

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

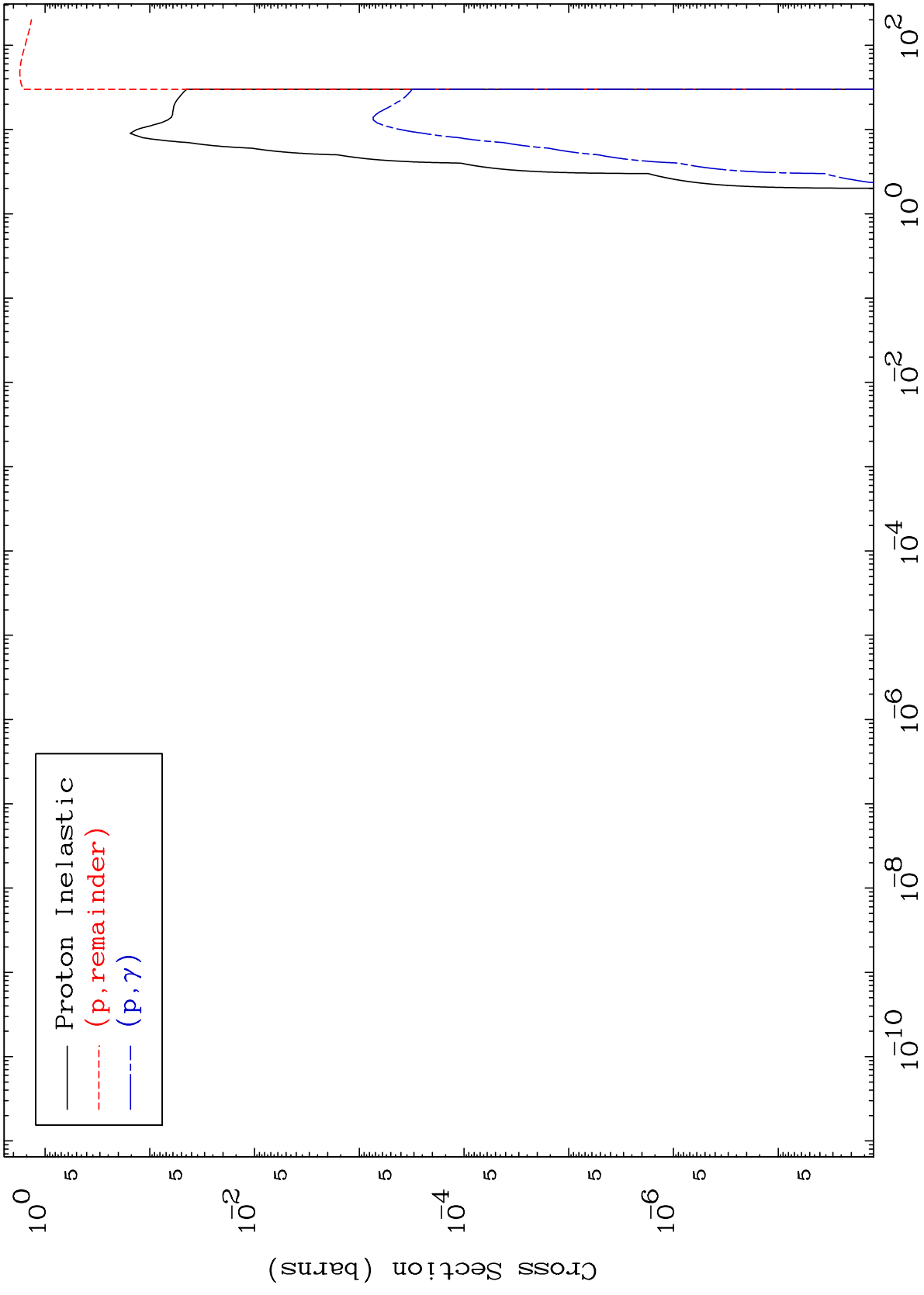
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6335

Proton Major  
0 Kelvin Cross Sections

63-Eu-154

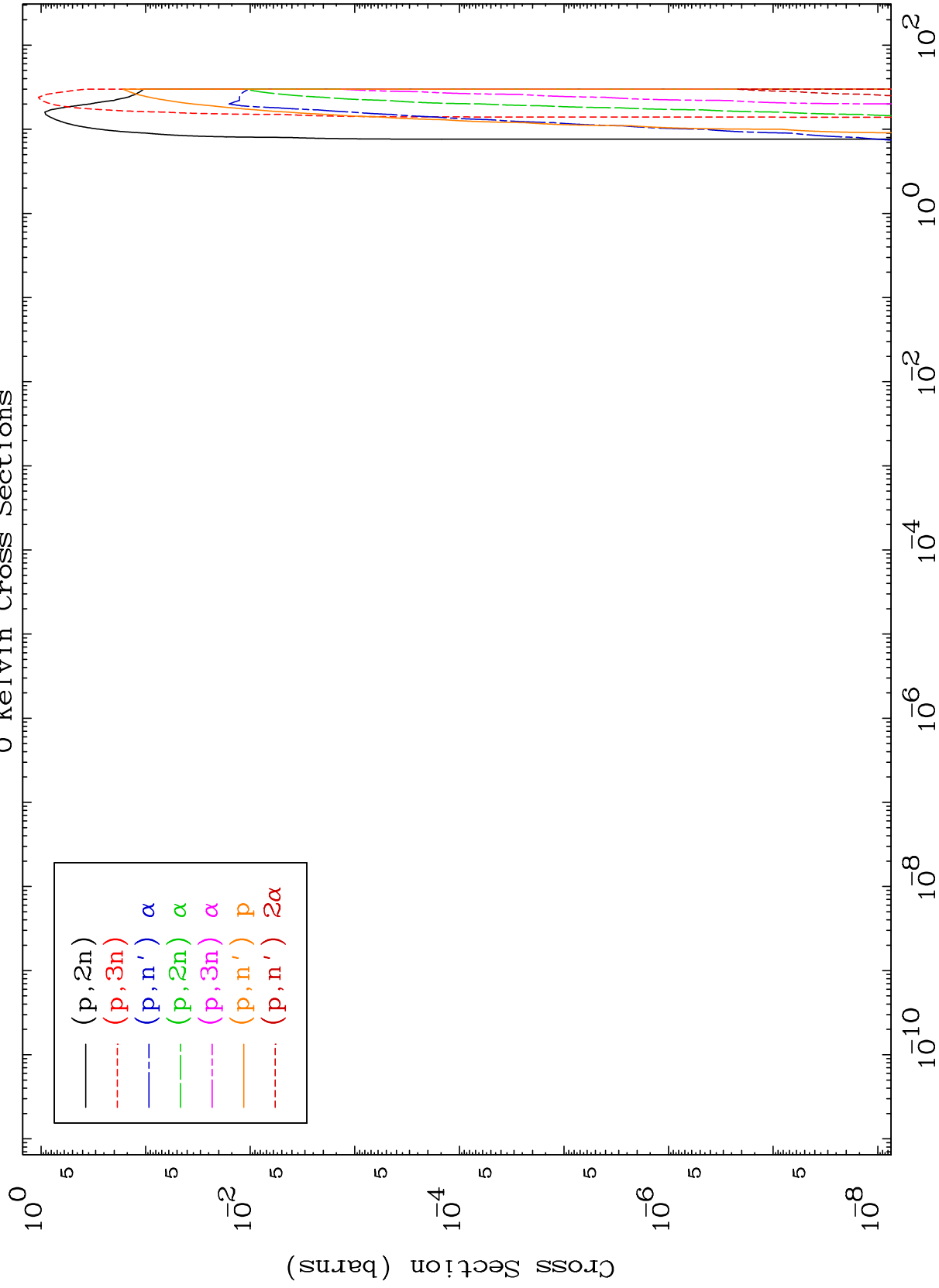


63-Eu-154

MAT 6335

Proton Neutron Production  
0 Kelvin Cross Sections

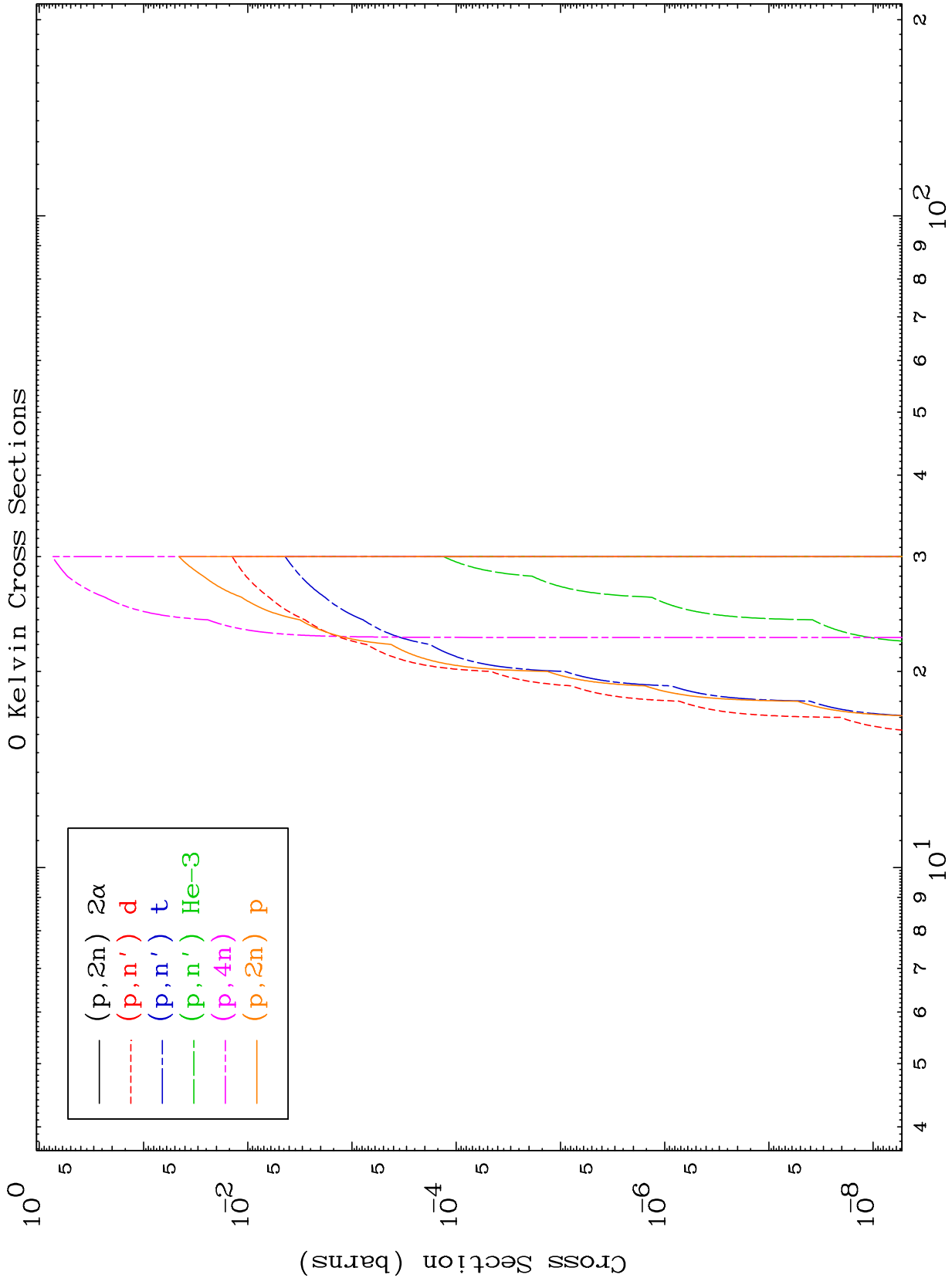
63-Eu-154



2

Incident Energy (MeV)

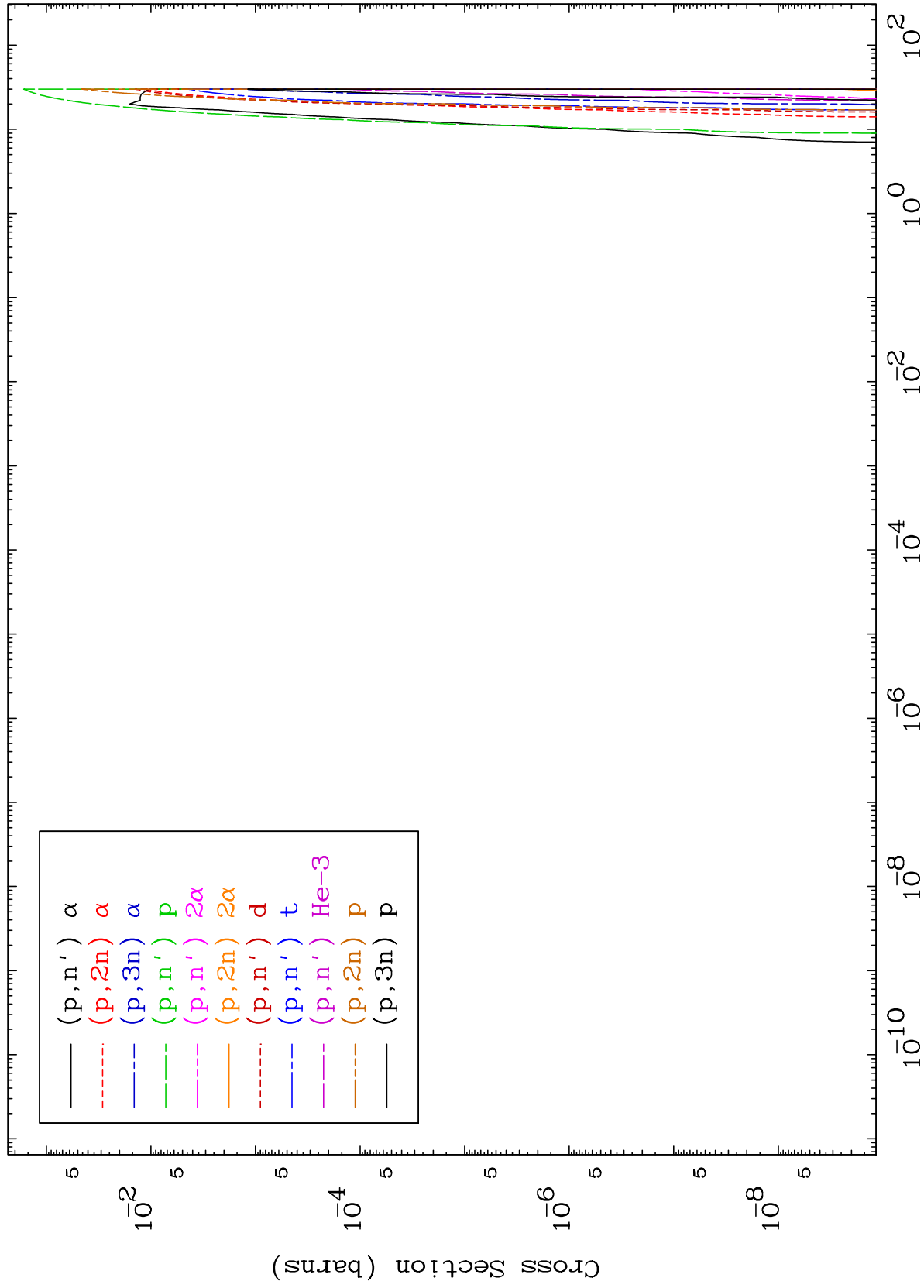
63-Eu-154



MAT 6335

Proton Charged Particle  
0 Kelvin Cross Sections

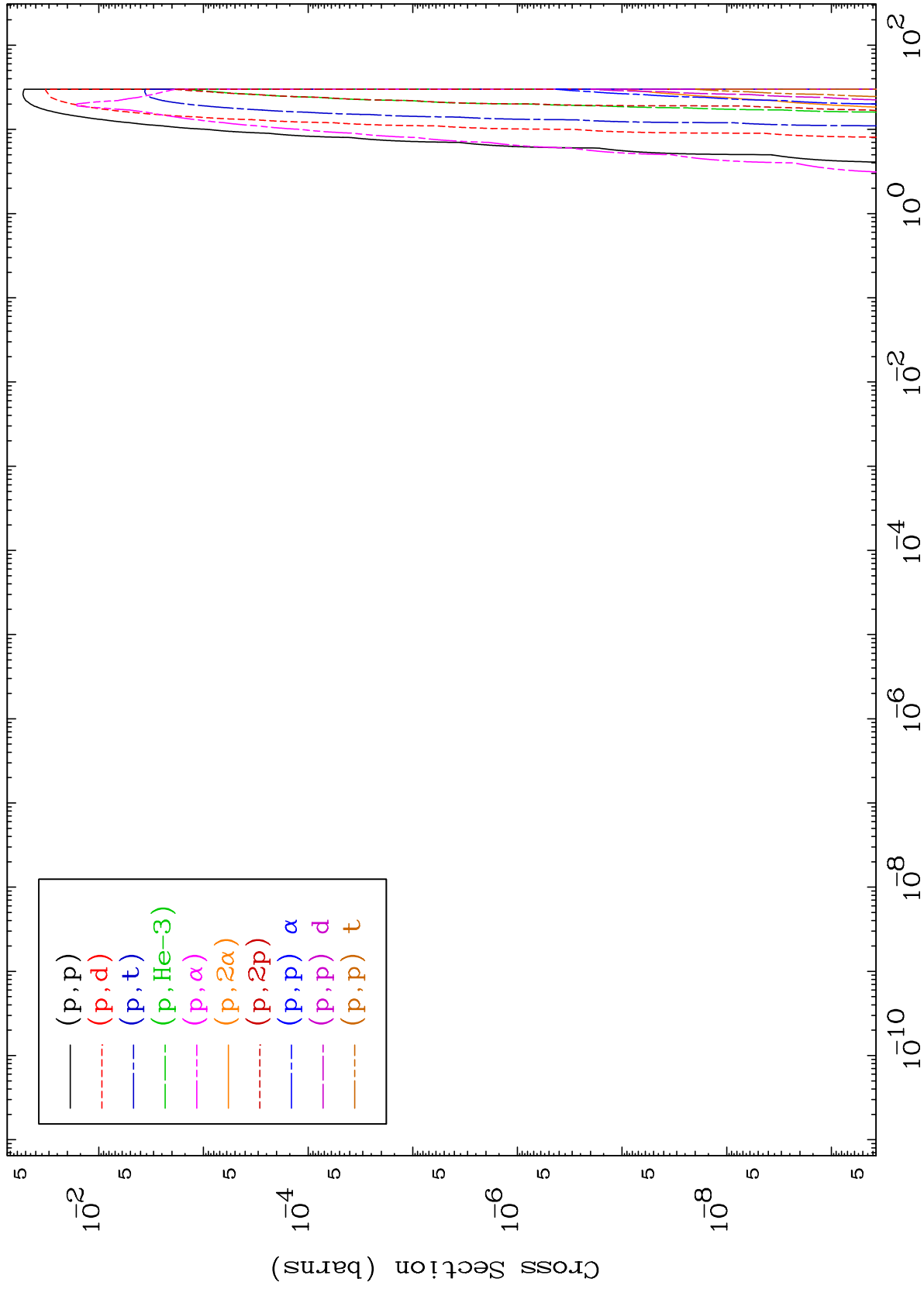
63-Eu-154



MAT 6335

Proton Charged Particle  
0 Kelvin Cross Sections

63-Eu-154



5

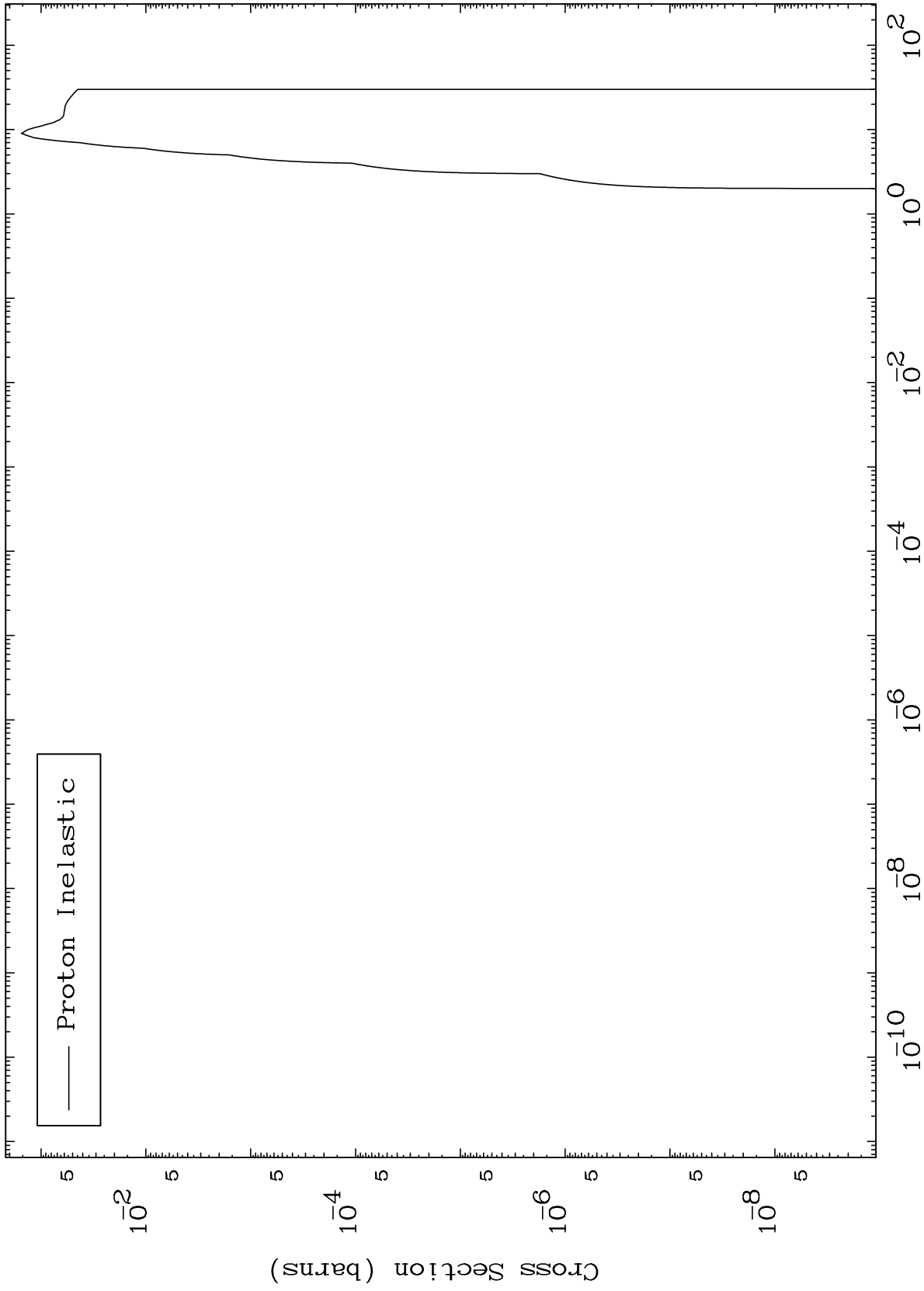
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,n') Level  
0 Kelvin Cross Sections

63-Eu-154



6

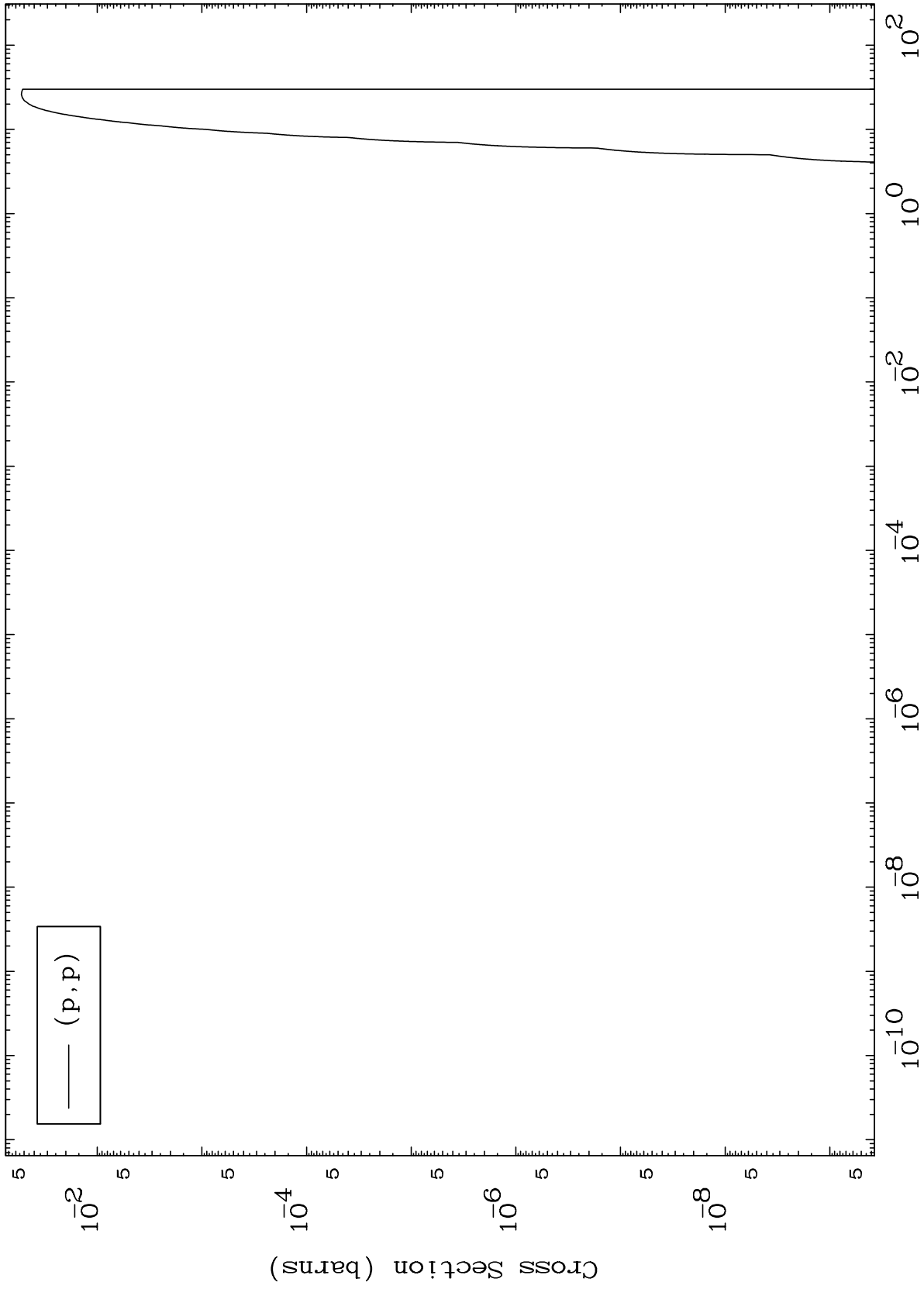
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,p) Levels  
0 Kelvin Cross Sections

63-Eu-154



7

Incident Energy (MeV)

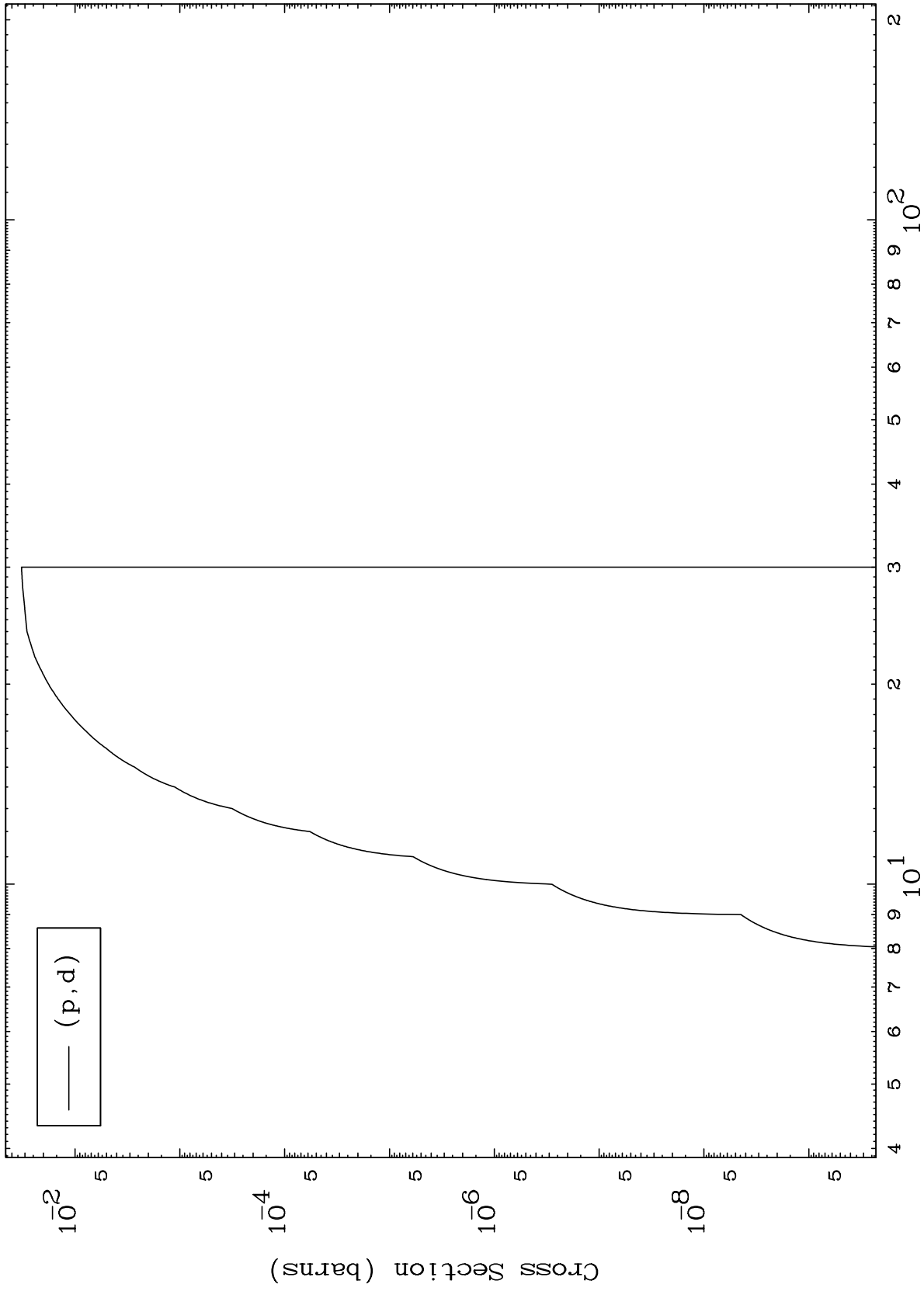
63-Eu-154



MAT 6335

(p,d) Levels  
0 Kelvin Cross Sections

63-Eu-154



8

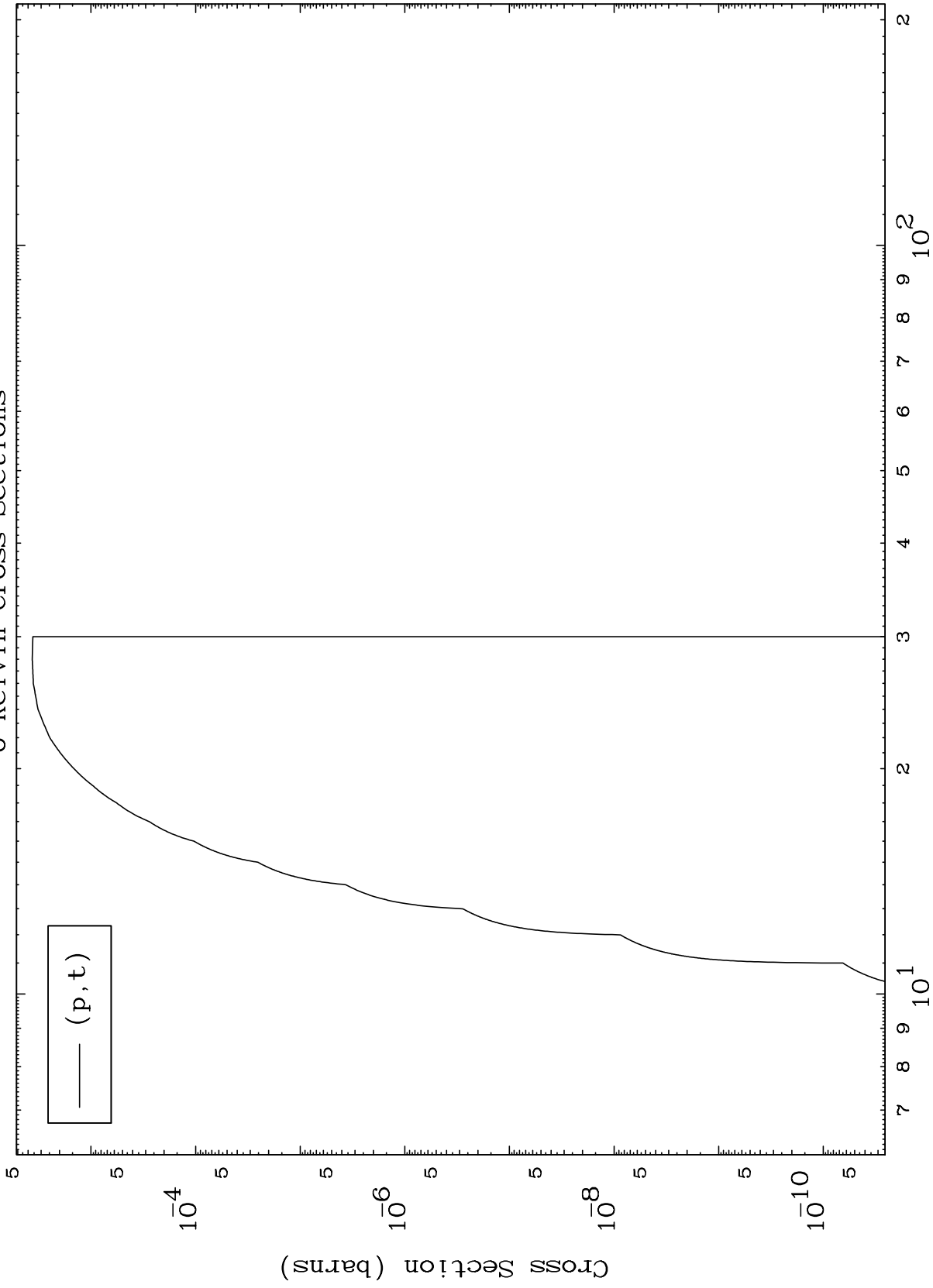
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,t) Levels  
0 Kelvin Cross Sections

63-Eu-154



9

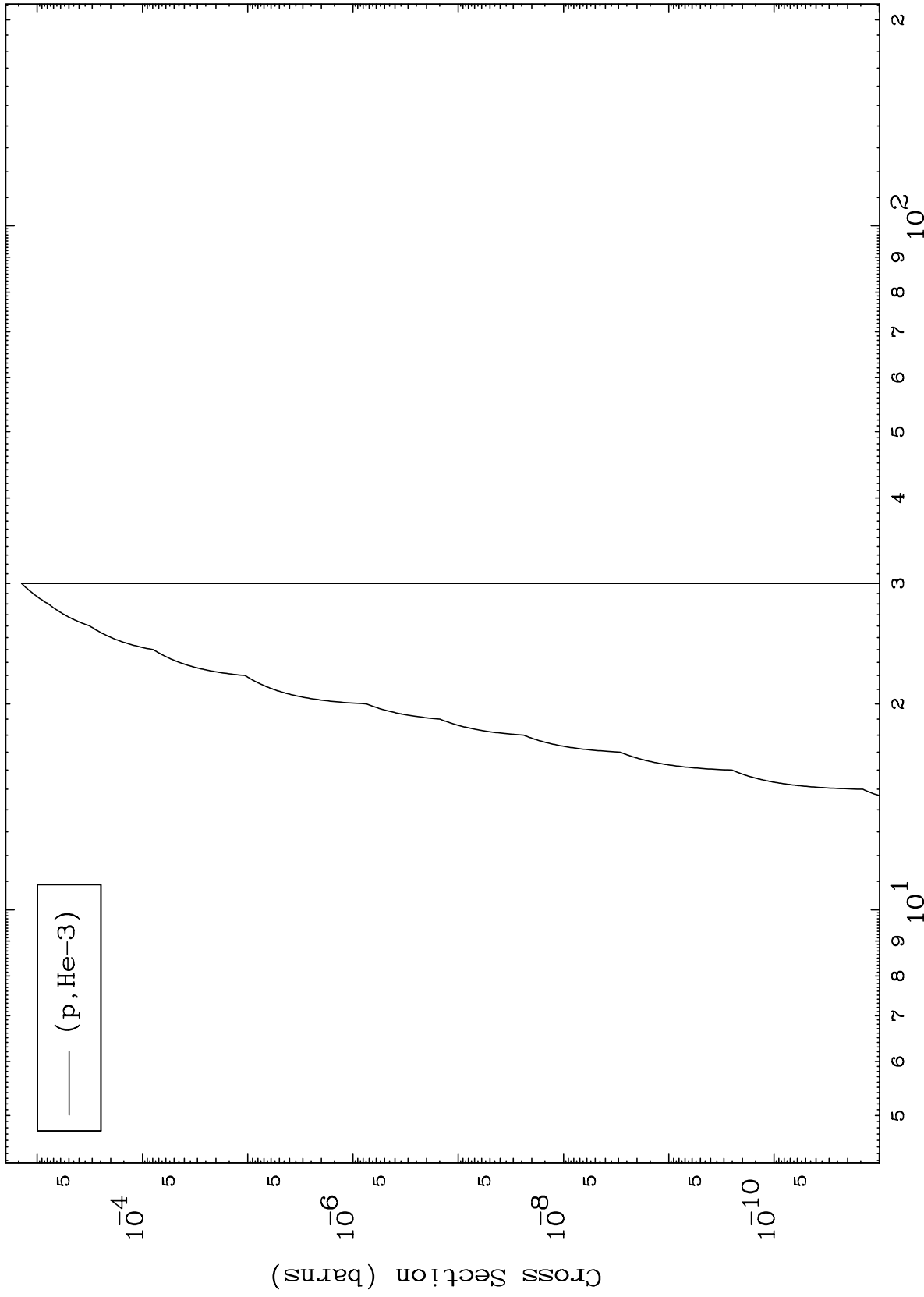
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,He3) Levels  
0 Kelvin Cross Sections

63-Eu-154

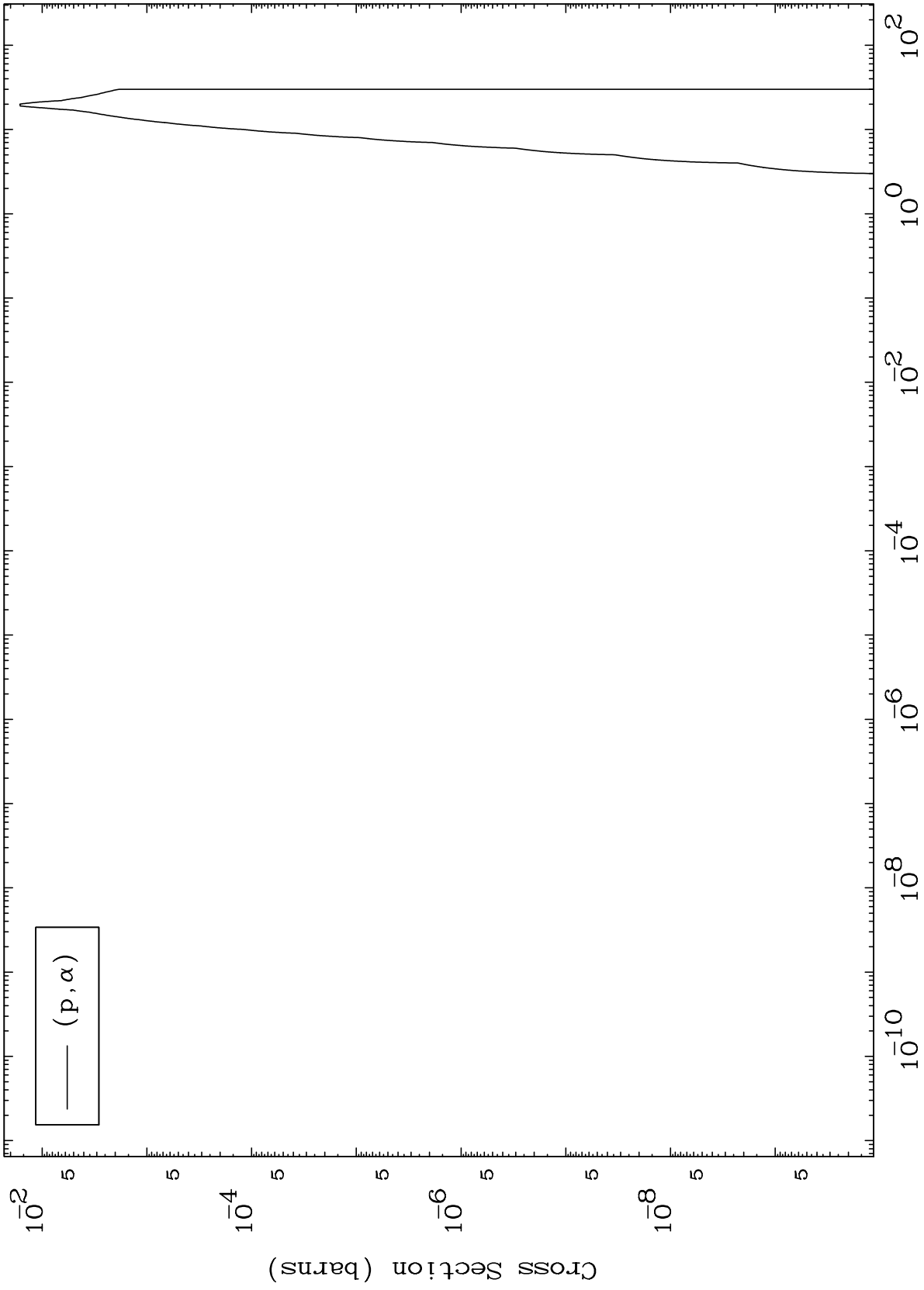


10

MAT 6335

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

63-Eu-154



11

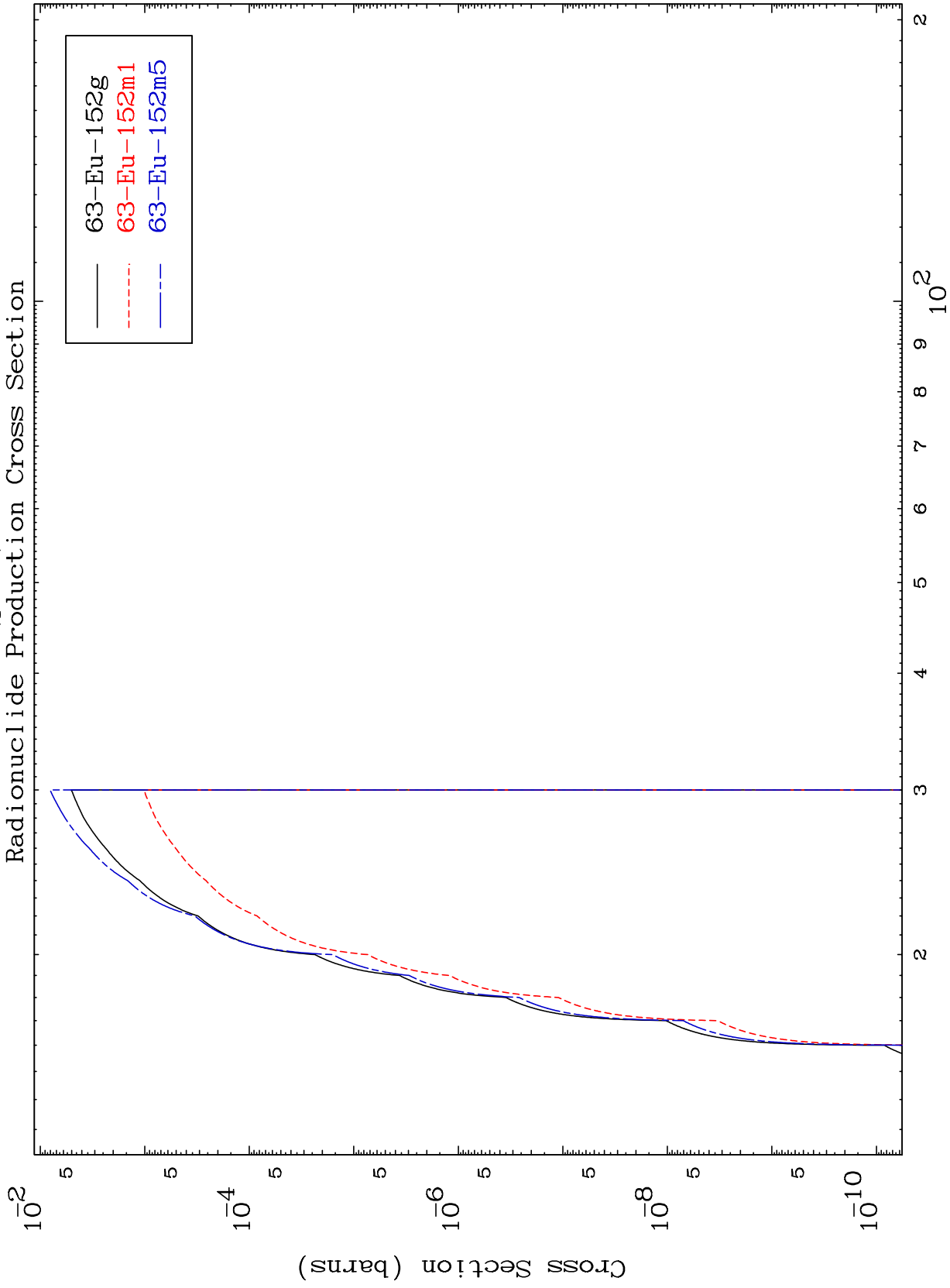
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,n') d

63-Eu-154



12

Incident Energy (MeV)

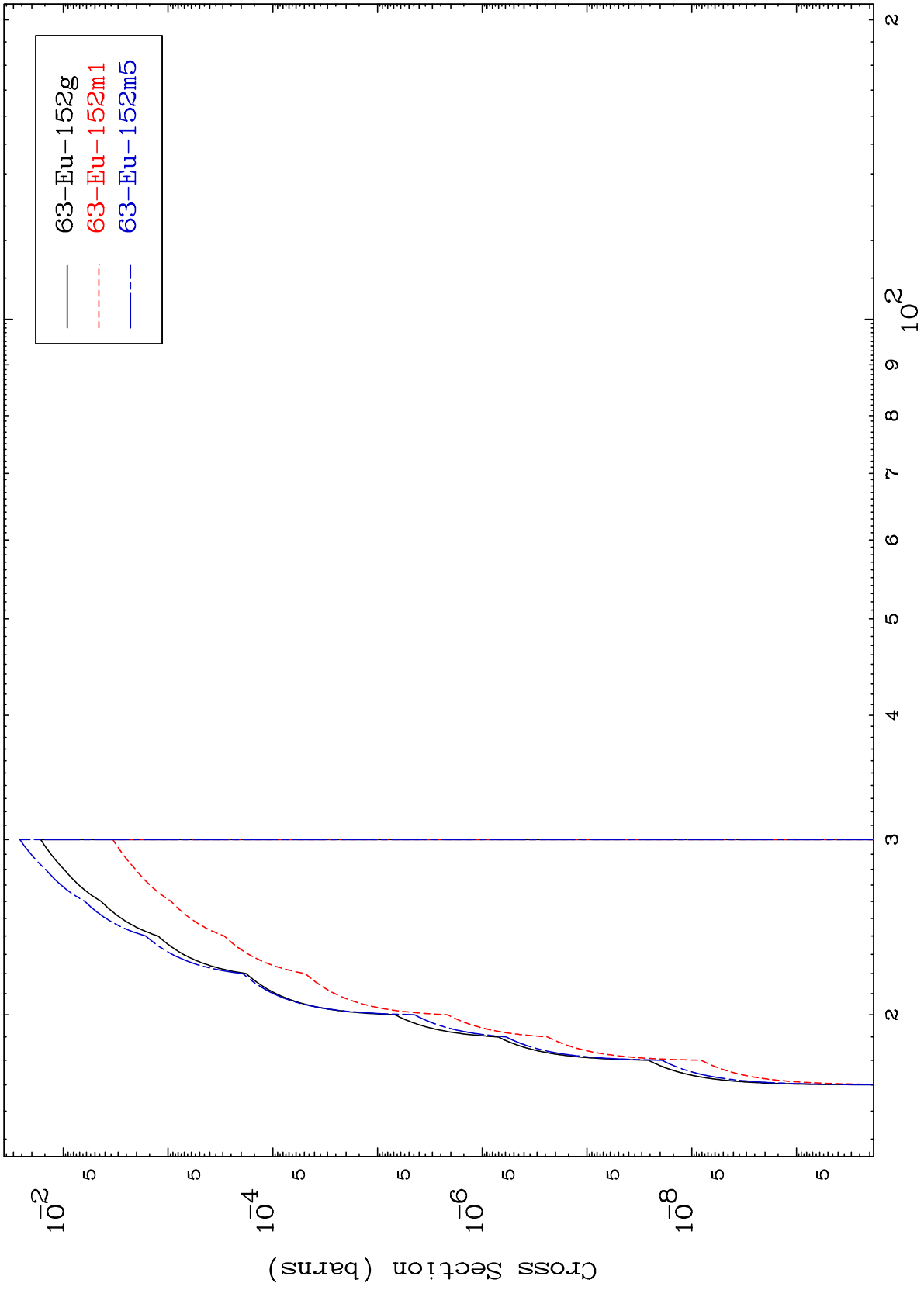
63-Eu-154

MAT 6335

(p,2n) p

63-Eu-154

Radionuclide Production Cross Section



13

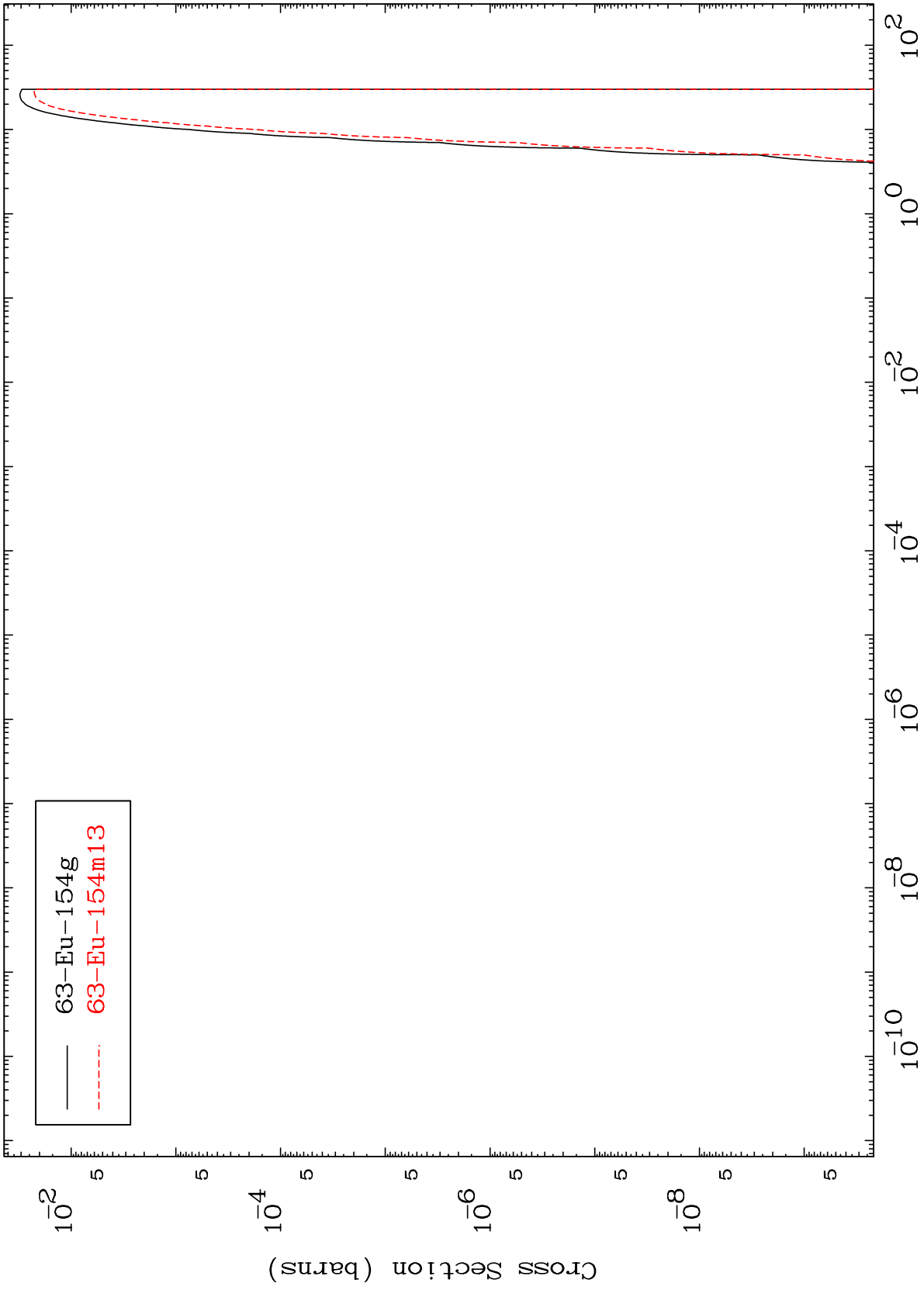
Incident Energy (MeV)

63-Eu-154

MAT 6335

(p,p)  
Radionuclide Production Cross Section

63-Eu-154

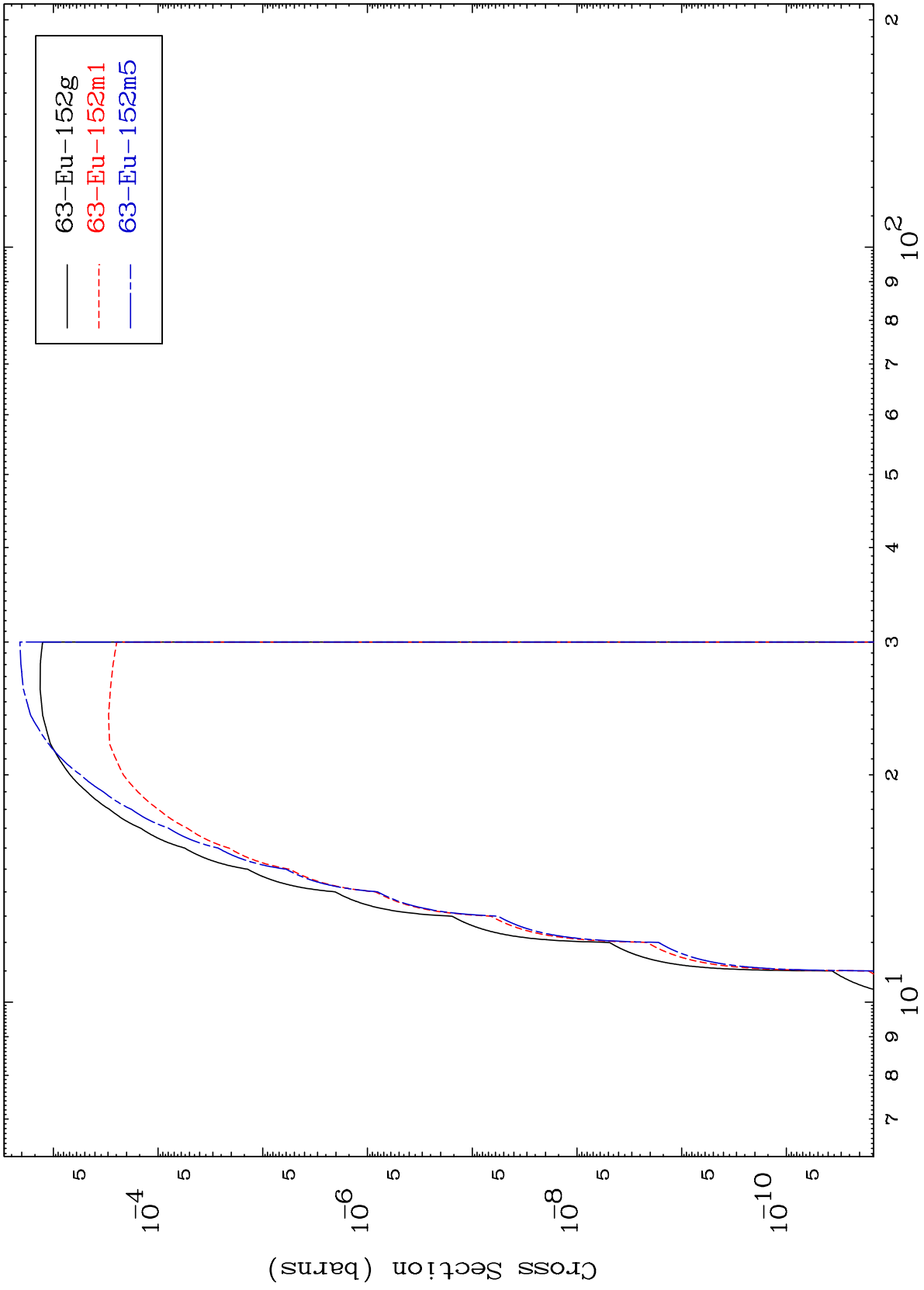


63-Eu-154

MAT 6335

63-Eu-154

(p, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-154