

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

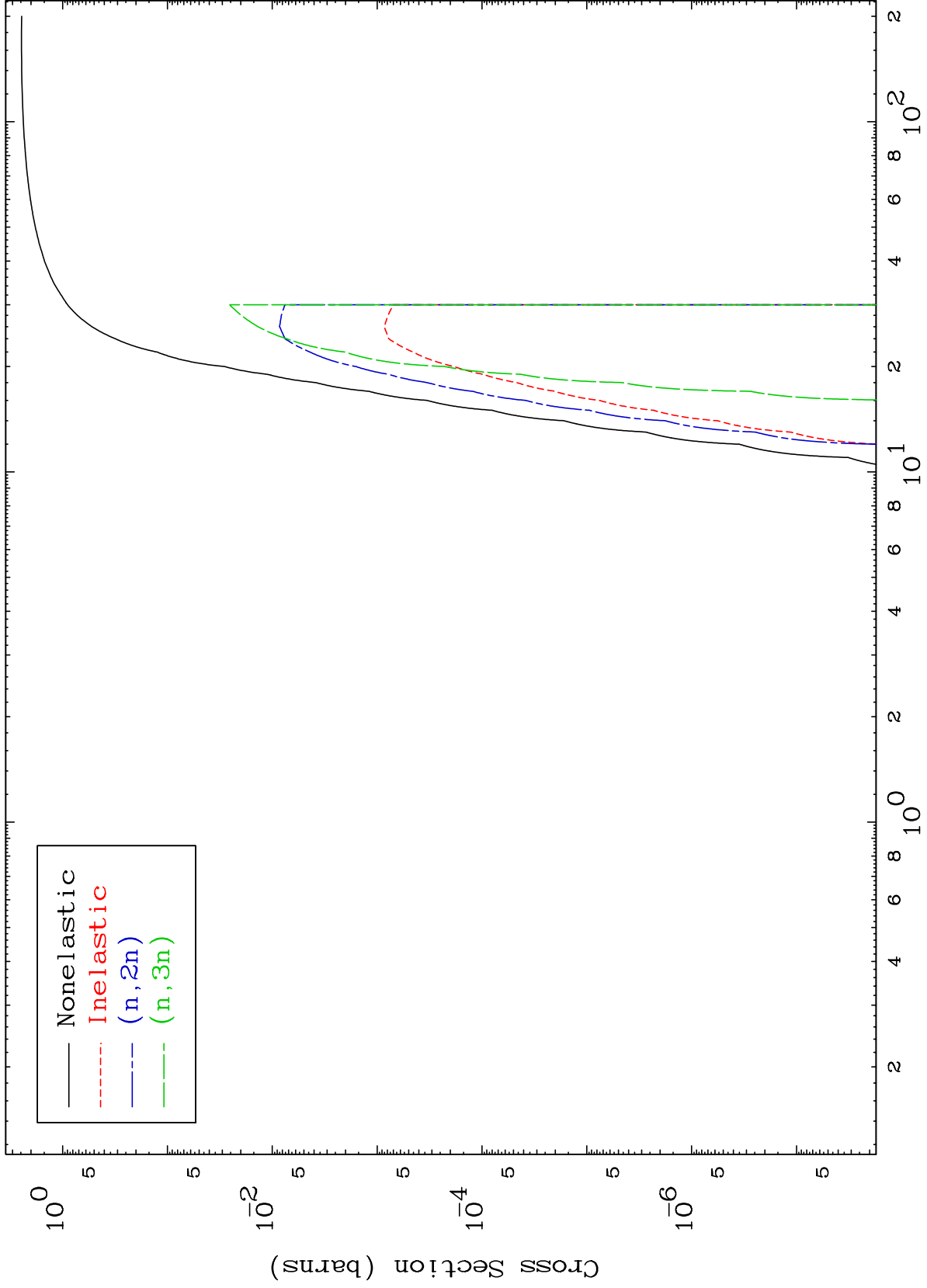
Press Mouse Button to Start

MAT 8437

He-3 Major

84-Po-210

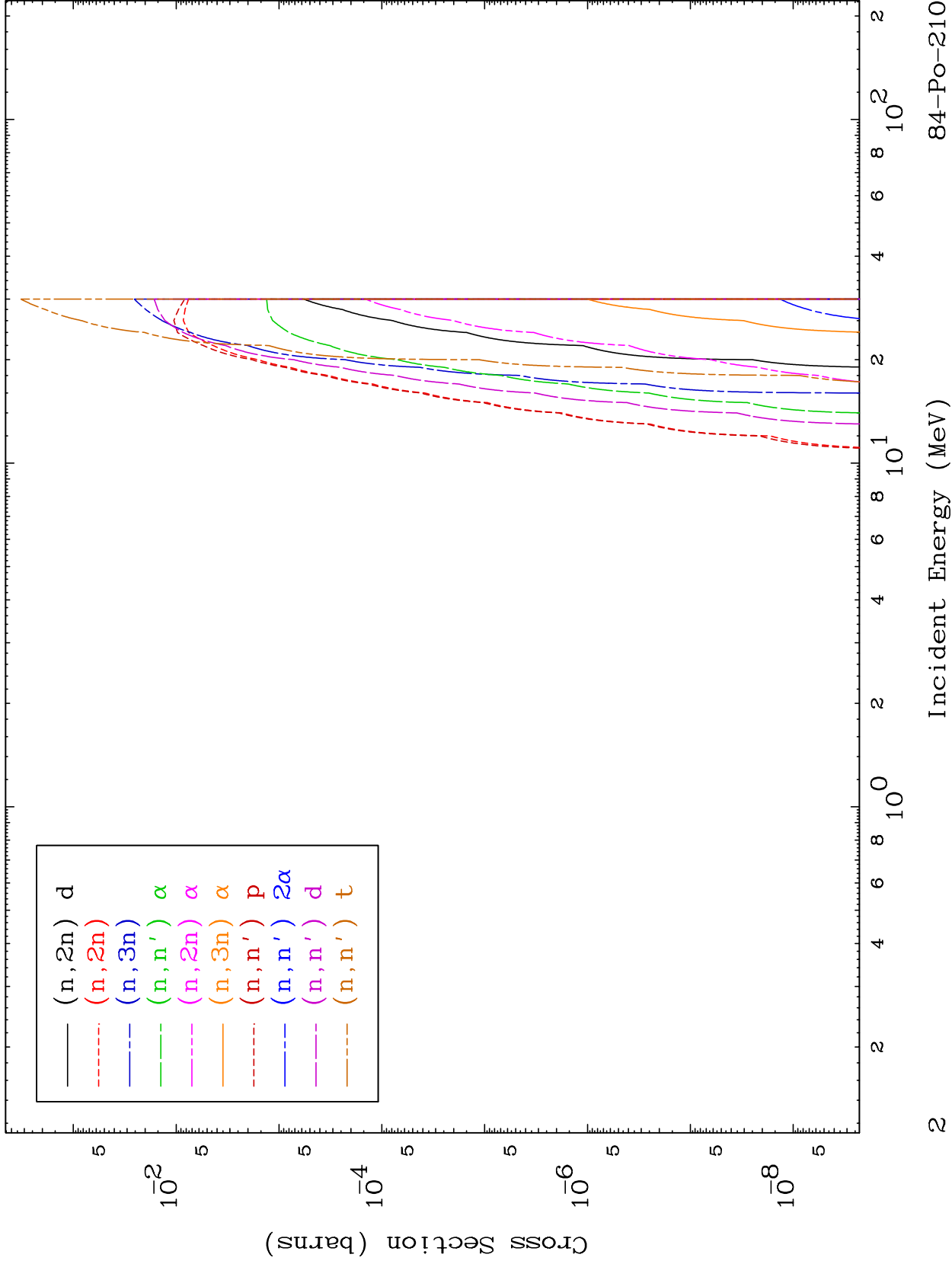
0 Kelvin Cross Sections



MAT 8437

He-3 Neutron Absorption  
0 Kelvin Cross Sections

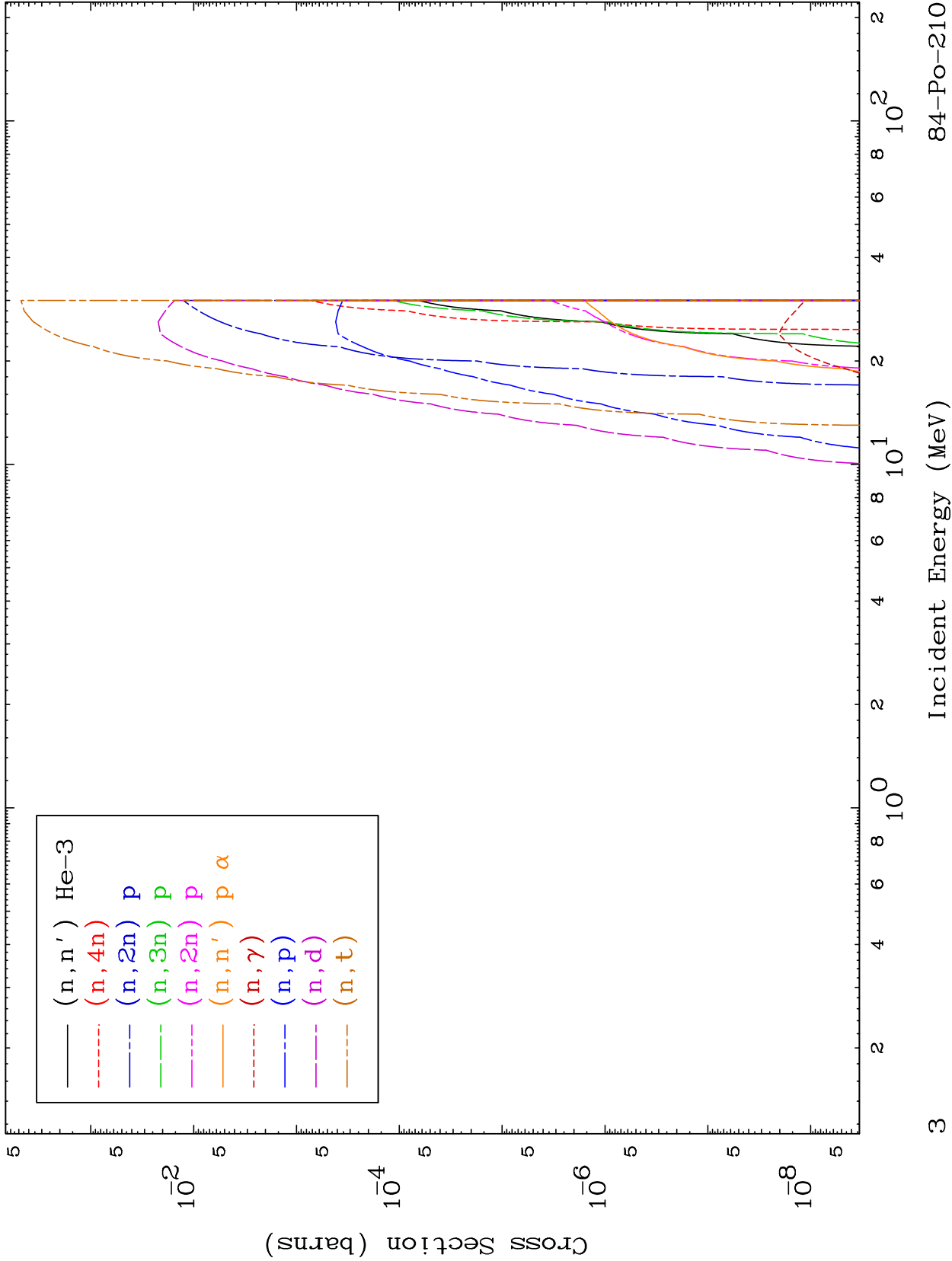
84-Po-210



MAT 8437

He-3 Neutron Absorption  
0 Kelvin Cross Sections

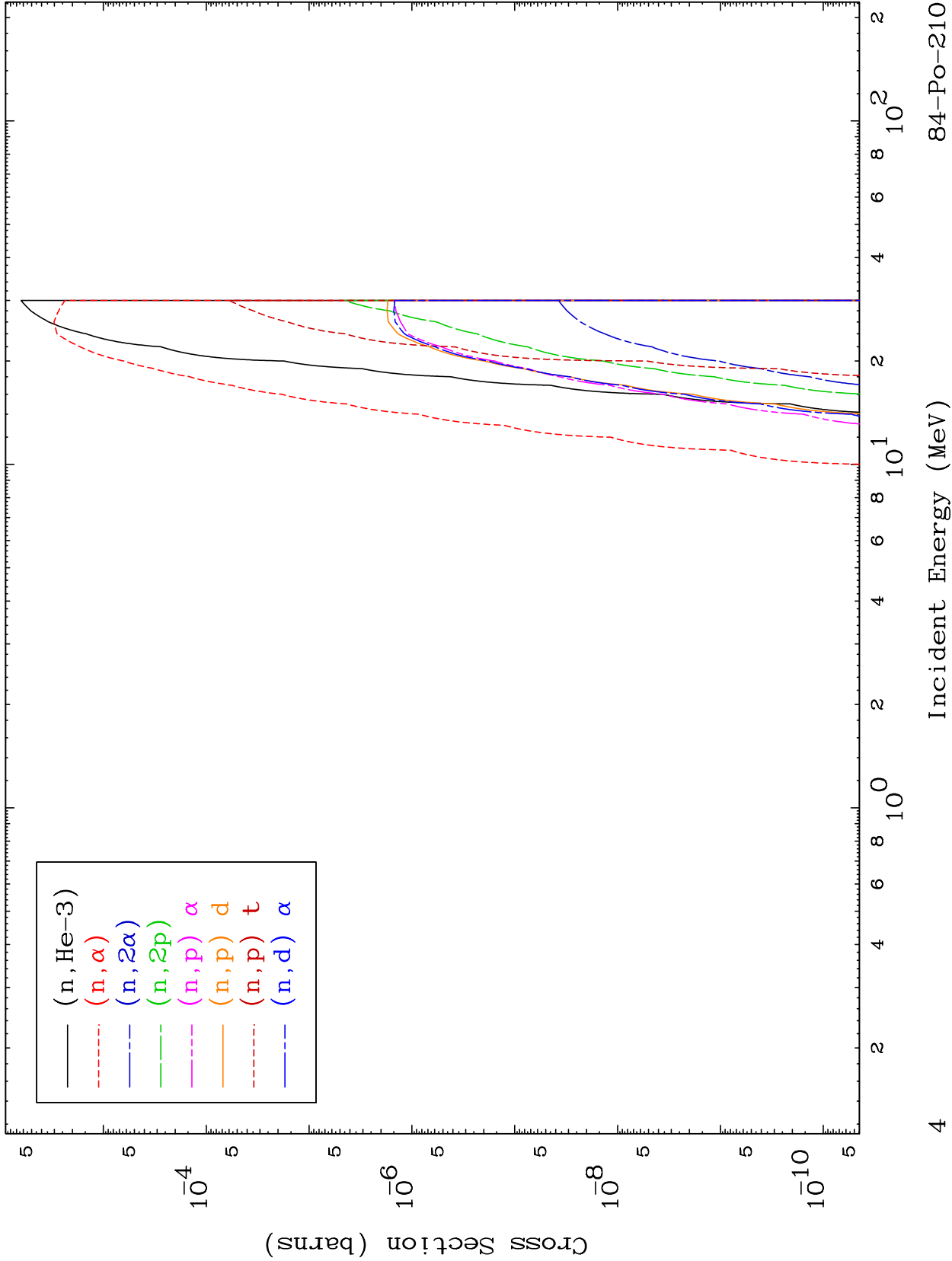
84-Po-210

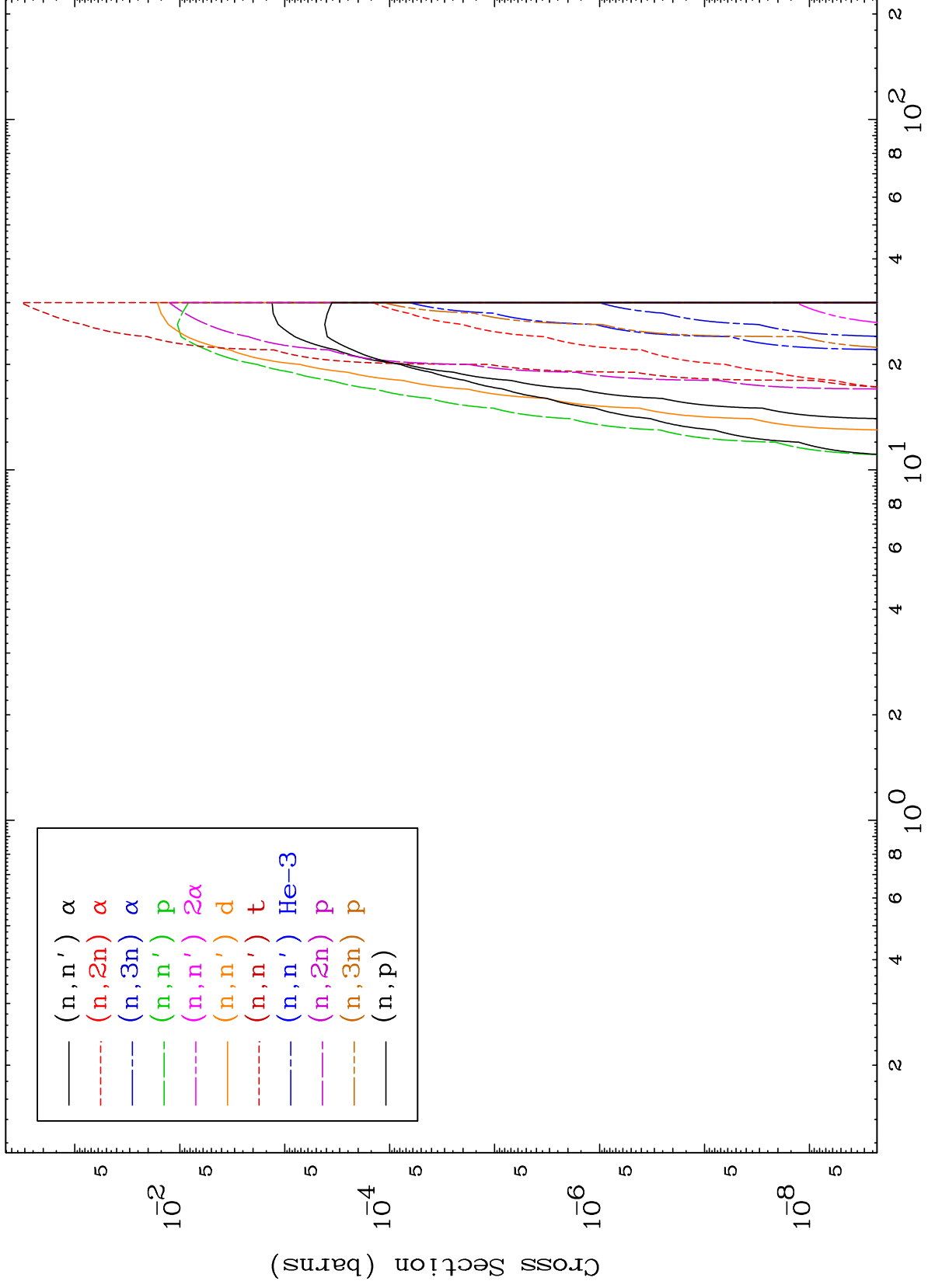


MAT 8437

He-3 Neutron Absorption  
0 Kelvin Cross Sections

84-Po-210

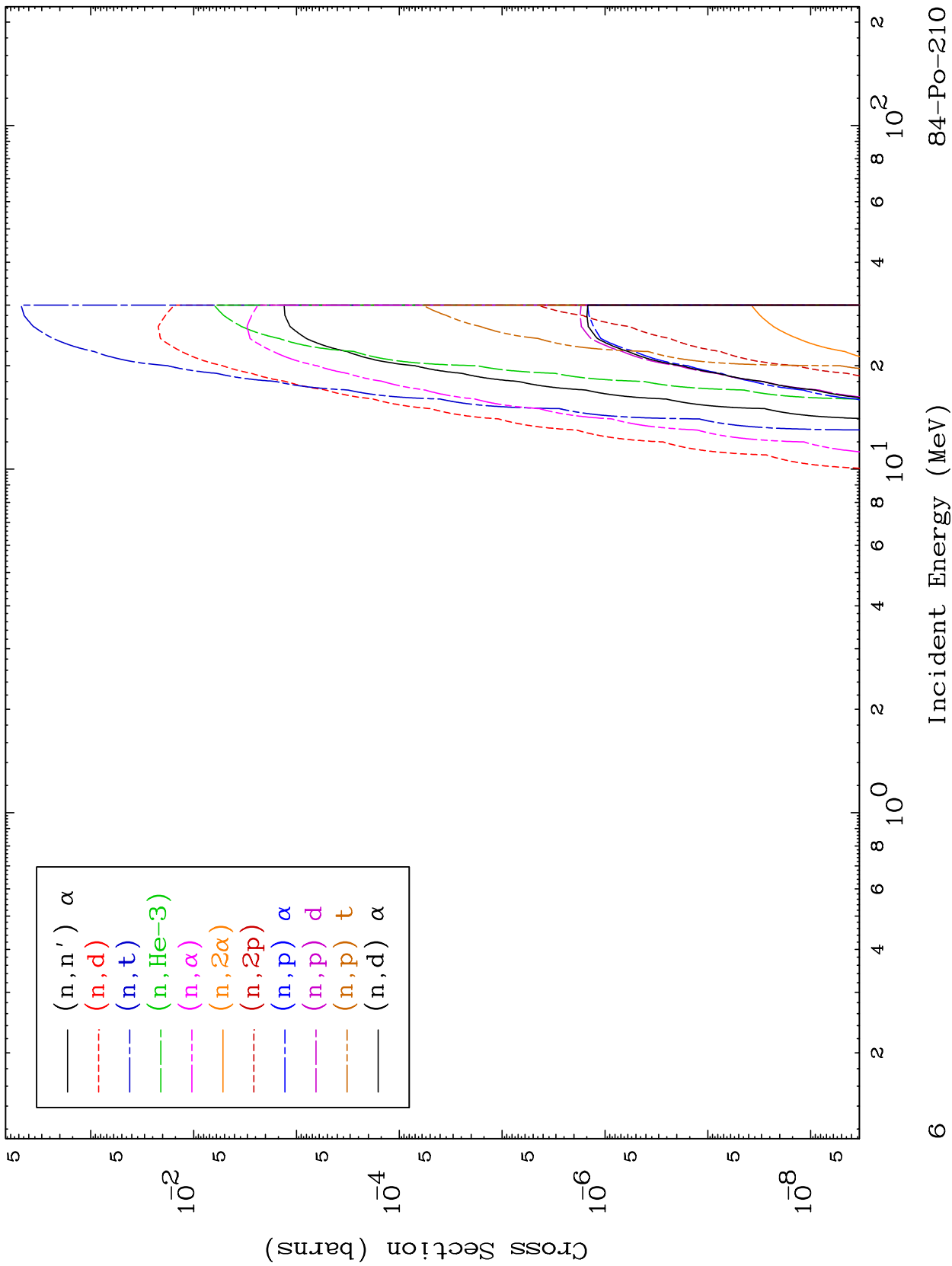




MAT 8437

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-210

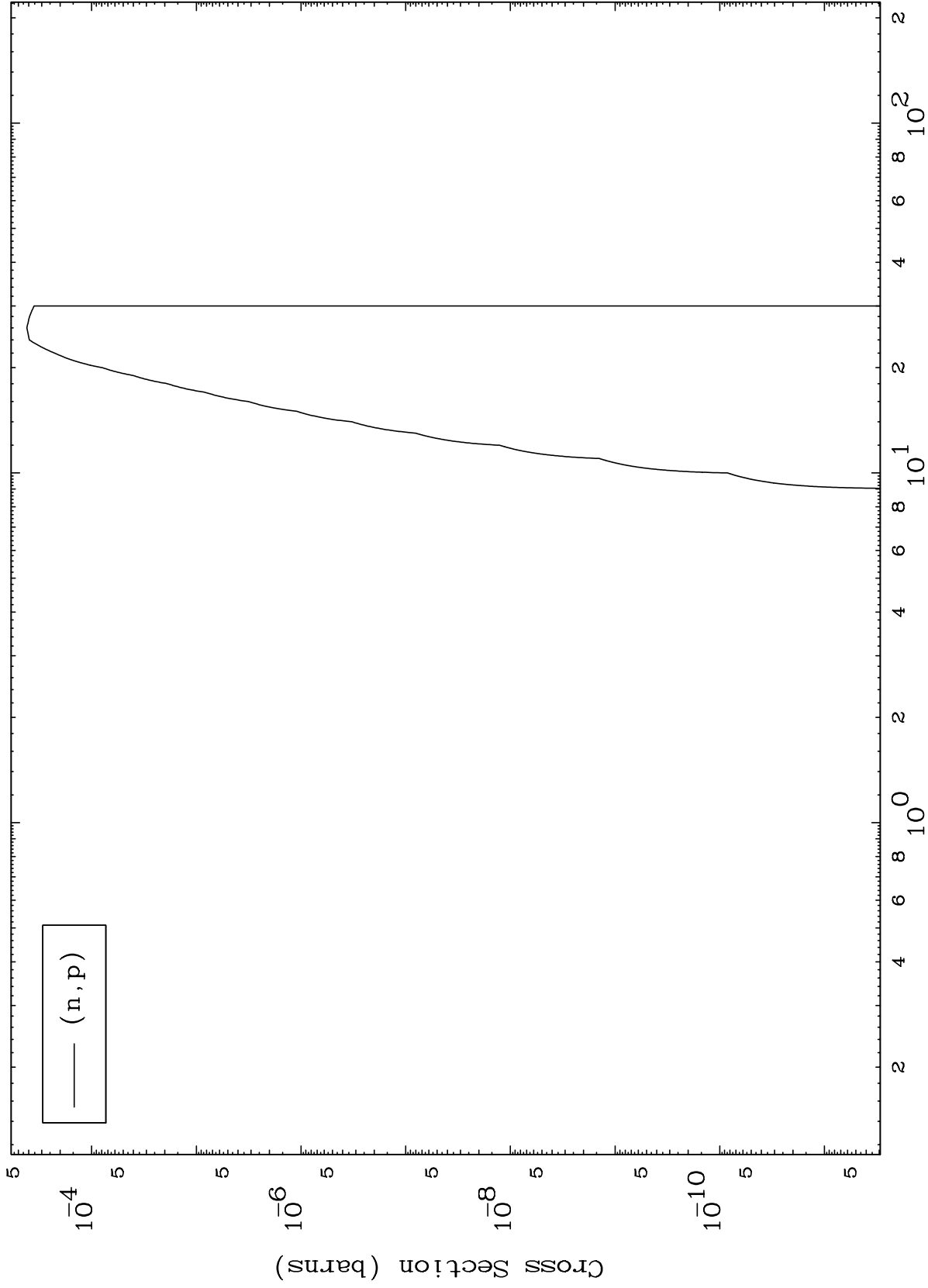


MAT 8437

(He-3,p) Levels

84-Po-210

0 Kelvin Cross Sections



7

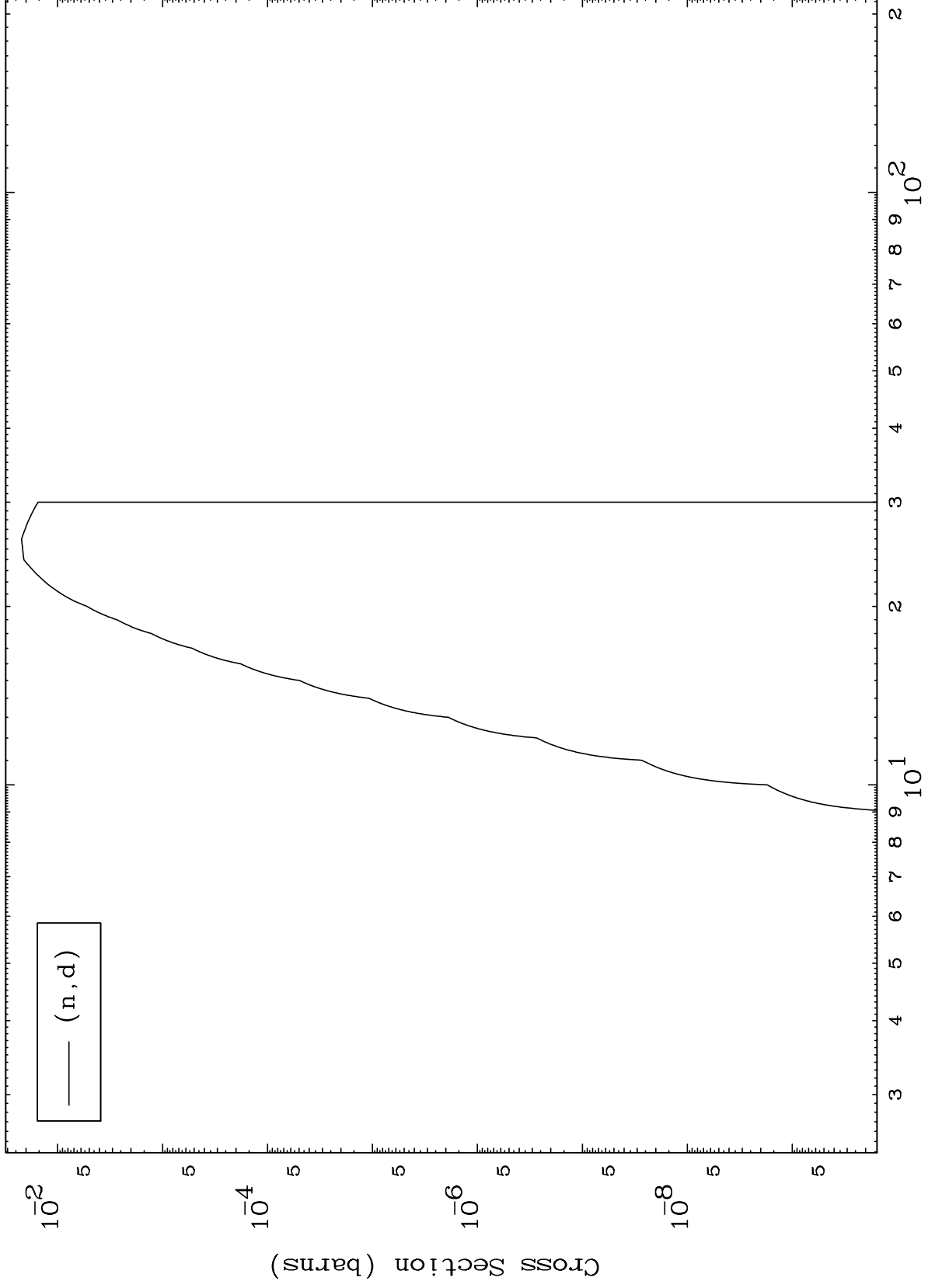
Incident Energy (MeV)

84-Po-210

MAT 8437

(He-3,d) Levels  
0 Kelvin Cross Sections

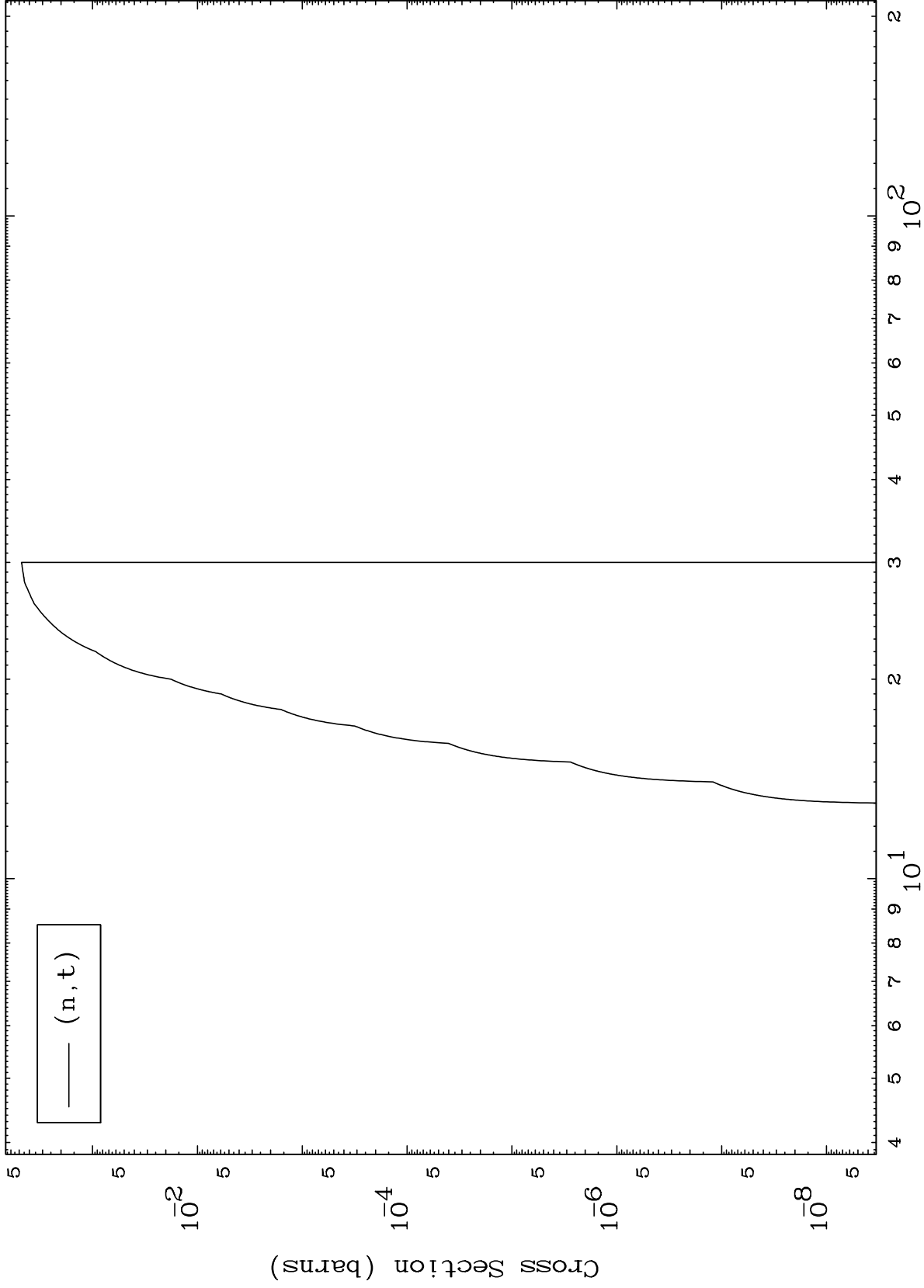
84-Po-210



MAT 8437

(He-3,t) Levels  
0 Kelvin Cross Sections

84-Po-210



9

Incident Energy (MeV)

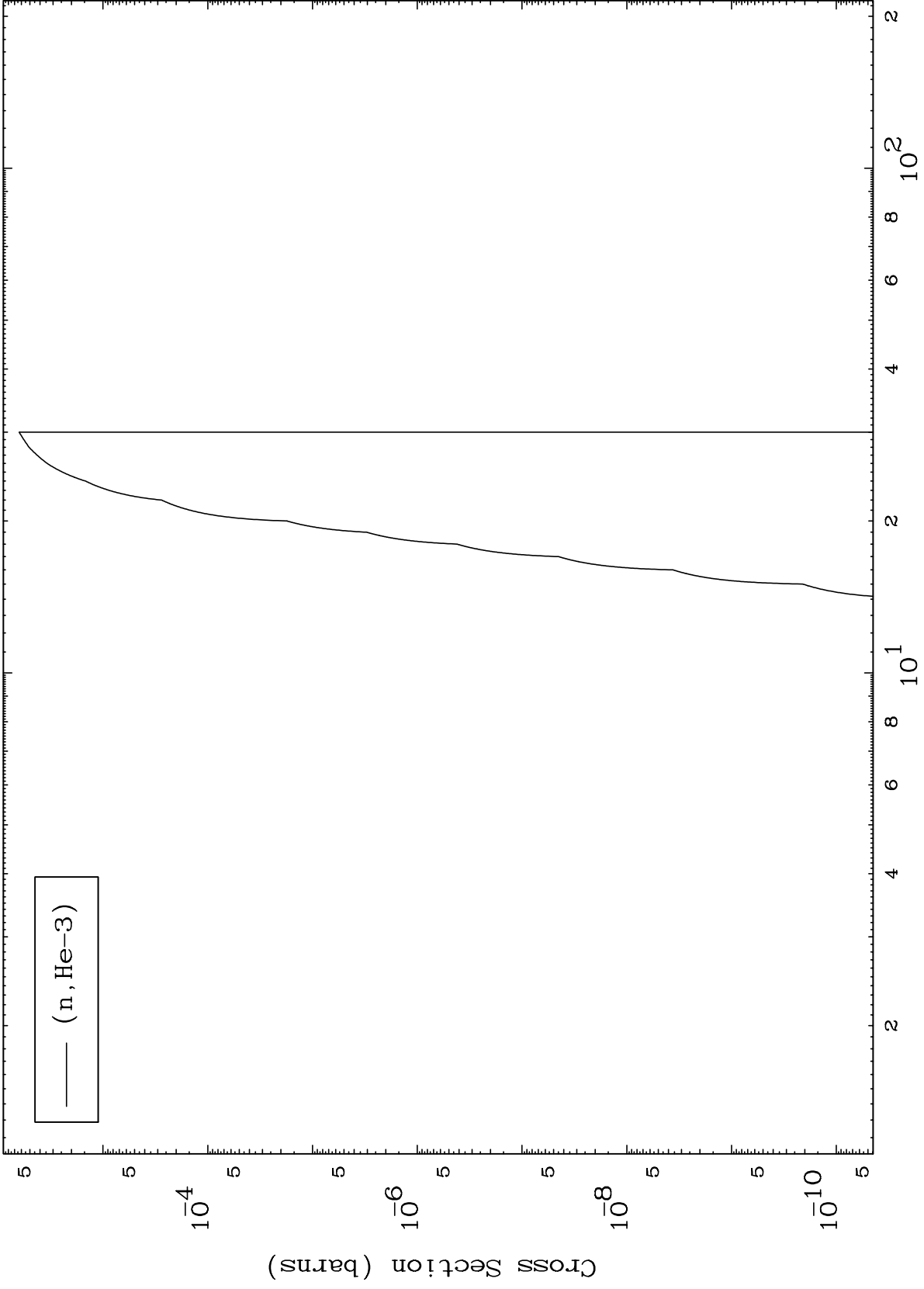
84-Po-210

MAT 8437

(He-3, He3) Levels

84-Po-210

0 Kelvin Cross Sections



10

Incident Energy (MeV)

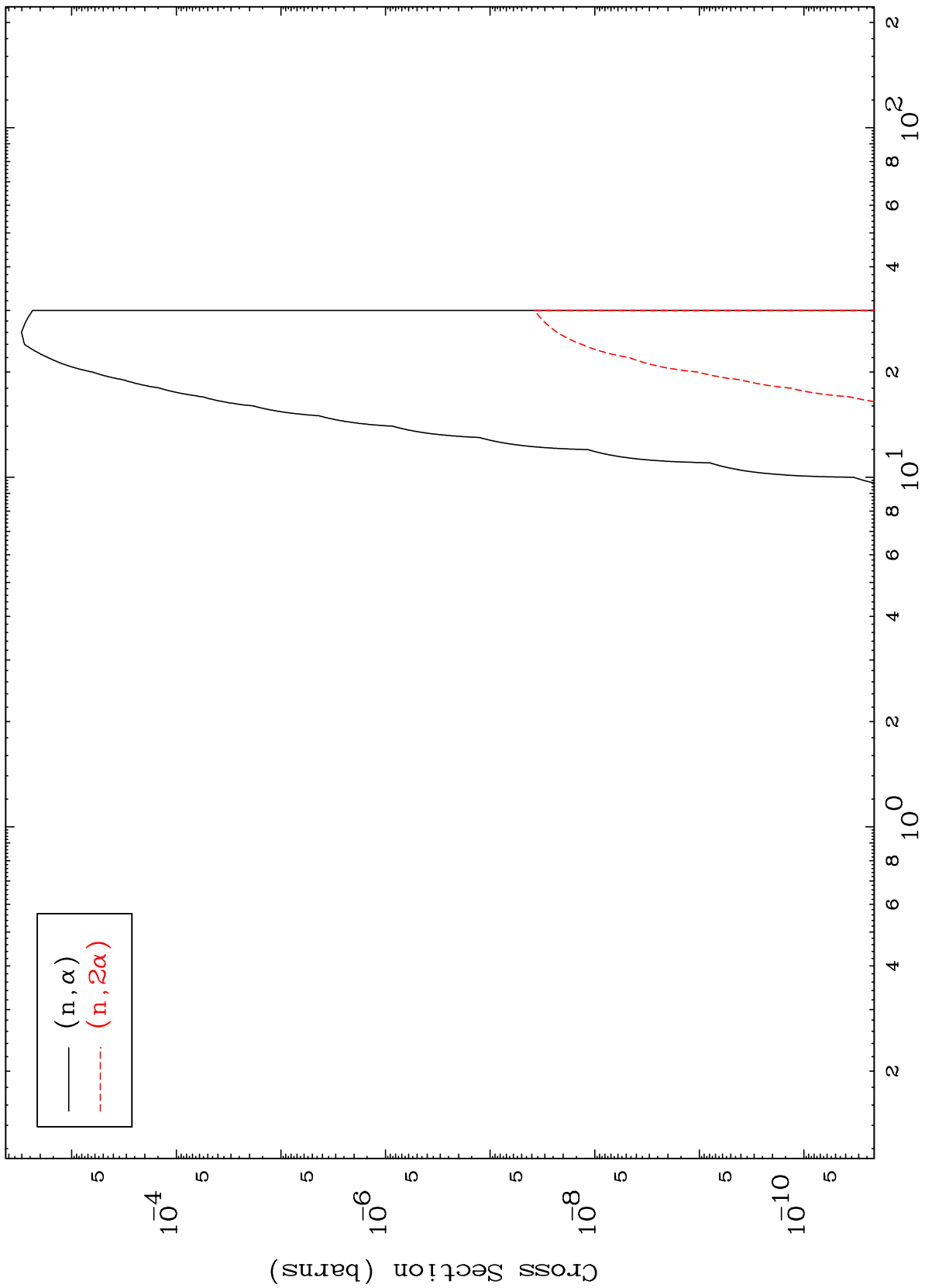
84-Po-210

MAT 8437

(He-3,  $\alpha$ ) Levels

84-Po-210

0 Kelvin Cross Sections

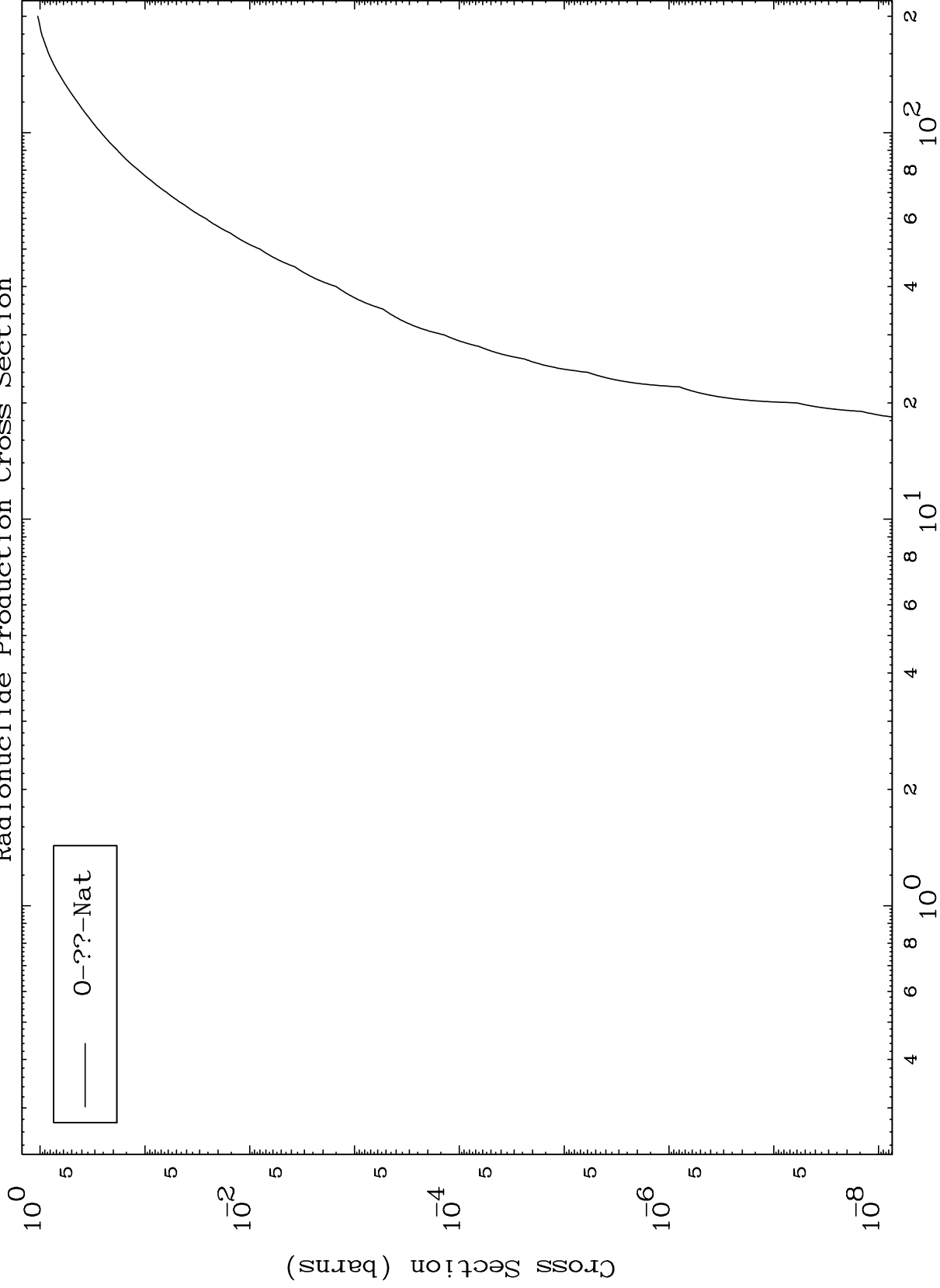


MAT 8437

Fission

84-Po-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

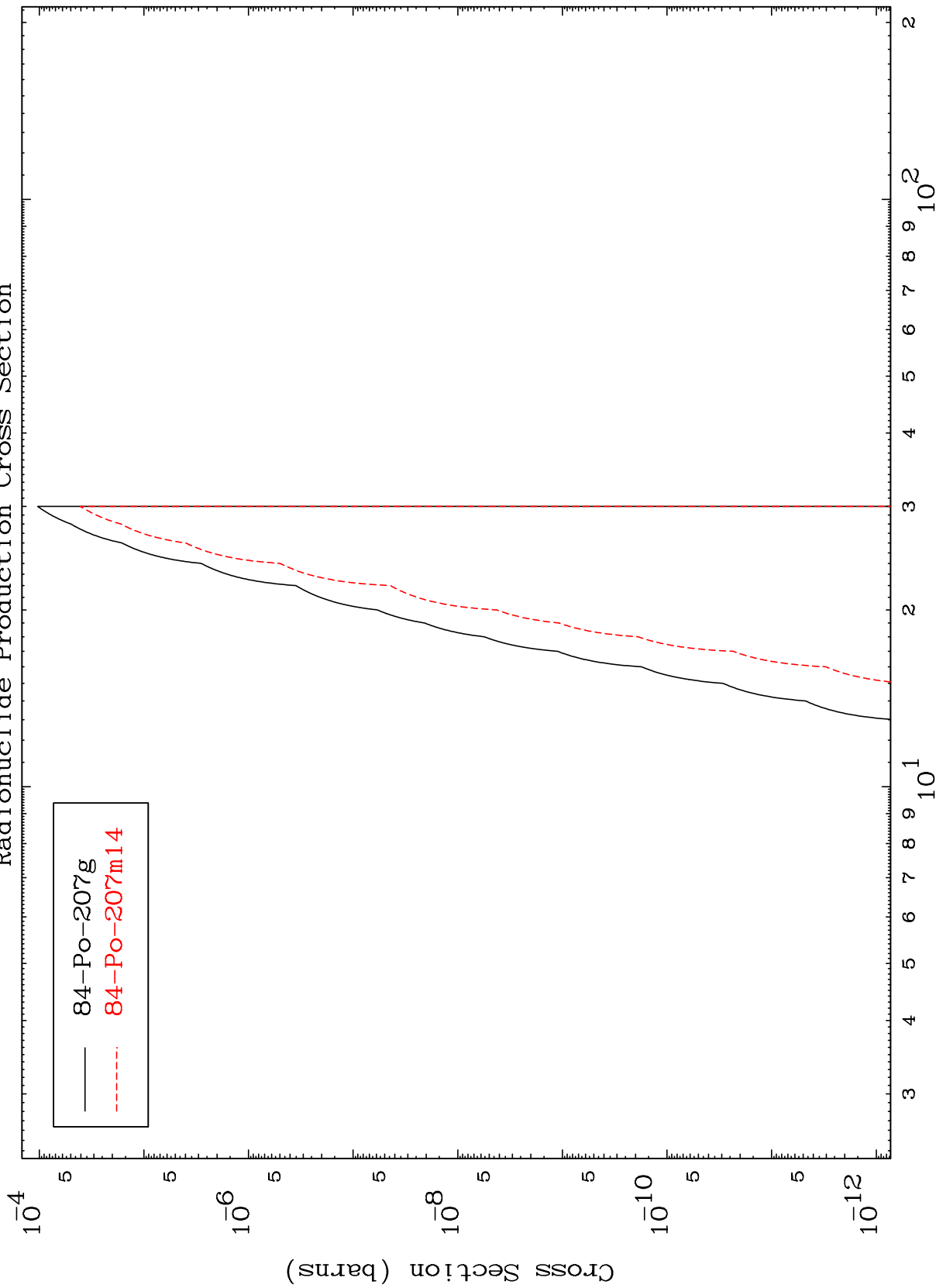
84-Po-210

MAT 8437

84-Po-210

(n,2n)  $\alpha$

Radionuclide Production Cross Section



13

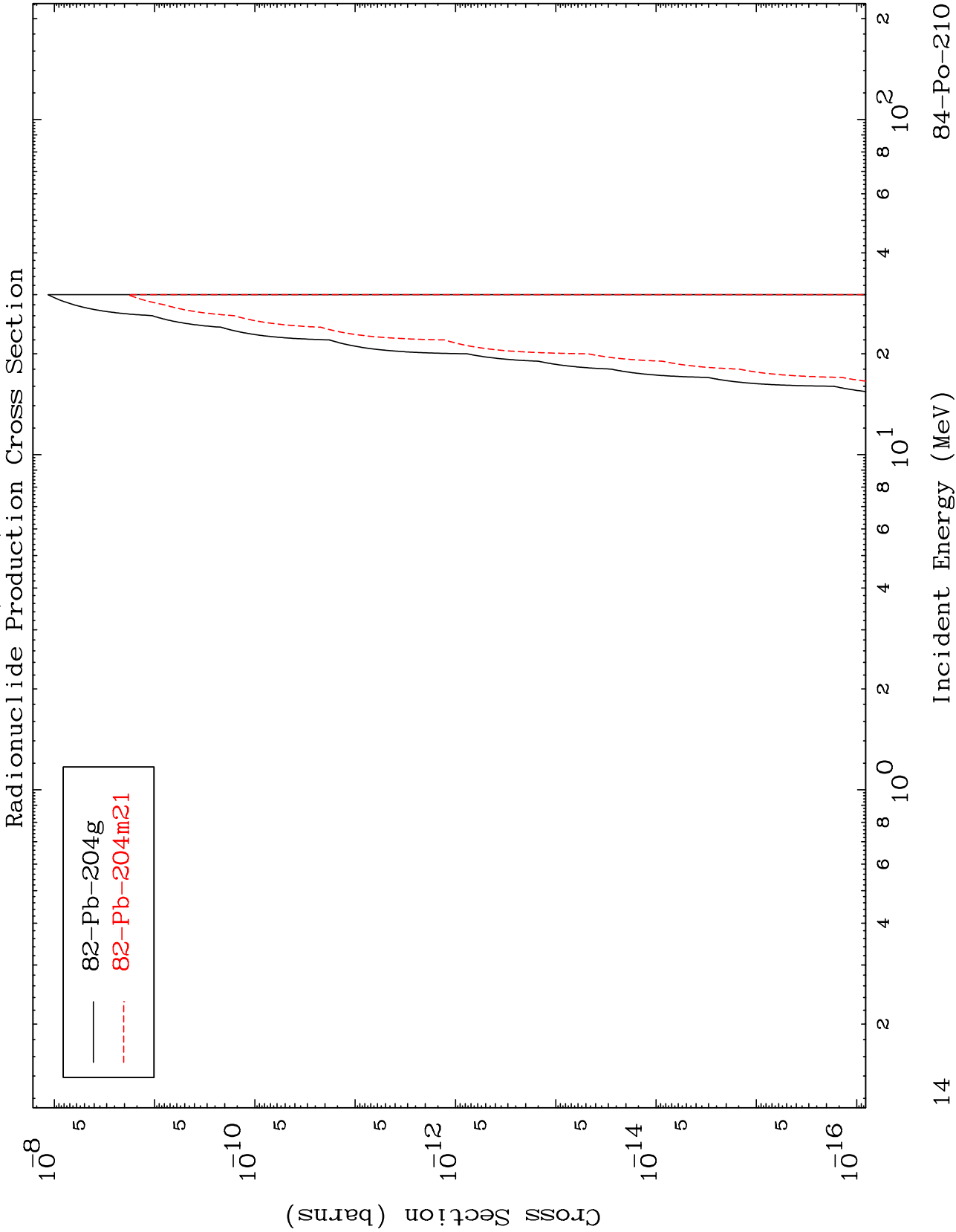
Incident Energy (MeV)

84-Po-210

MAT 8437

(n,n') 2 $\alpha$

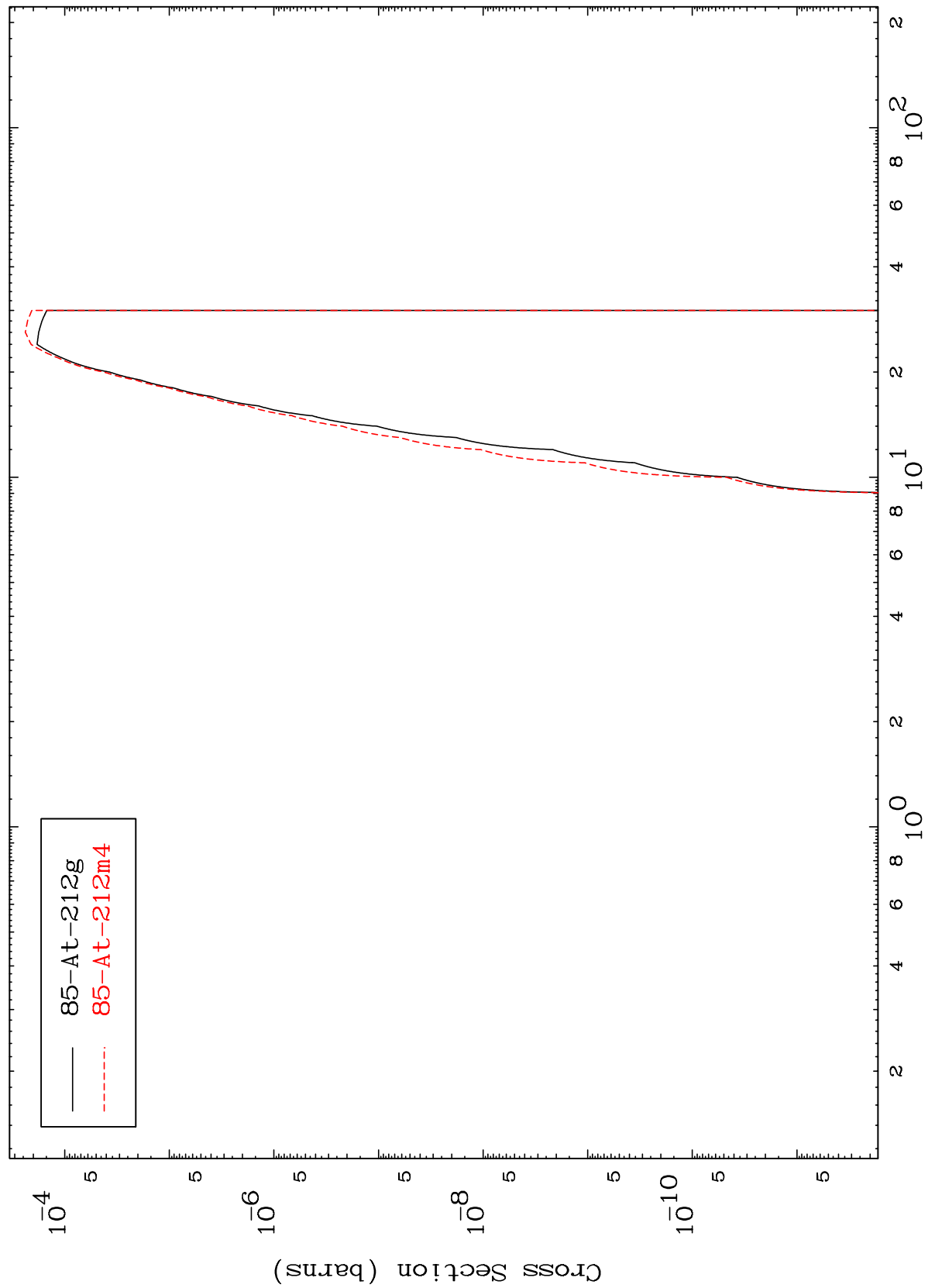
84-Po-210



MAT 8437

84-Po-210

(n,p)  
Radionuclide Production Cross Section



15

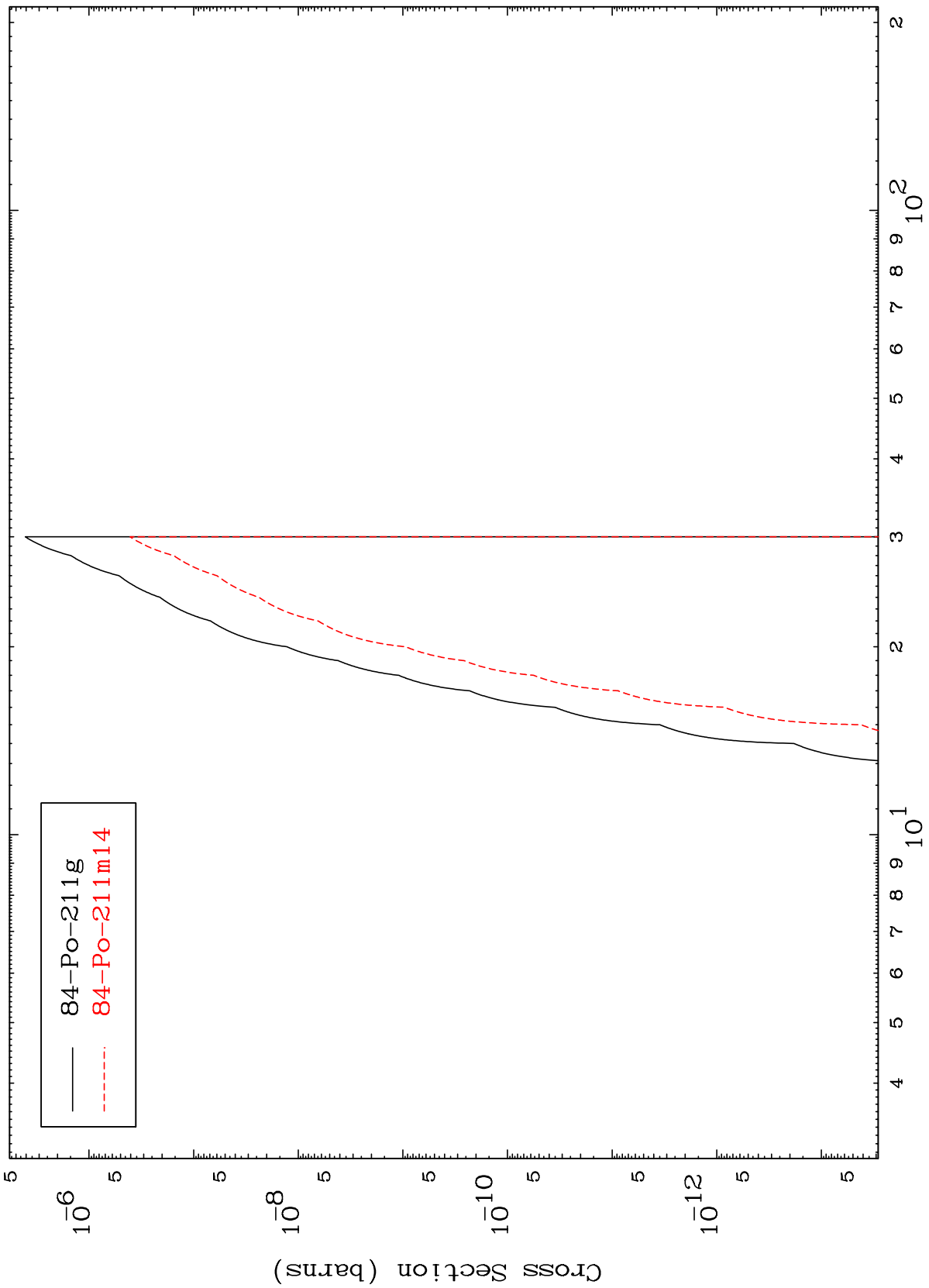
84-Po-210

Incident Energy (MeV)

MAT 8437

84-Po-210

Radionuclide Production Cross Section (n,2p)



84-Po-210

Incident Energy (MeV)

16