

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

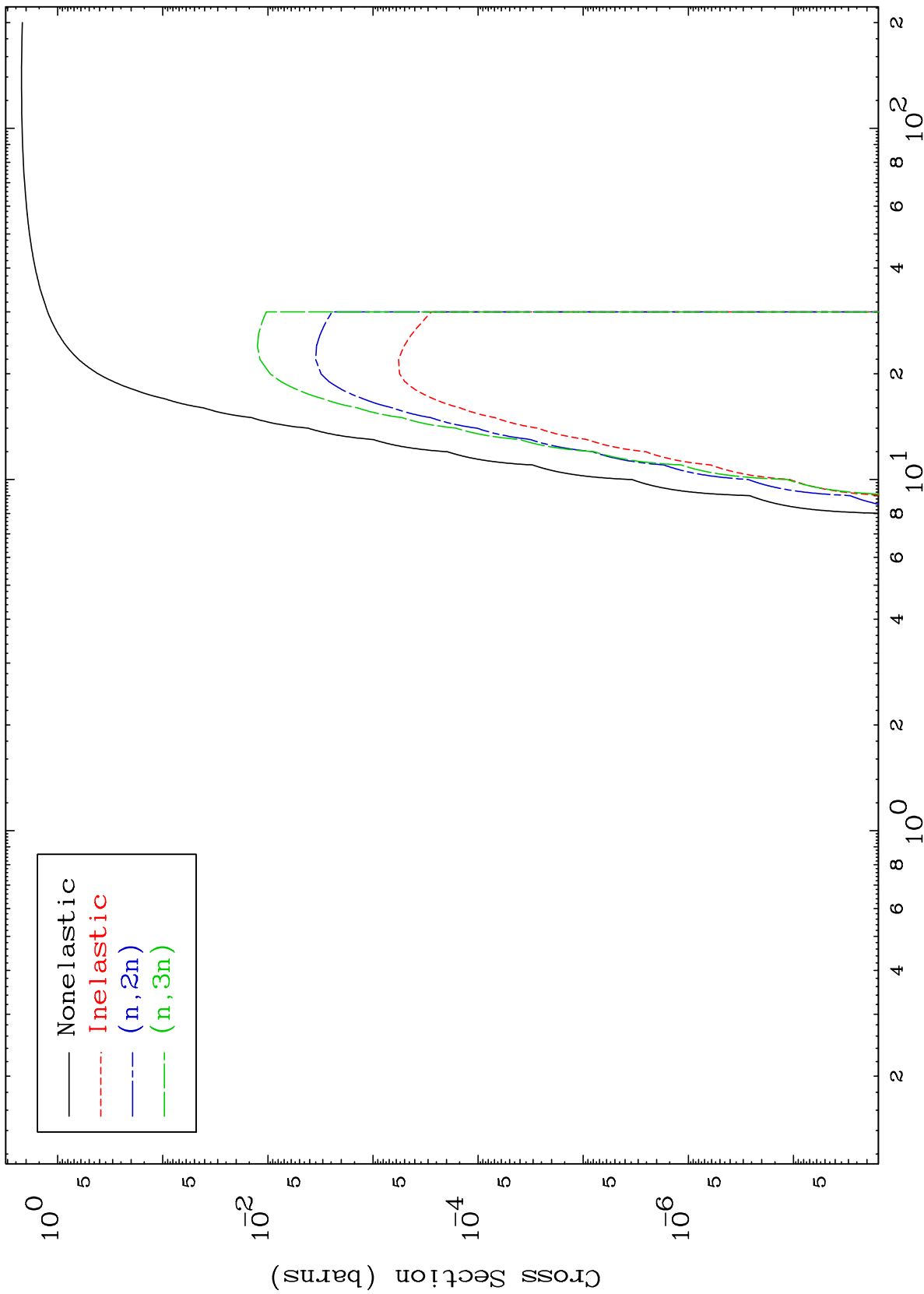
Press Mouse Button to Start

MAT 6355

He-3 Major

63-Eu-161

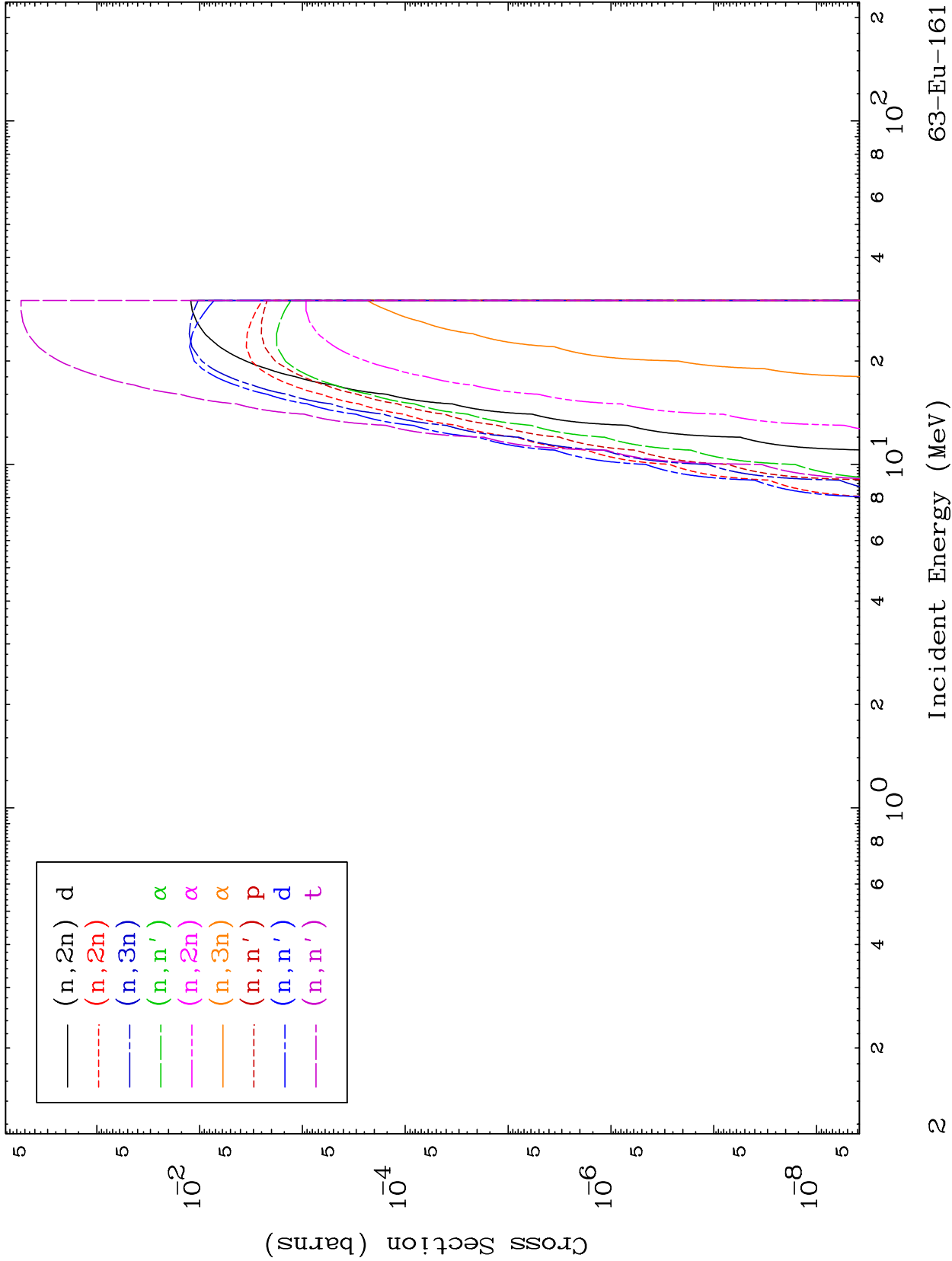
0 Kelvin Cross Sections



MAT 6355

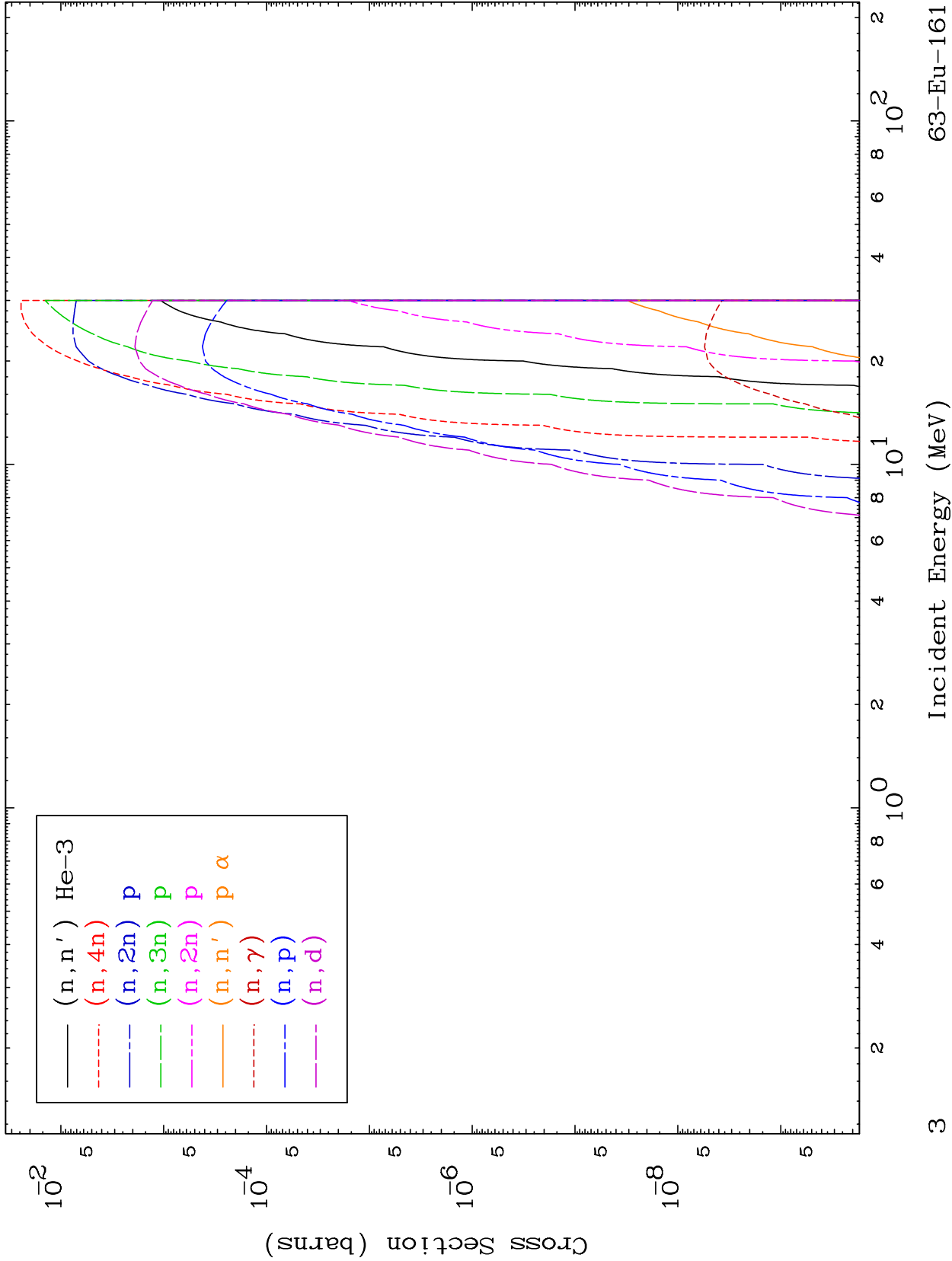
He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-161



63-Eu-161

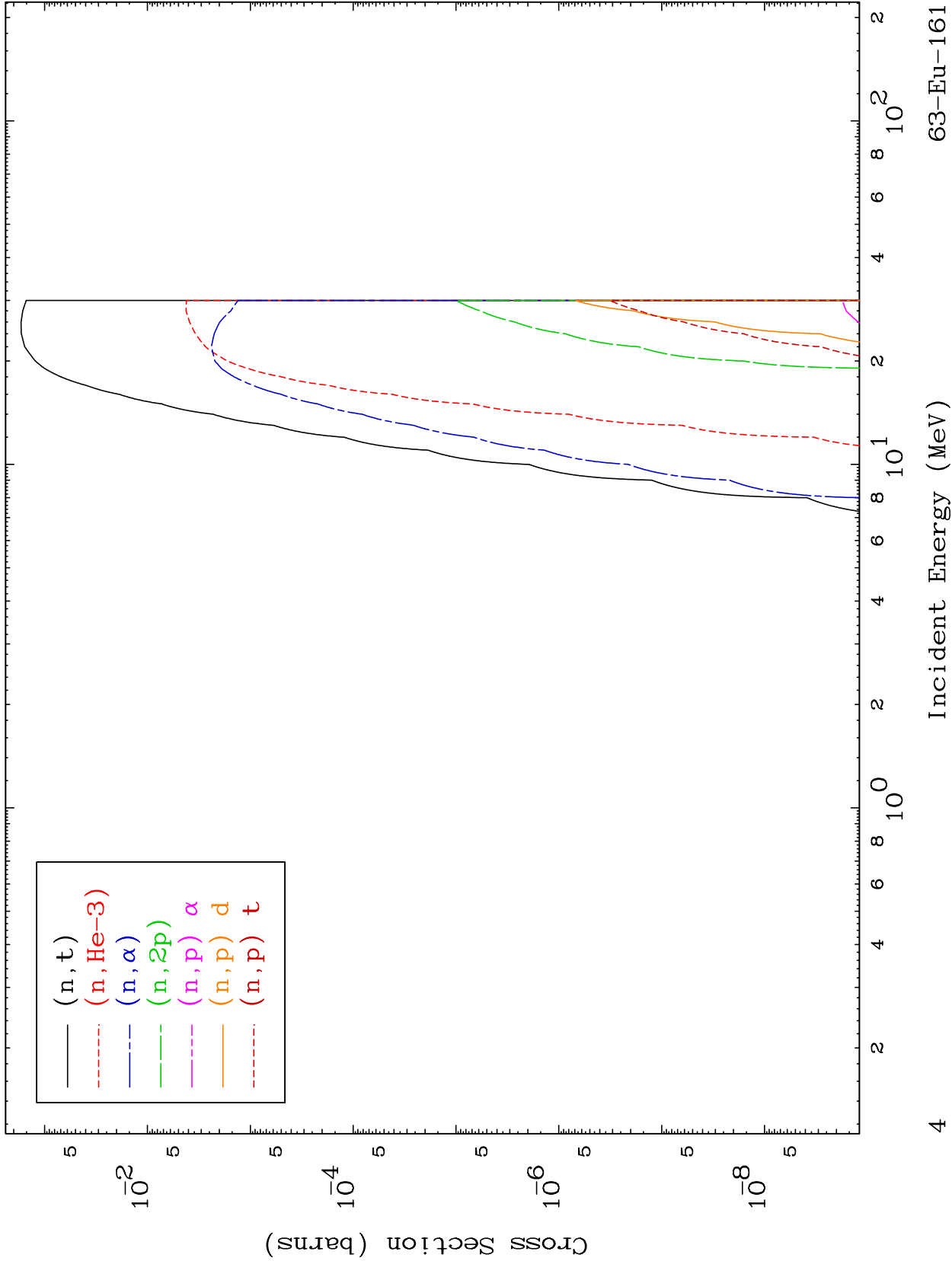
Incident Energy (MeV)



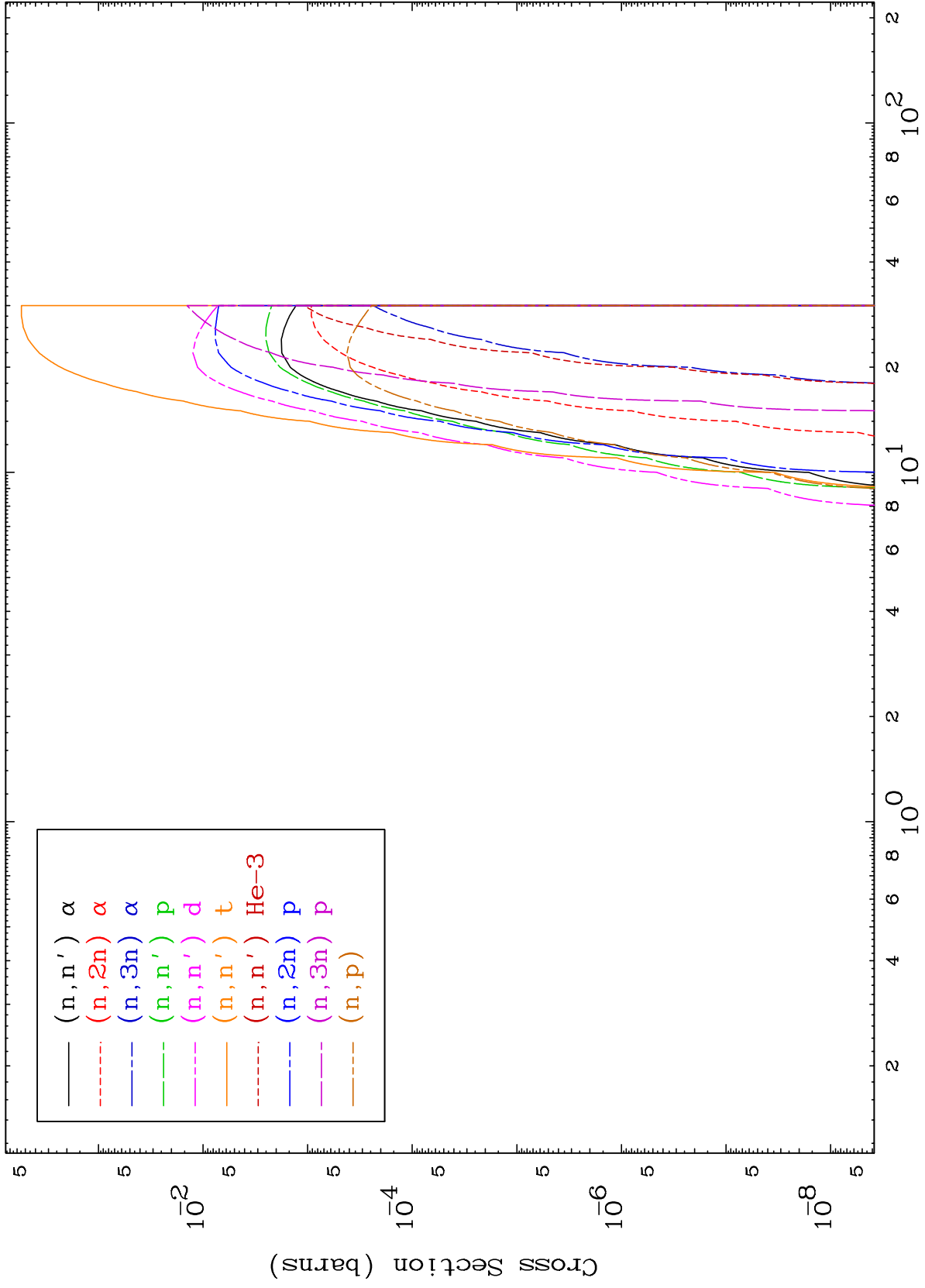
MAT 6355

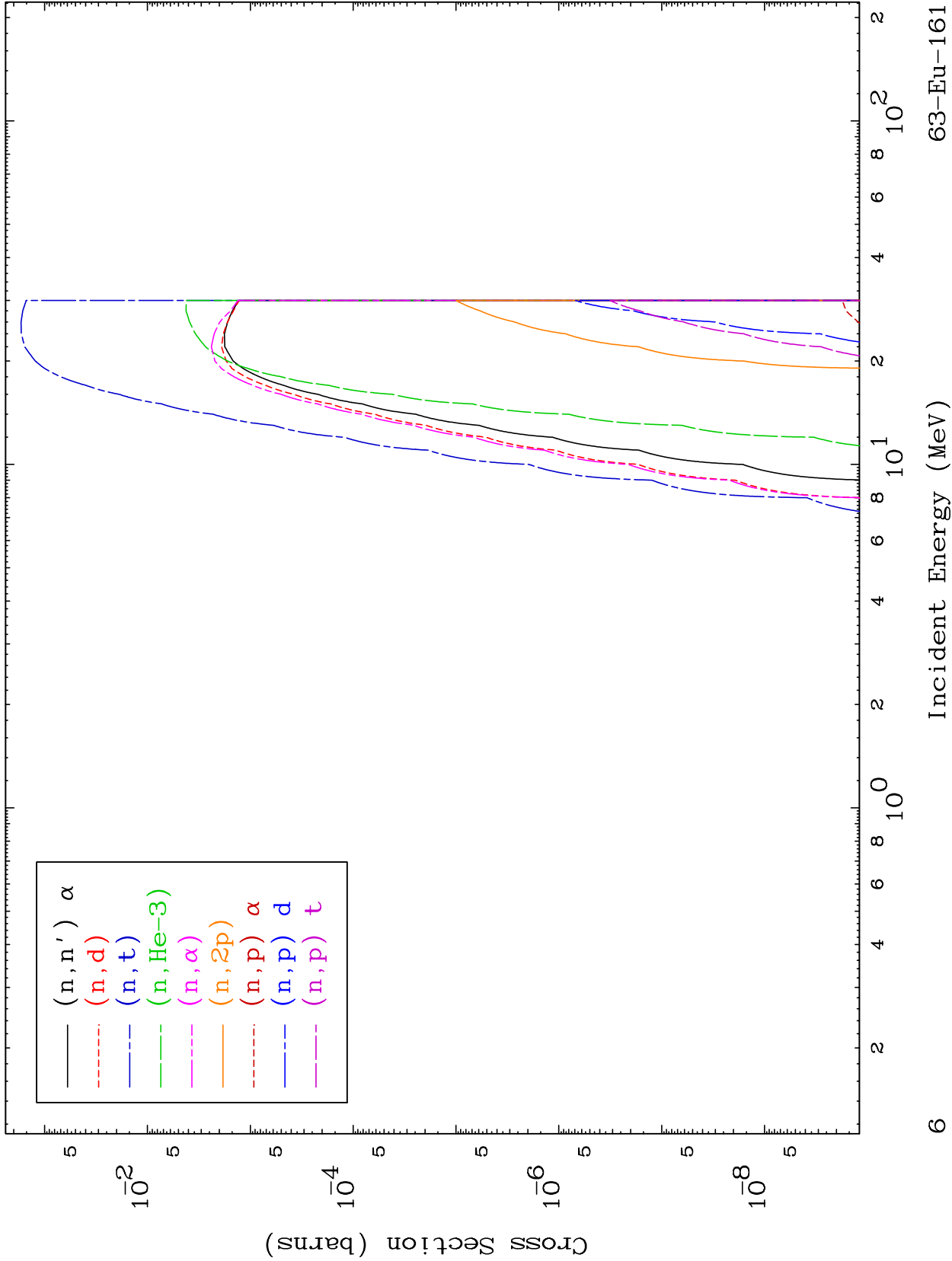
He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-161



63-Eu-161



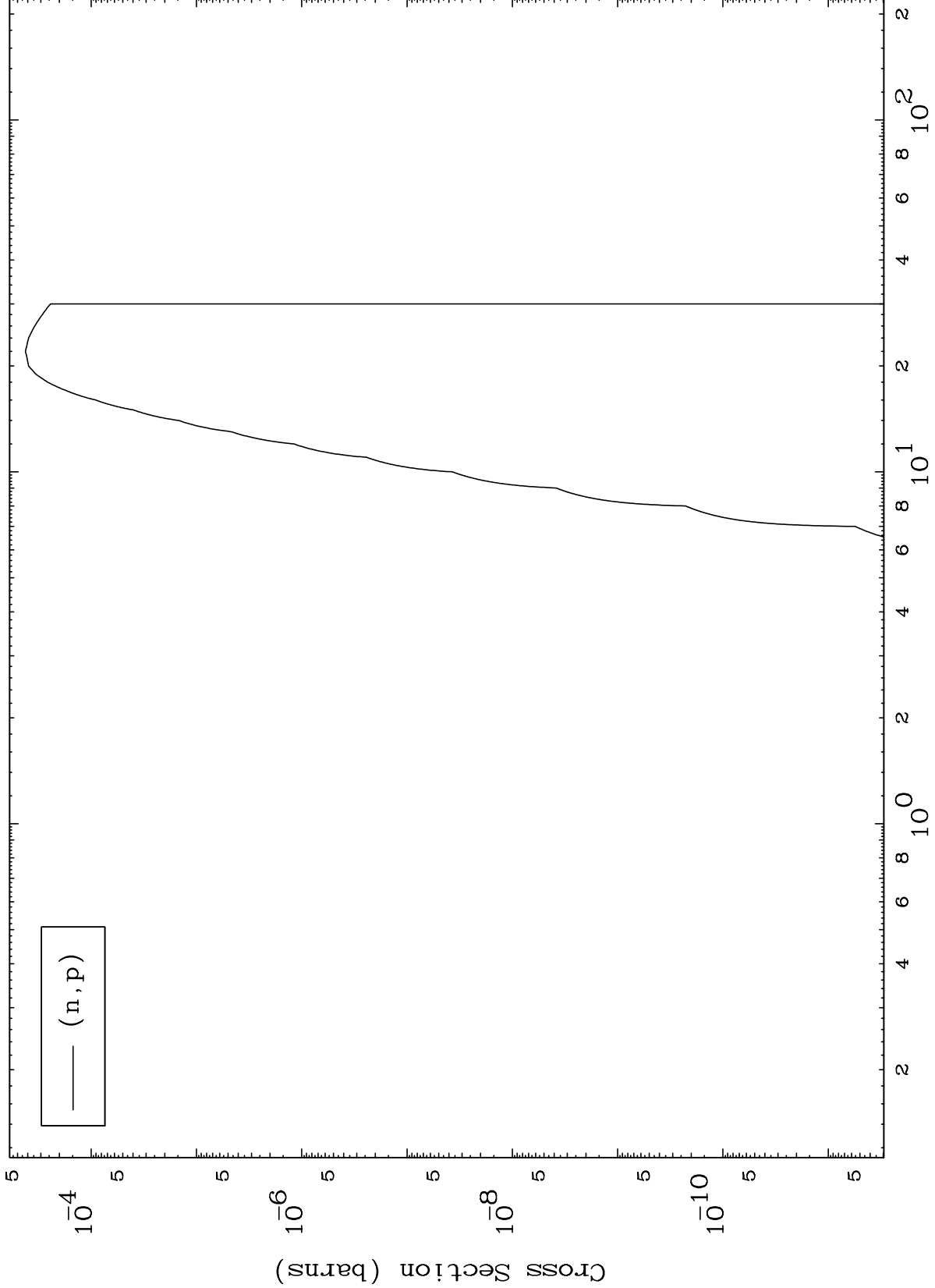


MAT 6355

(He-3,p) Levels

63-Eu-161

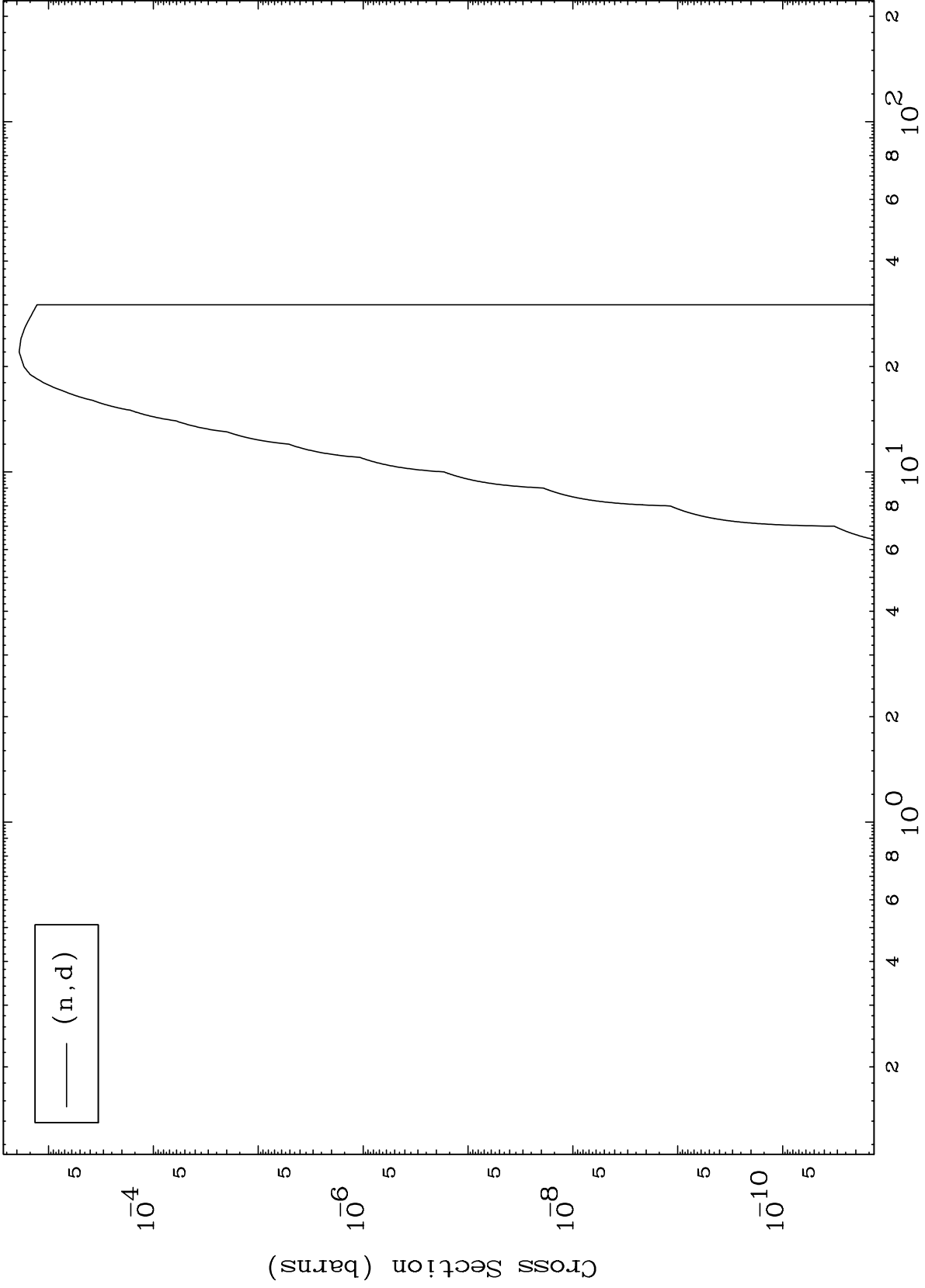
0 Kelvin Cross Sections



MAT 6355

(He-3,d) Levels  
0 Kelvin Cross Sections

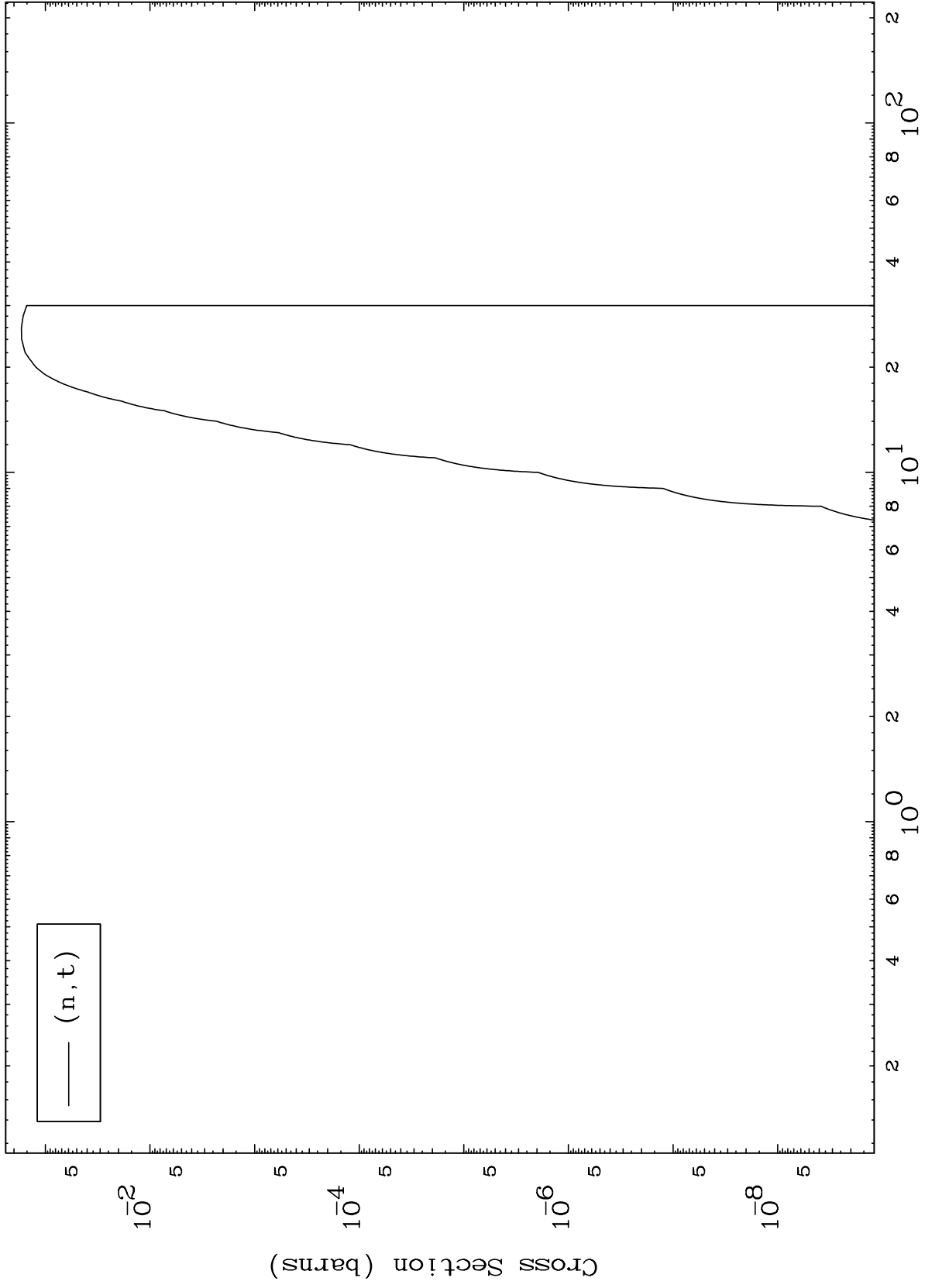
63-Eu-161



MAT 6355

(He-3,t) Levels  
0 Kelvin Cross Sections

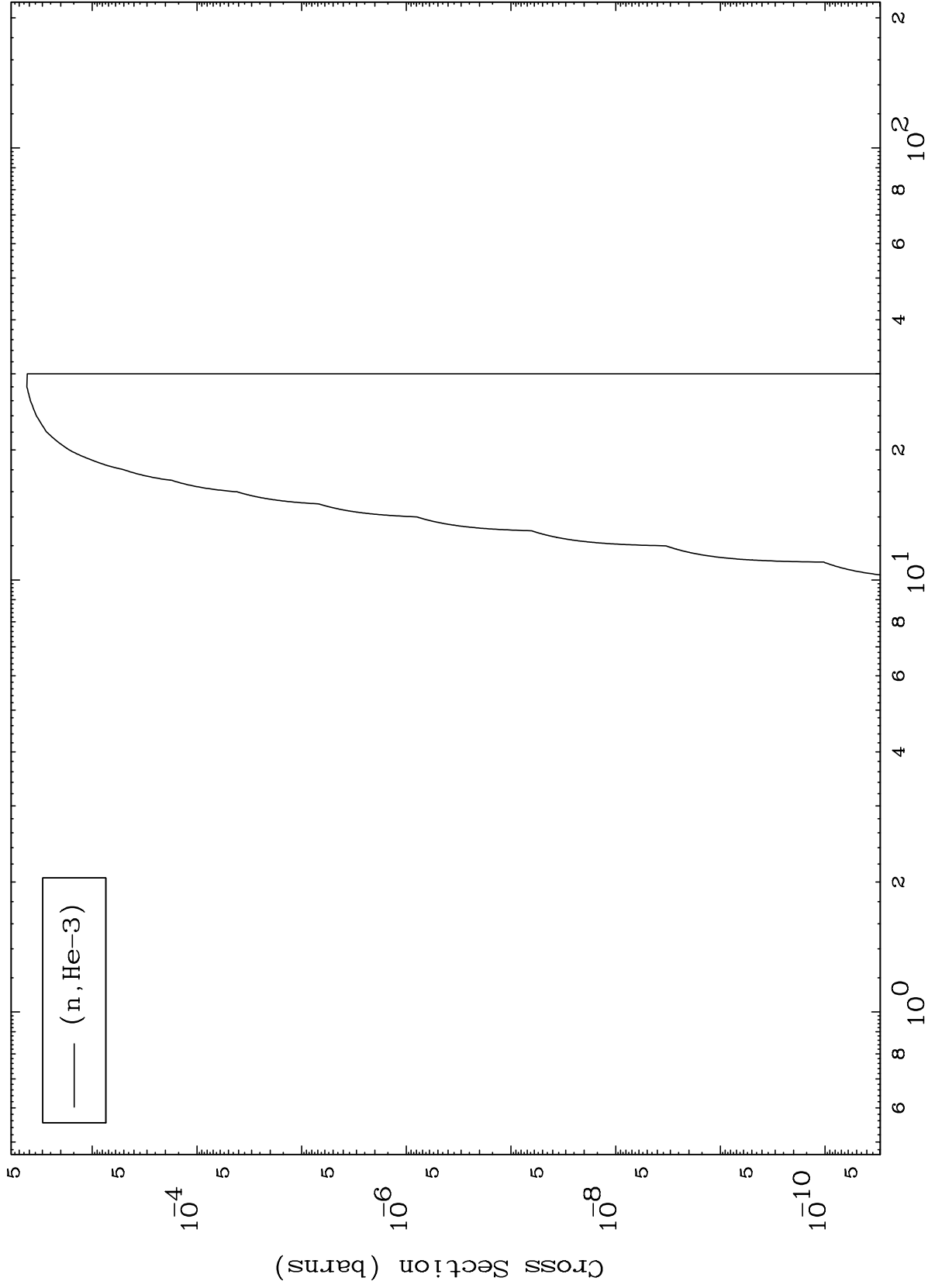
63-Eu-161



MAT 6355

63-Eu-161

(He-3, He3) Levels  
0 Kelvin Cross Sections



63-Eu-161

Incident Energy (MeV)

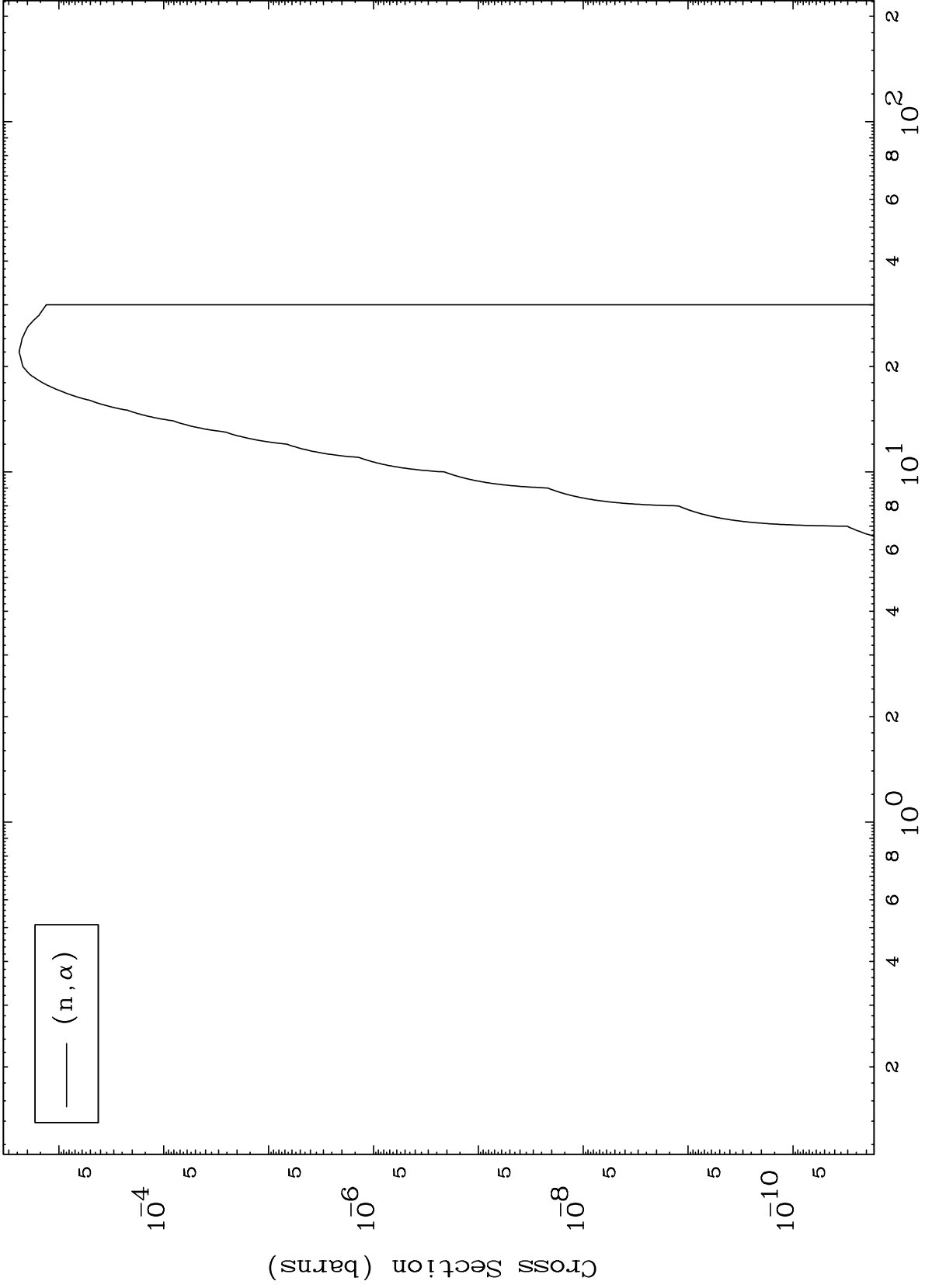
10

MAT 6355

(He-3,  $\alpha$ ) Levels

63-Eu-161

0 Kelvin Cross Sections

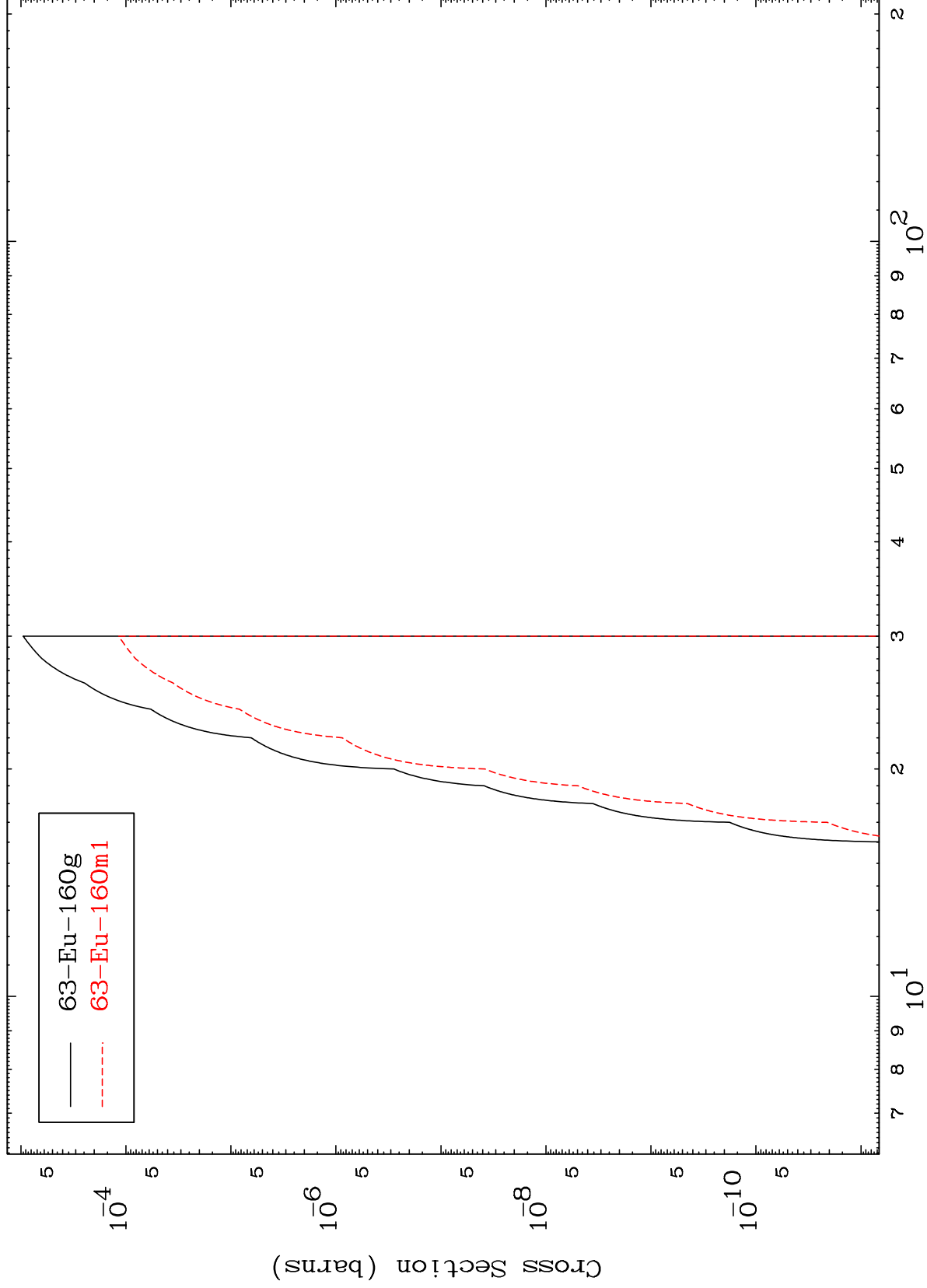


MAT 6355

(n,n') He-3

63-Eu-161

Radionuclide Production Cross Section



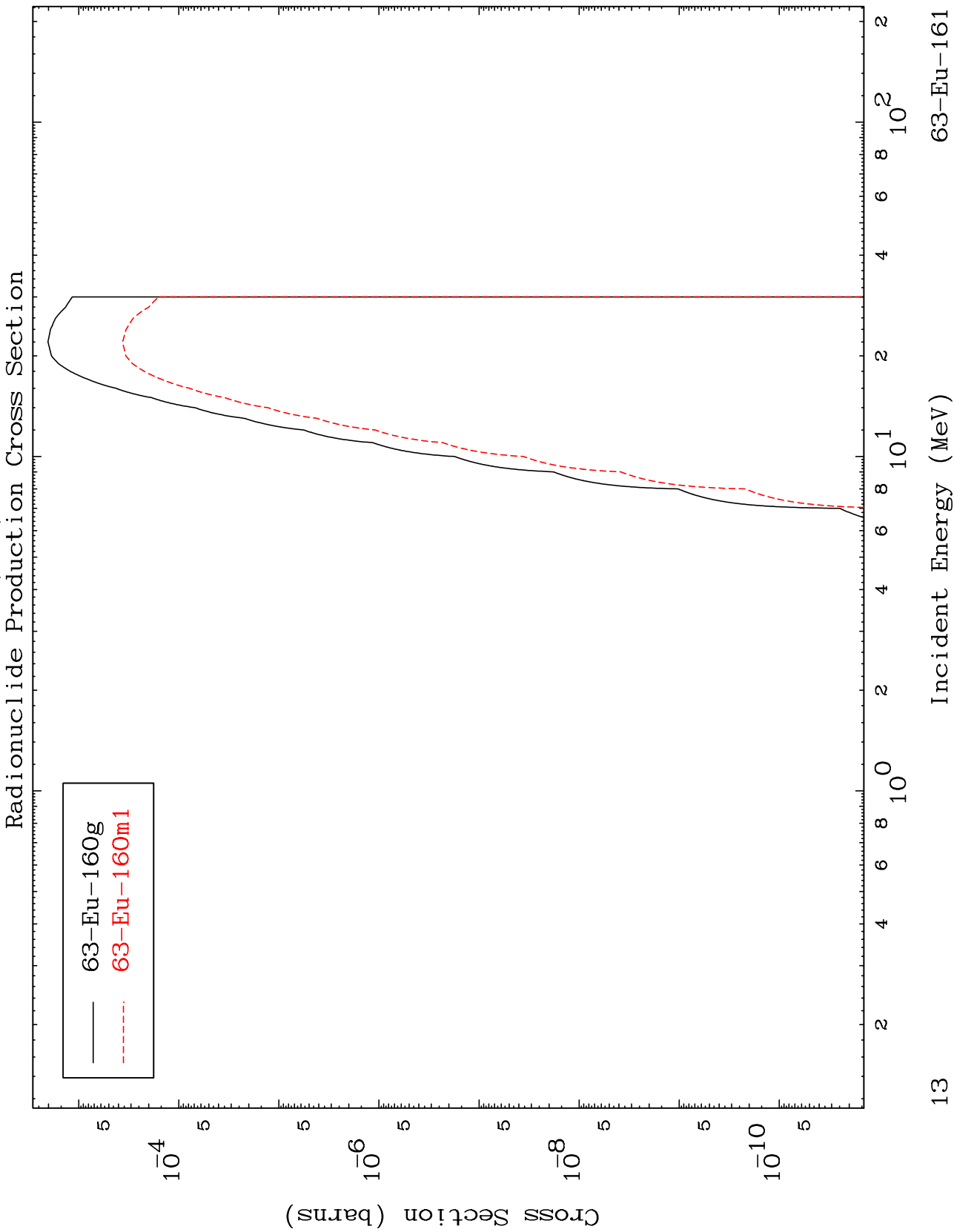
12

Incident Energy (MeV)

63-Eu-161

MAT 6355

<sup>63</sup>-Eu-161



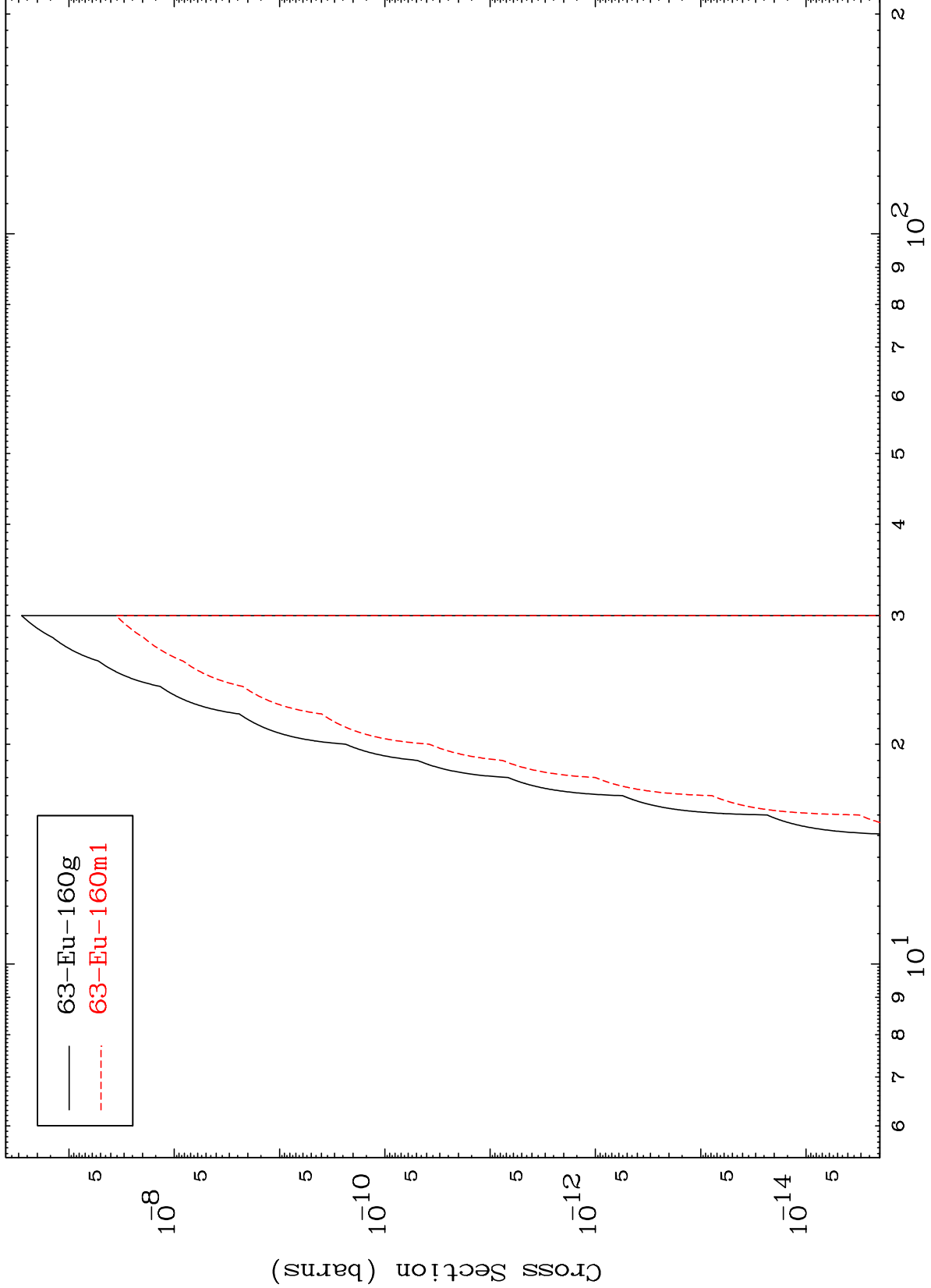
— 63-Eu-160g  
- - - 63-Eu-160m1

MAT 6355

(n,p) t

63-Eu-161

Radionuclide Production Cross Section



63-Eu-160g  
63-Eu-160m1

14

Incident Energy (MeV)

63-Eu-161