

Program EVALPLOT  
(Version 2021-1)

by

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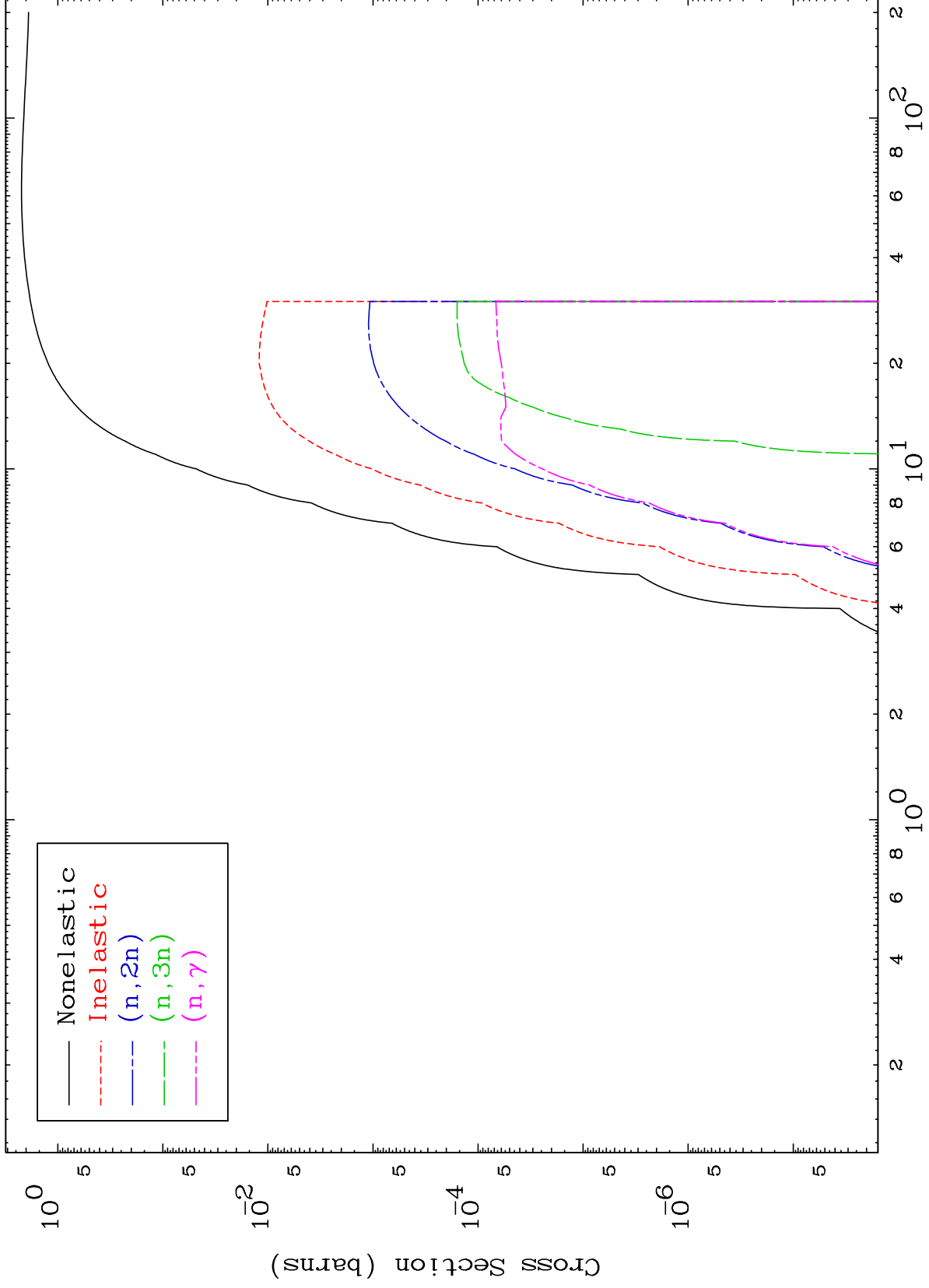
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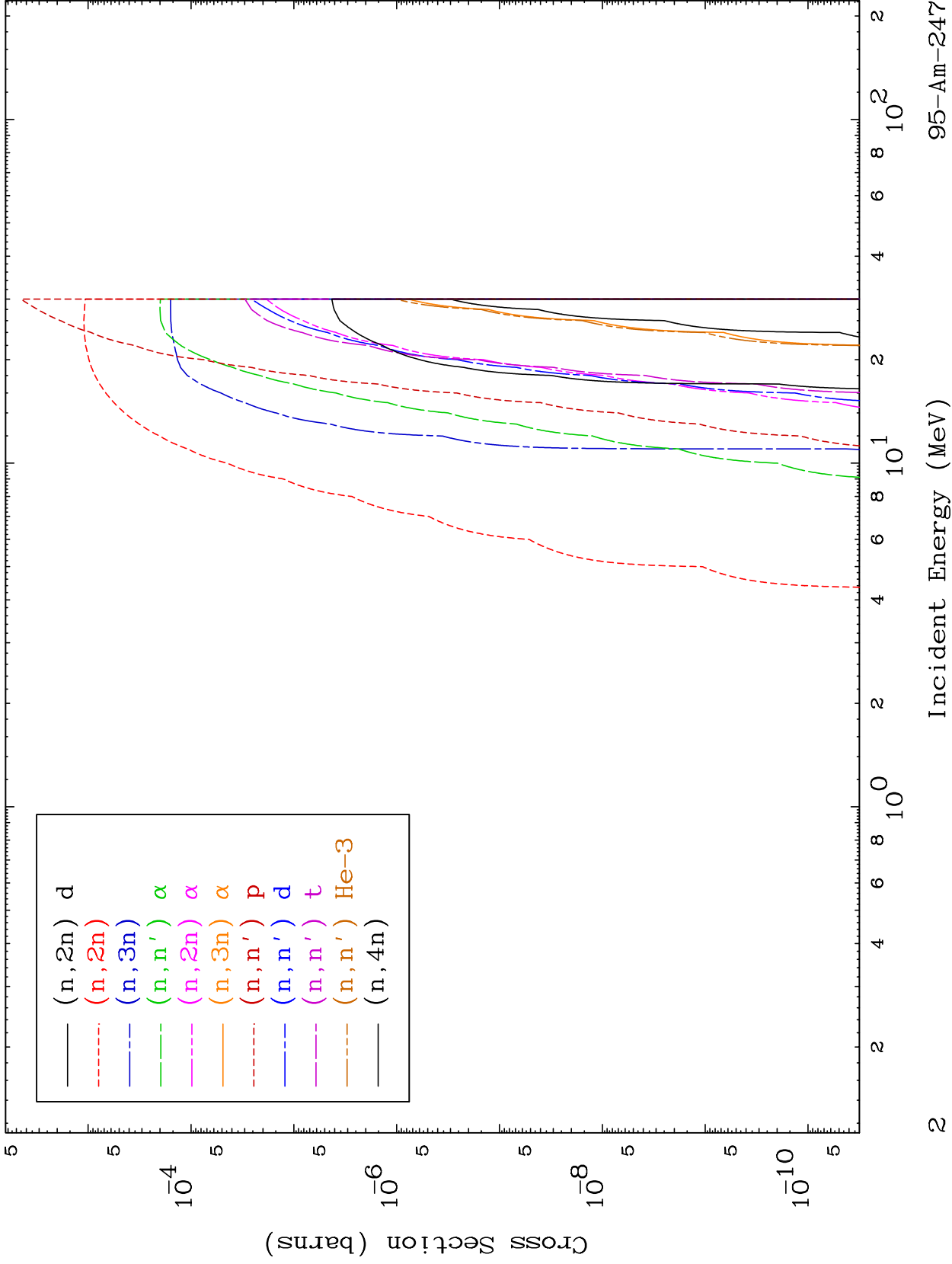
Press Mouse Button to Start

MAT 9561

Proton Major  
0 Kelvin Cross Sections

95-Am-247

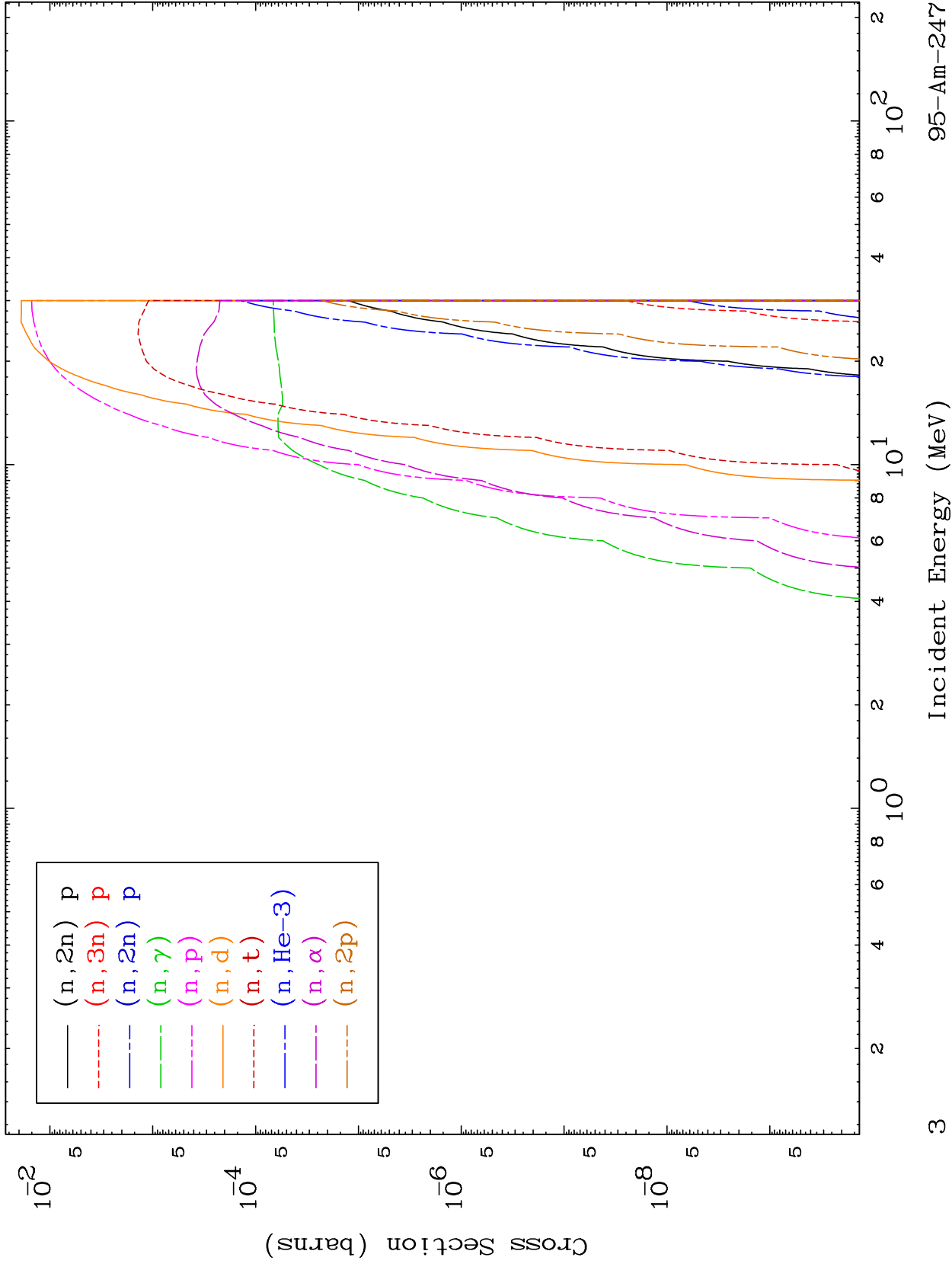




MAT 9561

Proton Neutron Absorption  
0 Kelvin Cross Sections

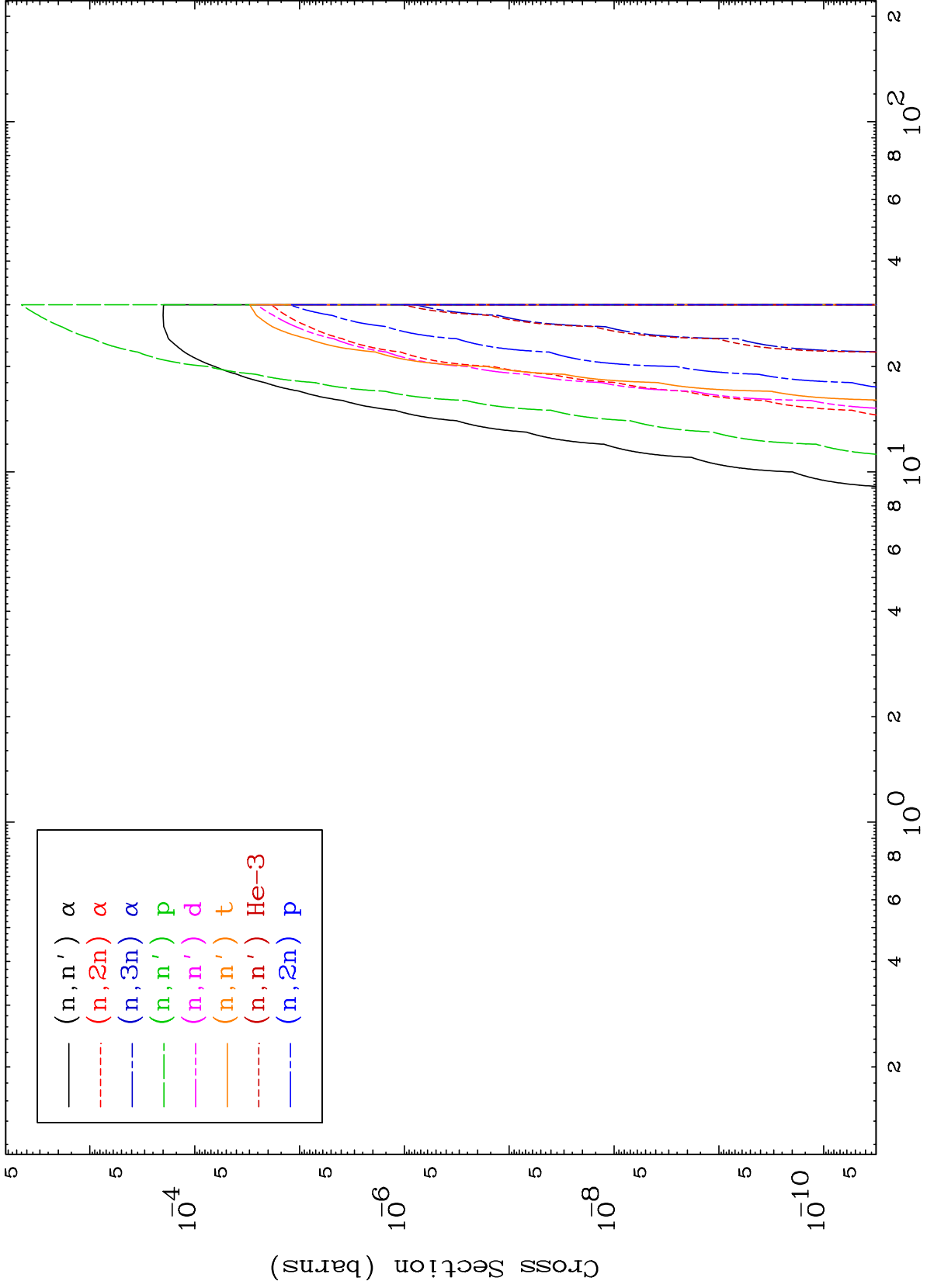
95-Am-247



MAT 9561

Proton Charged Particle  
0 Kelvin Cross Sections

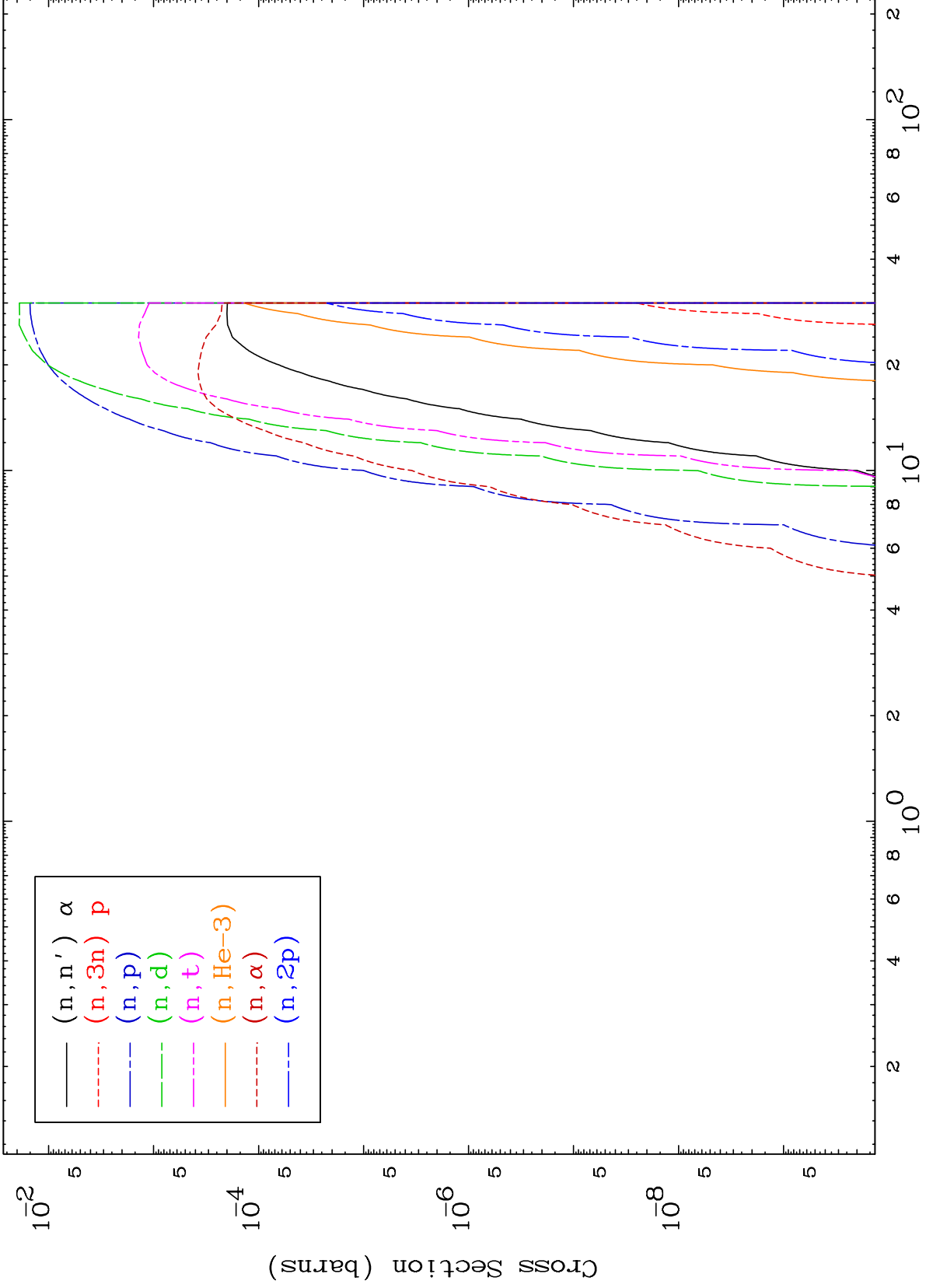
95-Am-247



MAT 9561

Proton Charged Particle  
0 Kelvin Cross Sections

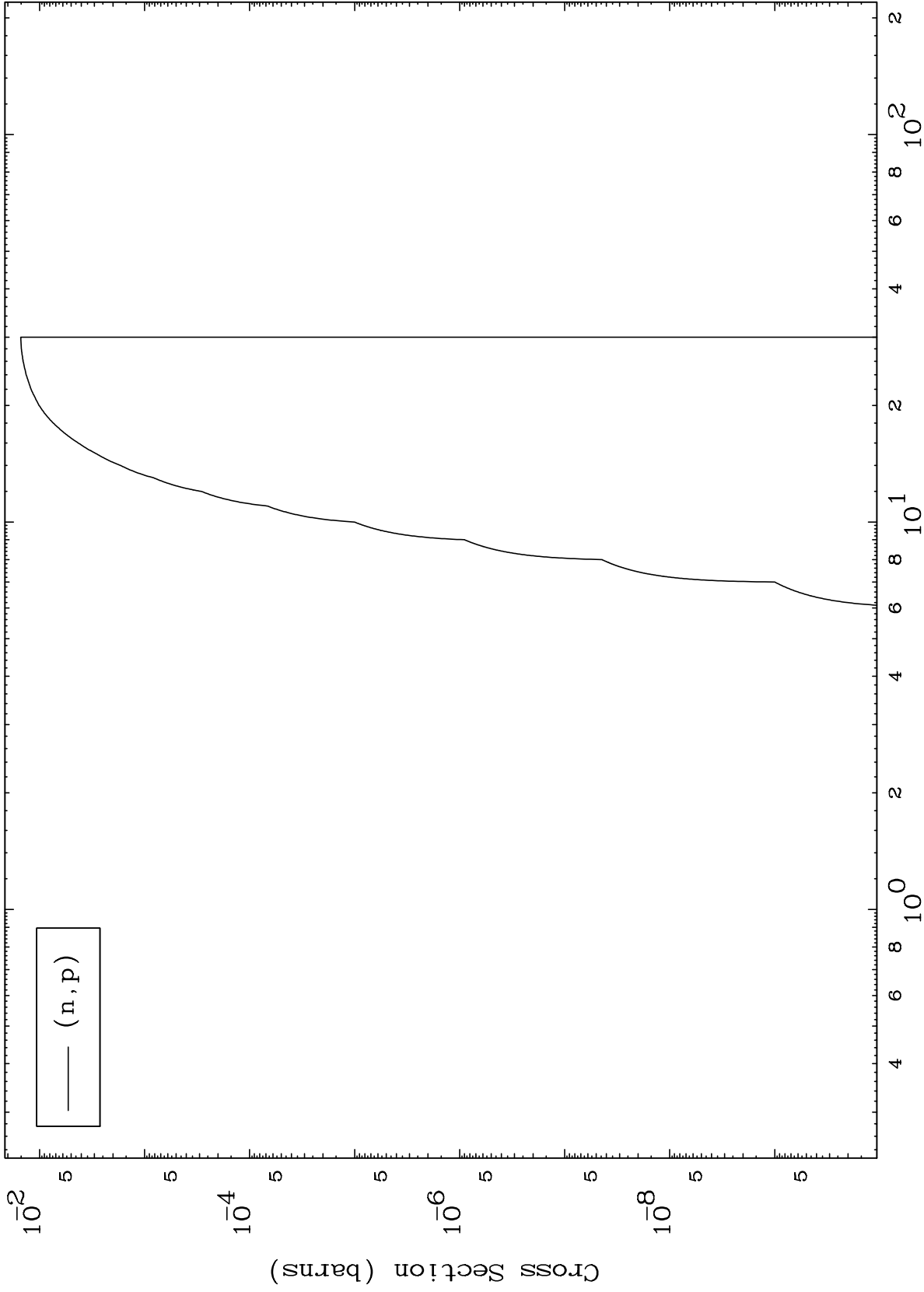
95-Am-247



MAT 9561

(p,p) Levels  
0 Kelvin Cross Sections

95-Am-247



6

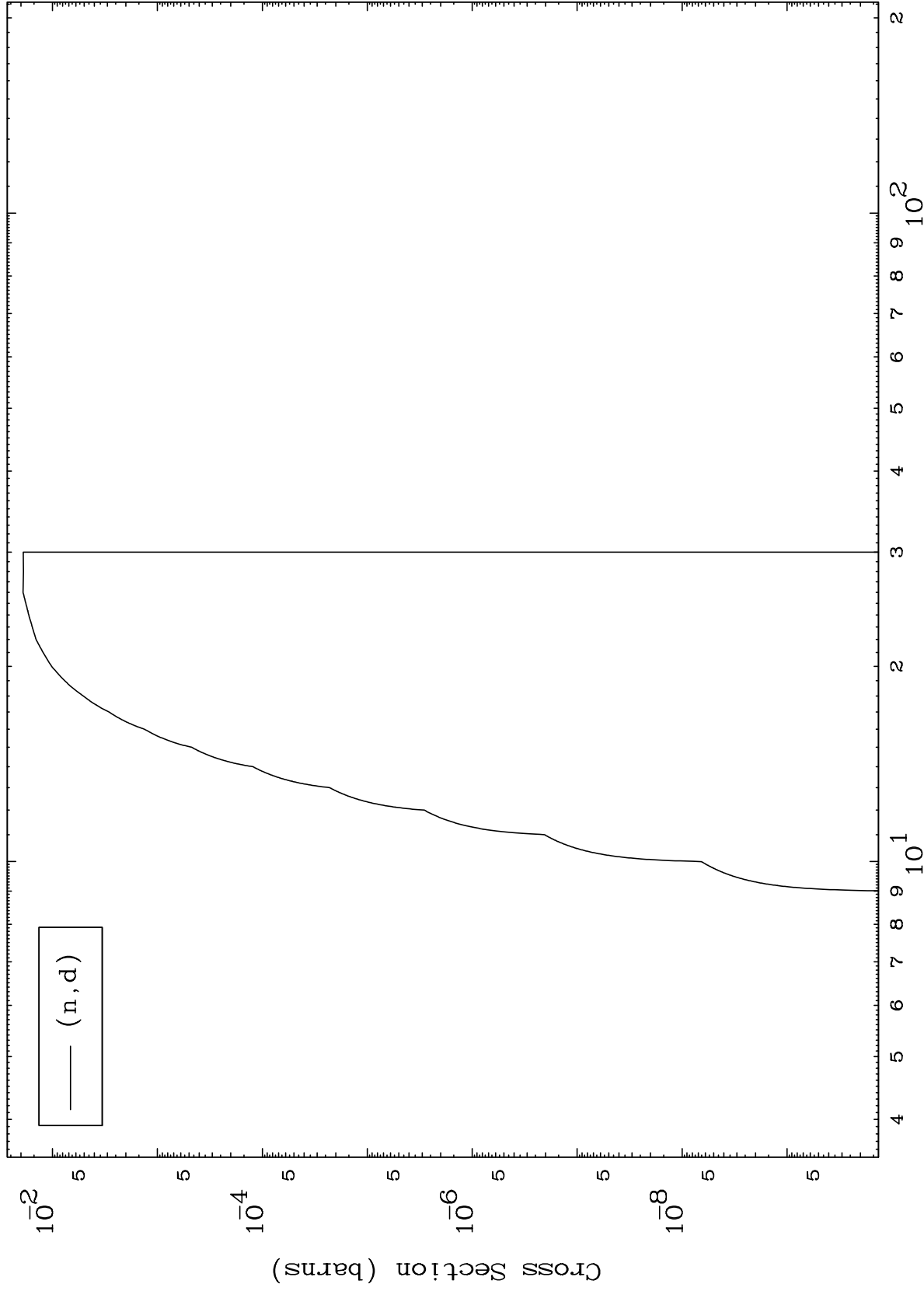
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(p,d) Levels  
0 Kelvin Cross Sections



95-Am-247

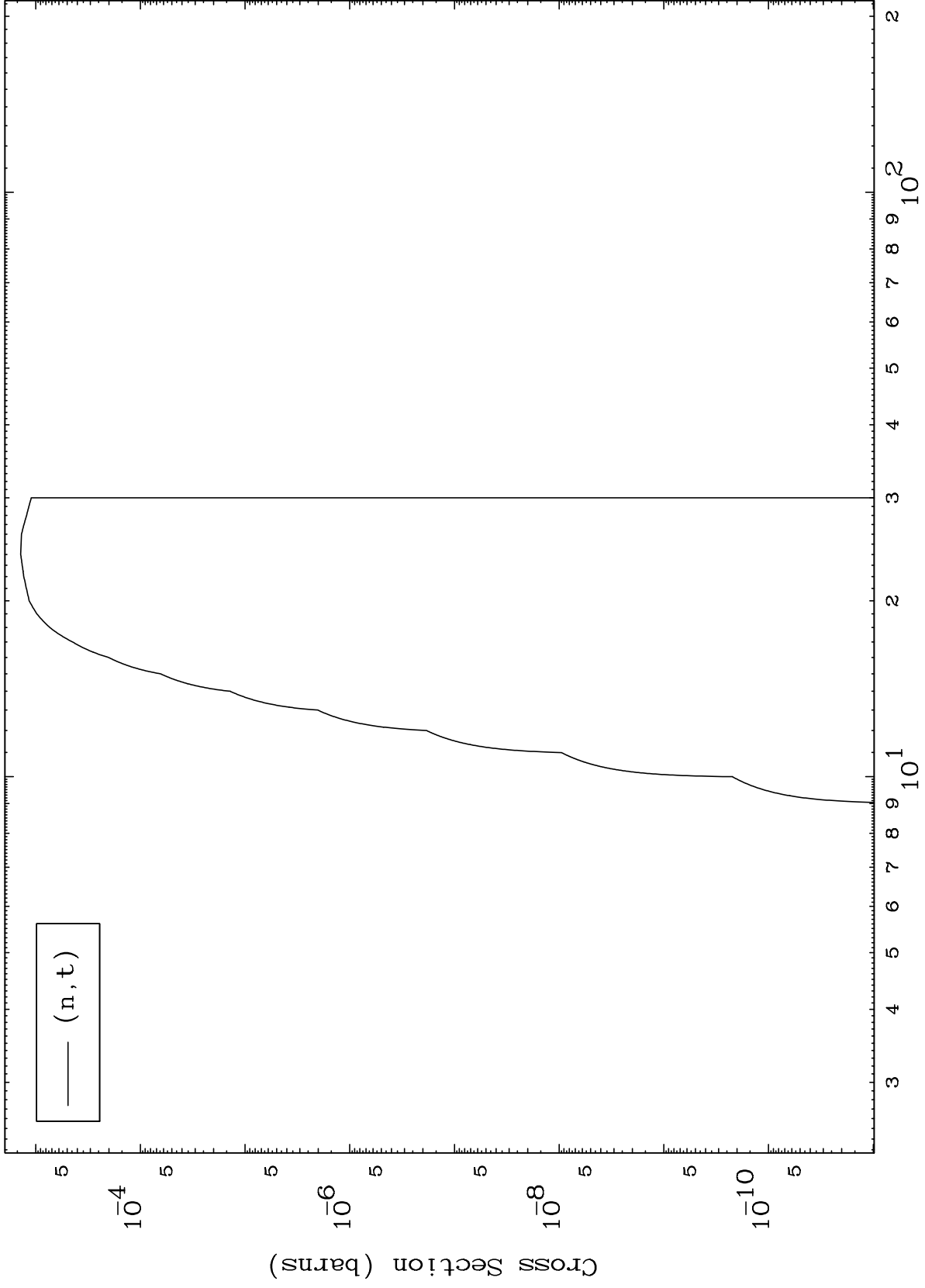
Incident Energy (MeV)

7

MAT 9561

95-Am-247

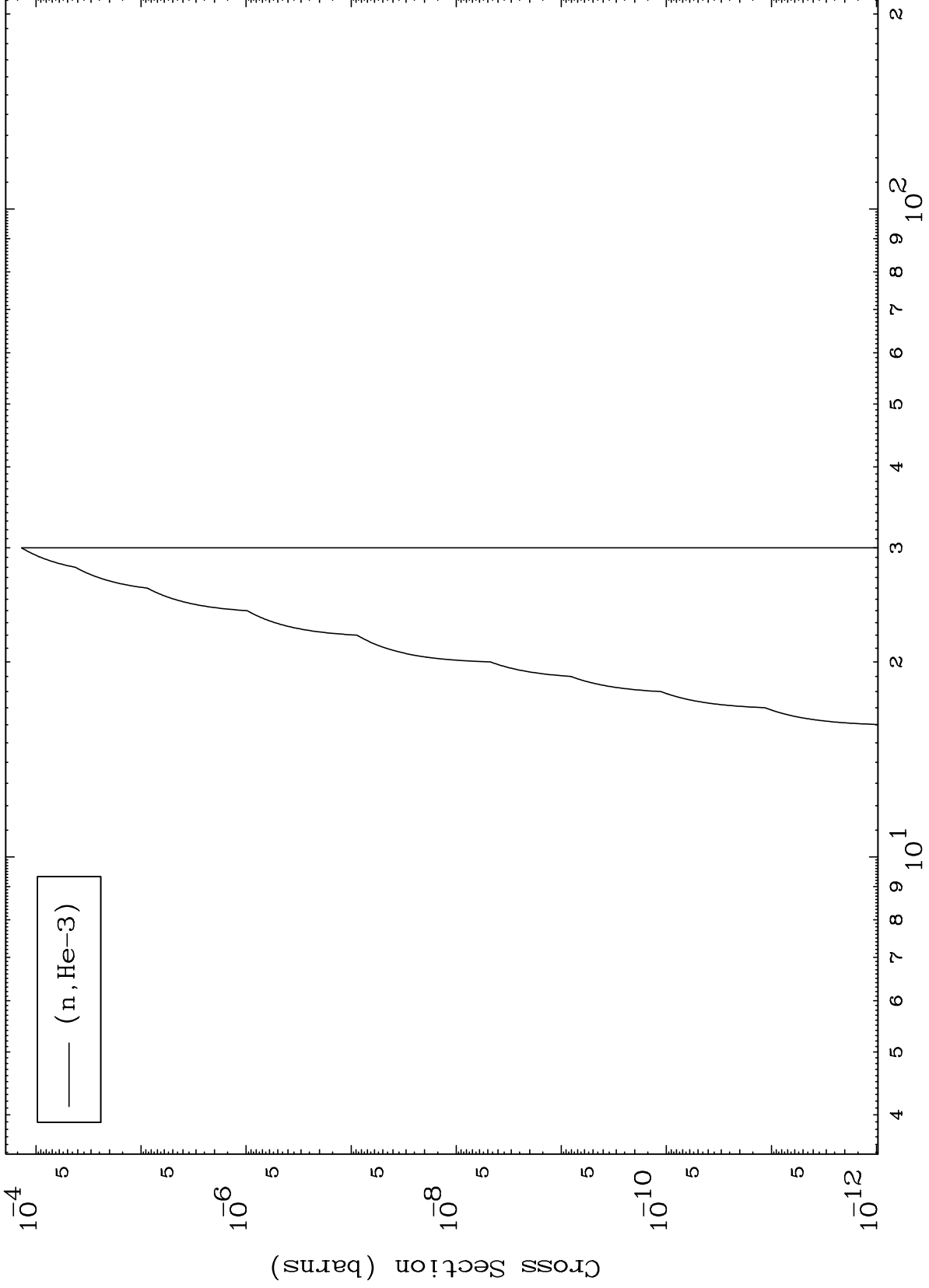
(p, t) Levels  
0 Kelvin Cross Sections



MAT 9561

95-Am-247

(p,He3) Levels  
0 Kelvin Cross Sections



9

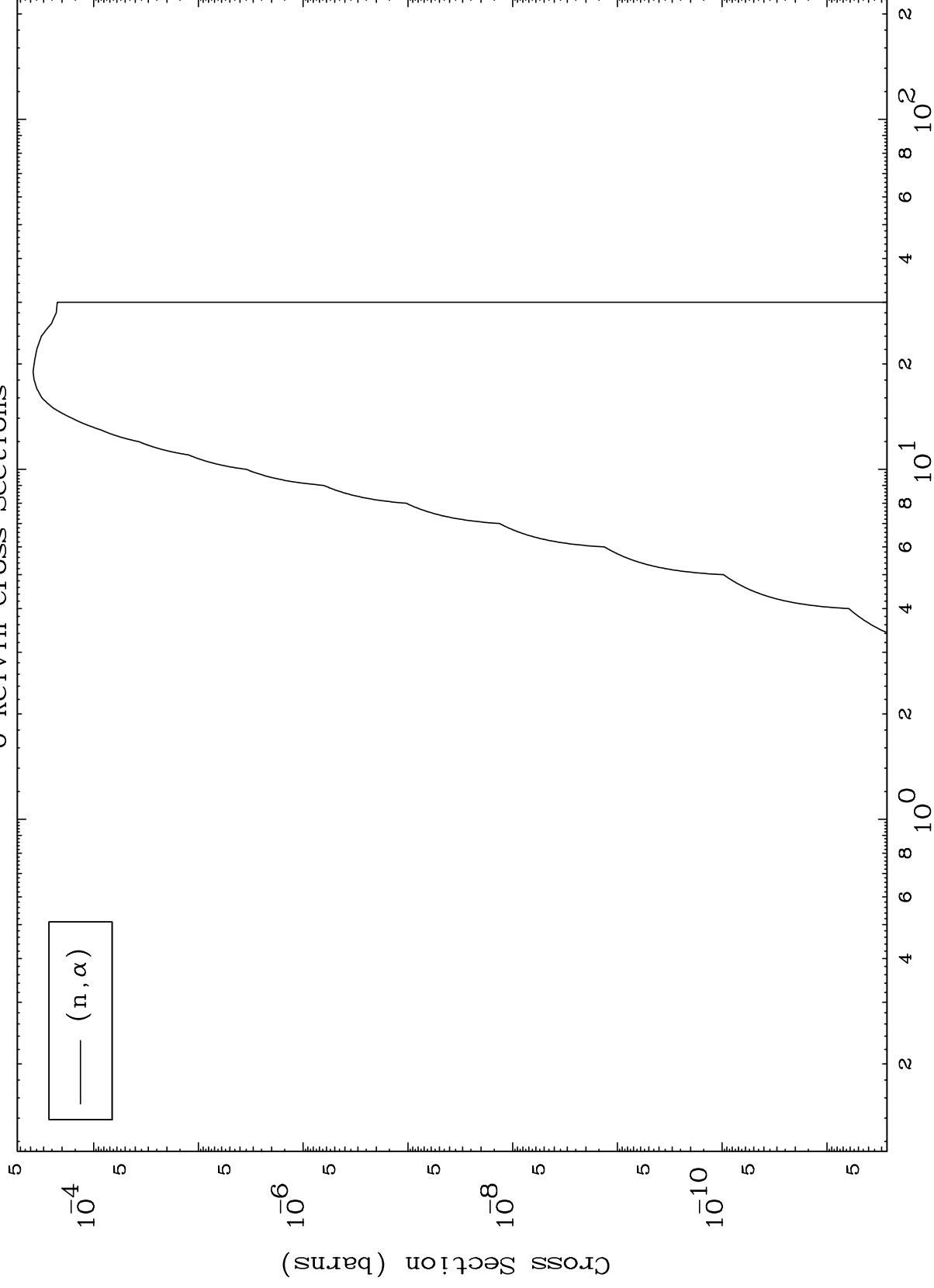
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

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



95-Am-247

Incident Energy (MeV)

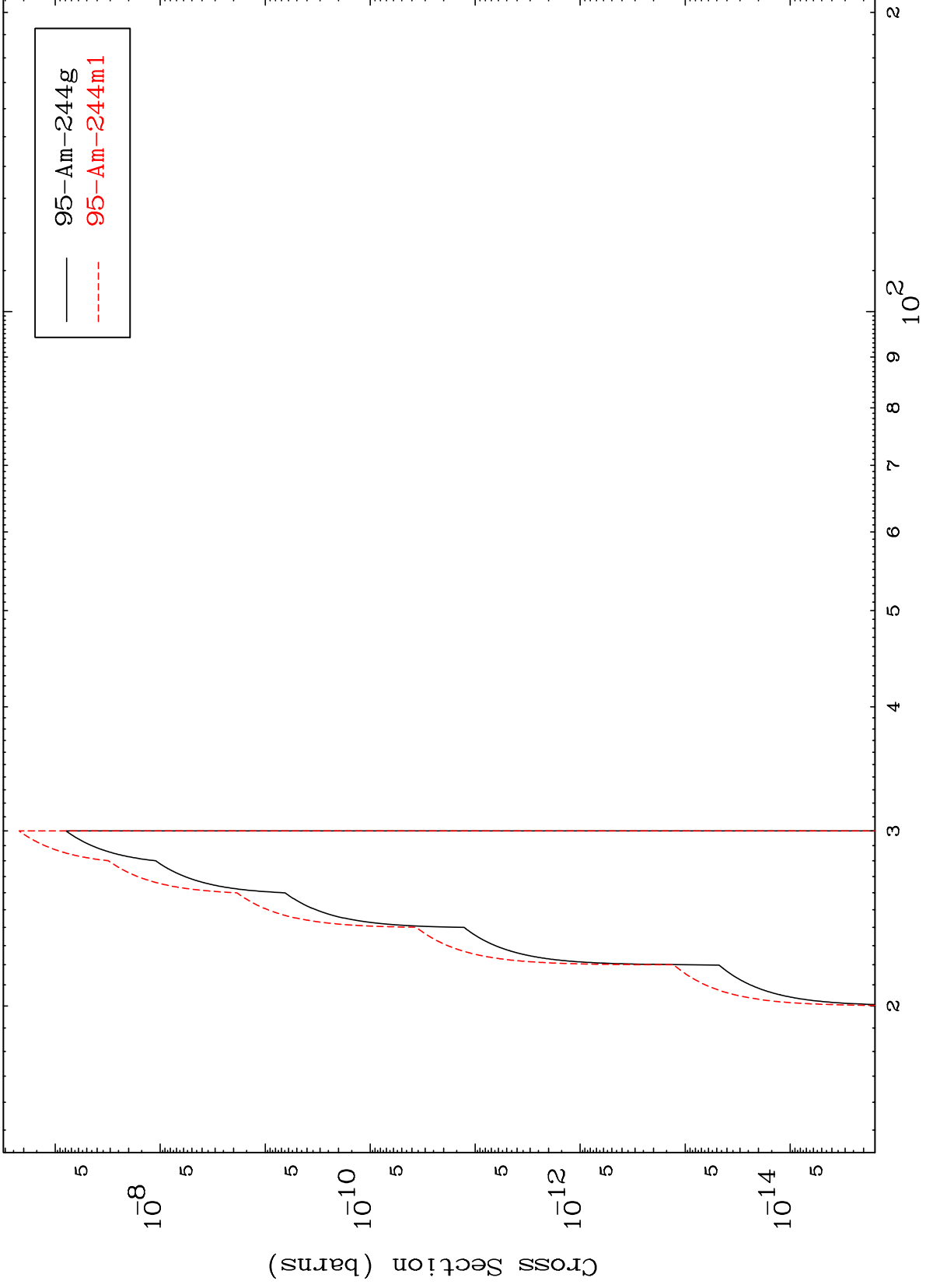
10

MAT 9561

(n,2n) d

95-Am-247

Radionuclide Production Cross Section



11

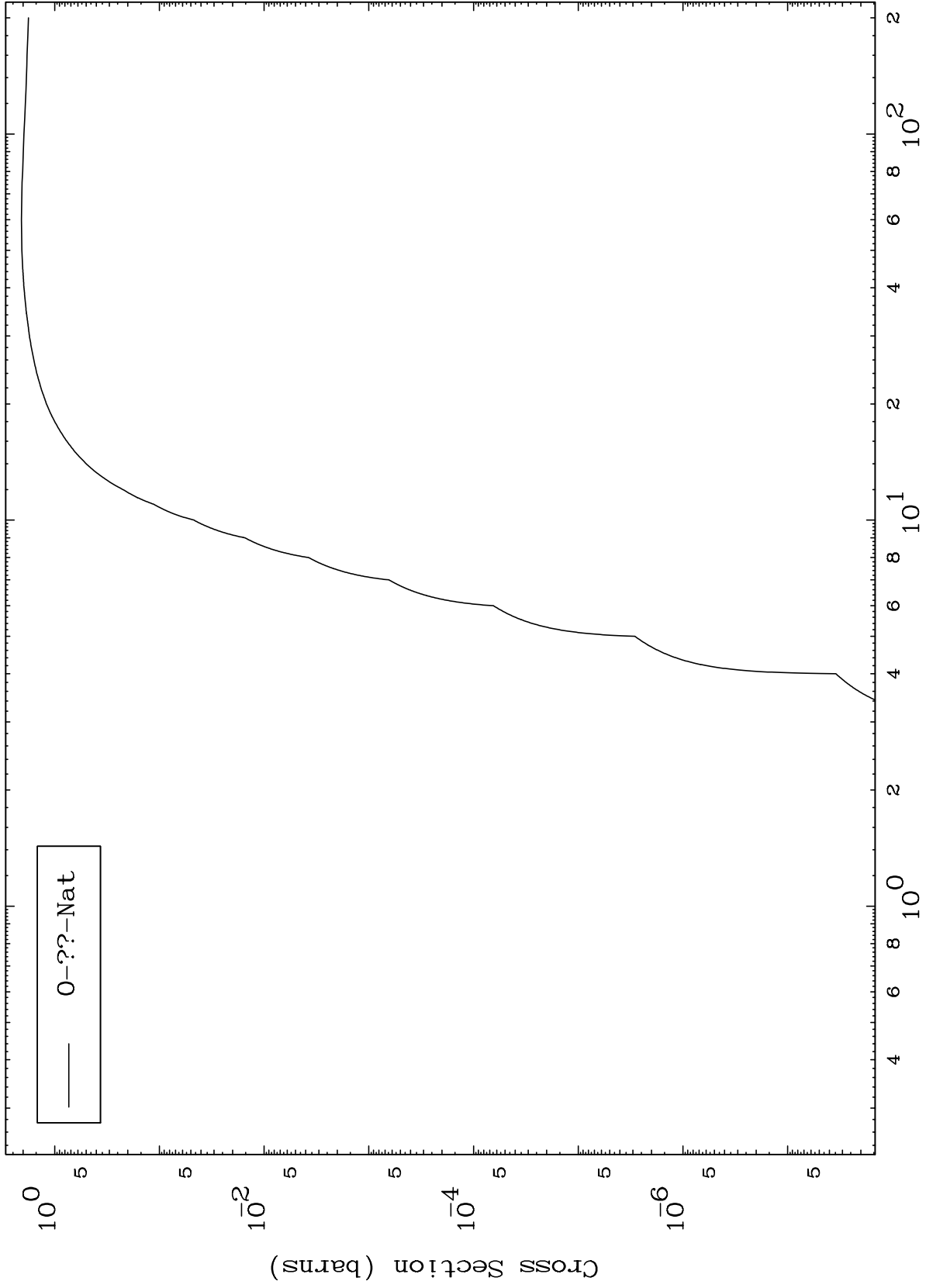
Incident Energy (MeV)

95-Am-247

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95-Am-247

Fission  
Radionuclide Production Cross Section



12

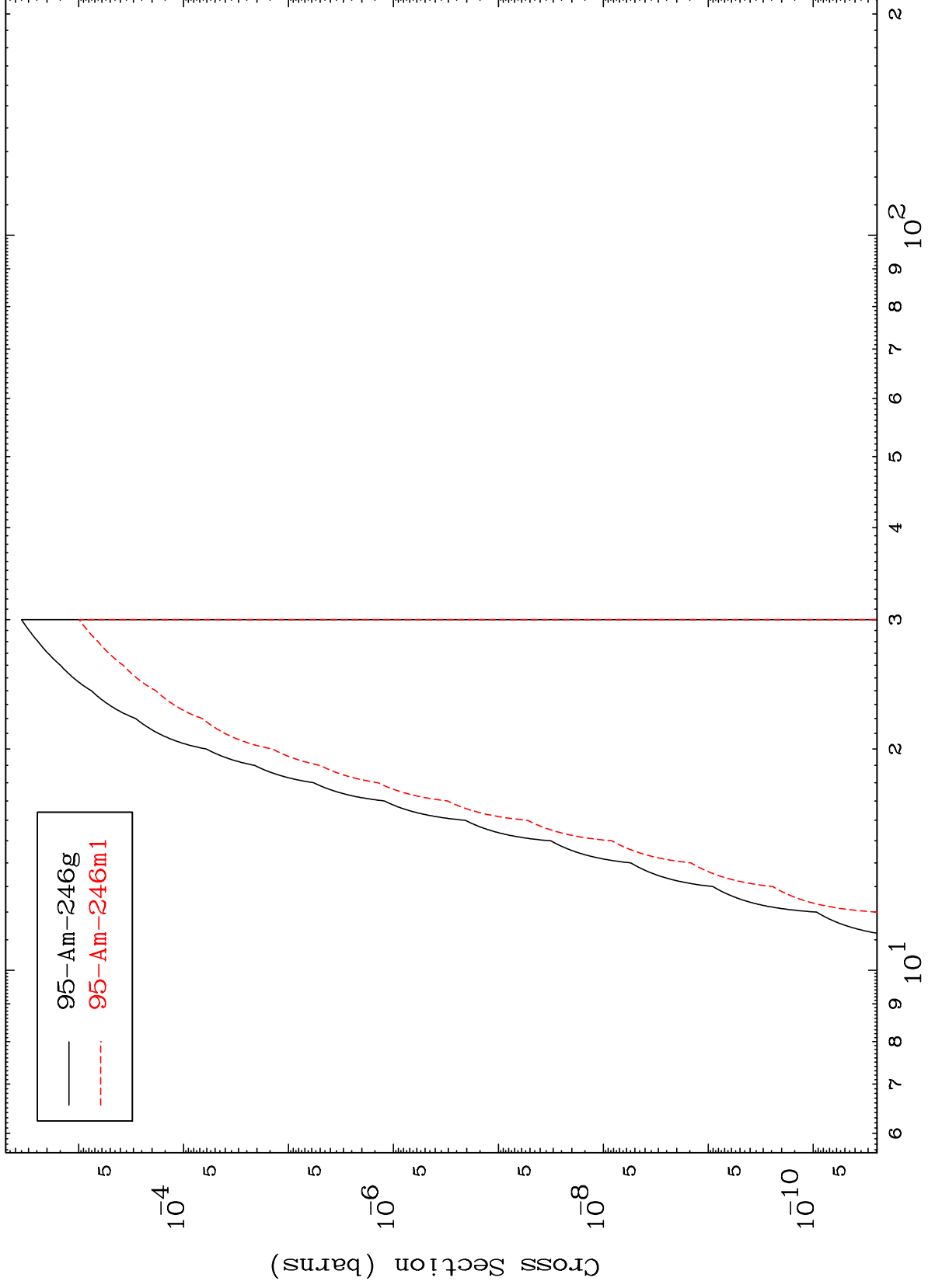
95-Am-247

Incident Energy (MeV)

MAT 9561

95-Am-247

(n,n') p  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

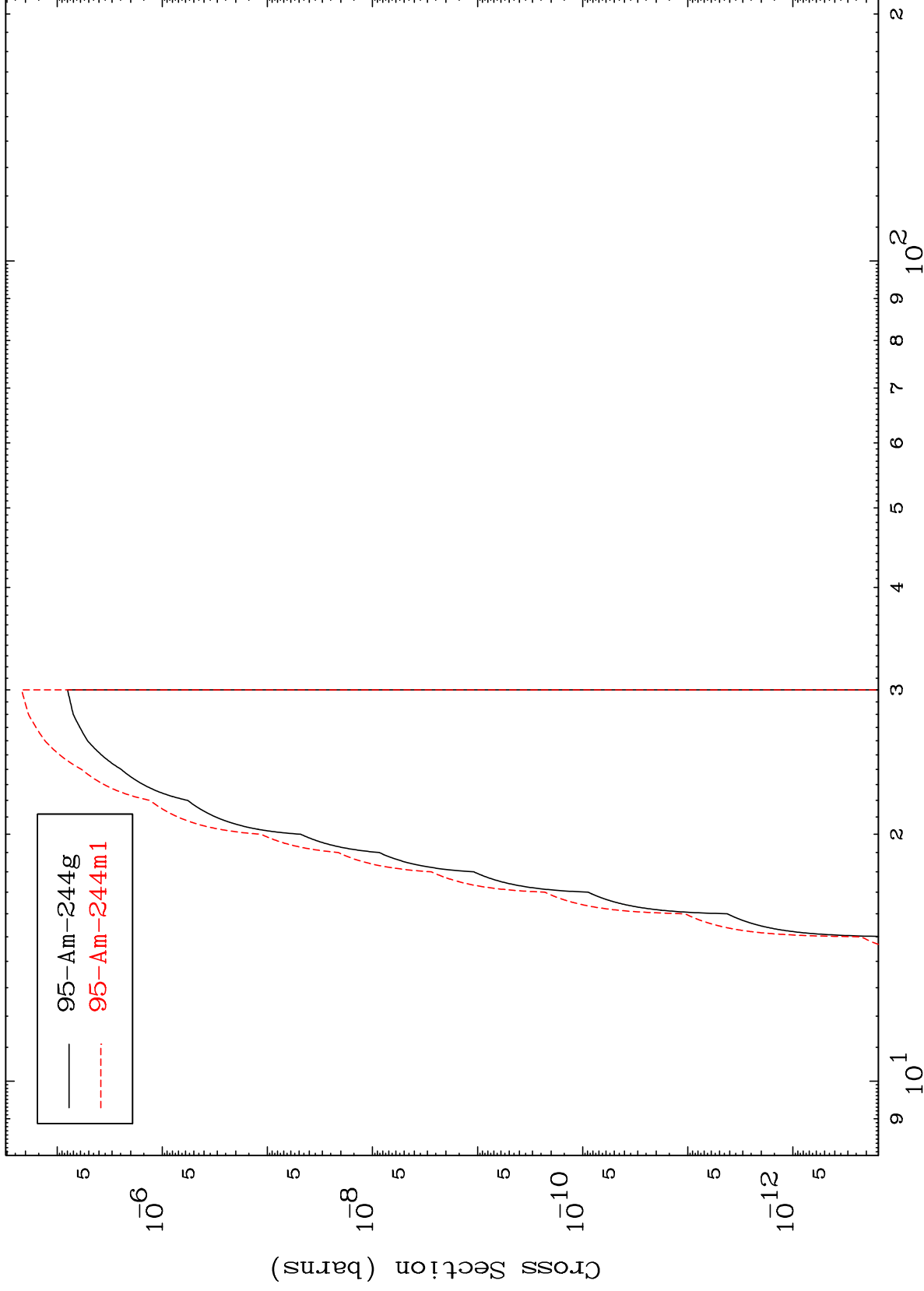
95-Am-247

MAT 9561

(n,n') t

95-Am-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

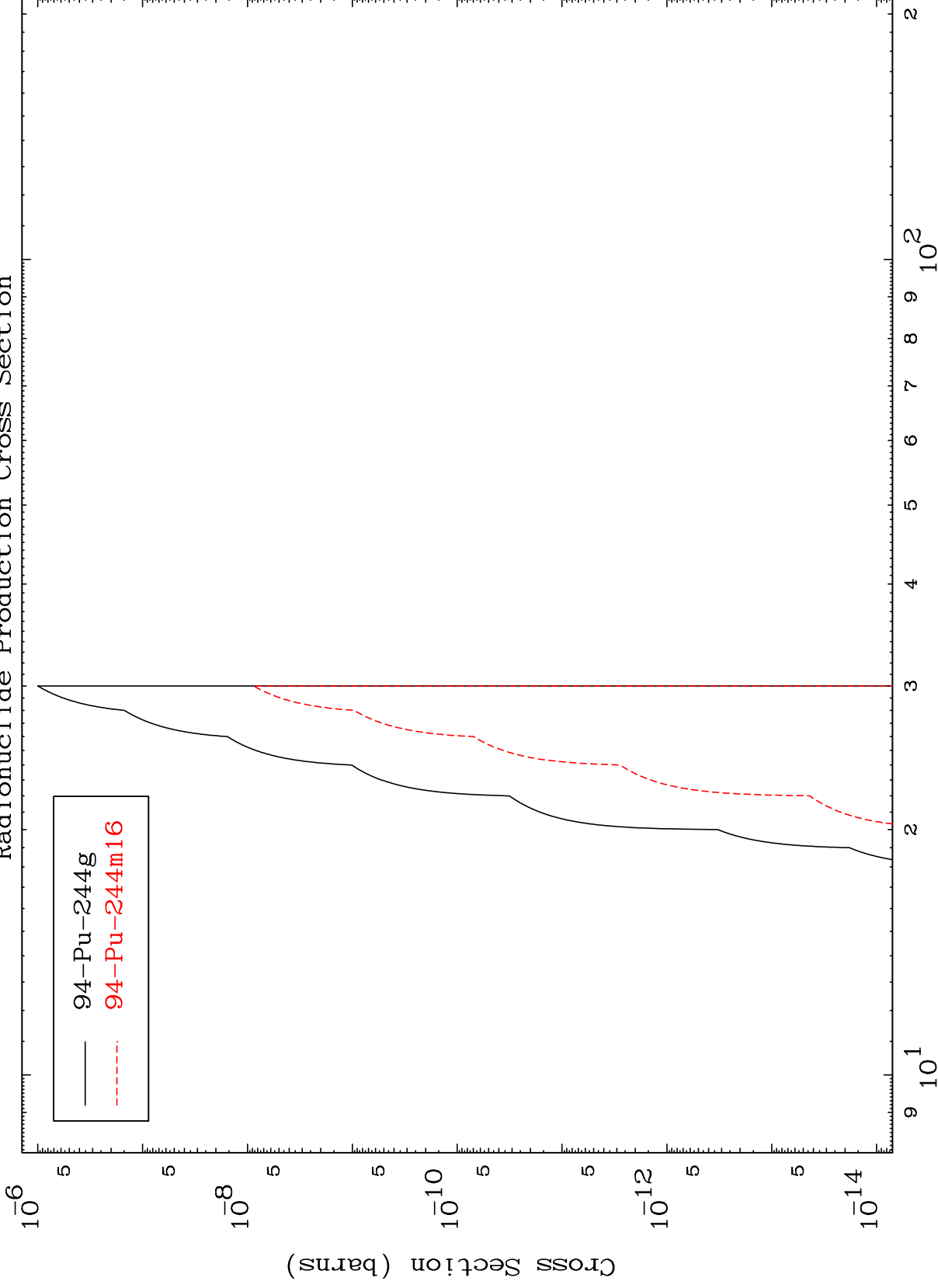
95-Am-247

MAT 9561

(n,n') He-3

95-Am-247

Radionuclide Production Cross Section



15

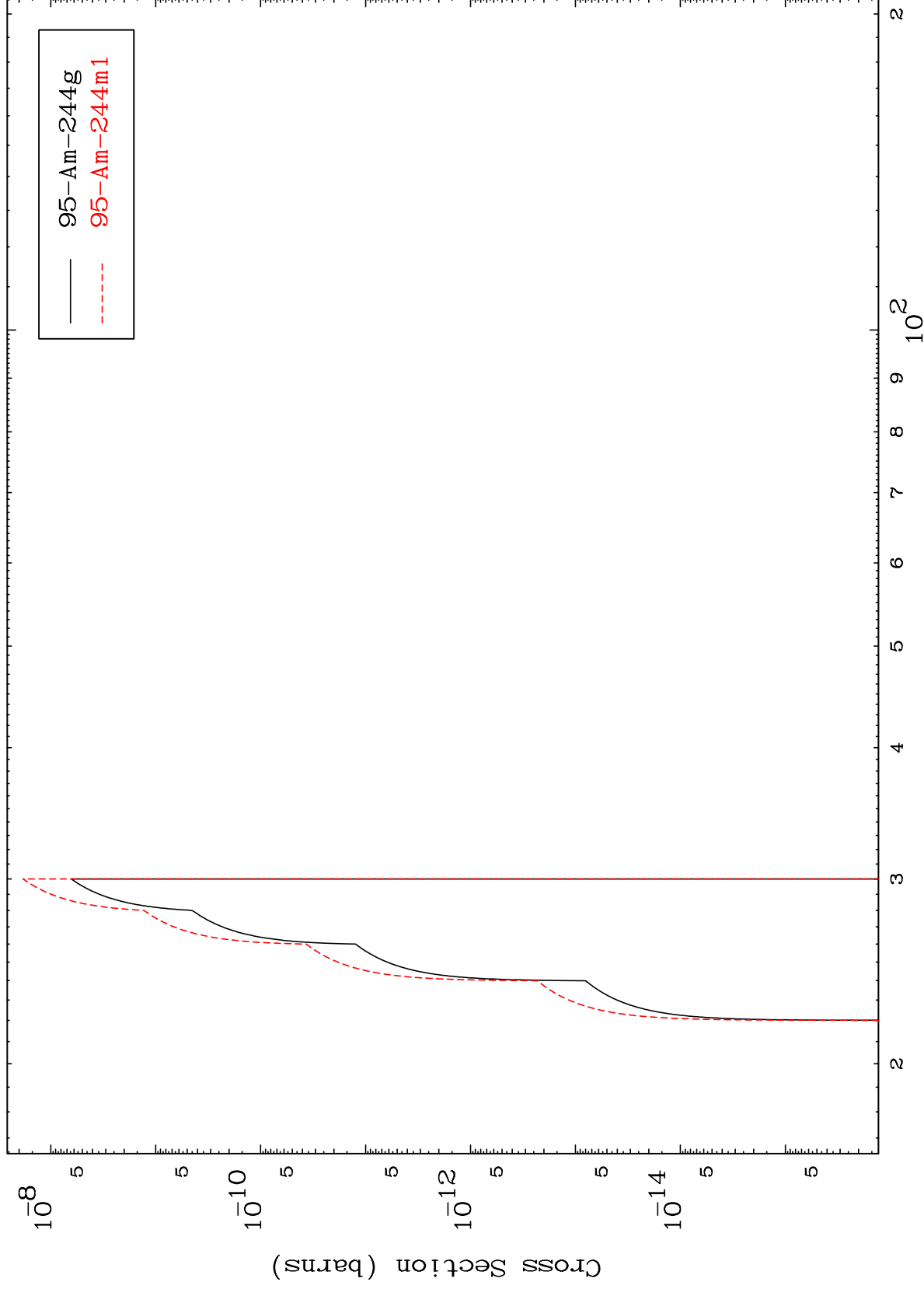
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(n,3n) p  
Radionuclide Production Cross Section



16

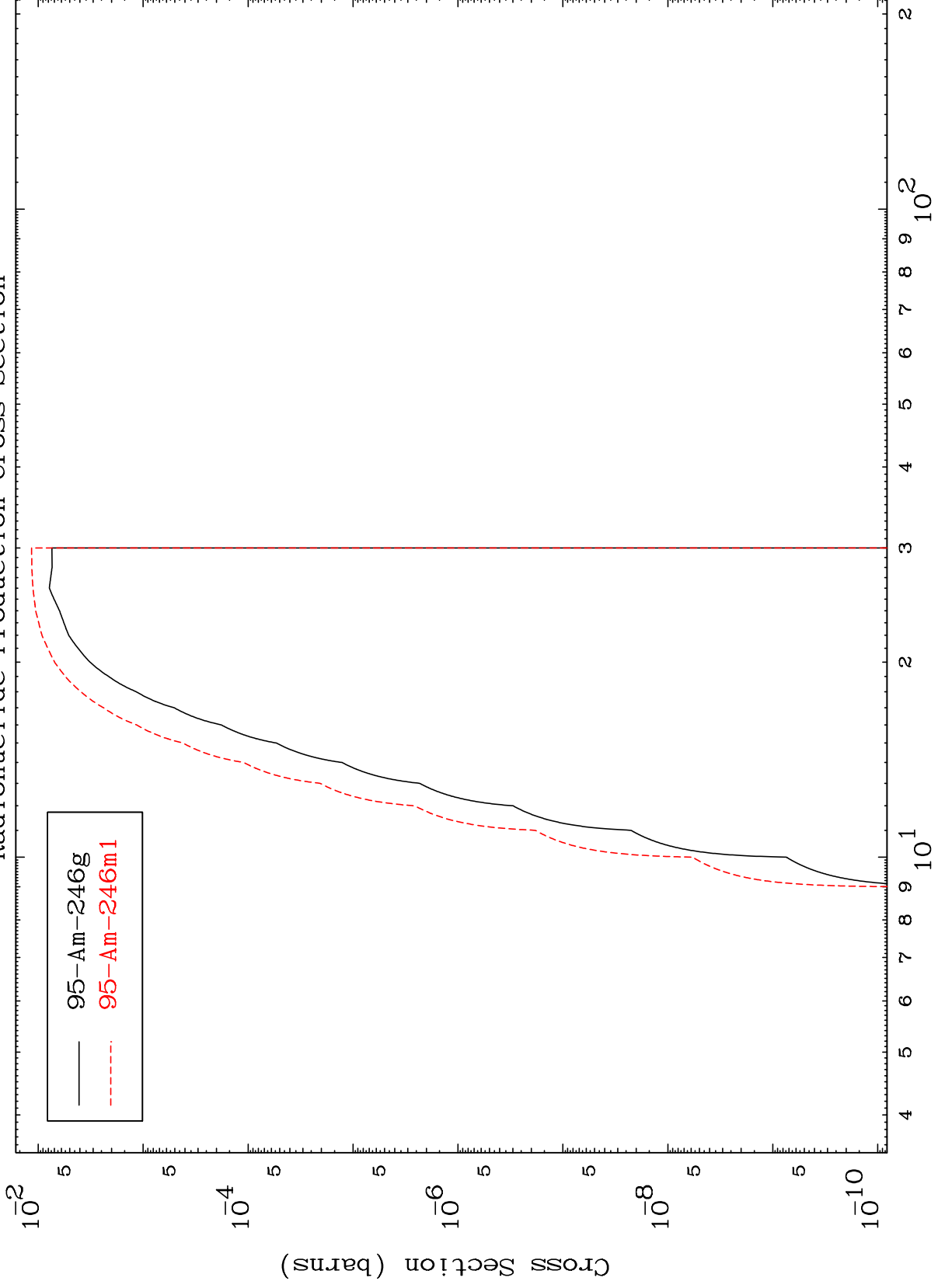
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(n,d)  
Radionuclide Production Cross Section



95-Am-246g  
95-Am-246m1

95-Am-247

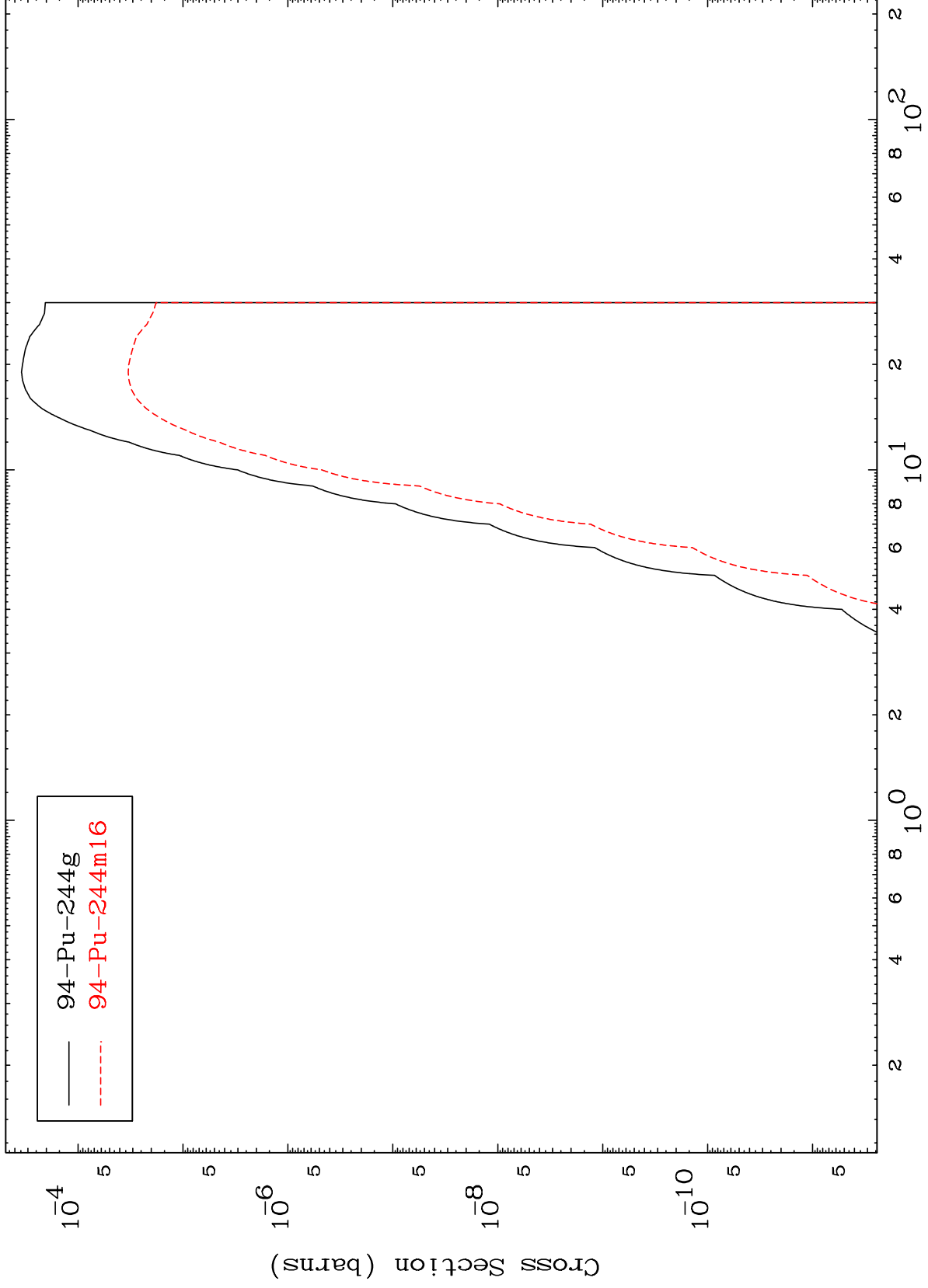
Incident Energy (MeV)

17

MAT 9561

95-Am-247

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



18

95-Am-247

Incident Energy (MeV)