

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

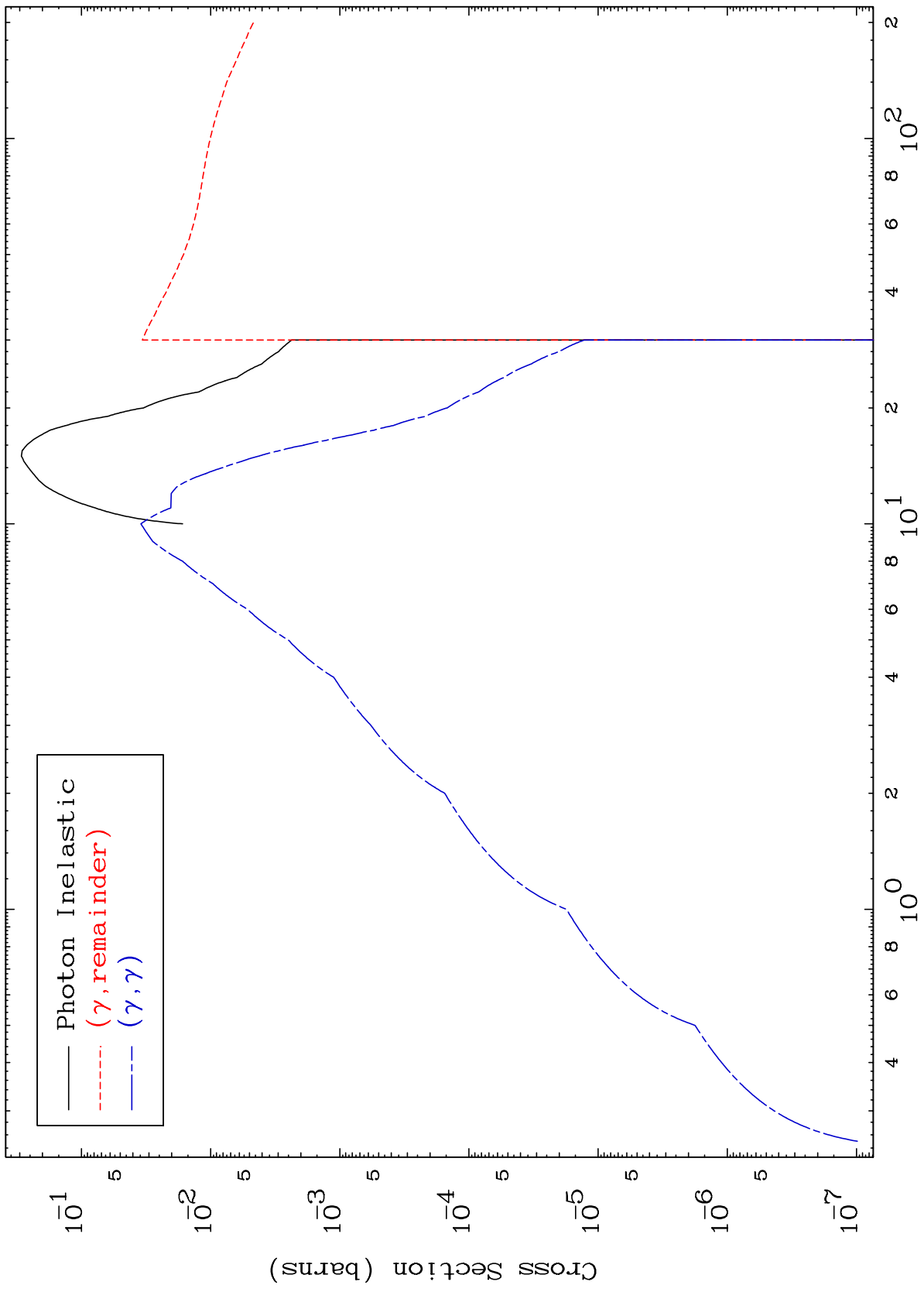
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6695

Photon Major  
0 Kelvin Cross Sections

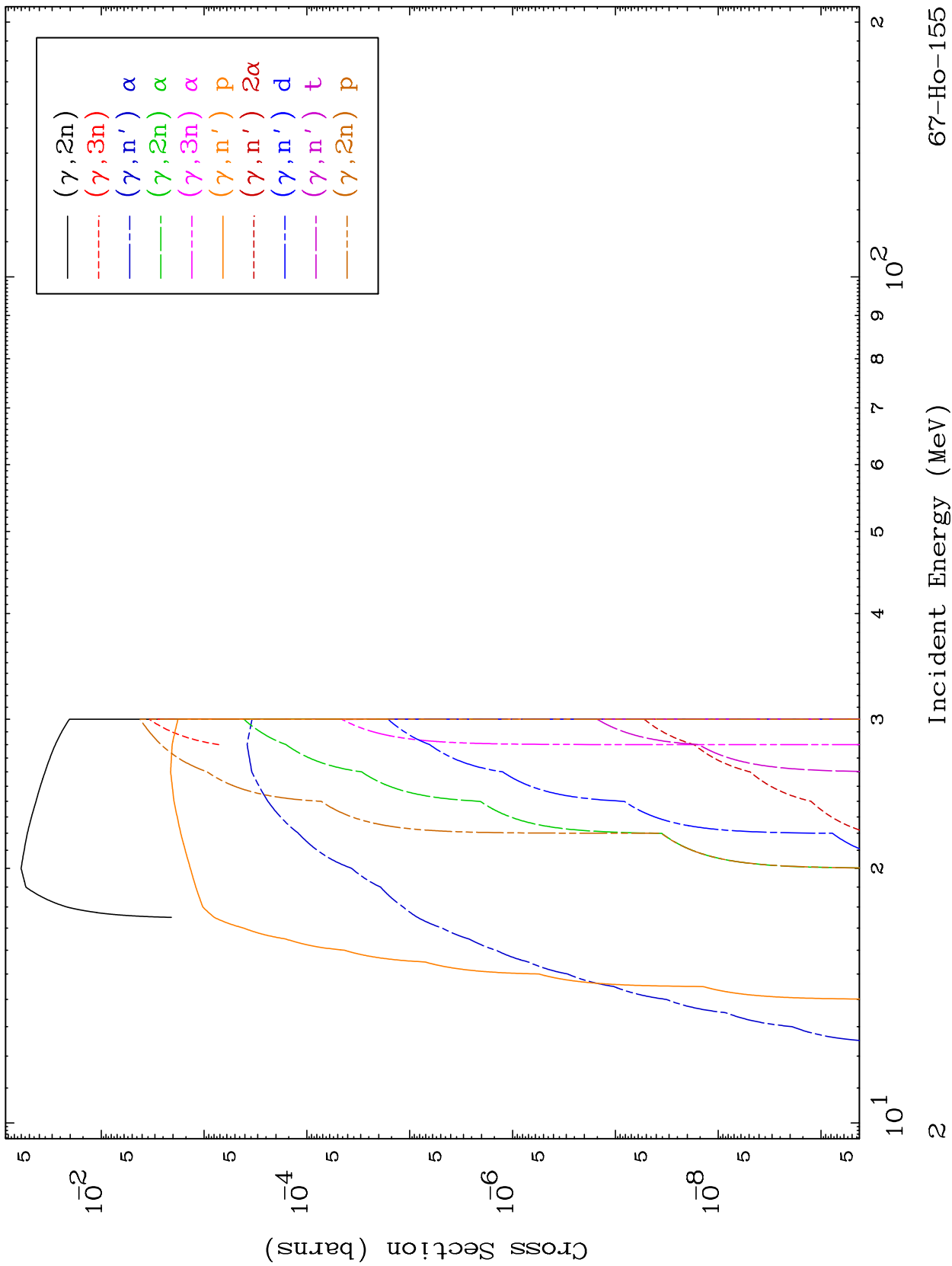
67-Ho-155



MAT 6695

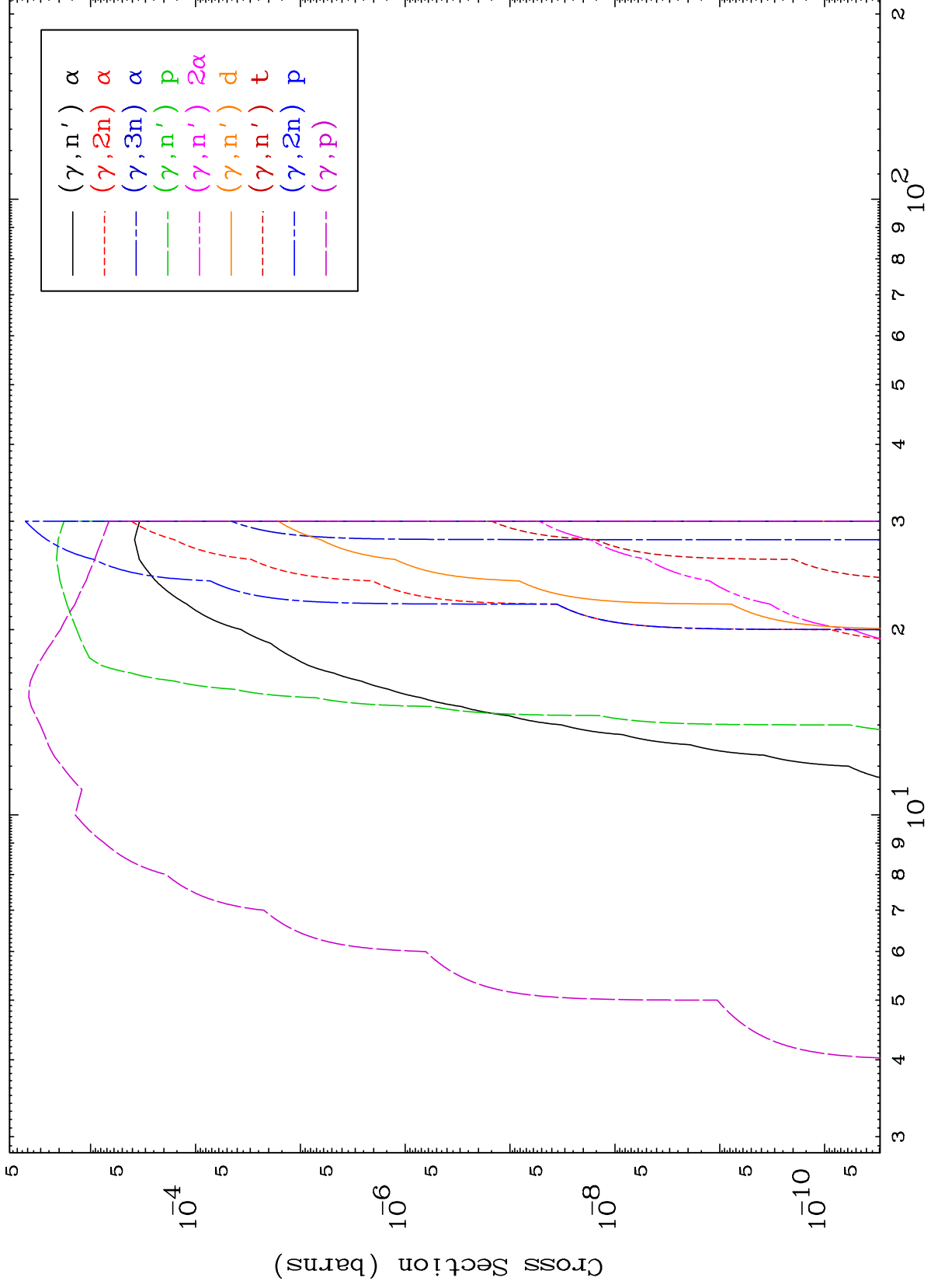
Photon Neutron Production  
0 Kelvin Cross Sections

67-Ho-155



67-Ho-155

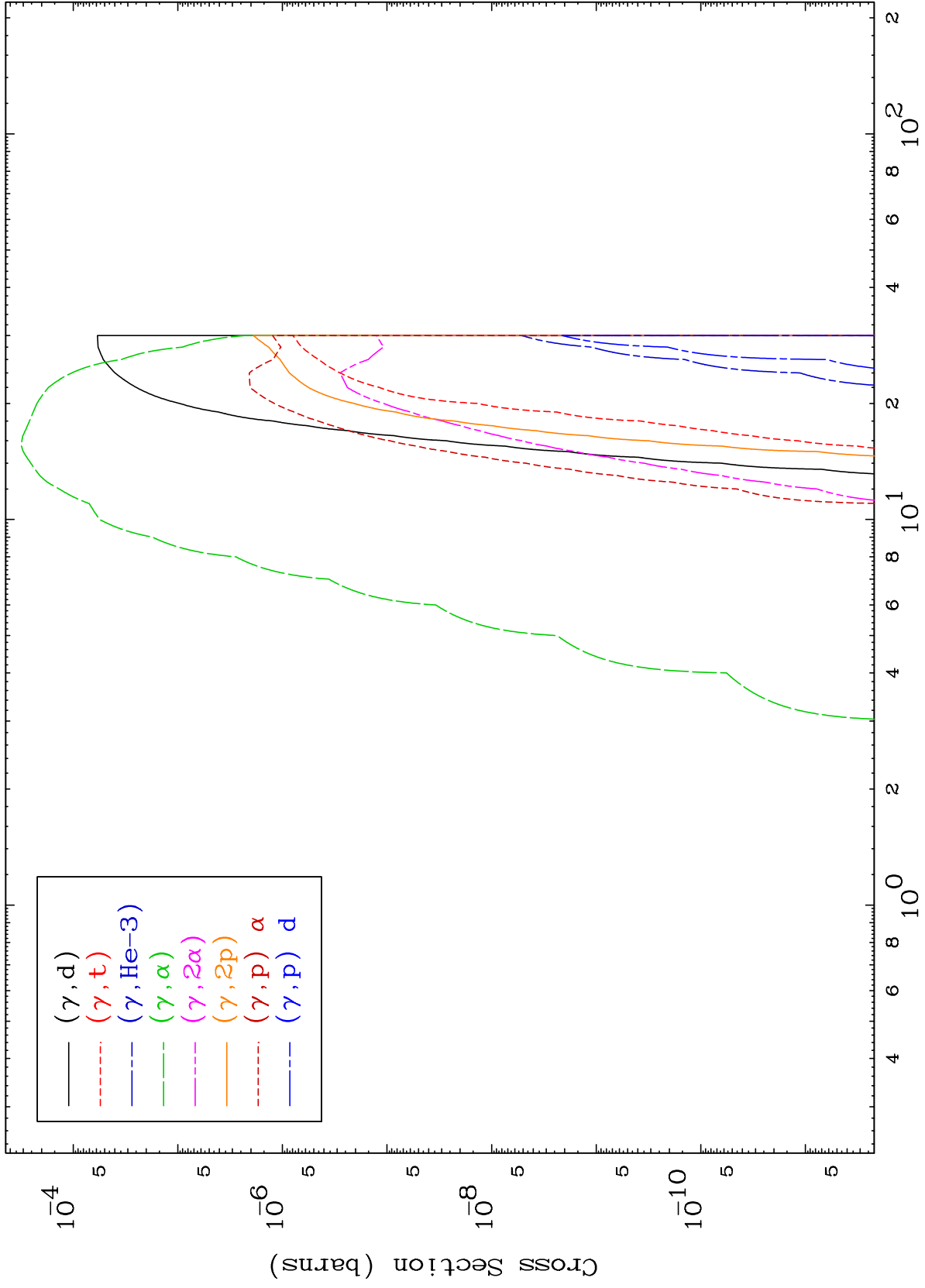
Incident Energy (MeV)



MAT 6695

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-155

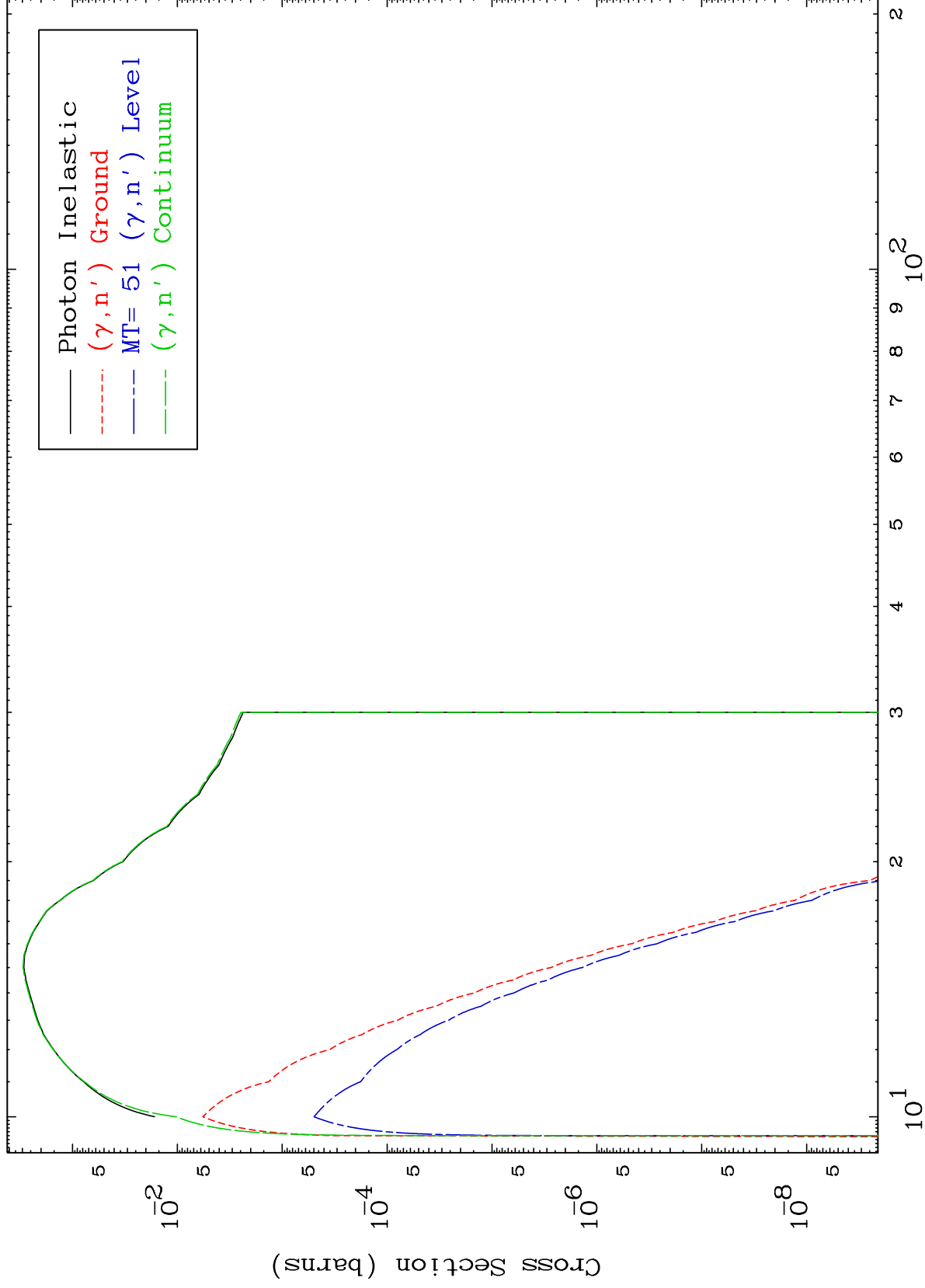


MAT 6695

$(\gamma, n')$  Level

67-Ho-155

0 Kelvin Cross Sections



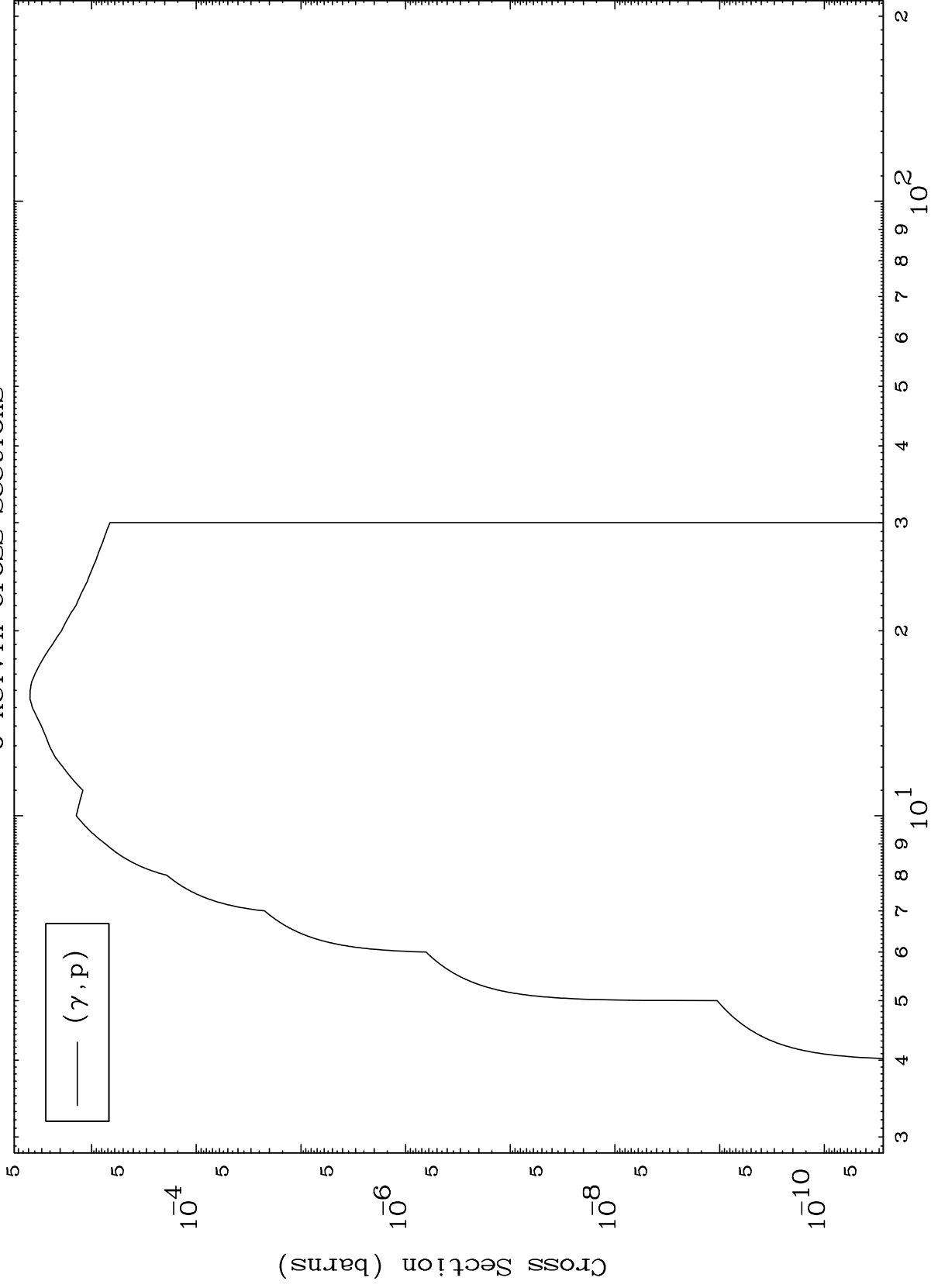
Incident Energy (MeV)

67-Ho-155

MAT 6695

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

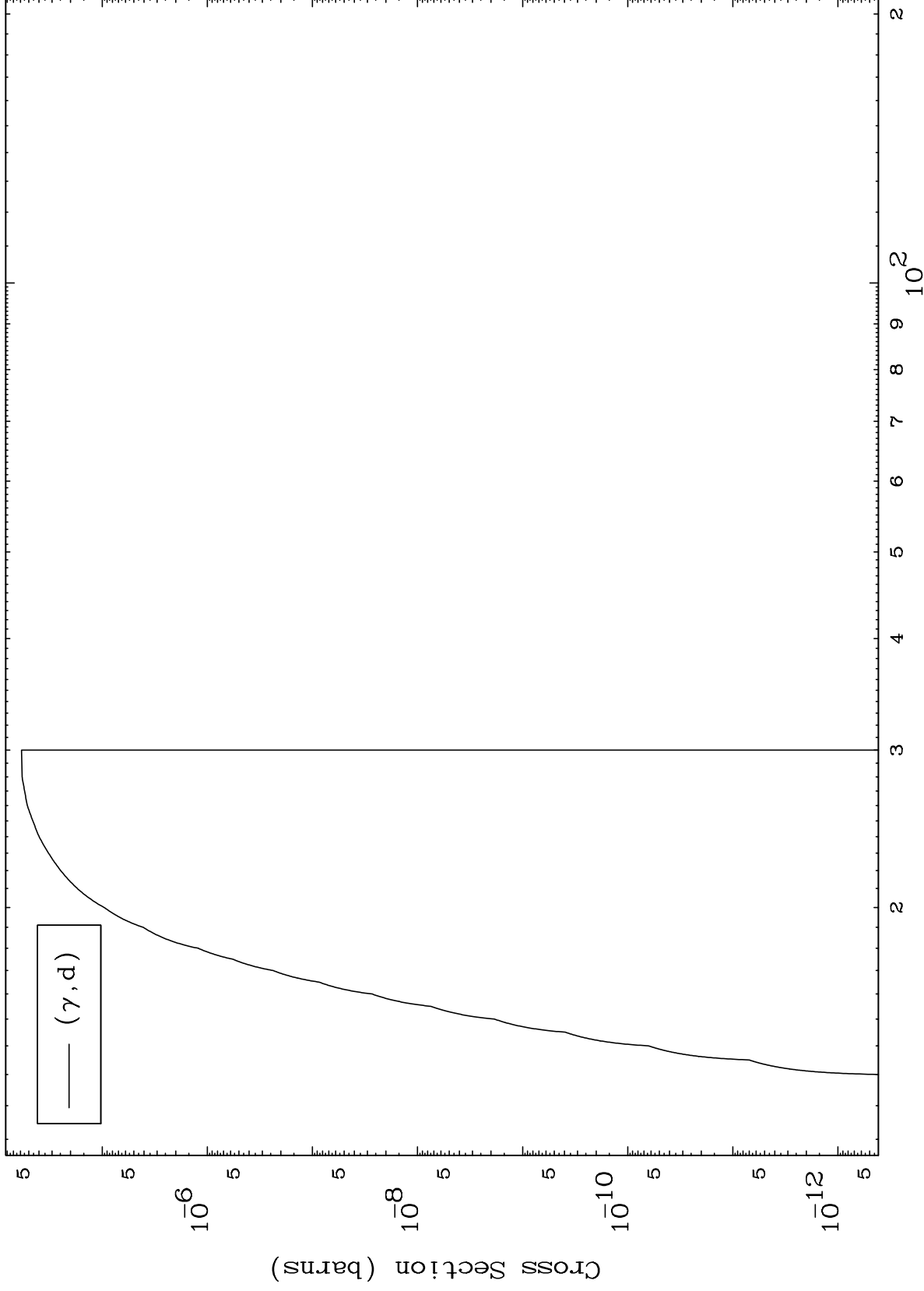
67-Ho-155



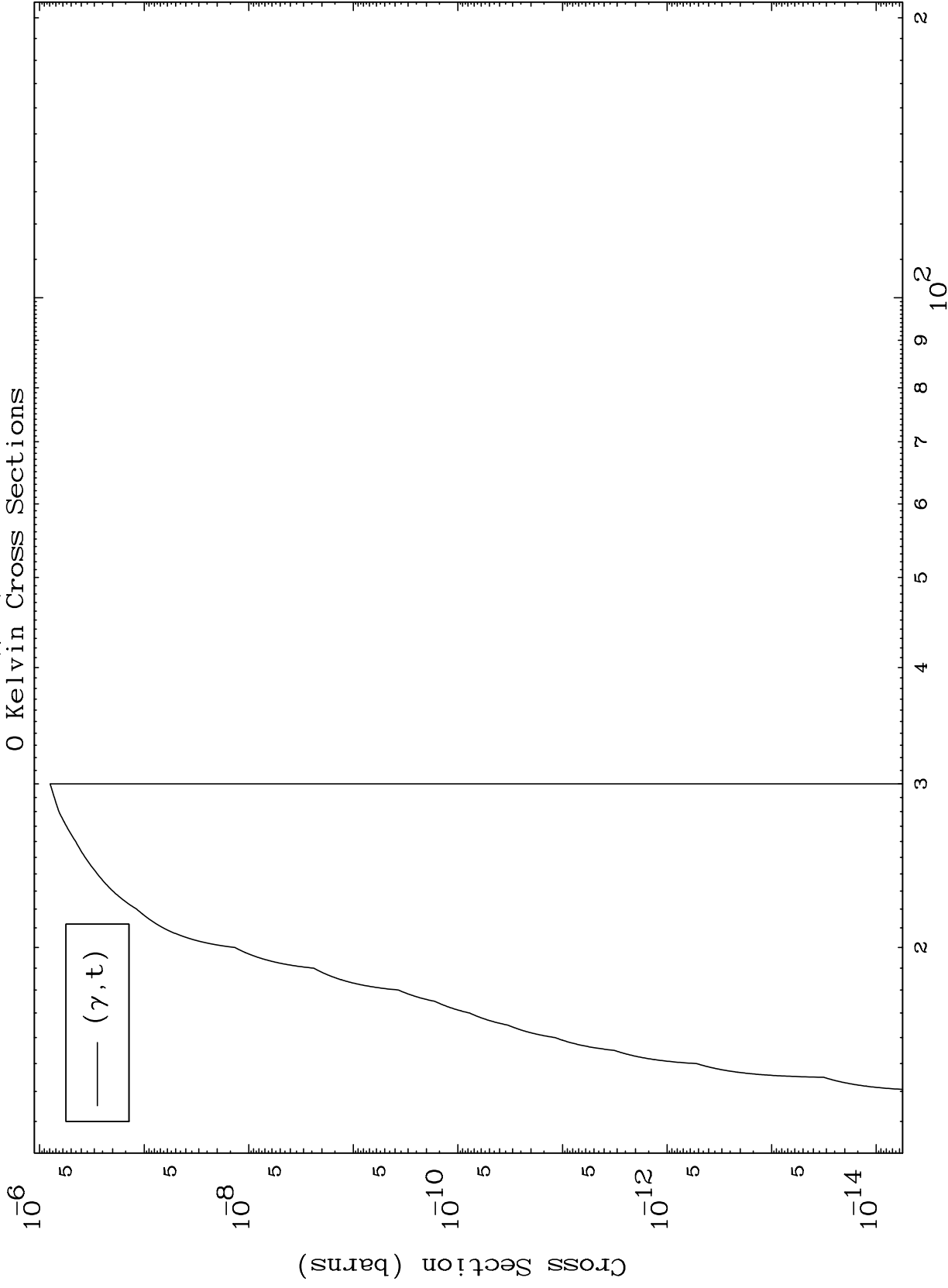
Incident Energy (MeV)

67-Ho-155

6



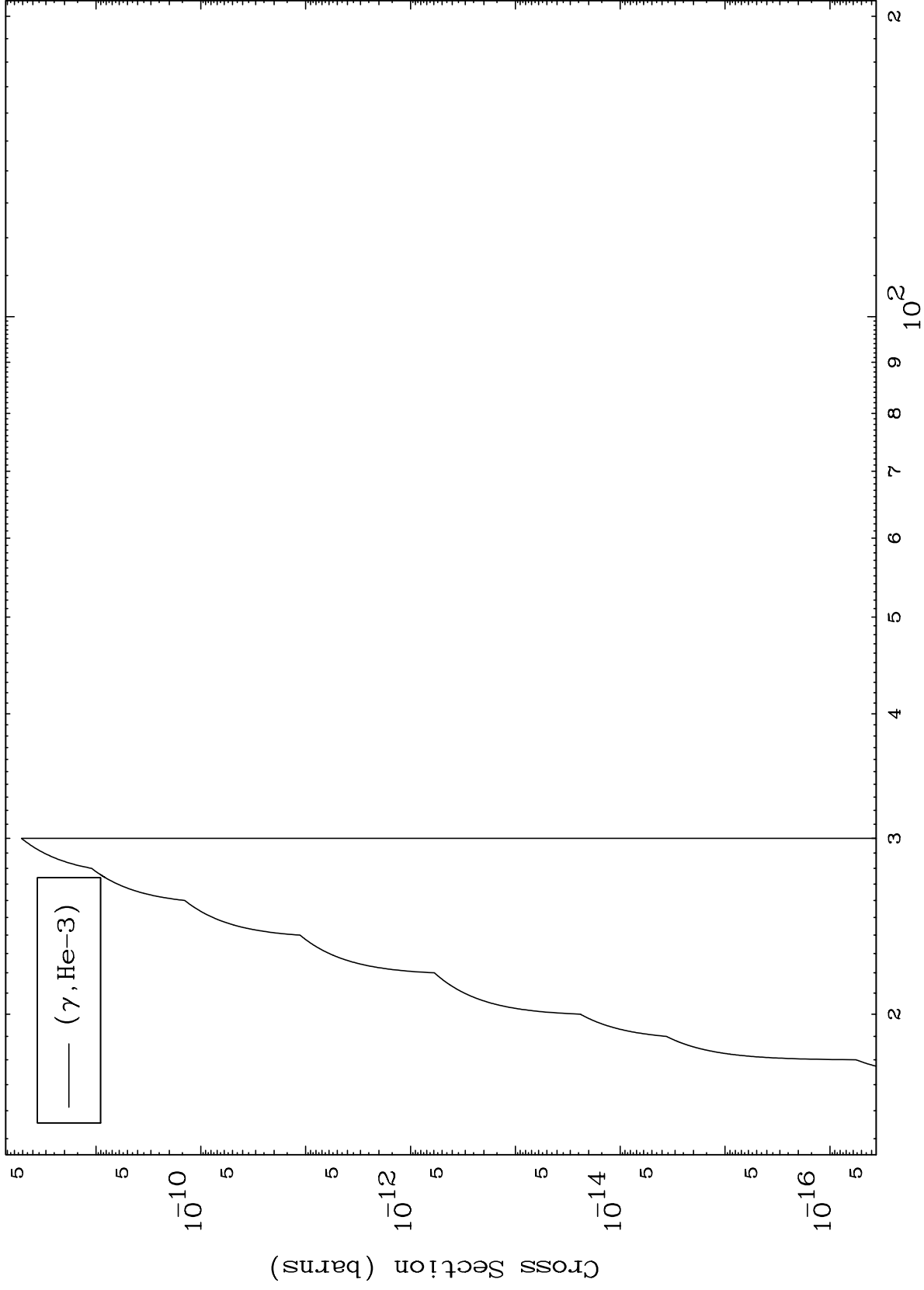




MAT 6695

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

67-Ho-155



9

Incident Energy (MeV)

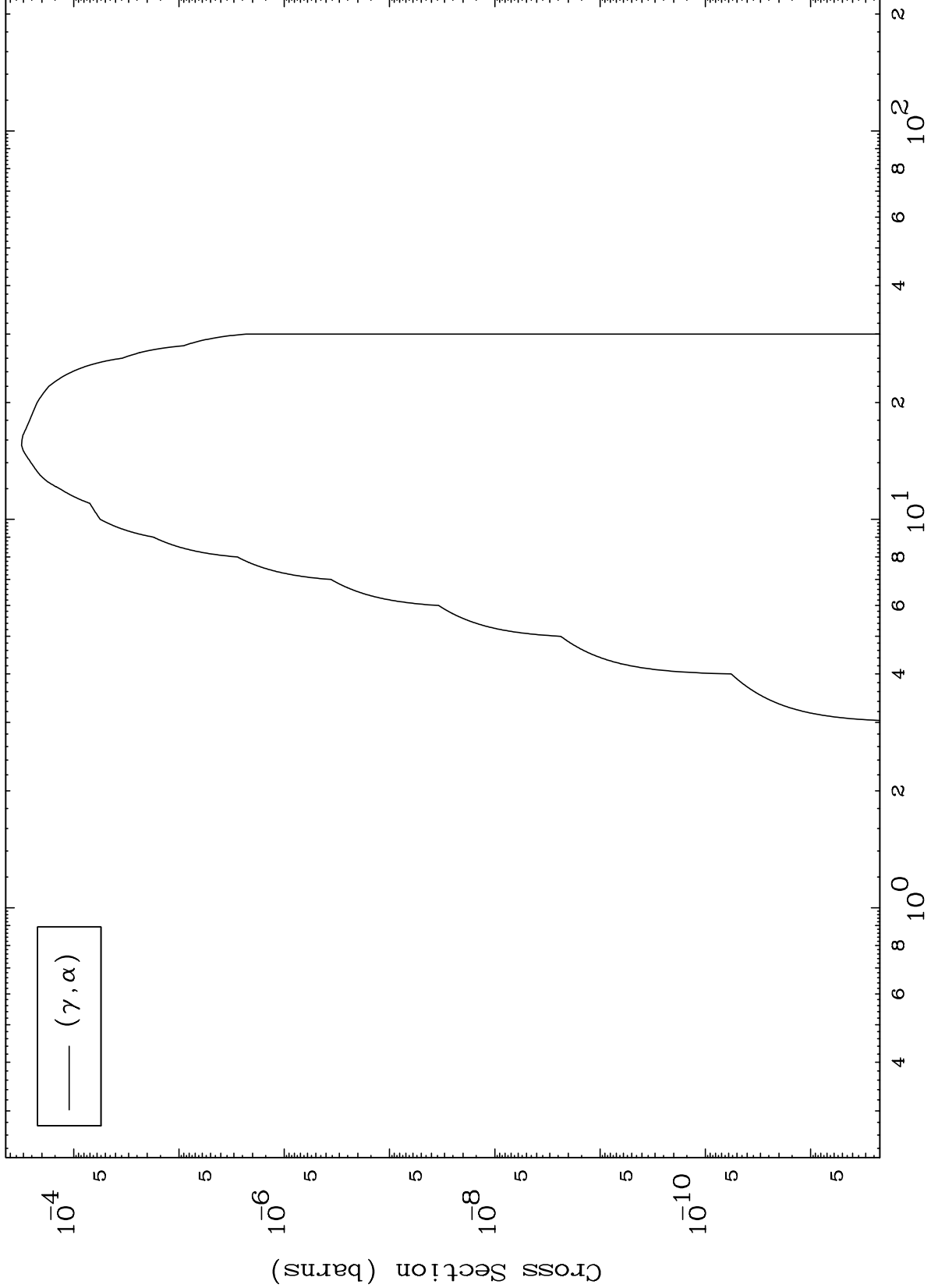
67-Ho-155

MAT 6695

( $\gamma, \alpha$ ) Levels

67-Ho-155

0 Kelvin Cross Sections



10

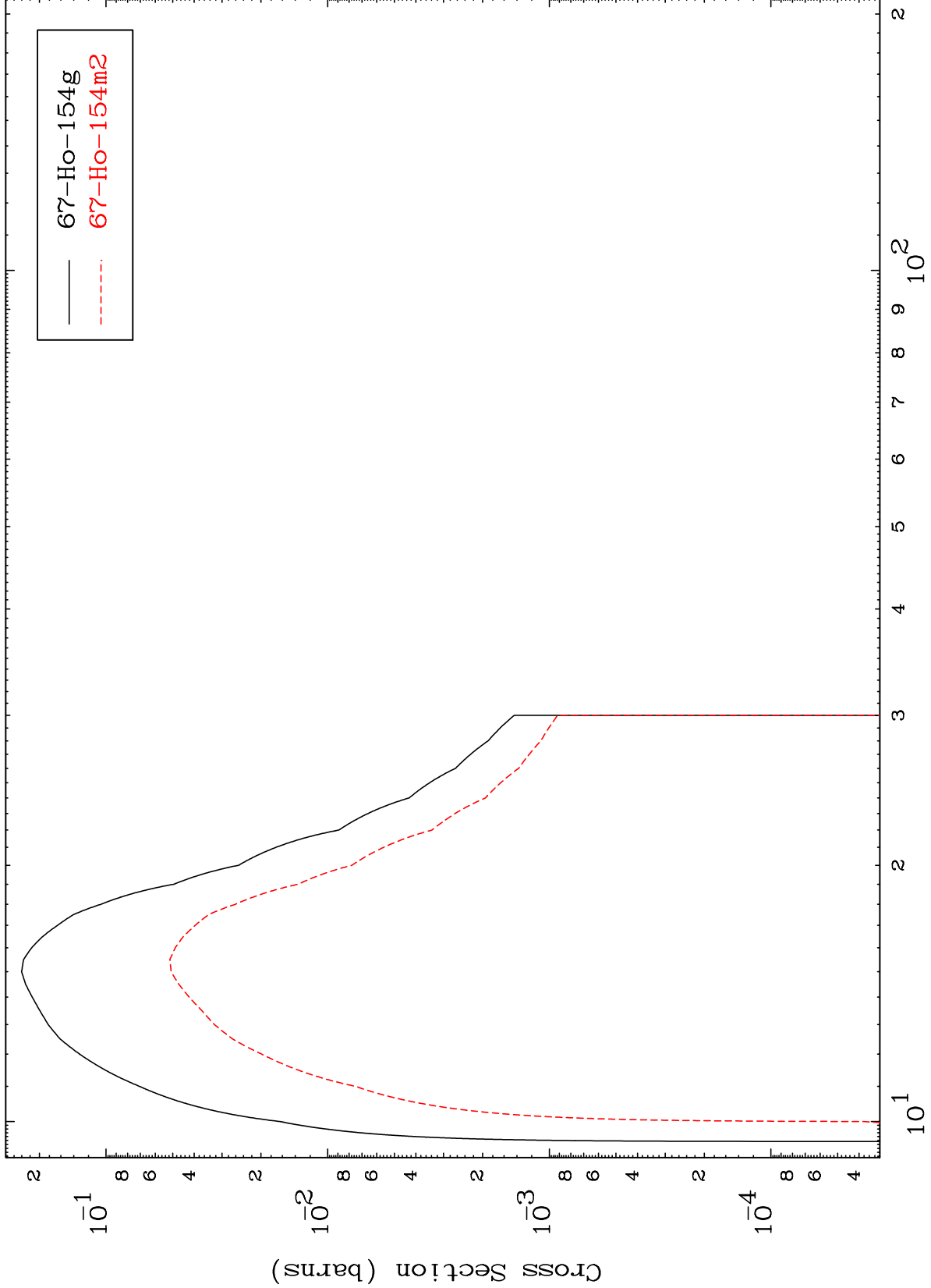
Incident Energy (MeV)

67-Ho-155

MAT 6695

Photon Inelastic  
Radionuclide Production Cross Section

67-Ho-155



67-Ho-154g  
67-Ho-154m2

Incident Energy (MeV)

67-Ho-155

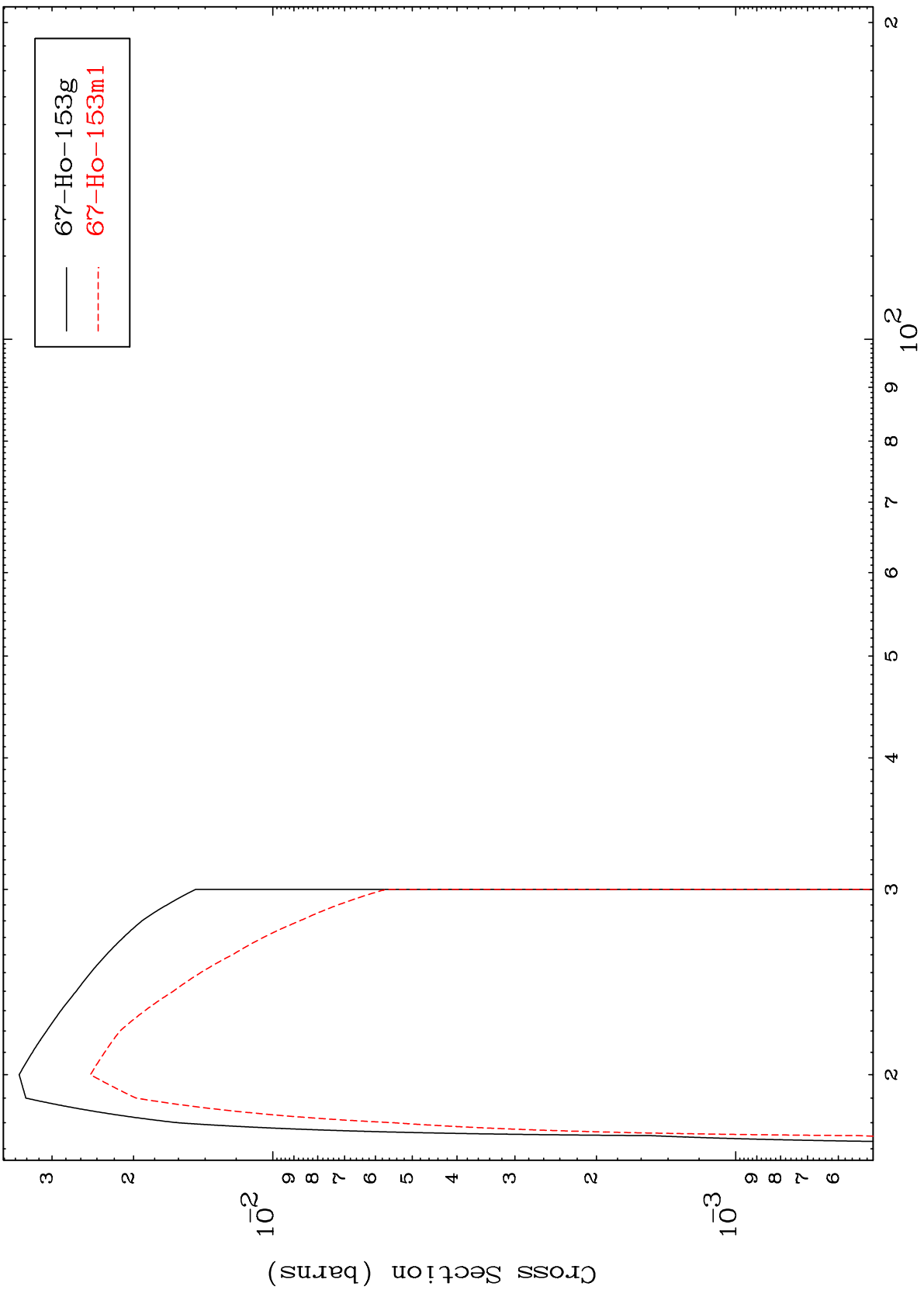
11

MAT 6695

67-Ho-155

( $\gamma, 2n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

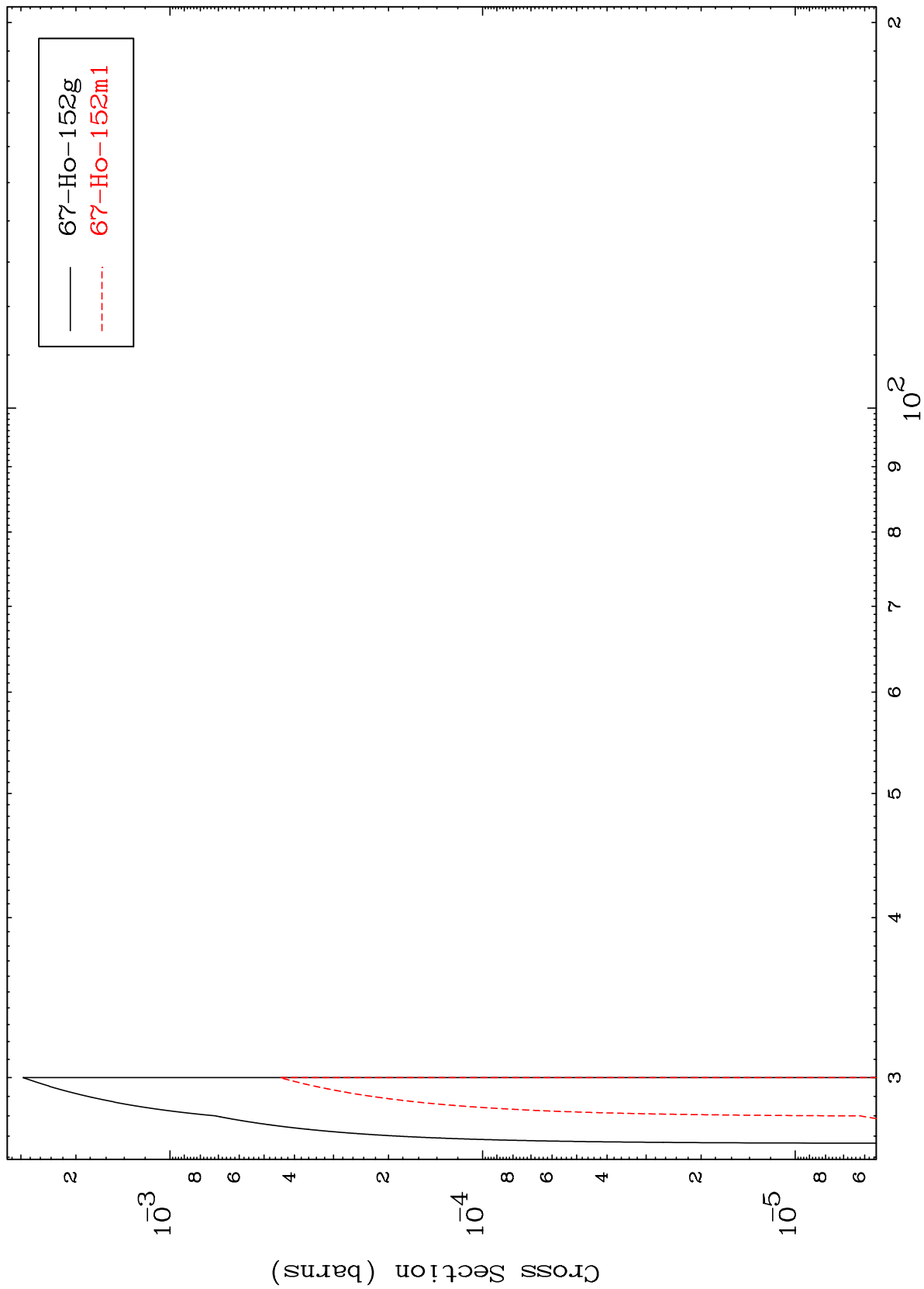
67-Ho-155

MAT 6695

67-Ho-155

( $\gamma, 3n$ )

Radionuclide Production Cross Section



13

67-Ho-155

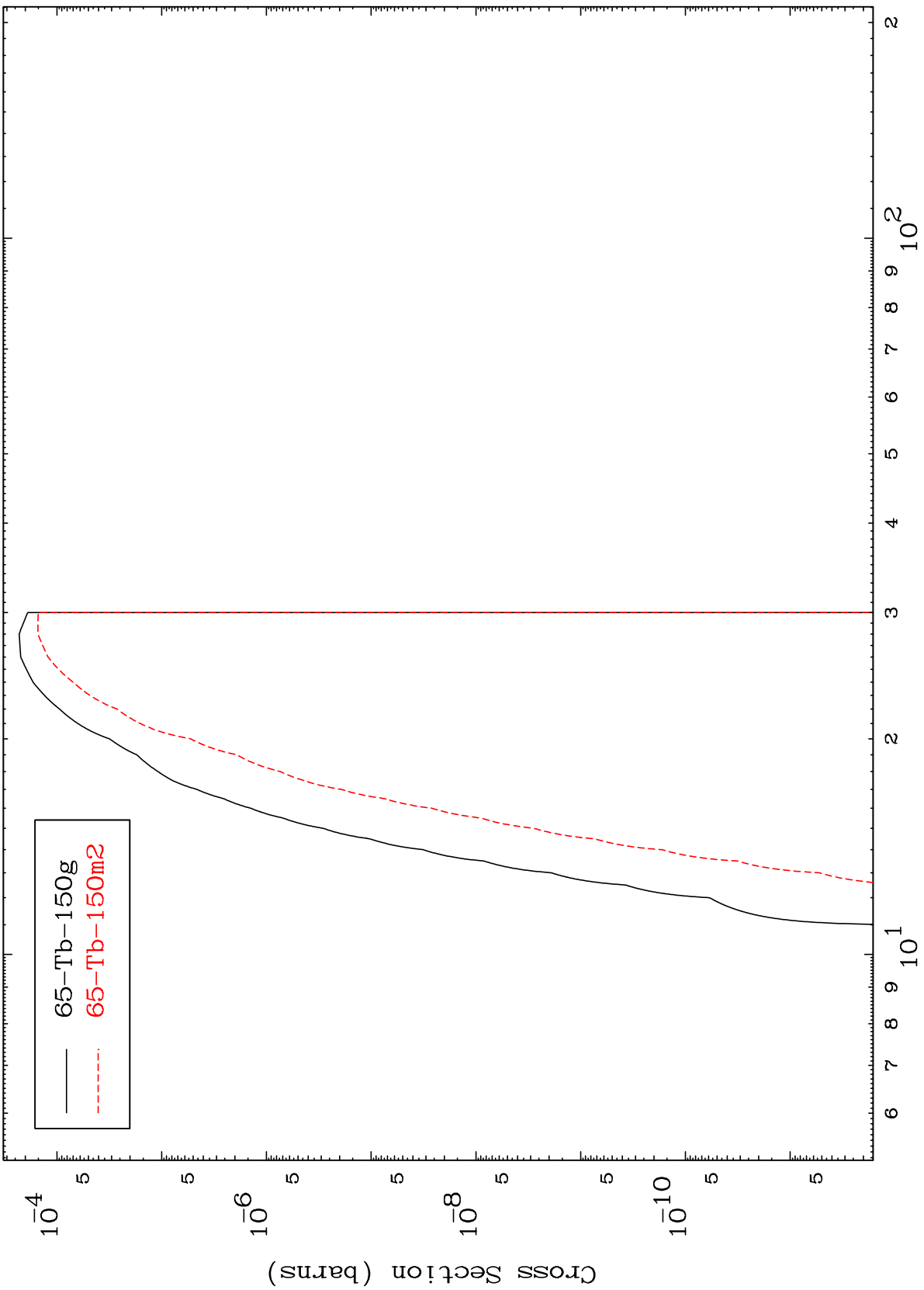
Incident Energy (MeV)

MAT 6695

67-Ho-155

( $\gamma, n'$ )  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

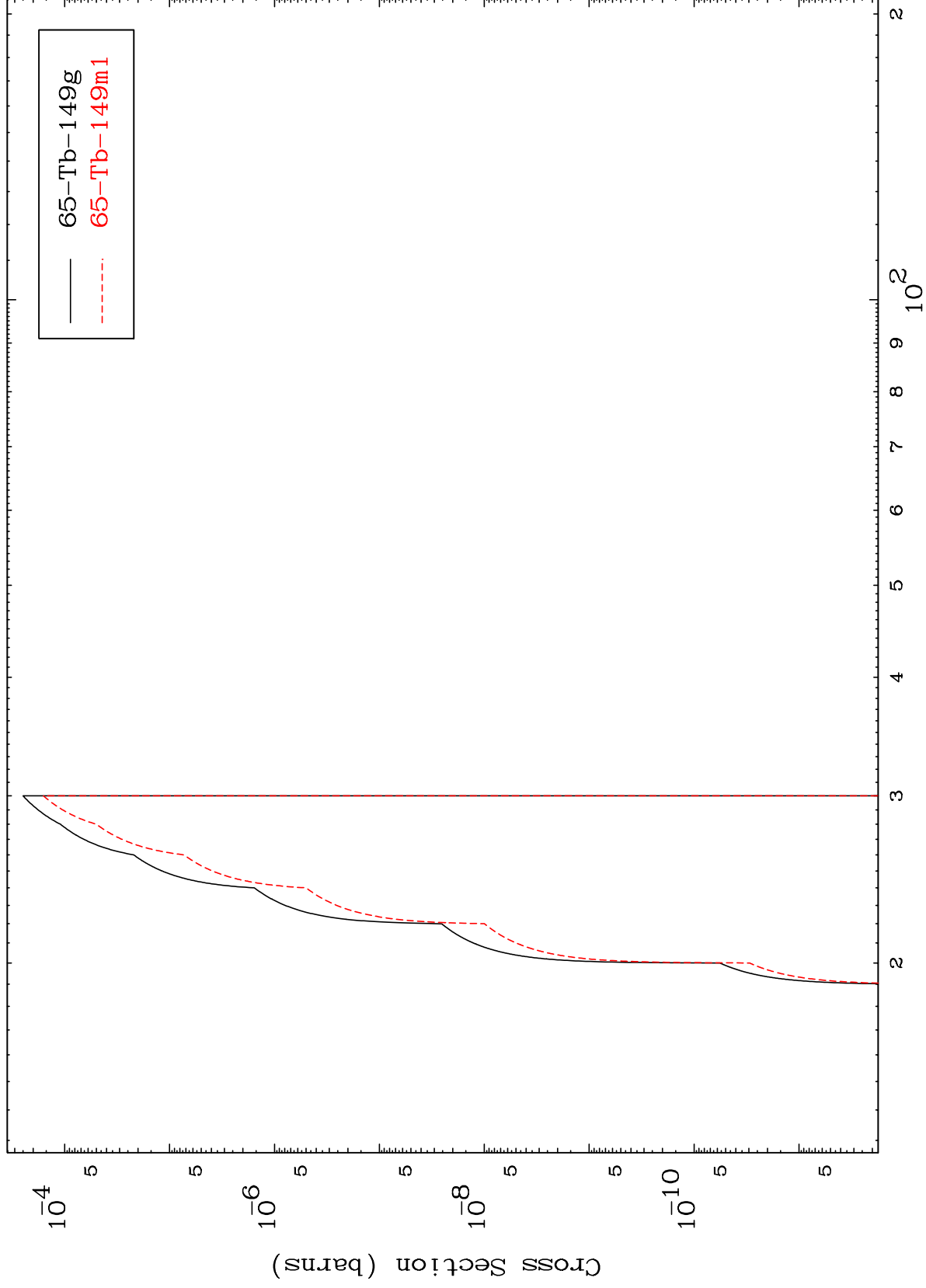
67-Ho-155

MAT 6695

$(\gamma, 2n) \alpha$

67-Ho-155

Radionuclide Production Cross Section



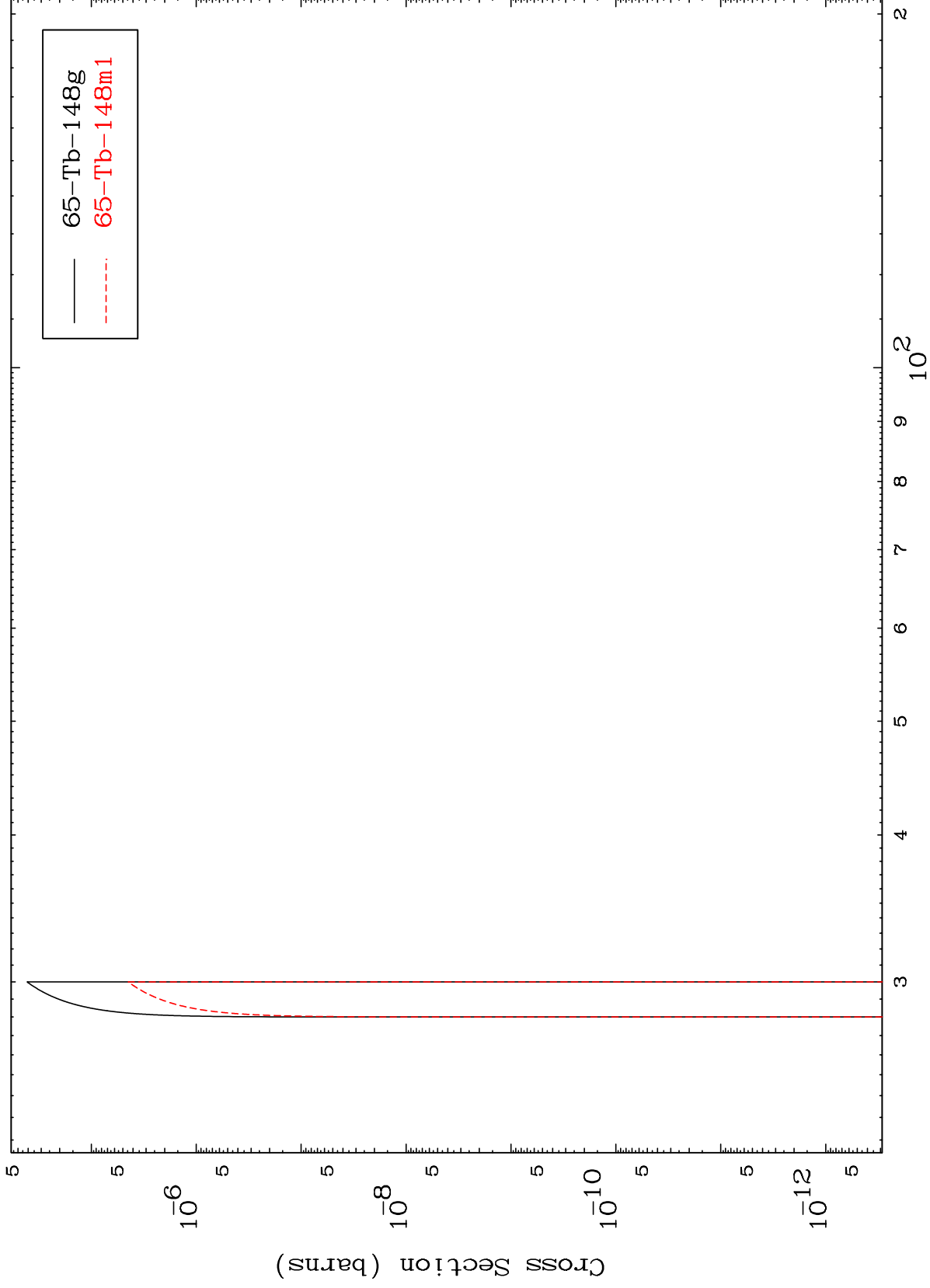
15

Incident Energy (MeV)

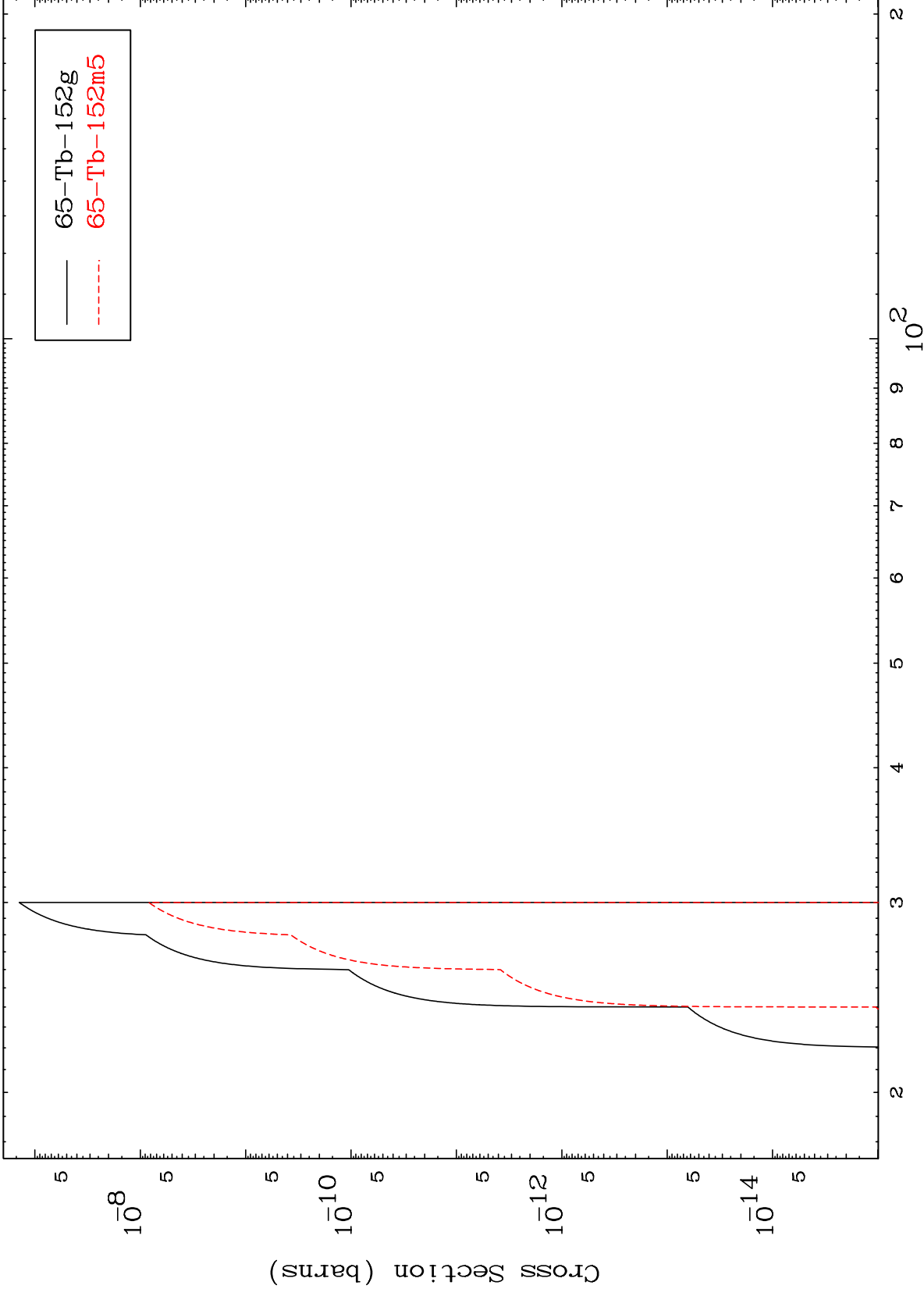
67-Ho-155



Radionuclide Production Cross Section



Radionuclide Production Cross Section

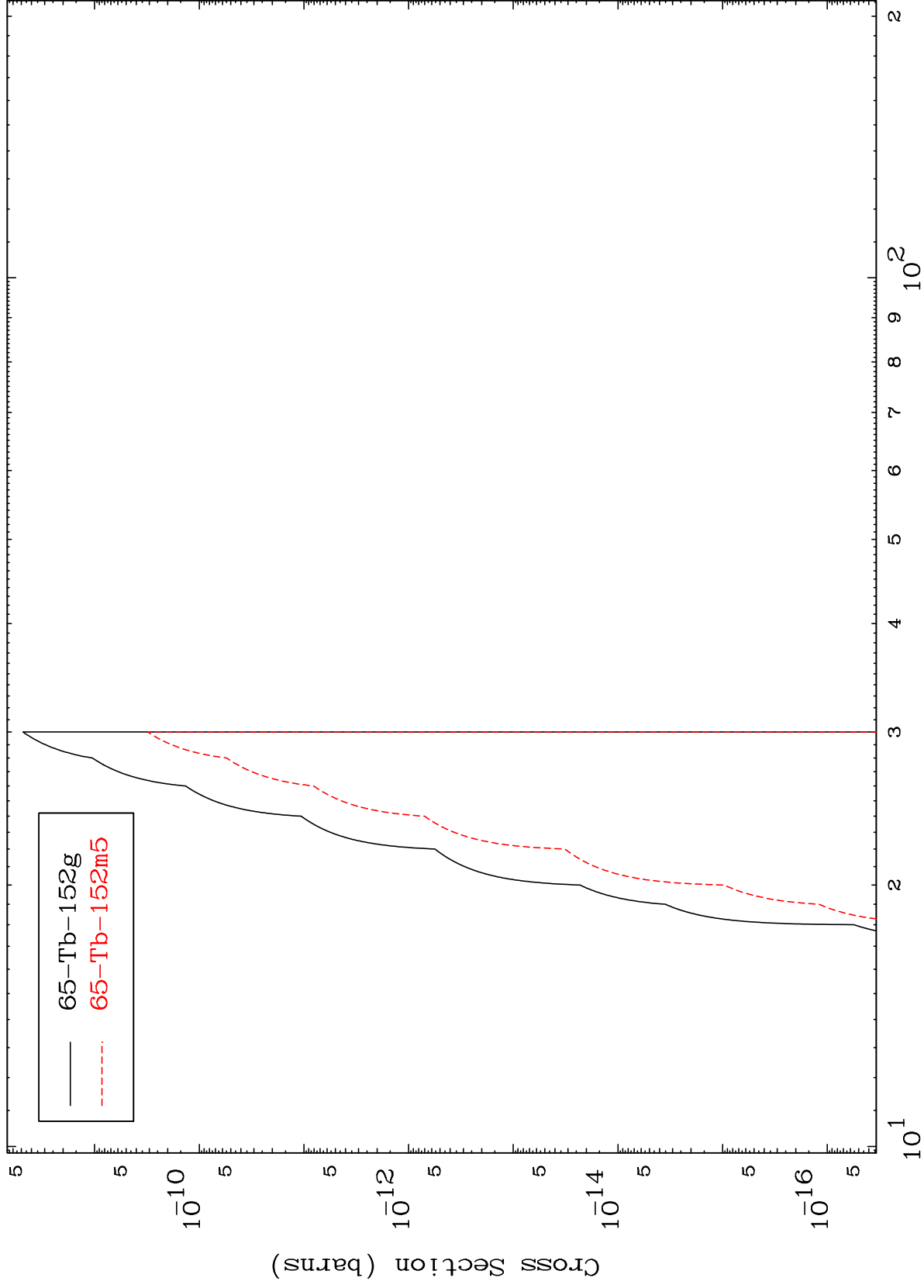


MAT 6695

( $\gamma, \text{He-3}$ )

67-Ho-155

Radionuclide Production Cross Section



Incident Energy (MeV)

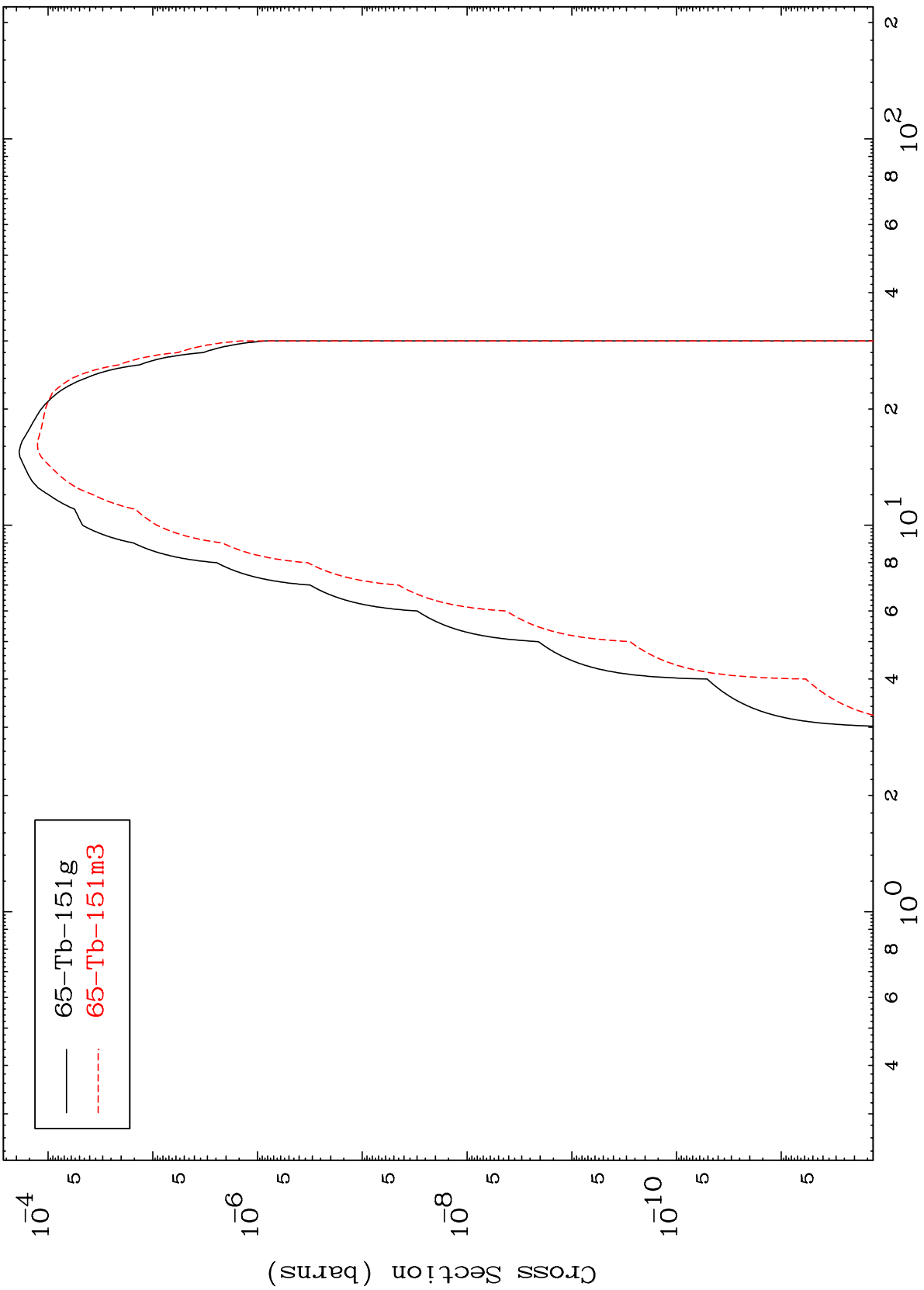
67-Ho-155

18

MAT 6695

67-Ho-155

( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



65-Tb-151g  
65-Tb-151m3

Radionuclide Production Cross Section

