

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

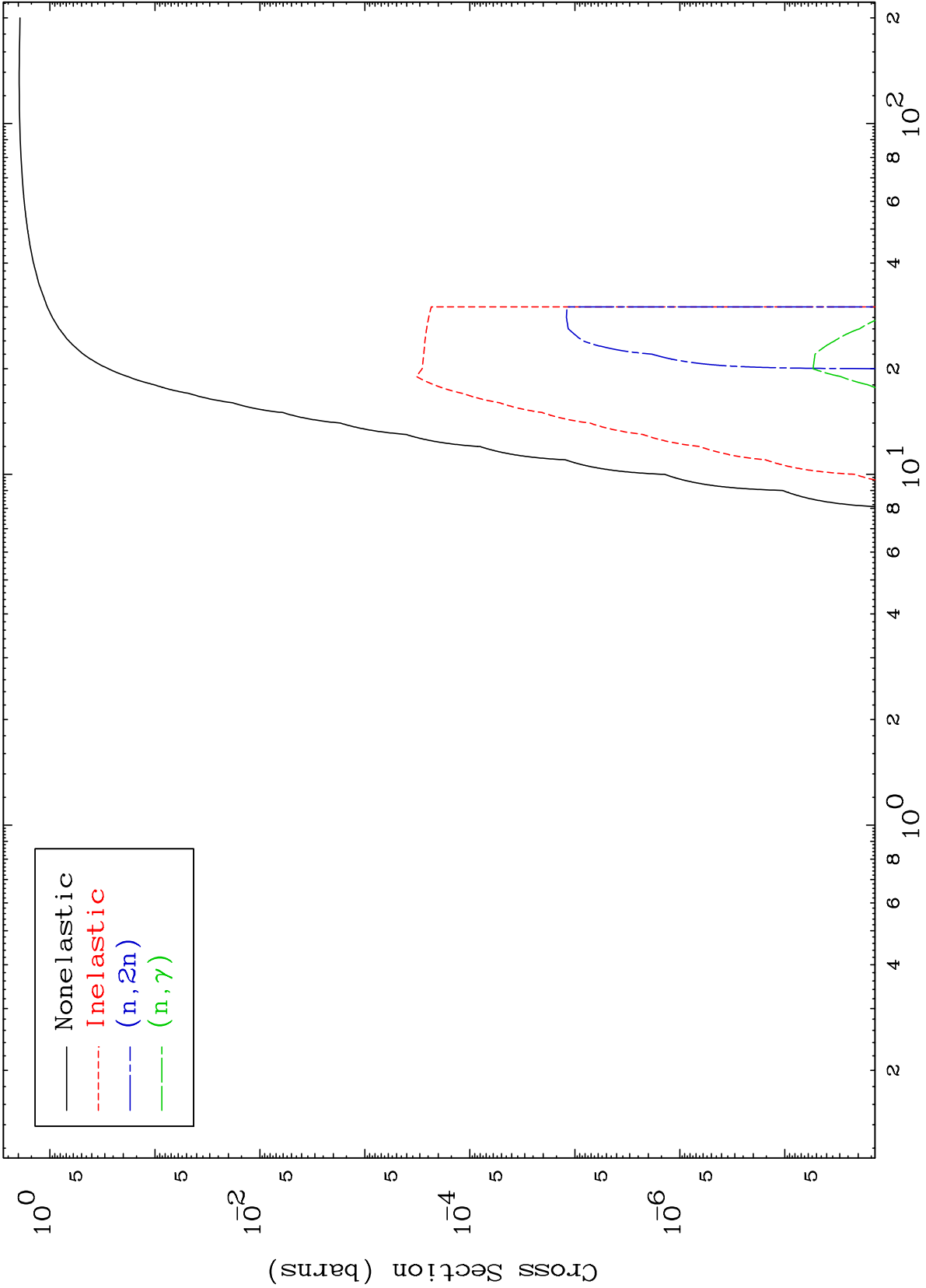
Press Mouse Button to Start

MAT 6277

He-3 Major

63-Eu-135

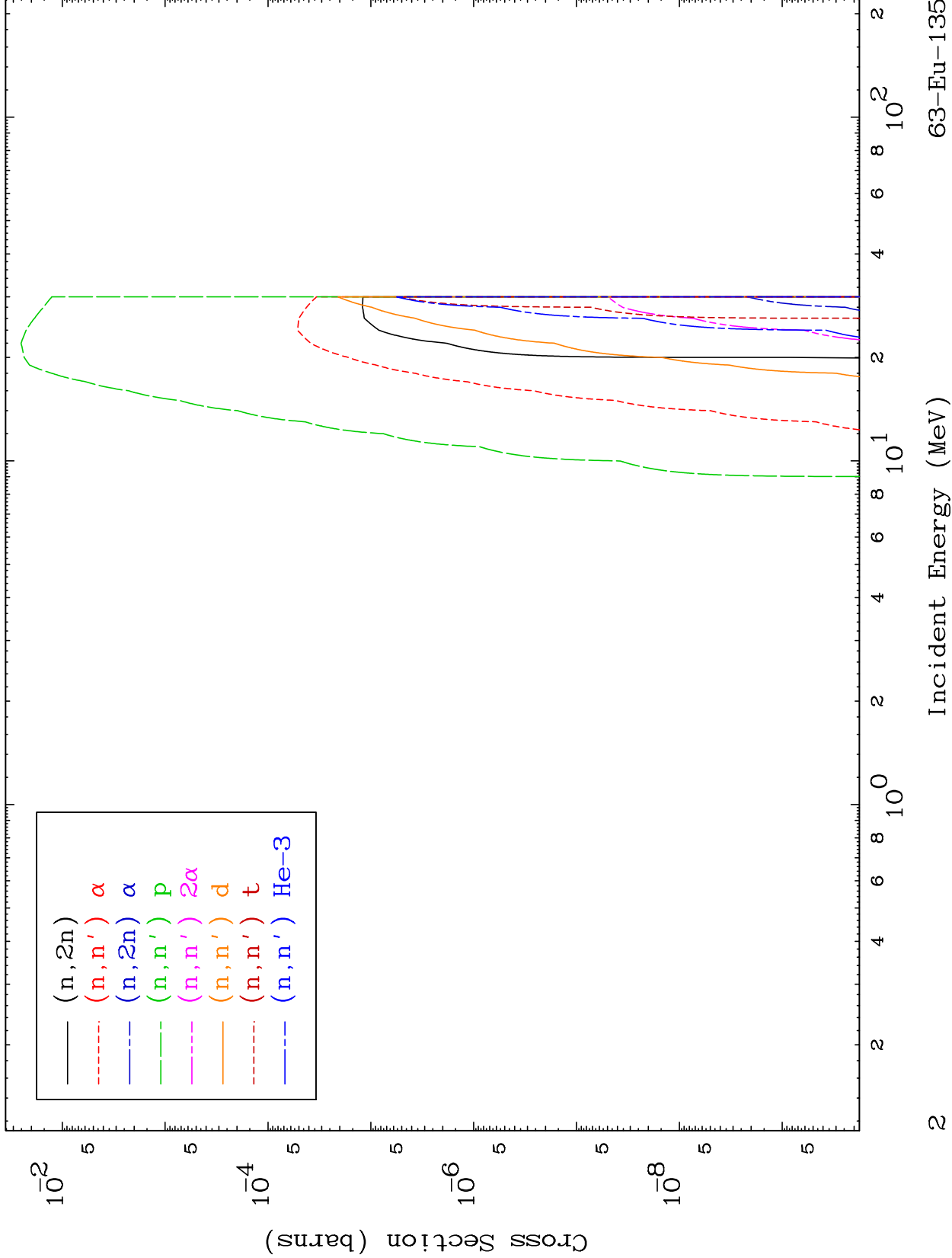
0 Kelvin Cross Sections



MAT 6277

He-3 Neutron Absorption  
0 Kelvin Cross Sections

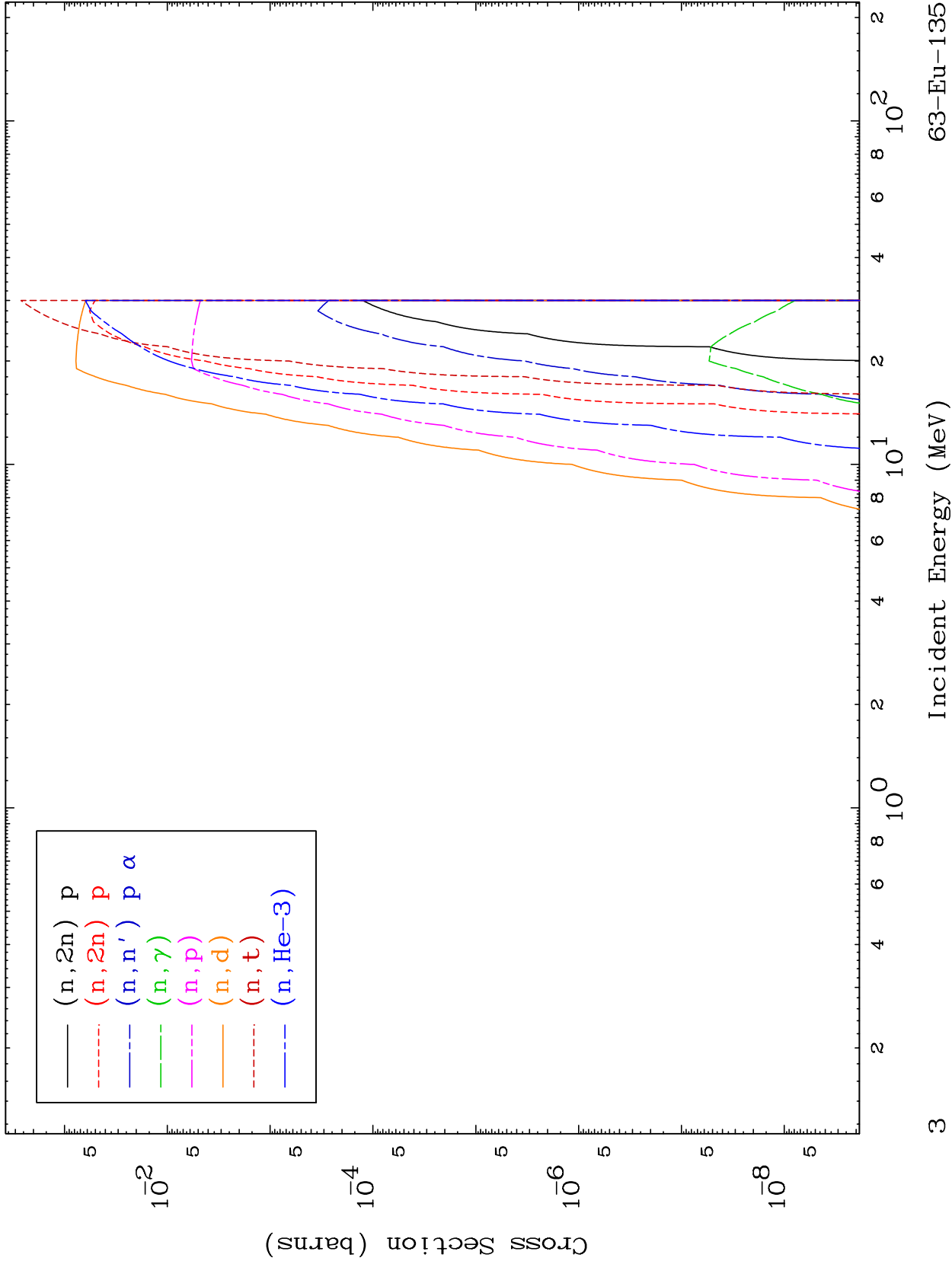
63-Eu-135



MAT 6277

He-3 Neutron Absorption  
0 Kelvin Cross Sections

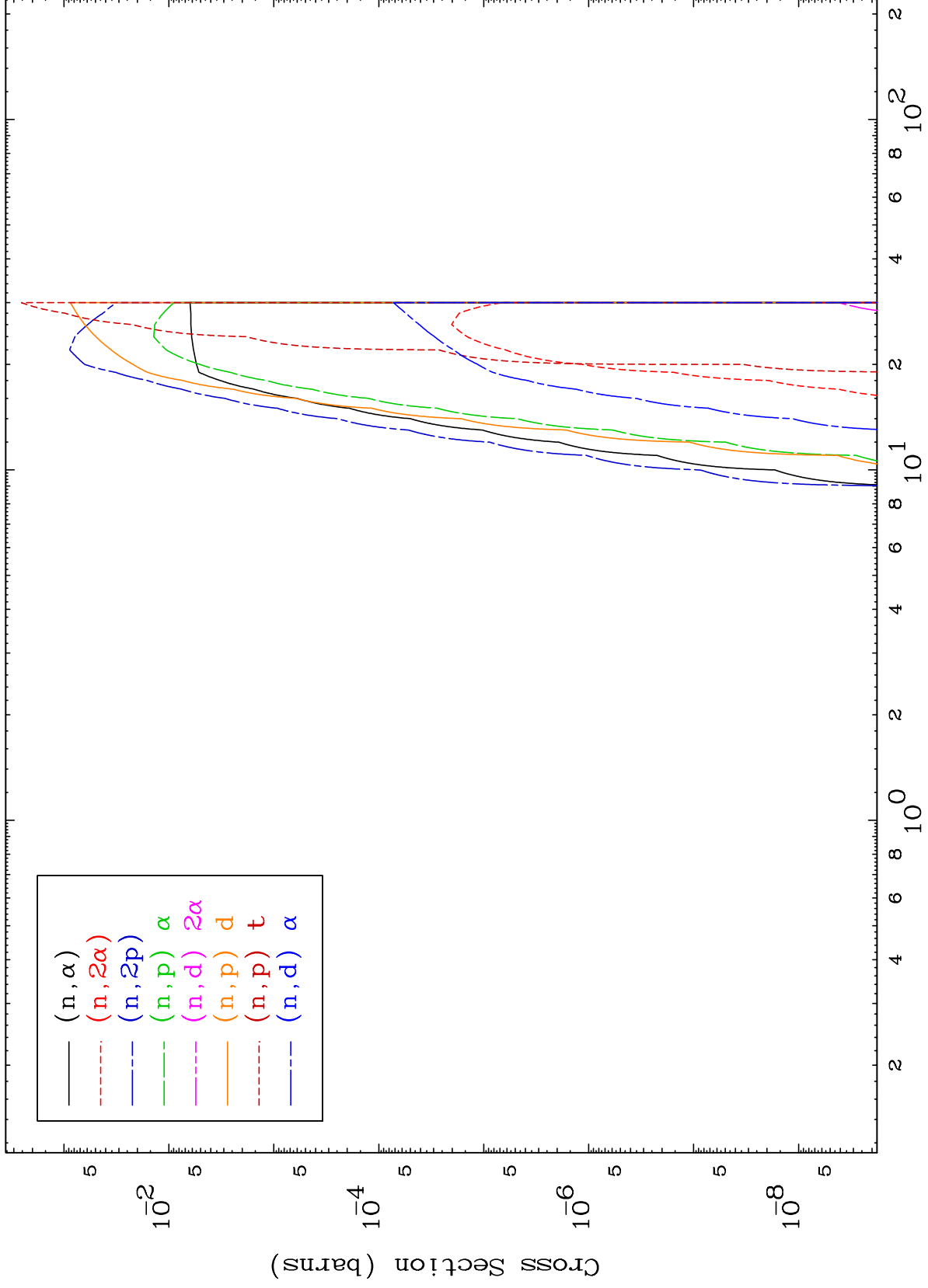
63-Eu-135

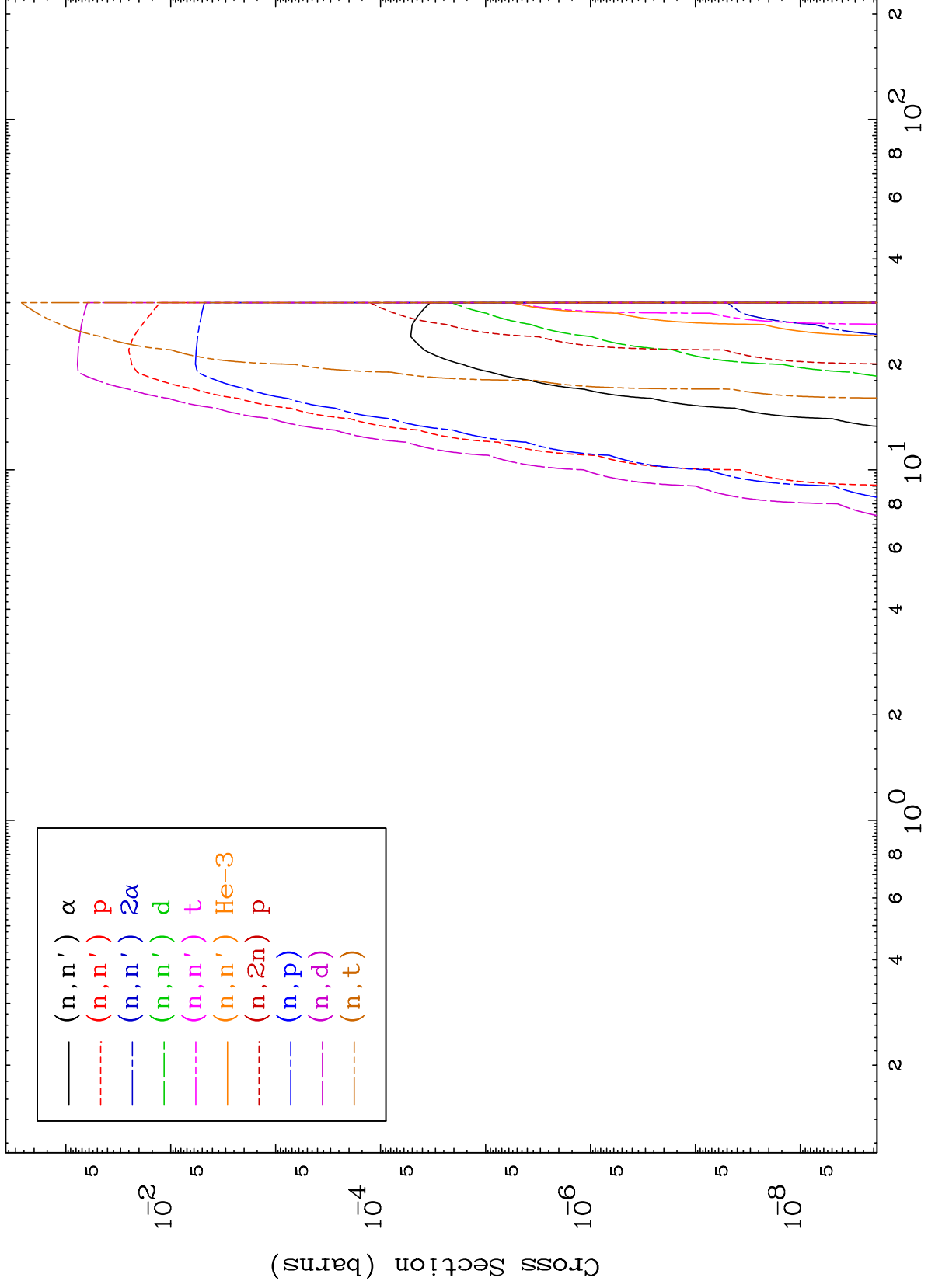


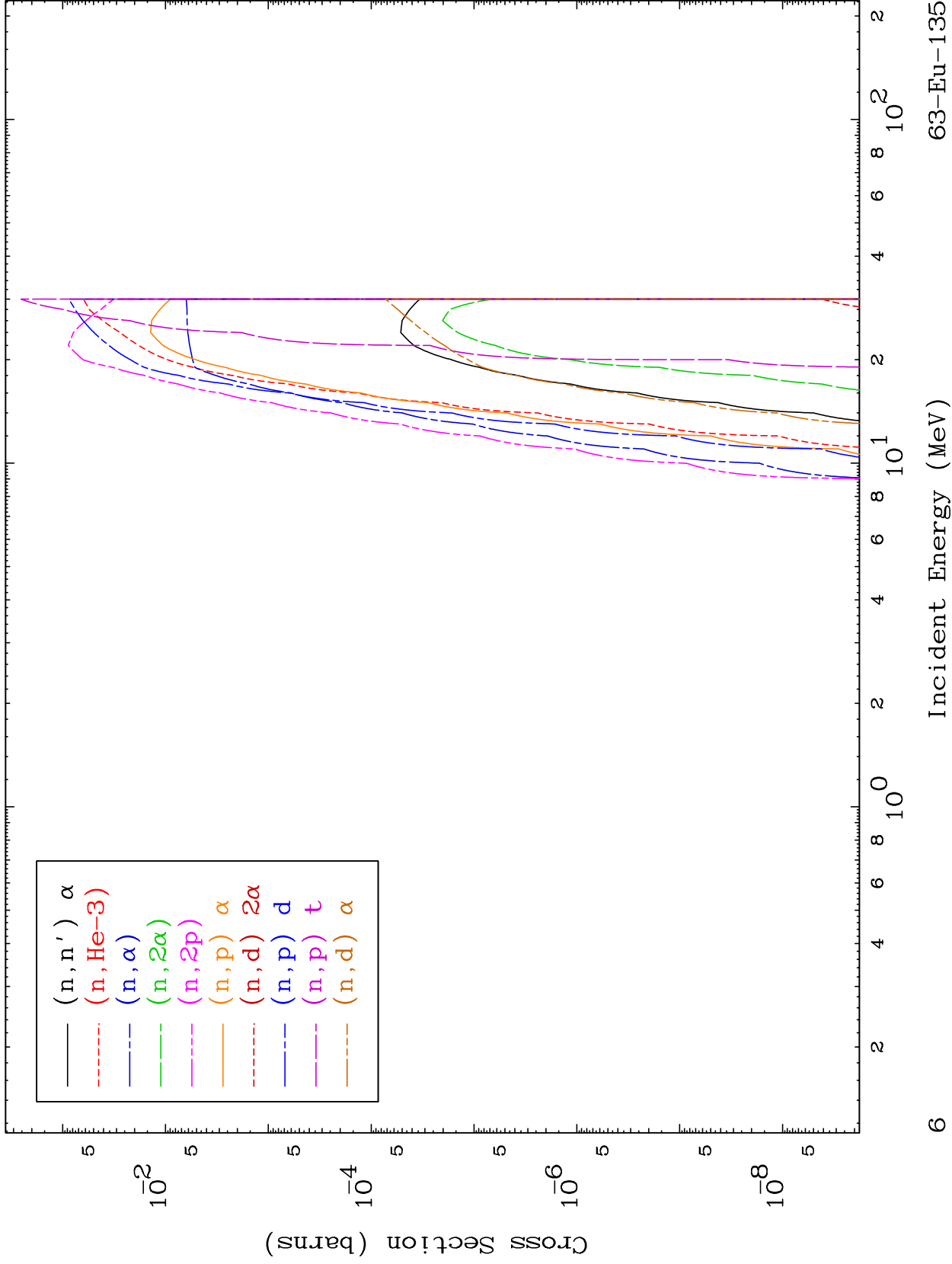
MAT 6277

He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-135





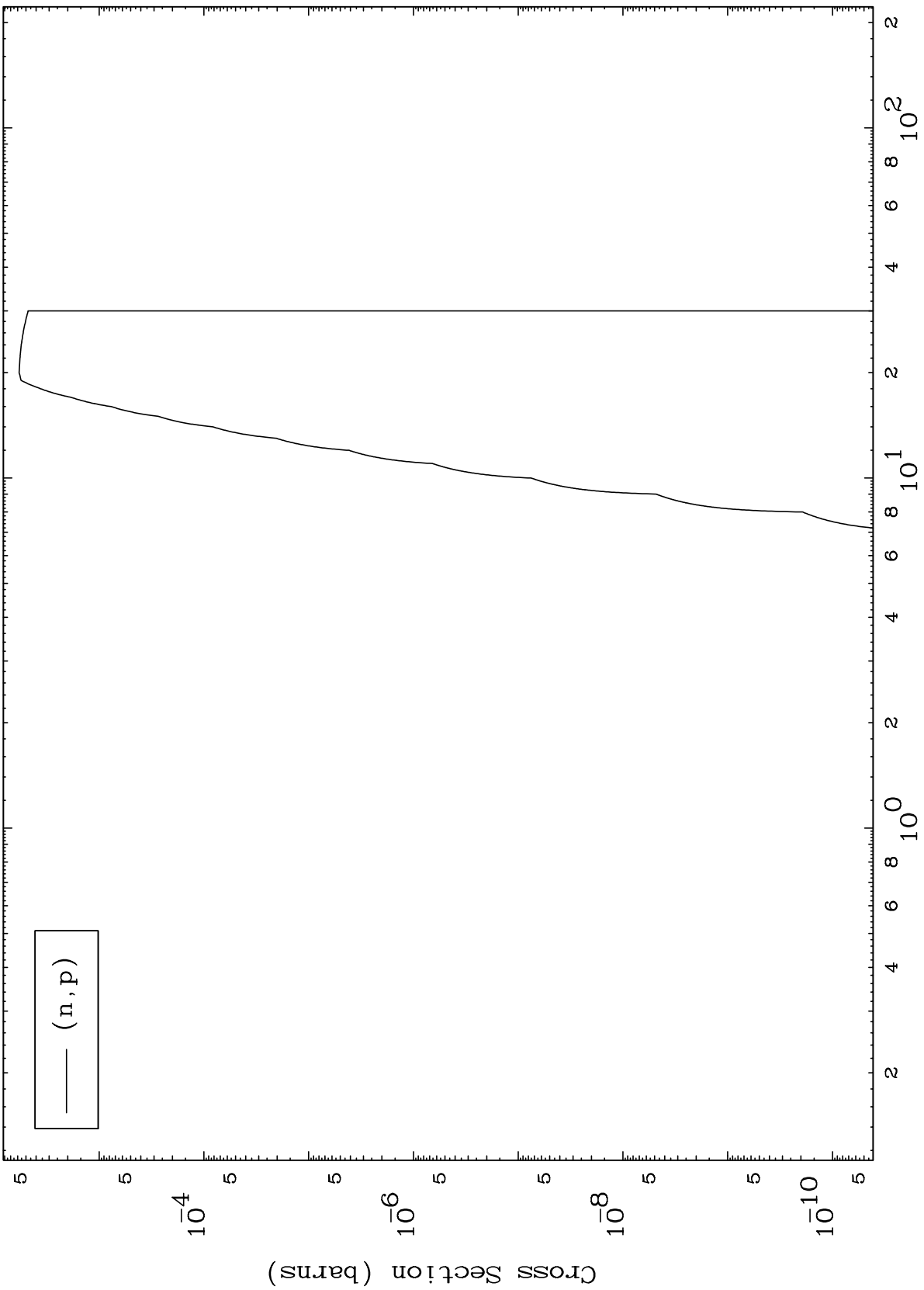


MAT 6277

(He-3,p) Levels

63-Eu-135

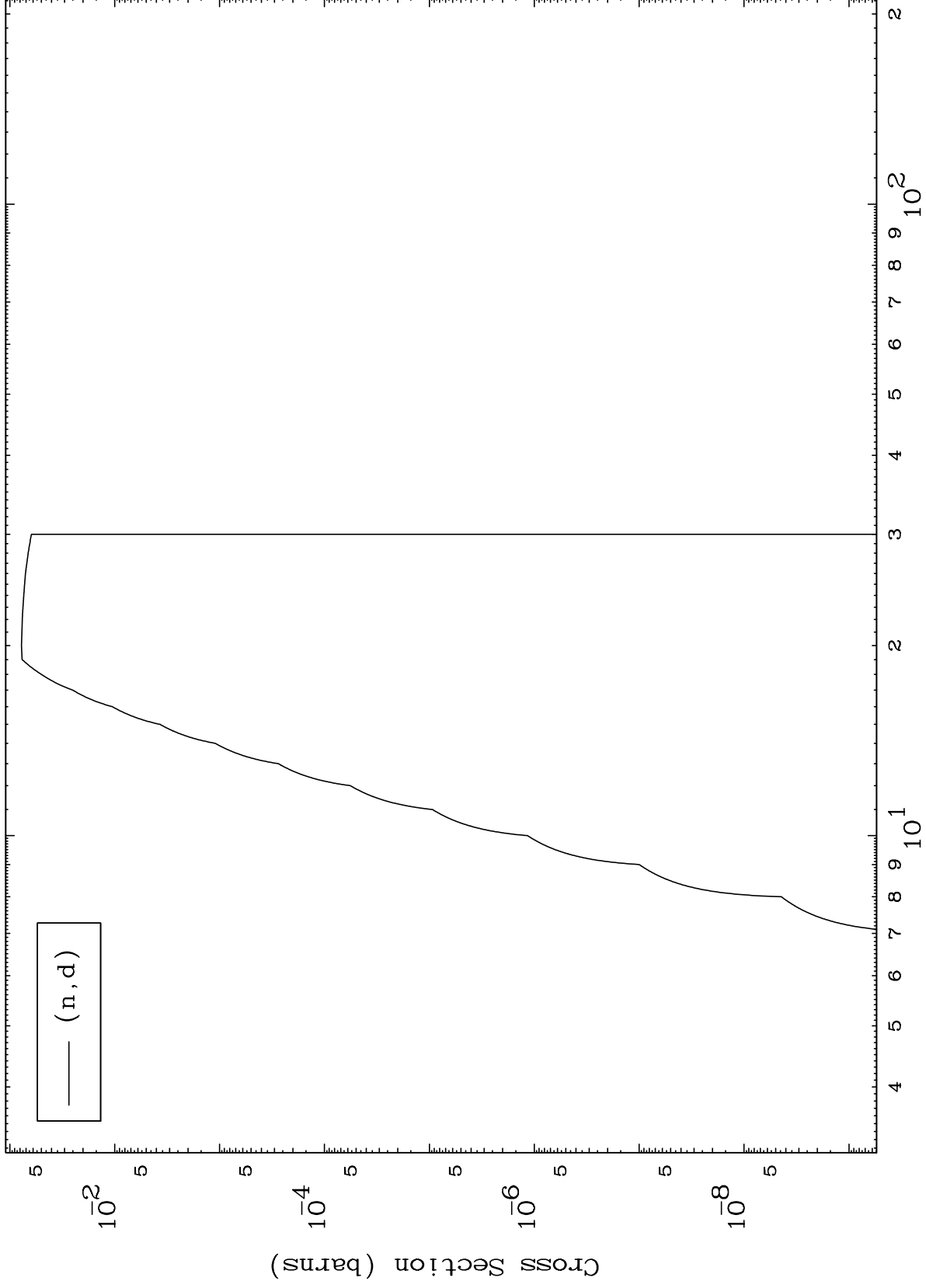
0 Kelvin Cross Sections



MAT 6277

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

63-Eu-135



8

Incident Energy (MeV)

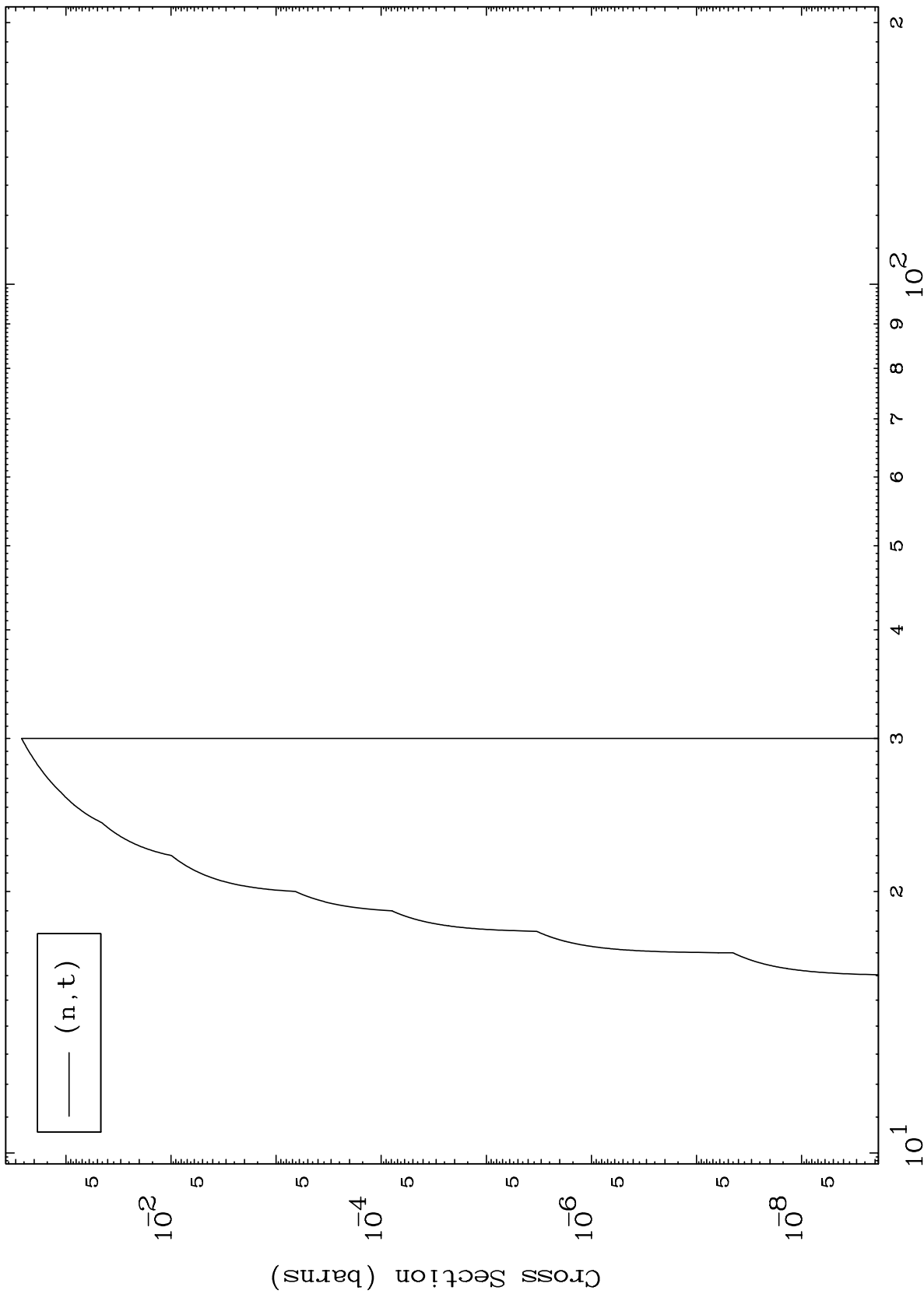
63-Eu-135

MAT 6277

(He-3,t) Levels

63-Eu-135

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

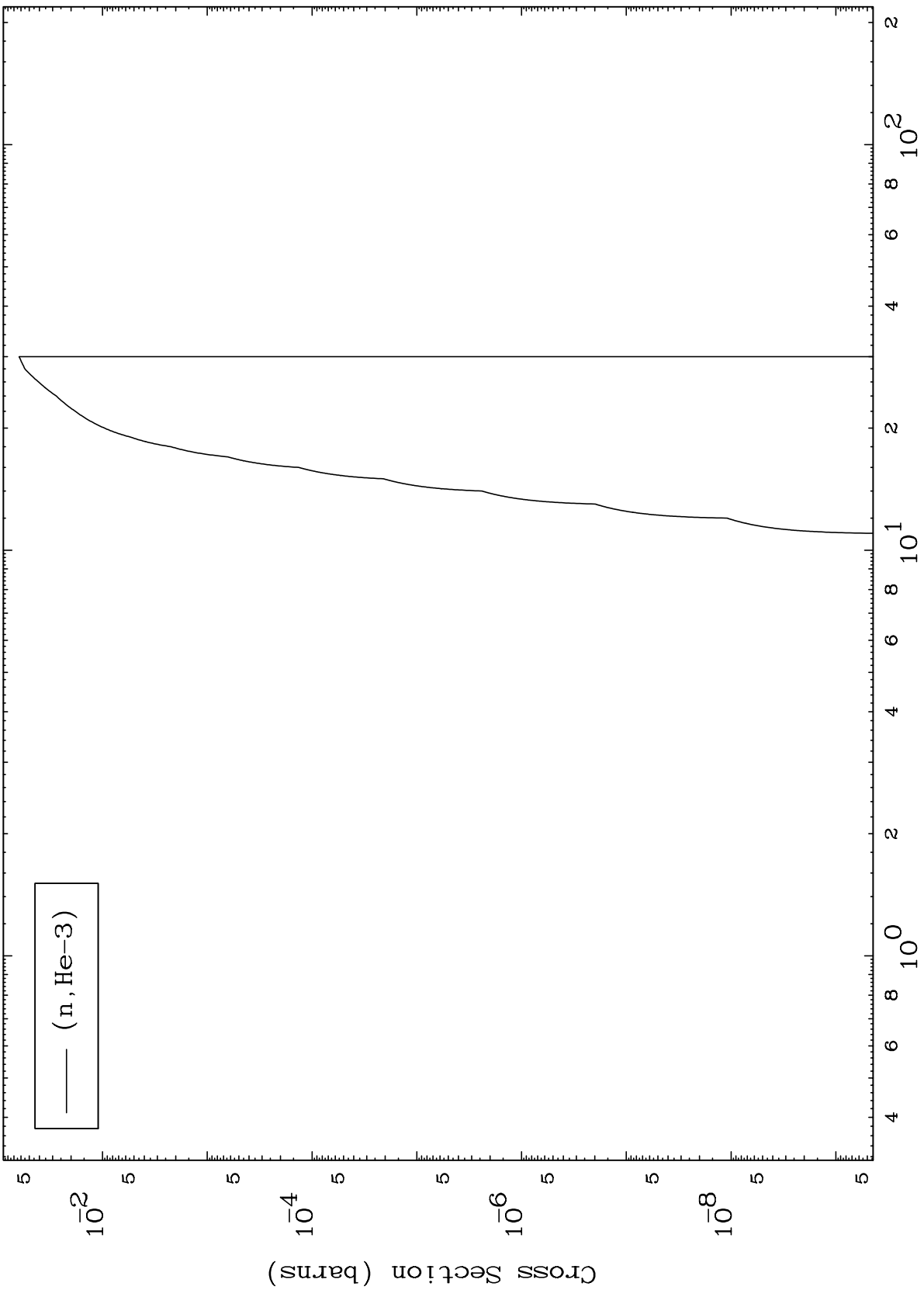
63-Eu-135

MAT 62777

(He-3, He3) Levels

63-Eu-135

0 Kelvin Cross Sections



10

Incident Energy (MeV)

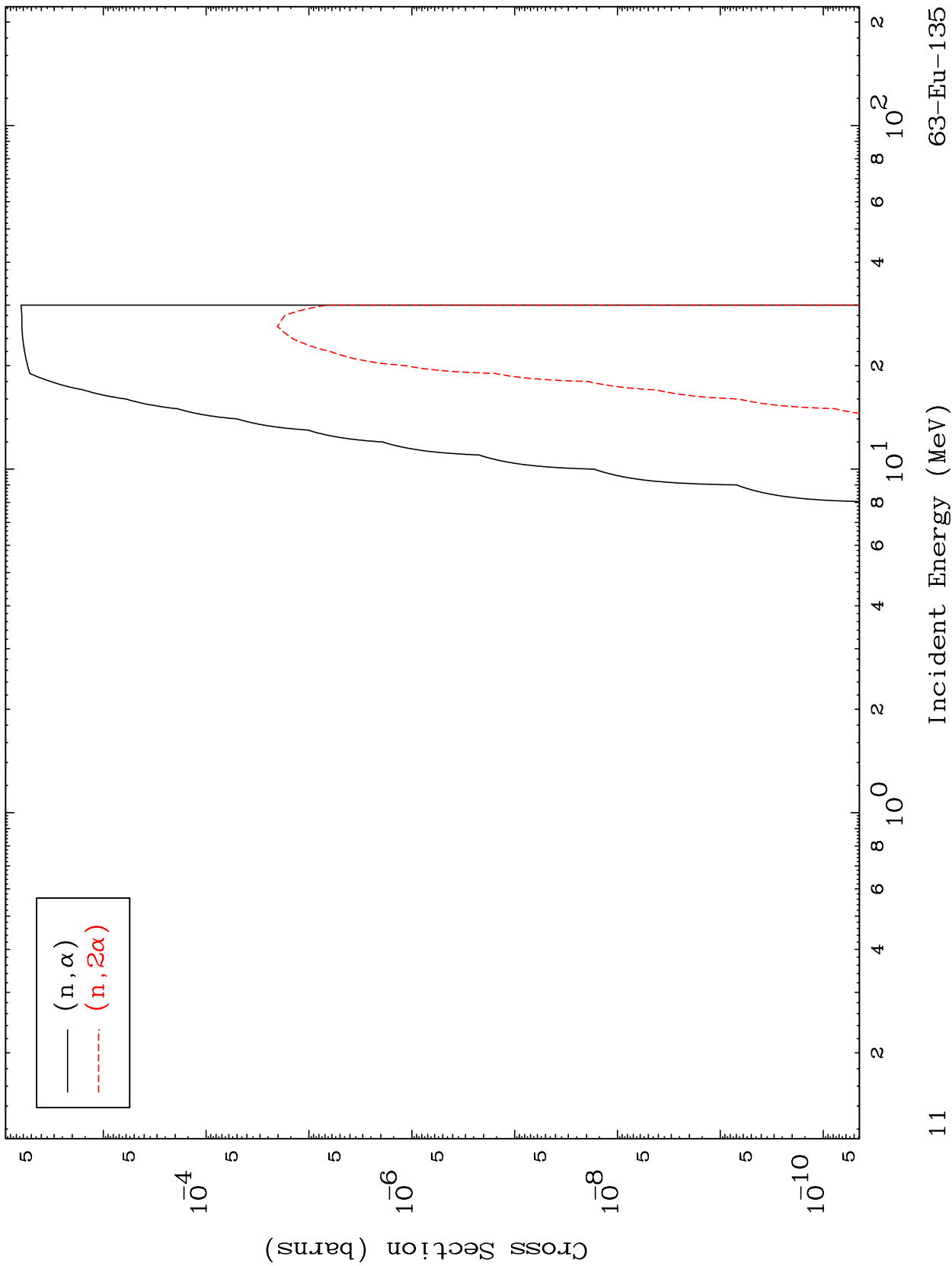
63-Eu-135

MAT 6277

(He-3,  $\alpha$ ) Levels

63-Eu-135

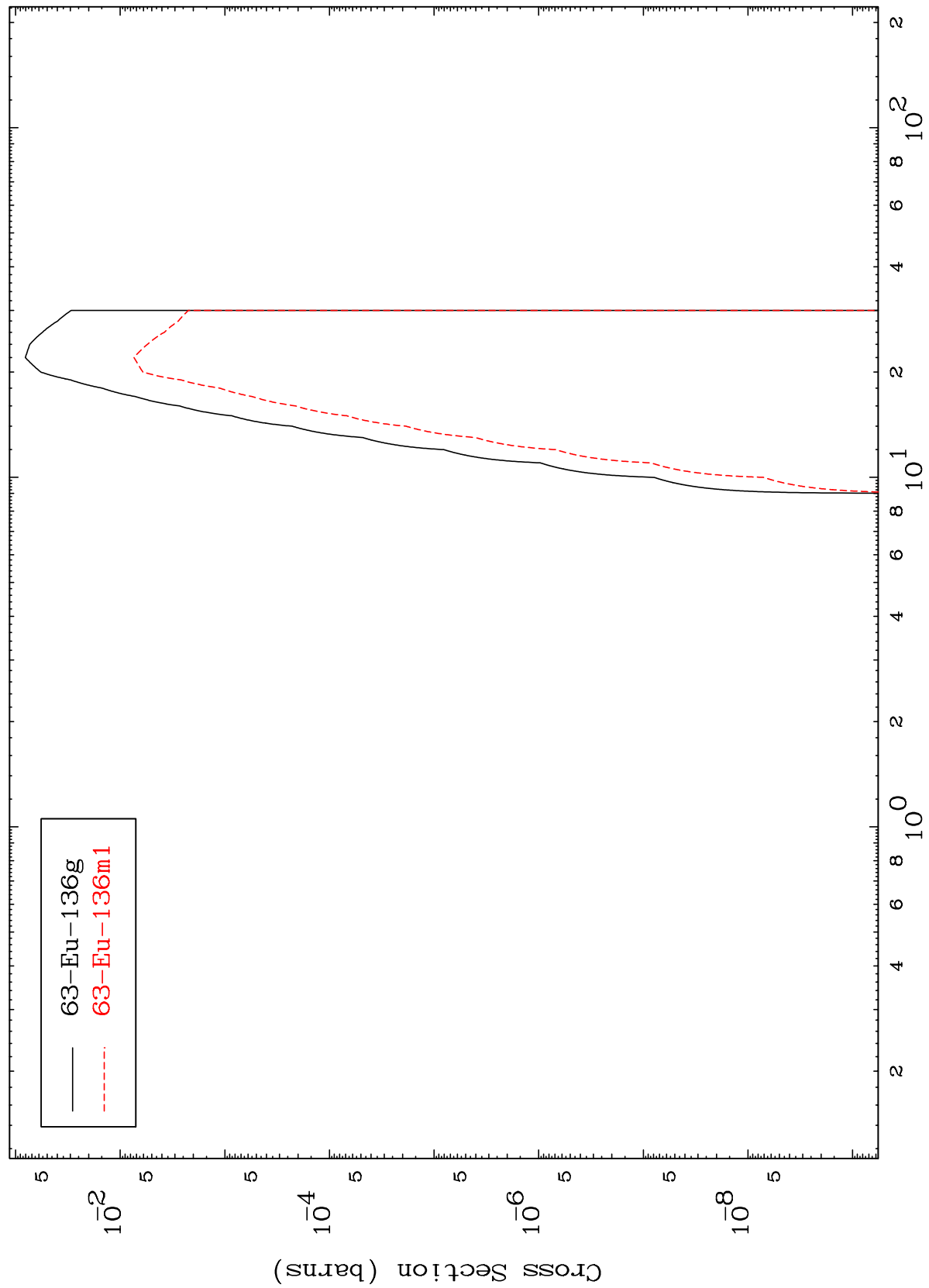
0 Kelvin Cross Sections



MAT 6277

63-Eu-135

(n,2p)  
Radionuclide Production Cross Section



63-Eu-136g  
63-Eu-136m1

12

63-Eu-135

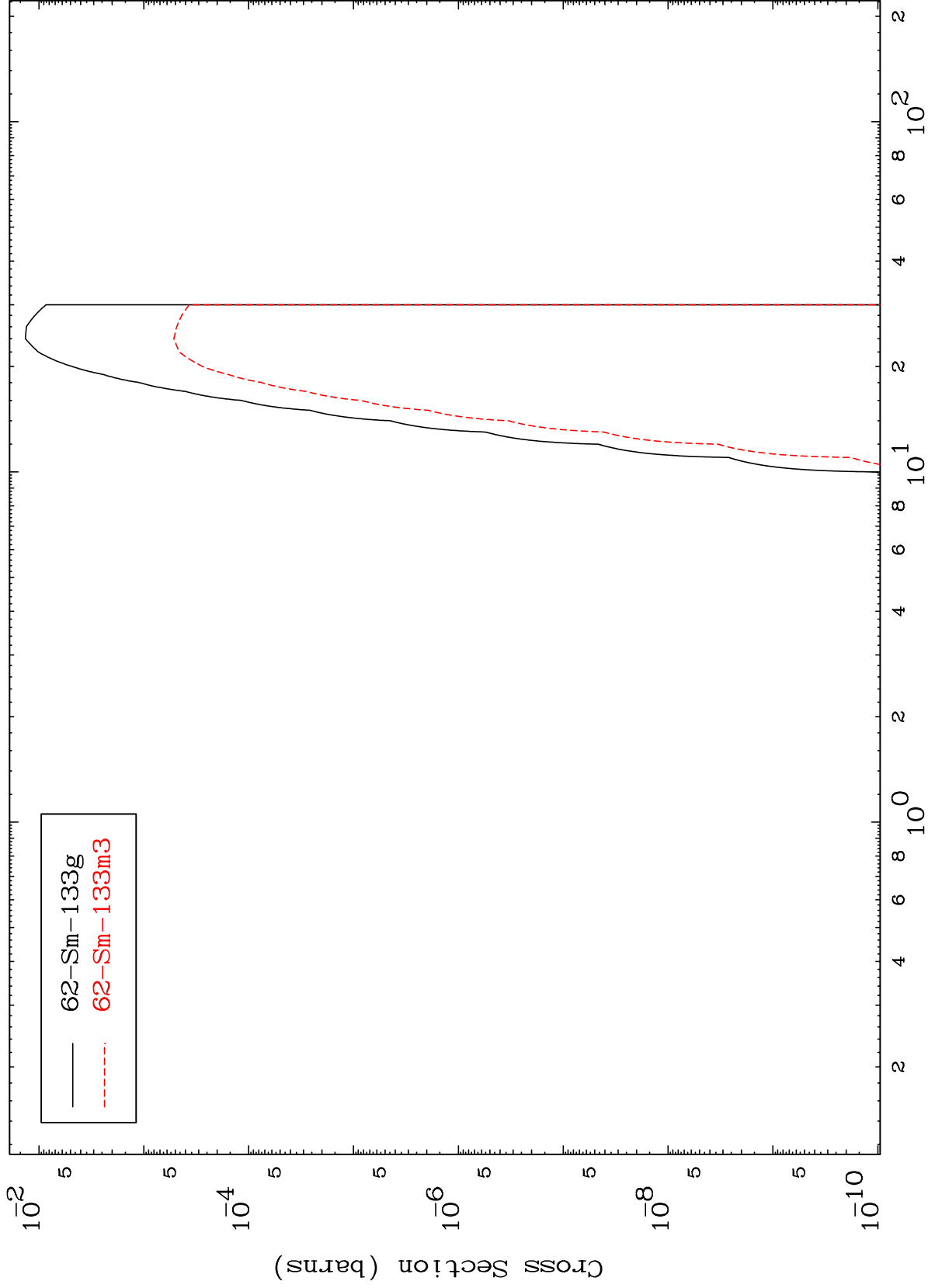
Incident Energy (MeV)

MAT 6277

(n,p)  $\alpha$

63-Eu-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-135