

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

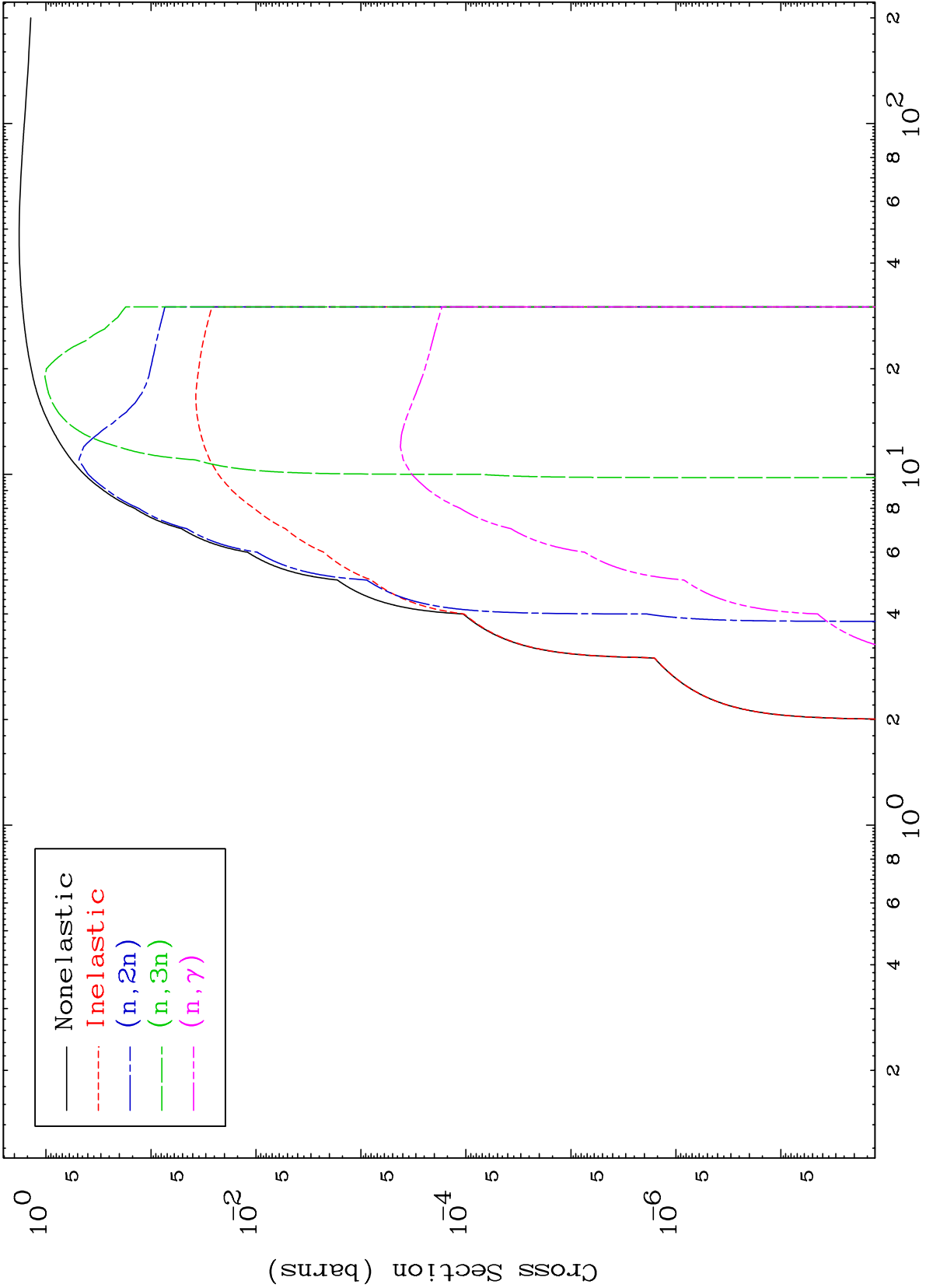
Tele: 925-443-1911

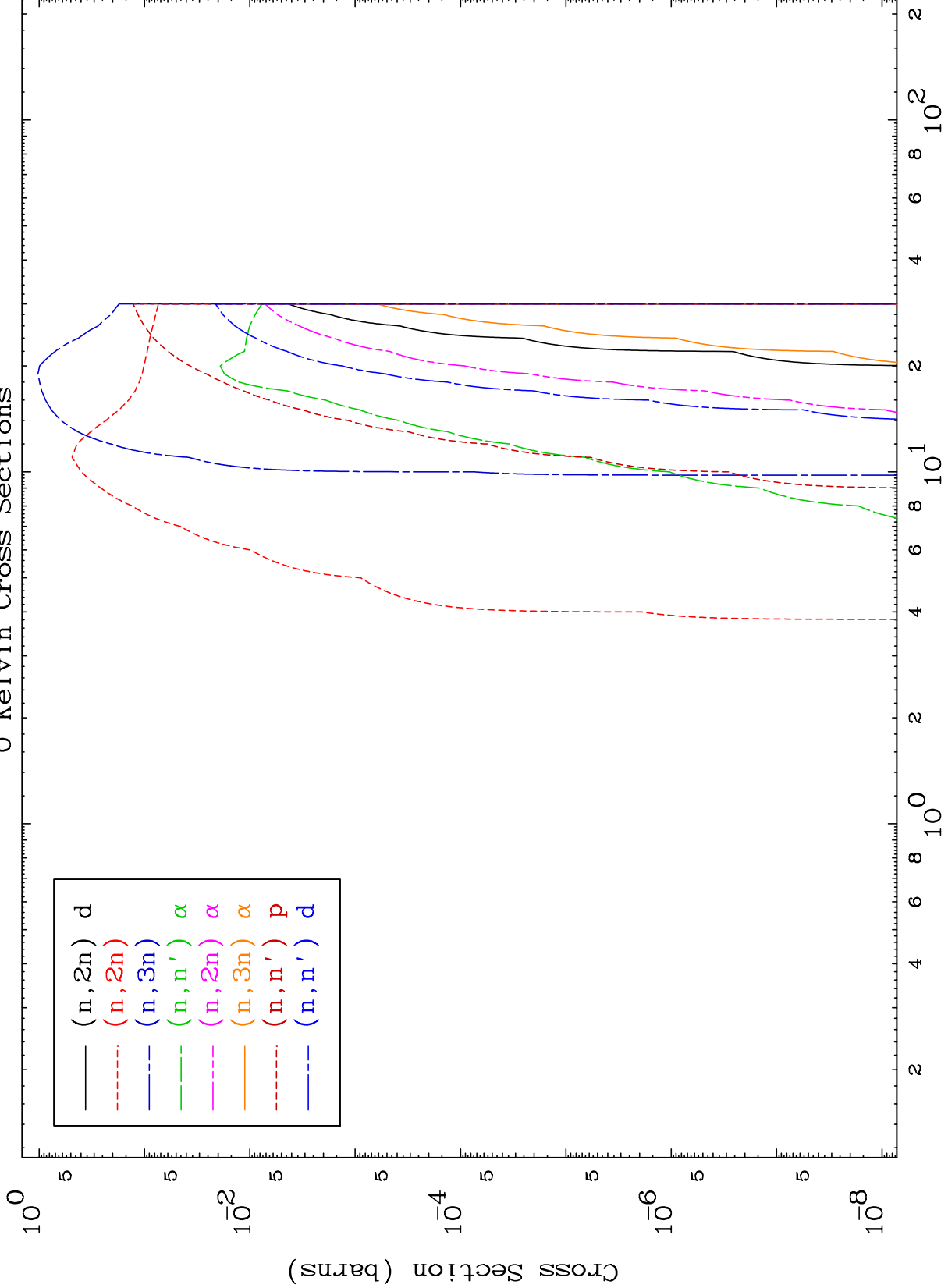
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

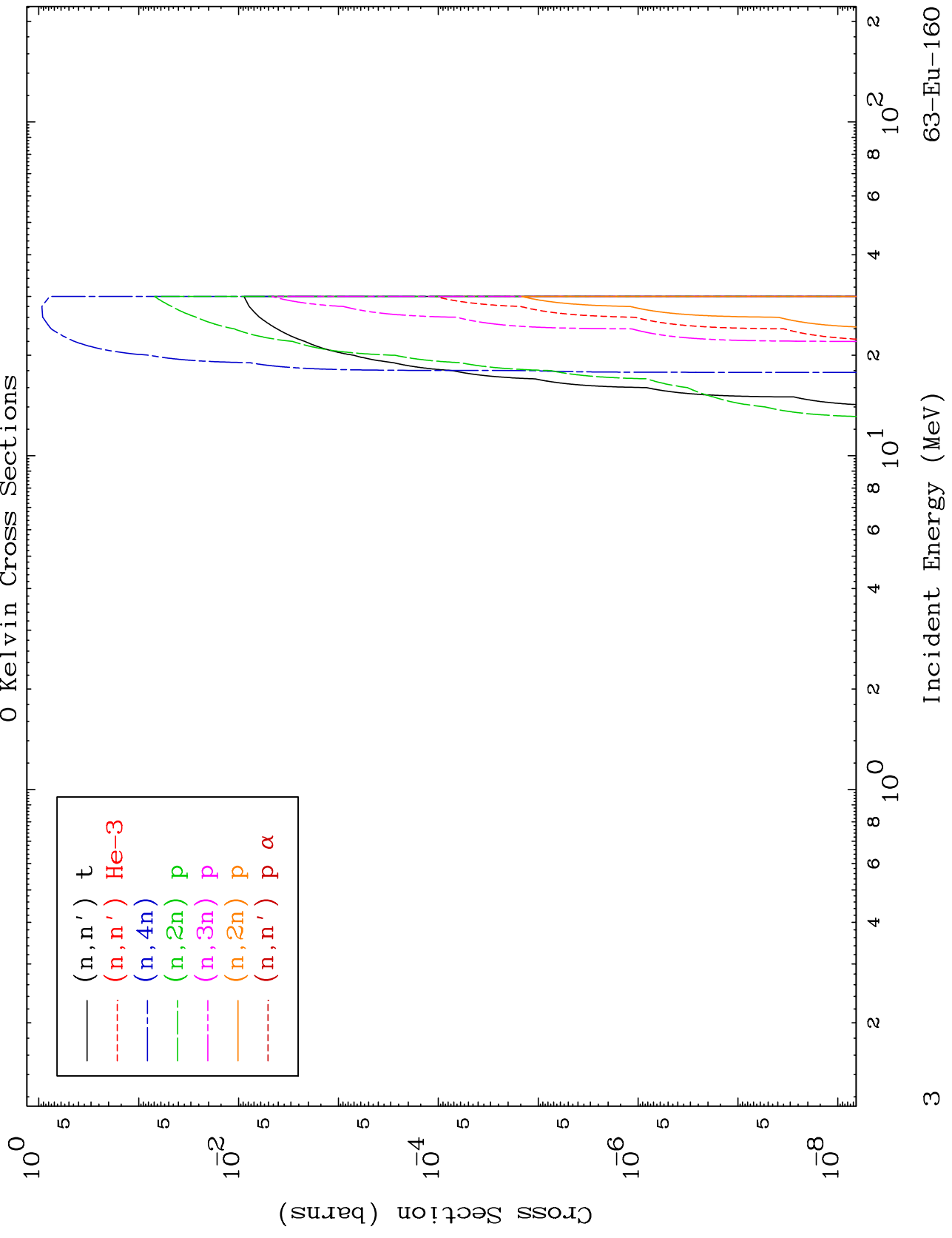




MAT 6352

Proton Neutron Absorption
0 Kelvin Cross Sections

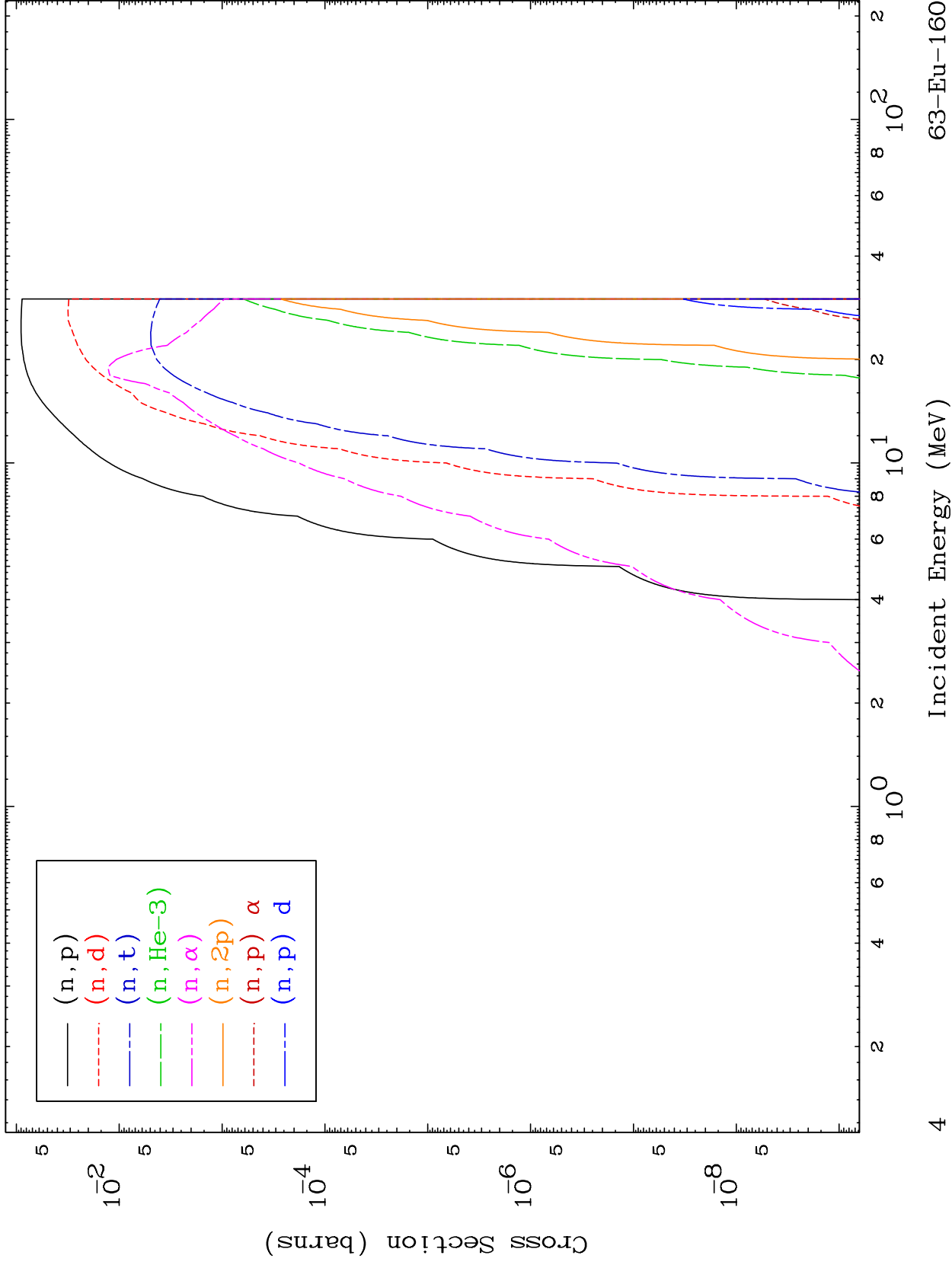
63-Eu-160



MAT 6352

Proton Neutron Absorption
0 Kelvin Cross Sections

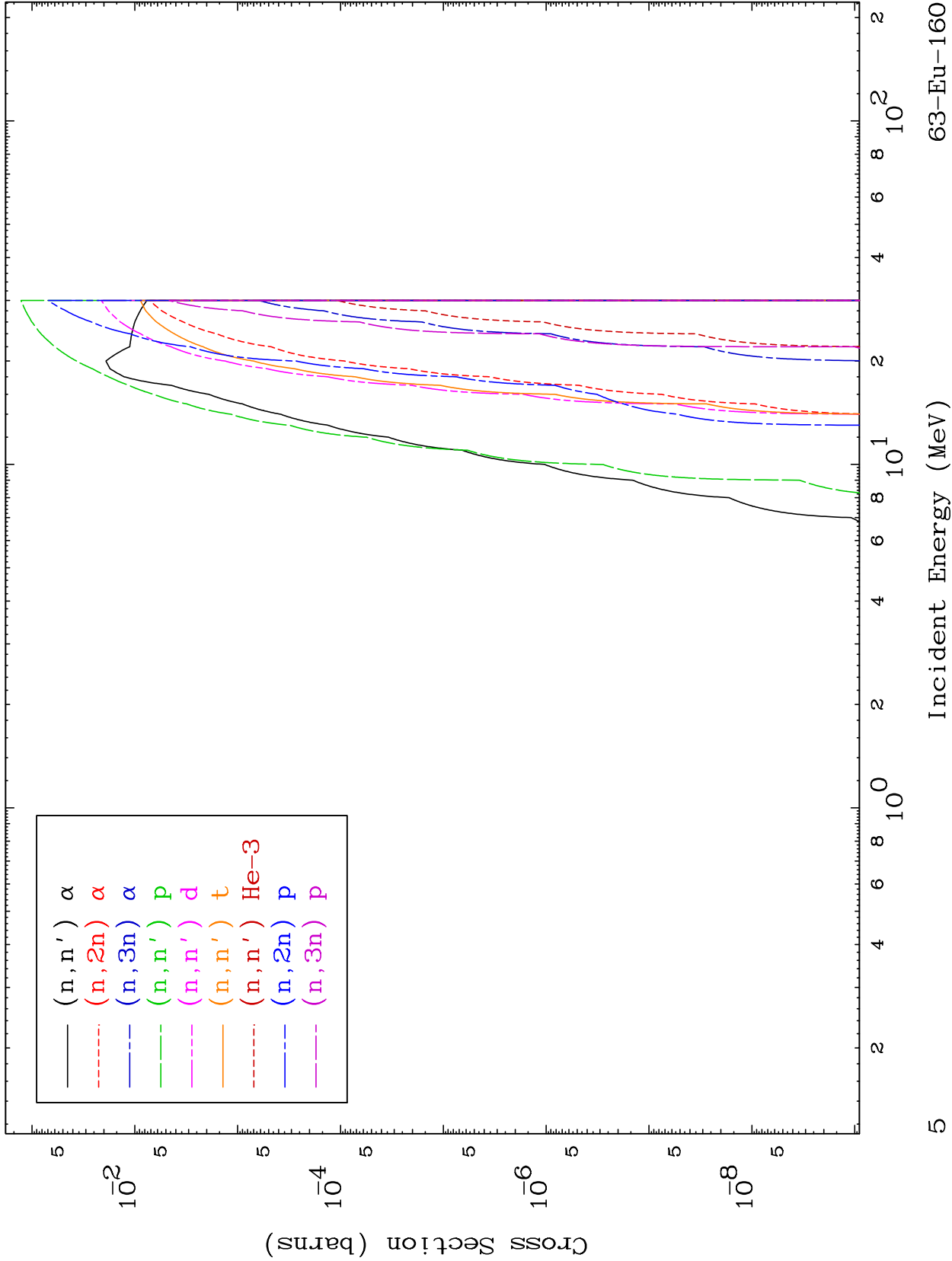
63-Eu-160

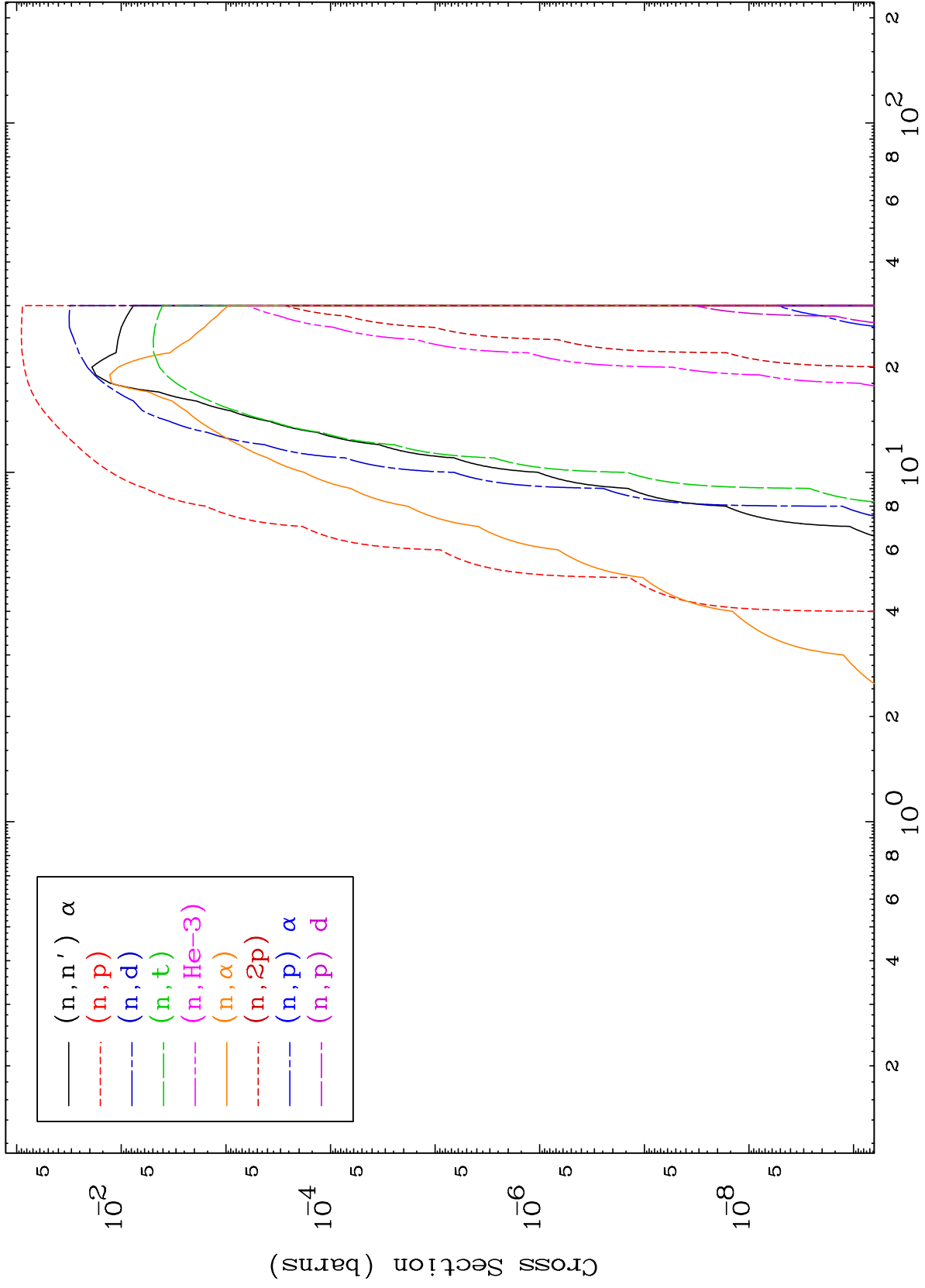


MAT 6352

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-160

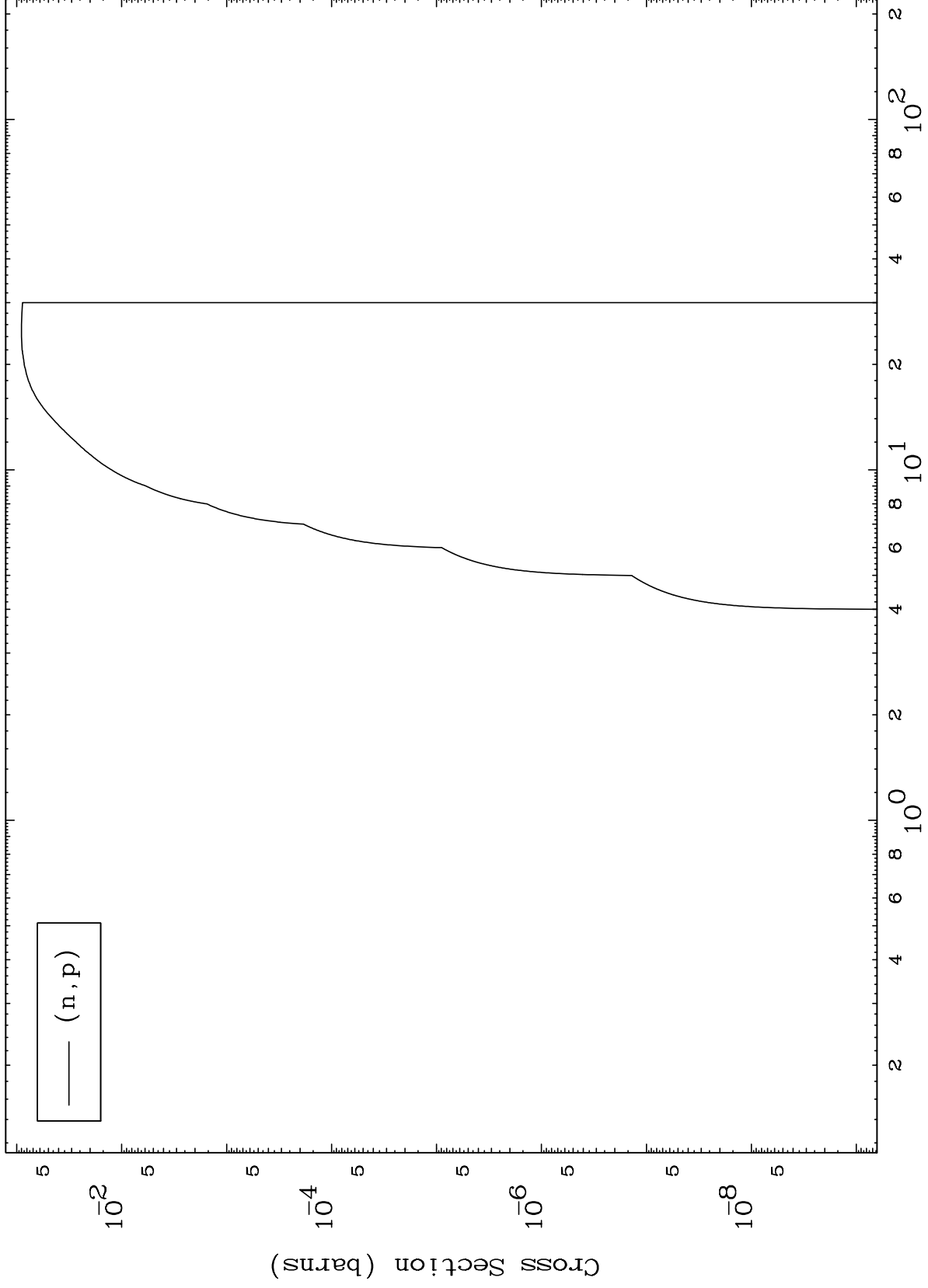




MAT 6352

(p,p) Levels
0 Kelvin Cross Sections

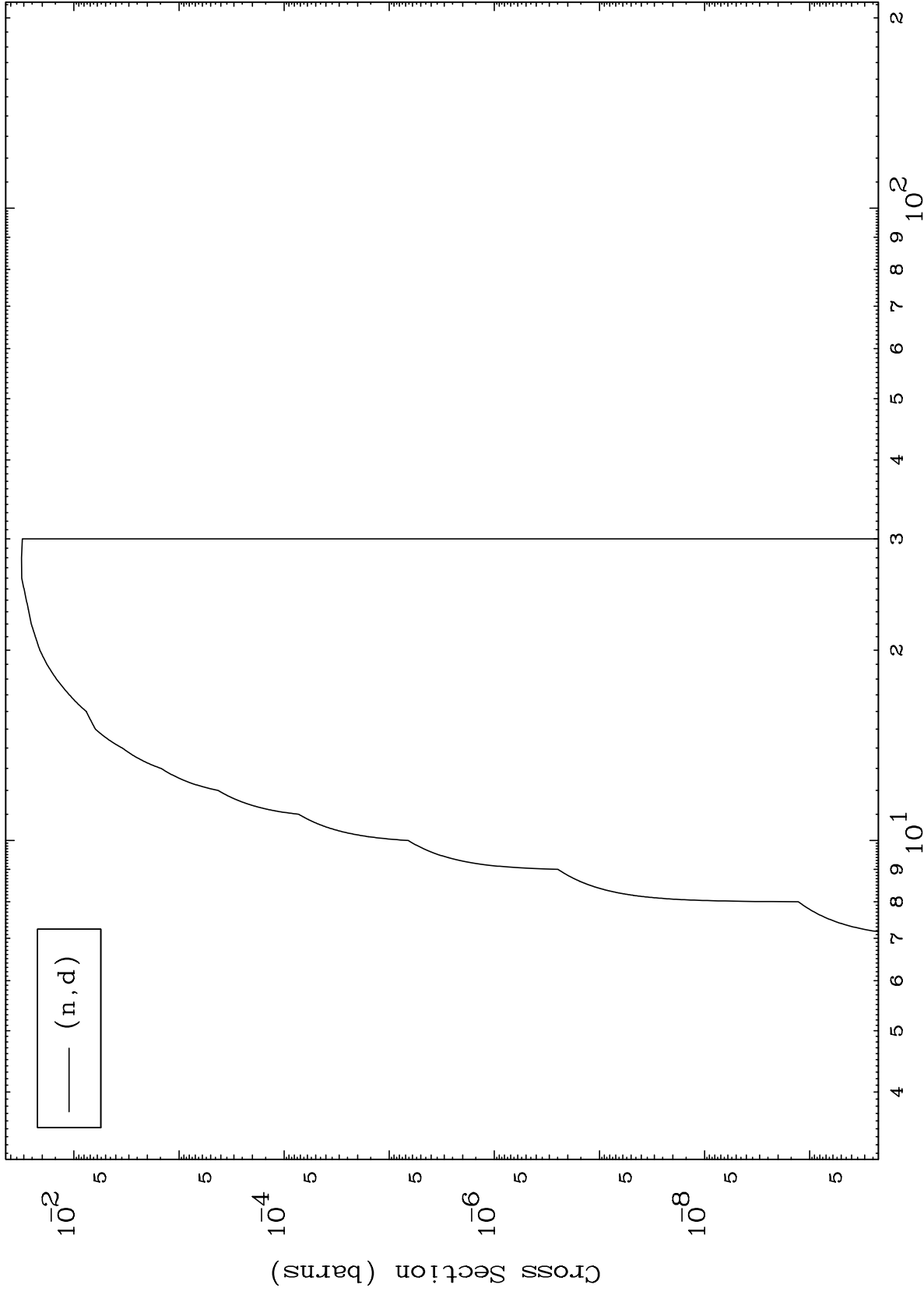
63-Eu-160



MAT 6352

(p,d) Levels
0 Kelvin Cross Sections

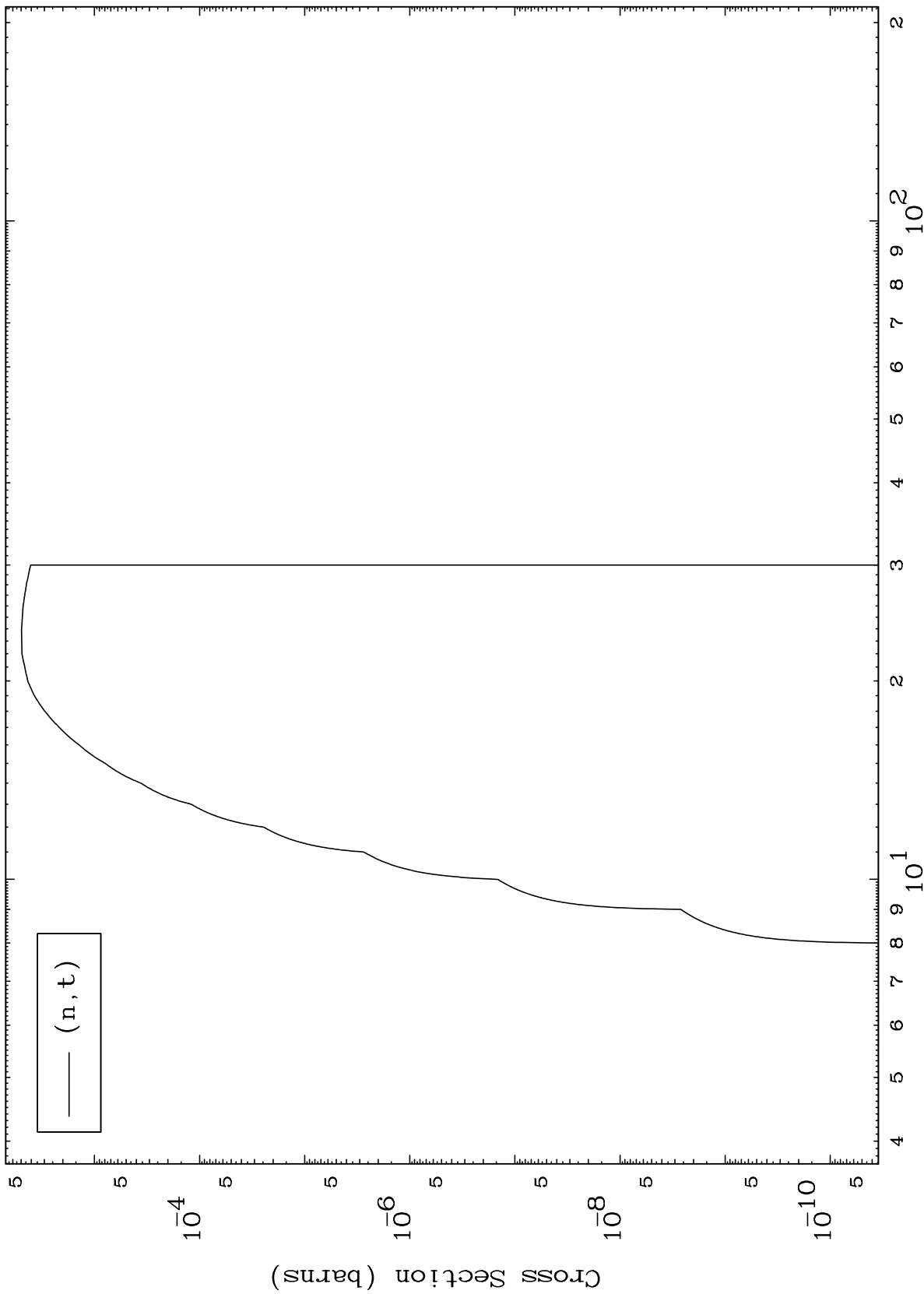
63-Eu-160



MAT 6352

63-Eu-160

(p, t) Levels
0 Kelvin Cross Sections



9

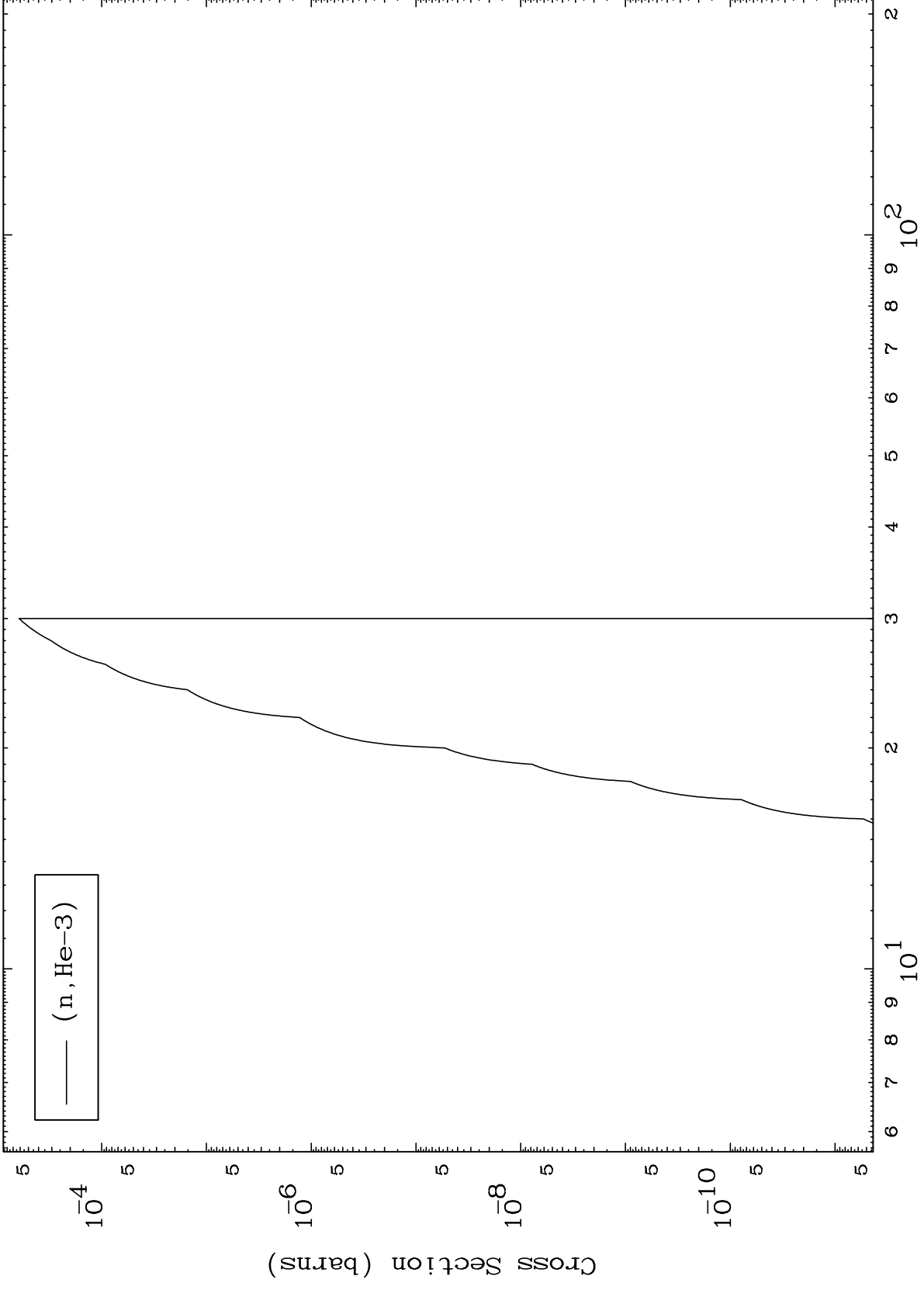
Incident Energy (MeV)

63-Eu-160

MAT 6352

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-160



10

Incident Energy (MeV)

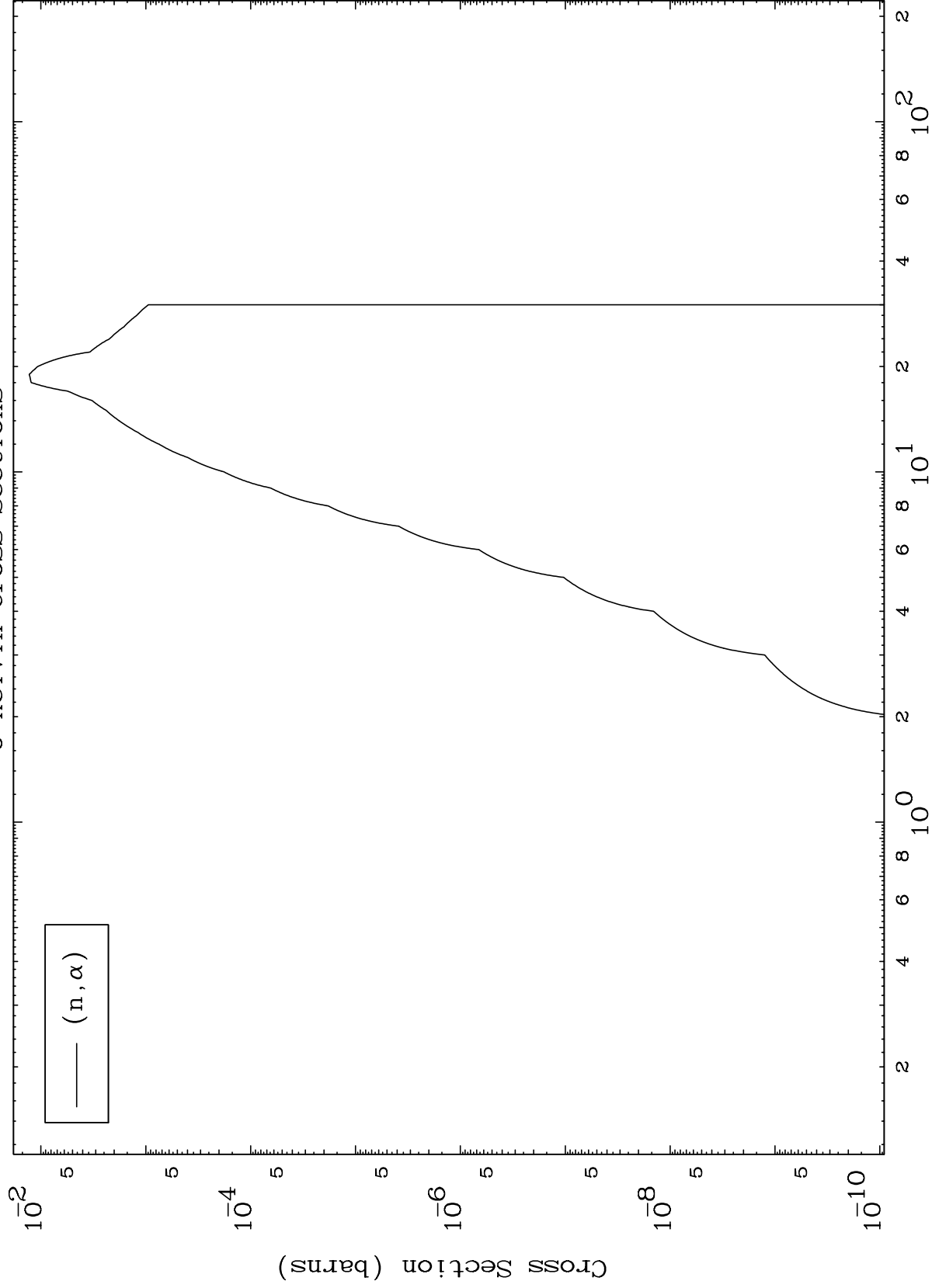
63-Eu-160

MAT 6352

(p, α) Levels

63-Eu-160

0 Kelvin Cross Sections



11

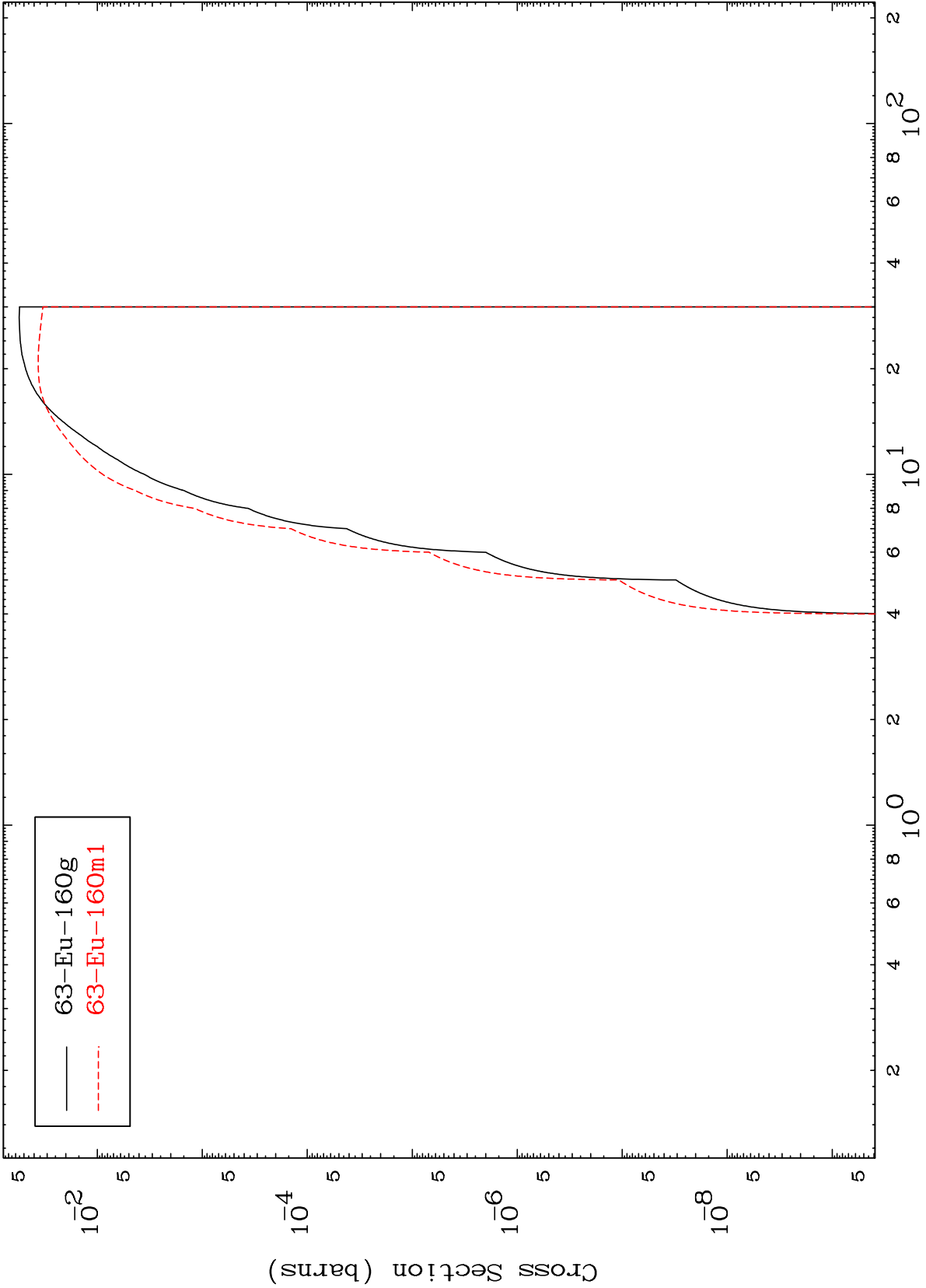
Incident Energy (MeV)

63-Eu-160

MAT 6352

63-Eu-160

(n,p)
Radionuclide Production Cross Section



63-Eu-160

Incident Energy (MeV)

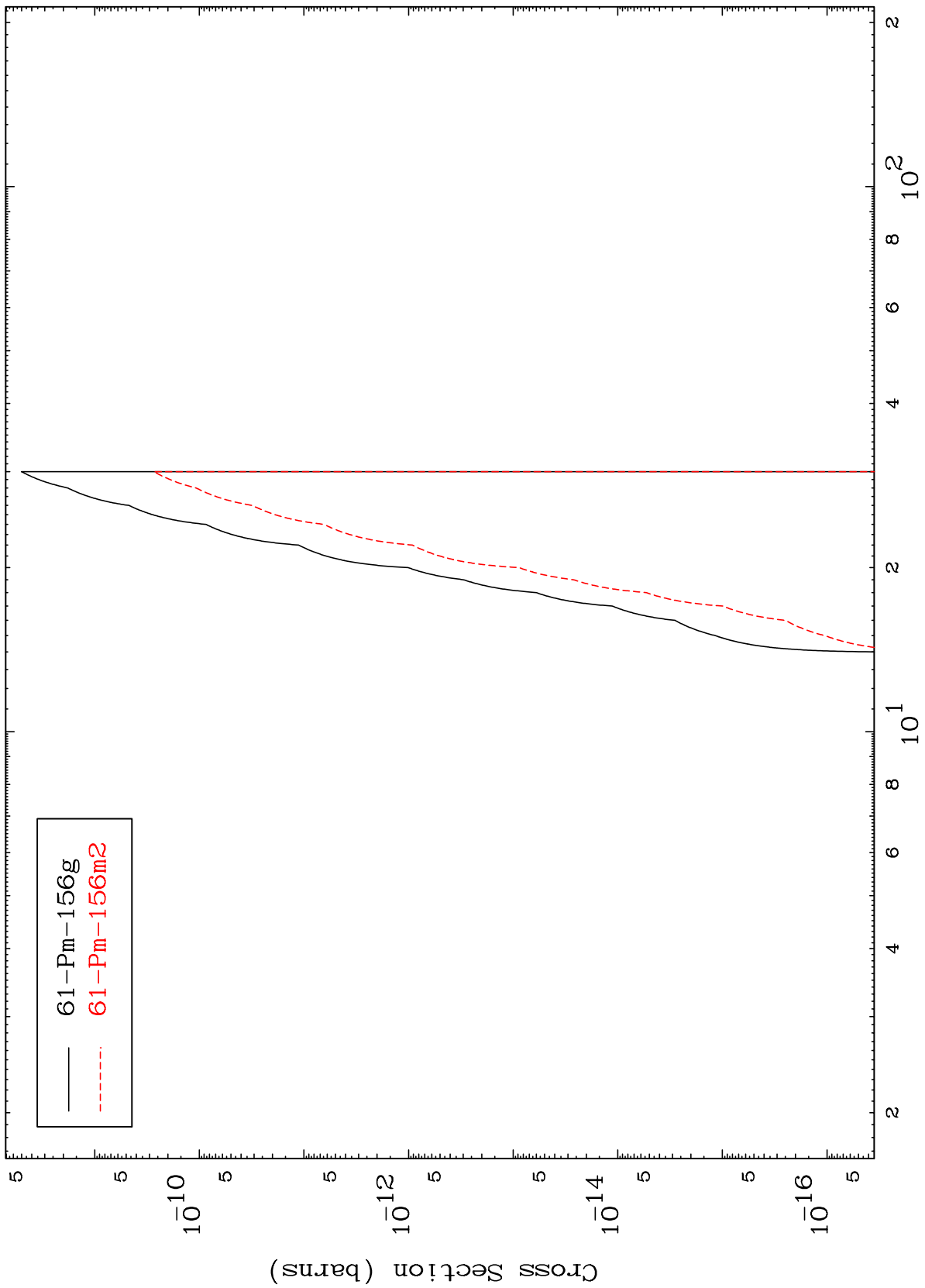
12

MAT 6352

(n,p) α

63-Eu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-160