

Program EVALPLOT  
(Version 2018-1)

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)

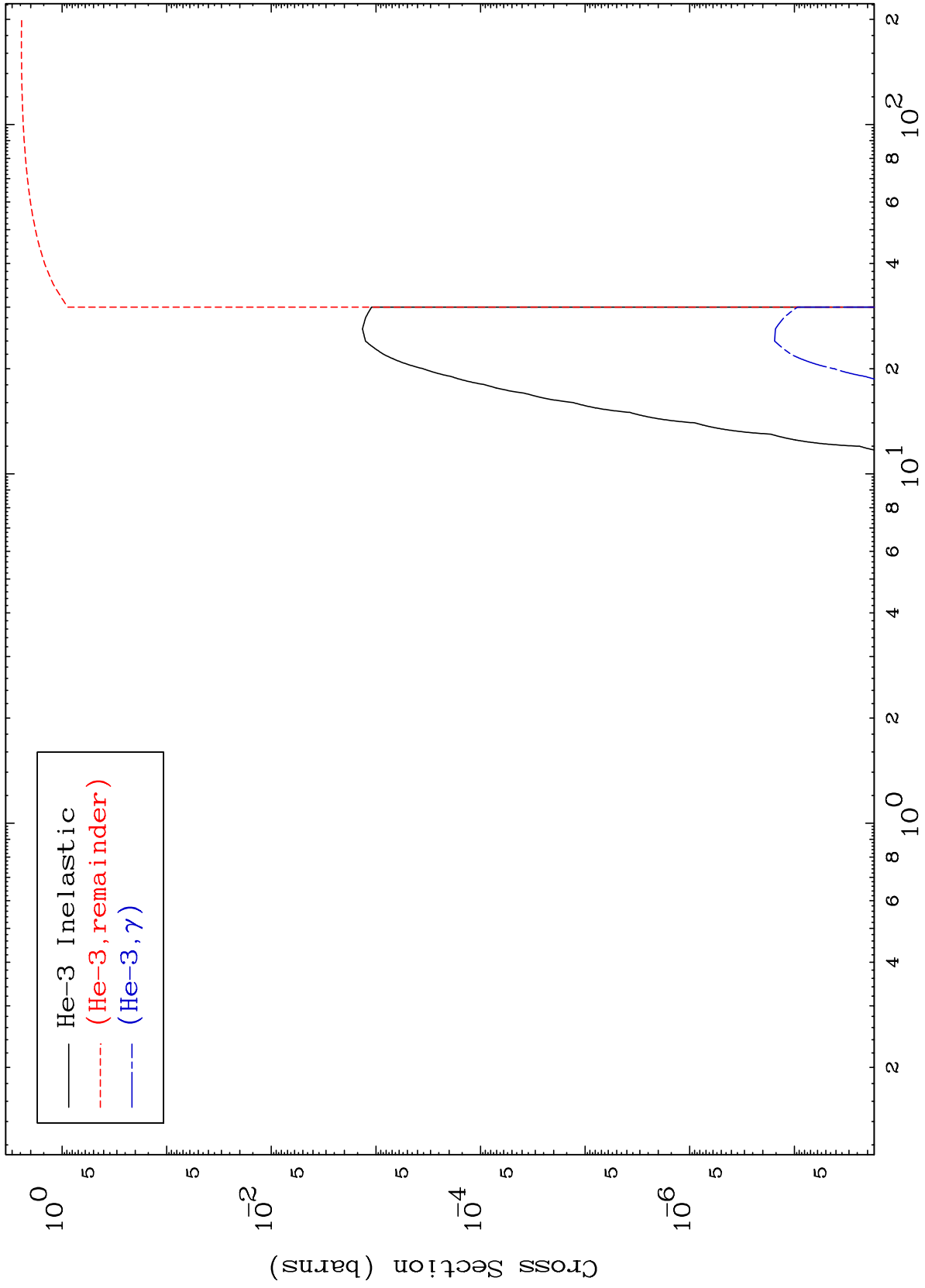
Press Mouse Button to Start

MAT 8428

He-3 Major

84-Po-207

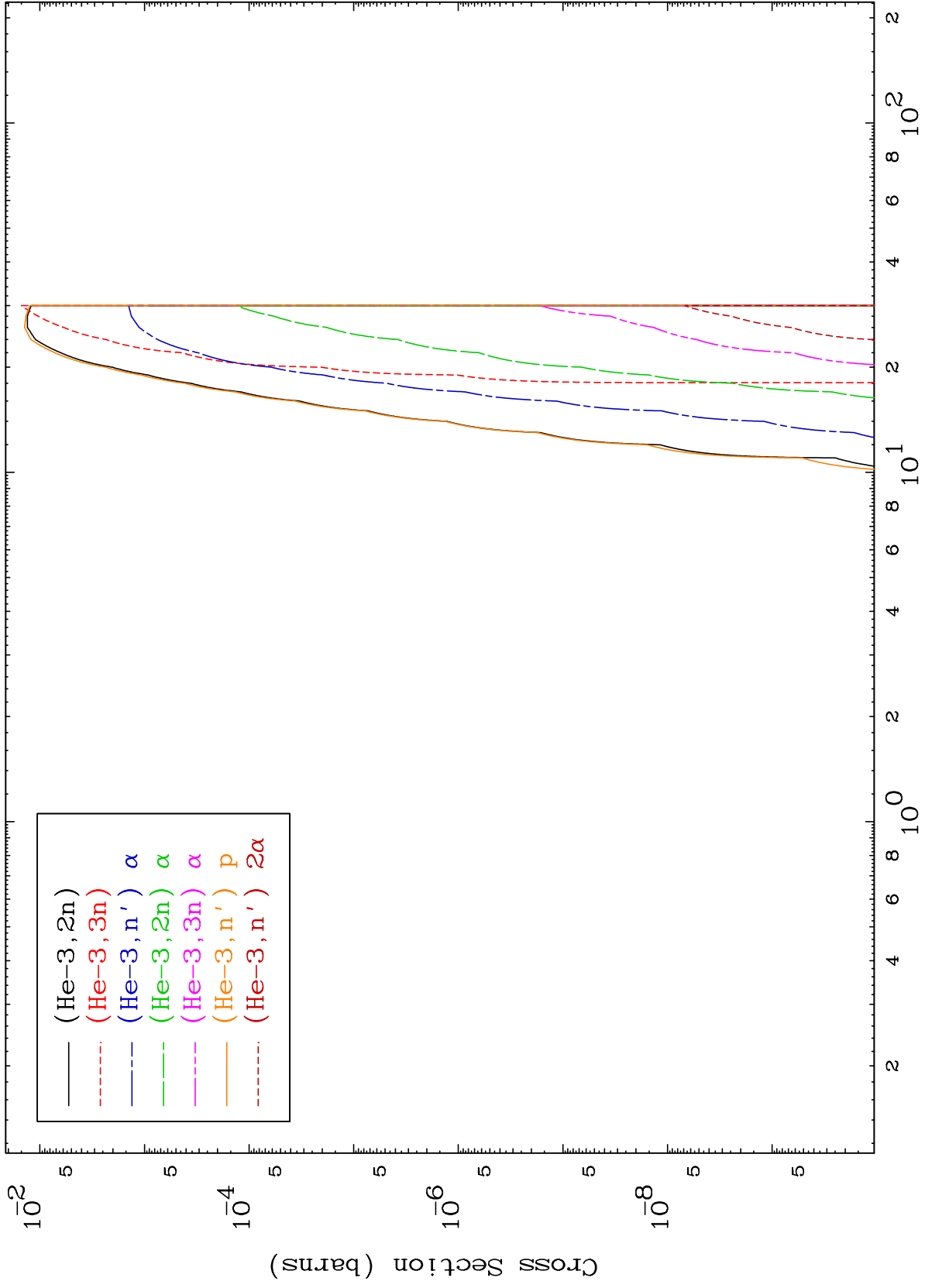
0 Kelvin Cross Sections



MAT 8428

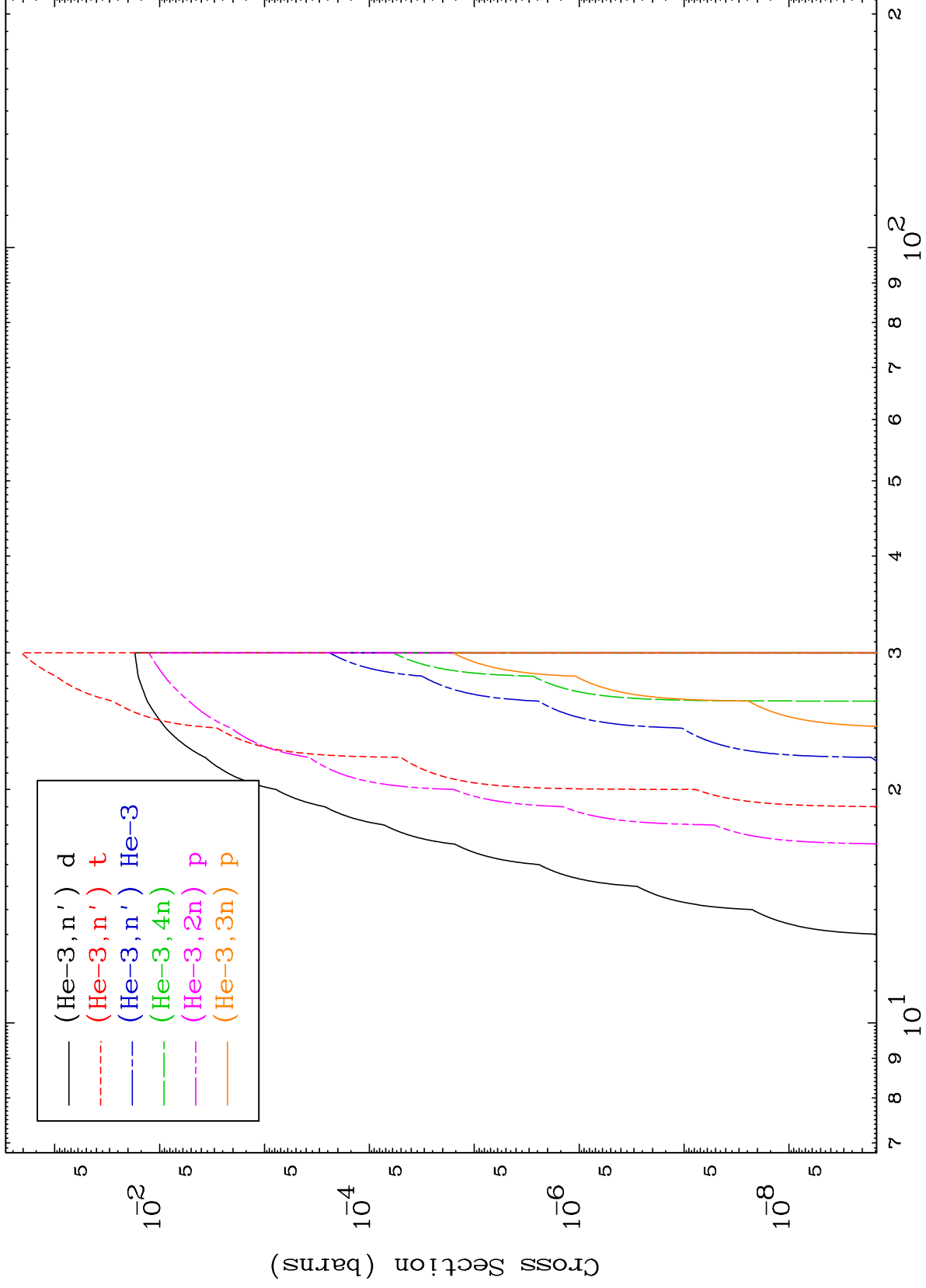
He-3 Neutron Production  
0 Kelvin Cross Sections

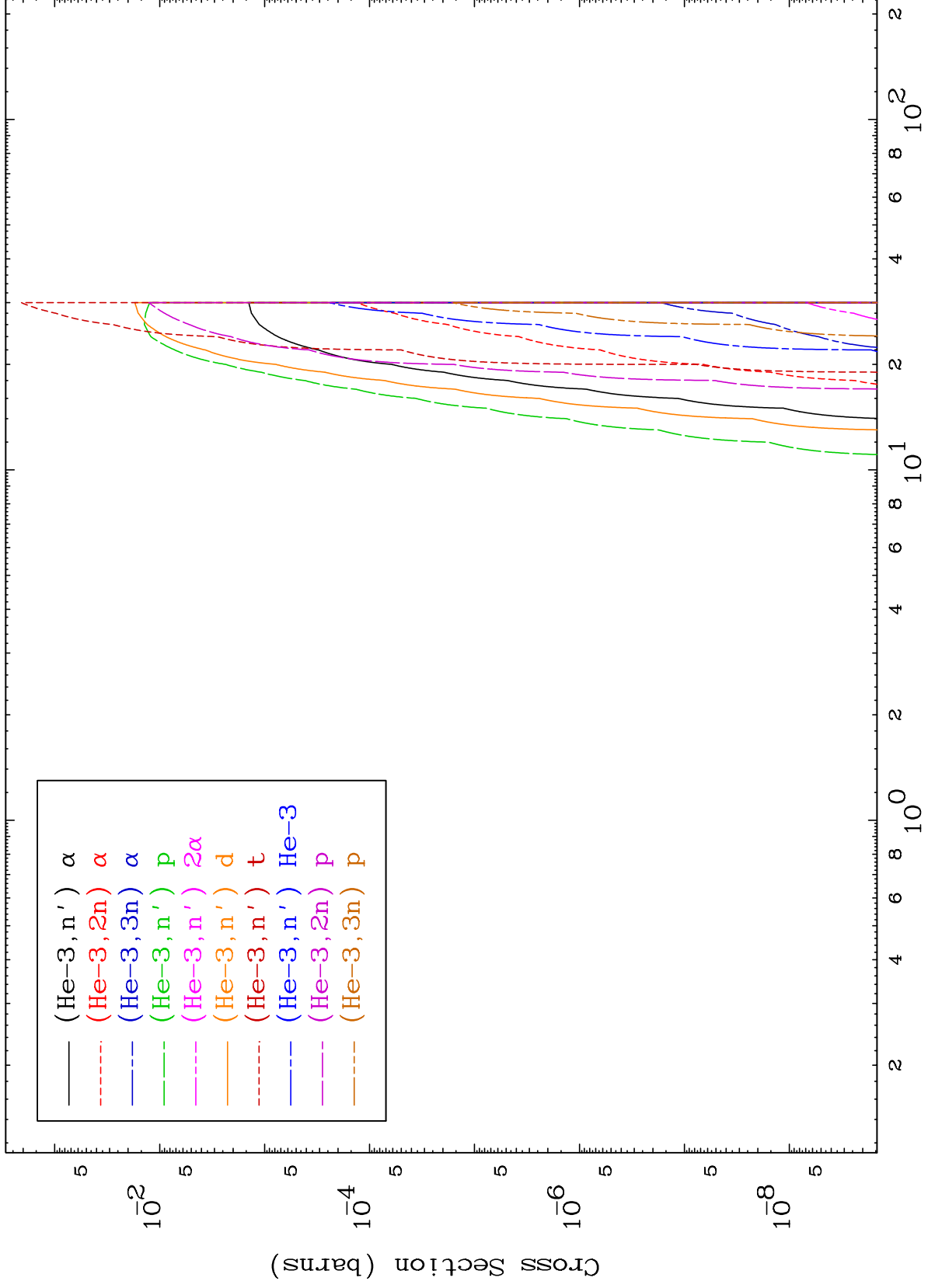
84-Po-207

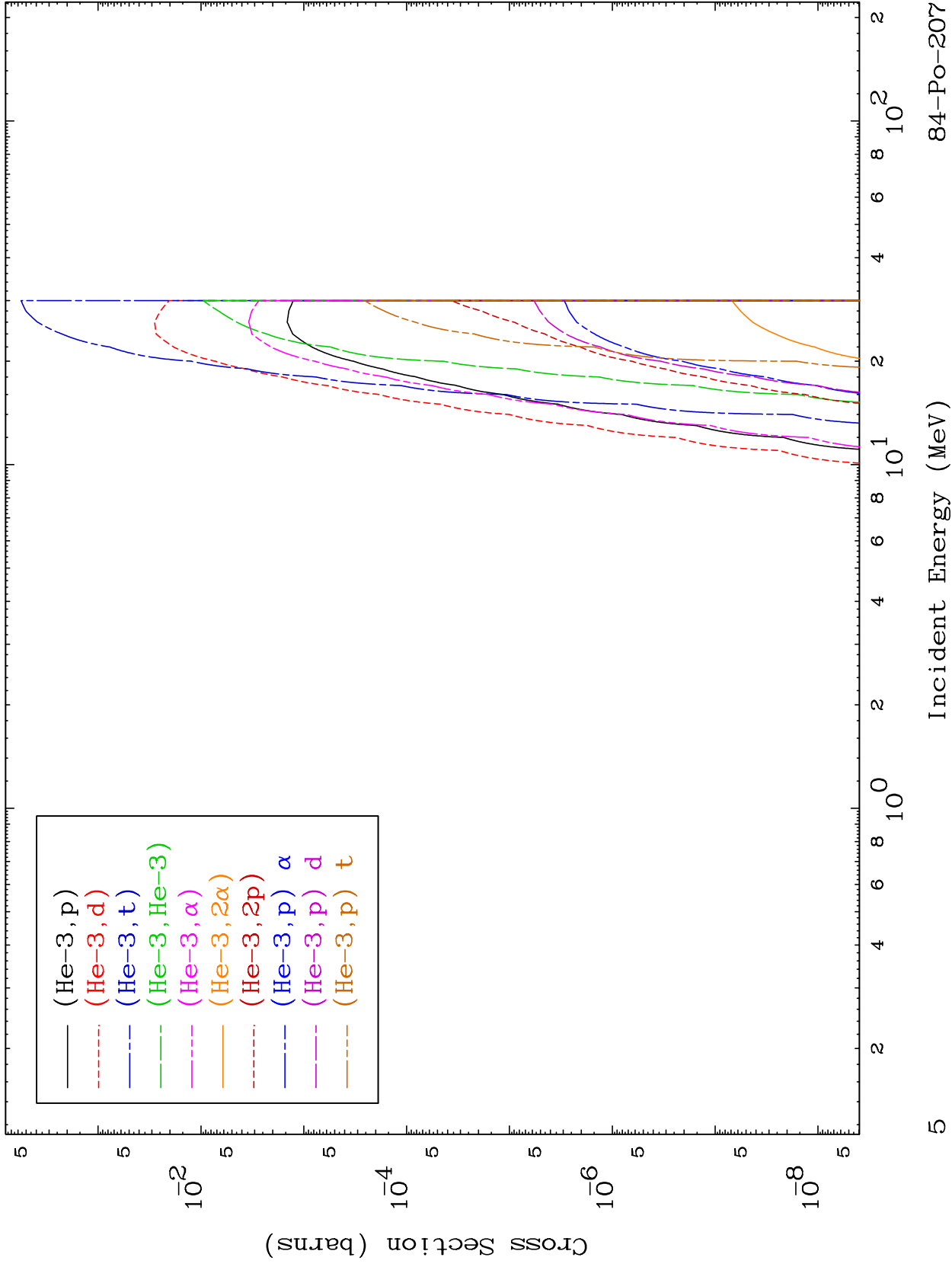


84-Po-207

Incident Energy (MeV)



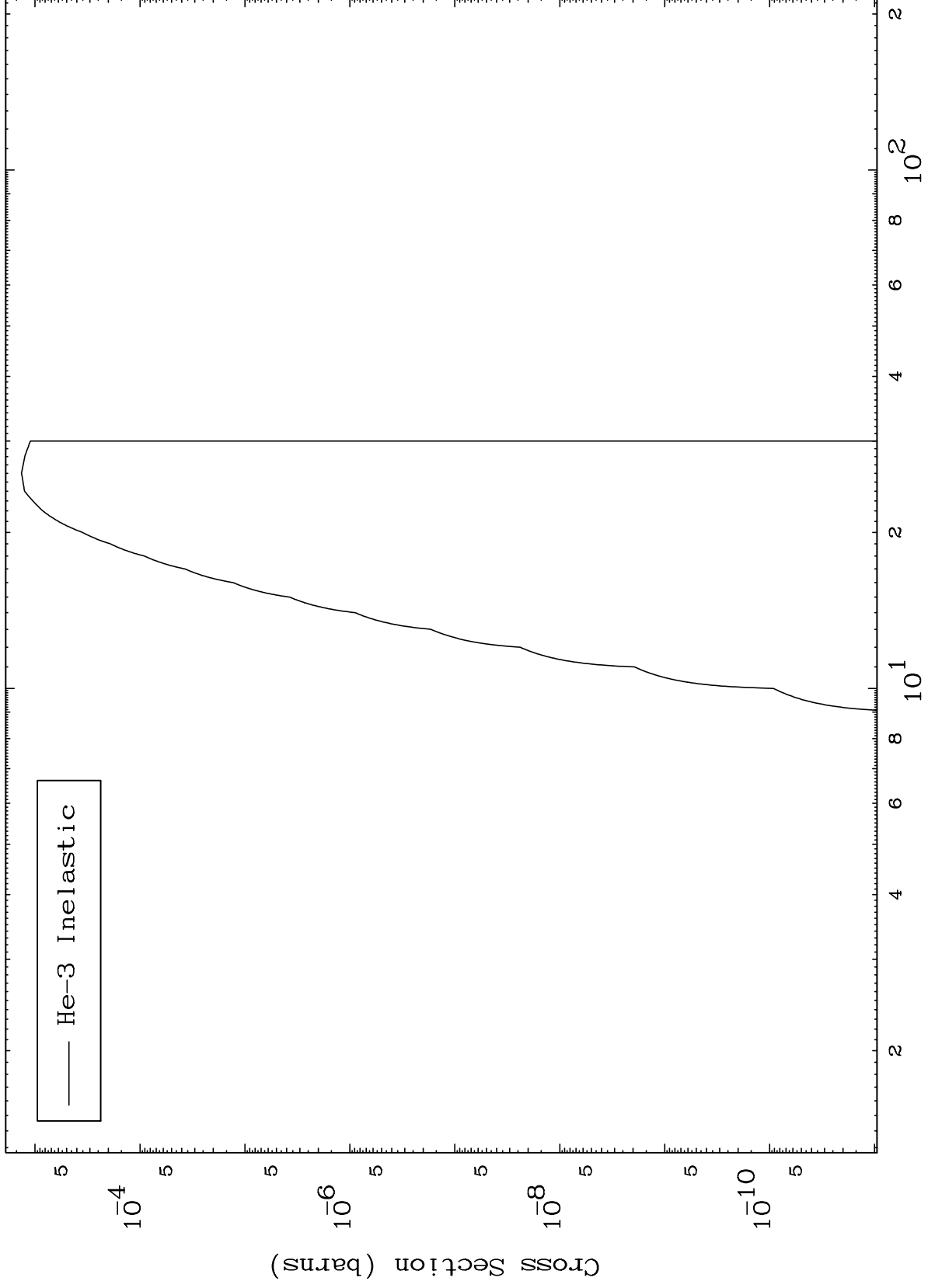




MAT 8428

(He-3, n') Level  
0 Kelvin Cross Sections

84-Po-207



6

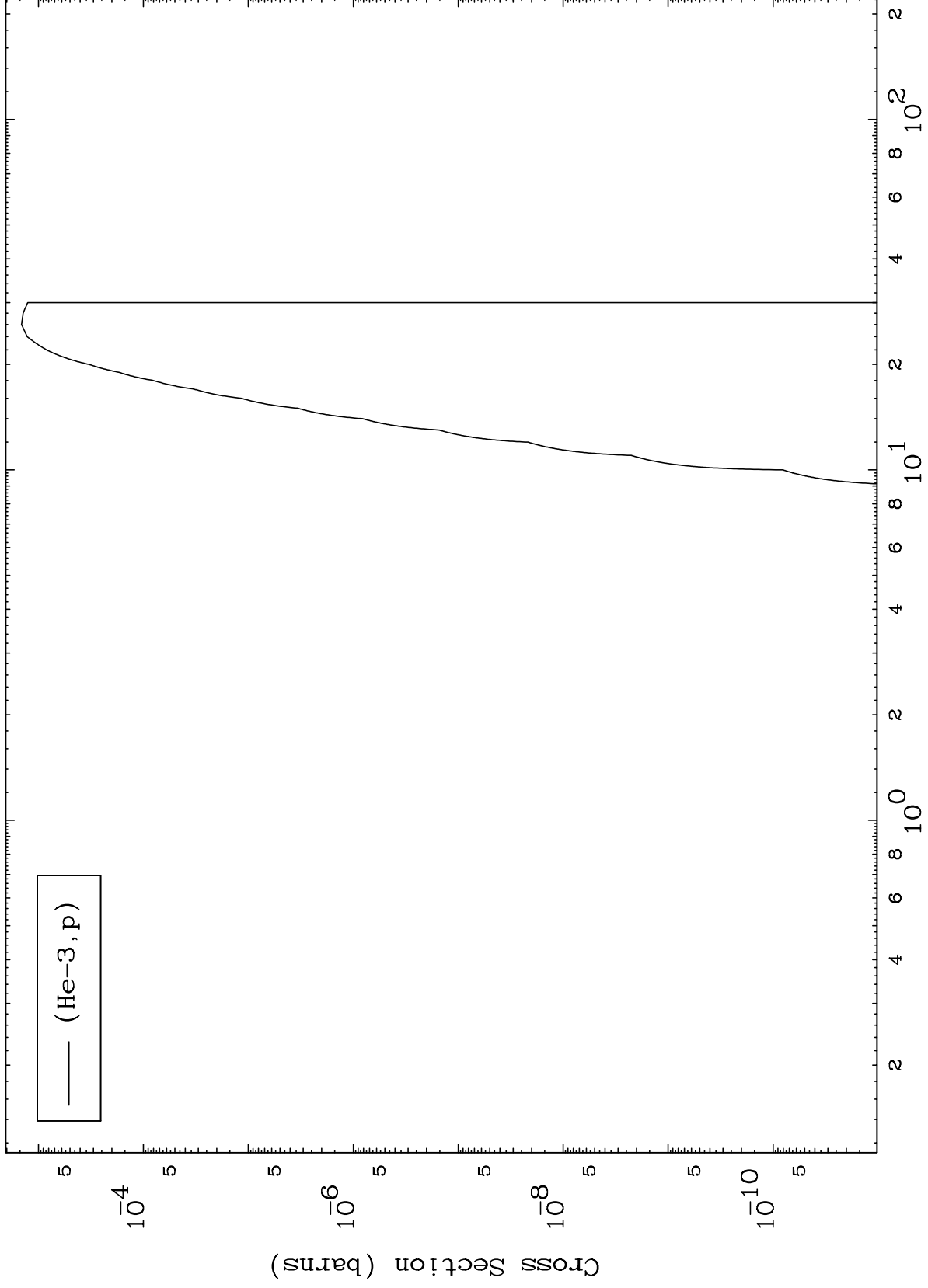
Incident Energy (MeV)

84-Po-207

MAT 8428

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

84-Po-207



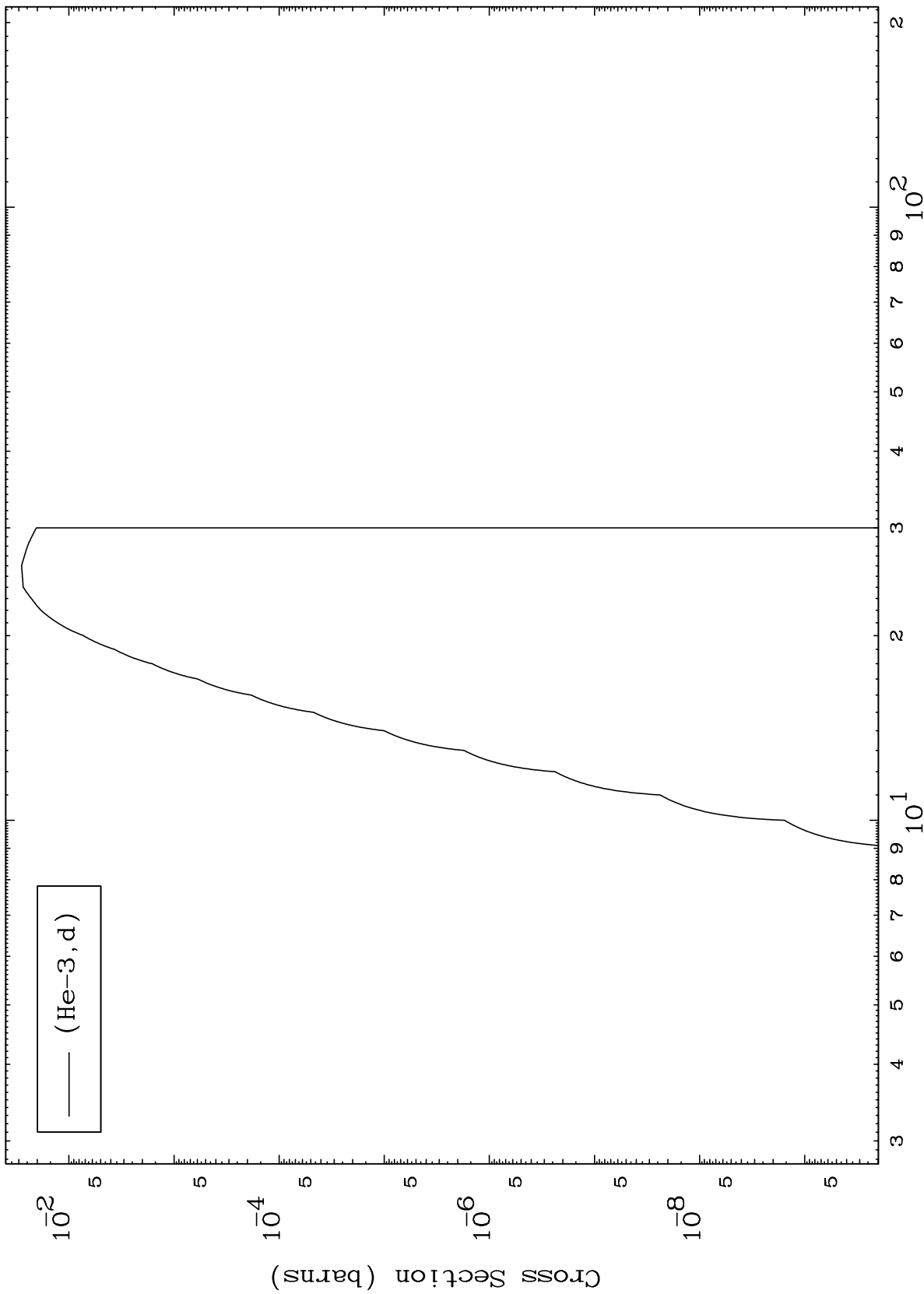


MAT 8428

(He-3,d) Levels

84-Po-207

0 Kelvin Cross Sections



8

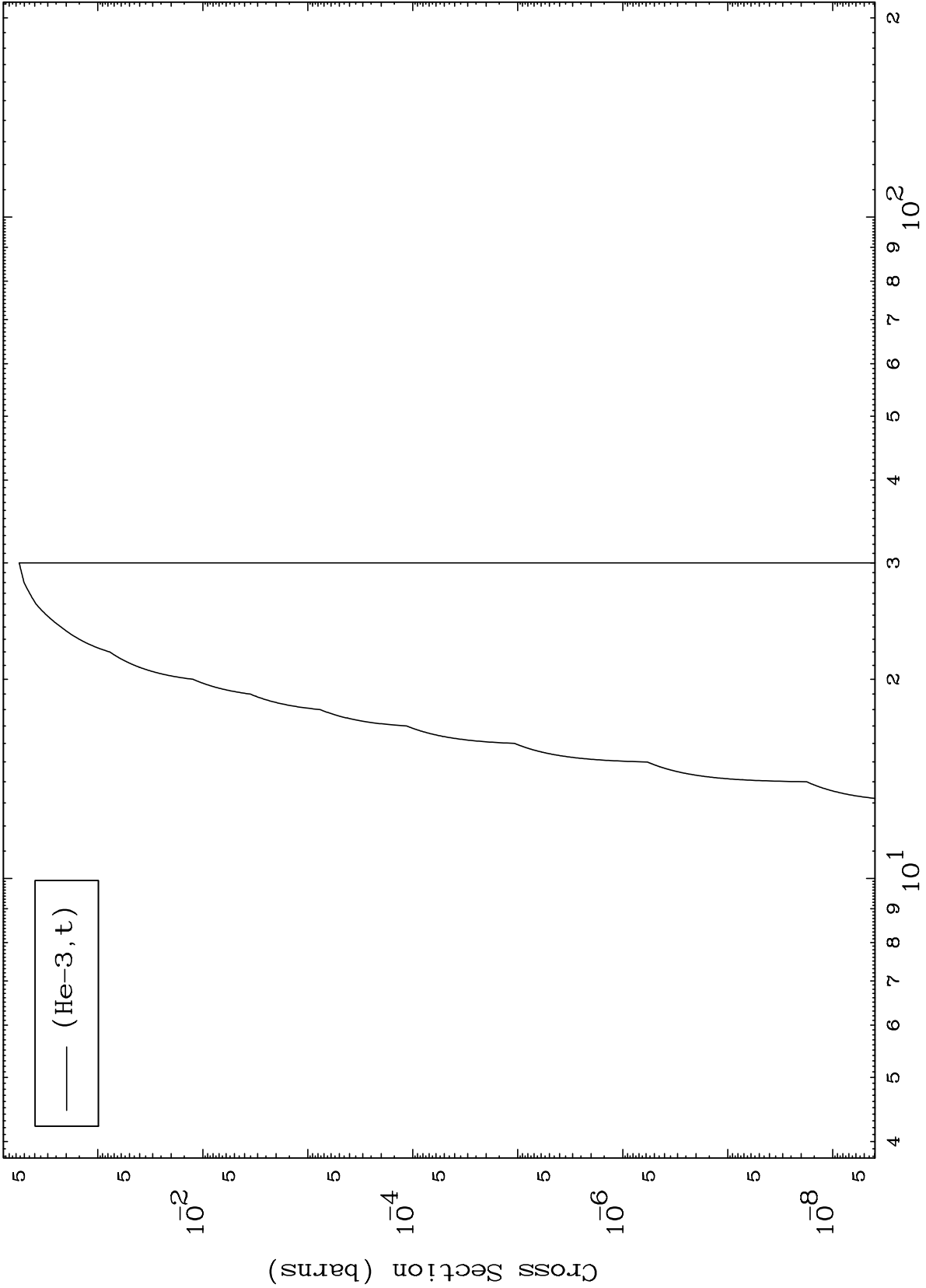
Incident Energy (MeV)

84-Po-207

MAT 8428

84-Po-207

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



9

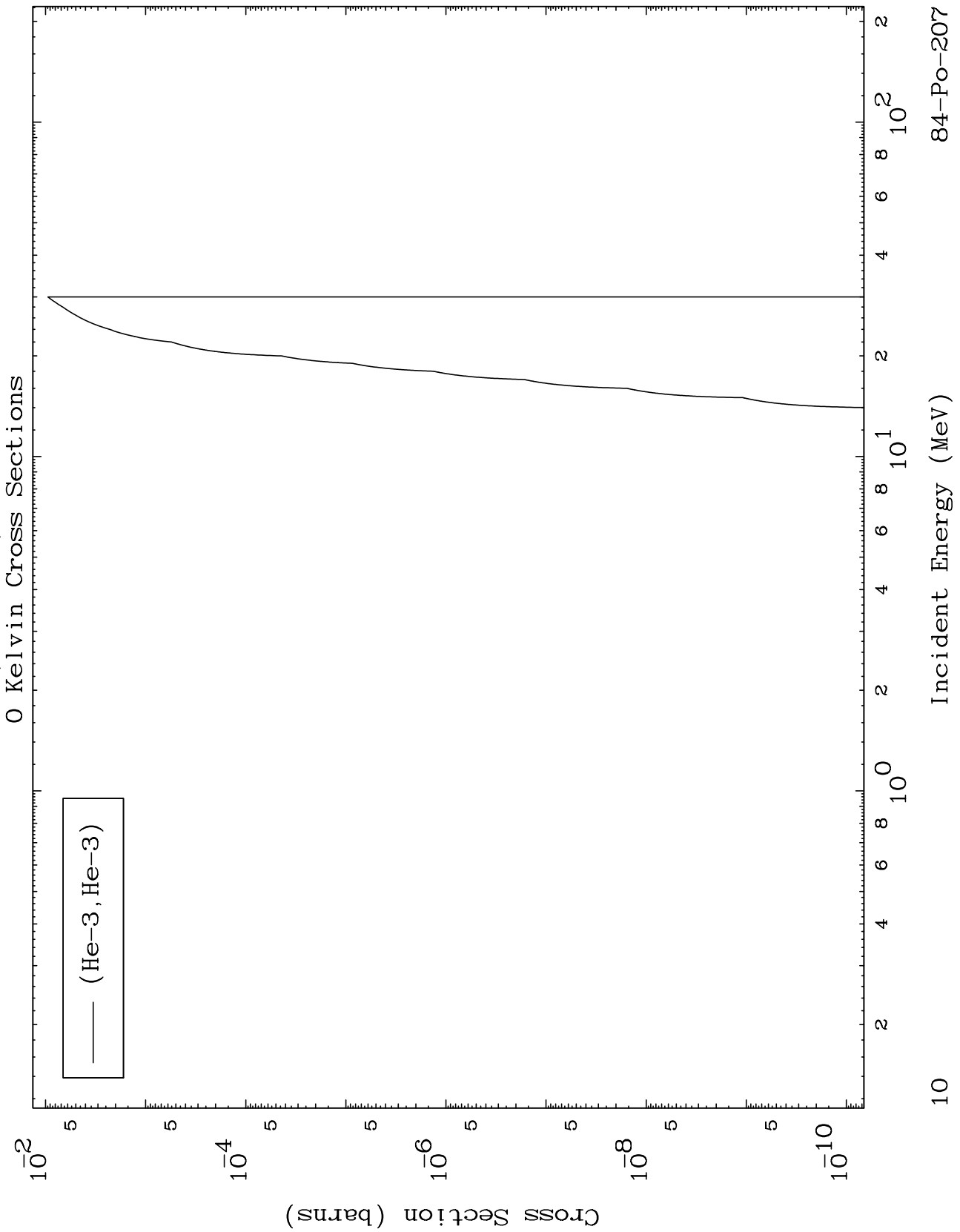
Incident Energy (MeV)

84-Po-207

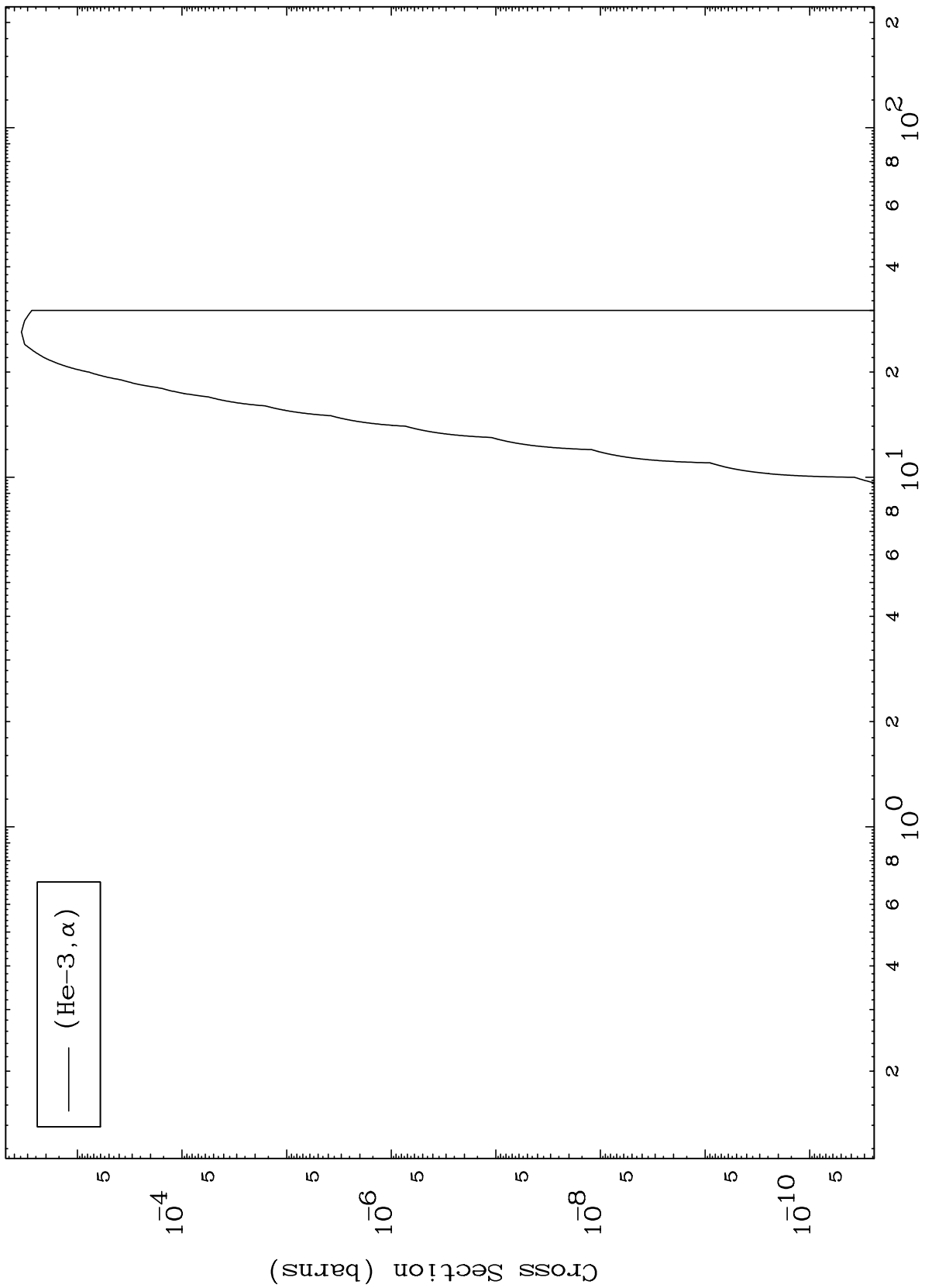
MAT 8428

(He-3, He3) Levels

84-Po-207



0 Kelvin Cross Sections

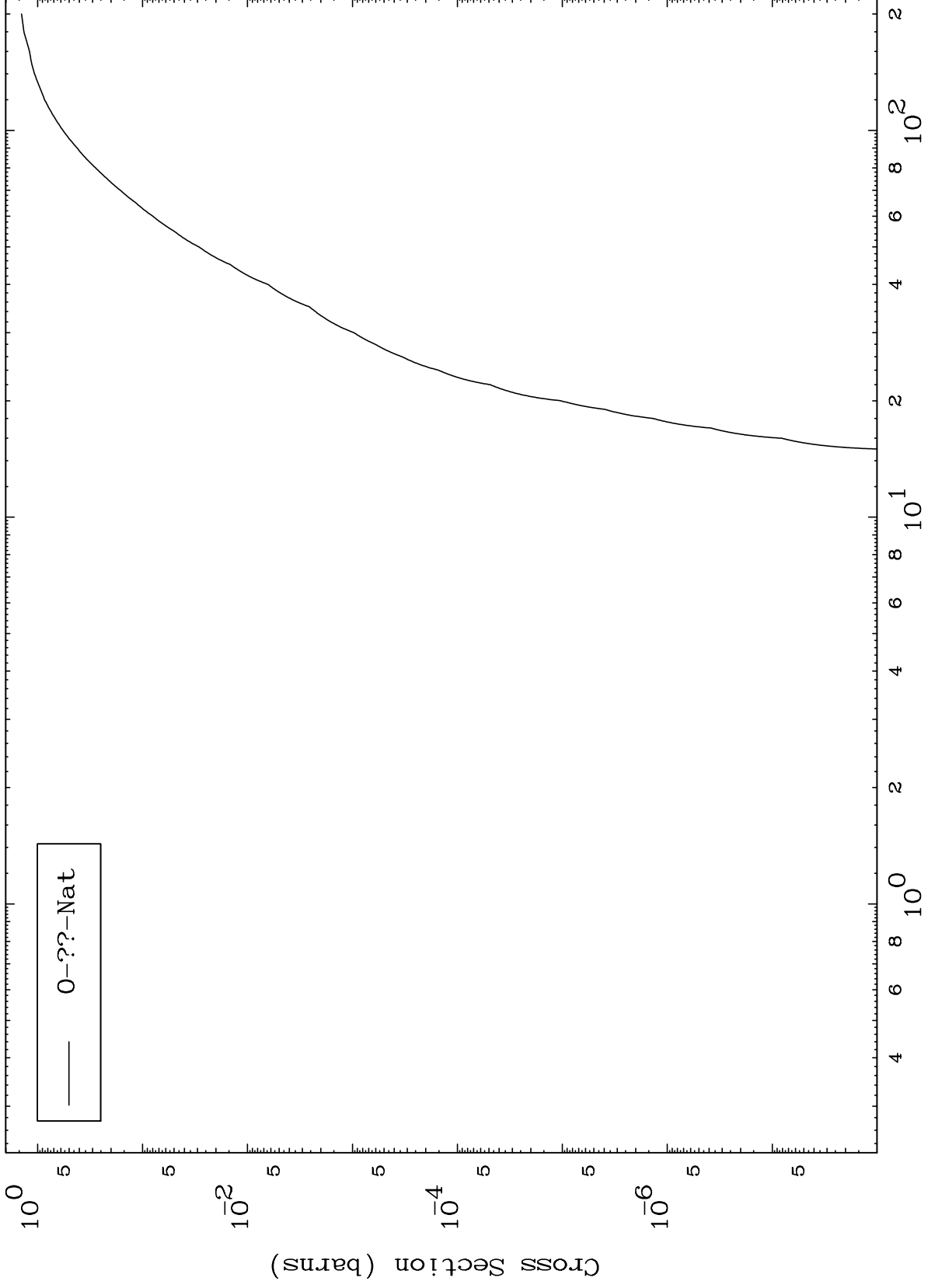


MAT 8428

He-3 Fission

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

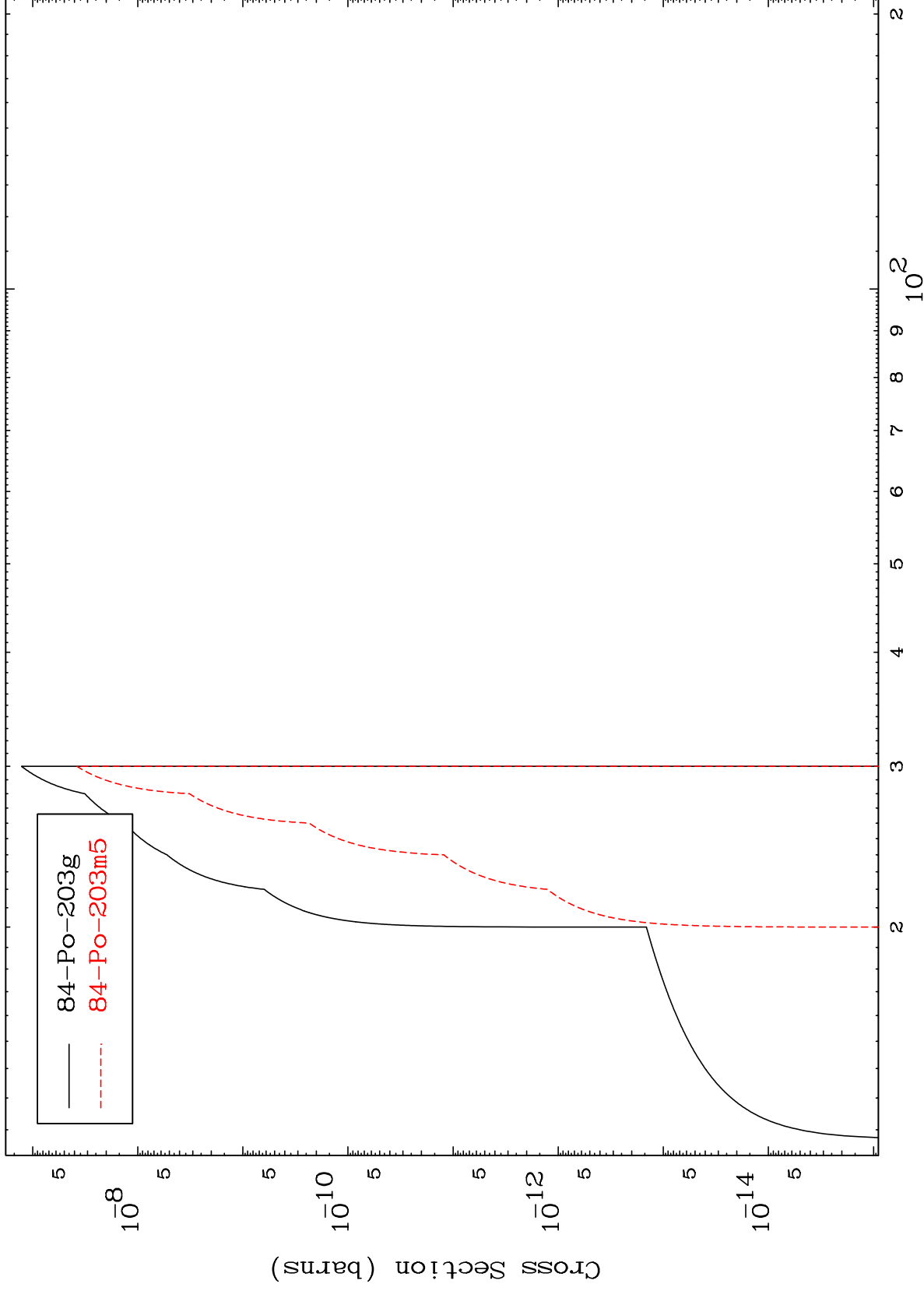
84-Po-207

MAT 8428

(He-3,3n)  $\alpha$

84-Po-207

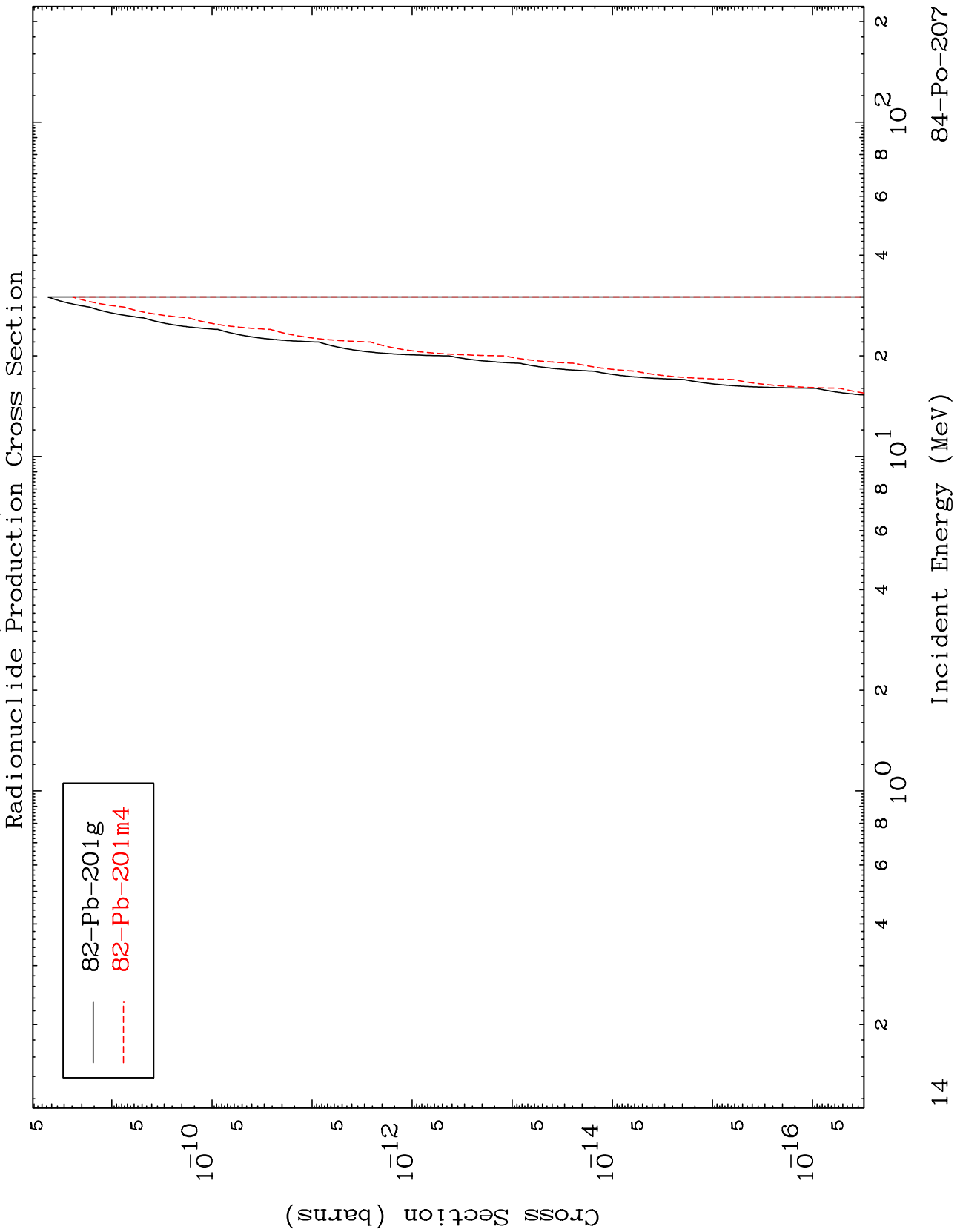
Radionuclide Production Cross Section



MAT 8428

(He-3, n') 2 $\alpha$

84-Po-207

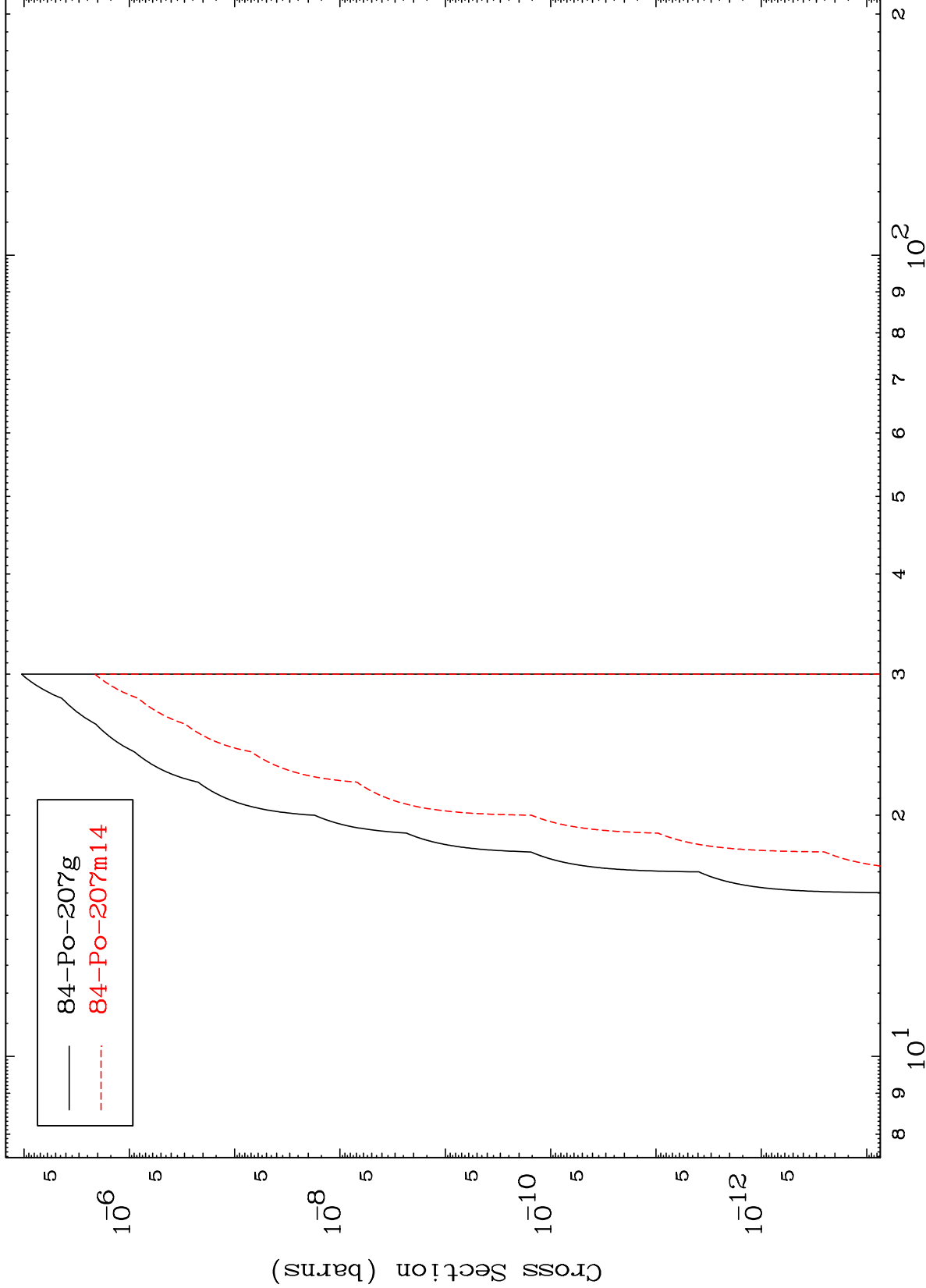


MAT 8428

(He-3,2n) p

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

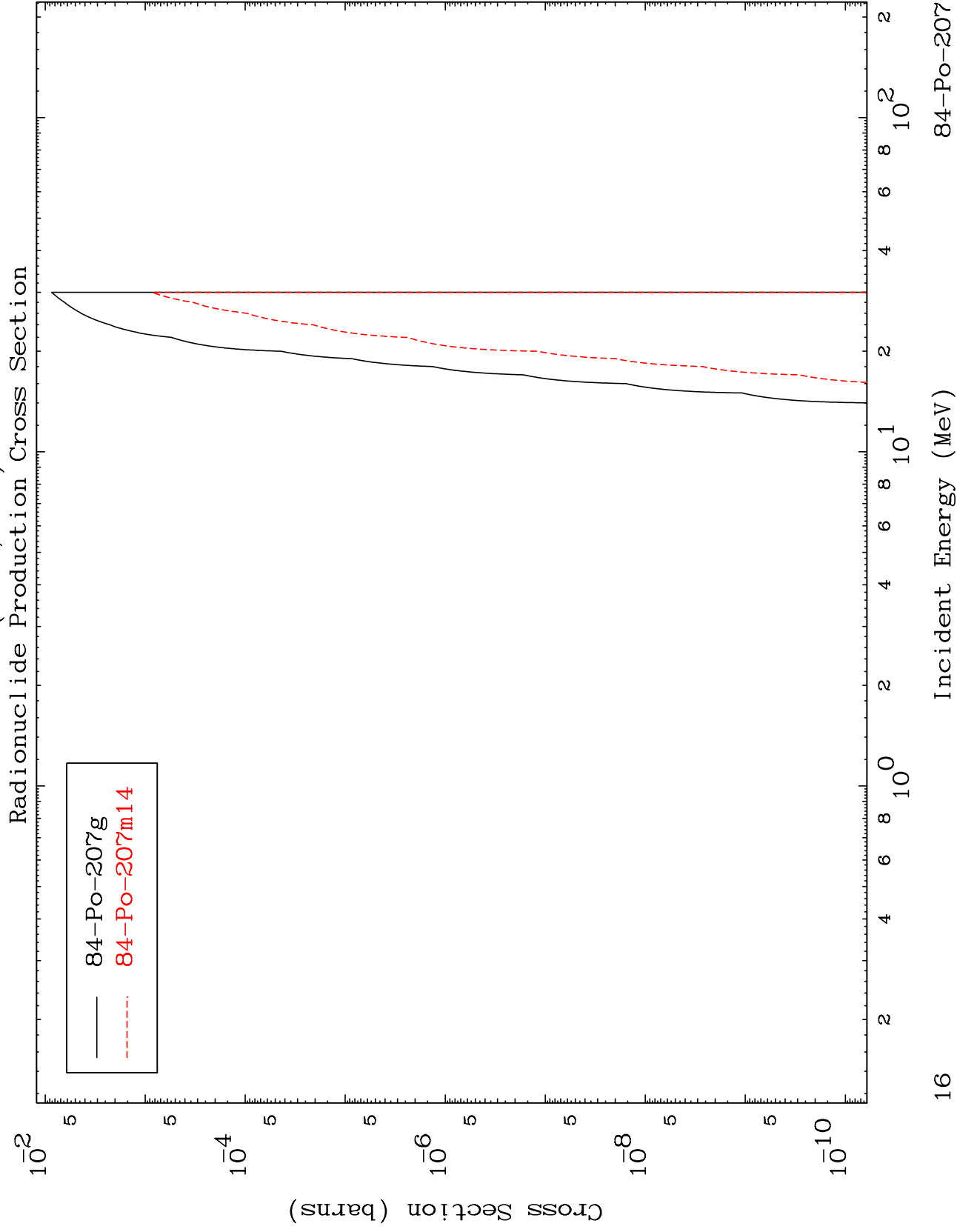
84-Po-207



MAT 8428

(He-3, He-3)

84-Po-207



16

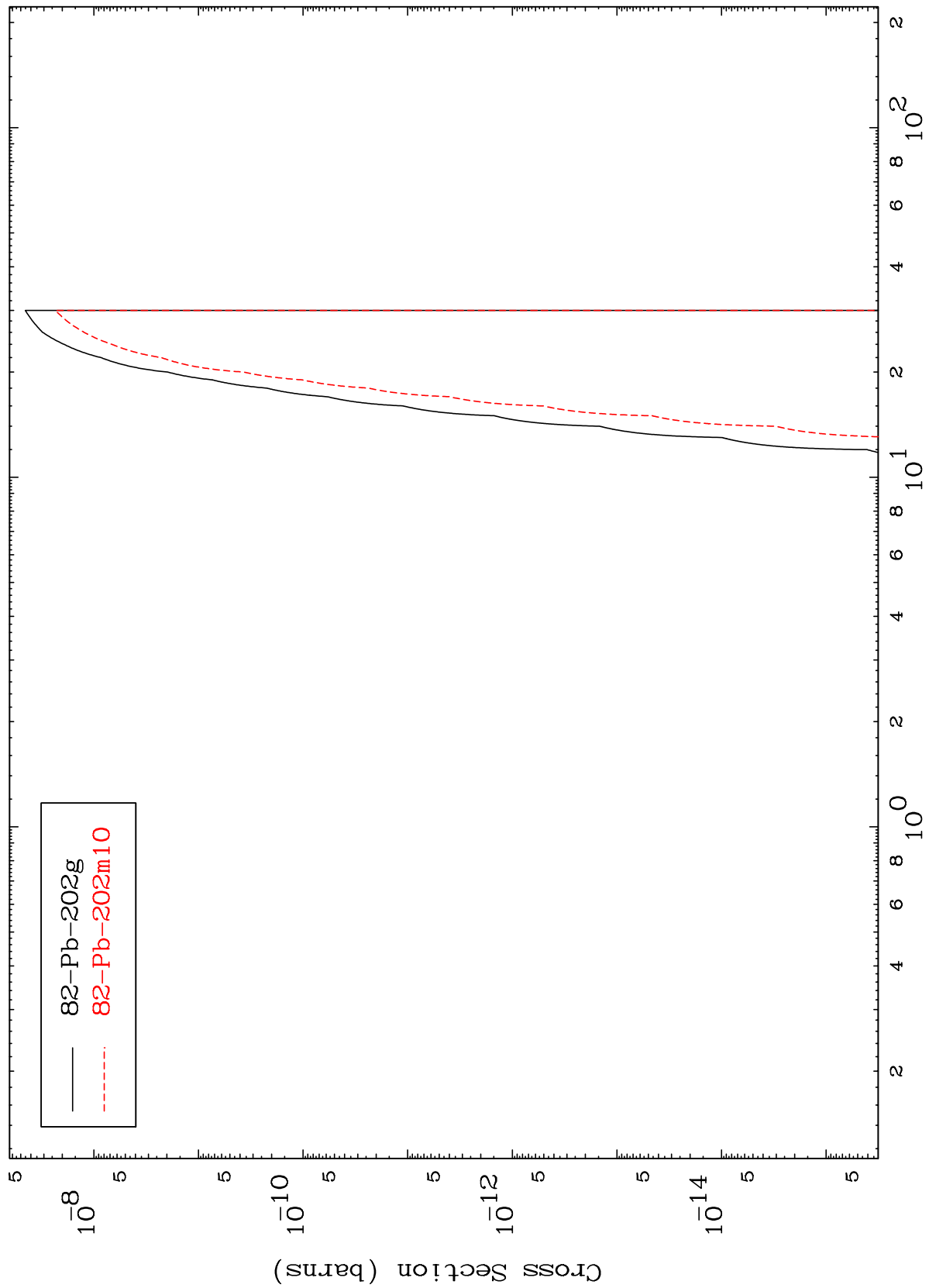
84-Po-207

MAT 8428

(He-3, 2α)

84-Po-207

Radionuclide Production Cross Section

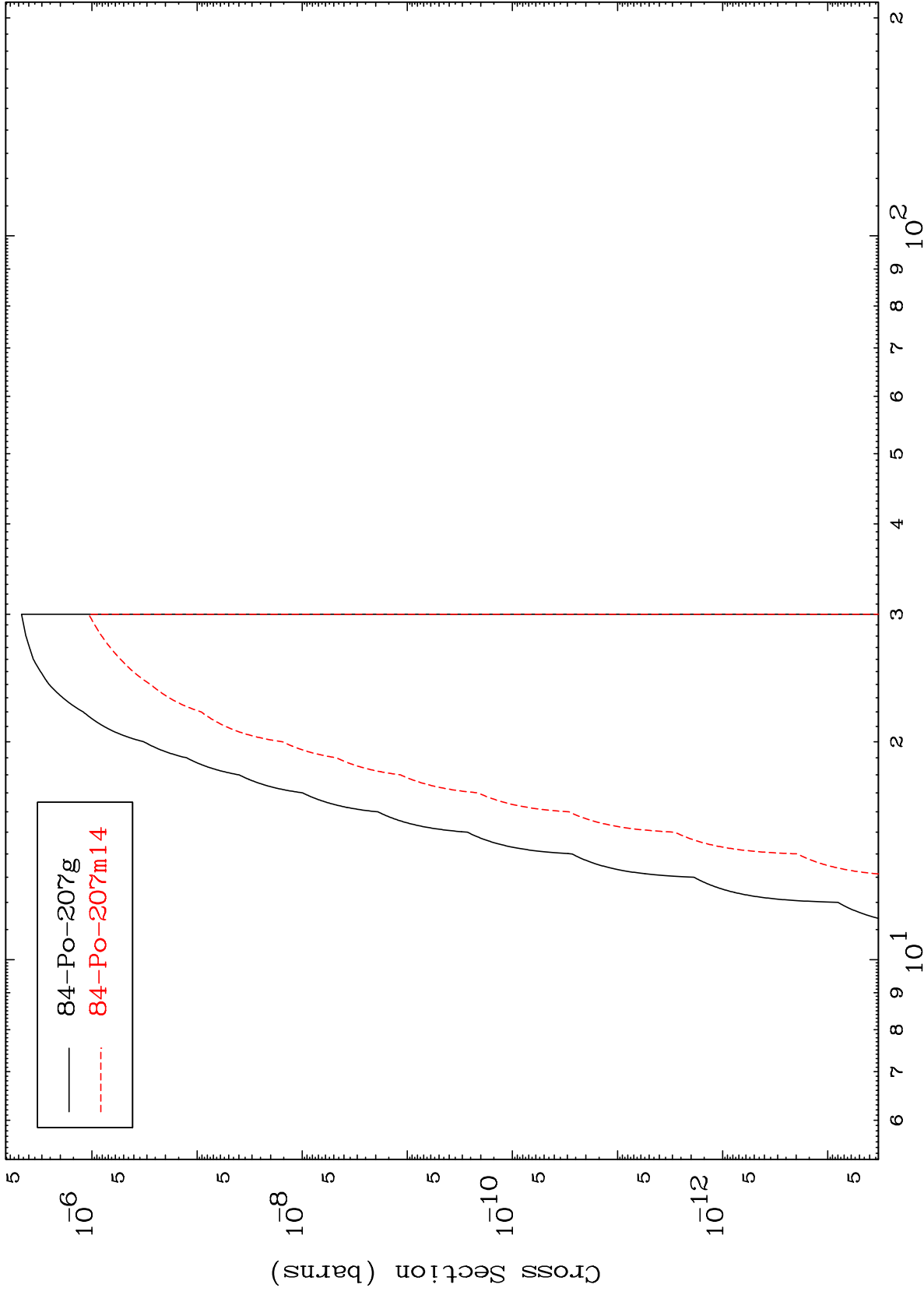


MAT 8428

(He-3,p) d

84-Po-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-207