

Program EVALPLOT  
(Version 2021-1)

by

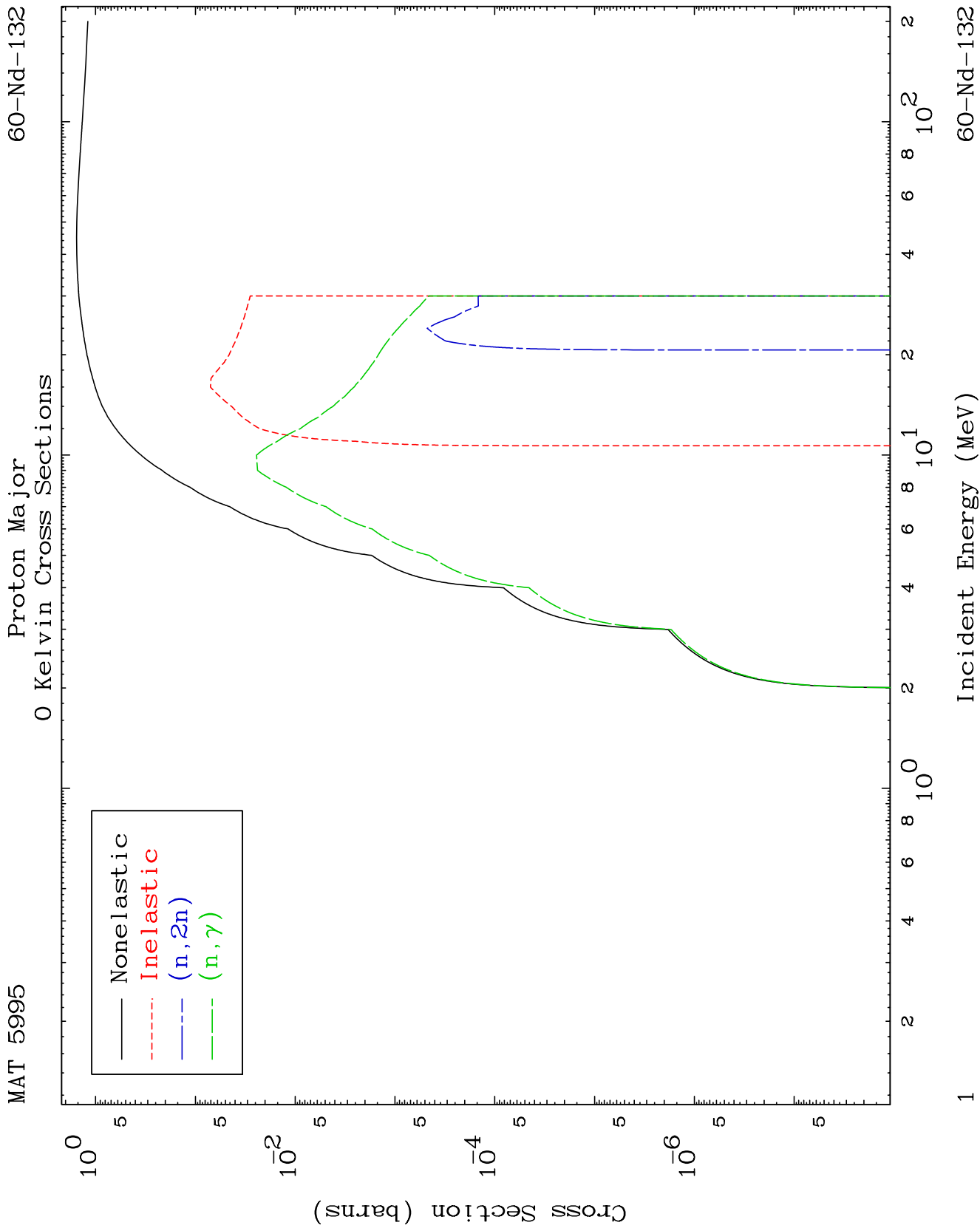
Dermott E. Cullen  
(Present Contact Information)

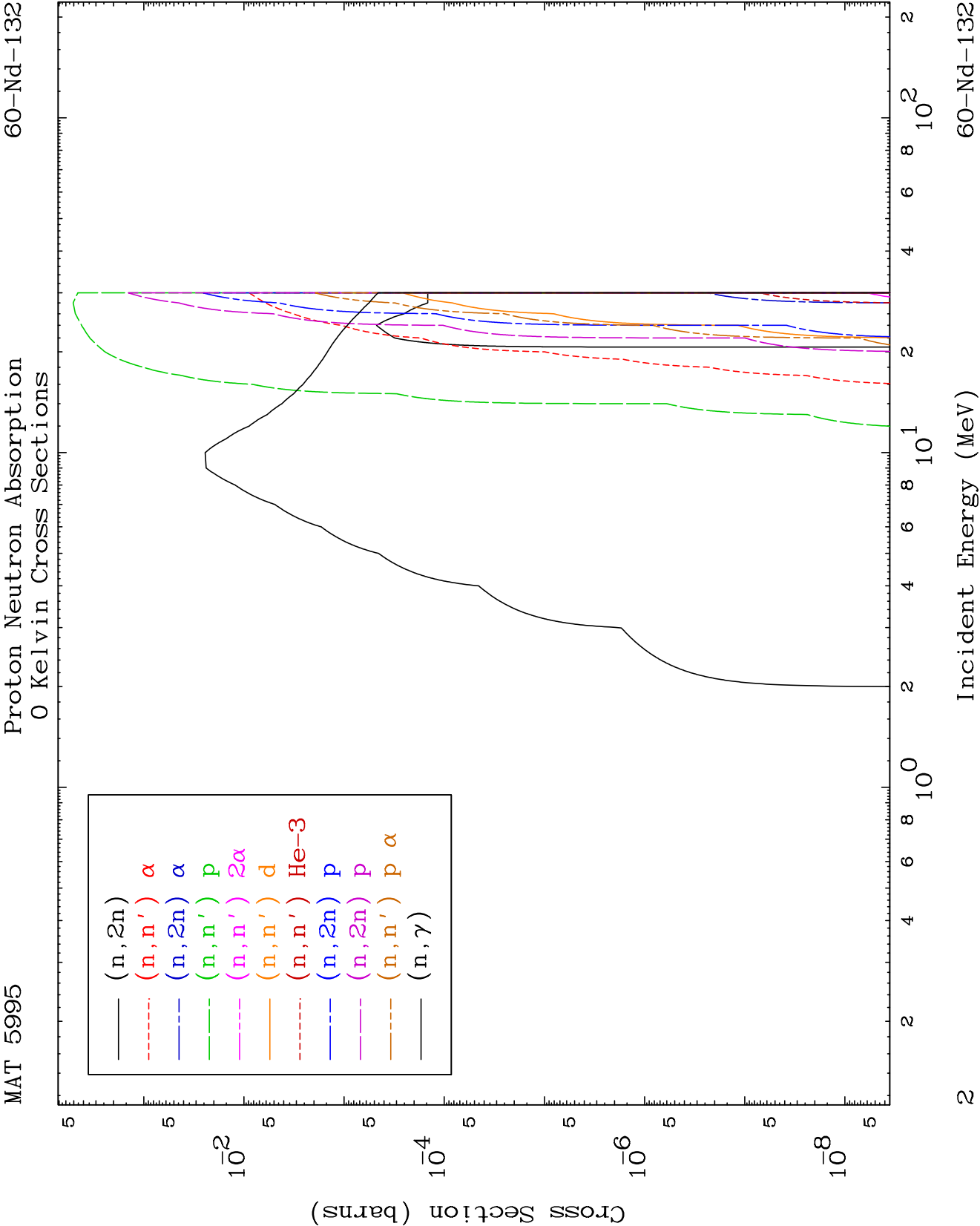
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

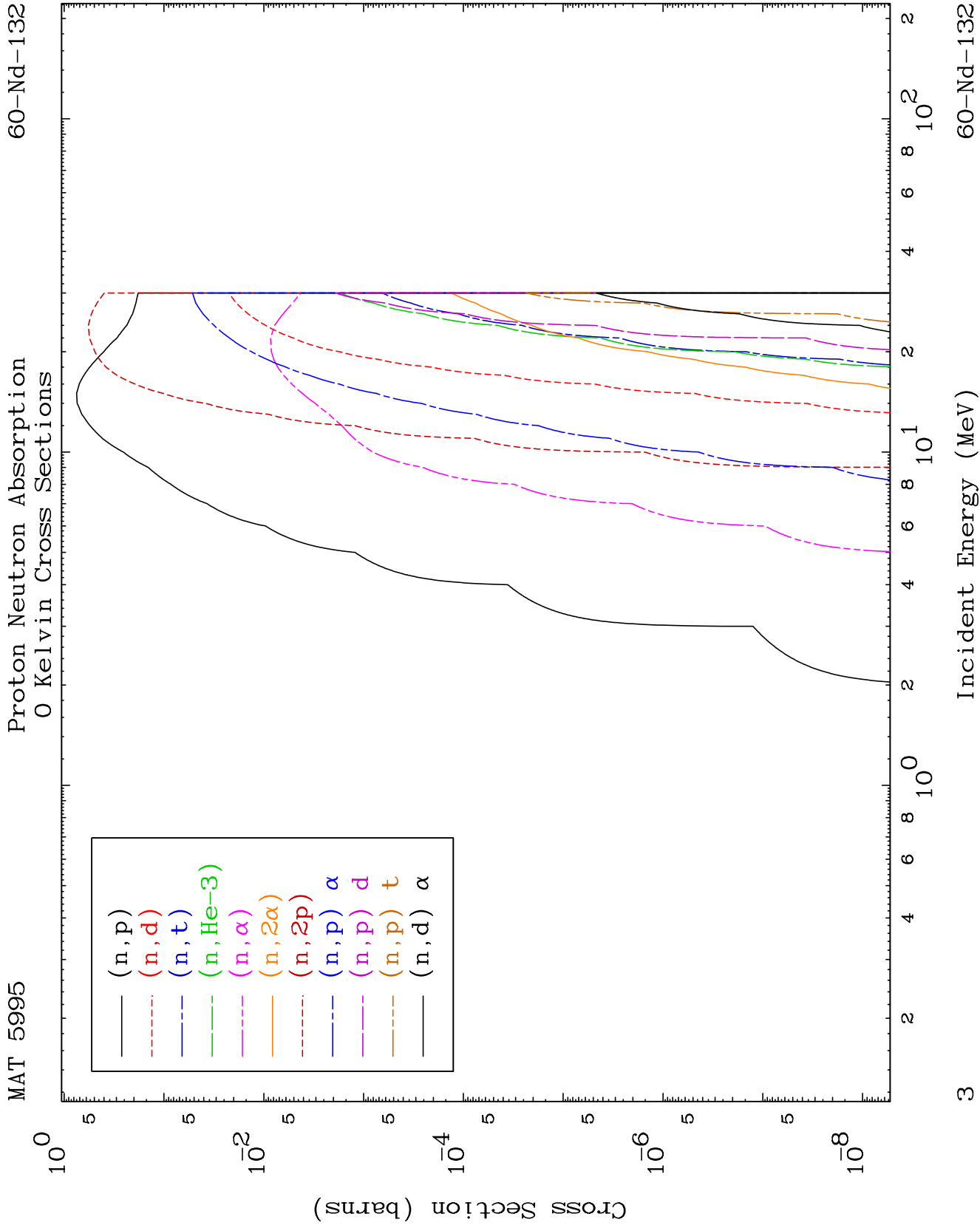
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



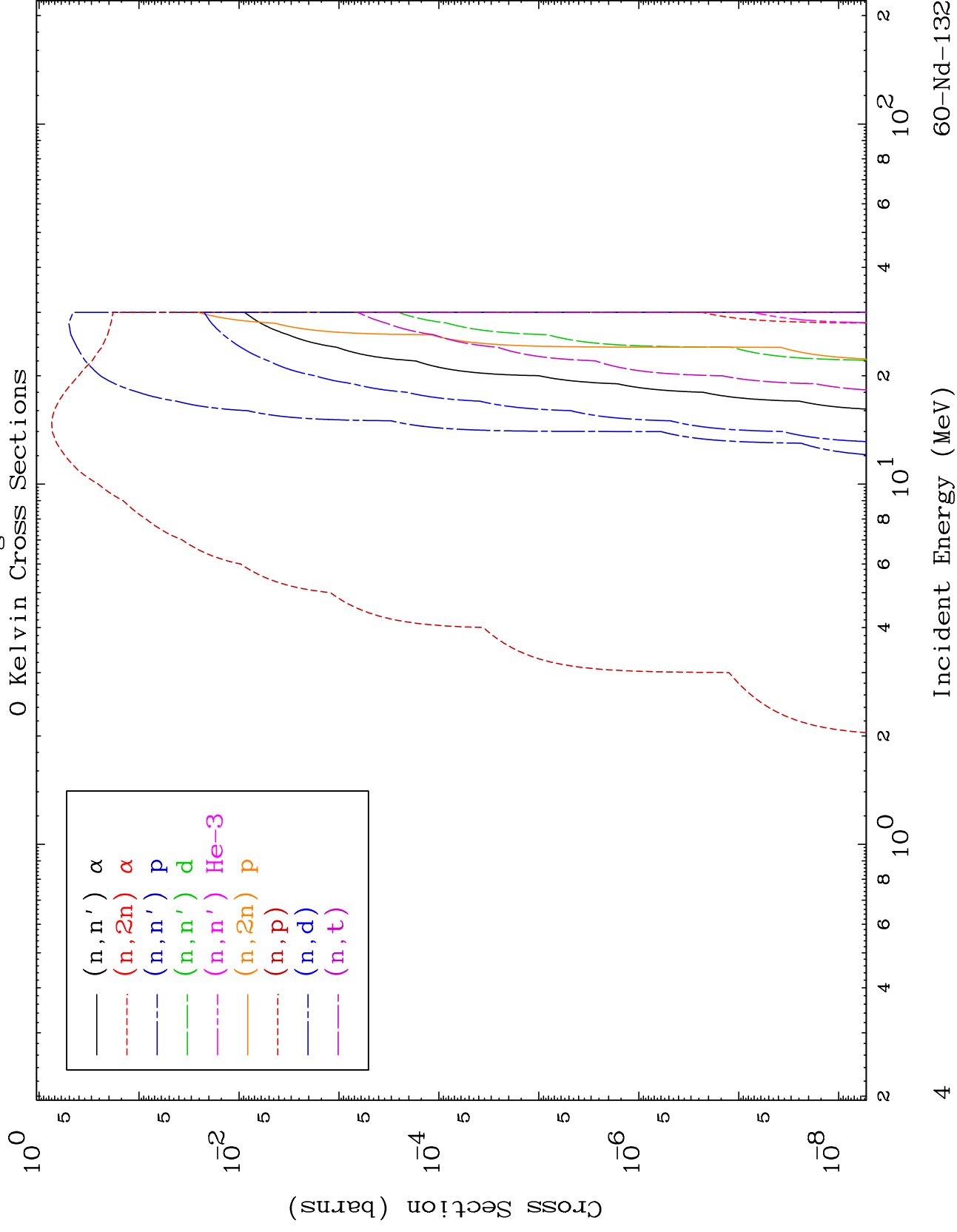


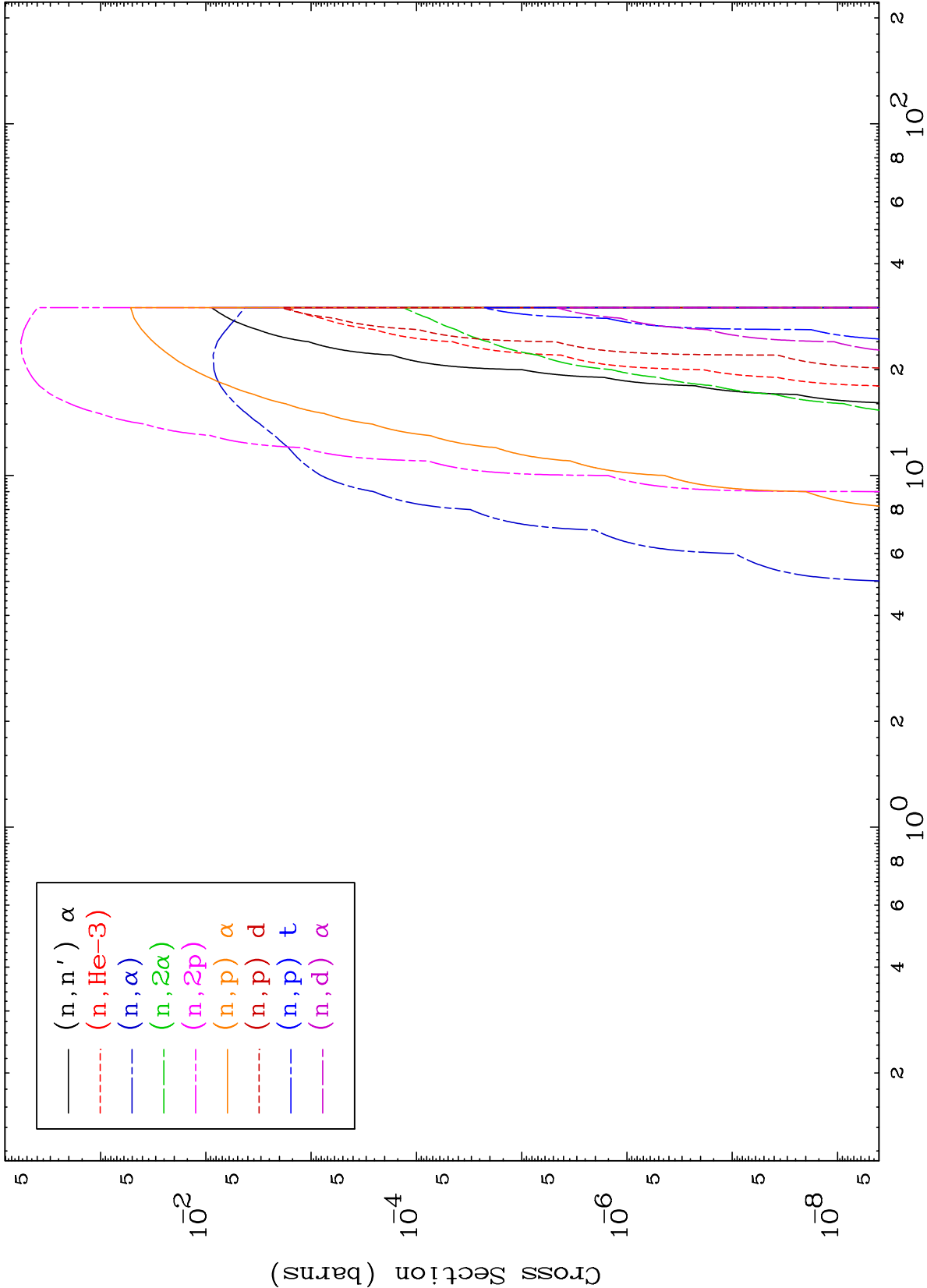


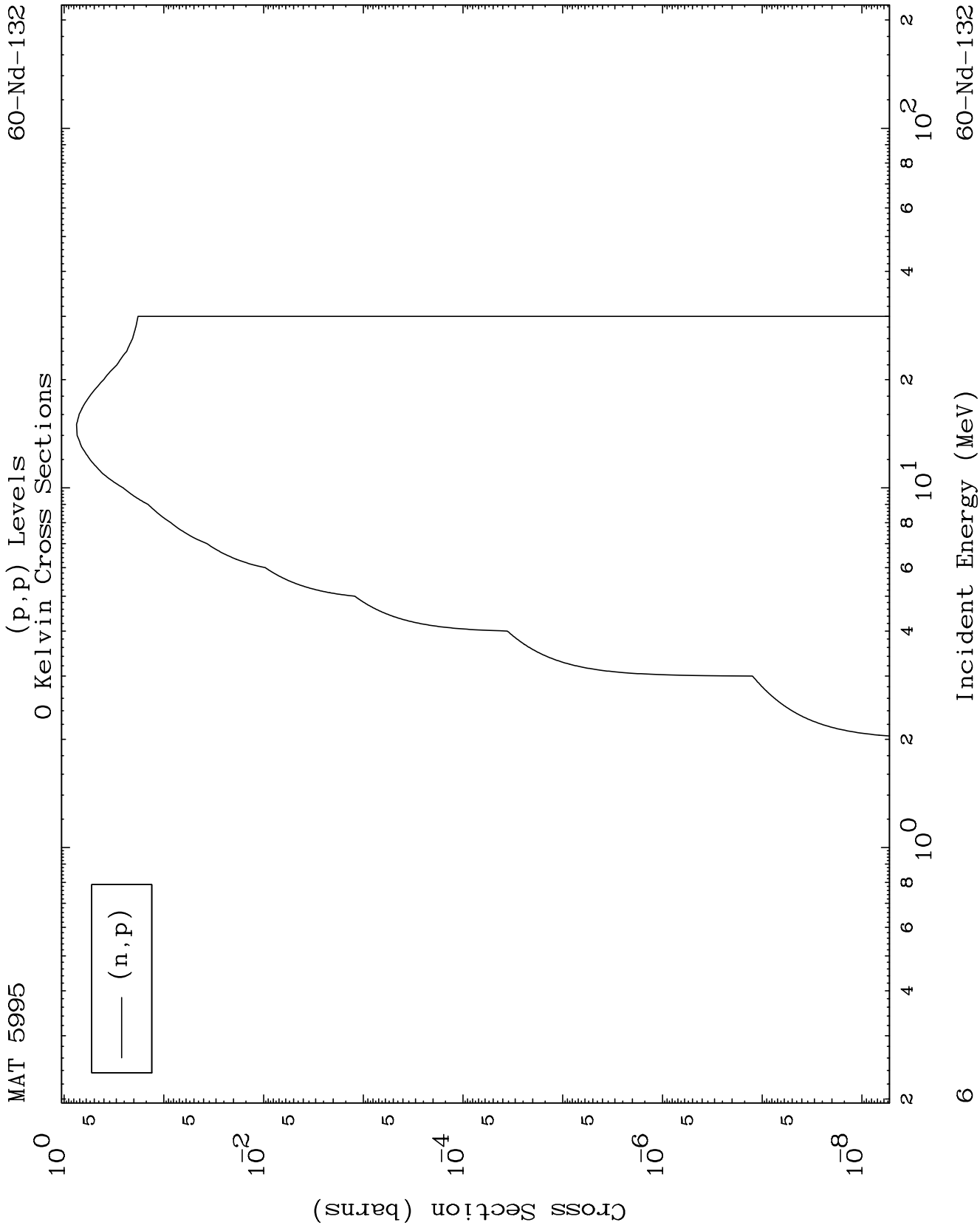
MAT 5995

Proton Charged Particle  
0 Kelvin Cross Sections

60-Nd-132



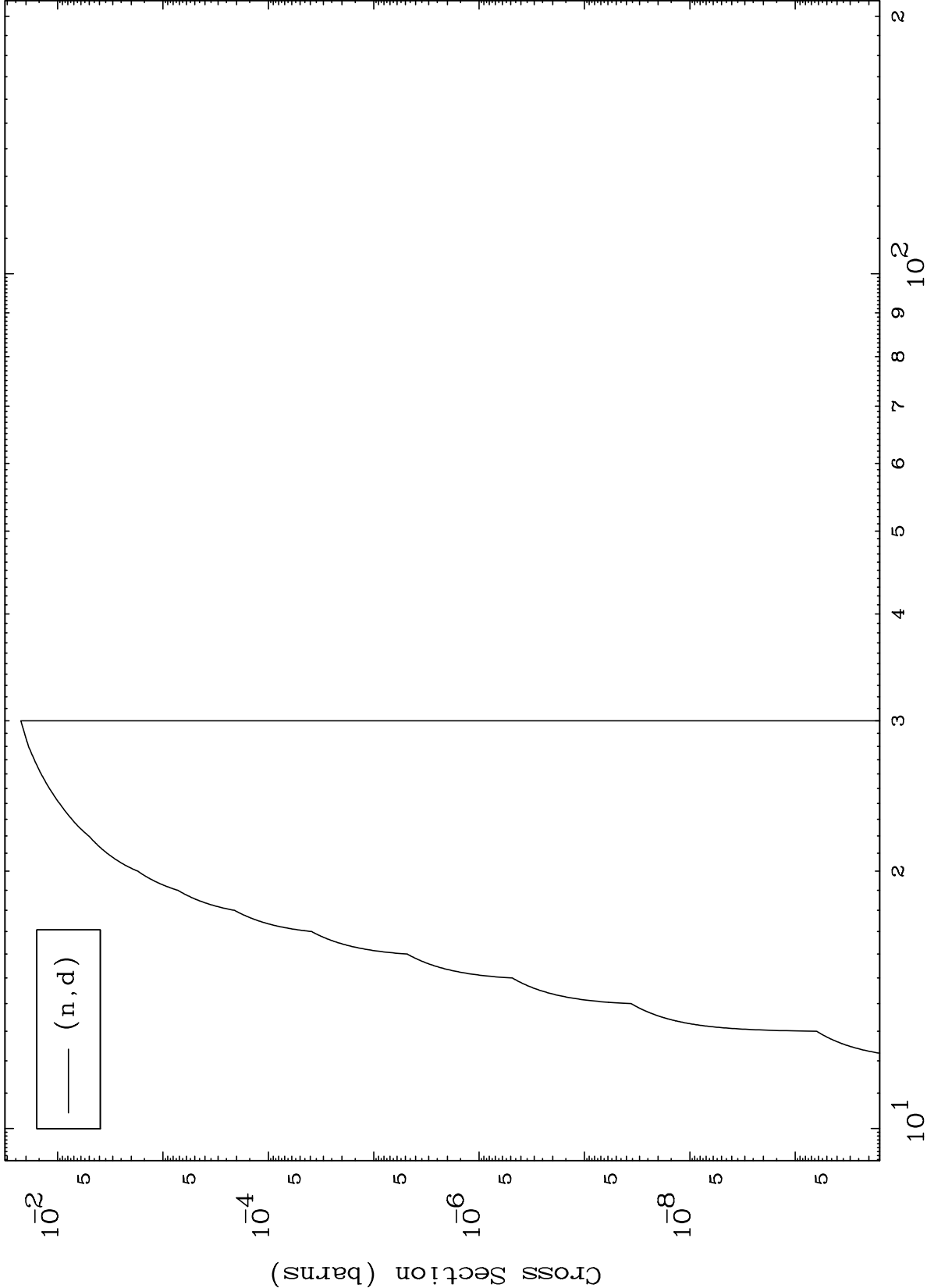




MAT 5995

(p,d) Levels  
0 Kelvin Cross Sections

60-Nd-132



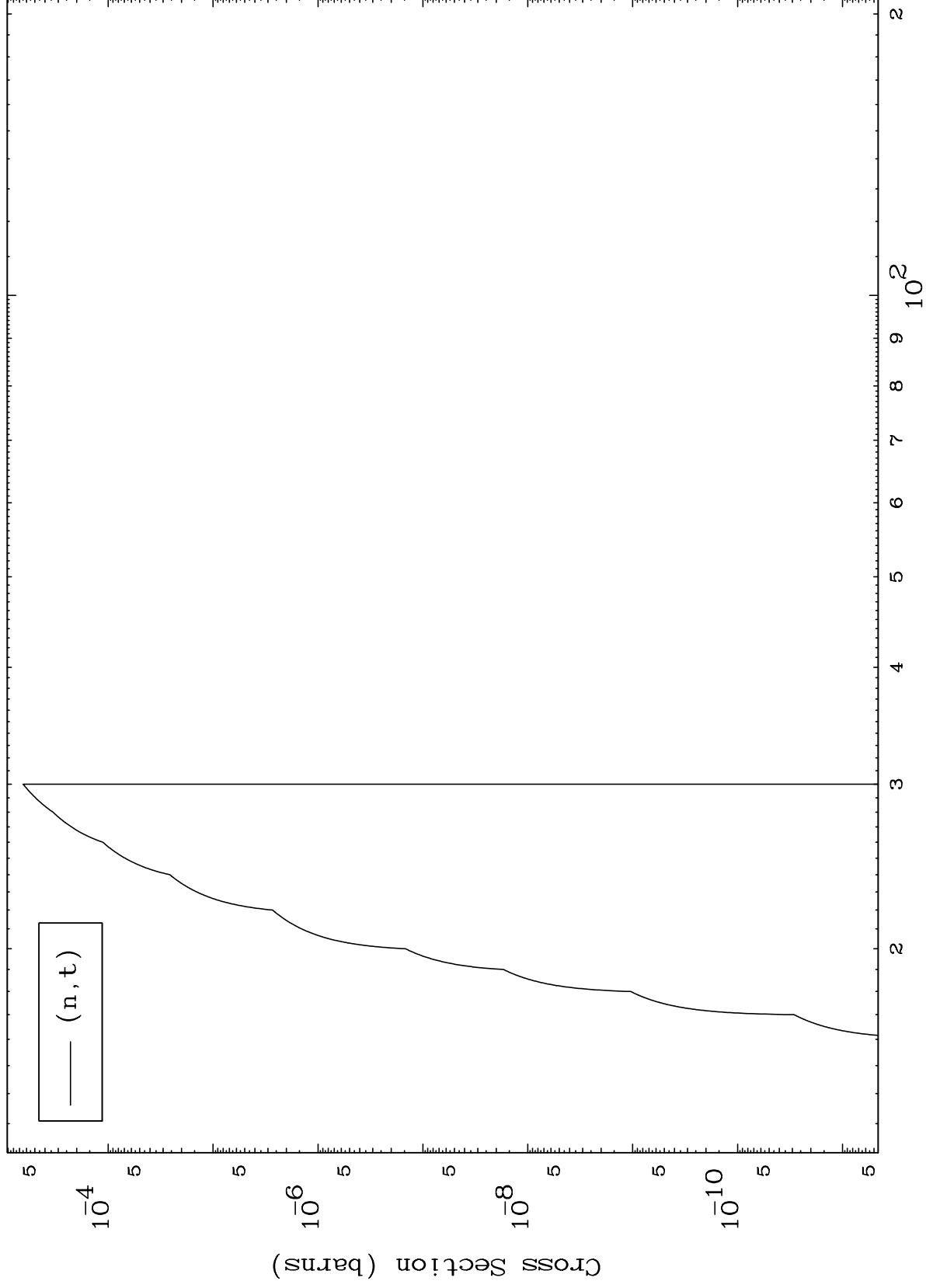
Incident Energy (MeV)

60-Nd-132

MAT 5995

60-Nd-132

(p,t) Levels  
0 Kelvin Cross Sections



8

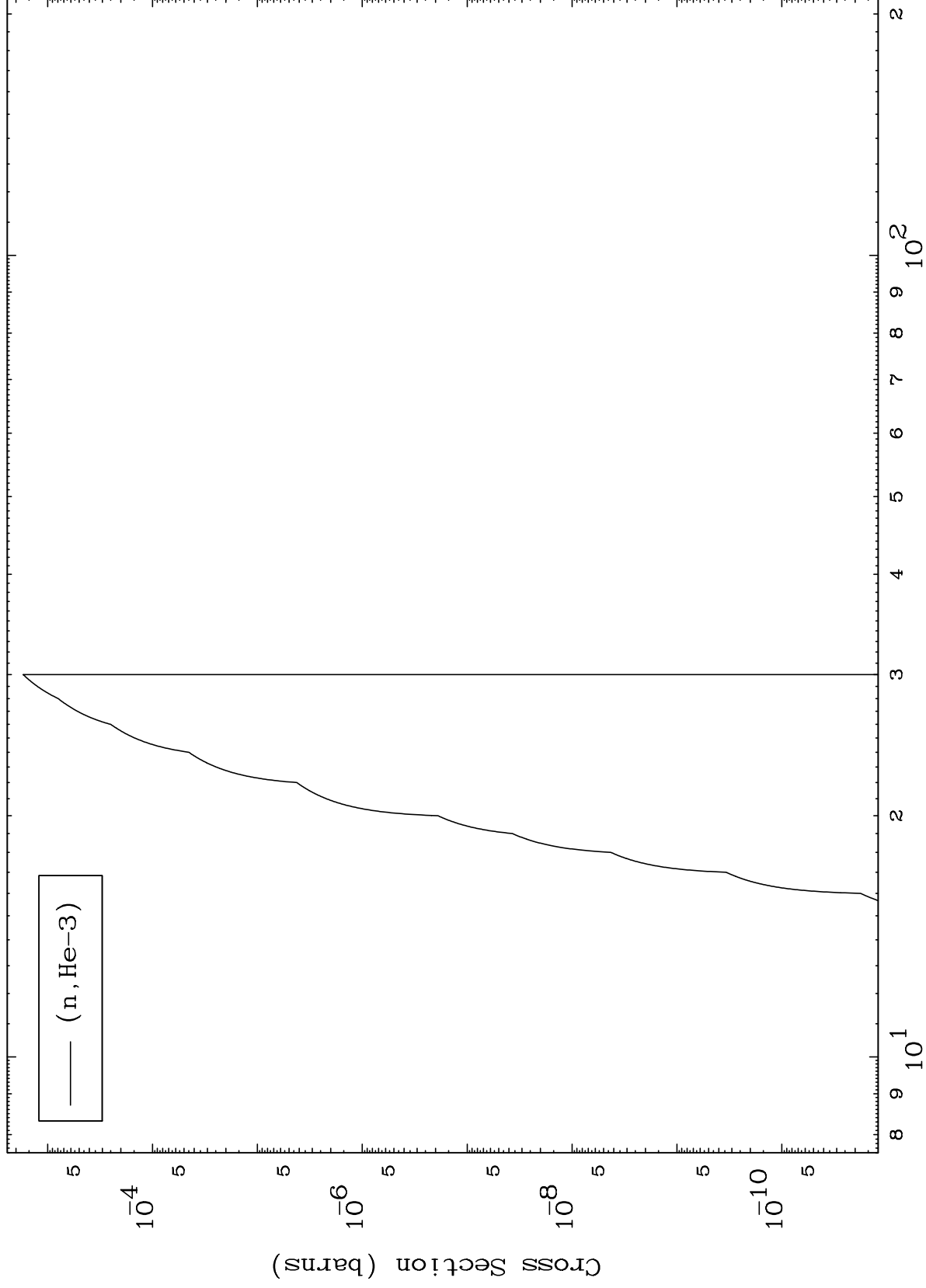
Incident Energy (MeV)

60-Nd-132

MAT 5995

60-Nd-132

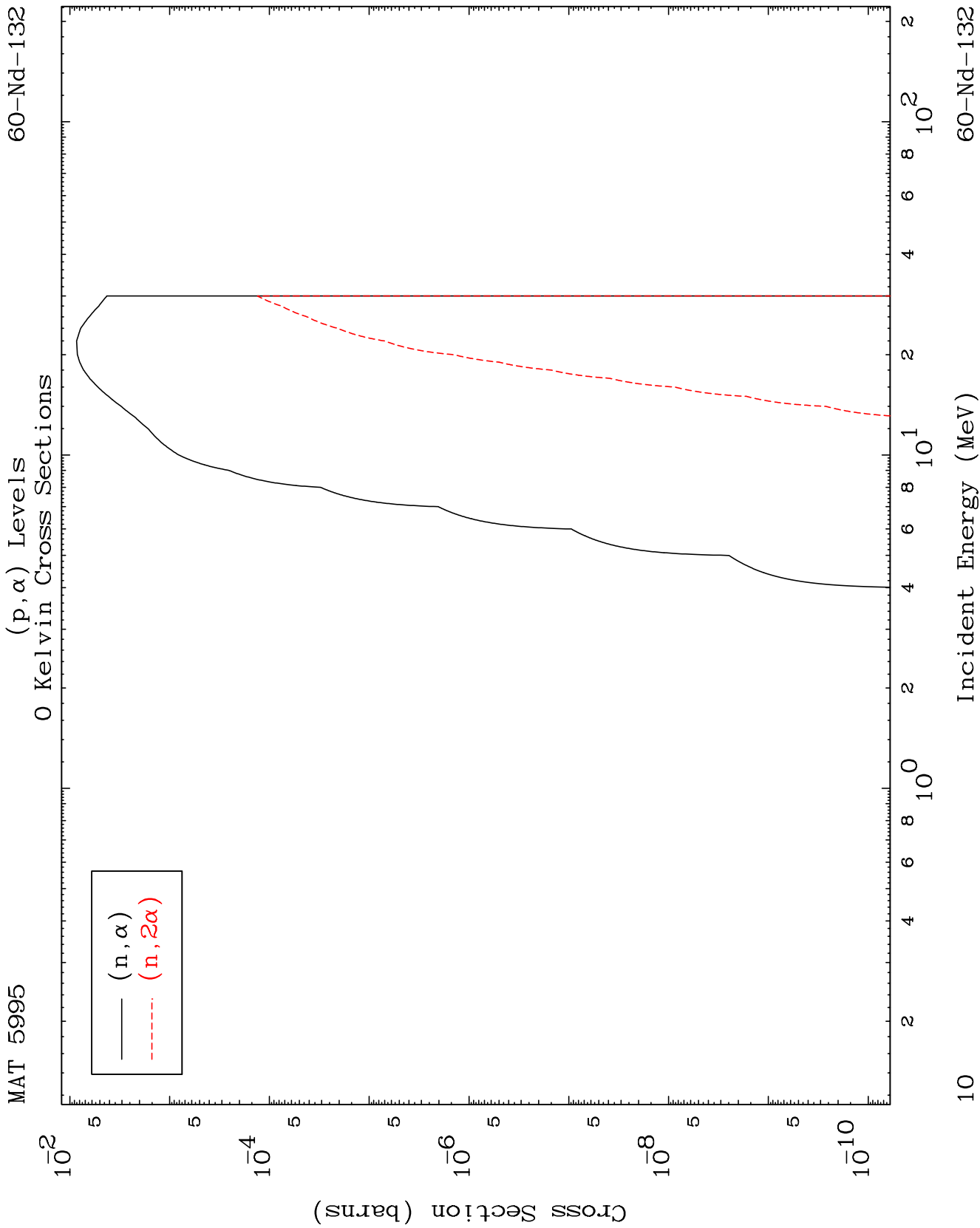
(p,He3) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

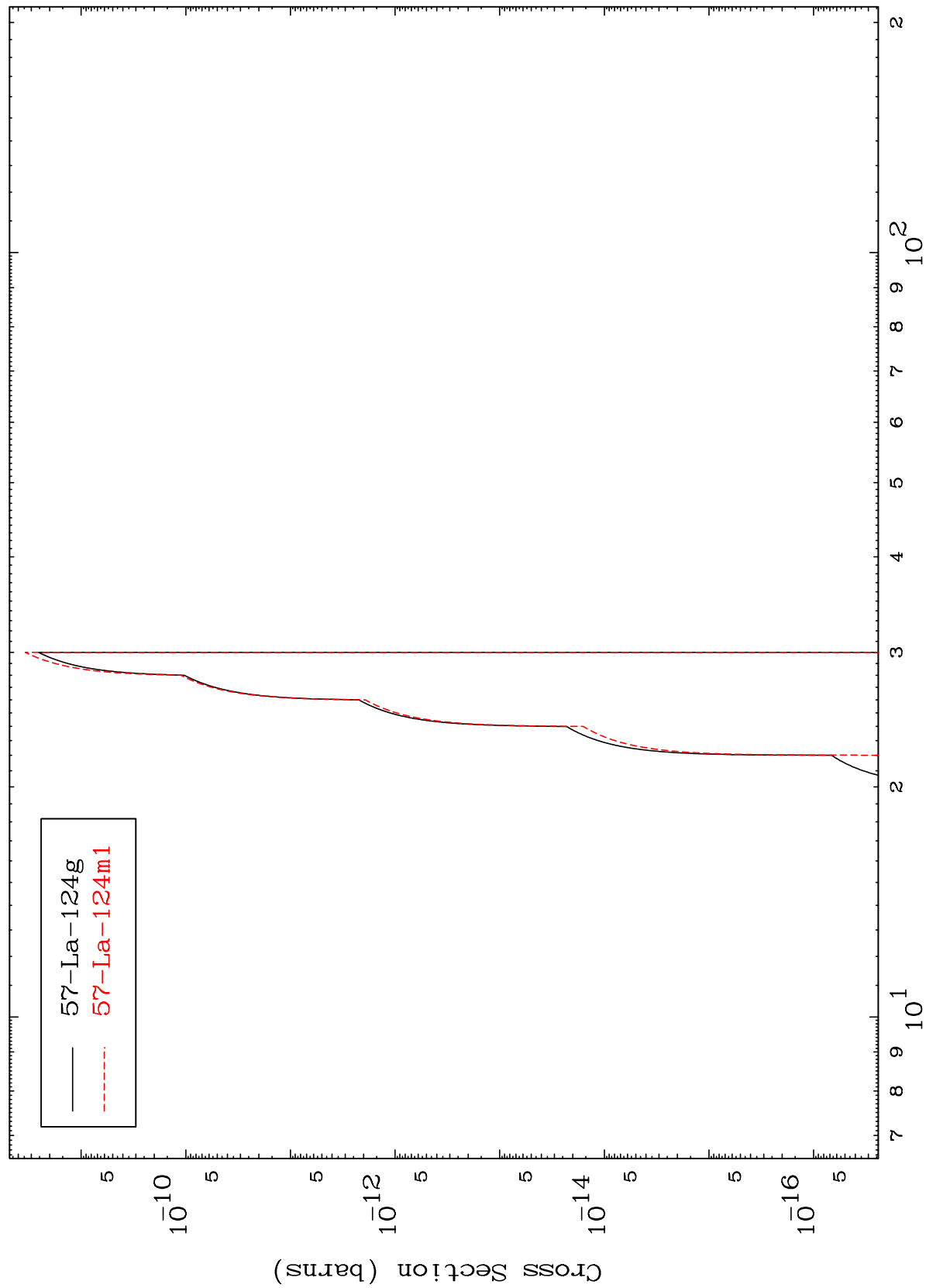
60-Nd-132



MAT 5995

60-Nd-132

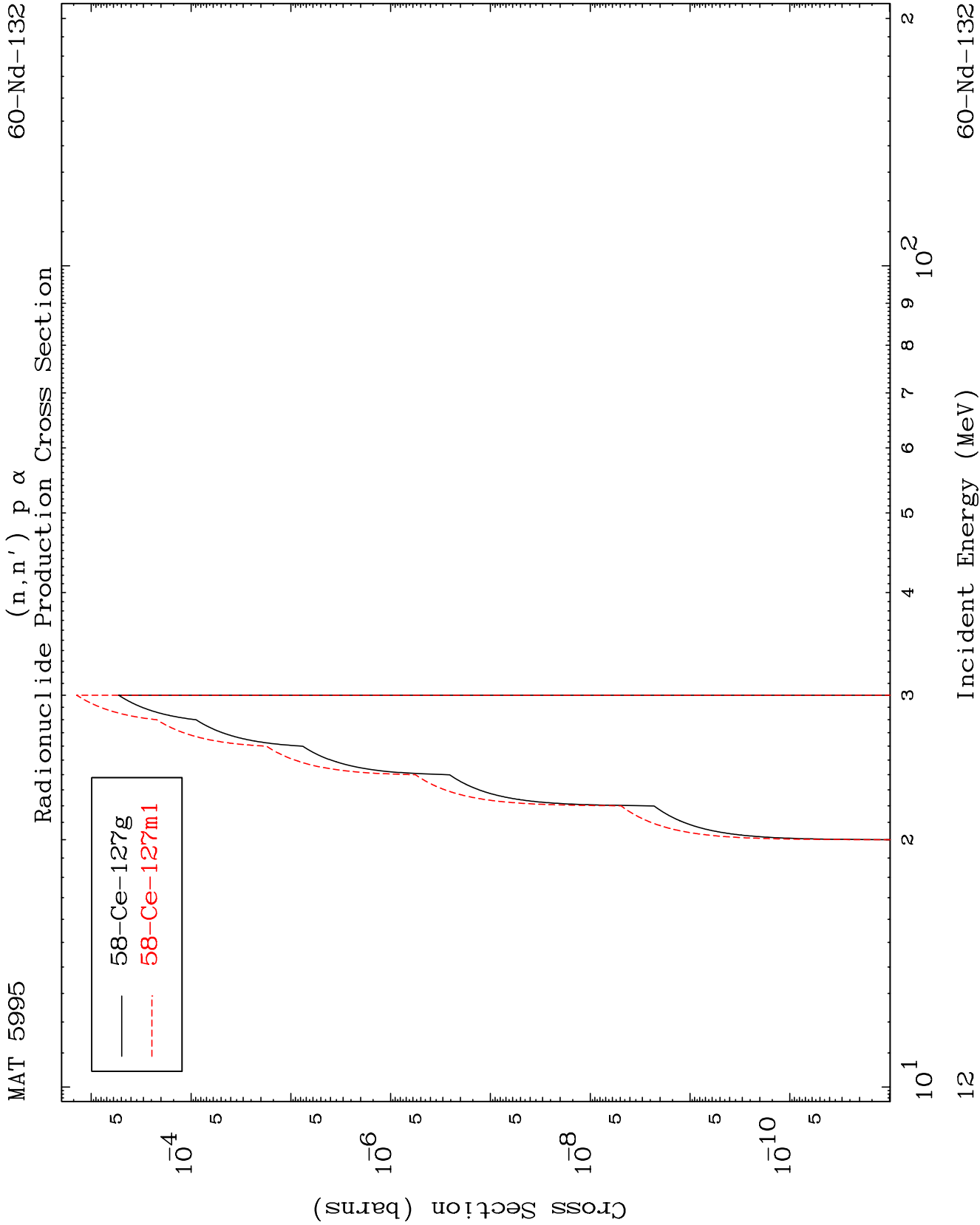
(n,n') 2α  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

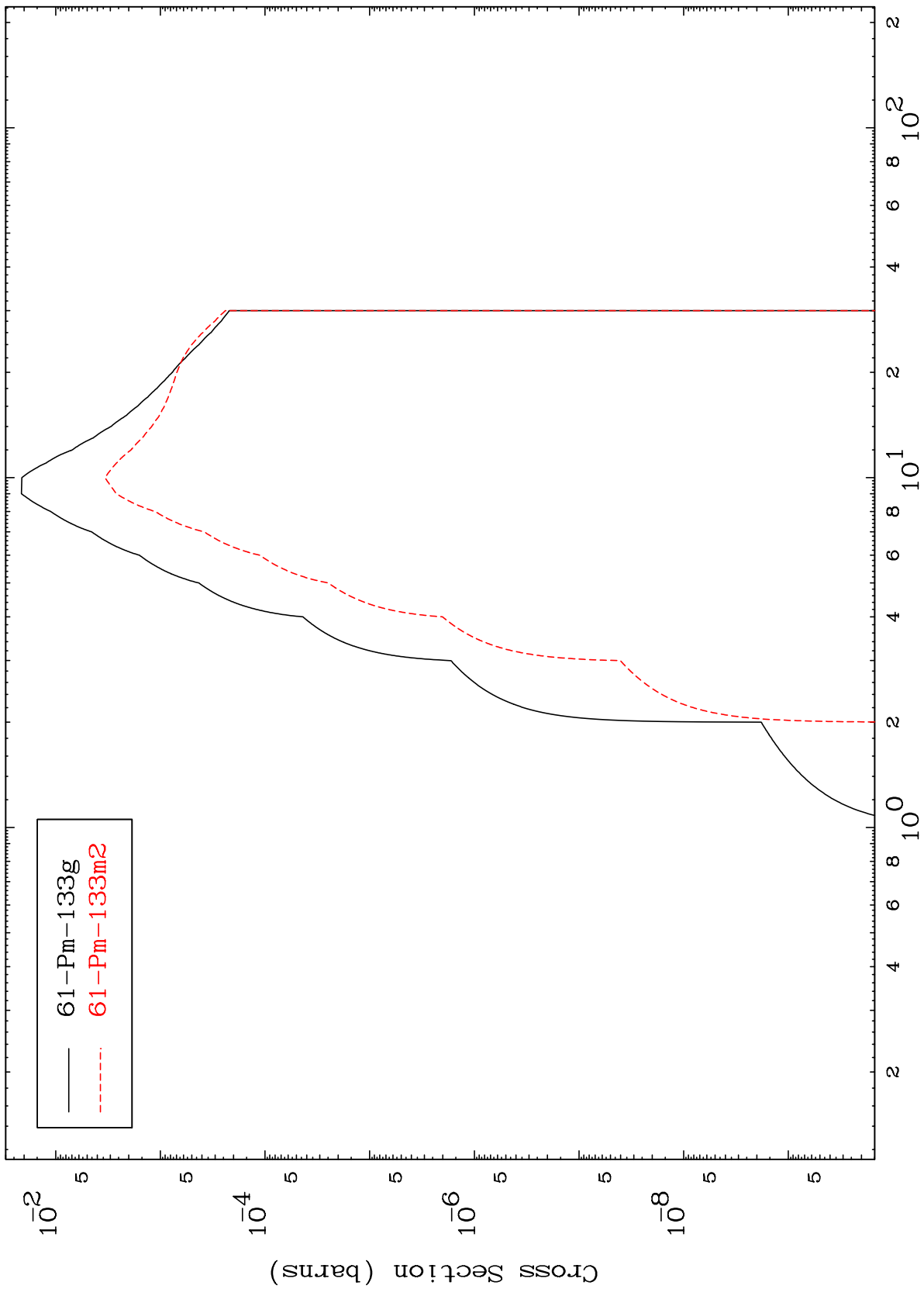
60-Nd-132



MAT 5995

60-Nd-132

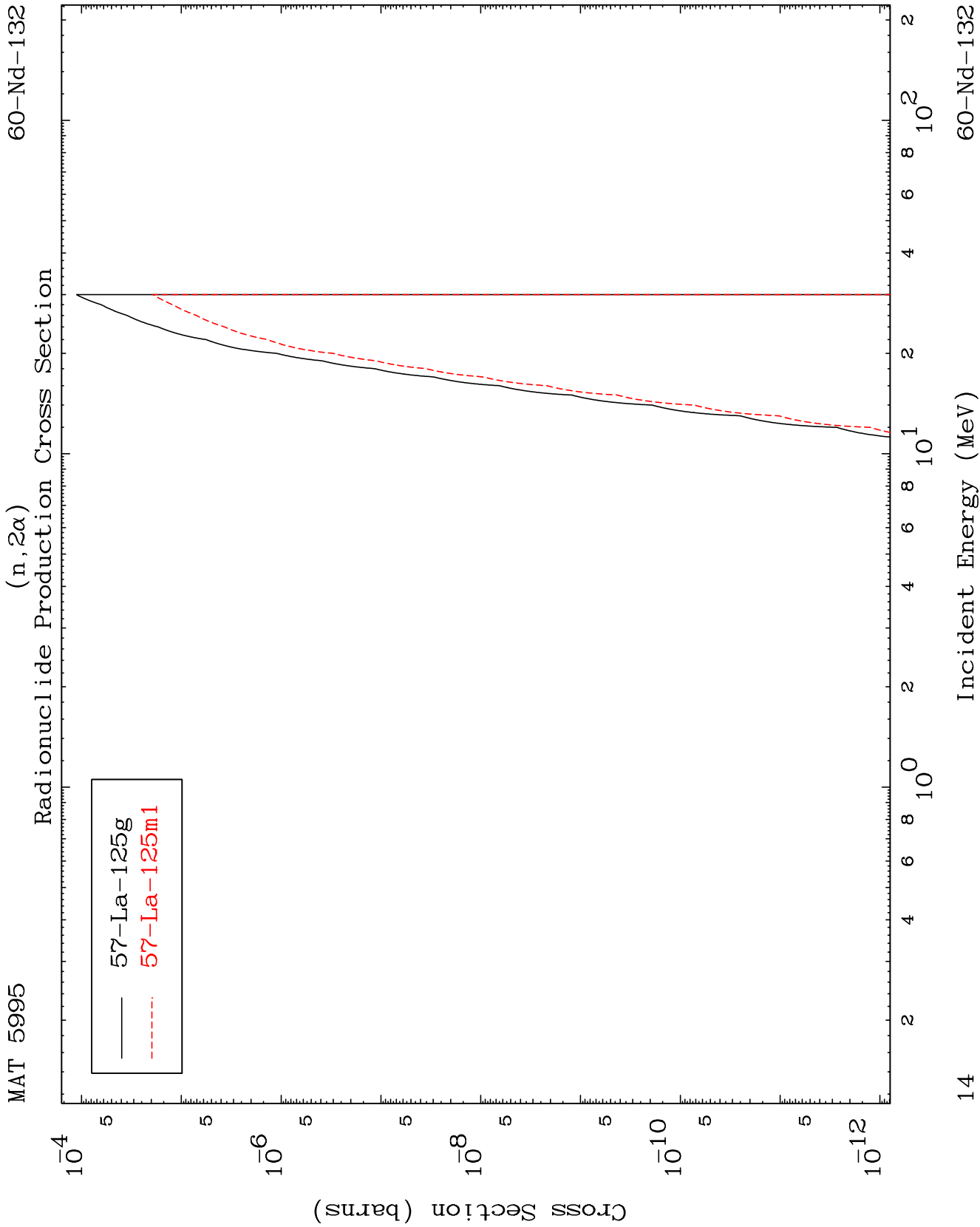
Radionuclide Production Cross Section  
(n,  $\gamma$ )

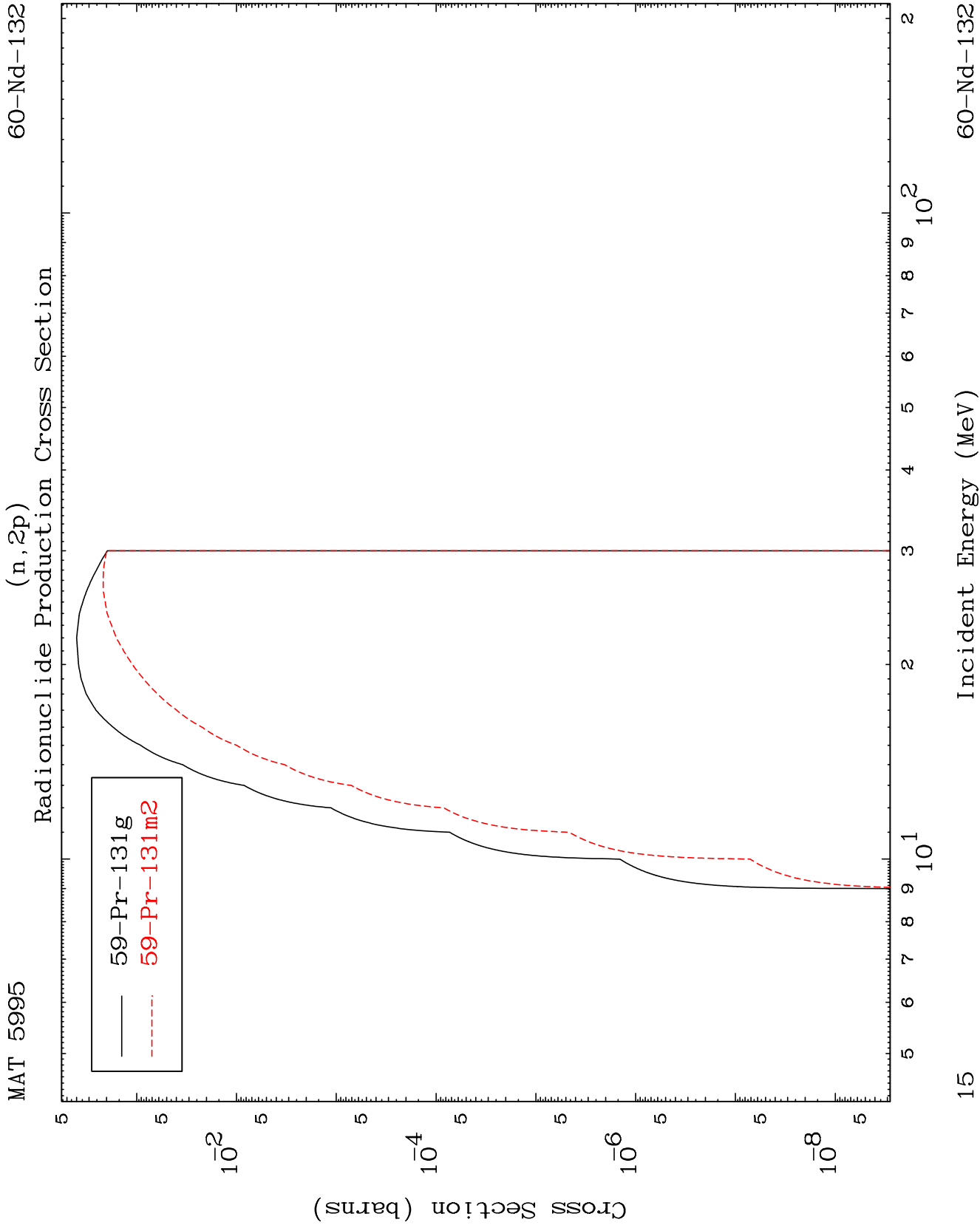


13

Incident Energy (MeV)

60-Nd-132

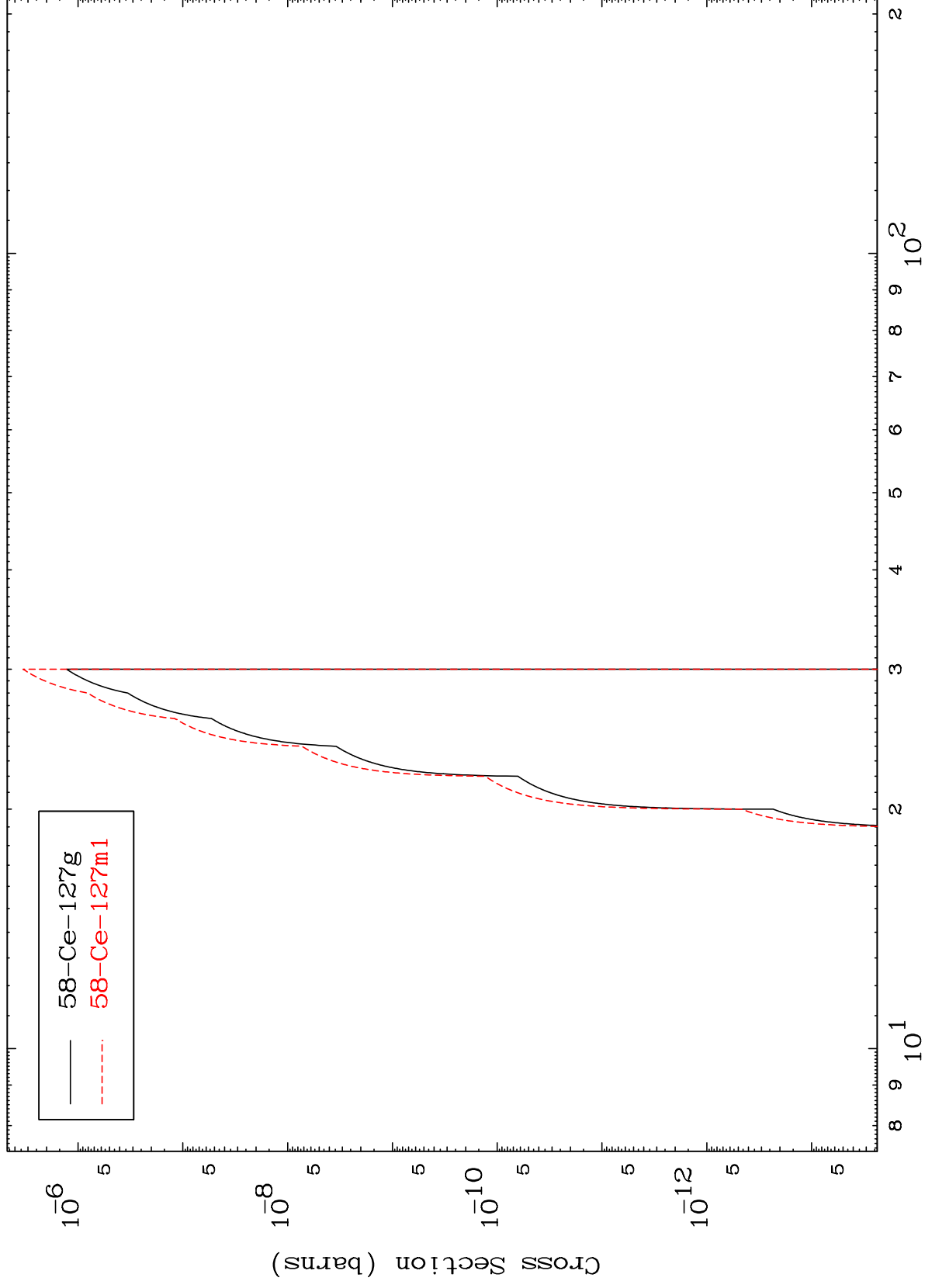




MAT 5995

60-Nd-132

(n,d)  $\alpha$   
Radionuclide Production Cross Section



60-Nd-132

Incident Energy (MeV)

16