

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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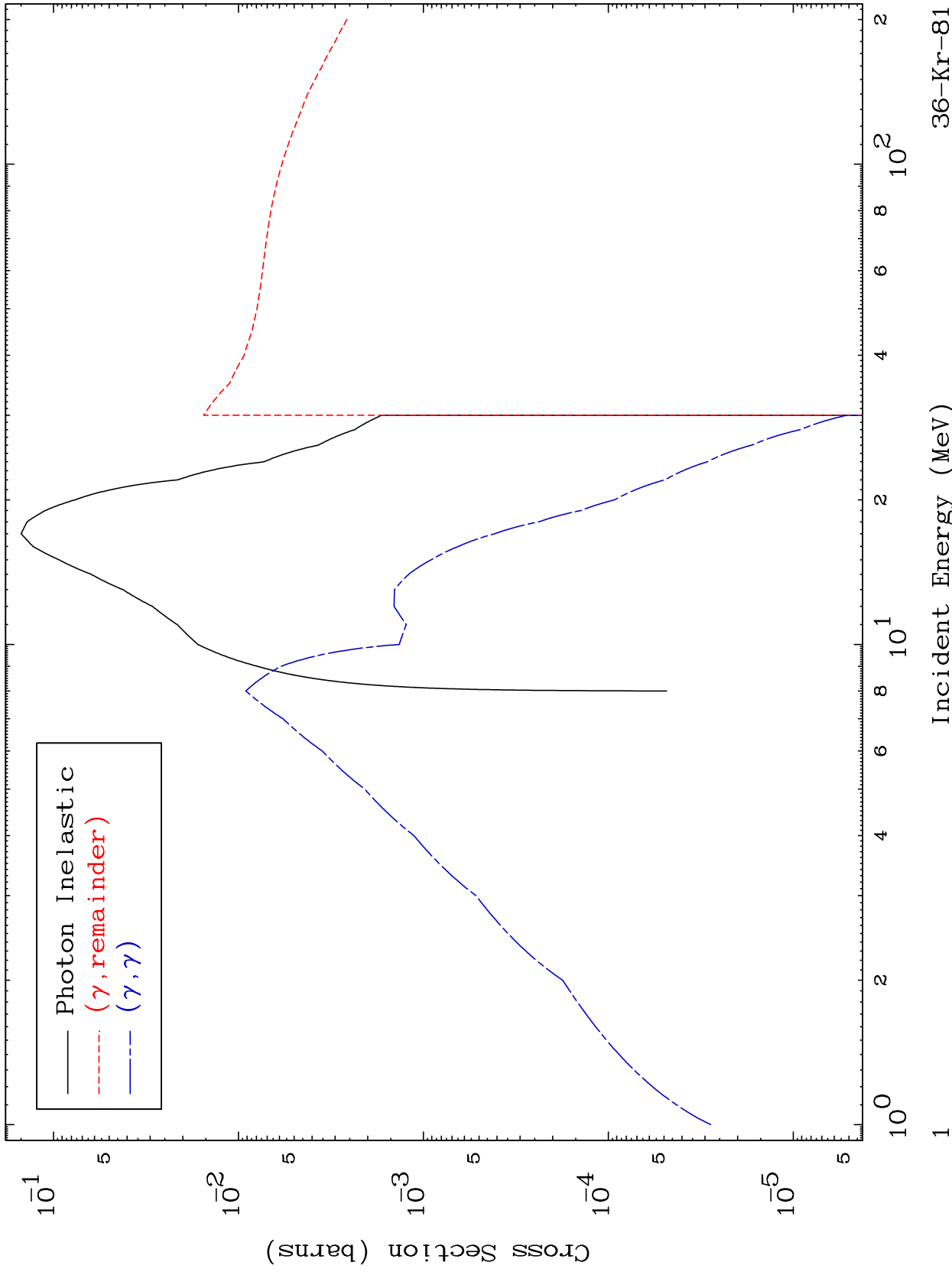
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

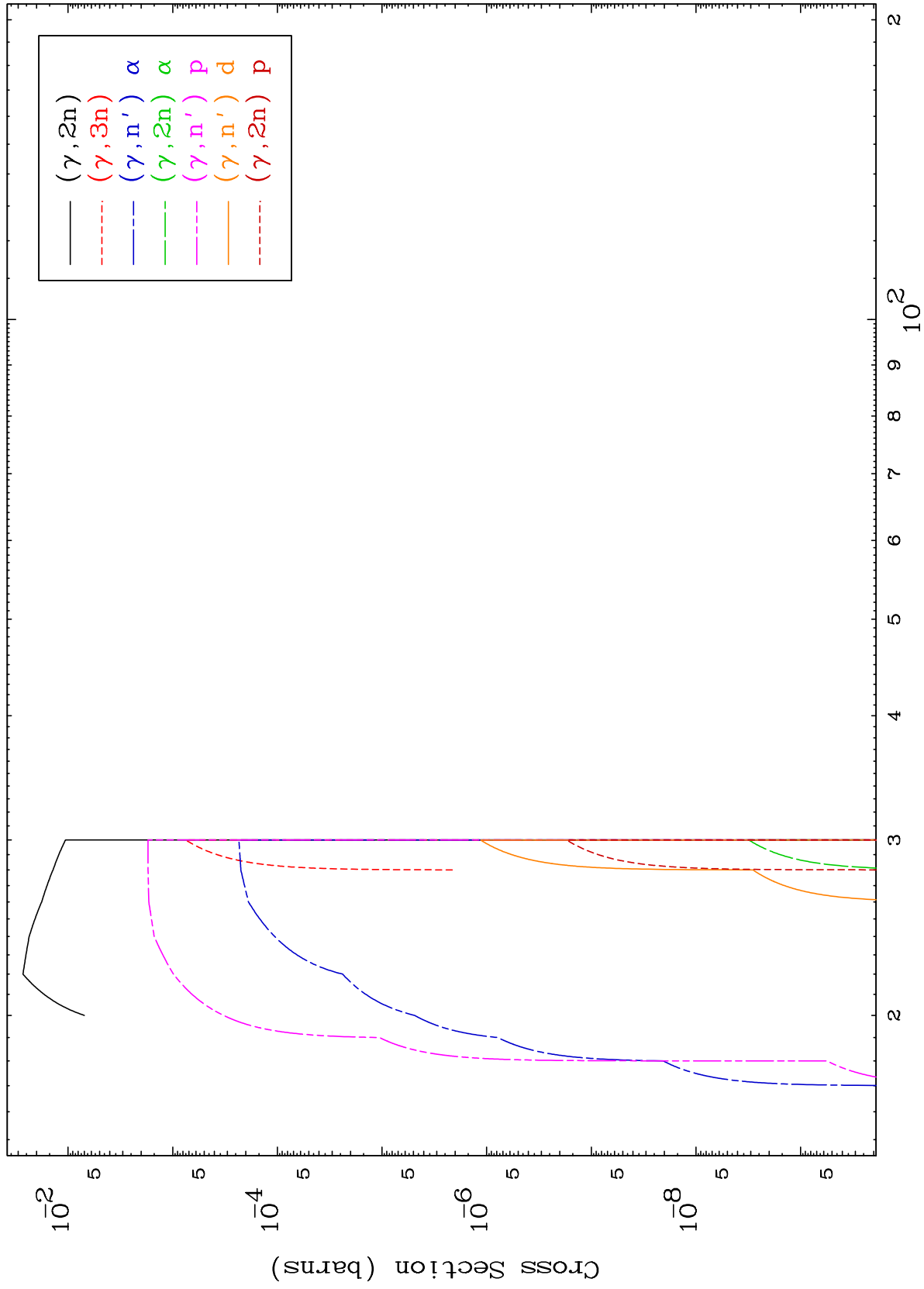
Press Mouse Button to Start

MAT 3634

Photon Major  
0 Kelvin Cross Sections

36-Kr-81

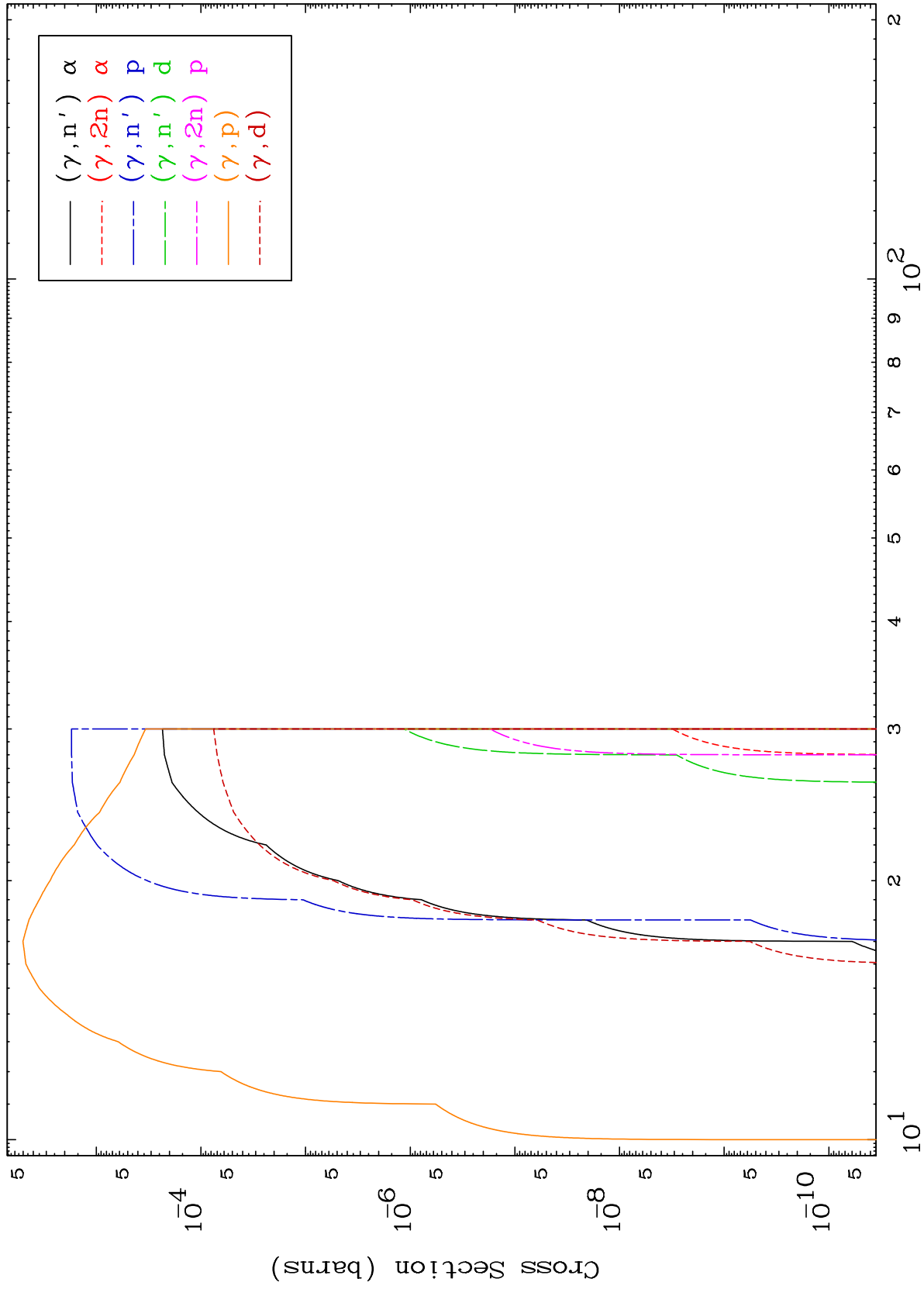




MAT 3634

Photon Charged Particle  
0 Kelvin Cross Sections

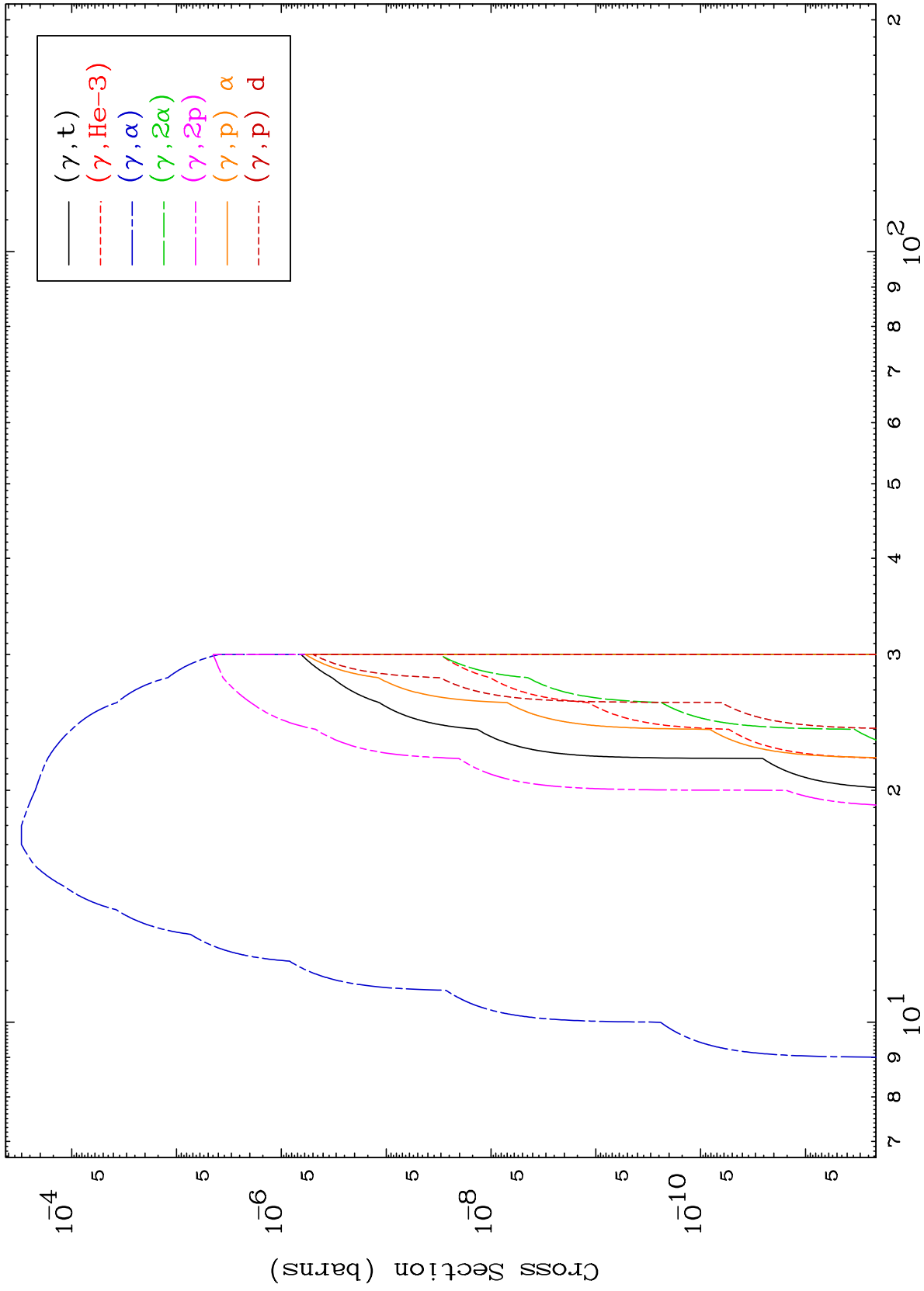
36-Kr-81



36-Kr-81

Incident Energy (MeV)

3

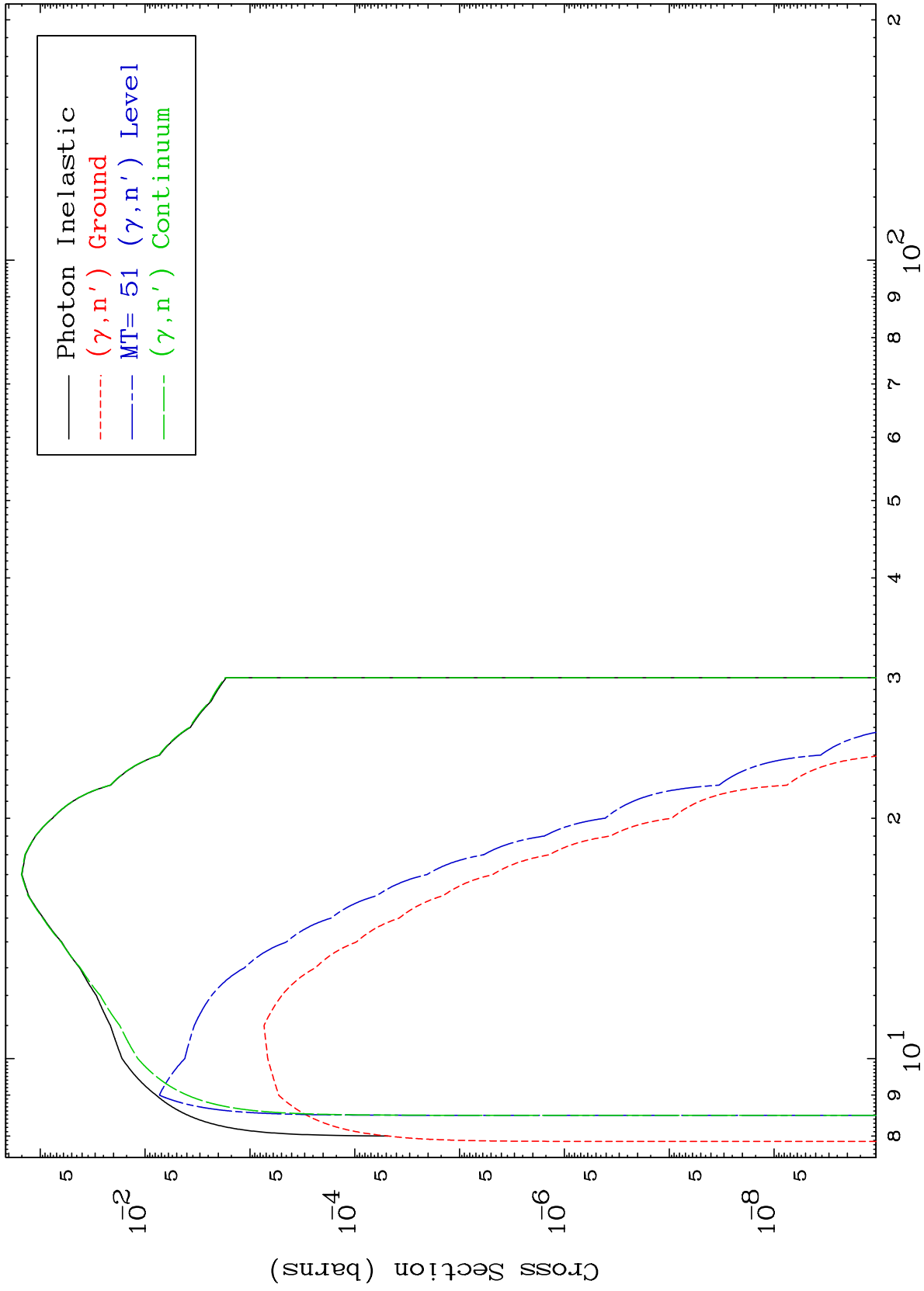


MAT 3634

( $\gamma, n'$ ) Level

36-Kr-81

0 Kelvin Cross Sections



5

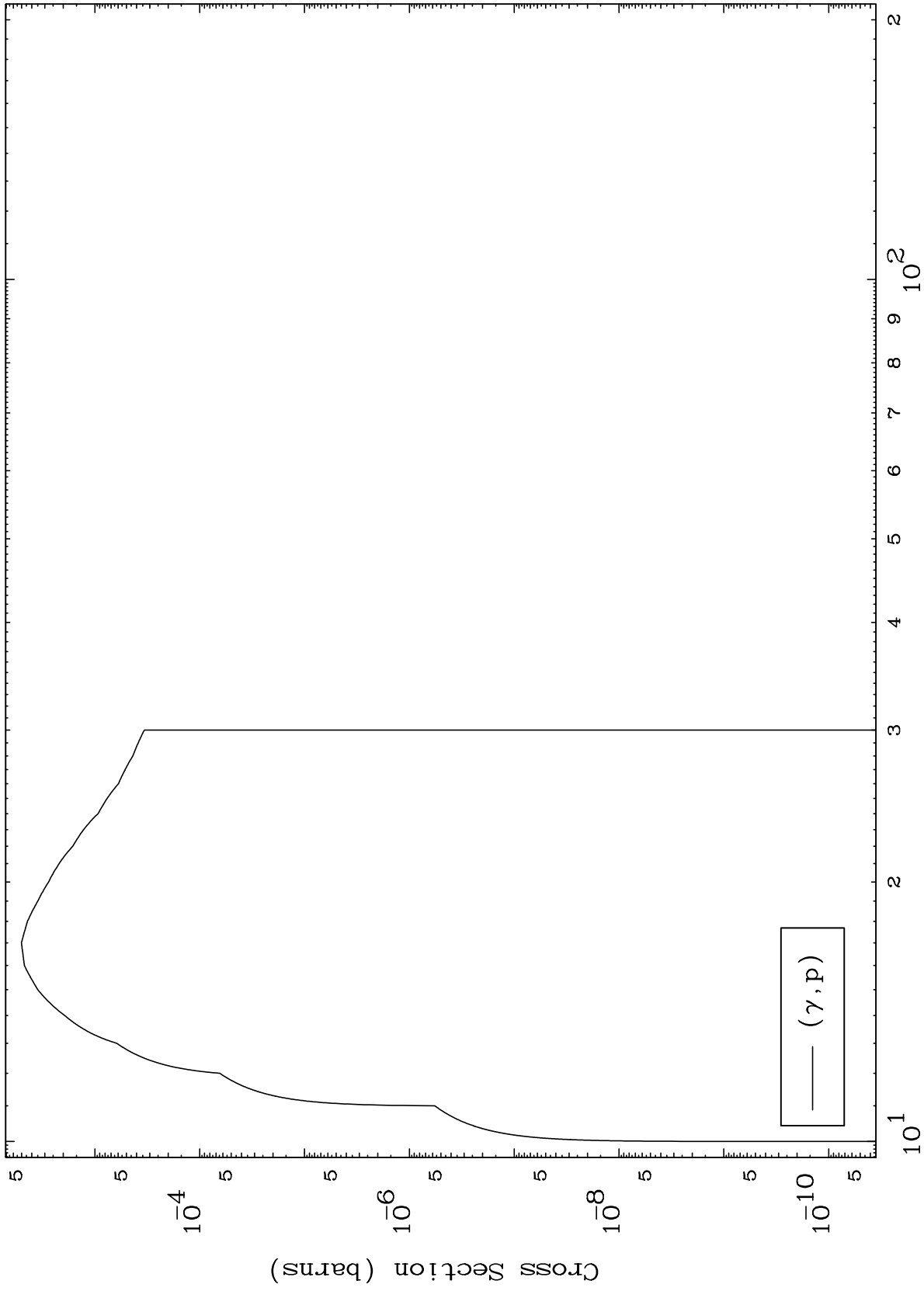
Incident Energy (MeV)

36-Kr-81

MAT 3634

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

36-Kr-81



Incident Energy (MeV)

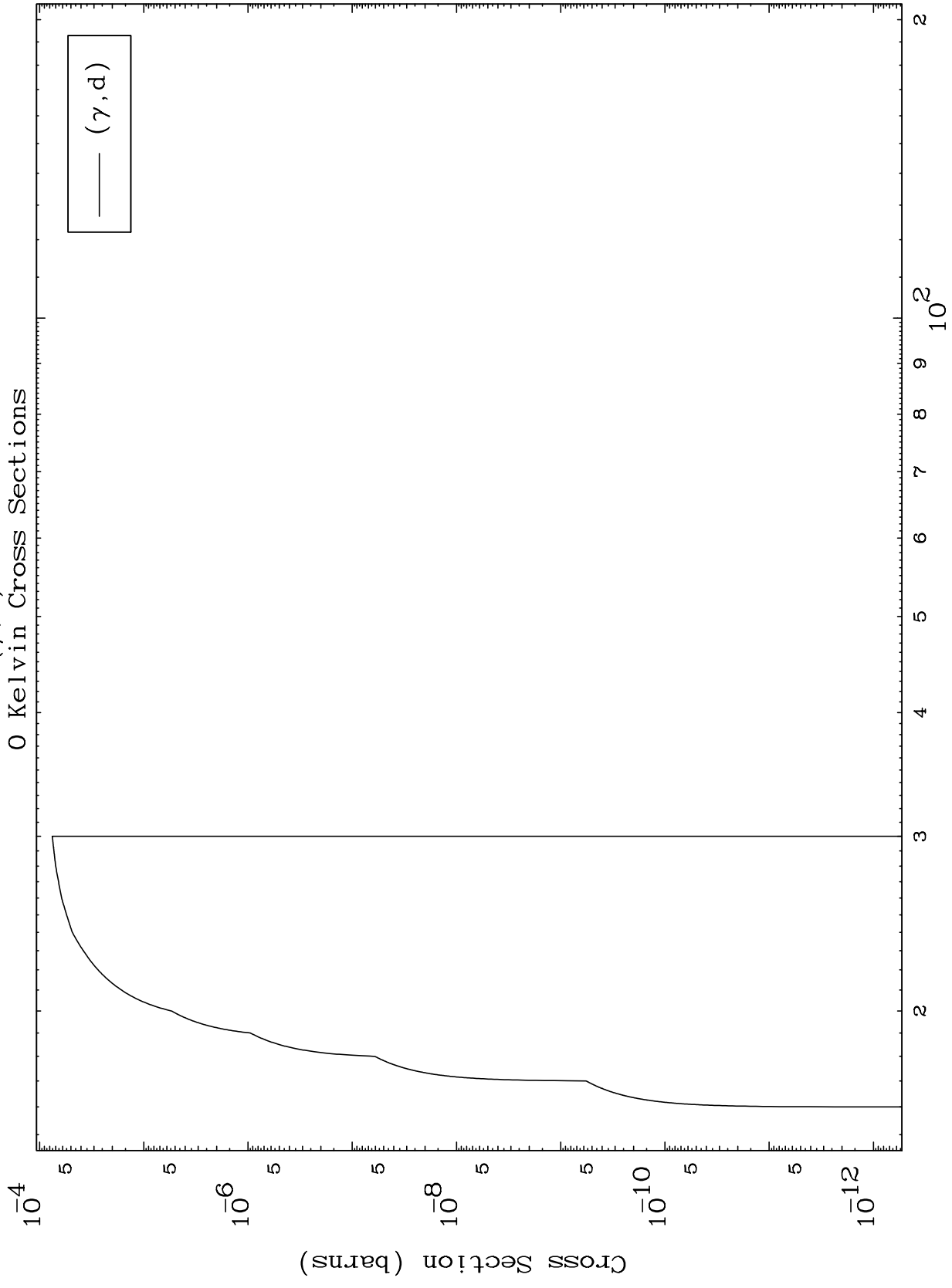
36-Kr-81

6

MAT 3634

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

36-Kr-81



7

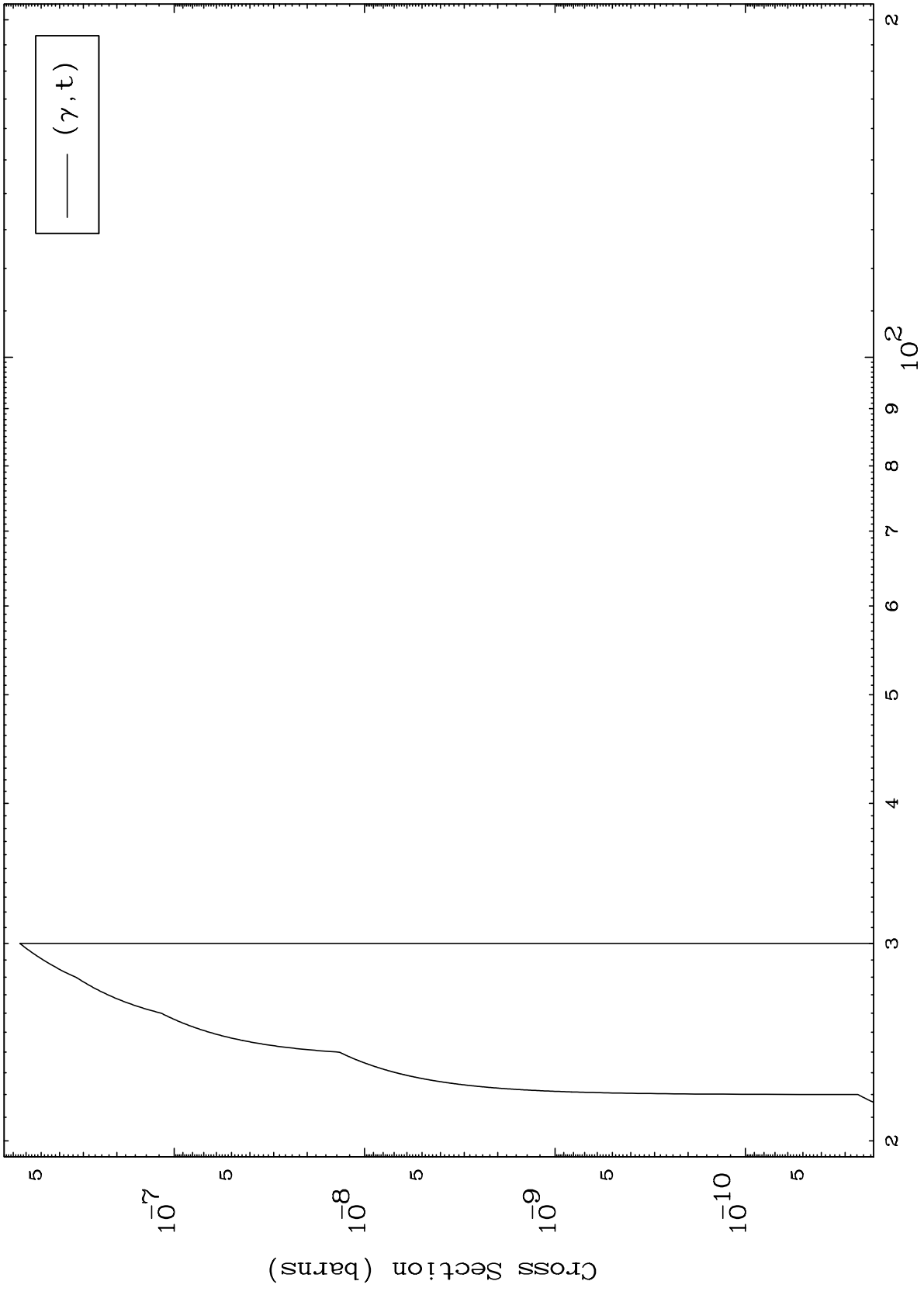
Incident Energy (MeV)

36-Kr-81

MAT 3634

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

36-Kr-81

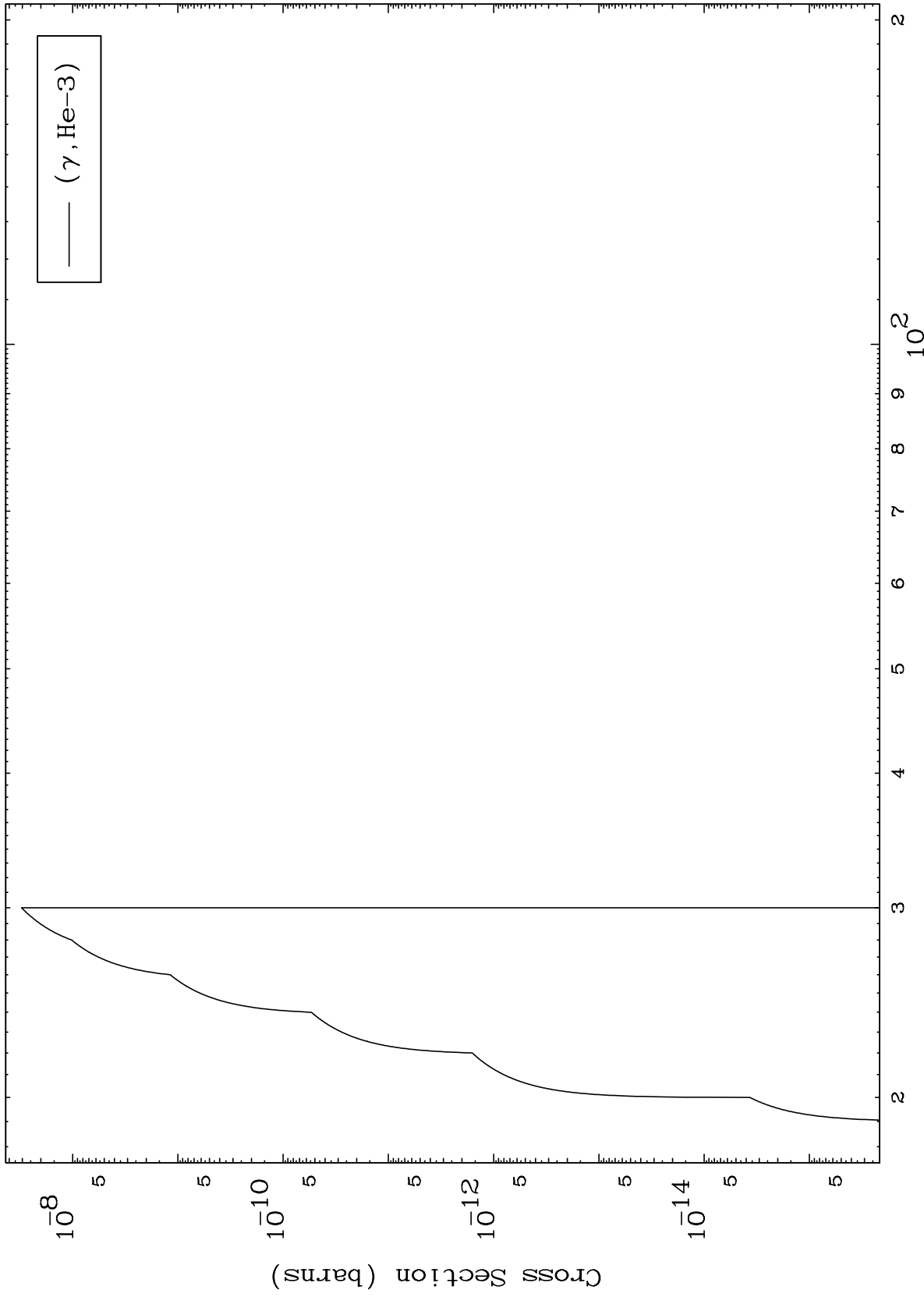


( $\gamma, t$ )

8

Incident Energy (MeV)

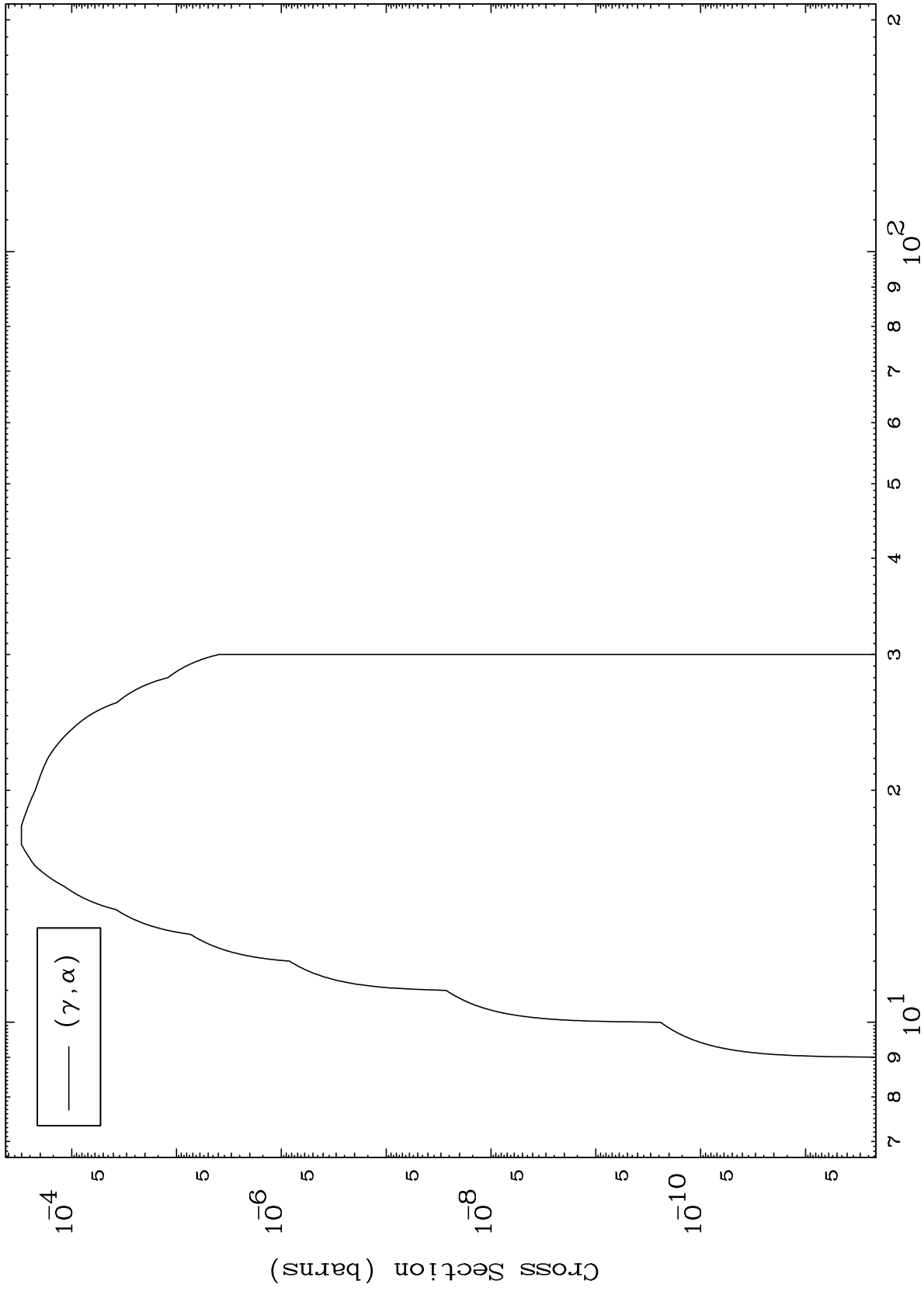
36-Kr-81



MAT 3634

36-Kr-81

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



10

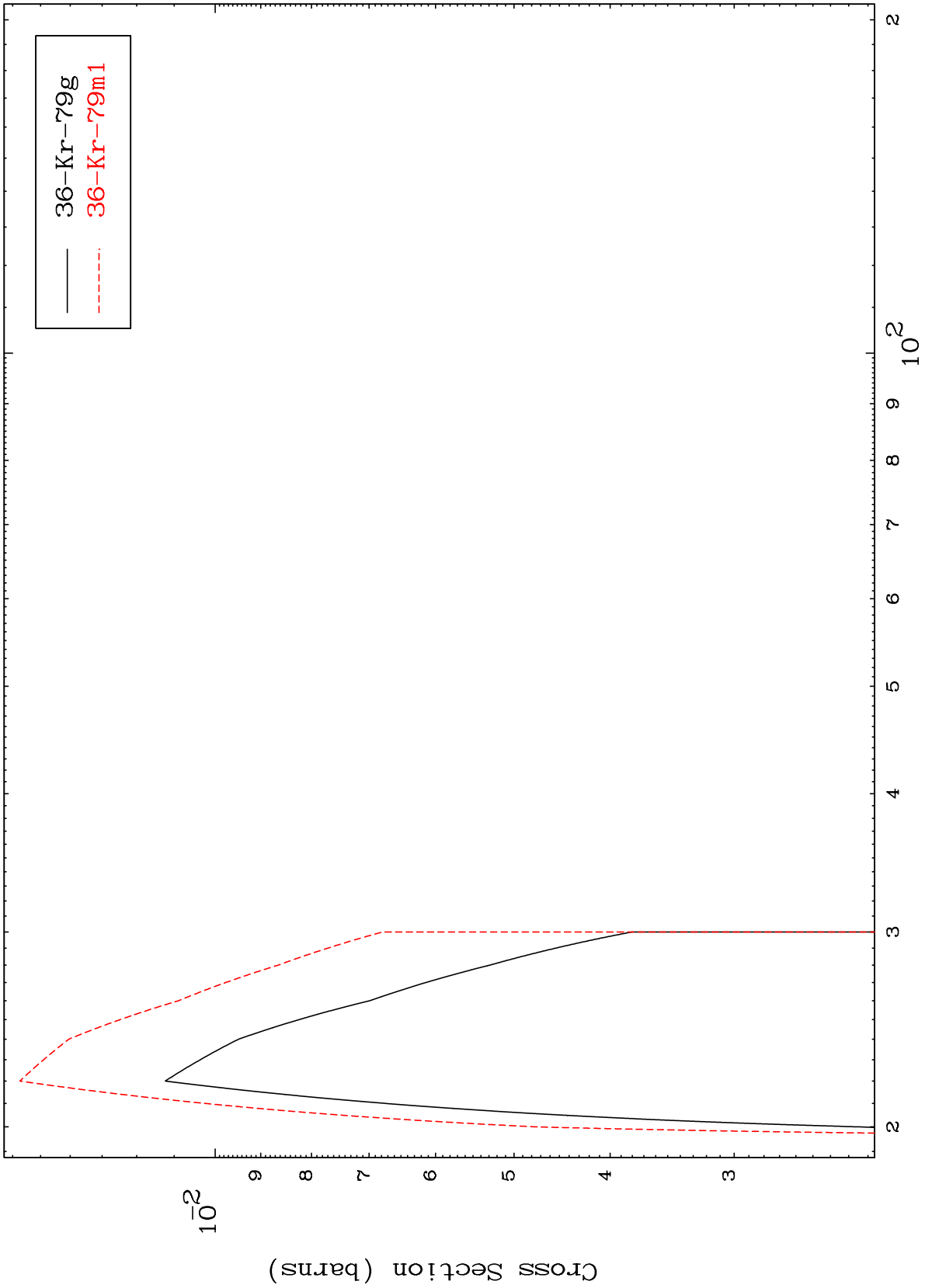
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

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



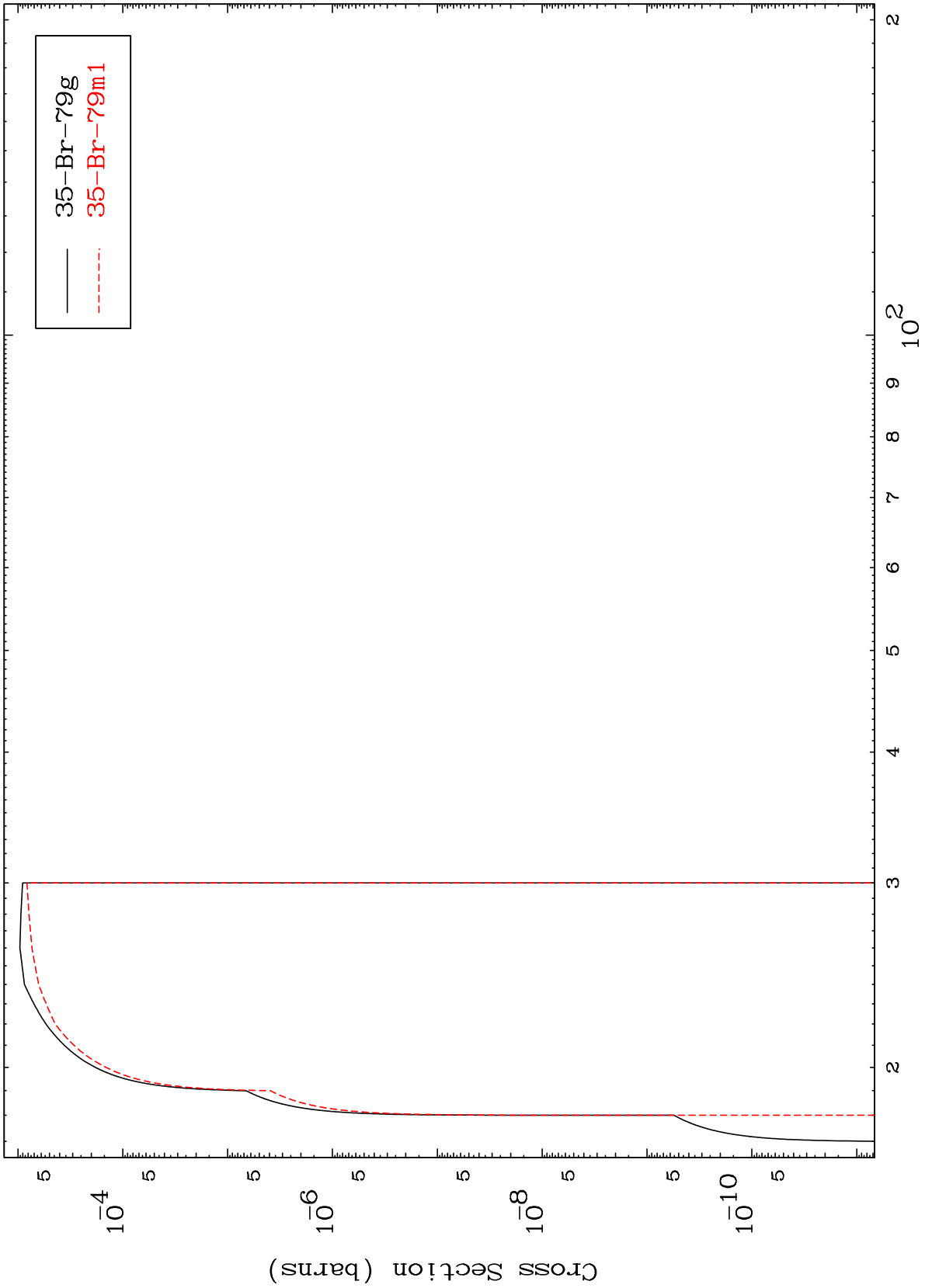
11

36-Kr-81

MAT 3634

36-Kr-81

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



12

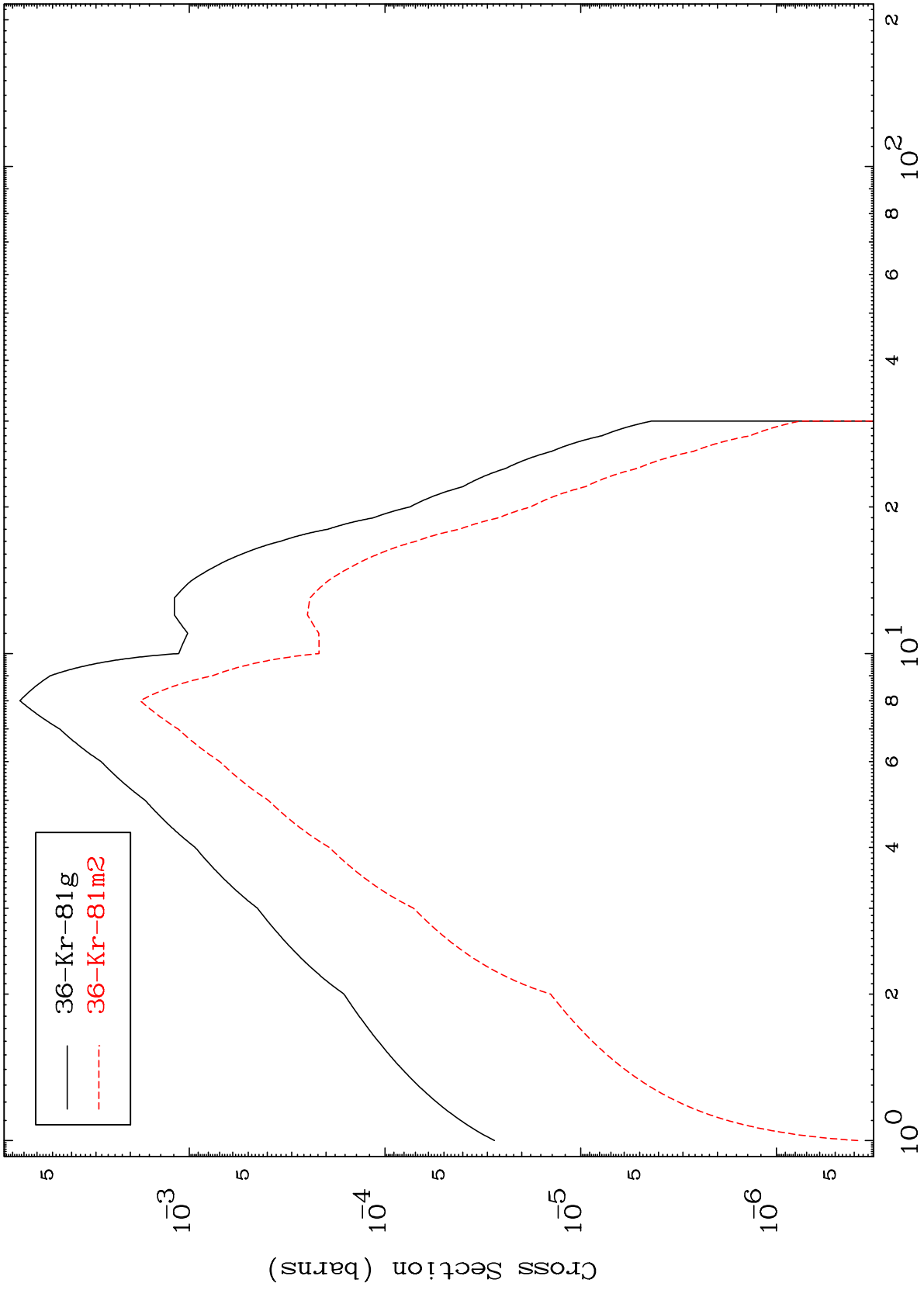
Incident Energy (MeV)

36-Kr-81

MAT 3634

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

$^{36}\text{Kr-81}$



13

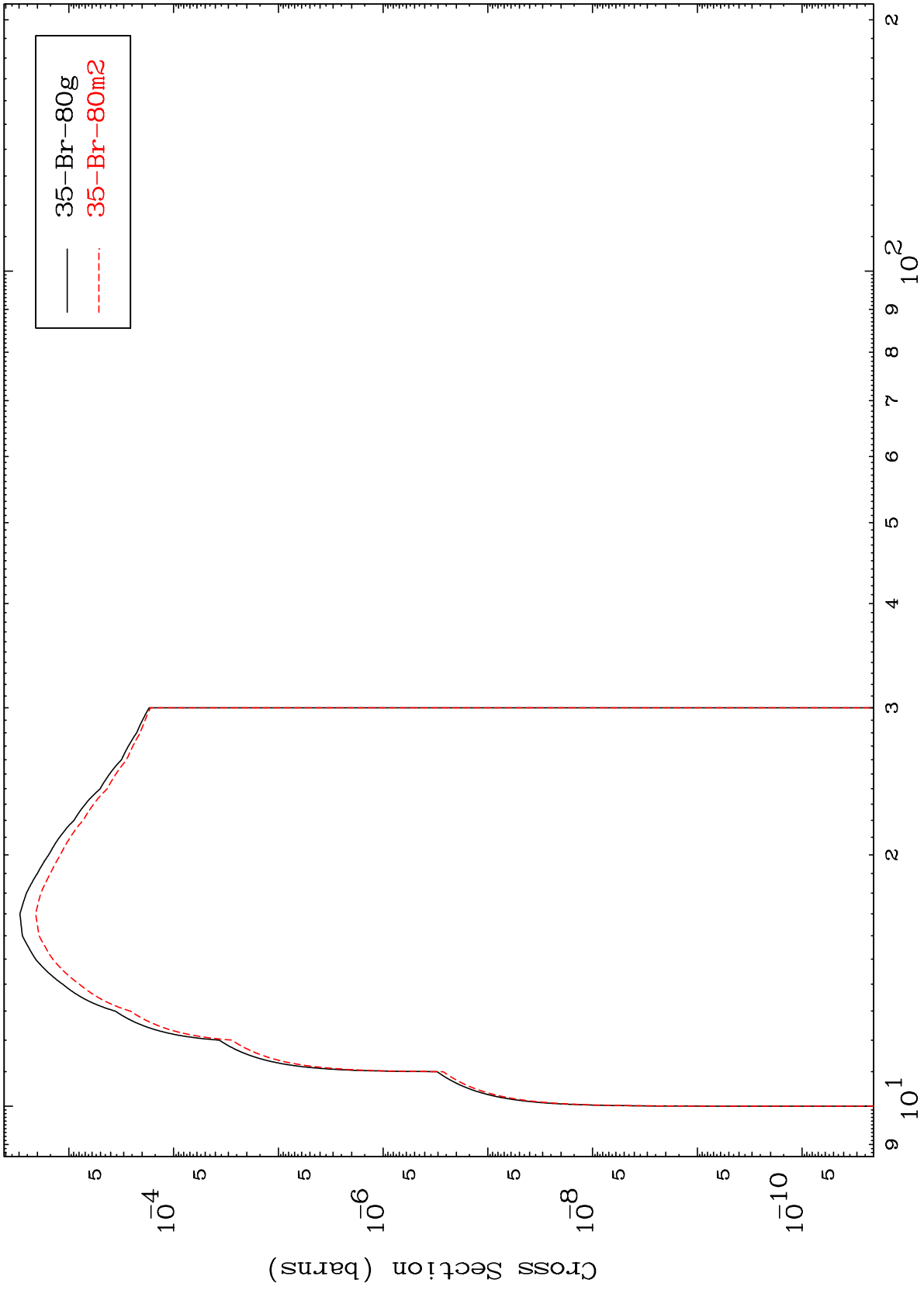
Incident Energy (MeV)

$^{36}\text{Kr-81}$

MAT 3634

36-Kr-81

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



14

Incident Energy (MeV)

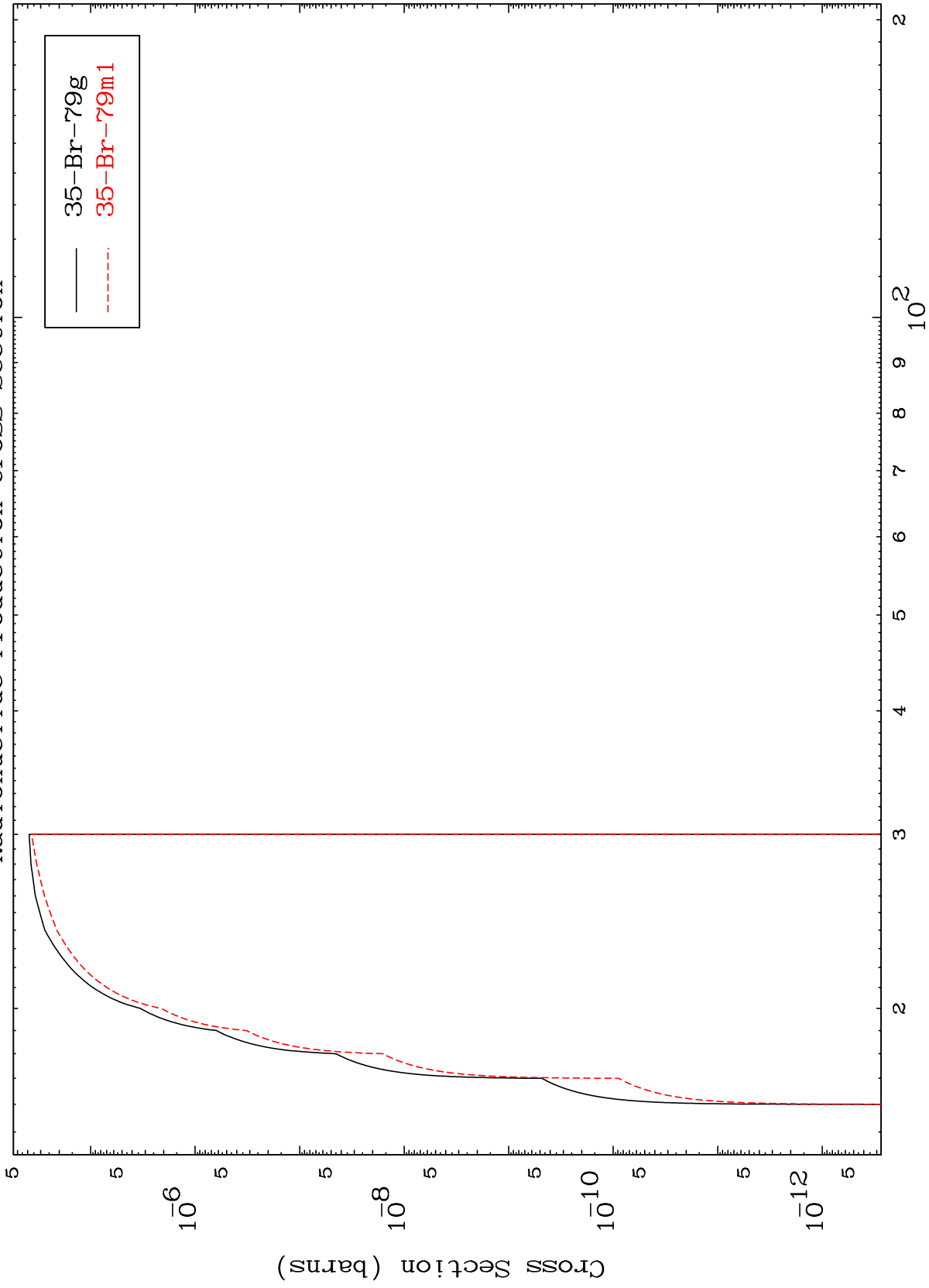
36-Kr-81

MAT 3634

( $\gamma, d$ )

36-Kr-81

Radionuclide Production Cross Section



15

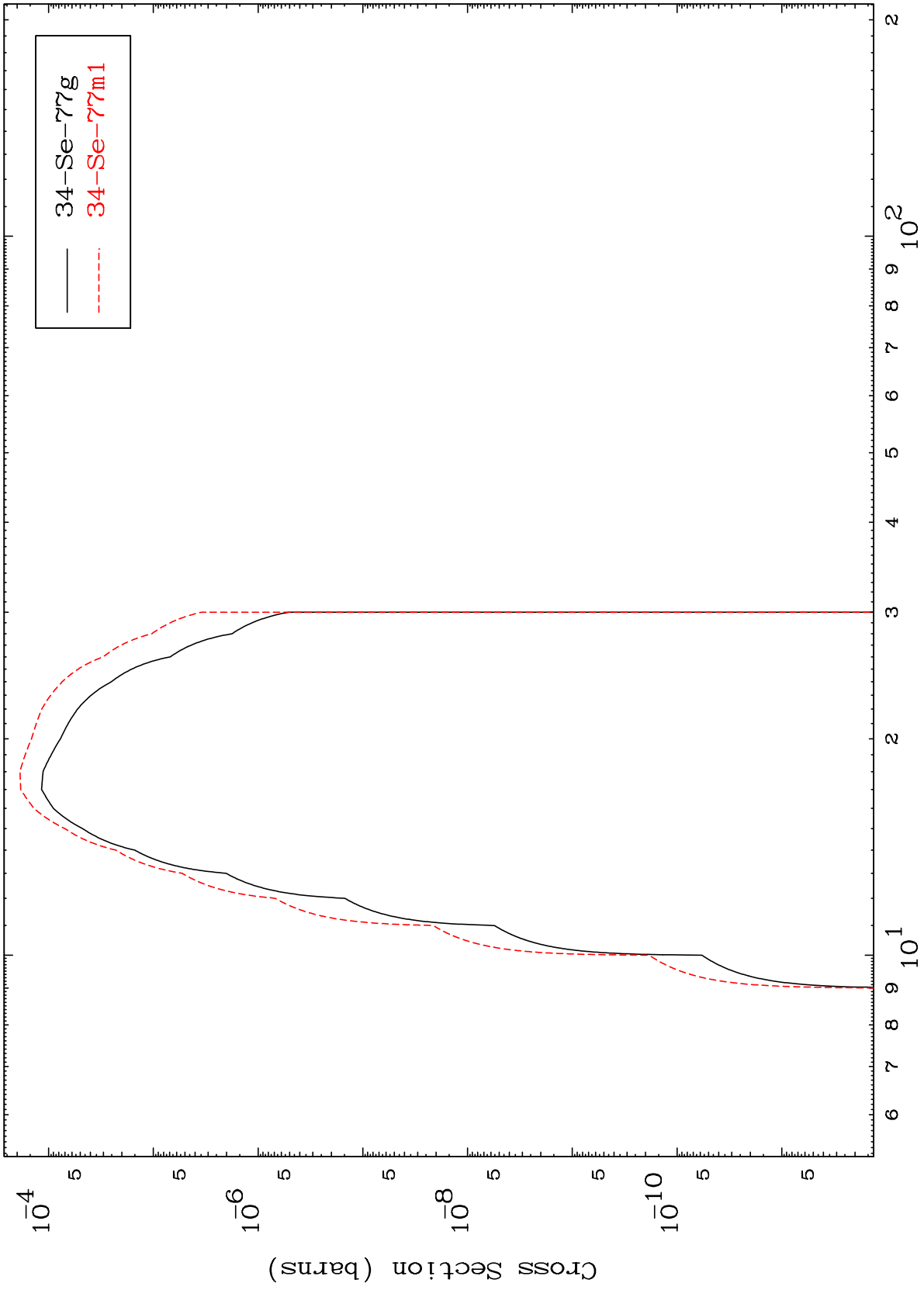
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

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



16

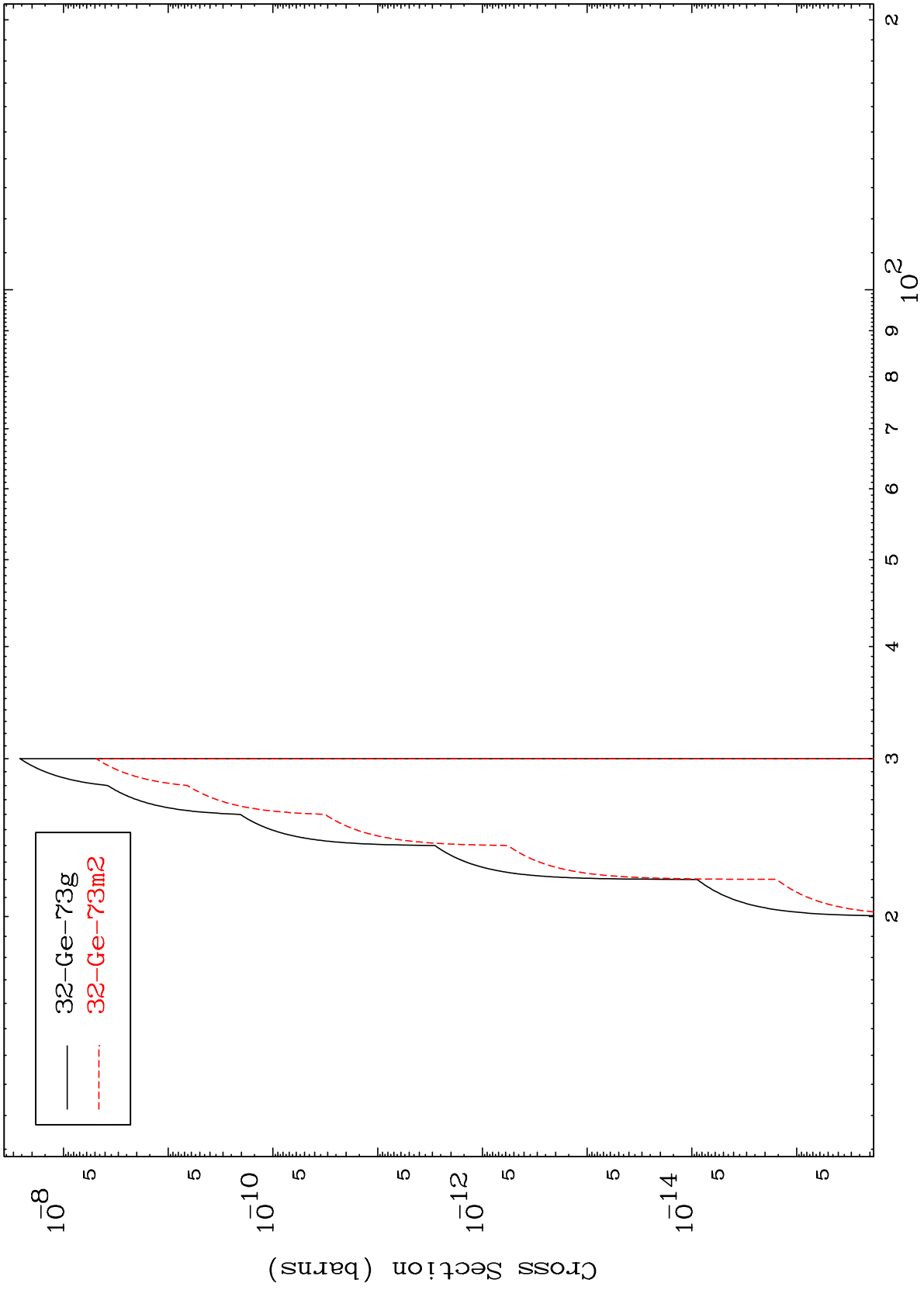
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

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



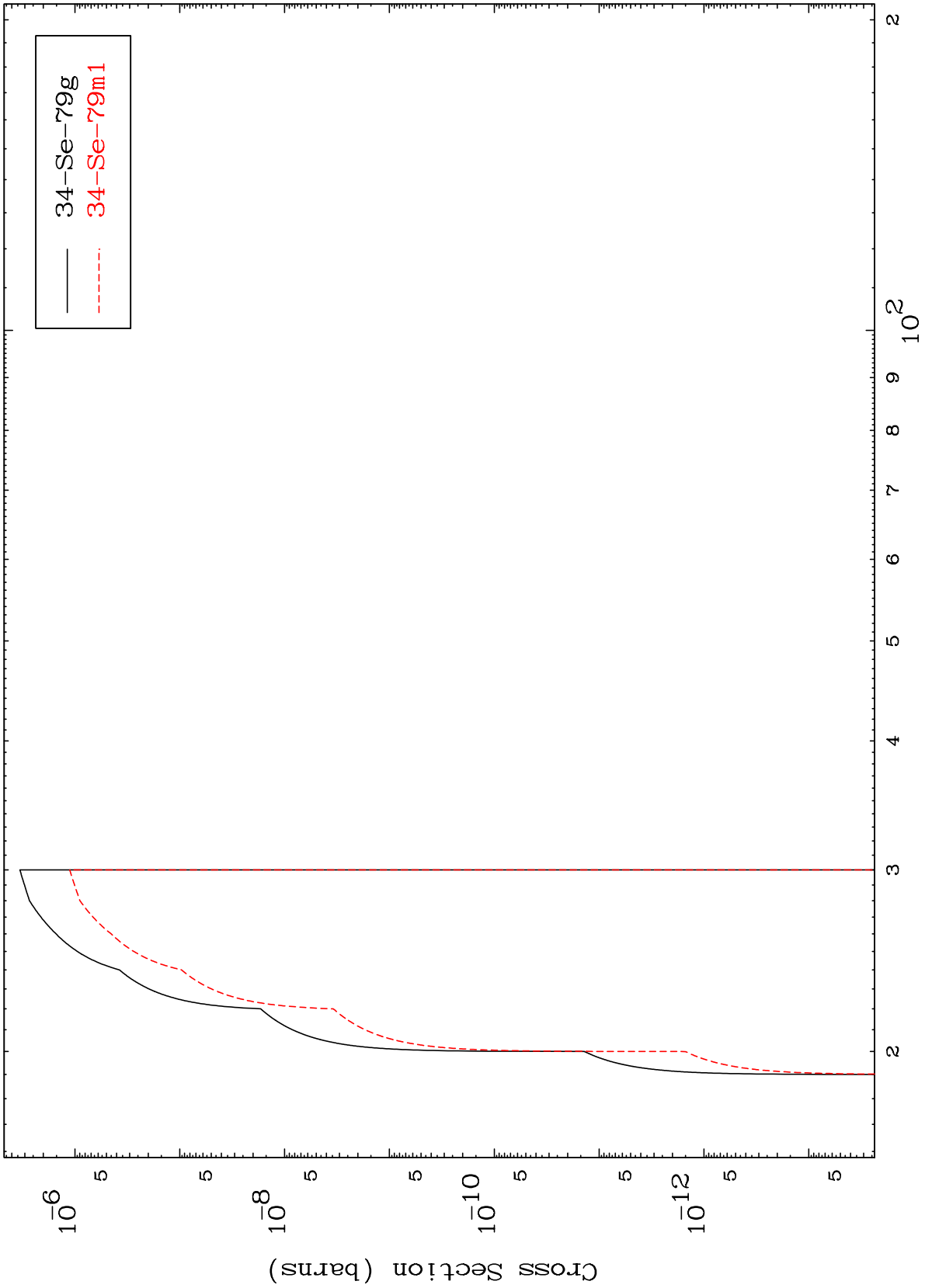
17

36-Kr-81

MAT 3634

36-Kr-81

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



18

36-Kr-81