

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

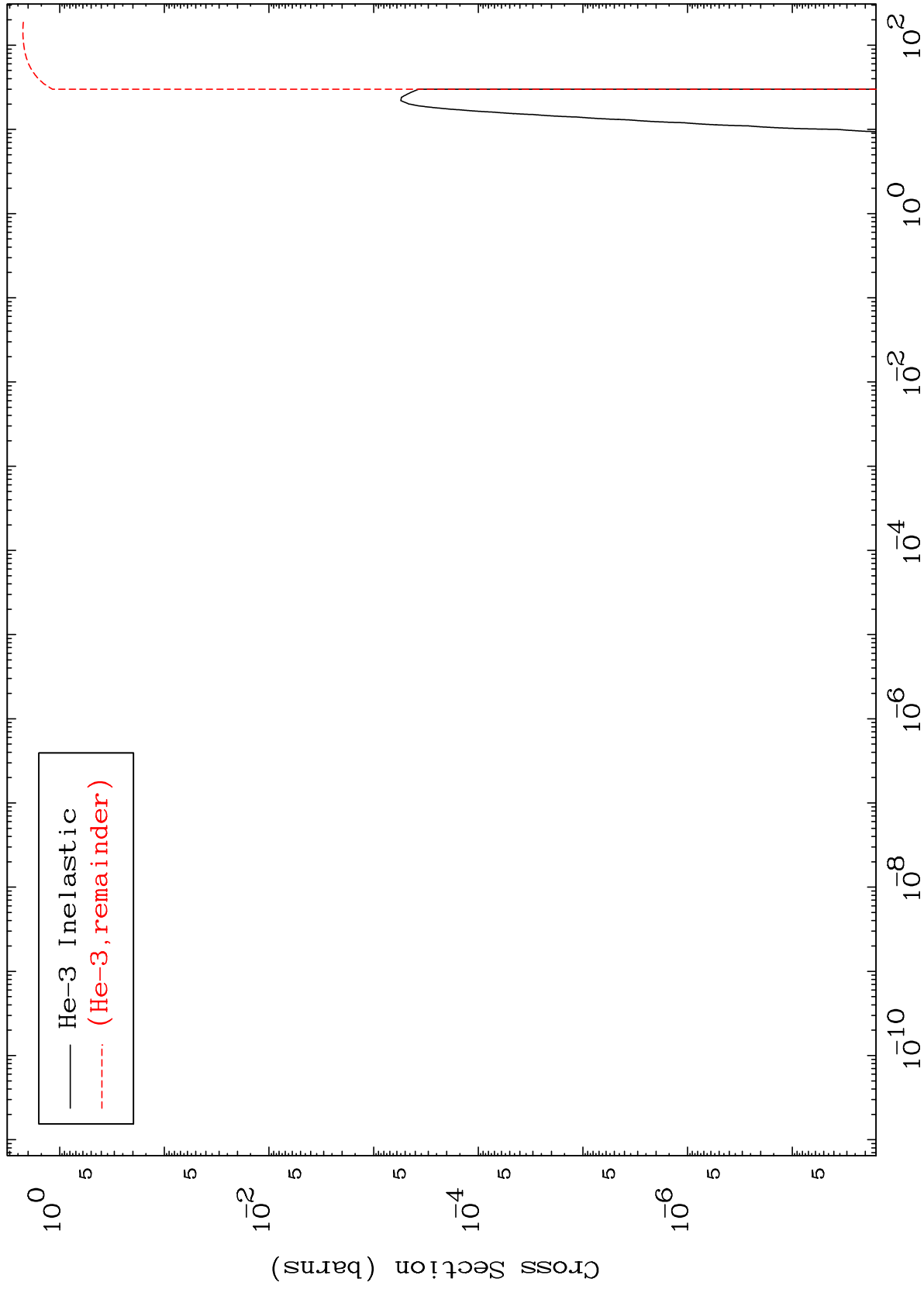
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6735

He-3 Major  
0 Kelvin Cross Sections

67-Ho-168



1

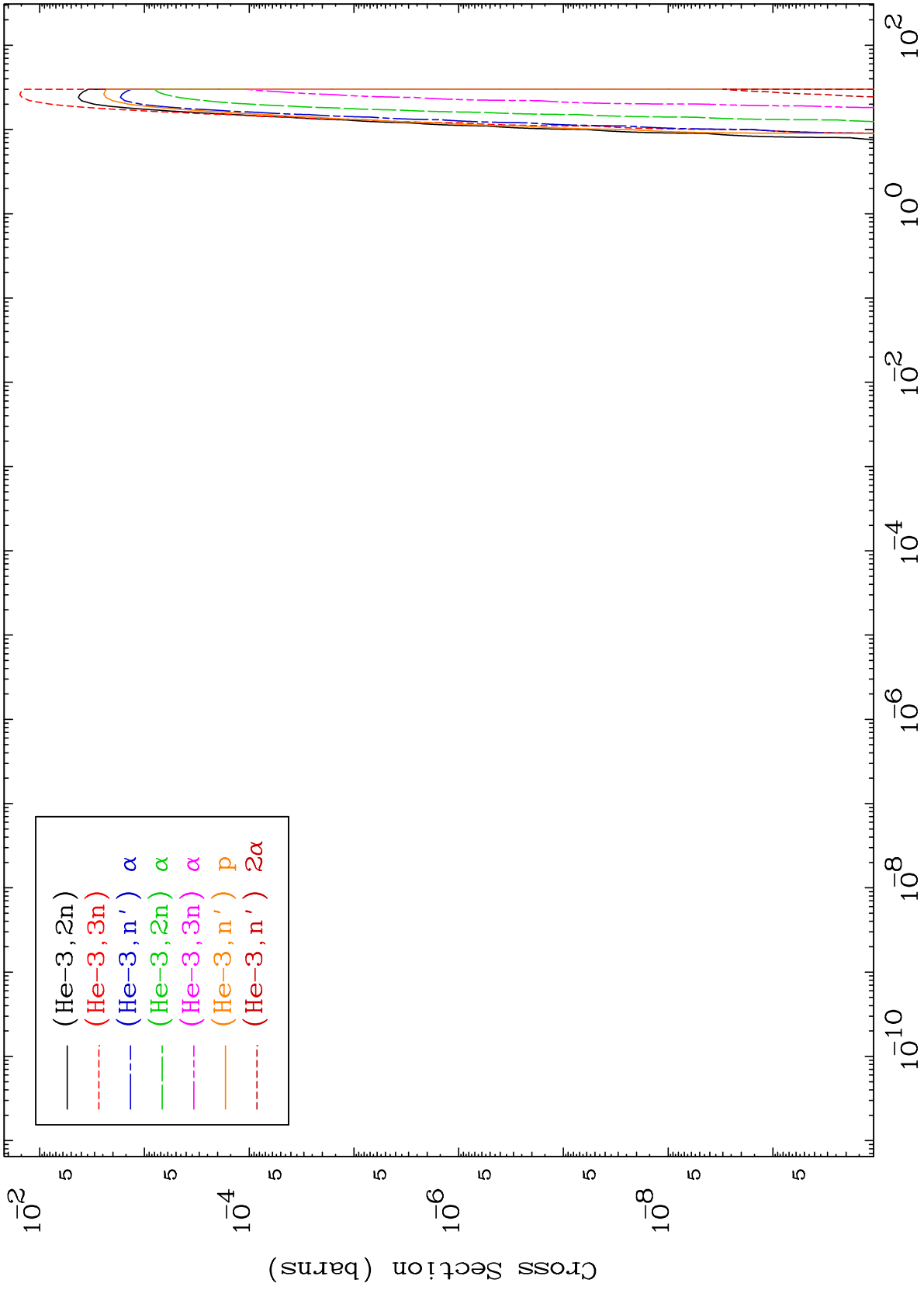
Incident Energy (MeV)

67-Ho-168

MAT 6735

He-3 Neutron Production  
0 Kelvin Cross Sections

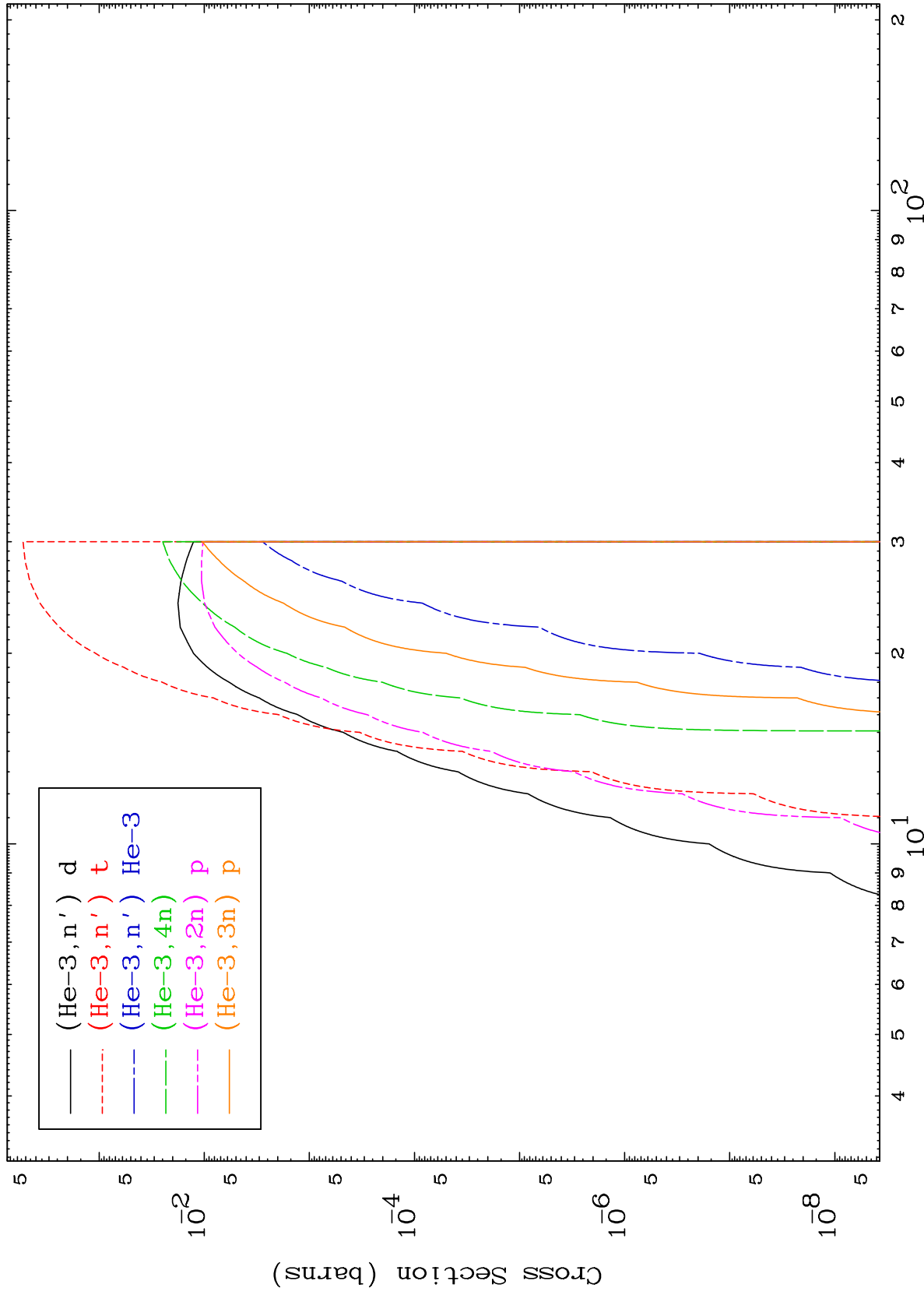
67-Ho-168



2

Incident Energy (MeV)

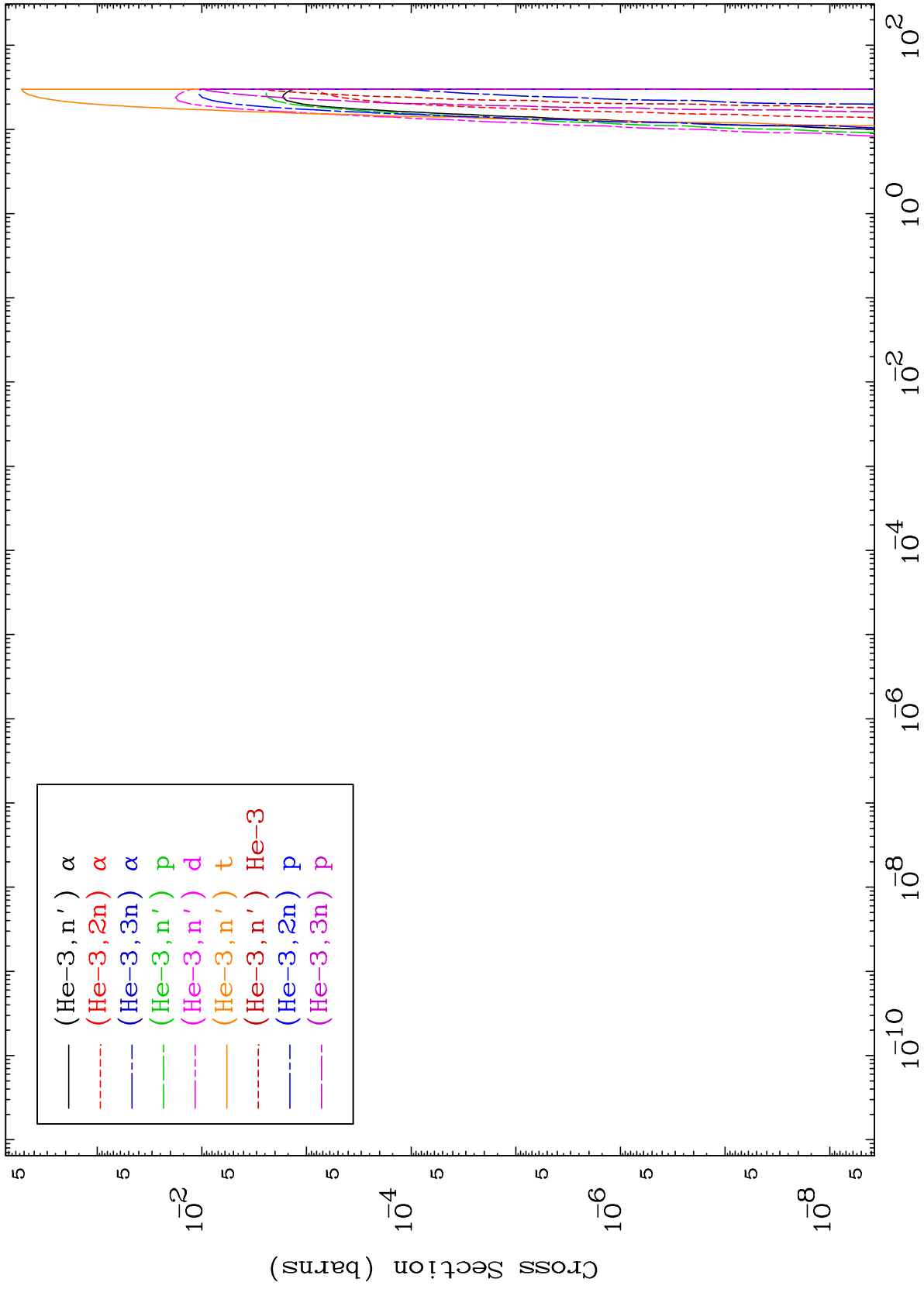
67-Ho-168



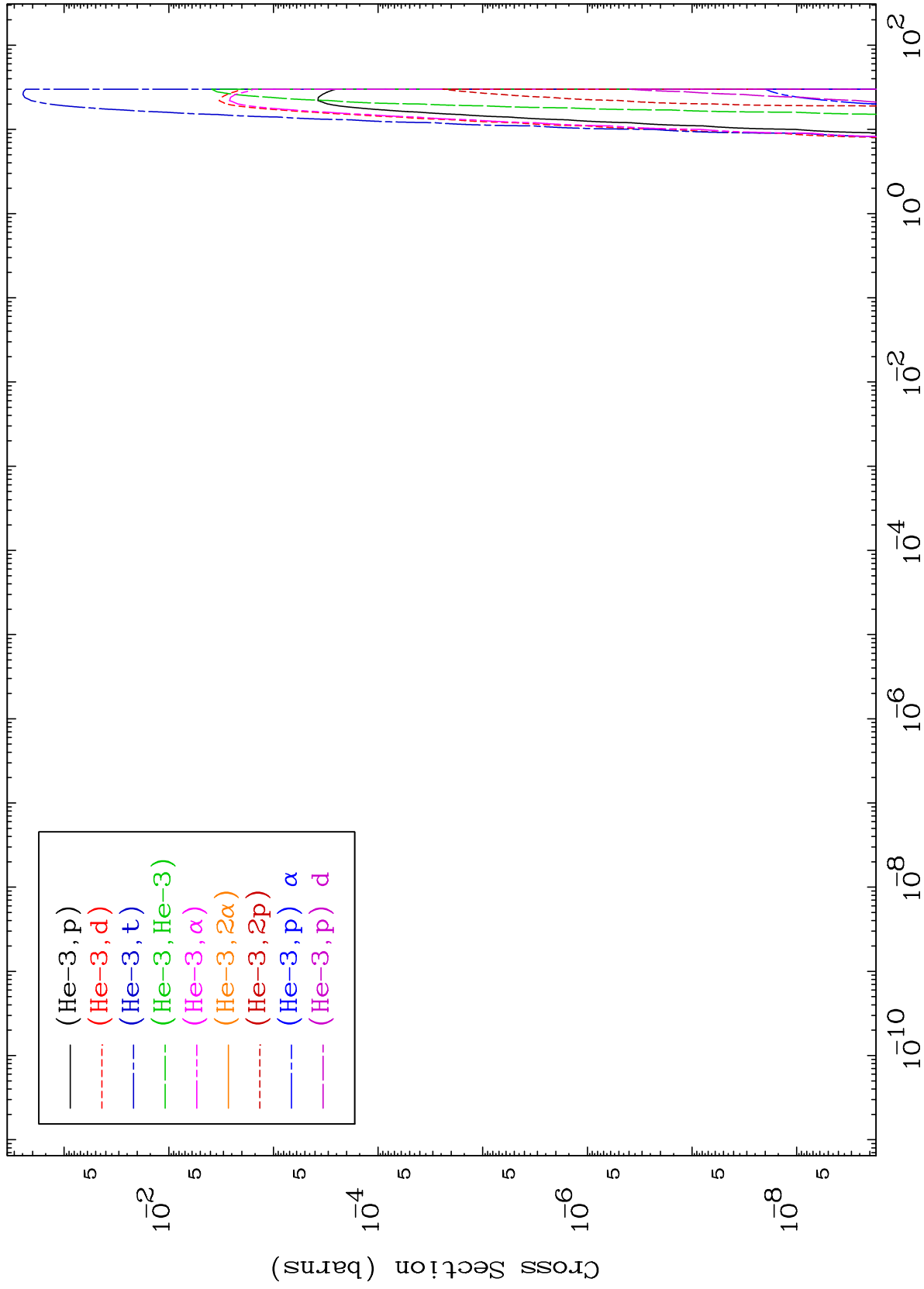
MAT 6735

He-3 Charged Particle  
0 Kelvin Cross Sections

67-Ho-168



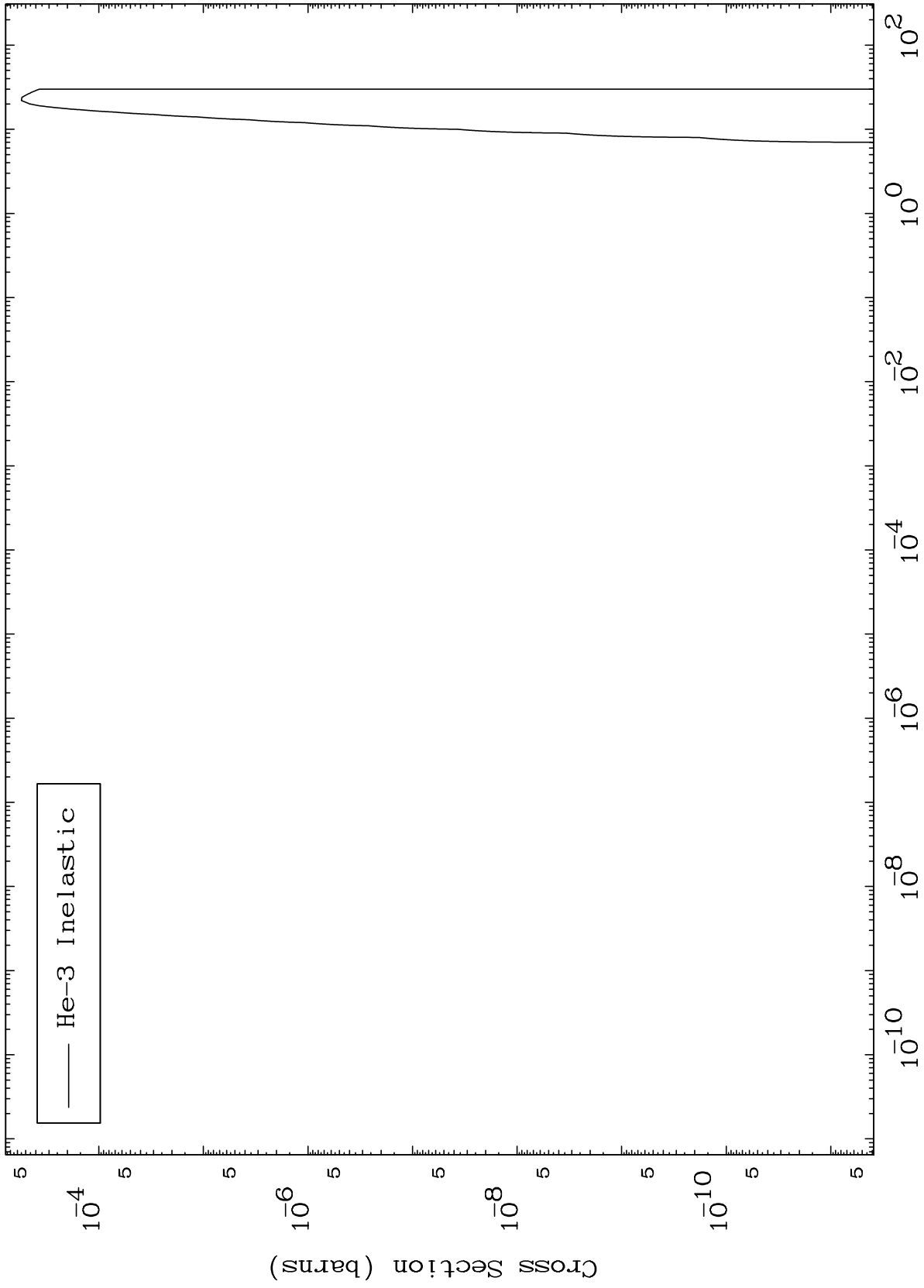
67-Ho-168



MAT 6735

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

67-Ho-168



6

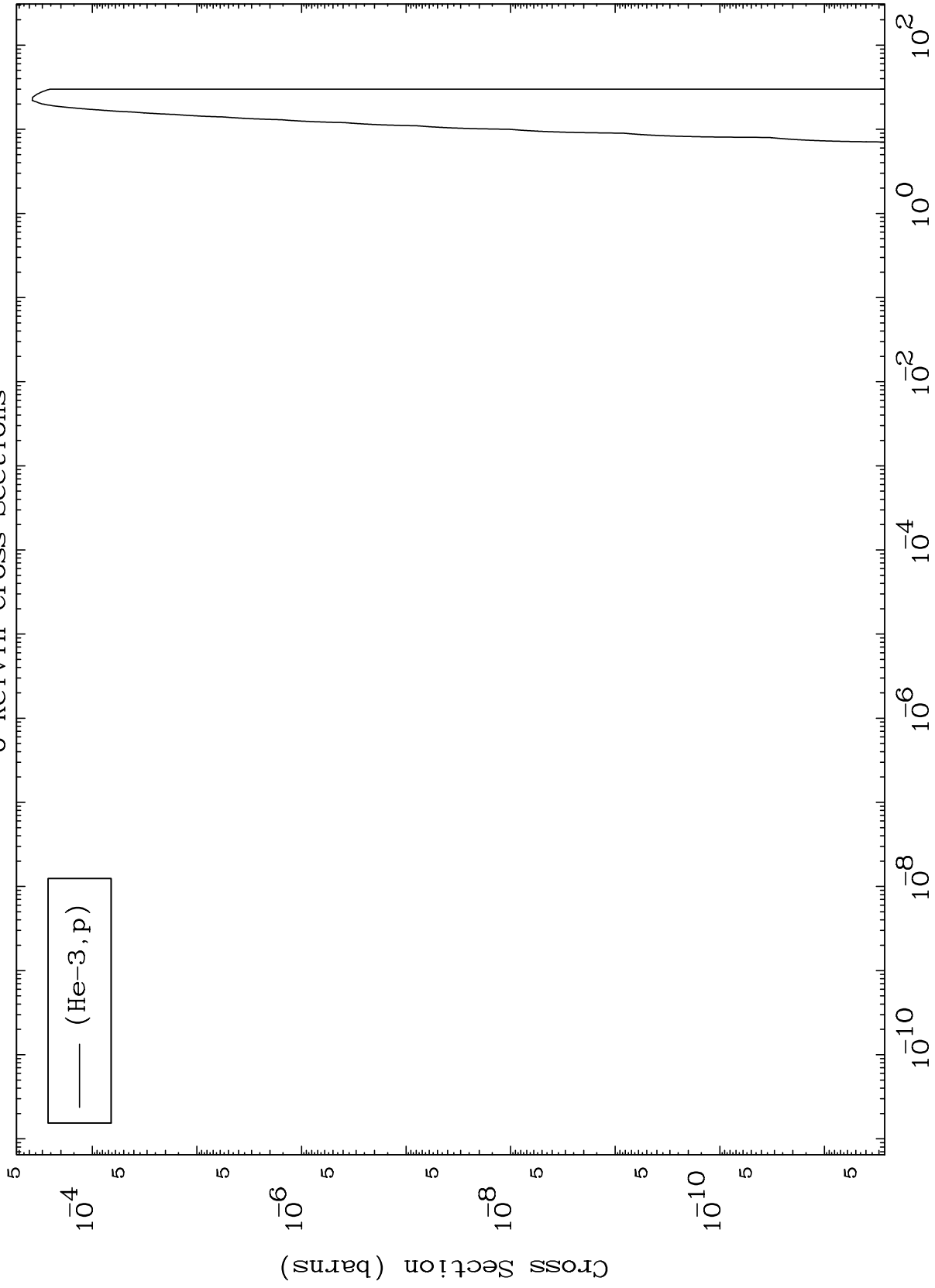
Incident Energy (MeV)

67-Ho-168

MAT 6735

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

67-Ho-168



7

Incident Energy (MeV)

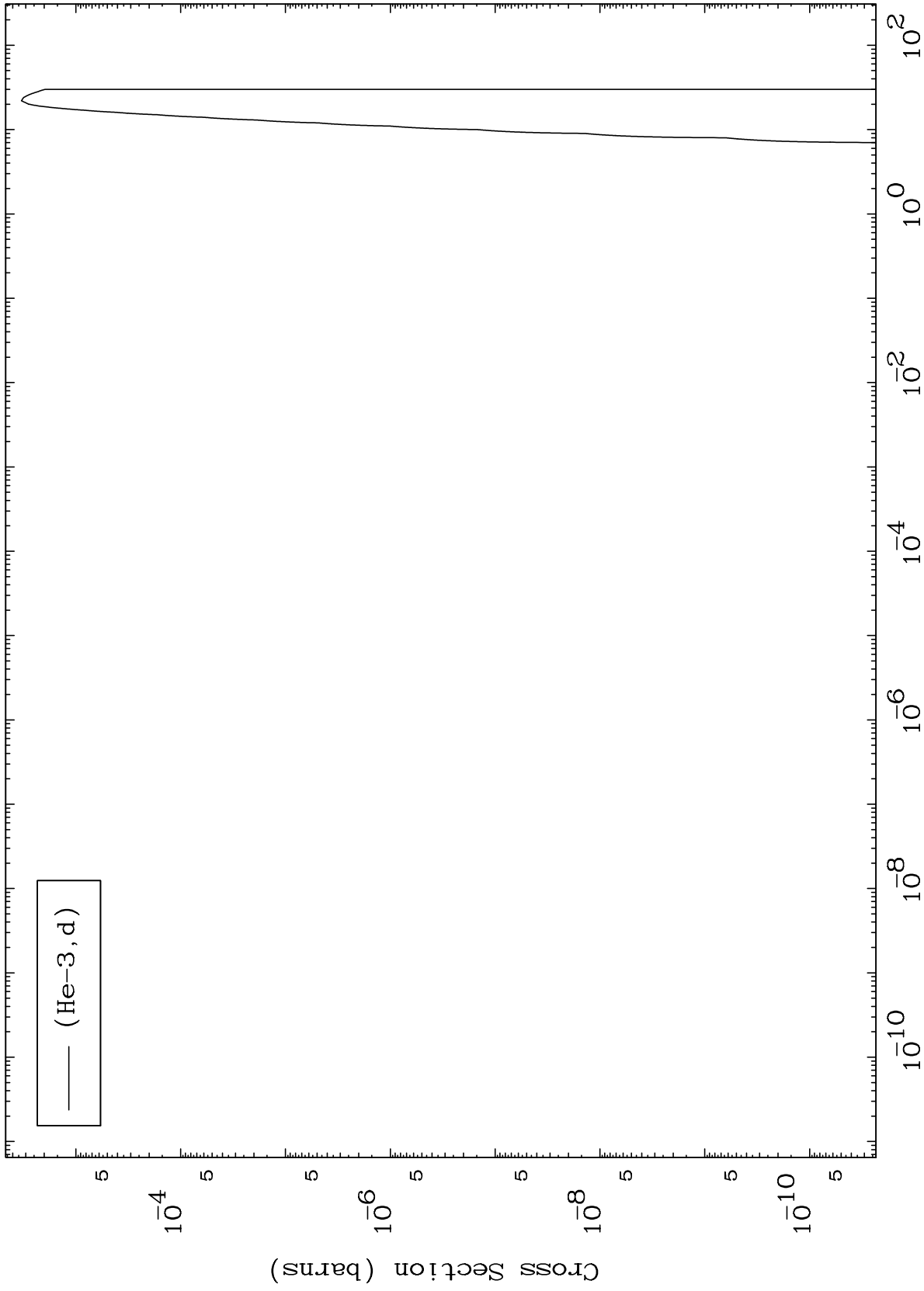
67-Ho-168



MAT 6735

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

67-Ho-168



8

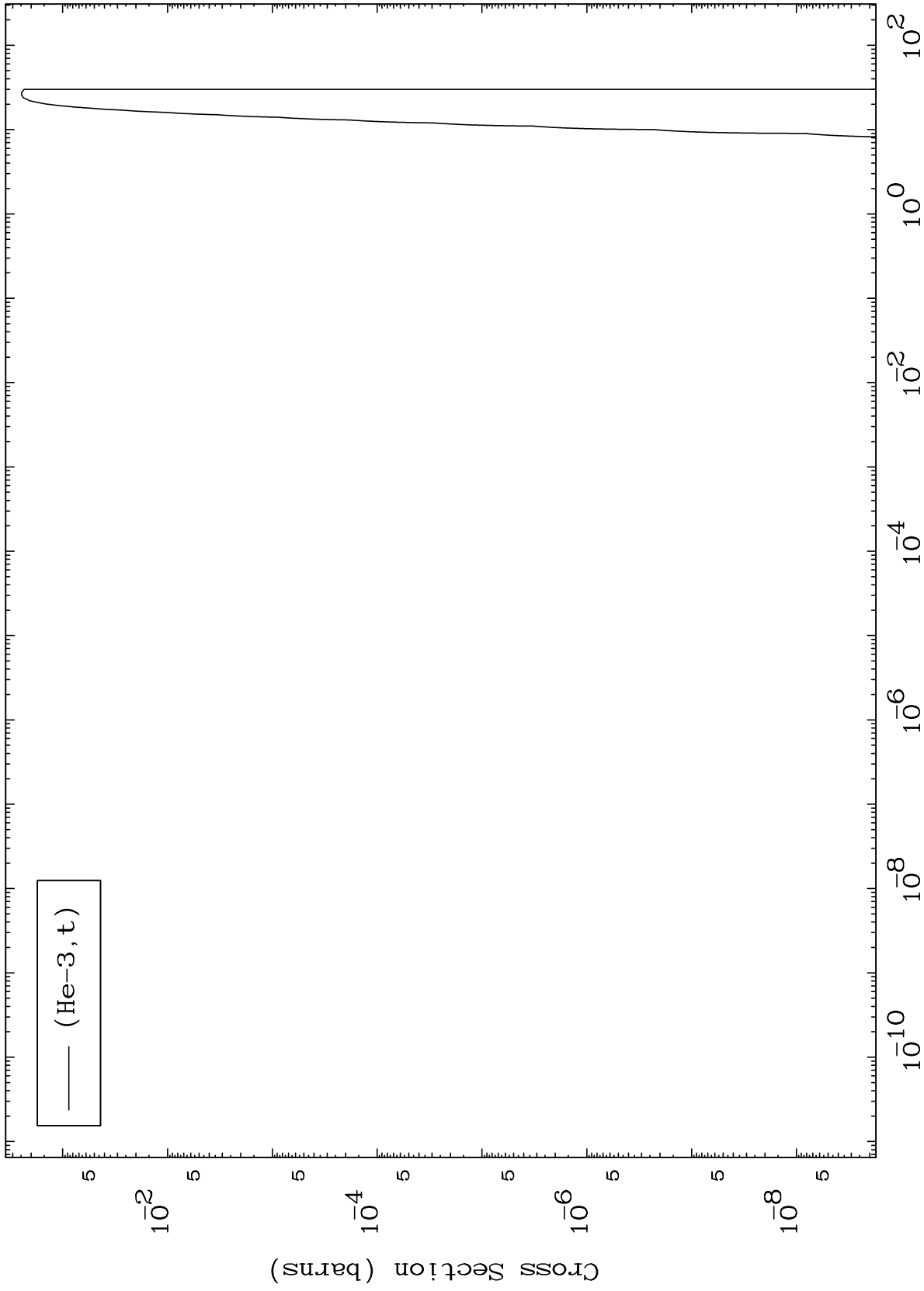
Incident Energy (MeV)

67-Ho-168

MAT 6735

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

67-Ho-168



9

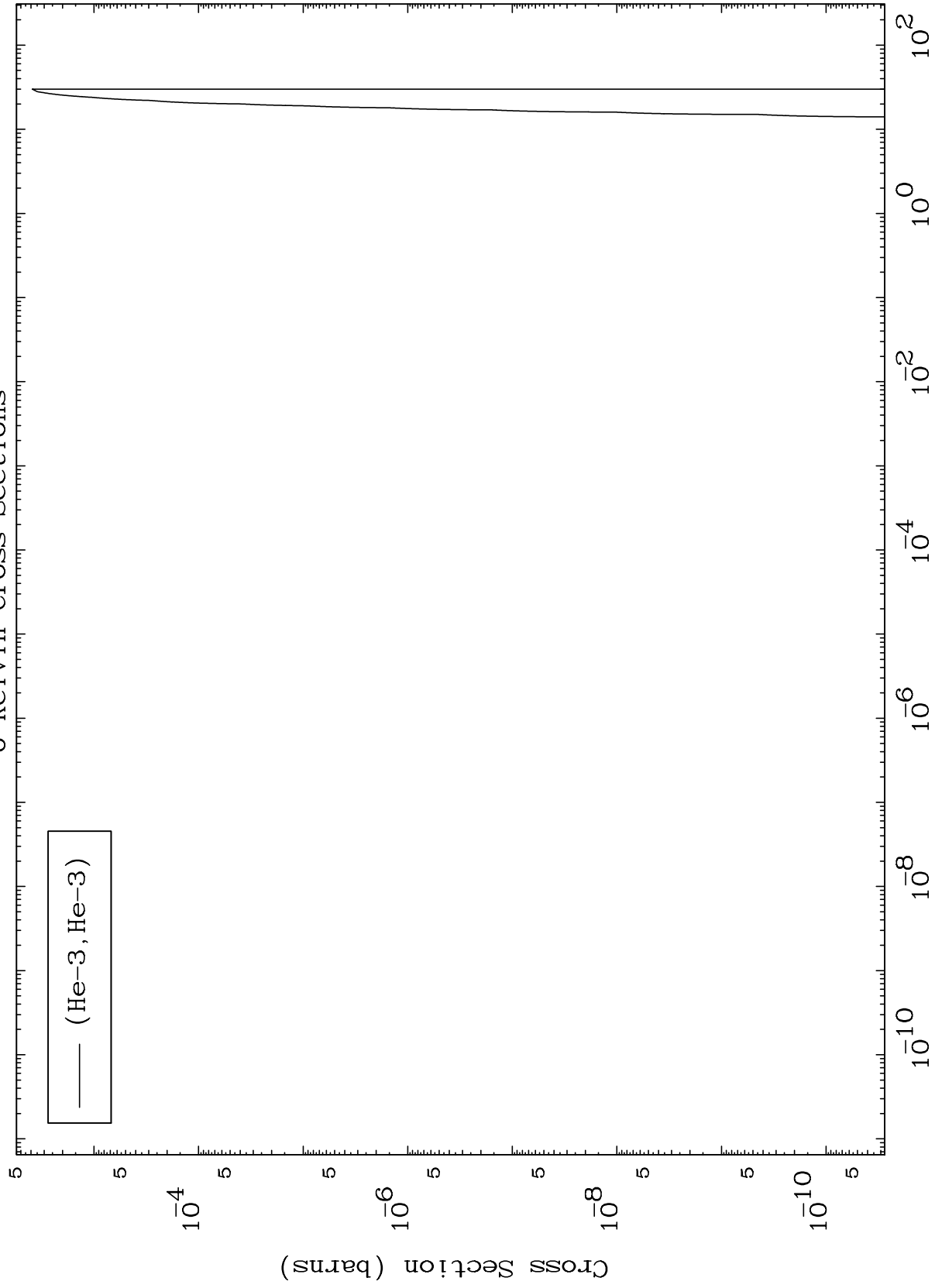
Incident Energy (MeV)

67-Ho-168

MAT 6735

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

67-Ho-168



10

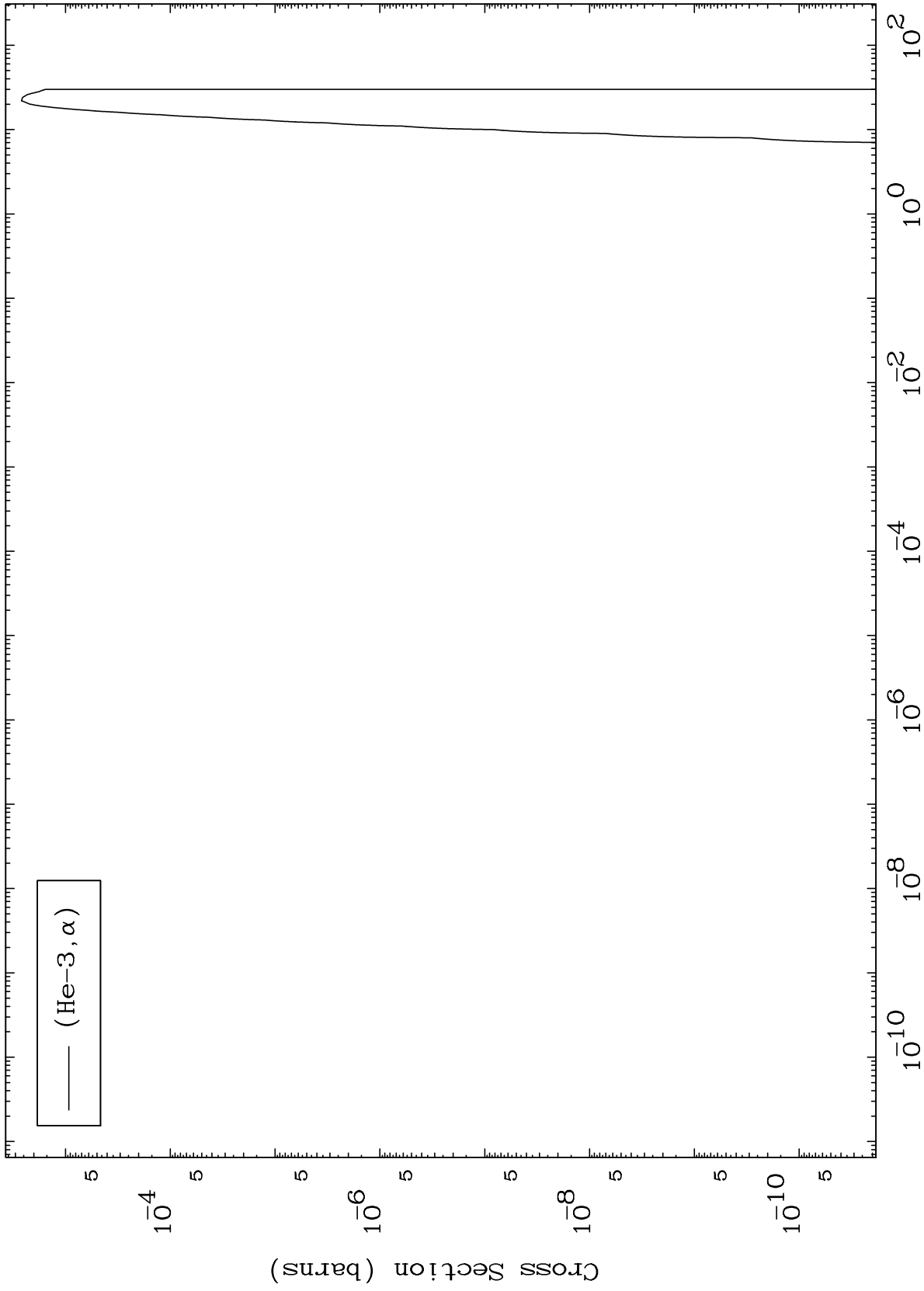
Incident Energy (MeV)

67-Ho-168

MAT 6735

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

67-Ho-168



11

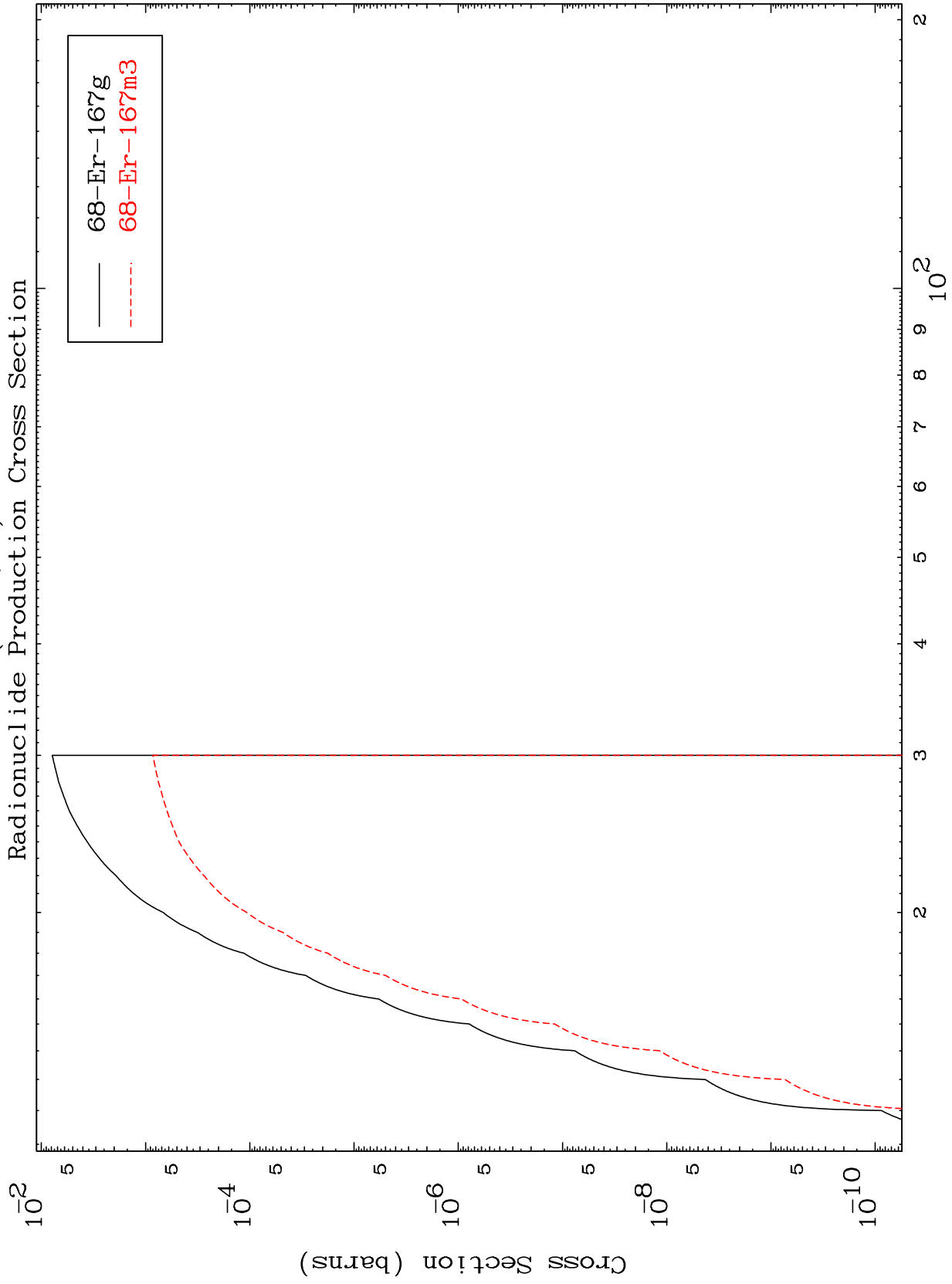
Incident Energy (MeV)

67-Ho-168

MAT 6735

(He-3,2n) d

67-Ho-168



12

Incident Energy (MeV)

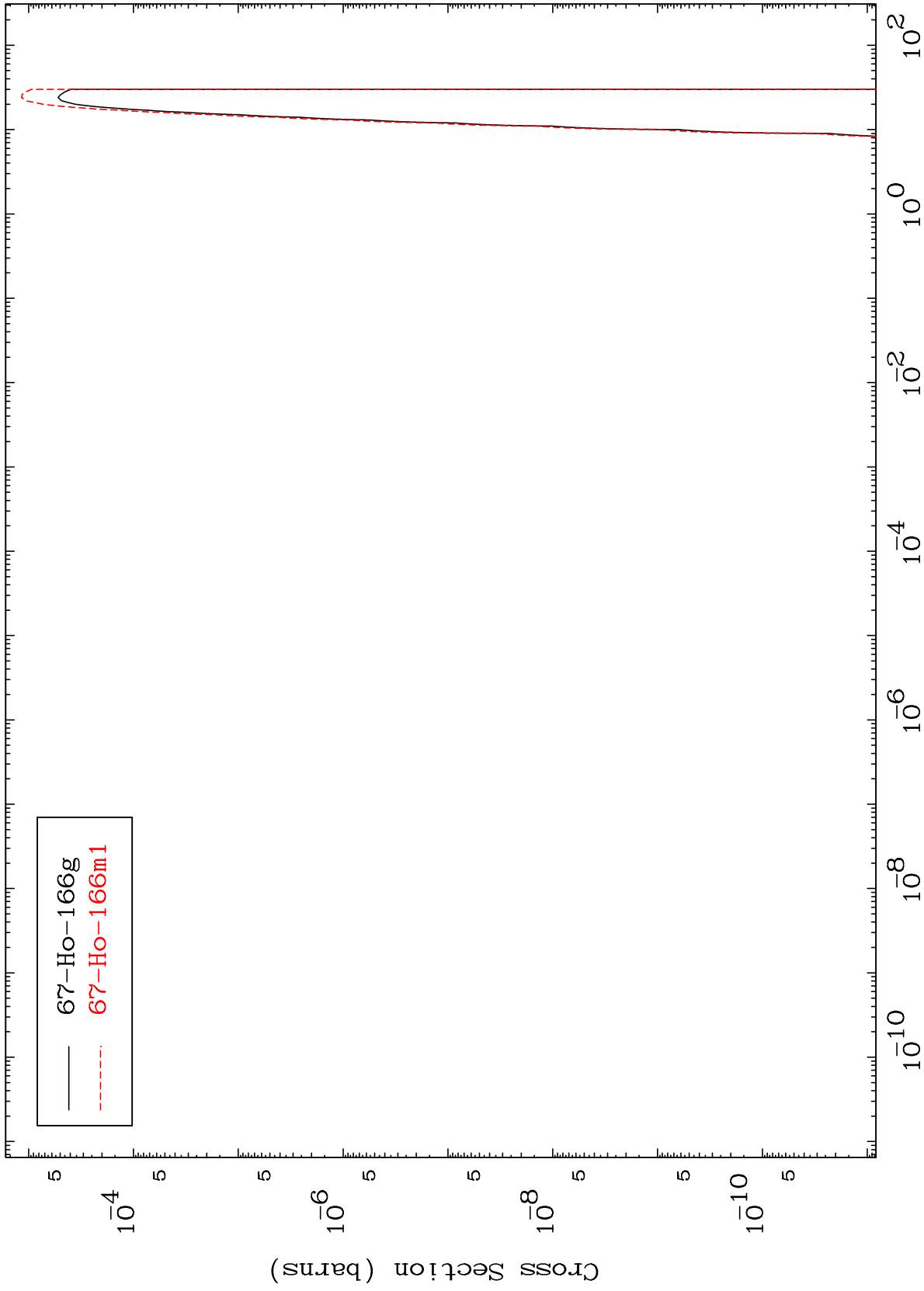
67-Ho-168

MAT 6735

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

67-Ho-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

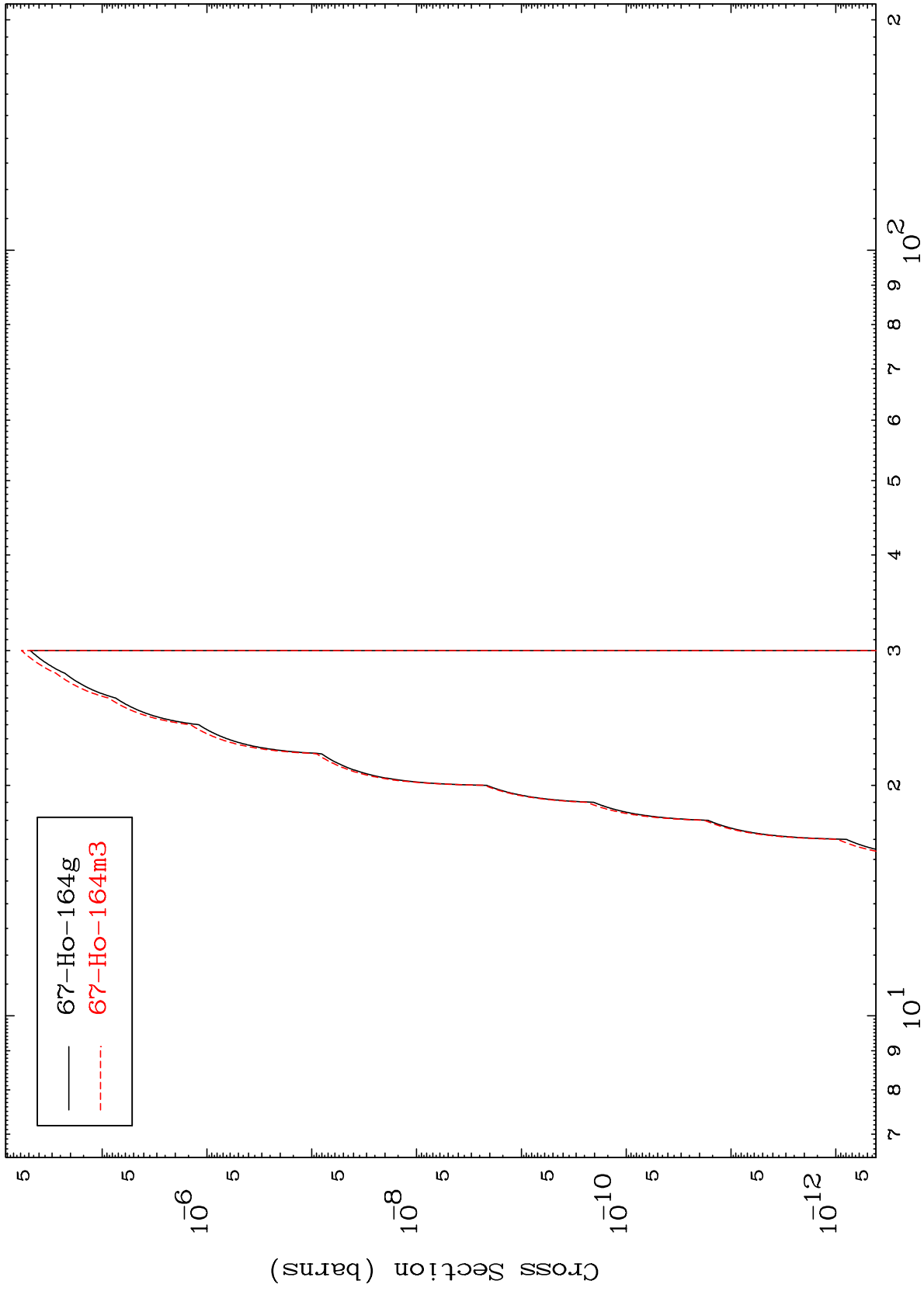
67-Ho-168

MAT 6735

$^{67}\text{Ho-168}$   $\alpha$

$^{67}\text{Ho-168}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

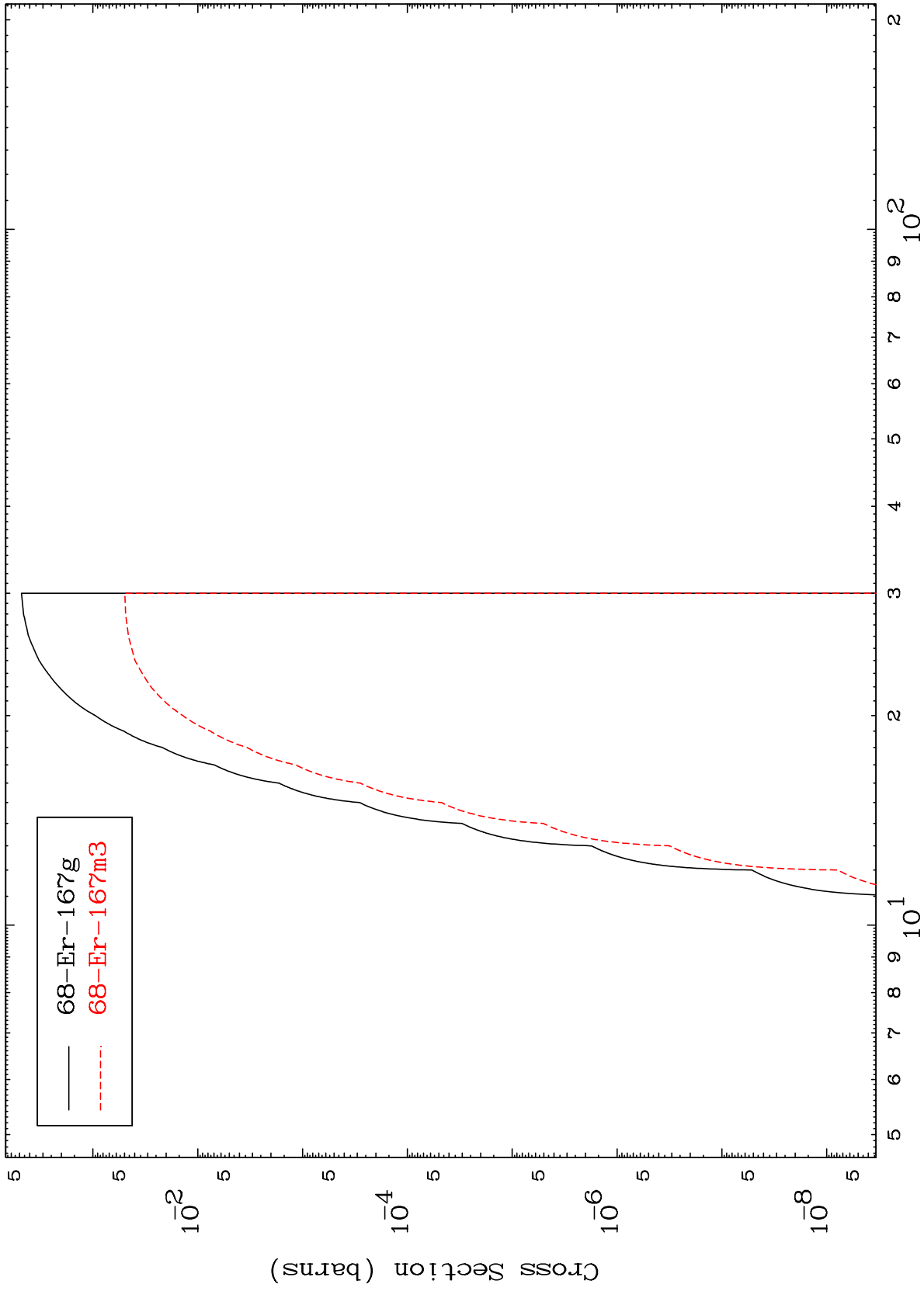
$^{67}\text{Ho-168}$

MAT 6735

(He-3, n') t

67-Ho-168

Radionuclide Production Cross Section

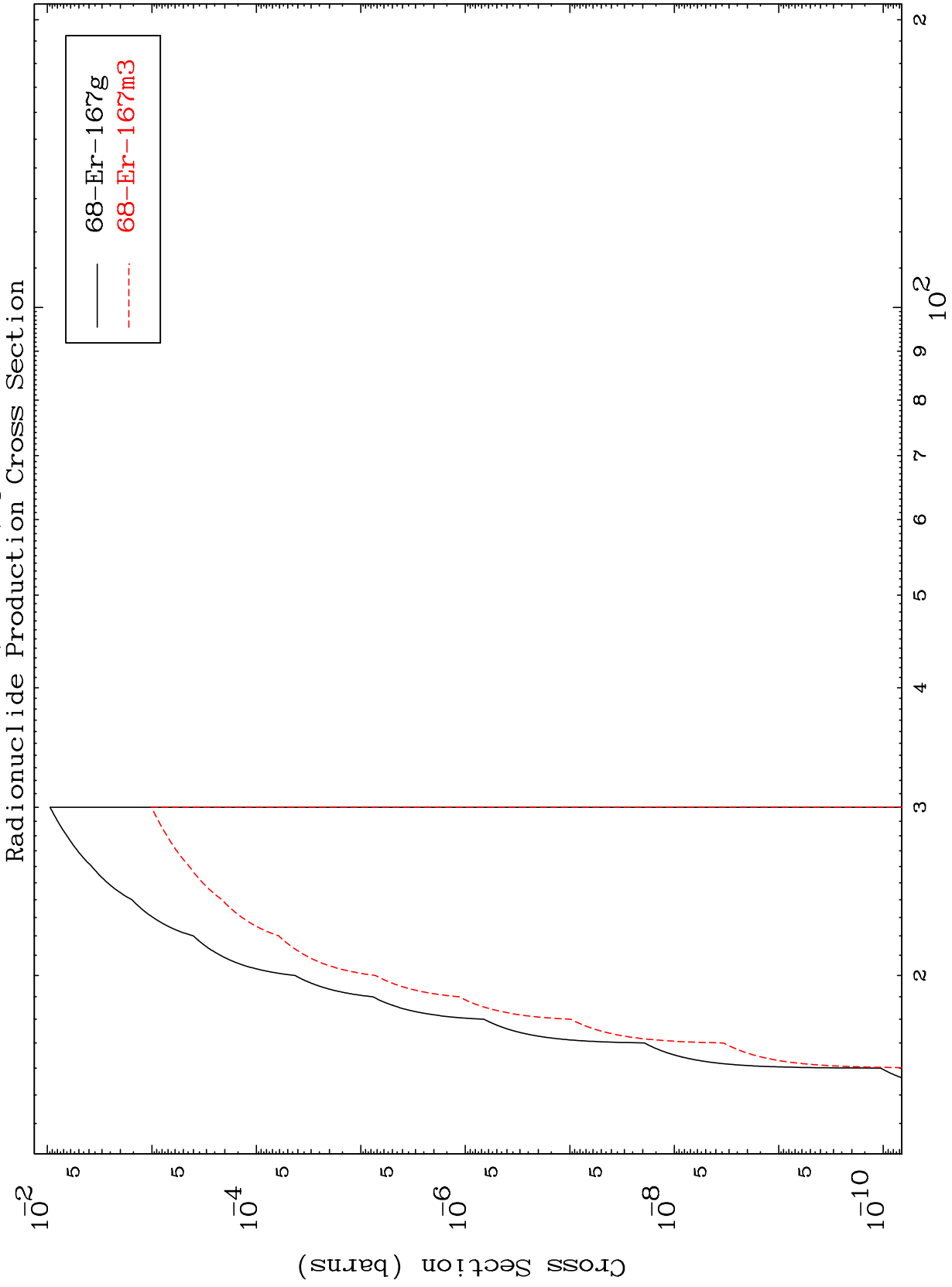




MAT 6735

(He-3,3n) p

67-Ho-168



16

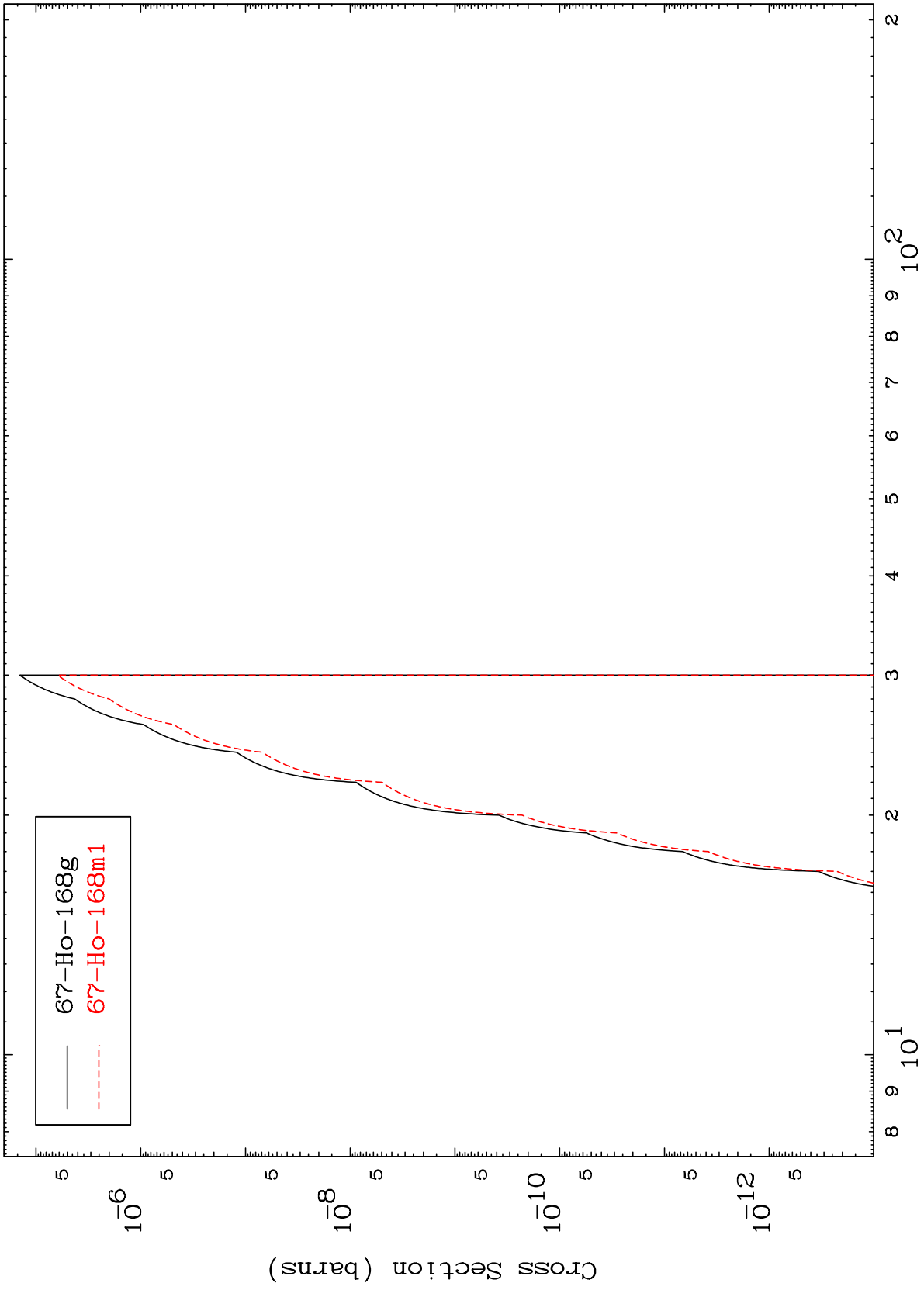
Incident Energy (MeV)

67-Ho-168

MAT 6735

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

67-Ho-168



17

Incident Energy (MeV)

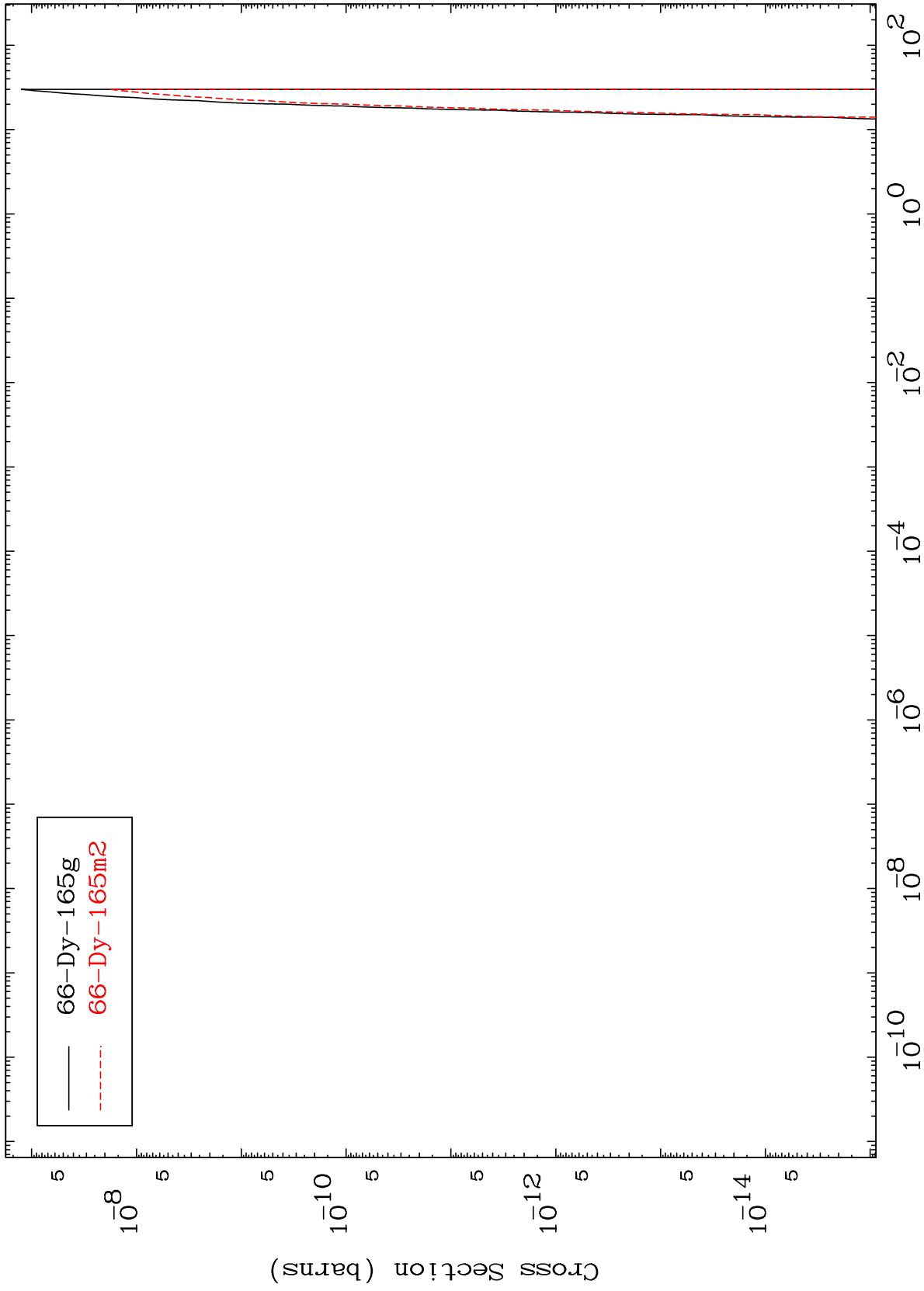
67-Ho-168

MAT 6735

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

67-Ho-168

Radionuclide Production Cross Section



18

Incident Energy (MeV)

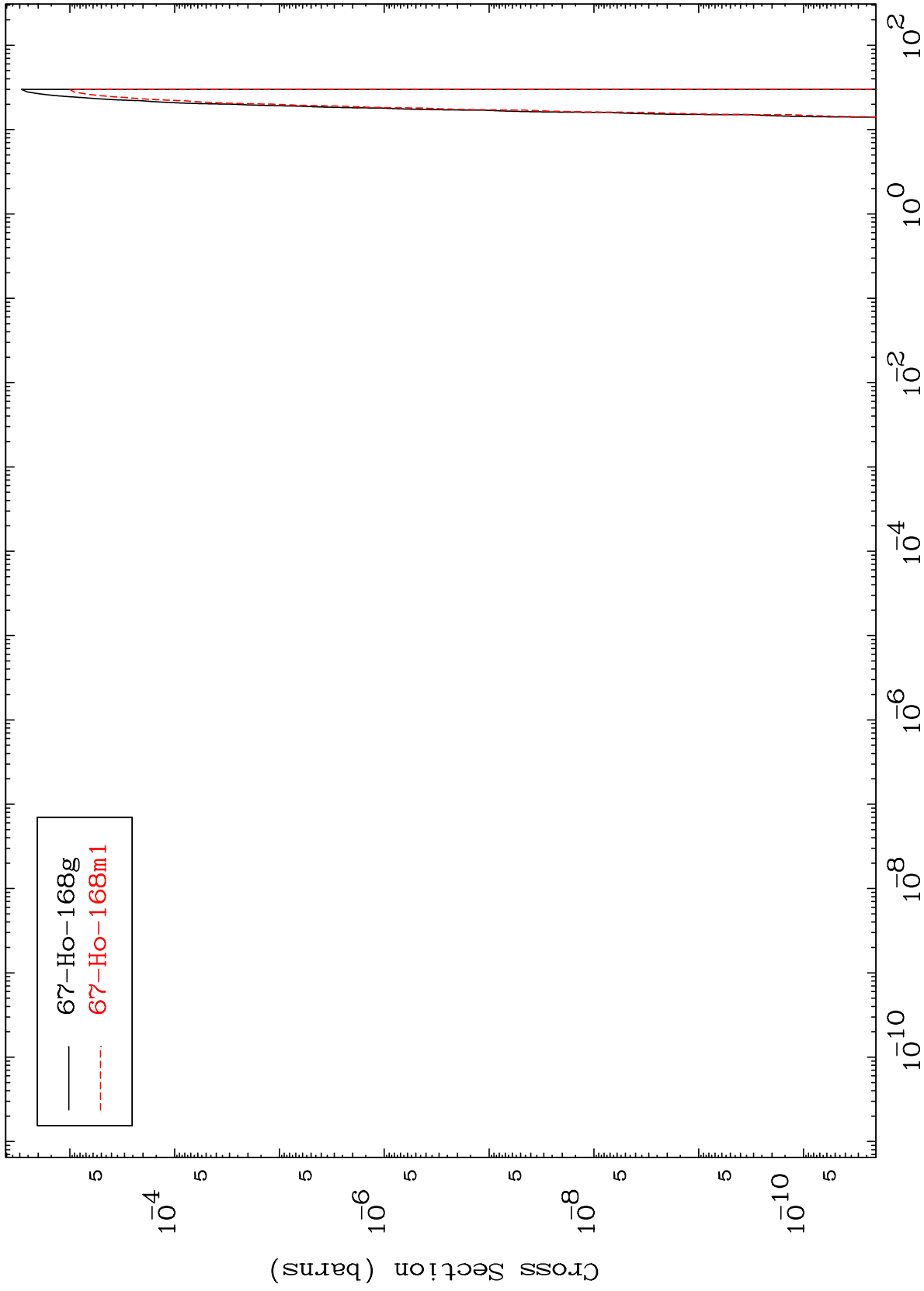
67-Ho-168

MAT 6735

(He-3, He-3)

67-Ho-168

Radionuclide Production Cross Section



19

Incident Energy (MeV)

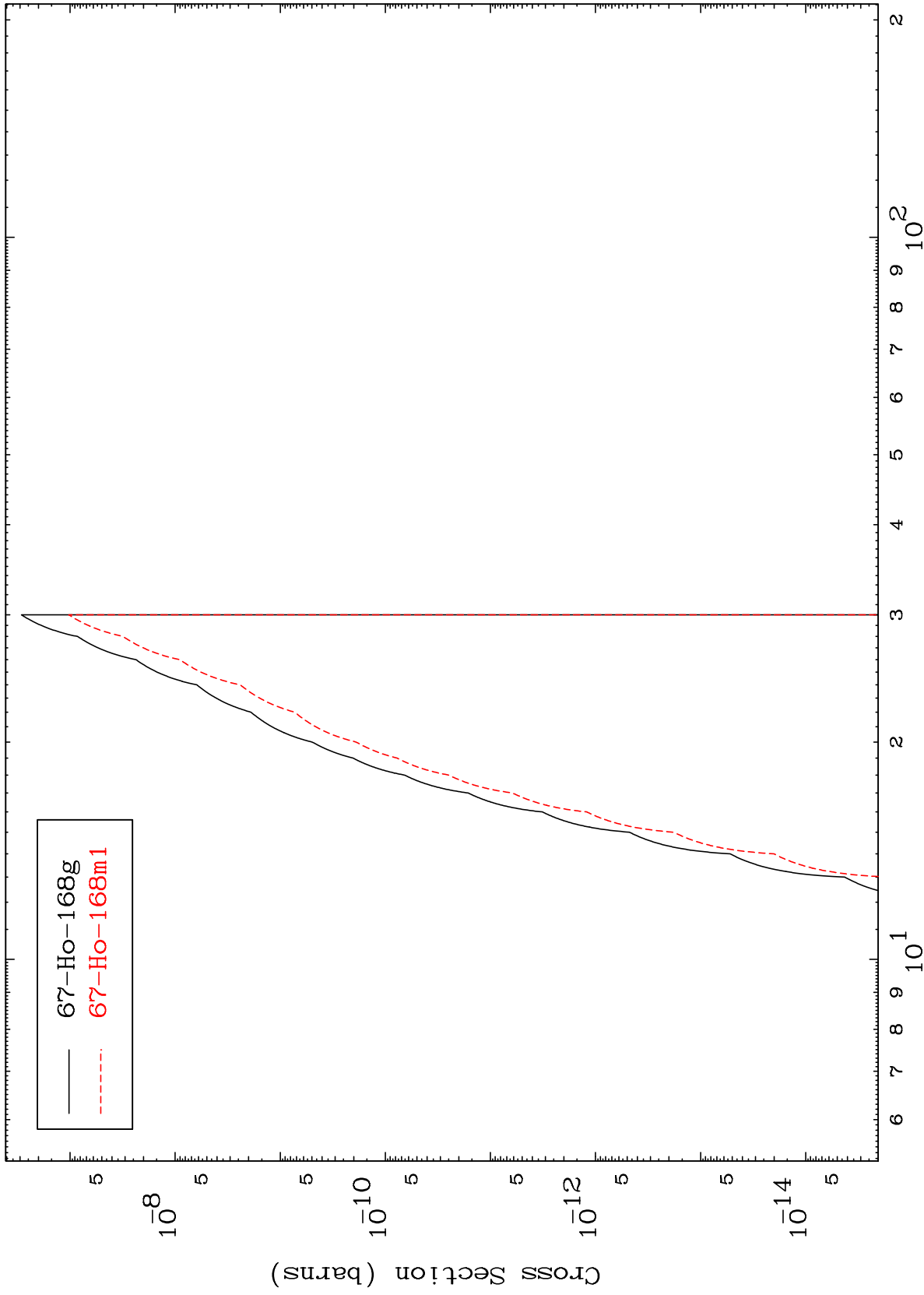
67-Ho-168

MAT 6735

(He-3,p) d

67-Ho-168

Radionuclide Production Cross Section



20

Incident Energy (MeV)

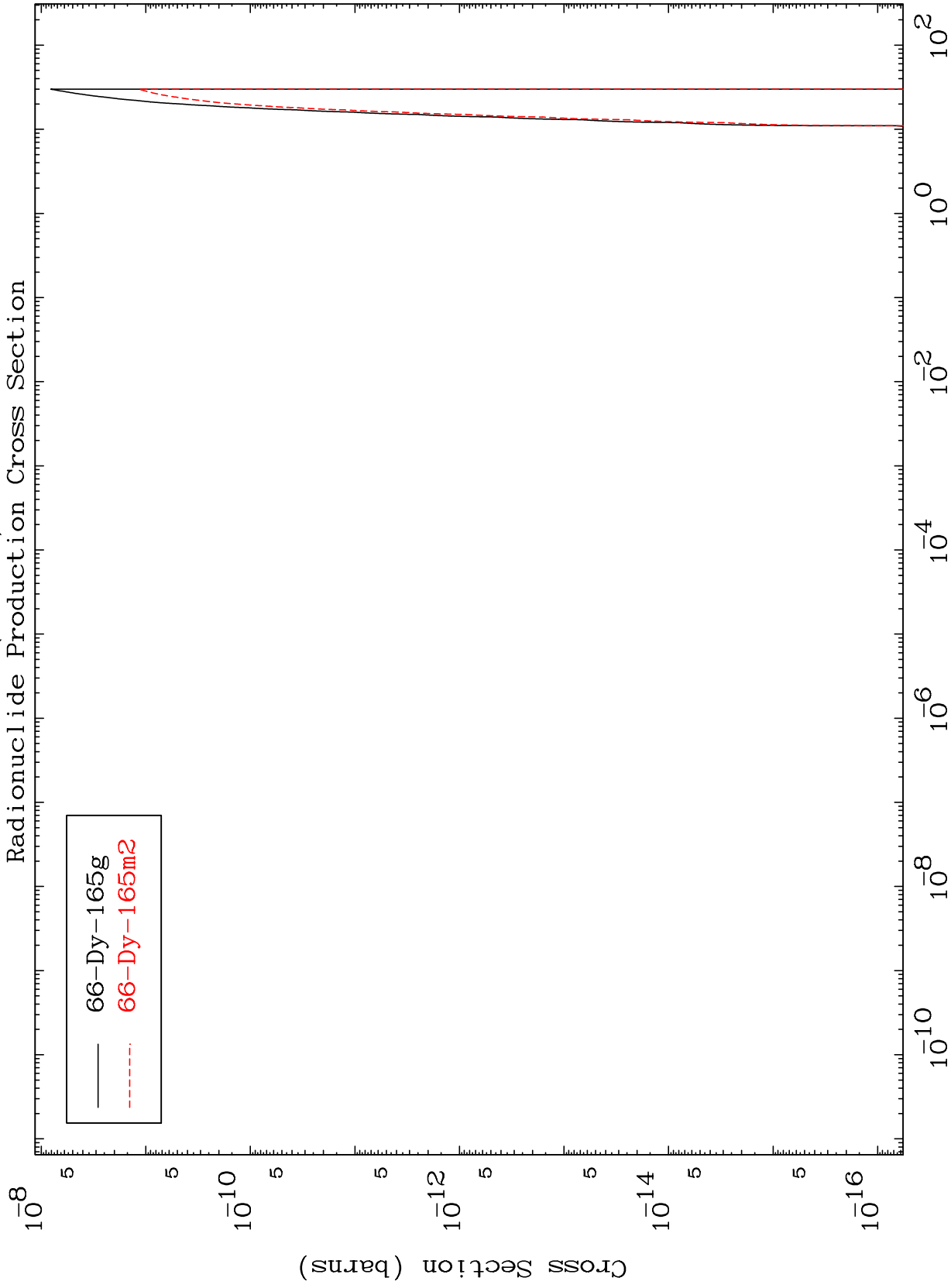
67-Ho-168

MAT 6735

(He-3,d)  $\alpha$

67-Ho-168

Radionuclide Production Cross Section



21

Incident Energy (MeV)

67-Ho-168