

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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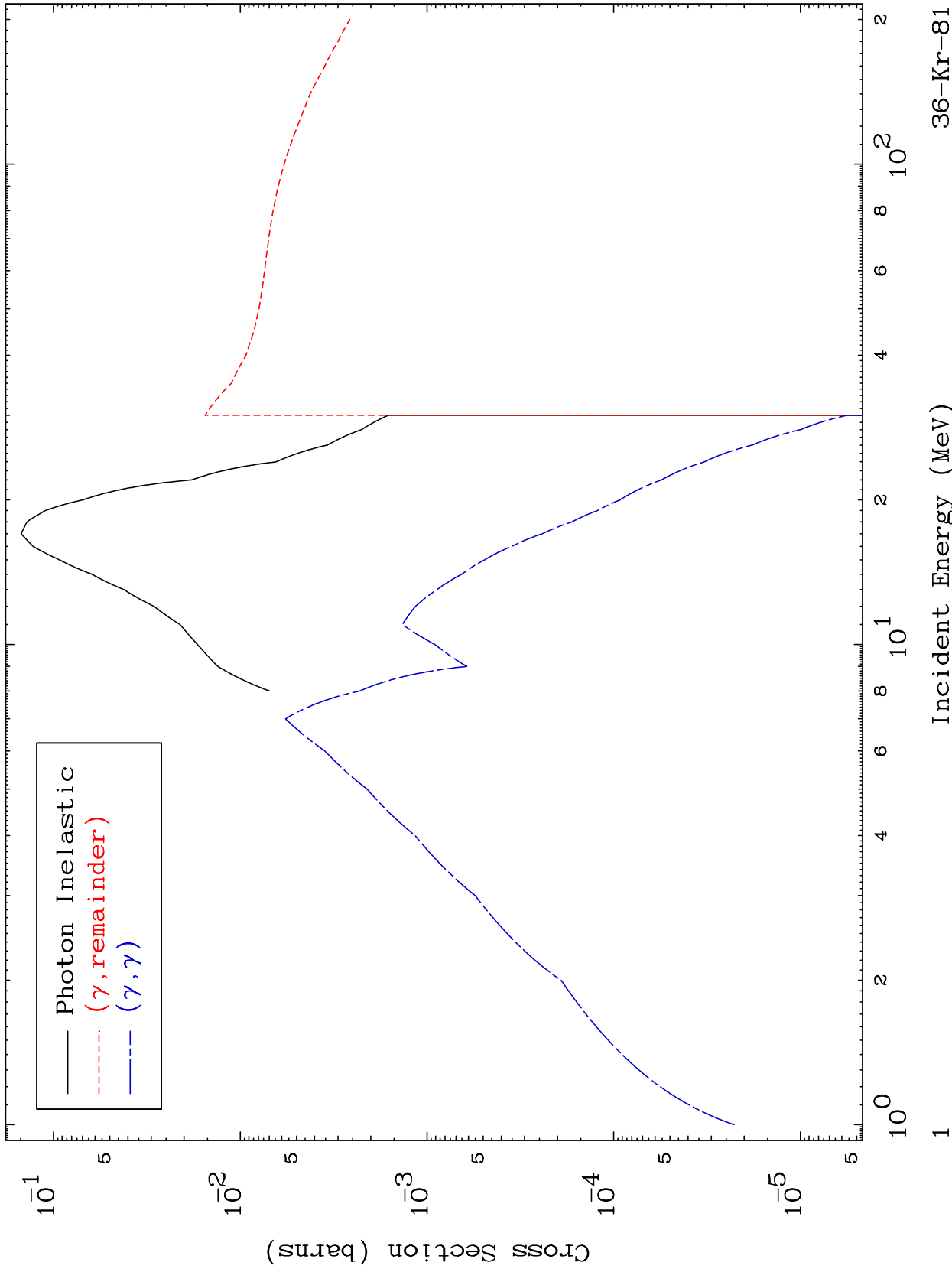
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

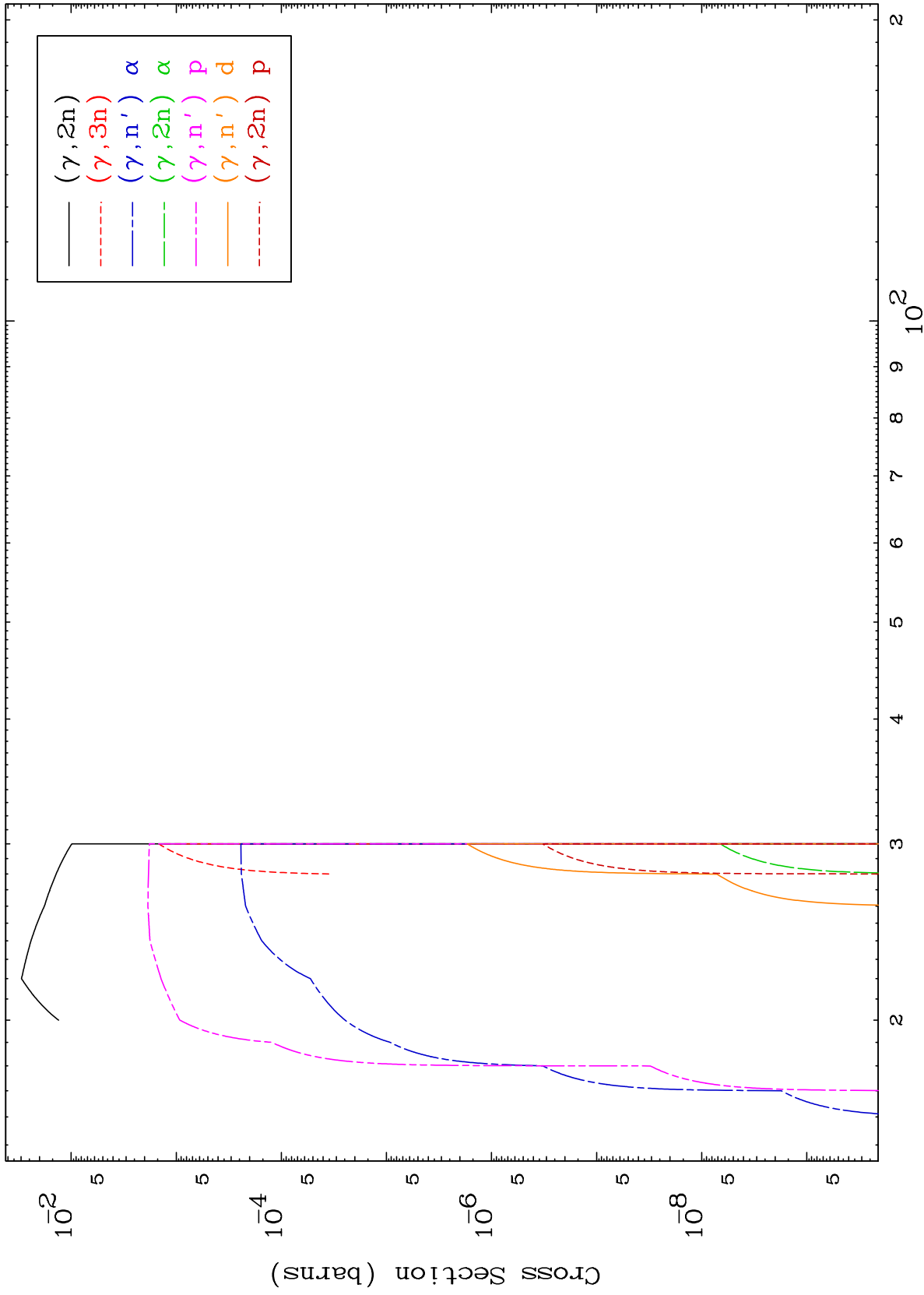
MAT 3635

Photon Major  
0 Kelvin Cross Sections

36-Kr-81



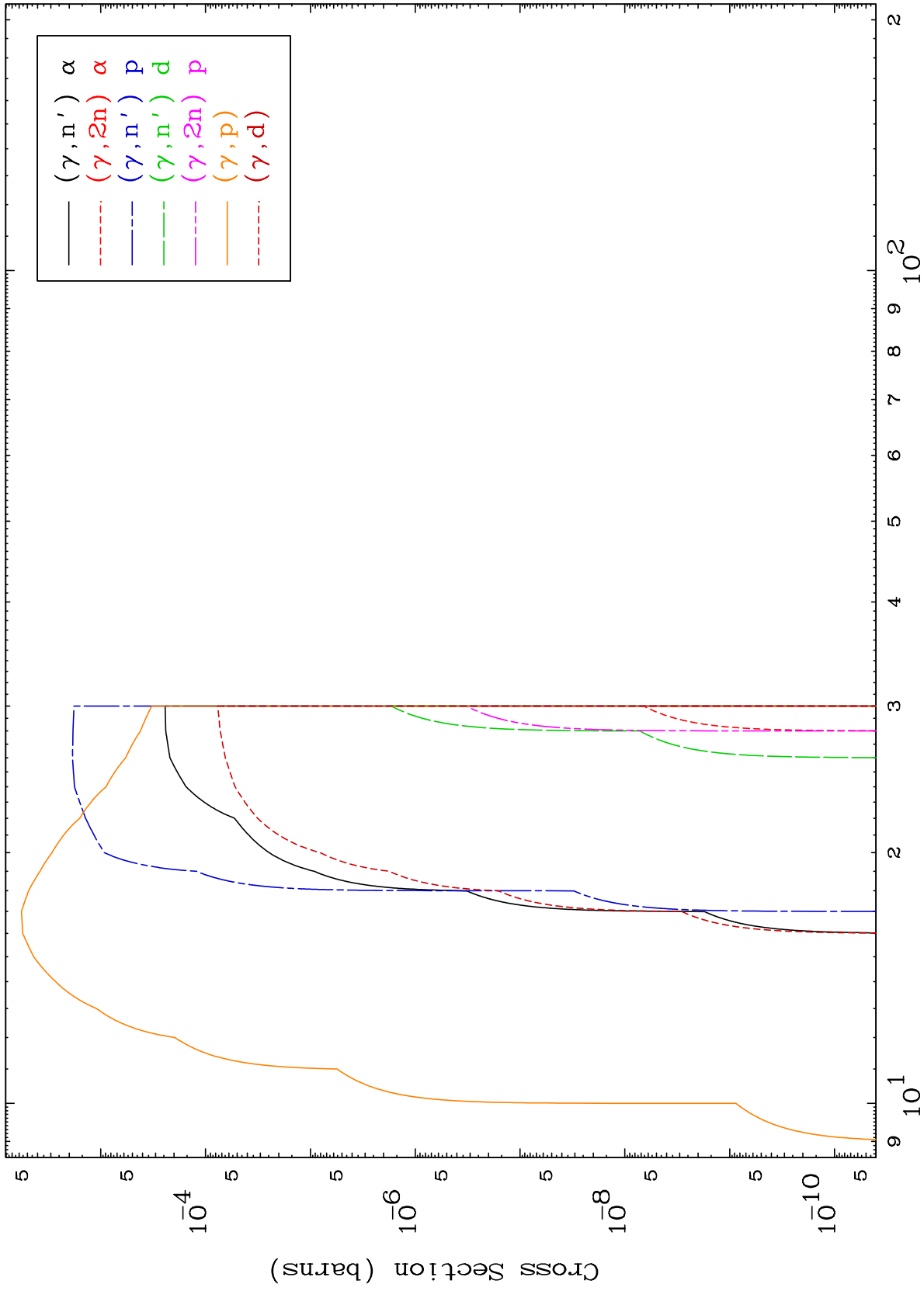
36-Kr-81



MAT 3635

Photon Charged Particle  
0 Kelvin Cross Sections

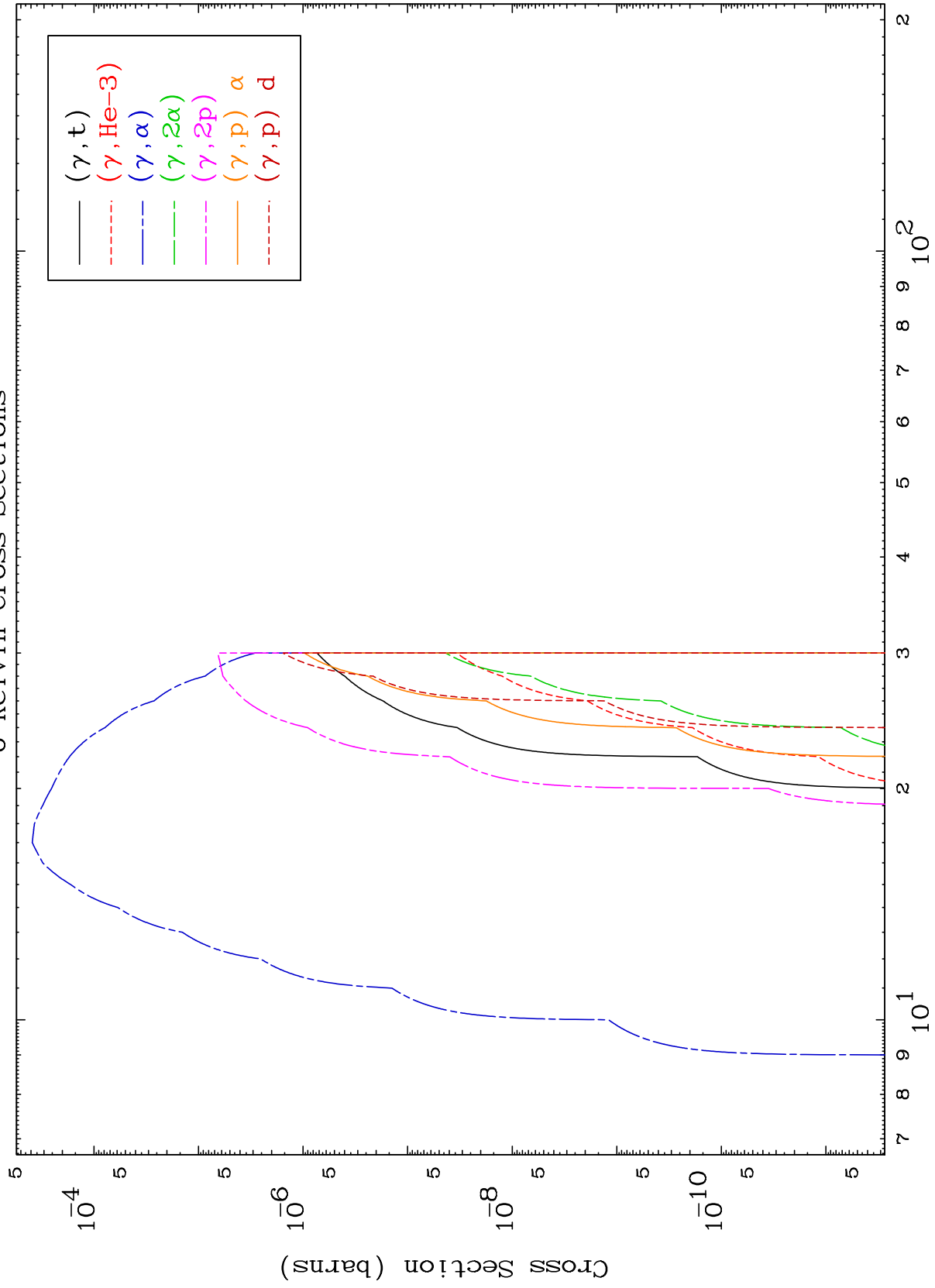
36-Kr-81



3

Incident Energy (MeV)

36-Kr-81

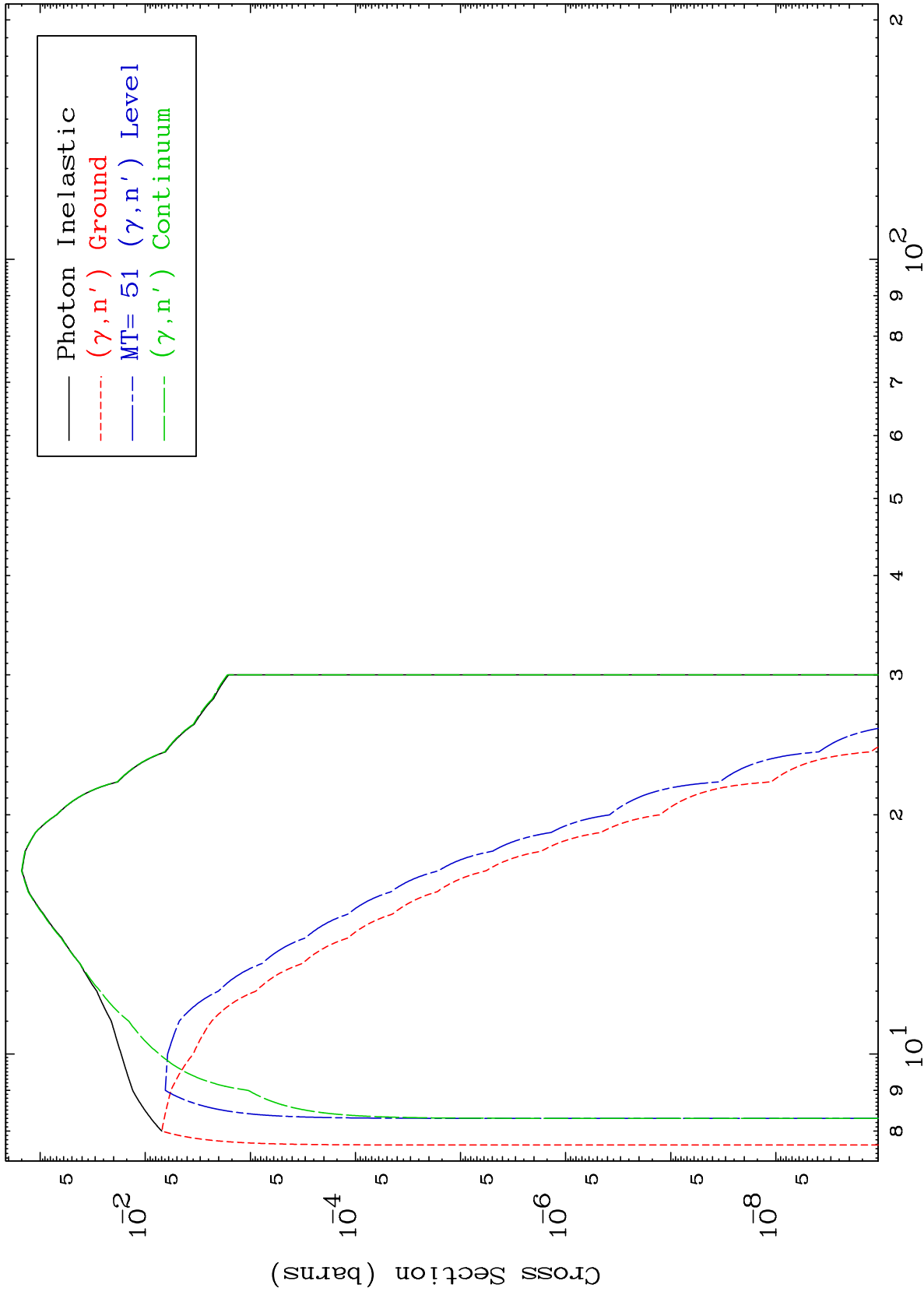


MAT 3635

$(\gamma, n')$  Level

36-Kr-81

0 Kelvin Cross Sections



5

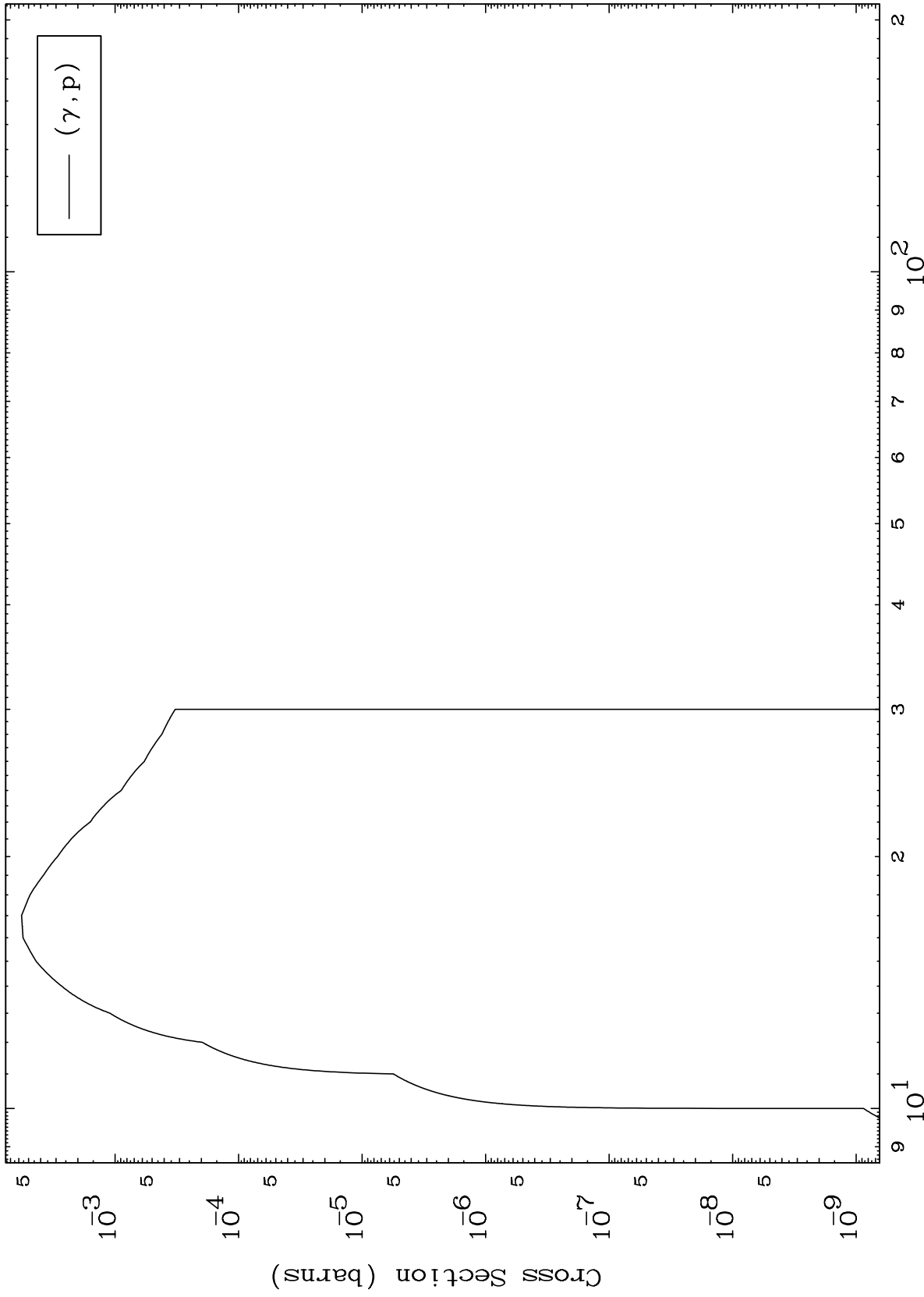
Incident Energy (MeV)

36-Kr-81

MAT 3635

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

36-Kr-81



6

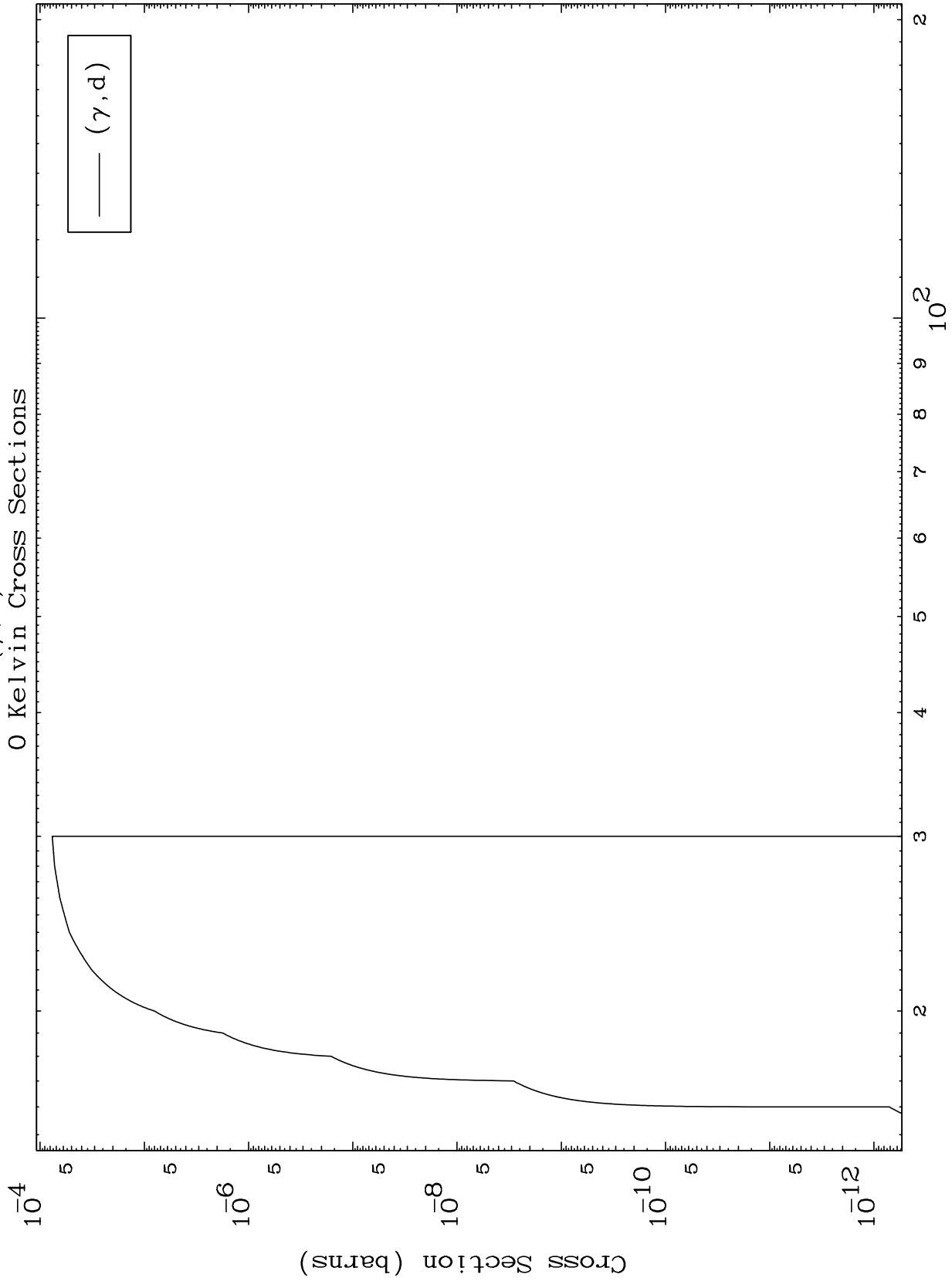
Incident Energy (MeV)

36-Kr-81

MAT 3635

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

36-Kr-81



7

Incident Energy (MeV)

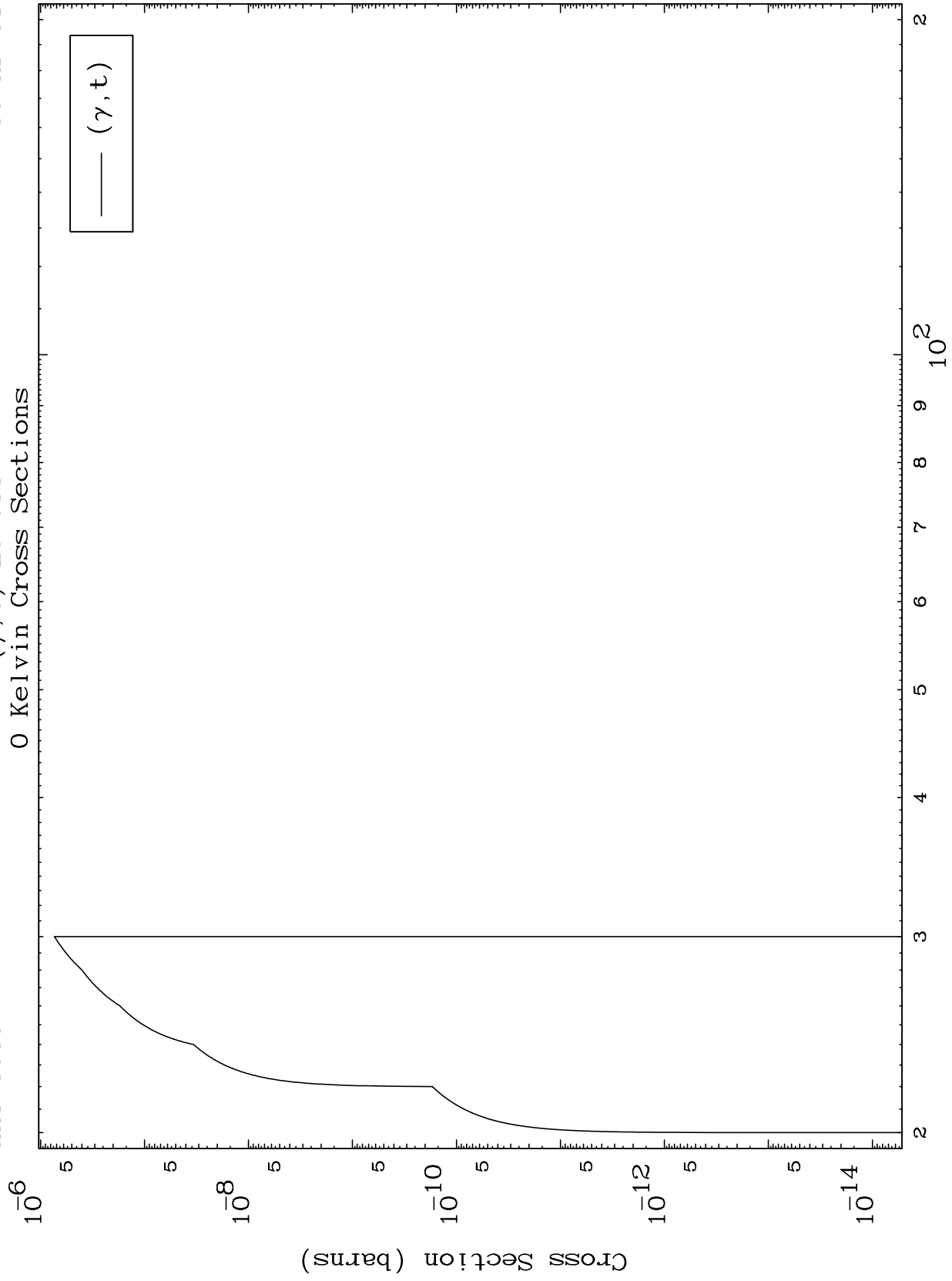
36-Kr-81



MAT 3635

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

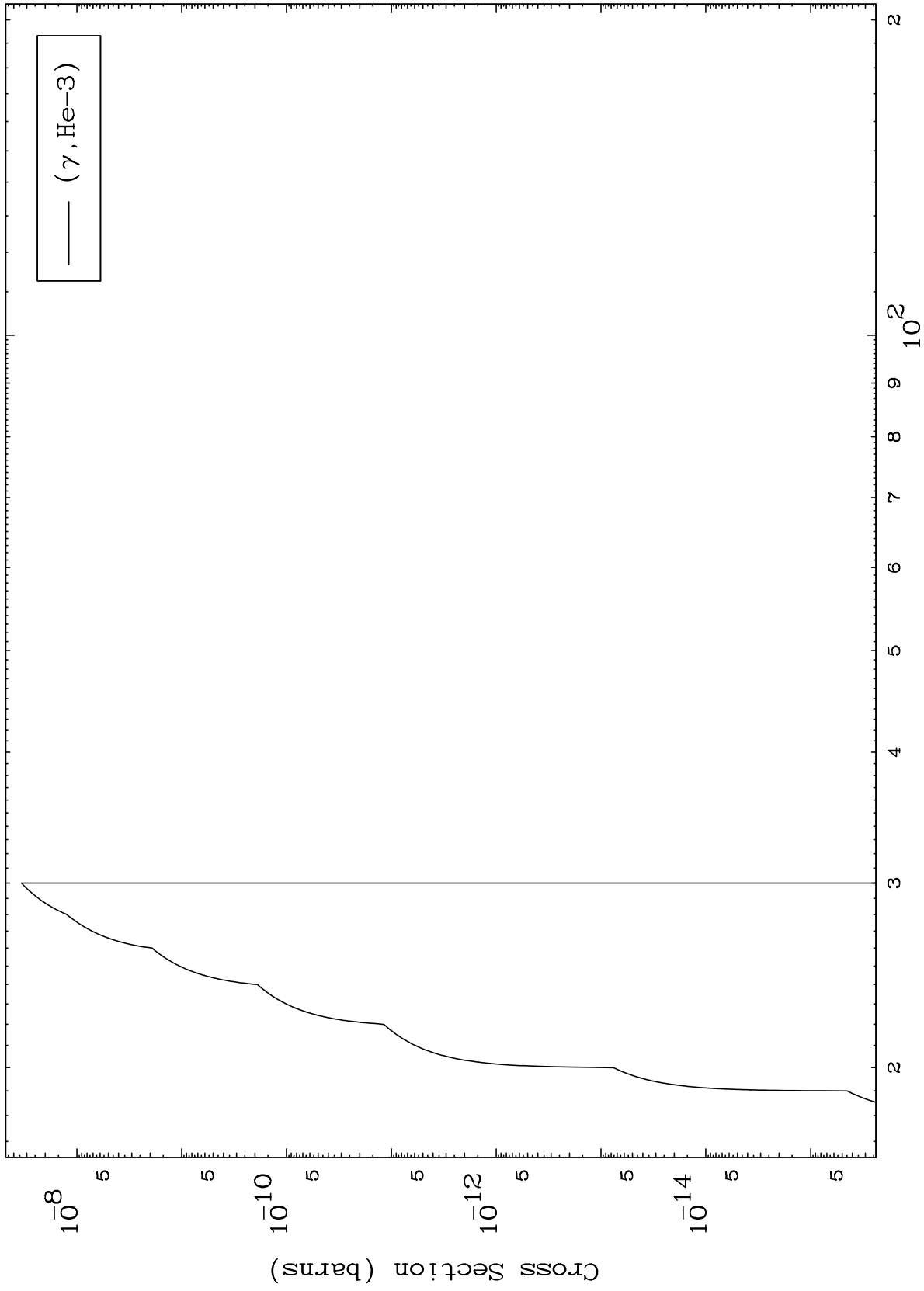
36-Kr-81



8

Incident Energy (MeV)

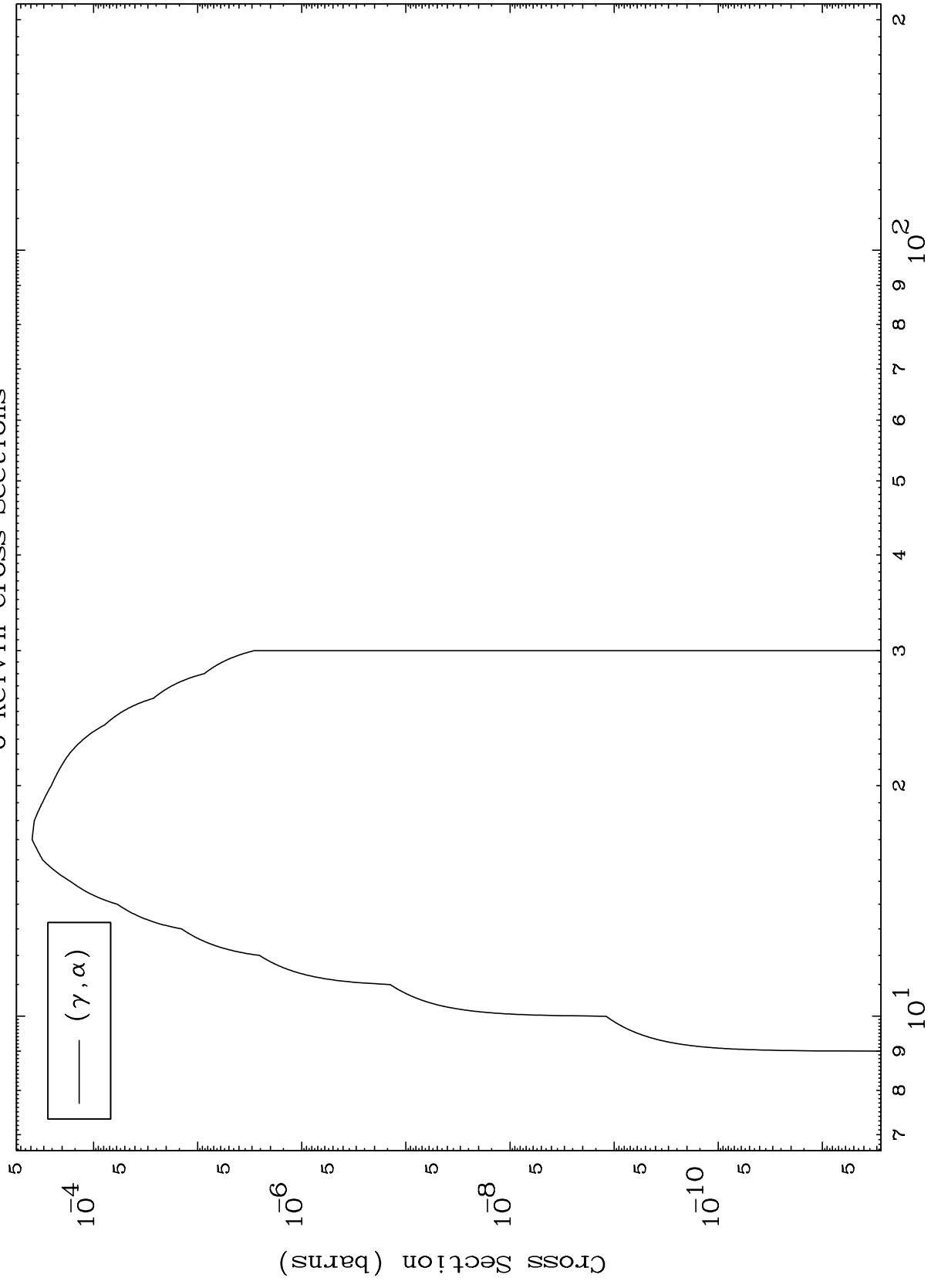
36-Kr-81



MAT 3635

36-Kr-81

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



10

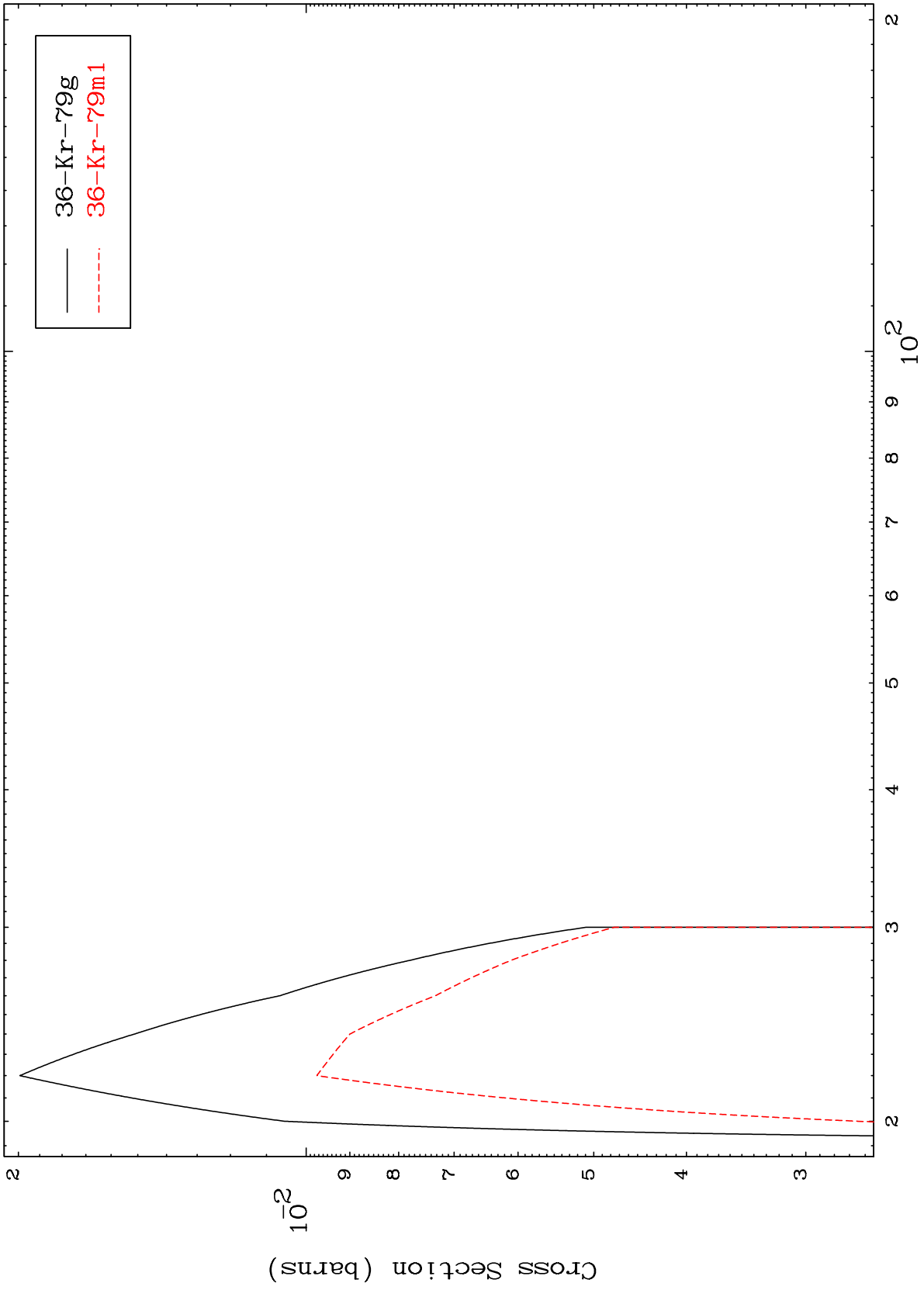
Incident Energy (MeV)

36-Kr-81

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36-Kr-81

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



36-Kr-79g  
36-Kr-79m1

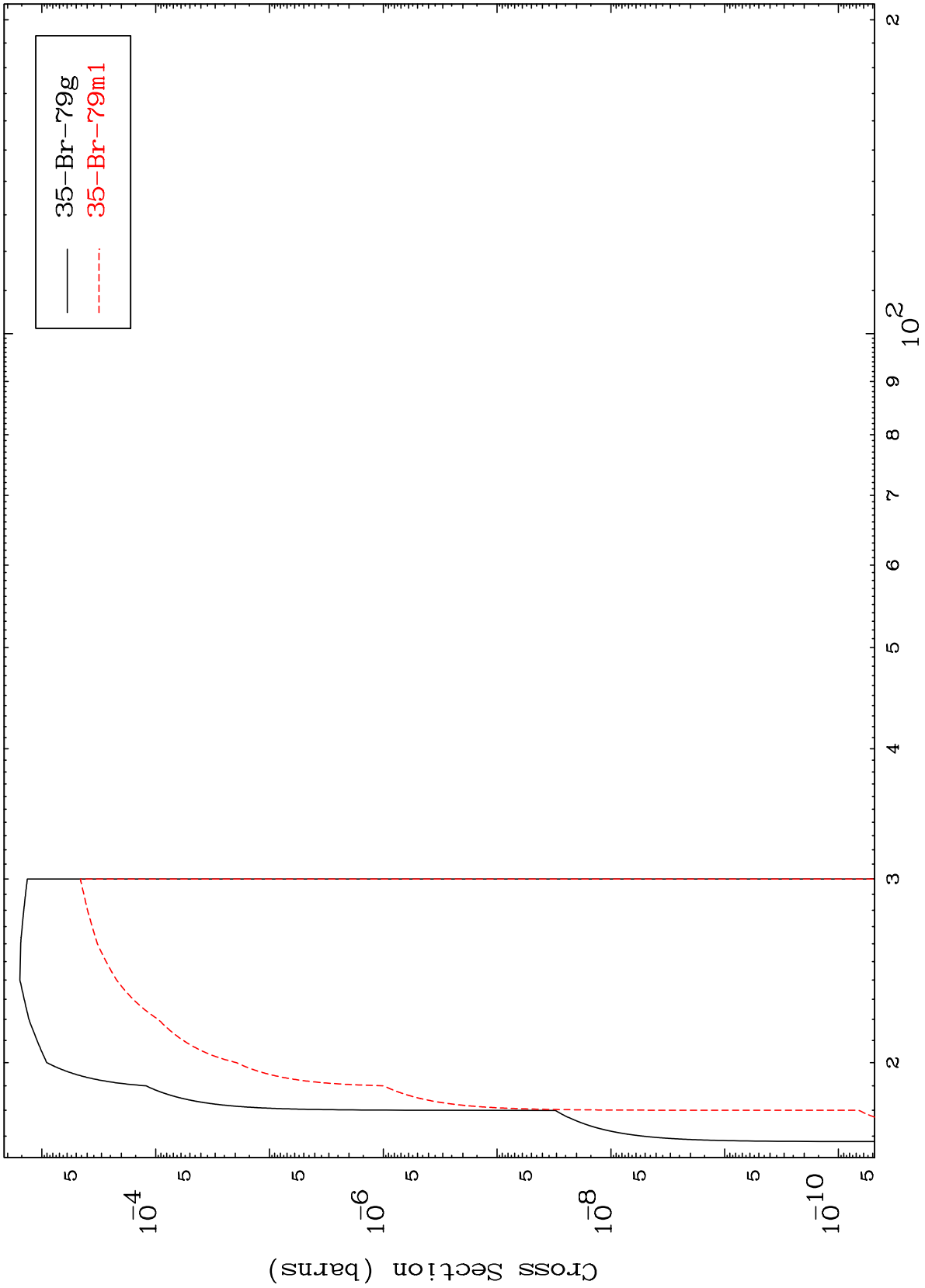
11

36-Kr-81

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36-Kr-81

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



12

36-Kr-81

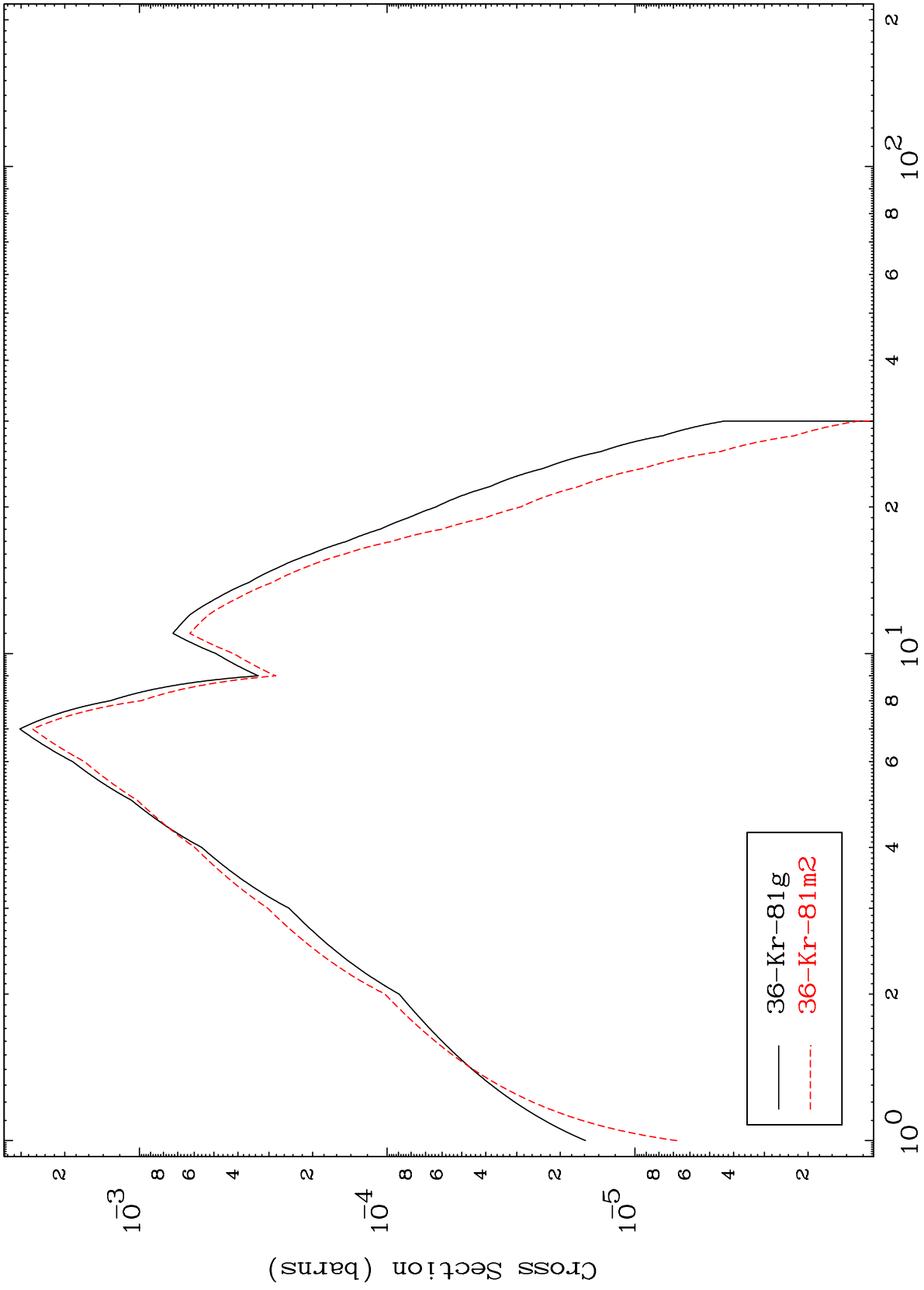
Incident Energy (MeV)

MAT 3635

<sup>36</sup>Kr-81

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



<sup>36</sup>Kr-81

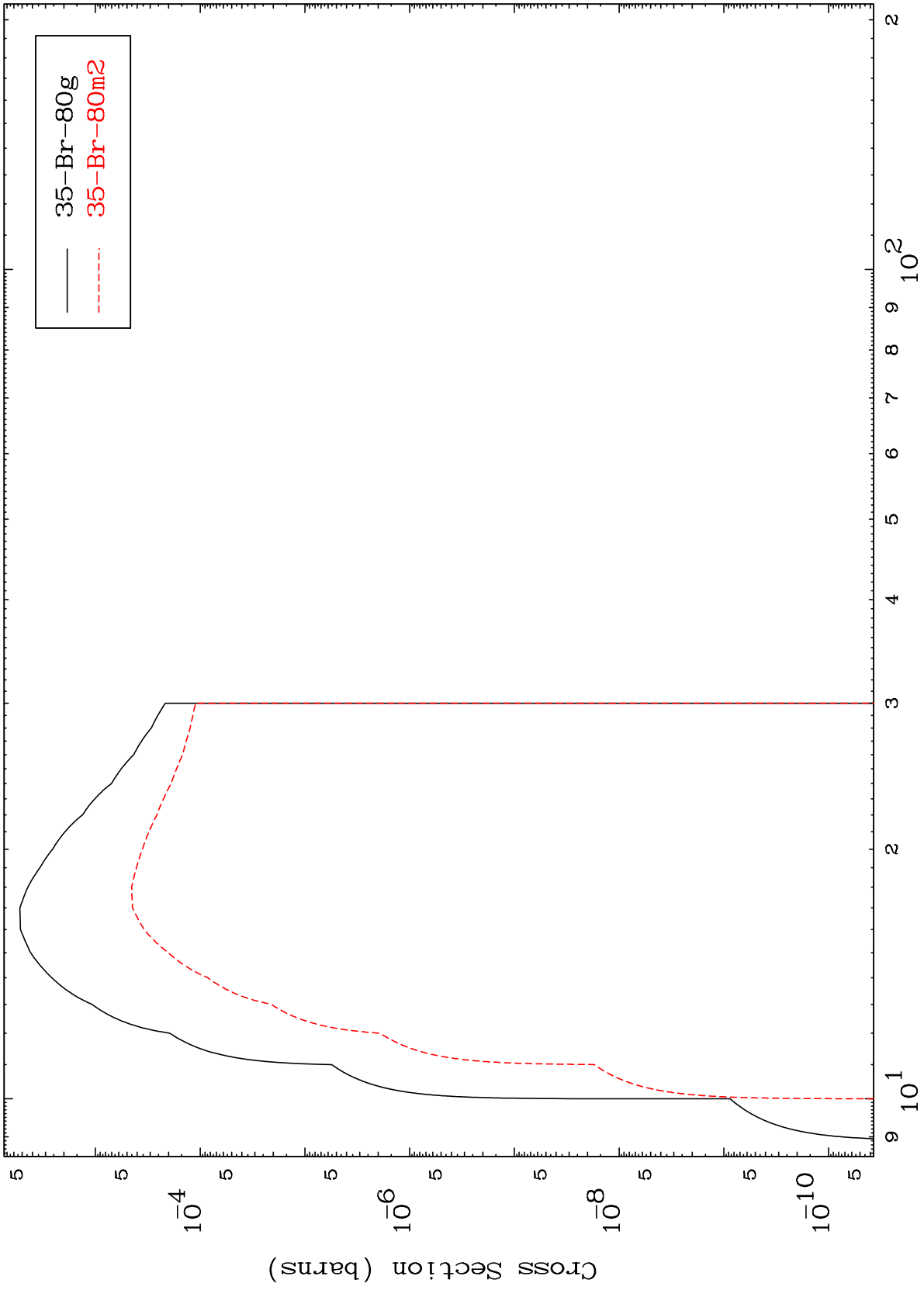
Incident Energy (MeV)

13

MAT 3635

36-Kr-81

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



36-Kr-81

Incident Energy (MeV)

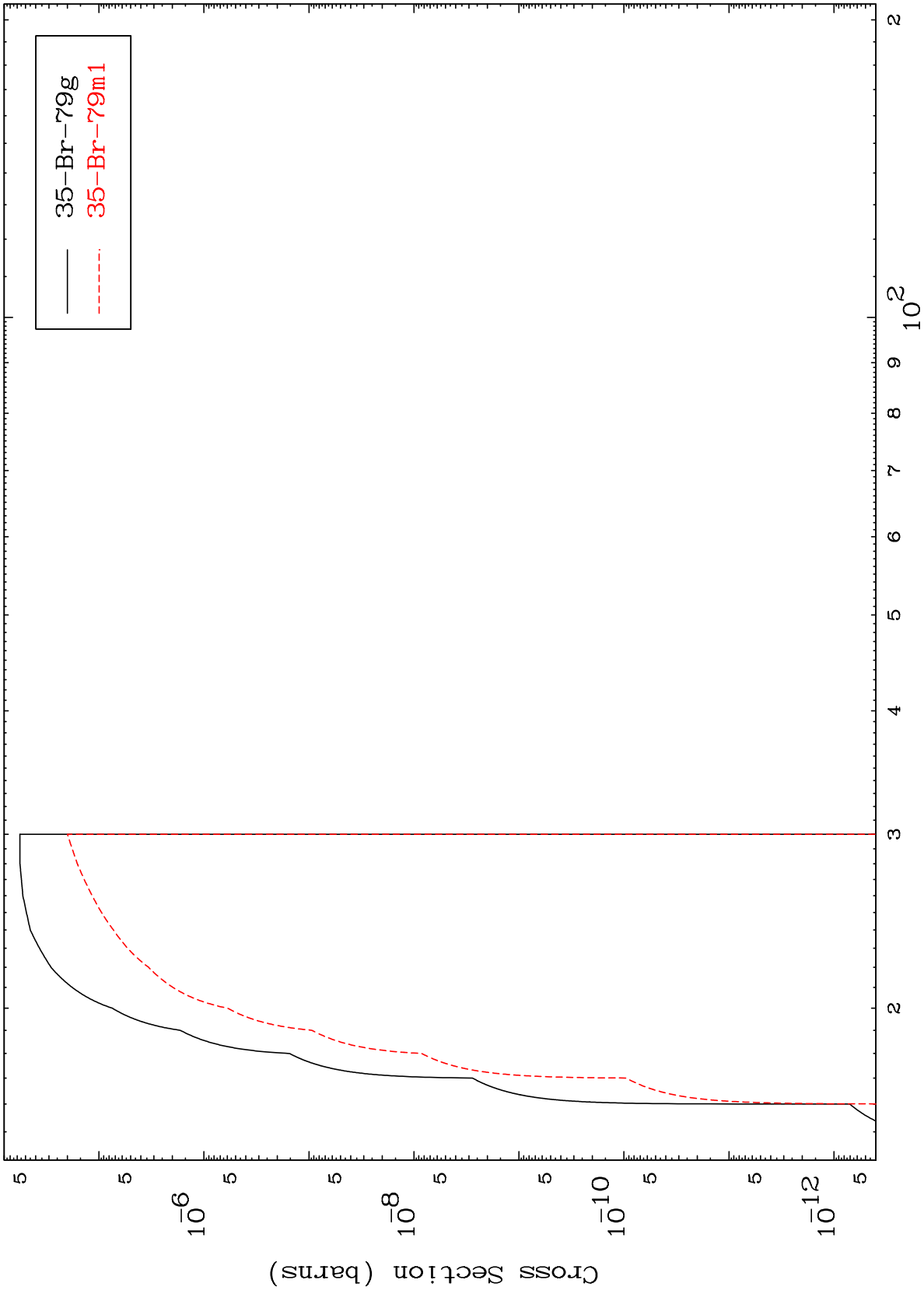
14

MAT 3635

( $\gamma, d$ )

36-Kr-81

Radionuclide Production Cross Section



15

Incident Energy (MeV)

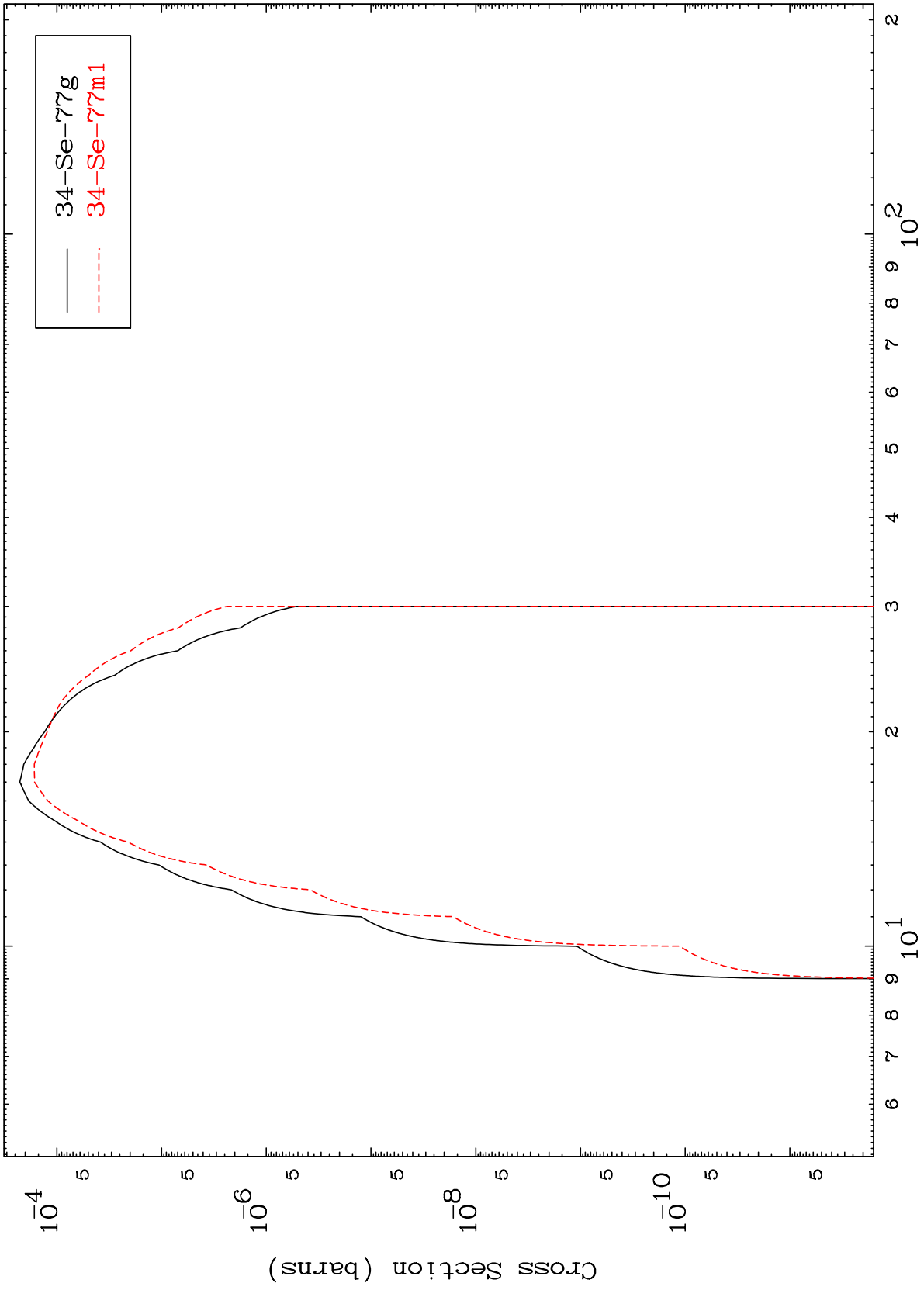
36-Kr-81



MAT 3635

36-Kr-81

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



16

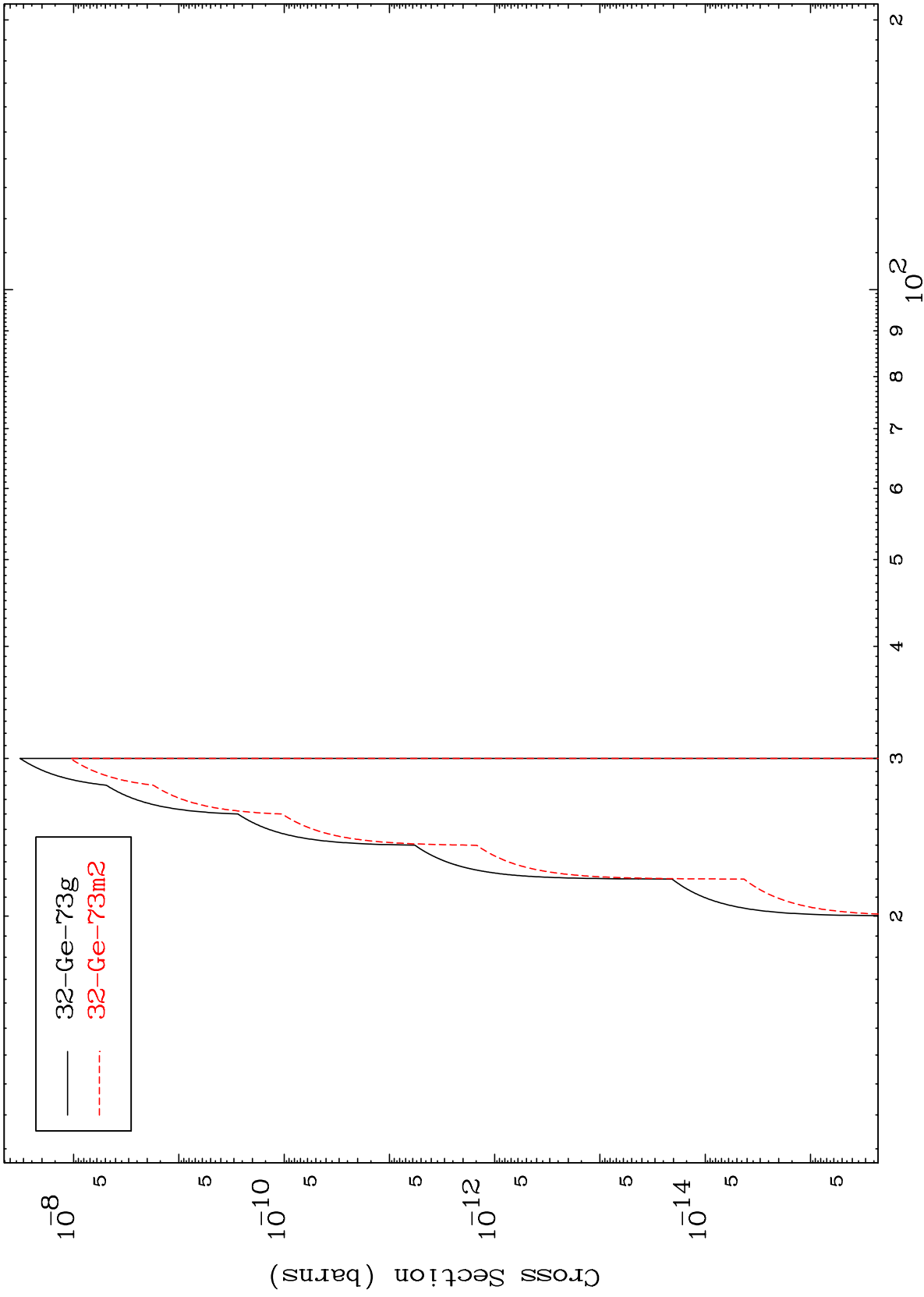
Incident Energy (MeV)

36-Kr-81

MAT 3635

36-Kr-81

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



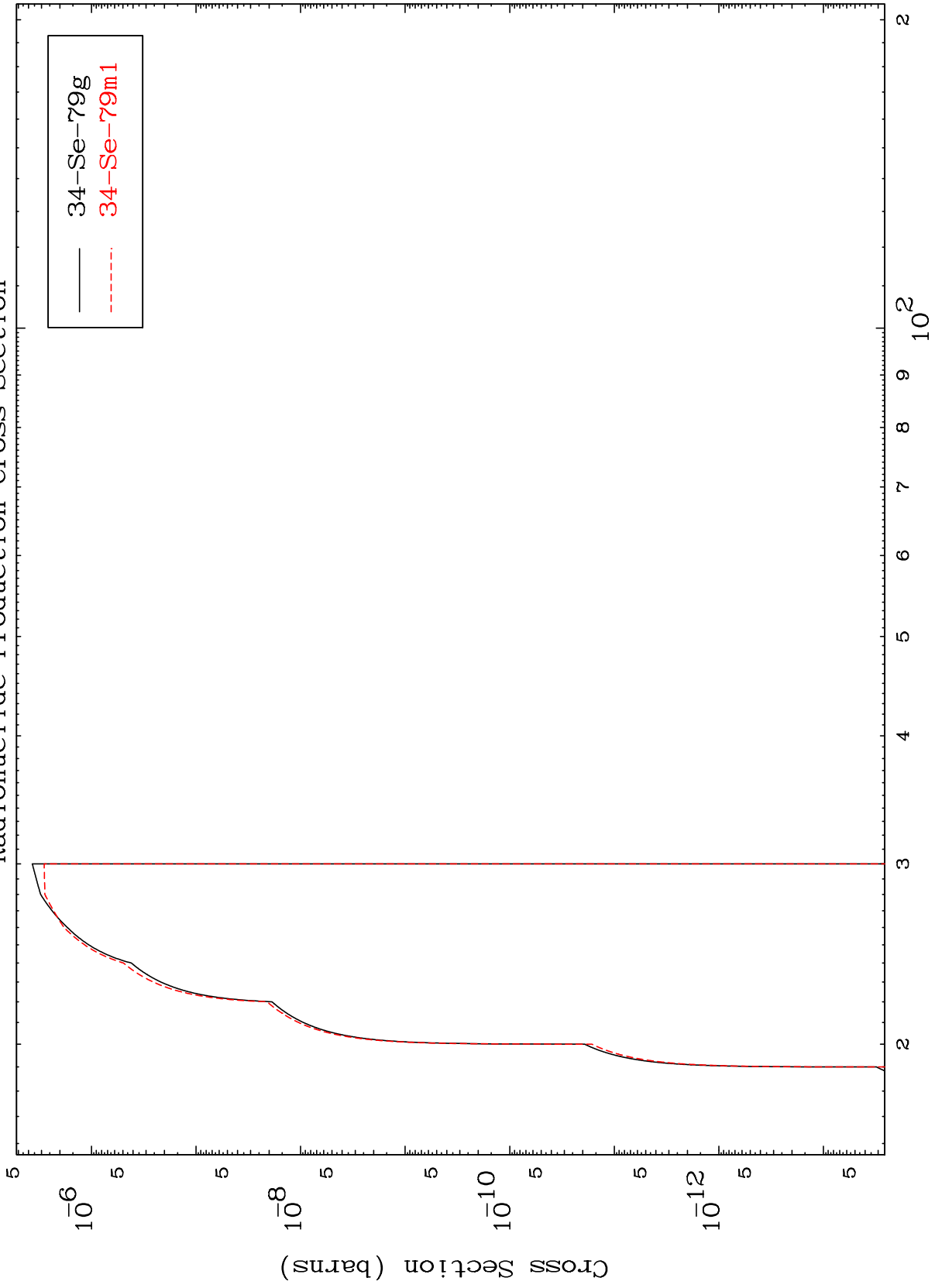
17

36-Kr-81

MAT 3635

36-Kr-81

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



18

Incident Energy (MeV)

36-Kr-81