

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

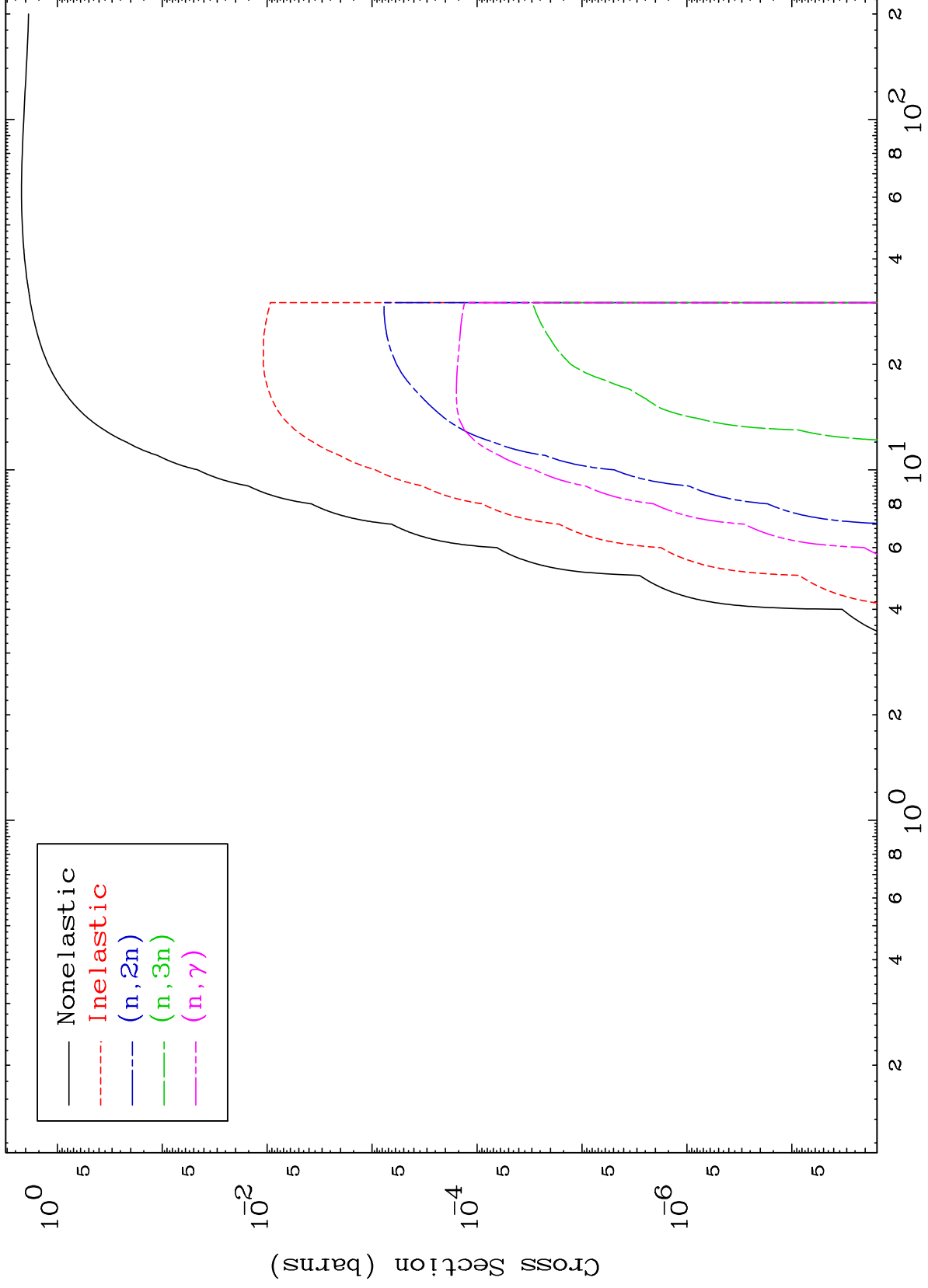
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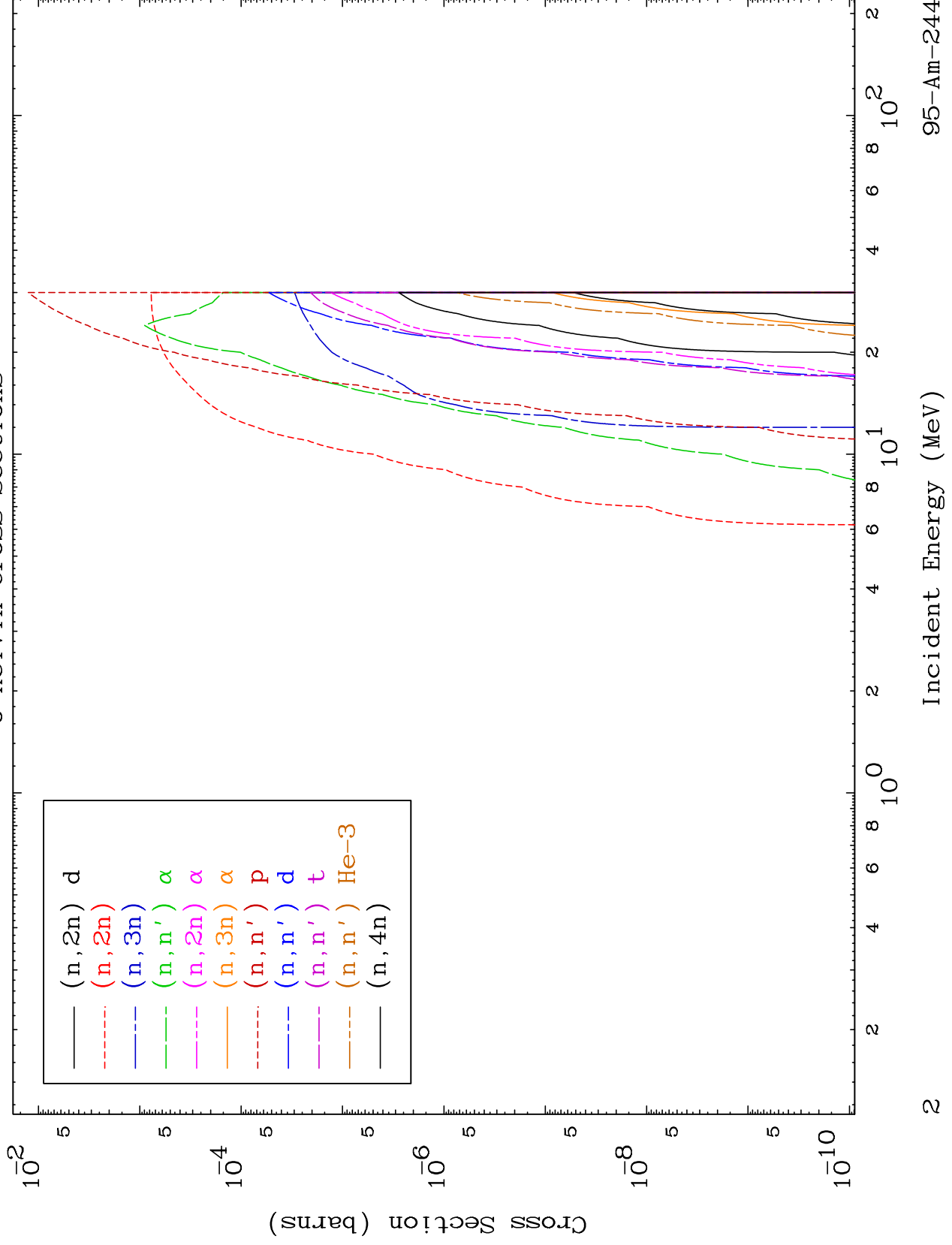
Press Mouse Button to Start

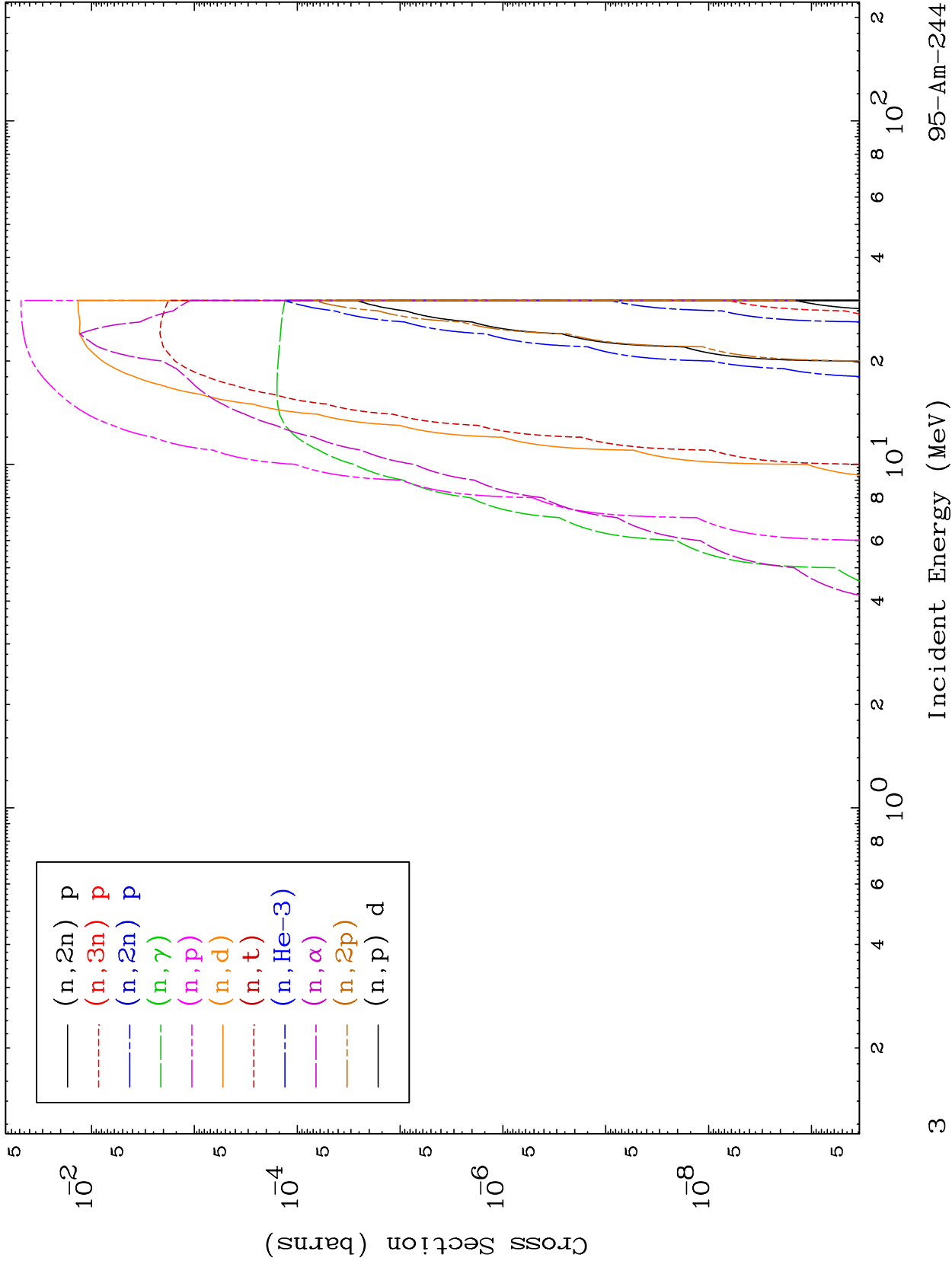


MAT 9552

Proton Neutron Absorption  
0 Kelvin Cross Sections

95-Am-244

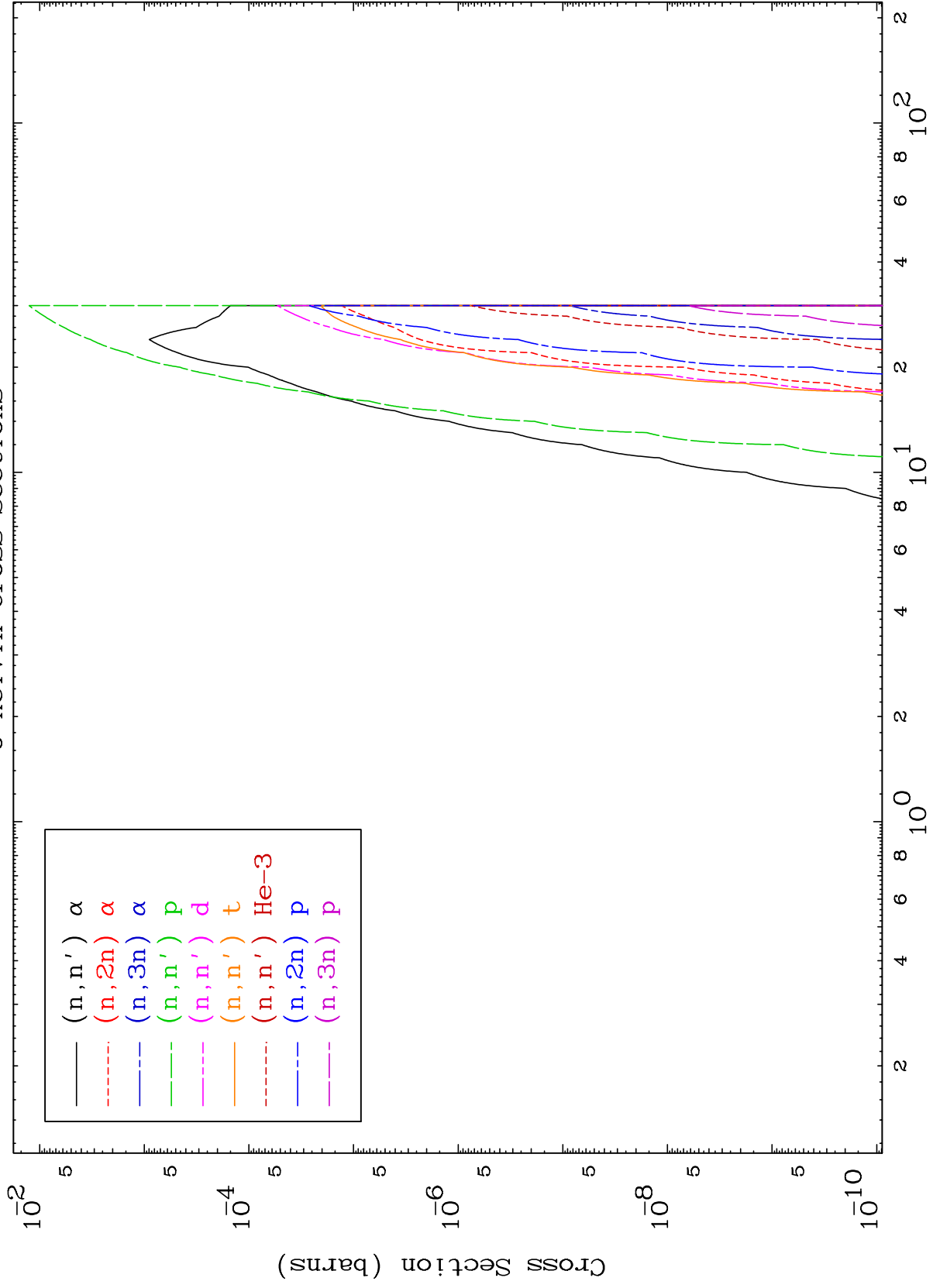




MAT 9552

Proton Charged Particle  
0 Kelvin Cross Sections

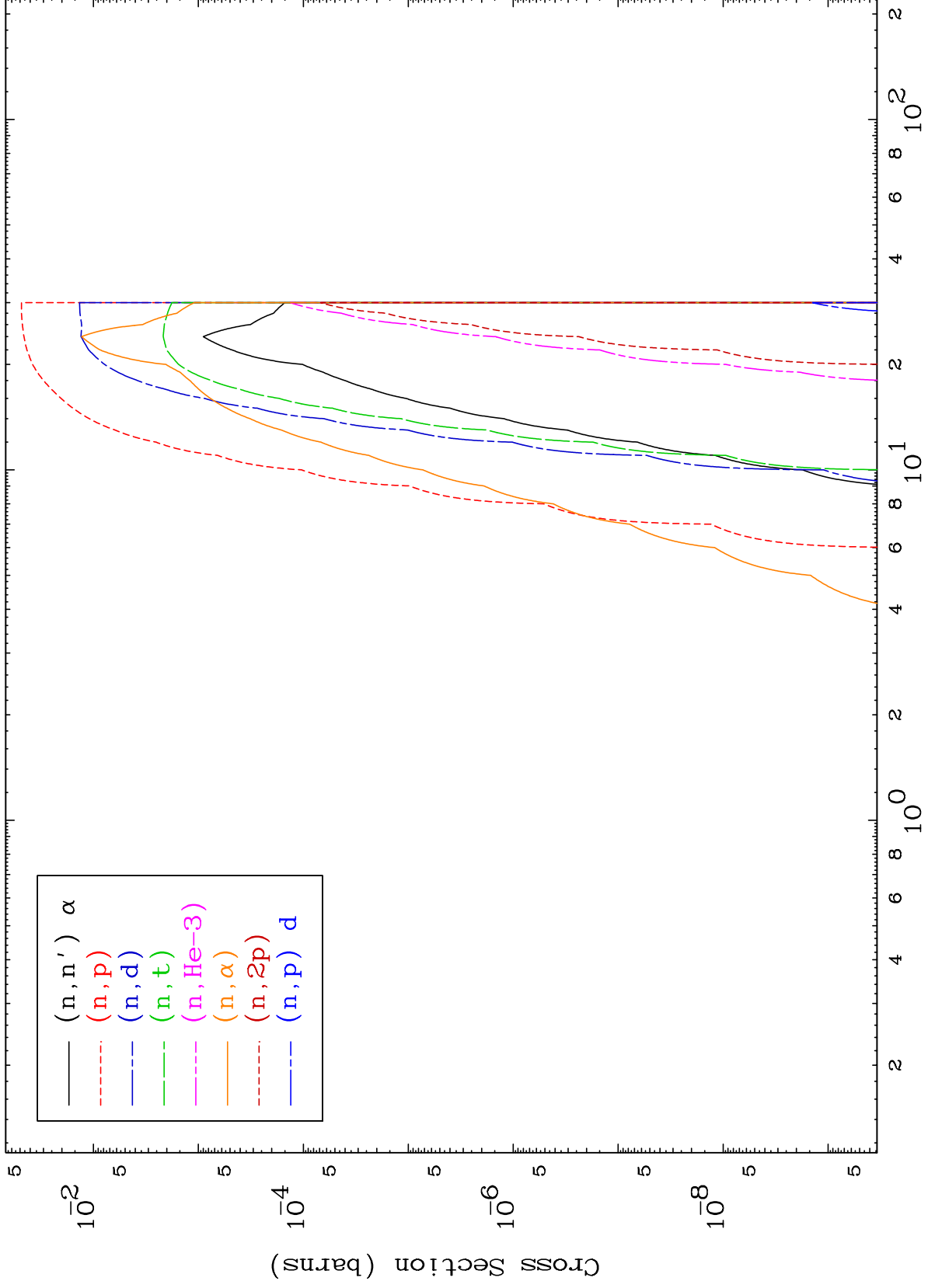
95-Am-244



MAT 9552

Proton Charged Particle  
0 Kelvin Cross Sections

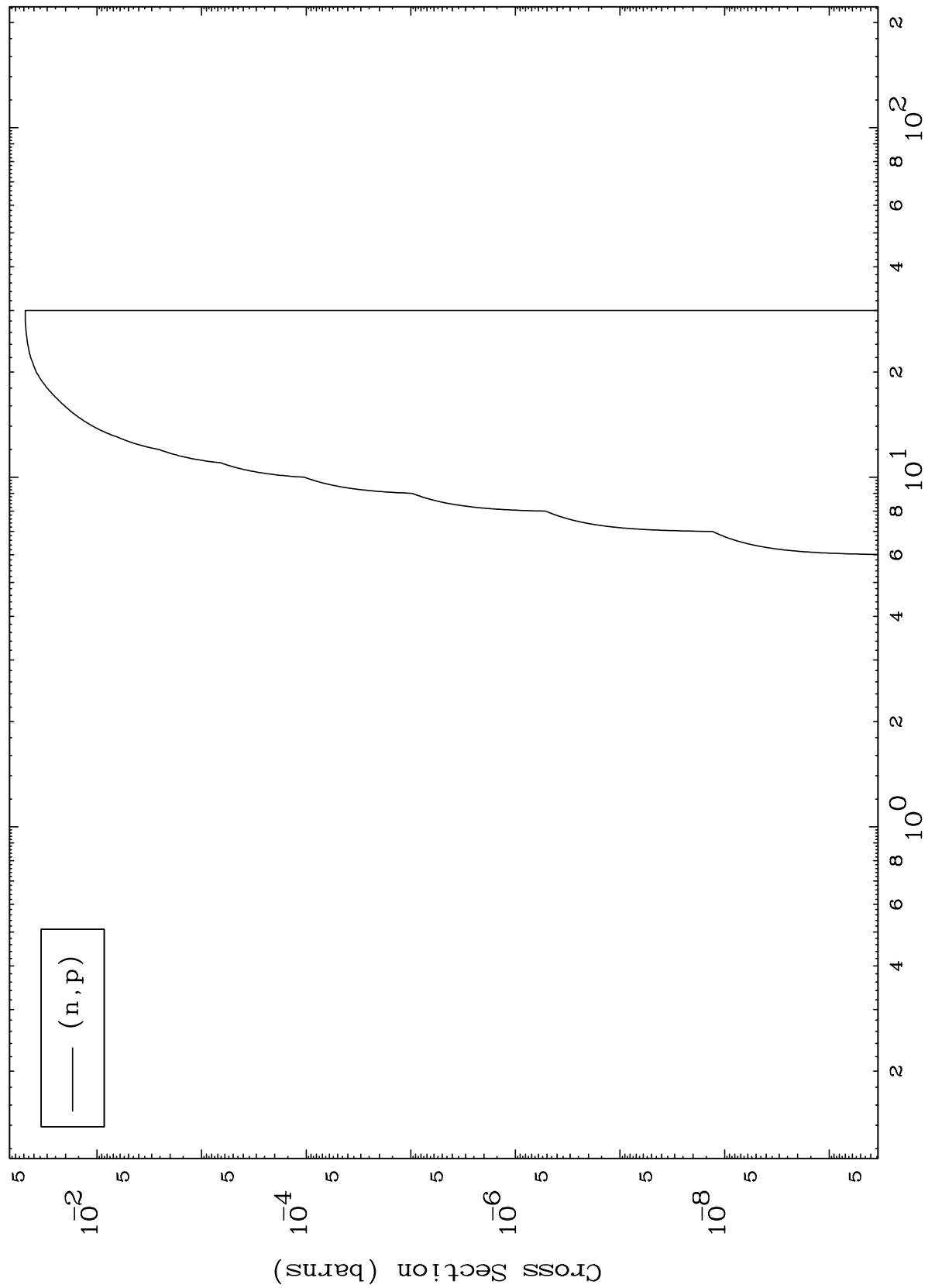
95-Am-244



MAT 9552

95-Am-244

(p,p) Levels  
0 Kelvin Cross Sections



95-Am-244

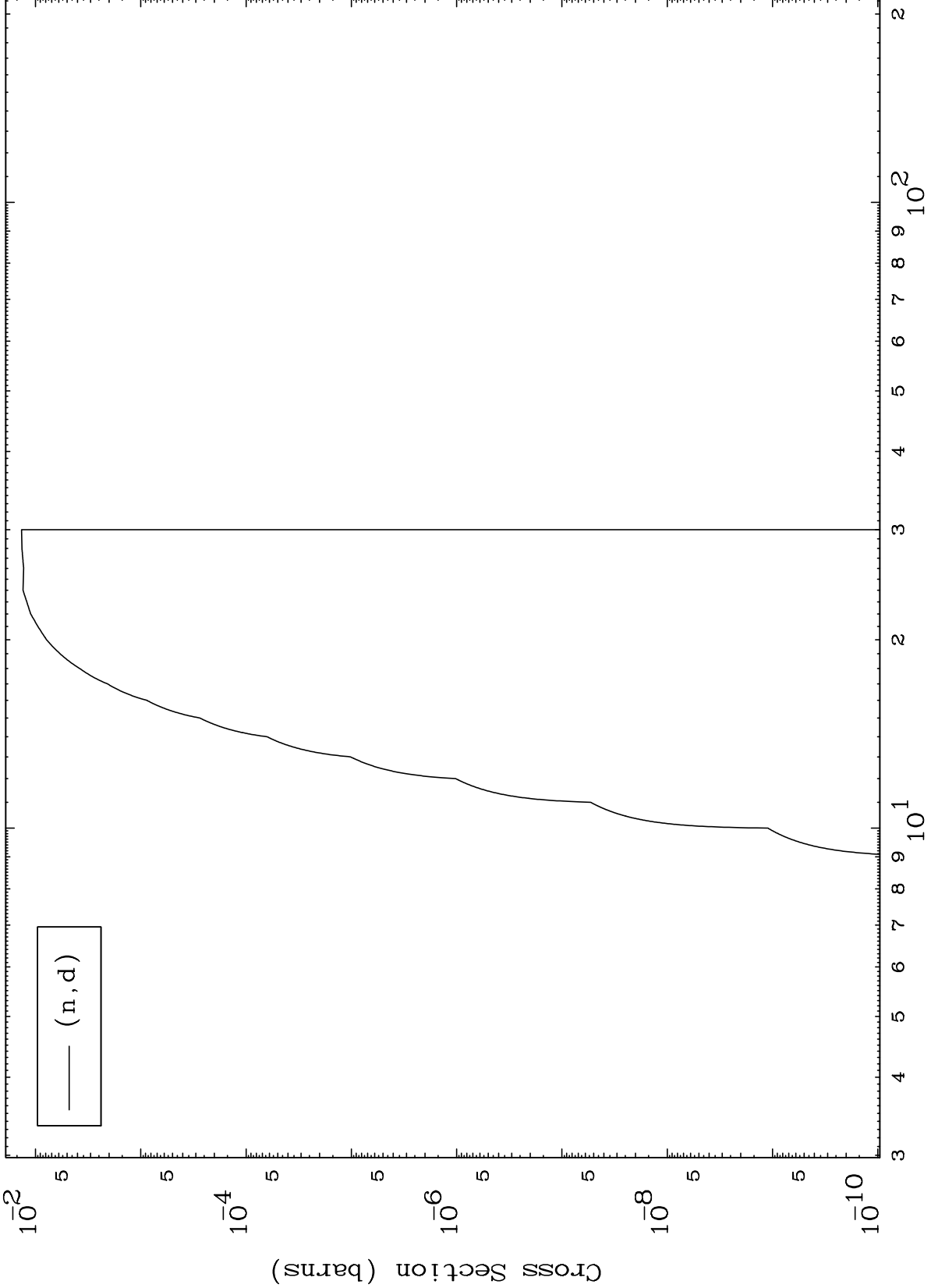
Incident Energy (MeV)

6

MAT 9552

95-Am-244

(p,d) Levels  
0 Kelvin Cross Sections



95-Am-244

Incident Energy (MeV)

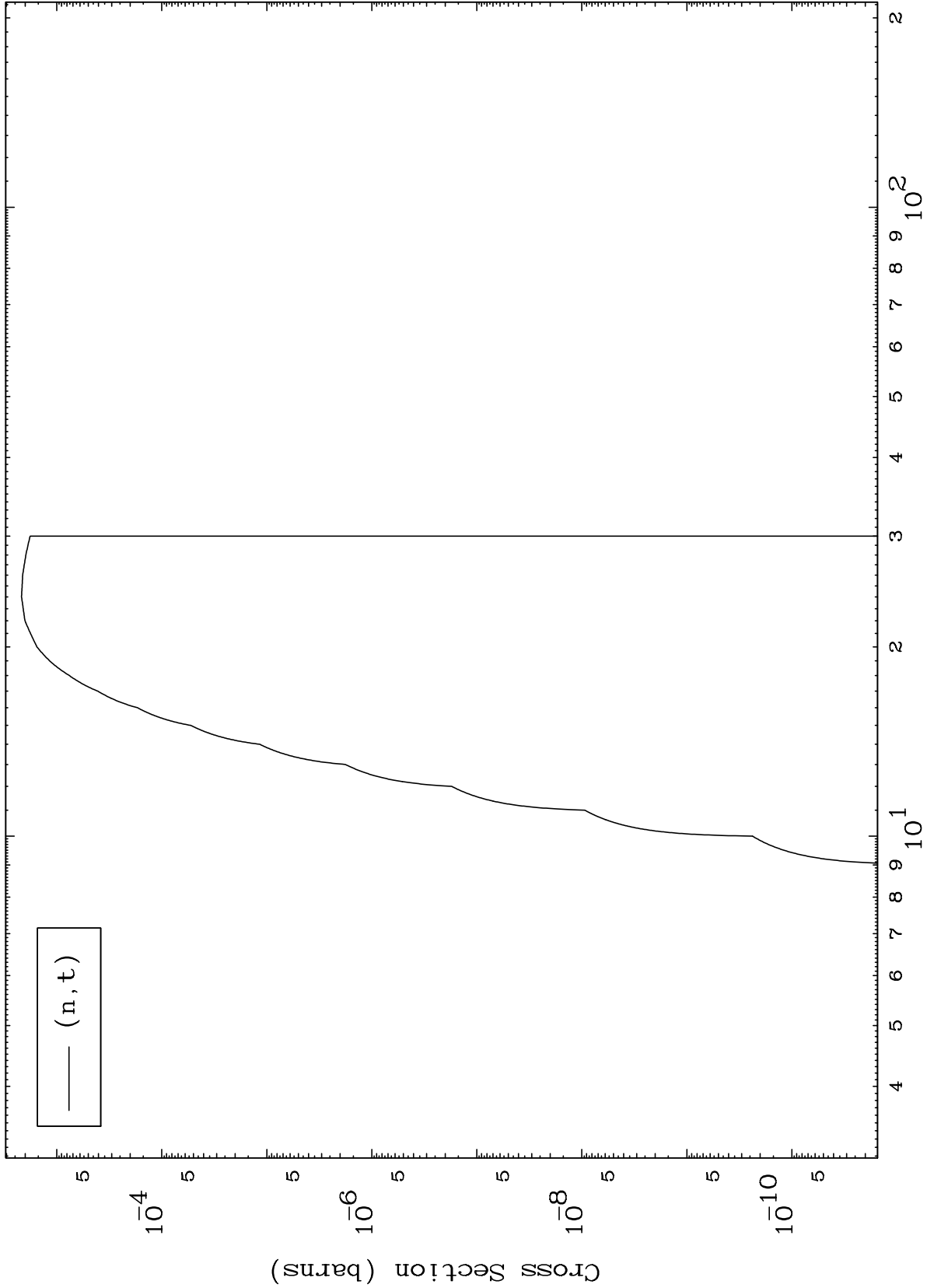
7



MAT 9552

95-Am-244

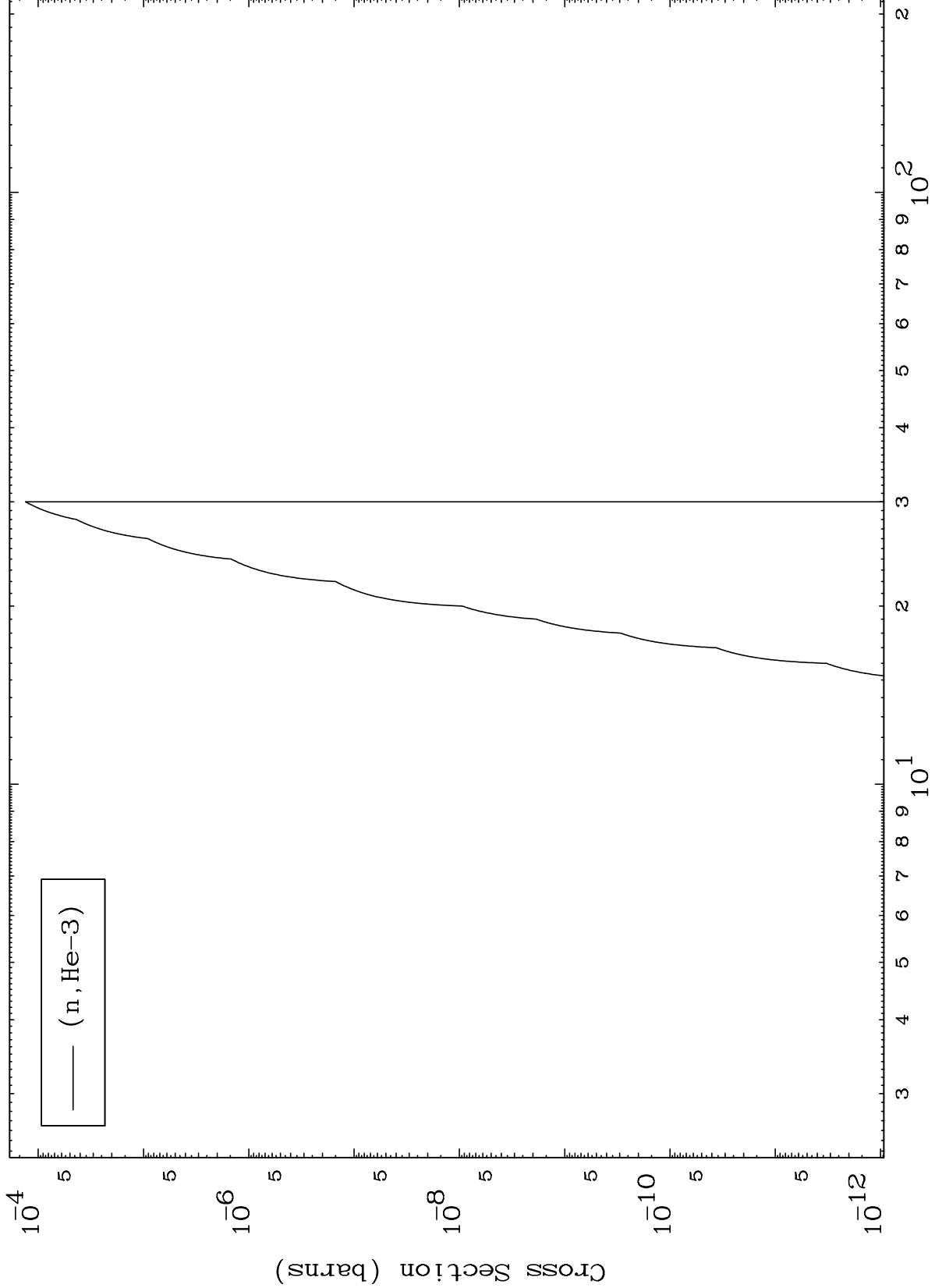
(p, t) Levels  
0 Kelvin Cross Sections



MAT 9552

95-Am-244

(p,He3) Levels  
0 Kelvin Cross Sections

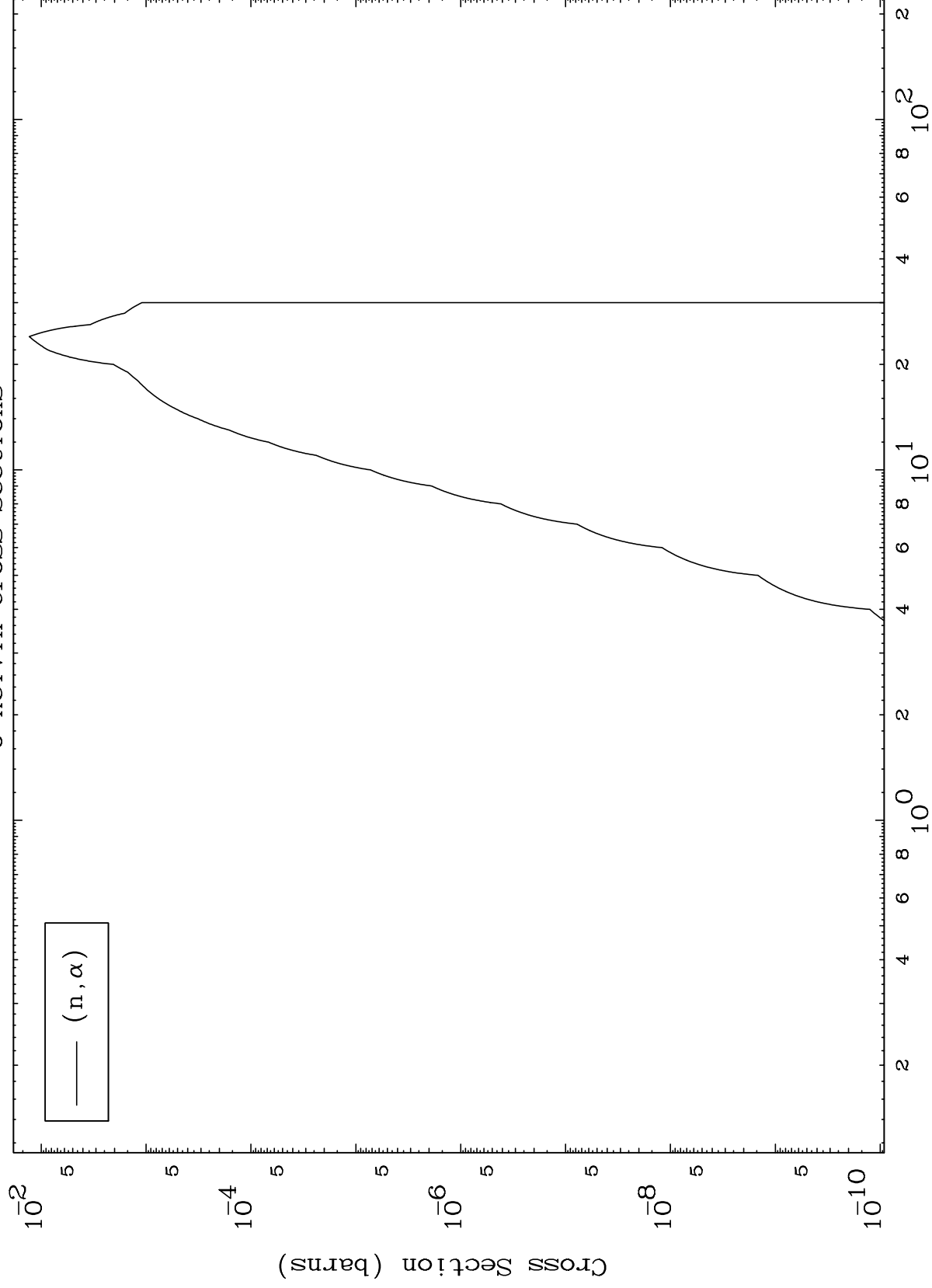


MAT 9552

95-Am-244

(p,  $\alpha$ ) Levels

0 Kelvin Cross Sections



95-Am-244

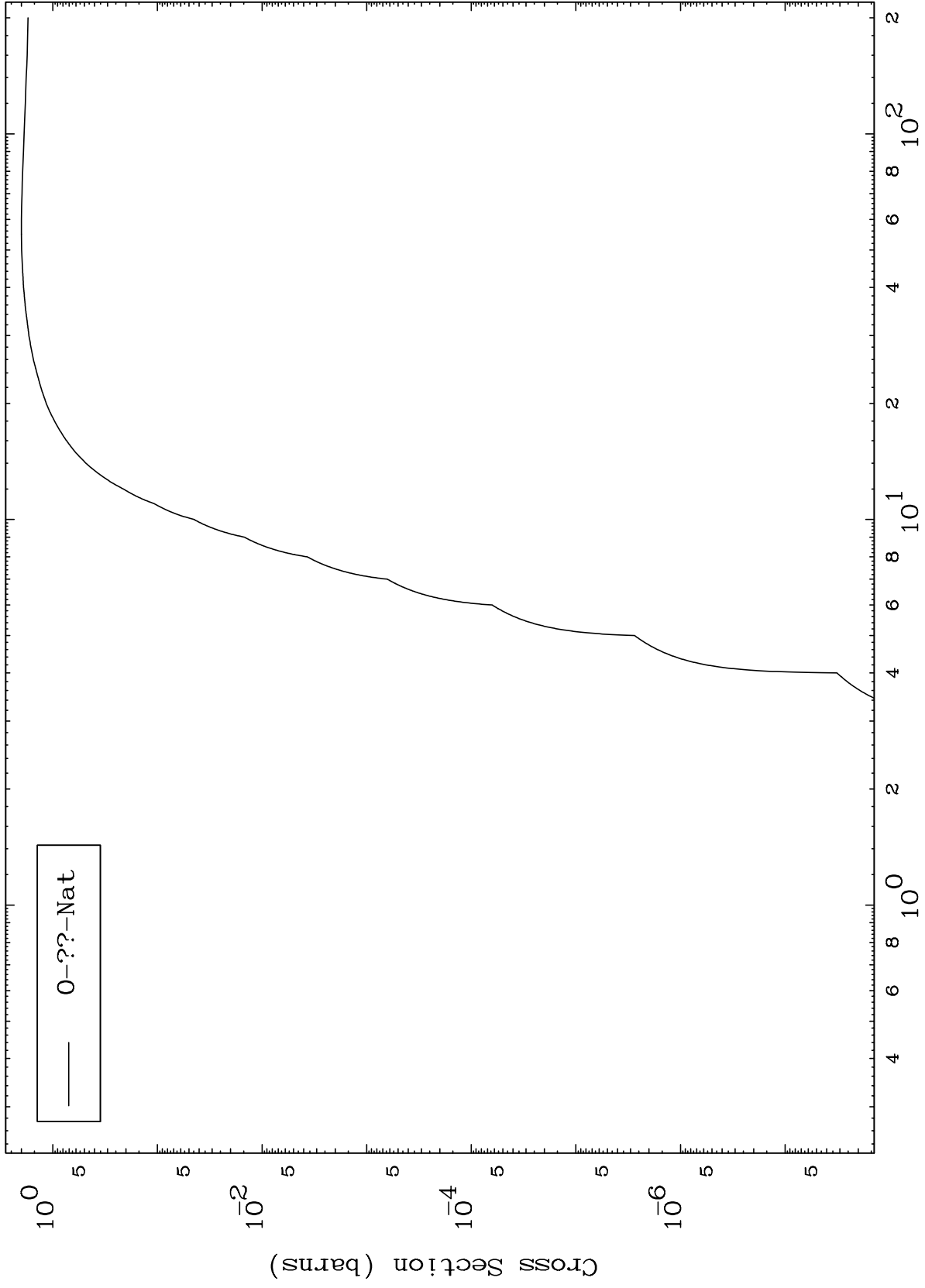
Incident Energy (MeV)

10

MAT 9552

95-Am-244

Fission  
Radionuclide Production Cross Section



95-Am-244

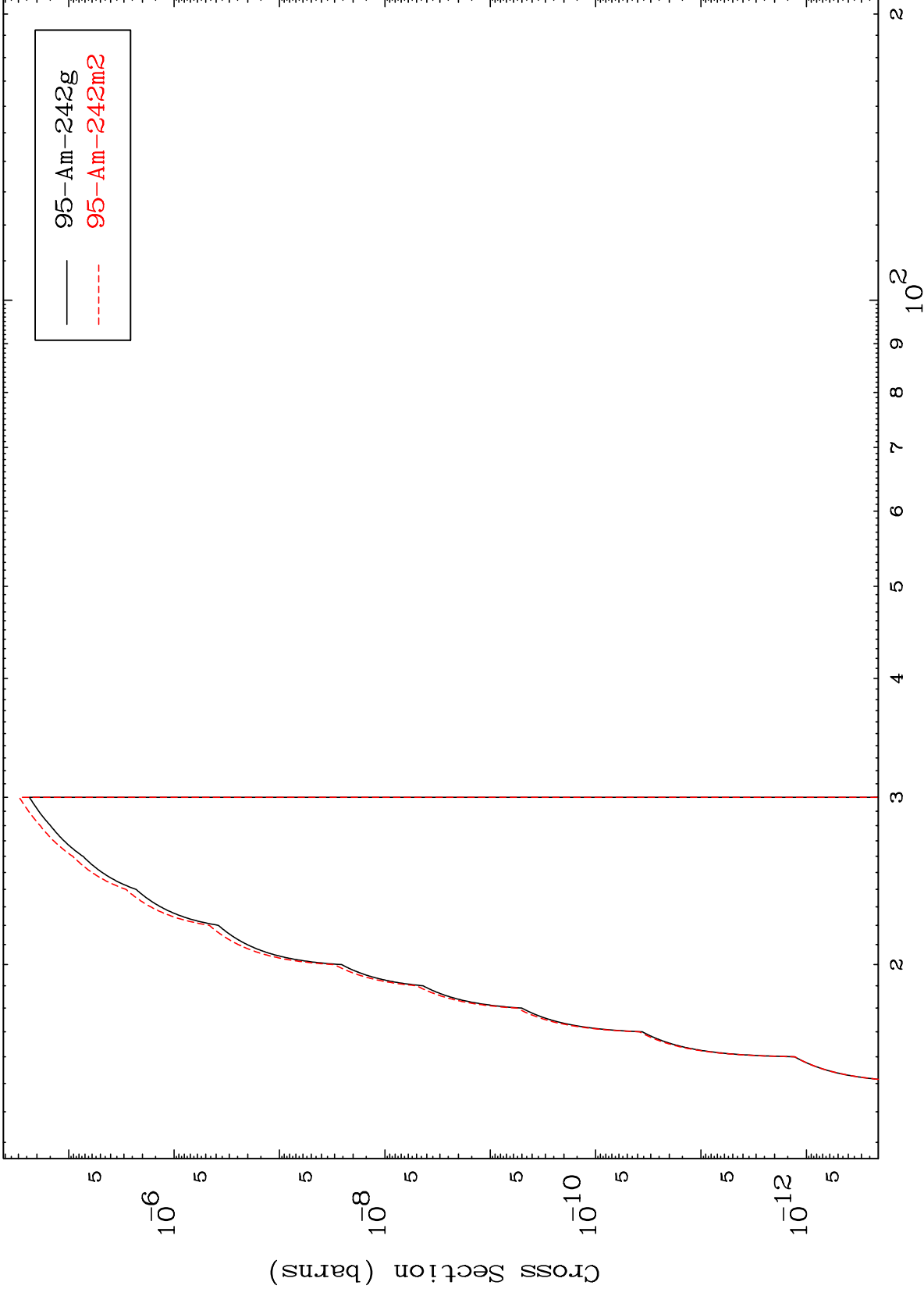
Incident Energy (MeV)

MAT 9552

(n,n') d

95-Am-244

Radionuclide Production Cross Section



12

Incident Energy (MeV)

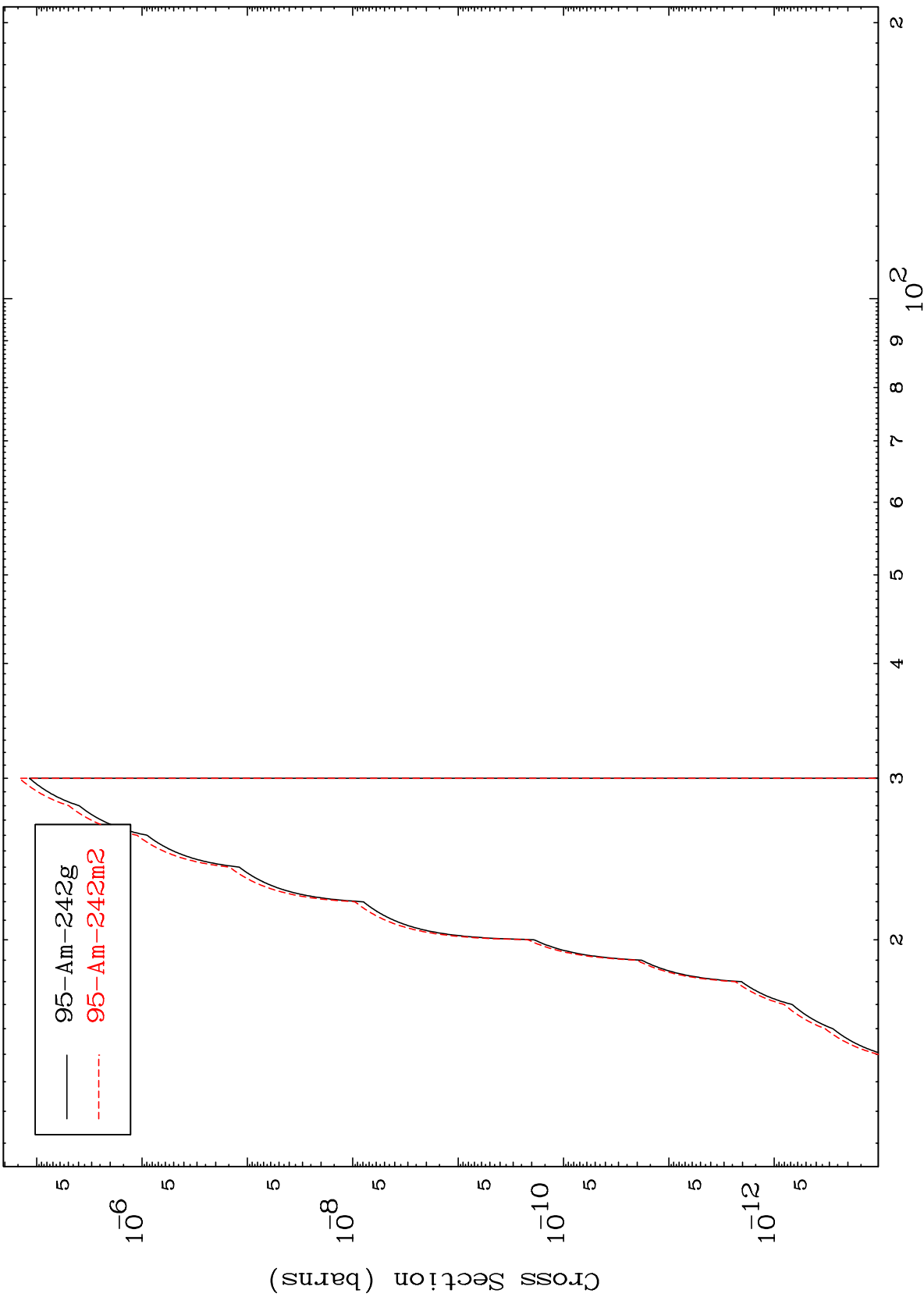
95-Am-244

MAT 9552

(n,2n) p

95-Am-244

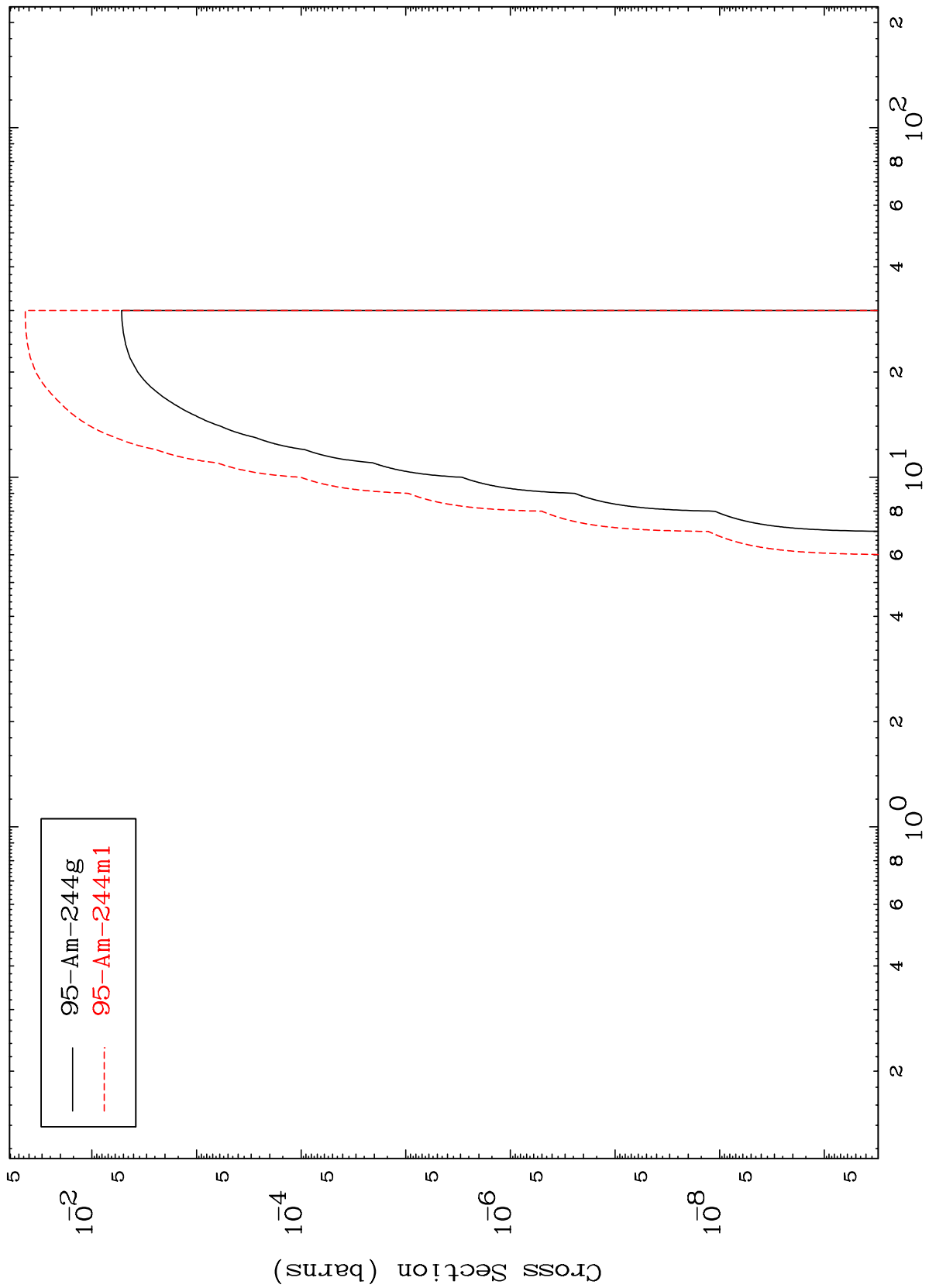
Radionuclide Production Cross Section



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95-Am-244

(n,p)  
Radionuclide Production Cross Section



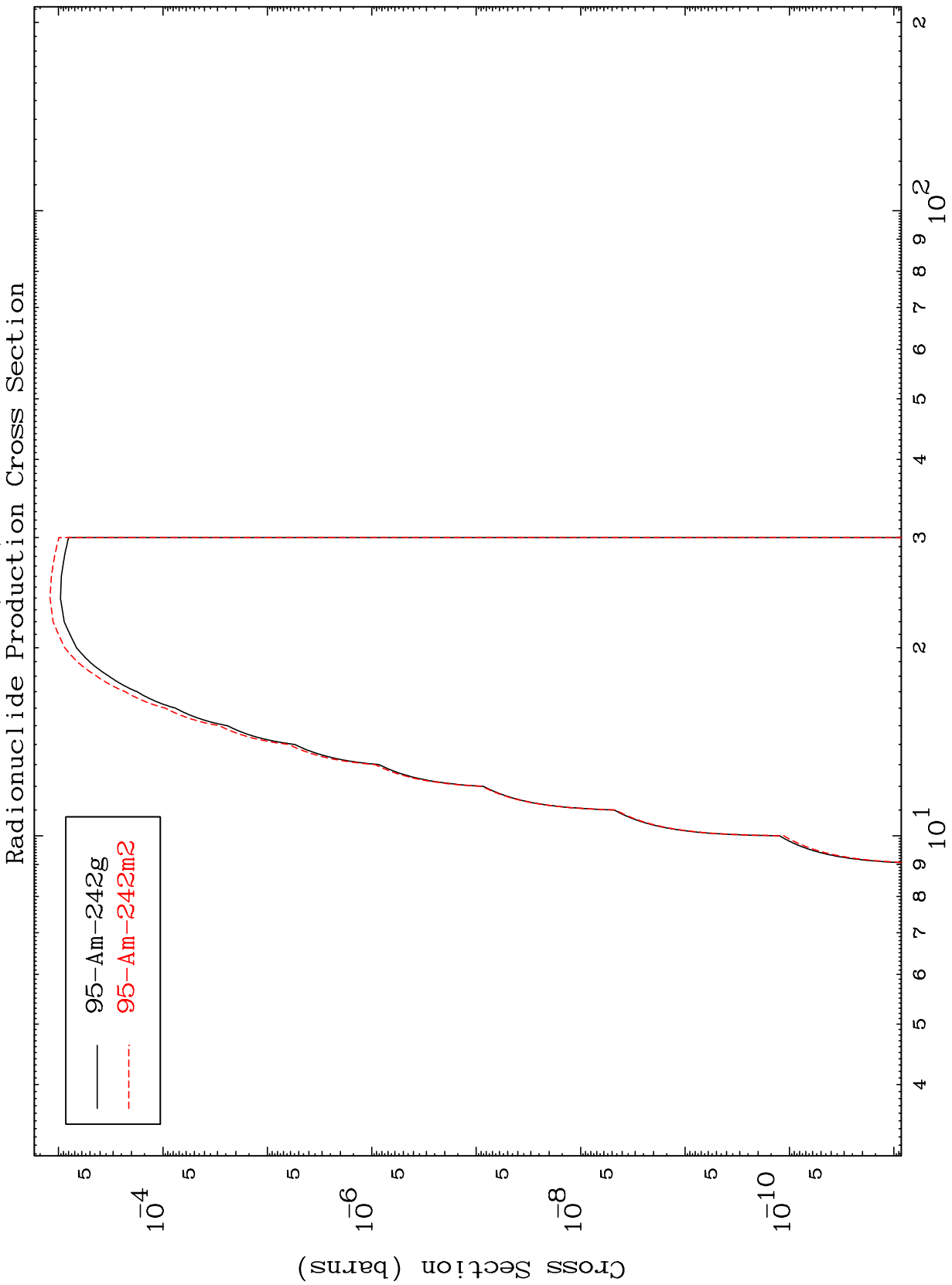
95-Am-244

Incident Energy (MeV)

14

MAT 9552

95-Am-244



— 95-Am-242g  
- - - 95-Am-242m2

95-Am-244

Incident Energy (MeV)

15