

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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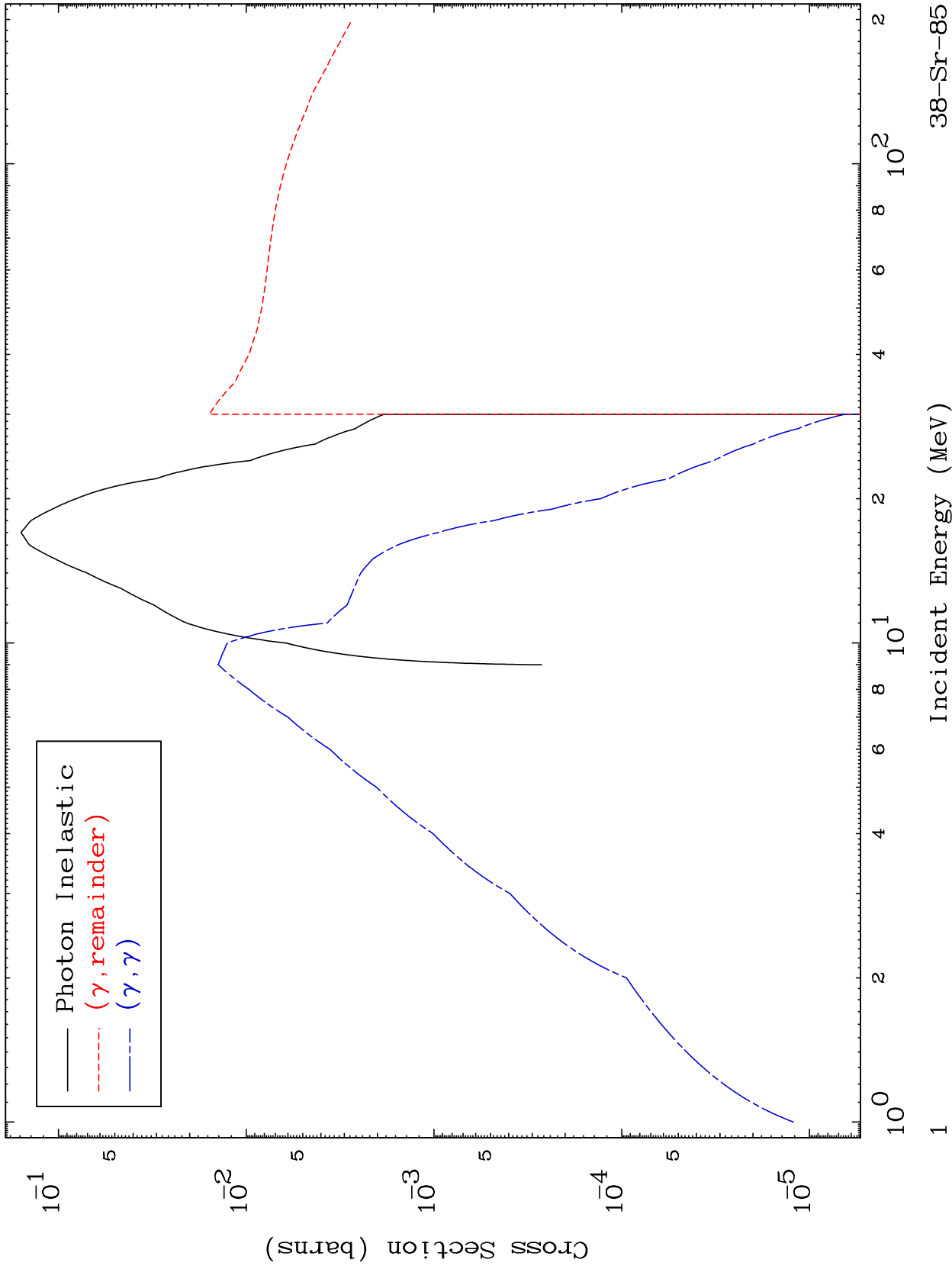
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

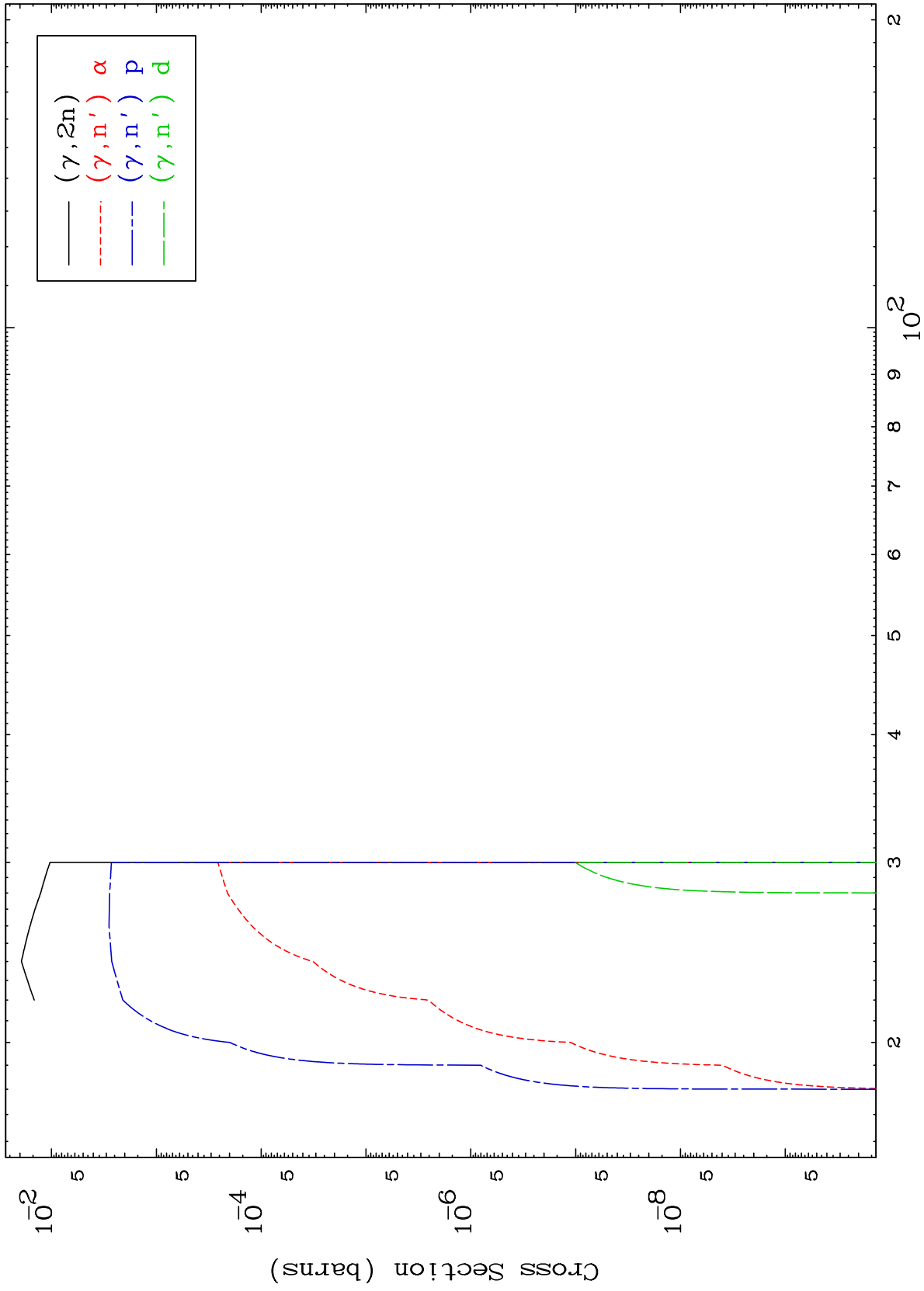
MAT 3828

Photon Major  
0 Kelvin Cross Sections

38-Sr-85



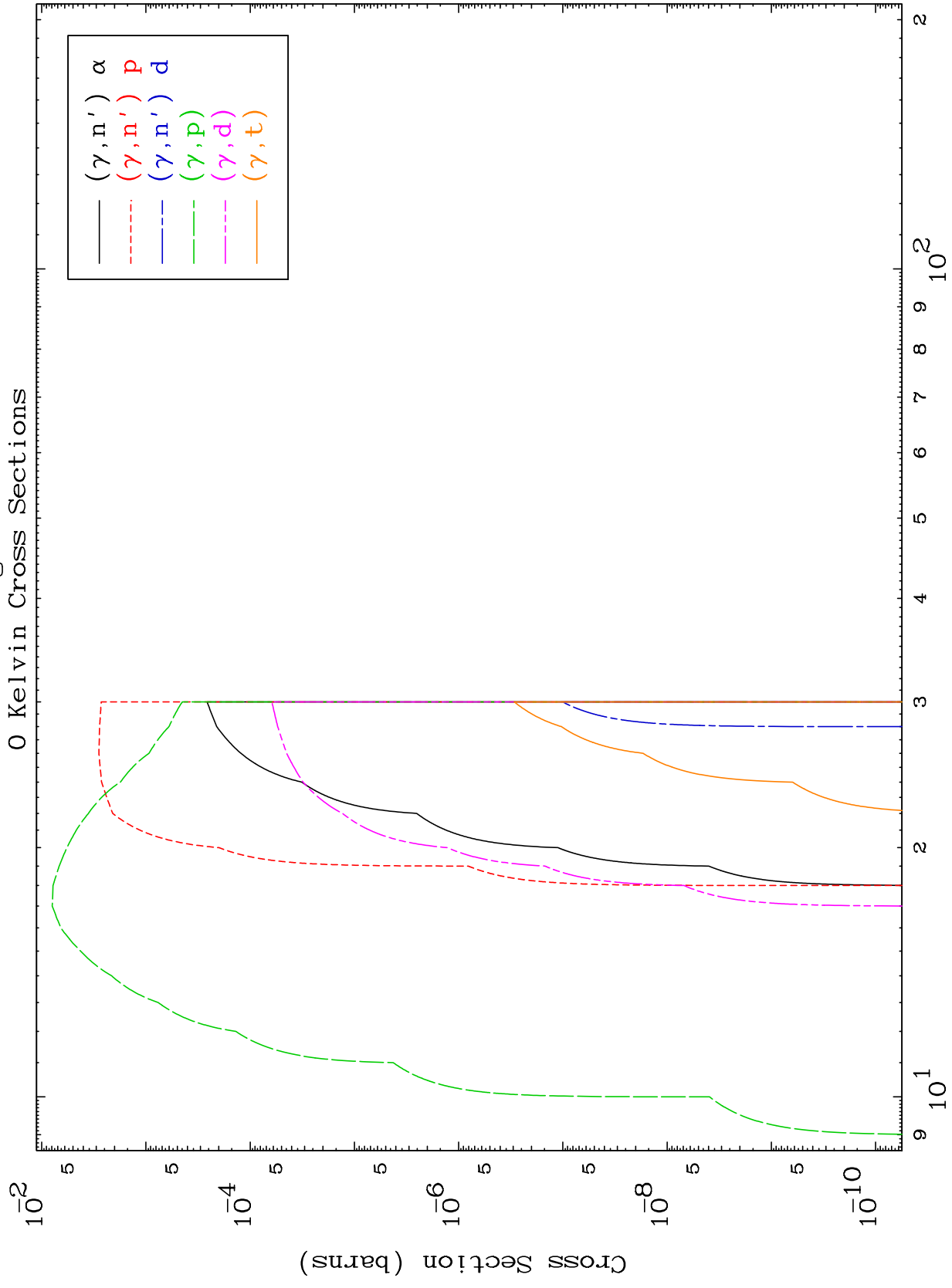
38-Sr-85



MAT 3828

Photon Charged Particle  
0 Kelvin Cross Sections

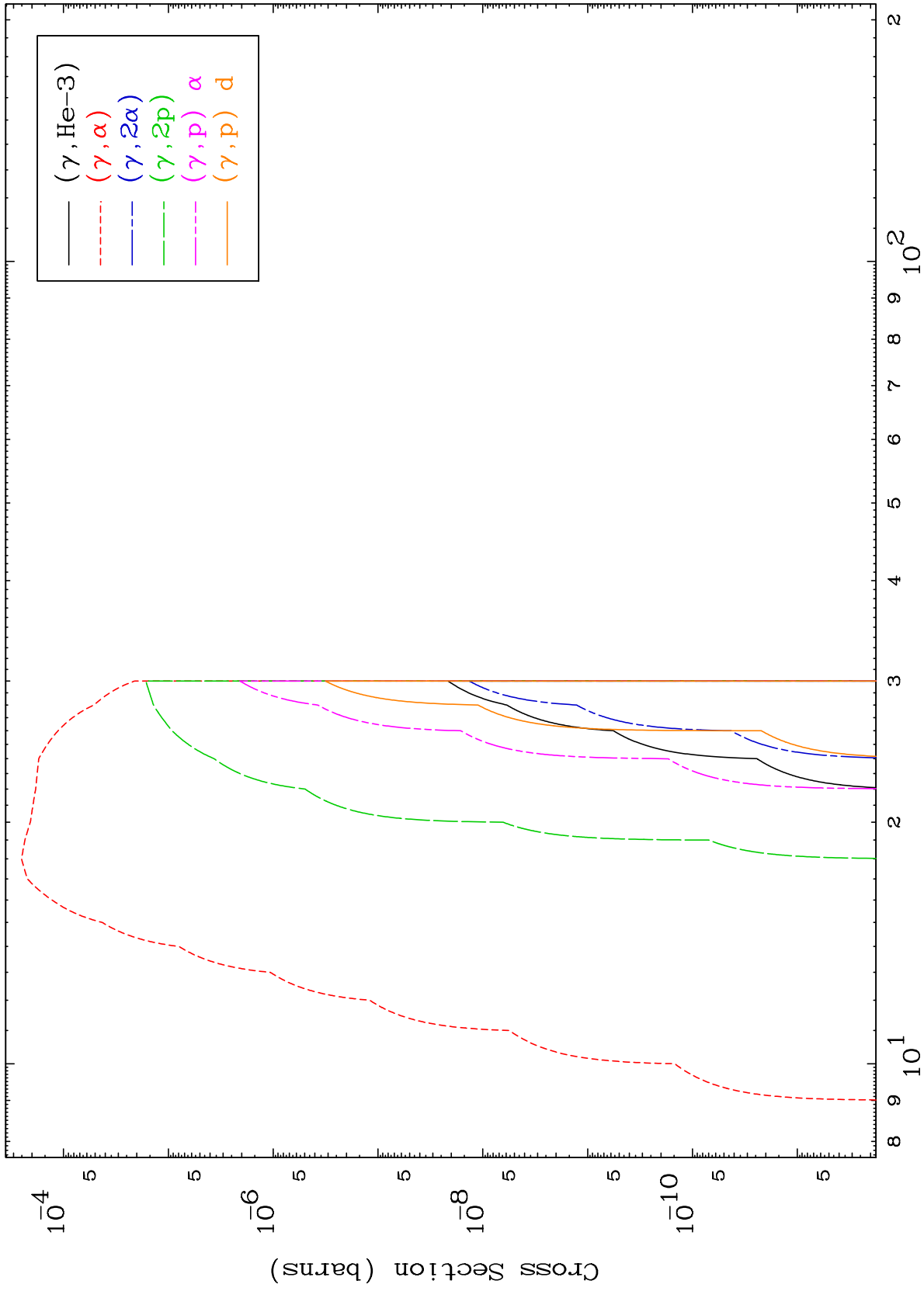
38-Sr-85



38-Sr-85

Incident Energy (MeV)

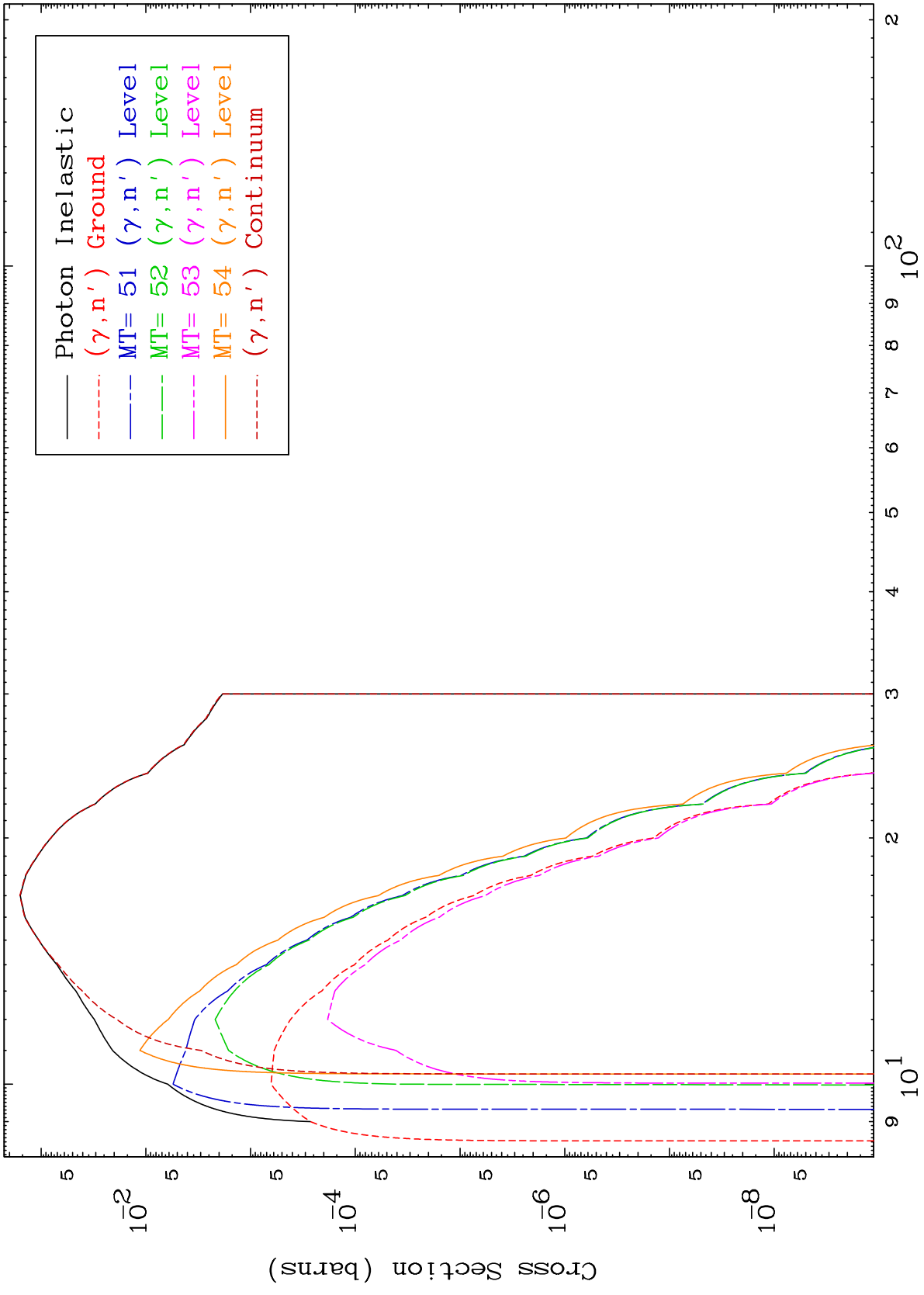
3



MAT 3828

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

38-Sr-85



38-Sr-85

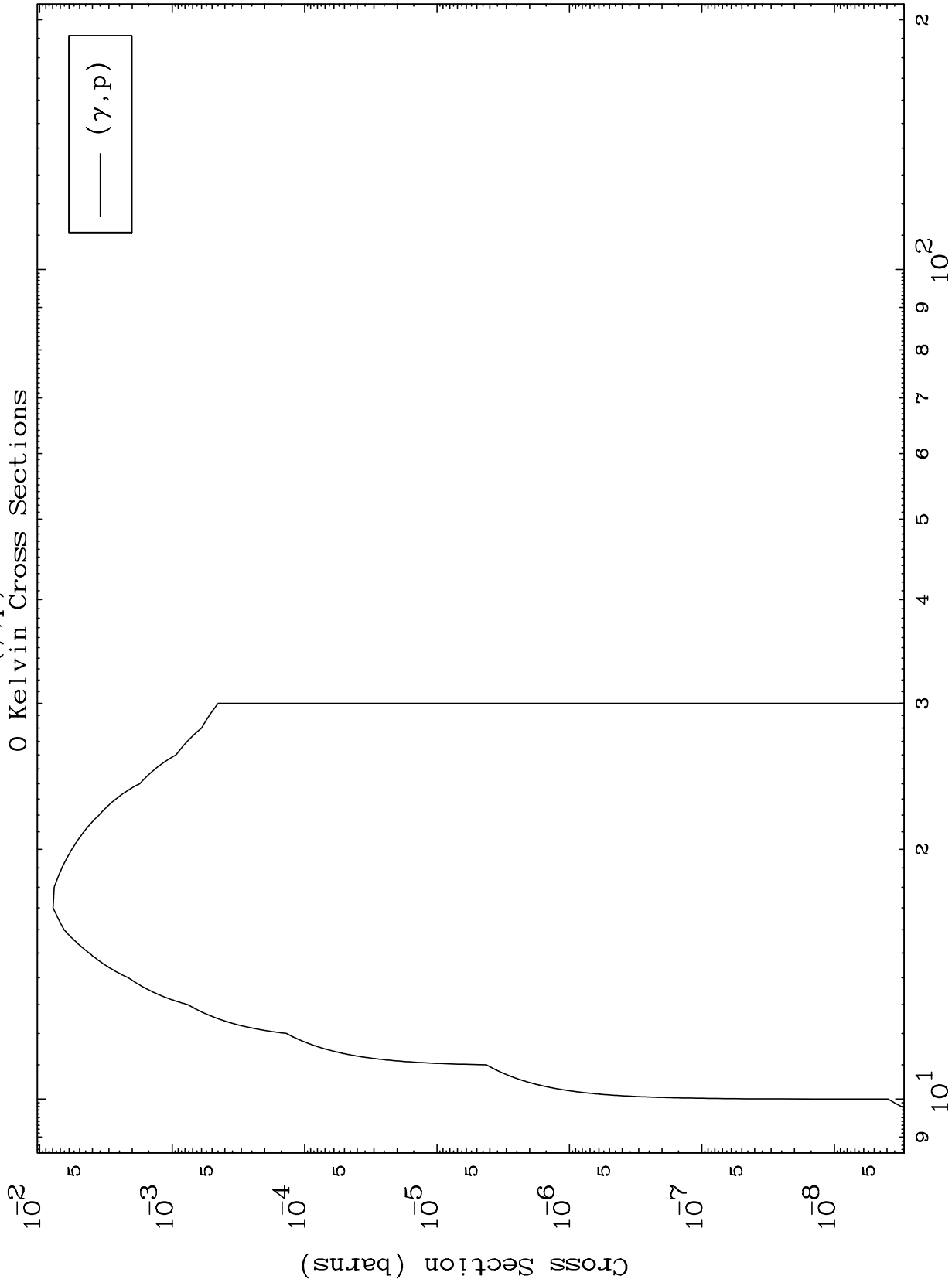
Incident Energy (MeV)

5

MAT 3828

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

38-Sr-85



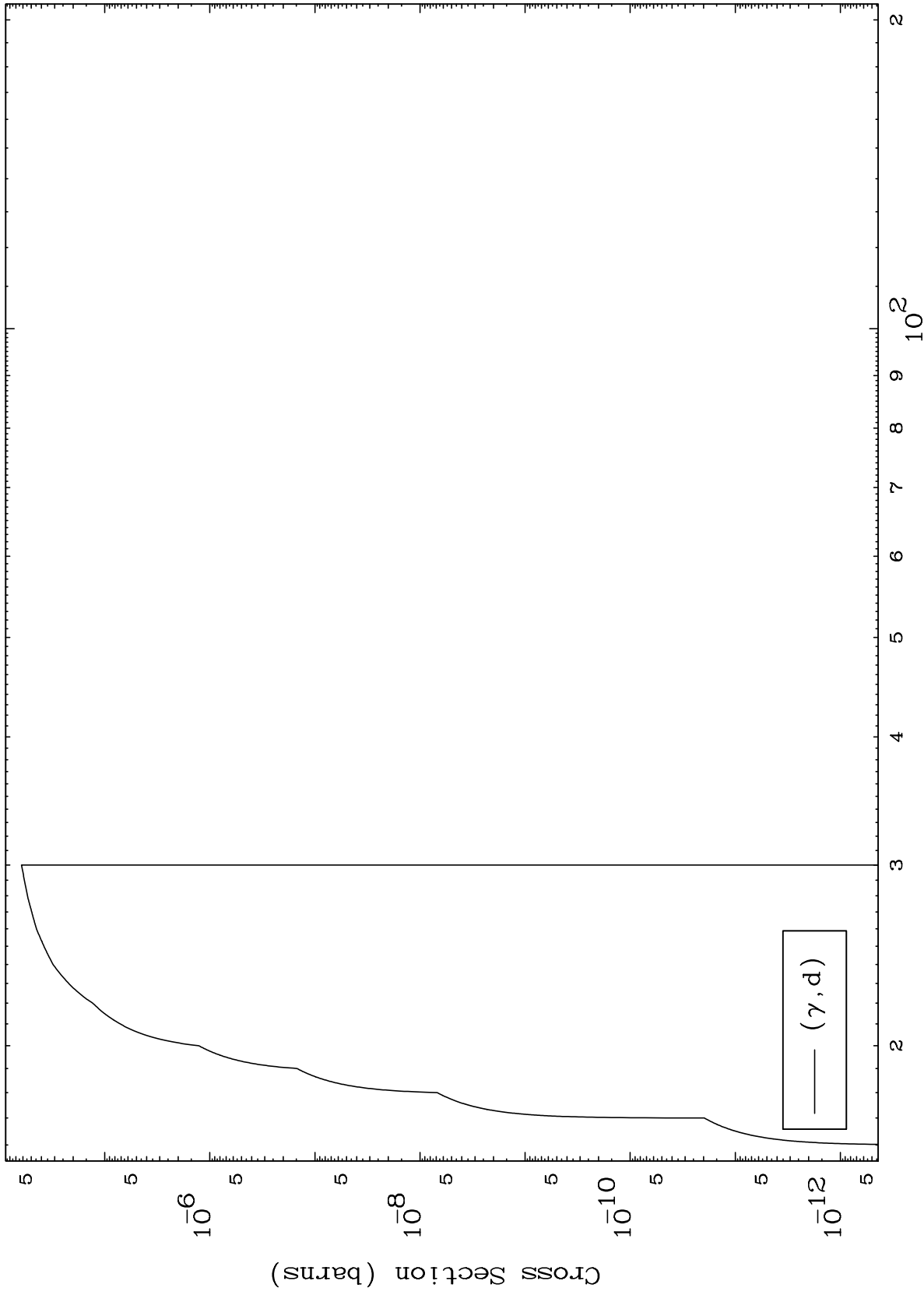
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

38-Sr-85



7

Incident Energy (MeV)

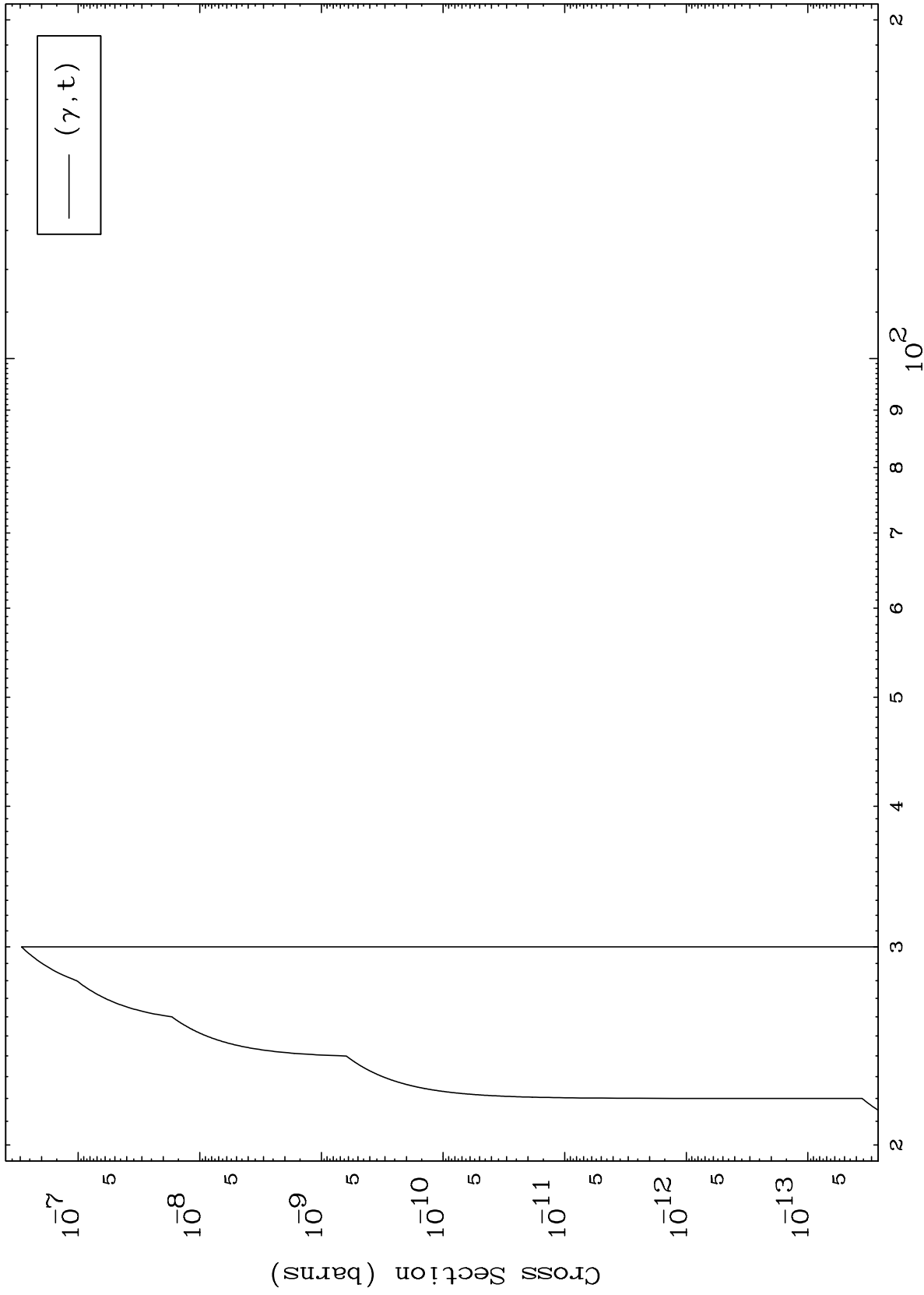
38-Sr-85



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

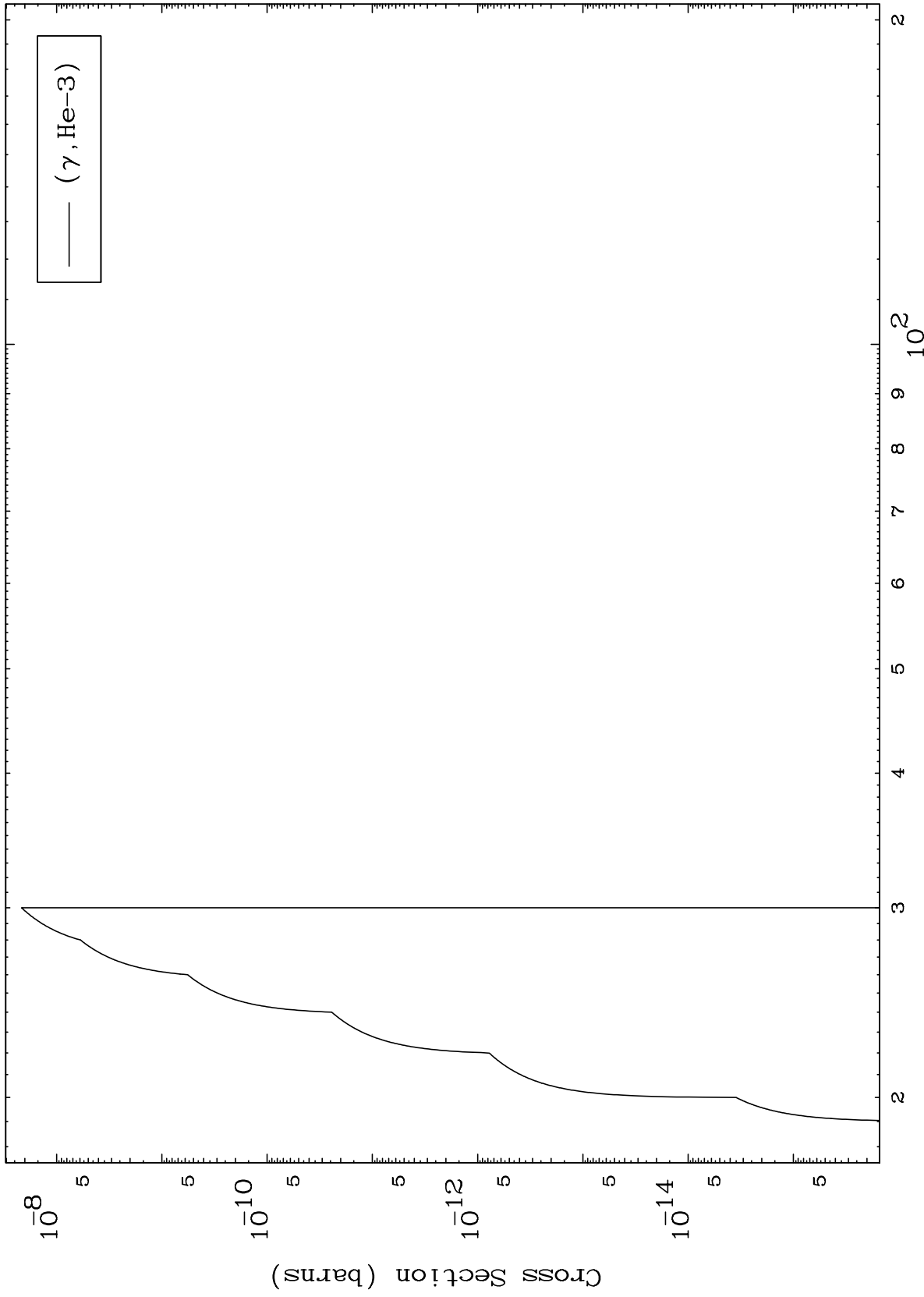
38-Sr-85



8

Incident Energy (MeV)

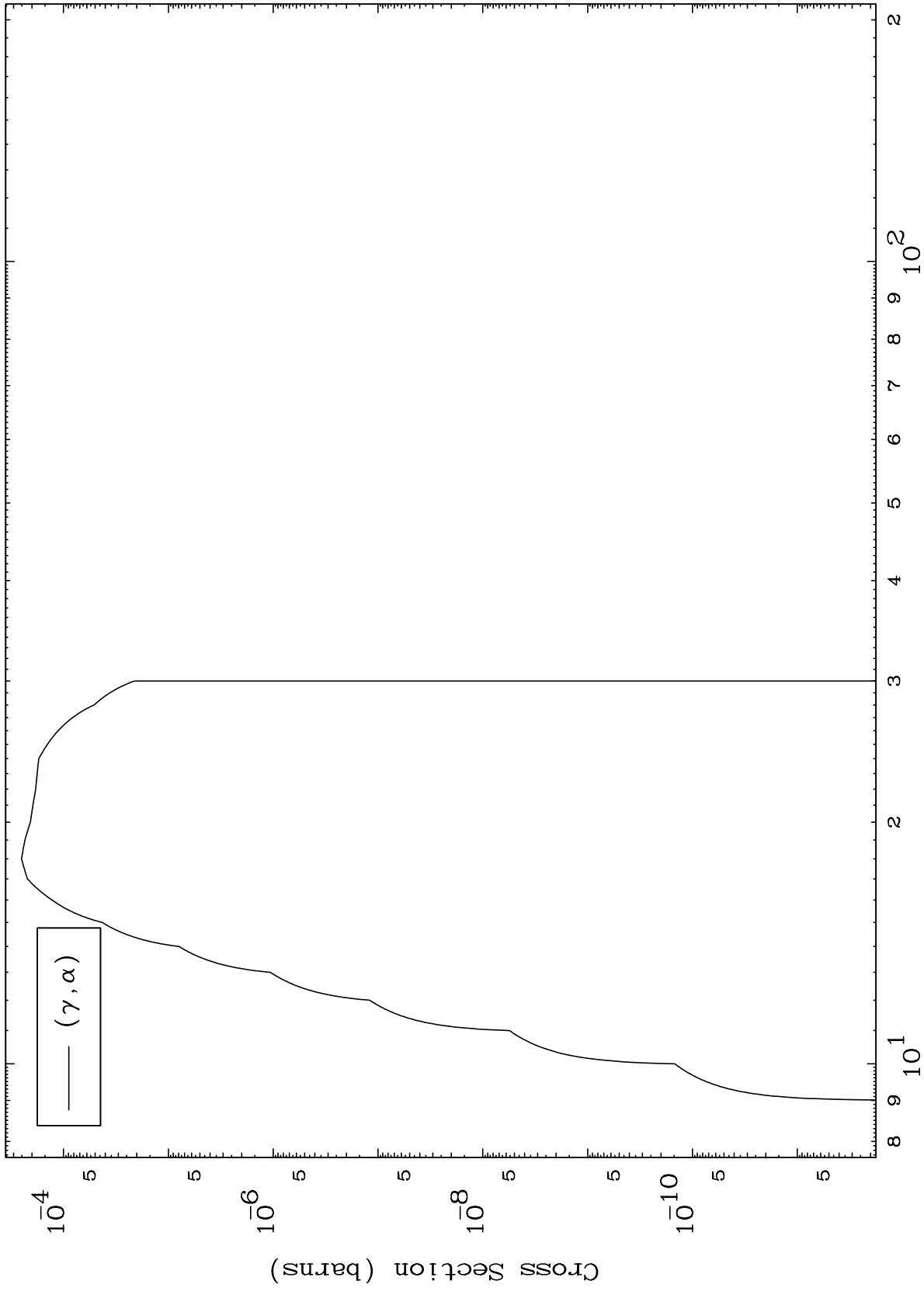
38-Sr-85



MAT 3828

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

38-Sr-85



10

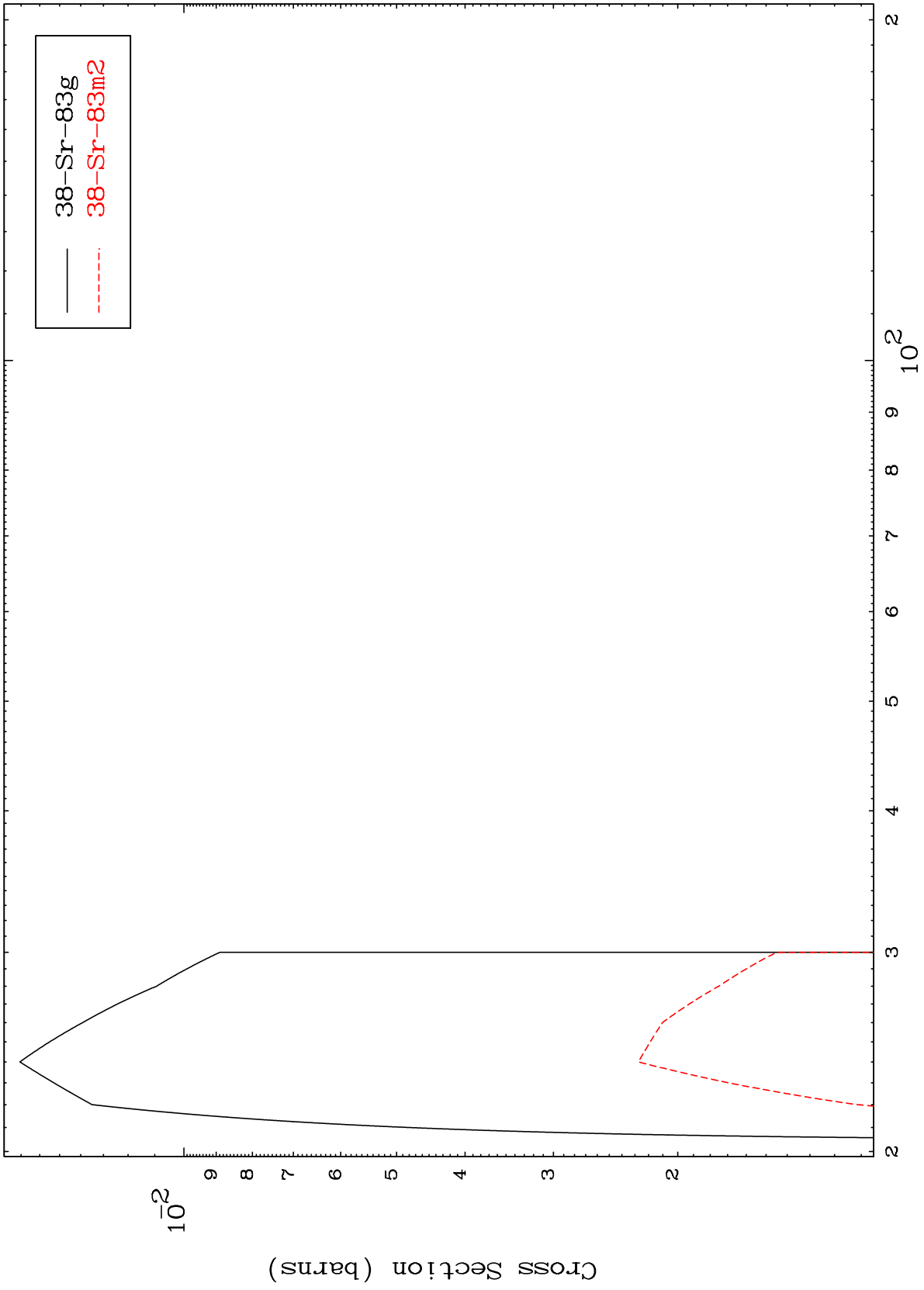
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

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



38-Sr-83g  
38-Sr-83m2

11

38-Sr-85

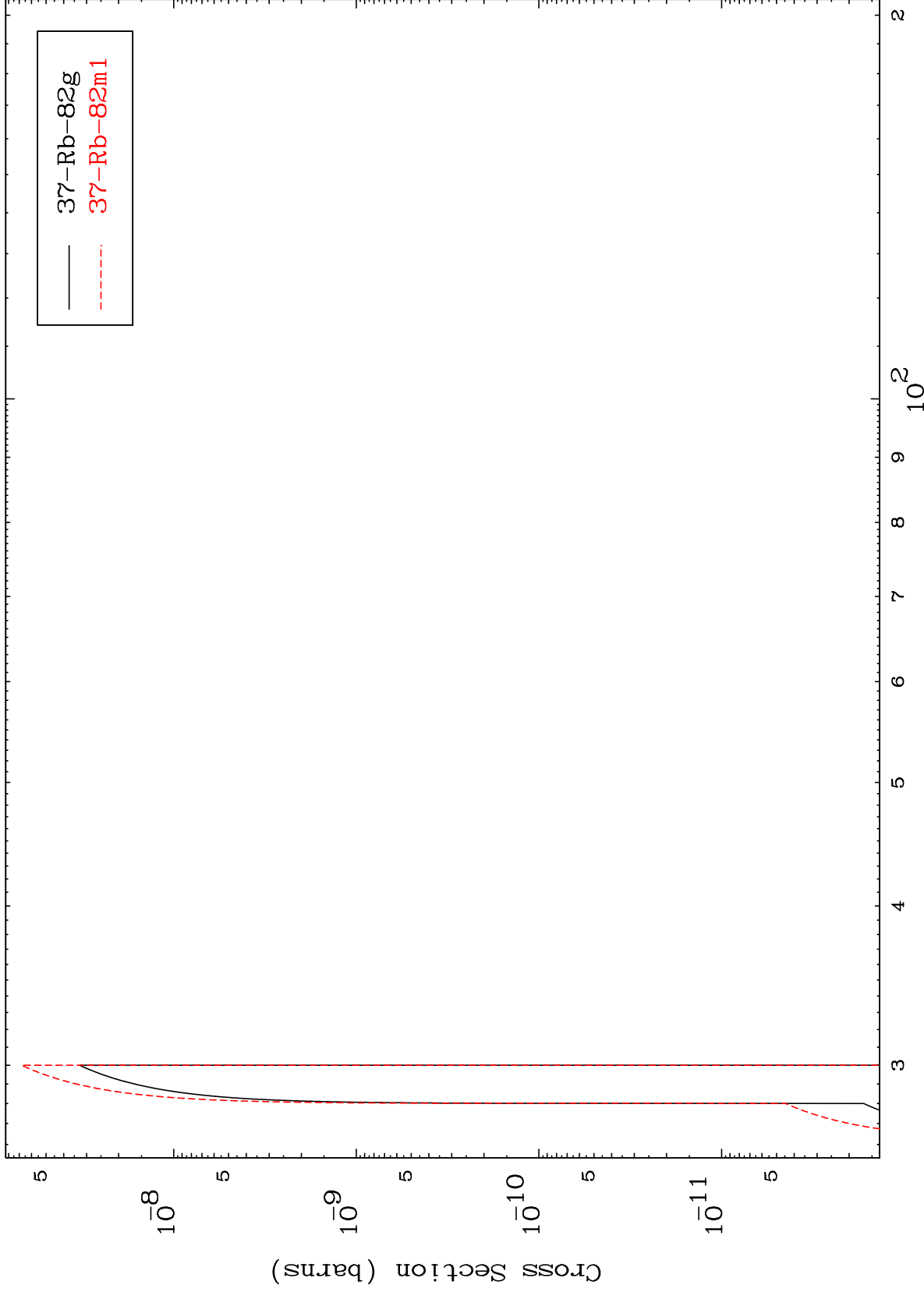
Incident Energy (MeV)

MAT 3828

( $\gamma, n'$ ) d

38-Sr-85

Radionuclide Production Cross Section



12

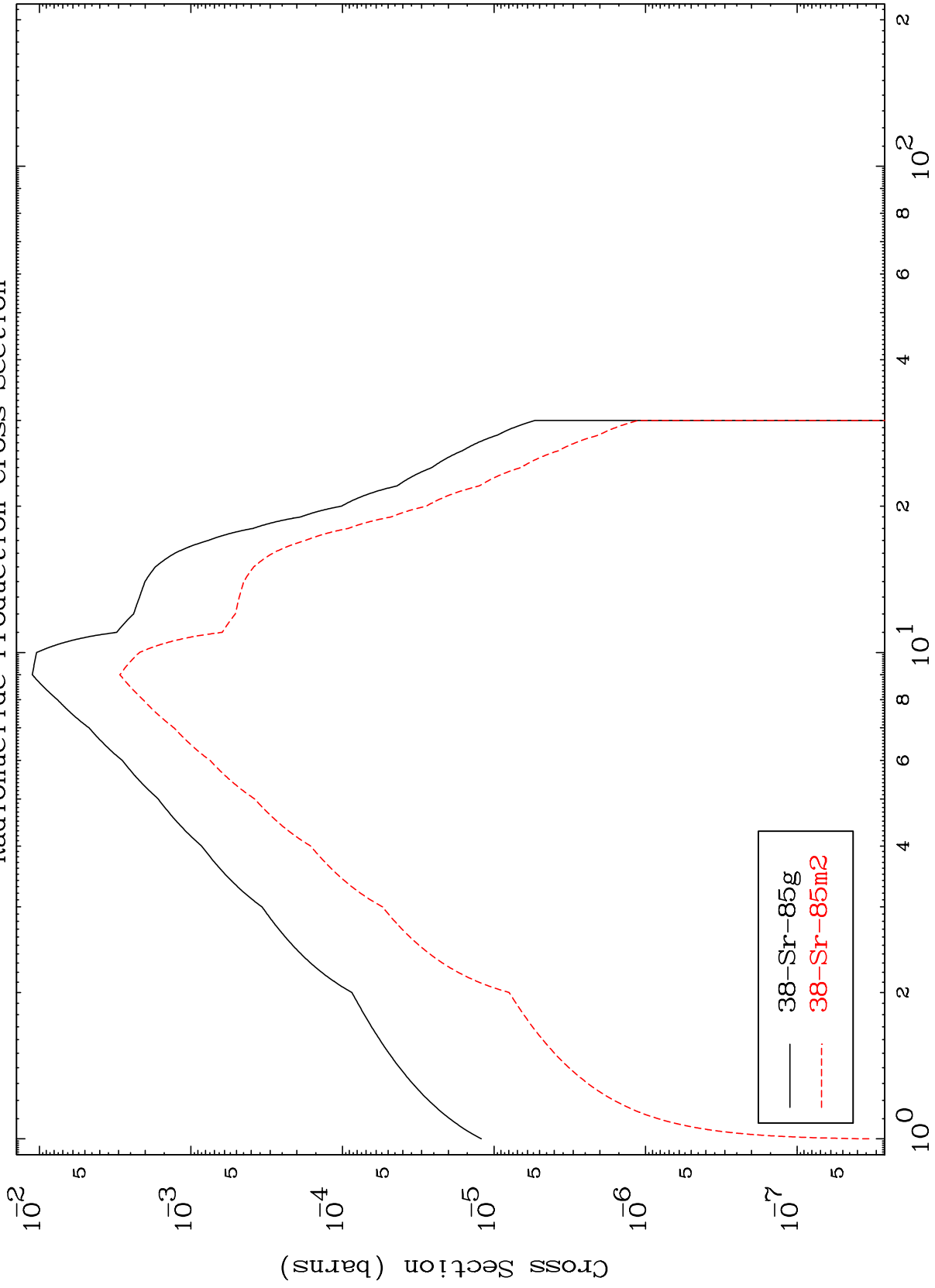
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

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



38-Sr-85

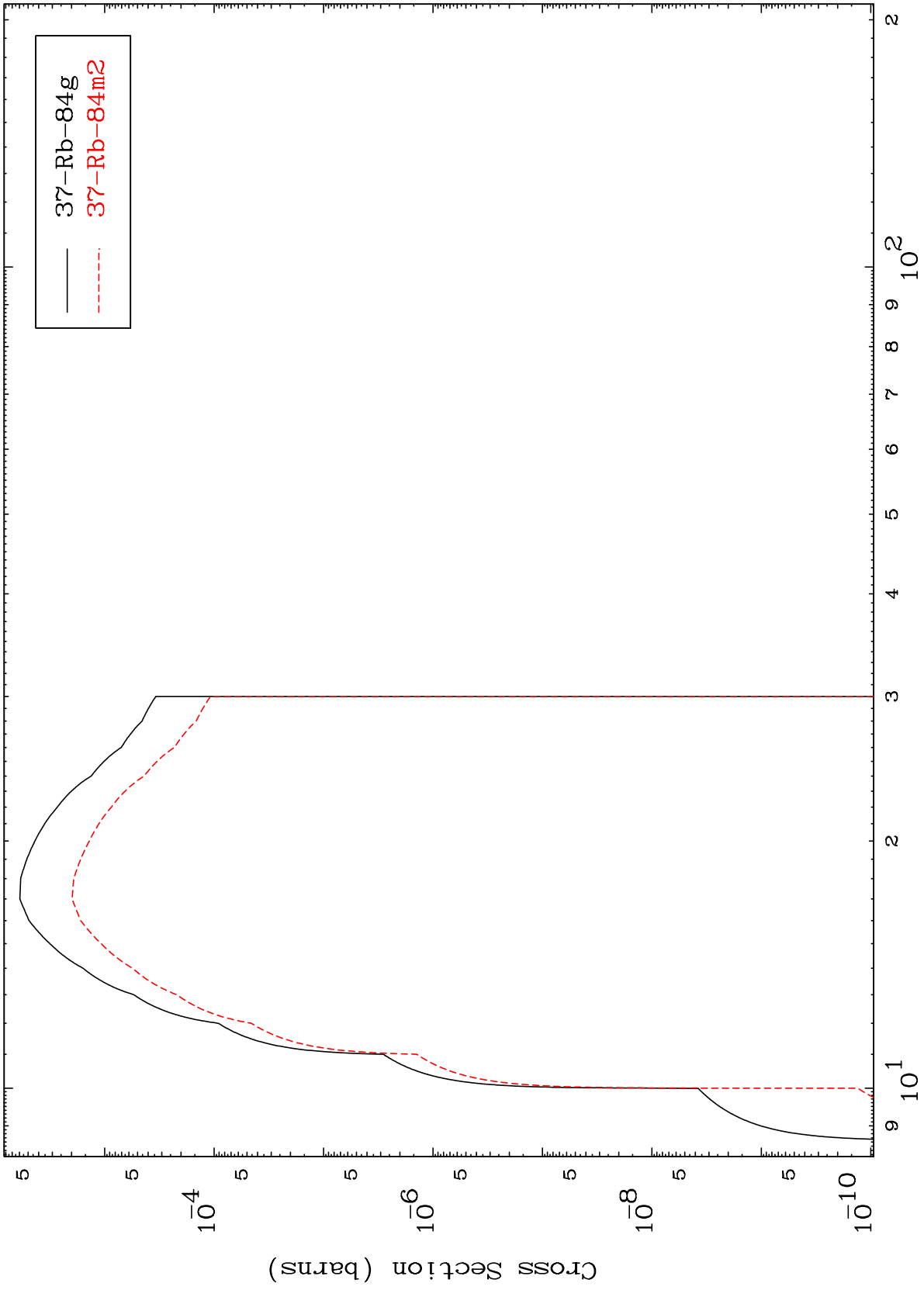
Incident Energy (MeV)

13

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38-Sr-85

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



14

Incident Energy (MeV)

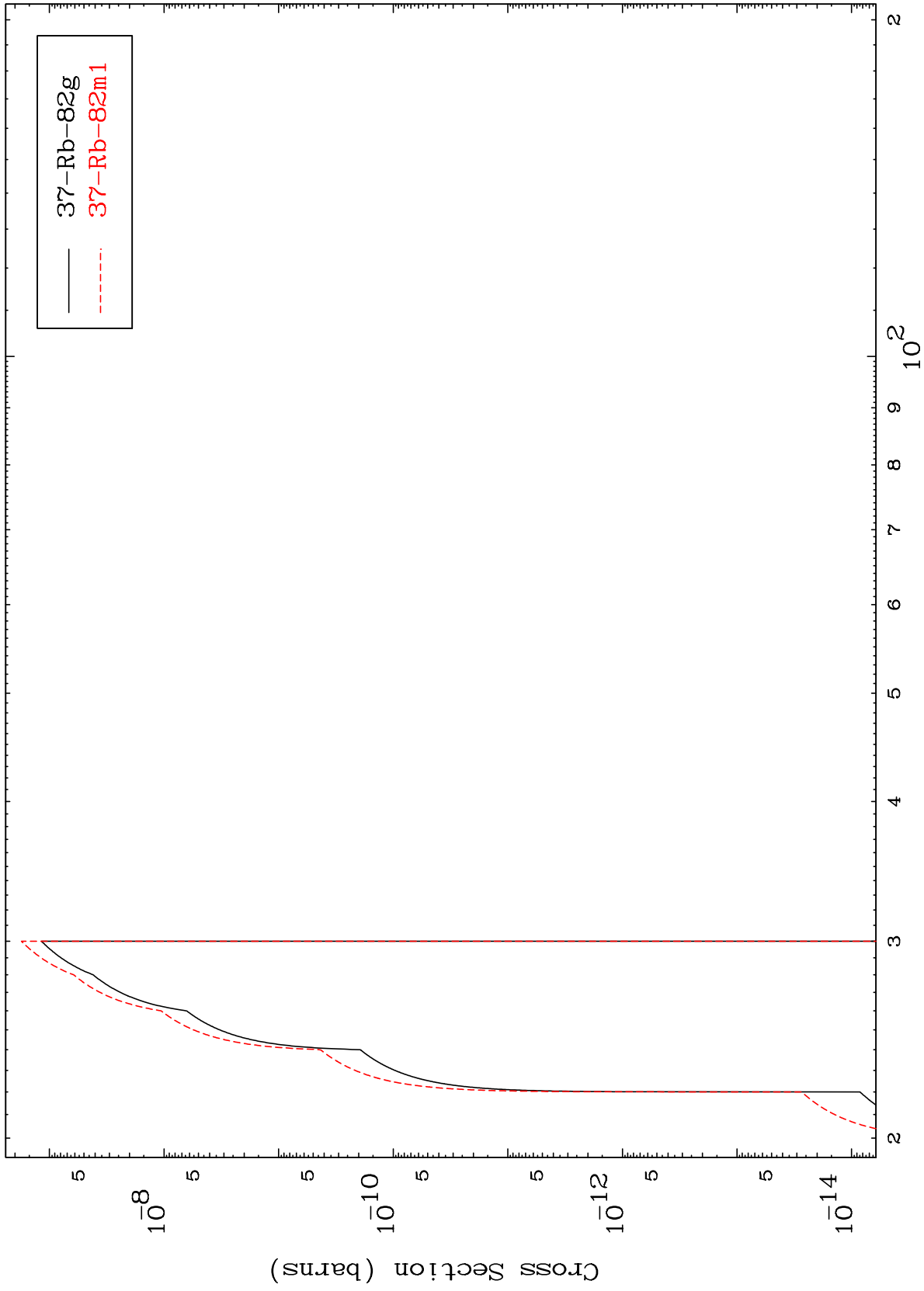
38-Sr-85

MAT 3828

( $\gamma, t$ )

38-Sr-85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

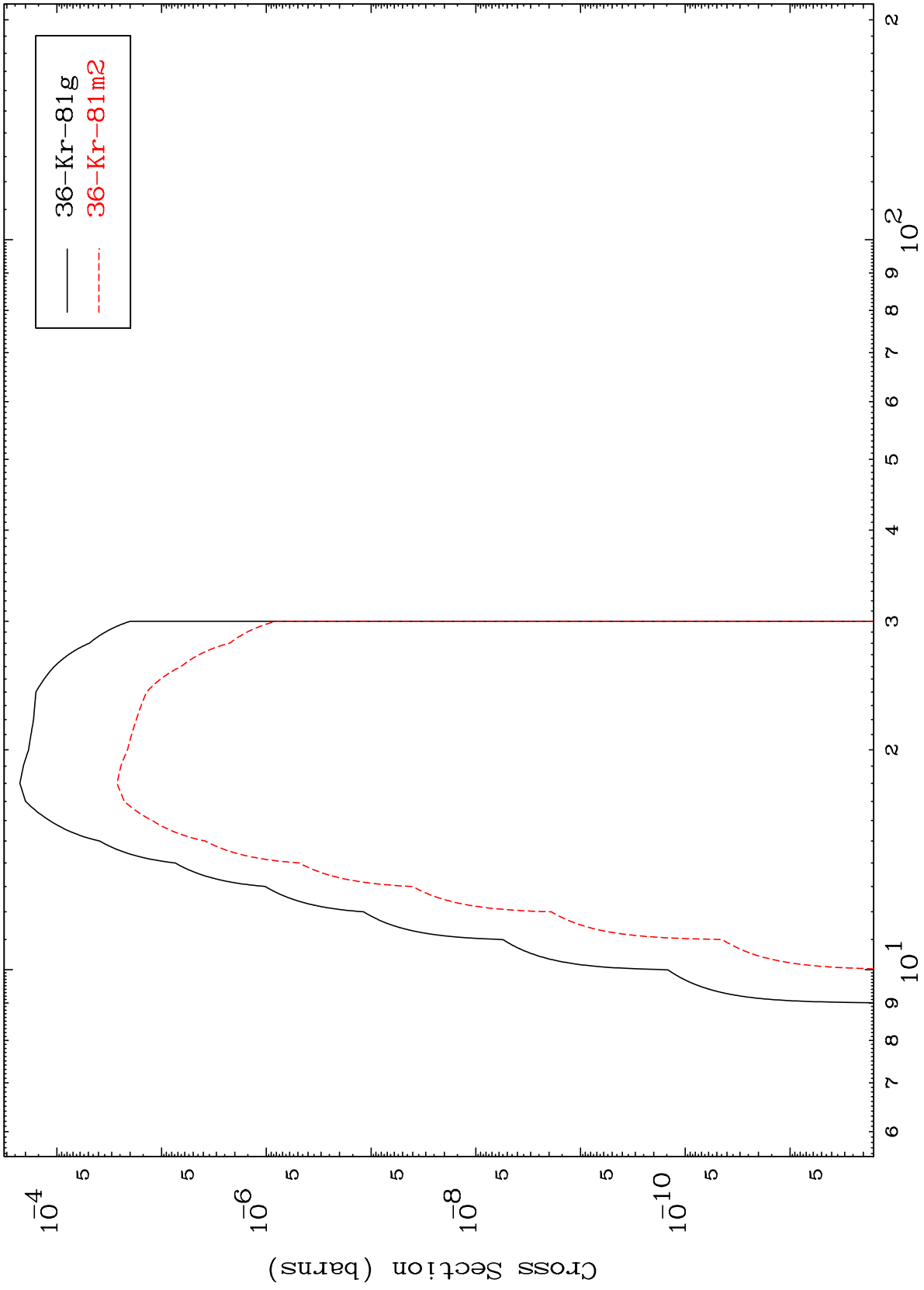
38-Sr-85



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38-Sr-85

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



16

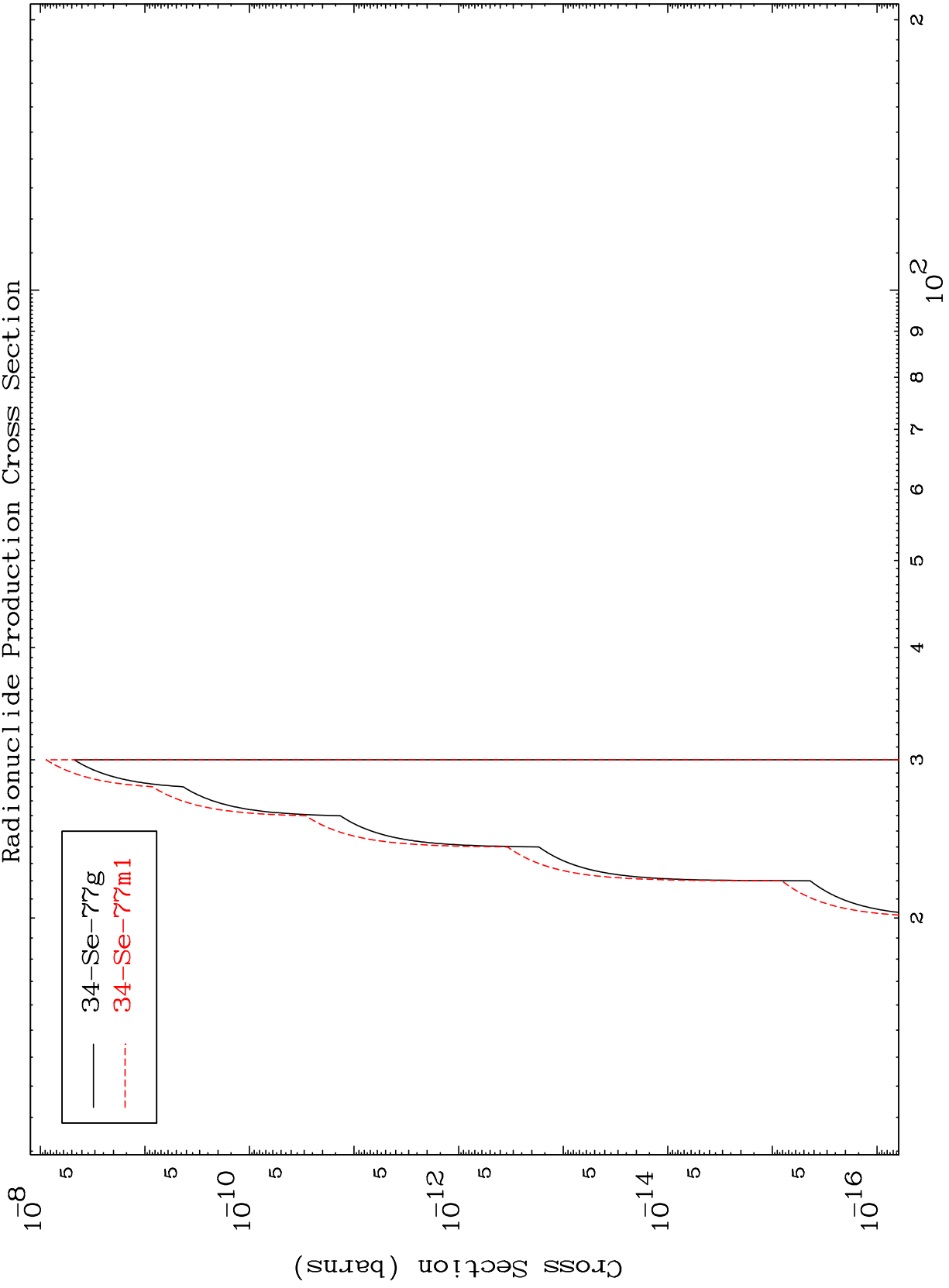
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



17

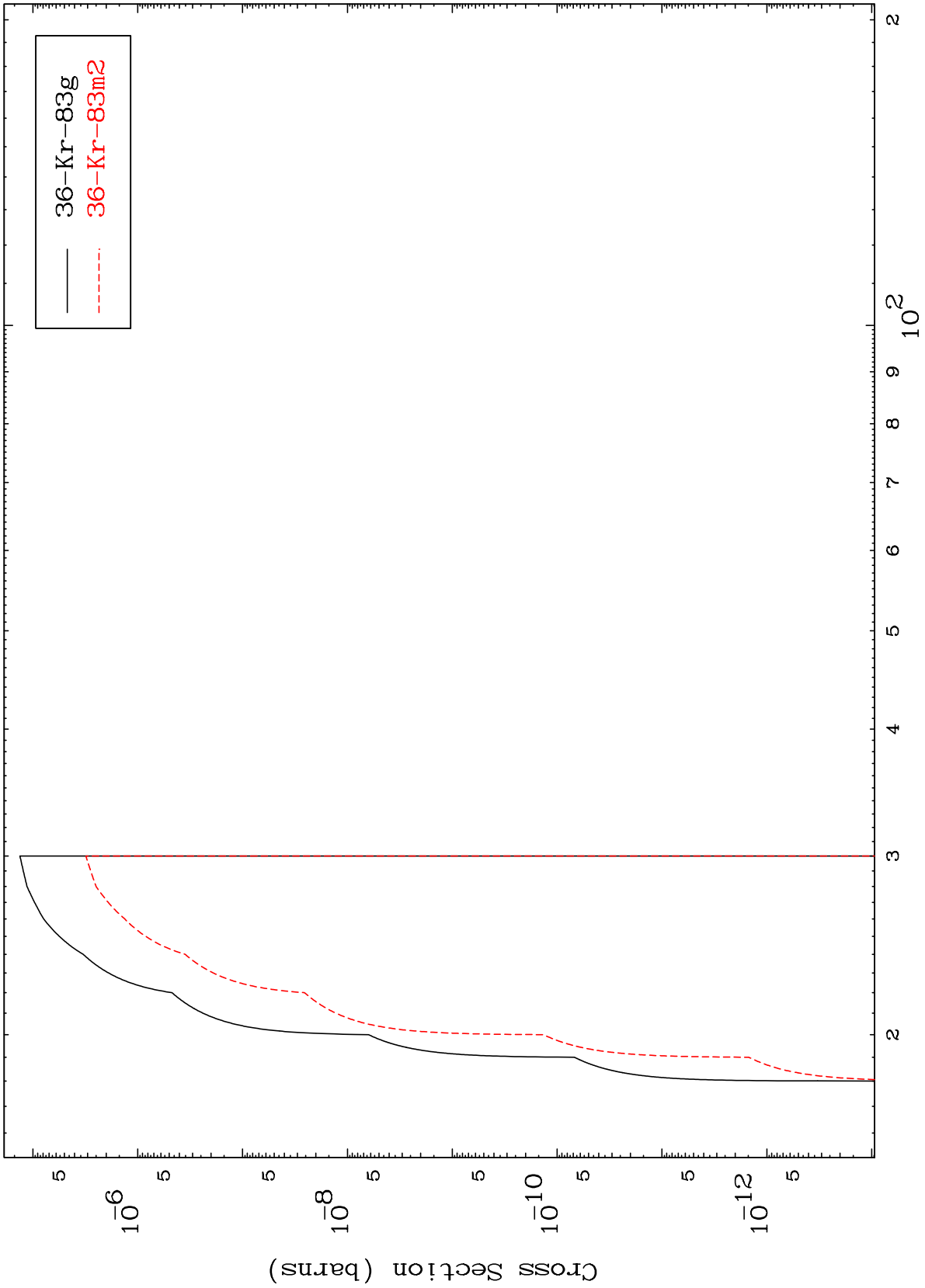
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



18

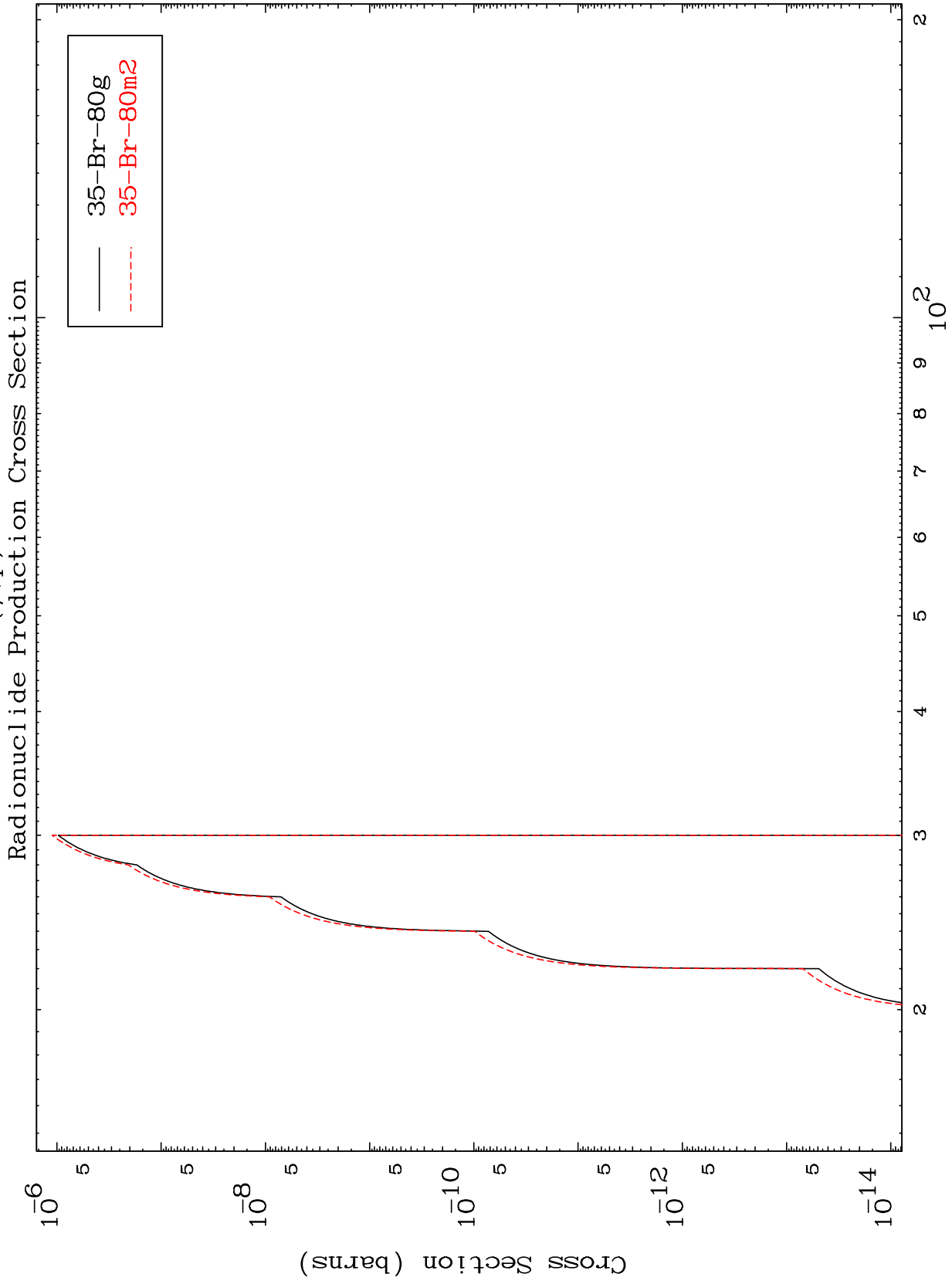
Incident Energy (MeV)

38-Sr-85

MAT 3828

( $\gamma, p$ )  $\alpha$

38-Sr-85



19

Incident Energy (MeV)

38-Sr-85