

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

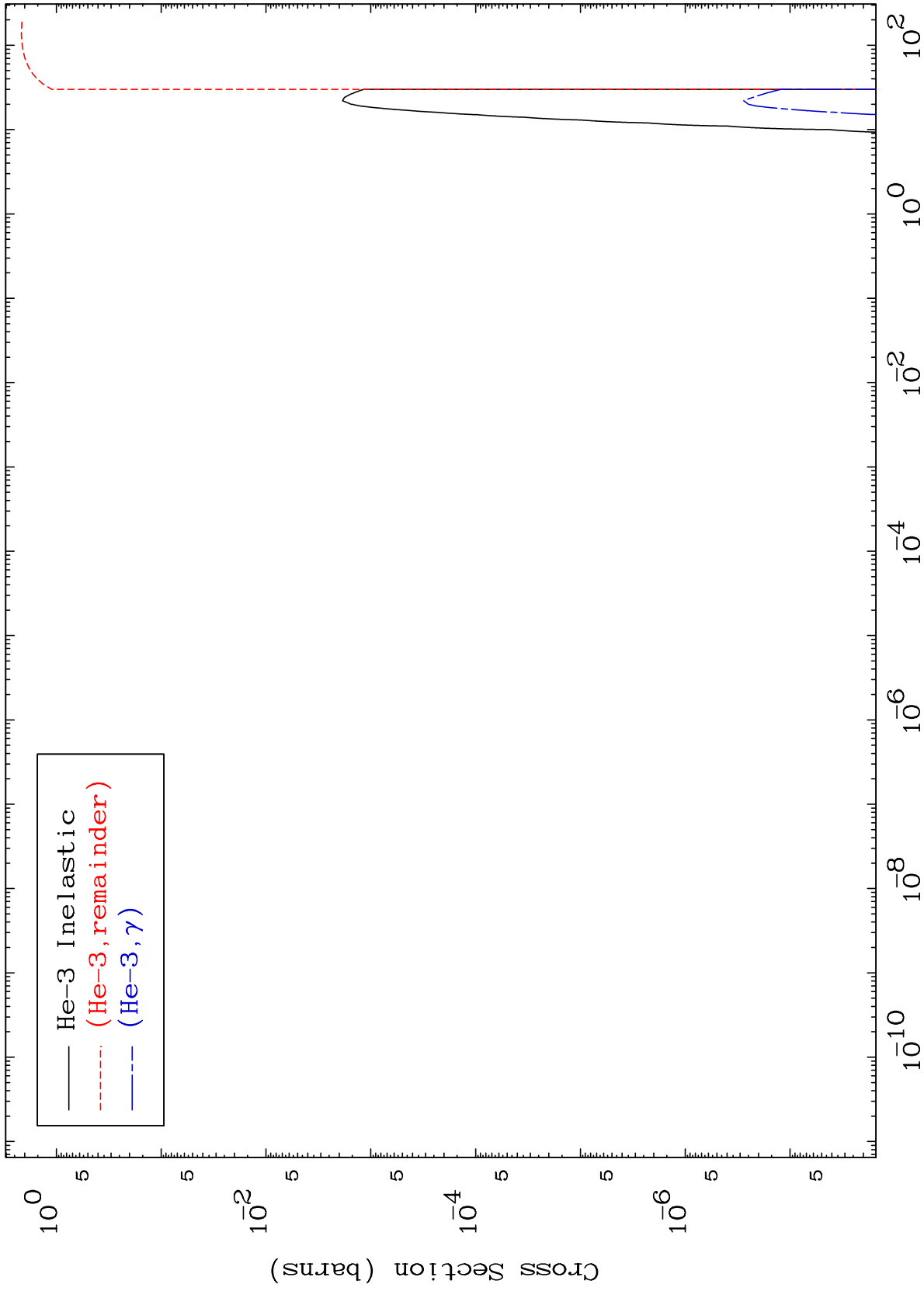
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6706

He-3 Major  
0 Kelvin Cross Sections

67-Ho-158



1

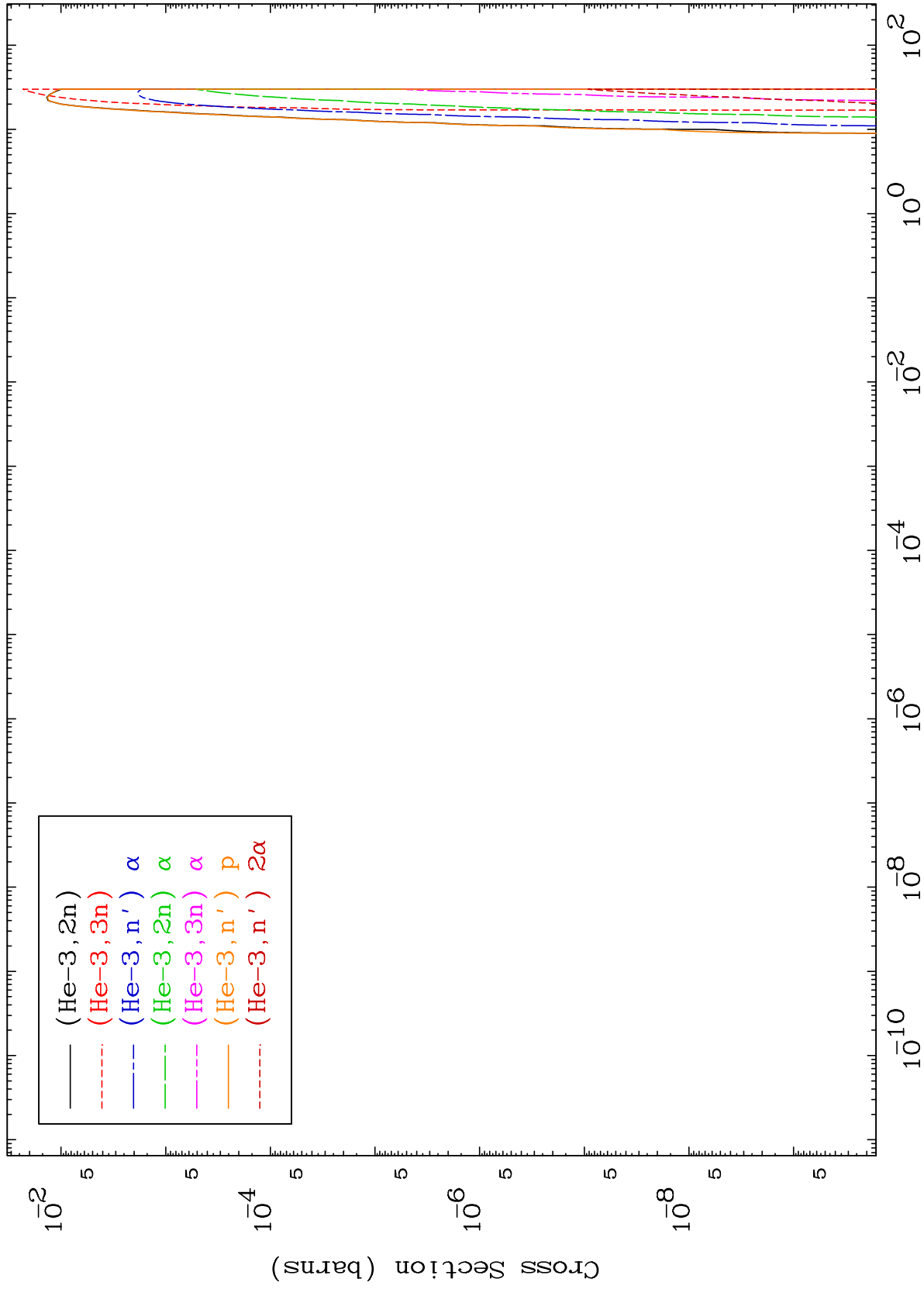
Incident Energy (MeV)

67-Ho-158

MAT 6706

He-3 Neutron Production  
0 Kelvin Cross Sections

67-Ho-158



2

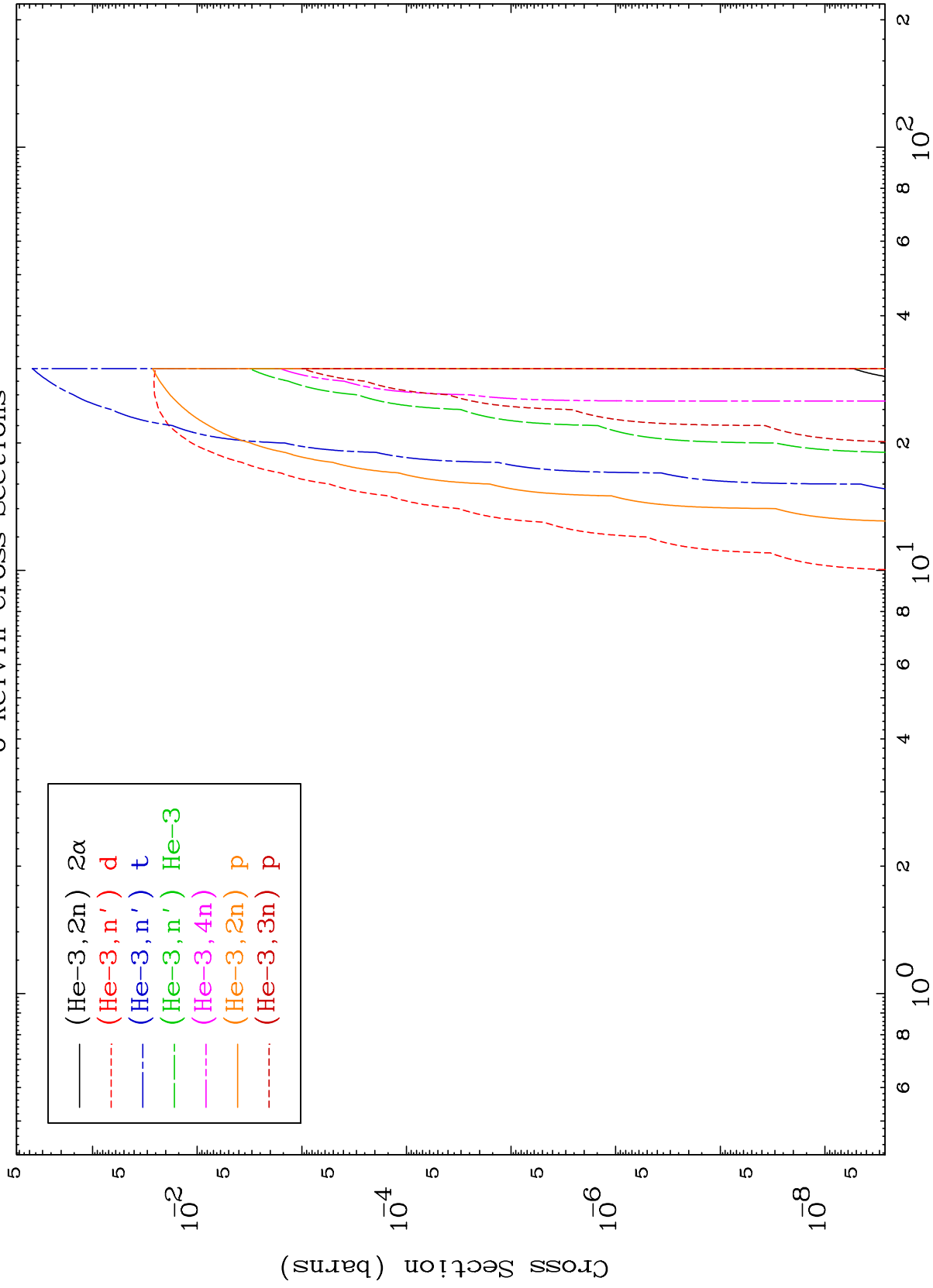
Incident Energy (MeV)

67-Ho-158

MAT 6706

He-3 Neutron Production  
0 Kelvin Cross Sections

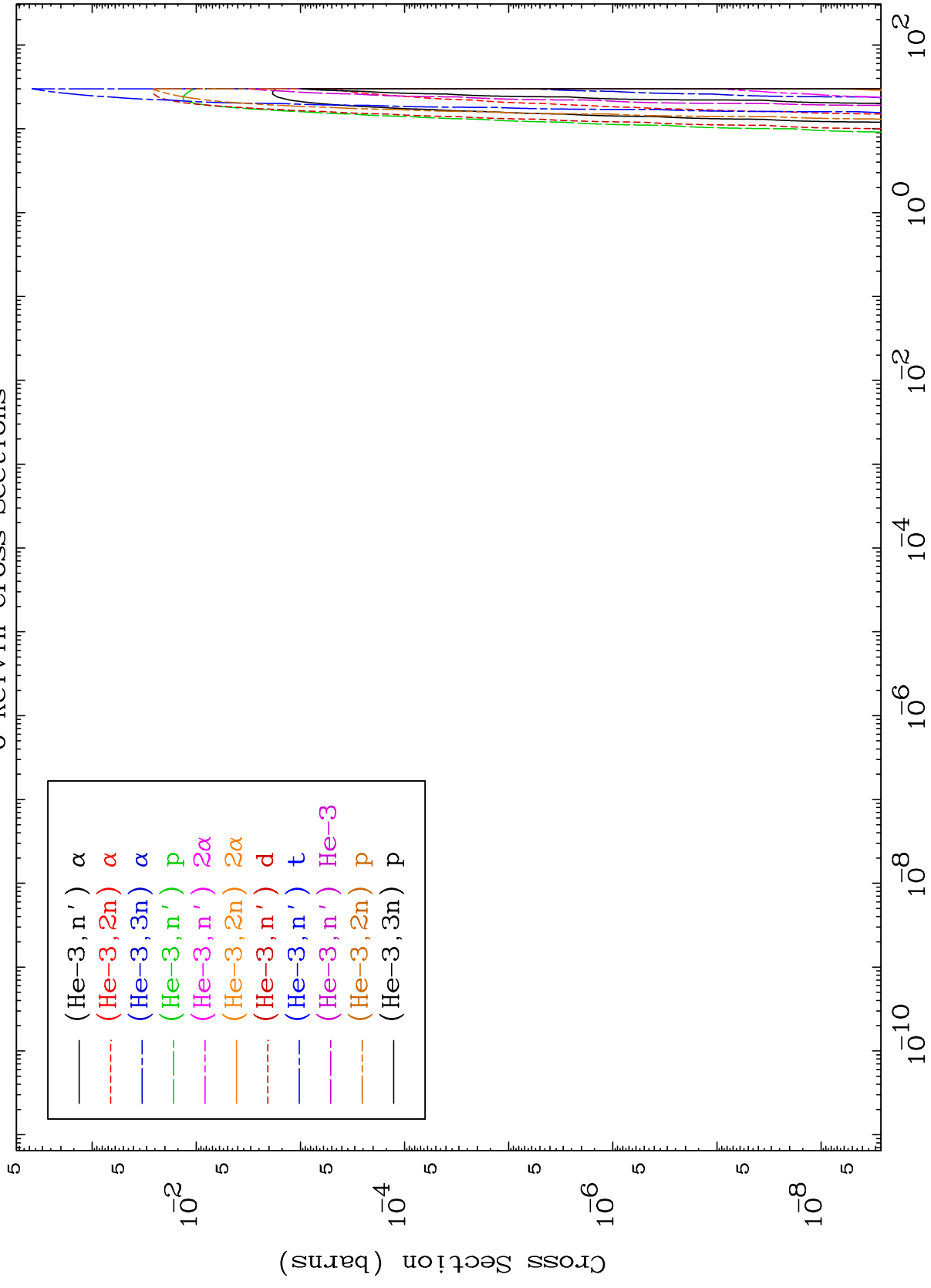
67-Ho-158



3

Incident Energy (MeV)

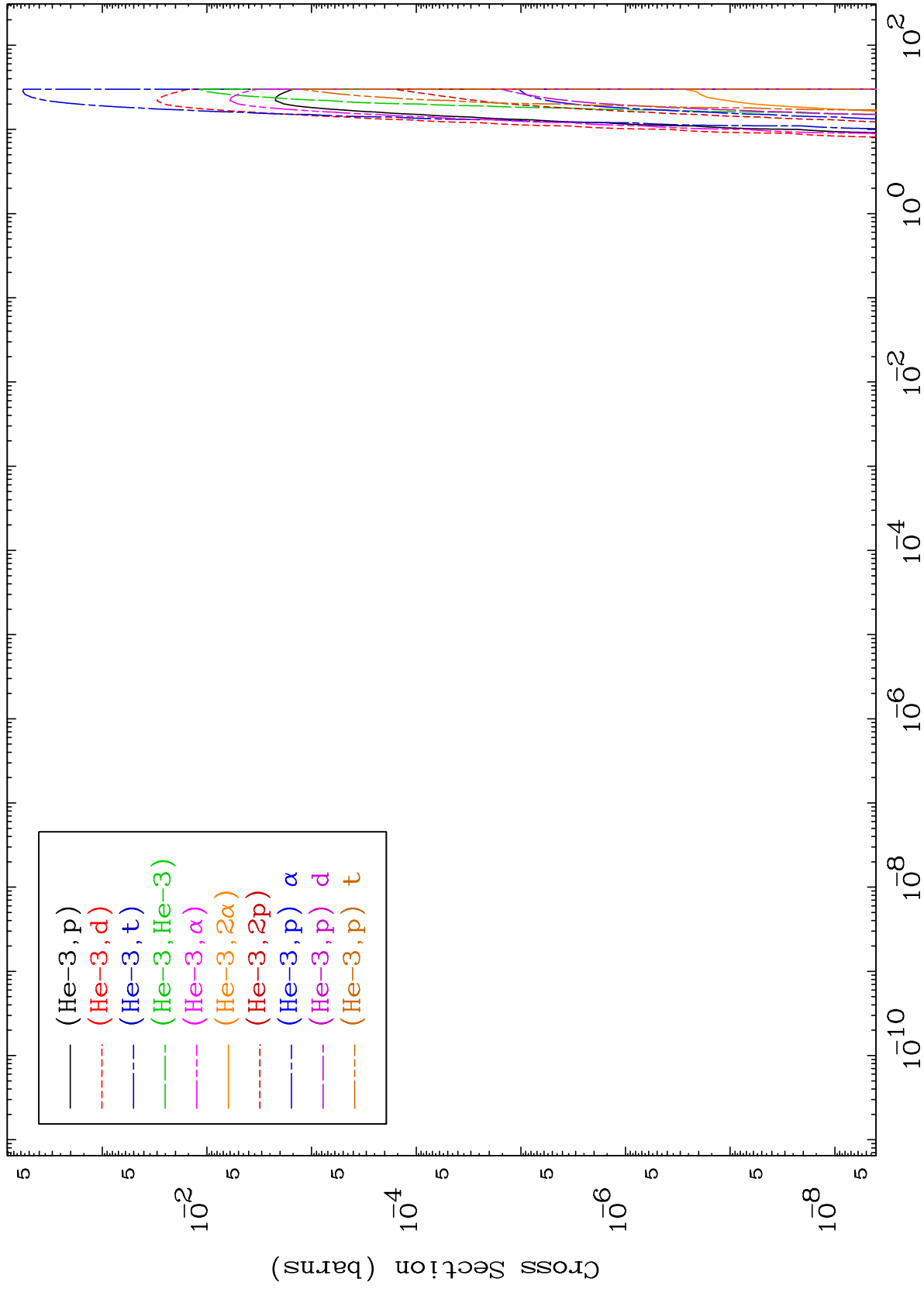
67-Ho-158



MAT 6706

He-3 Charged Particle  
0 Kelvin Cross Sections

67-Ho-158



5

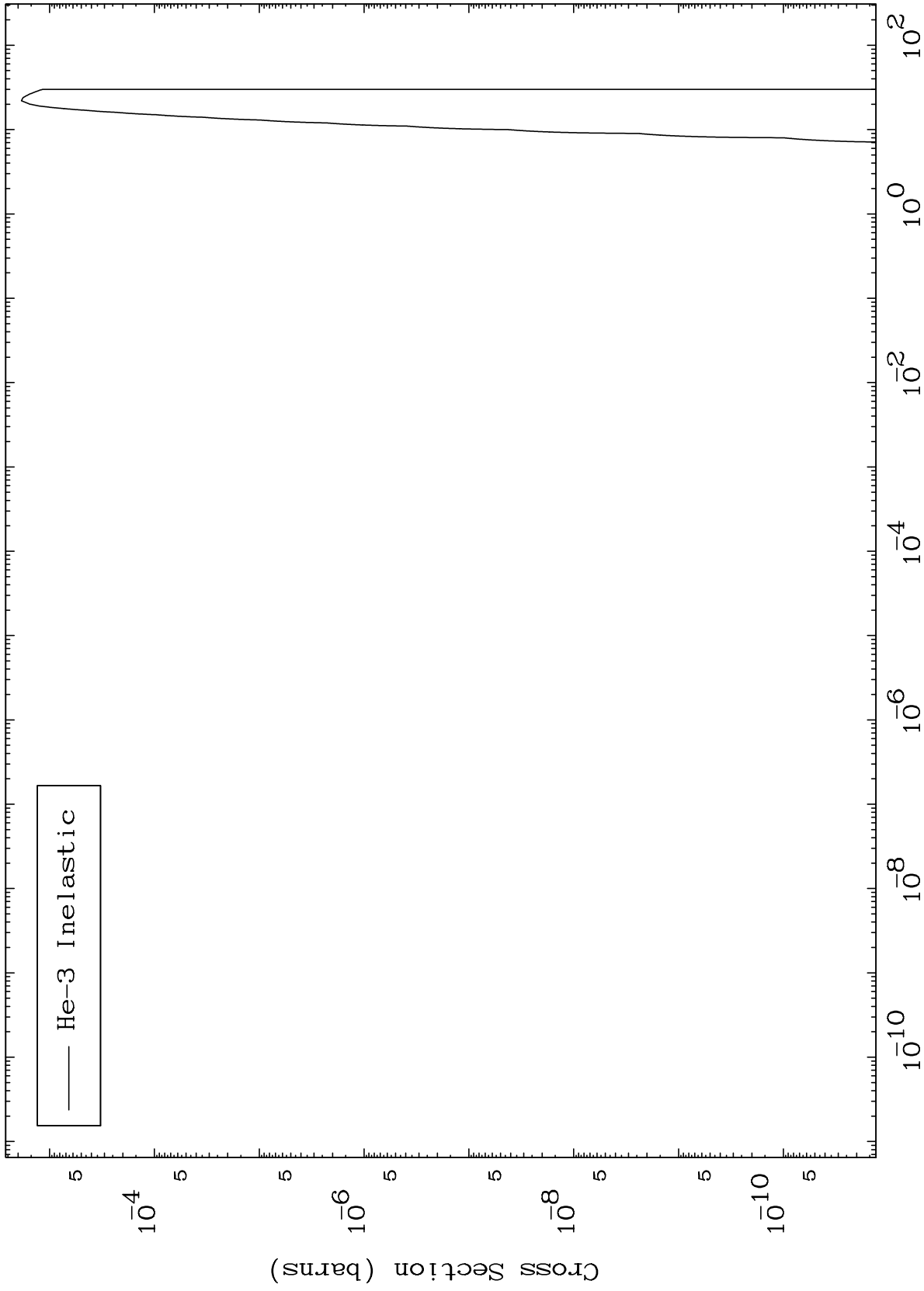
Incident Energy (MeV)

67-Ho-158

MAT 6706

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

67-Ho-158



6

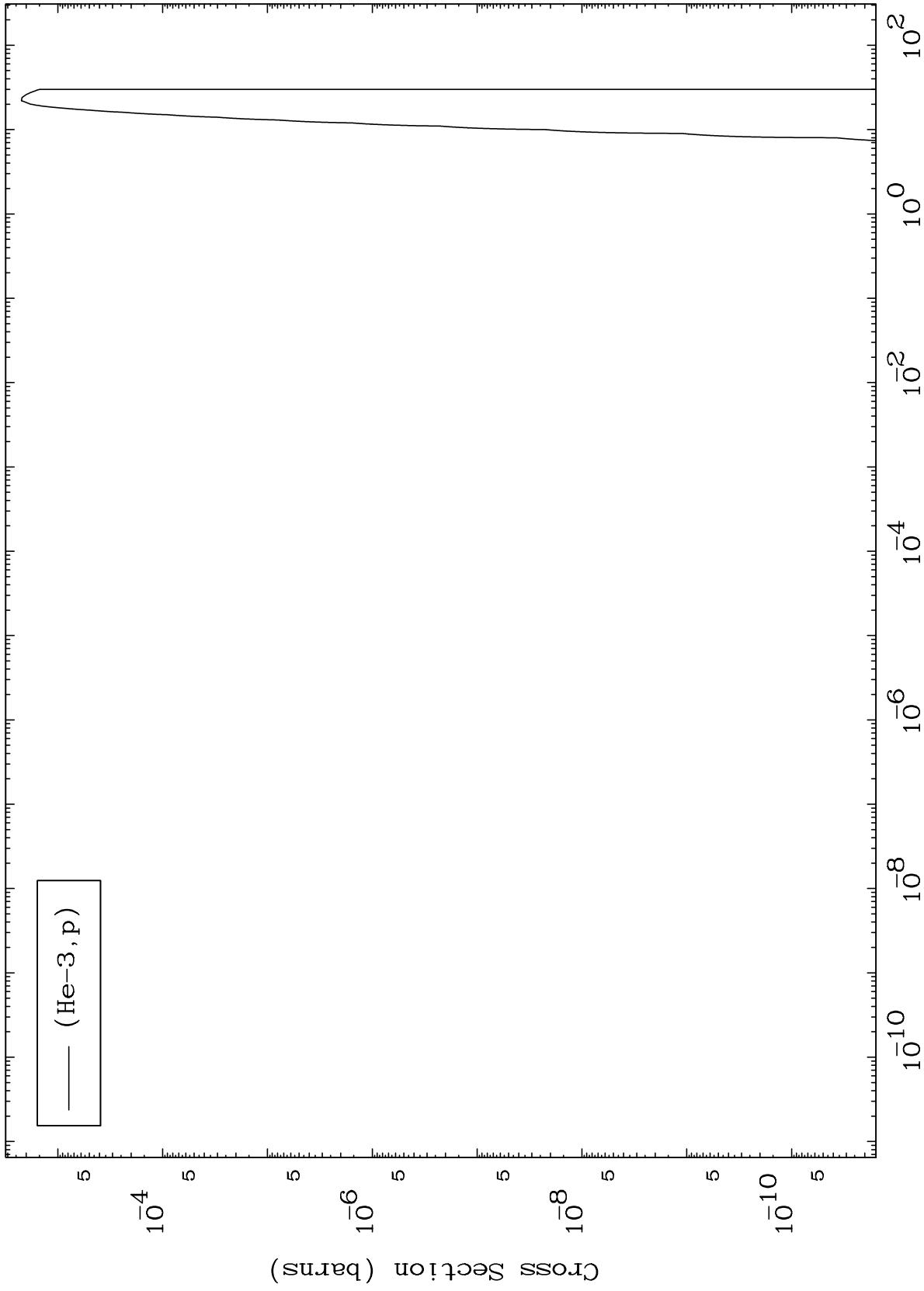
Incident Energy (MeV)

67-Ho-158

MAT 6706

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

67-Ho-158



7

Incident Energy (MeV)

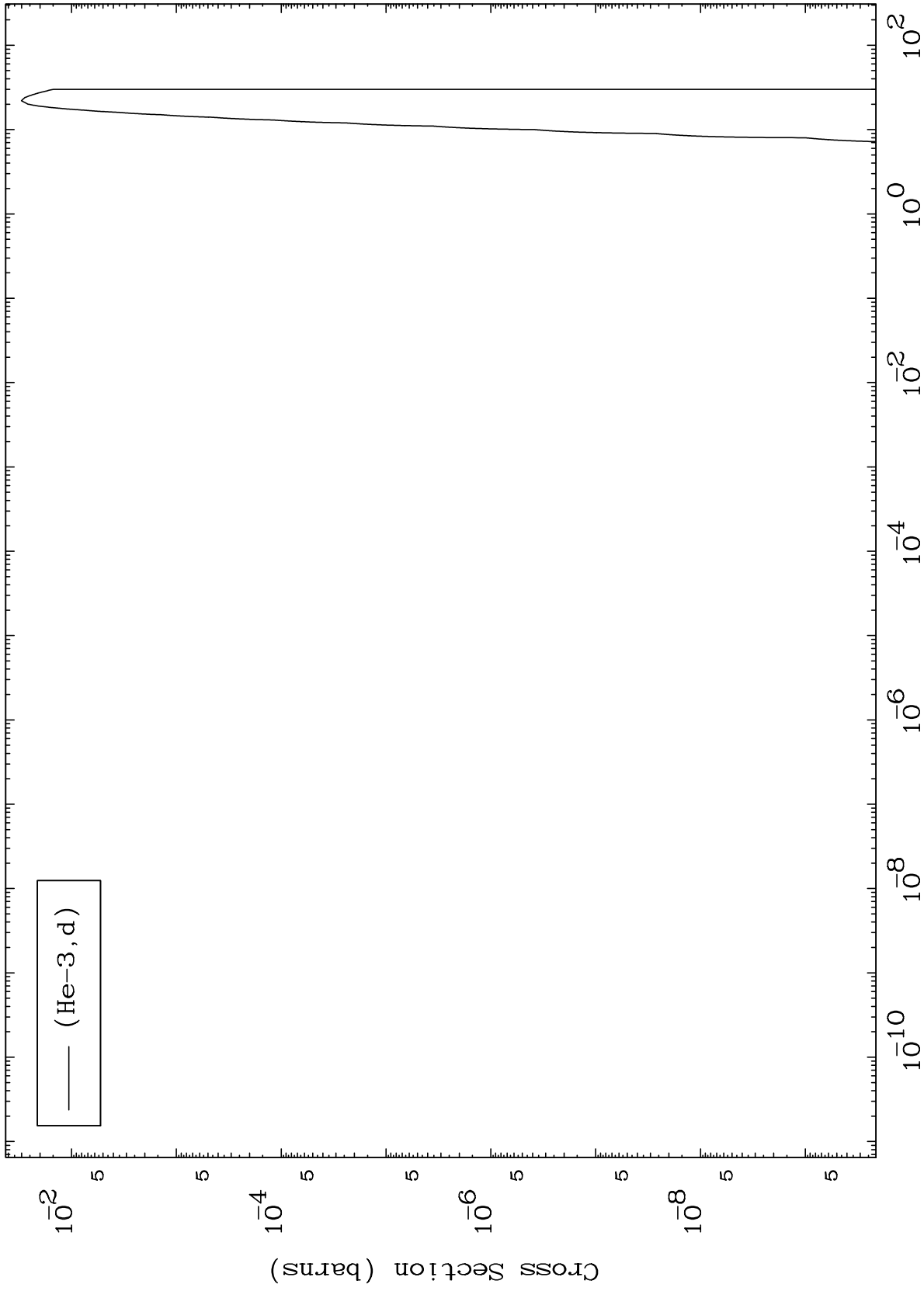
67-Ho-158



MAT 6706

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

67-Ho-158



8

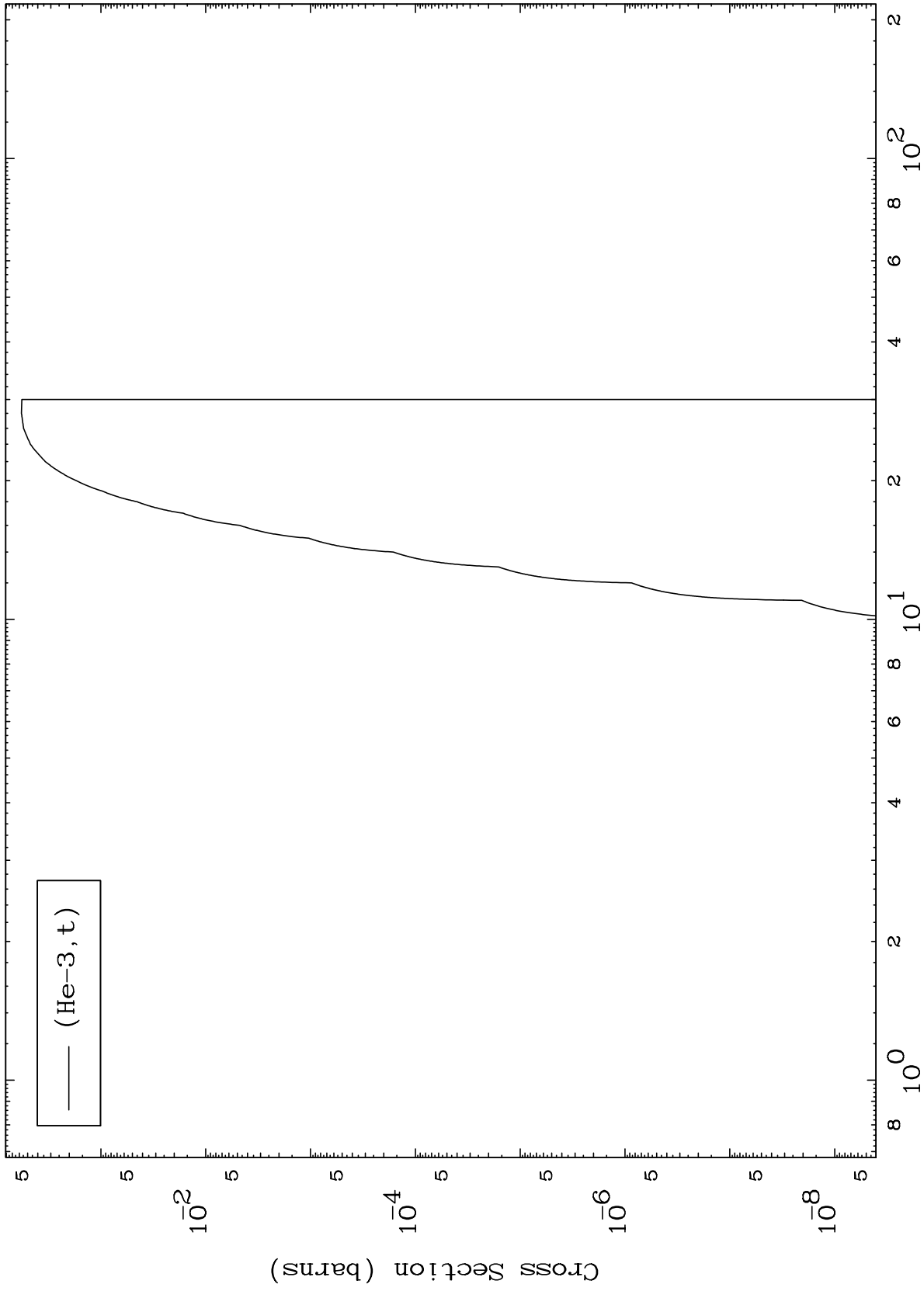
Incident Energy (MeV)

67-Ho-158

MAT 6706

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

67-Ho-158



9

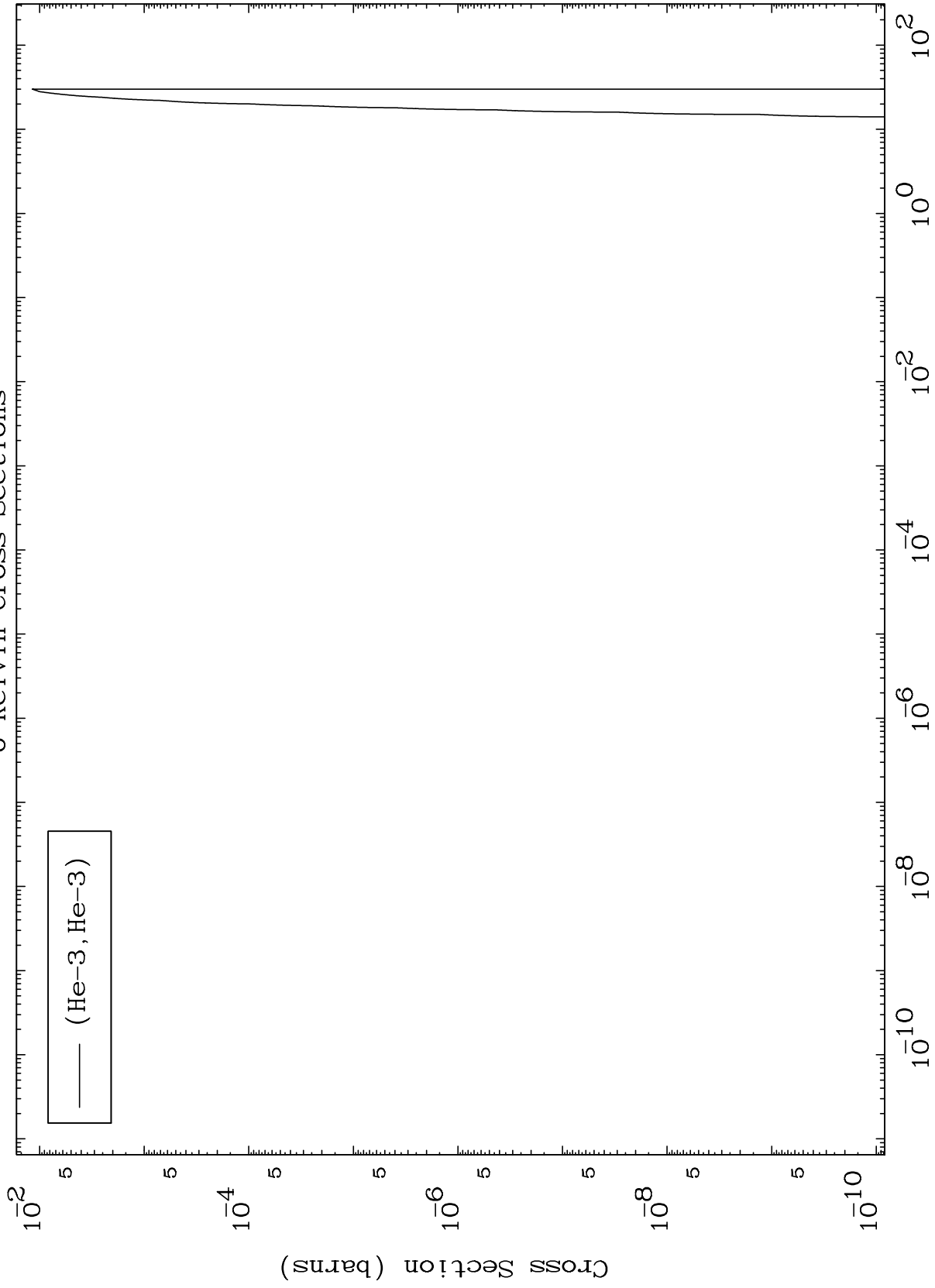
Incident Energy (MeV)

67-Ho-158

MAT 6706

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

67-Ho-158



10

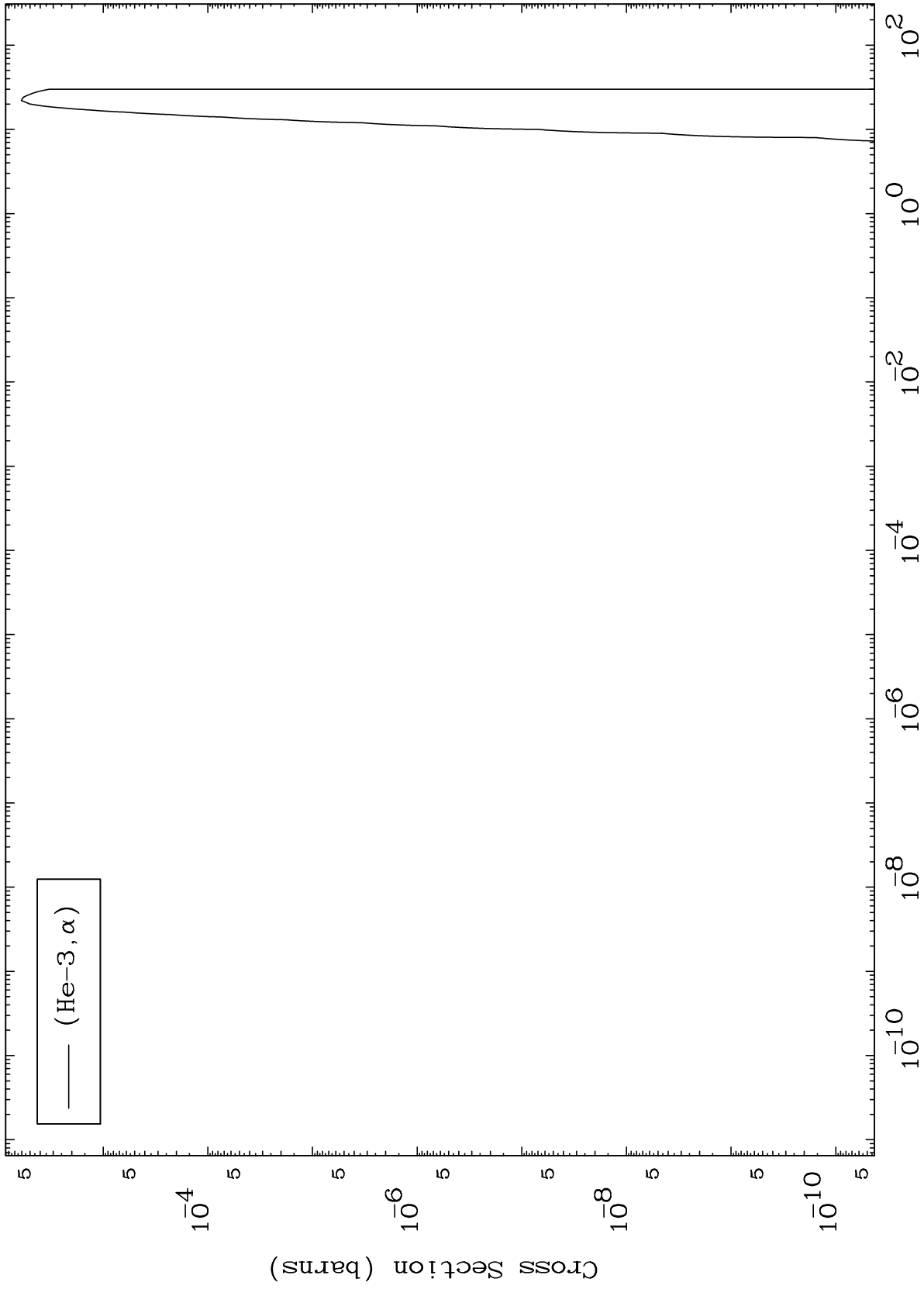
Incident Energy (MeV)

67-Ho-158

MAT 6706

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

67-Ho-158



11

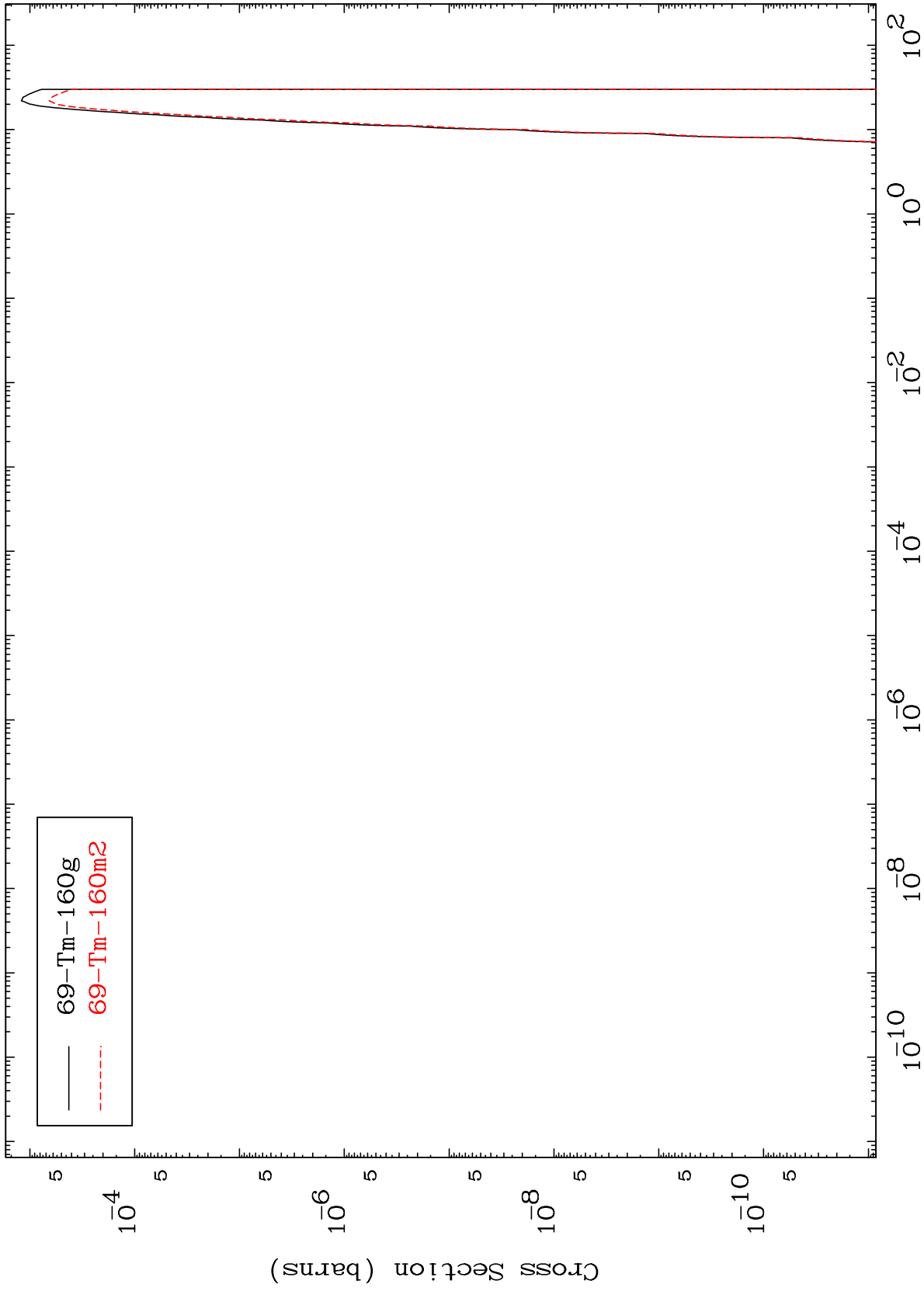
Incident Energy (MeV)

67-Ho-158

MAT 6706

He-3 Inelastic  
Radionuclide Production Cross Section

67-Ho-158



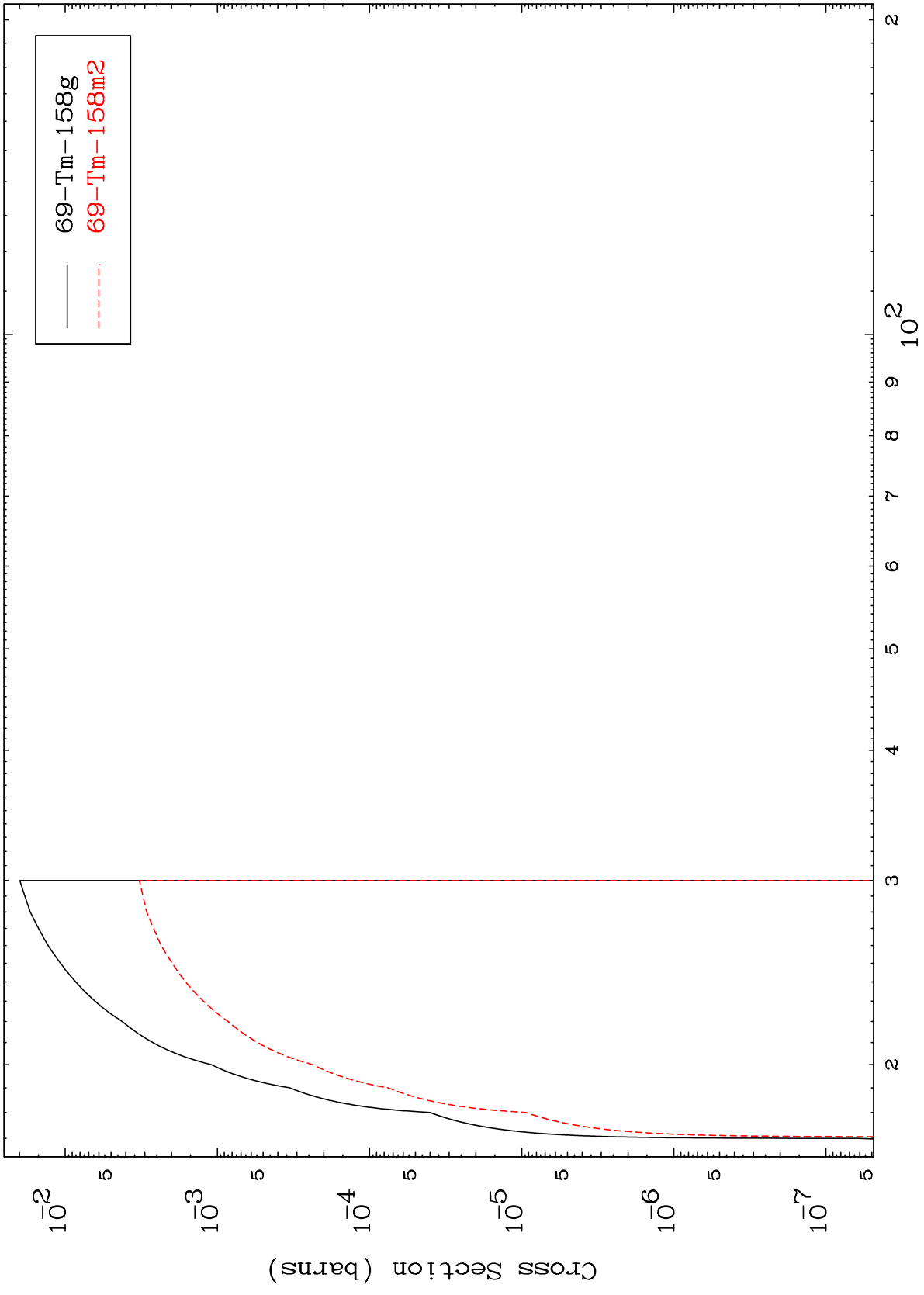
67-Ho-158

MAT 6706

(He-3, 3n)

67-Ho-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

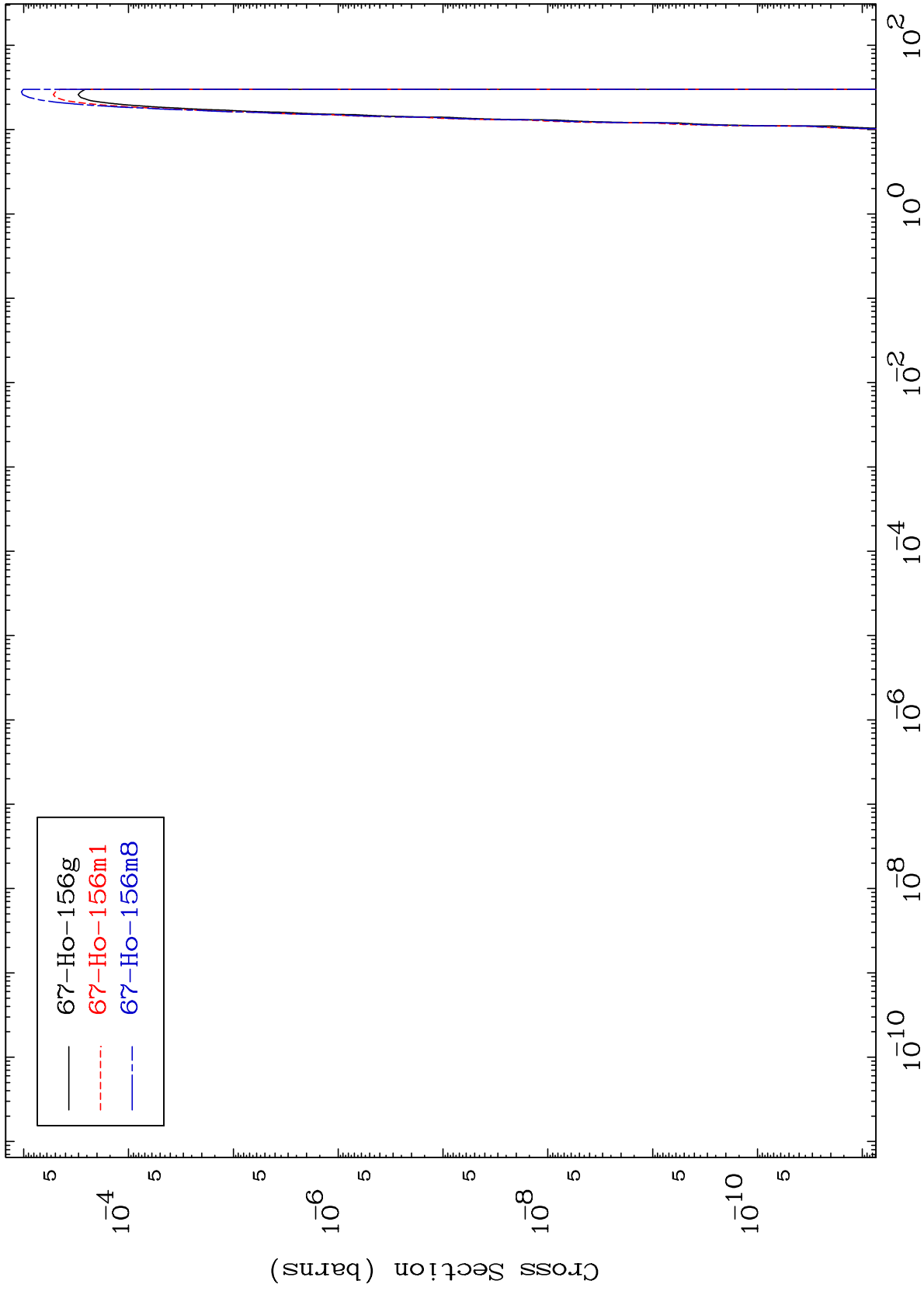
67-Ho-158

MAT 6706

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

67-Ho-158

Radionuclide Production Cross Section



14

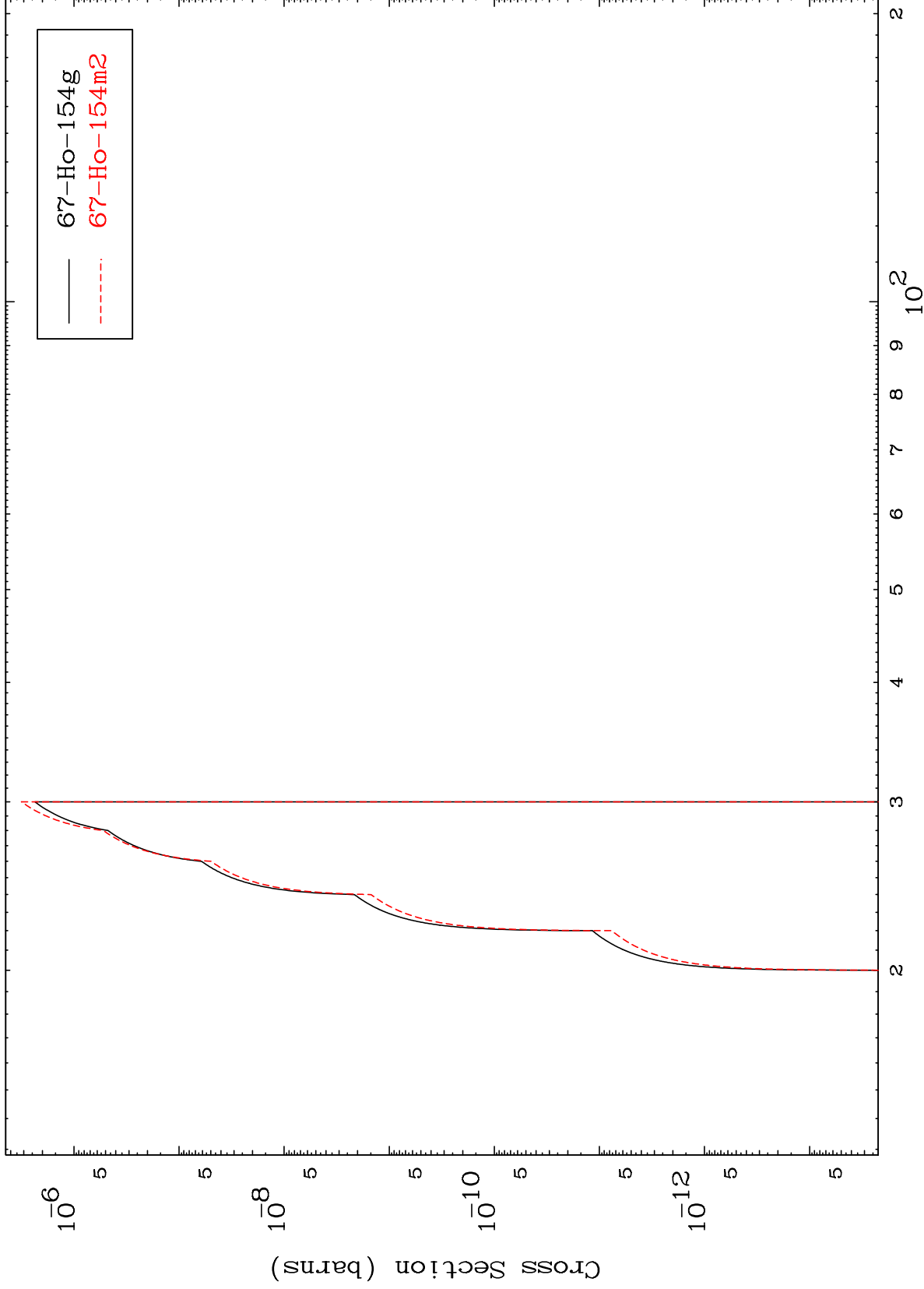
Incident Energy (MeV)

67-Ho-158

MAT 6706

67-Ho-158

(He-3,3n)  $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-158

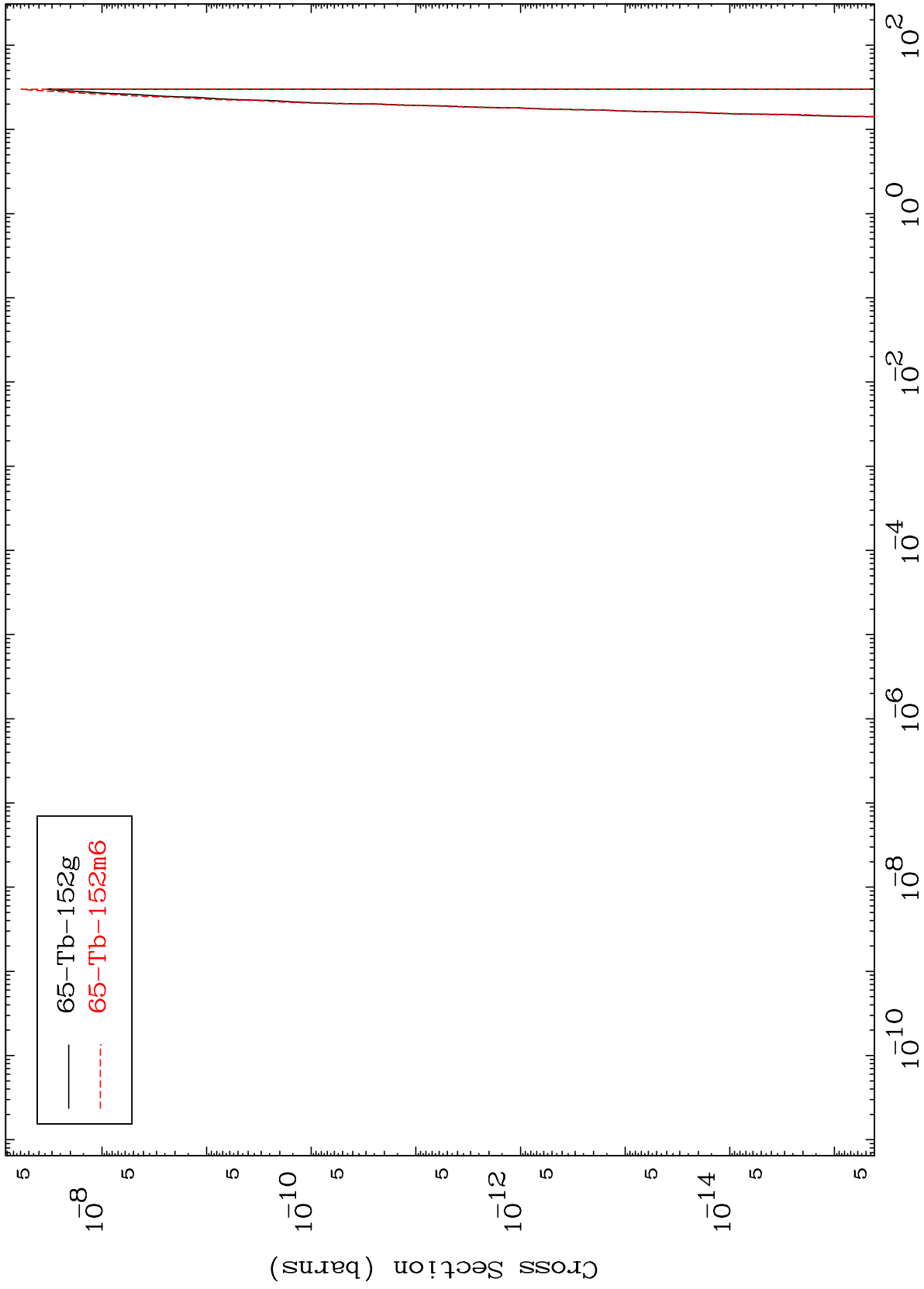


MAT 6706

(He-3, n') 2α

67-Ho-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

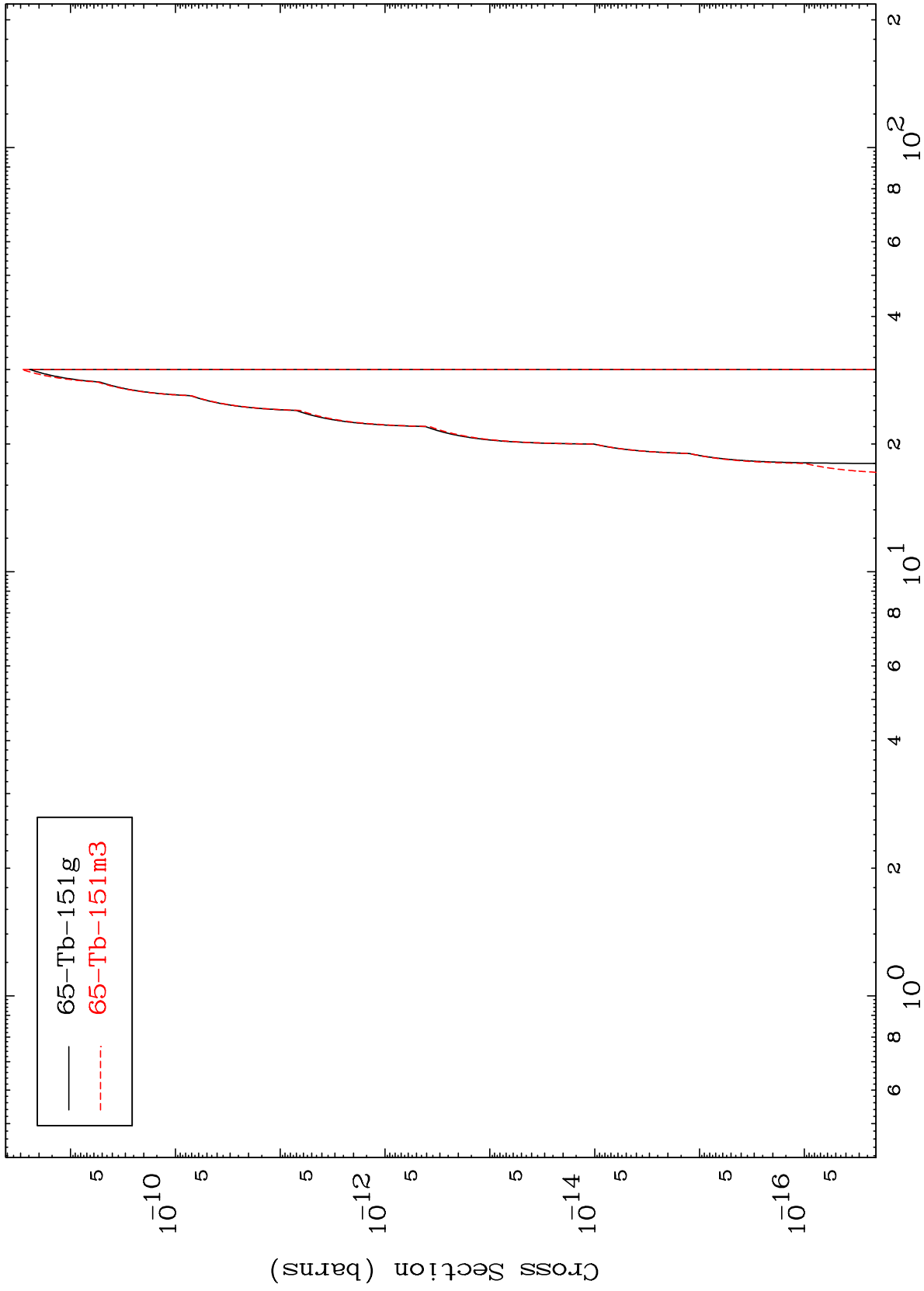
67-Ho-158

MAT 6706

(He-3,2n) 2α

67-Ho-158

Radionuclide Production Cross Section



17

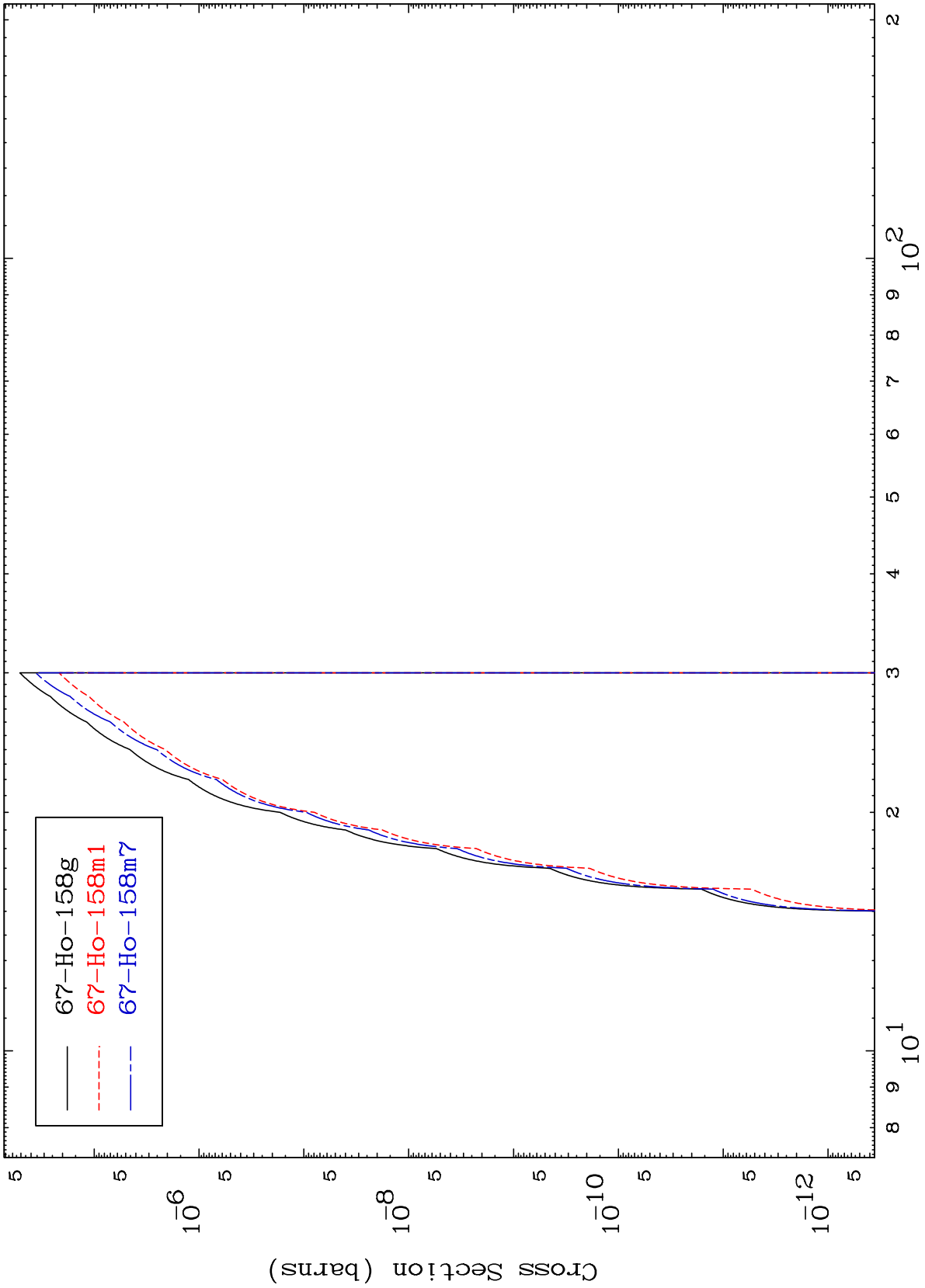
Incident Energy (MeV)

67-Ho-158

MAT 6706

67-Ho-158

(He-3,2n) p  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

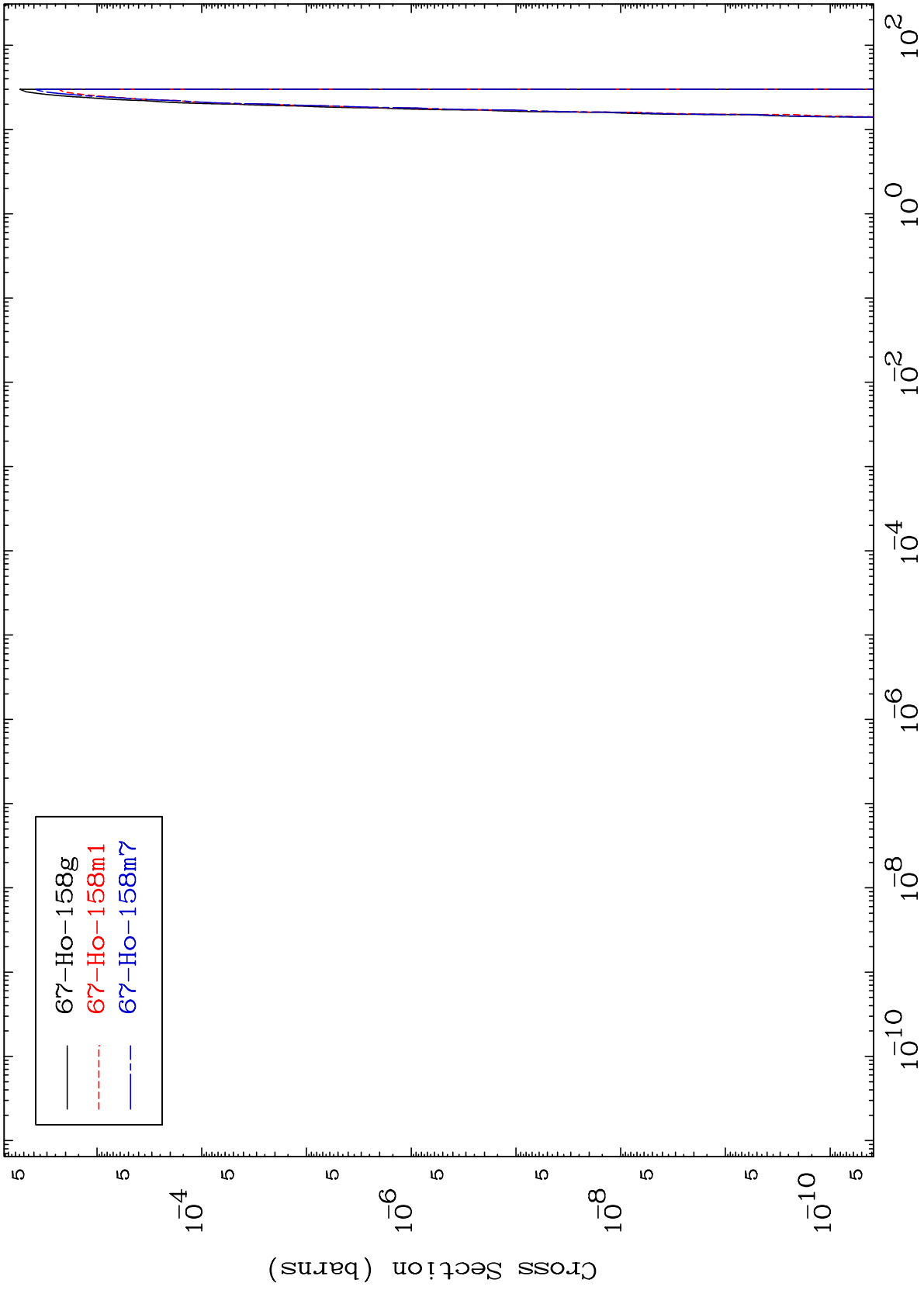
67-Ho-158

MAT 6706

(He-3, He-3)

67-Ho-158

Radionuclide Production Cross Section



19

Incident Energy (MeV)

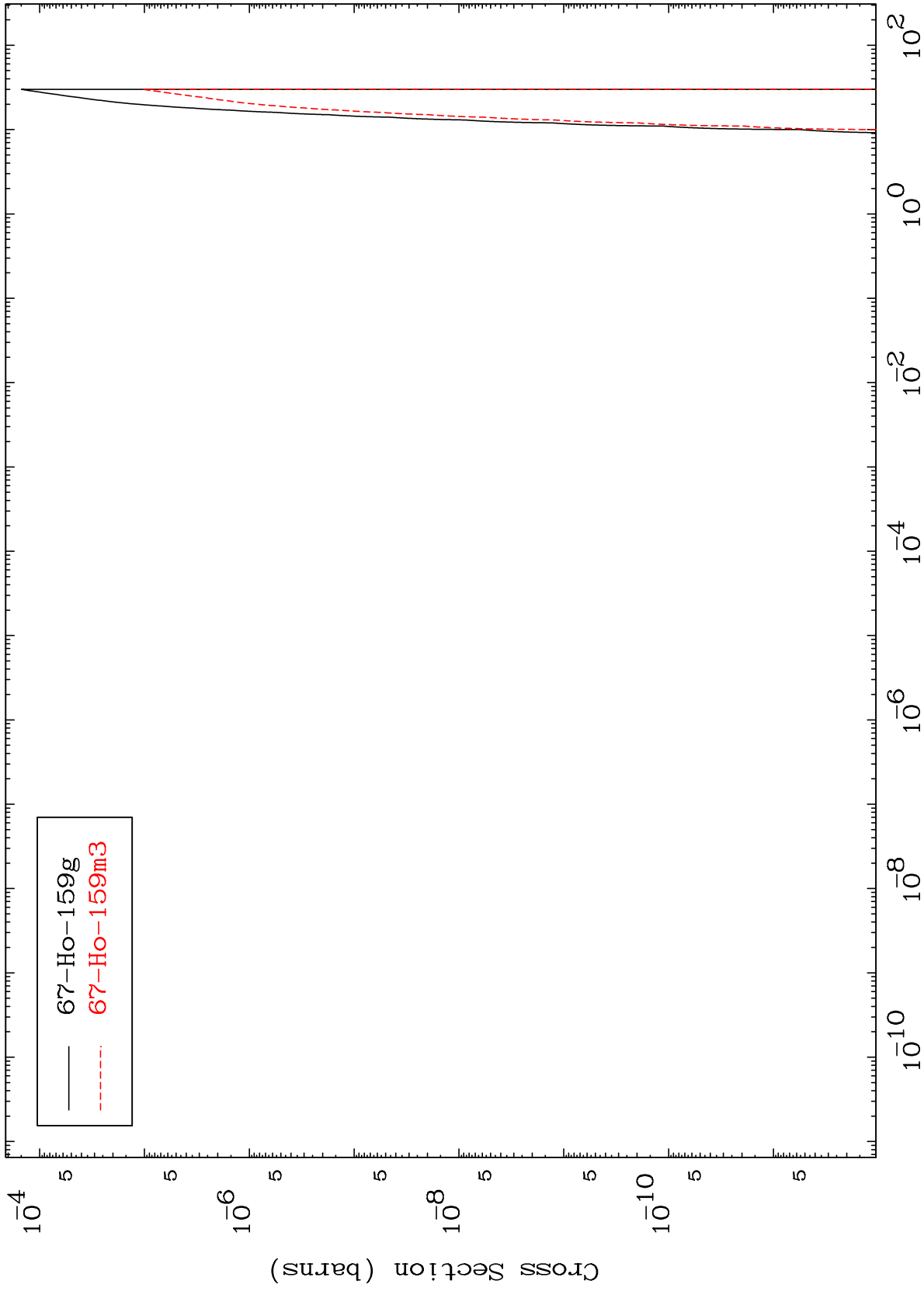
67-Ho-158

MAT 6706

(He-3,2p)

67-Ho-158

Radionuclide Production Cross Section



20

Incident Energy (MeV)

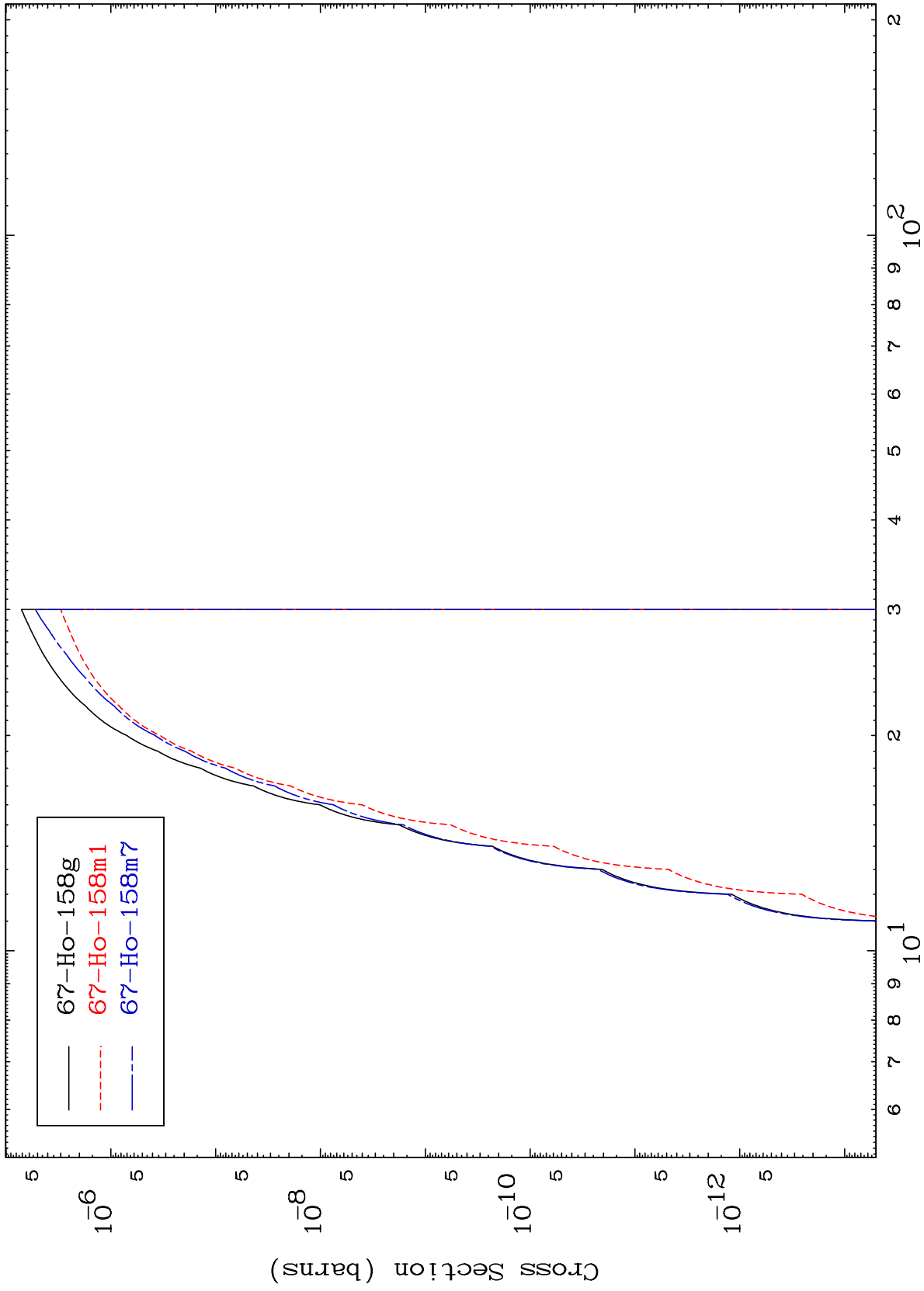
67-Ho-158

MAT 6706

(He-3, p) d

67-Ho-158

Radionuclide Production Cross Section



21

Incident Energy (MeV)

67-Ho-158