

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

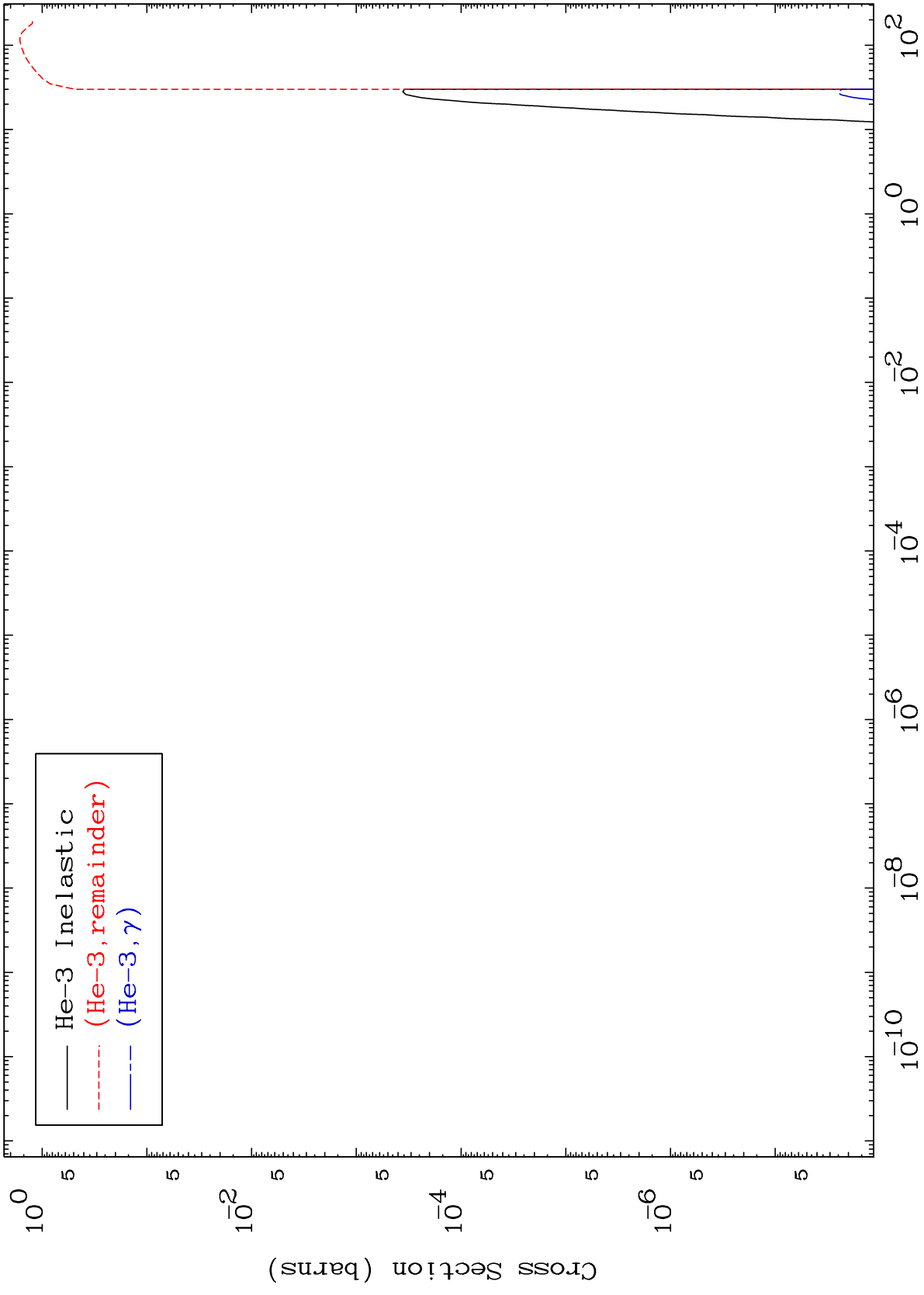
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9019

He-3 Major  
0 Kelvin Cross Sections

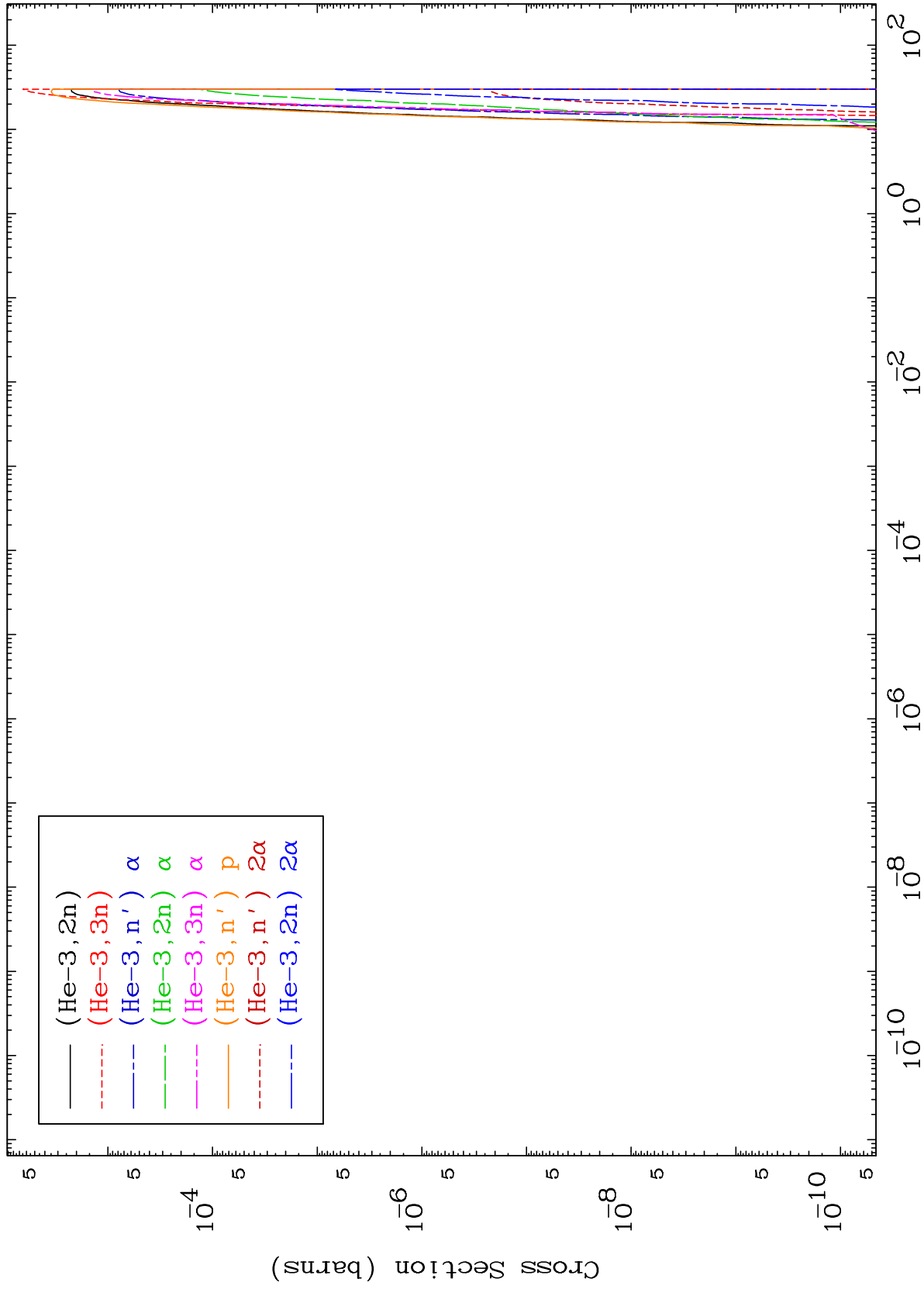
90-Th-225



MAT 9019

He-3 Neutron Production  
0 Kelvin Cross Sections

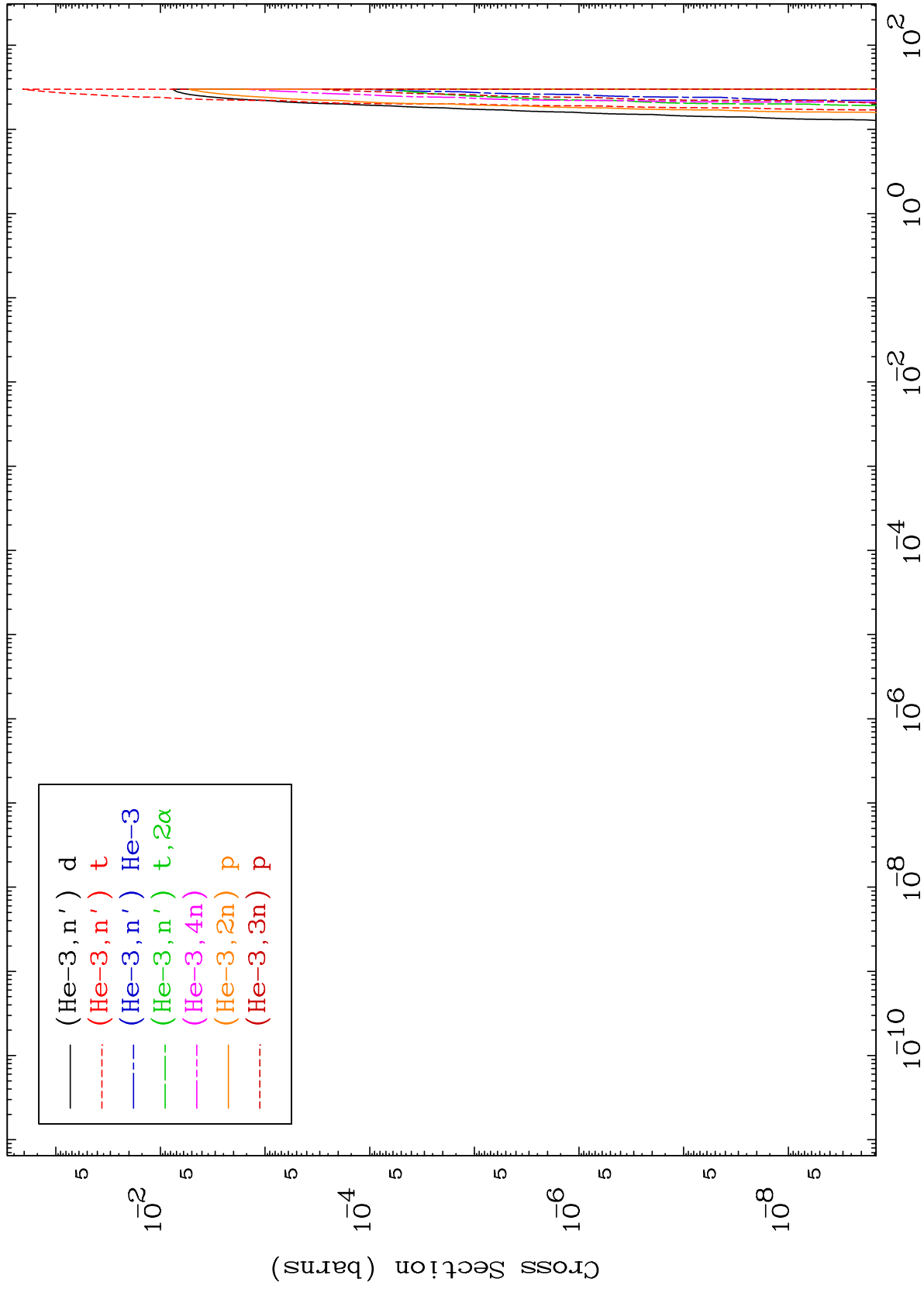
90-Th-225



MAT 9019

He-3 Neutron Production  
0 Kelvin Cross Sections

90-Th-225



3

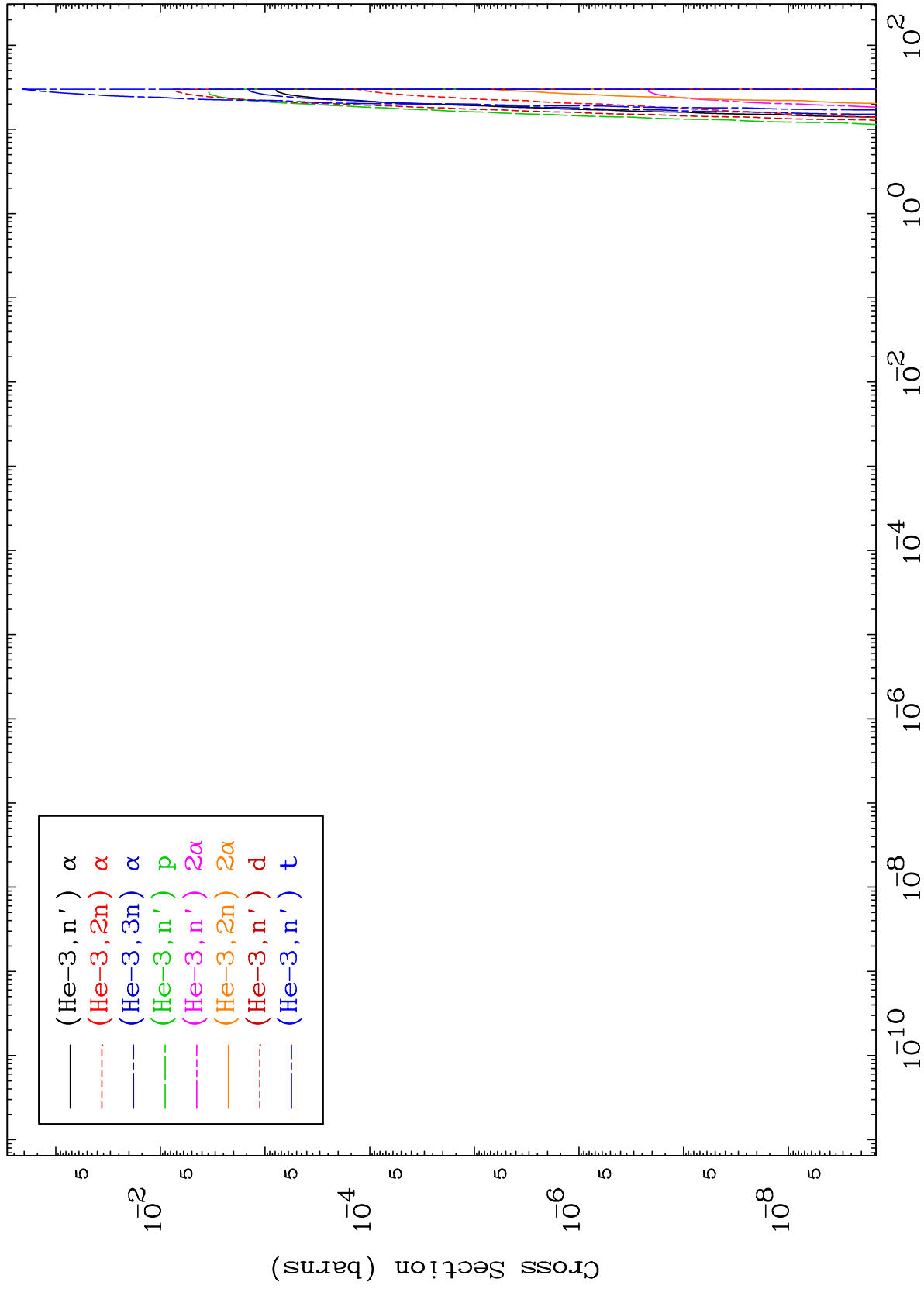
Incident Energy (MeV)

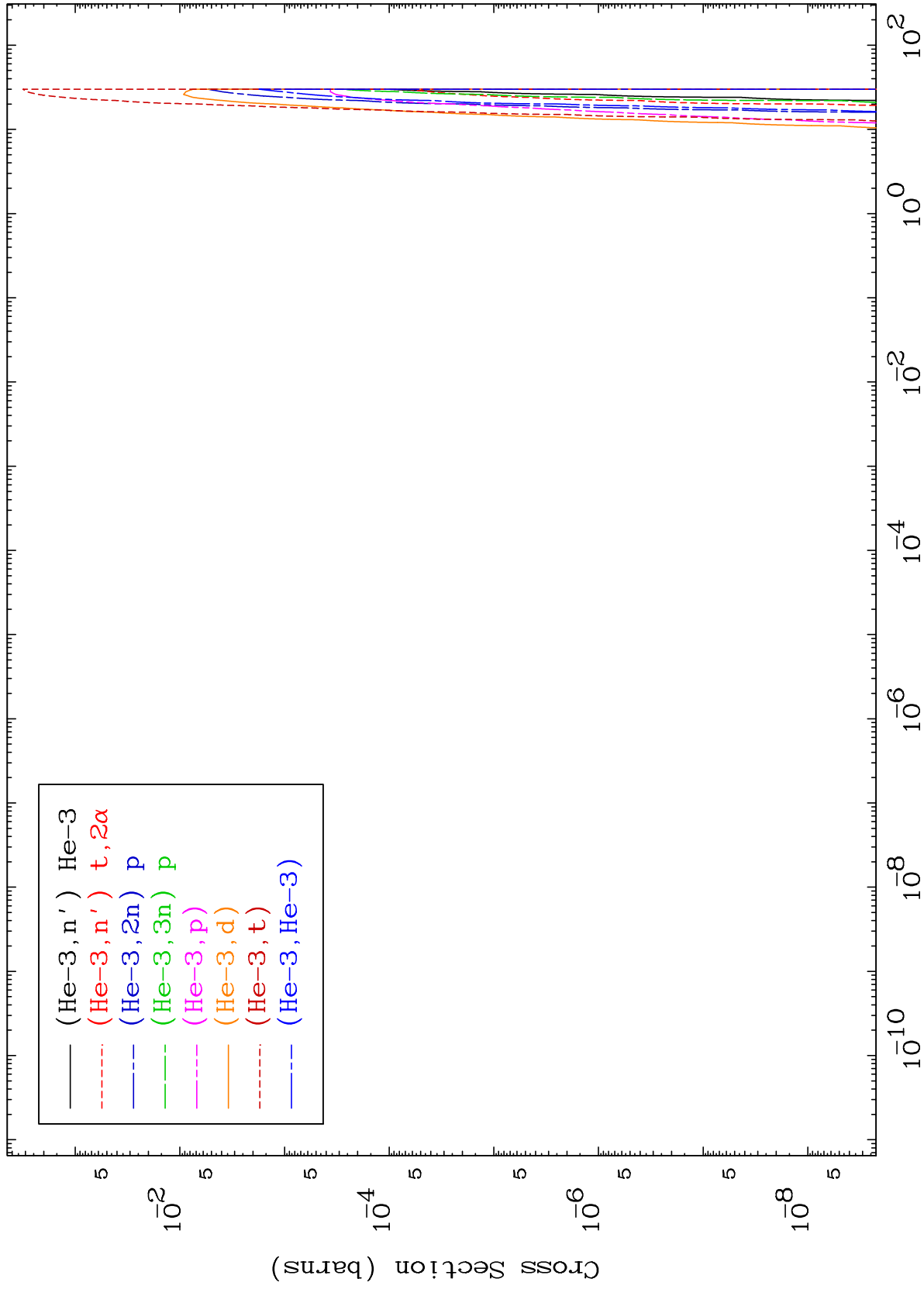
90-Th-225

MAT 9019

He-3 Charged Particle  
0 Kelvin Cross Sections

90-Th-225

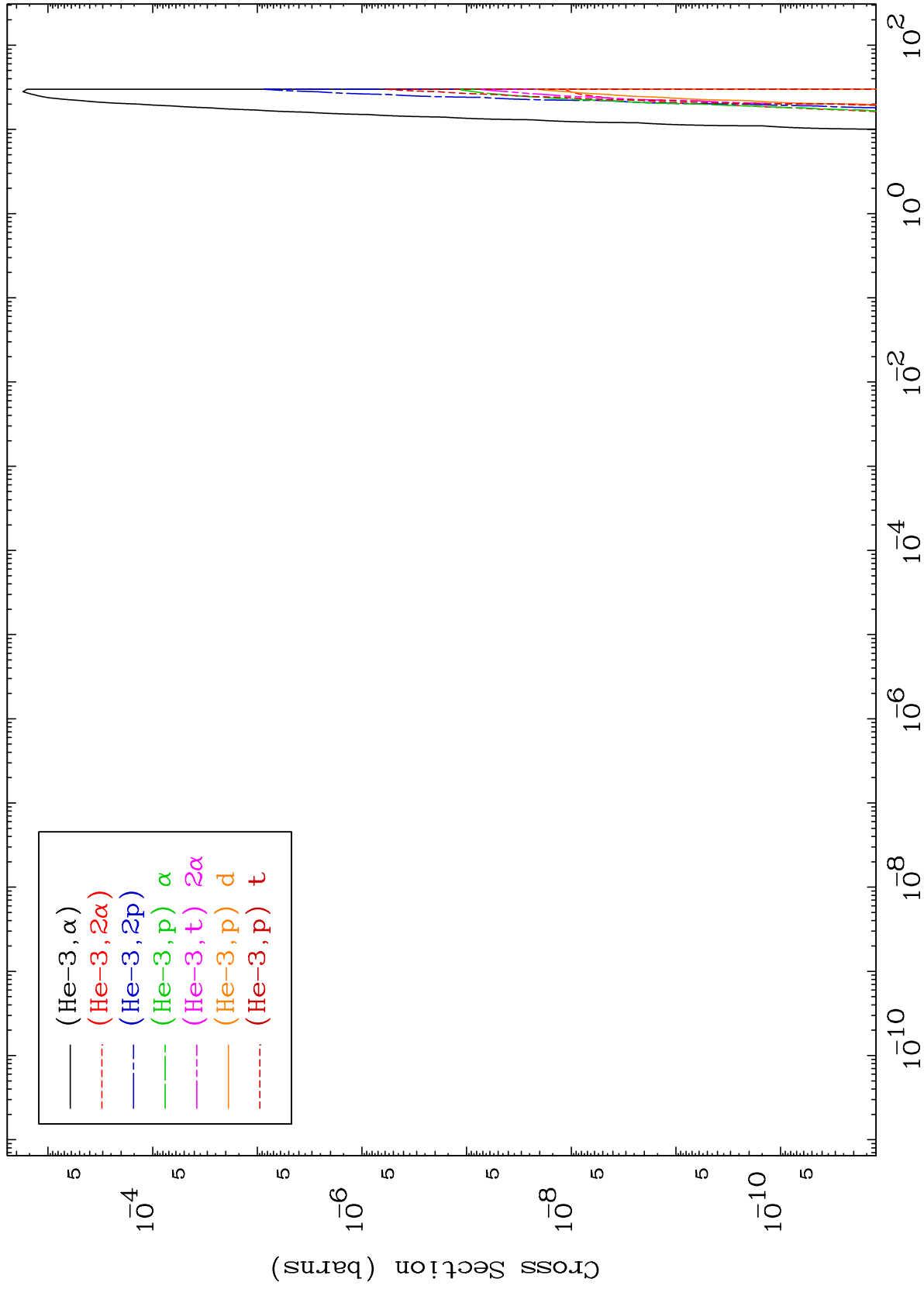




MAT 9019

He-3 Charged Particle  
0 Kelvin Cross Sections

90-Th-225



6

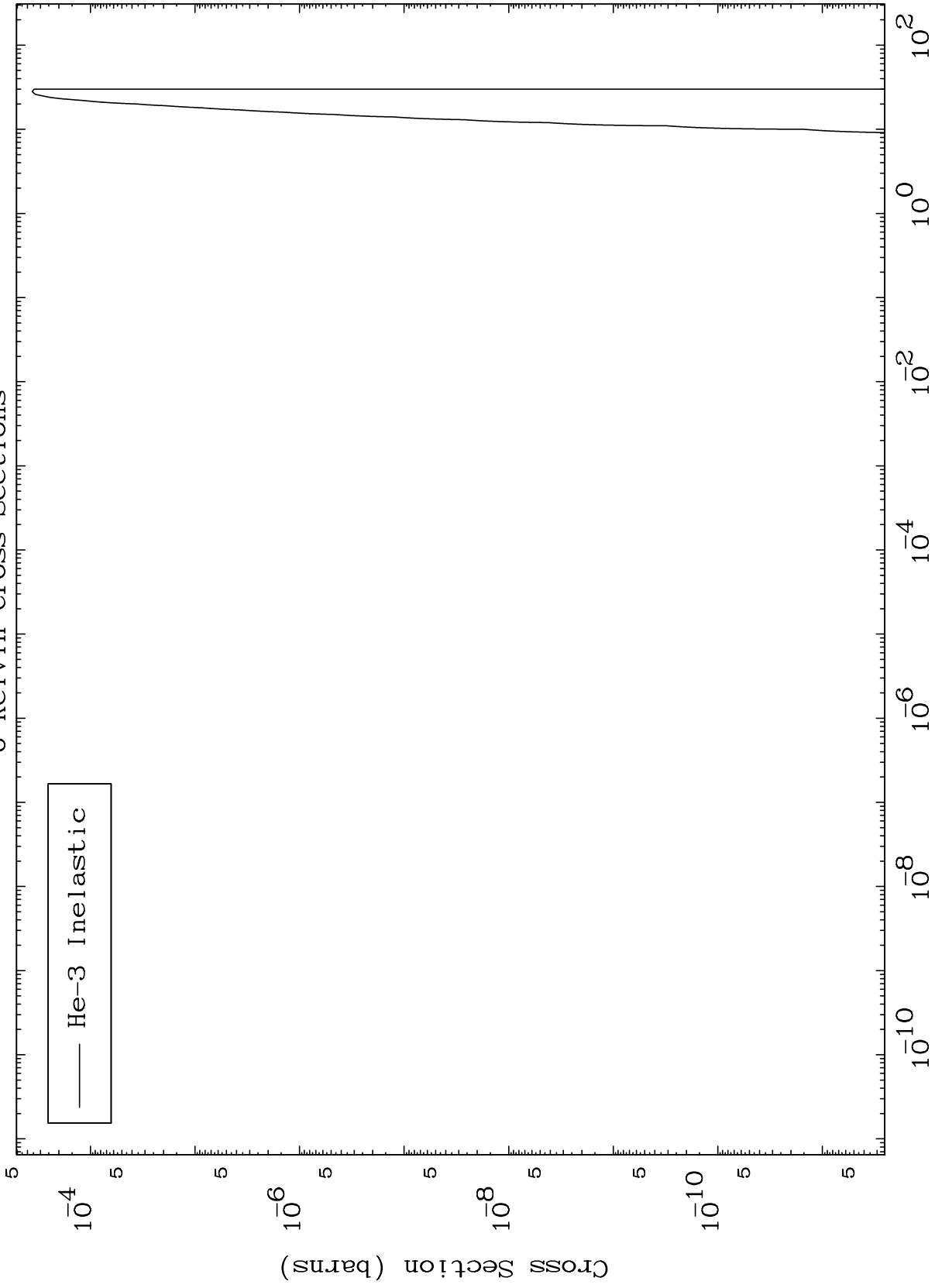
Incident Energy (MeV)

90-Th-225

MAT 9019

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

90-Th-225



7

Incident Energy (MeV)

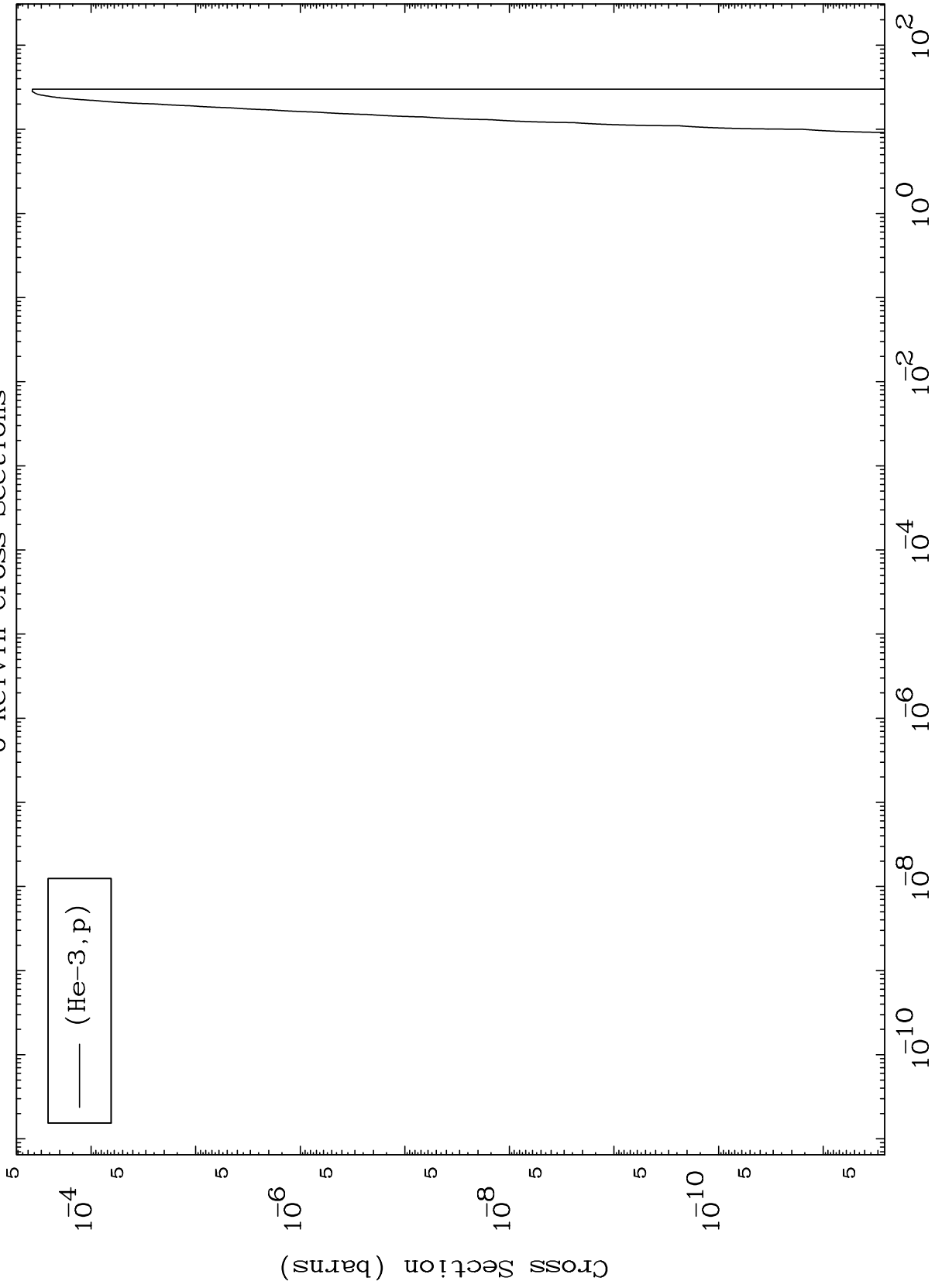
90-Th-225



MAT 9019

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

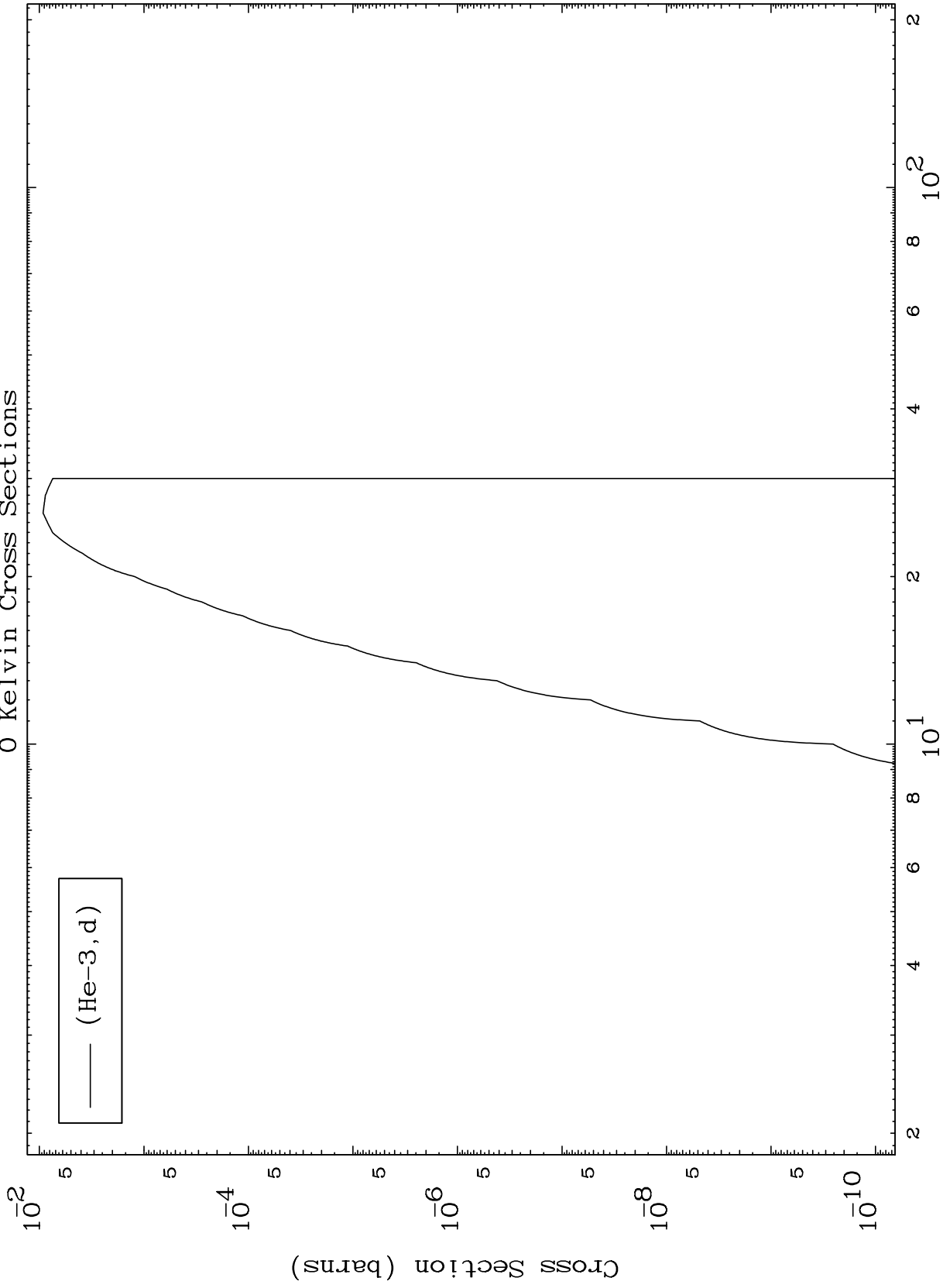
90-Th-225



MAT 9019

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

90-Th-225



9

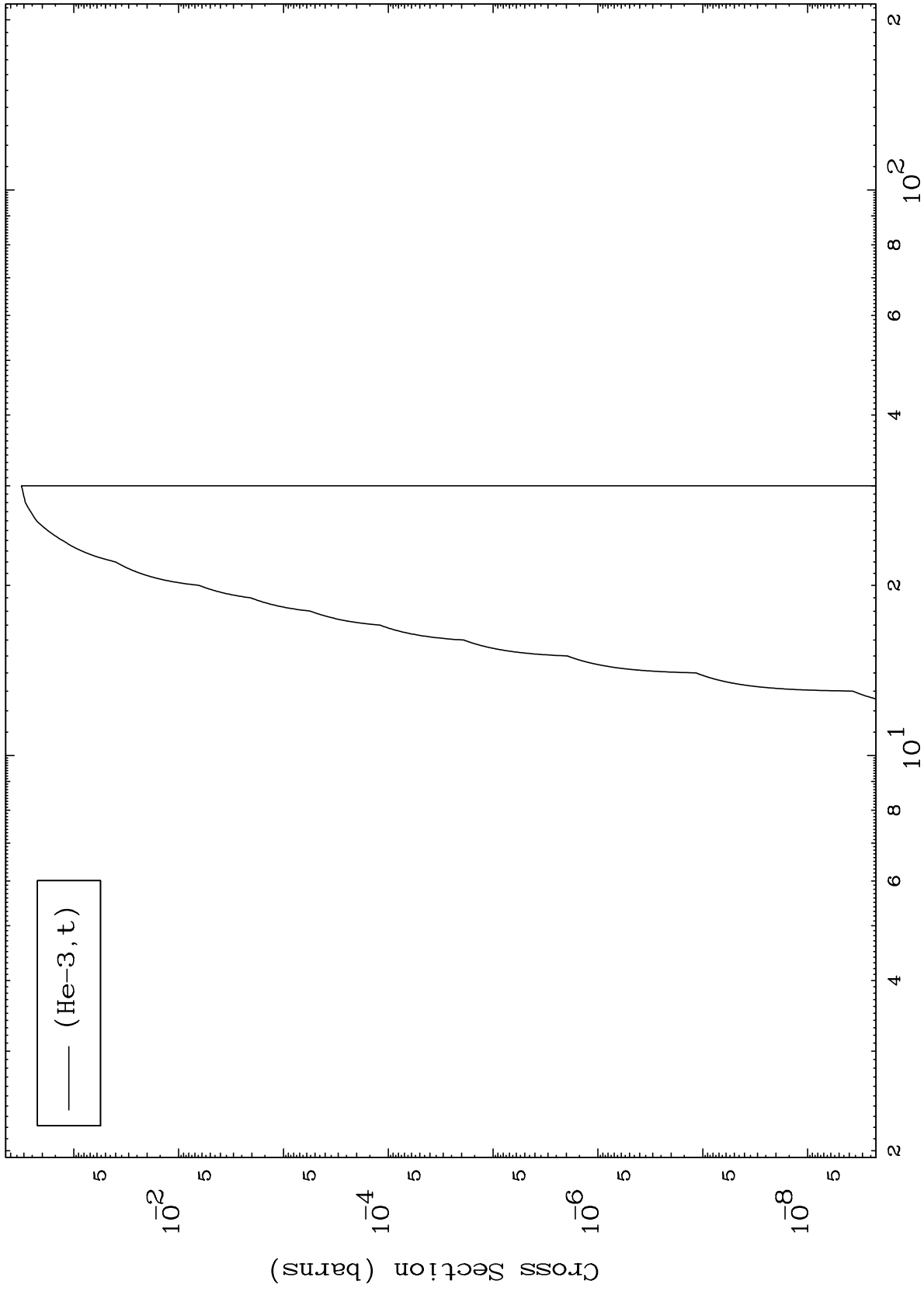
Incident Energy (MeV)

90-Th-225

MAT 9019

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

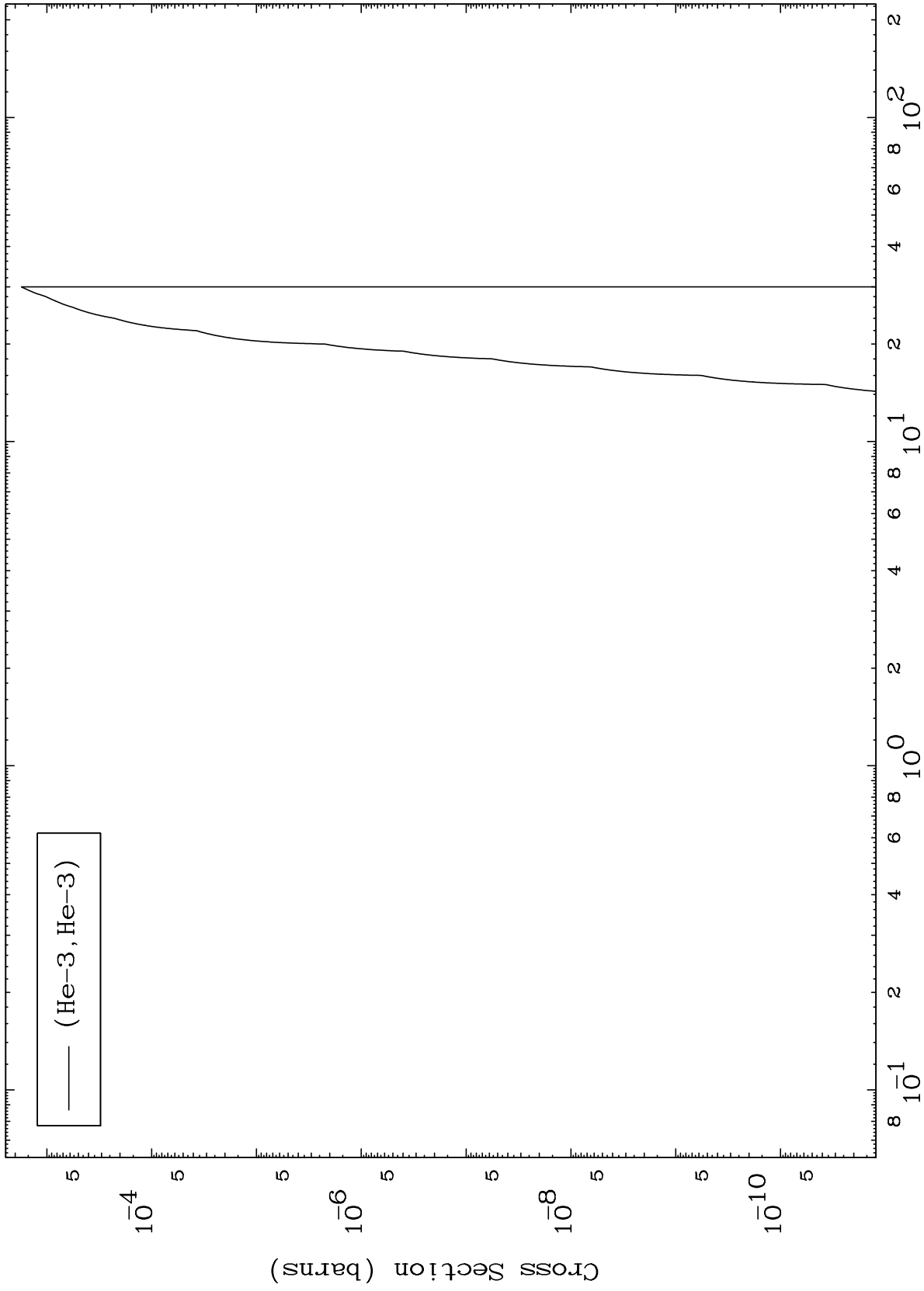
90-Th-225



MAT 9019

(He-3, He3) Levels  
0 Kelvin Cross Sections

90-Th-225



11

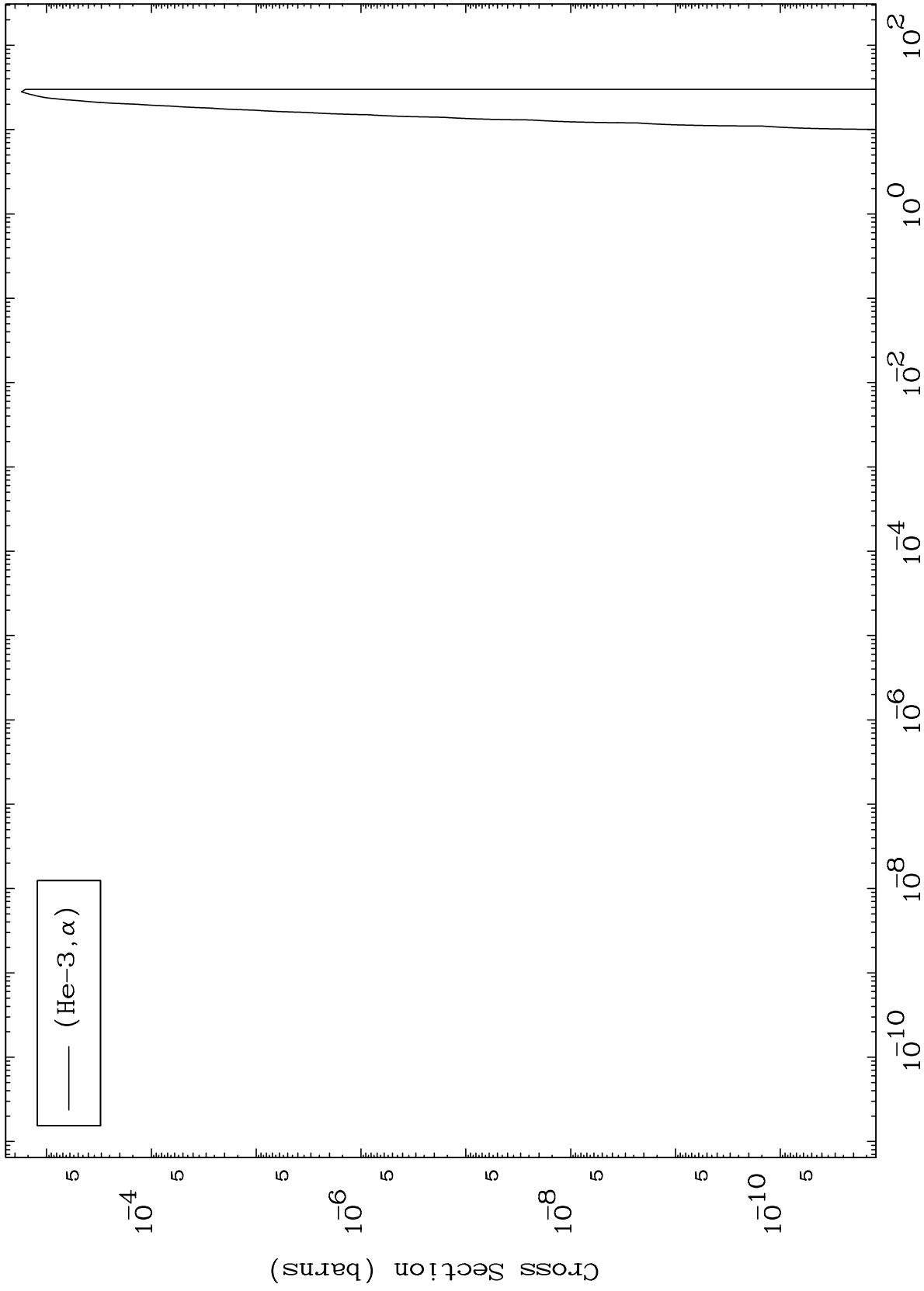
Incident Energy (MeV)

90-Th-225

MAT 9019

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

90-Th-225



12

Incident Energy (MeV)

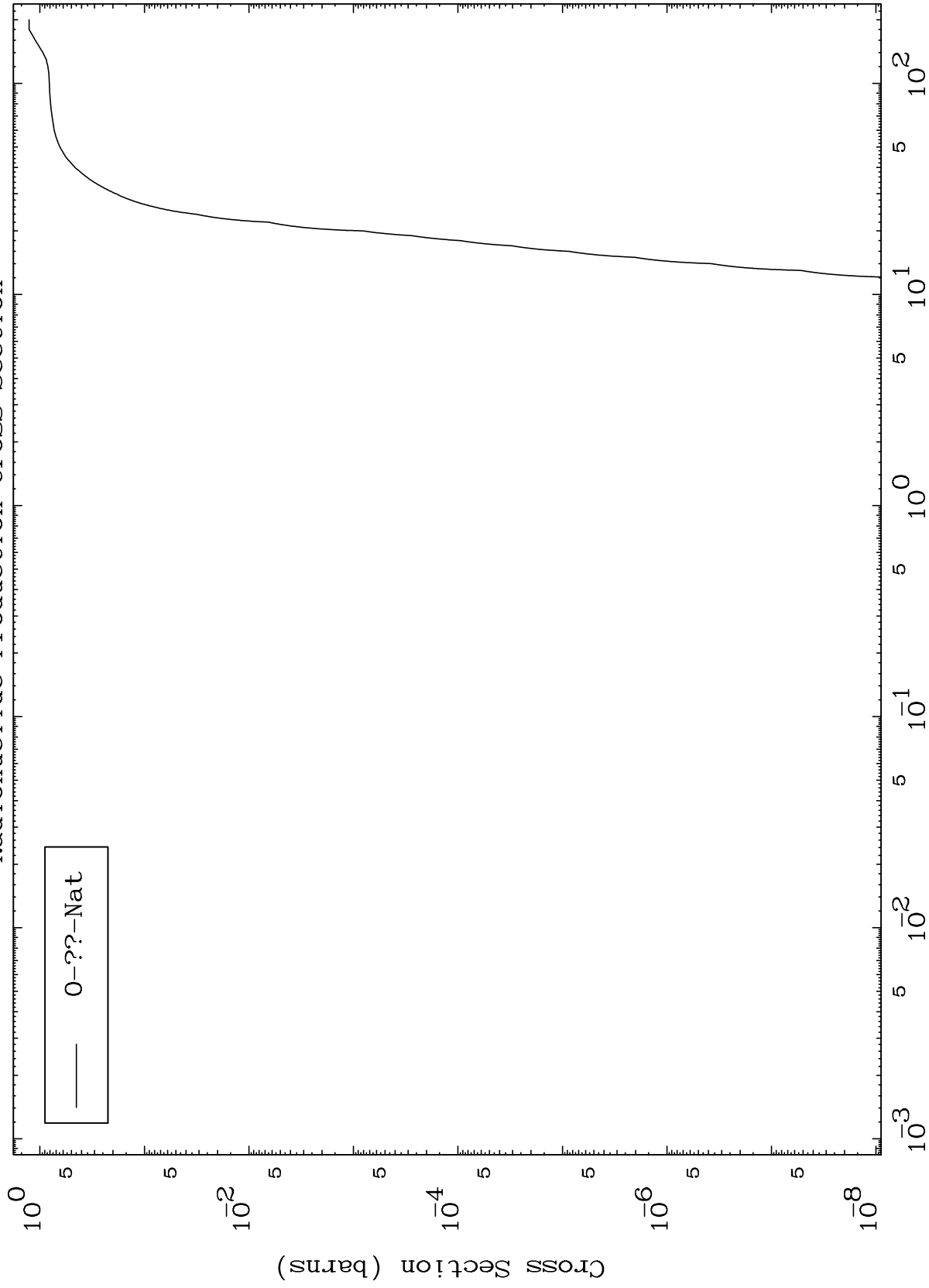
90-Th-225

MAT 9019

He-3 Fission

90-Th-225

Radionuclide Production Cross Section



13

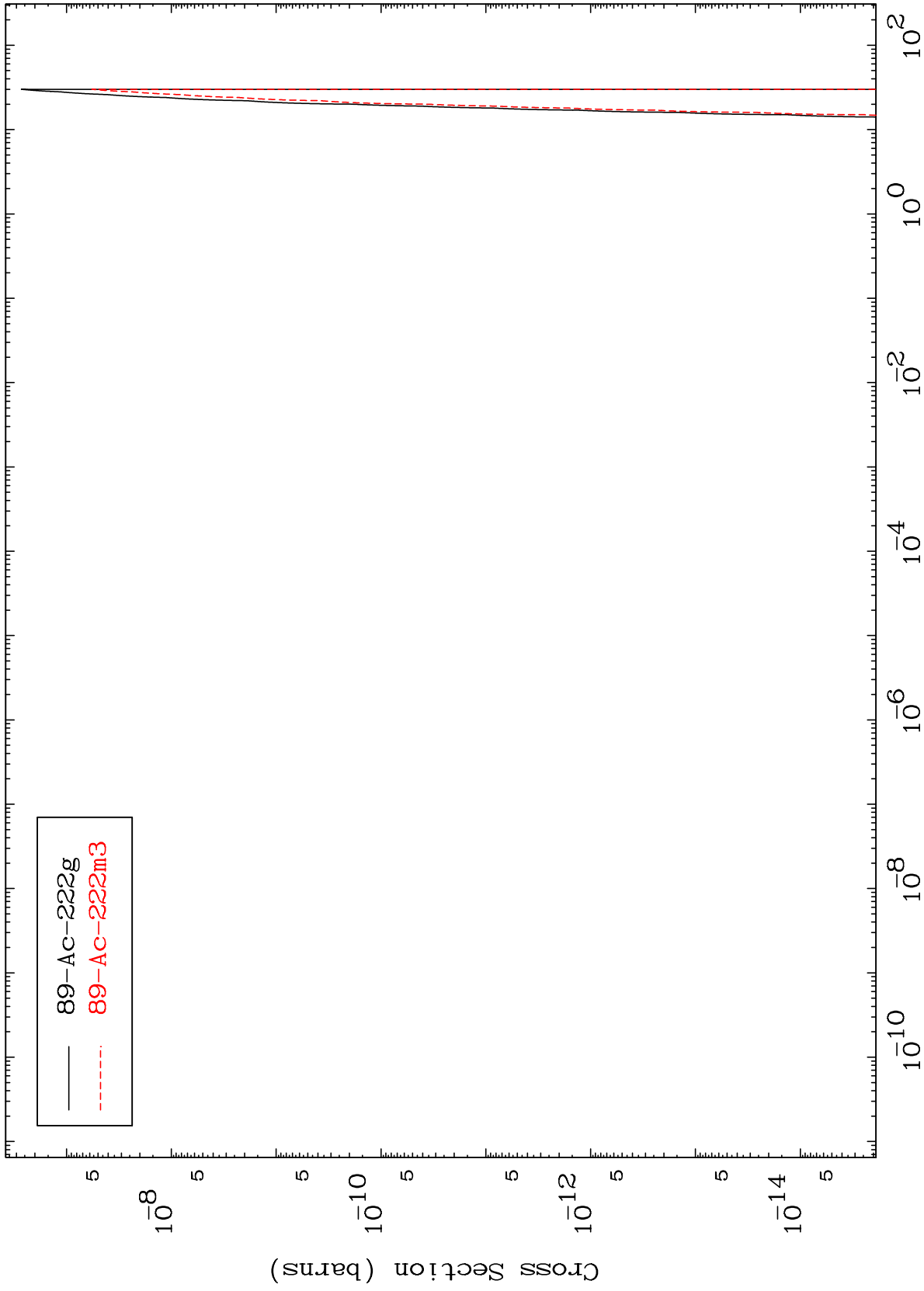
90-Th-225

MAT 9019

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

90-Th-225

Radionuclide Production Cross Section



14

Incident Energy (MeV)

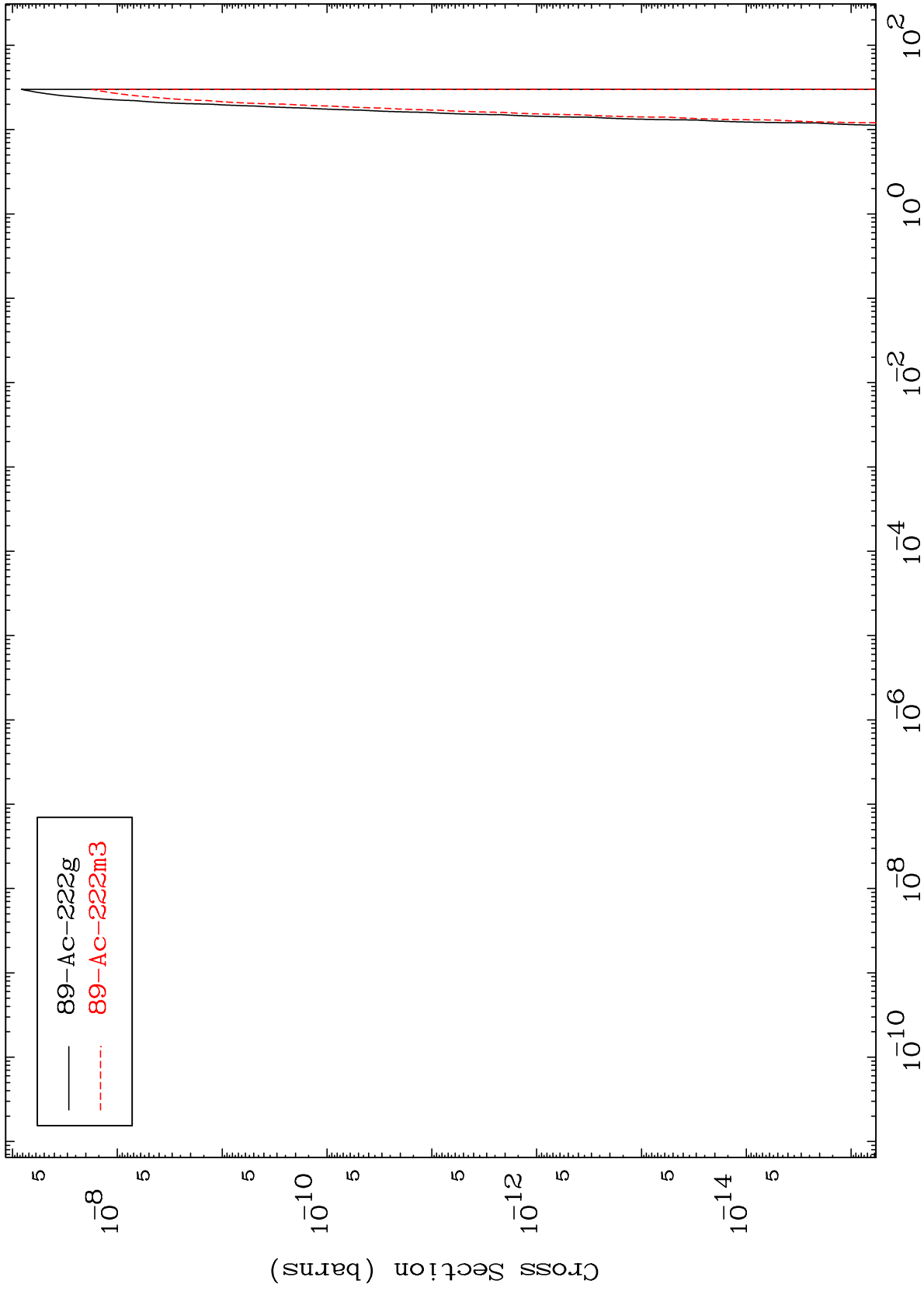
90-Th-225

MAT 9019

(He-3,d)  $\alpha$

90-Th-225

Radionuclide Production Cross Section



15

Incident Energy (MeV)

90-Th-225