

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

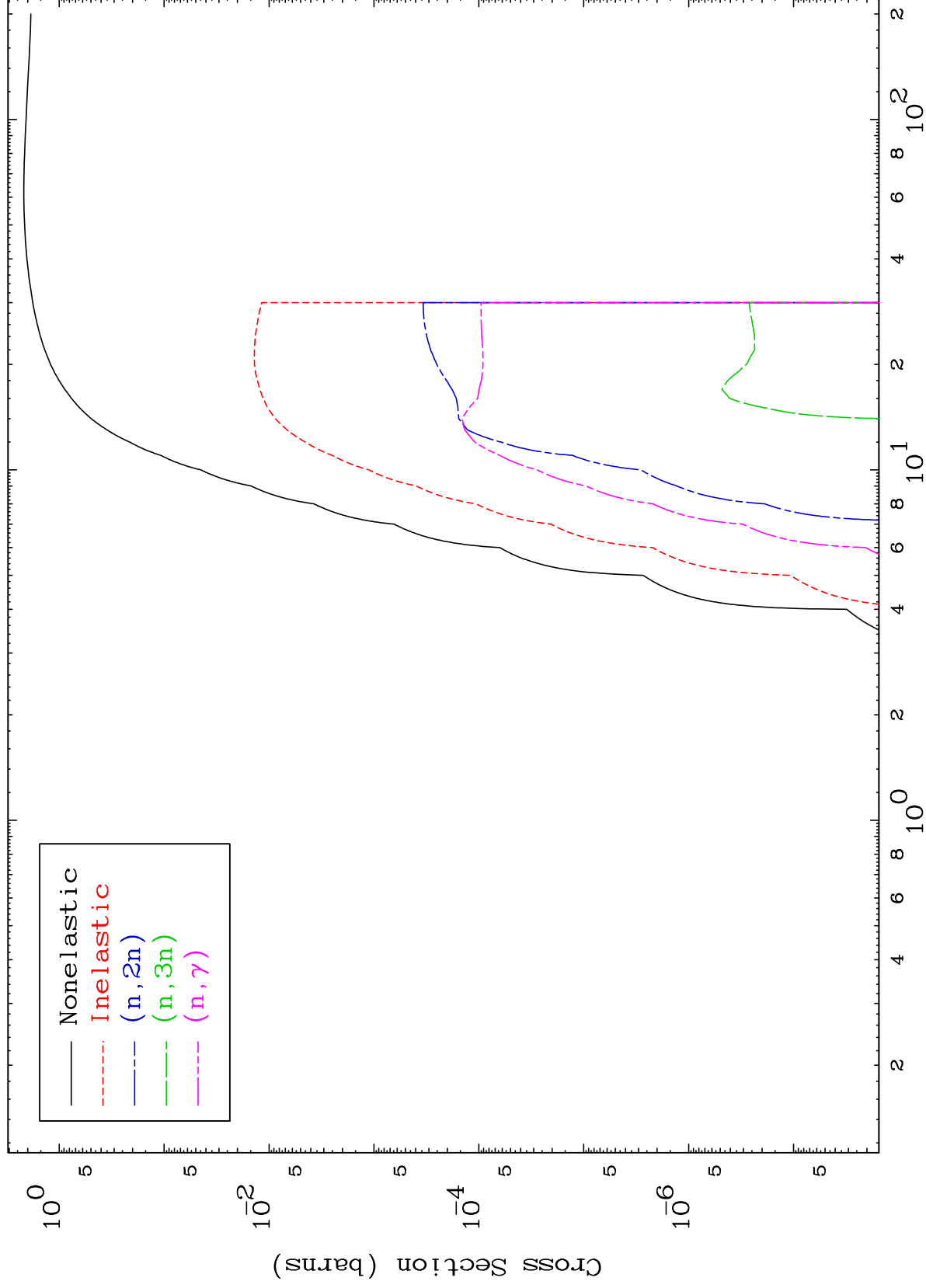
Press Mouse Button to Start

MAT 9546

Proton Major

95-Am-242

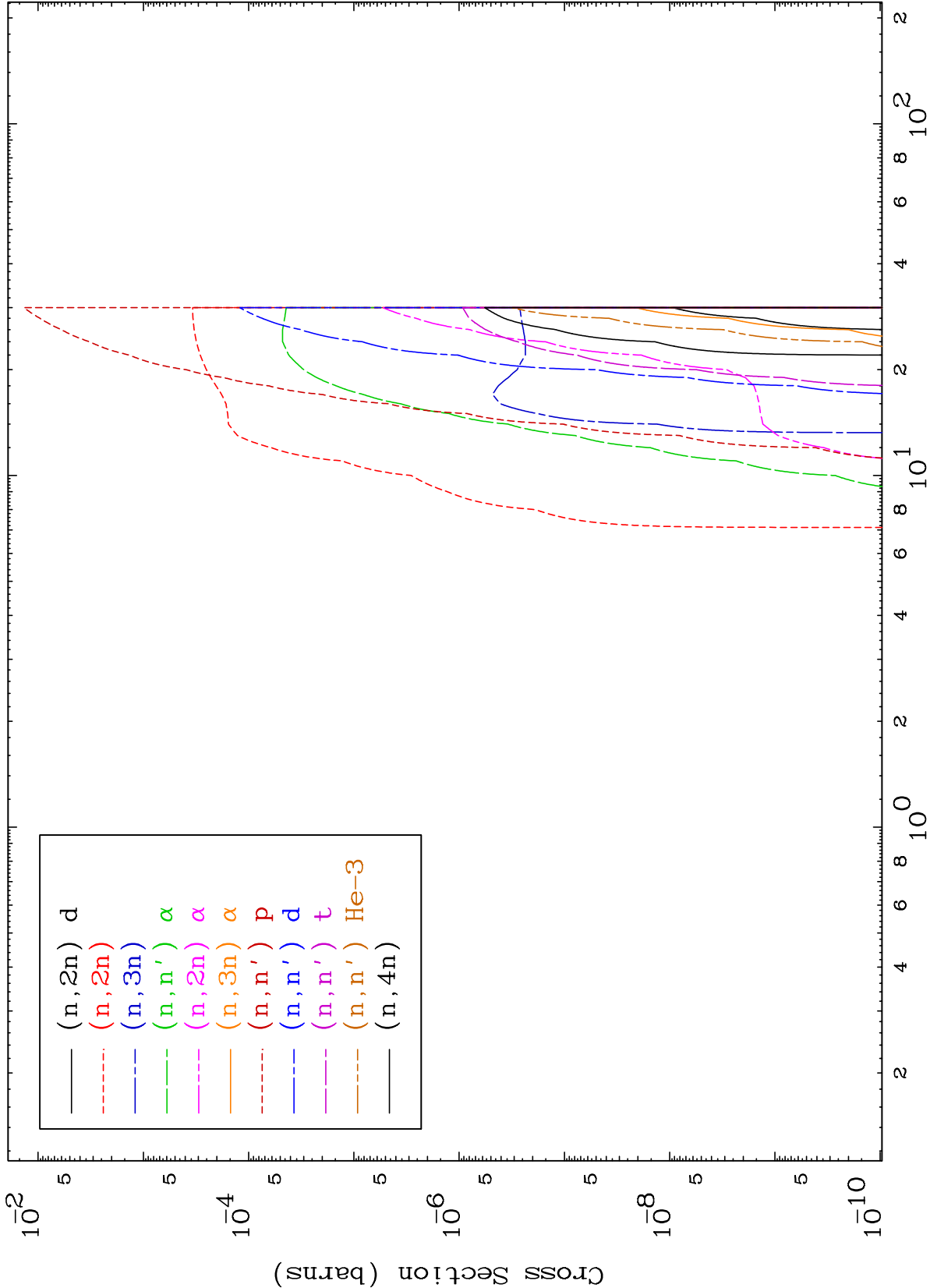
0 Kelvin Cross Sections

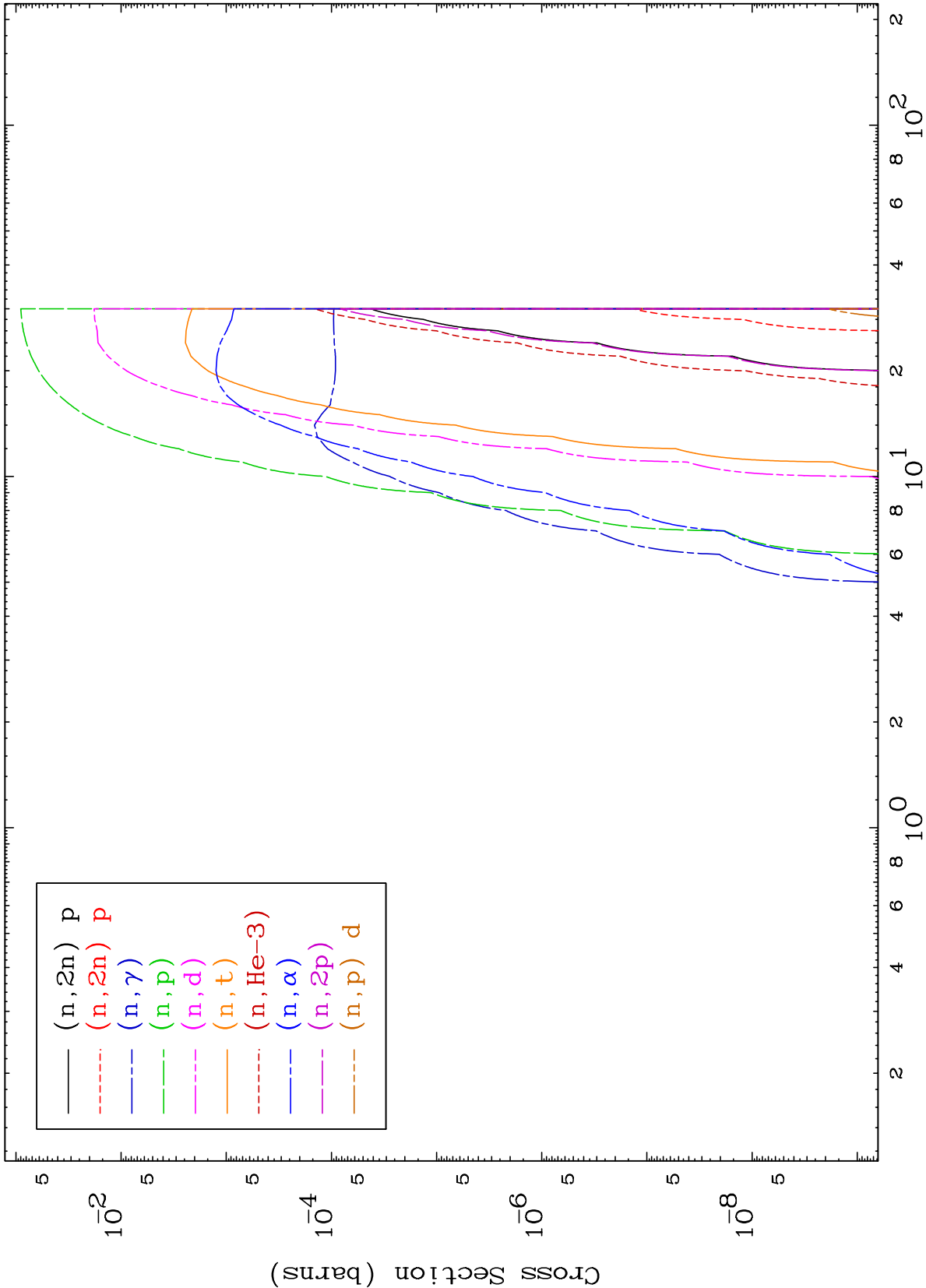


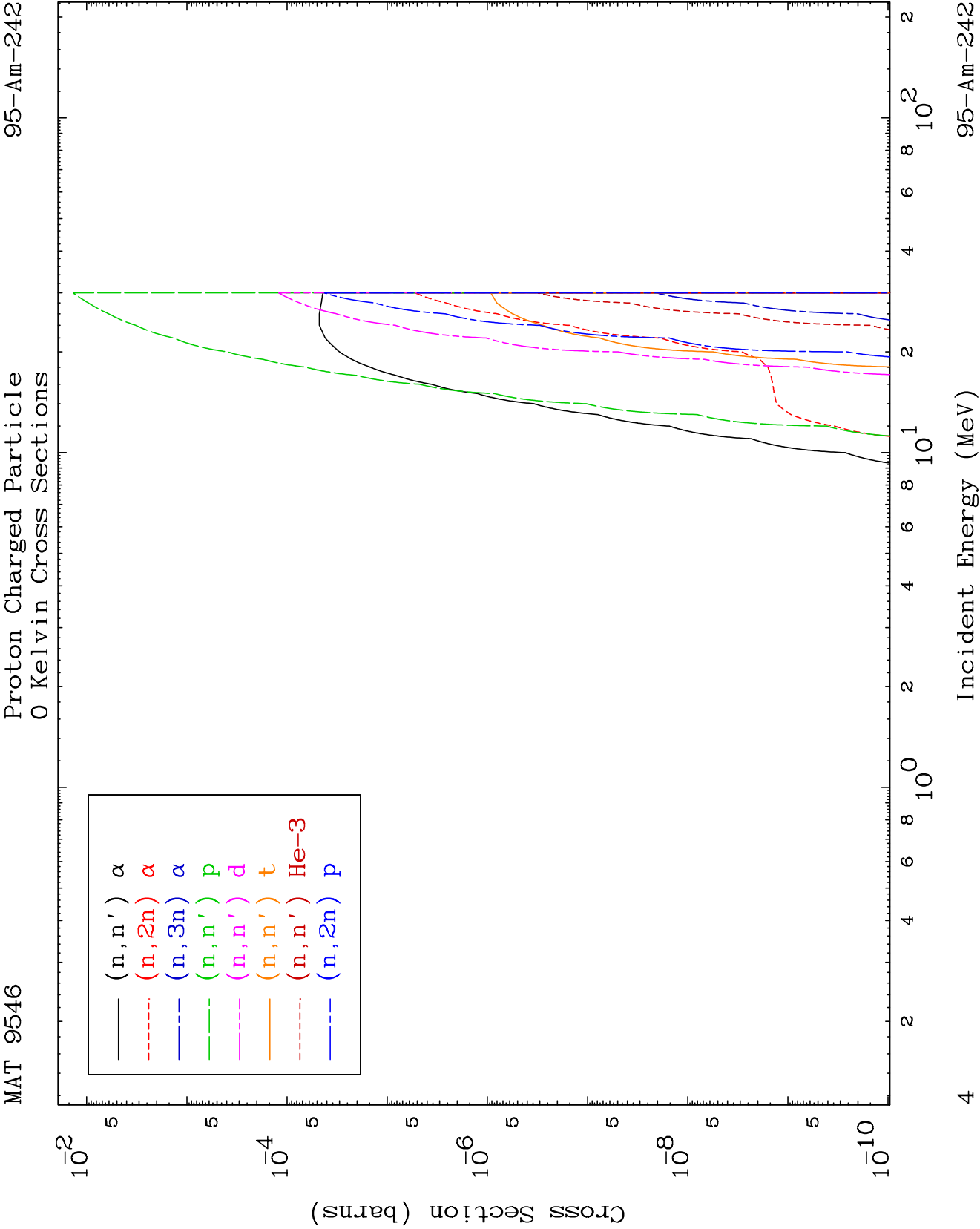
1

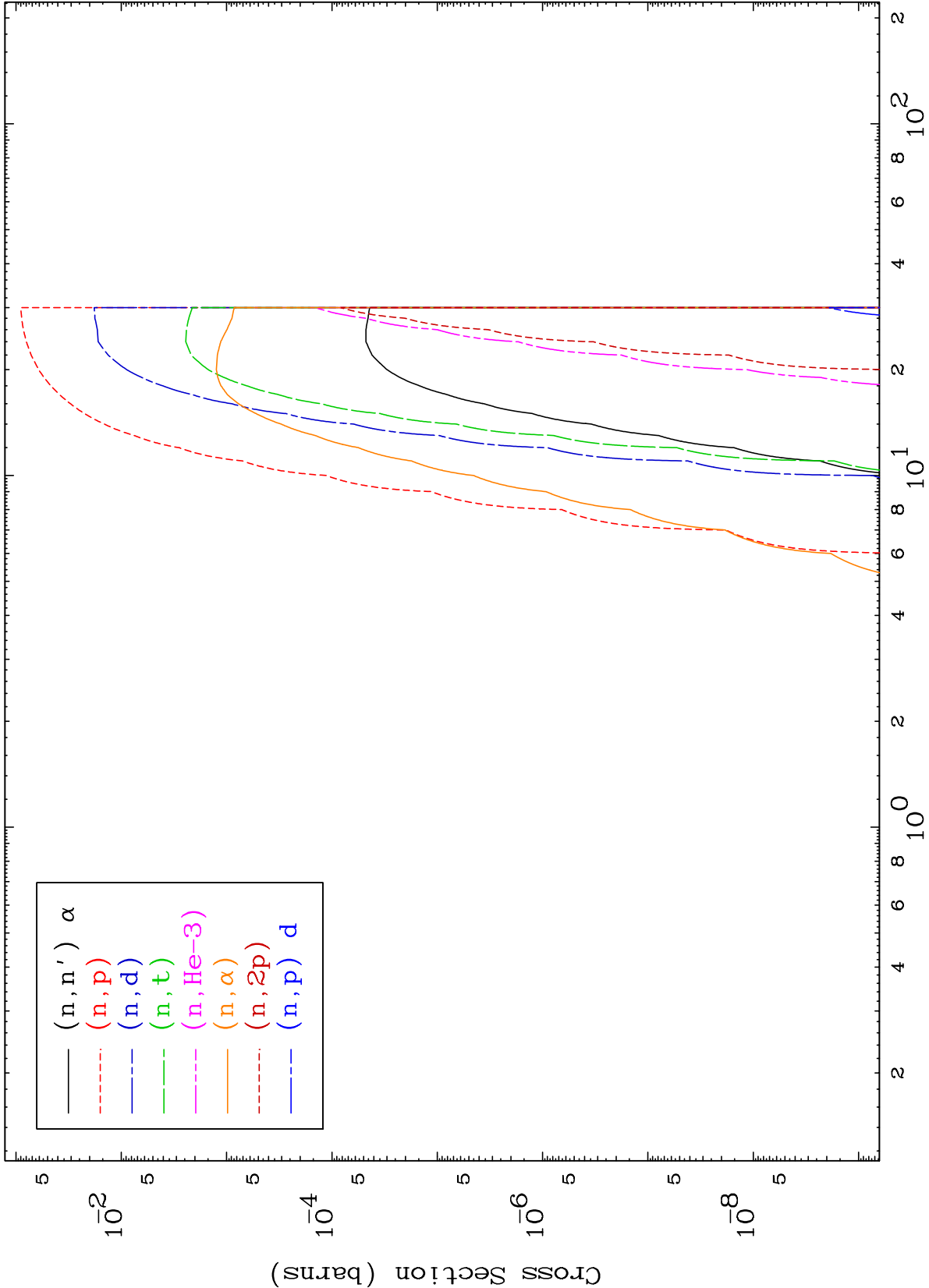
Incident Energy (MeV)

95-Am-242





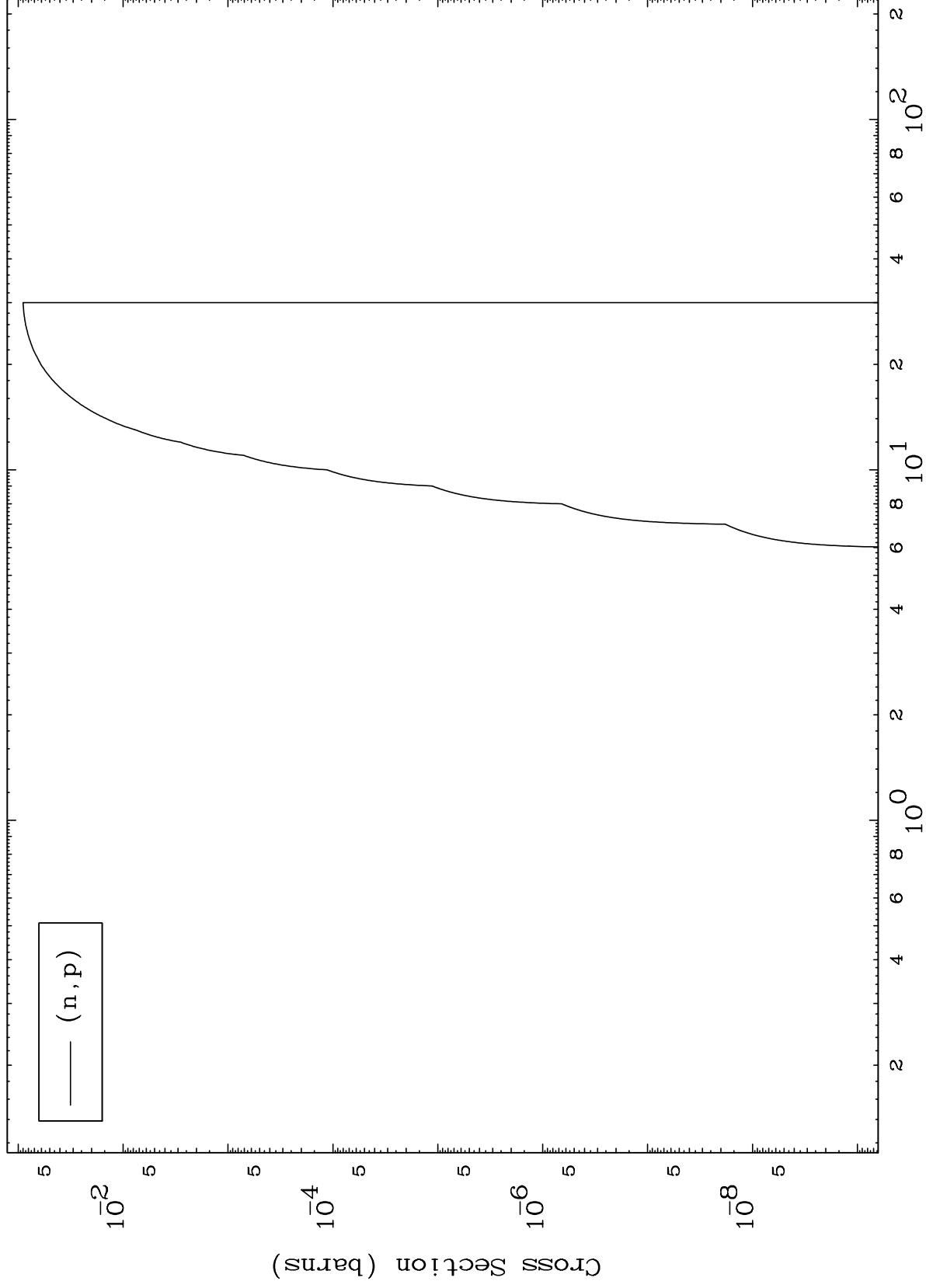




MAT 9546

95-Am-242

(p,p) Levels  
0 Kelvin Cross Sections



95-Am-242

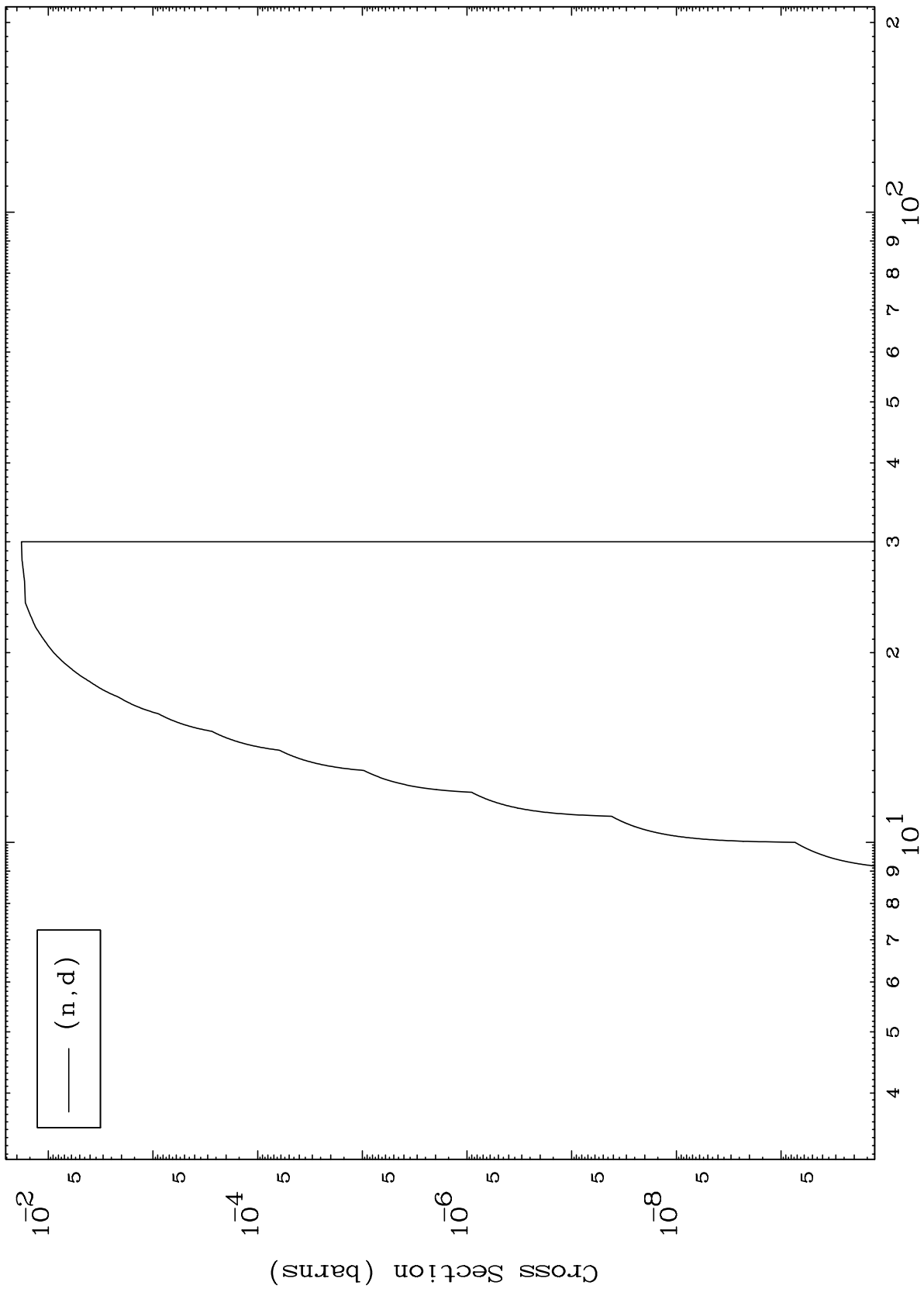
Incident Energy (MeV)

6

MAT 9546

95-Am-242

(p,d) Levels  
0 Kelvin Cross Sections



7

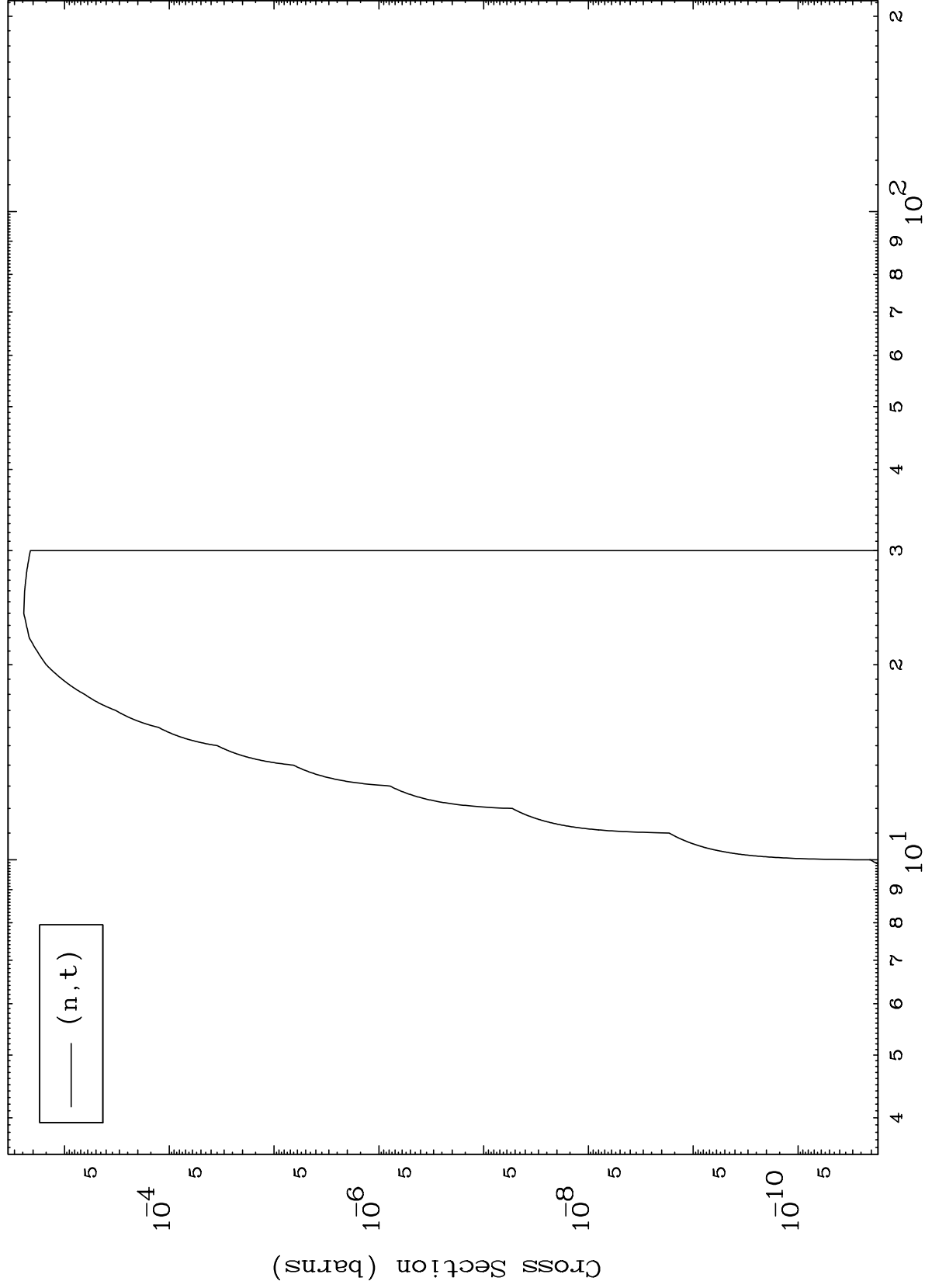
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

(p,t) Levels  
0 Kelvin Cross Sections



8

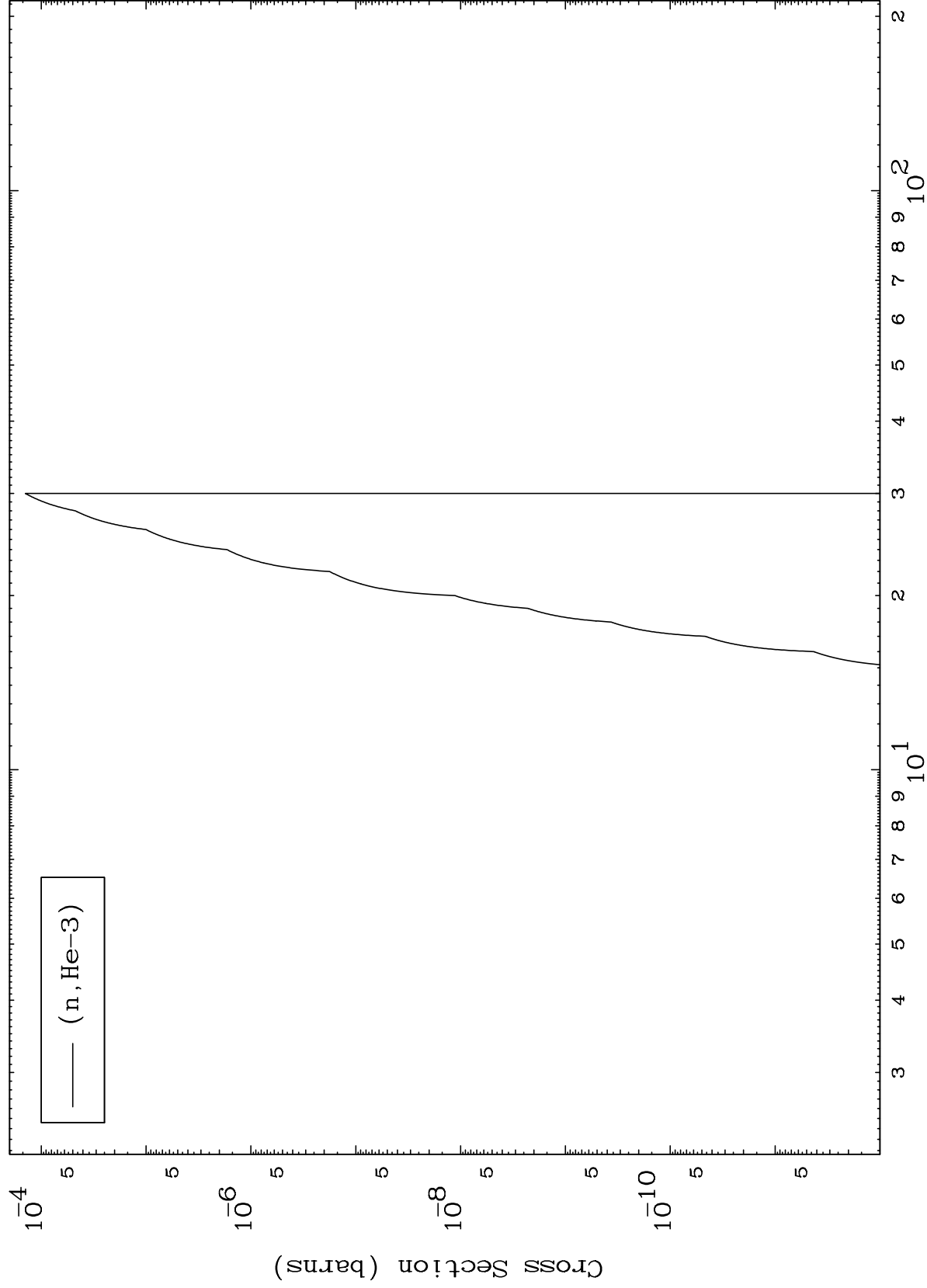
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

(p,He3) Levels  
0 Kelvin Cross Sections



9

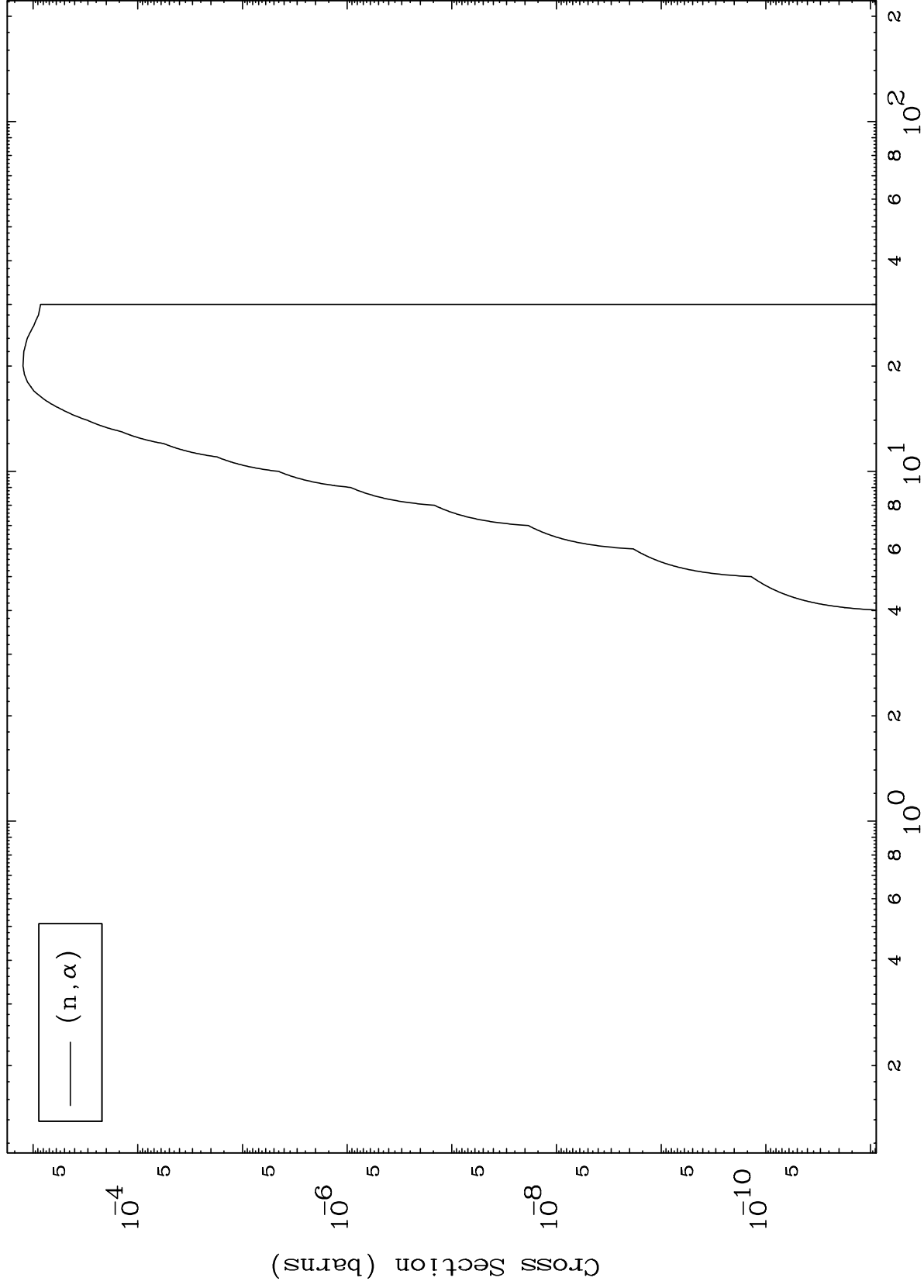
Incident Energy (MeV)

95-Am-242

MAT 9546

95-Am-242

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



10

Incident Energy (MeV)

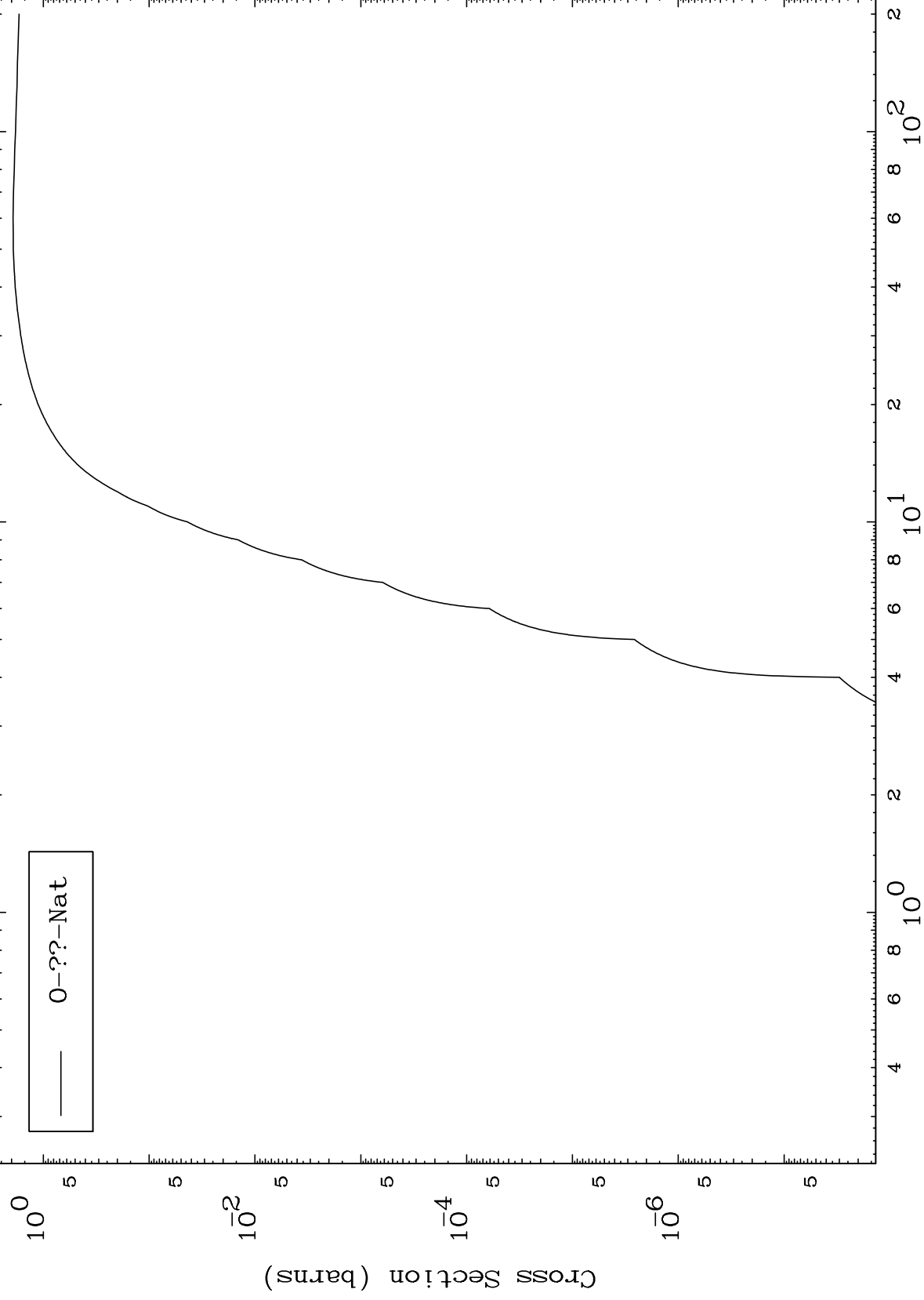
95-Am-242

MAT 9546

Fission

95-Am-242

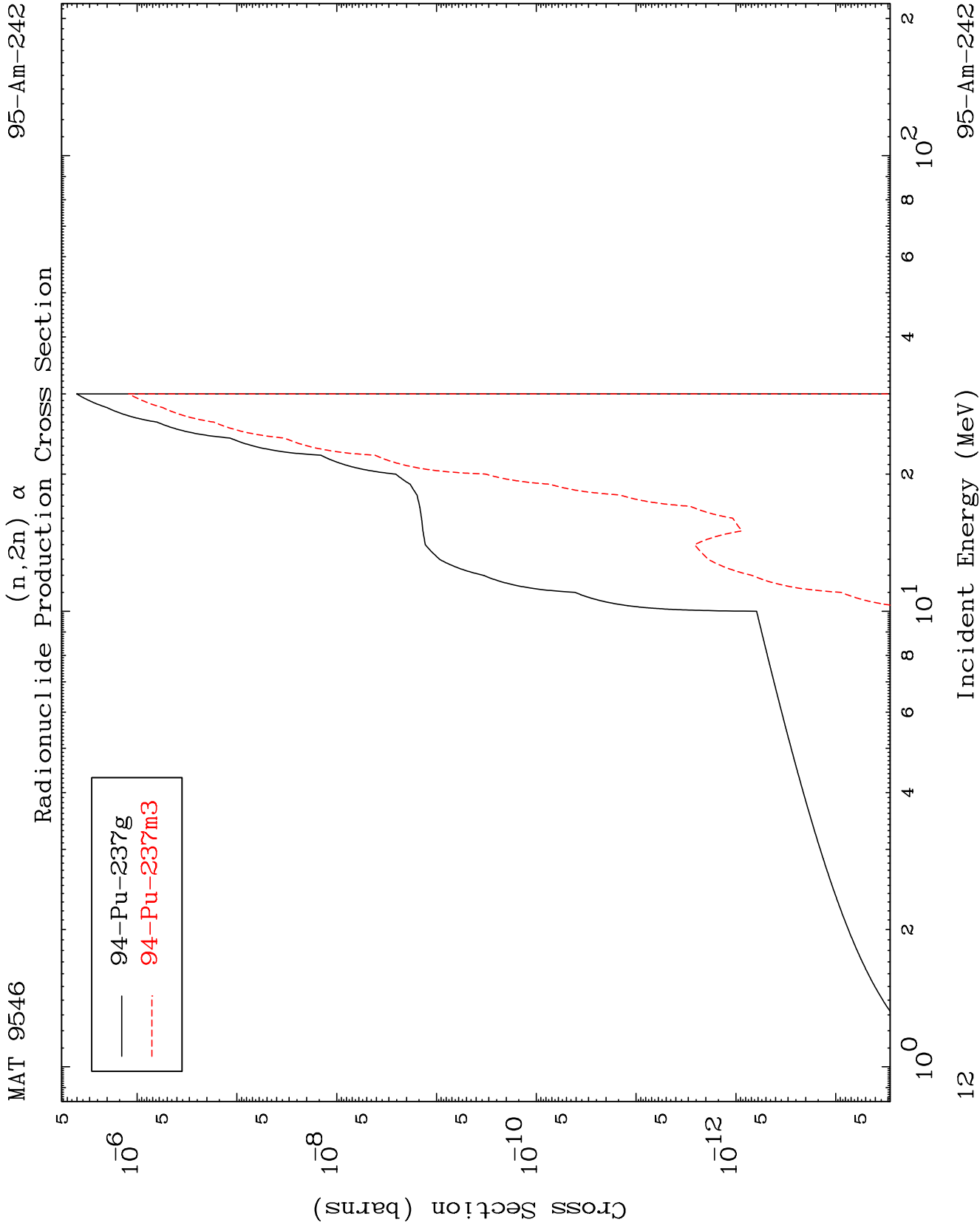
Radionuclide Production Cross Section



11

Incident Energy (MeV)

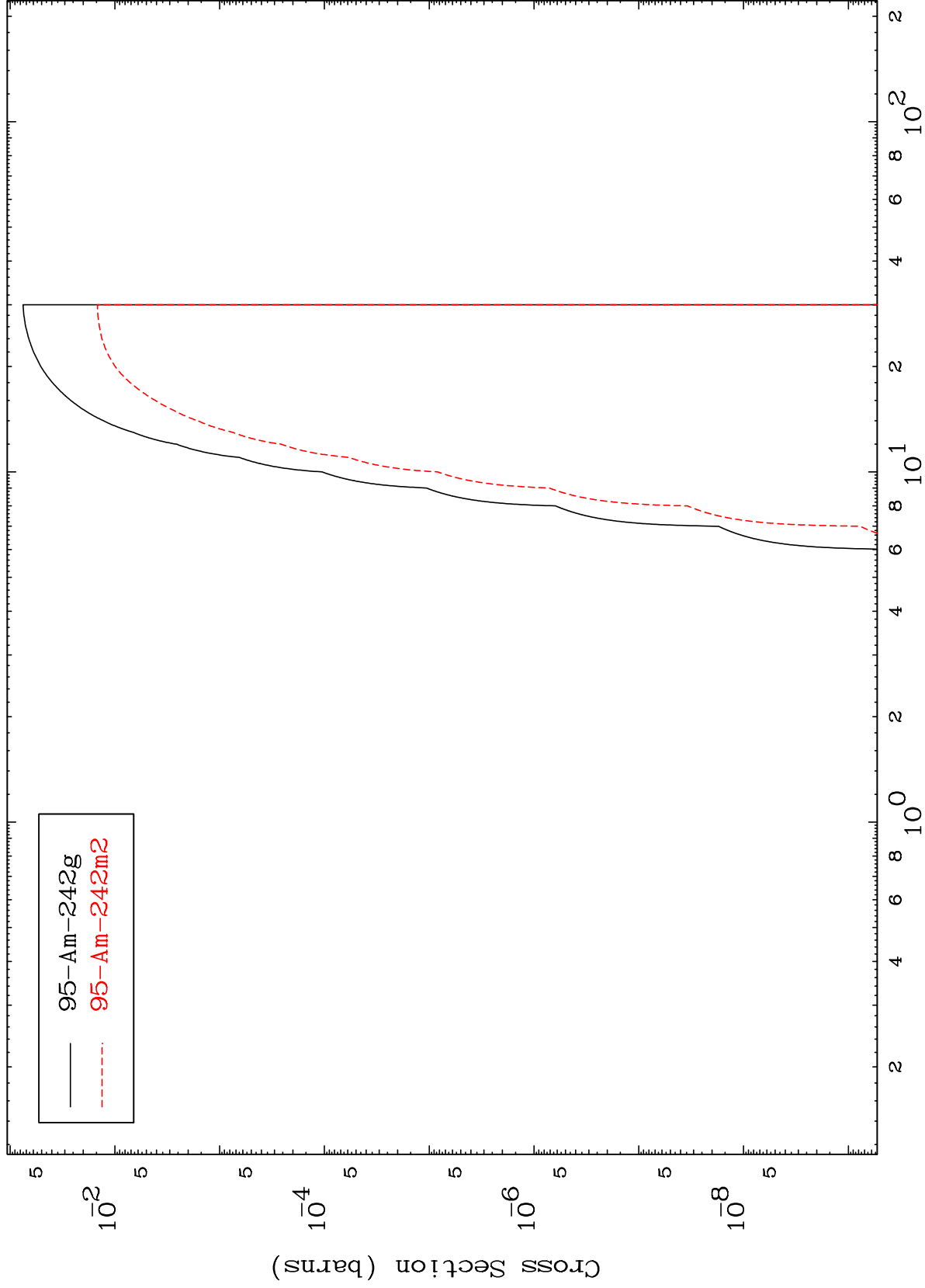
95-Am-242



MAT 9546

95-Am-242

Radionuclide Production Cross Section  
(n,p)



13

Incident Energy (MeV)

95-Am-242