

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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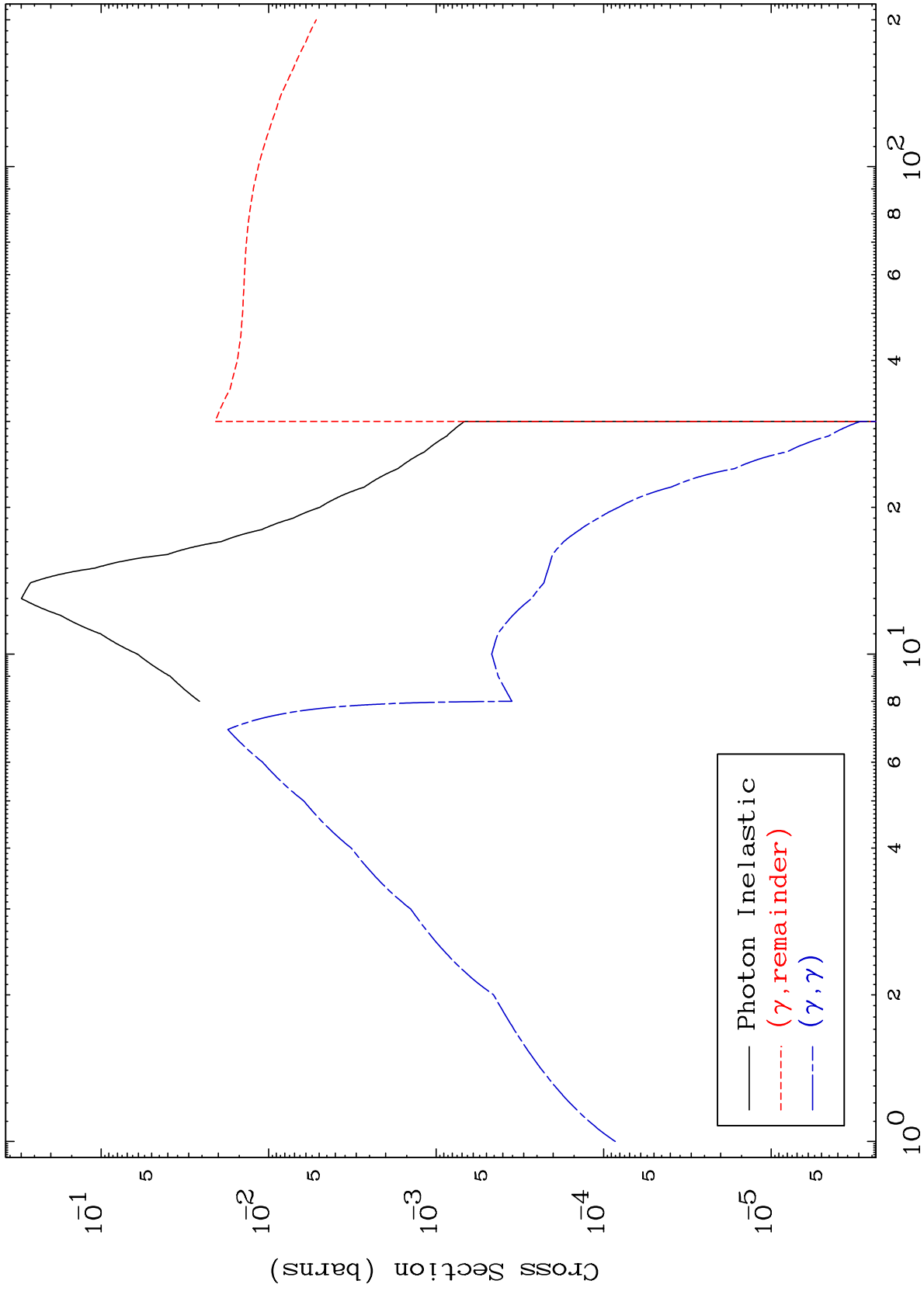
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

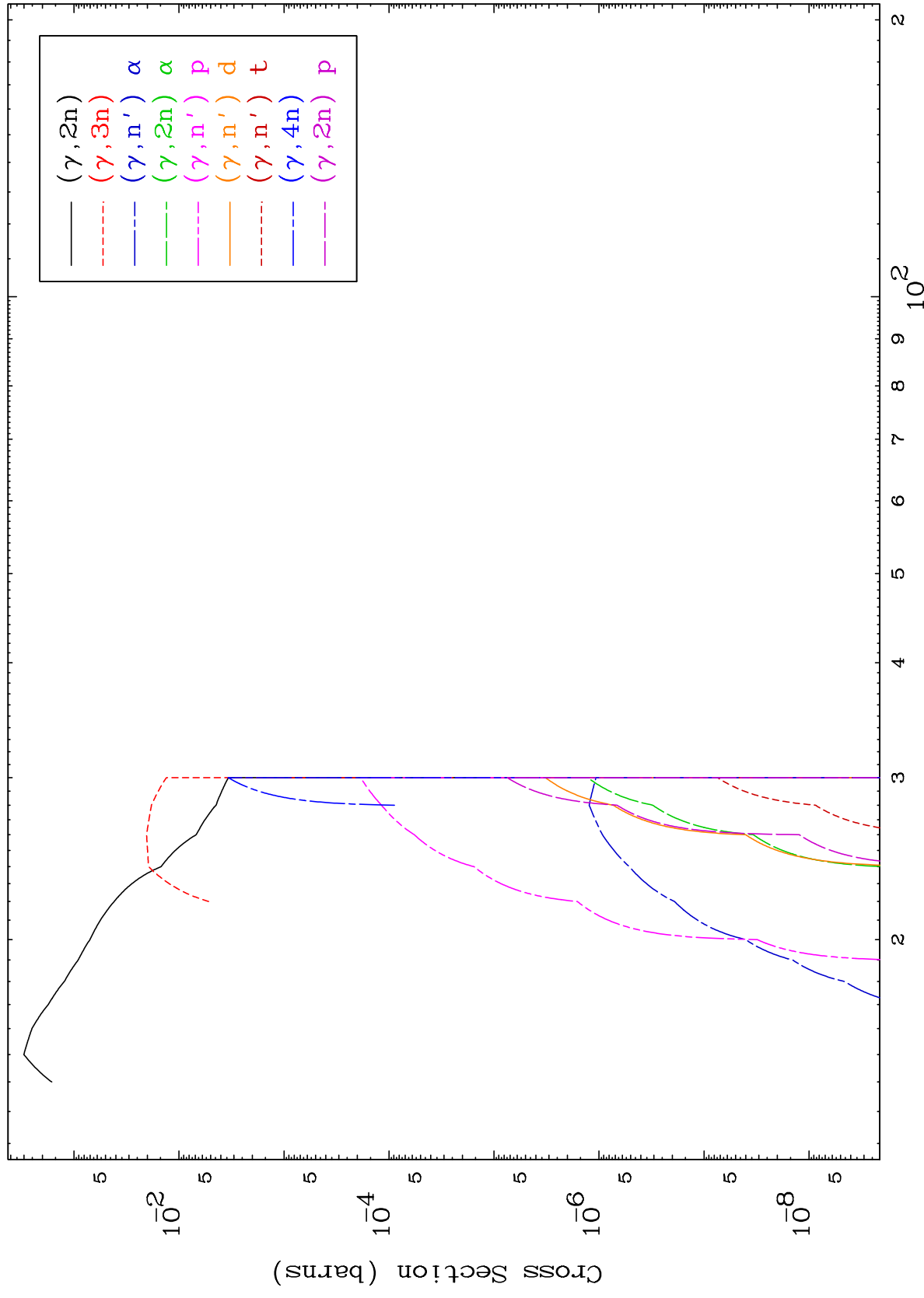
MAT 6849

Photon Major  
0 Kelvin Cross Sections

68-Er-170



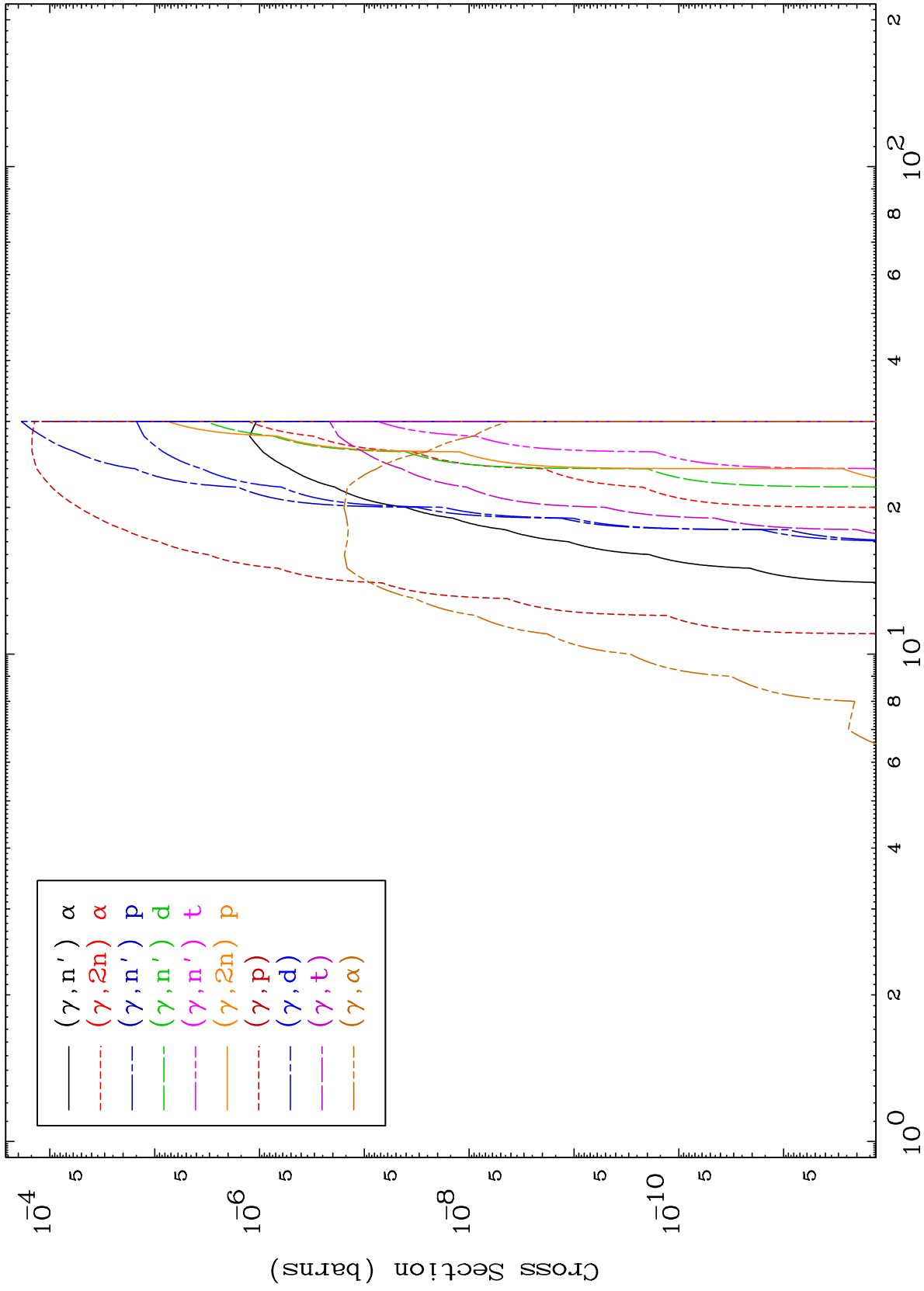
68-Er-170



MAT 6849

Photon Charged Particle  
0 Kelvin Cross Sections

68-Er-170



Incident Energy (MeV)

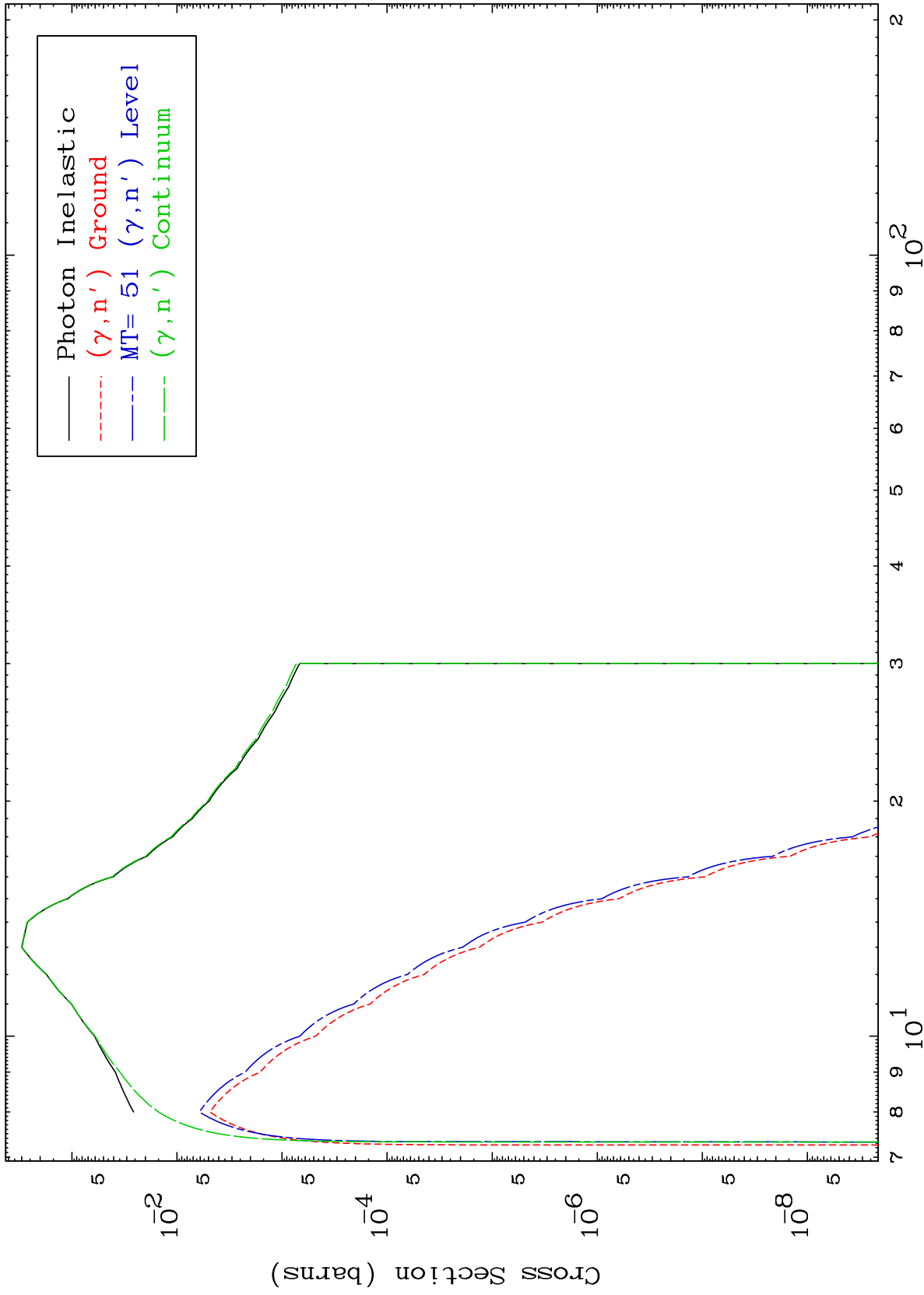
68-Er-170

3

MAT 6849

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

68-Er-170



4

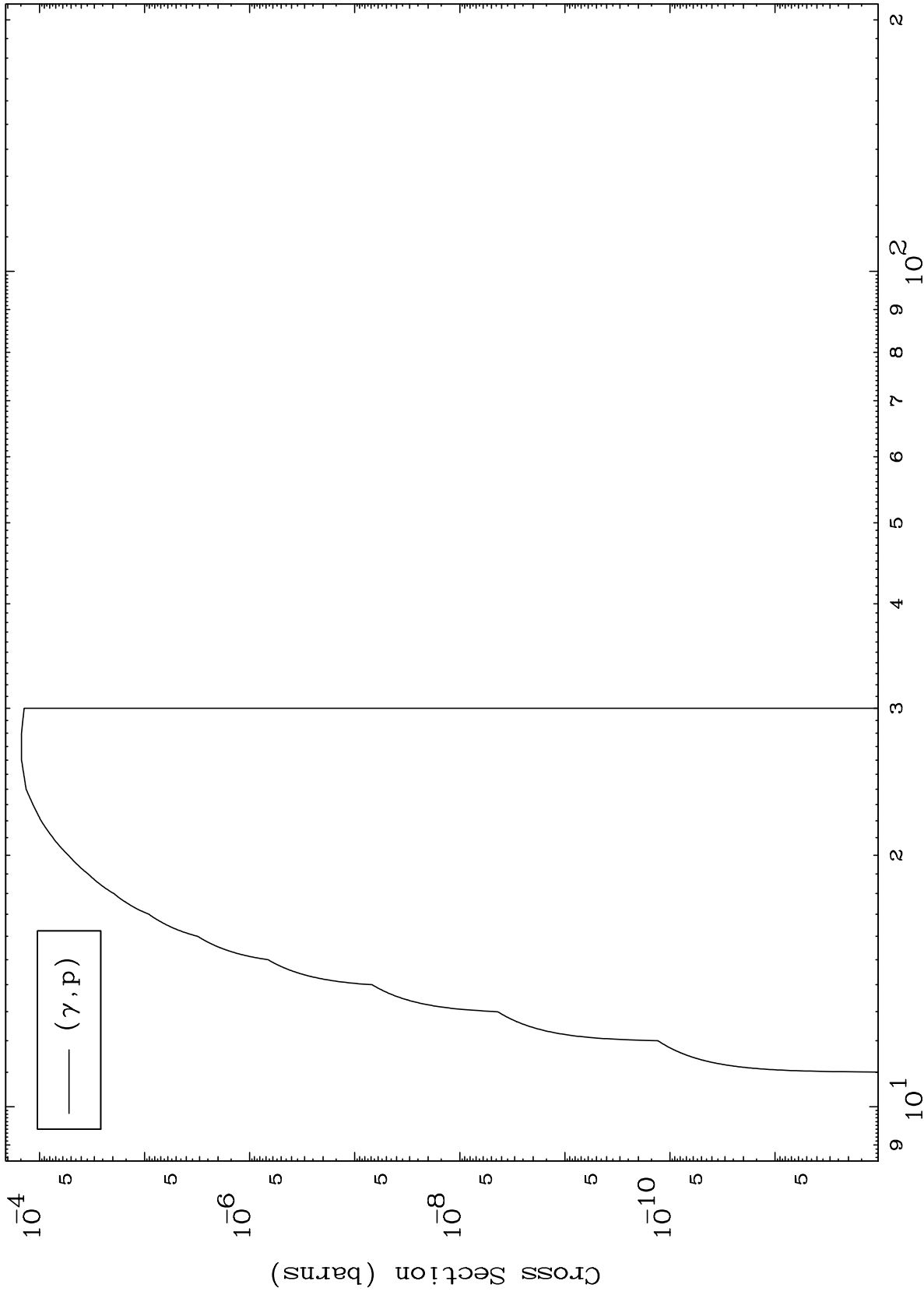
Incident Energy (MeV)

68-Er-170

MAT 6849

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

68-Er-170



Incident Energy (MeV)

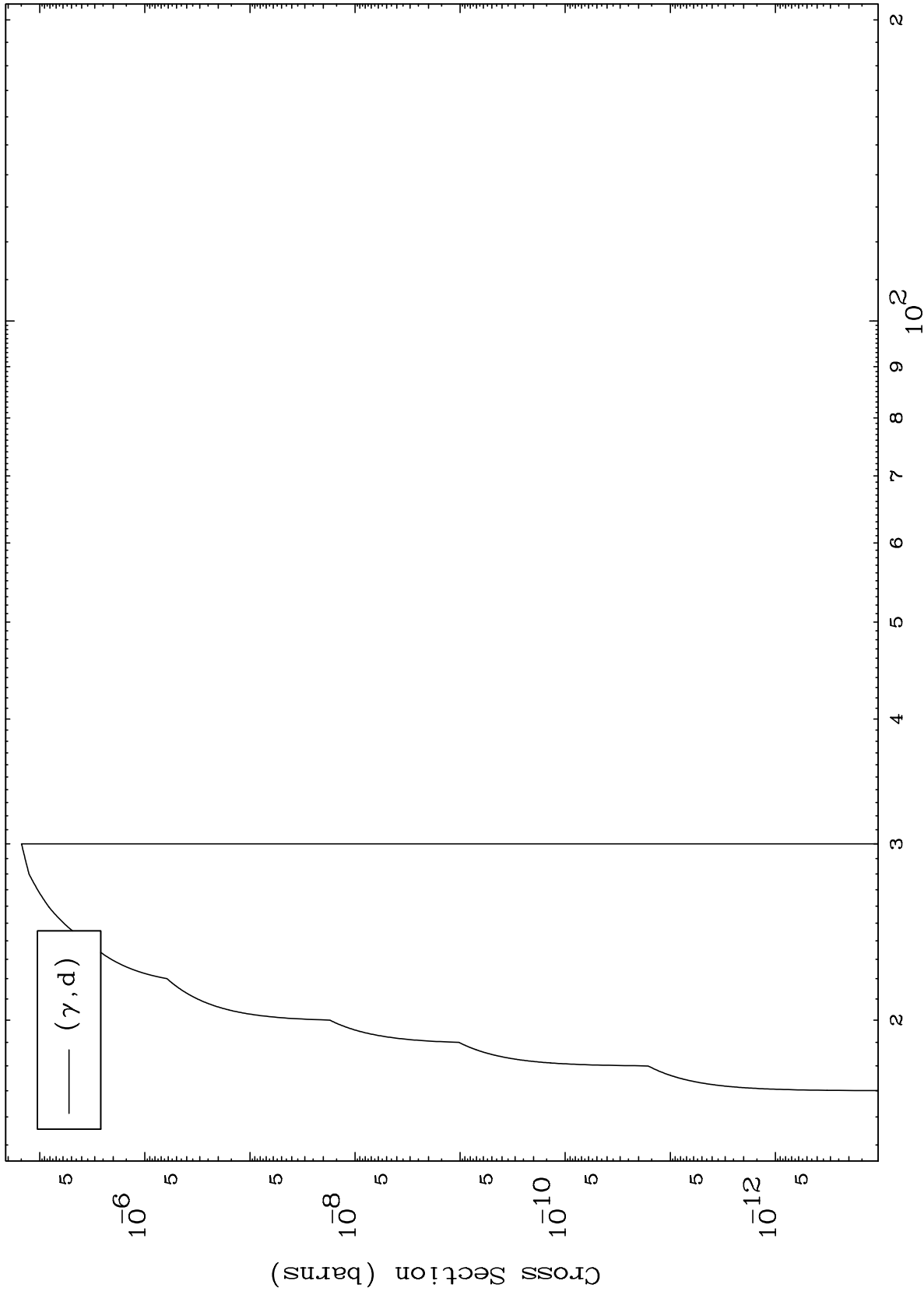
68-Er-170

5

MAT 6849

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

68-Er-170



6

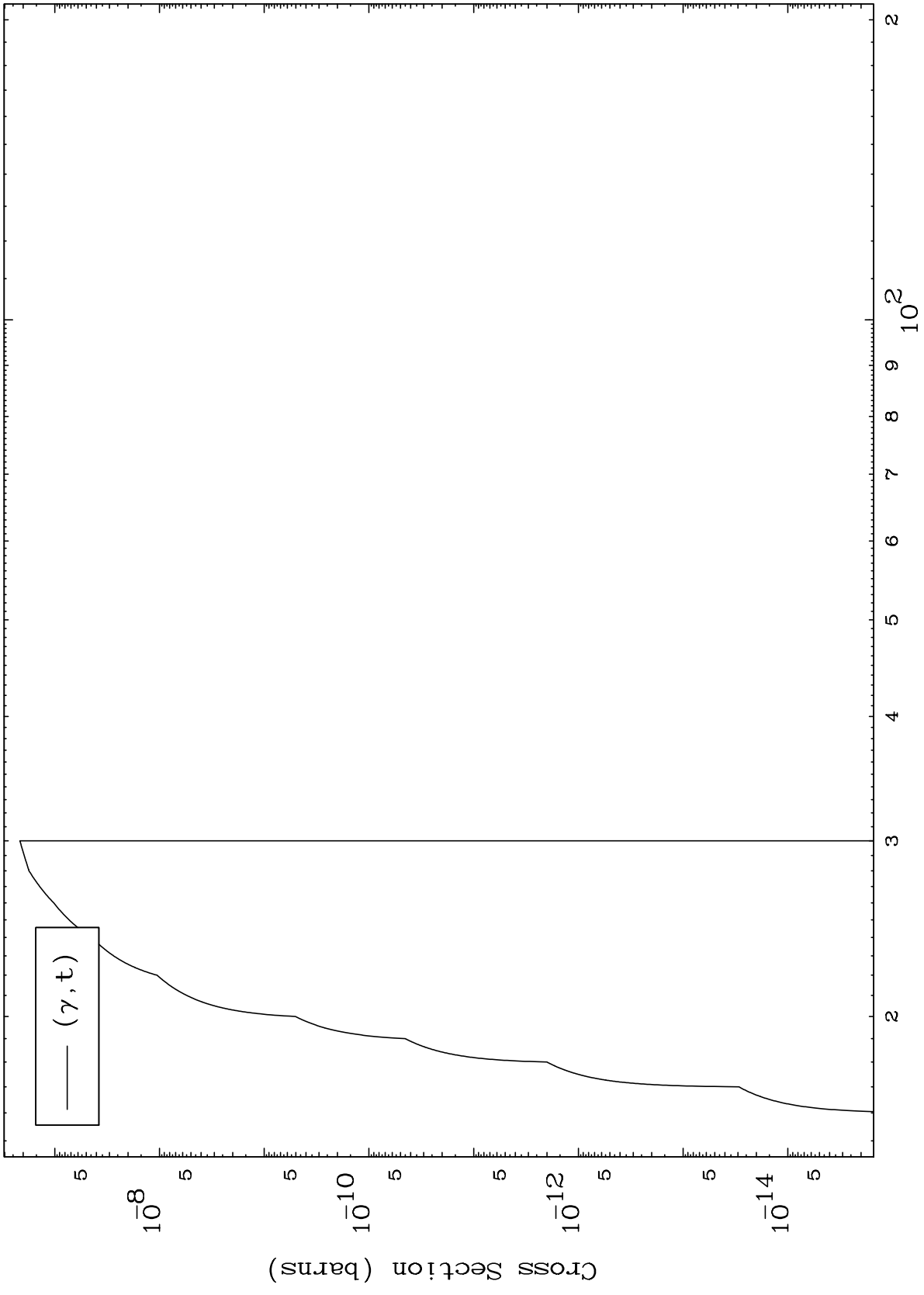
Incident Energy (MeV)

68-Er-170

MAT 6849

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

68-Er-170



7

Incident Energy (MeV)

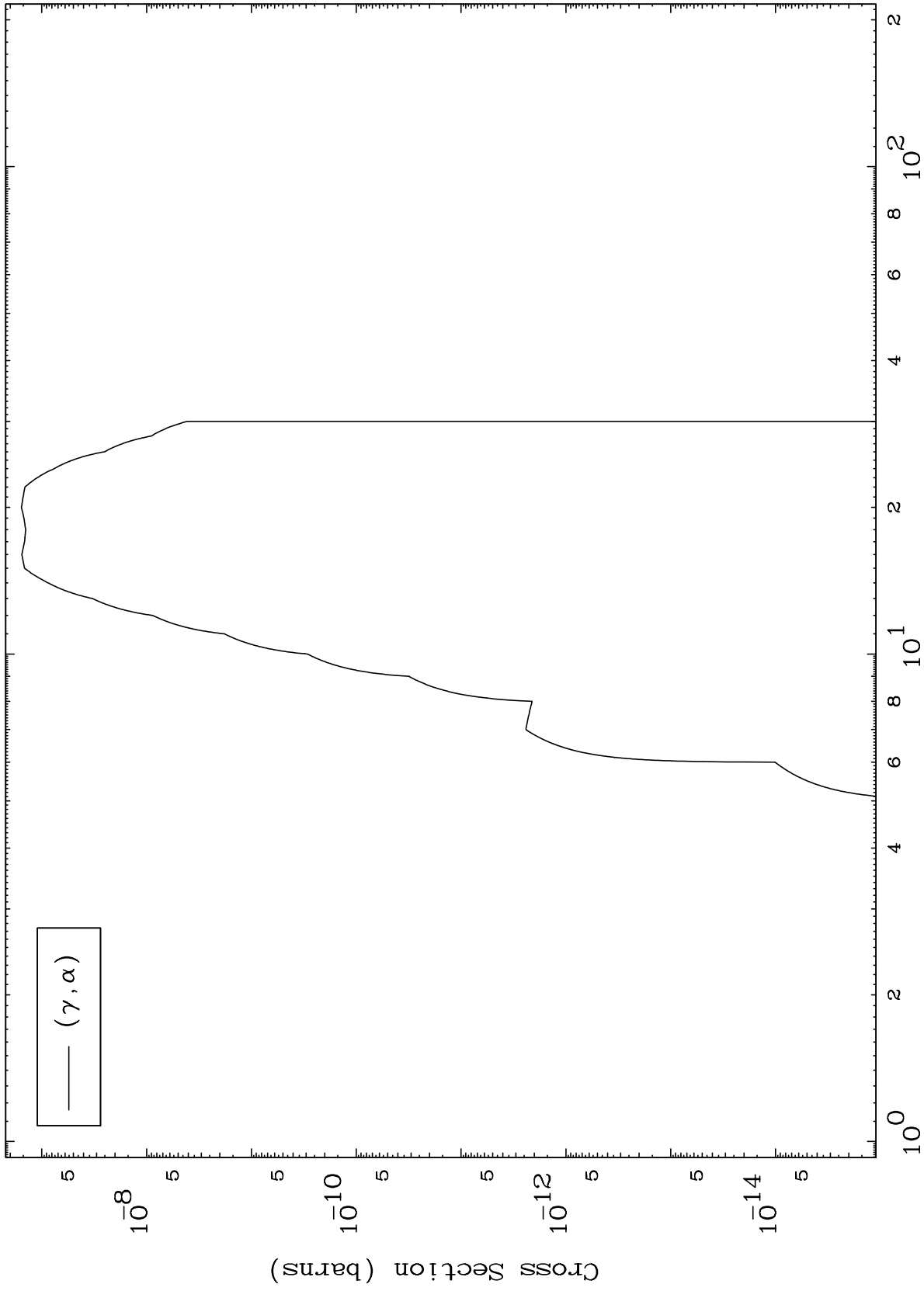
68-Er-170



MAT 6849

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

68-Er-170



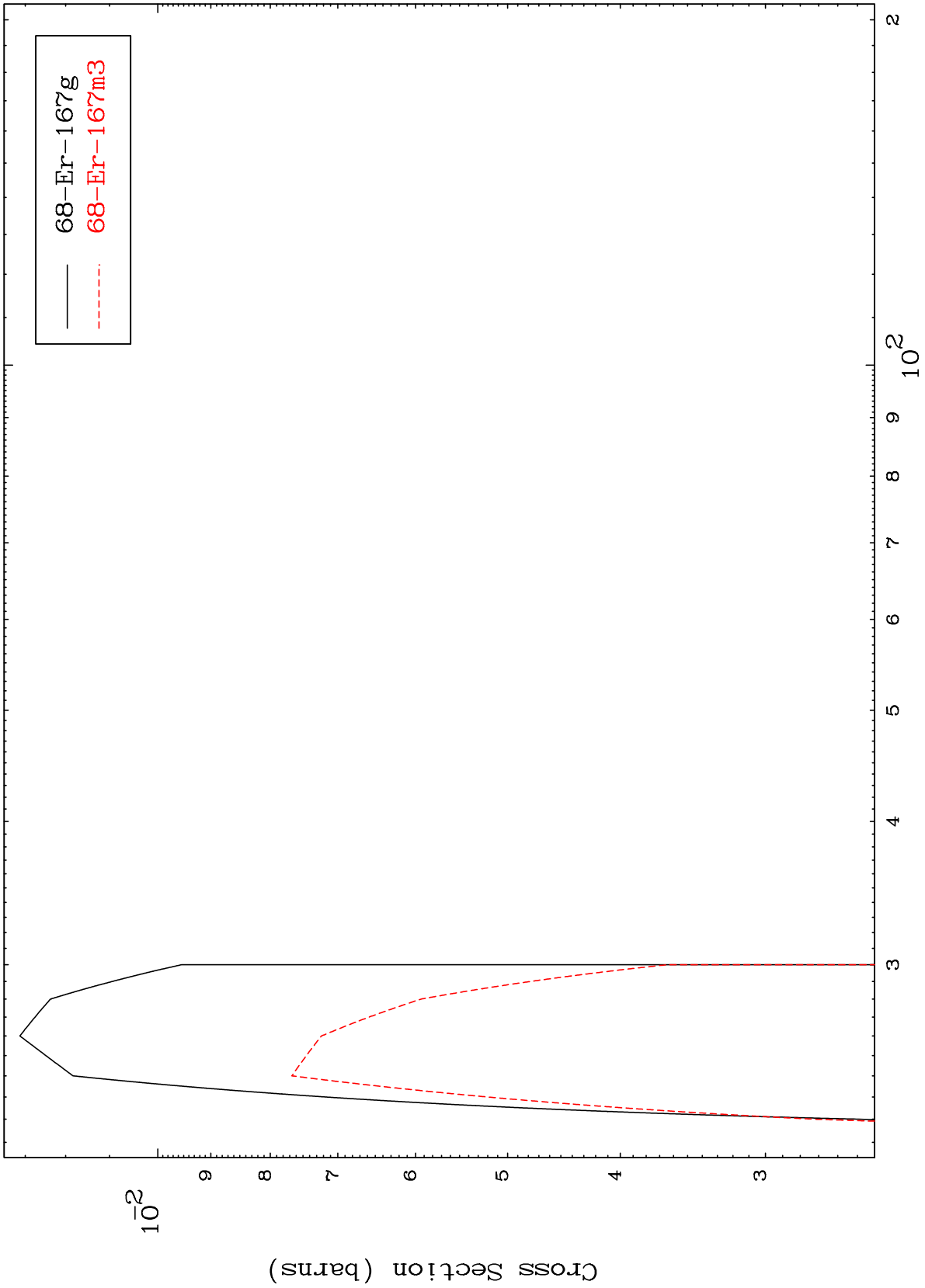
Incident Energy (MeV)

68-Er-170

MAT 6849

68-Er-170

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



9

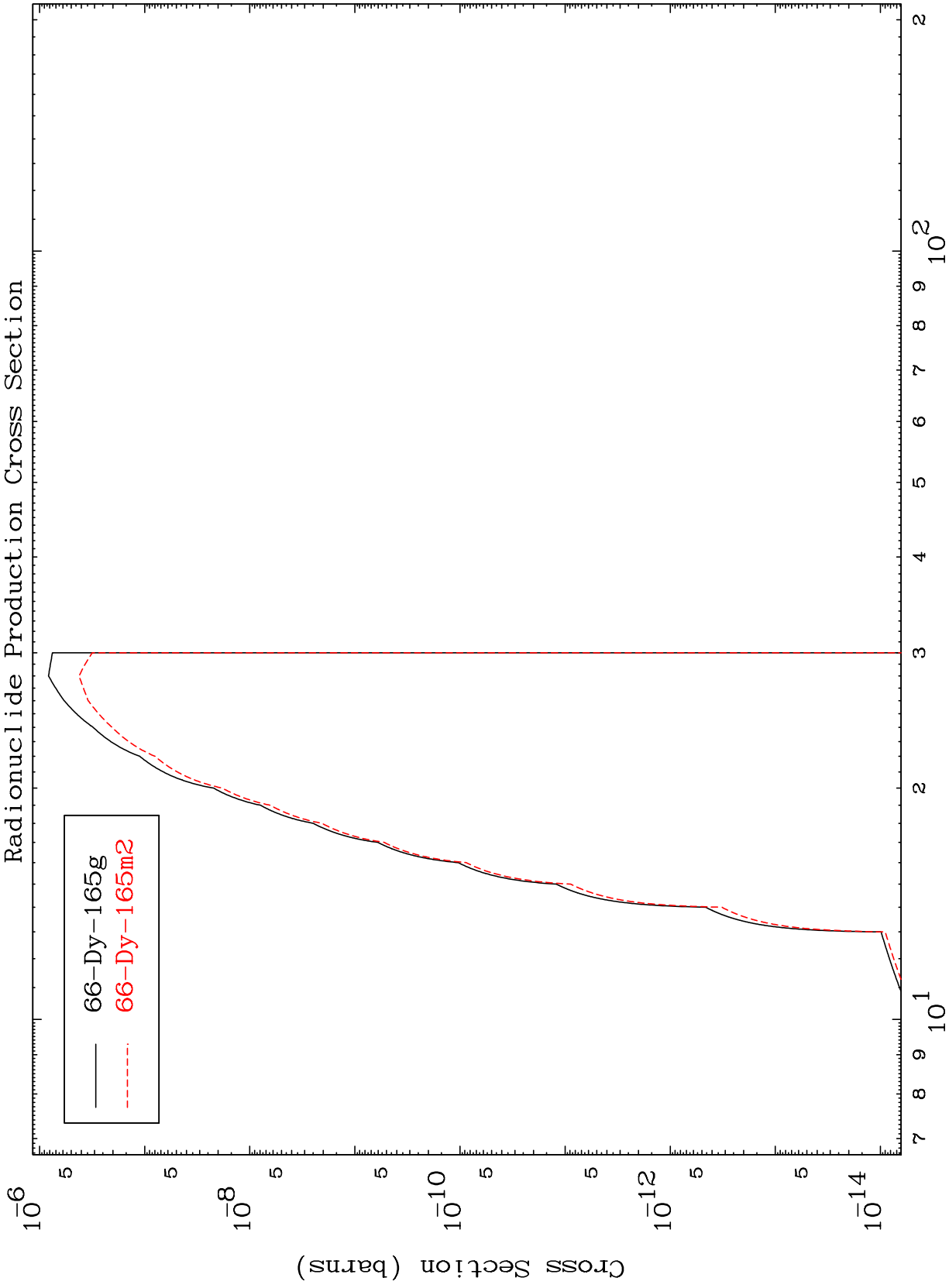
Incident Energy (MeV)

68-Er-170

MAT 6849

68-Er-170

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

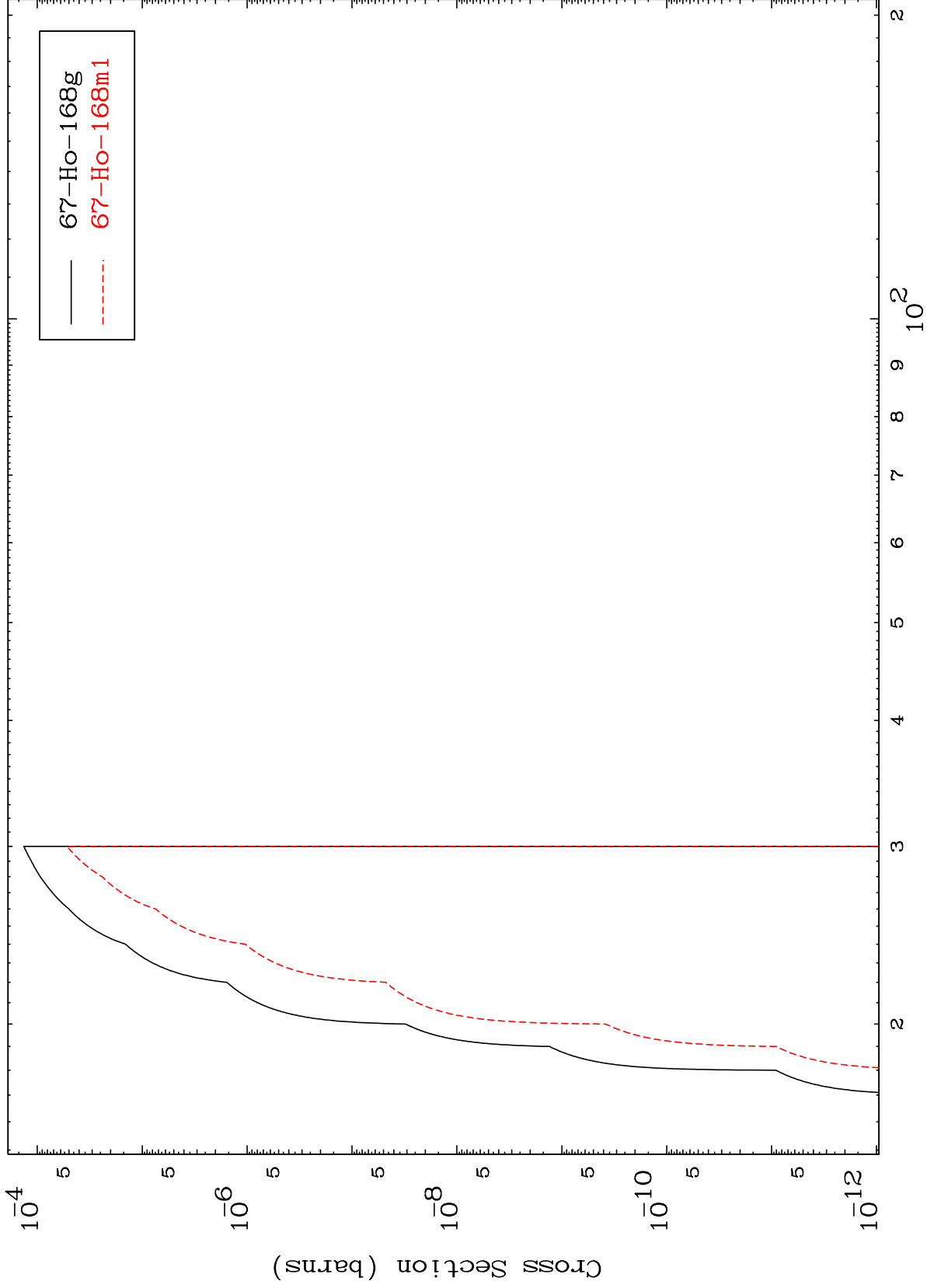


10

Incident Energy (MeV)

68-Er-170

Radionuclide Production Cross Section

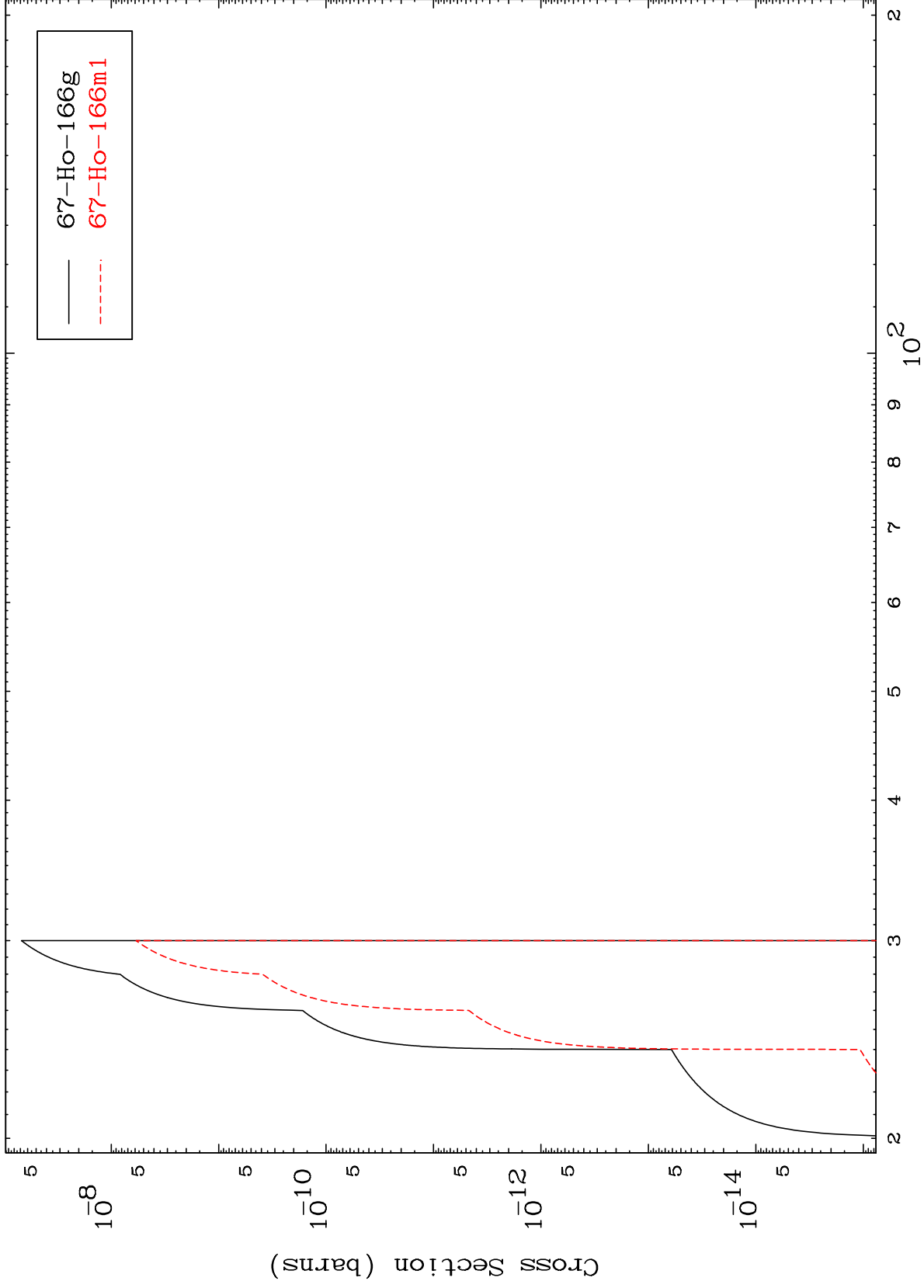


MAT 6849

( $\gamma, n'$ ) t

68-Er-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

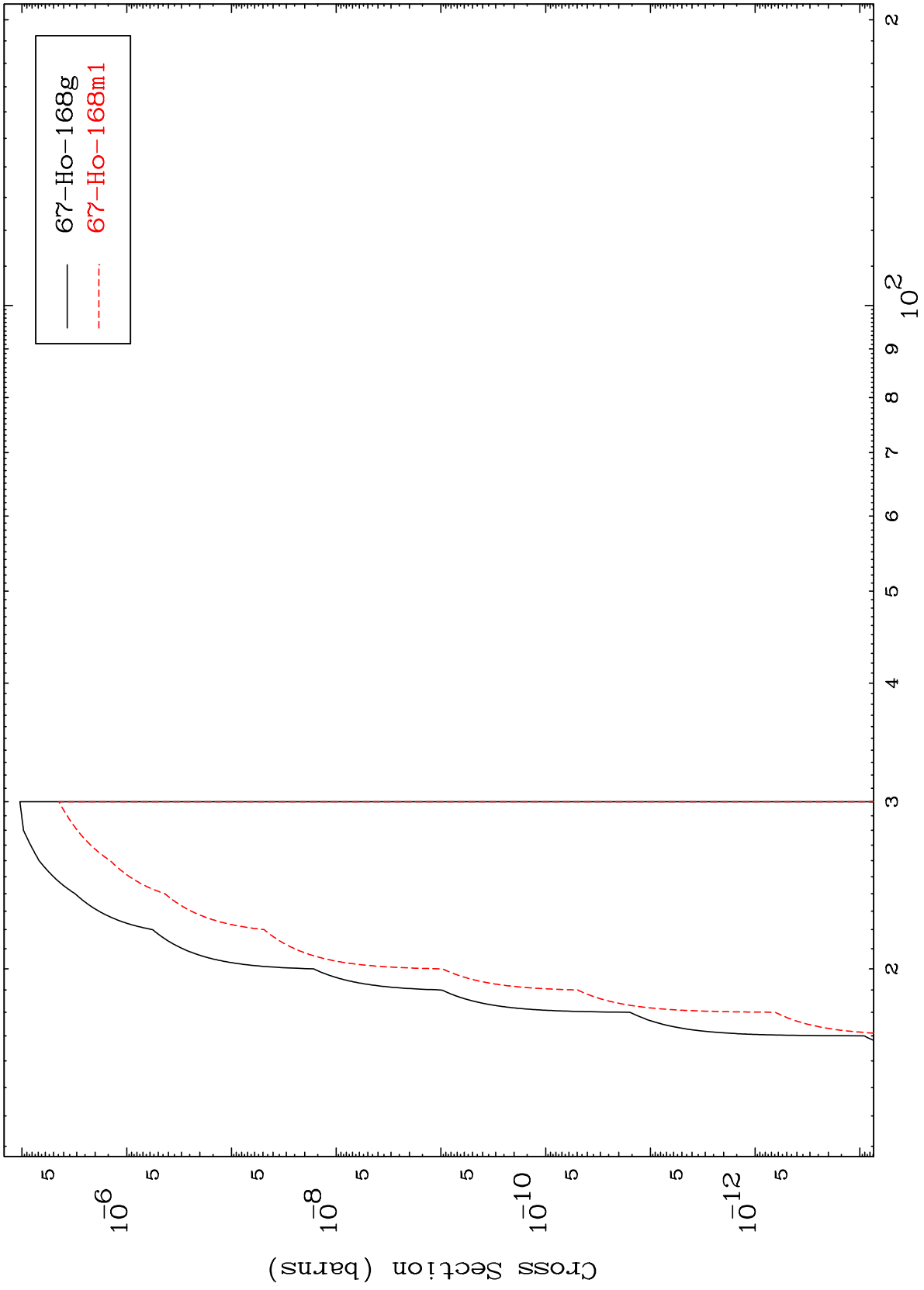
68-Er-170

MAT 6849

( $\gamma, d$ )

68-Er-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

68-Er-170