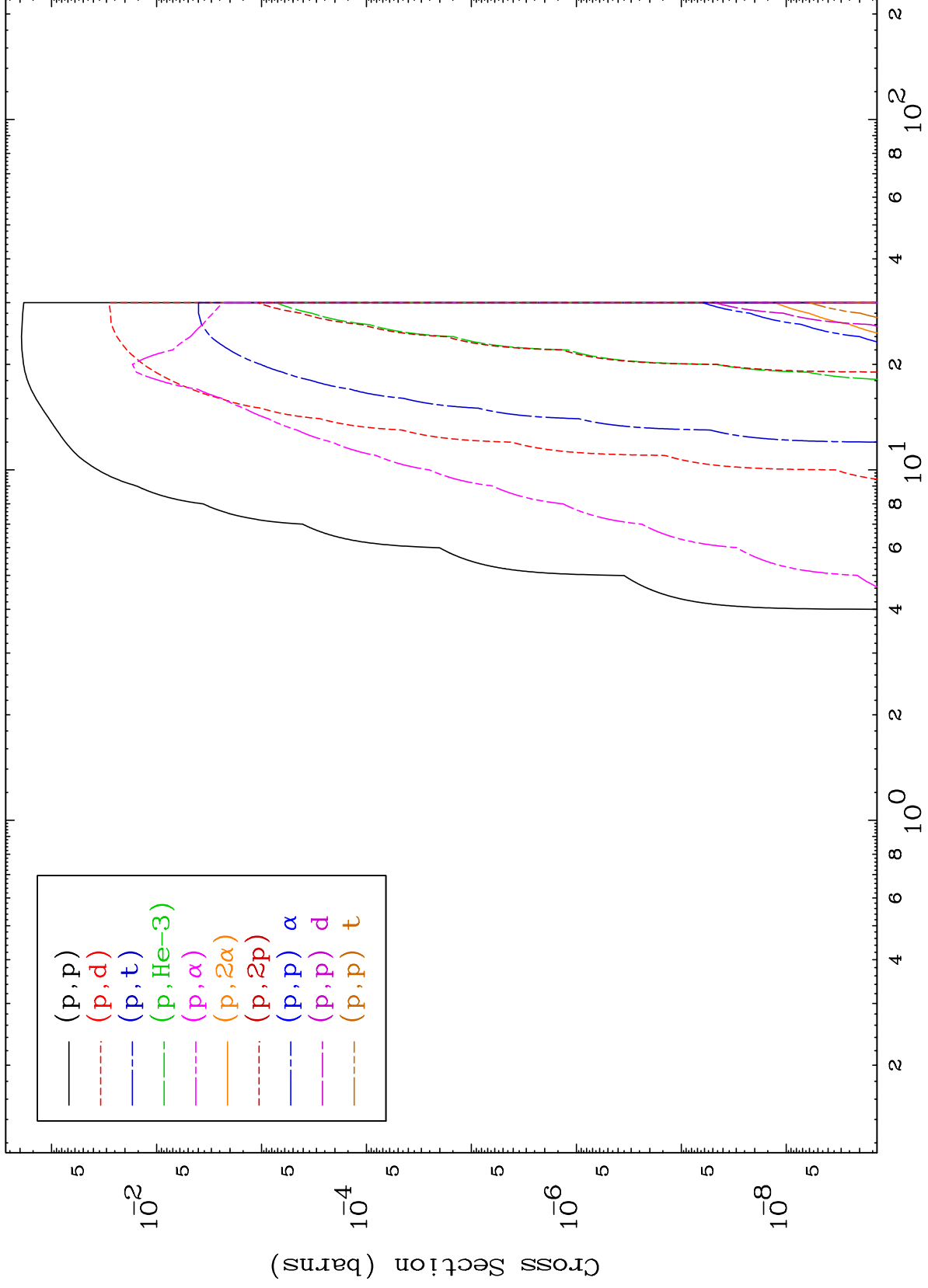


MAT 6337

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-155



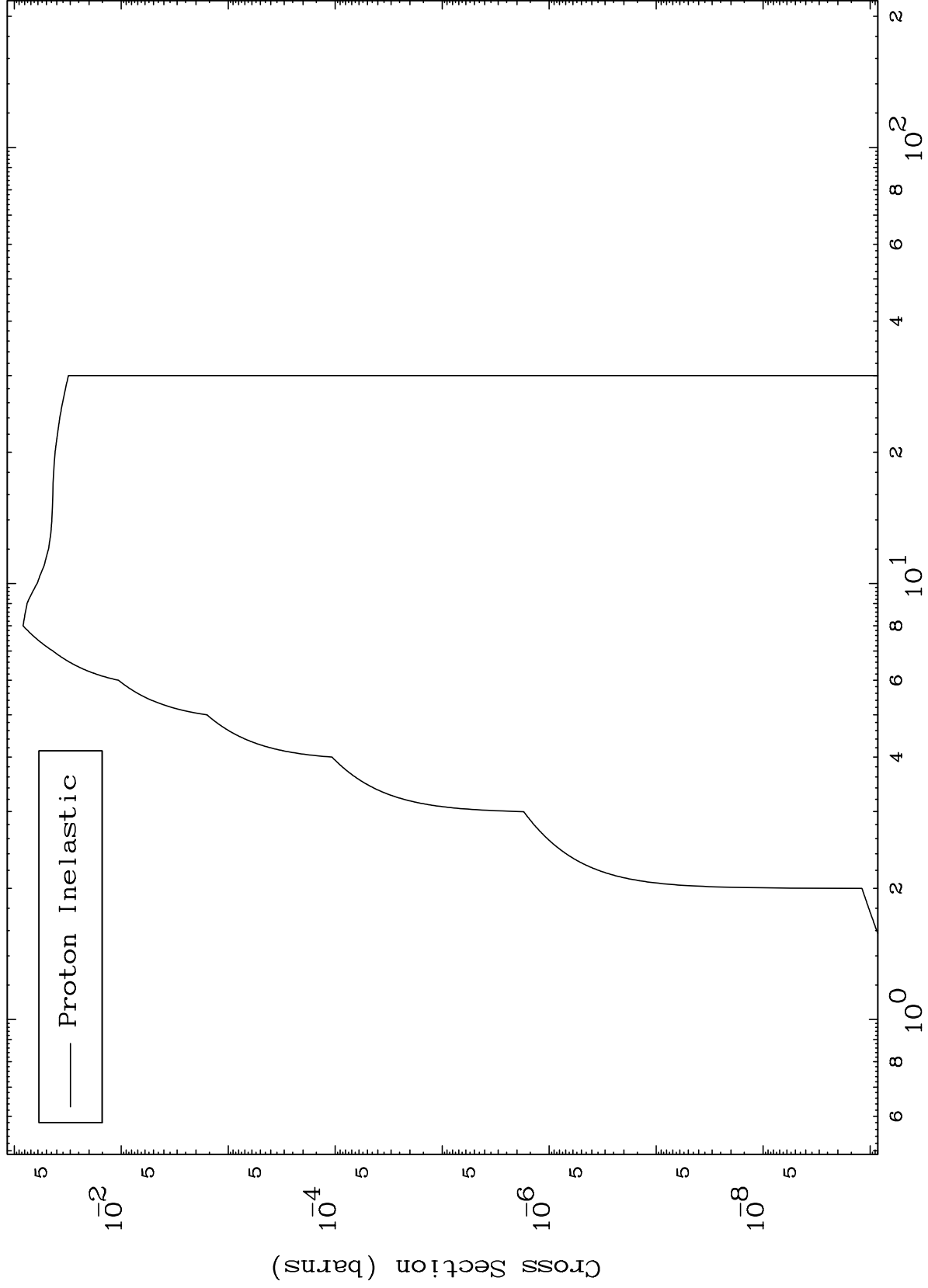


MAT 6337

(p,n') Level

63-Eu-155

0 Kelvin Cross Sections



6

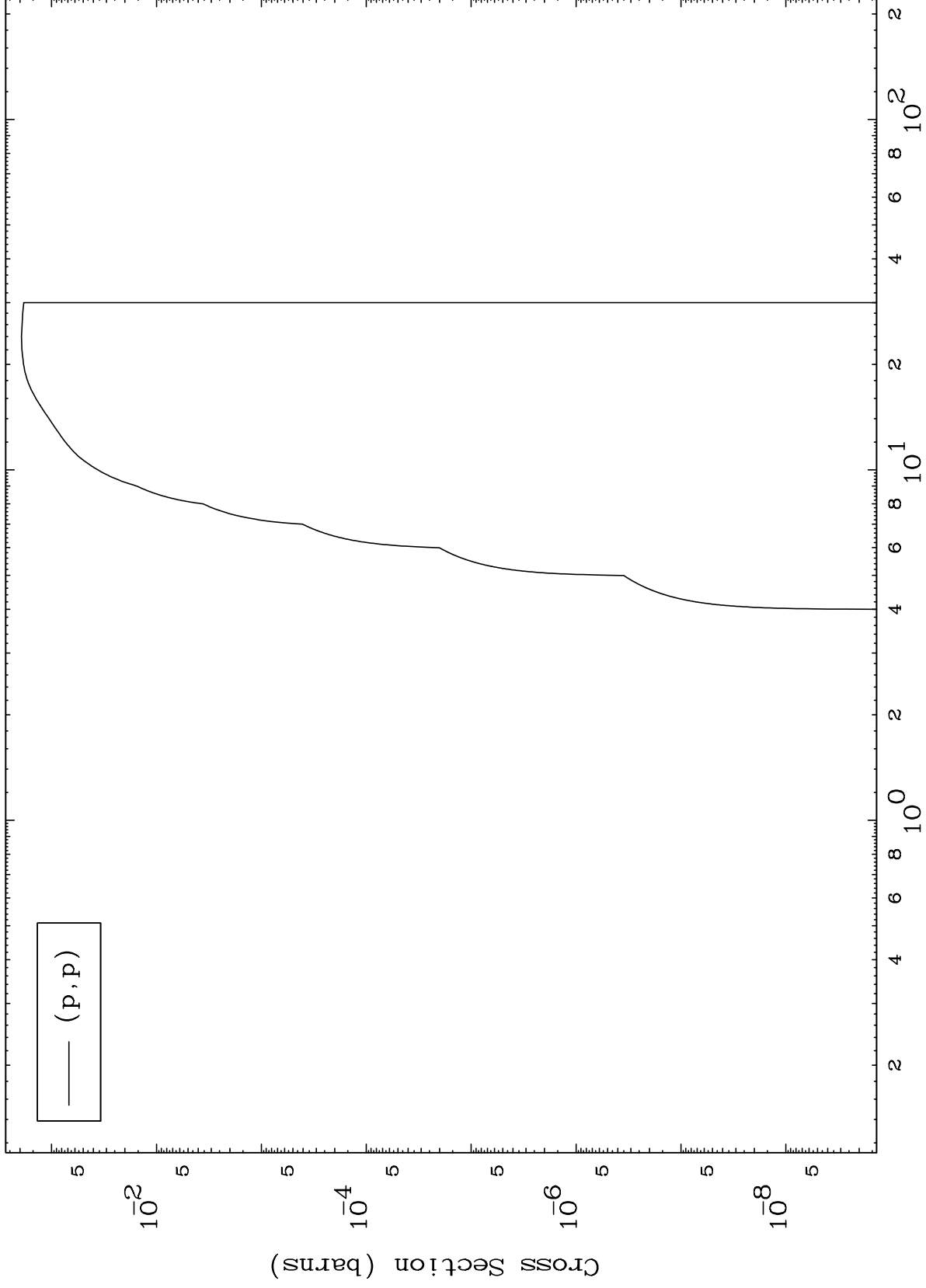
Incident Energy (MeV)

63-Eu-155

MAT 6337

(p,p) Levels
0 Kelvin Cross Sections

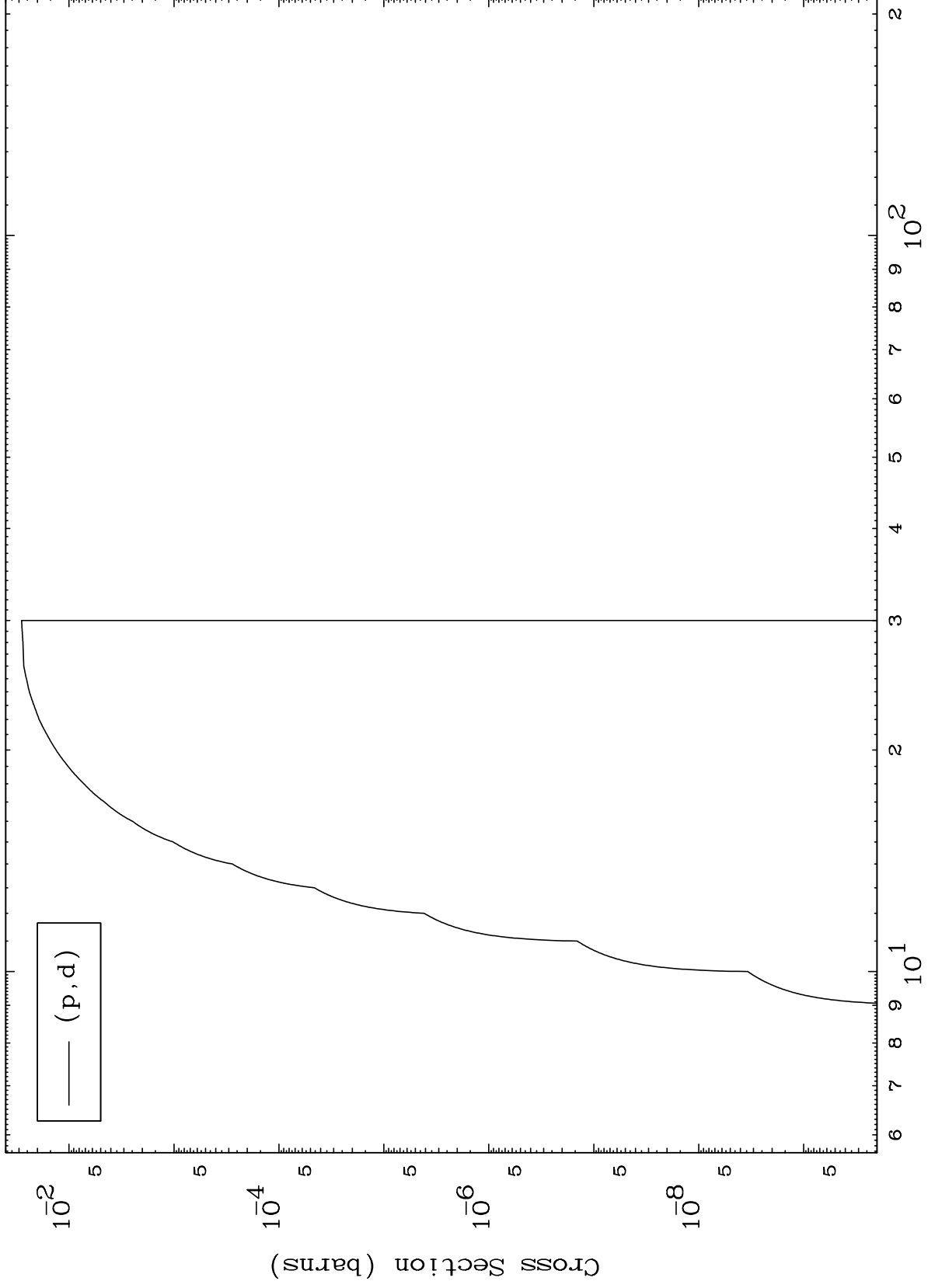
63-Eu-155



MAT 6337

(p,d) Levels
0 Kelvin Cross Sections

63-Eu-155



8

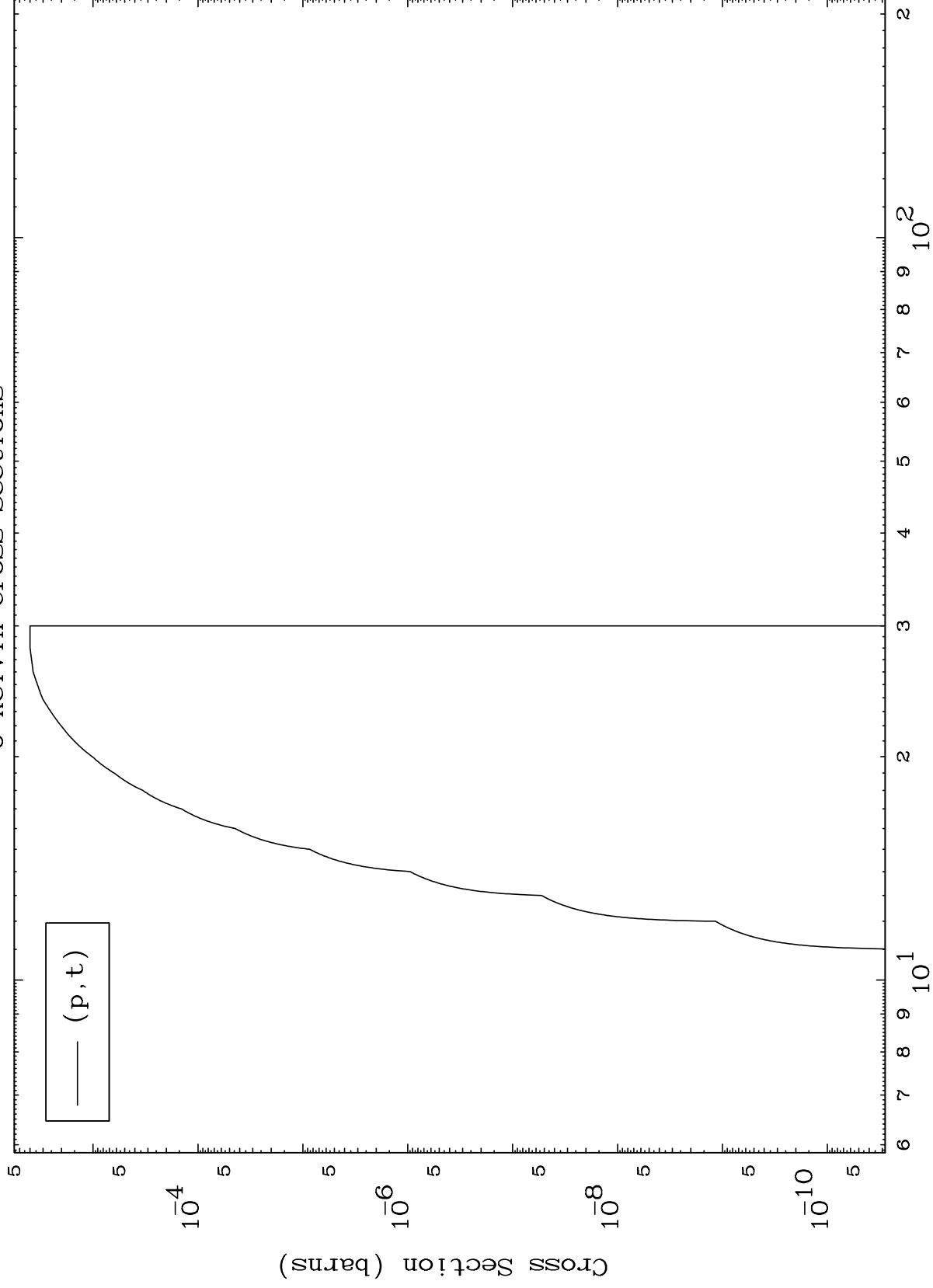
Incident Energy (MeV)

63-Eu-155

MAT 6337

(p, t) Levels
0 Kelvin Cross Sections

63-Eu-155



9

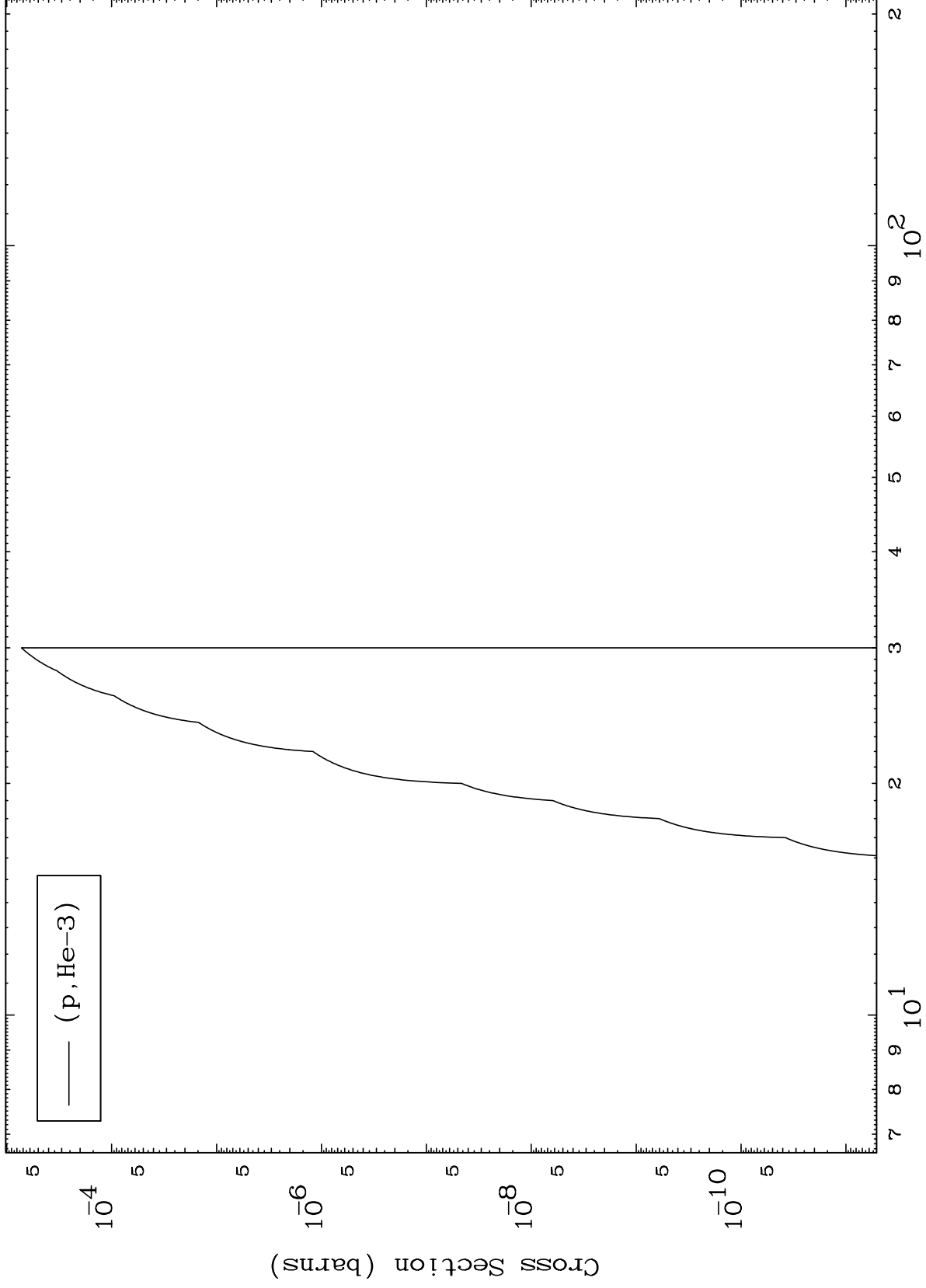
Incident Energy (MeV)

63-Eu-155

MAT 6337

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-155



10

Incident Energy (MeV)

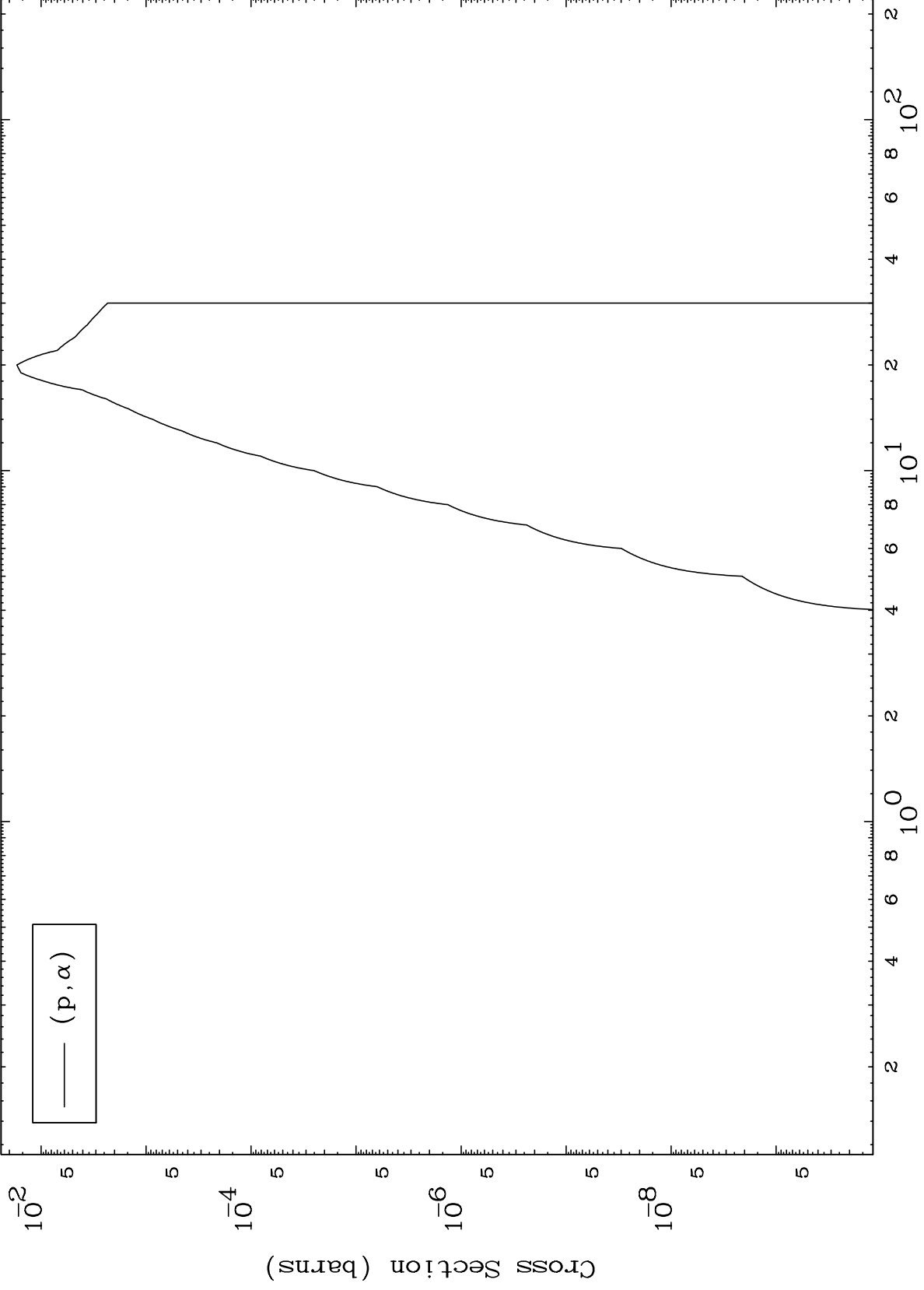
63-Eu-155

MAT 6337

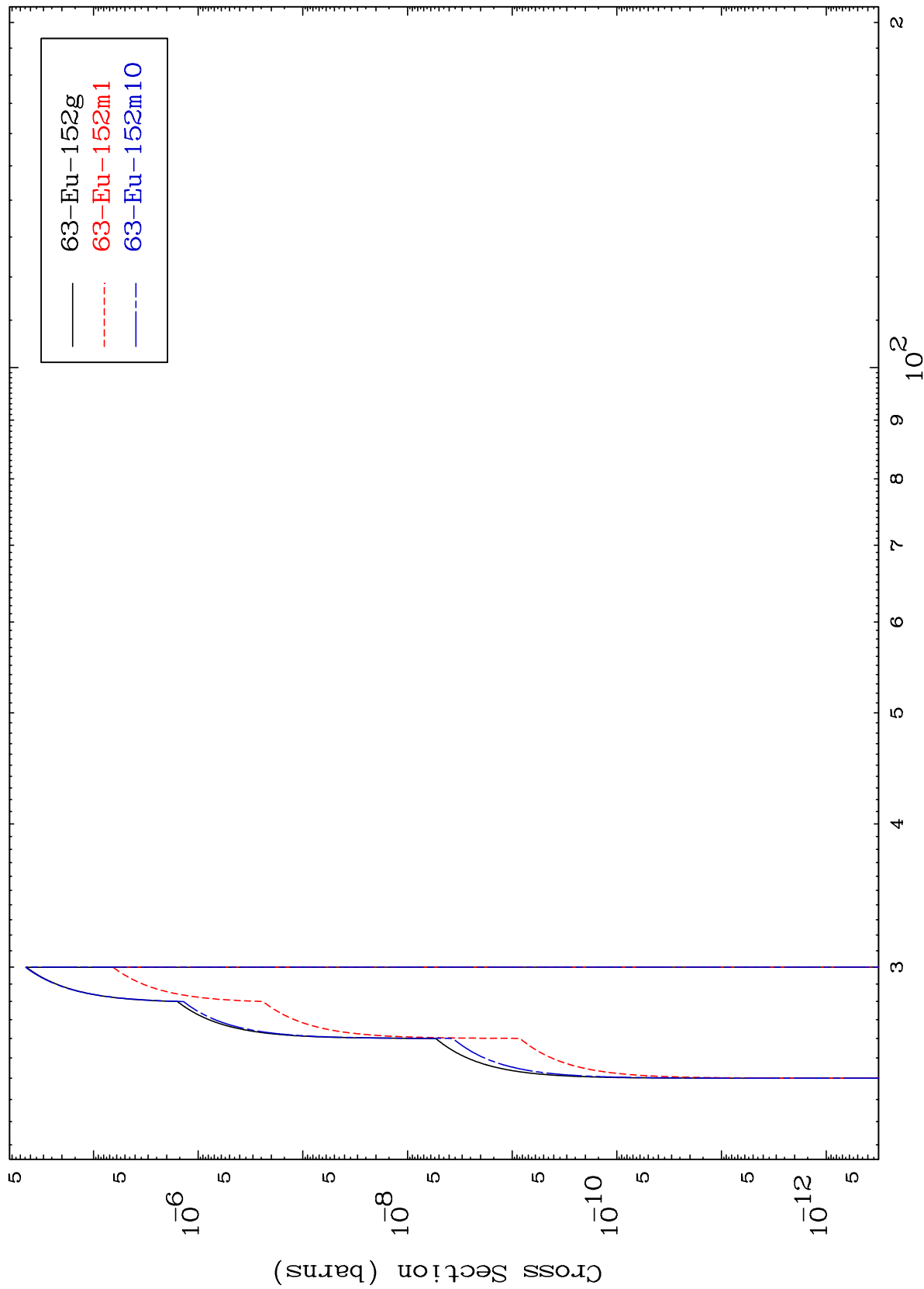
(p, α) Levels

63-Eu-155

0 Kelvin Cross Sections



Radionuclide Production Cross Section

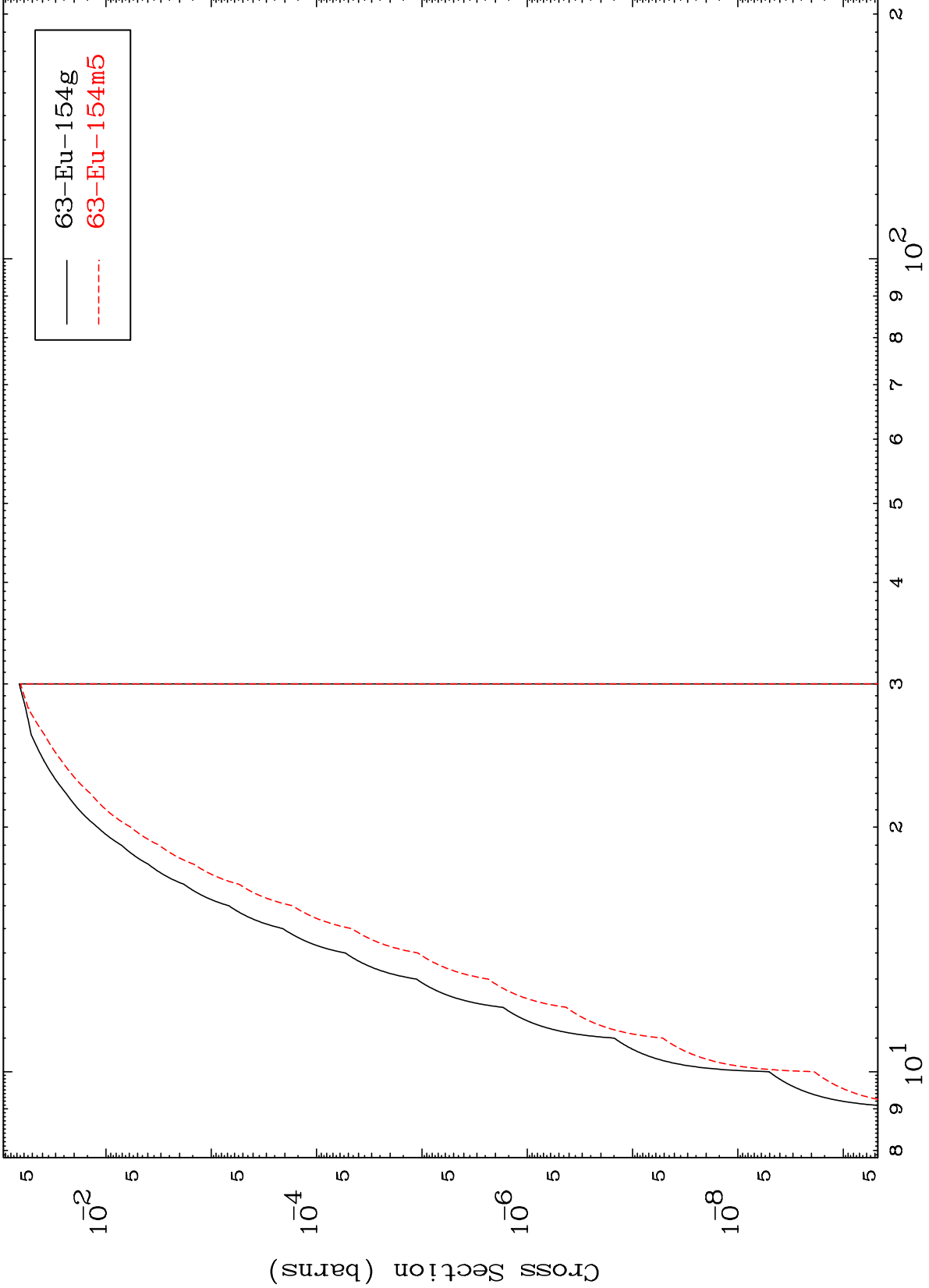


MAT 6337

(p,n') p

63-Eu-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

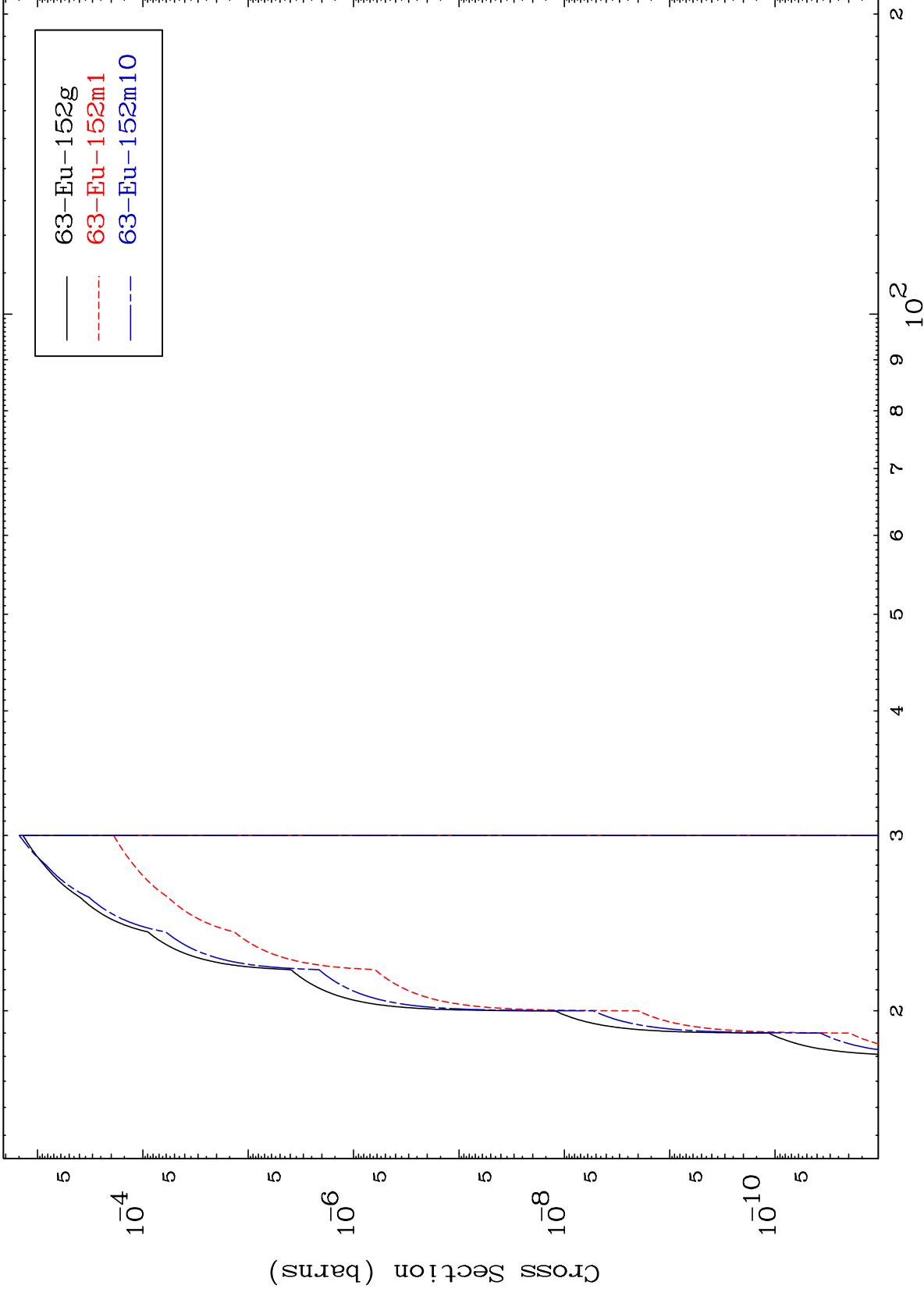
63-Eu-155

MAT 6337

(p,n') t

63-Eu-155

Radionuclide Production Cross Section



63-Eu-152g
63-Eu-152m1
63-Eu-152m10

14

Incident Energy (MeV)

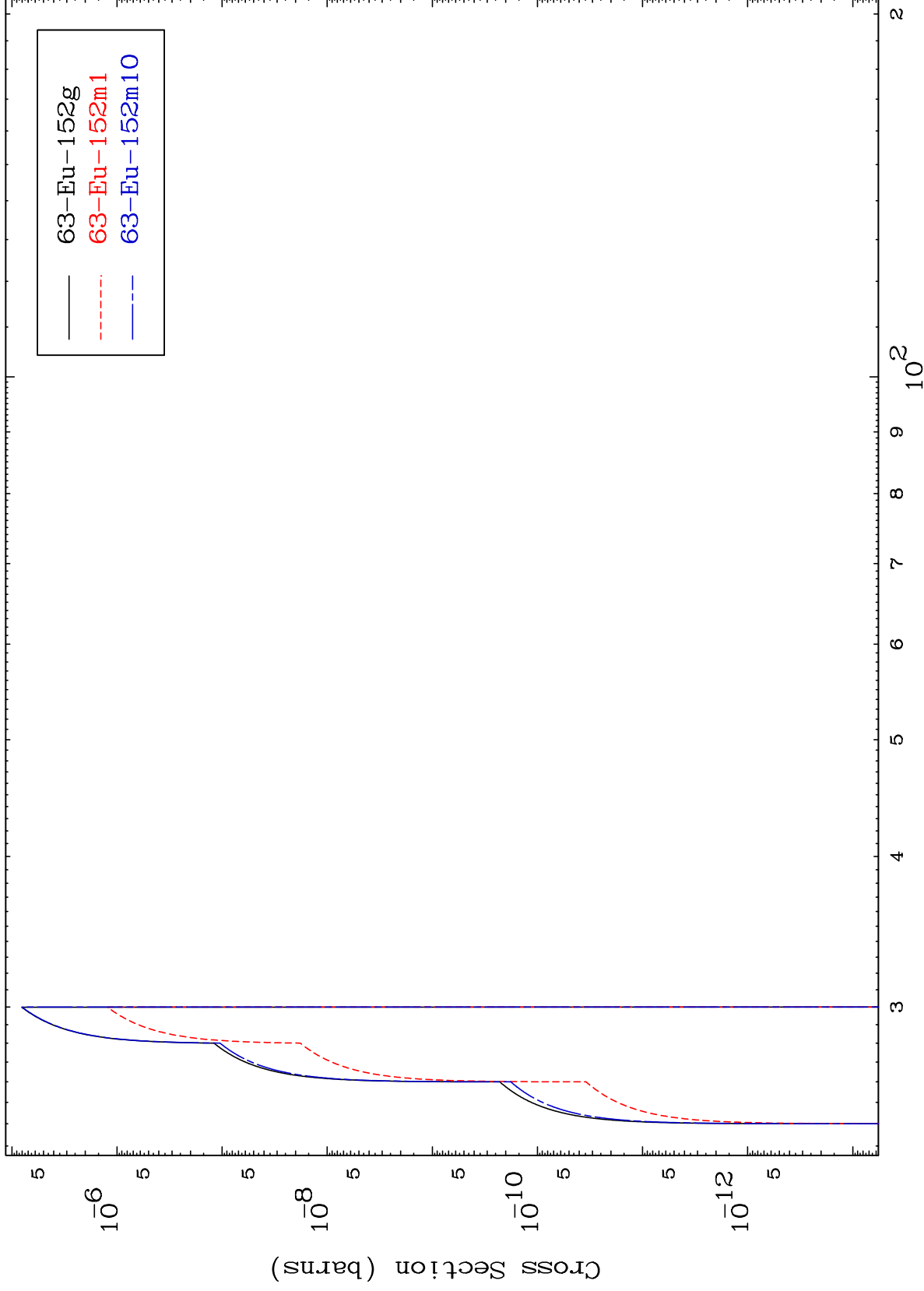
63-Eu-155

MAT 6337

(p,3n) p

63-Eu-155

Radionuclide Production Cross Section



15

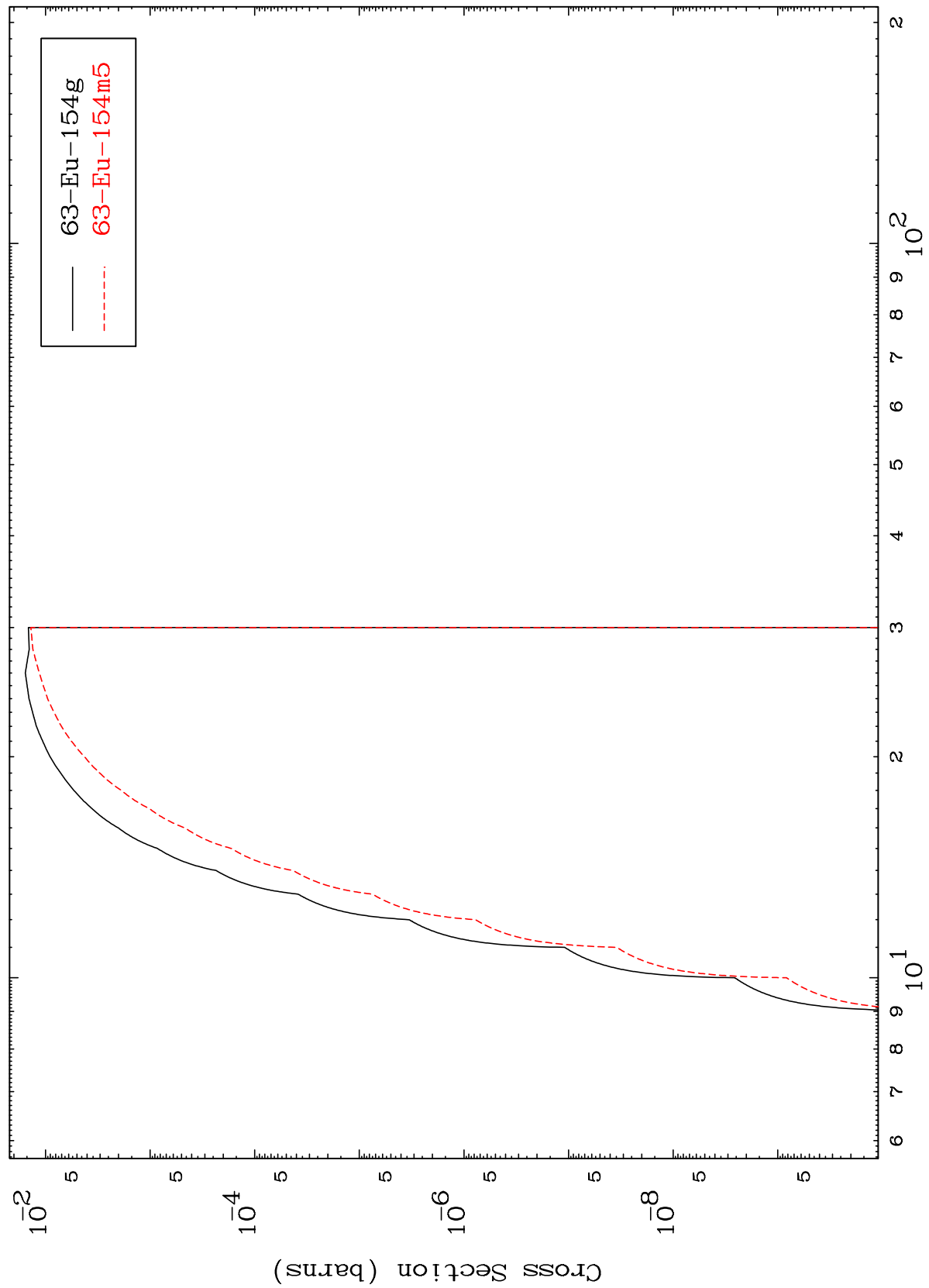
Incident Energy (MeV)

63-Eu-155

MAT 6337

63-Eu-155

(p,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-155