

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

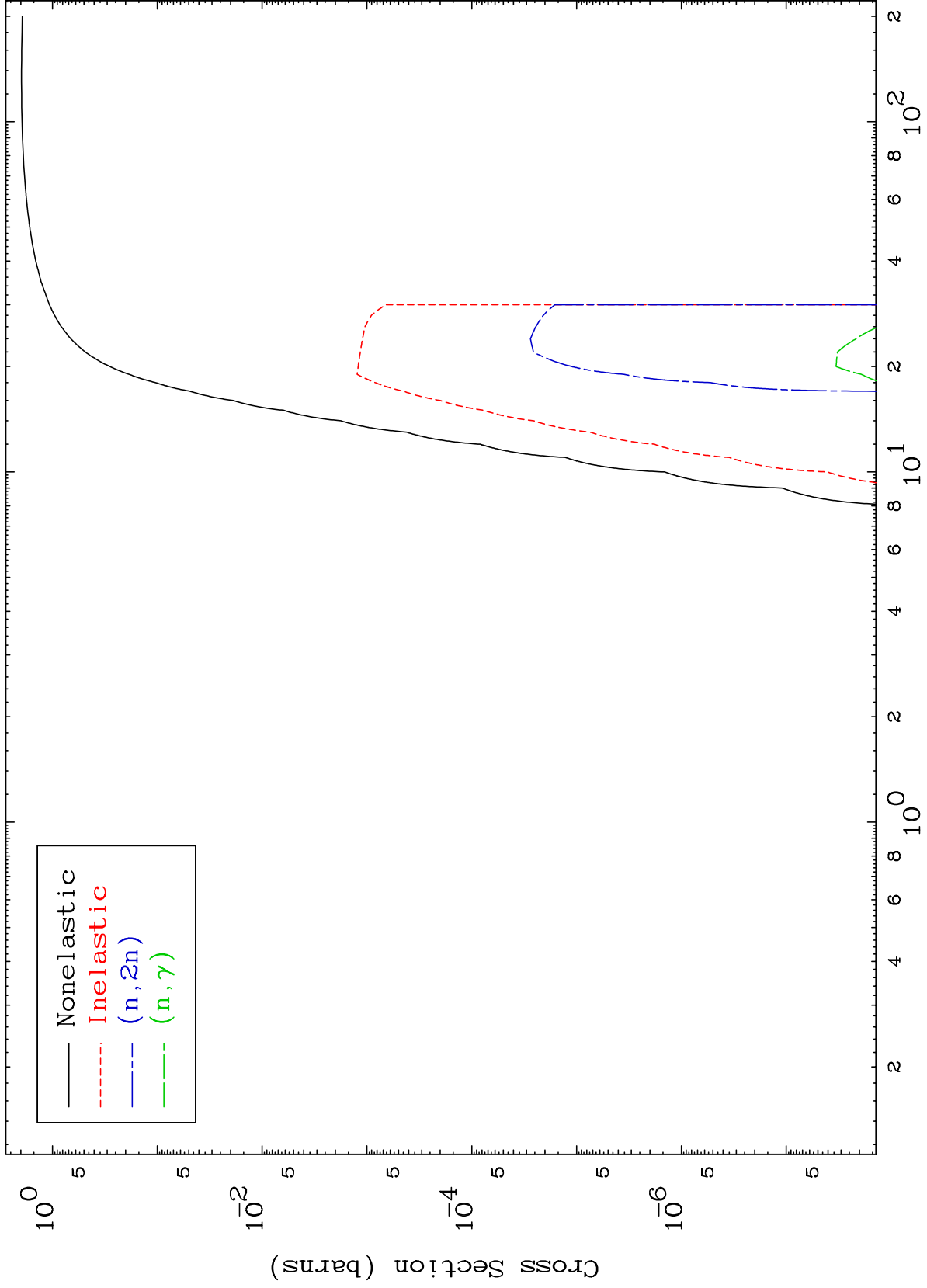
Press Mouse Button to Start

MAT 6281

He-3 Major

63-Eu-136m

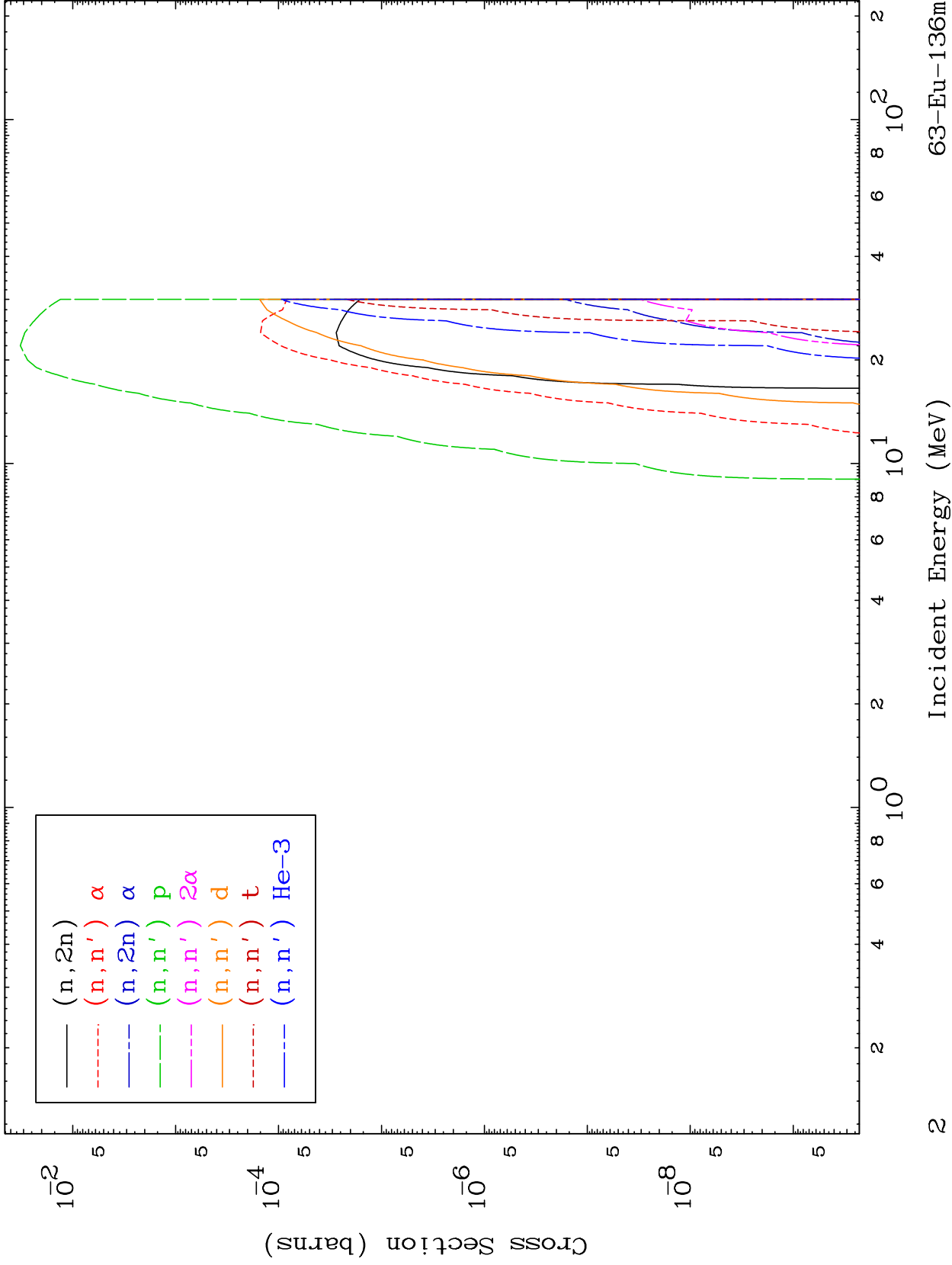
0 Kelvin Cross Sections



MAT 6281

He-3 Neutron Absorption
0 Kelvin Cross Sections

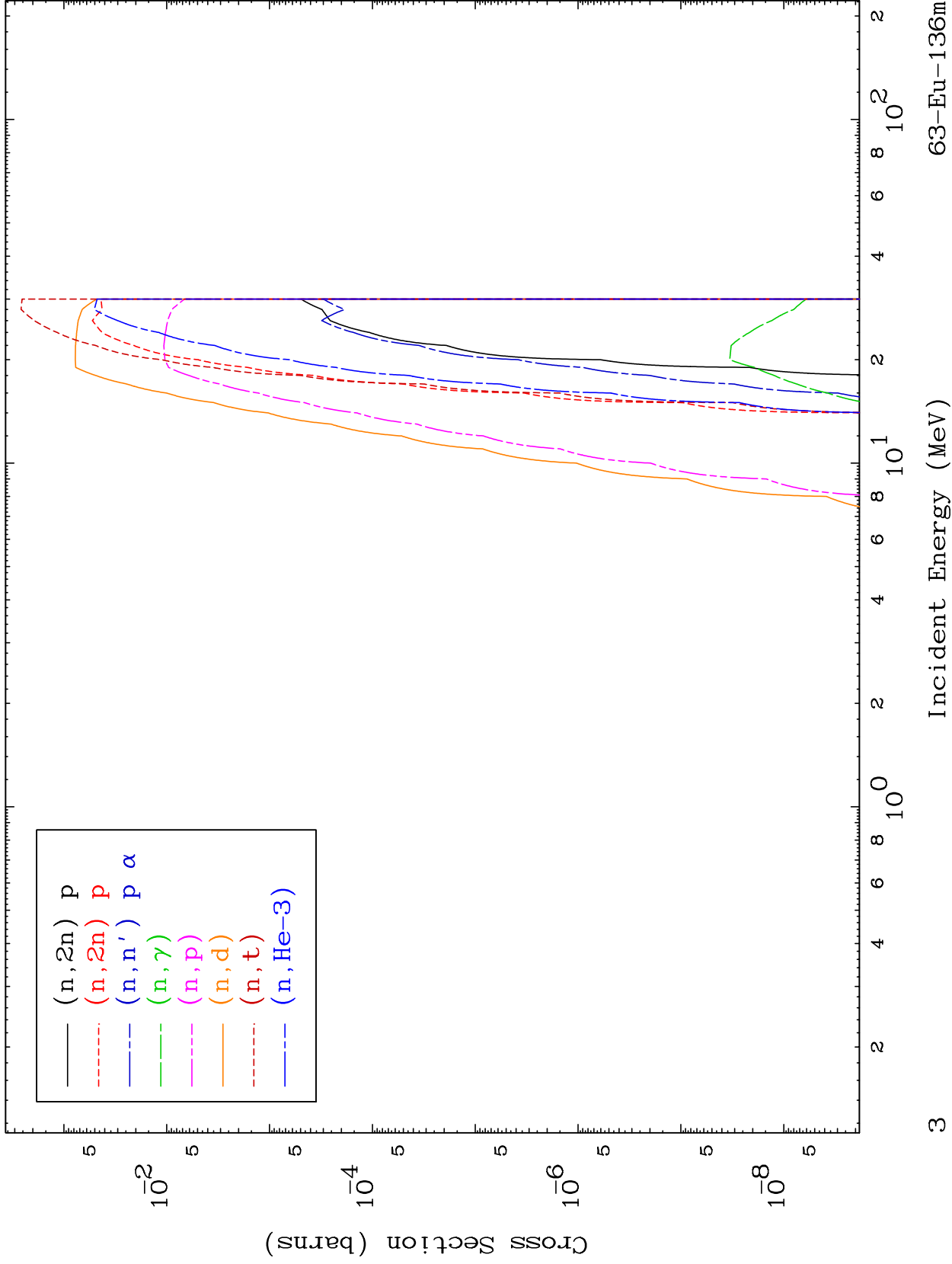
63-Eu-136m



MAT 6281

He-3 Neutron Absorption
0 Kelvin Cross Sections

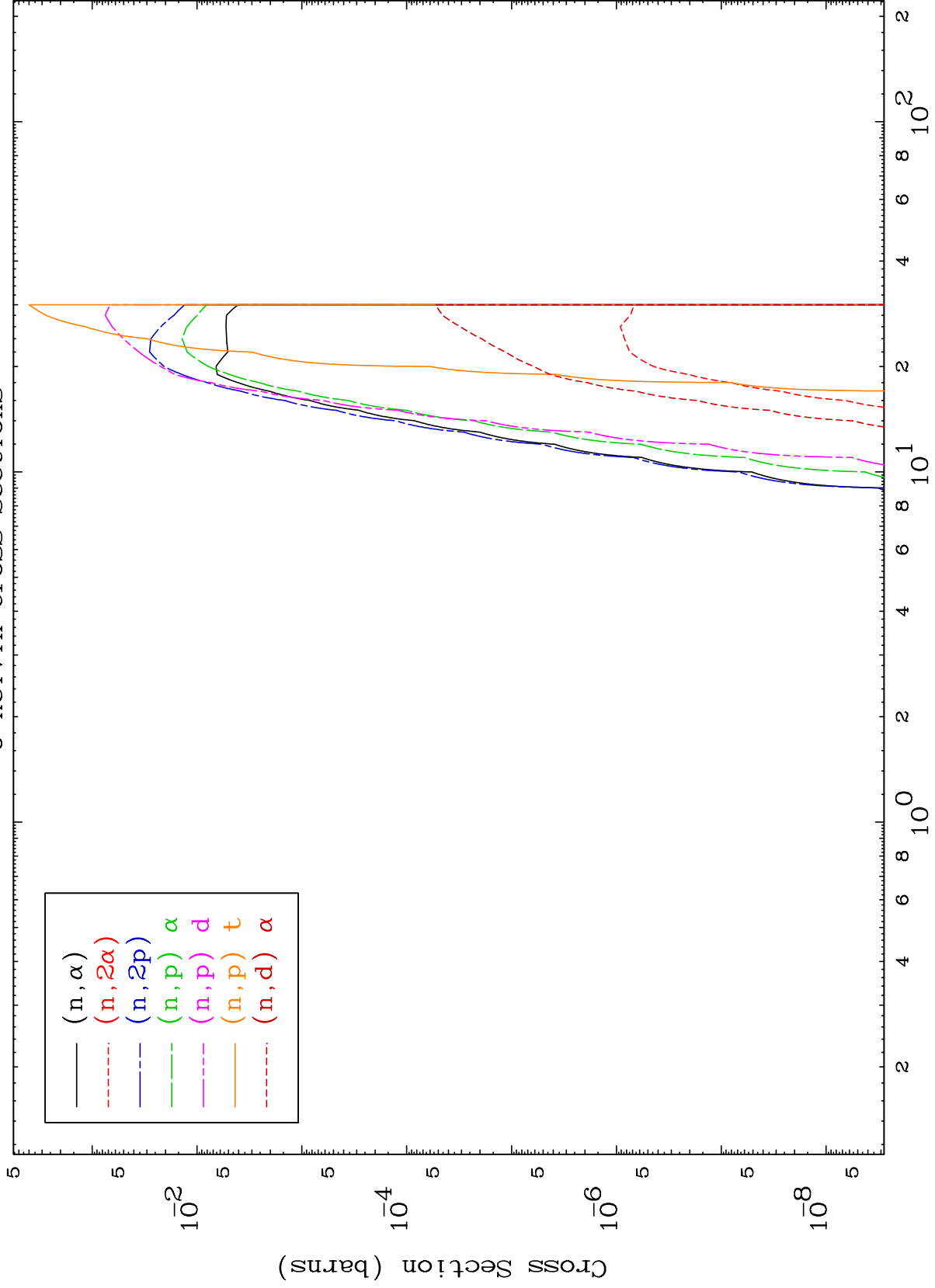
63-Eu-136m



MAT 6281

He-3 Neutron Absorption
0 Kelvin Cross Sections

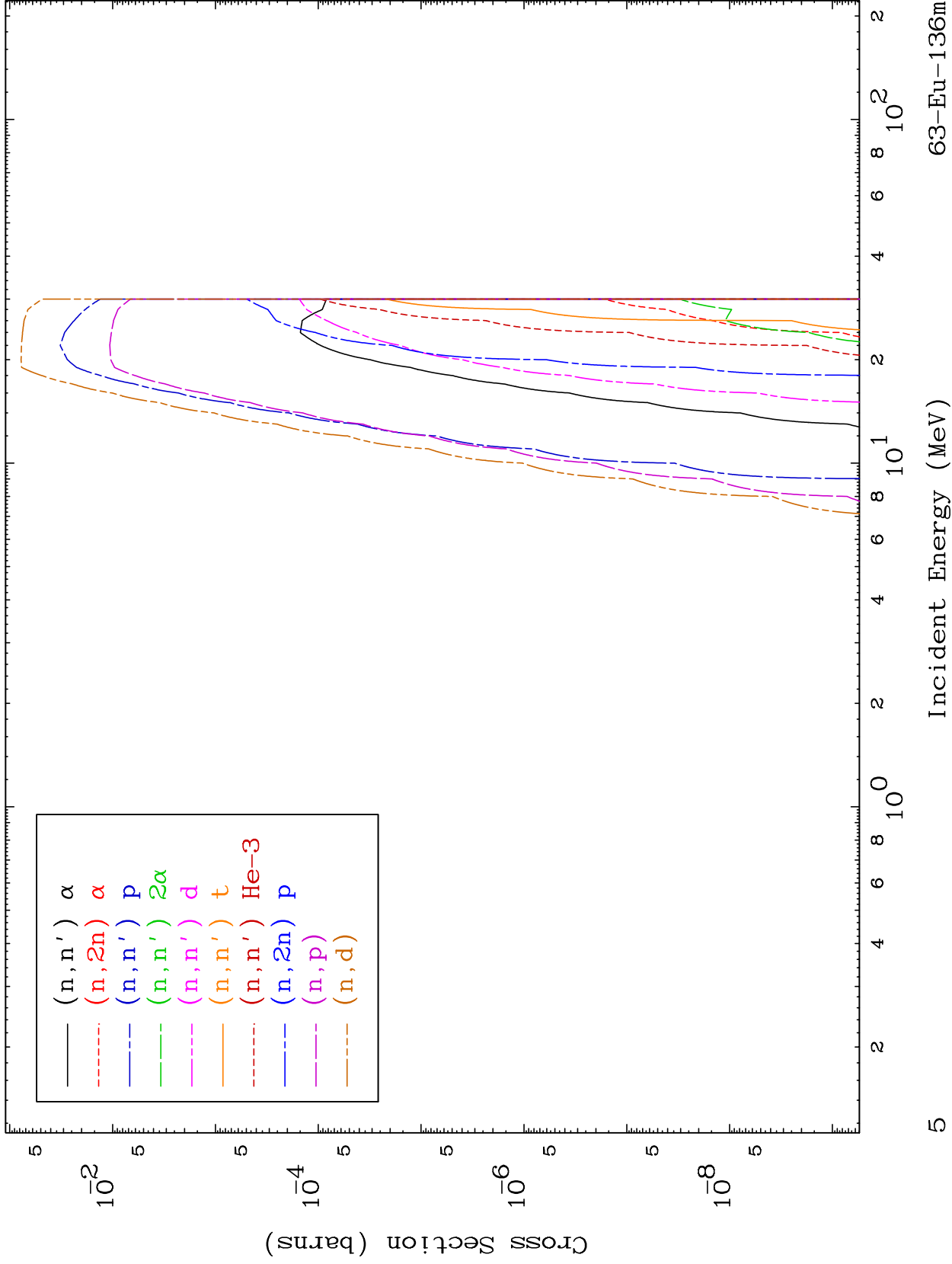
63-Eu-136m



MAT 6281

He-3 Charged Particle
0 Kelvin Cross Sections

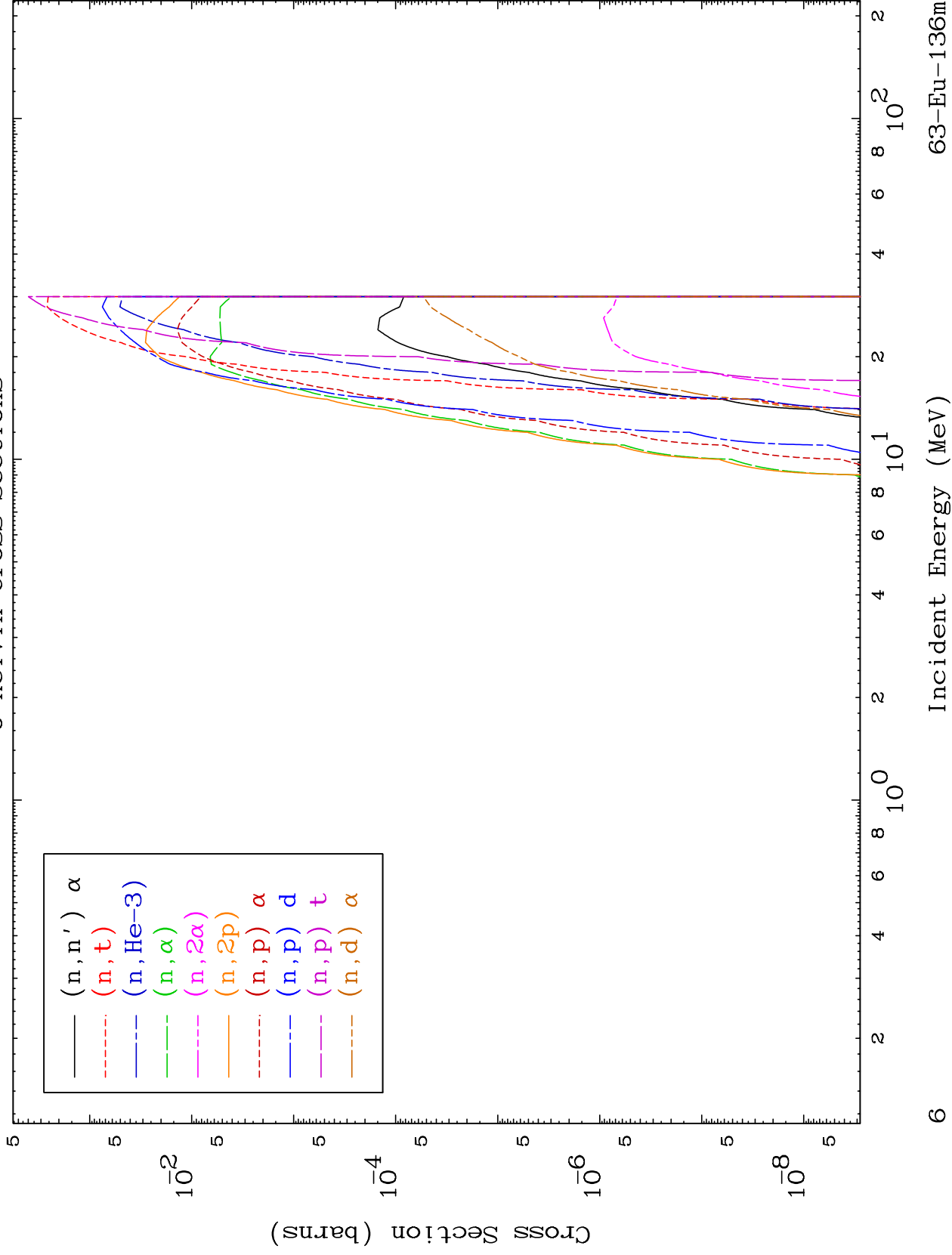
63-Eu-136m



MAT 6281

He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-136m

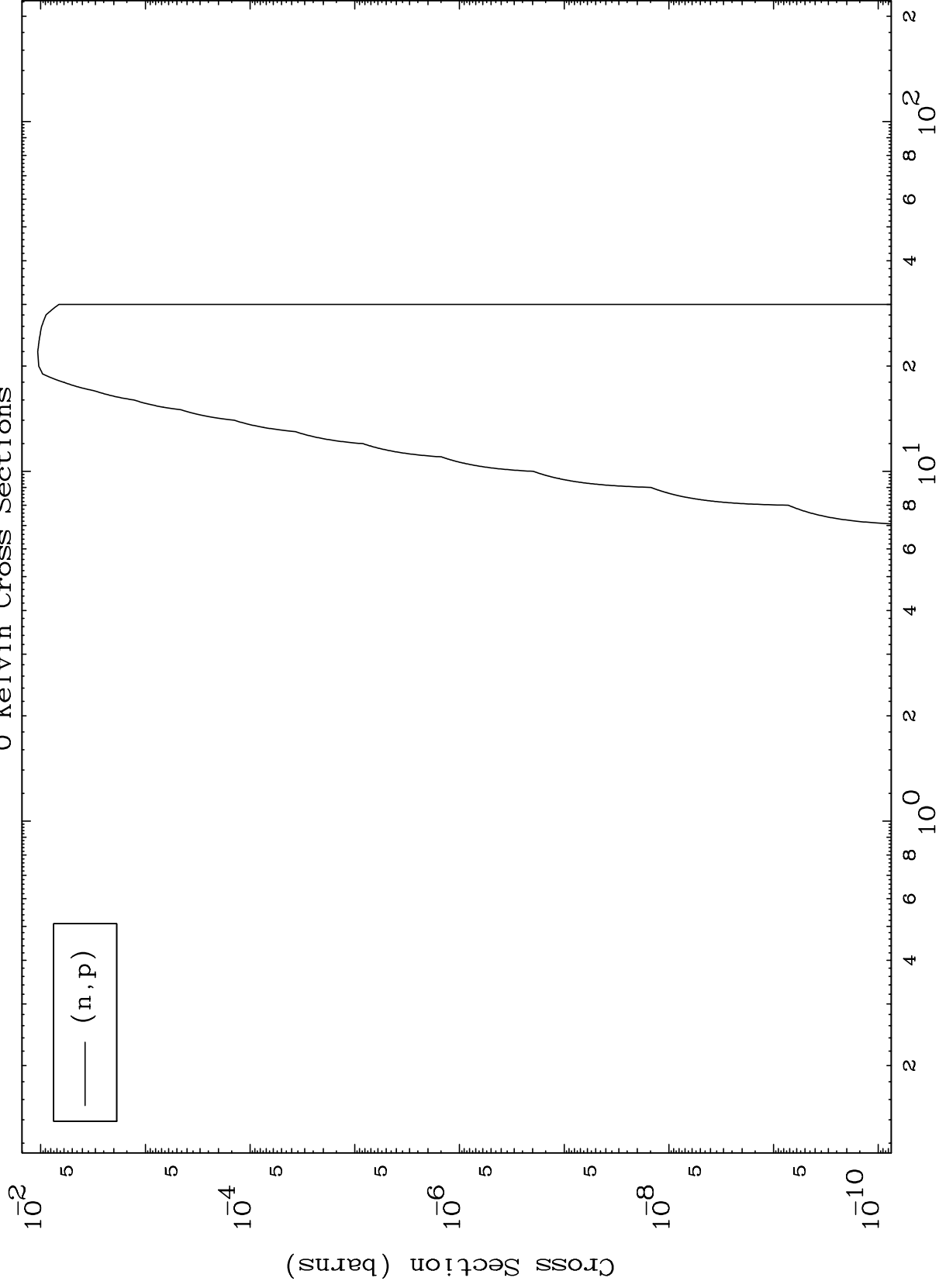


MAT 6281

(He-3,p) Levels

63-Eu-136m

0 Kelvin Cross Sections

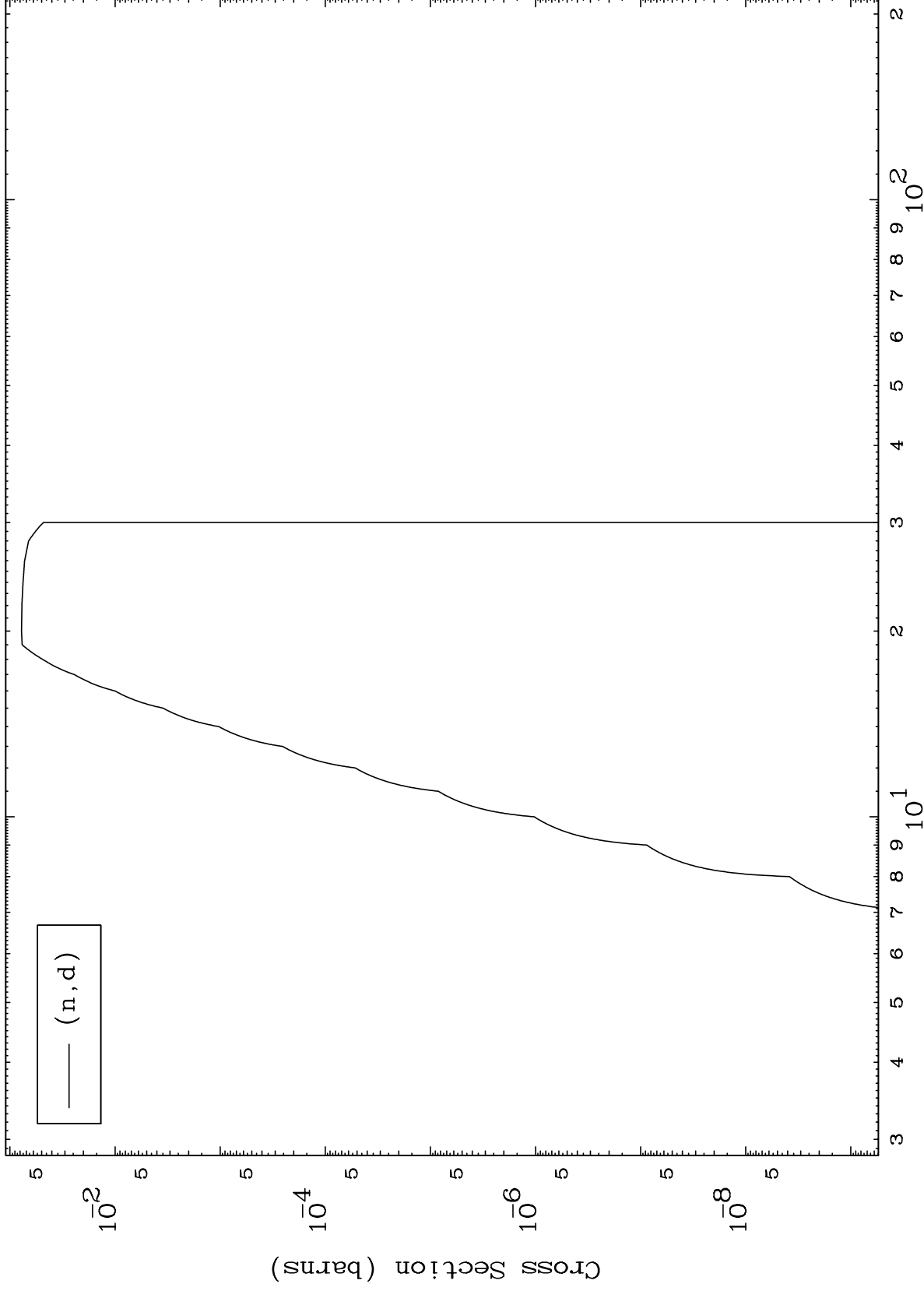


MAT 6281

(He-3,d) Levels

63-Eu-136m

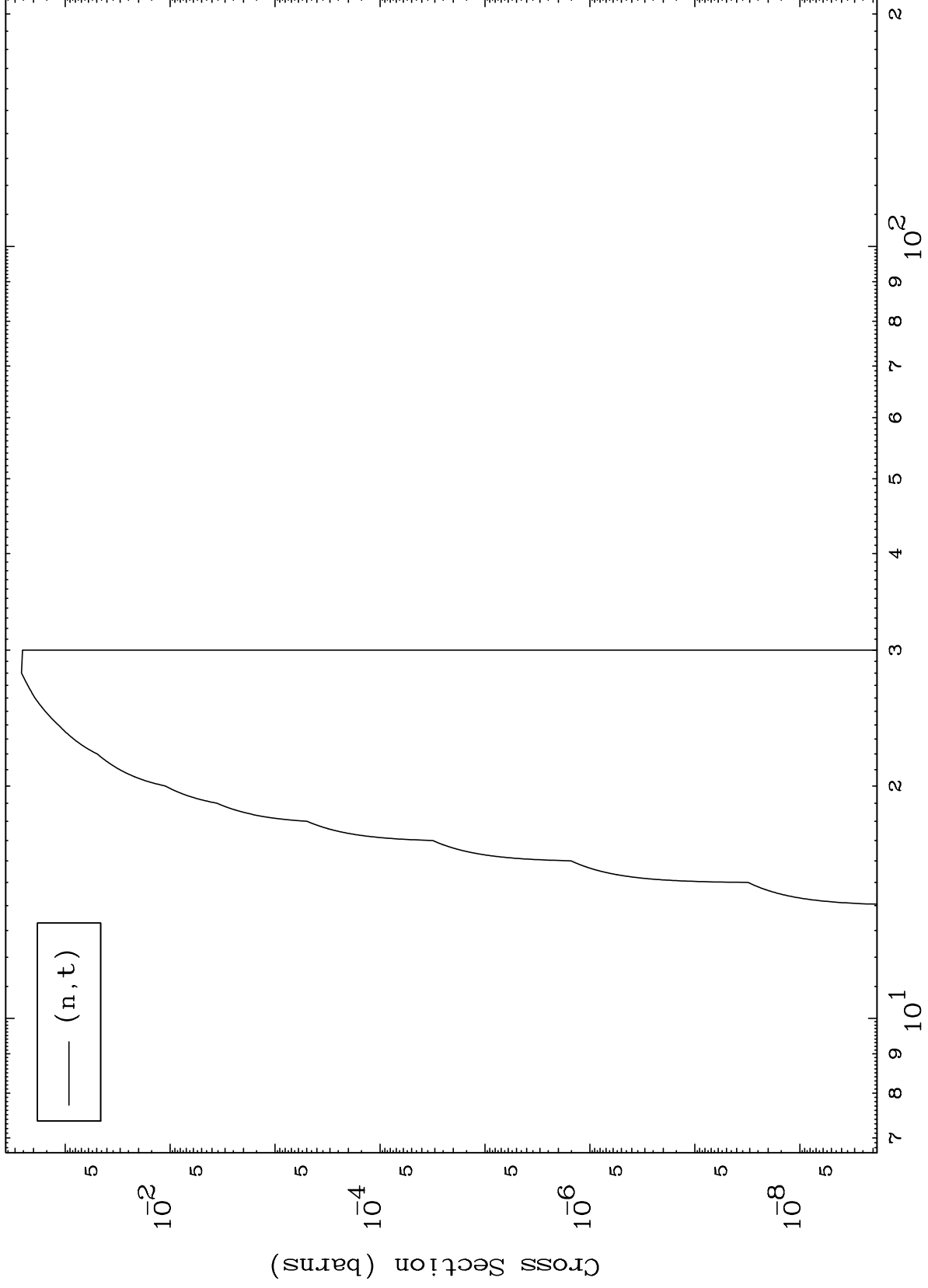
0 Kelvin Cross Sections



MAT 6281

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

63-Eu-136m



9

Incident Energy (MeV)

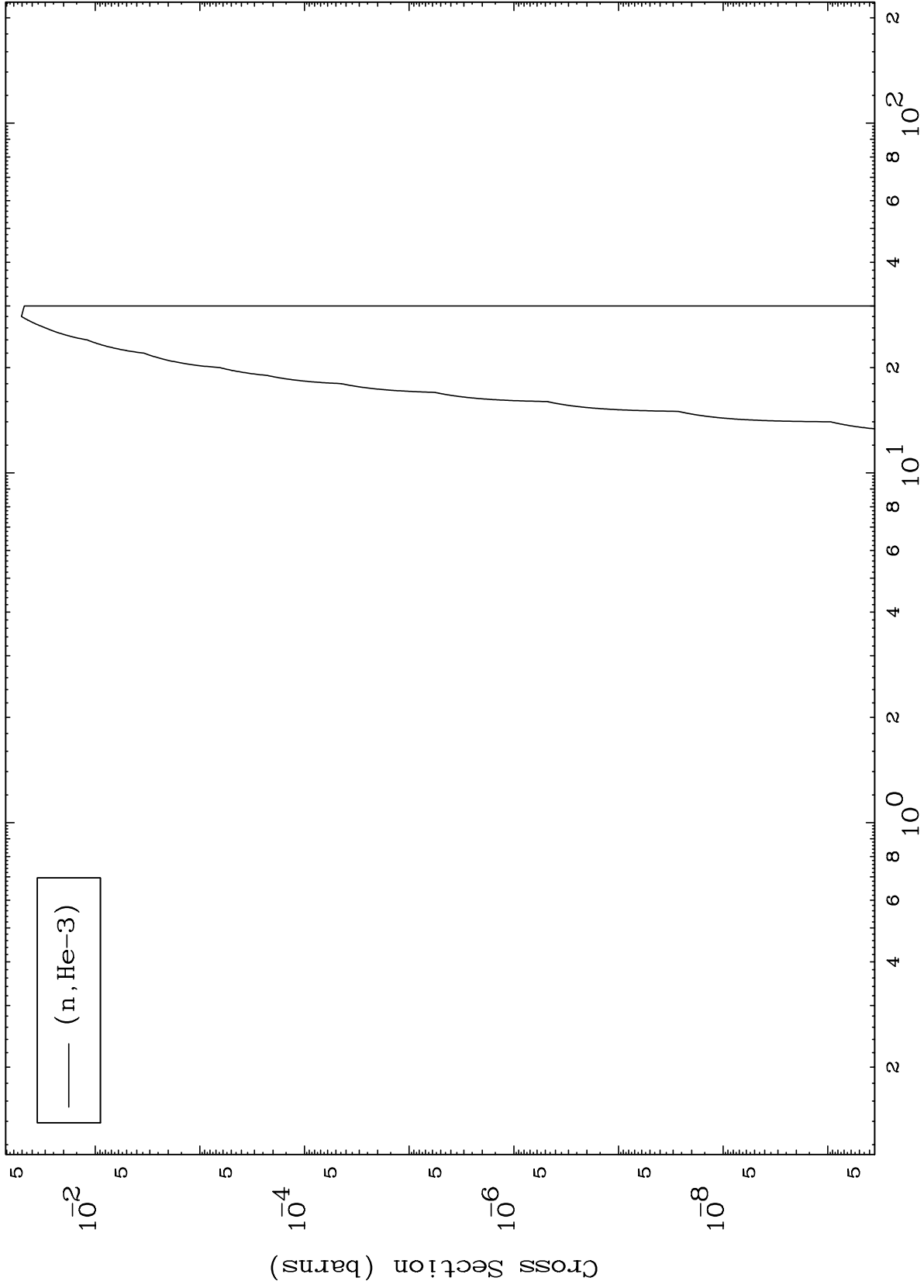
63-Eu-136m

MAT 6281

(He-3, He3) Levels

63-Eu-136m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

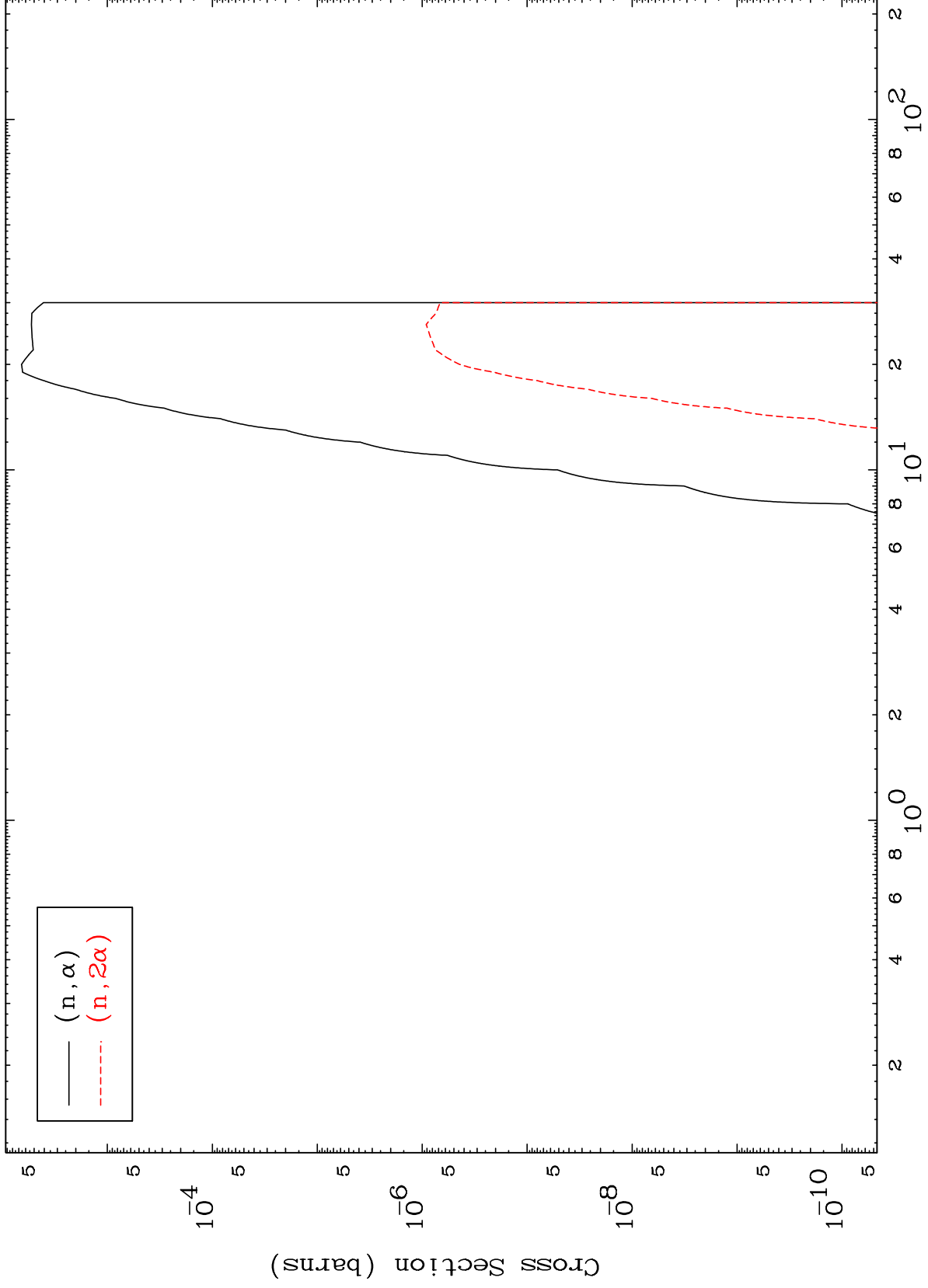
63-Eu-136m

MAT 6281

(He-3, α) Levels

63-Eu-136m

0 Kelvin Cross Sections

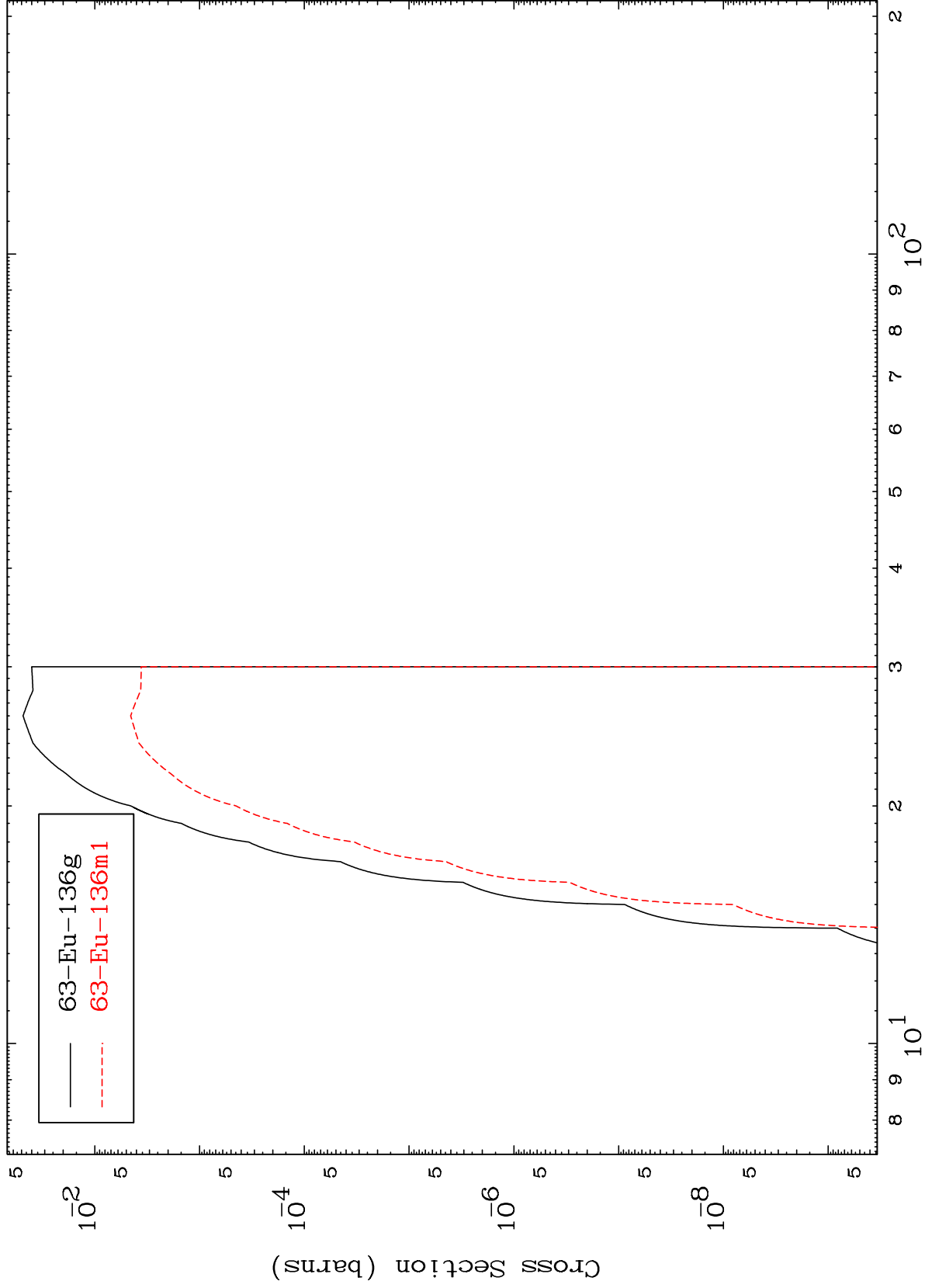


MAT 6281

(n,2n) p

63-Eu-136m

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-136m

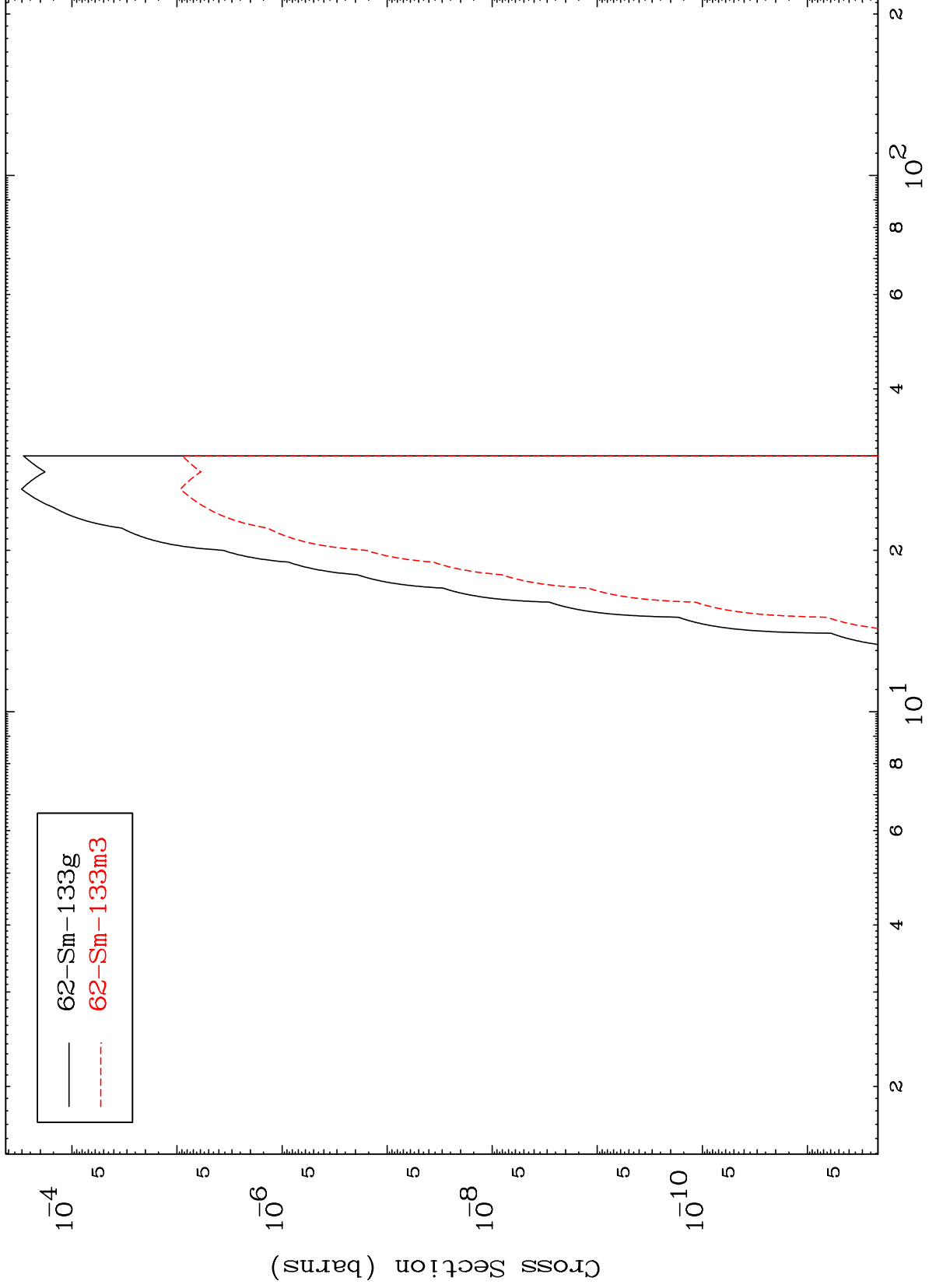
12

MAT 6281

(n,n') p α

63-Eu-136m

Radionuclide Production Cross Section

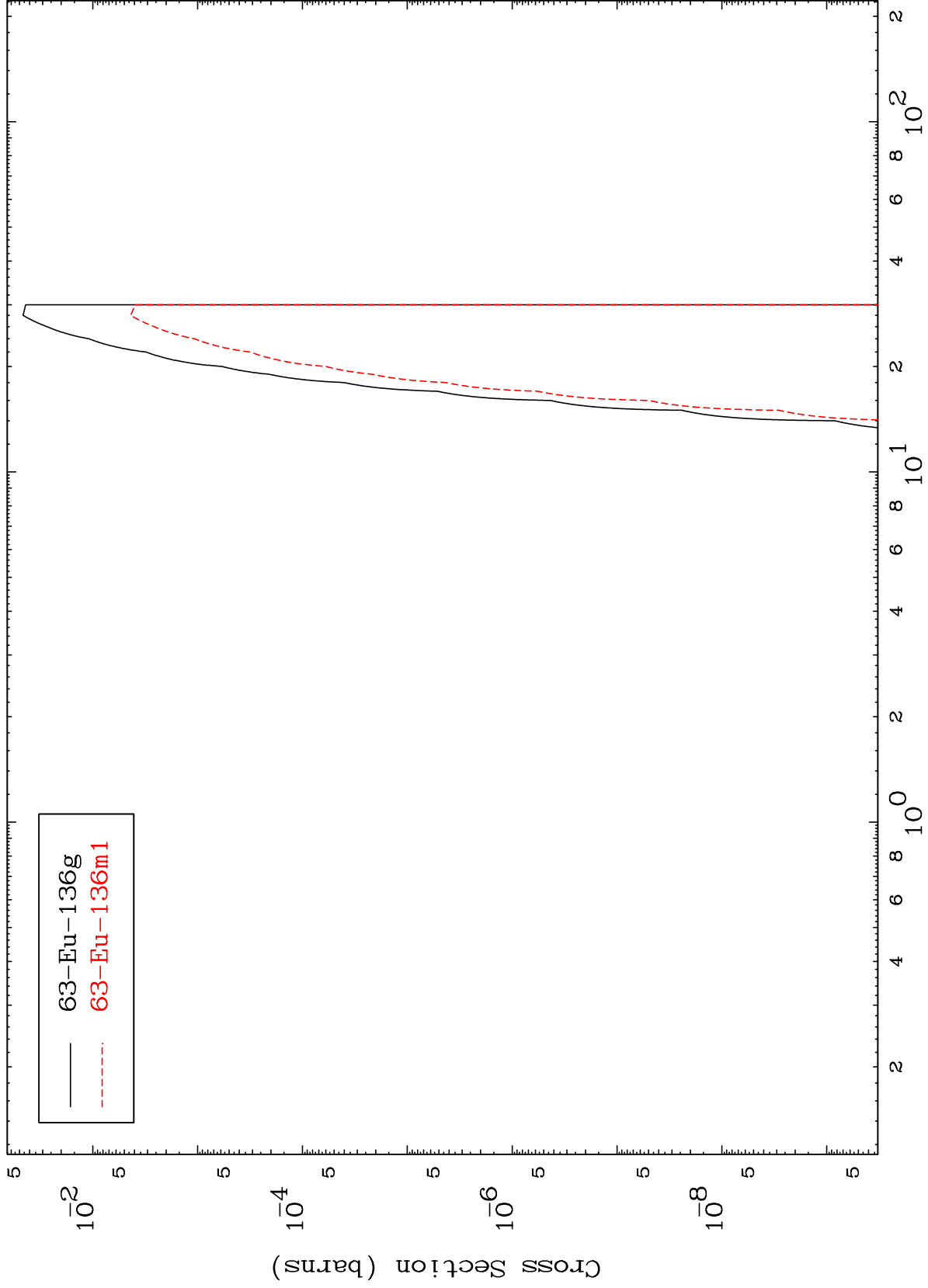


MAT 6281

(n,He-3)

63-Eu-136m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

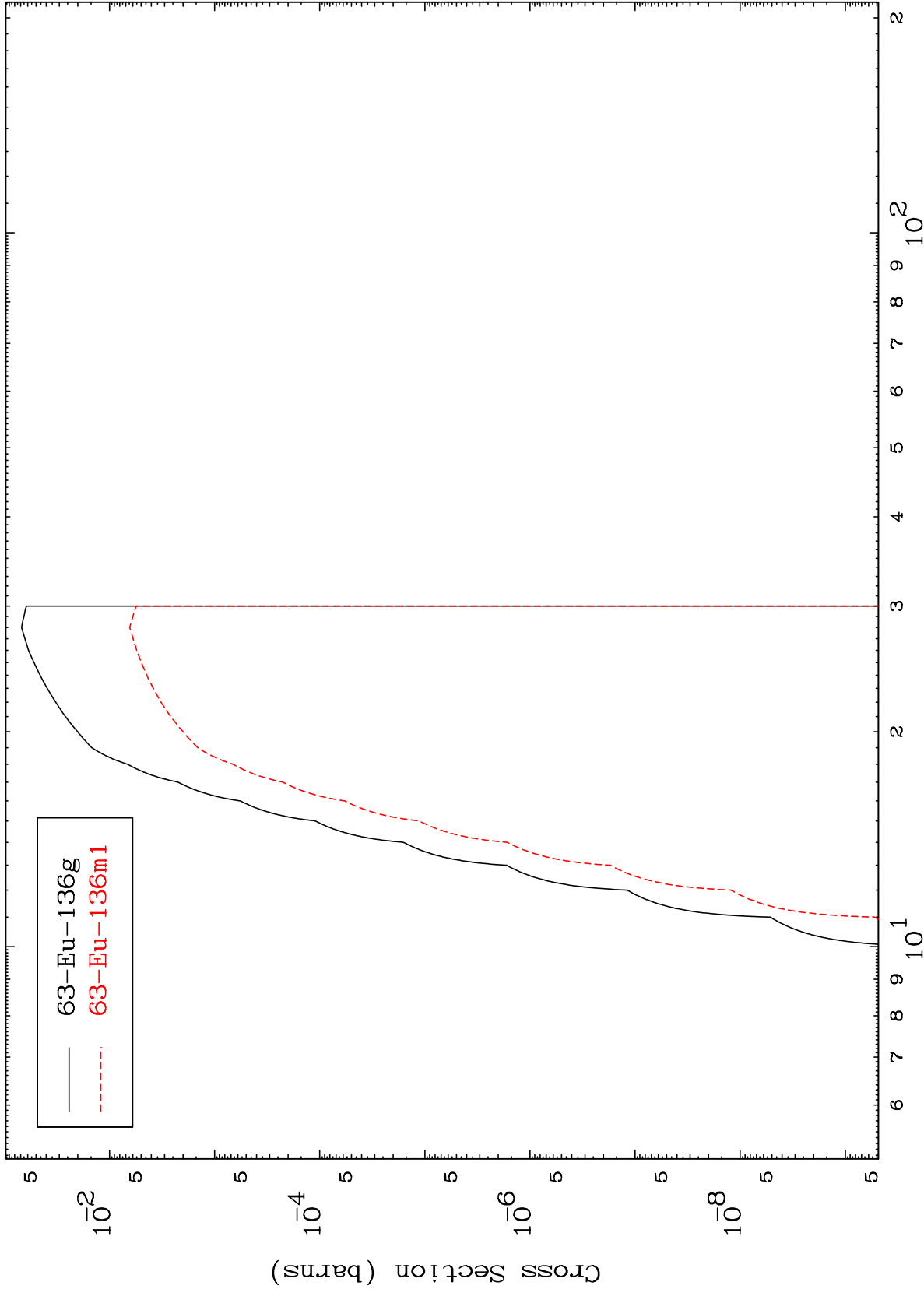
63-Eu-136m

MAT 6281

(n,p) d

63-Eu-136m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-136m

MAT 6281

(n,d) α

63-Eu-136m

