

Program EVALPLOT  
(Version 2018-1)

by

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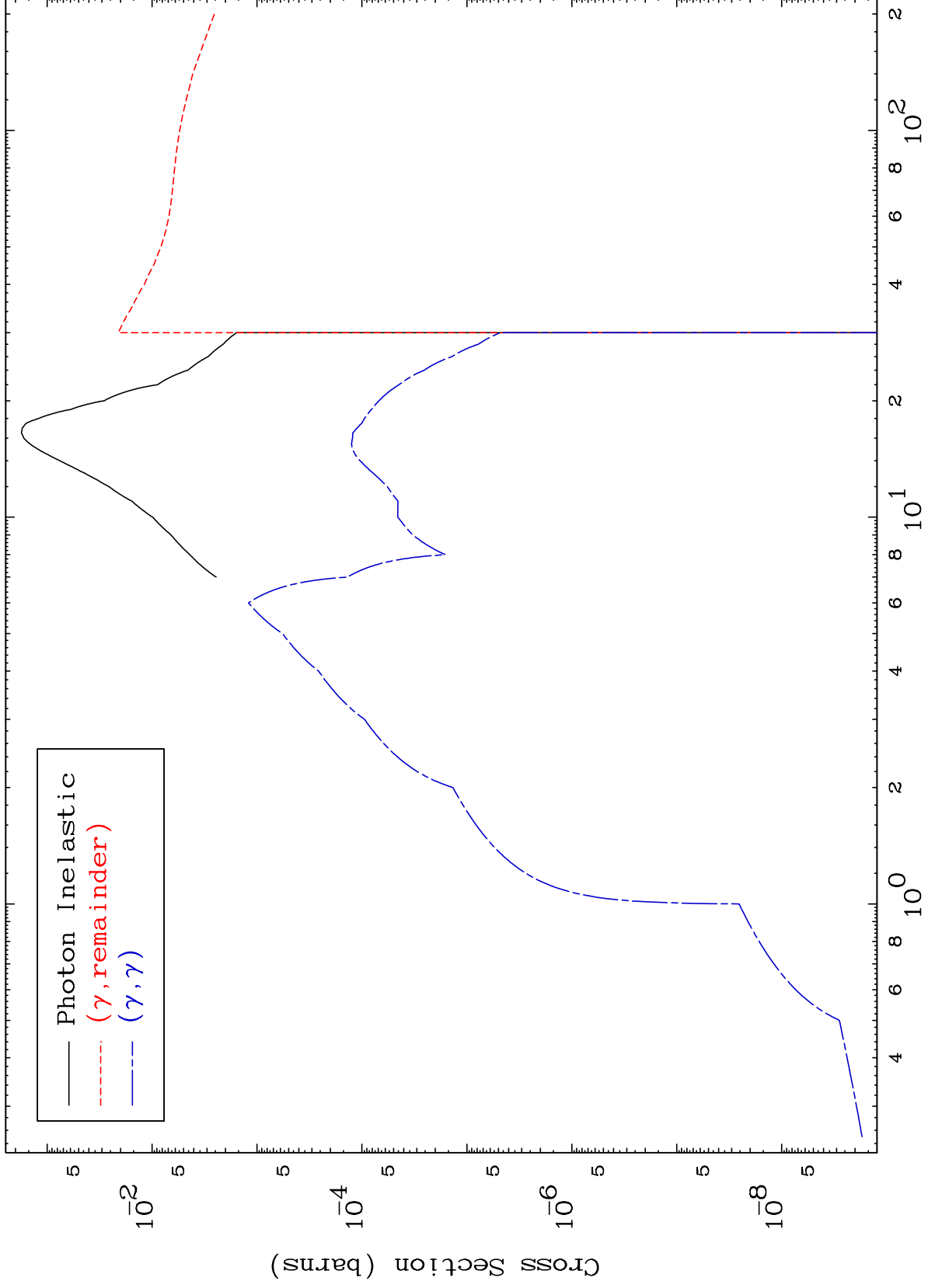
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3647

Photon Major  
0 Kelvin Cross Sections

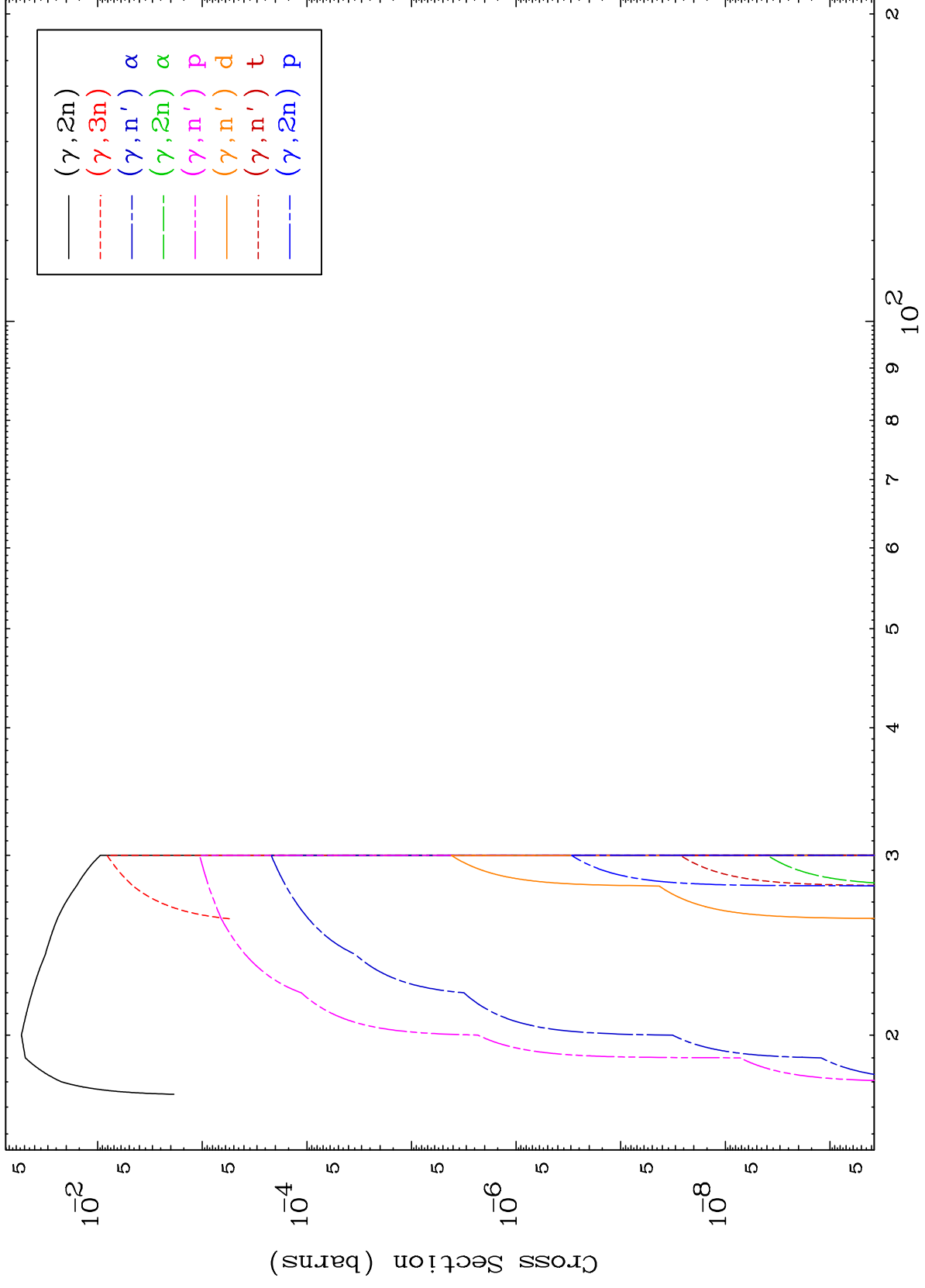
36-Kr-85



1

Incident Energy (MeV)

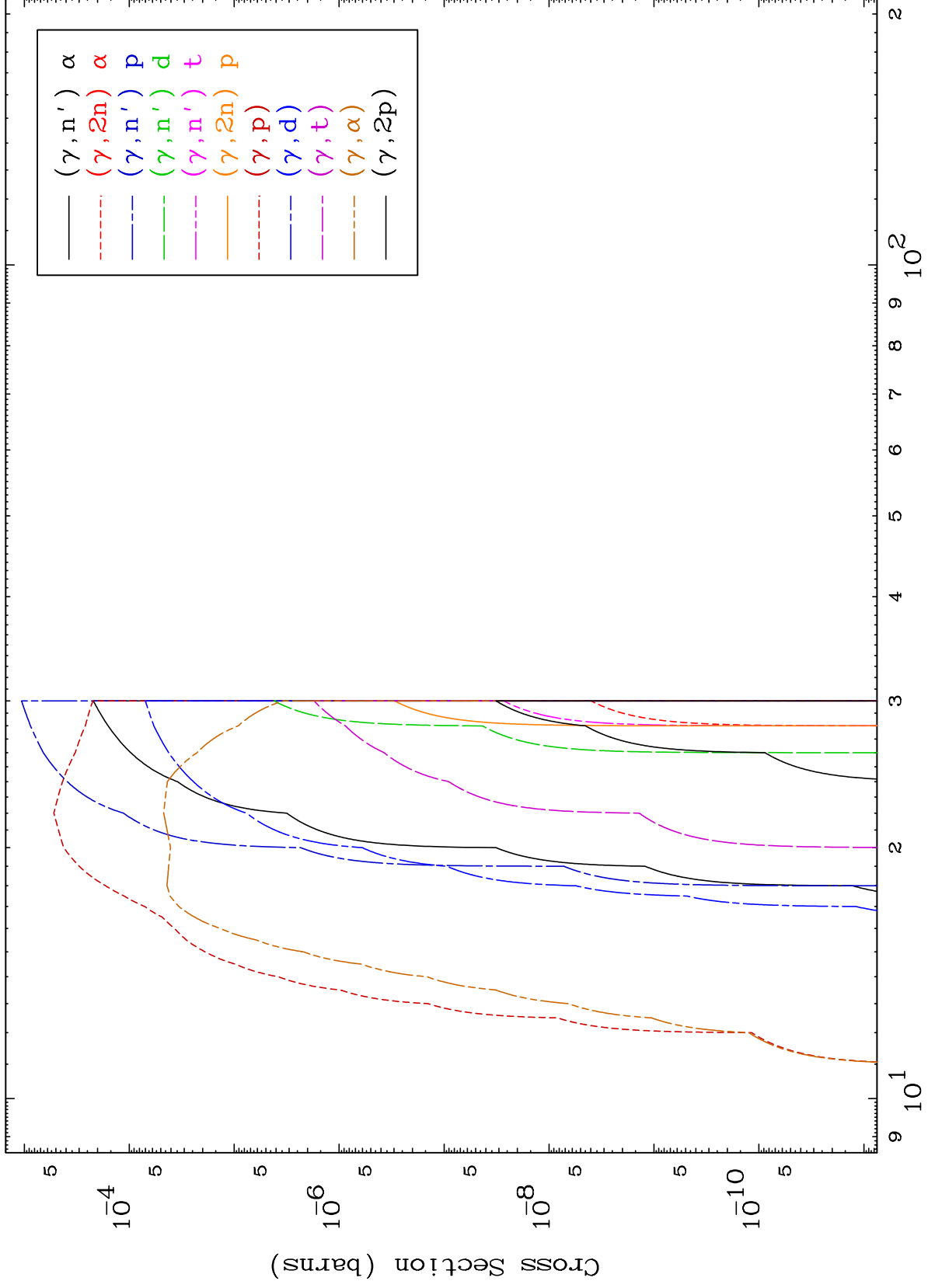
36-Kr-85



MAT 3647

Photon Charged Particle  
0 Kelvin Cross Sections

36-Kr-85



Incident Energy (MeV)

36-Kr-85

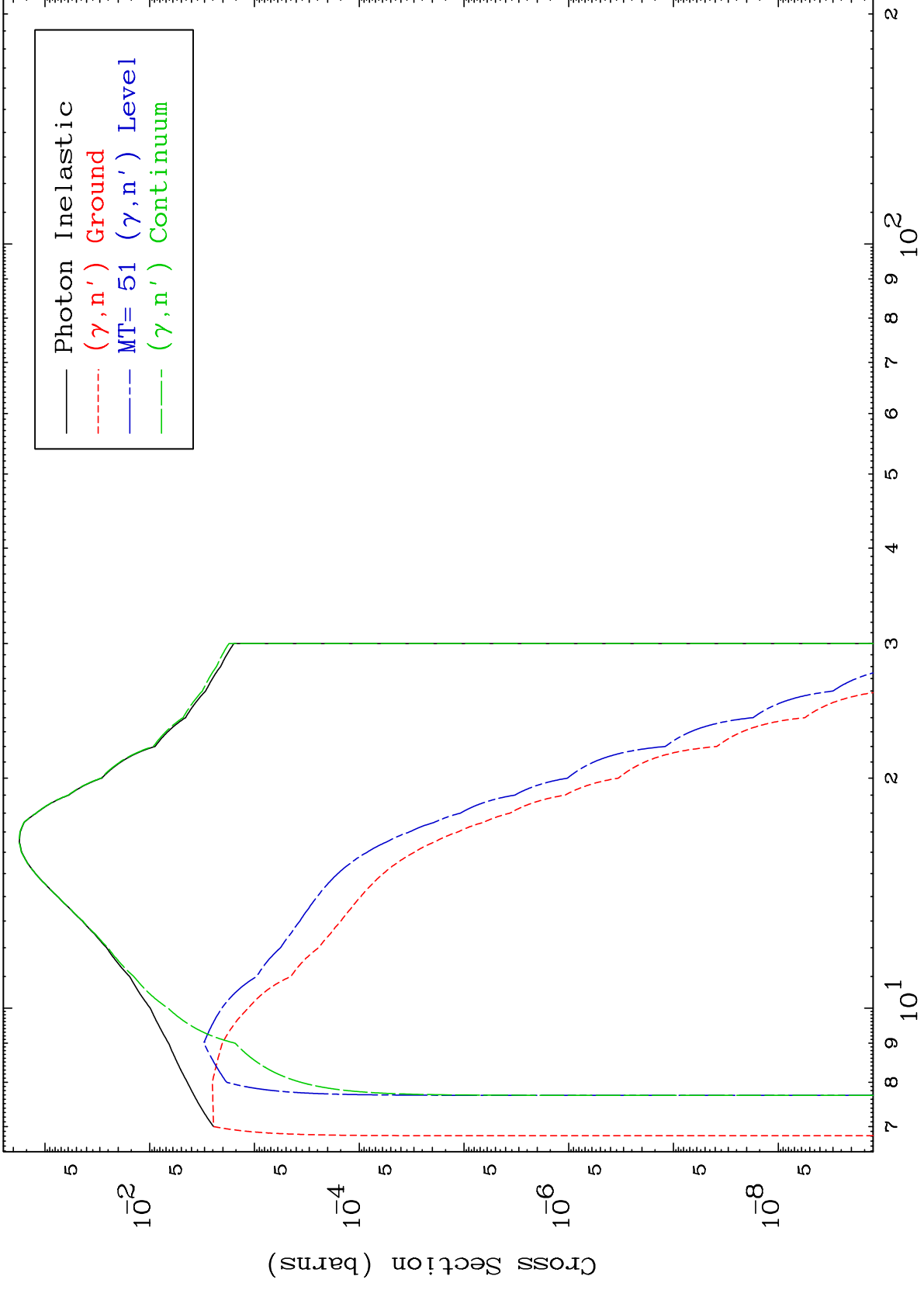
3

MAT 3647

( $\gamma, n'$ ) Level

36-Kr-85

0 Kelvin Cross Sections



4

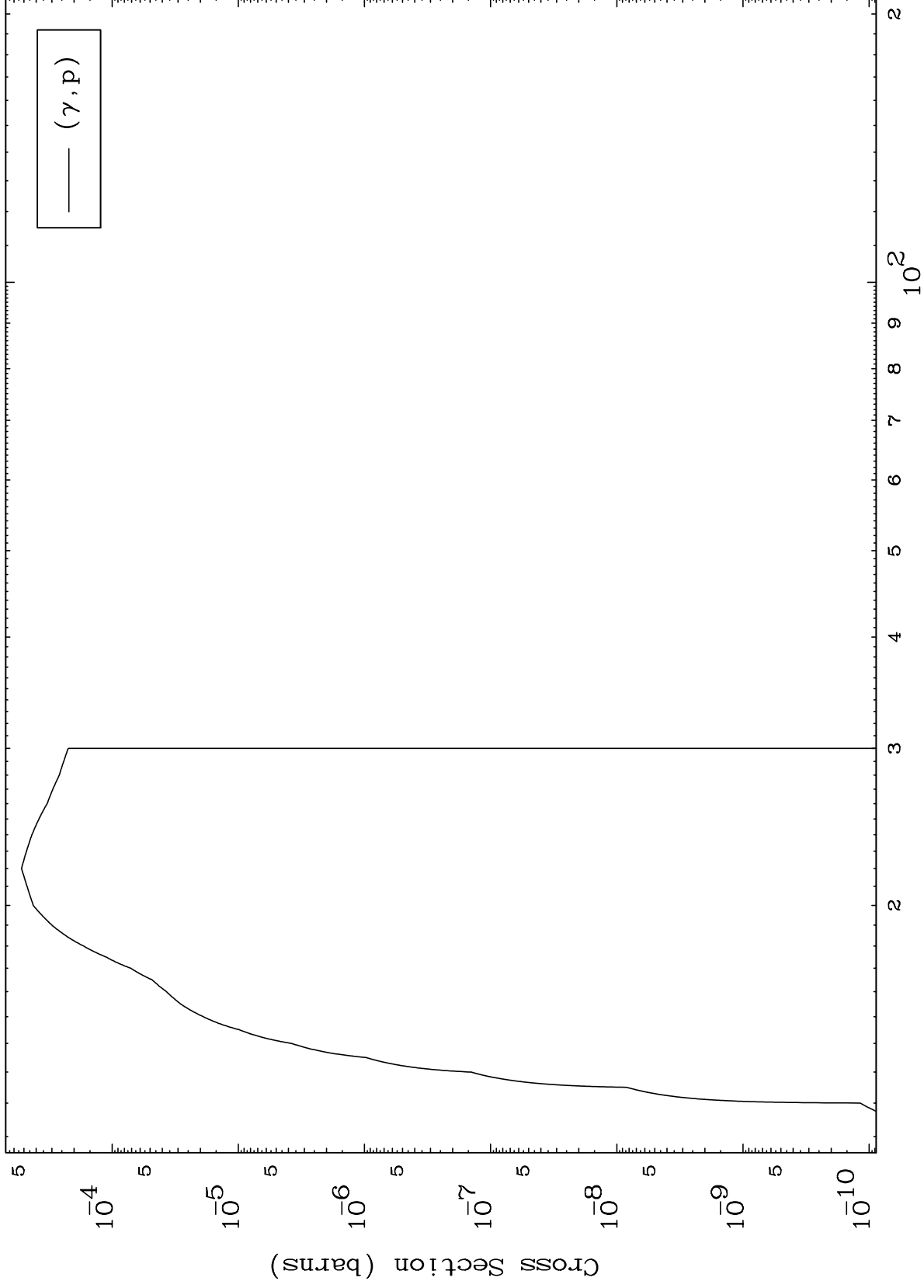
Incident Energy (MeV)

36-Kr-85

MAT 3647

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

36-Kr-85



5

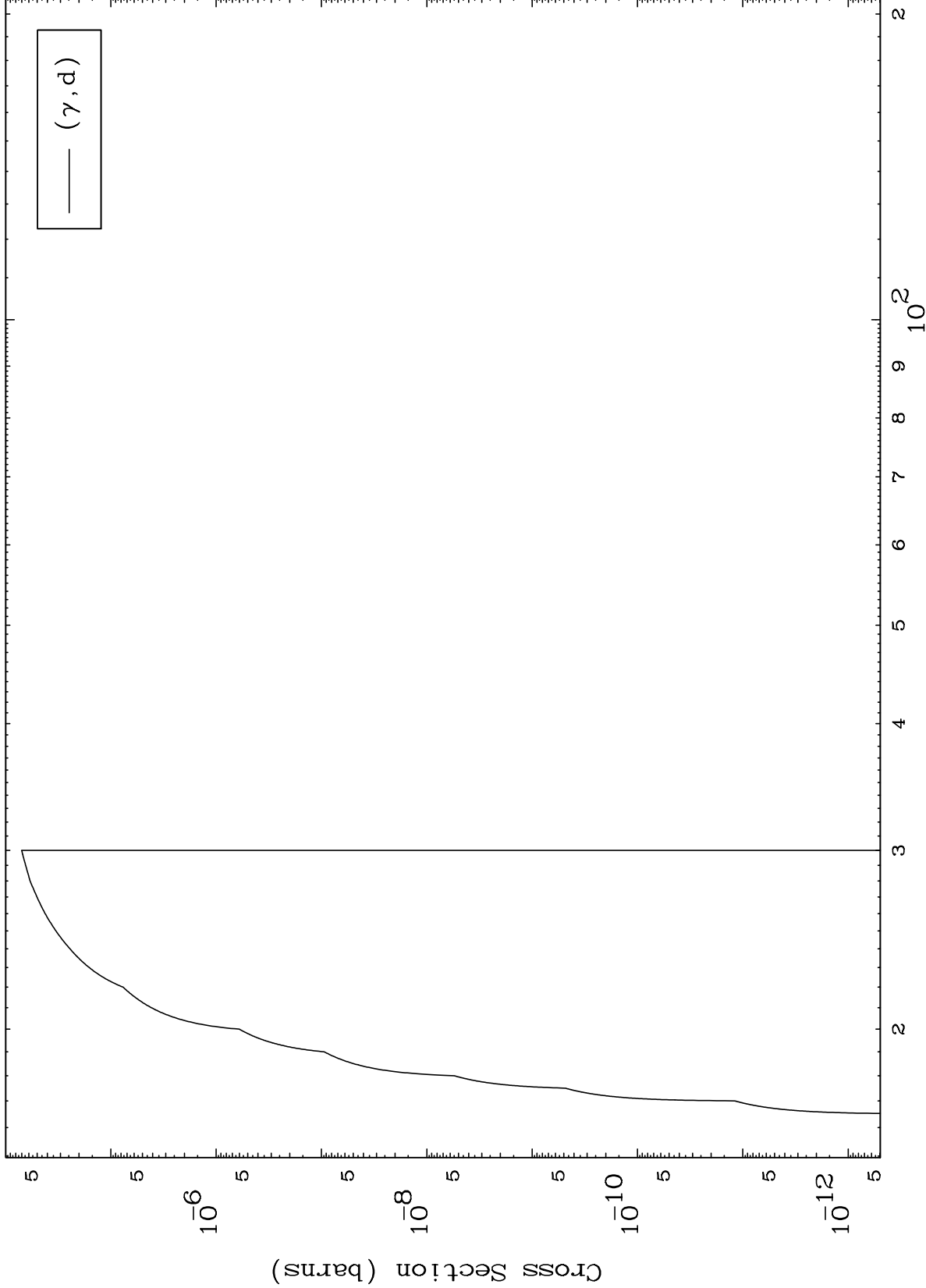
Incident Energy (MeV)

36-Kr-85

MAT 3647

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

36-Kr-85



6

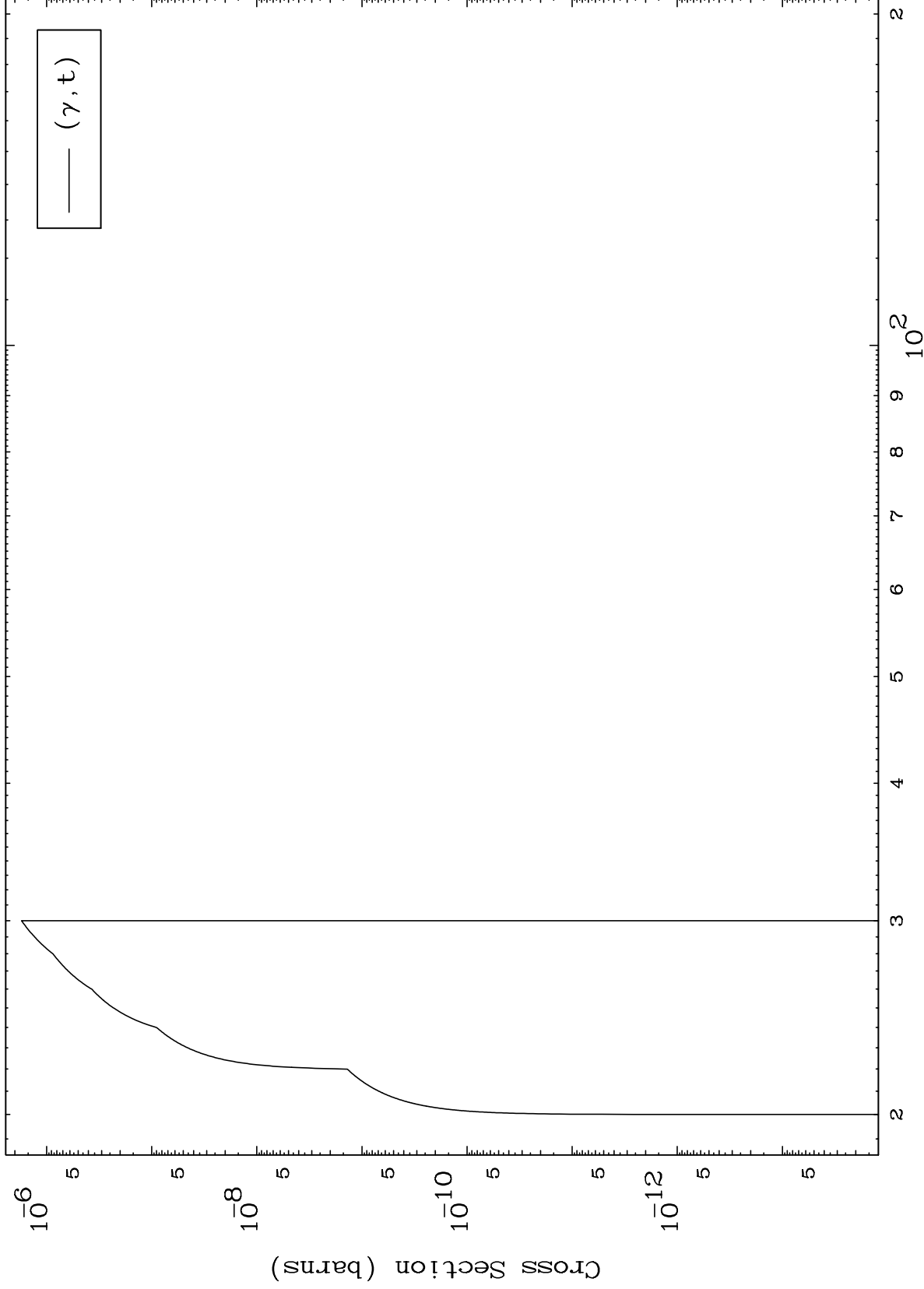
Incident Energy (MeV)

36-Kr-85

MAT 3647

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

36-Kr-85



7

Incident Energy (MeV)

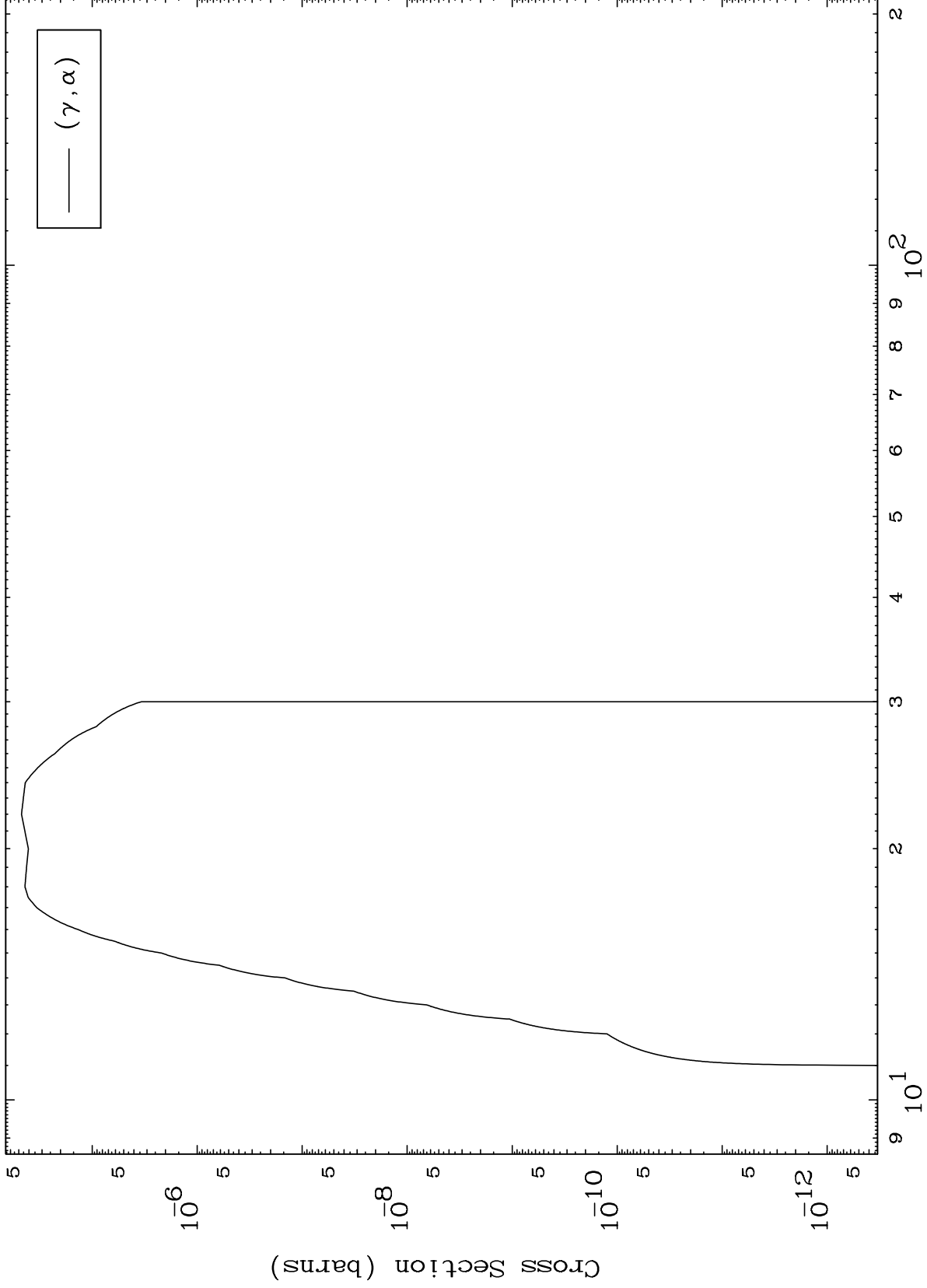
36-Kr-85



MAT 3647

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

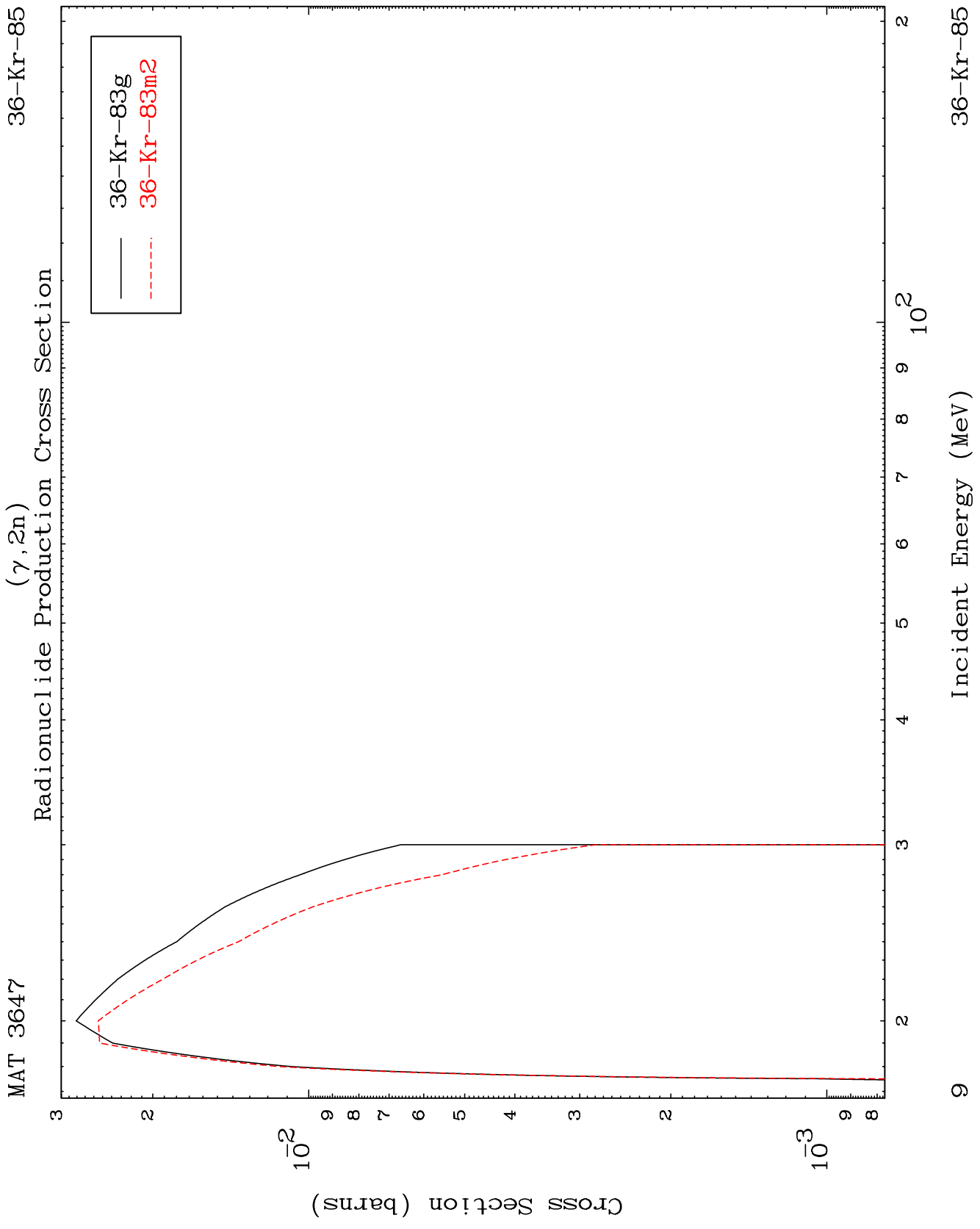
36-Kr-85



36-Kr-85

Incident Energy (MeV)

8

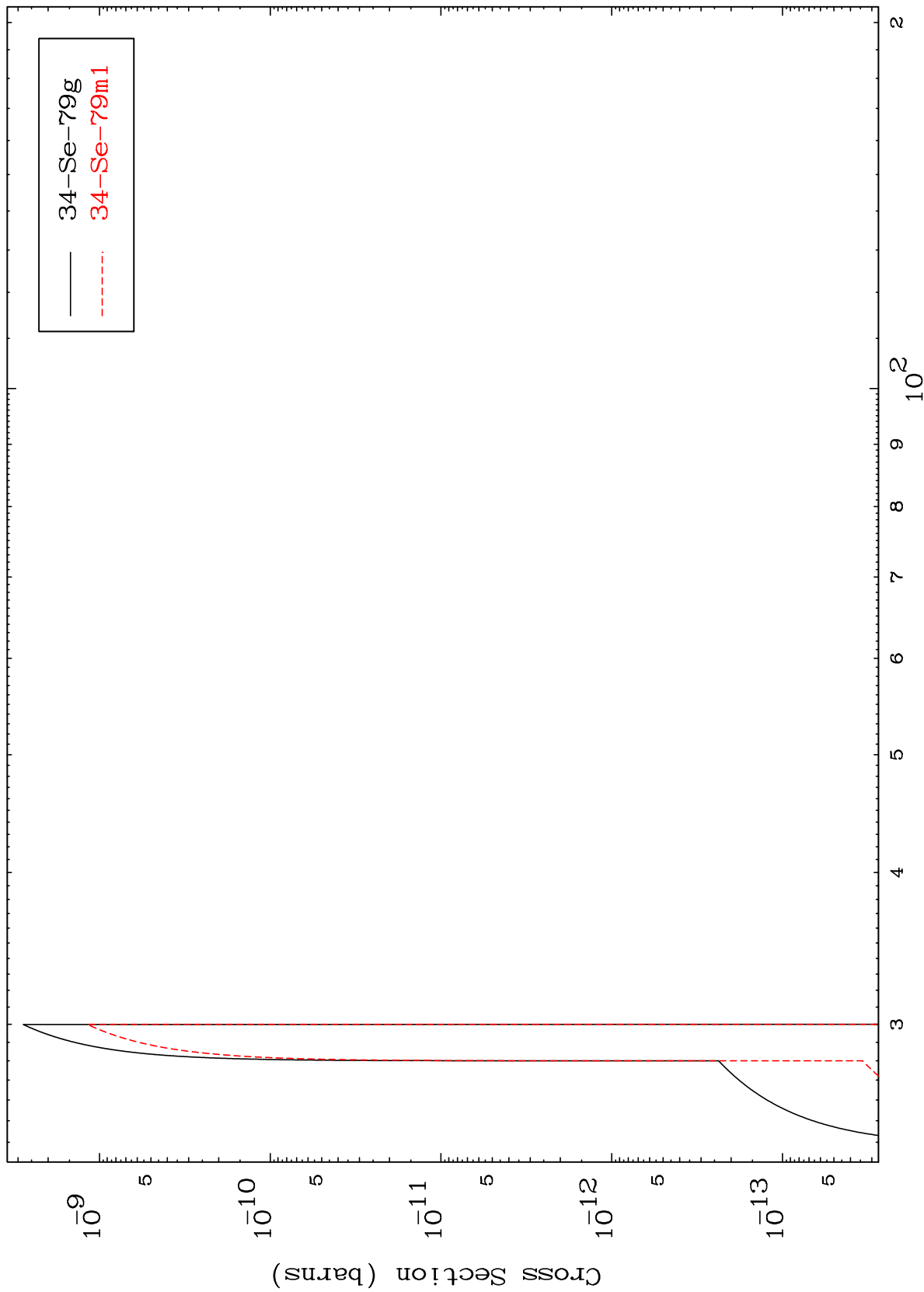


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36-Kr-85

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

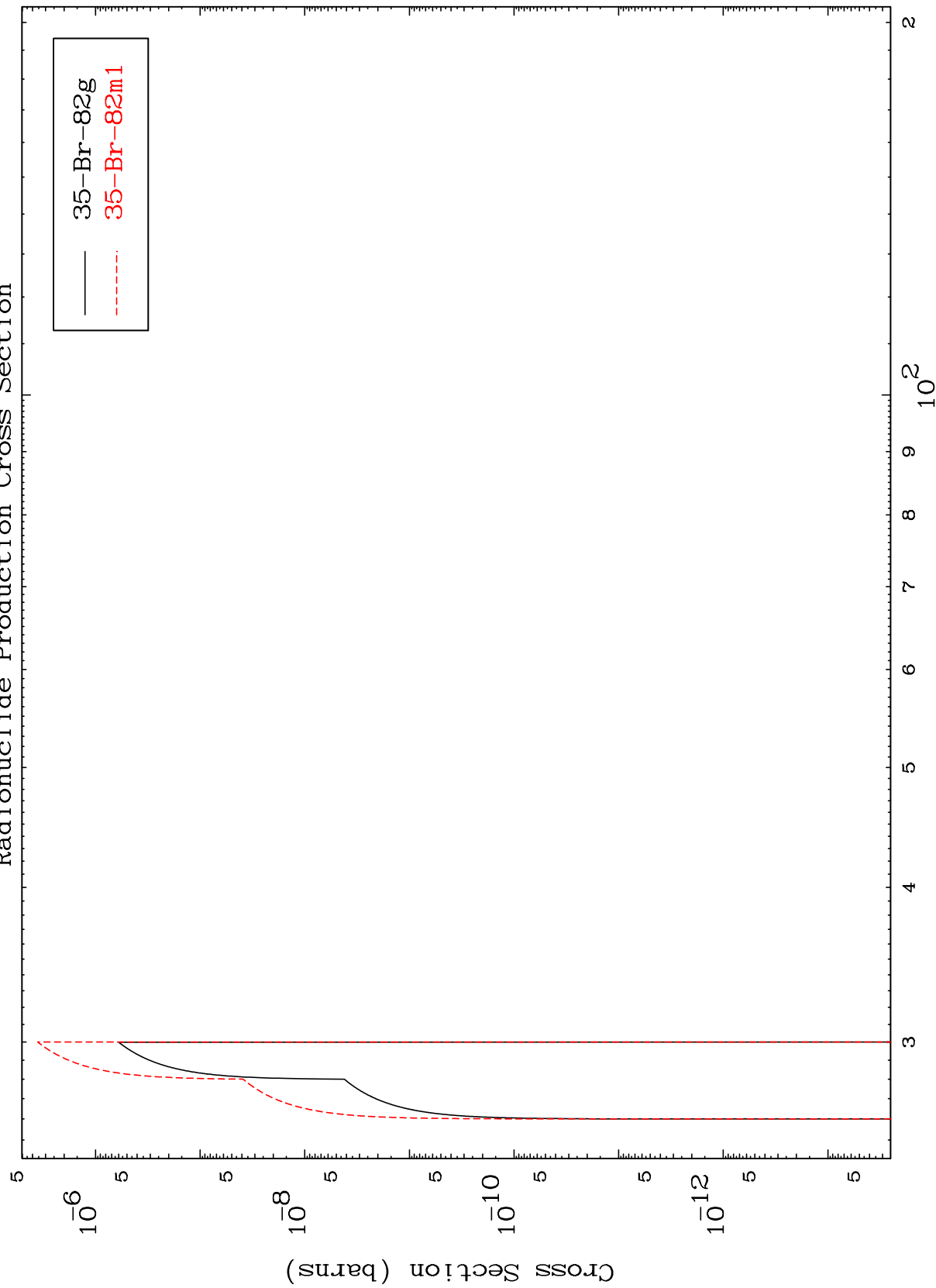


10

Incident Energy (MeV)

36-Kr-85

Radionuclide Production Cross Section

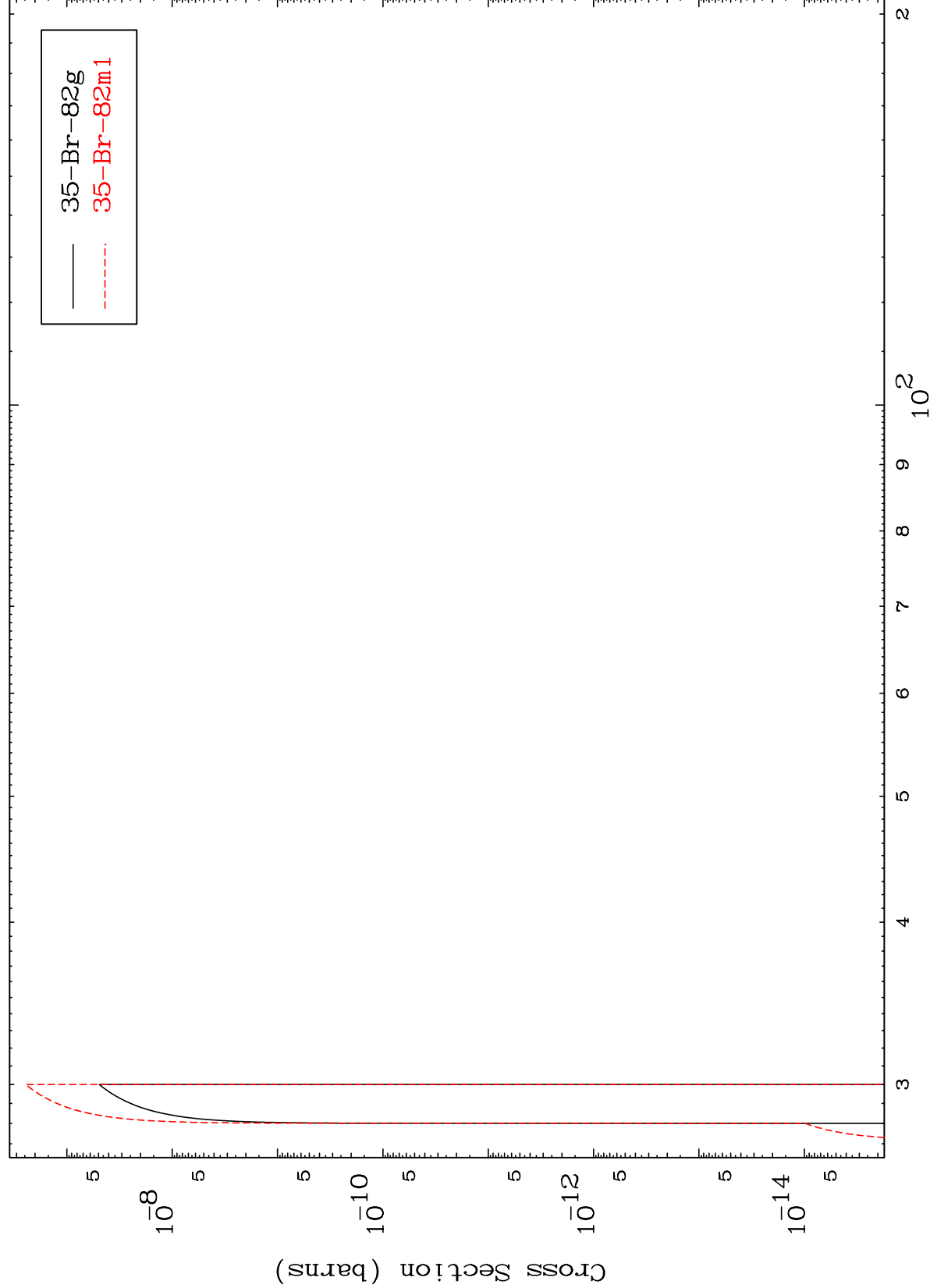


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( $\gamma, 2n$ ) p

36-Kr-85

Radionuclide Production Cross Section



35-Br-82g  
35-Br-82m1

12

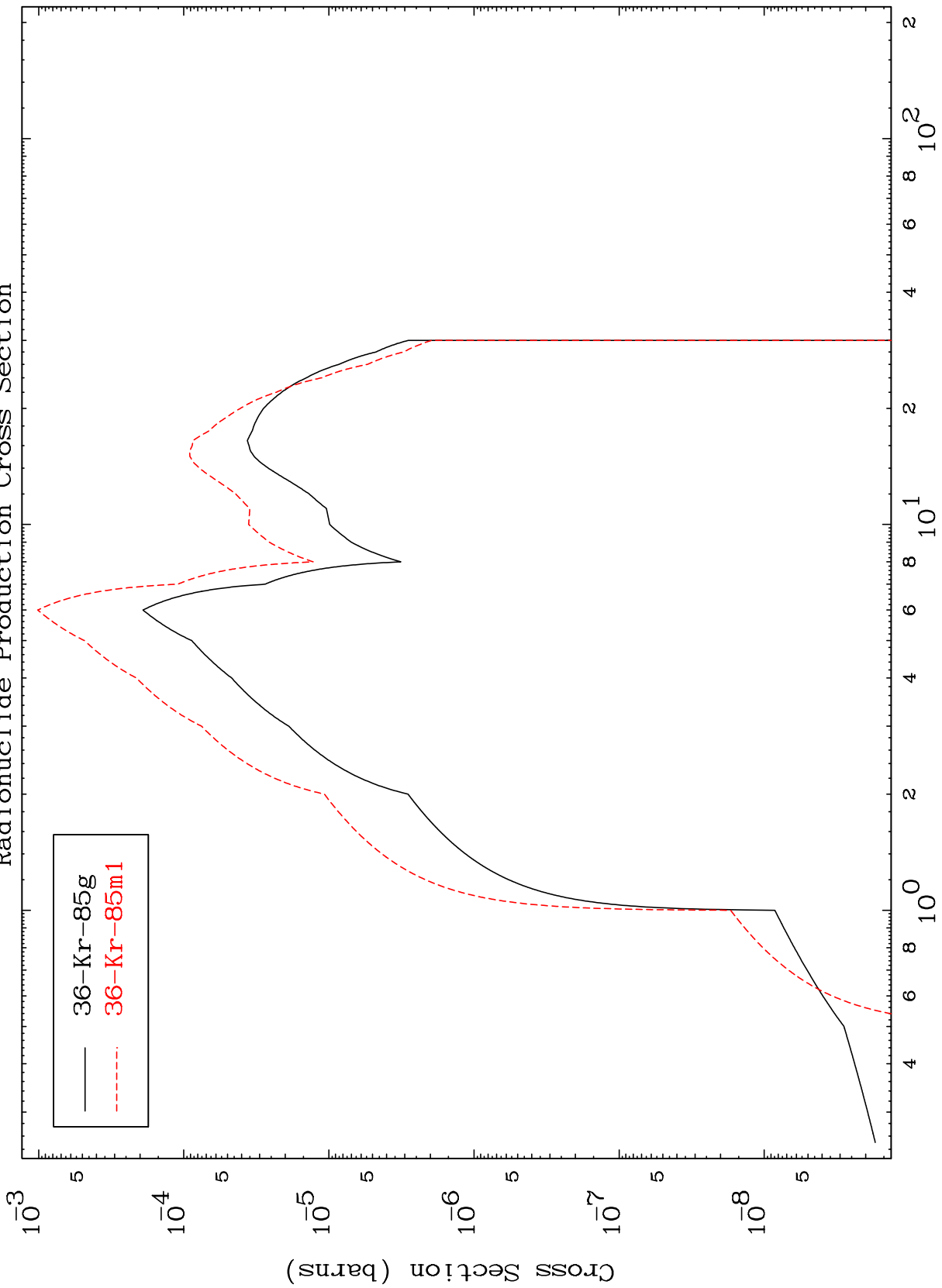
Incident Energy (MeV)

36-Kr-85

MAT 3647

36-Kr-85

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



13

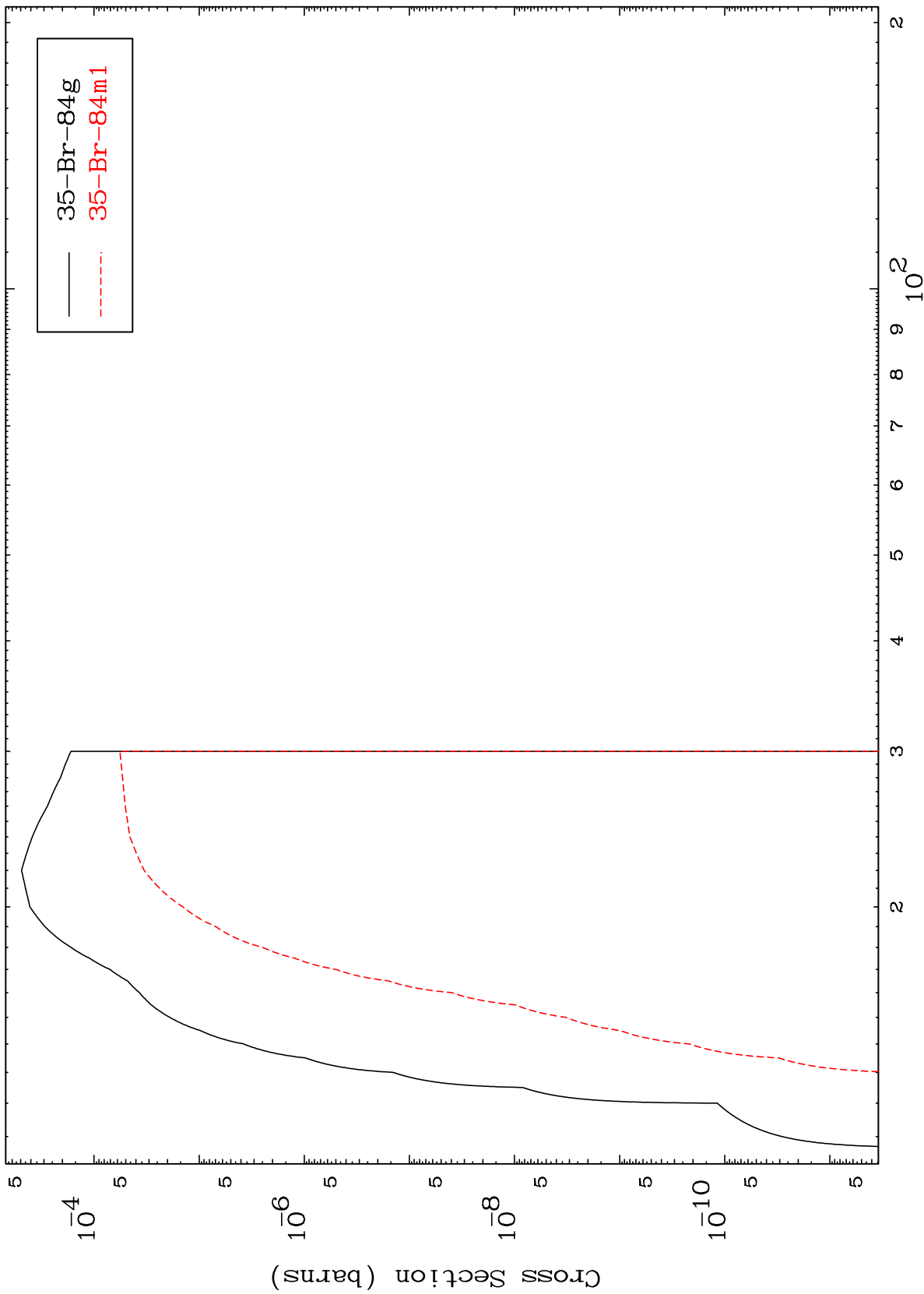
36-Kr-85

Incident Energy (MeV)

MAT 3647

36-Kr-85

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



14

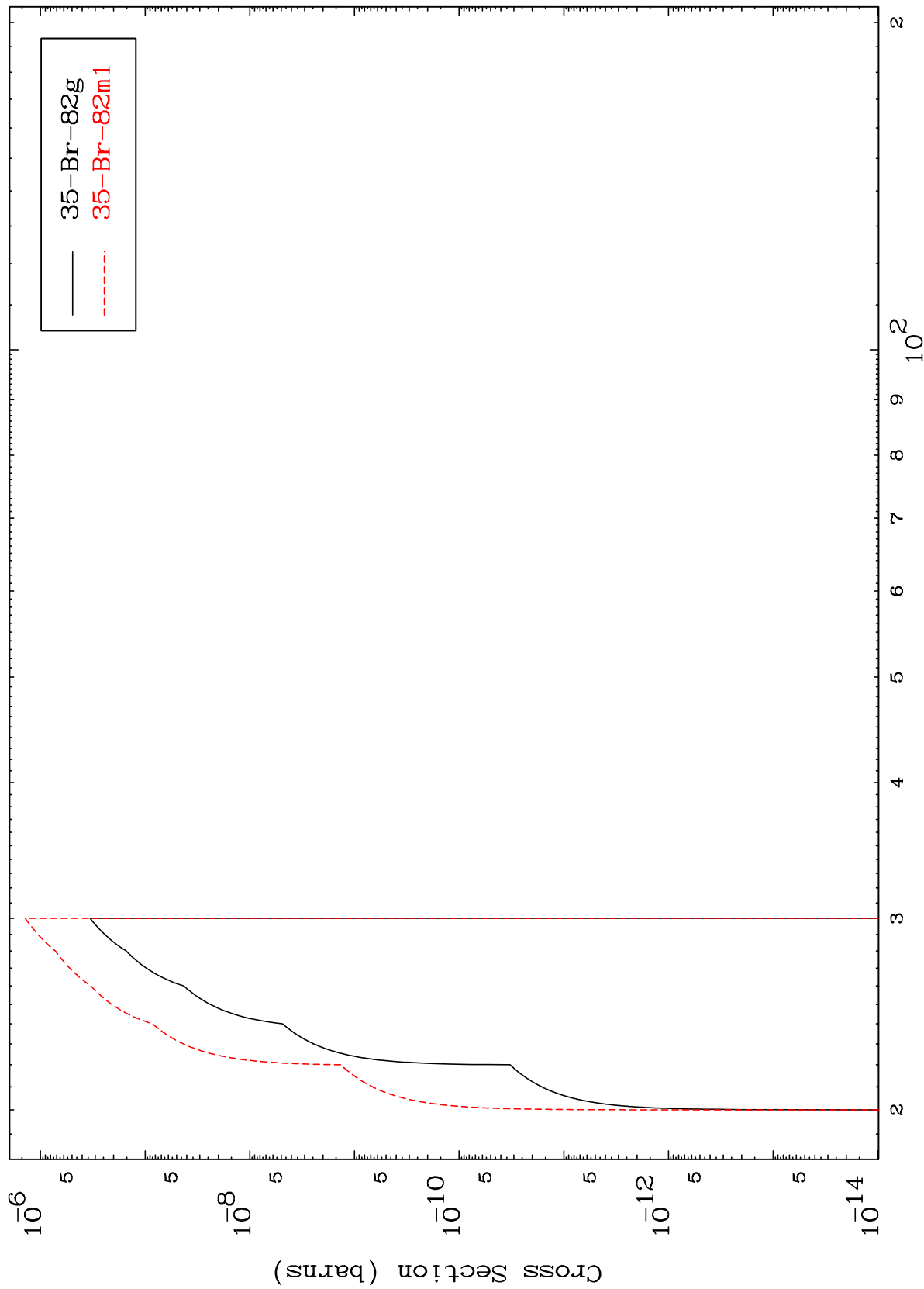
Incident Energy (MeV)

36-Kr-85

MAT 3647

36-Kr-85

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



15

Incident Energy (MeV)

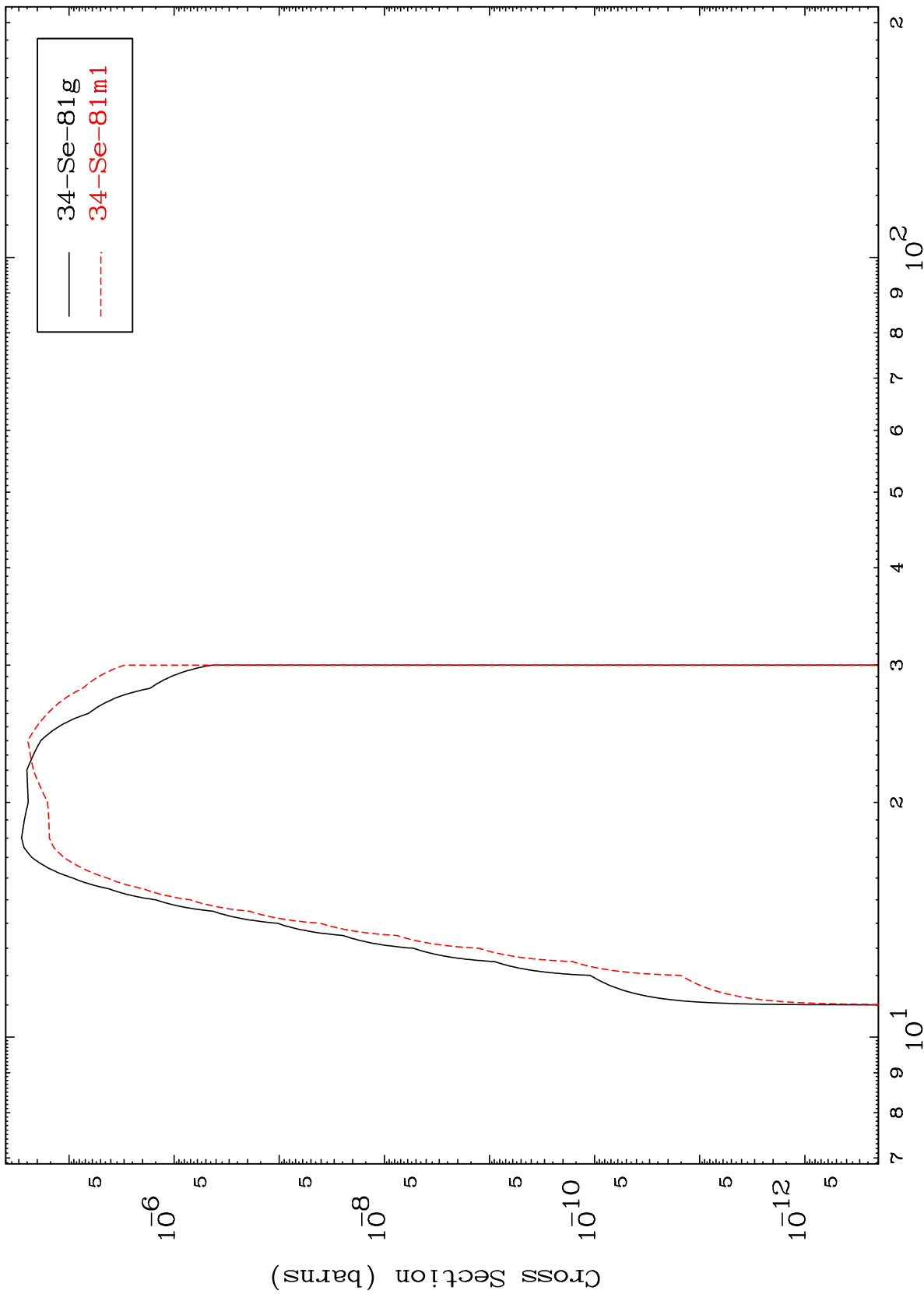
36-Kr-85



MAT 3647

36-Kr-85

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



16

Incident Energy (MeV)

36-Kr-85

( $\gamma, 2p$ )  
Radionuclide Production Cross Section

