

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

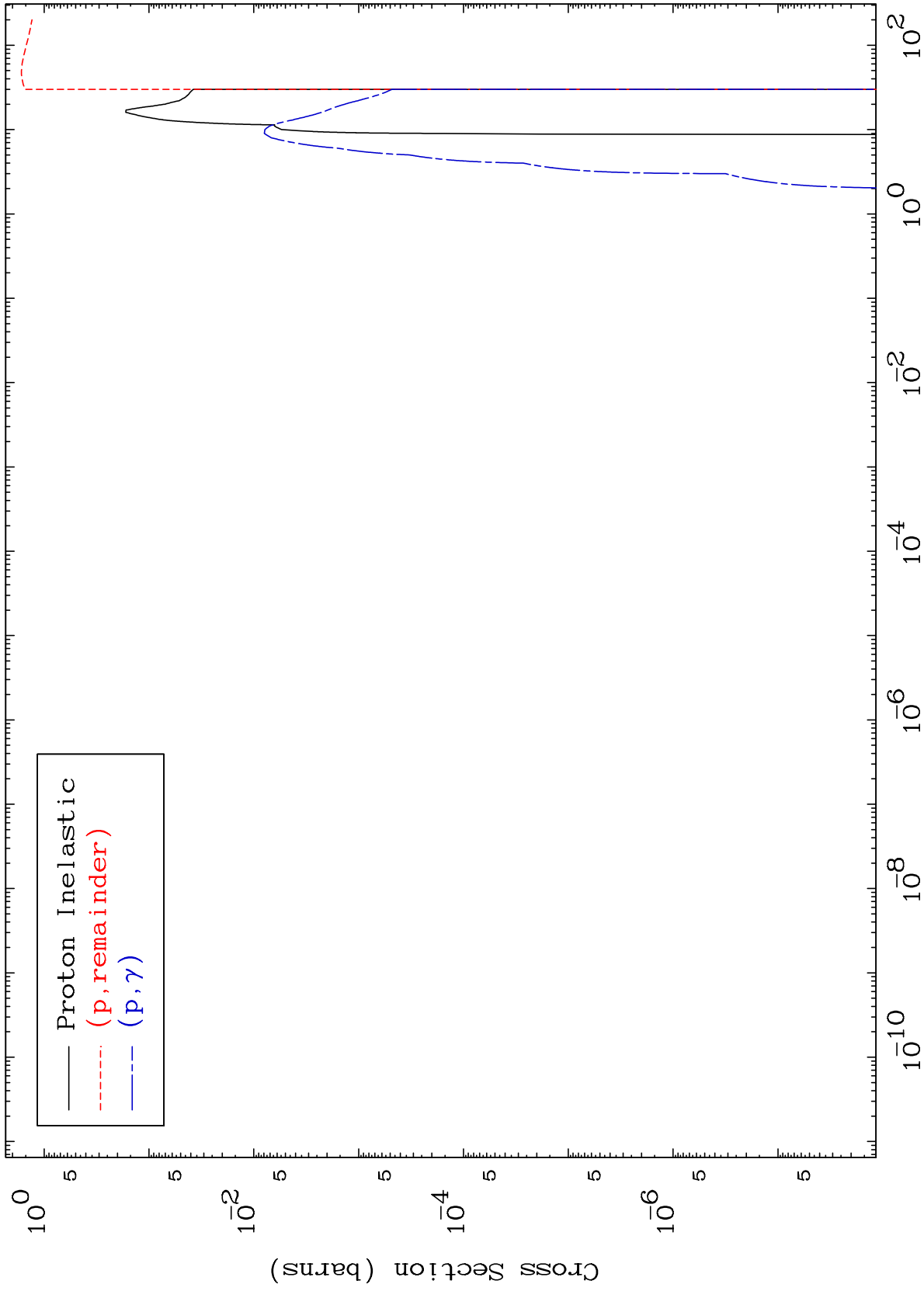
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6677

Proton Major  
0 Kelvin Cross Sections

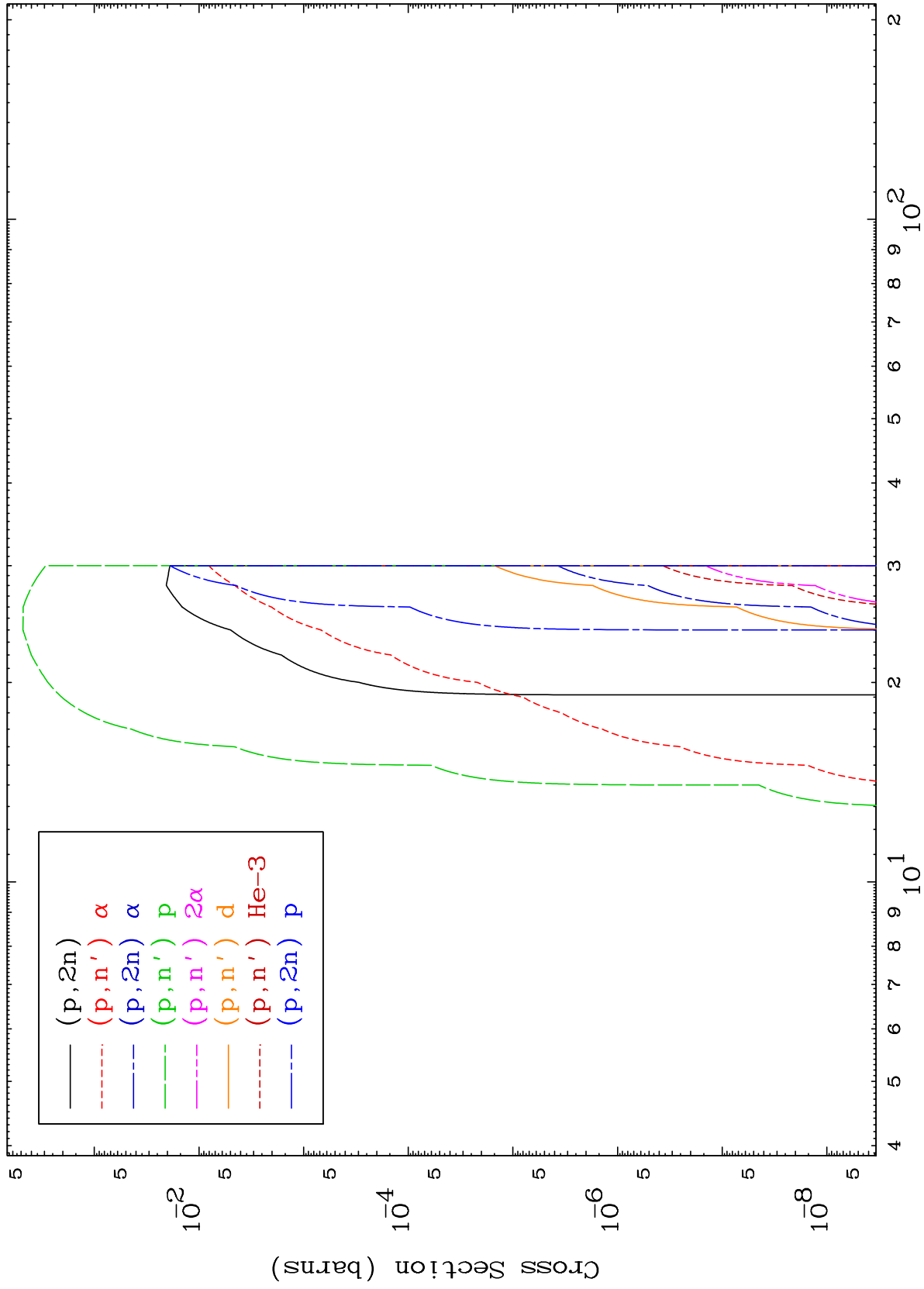
67-Ho-149



1

Incident Energy (MeV)

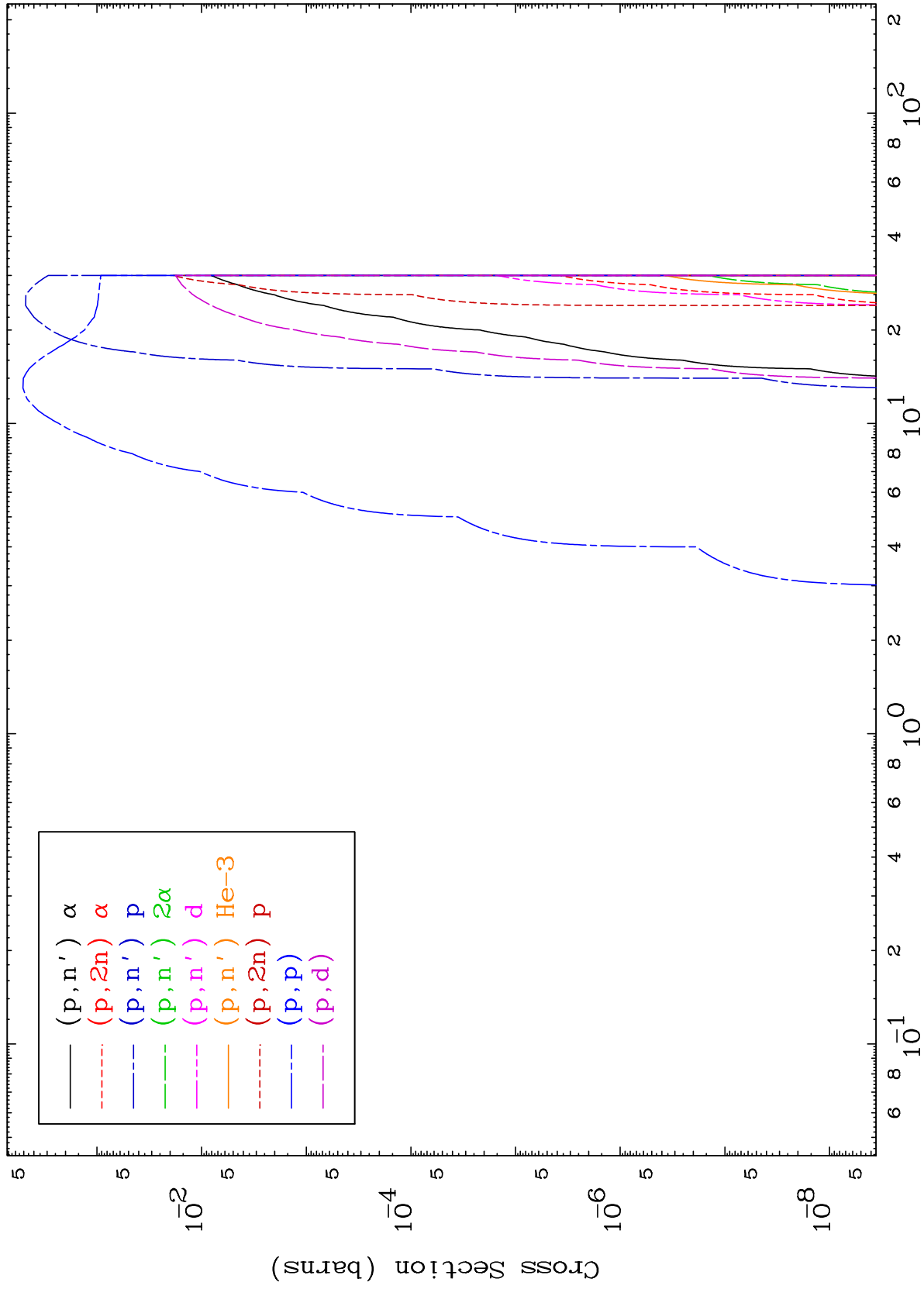
67-Ho-149



MAT 6677

Proton Charged Particle  
0 Kelvin Cross Sections

67-Ho-149



3

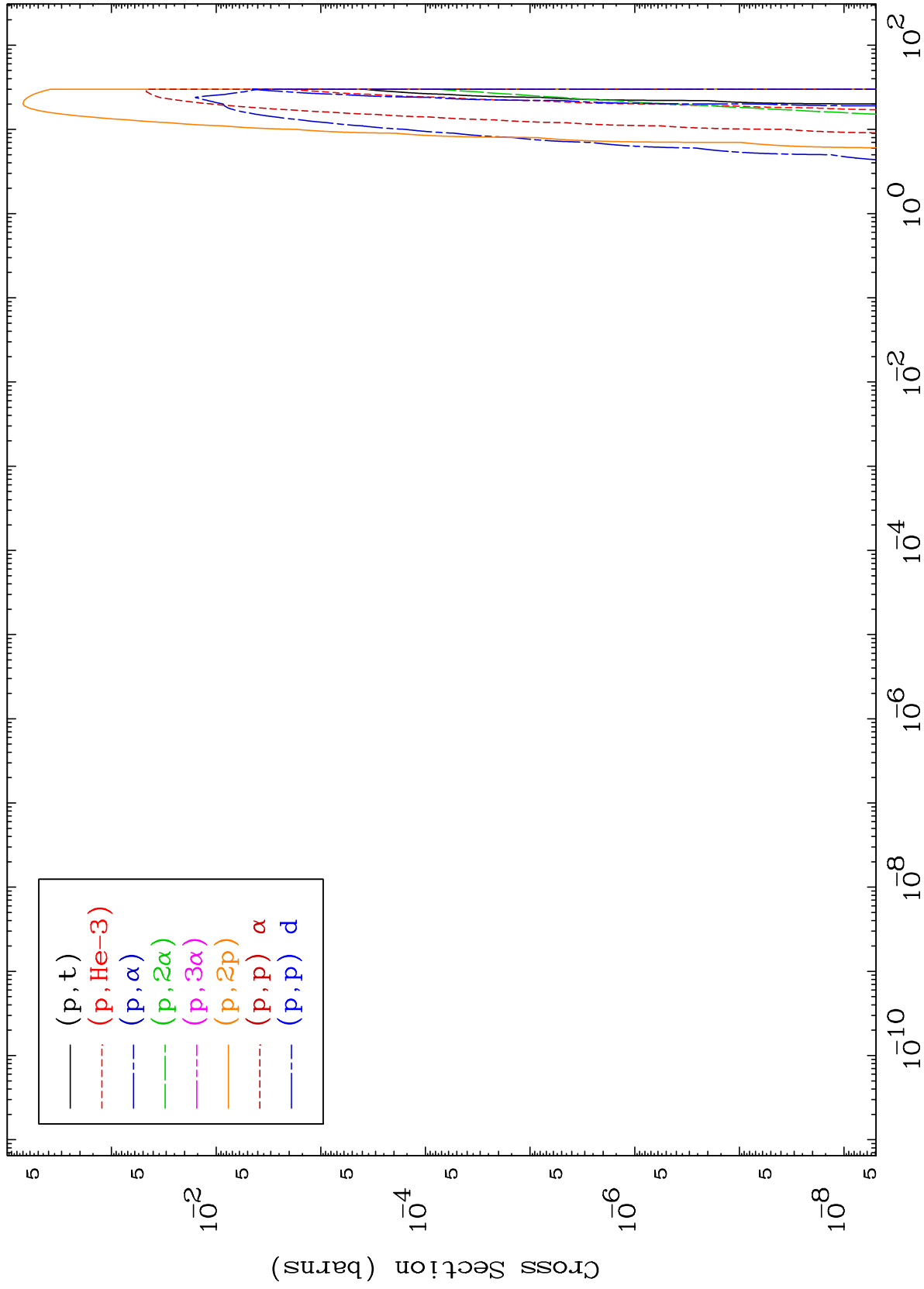
Incident Energy (MeV)

67-Ho-149

MAT 6677

Proton Charged Particle  
0 Kelvin Cross Sections

67-Ho-149

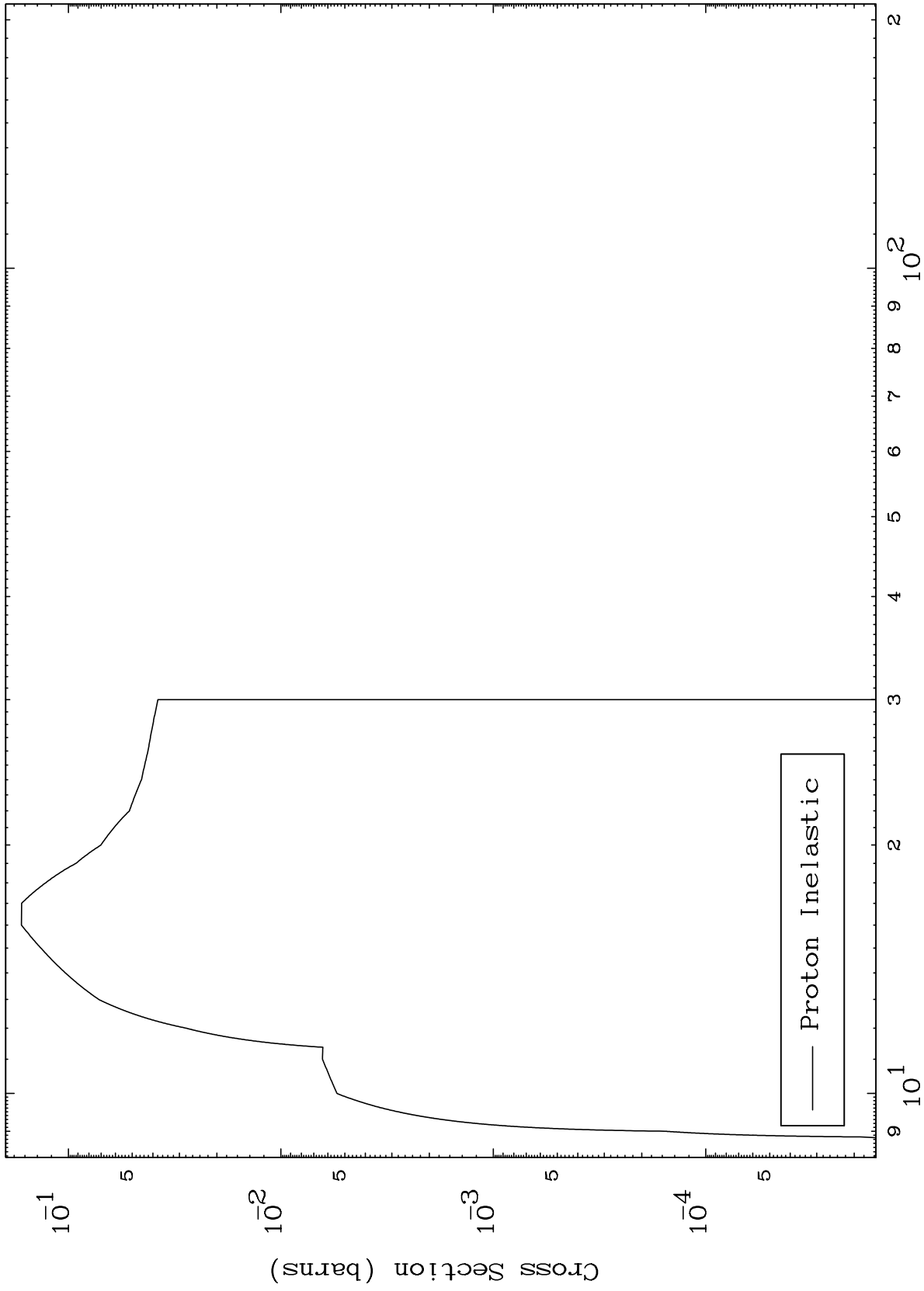


67-Ho-149

MAT 6677

(p,n') Level  
0 Kelvin Cross Sections

67-Ho-149



5

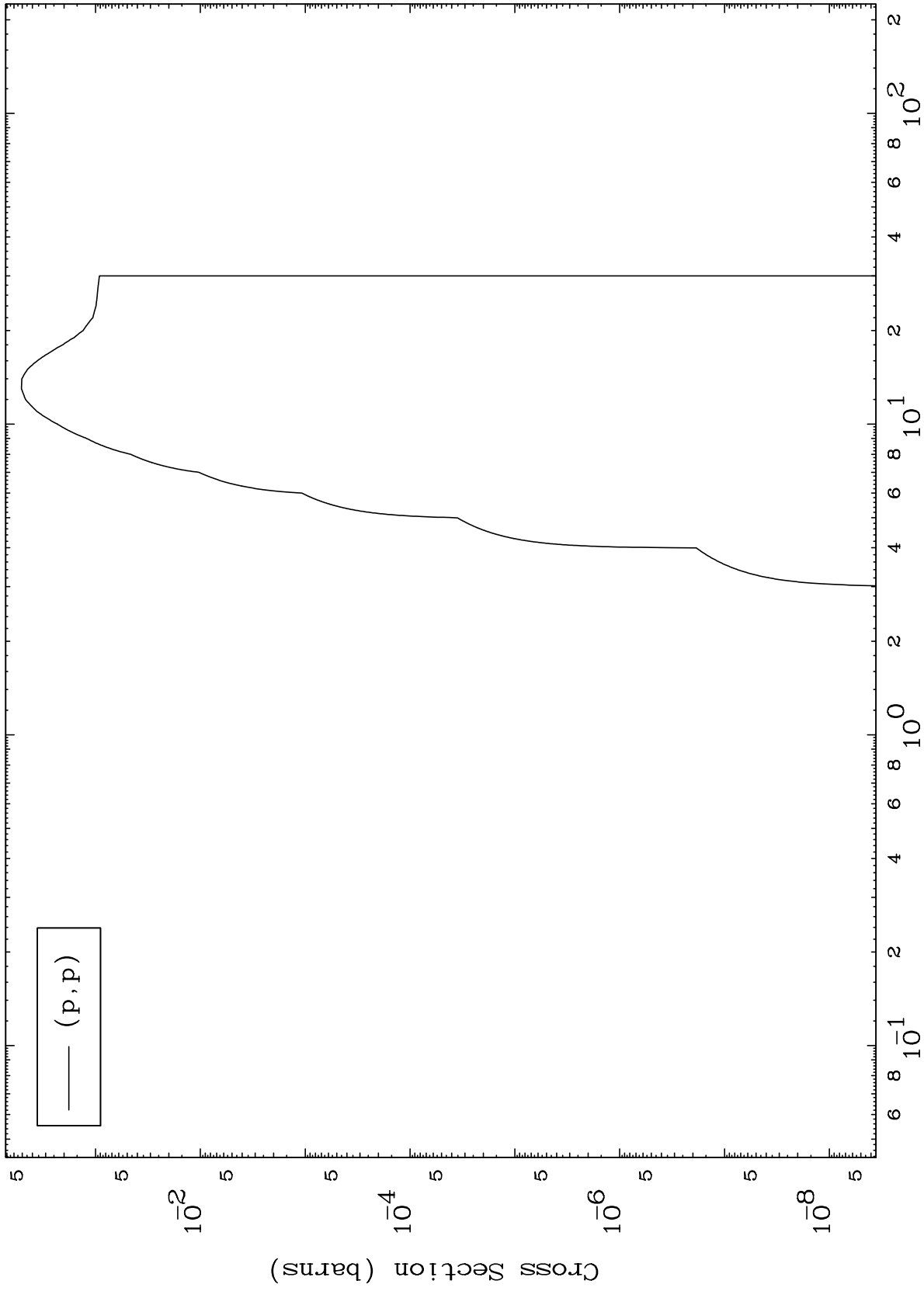
Incident Energy (MeV)

67-Ho-149

MAT 6677

(p,p) Levels  
0 Kelvin Cross Sections

67-Ho-149



6

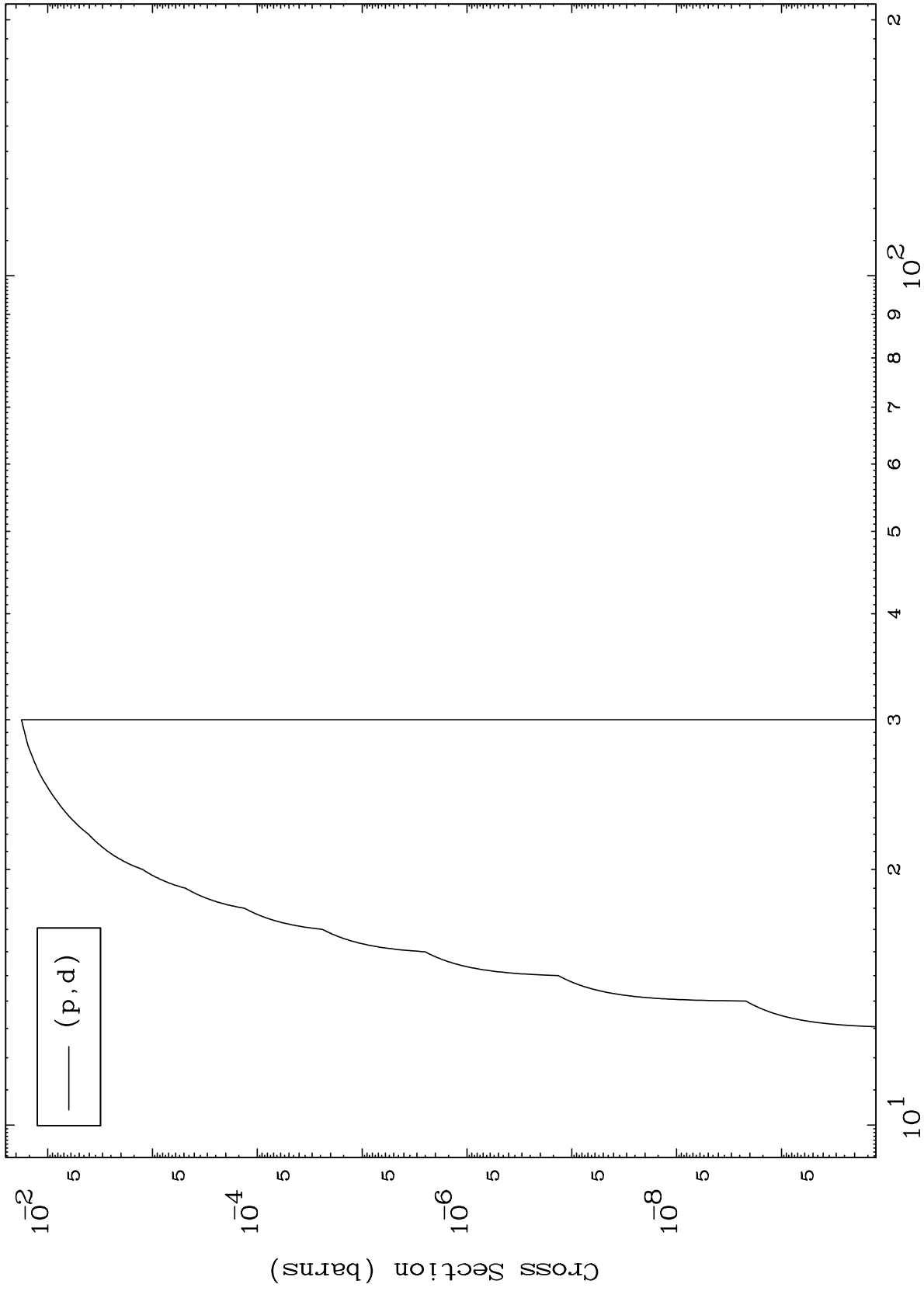
Incident Energy (MeV)

67-Ho-149

MAT 6677

(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-149



Incident Energy (MeV)

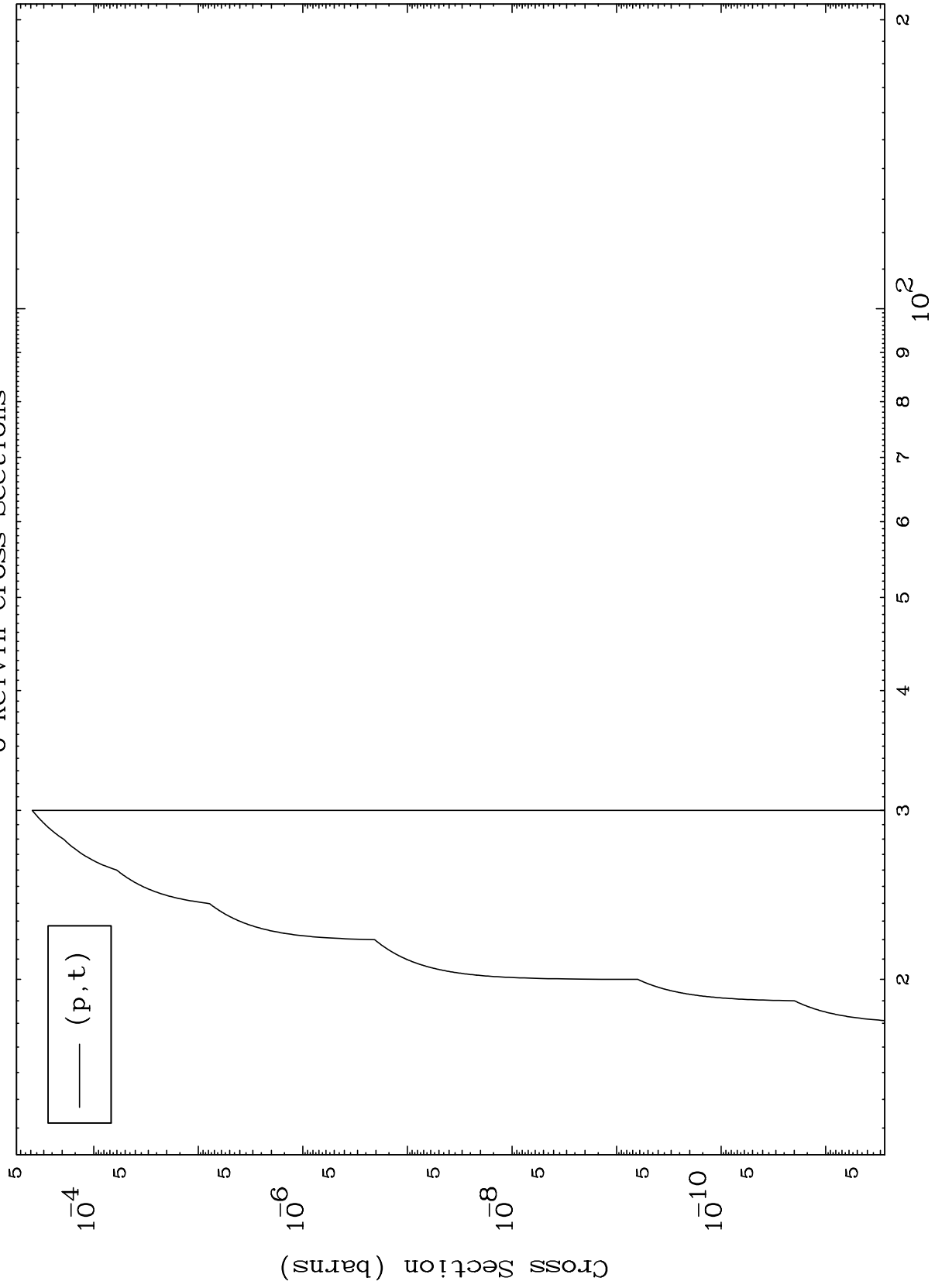
67-Ho-149



MAT 6677

(p,t) Levels  
0 Kelvin Cross Sections

67-Ho-149



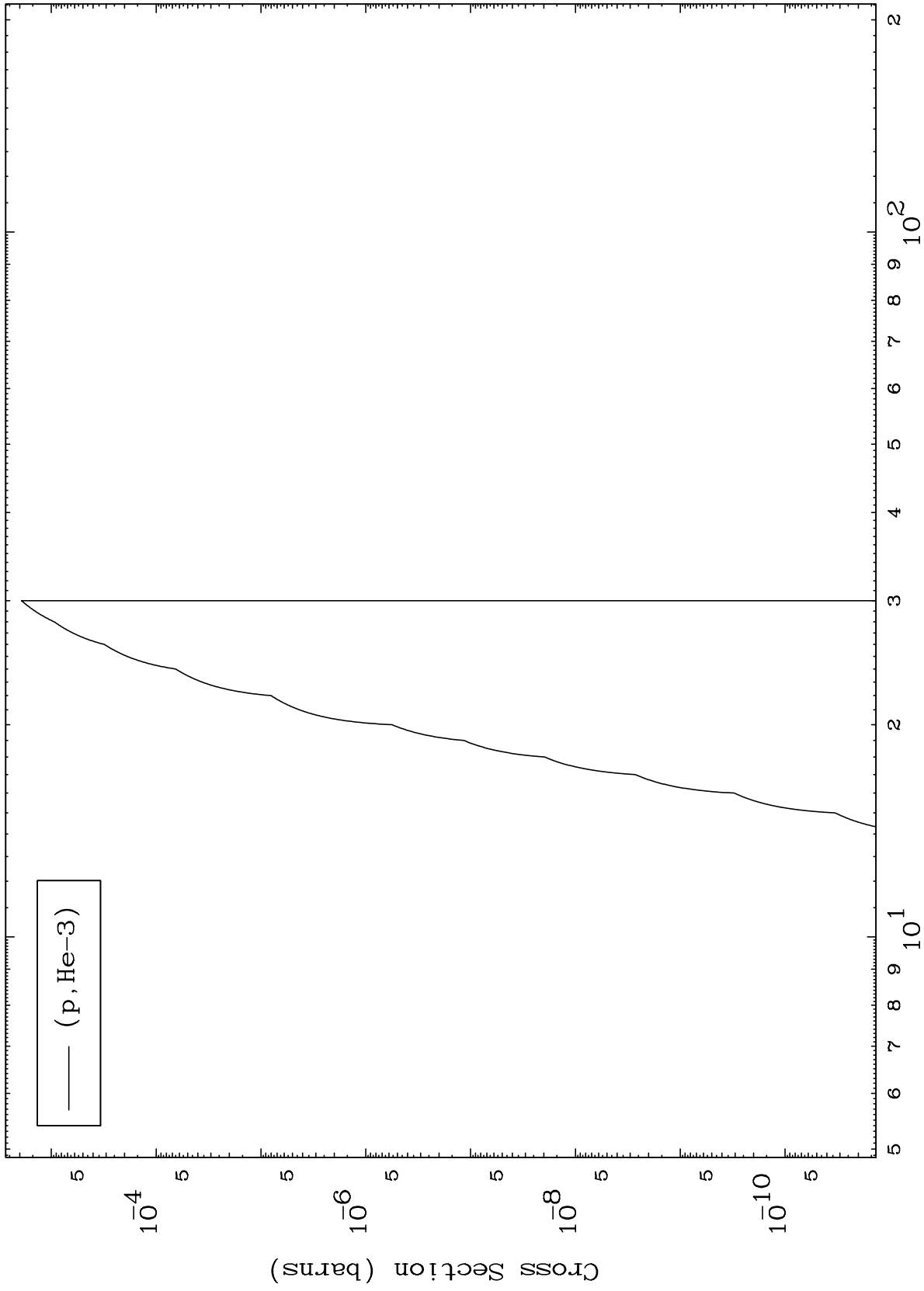
8

67-Ho-149

MAT 6677

(p,He3) Levels  
0 Kelvin Cross Sections

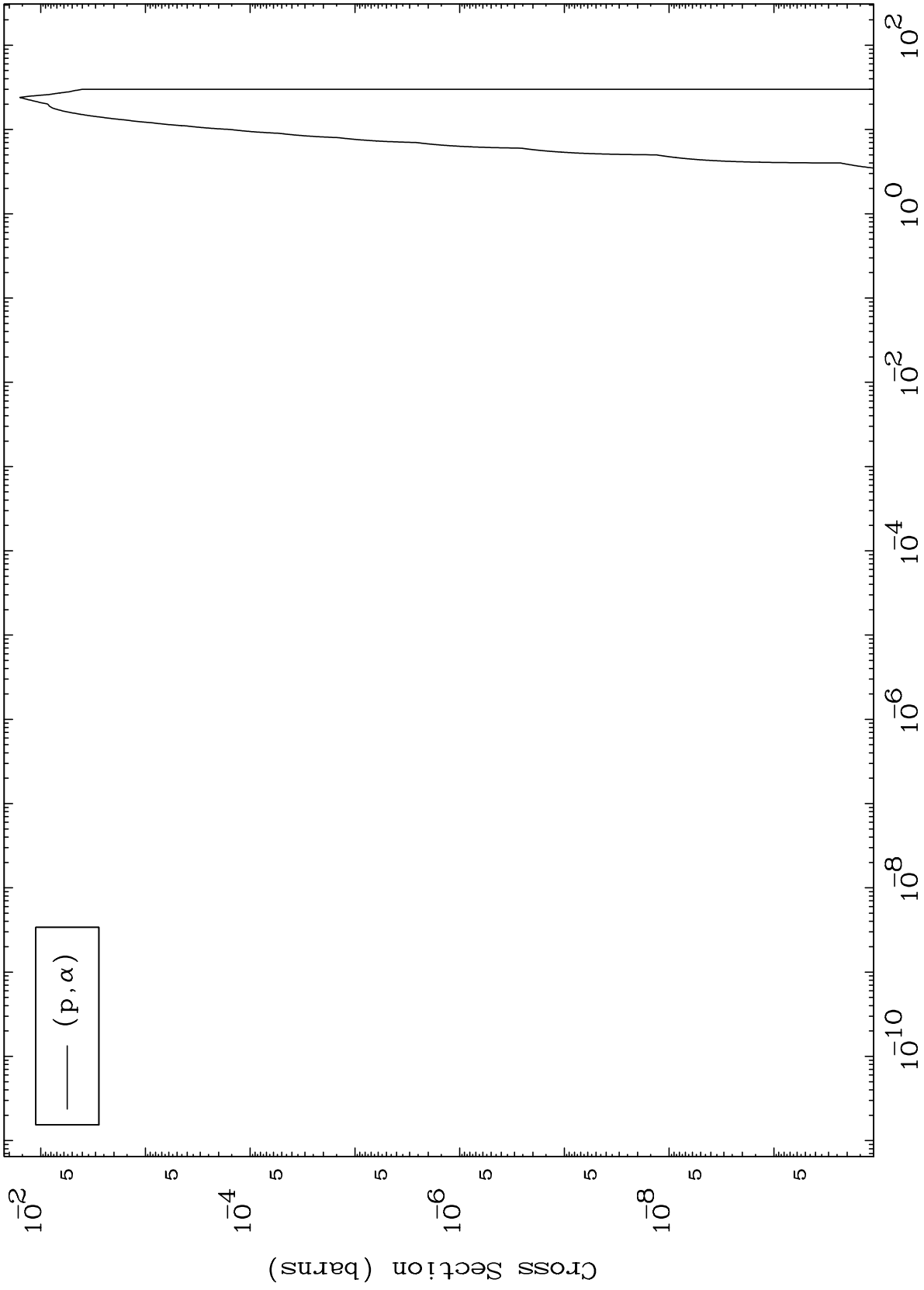
67-Ho-149



MAT 6677

(p,α) Levels  
0 Kelvin Cross Sections

67-Ho-149

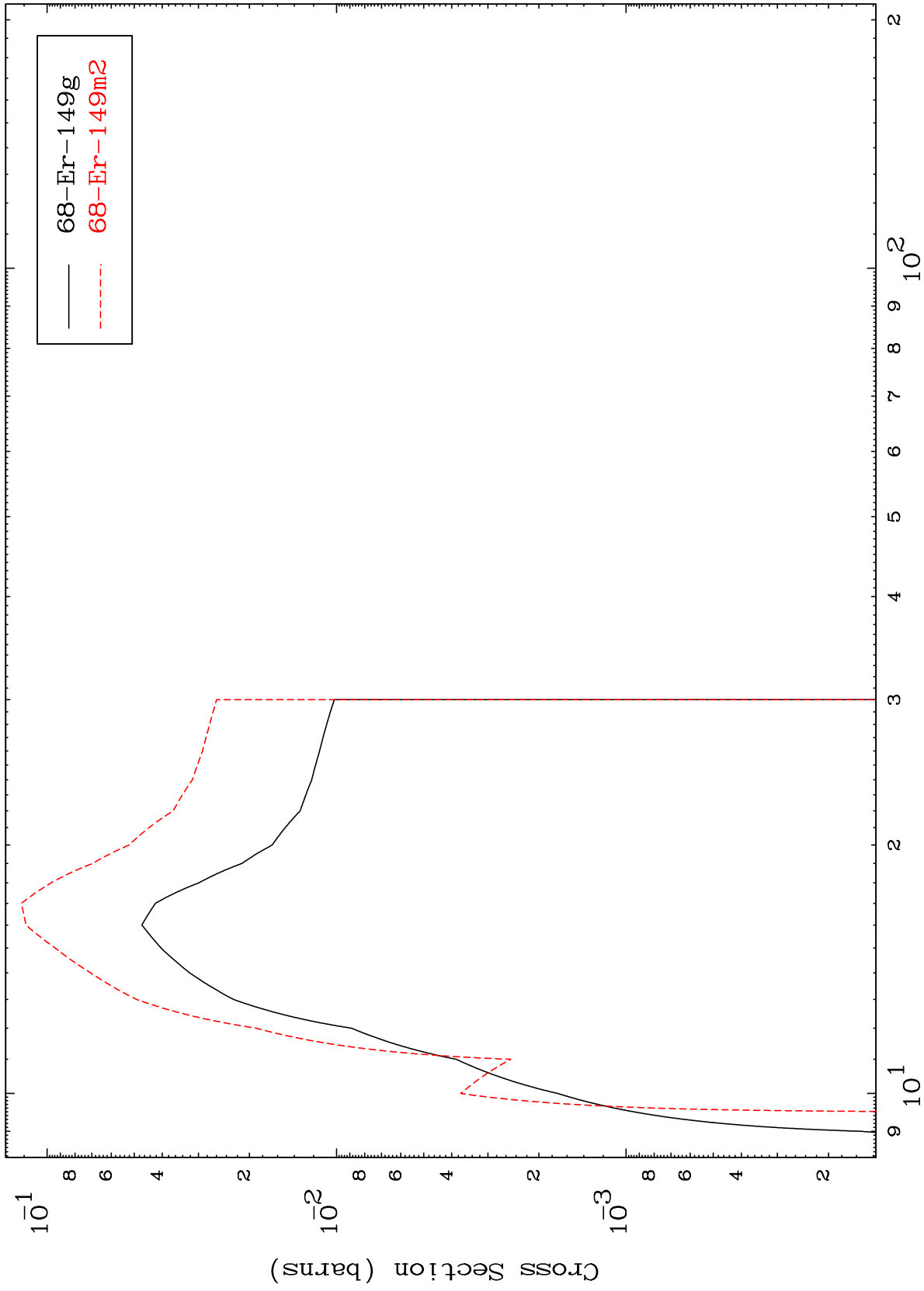


10

Incident Energy (MeV)

67-Ho-149

Radionuclide Production Cross Section

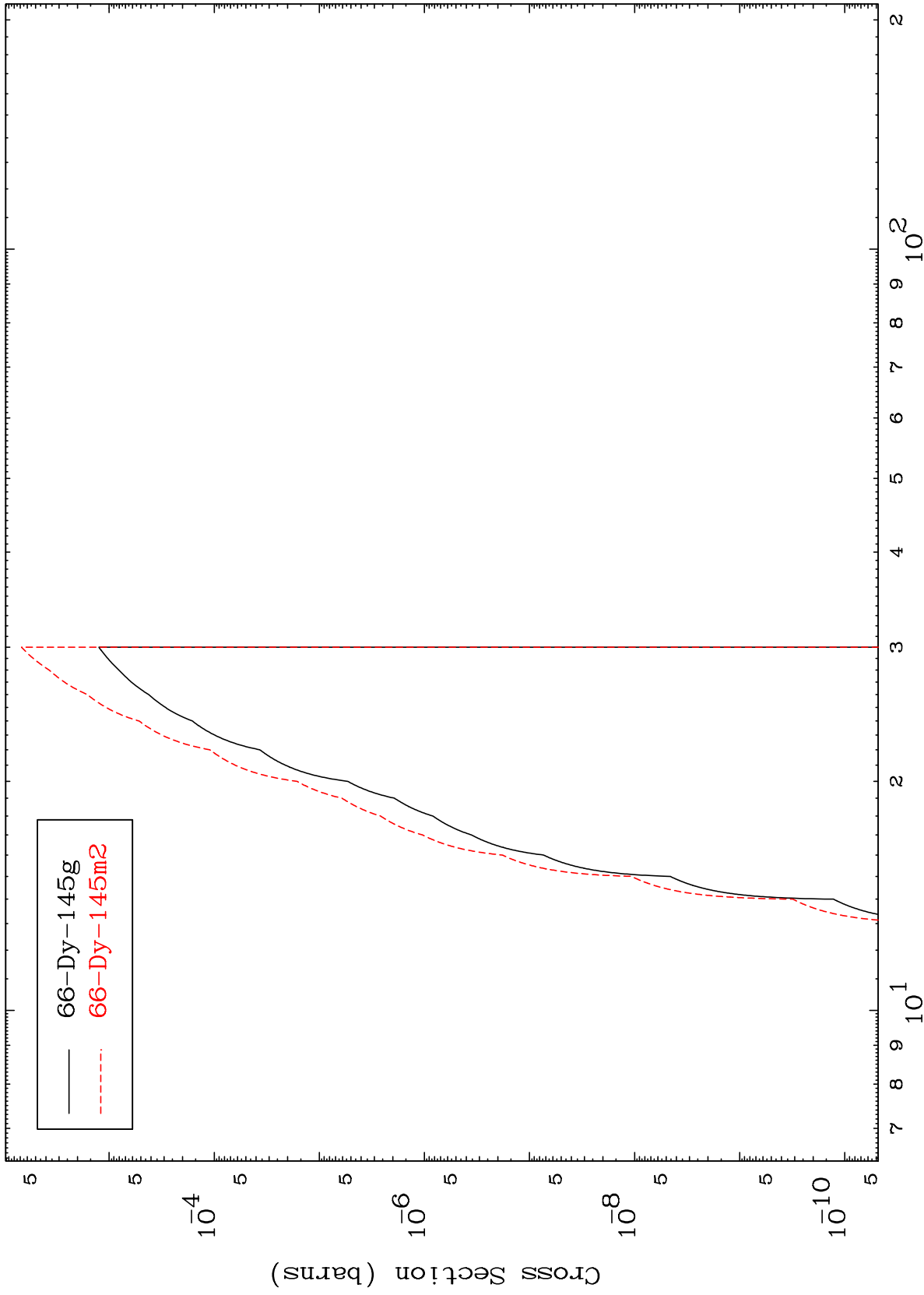


MAT 6677

(p,n')  $\alpha$

67-Ho-149

Radionuclide Production Cross Section



12

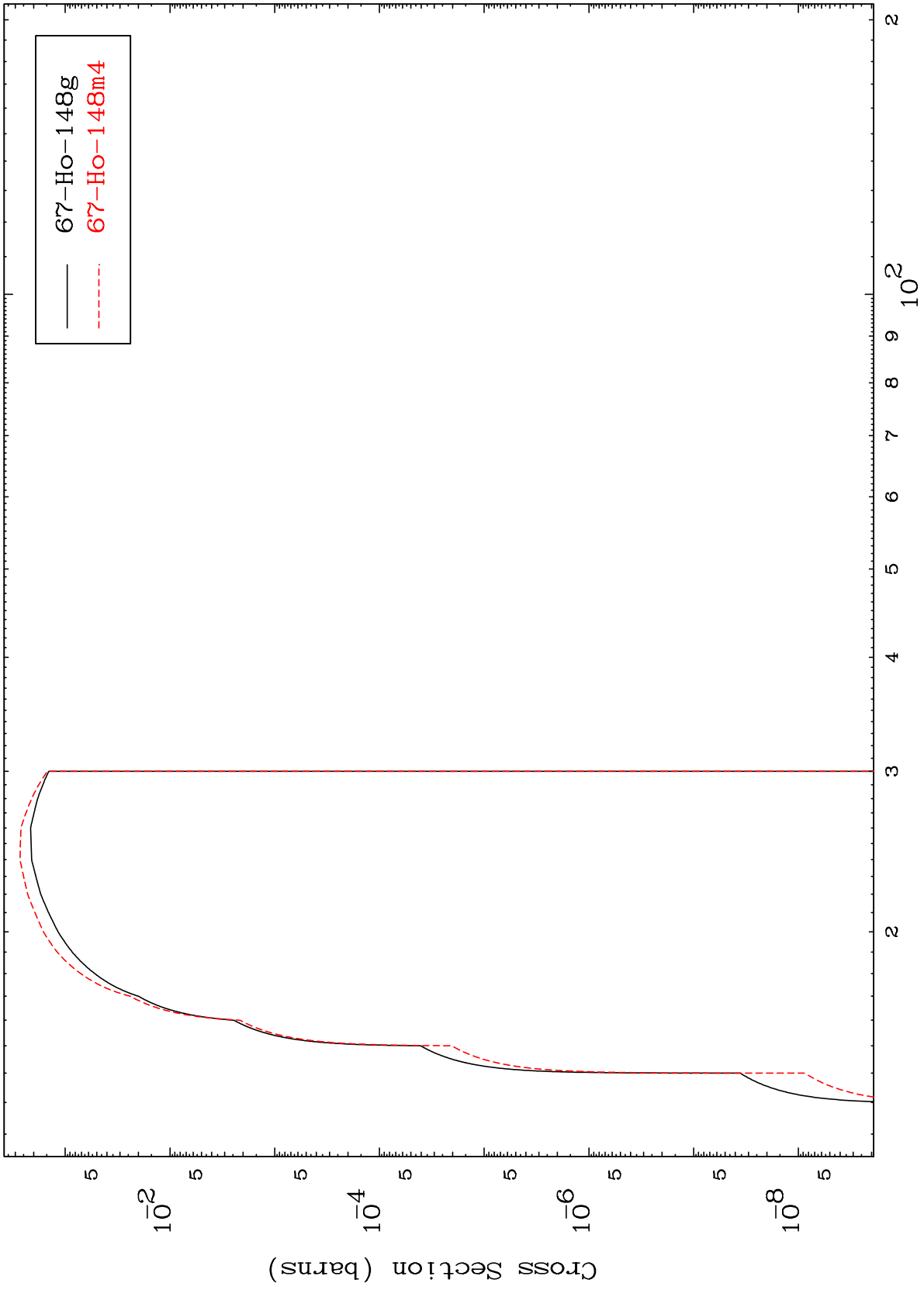
Incident Energy (MeV)

67-Ho-149

MAT 6677

$^{67}\text{Ho-149}$

$(p,n)$  p  
Radionuclide Production Cross Section



13

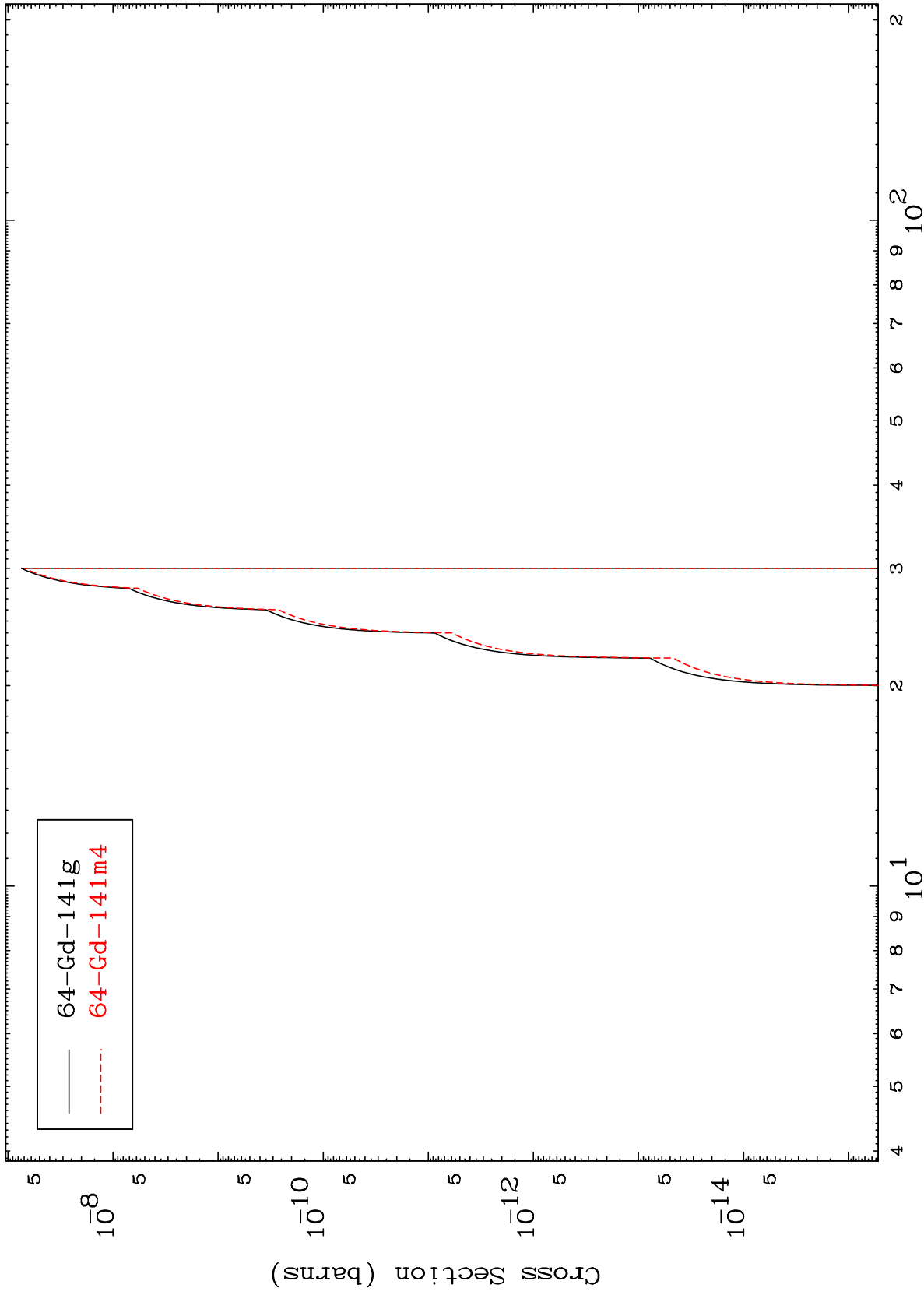
$^{67}\text{Ho-149}$

MAT 6677

(p,n') 2 $\alpha$

67-Ho-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

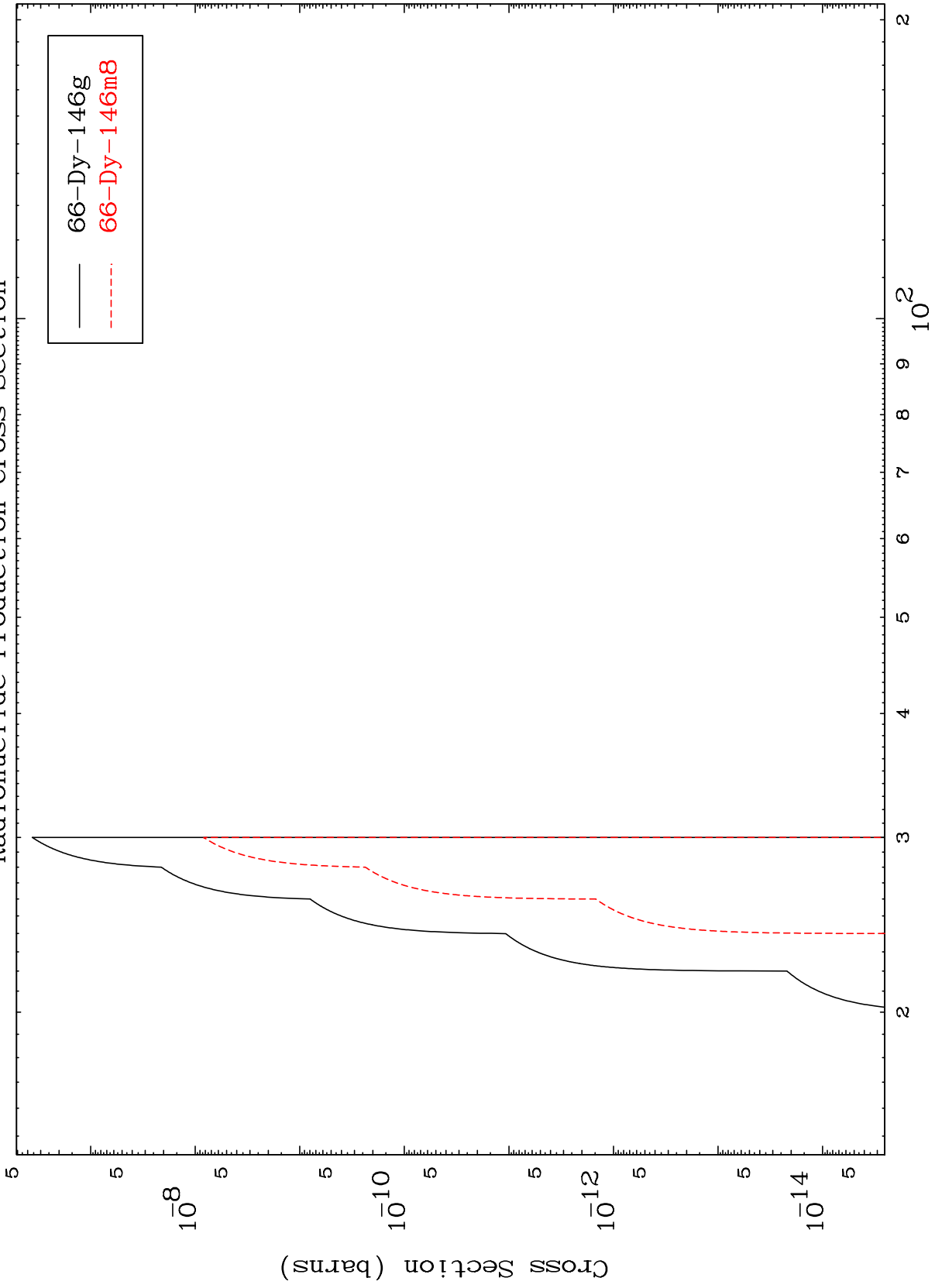
67-Ho-149

MAT 6677

(p,n') He-3

67-Ho-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-149

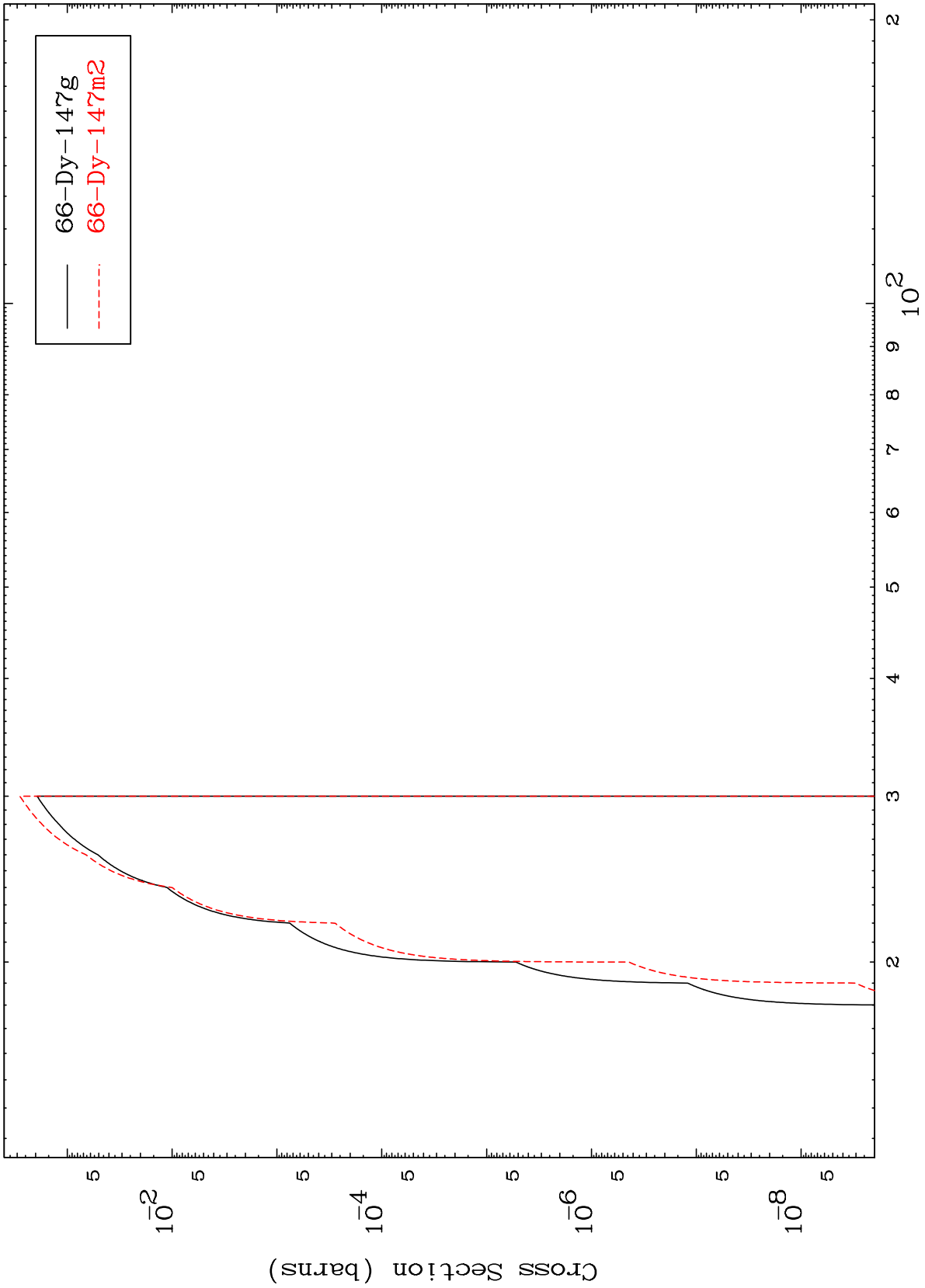


MAT 6677

(p,2n) p

67-Ho-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

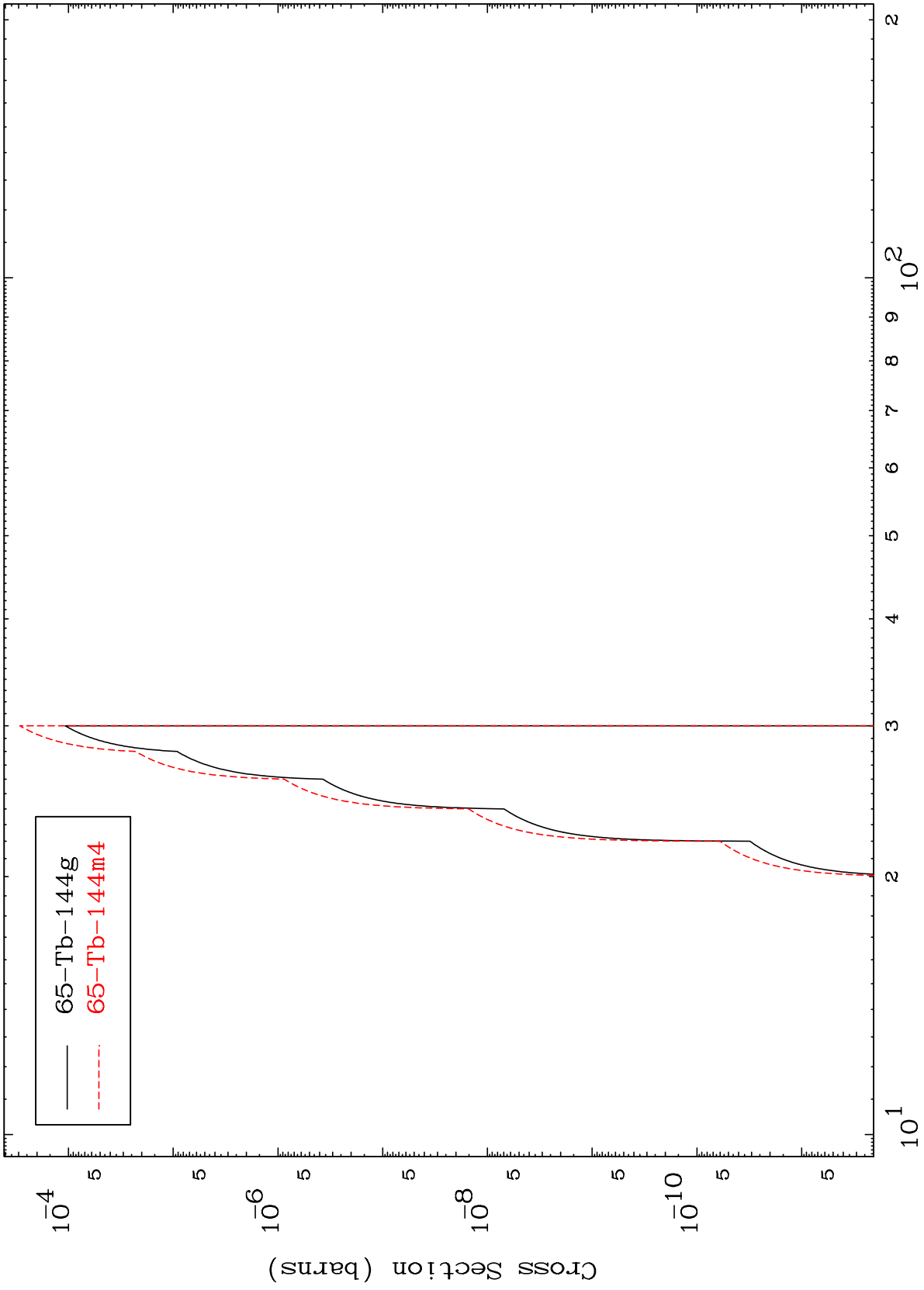
67-Ho-149

MAT 6677

(p,n) p  $\alpha$

67-Ho-149

Radionuclide Production Cross Section



17

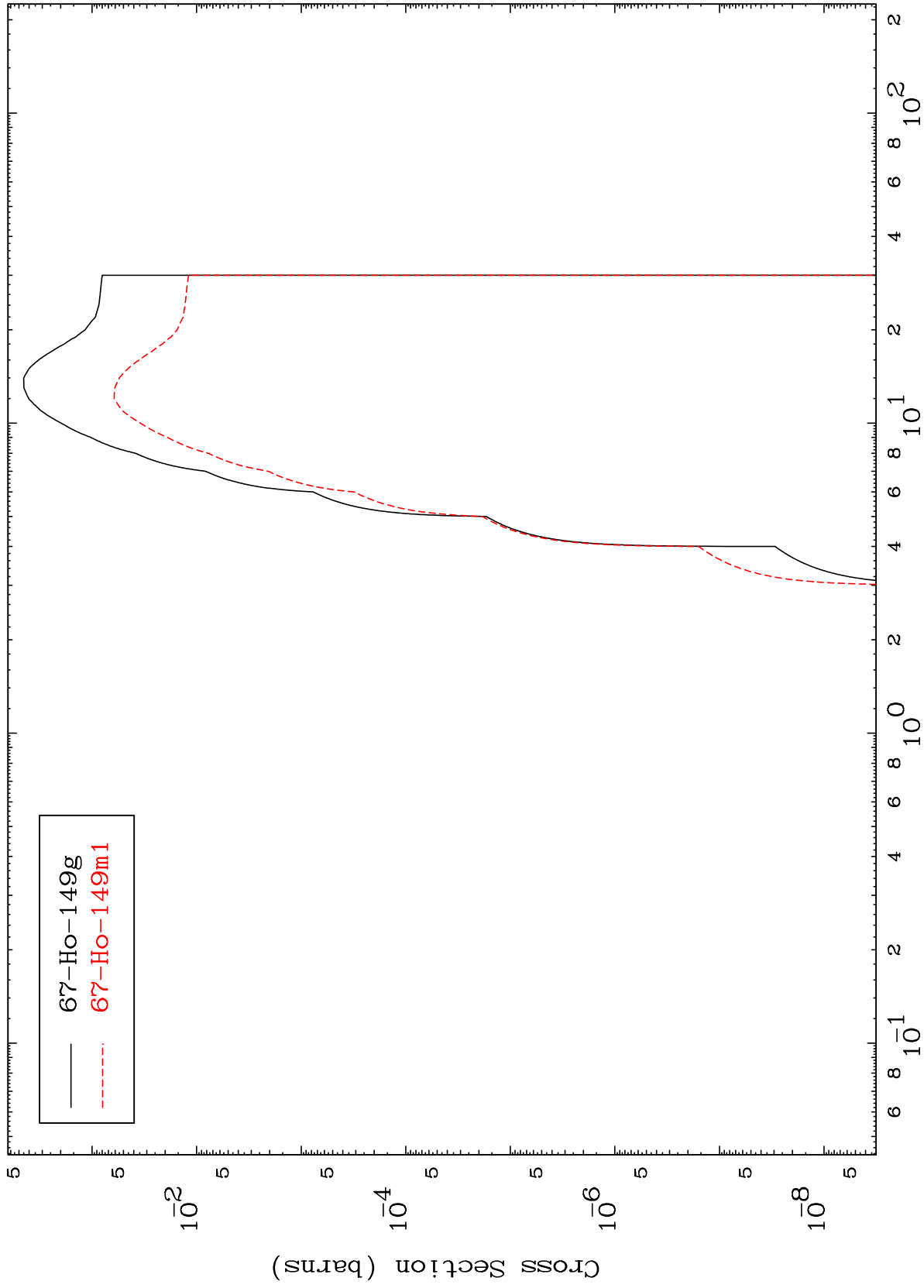
Incident Energy (MeV)

67-Ho-149

MAT 6677

67-Ho-149

Radionuclide Production Cross Section (p,p)



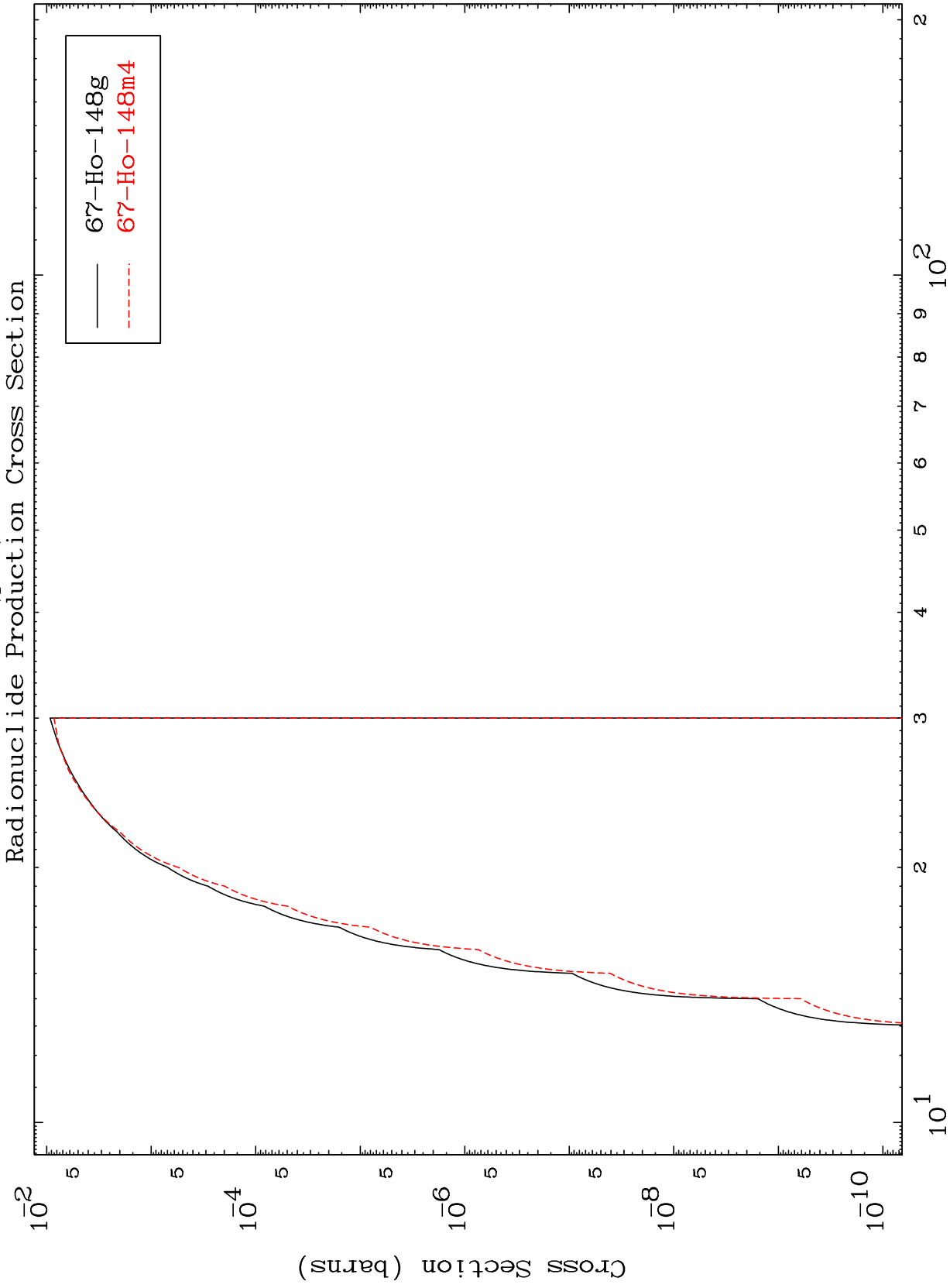
18

67-Ho-149

MAT 6677

(p,d)

67-Ho-149



67-Ho-149

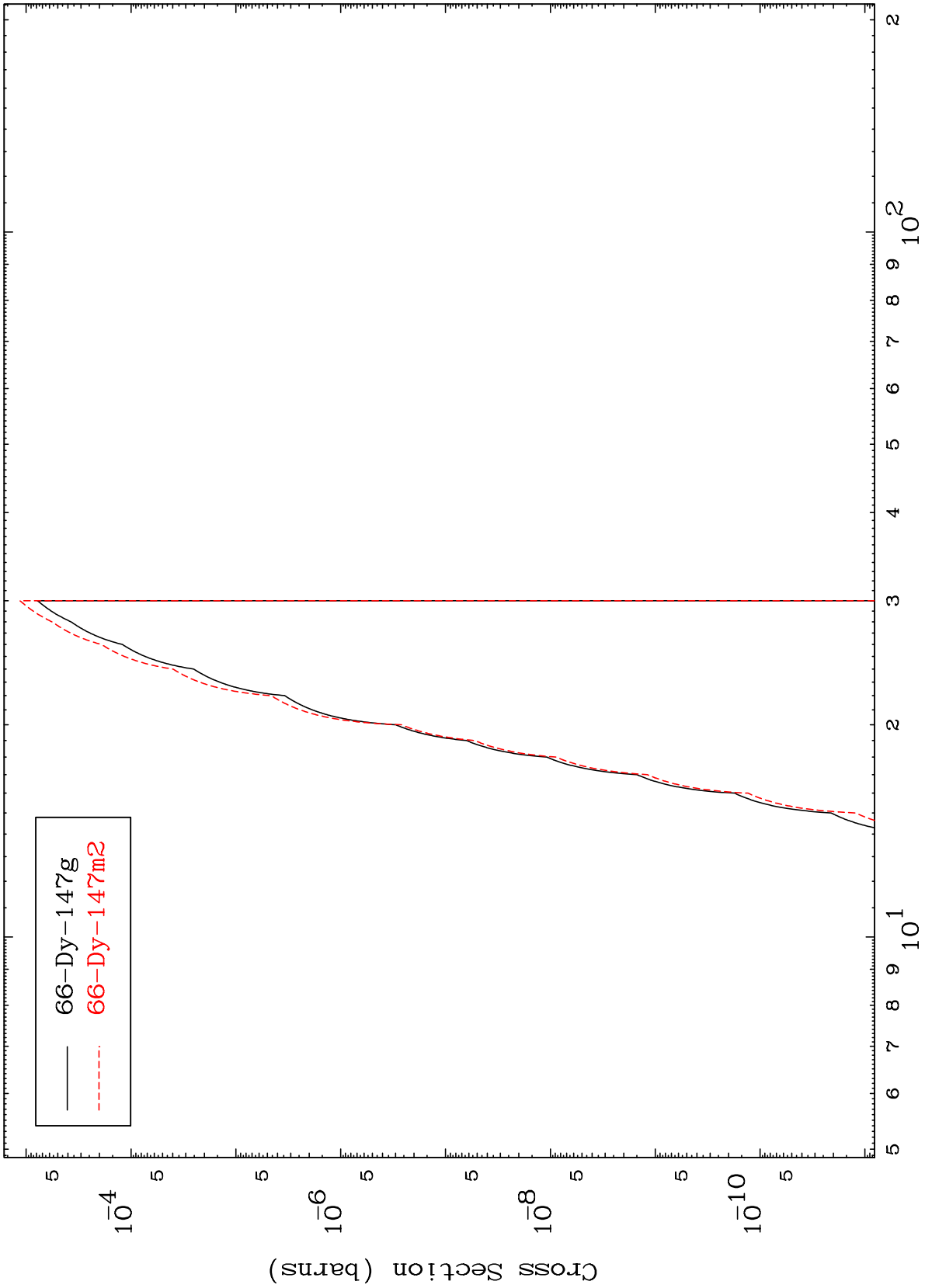
67-Ho-149

MAT 6677

(p,He-3)

67-Ho-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

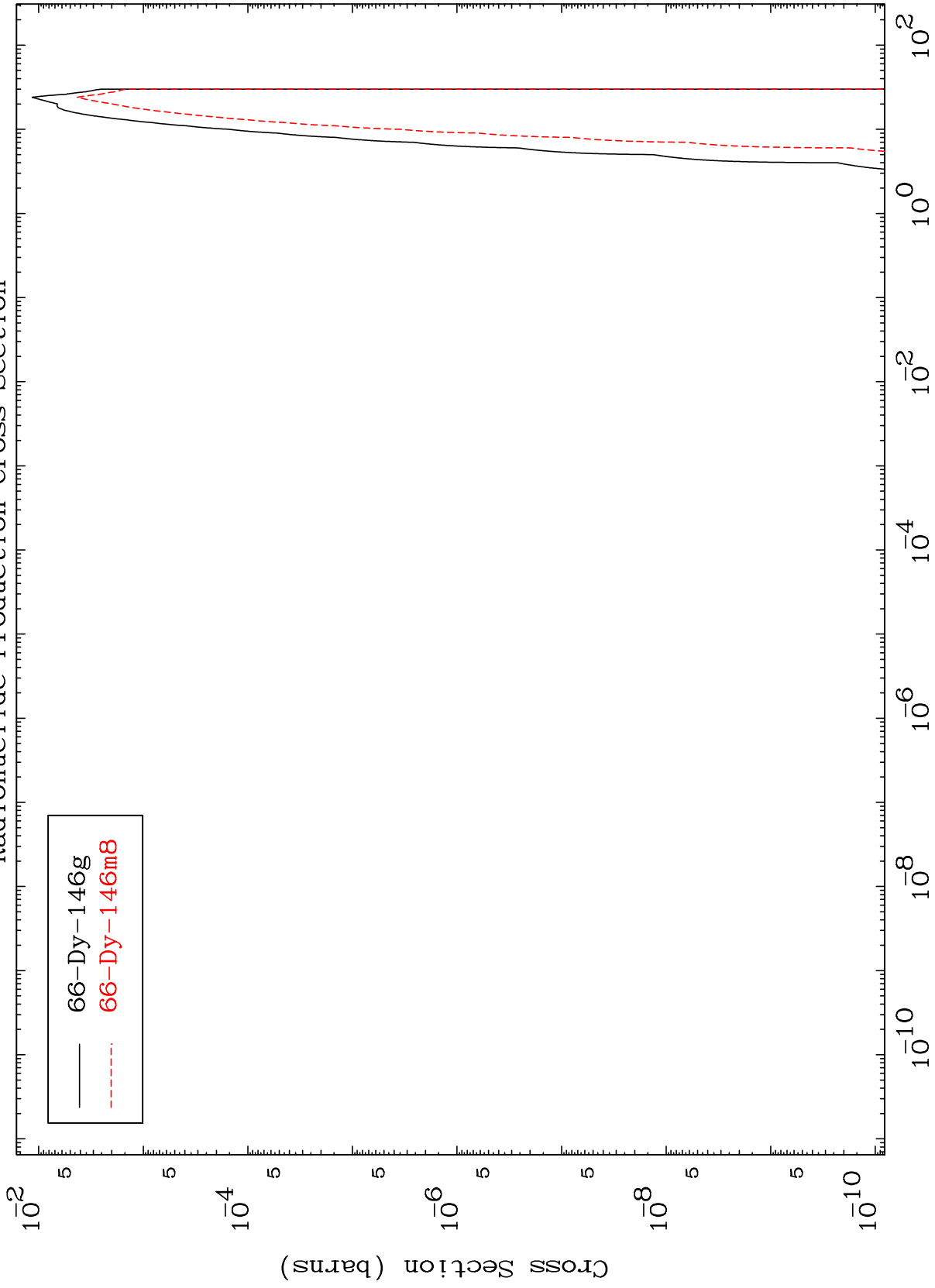
67-Ho-149

MAT 6677

(p,  $\alpha$ )

67-Ho-149

Radionuclide Production Cross Section



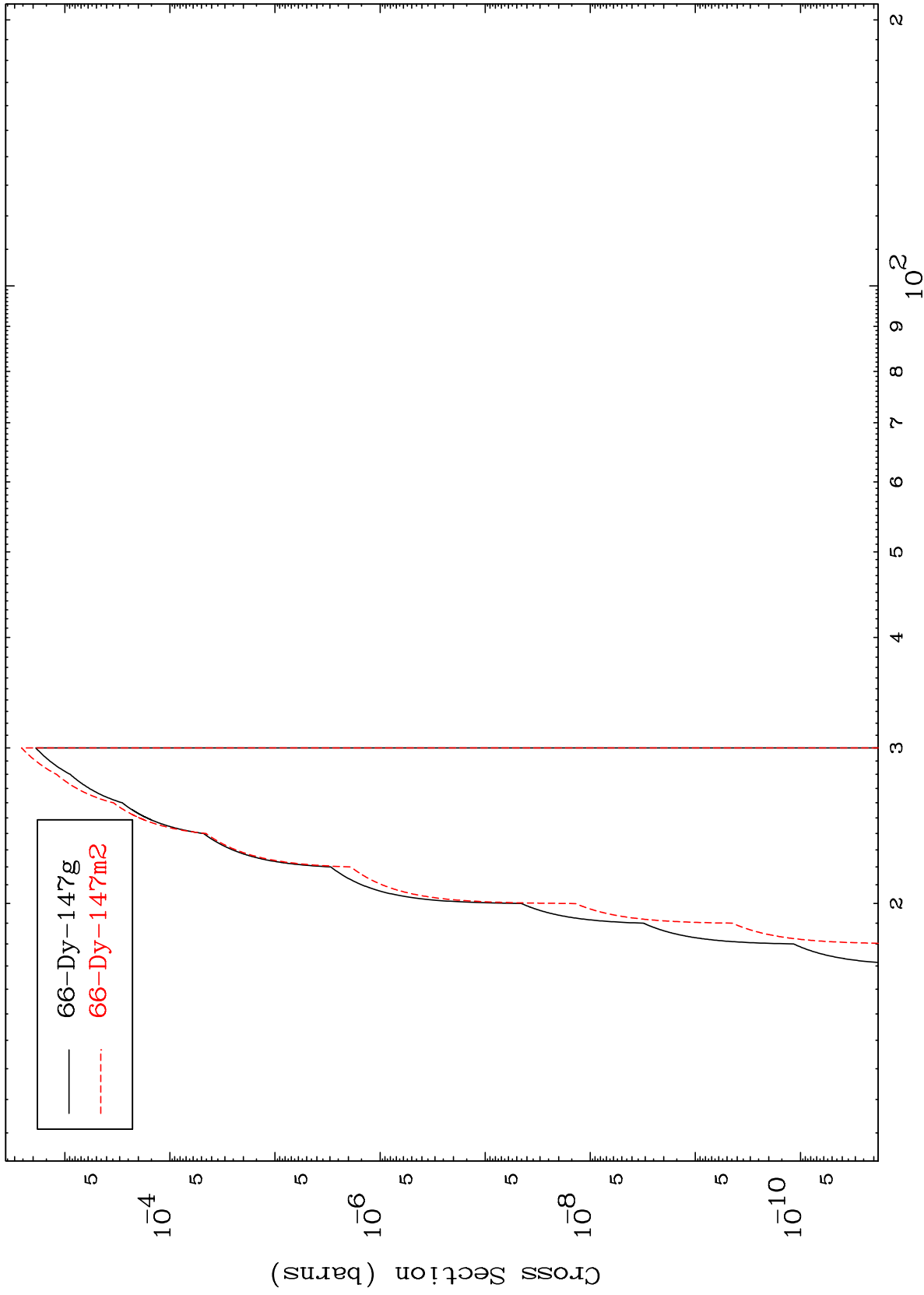
67-Ho-149

MAT 6677

(p,p) d

67-Ho-149

Radionuclide Production Cross Section



22

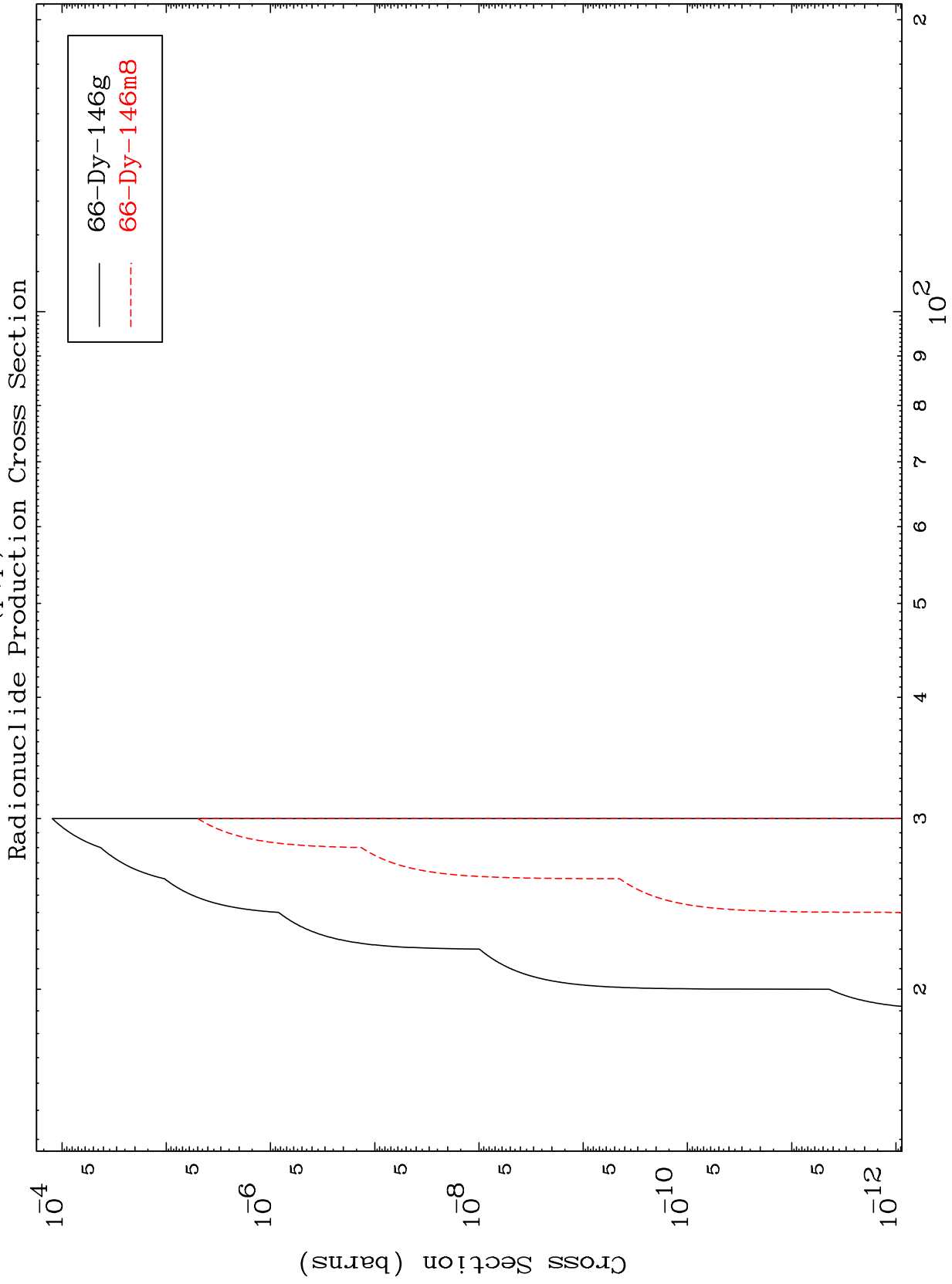
Incident Energy (MeV)

67-Ho-149

MAT 6677

(p,p) t

67-Ho-149



23

67-Ho-149

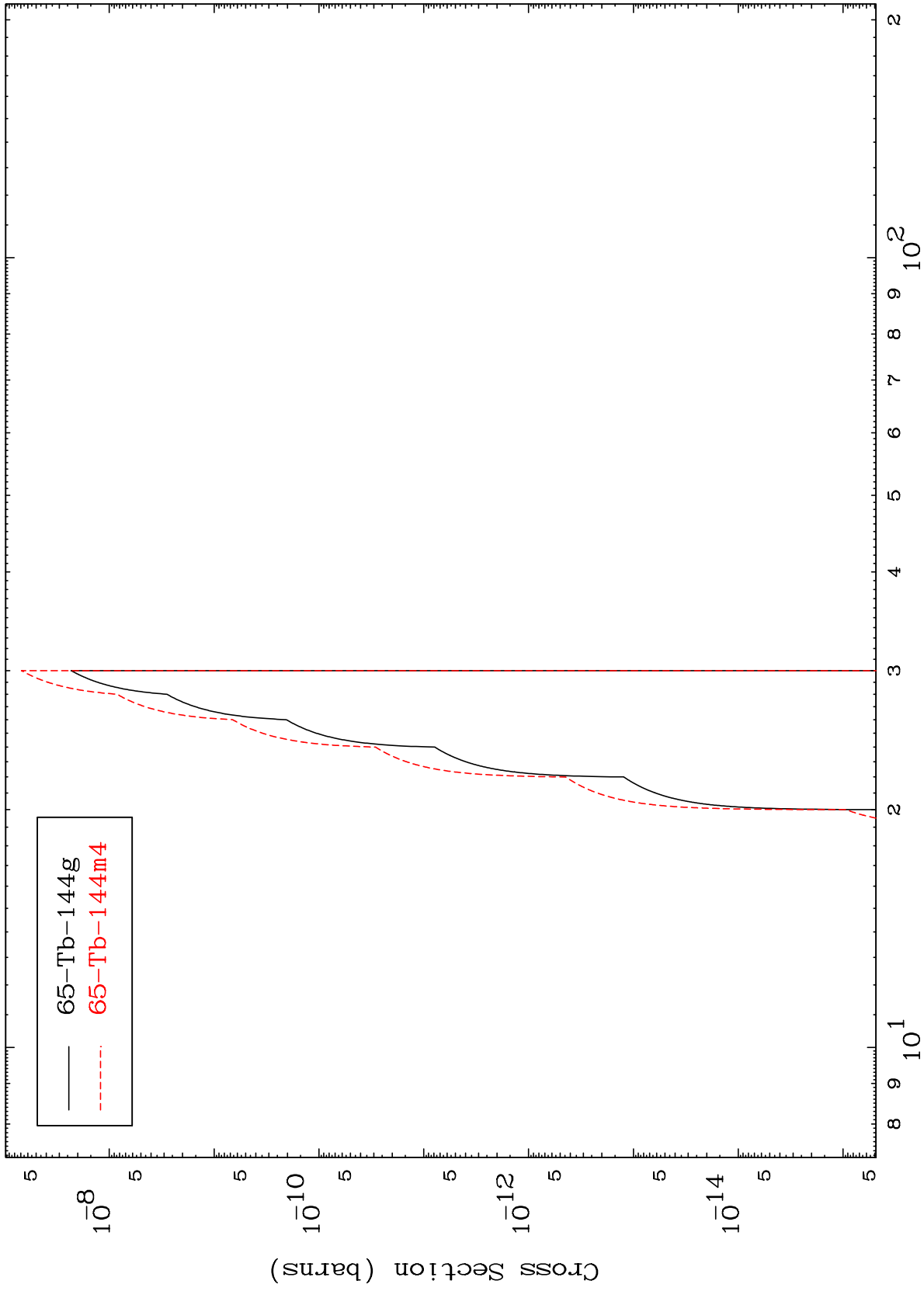


MAT 6677

(p,d)  $\alpha$

67-Ho-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-149