

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

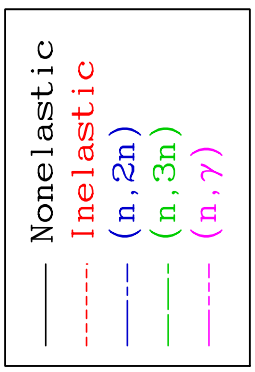
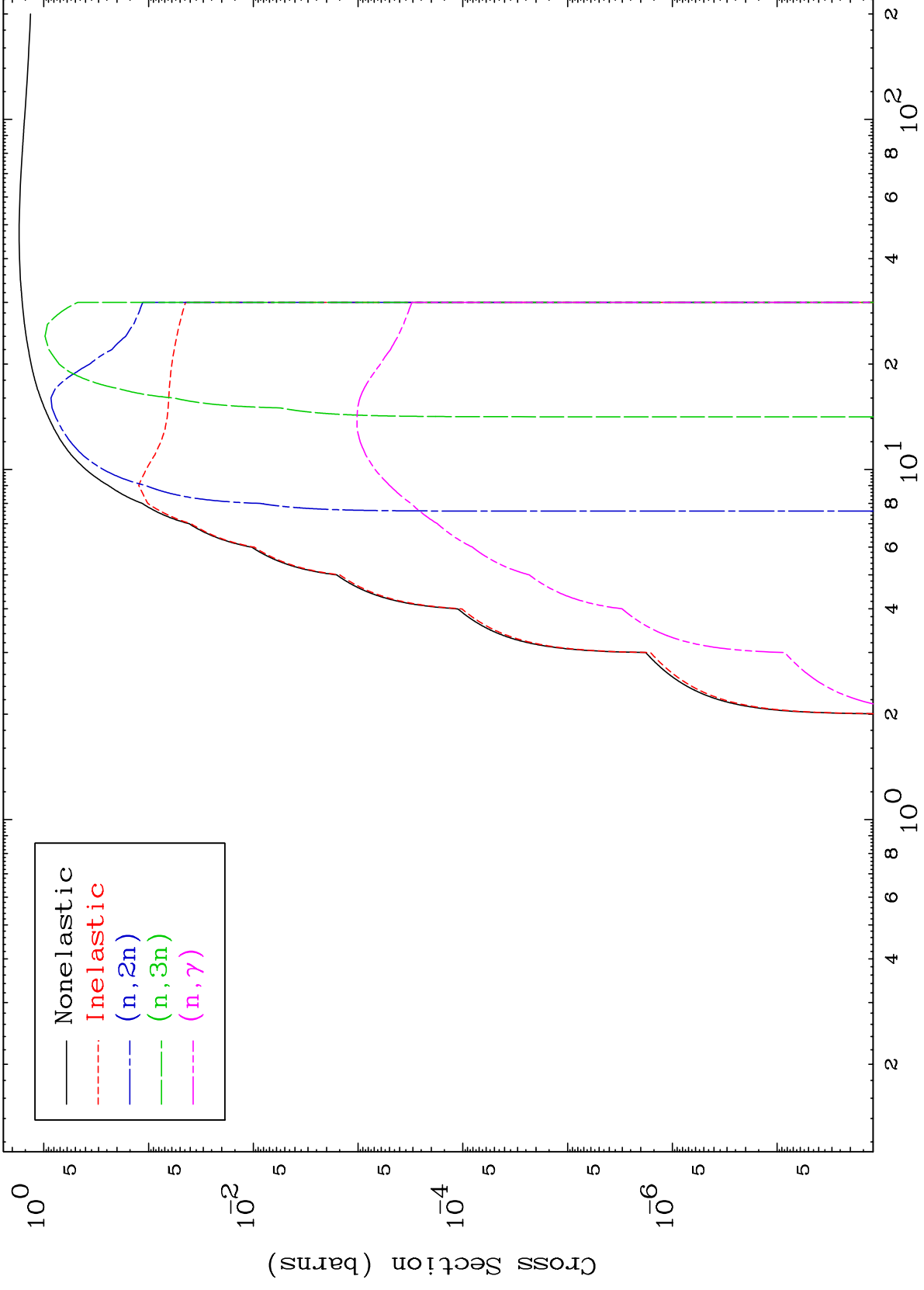
Press Mouse Button to Start

MAT 6328

Proton Major

63-Eu-152

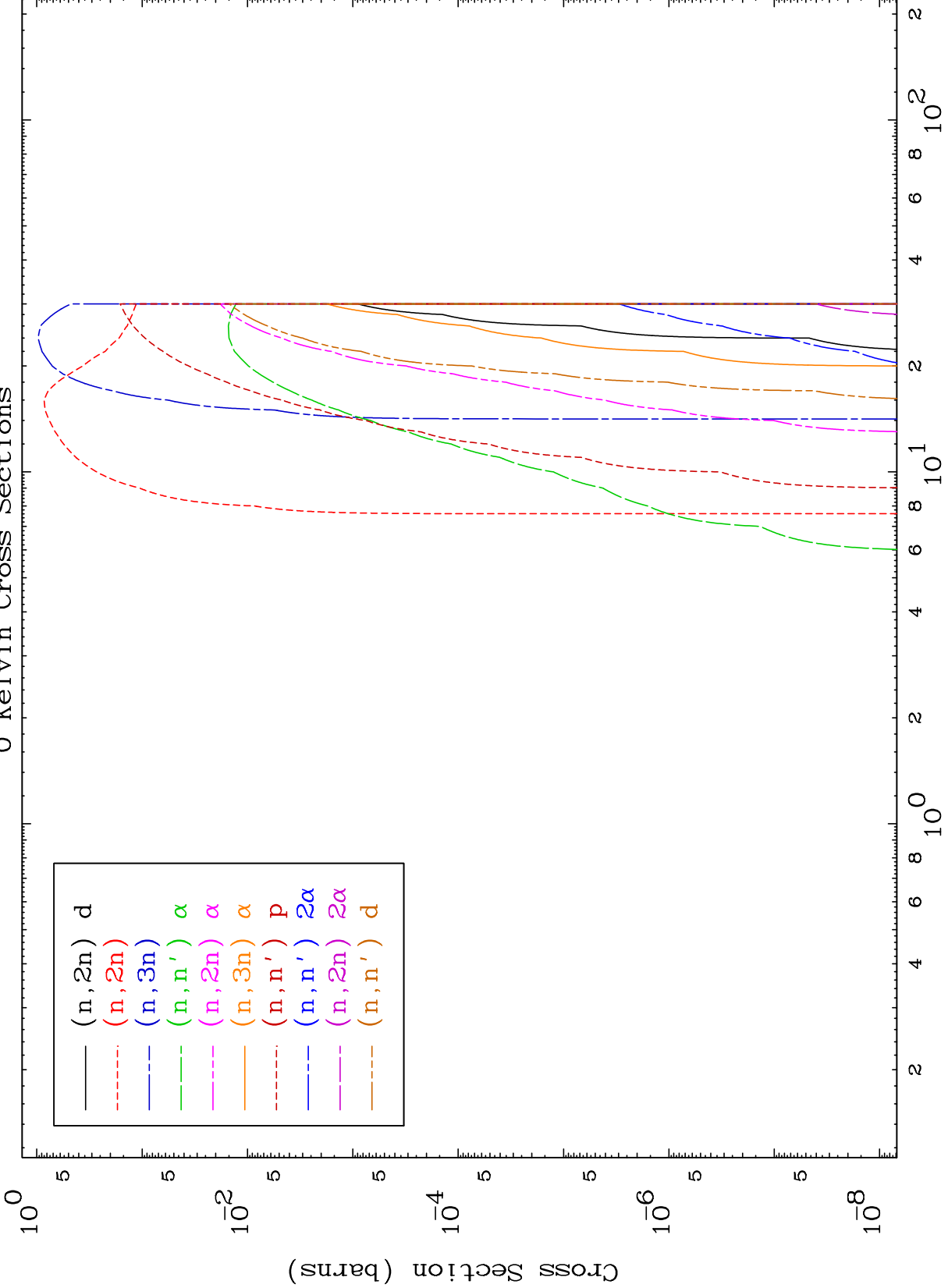
0 Kelvin Cross Sections



MAT 6328

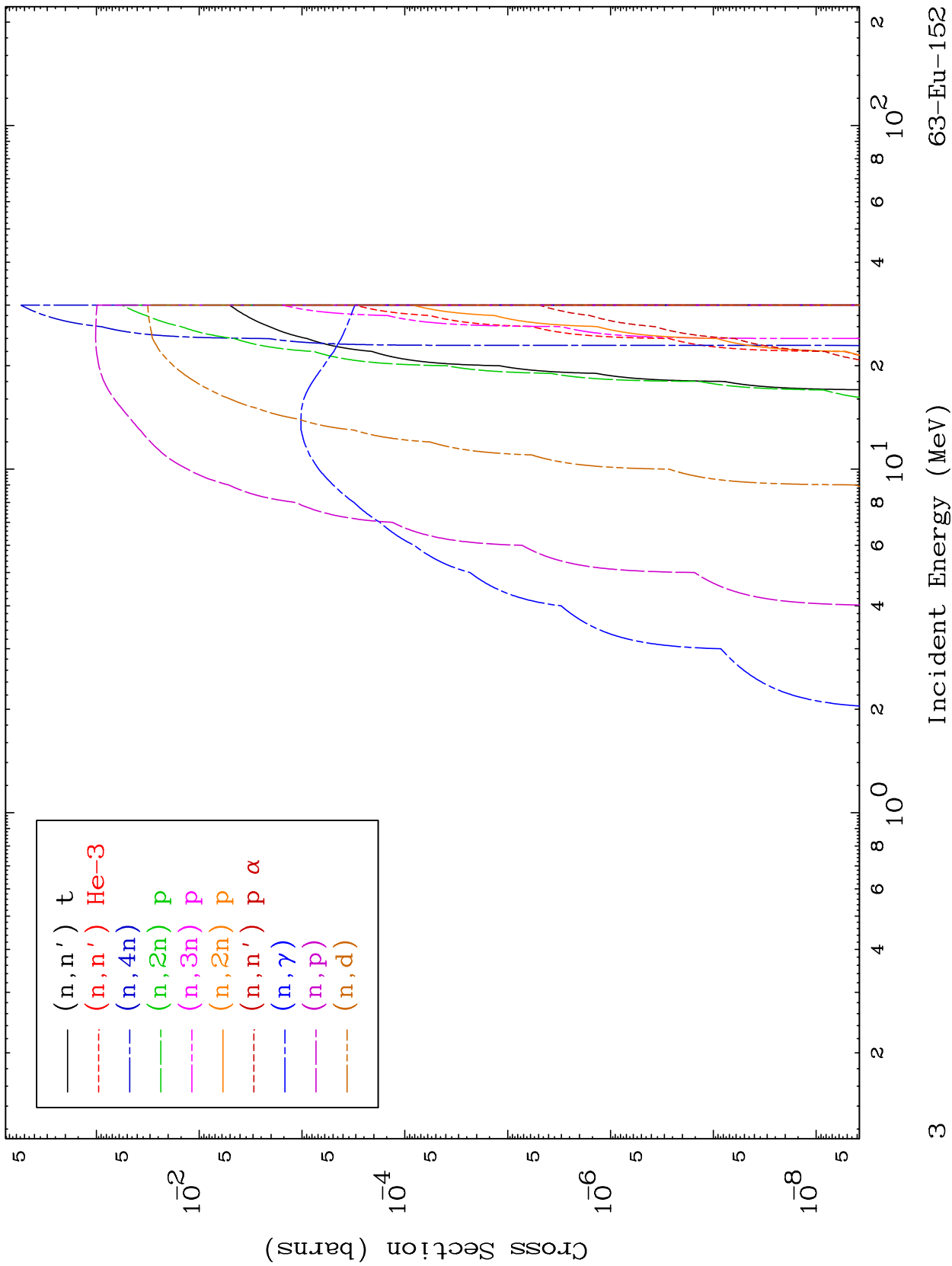
Proton Neutron Absorption  
0 Kelvin Cross Sections

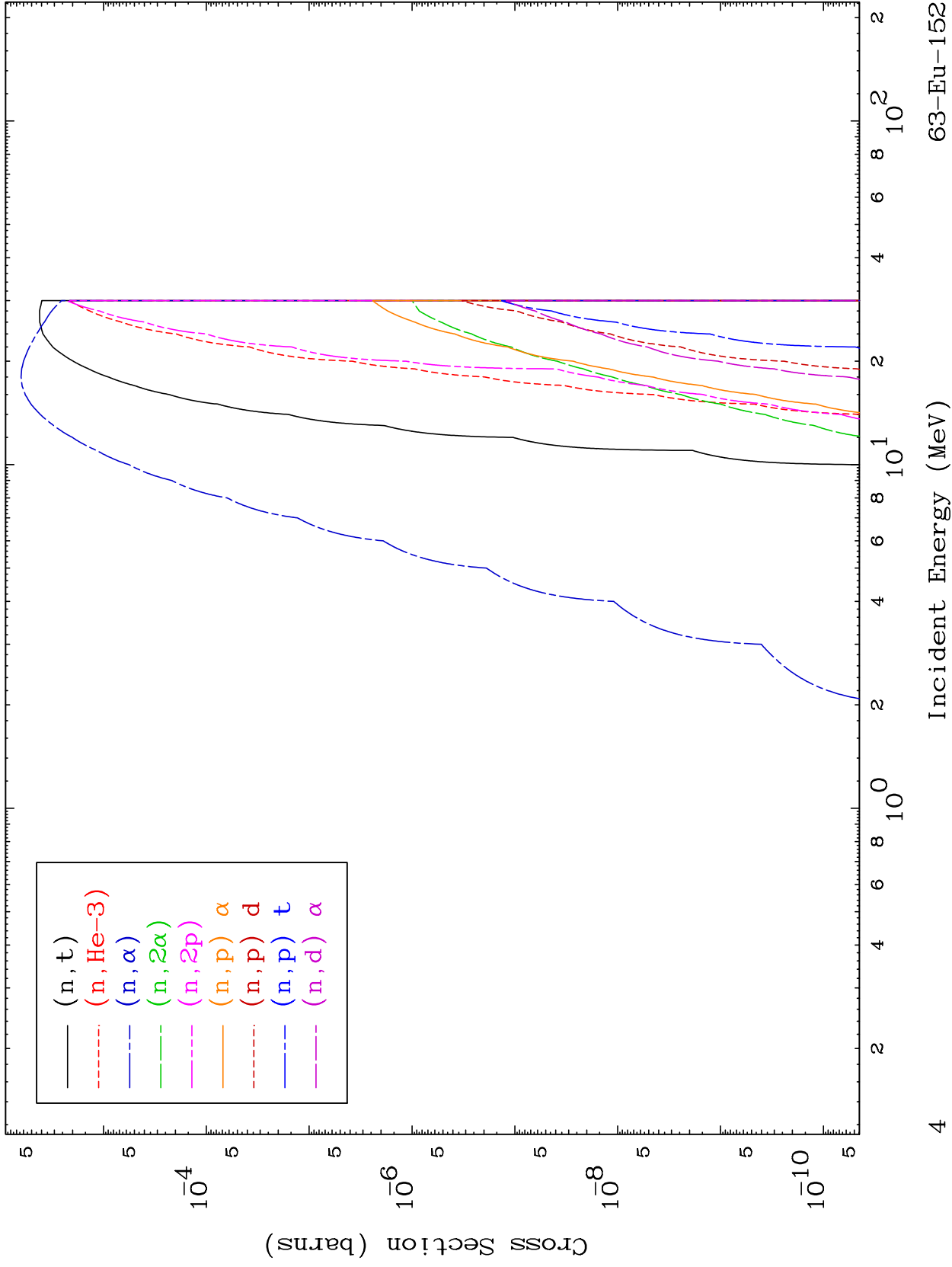
63-Eu-152

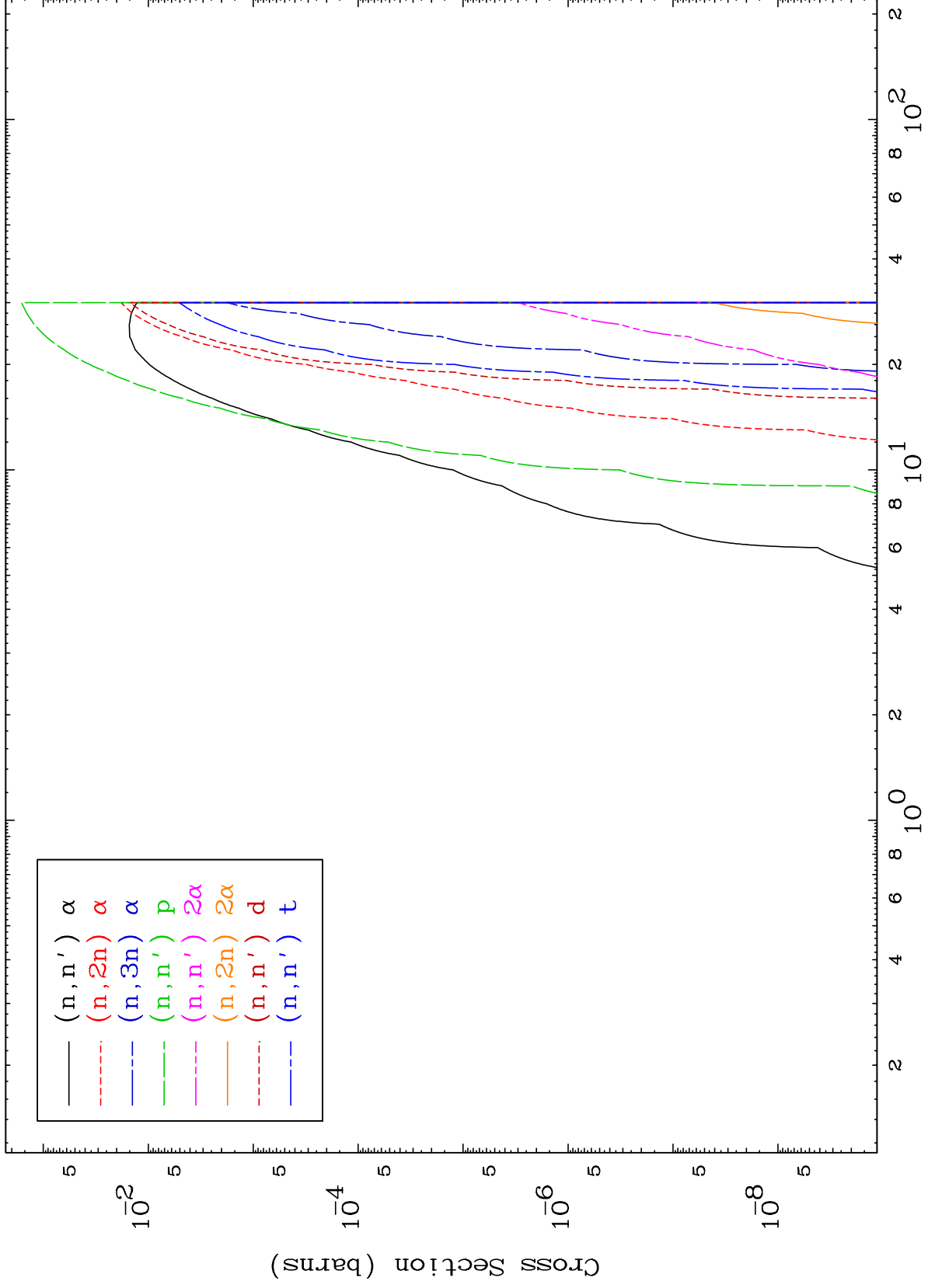


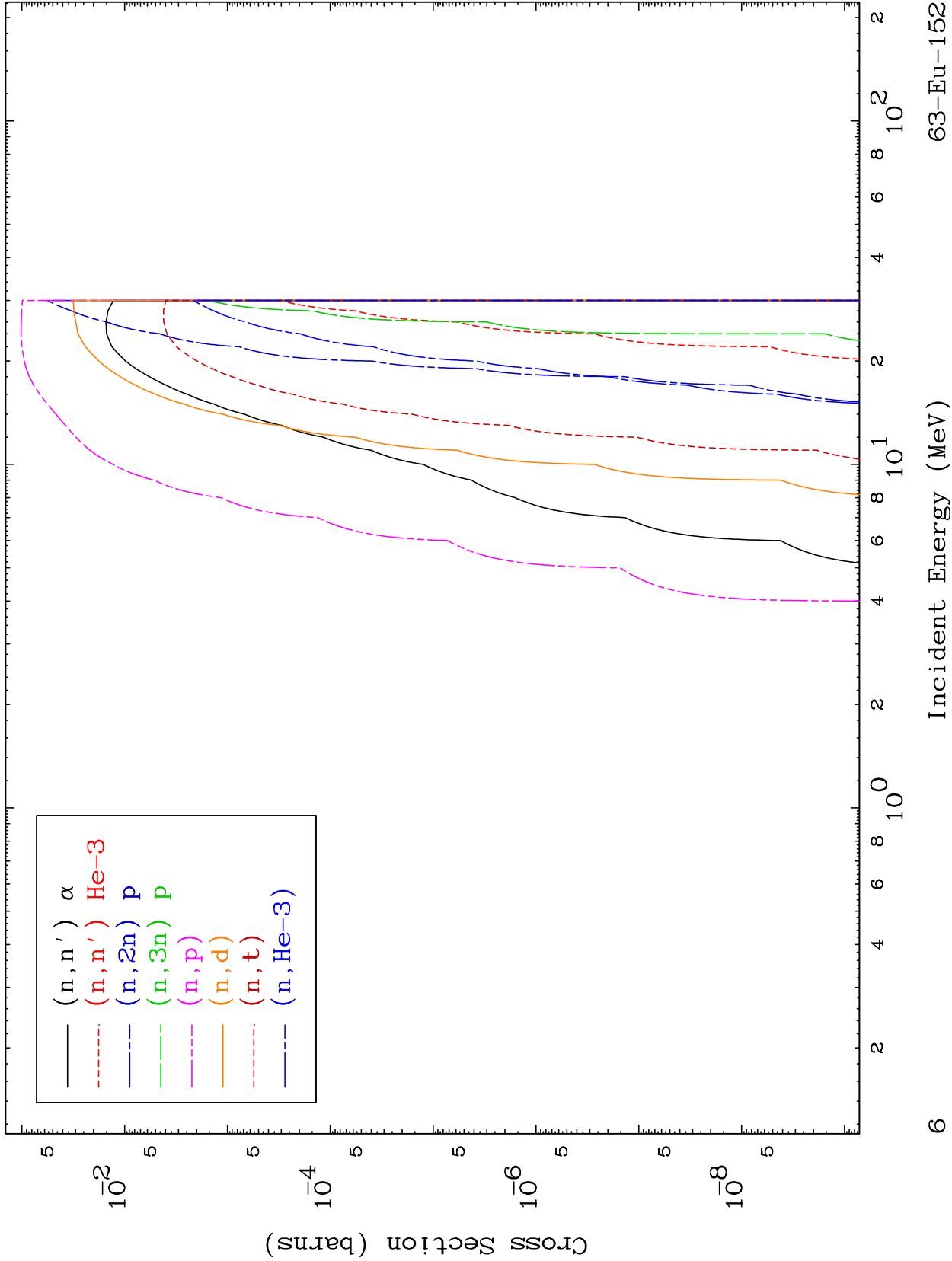
63-Eu-152

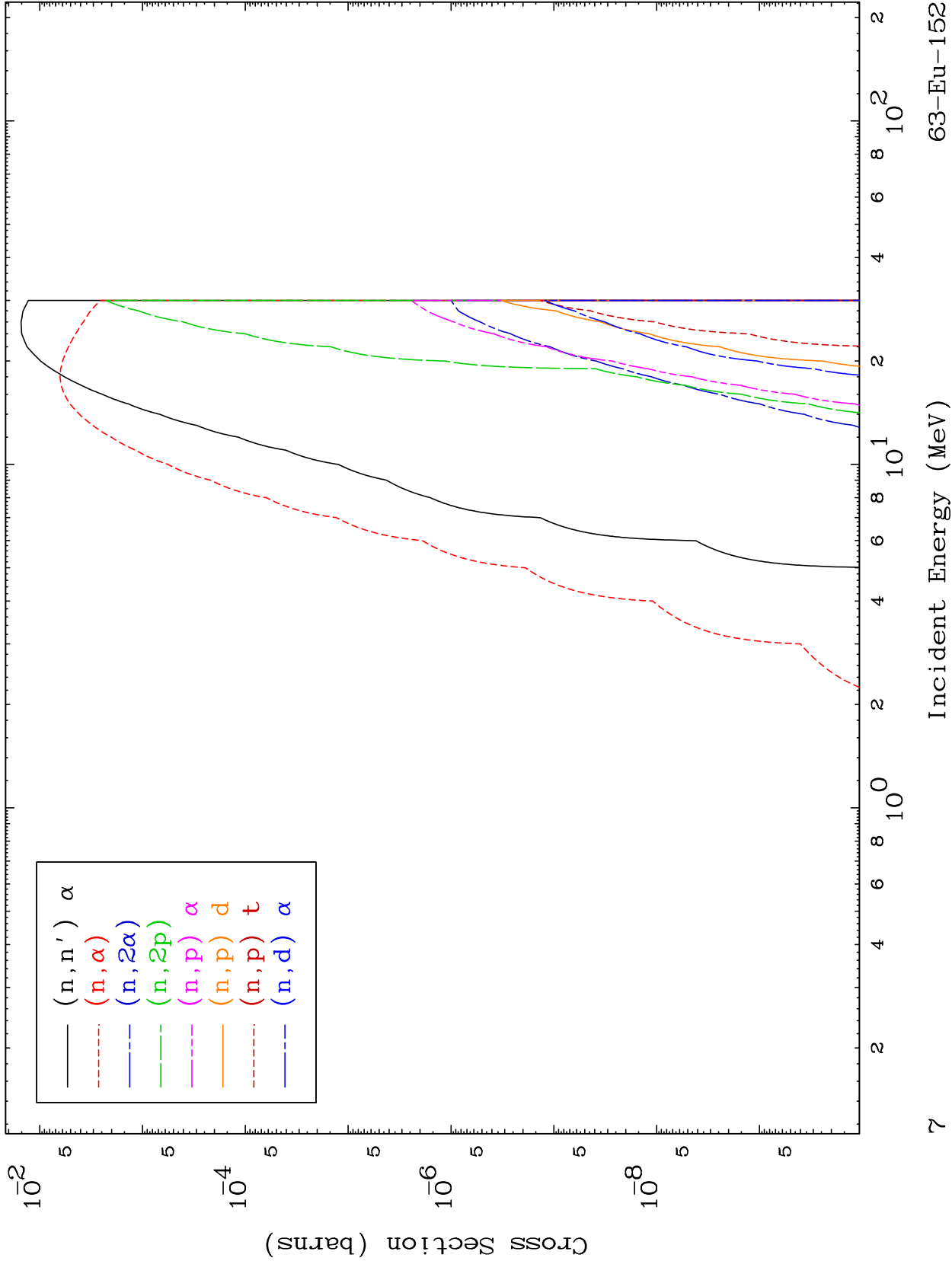
Incident Energy (MeV)









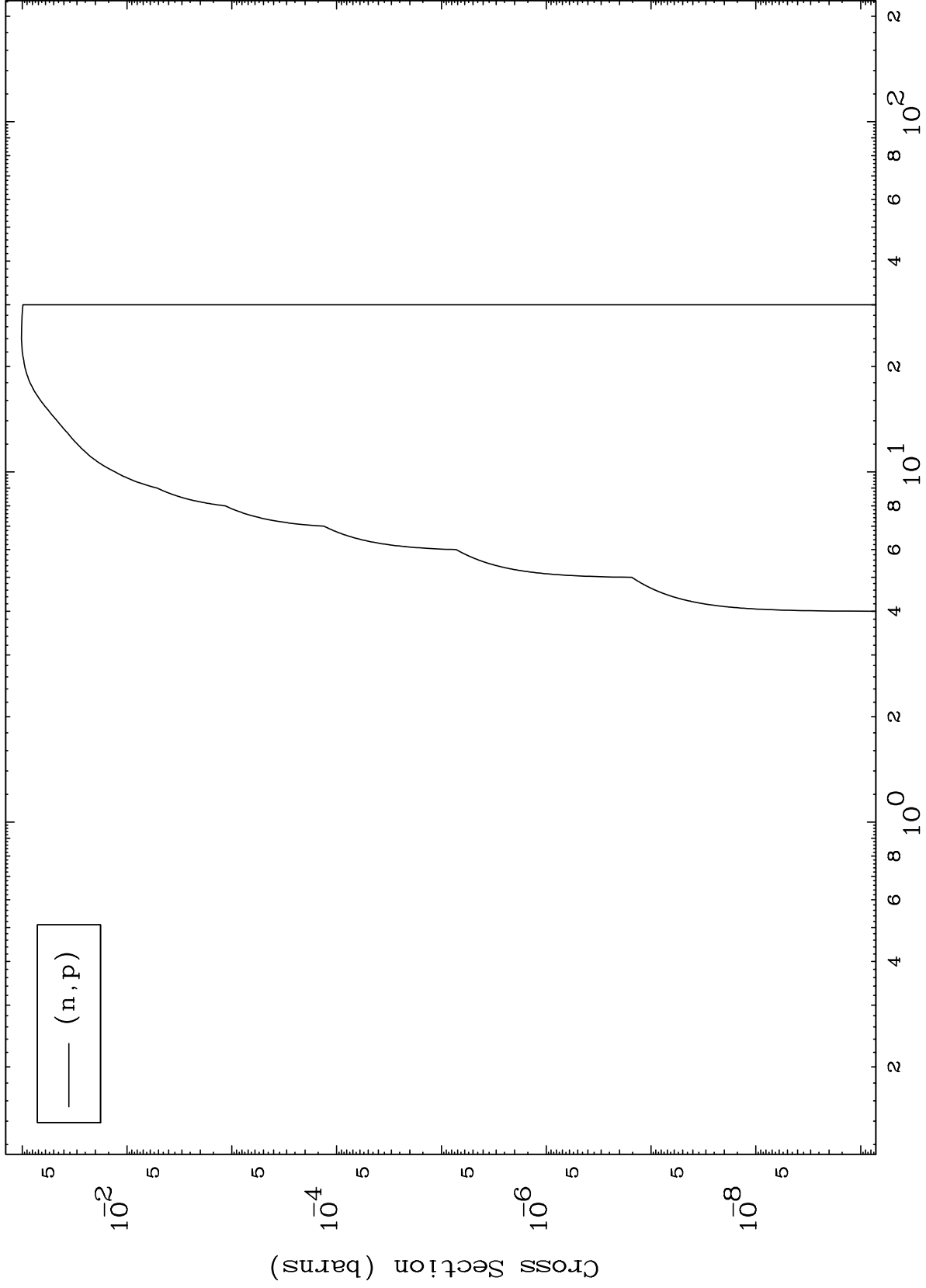


MAT 6328

(p,p) Levels

63-Eu-152

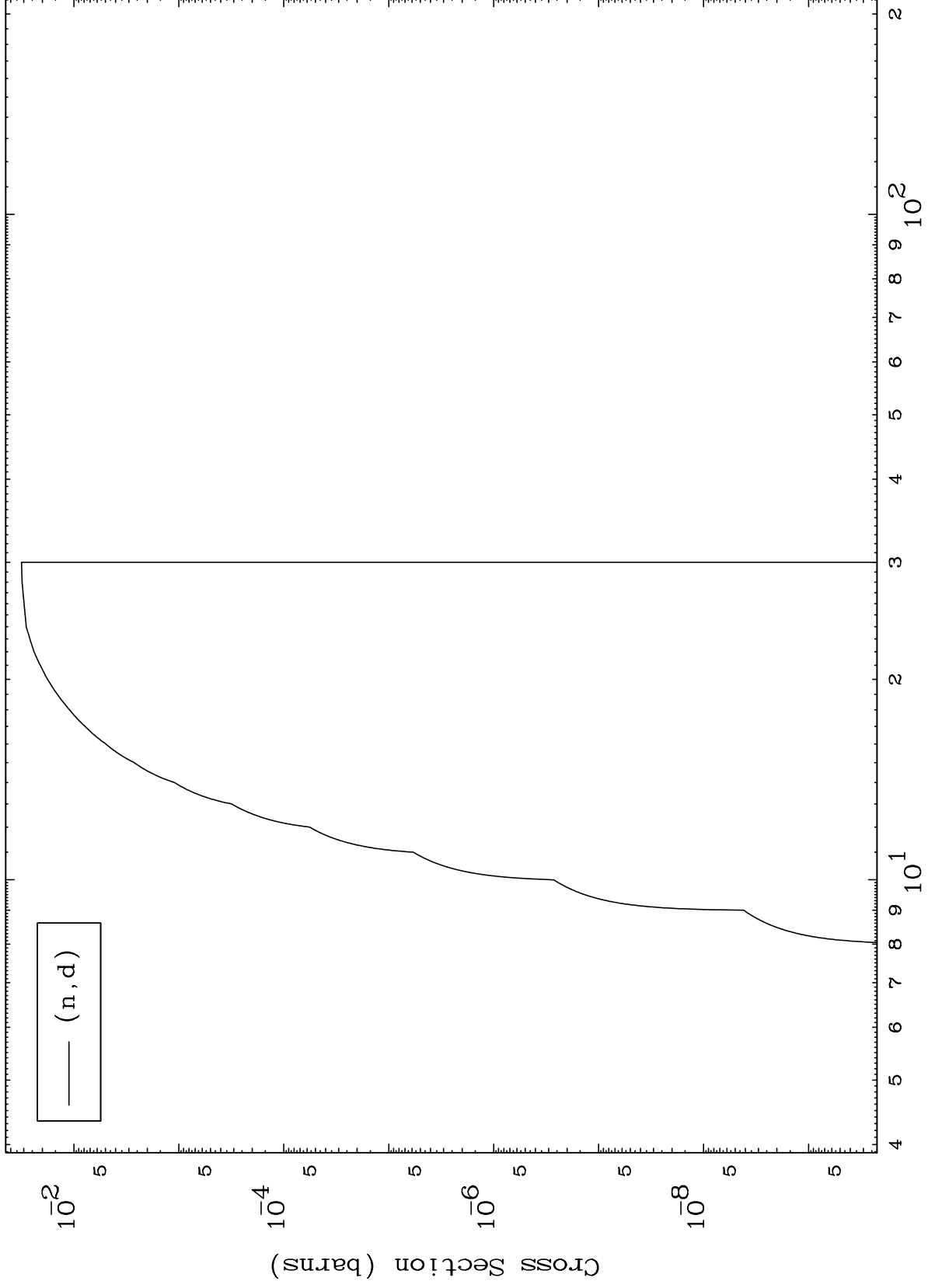
0 Kelvin Cross Sections



MAT 6328

(p,d) Levels  
0 Kelvin Cross Sections

63-Eu-152



9

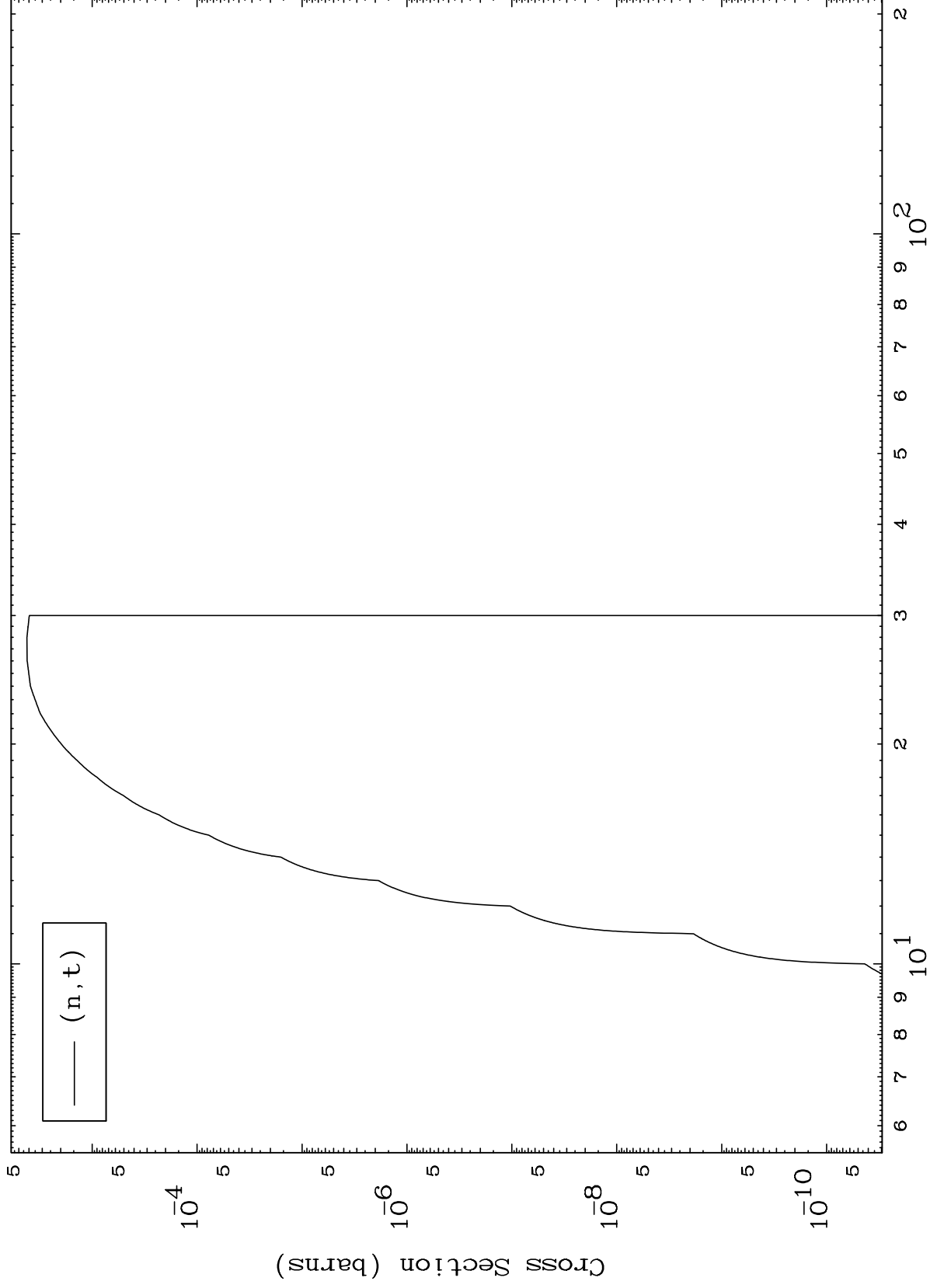
Incident Energy (MeV)

63-Eu-152

MAT 6328

(p, t) Levels  
0 Kelvin Cross Sections

63-Eu-152

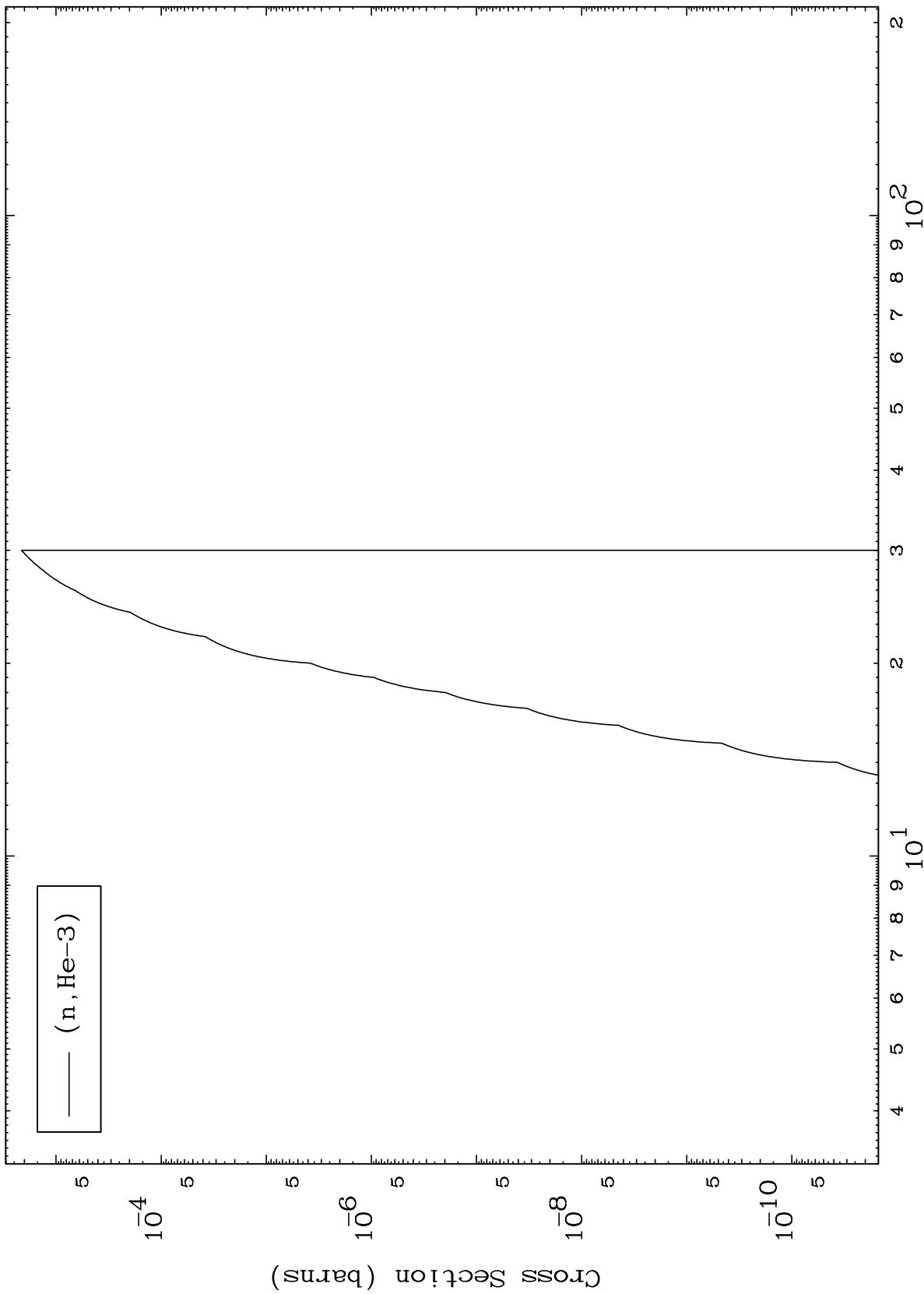


10

Incident Energy (MeV)

63-Eu-152

(p,He3) Levels  
0 Kelvin Cross Sections

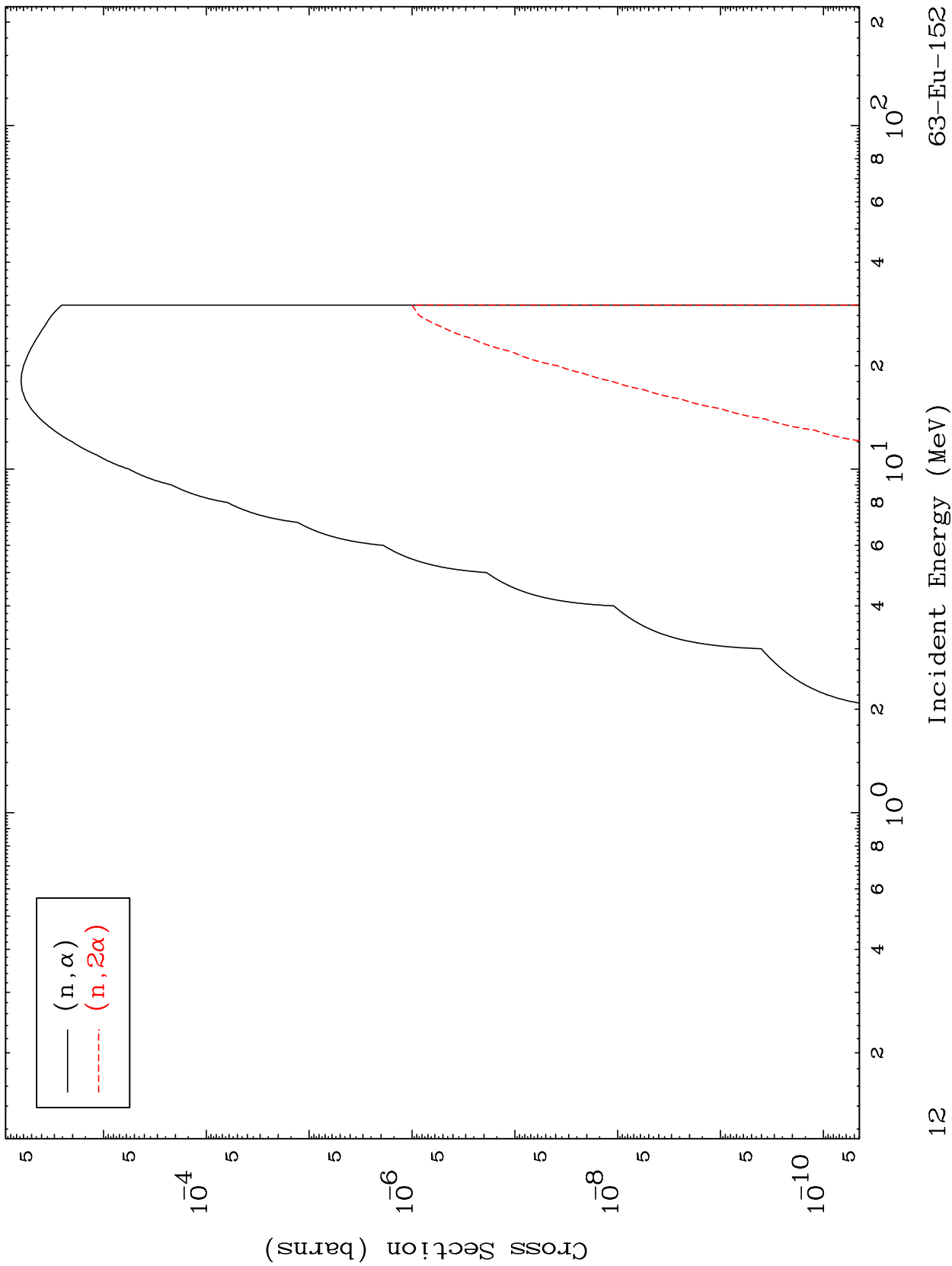


MAT 6328

(p,  $\alpha$ ) Levels

63-Eu-152

0 Kelvin Cross Sections



12

Incident Energy (MeV)

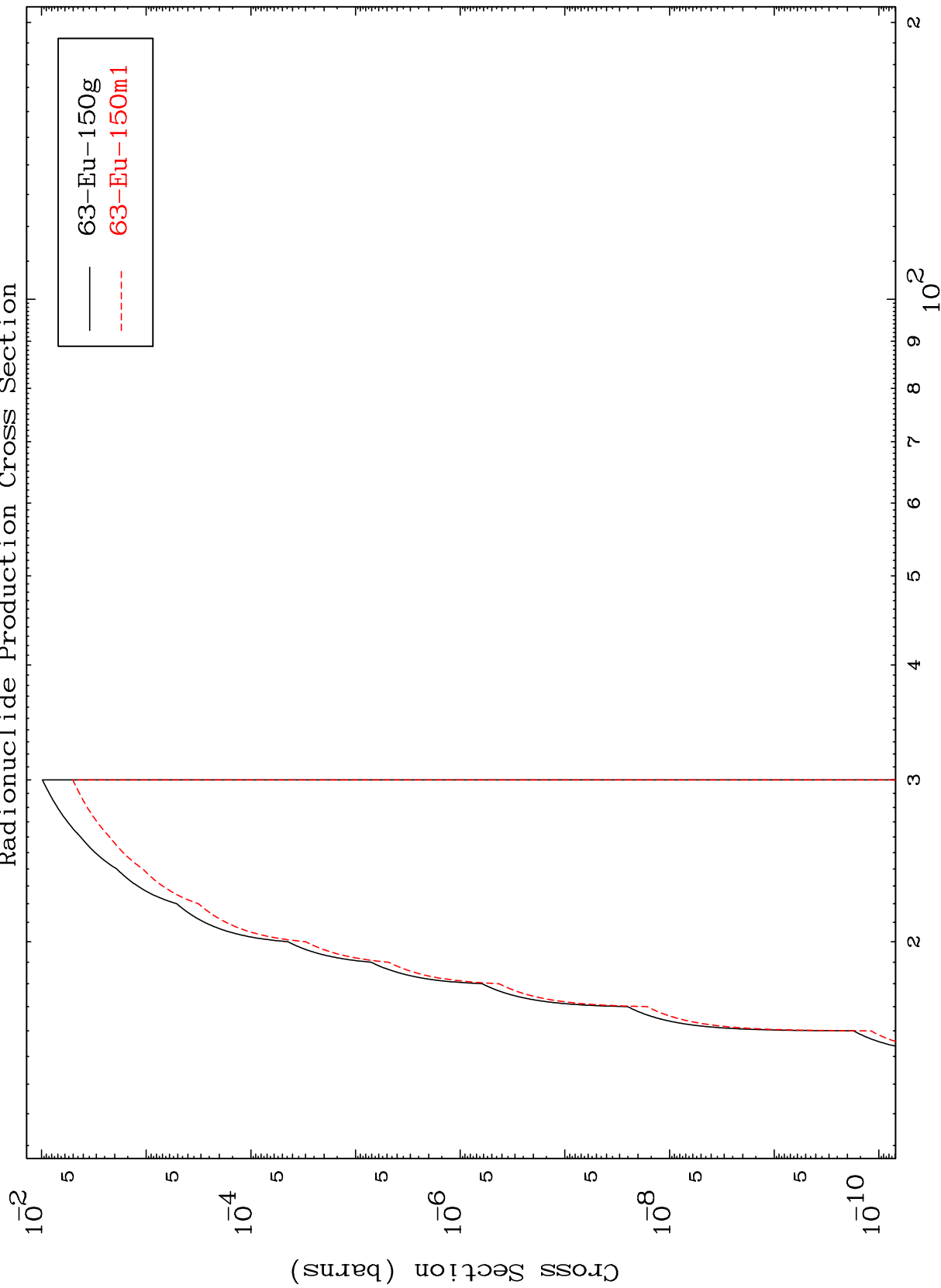
63-Eu-152

MAT 6328

63-Eu-152

(n,n') d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

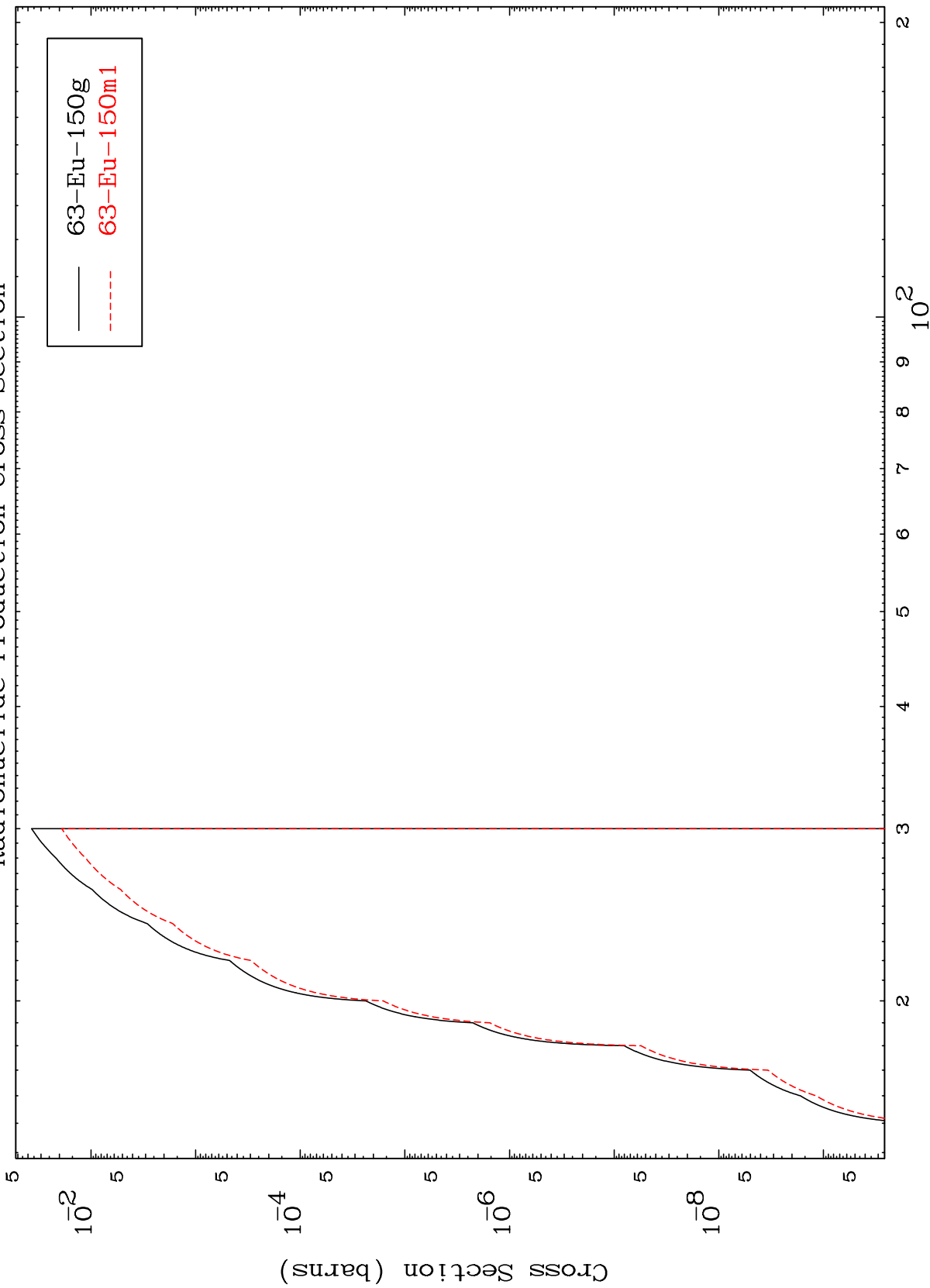
63-Eu-152

MAT 6328

(n,2n) p

63-Eu-152

Radionuclide Production Cross Section



63-Eu-150g  
63-Eu-150m1

14

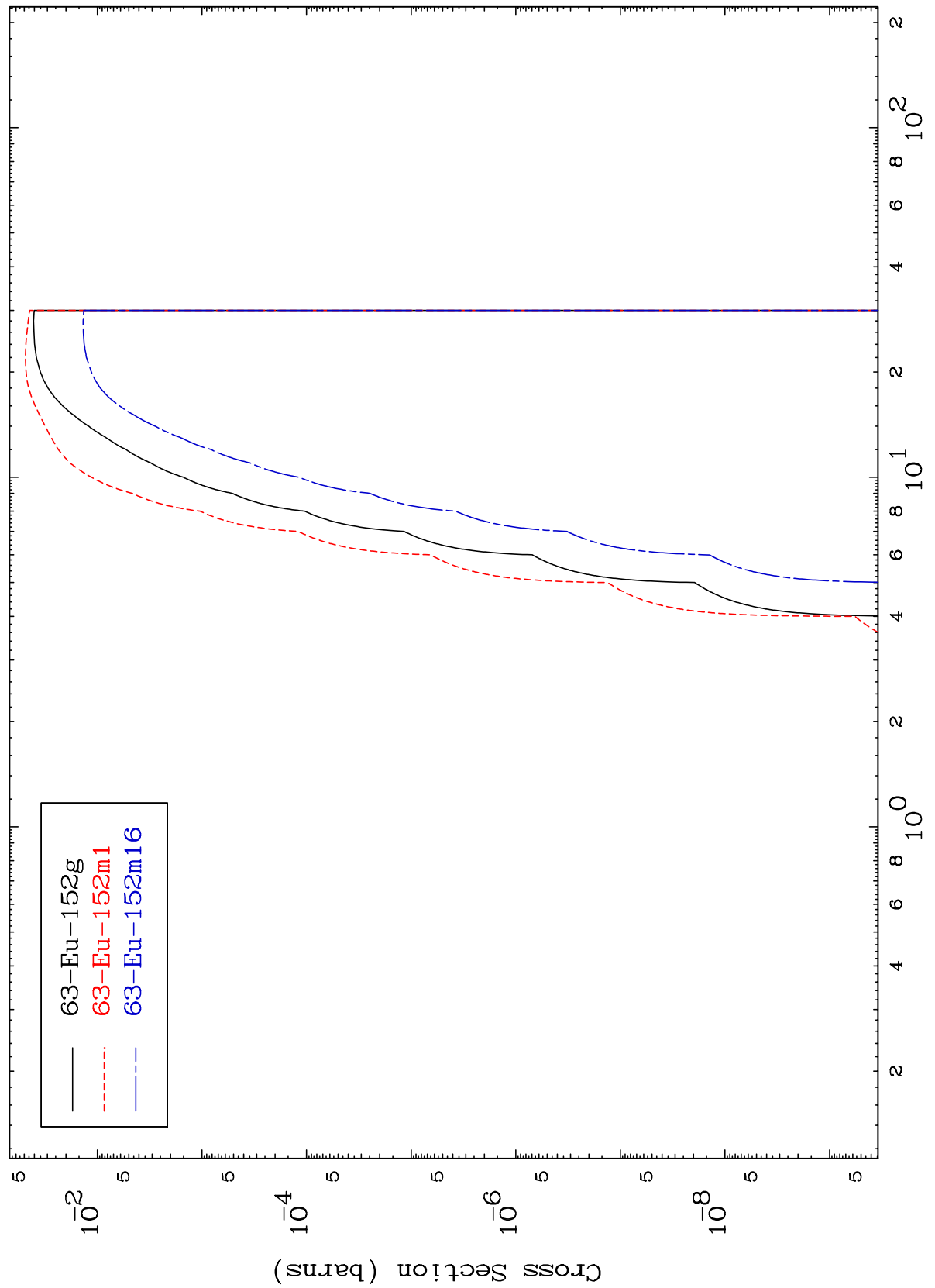
Incident Energy (MeV)

63-Eu-152

MAT 6328

63-Eu-152

(n,p)  
Radionuclide Production Cross Section



15

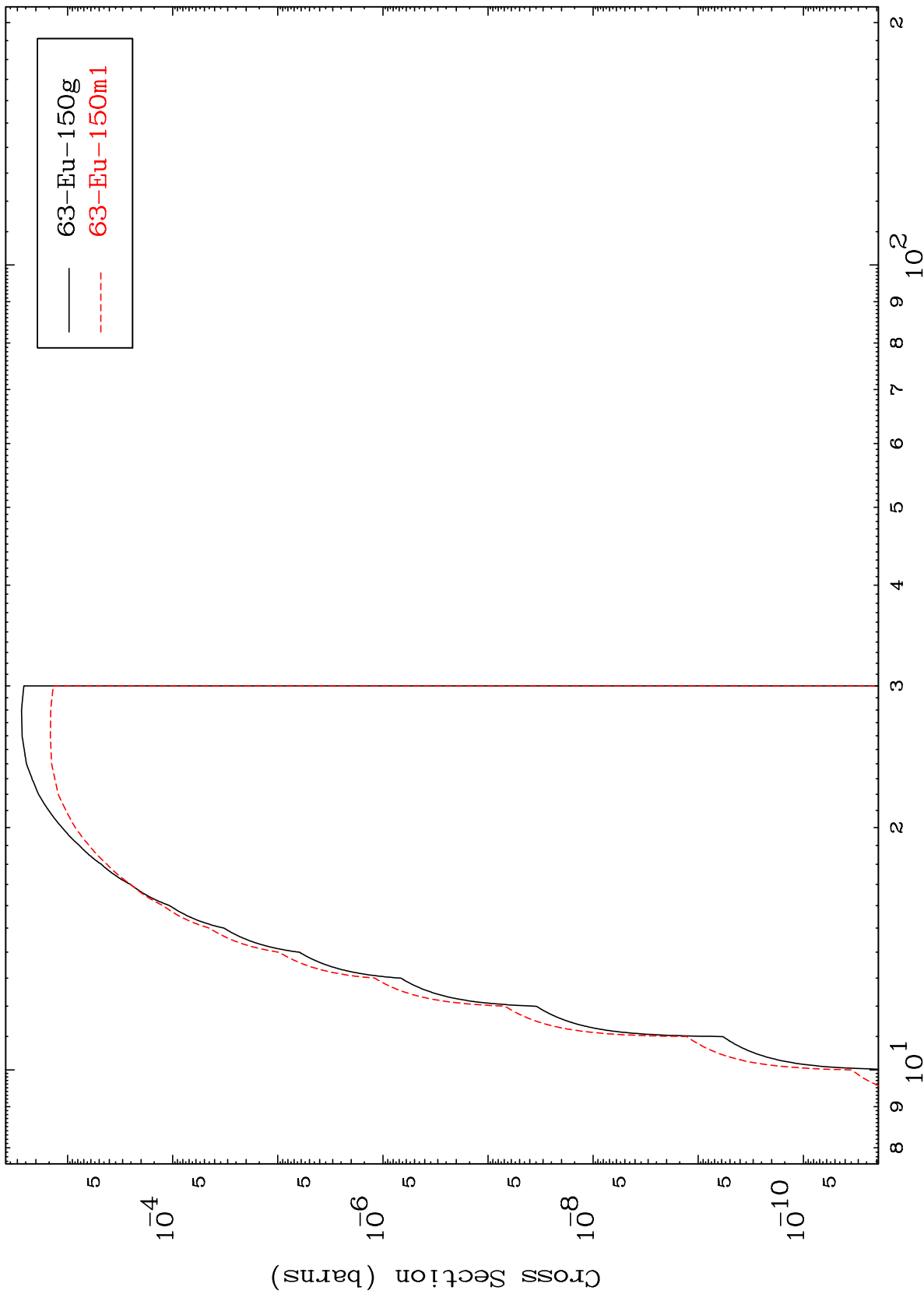
63-Eu-152

Incident Energy (MeV)

MAT 6328

63-Eu-152

(n, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-152

MAT 6328

(n,p)  $\alpha$

63-Eu-152

Radionuclide Production Cross Section

