

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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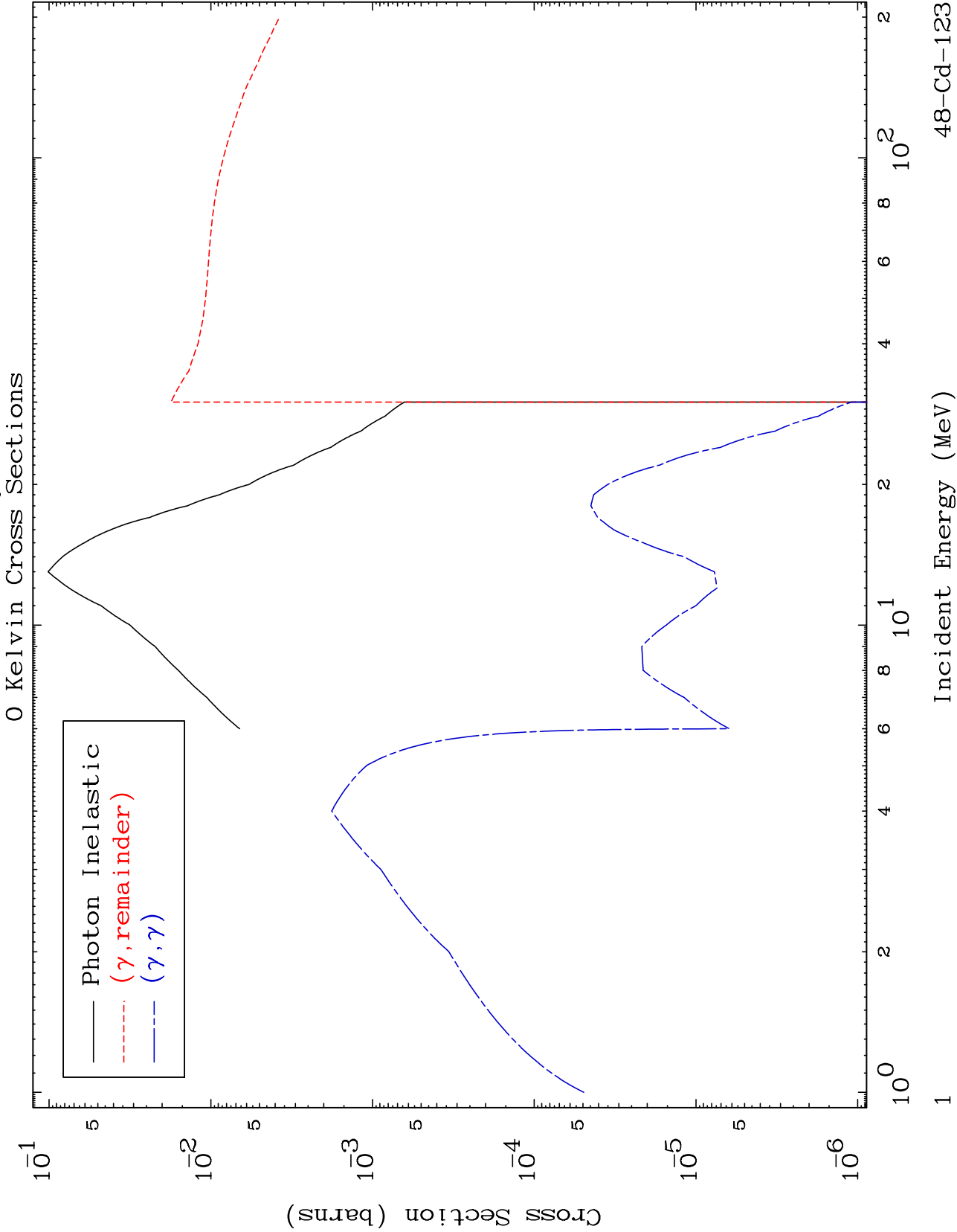
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4876

Photon Major

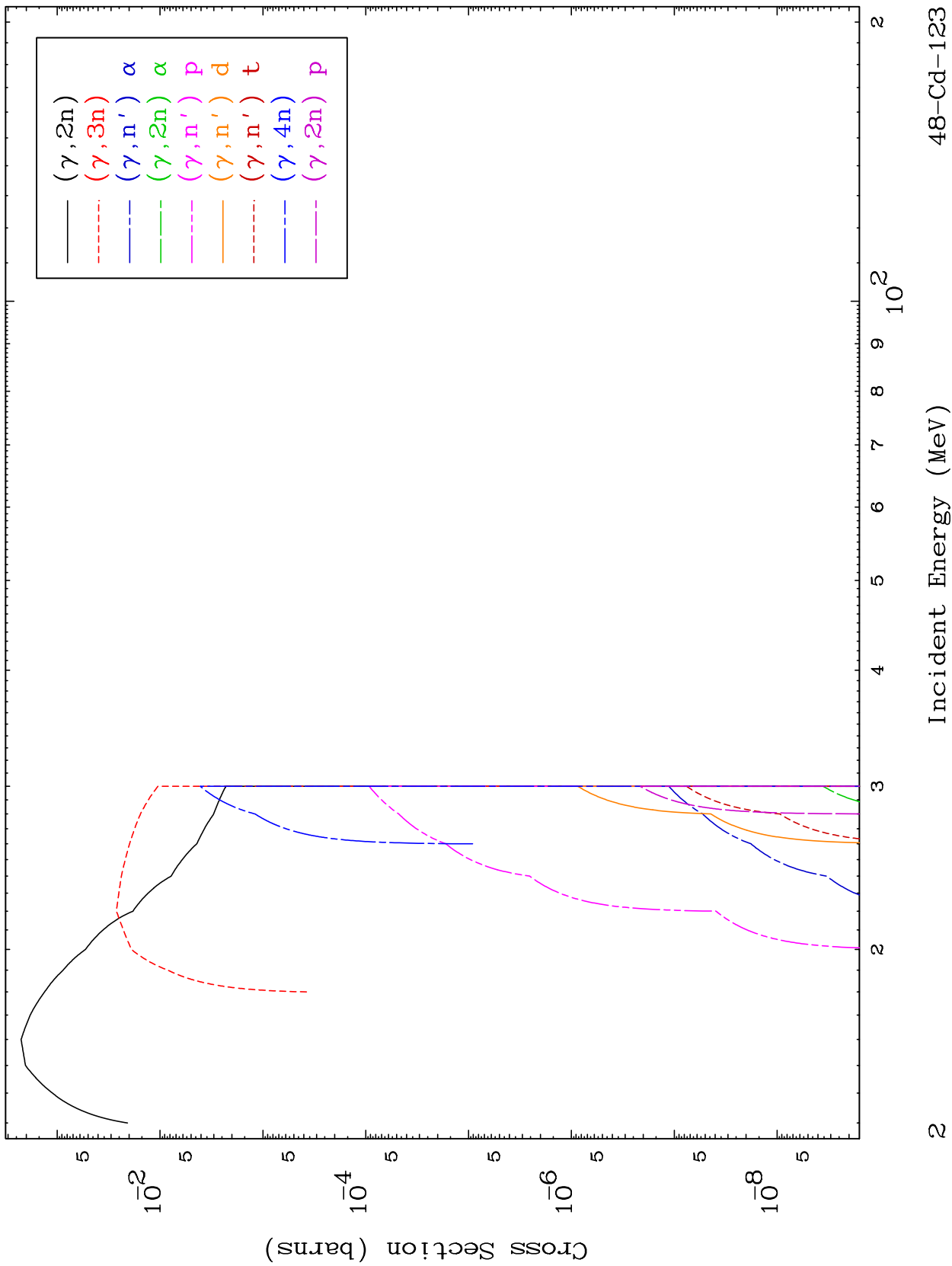
48-Cd-123



MAT 4876

Photon Neutron Production  
0 Kelvin Cross Sections

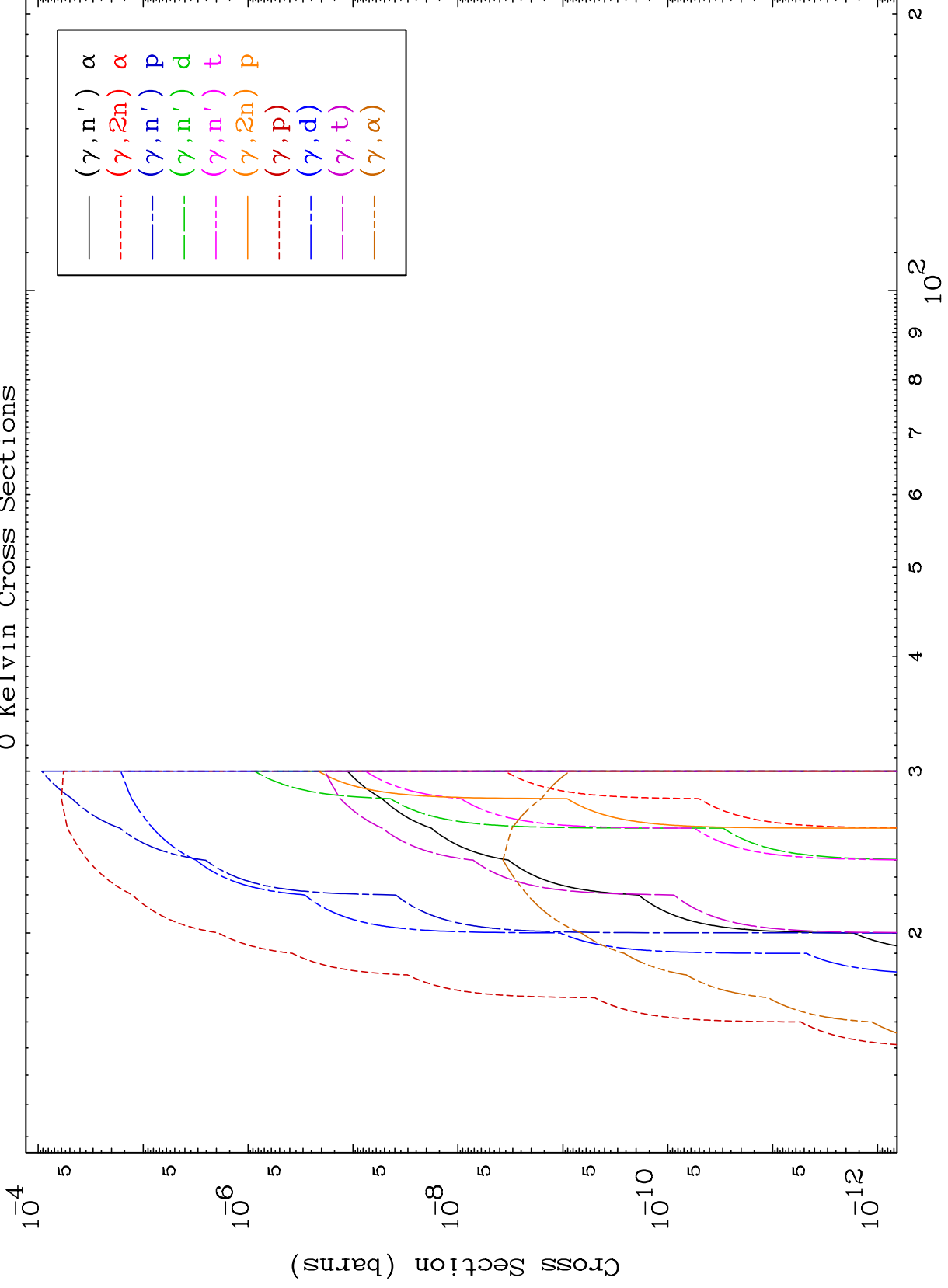
48-Cd-123



2

Incident Energy (MeV)

48-Cd-123

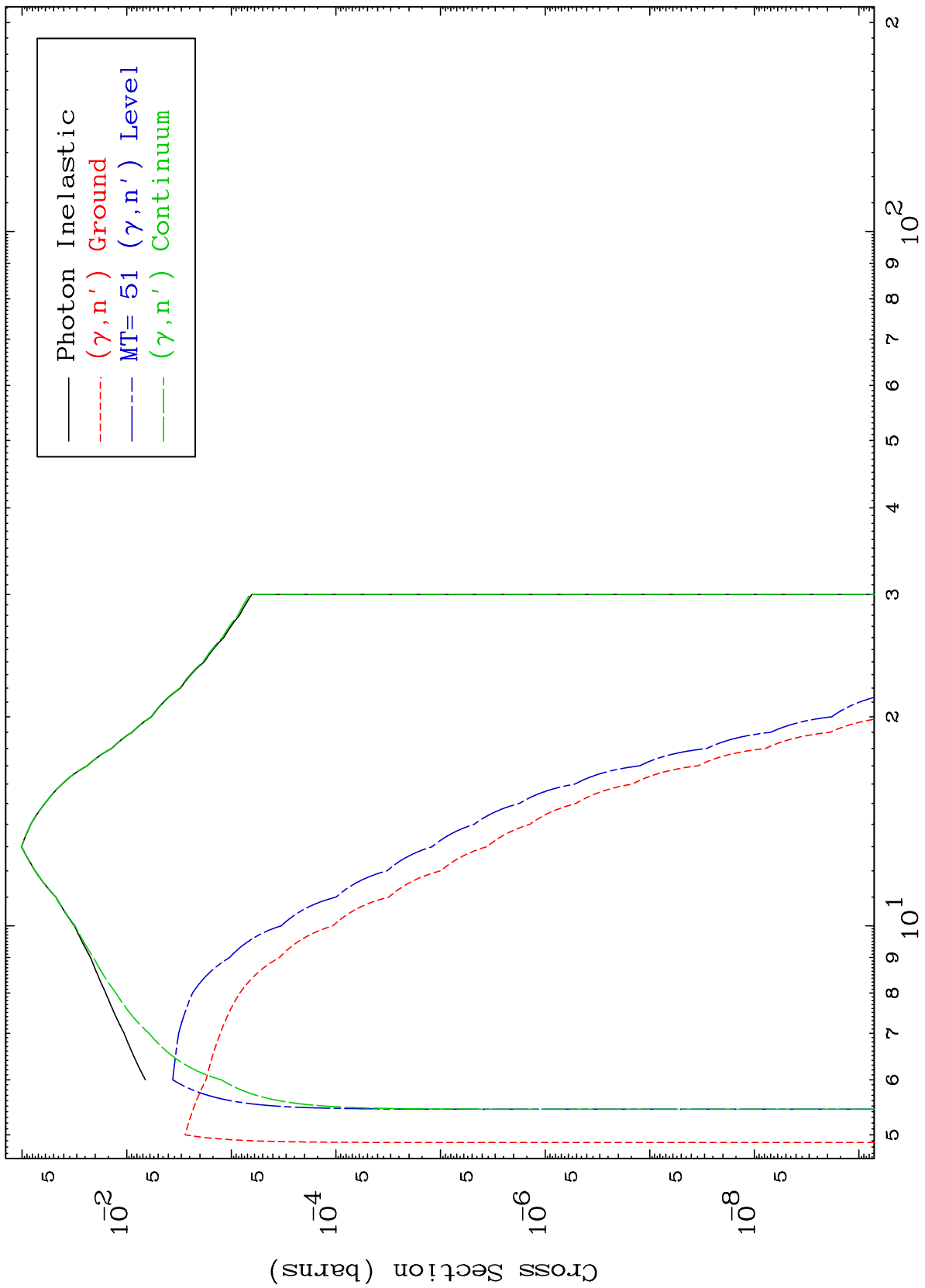


MAT 4876

( $\gamma, n'$ ) Level

48-Cd-123

0 Kelvin Cross Sections



4

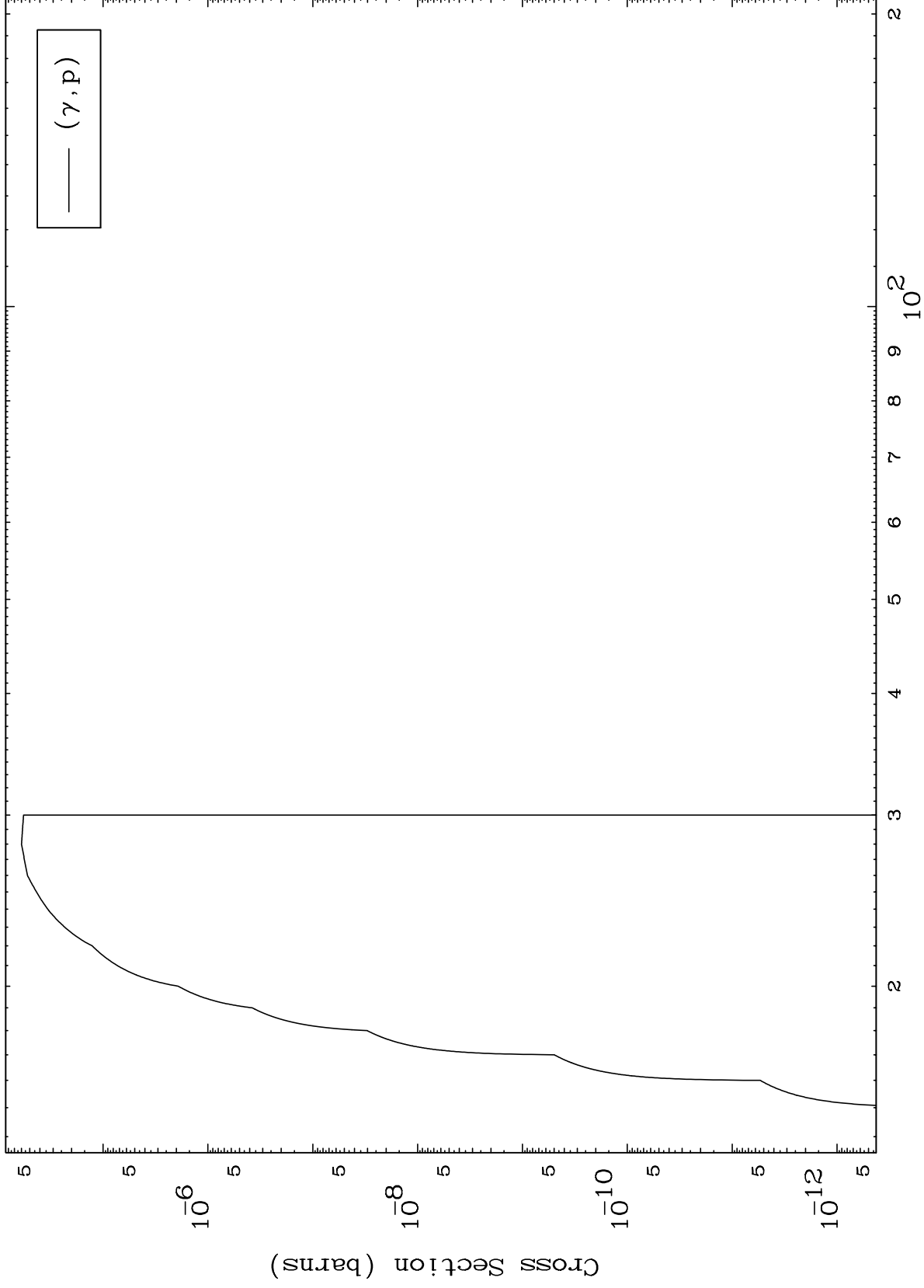
Incident Energy (MeV)

48-Cd-123

MAT 4876

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

48-Cd-123



5

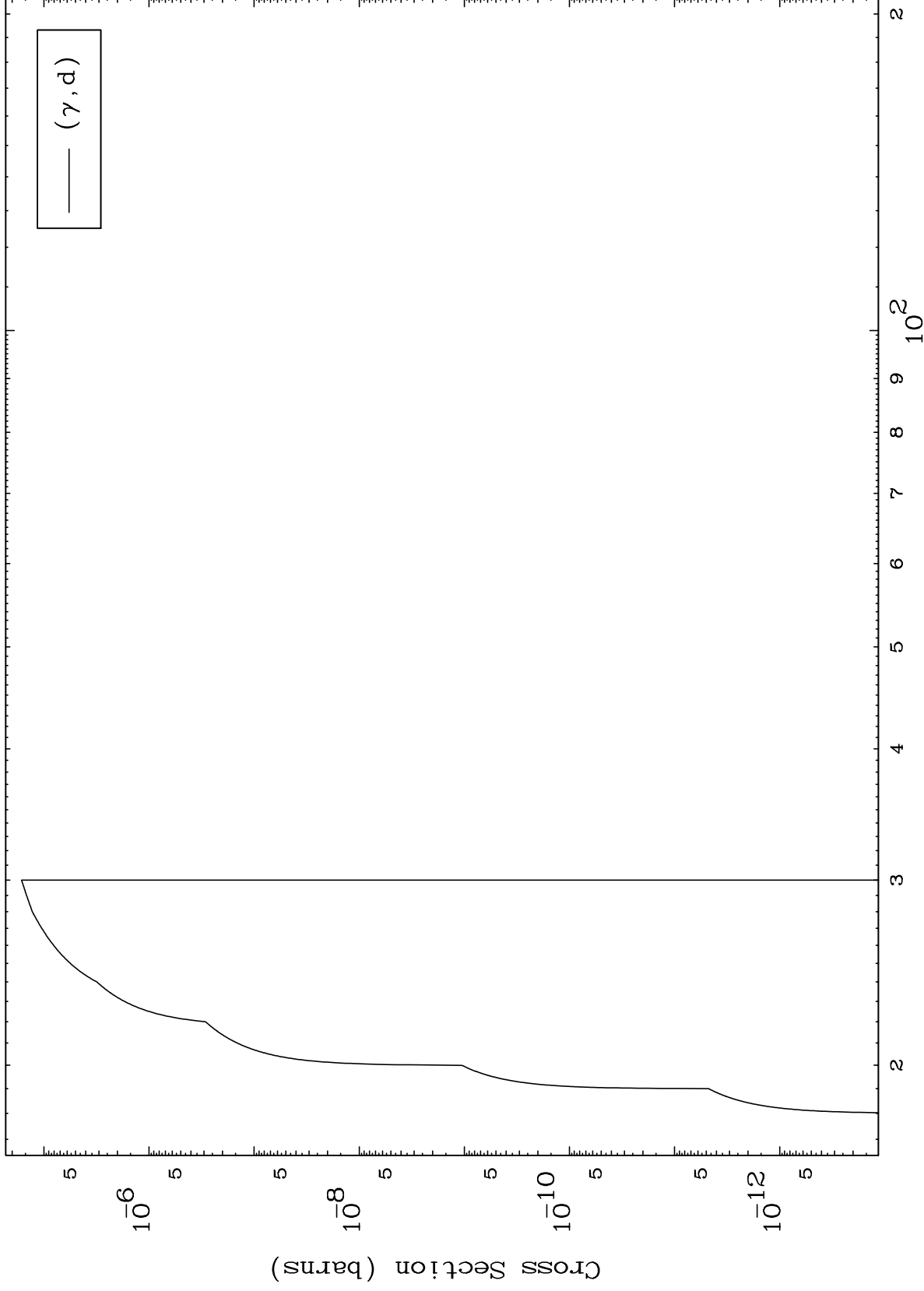
Incident Energy (MeV)

48-Cd-123

MAT 4876

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

48-Cd-123



6

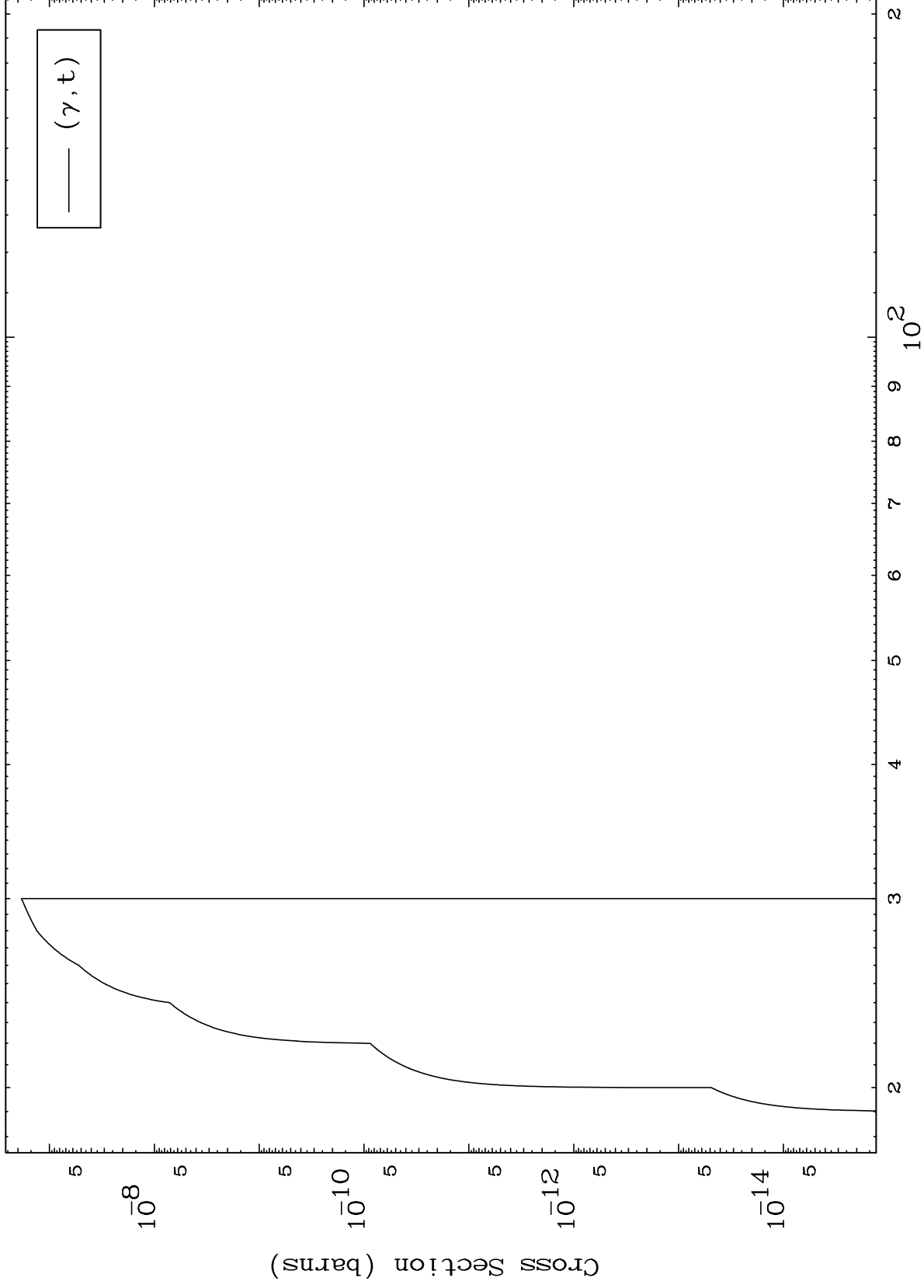
Incident Energy (MeV)

48-Cd-123

MAT 4876

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

48-Cd-123

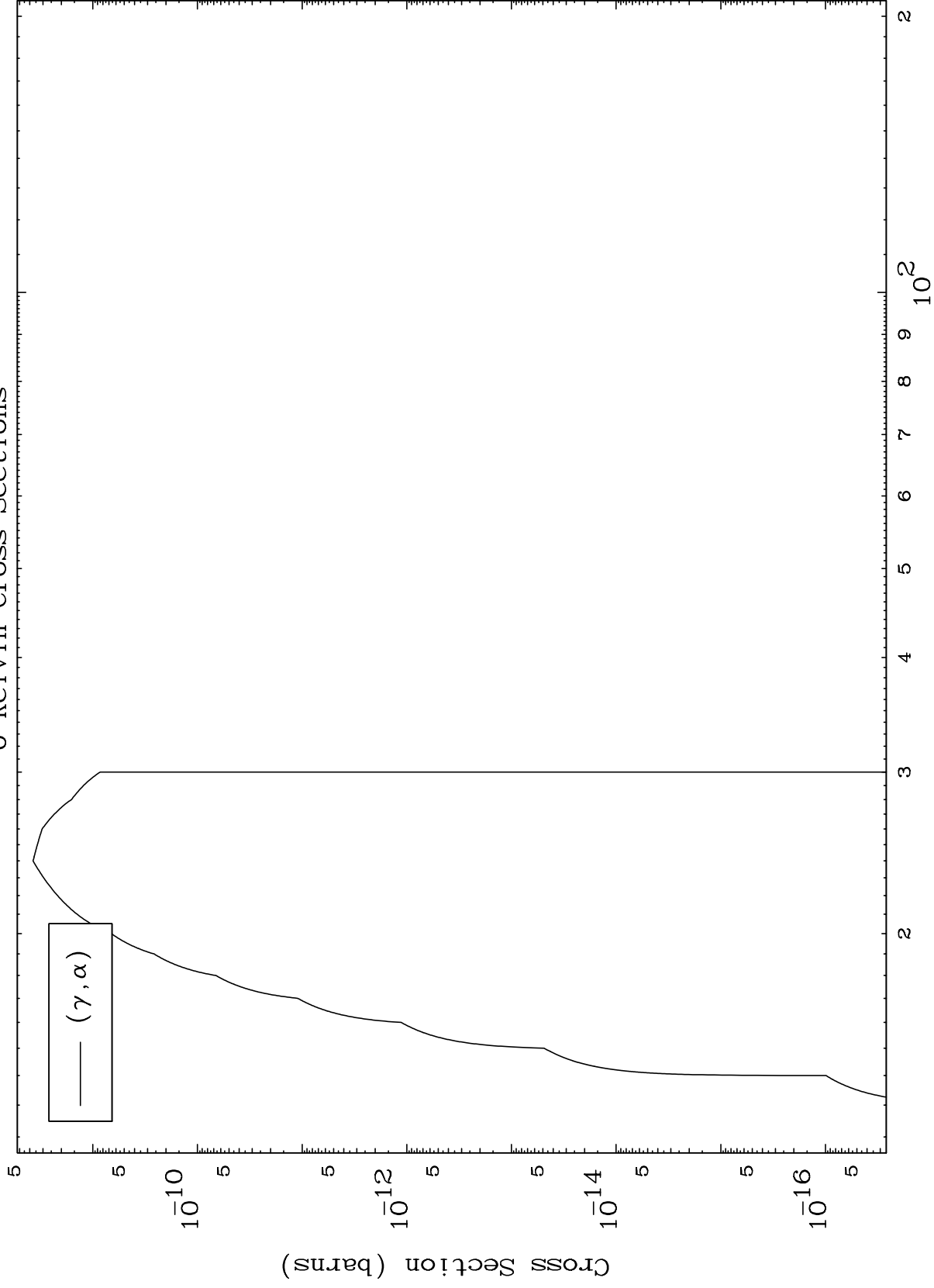


7

Incident Energy (MeV)

48-Cd-123

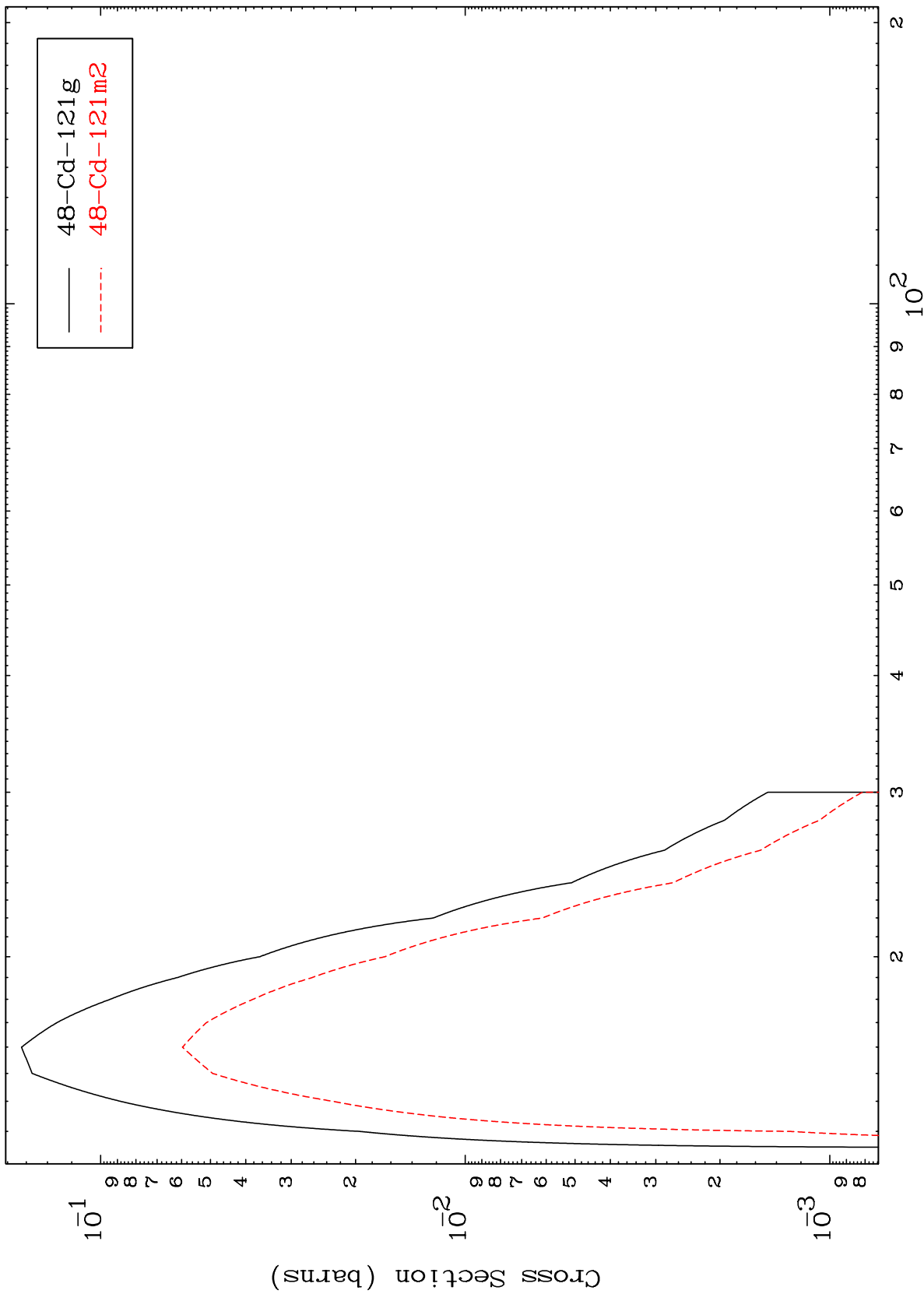




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48-Cd-123

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



9

Incident Energy (MeV)

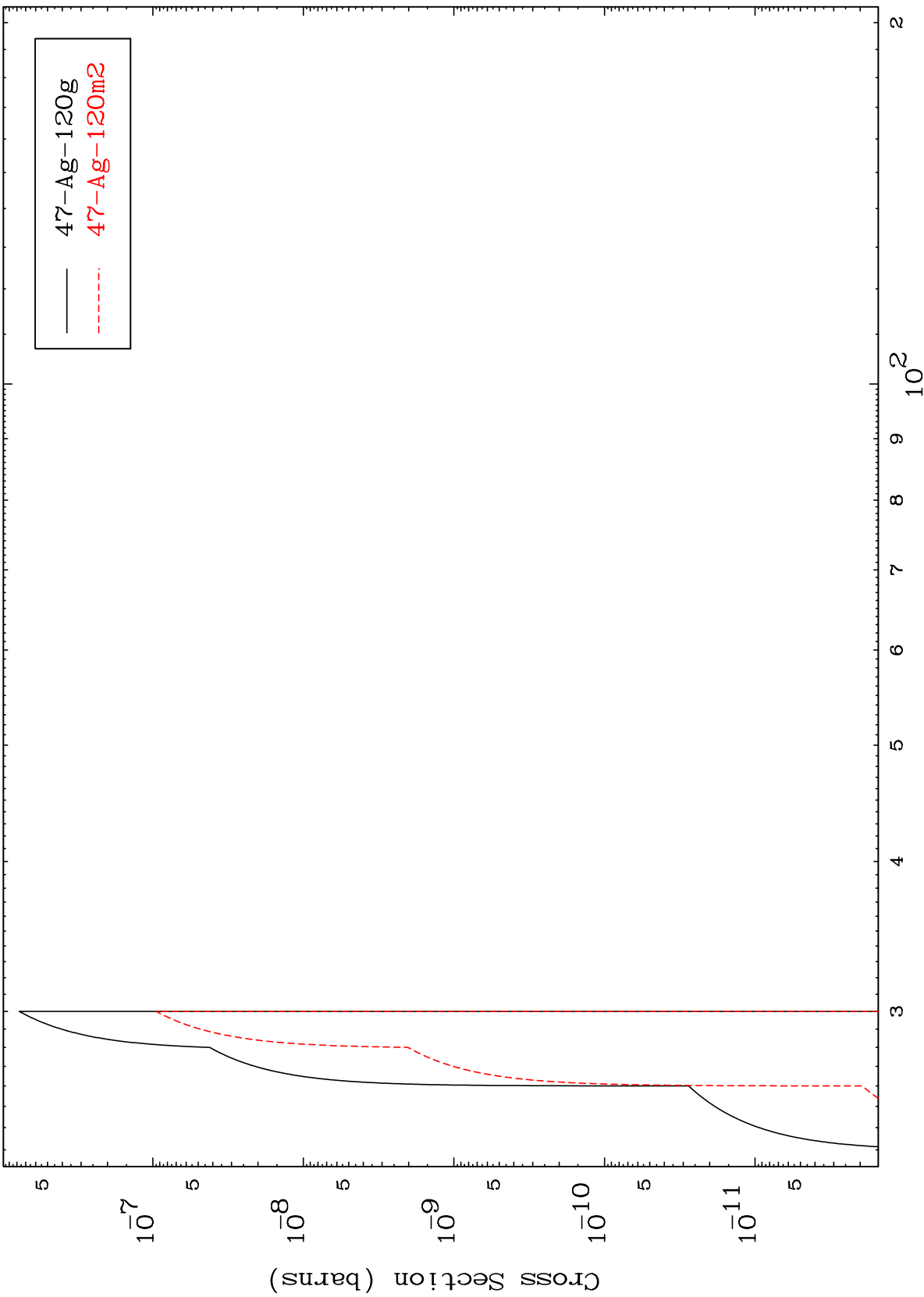
48-Cd-123

MAT 4876

( $\gamma, n'$ ) d

48-Cd-123

Radionuclide Production Cross Section



10

Incident Energy (MeV)

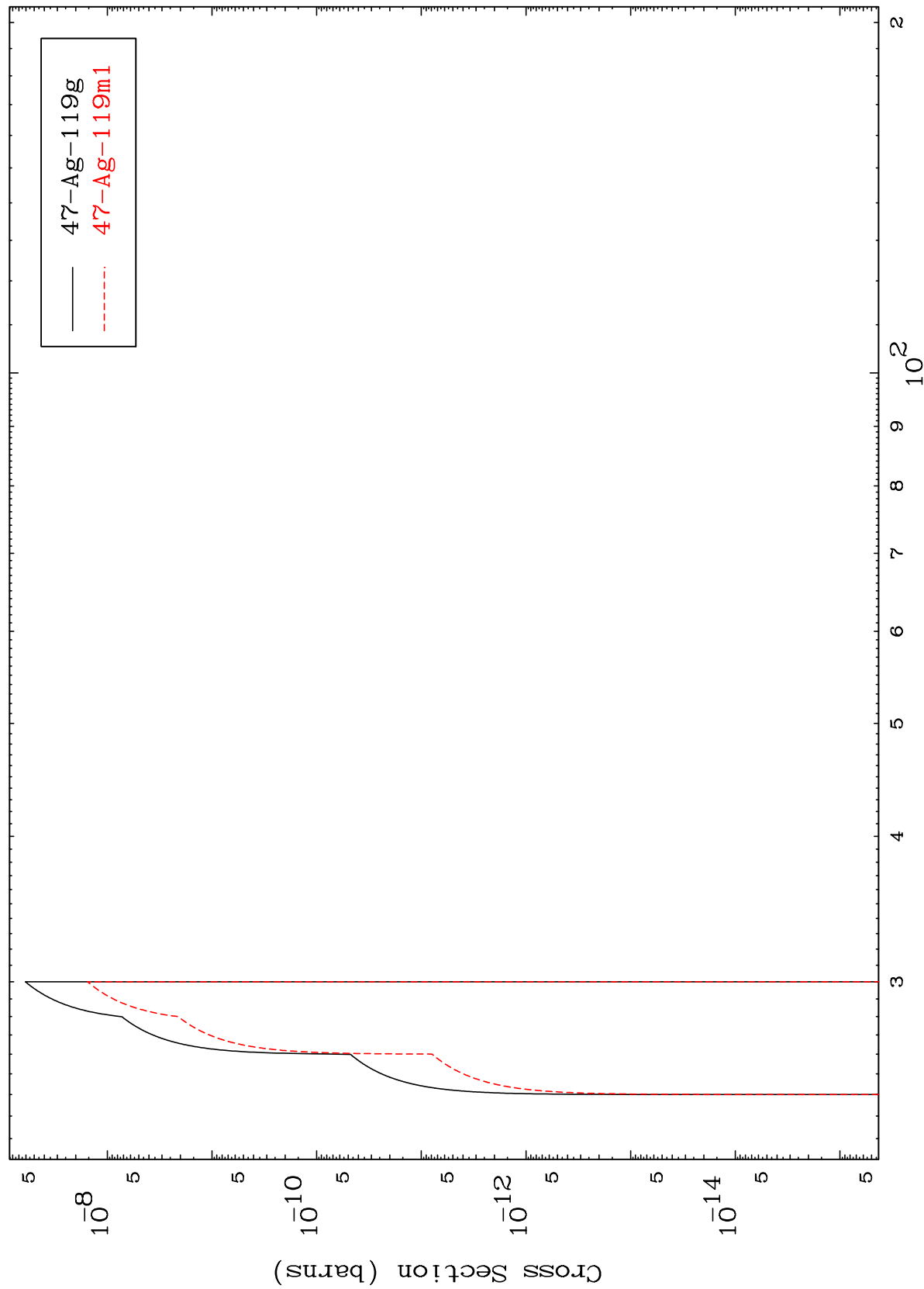
48-Cd-123

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( $\gamma, n'$ ) t

48-Cd-123

Radionuclide Production Cross Section



11

Incident Energy (MeV)

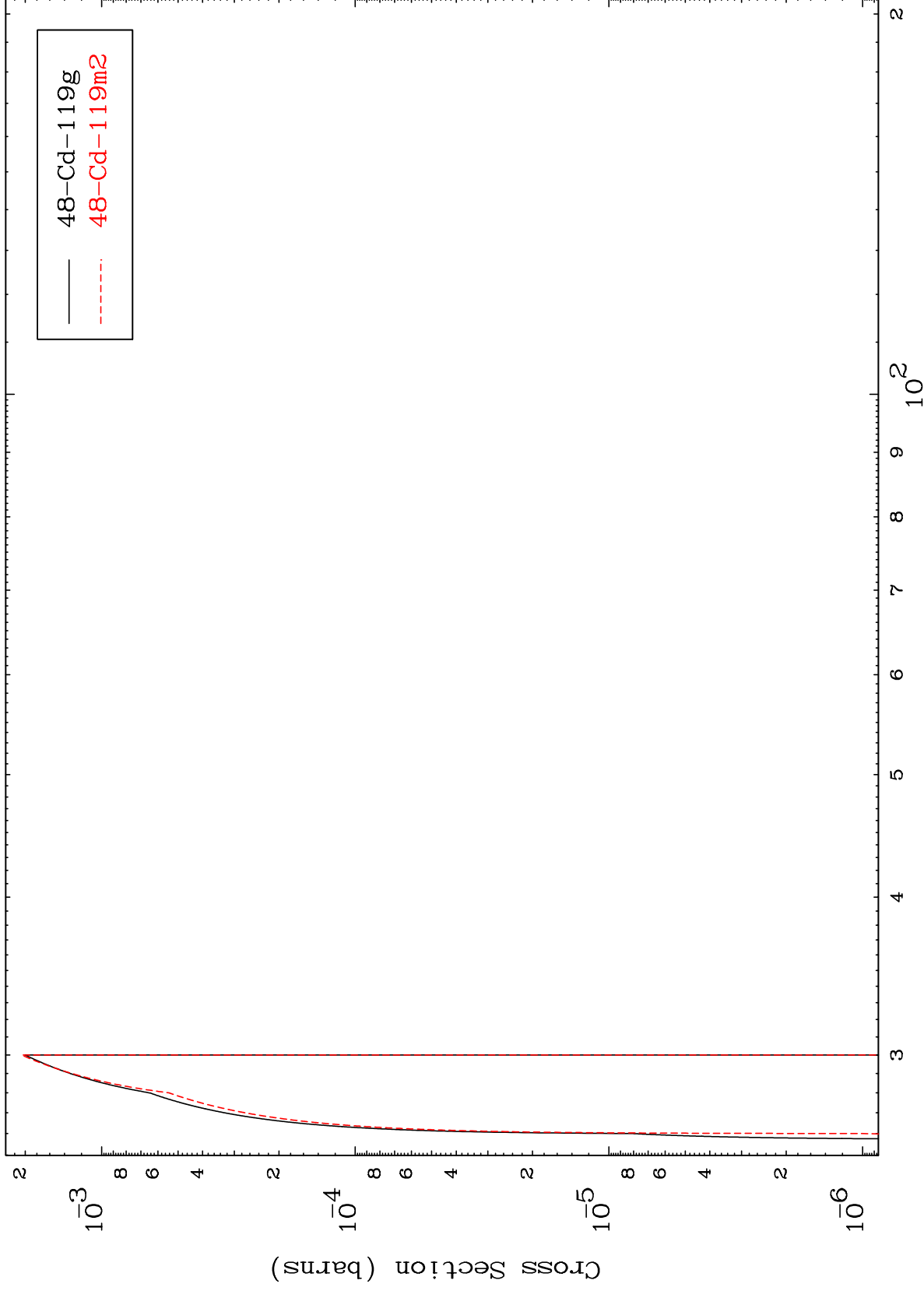
48-Cd-123

MAT 4876

( $\gamma, 4n$ )

48-Cd-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

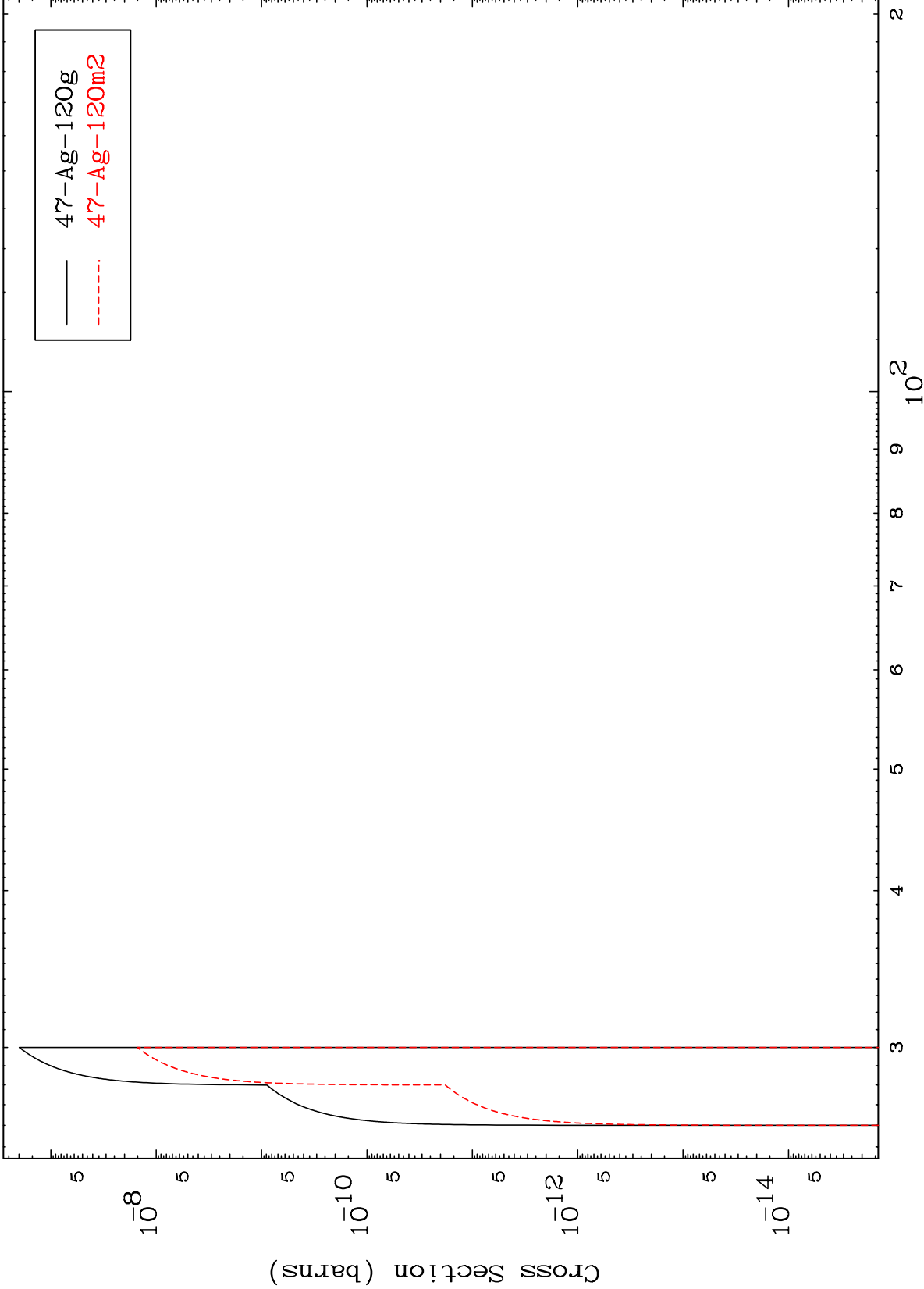
48-Cd-123

MAT 4876

( $\gamma, 2n$ ) p

48-Cd-123

Radionuclide Production Cross Section



13

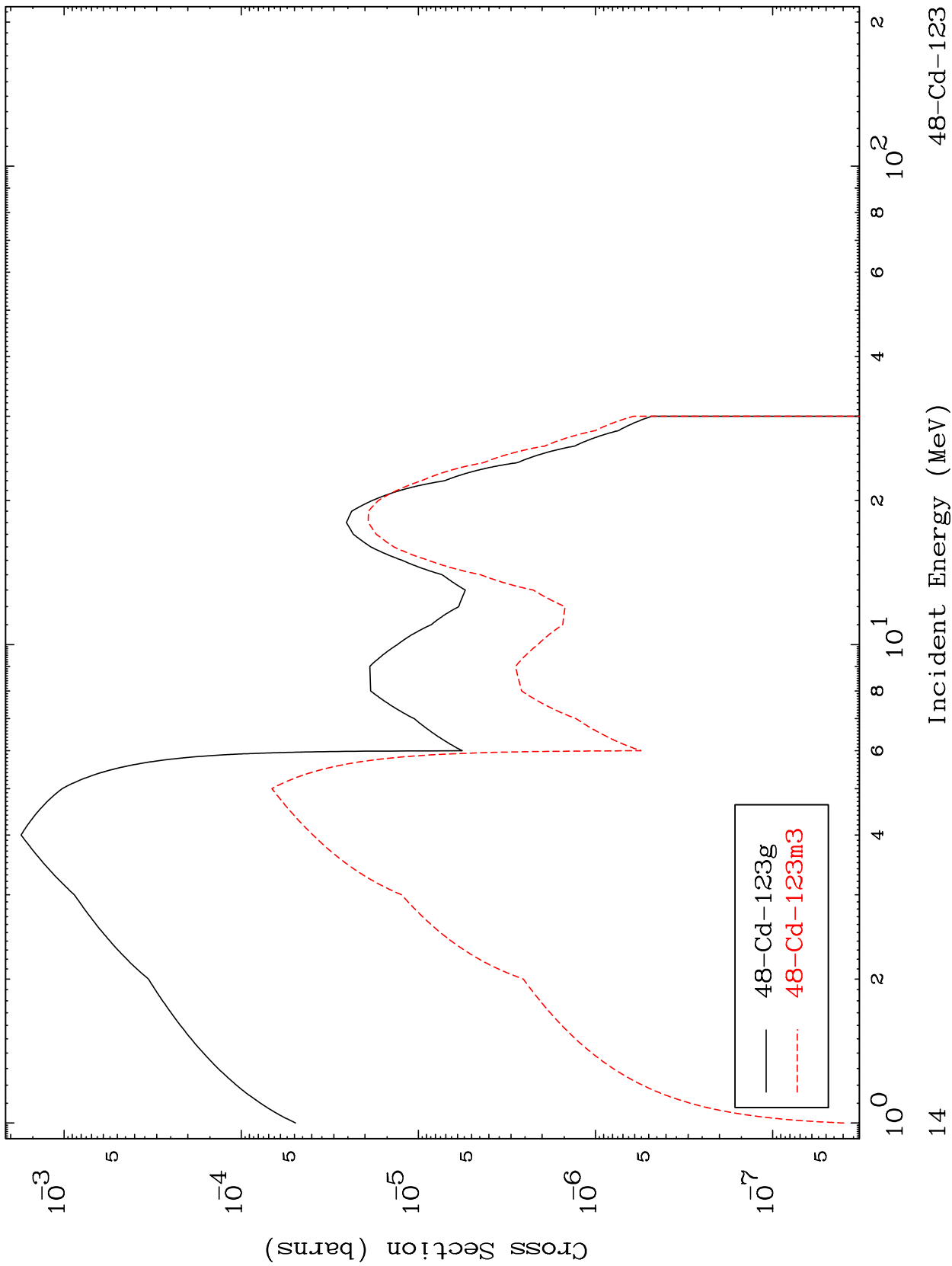
Incident Energy (MeV)

48-Cd-123

MAT 4876

48-Cd-123

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

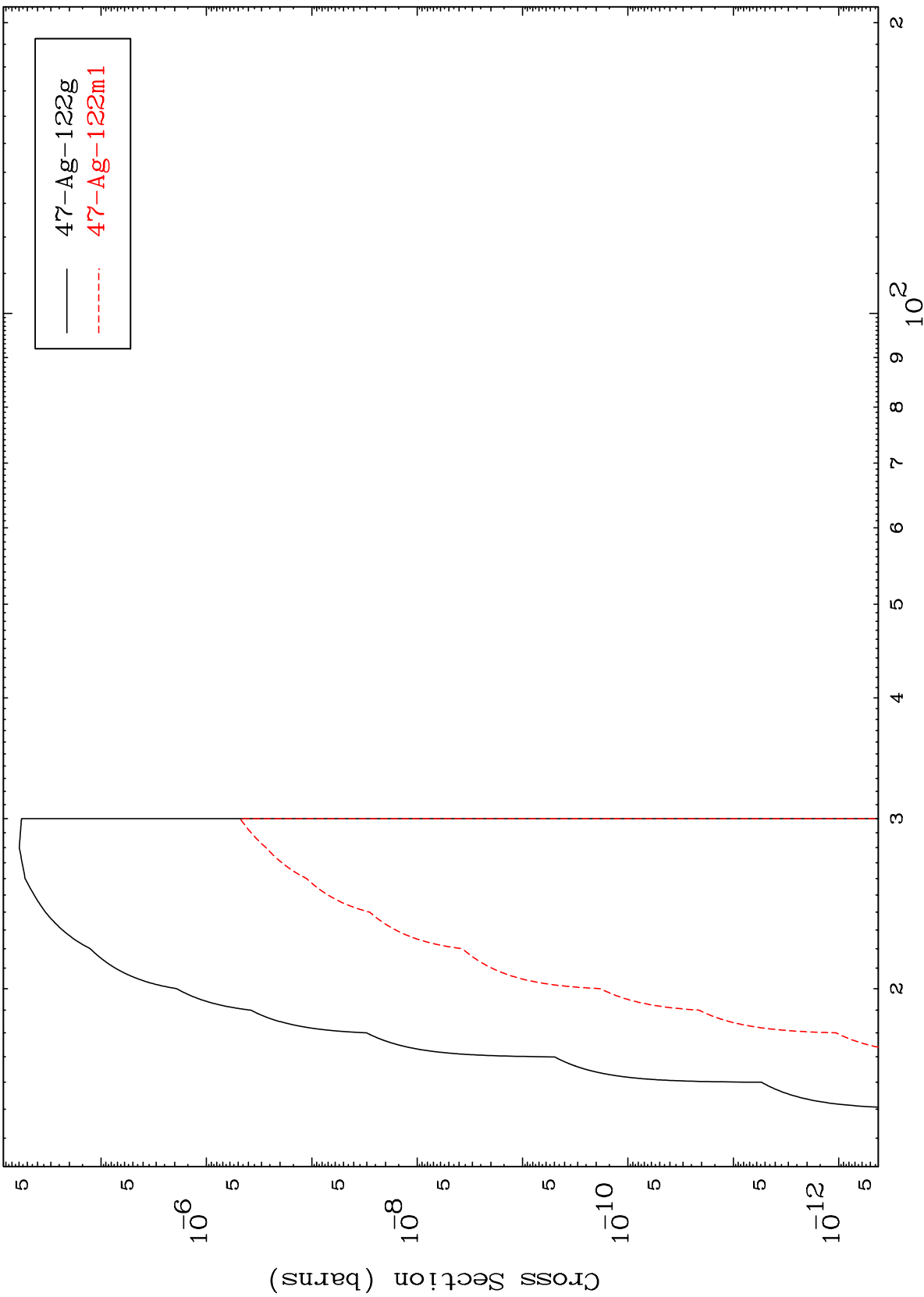


48-Cd-123

Incident Energy (MeV)

14

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

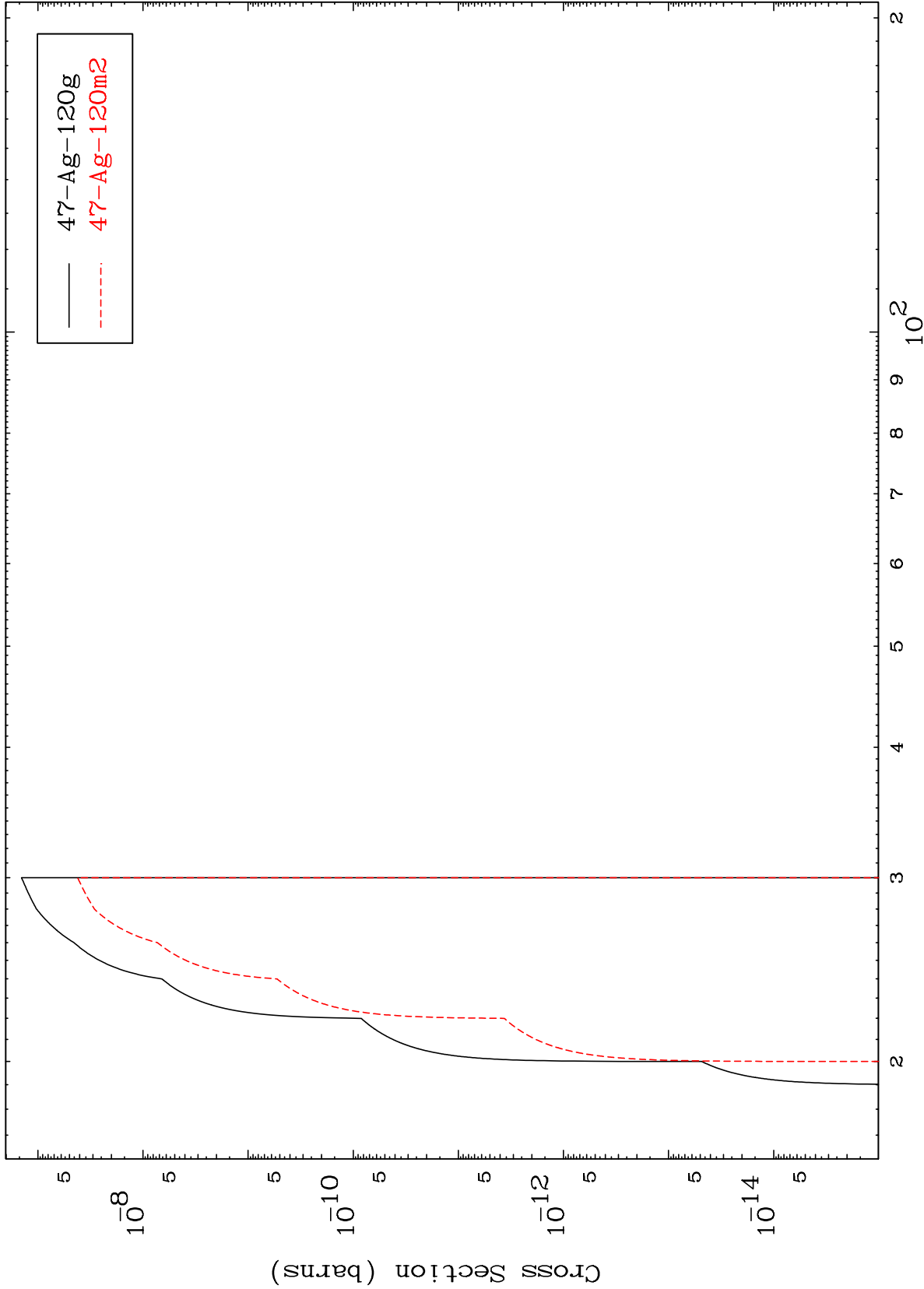




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48-Cd-123

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



16

Incident Energy (MeV)

48-Cd-123