

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

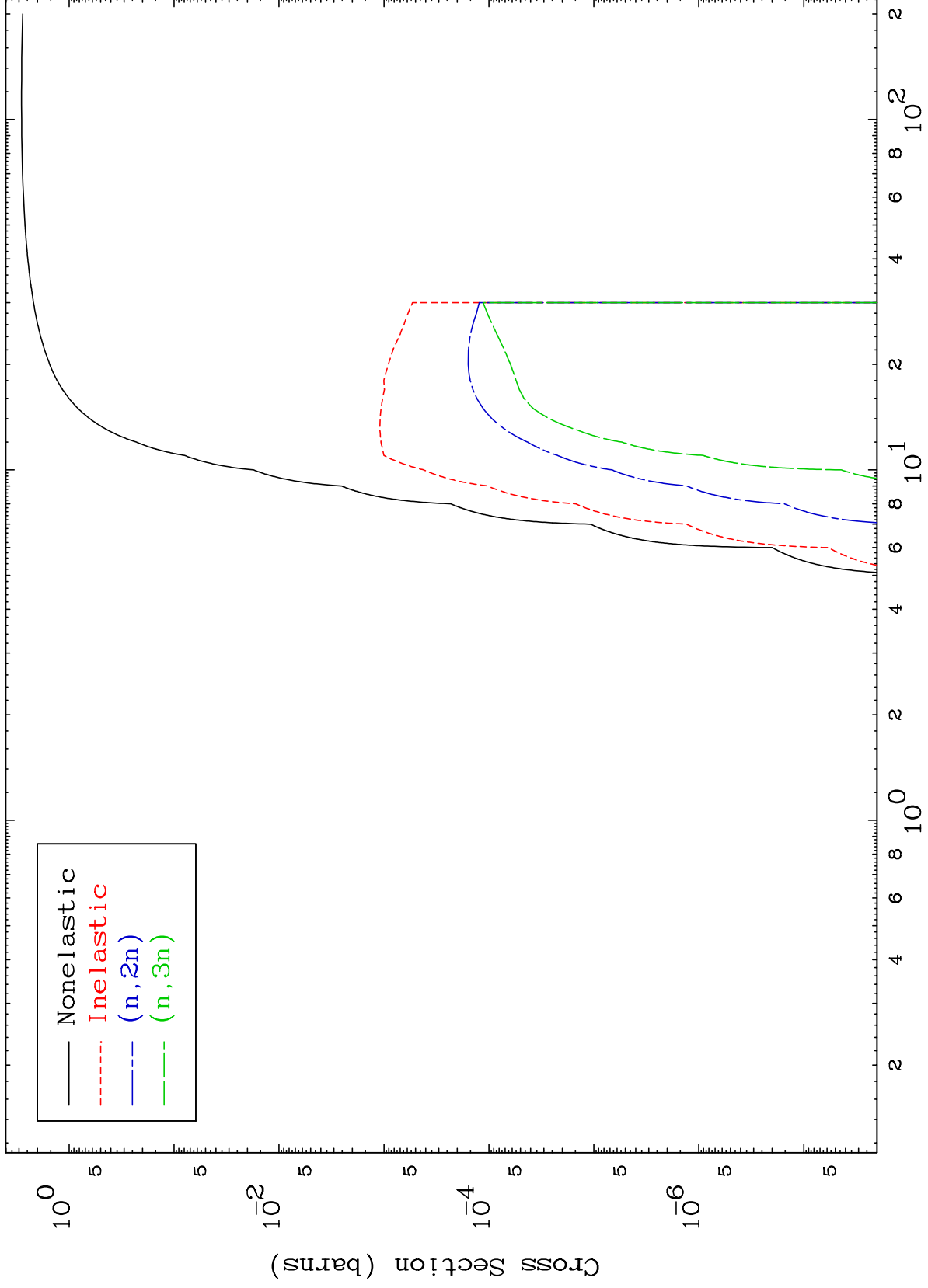
Press Mouse Button to Start

MAT 9561

Triton Major

95-Am-247

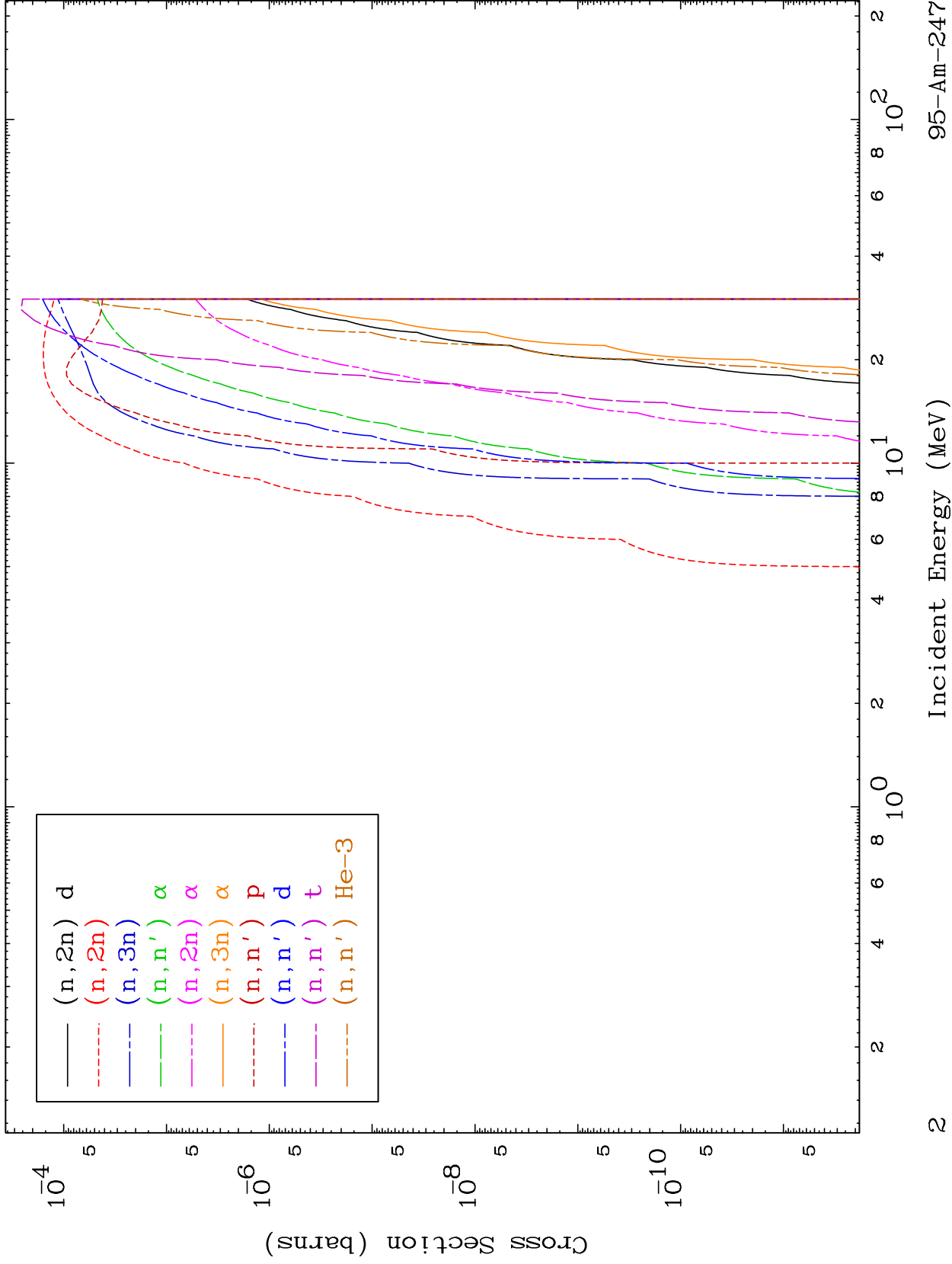
0 Kelvin Cross Sections



MAT 9561

Triton Neutron Absorption  
0 Kelvin Cross Sections

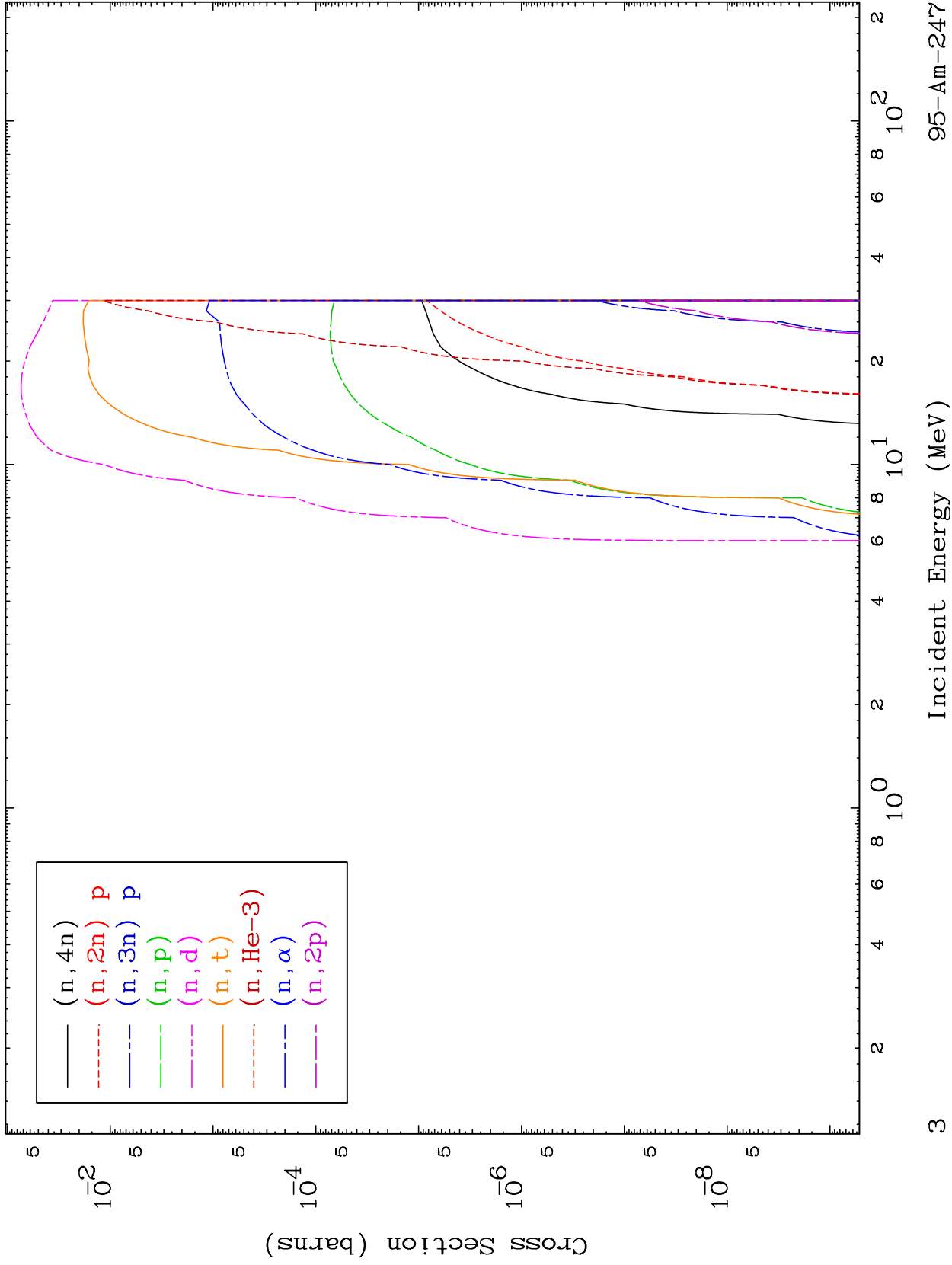
95-Am-247



MAT 9561

Triton Neutron Absorption  
0 Kelvin Cross Sections

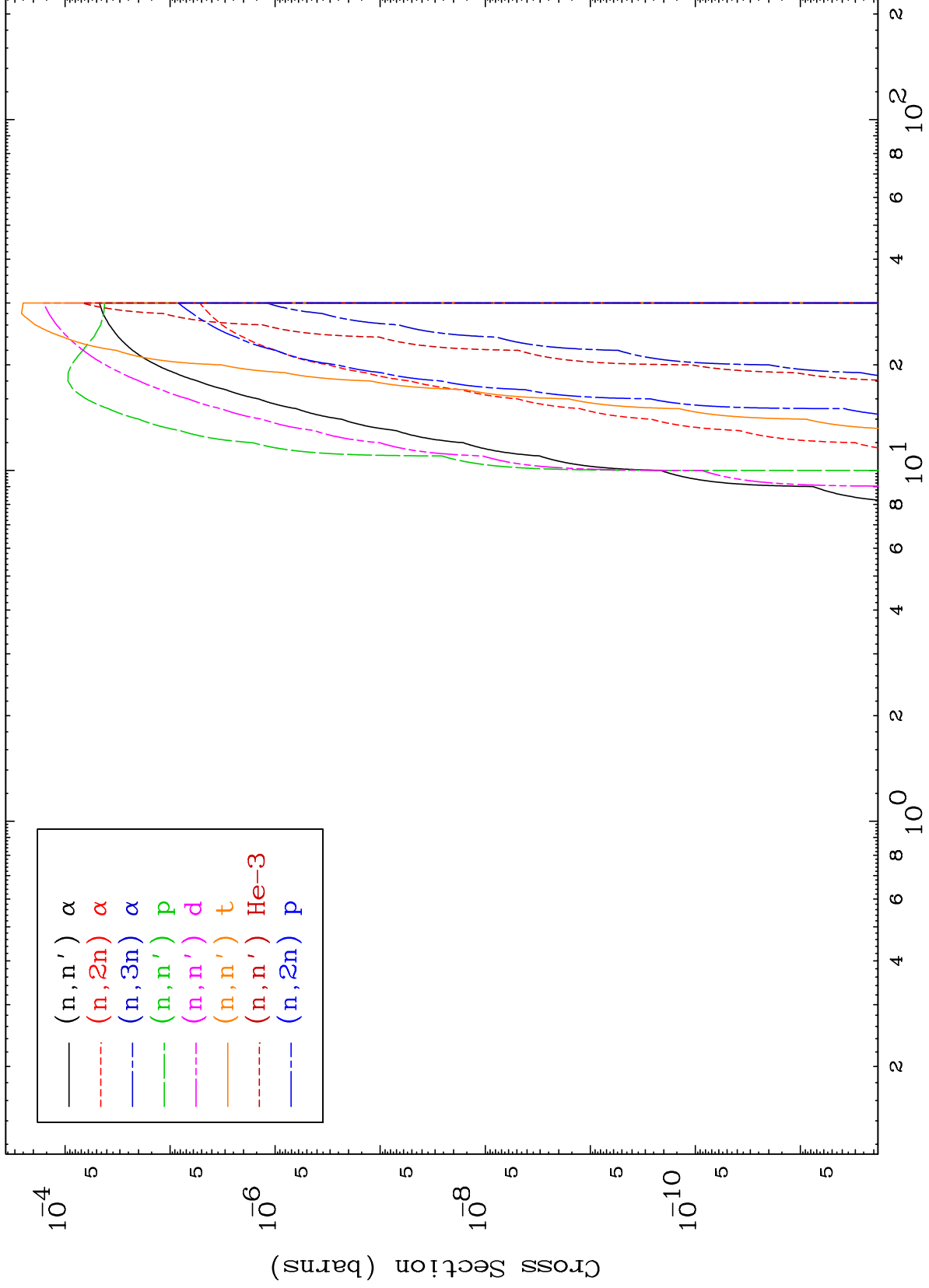
95-Am-247

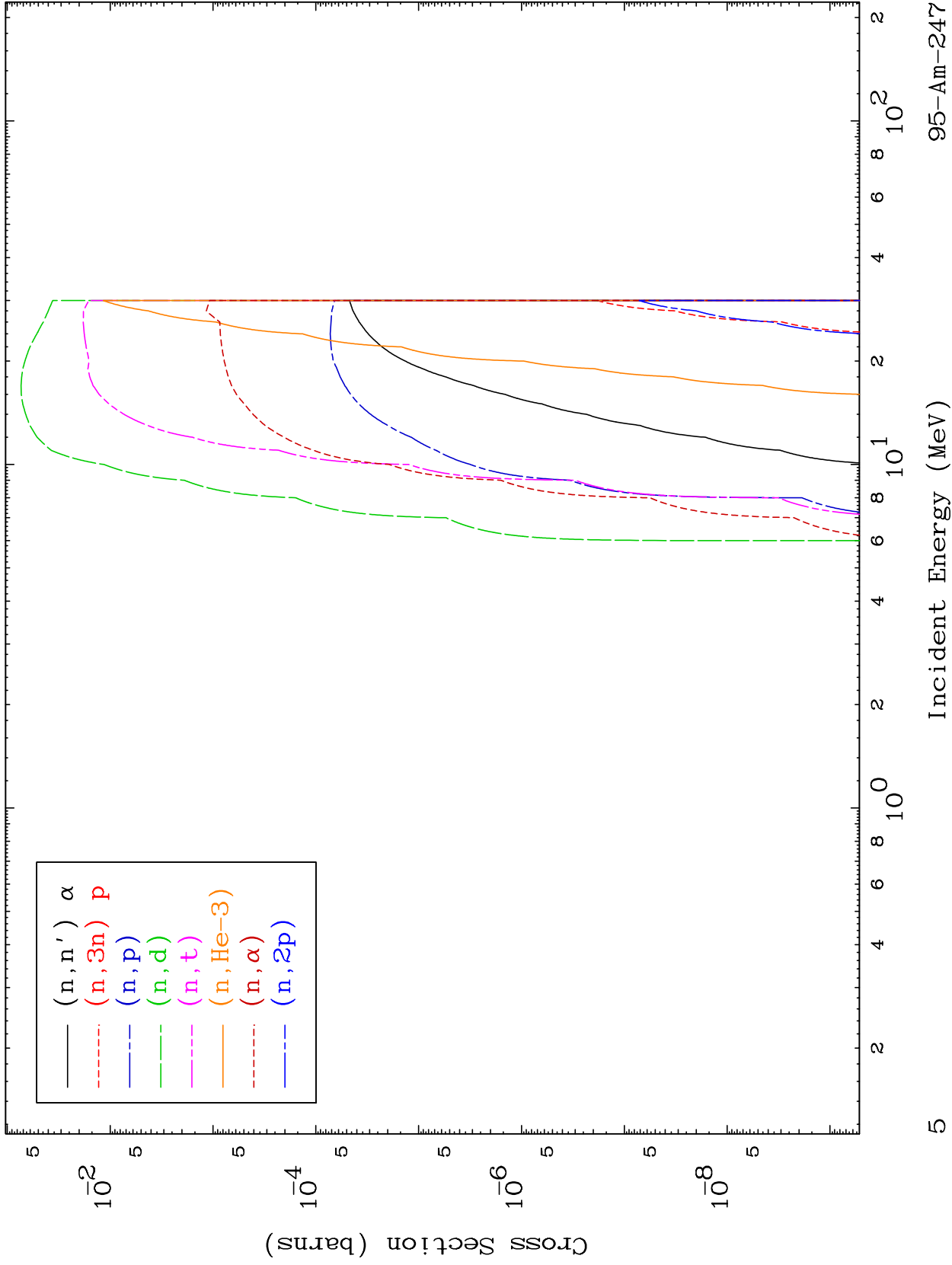


MAT 9561

Triton Charged Particle  
0 Kelvin Cross Sections

95-Am-247

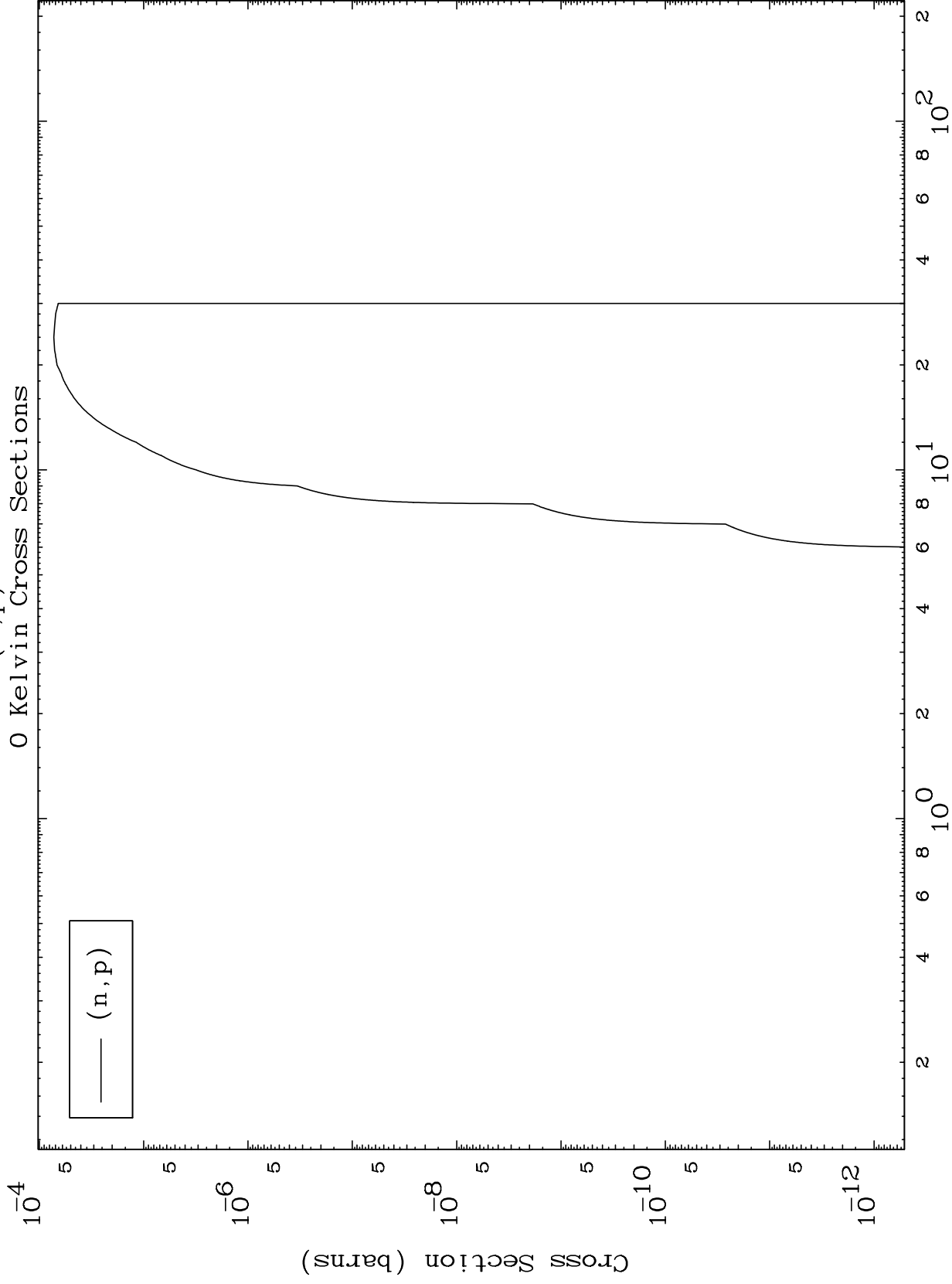




MAT 9561

95-Am-247

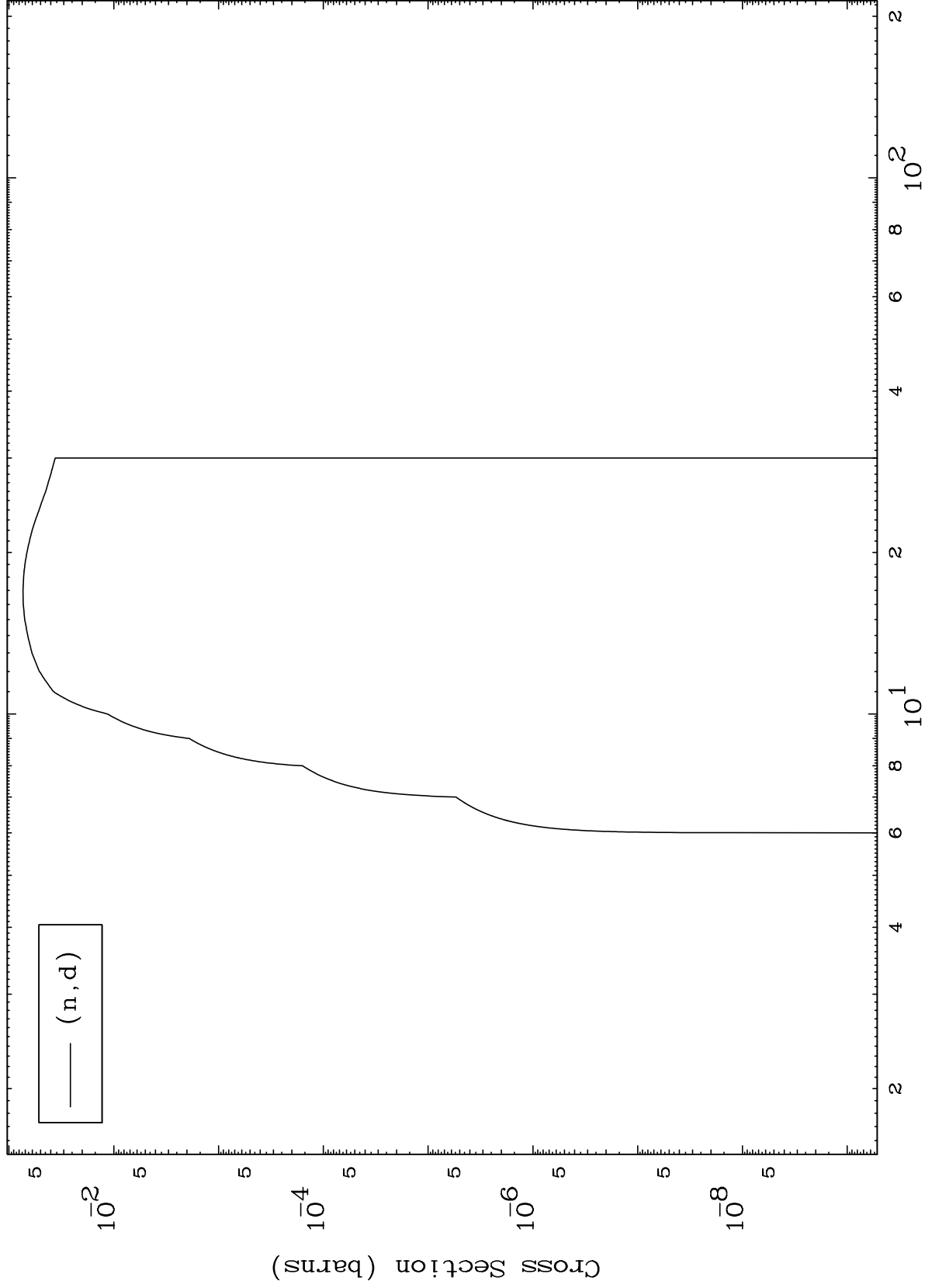
(t,p) Levels  
0 Kelvin Cross Sections



MAT 9561

(t,d) Levels  
0 Kelvin Cross Sections

95-Am-247



7

Incident Energy (MeV)

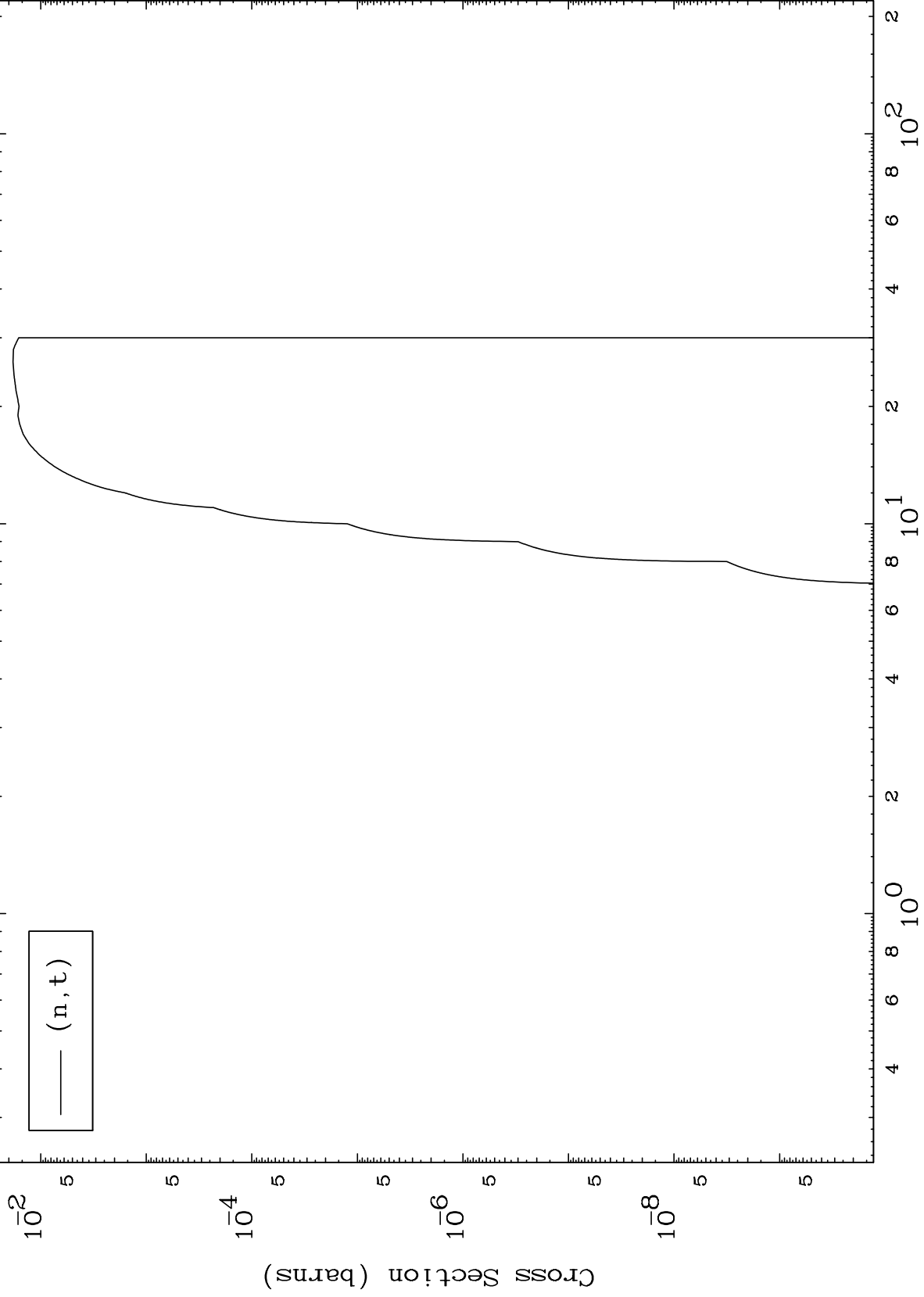
95-Am-247

MAT 9561

(t, t) Levels

95-Am-247

0 Kelvin Cross Sections



(n, t)

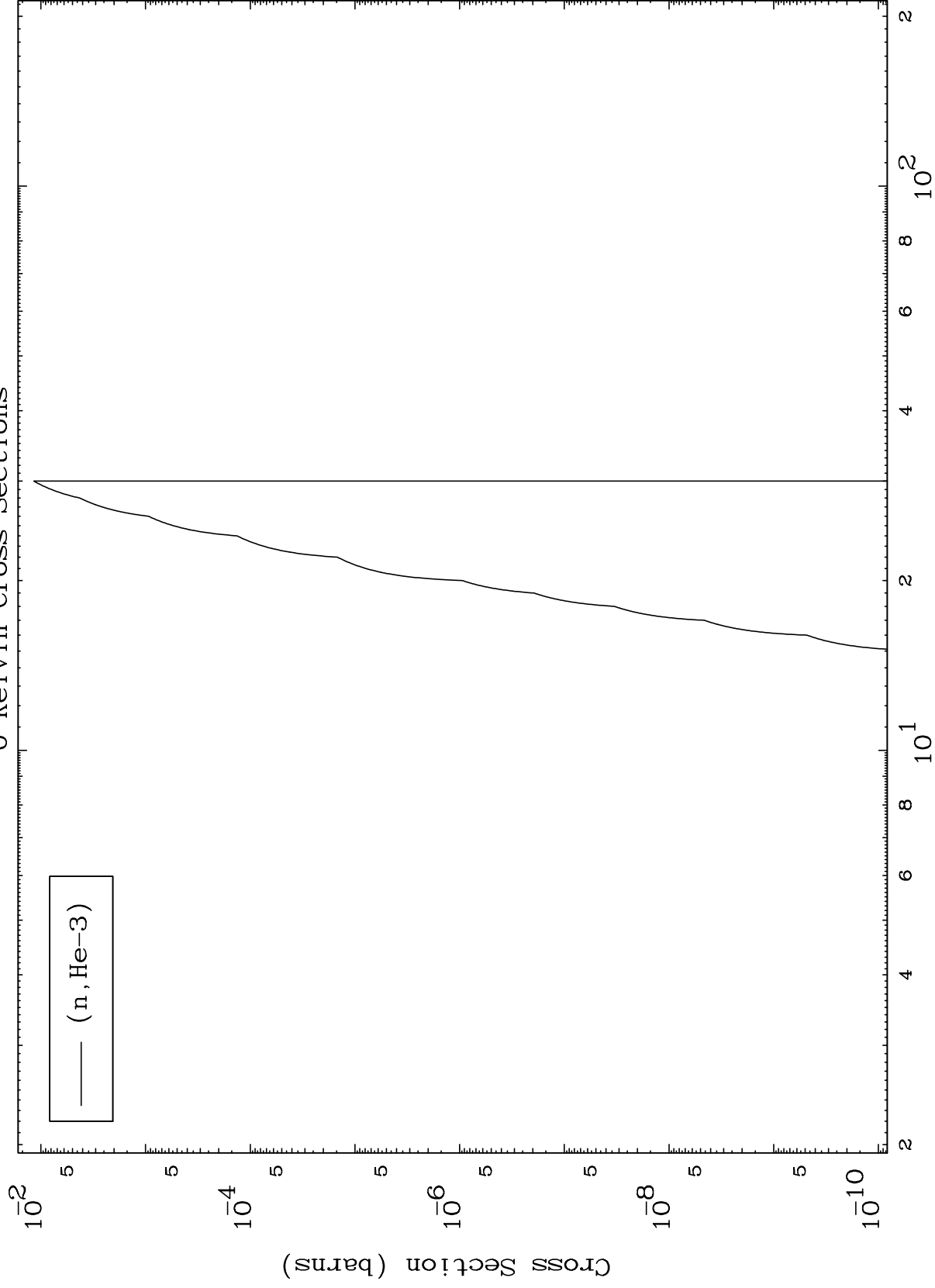
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(t,He3) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

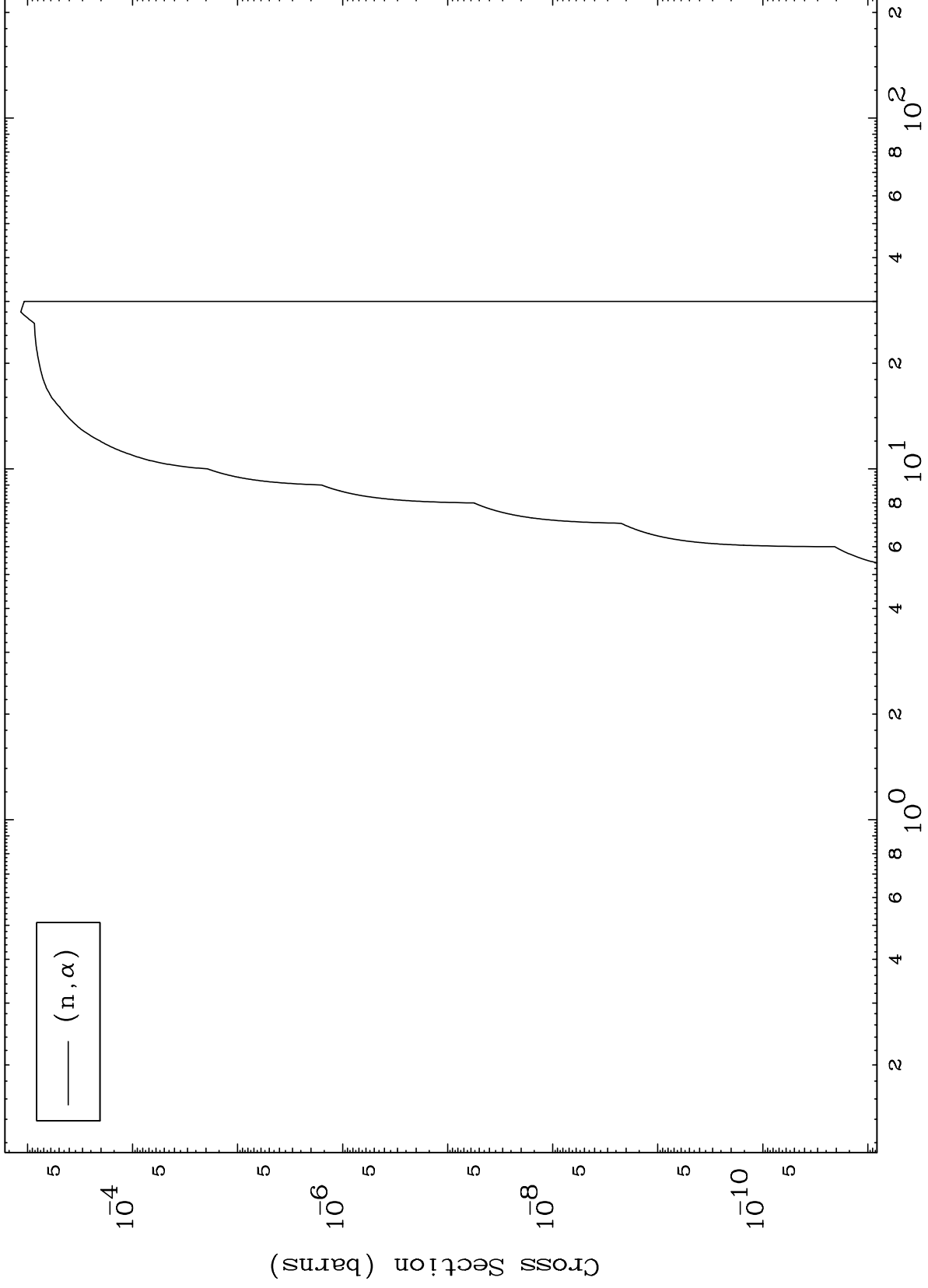
95-Am-247

MAT 9561

(t,  $\alpha$ ) Levels

95-Am-247

0 Kelvin Cross Sections



10

Incident Energy (MeV)

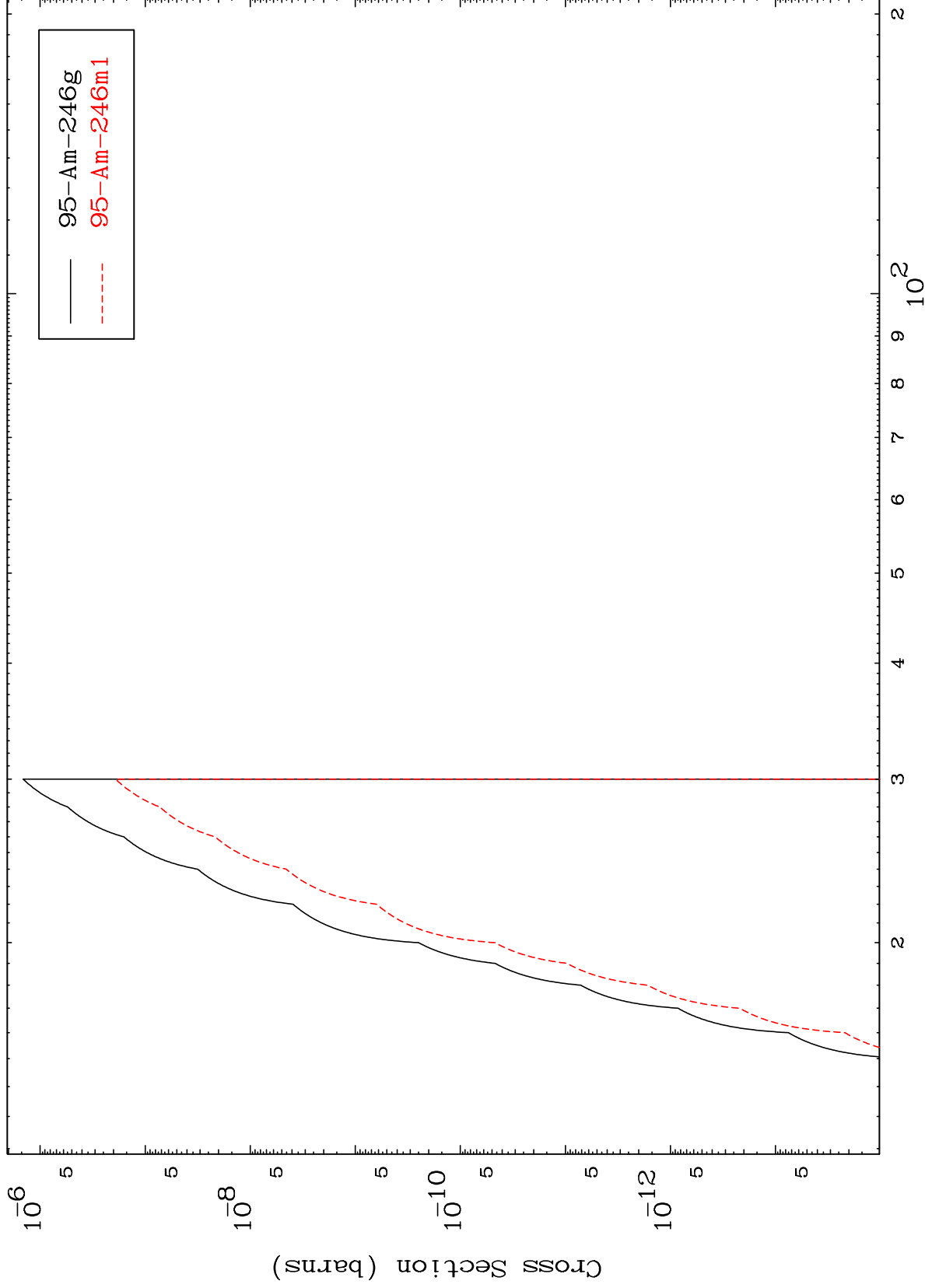
95-Am-247

MAT 9561

(n,2n) d

95-Am-247

Radionuclide Production Cross Section



11

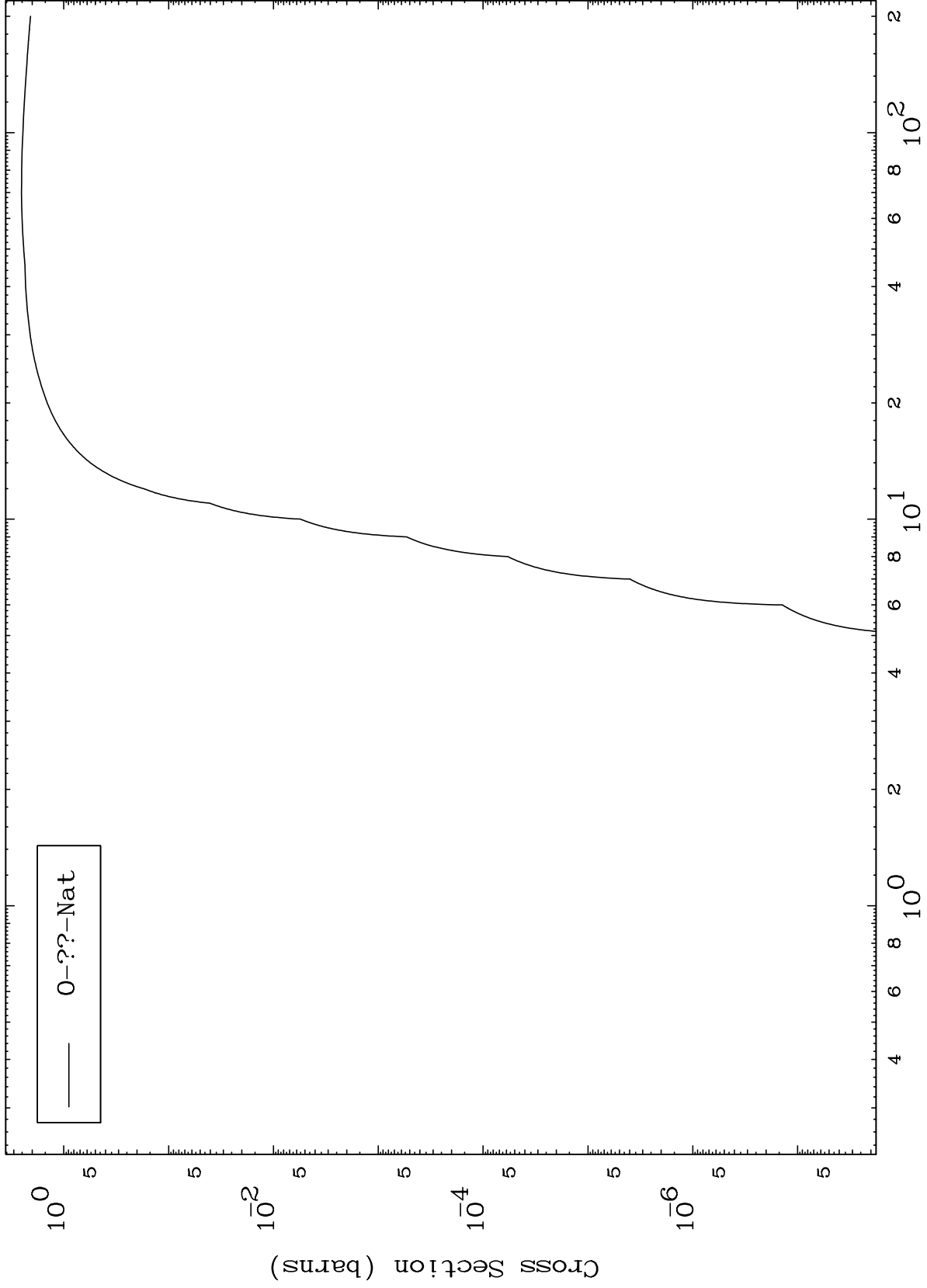
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

Fission  
Radionuclide Production Cross Section

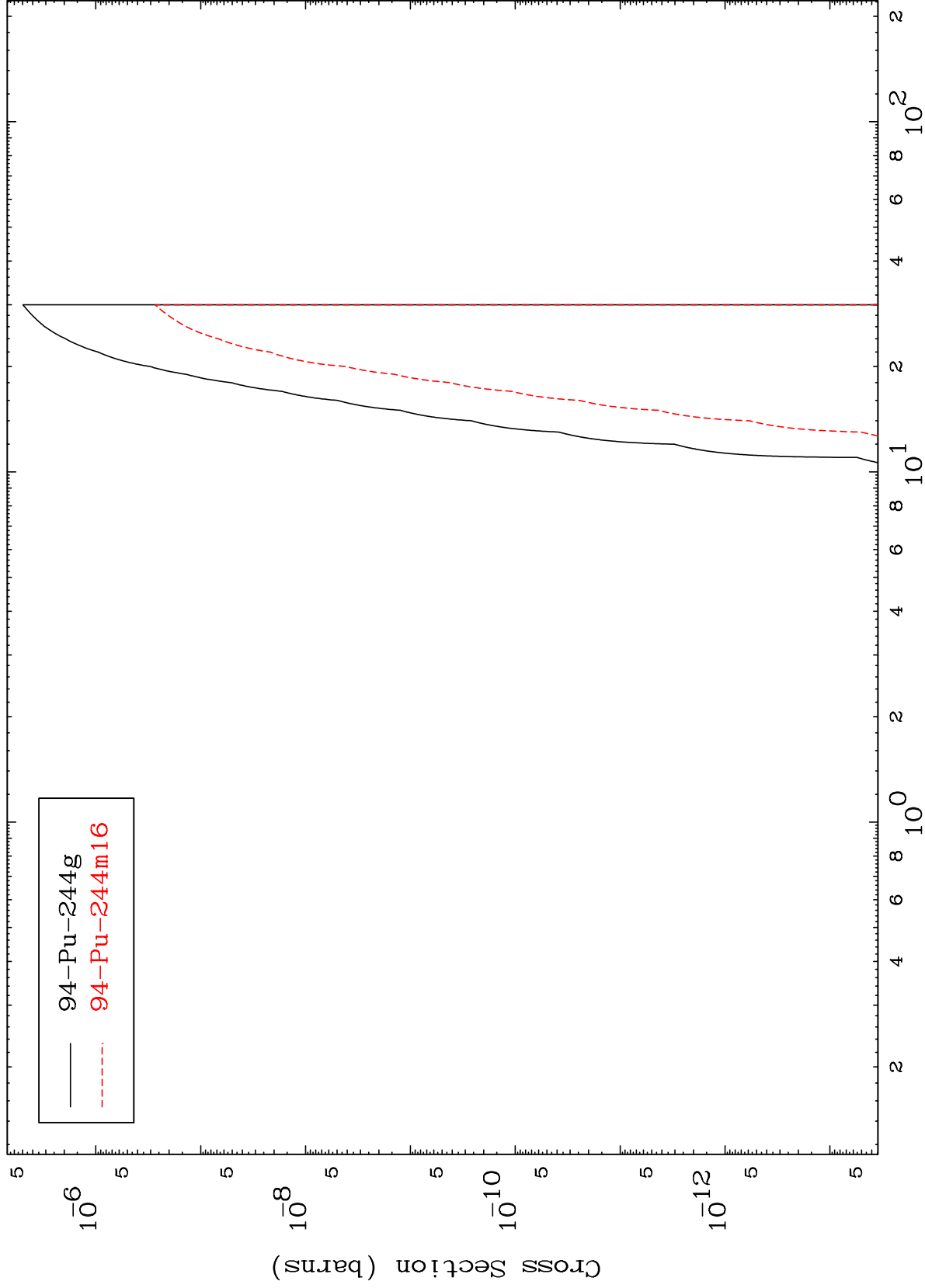


MAT 9561

(n,2n)  $\alpha$

95-Am-247

Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-247

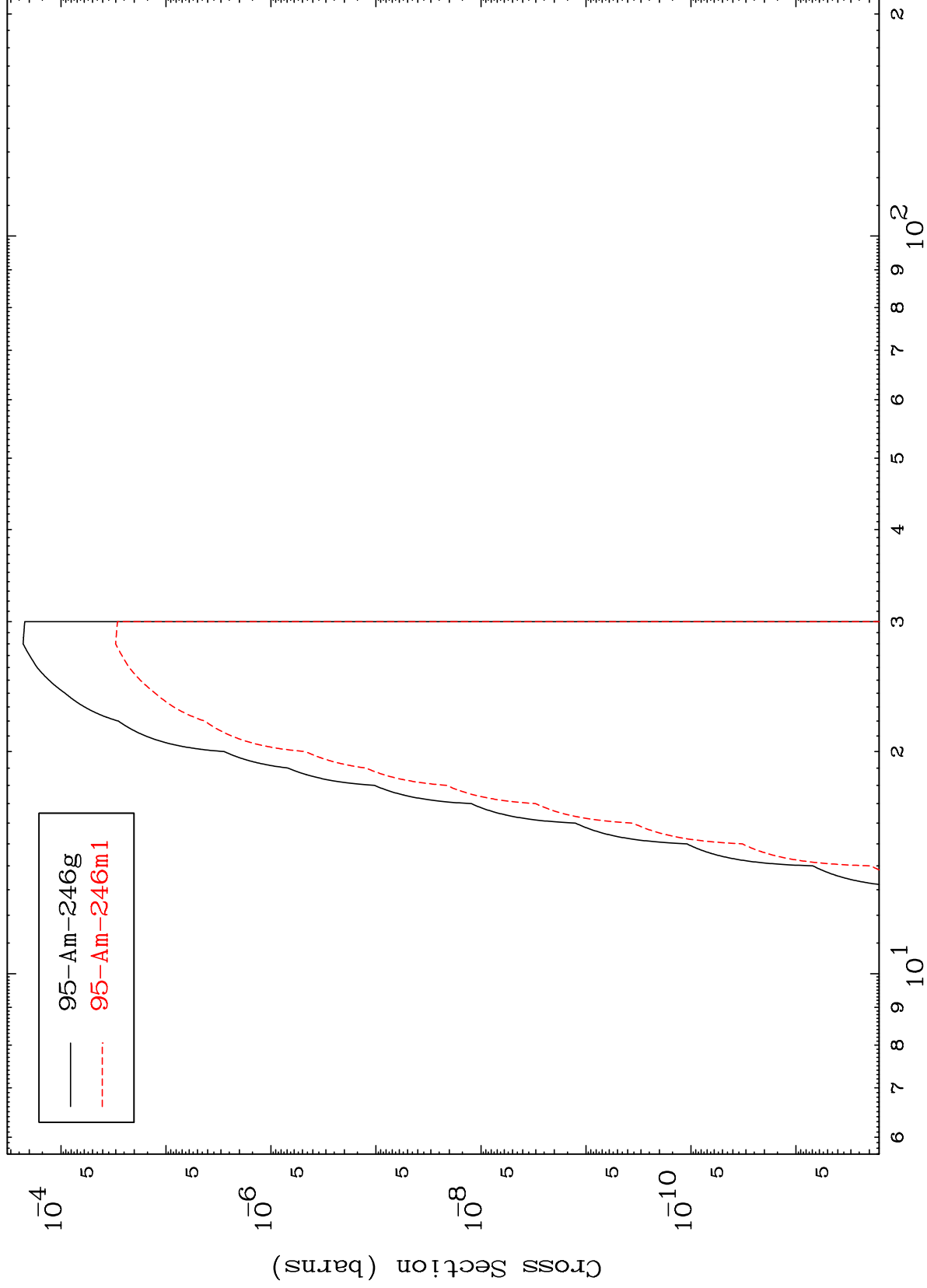
13

MAT 9561

(n,n') t

95-Am-247

Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-247

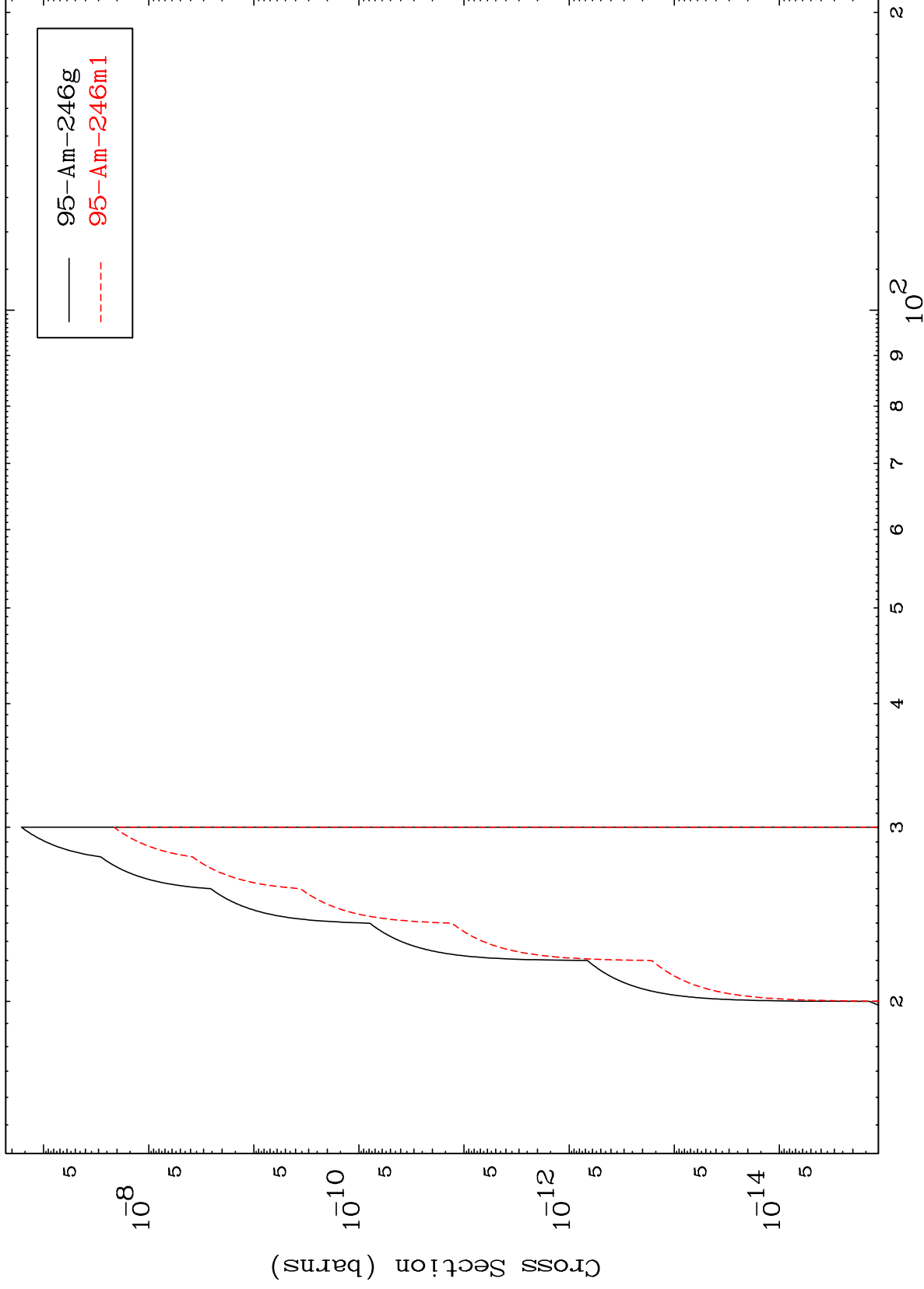
14

MAT 9561

(n,3n) p

95-Am-247

Radionuclide Production Cross Section



15

Incident Energy (MeV)

95-Am-247