

Program EVALPLOT  
(Version 2018-1)

by

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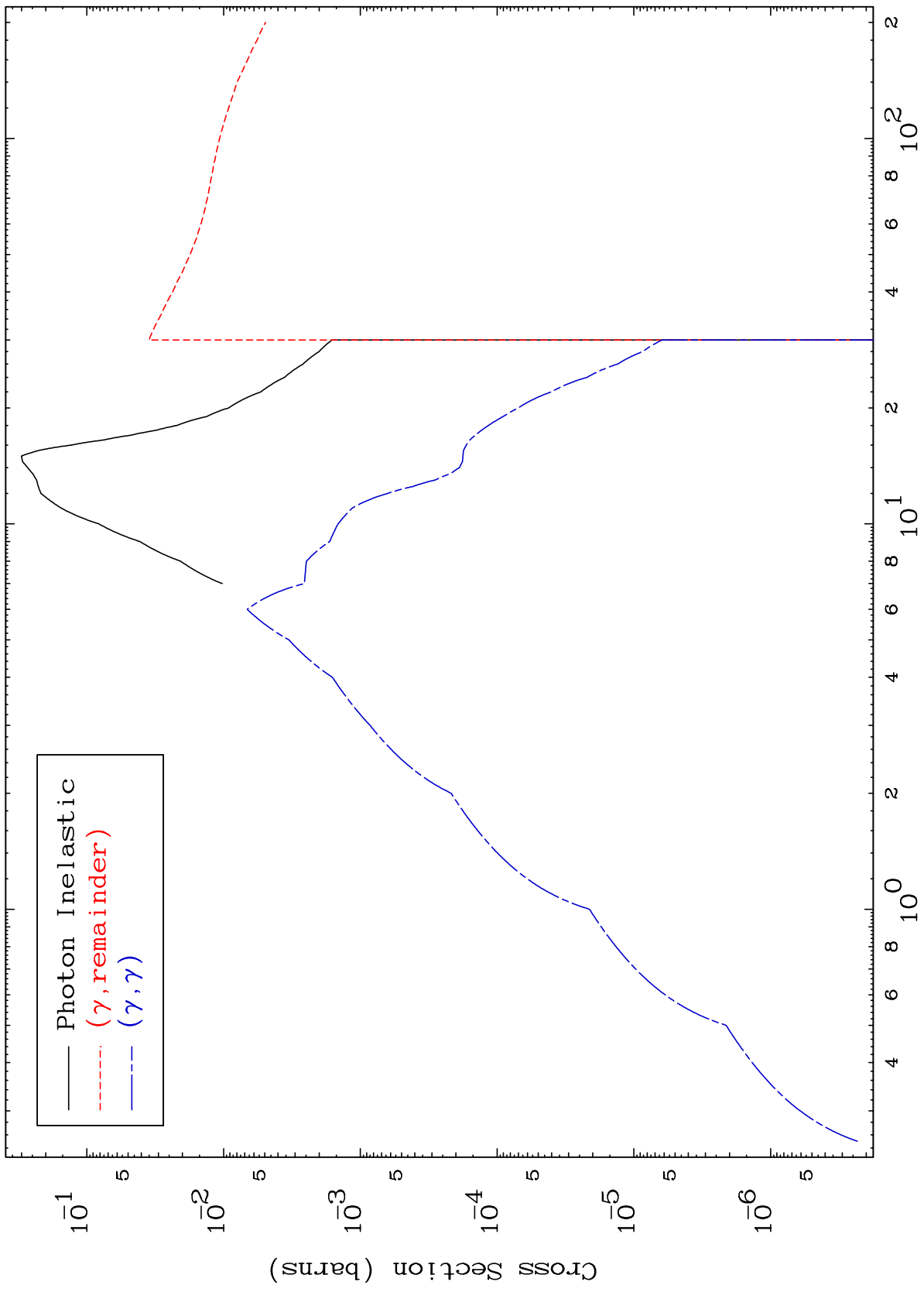
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

Photon Major  
0 Kelvin Cross Sections

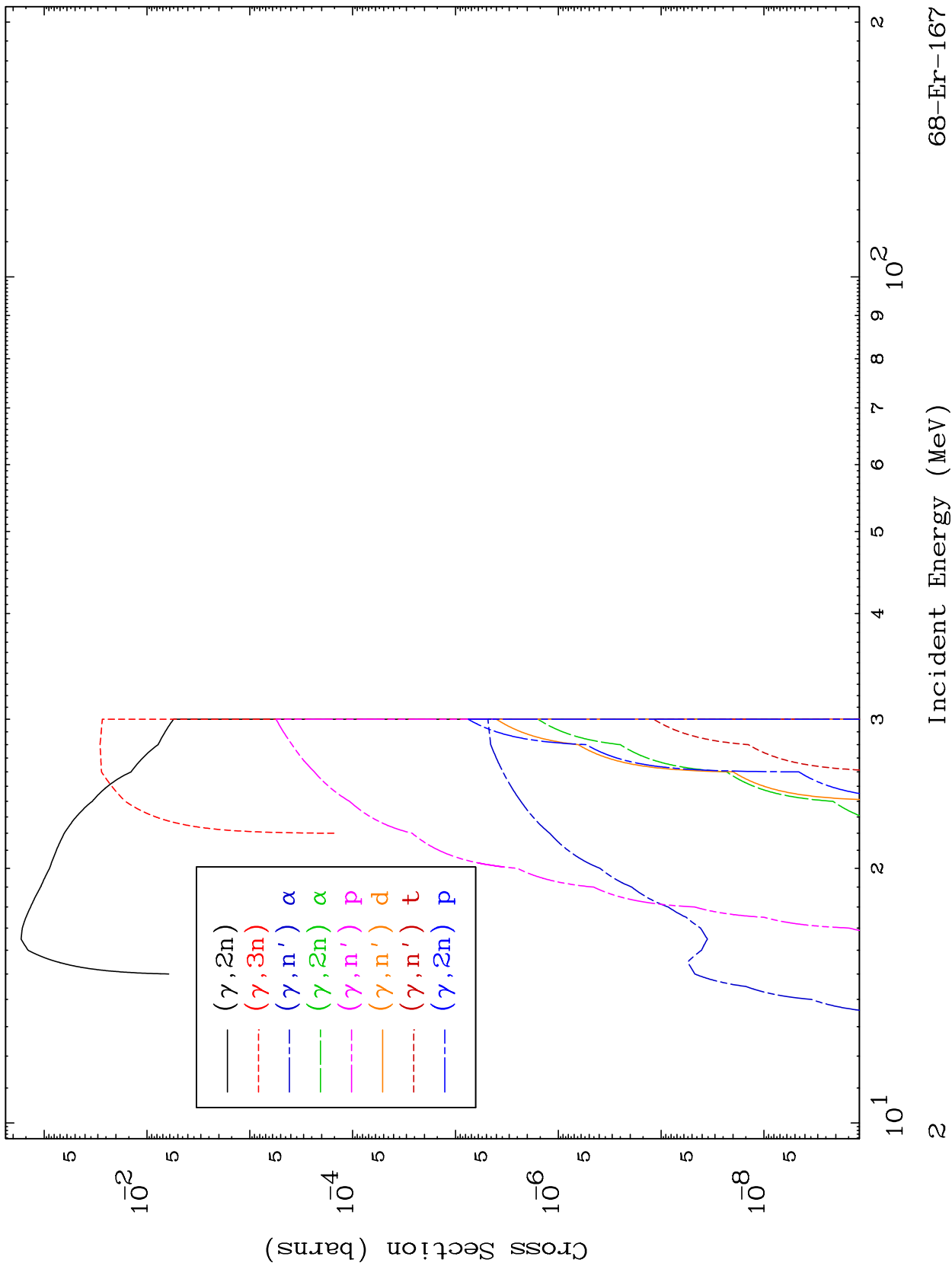
68-Er-167



1

Incident Energy (MeV)

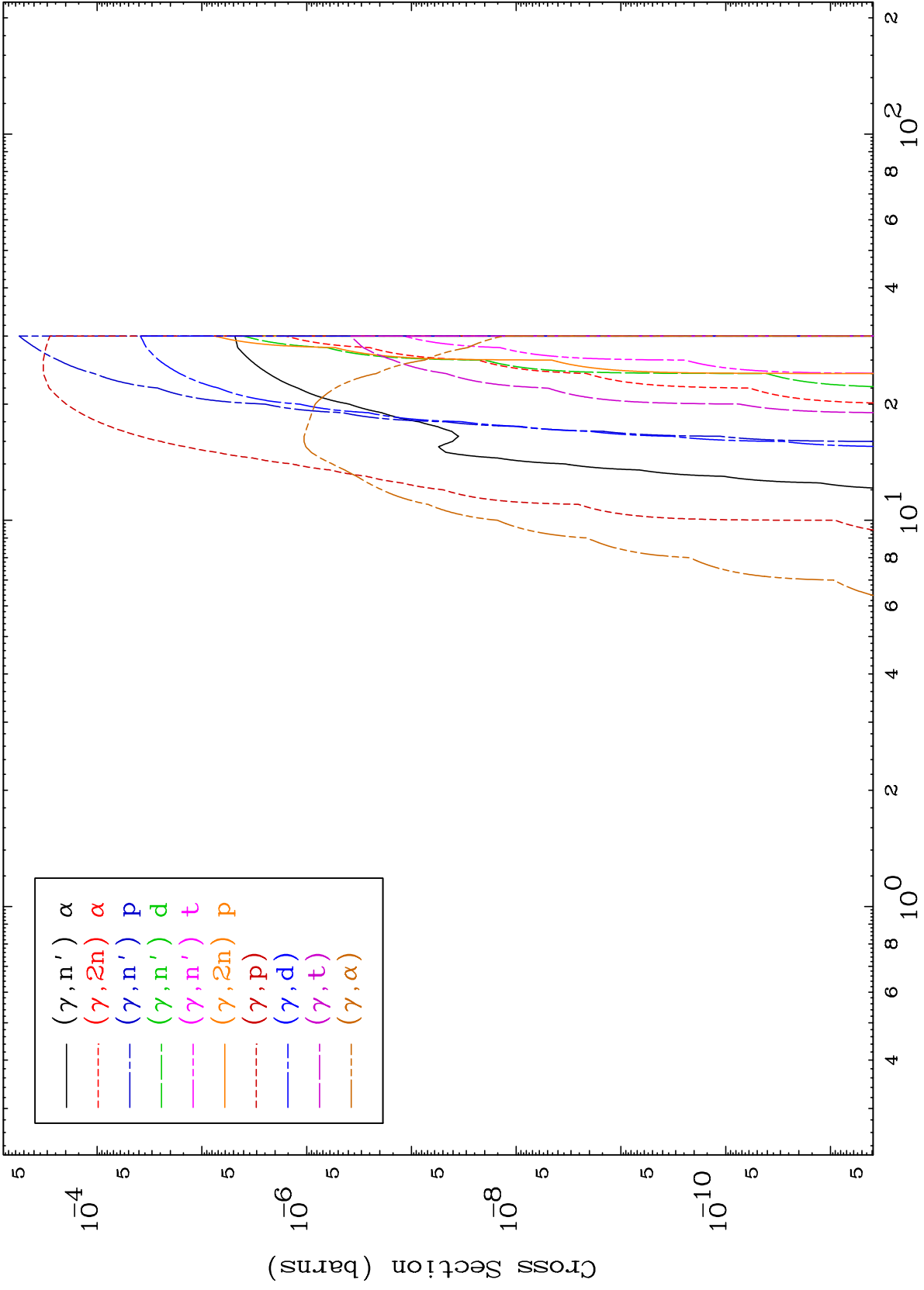
68-Er-167



MAT 6840

Photon Charged Particle  
0 Kelvin Cross Sections

68-Er-167

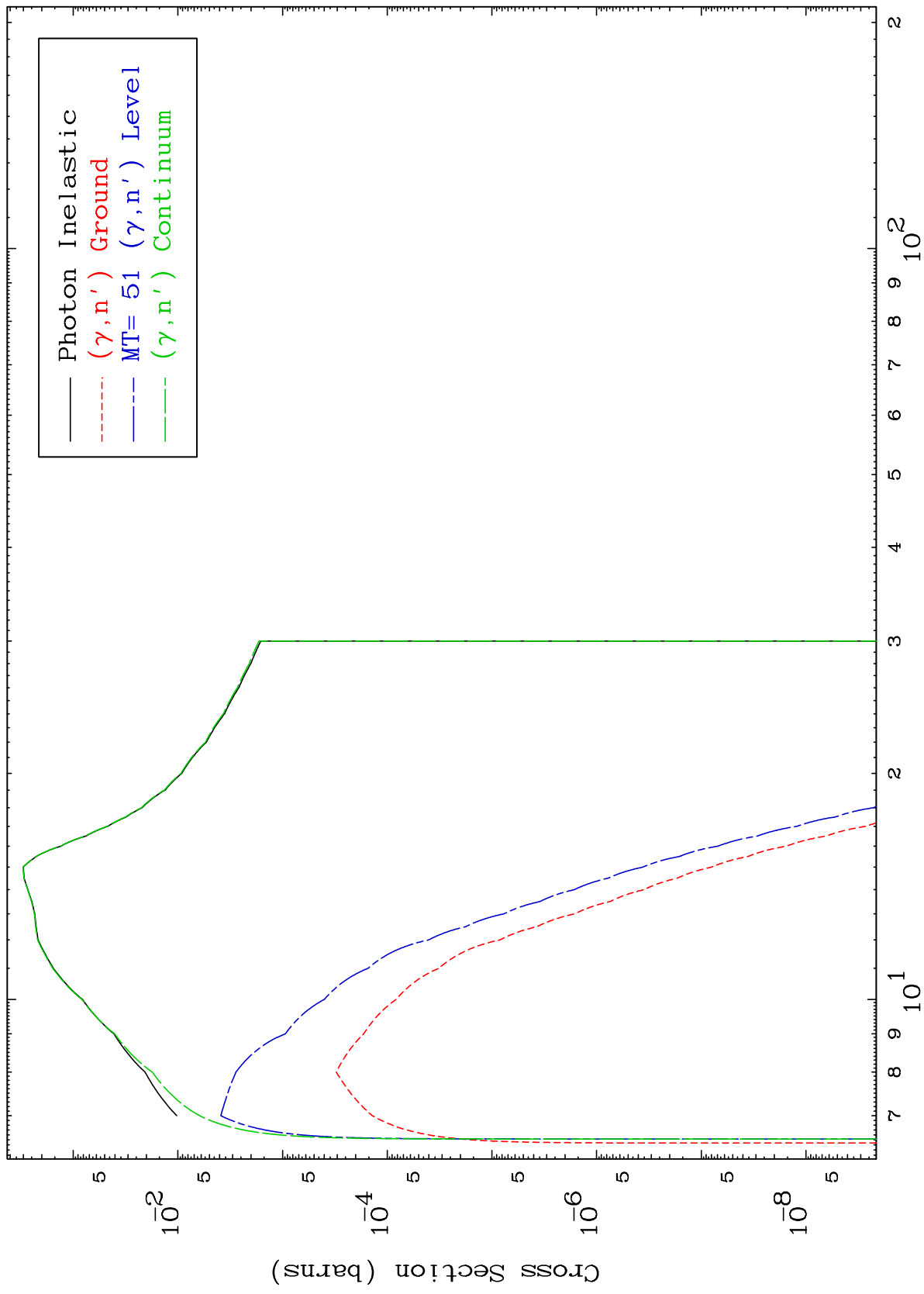


MAT 6840

$(\gamma, n')$  Level

68-Er-167

0 Kelvin Cross Sections



4

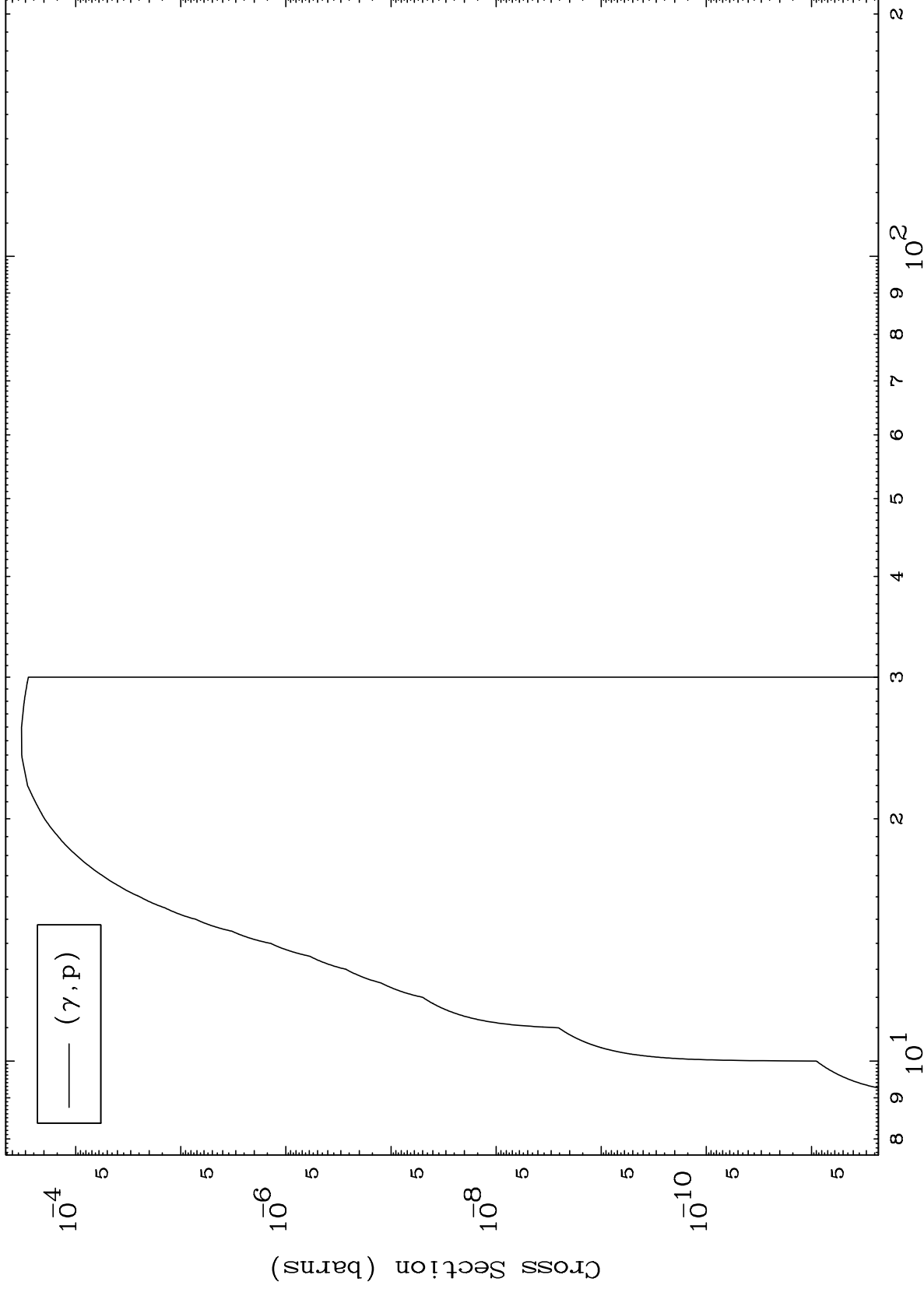
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



5

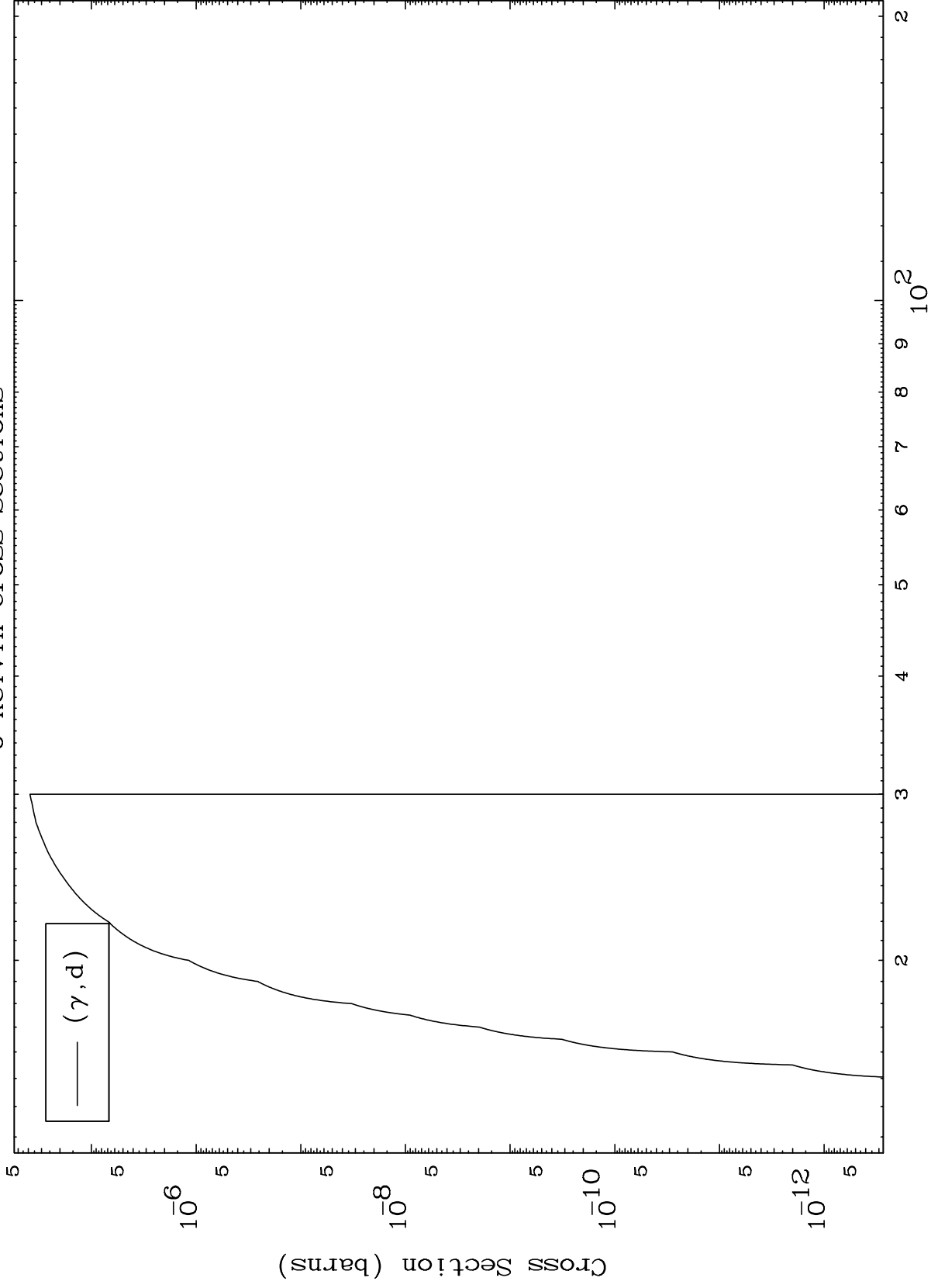
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



Incident Energy (MeV)

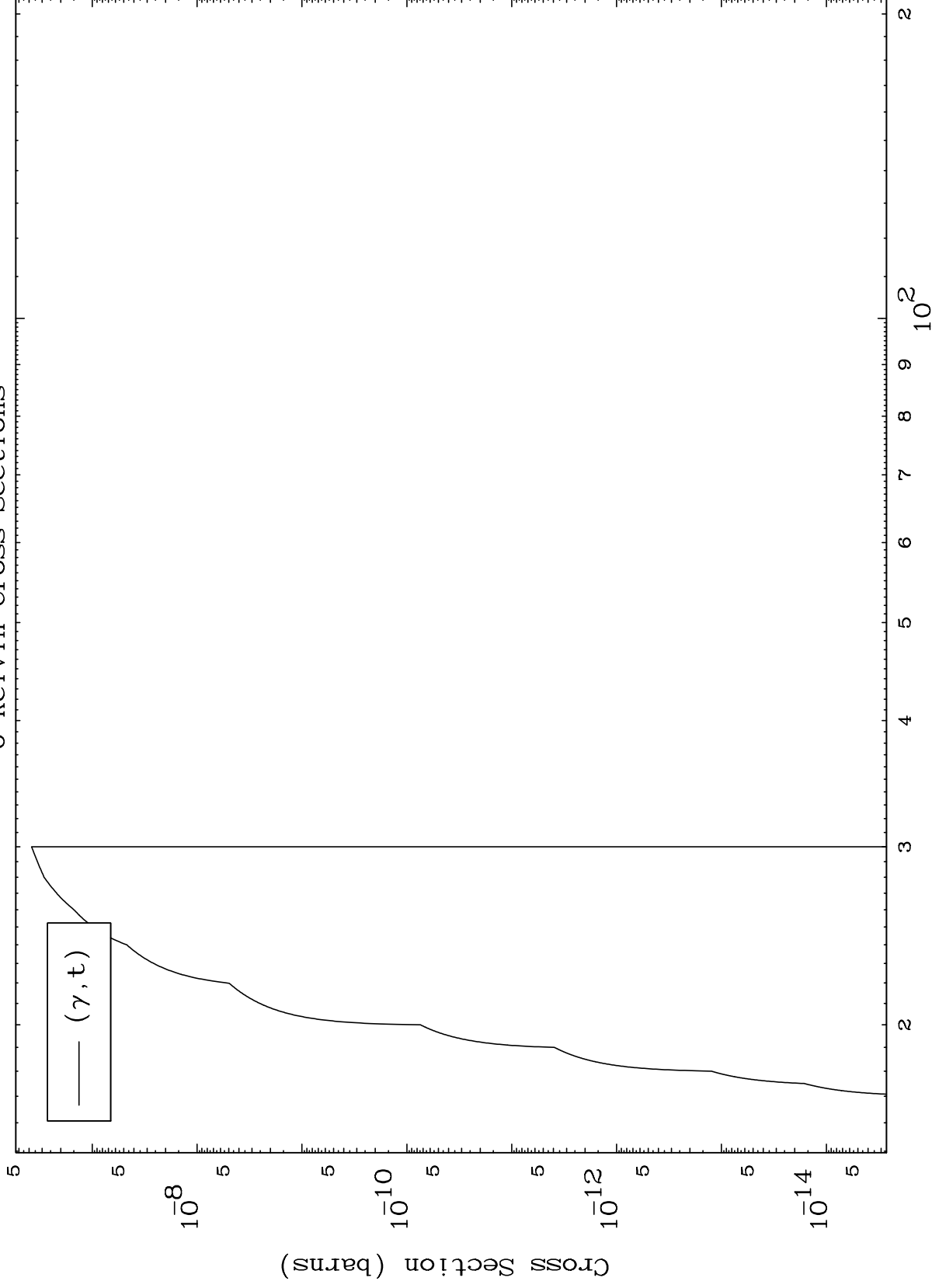
68-Er-167

6

MAT 6840

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

68-Er-167

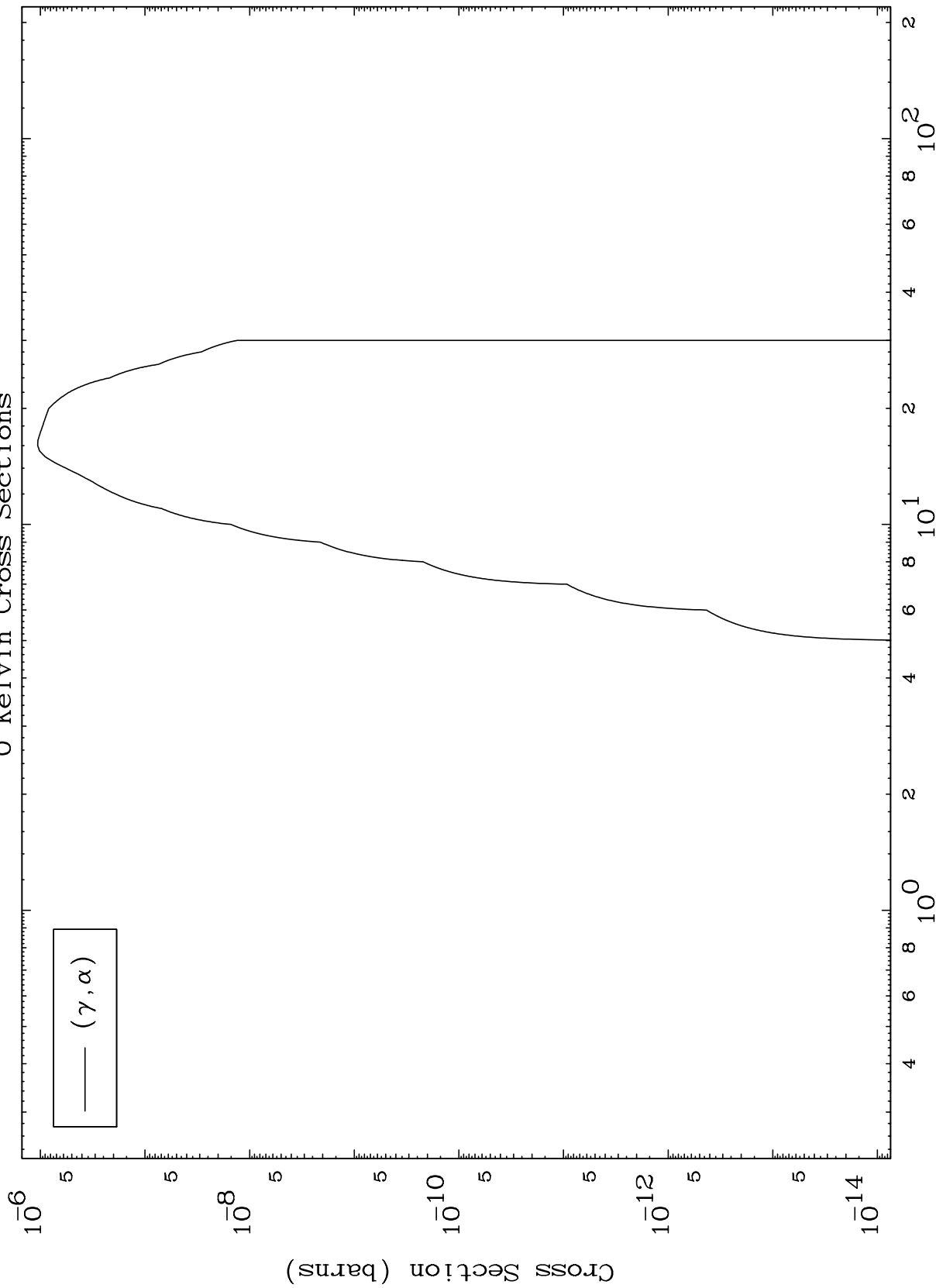




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68-Er-167

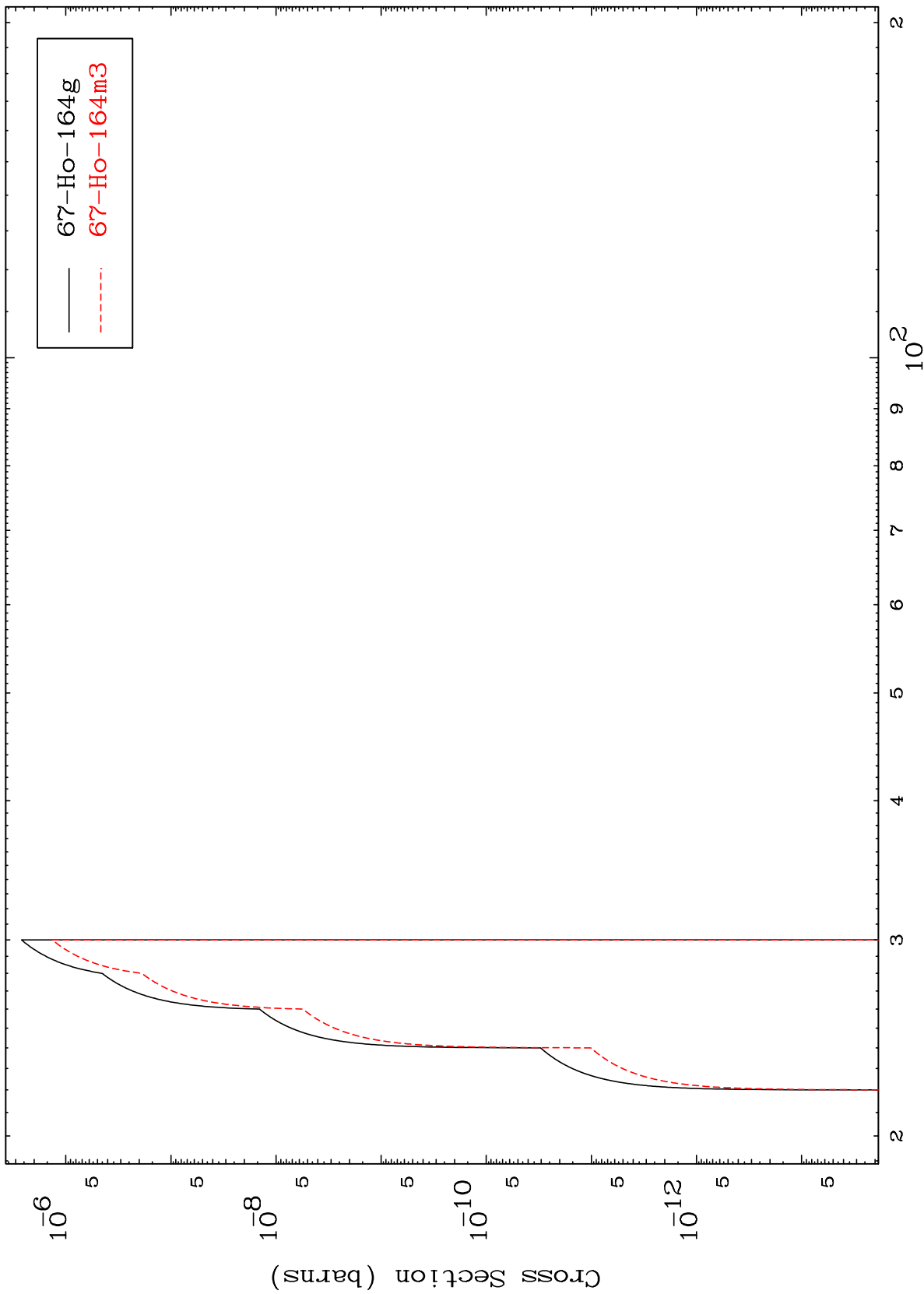
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 6840

68-Er-167

$(\gamma, n')$  d  
Radionuclide Production Cross Section



9

Incident Energy (MeV)

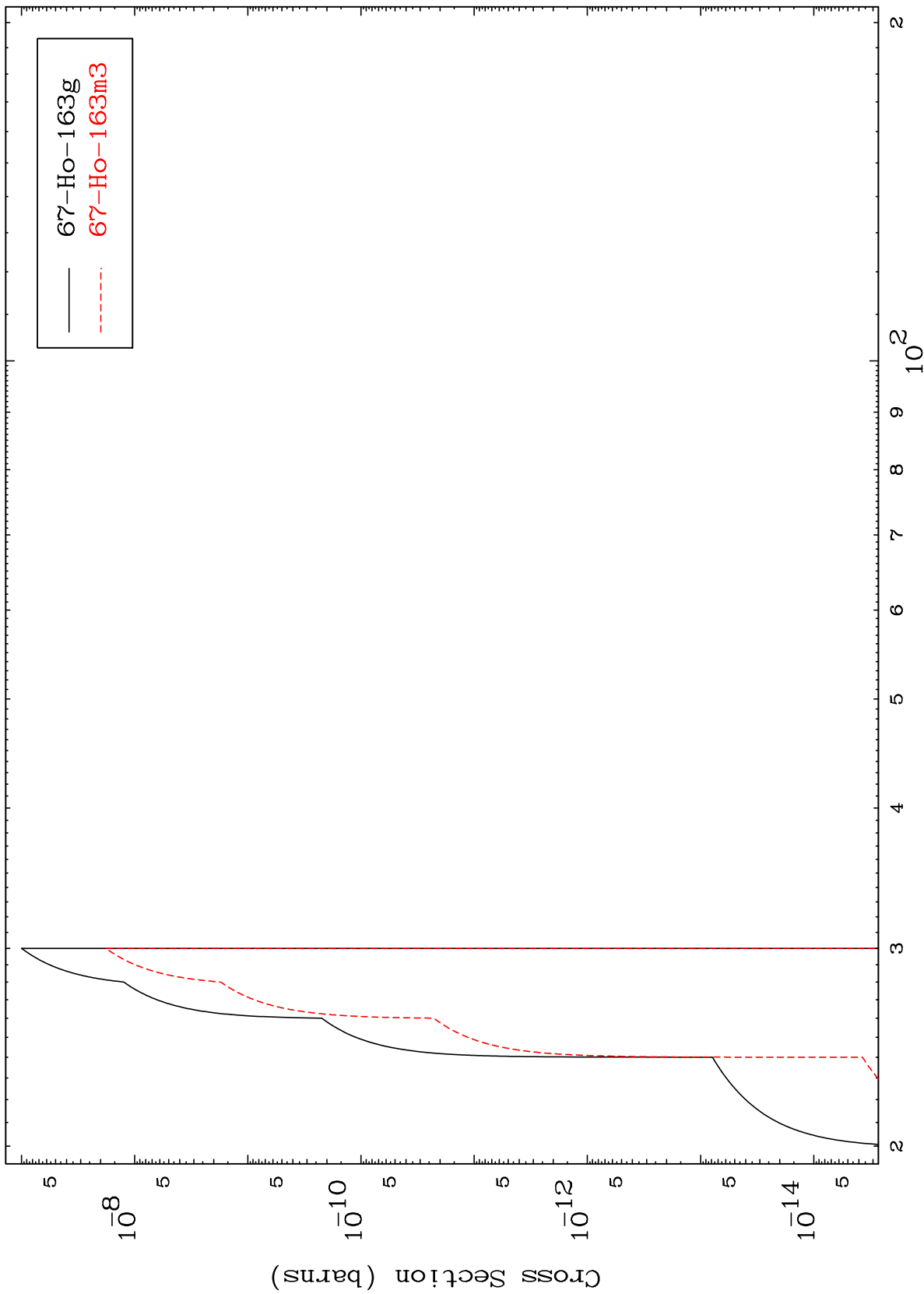
68-Er-167

MAT 6840

$(\gamma, n')$  t

68-Er-167

Radionuclide Production Cross Section

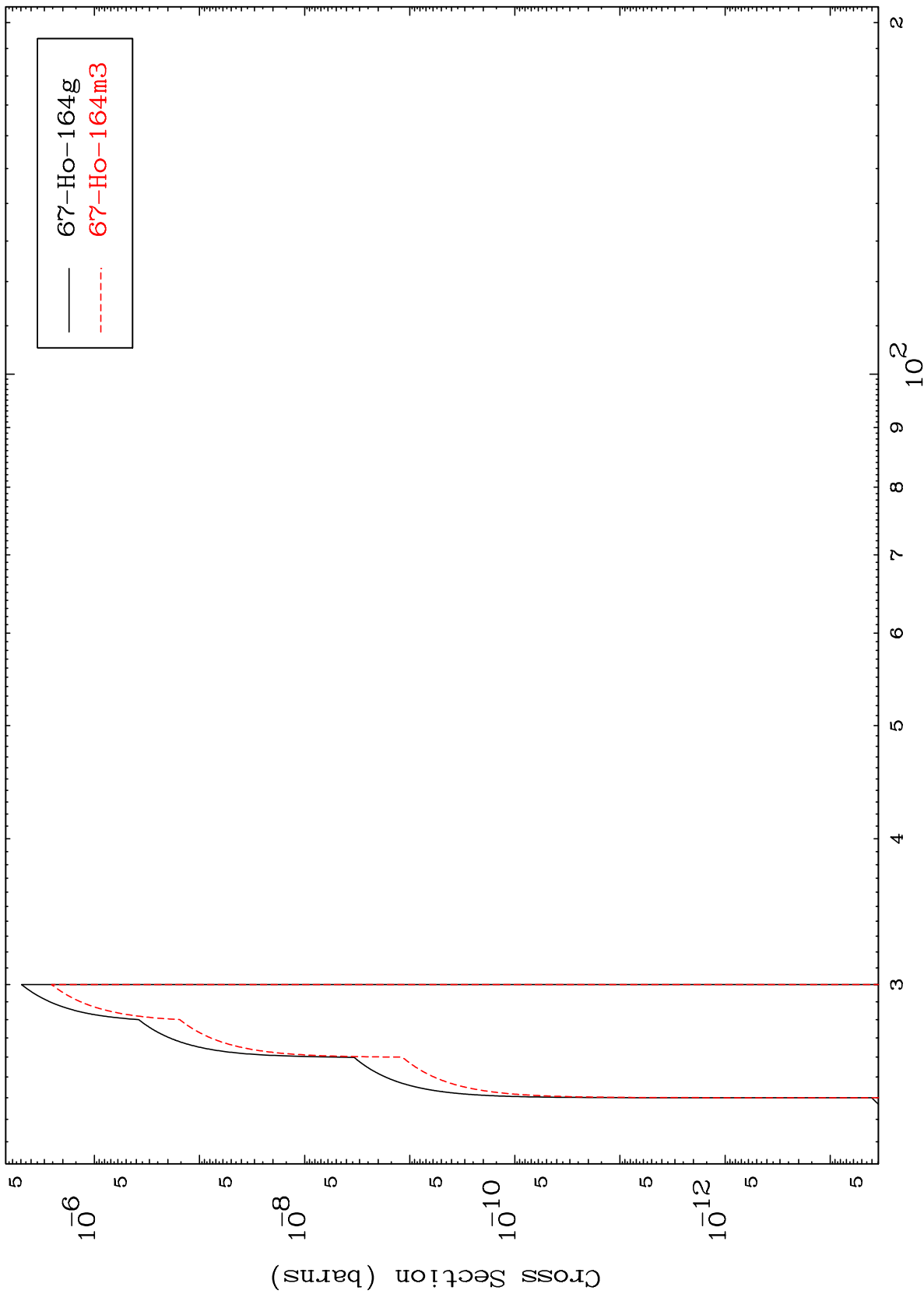


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Incident Energy (MeV)

68-Er-167

Radionuclide Production Cross Section

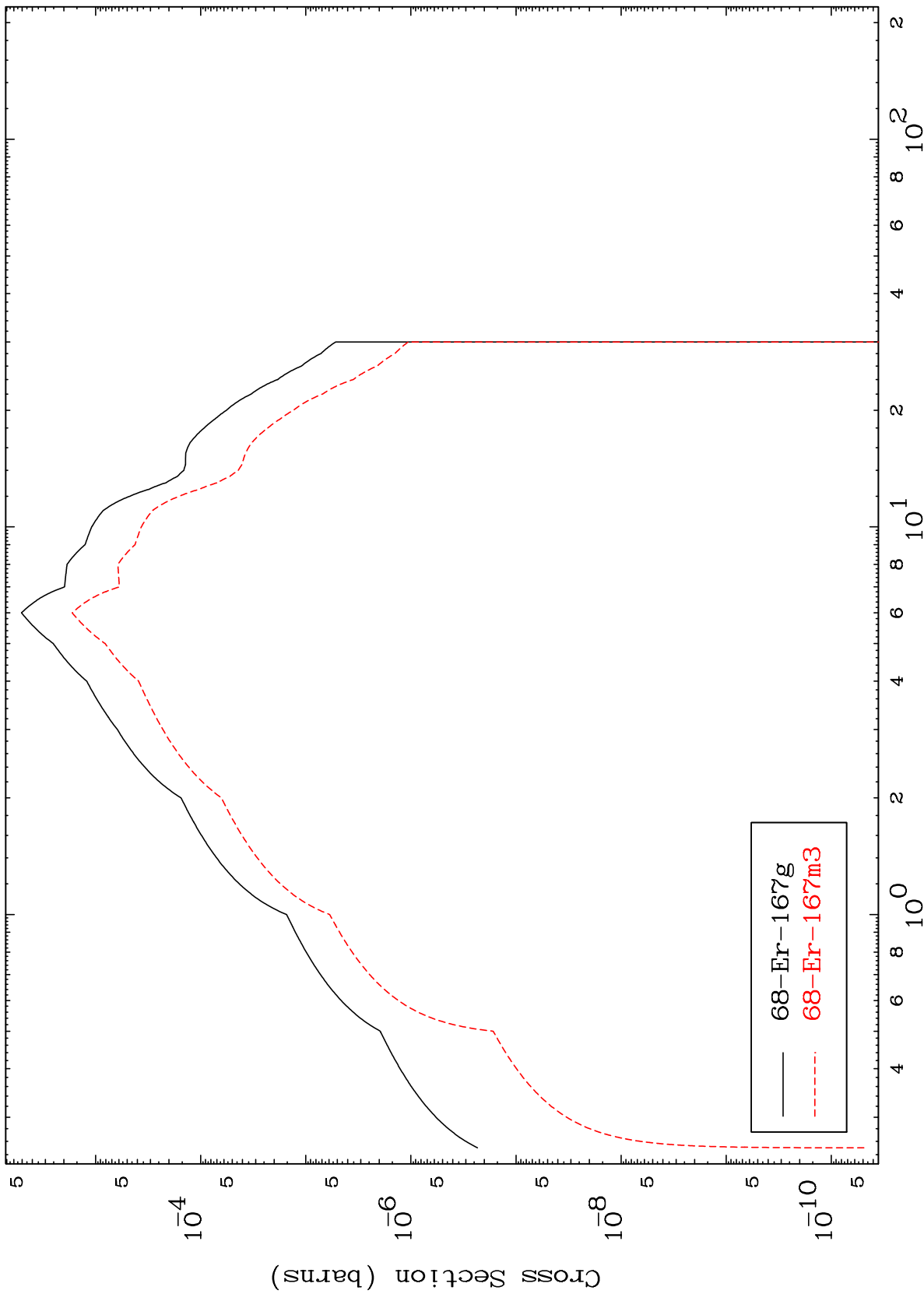


67-Ho-164g  
67-Ho-164m3

MAT 6840

68-Er-167

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



Incident Energy (MeV)

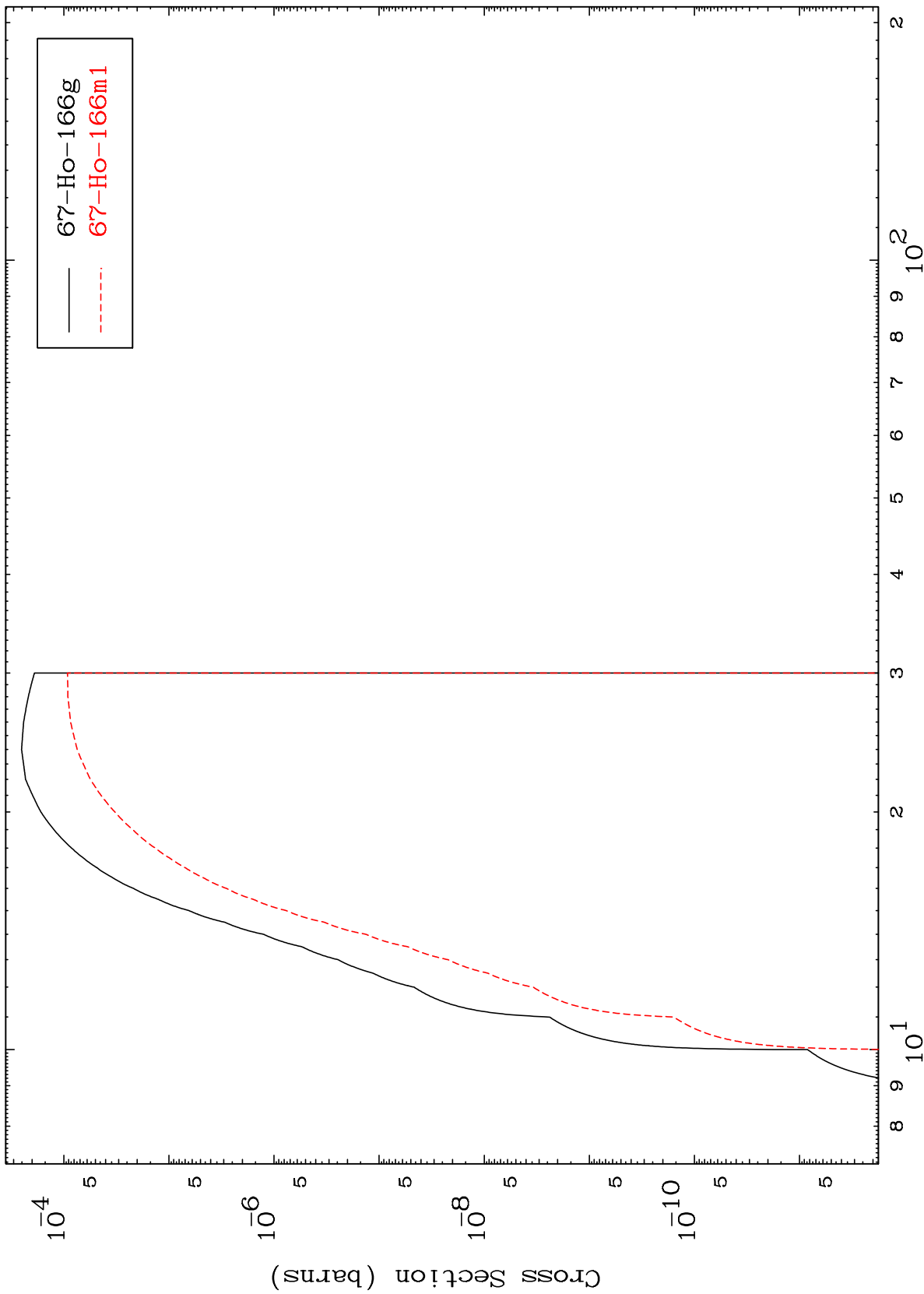
68-Er-167

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68-Er-167

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



13

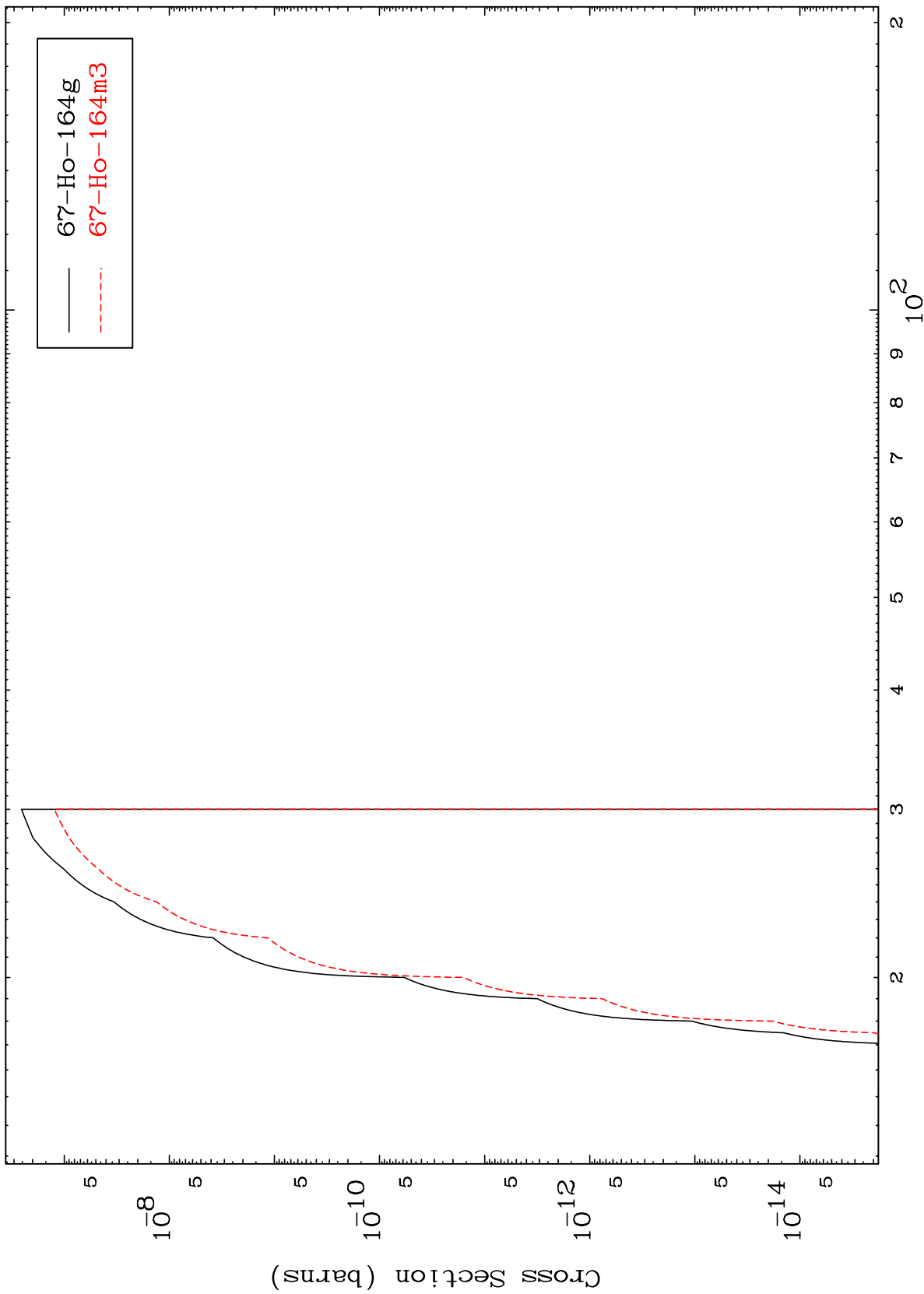
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

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



14

Incident Energy (MeV)

68-Er-167