

Program EVALPLOT  
(Version 2017-1)

by

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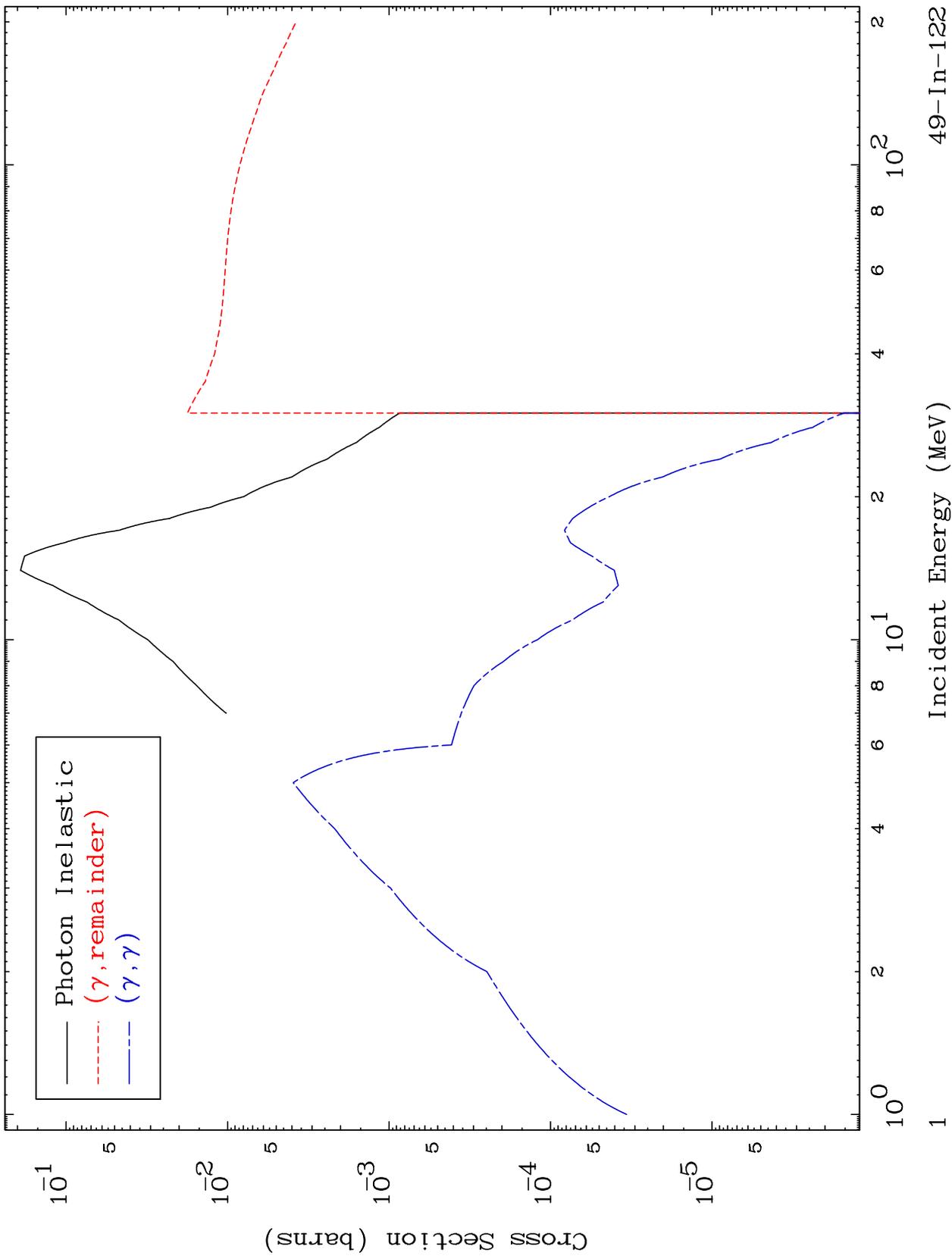
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Press Mouse Button to Start

MAT 4953

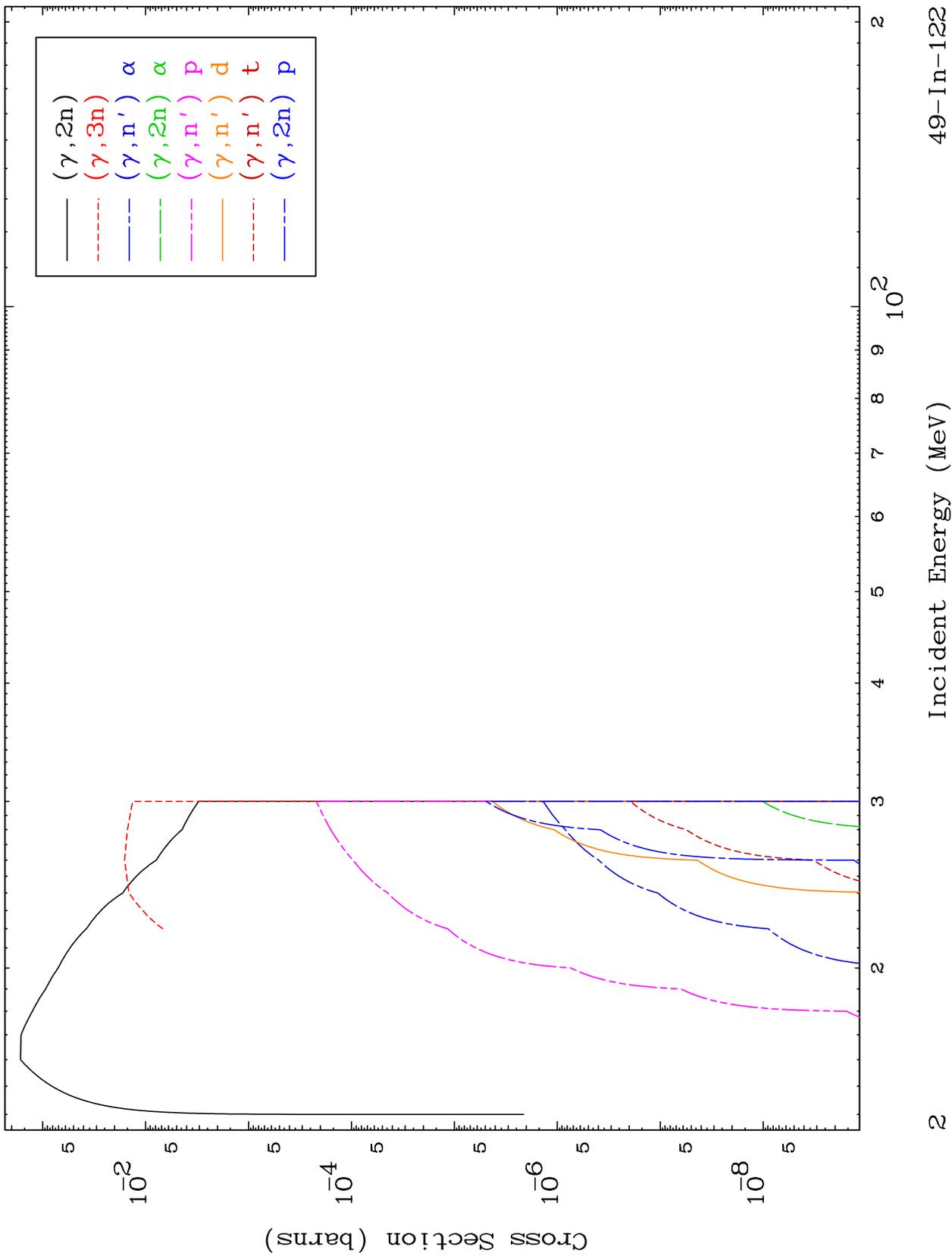
Photon Major  
0 Kelvin Cross Sections

49-In-122



49-In-122

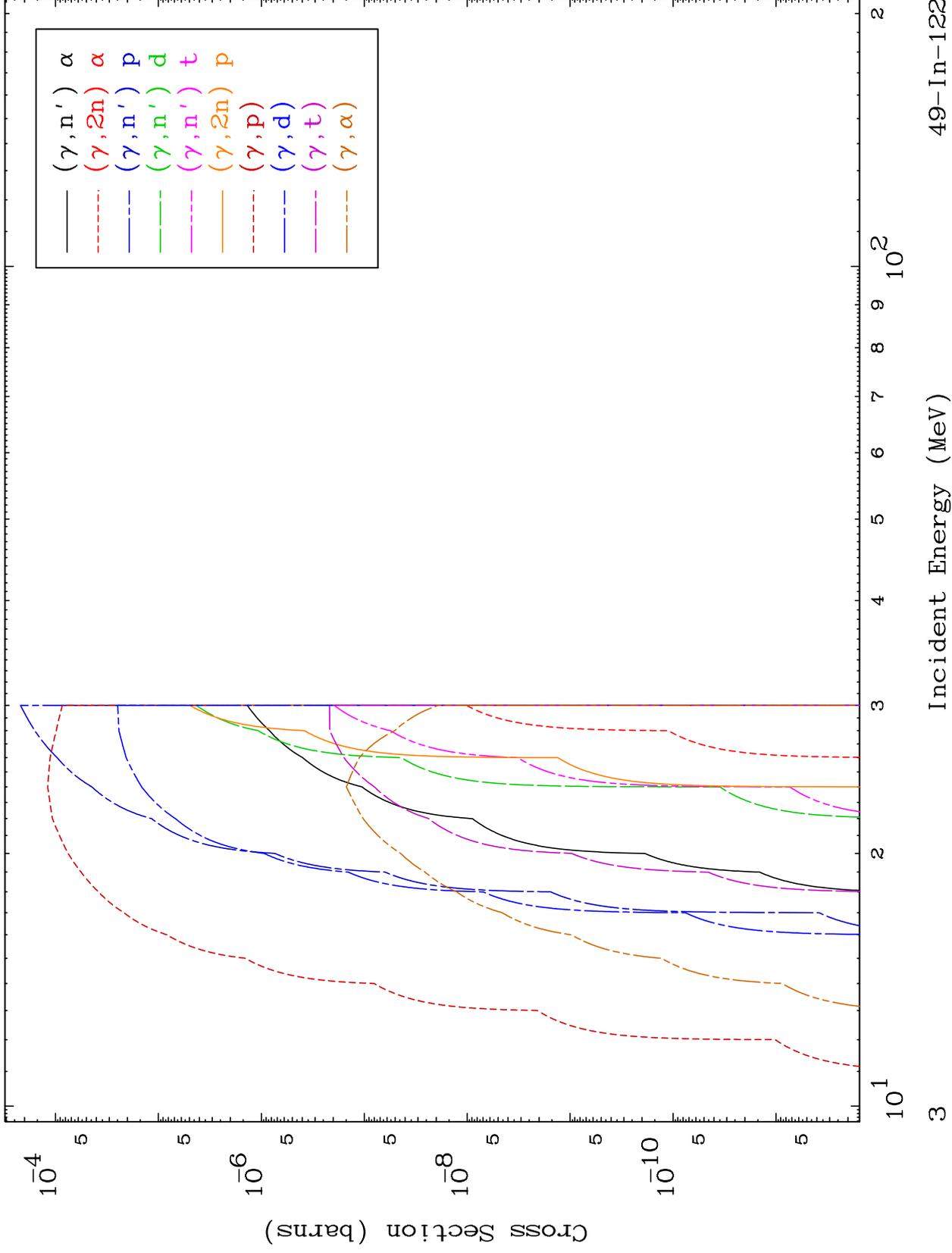
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

49-In-122



49-In-122

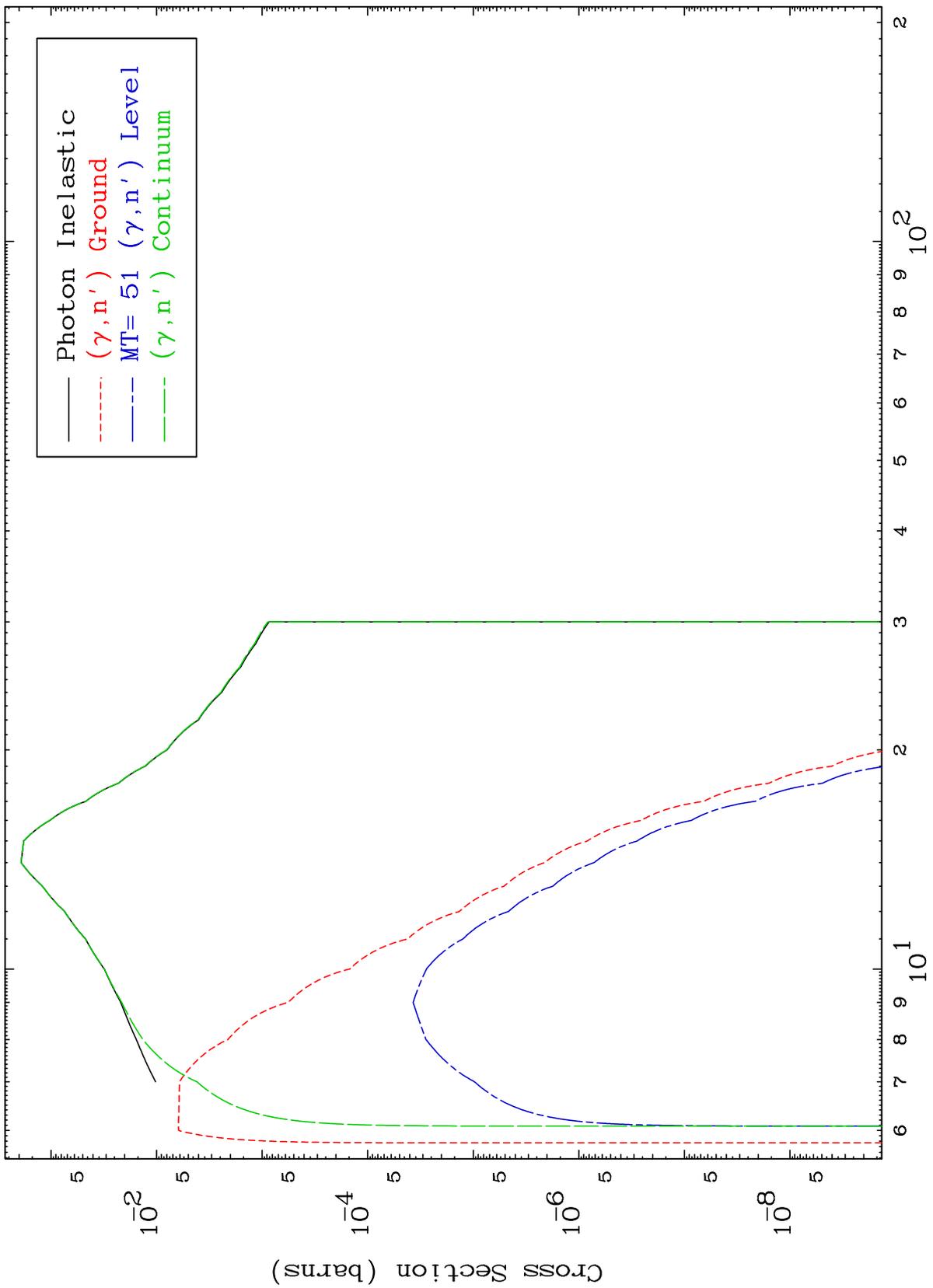
Incident Energy (MeV)

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( $\gamma, n'$ ) Level

49-In-122

0 Kelvin Cross Sections



4

Incident Energy (MeV)

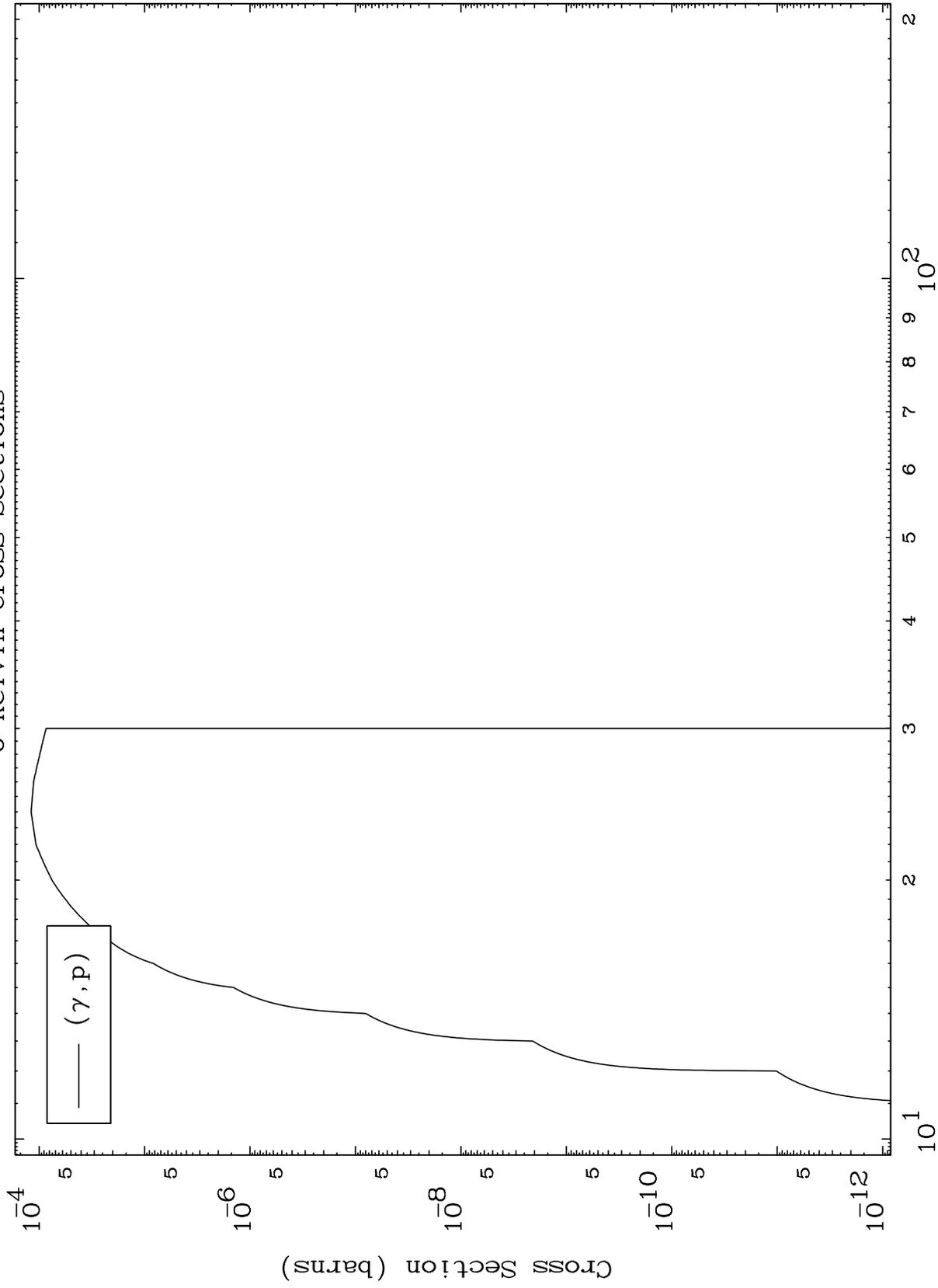
49-In-122

MAT 4953

( $\gamma, p$ ) Levels

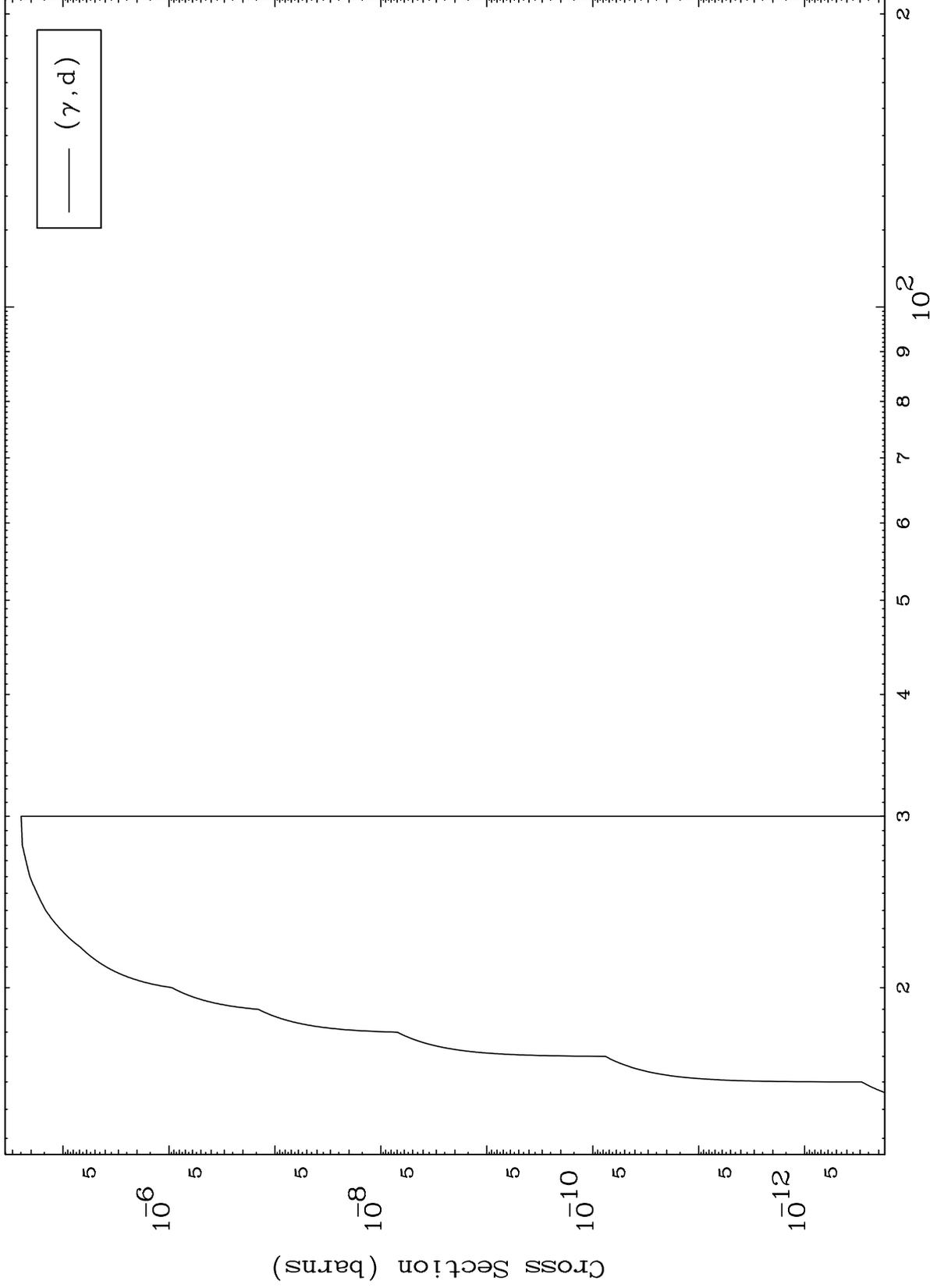
49-In-122

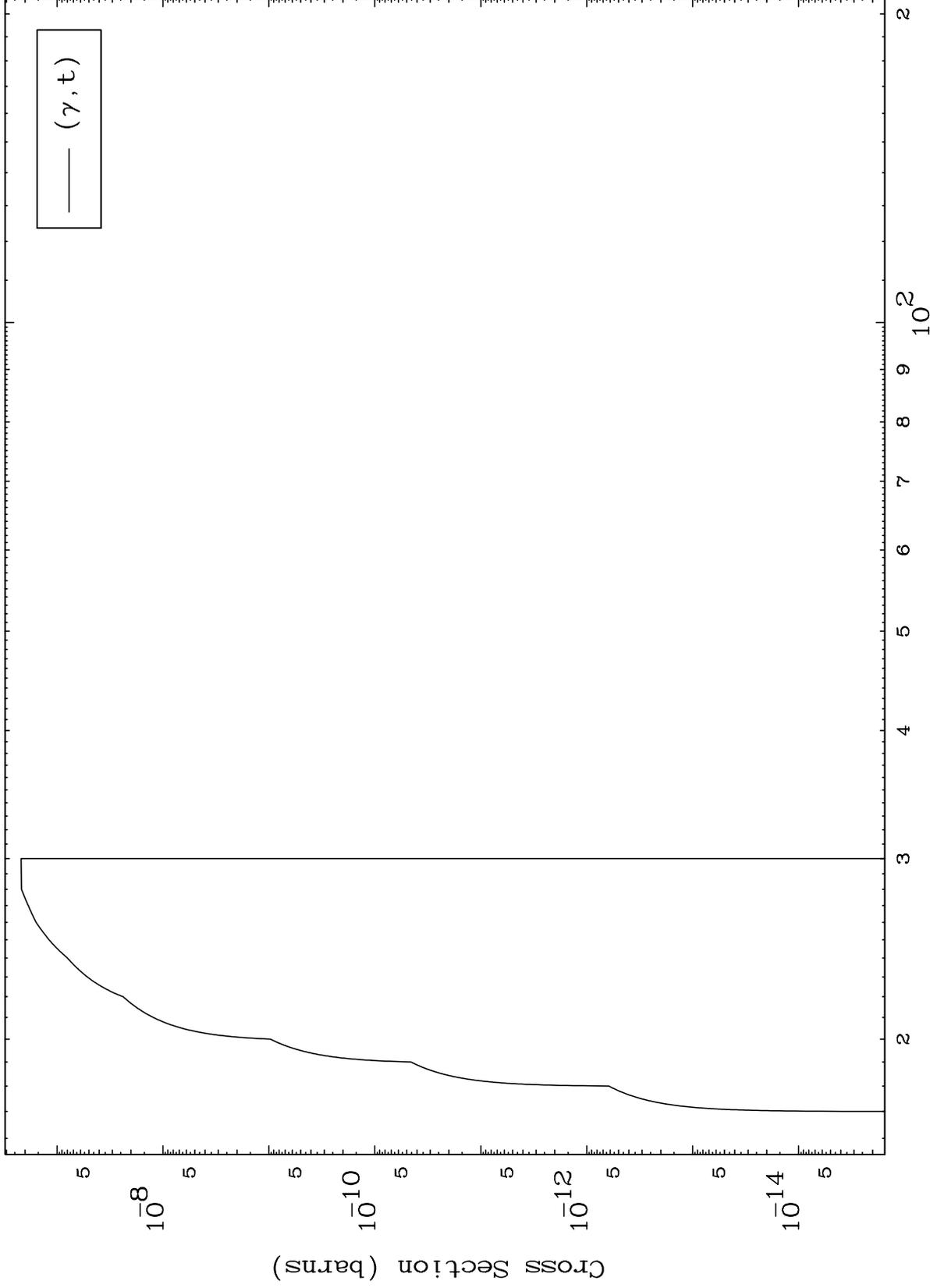
0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-122



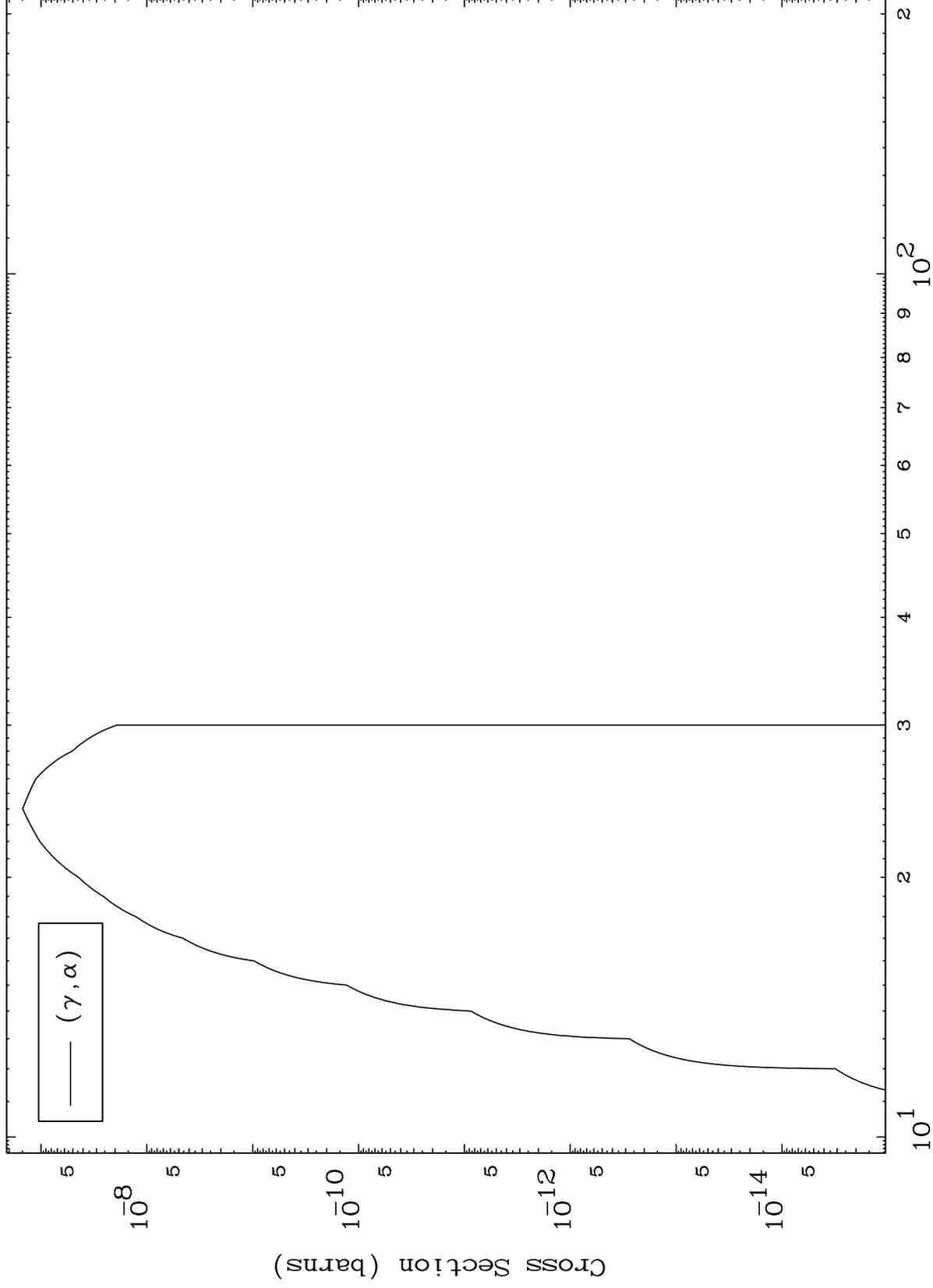


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( $\gamma, \alpha$ ) Levels

49-In-122

0 Kelvin Cross Sections



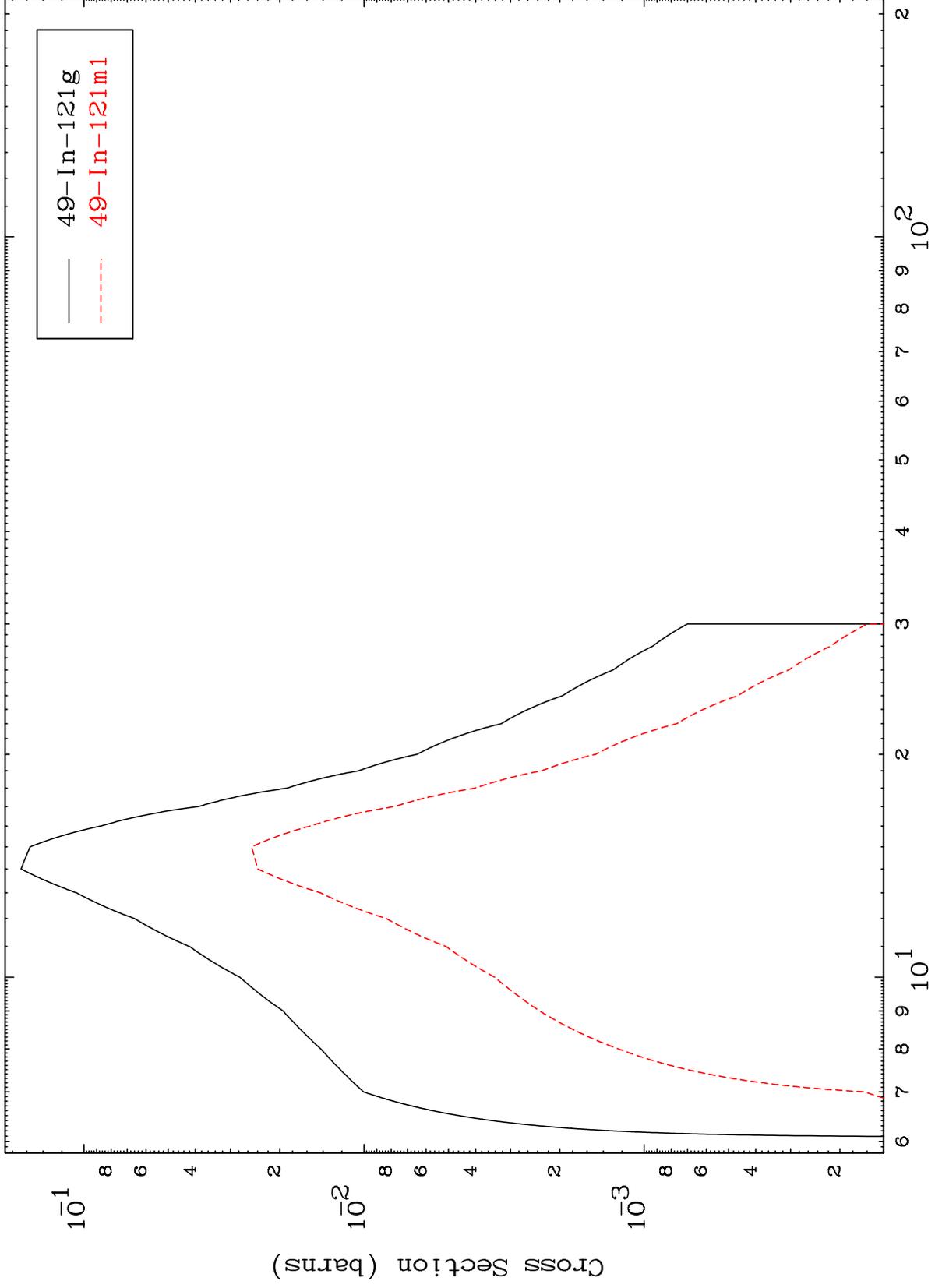
Incident Energy (MeV)

49-In-122

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Photon Inelastic  
Radionuclide Production Cross Section

49-In-122

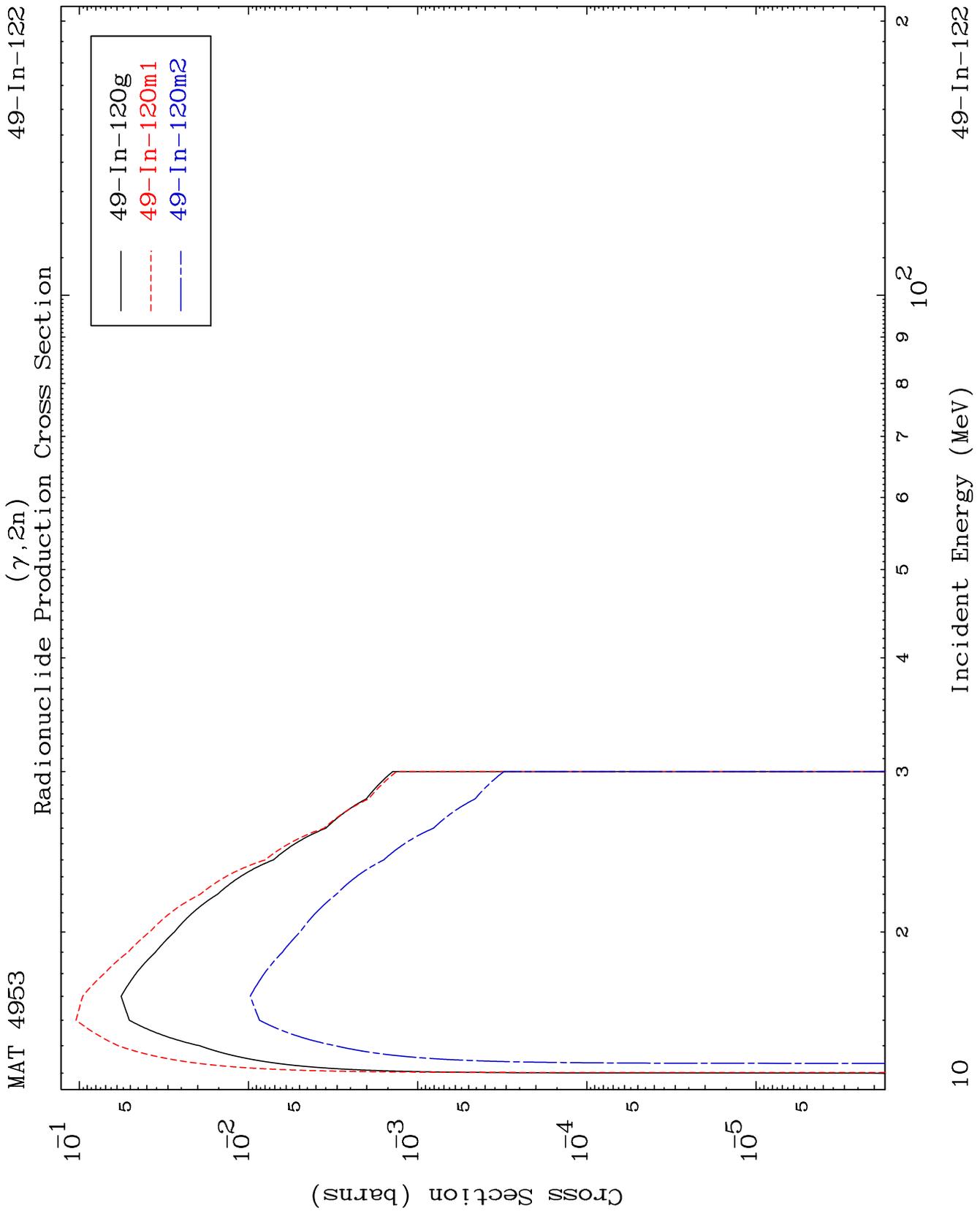


49-In-121g  
49-In-121m1

9

Incident Energy (MeV)

49-In-122

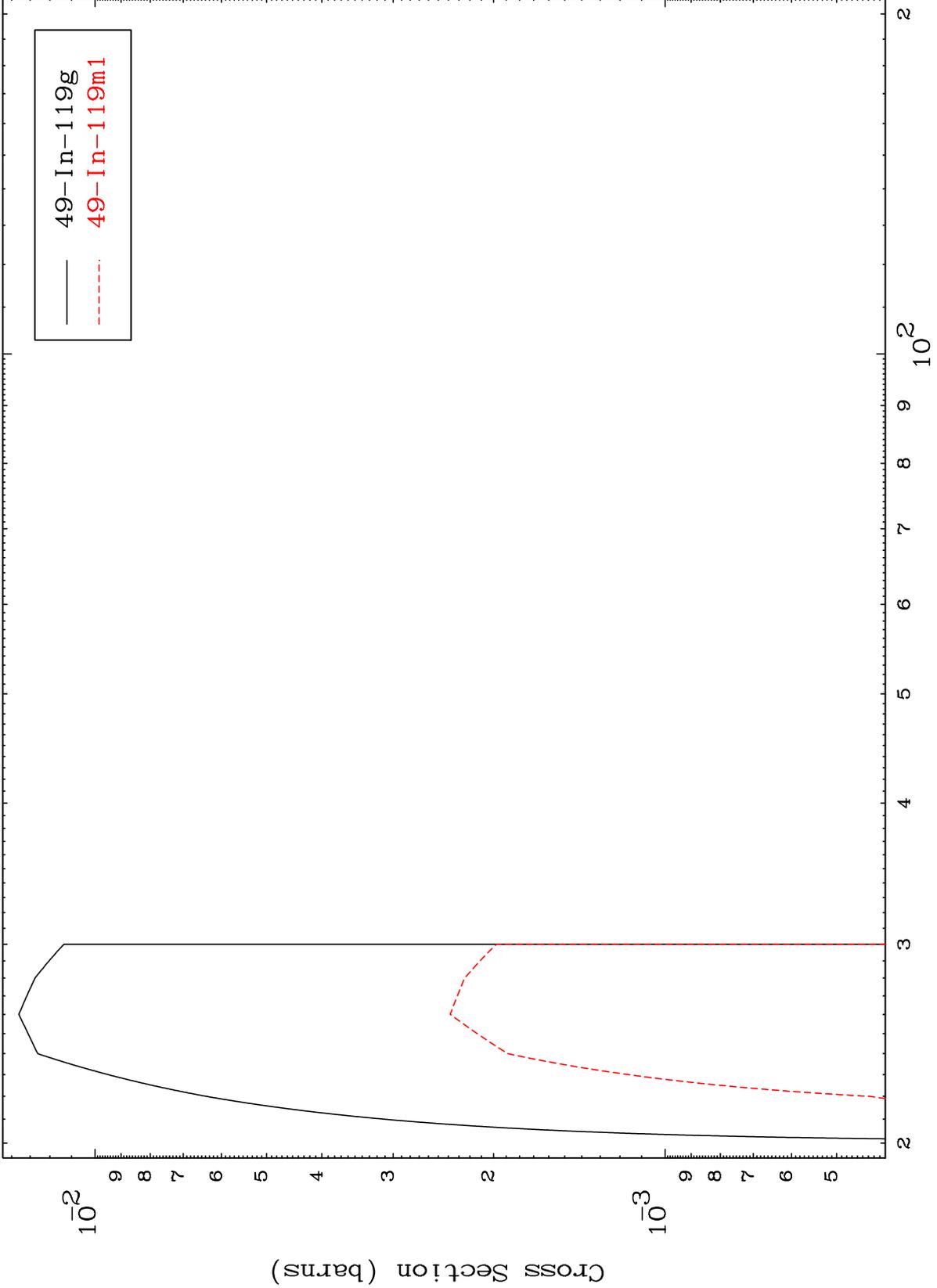


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( $\gamma, 3n$ )

49-In-122

Radionuclide Production Cross Section



49-In-119g  
49-In-119m1

11

Incident Energy (MeV)

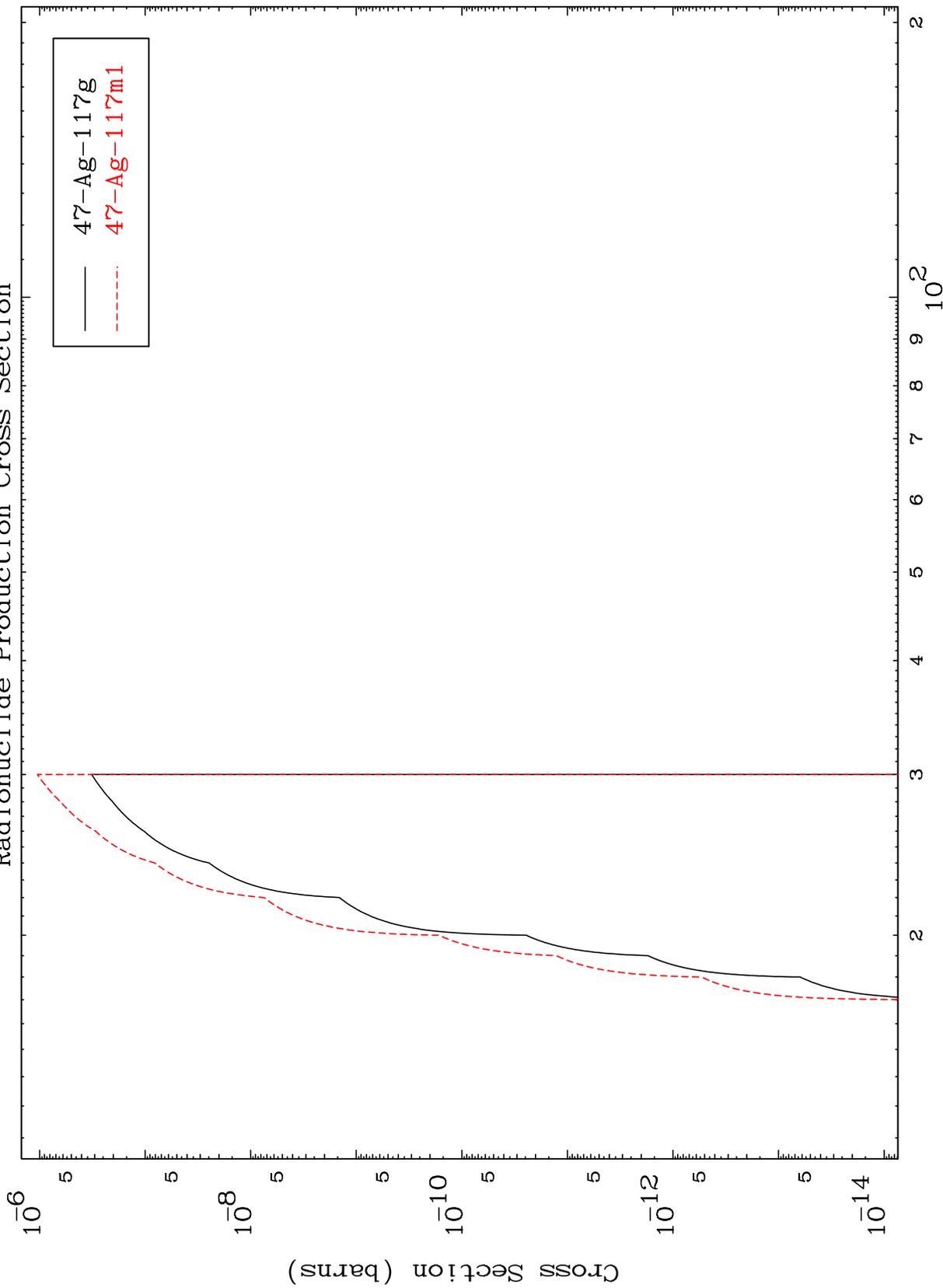
49-In-122

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$(\gamma, n')$   $\alpha$

49-In-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

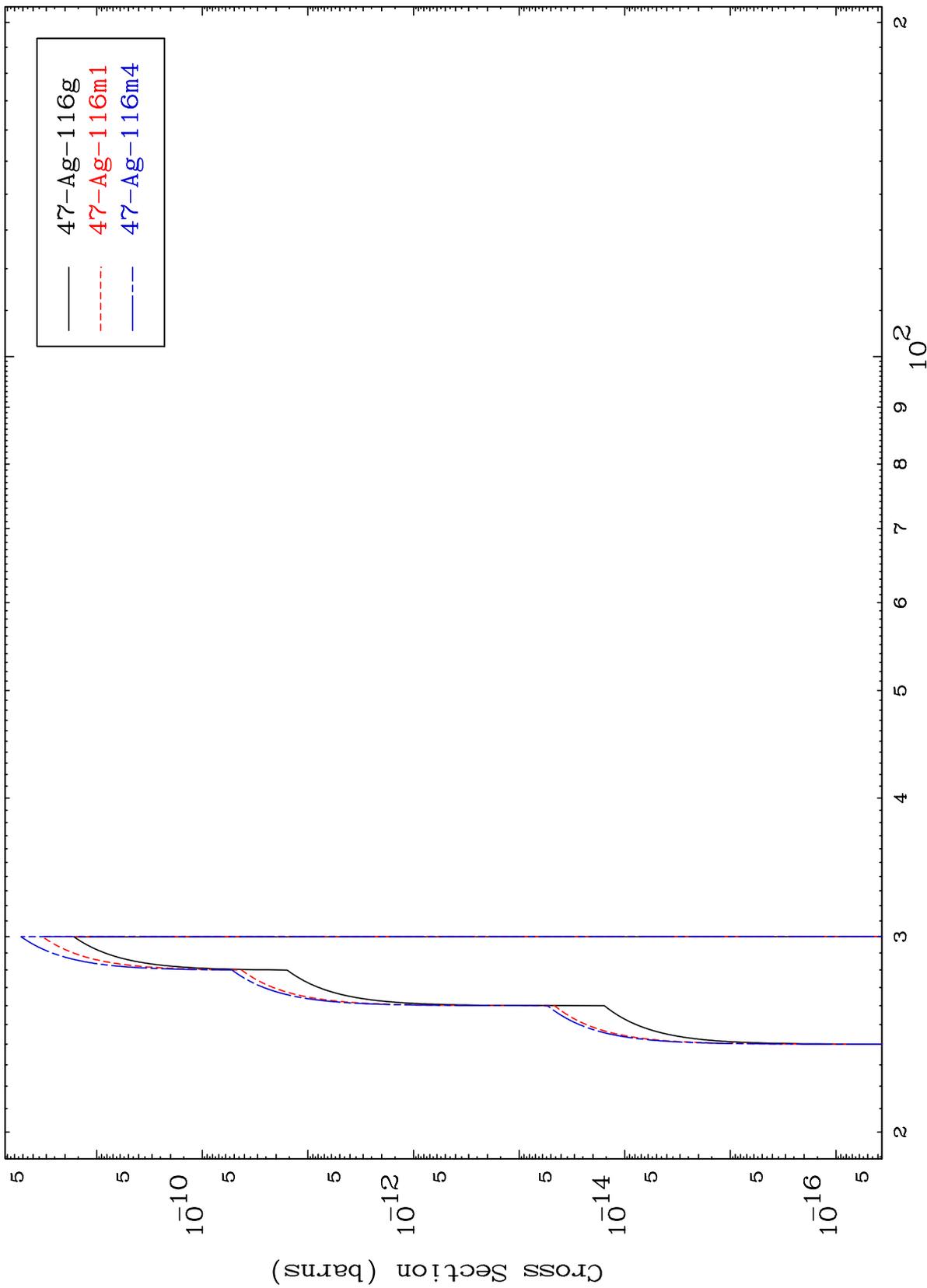
49-In-122

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$(\gamma, 2n) \alpha$

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

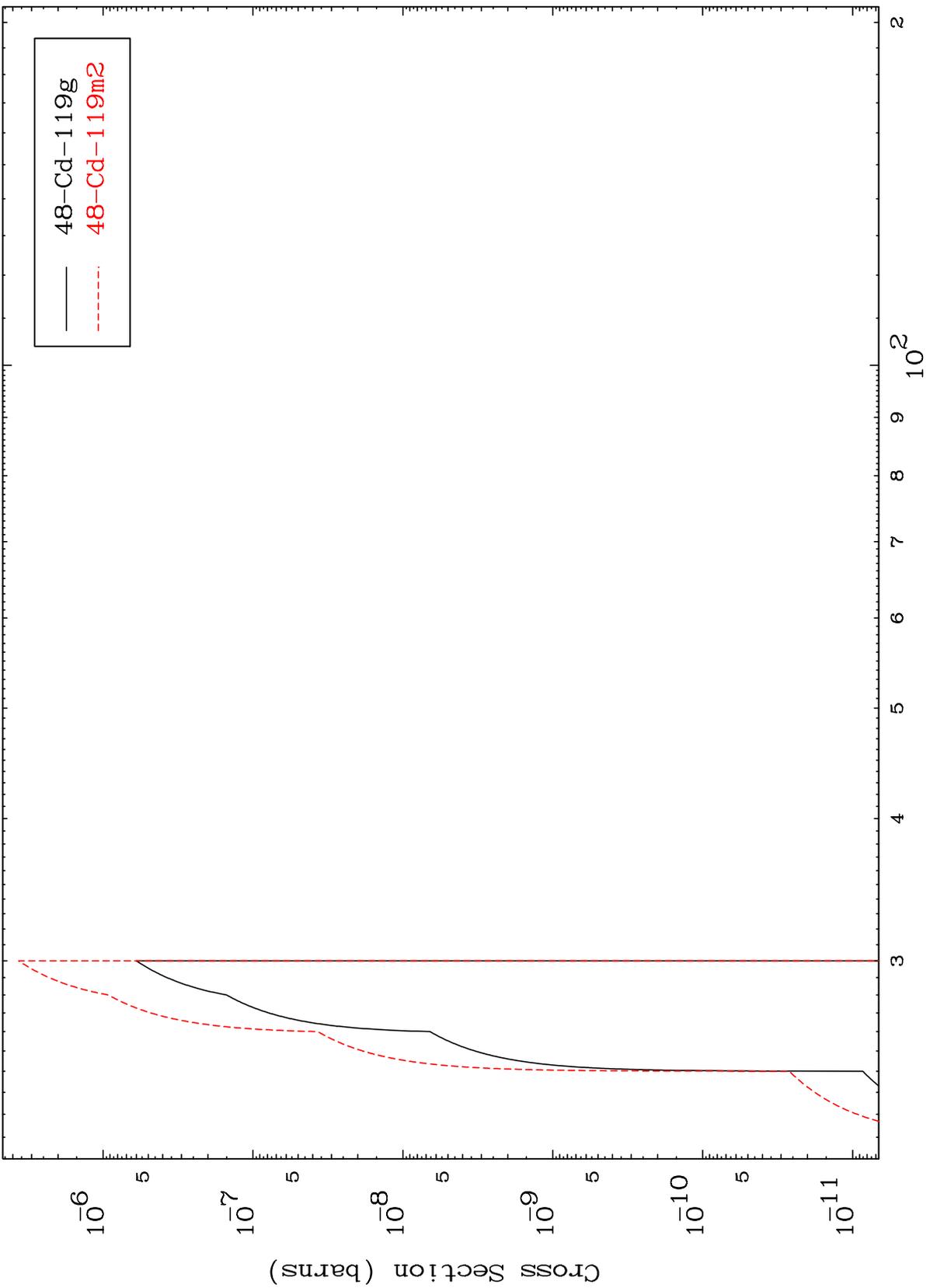
49-In-122

MAT 4953

( $\gamma, n'$ ) d

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

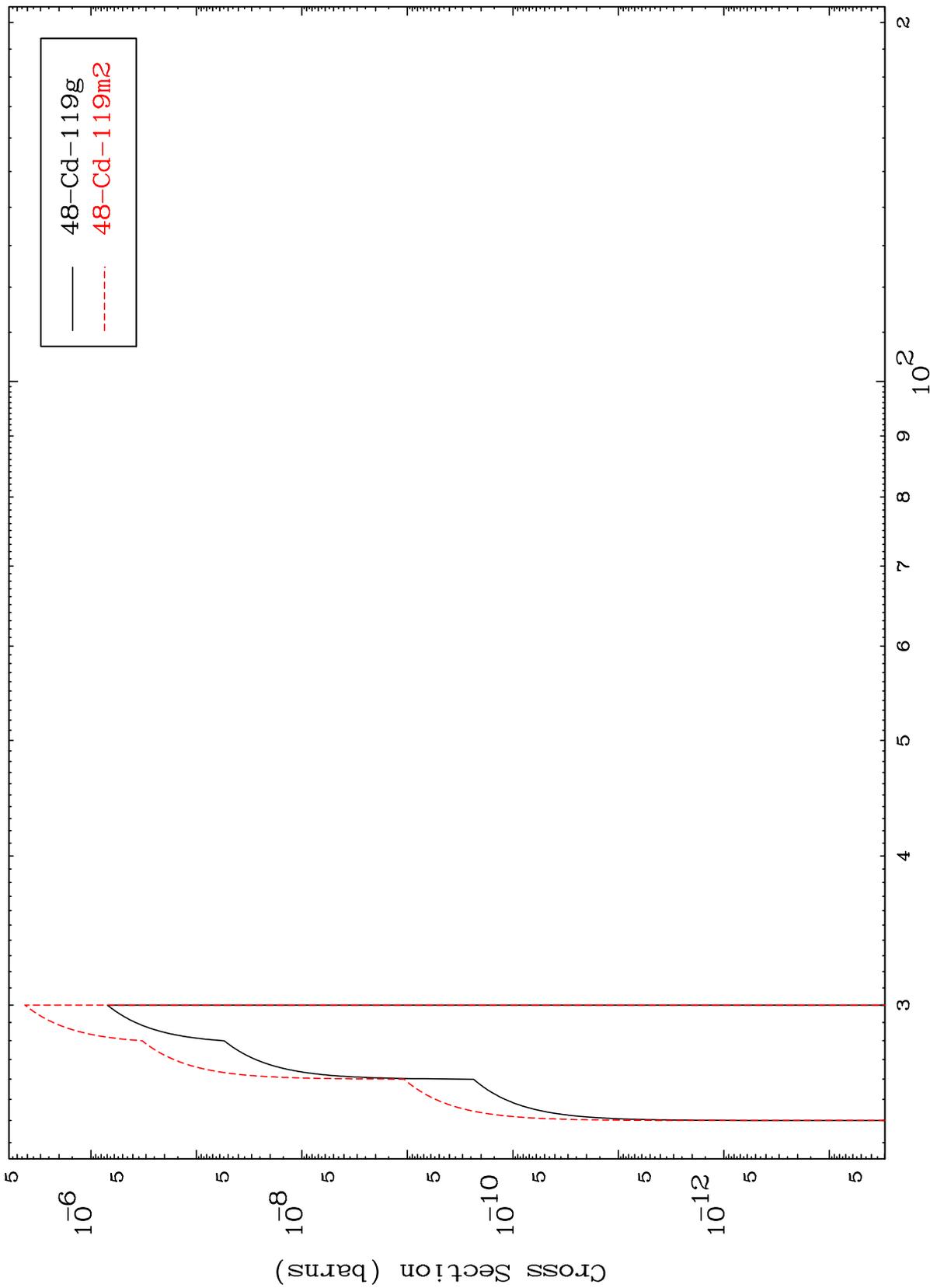
49-In-122

MAT 4953

( $\gamma, 2n$ ) p

49-In-122

Radionuclide Production Cross Section



15

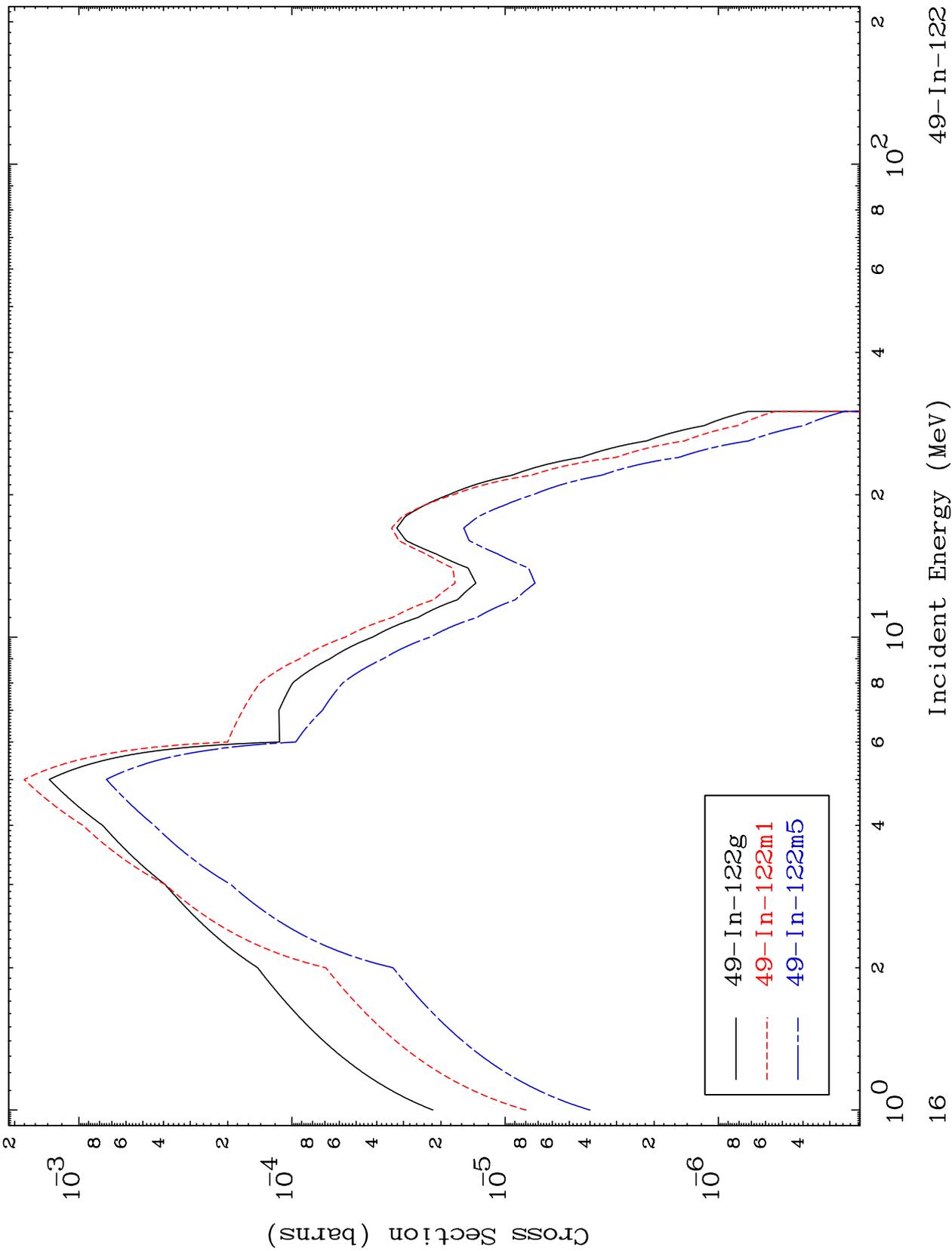
Incident Energy (MeV)

49-In-122

MAT 4953

49-In-122

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



49-In-122

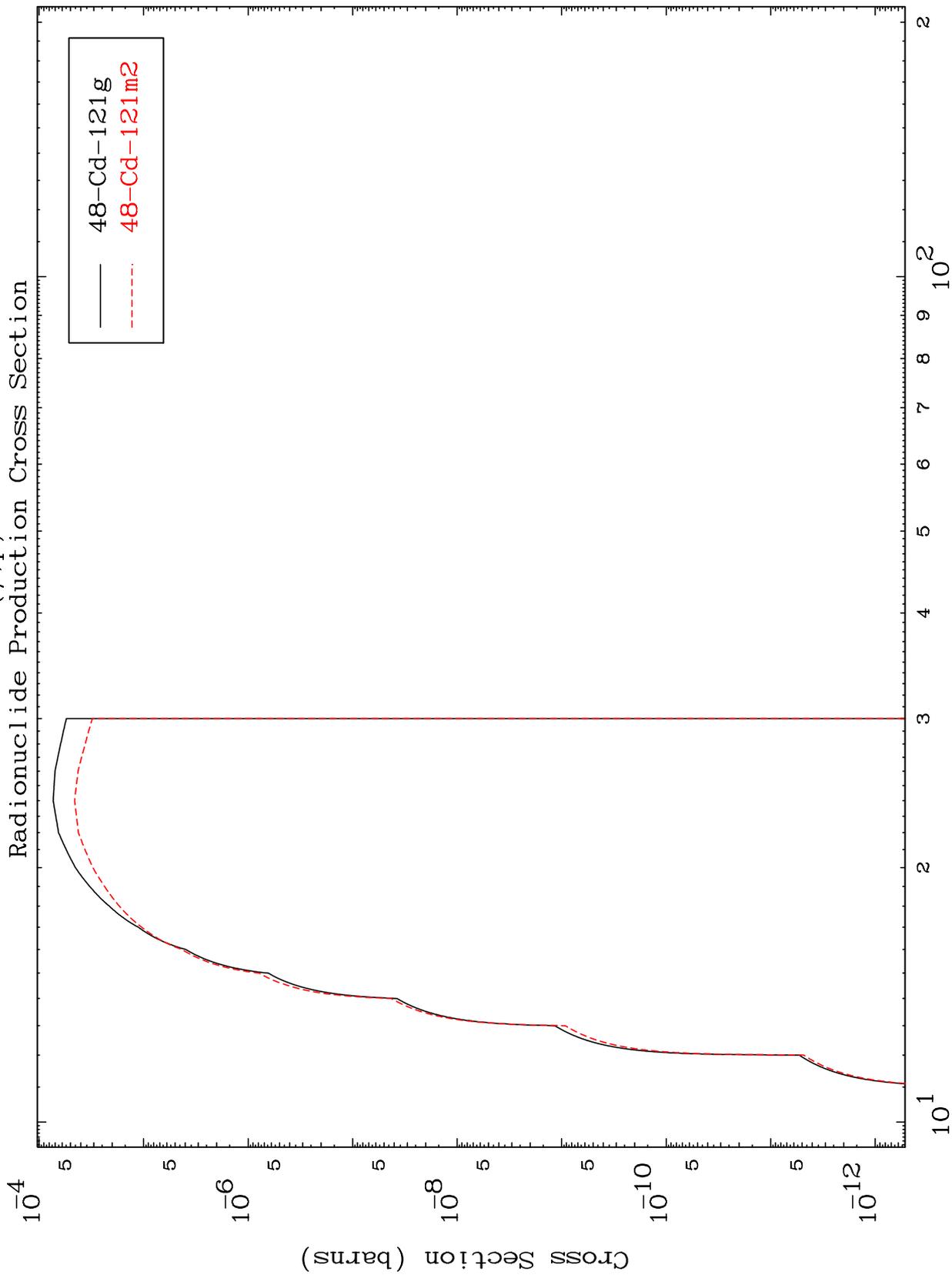
Incident Energy (MeV)

16

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49-In-122

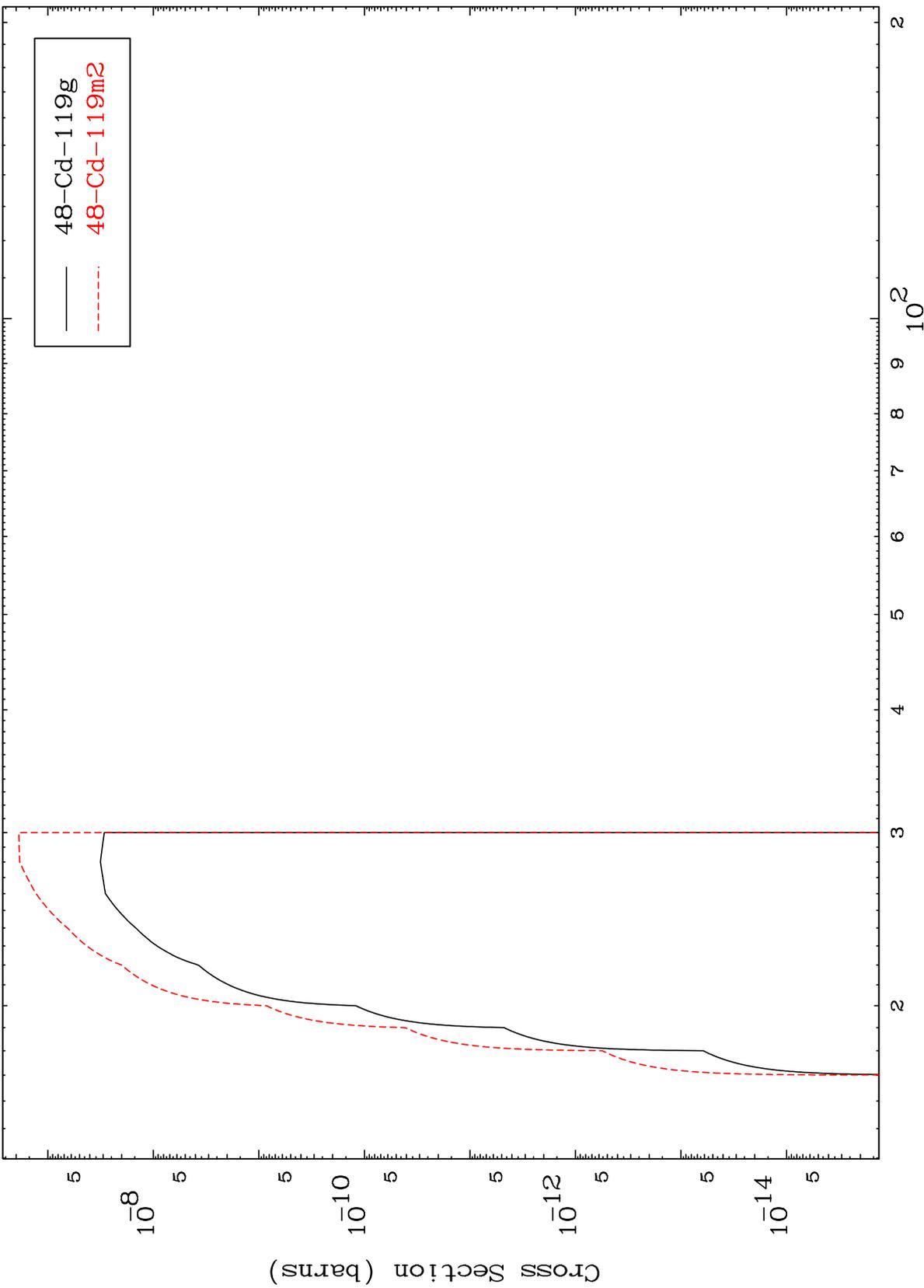
( $\gamma, p$ )  
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122

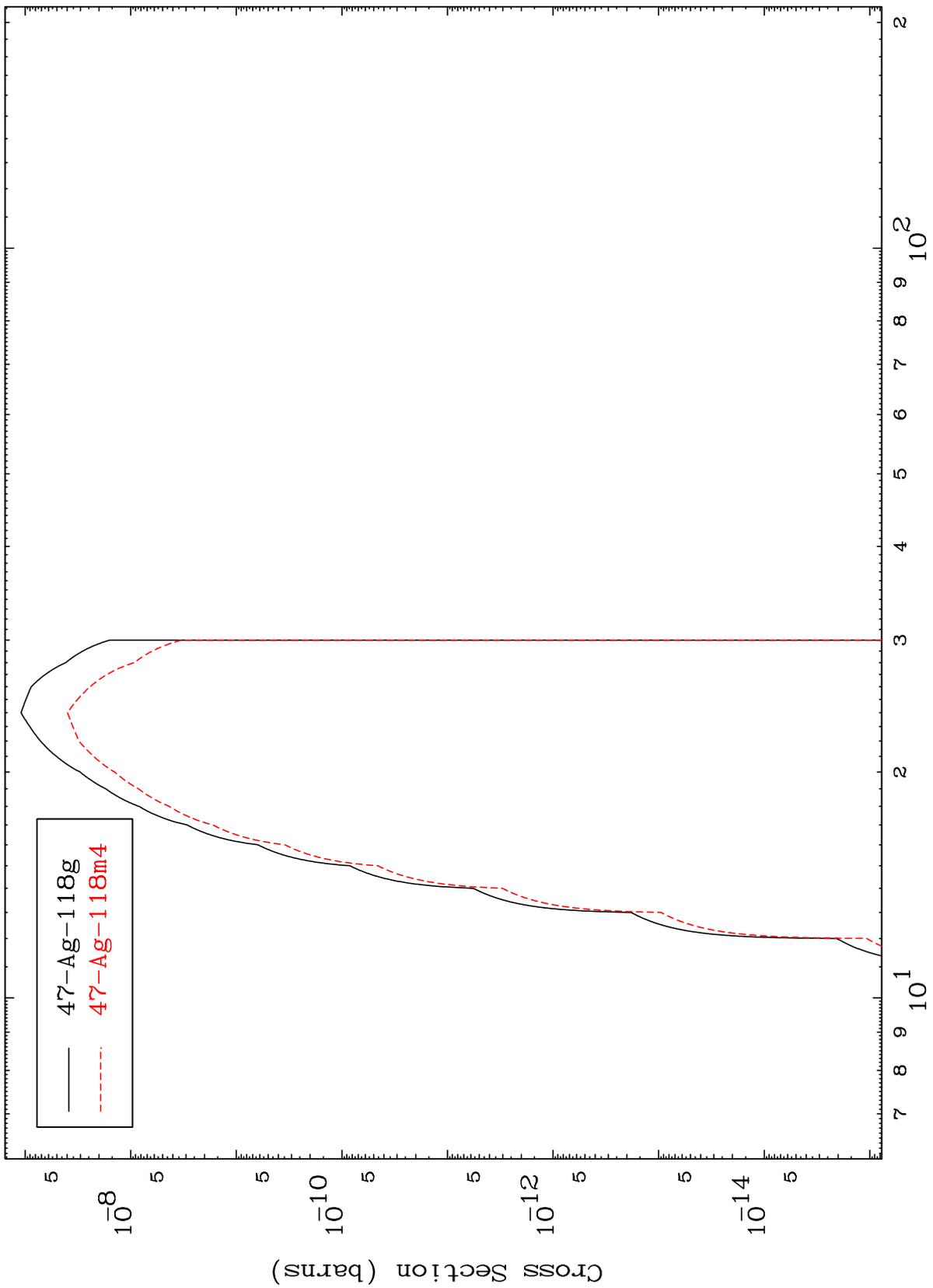
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 4953

49-In-122

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



19

Incident Energy (MeV)

49-In-122