

Program EVALPLOT  
(Version 2018-1)

by

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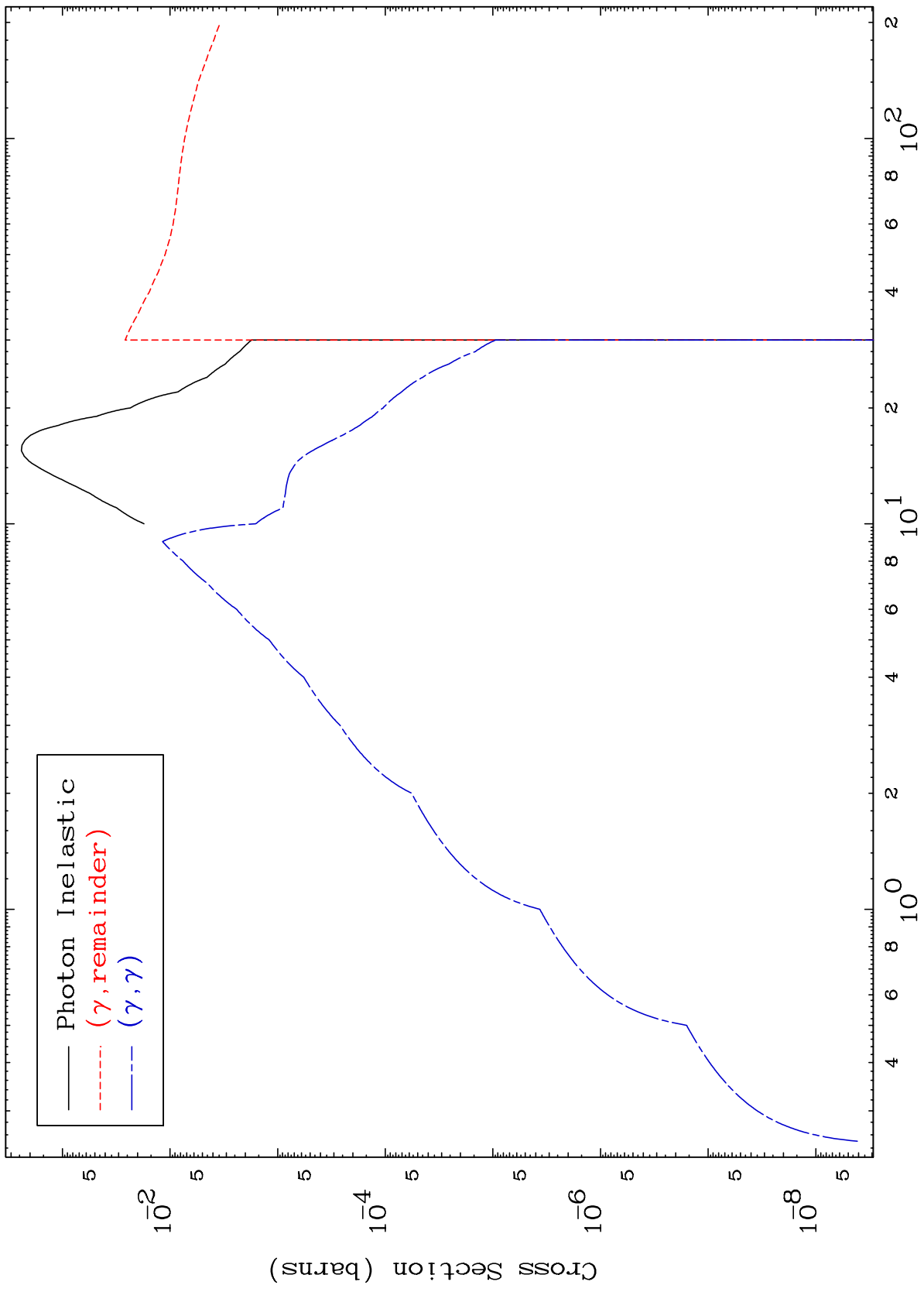
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4926

Photon Major  
0 Kelvin Cross Sections

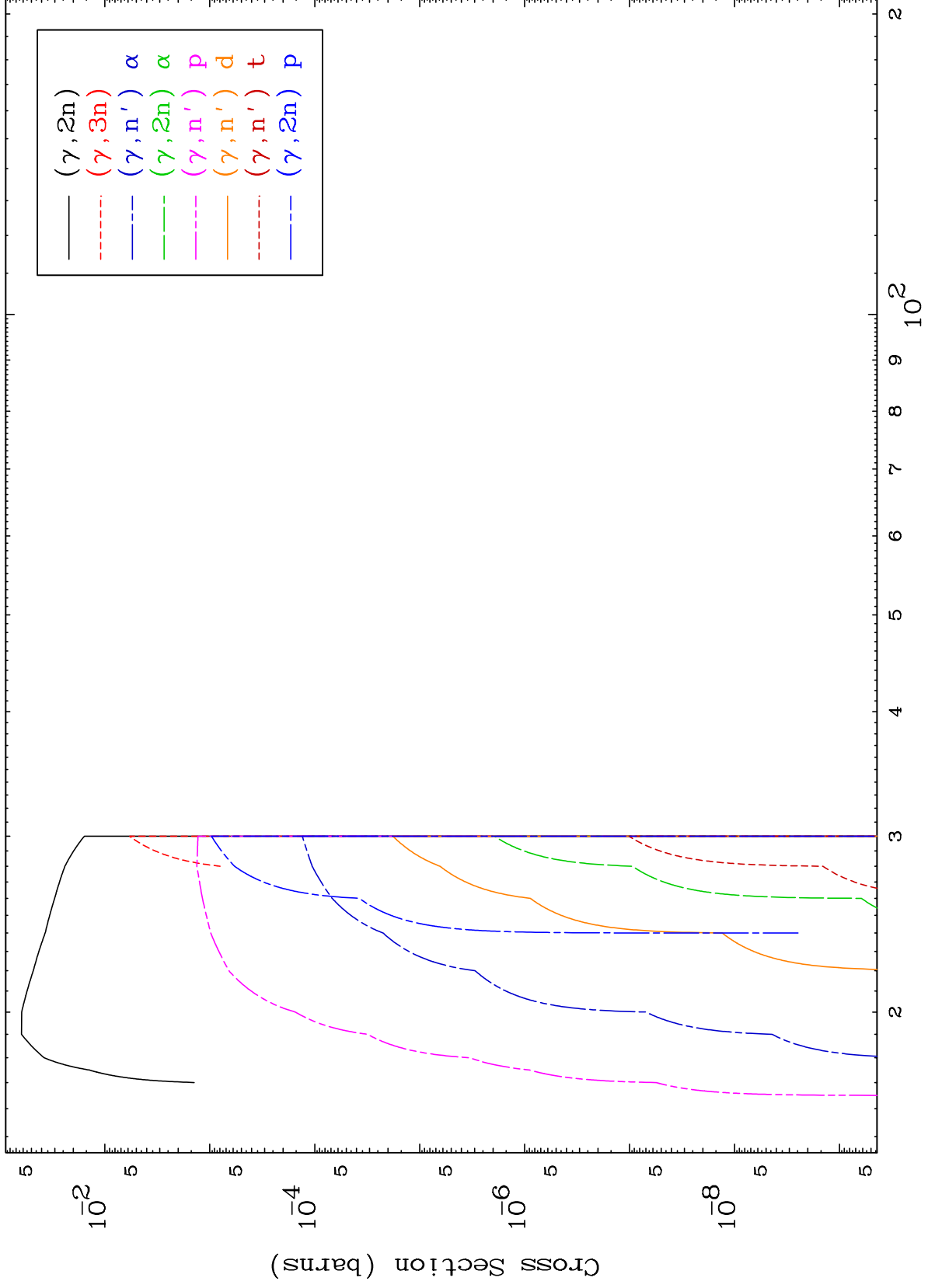
49-In-113

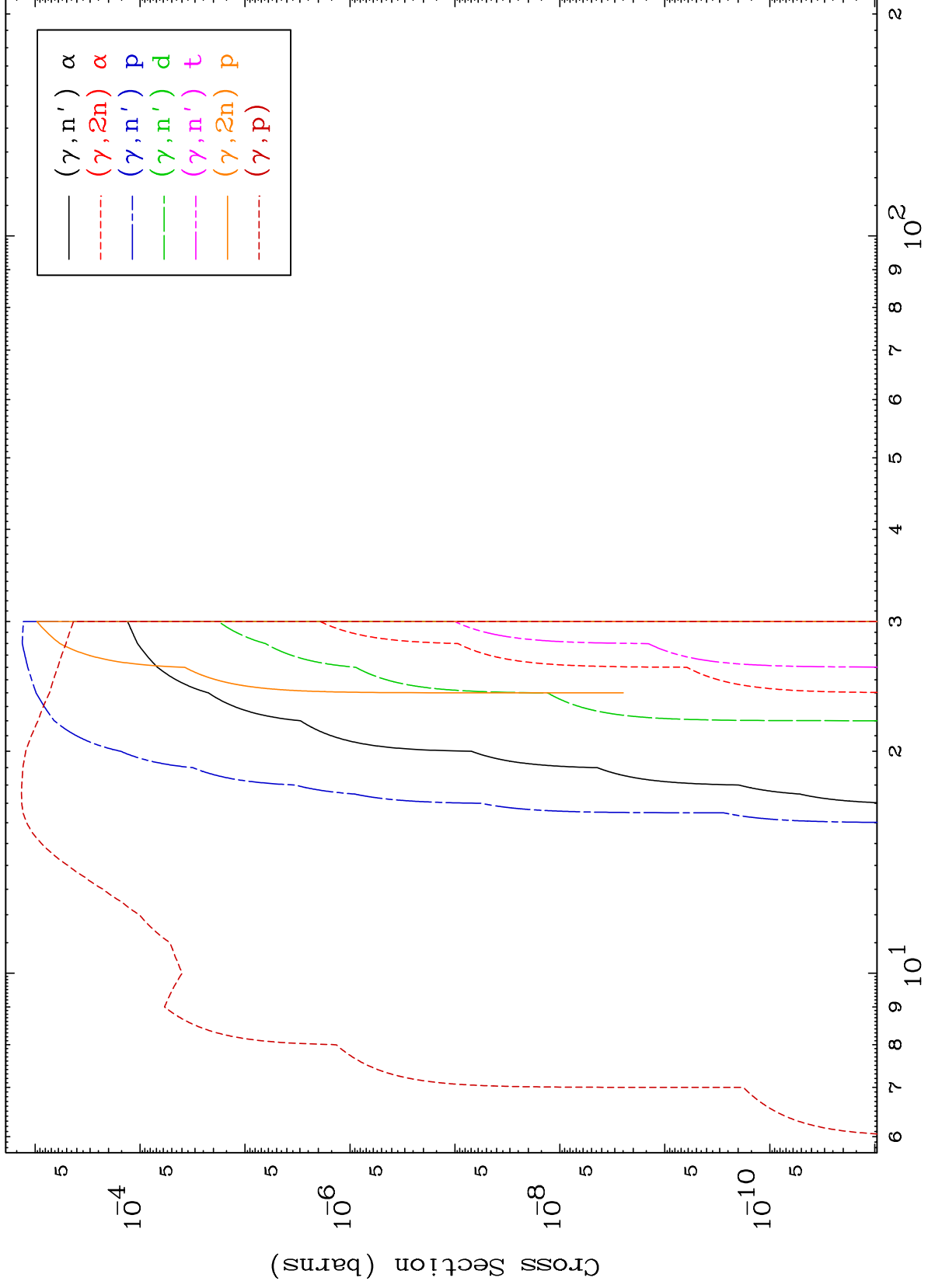


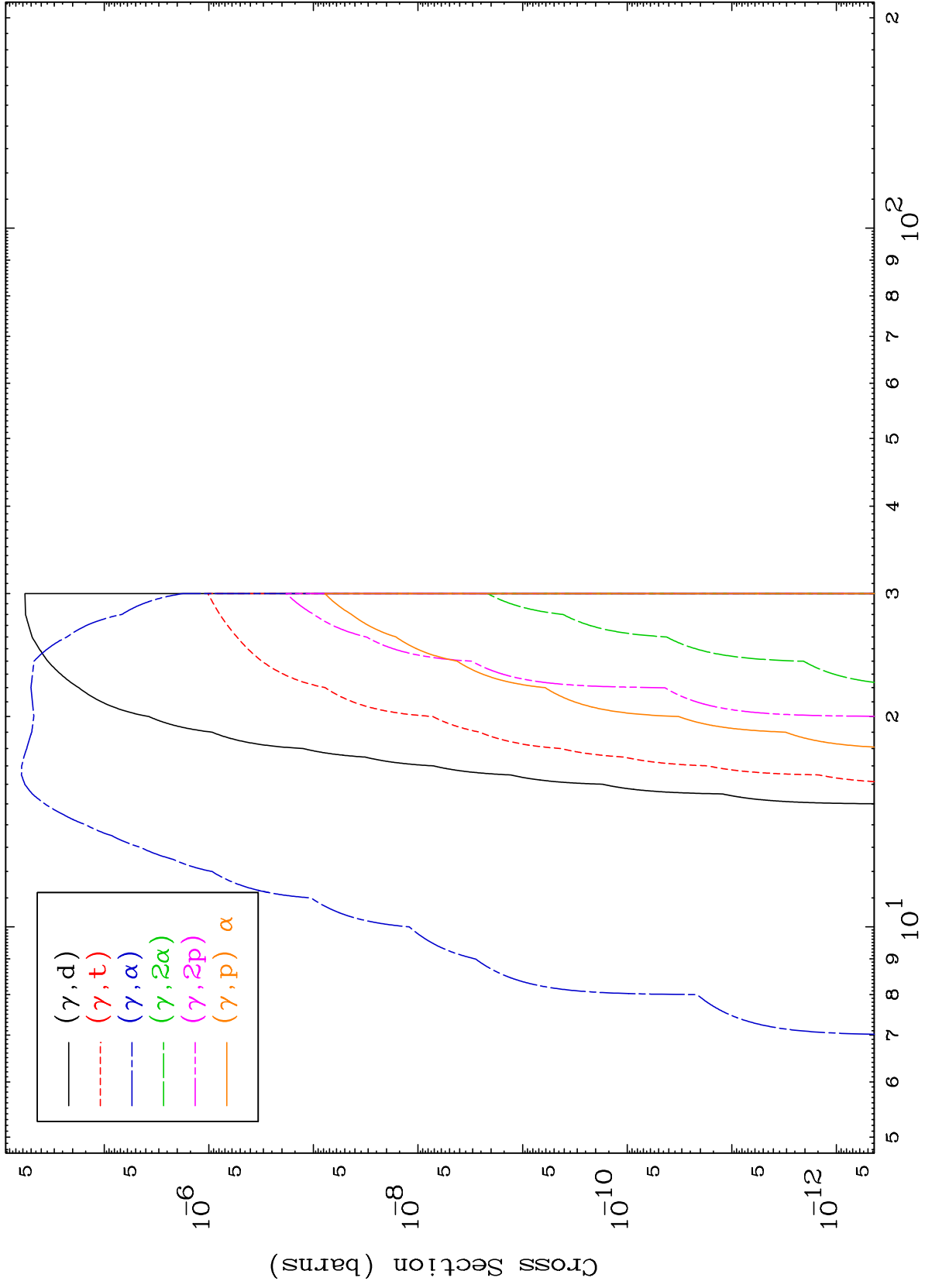
1

Incident Energy (MeV)

49-In-113





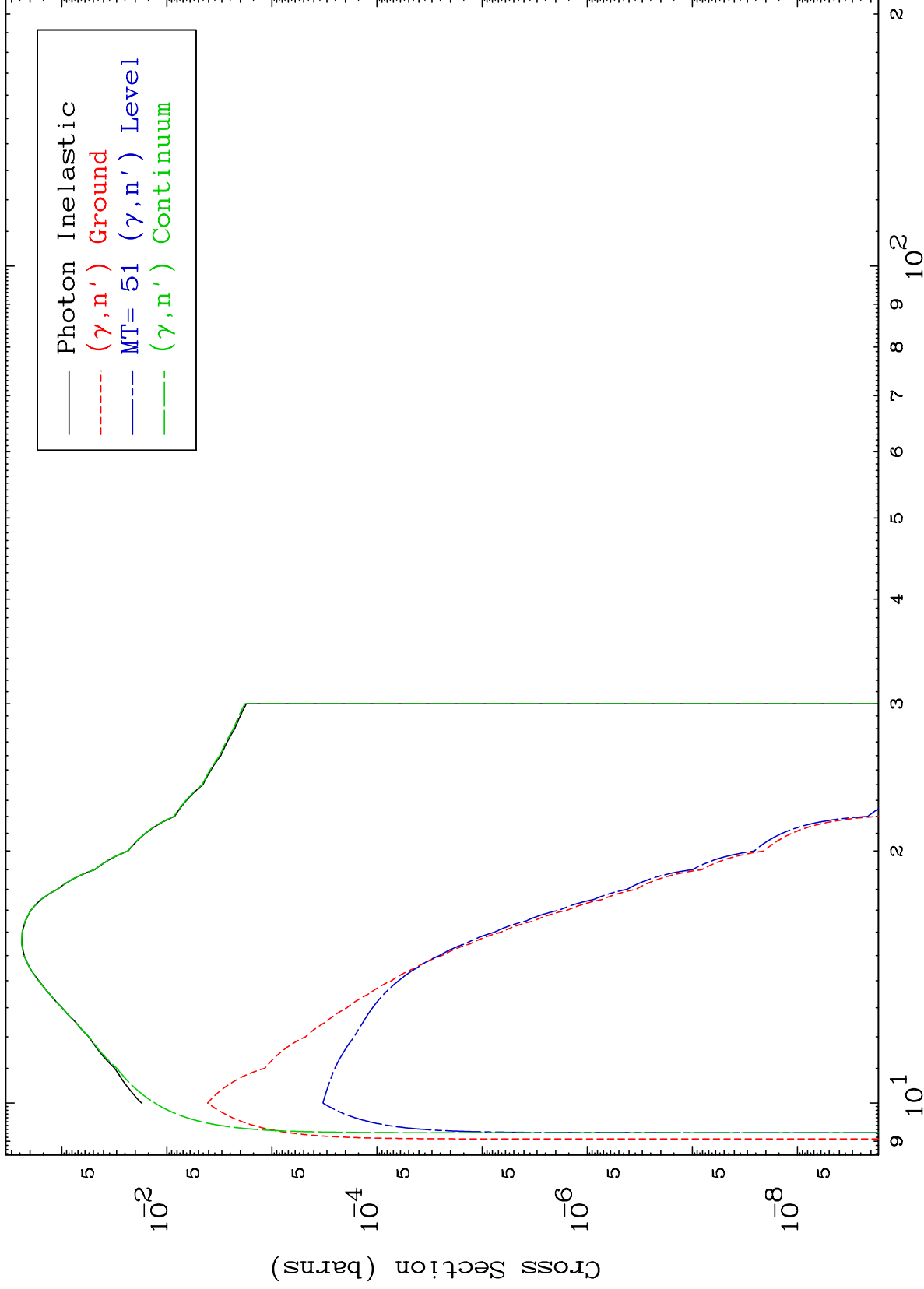


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$(\gamma, n')$  Level

49-In-113

0 Kelvin Cross Sections



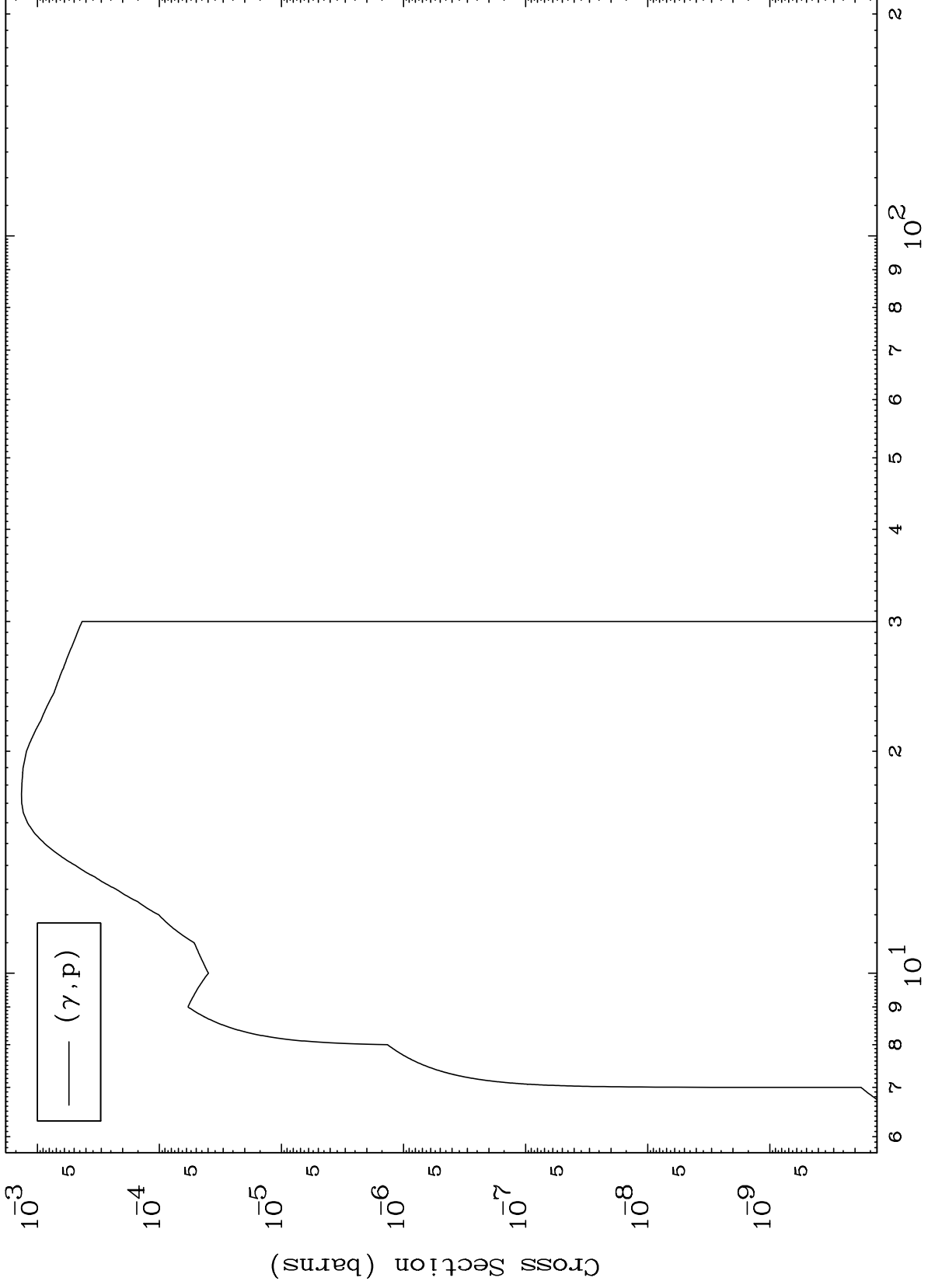
Incident Energy (MeV)

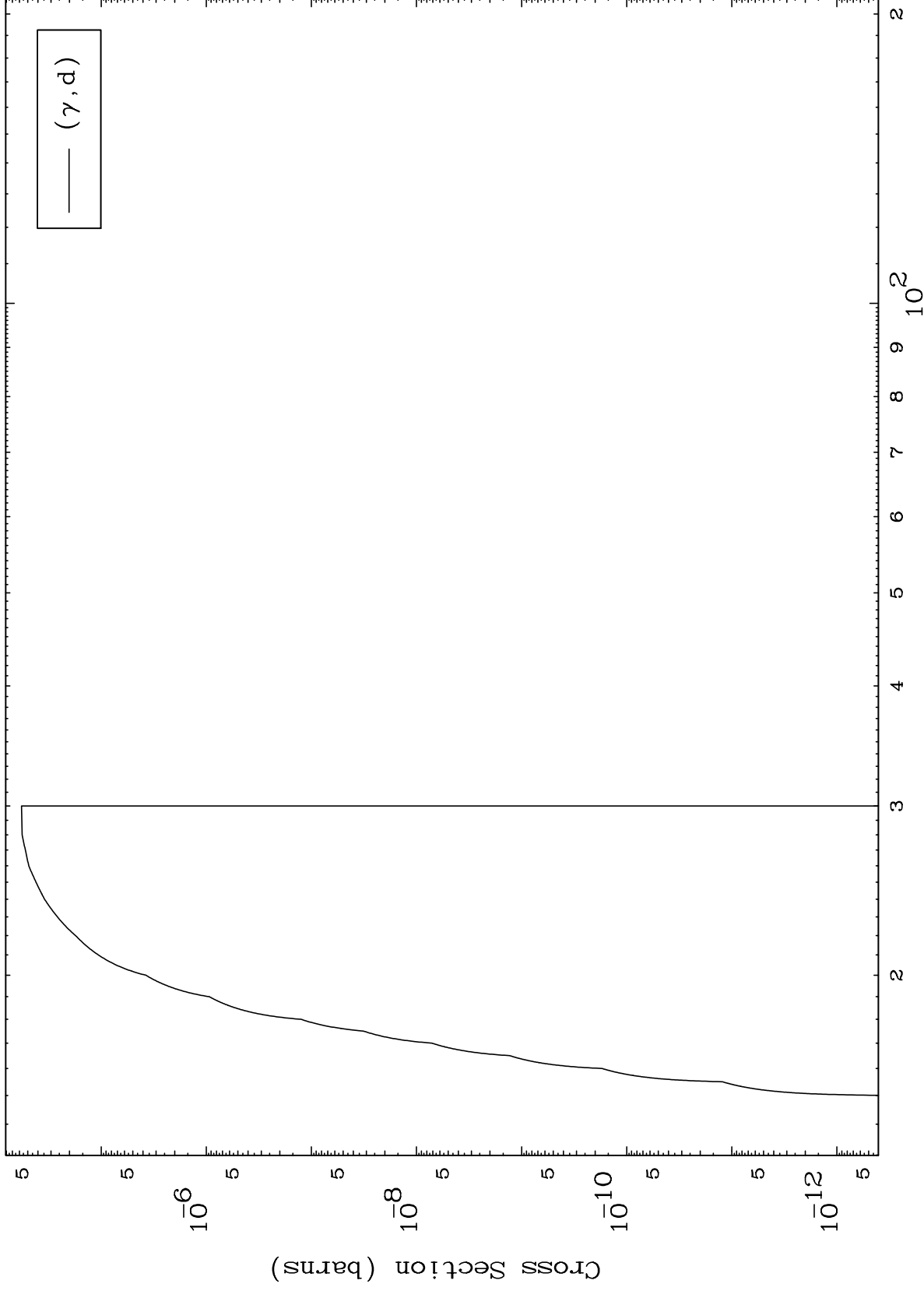
49-In-113

MAT 4926

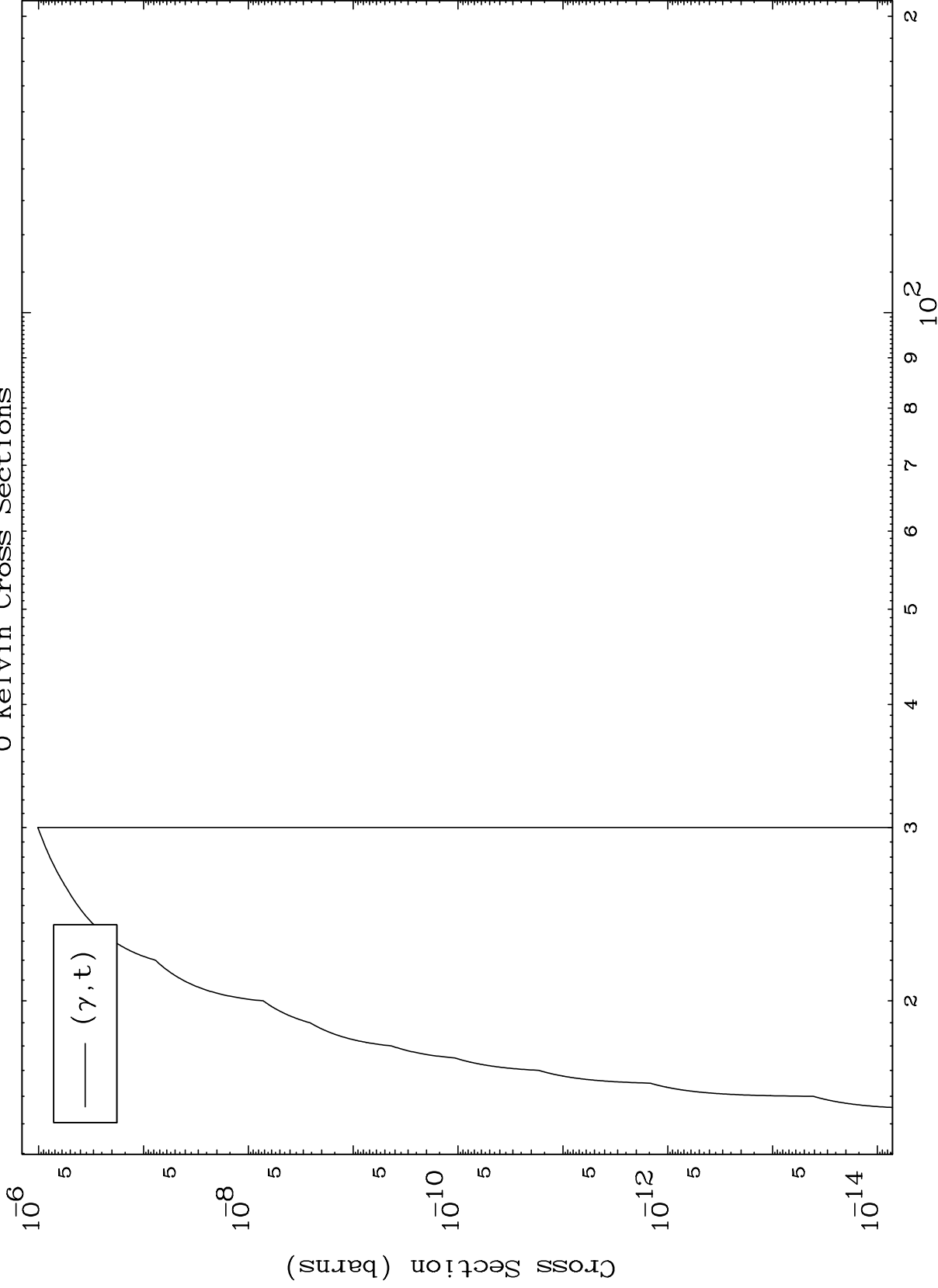
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

49-In-113





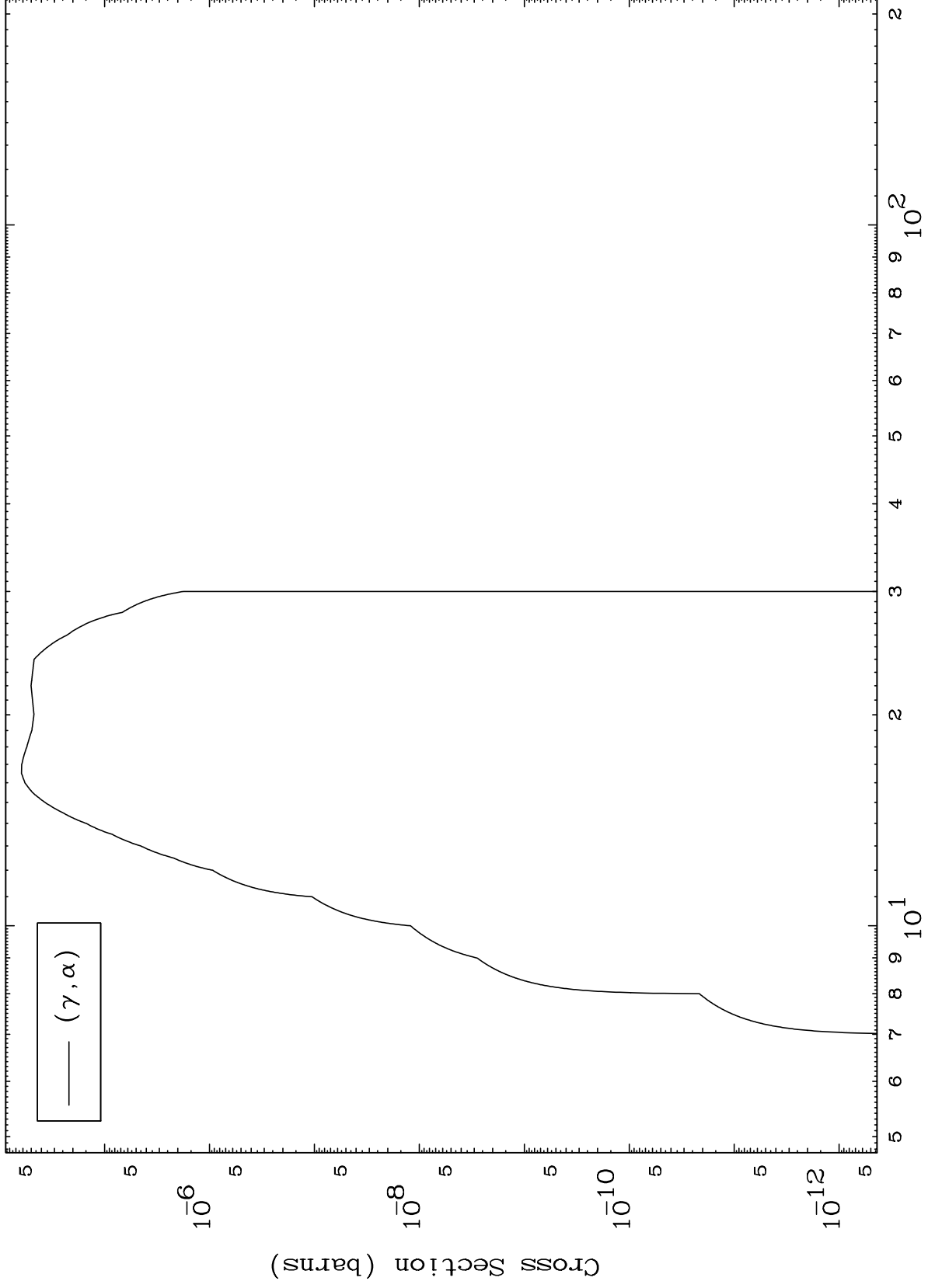




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-113



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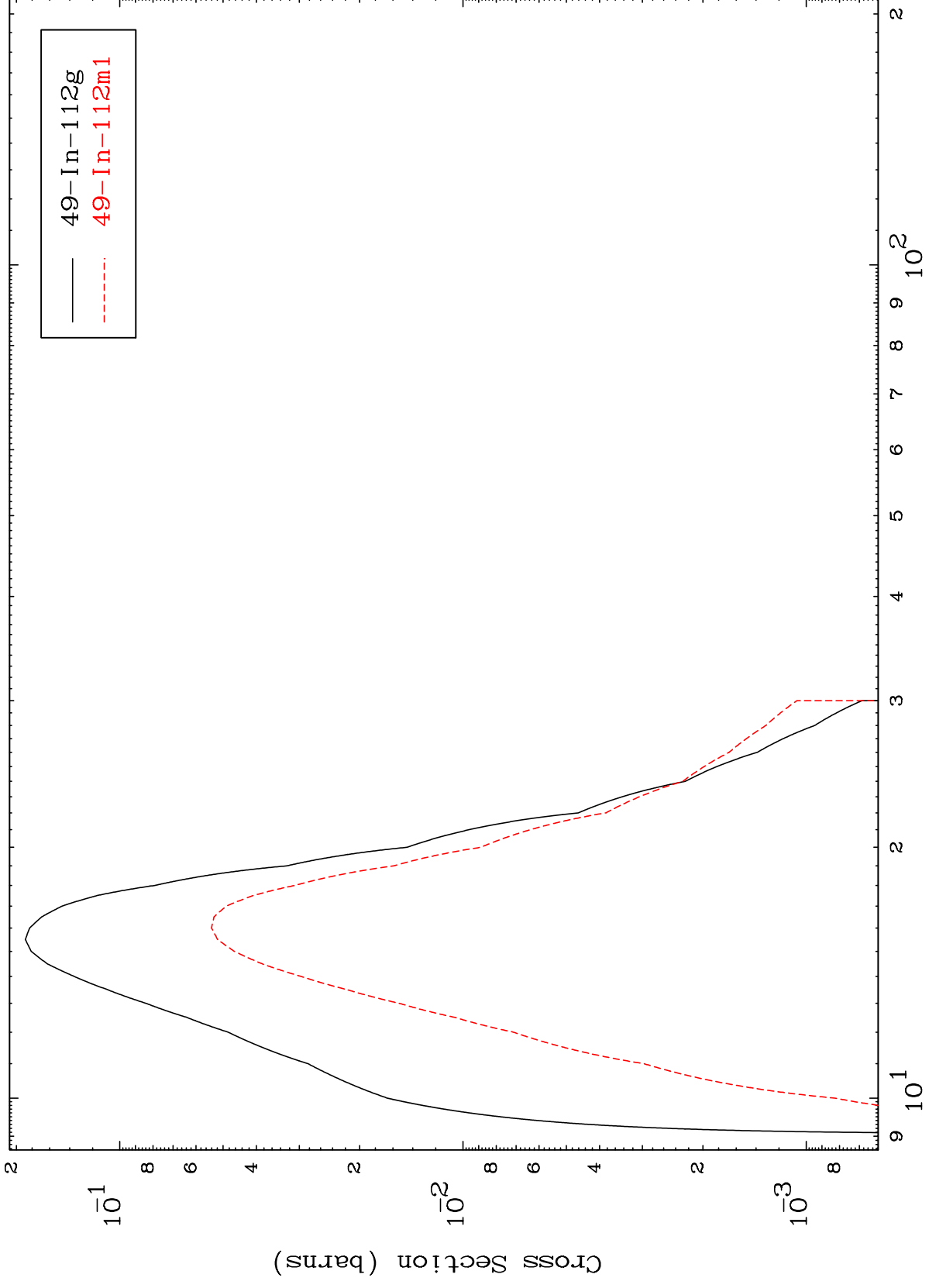
Incident Energy (MeV)

49-In-113

MAT 4926

Photon Inelastic  
Radionuclide Production Cross Section

49-In-113



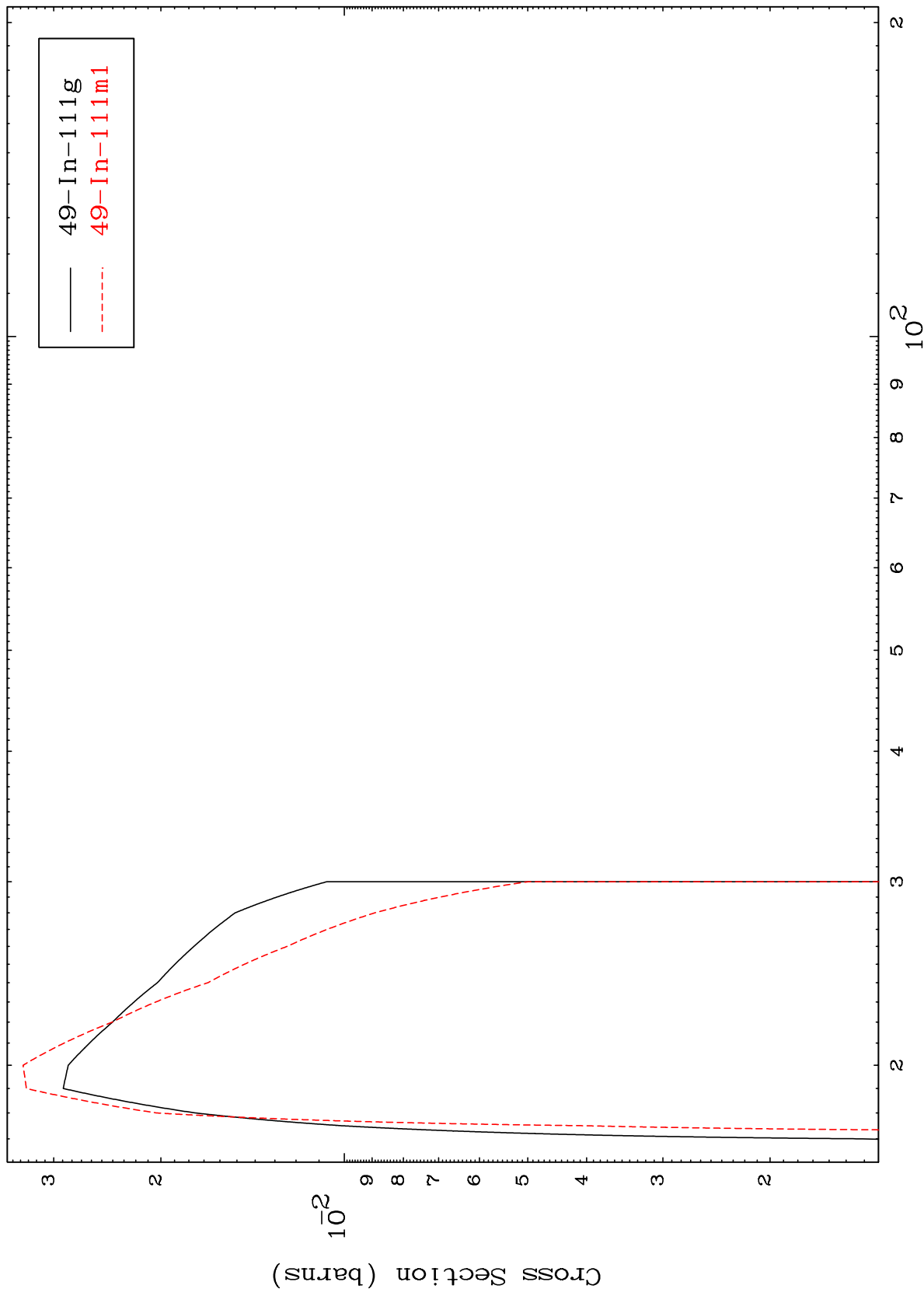
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

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



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Incident Energy (MeV)

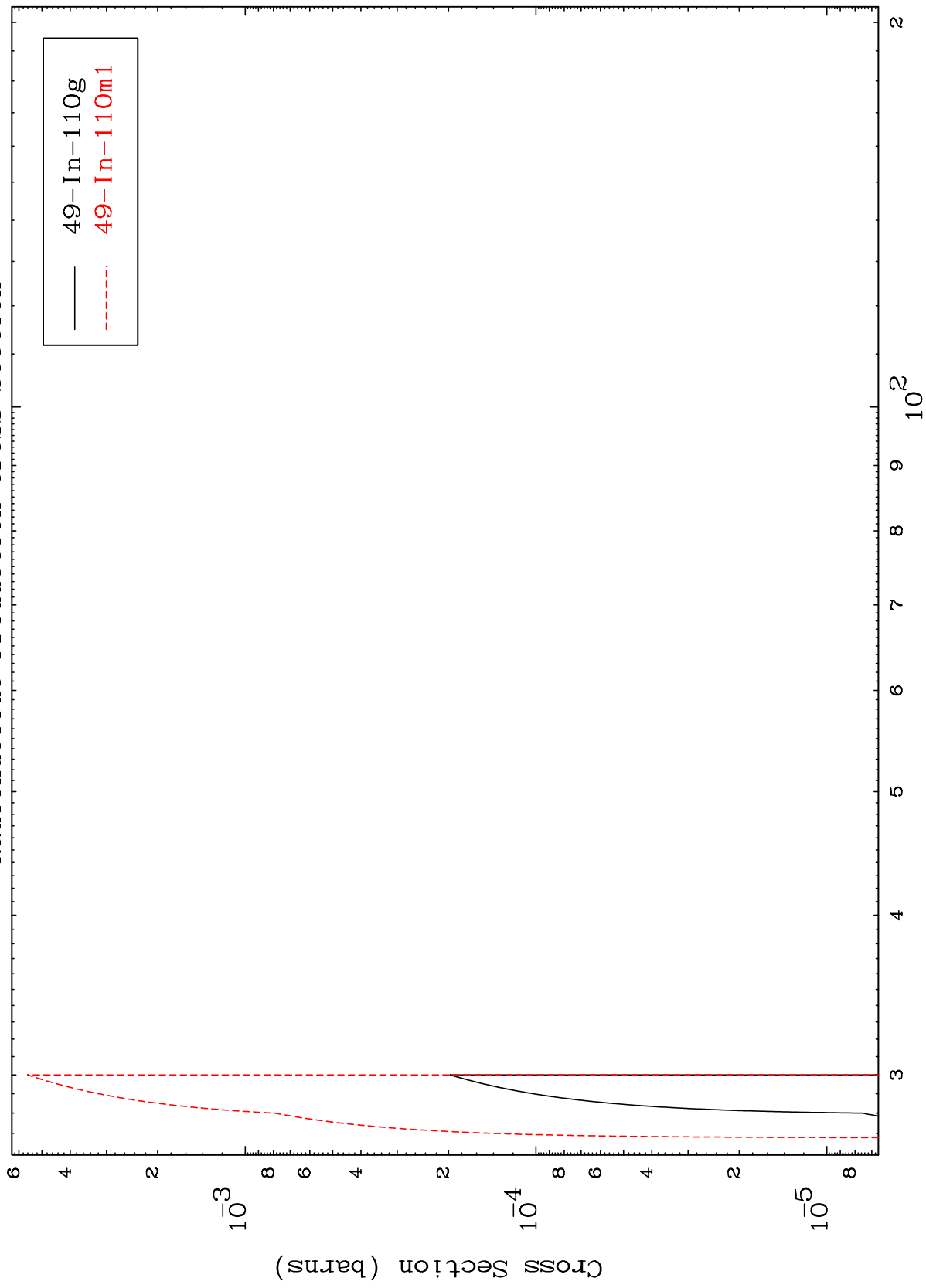
49-In-113

MAT 4926

49-In-113

( $\gamma, 3n$ )

Radionuclide Production Cross Section



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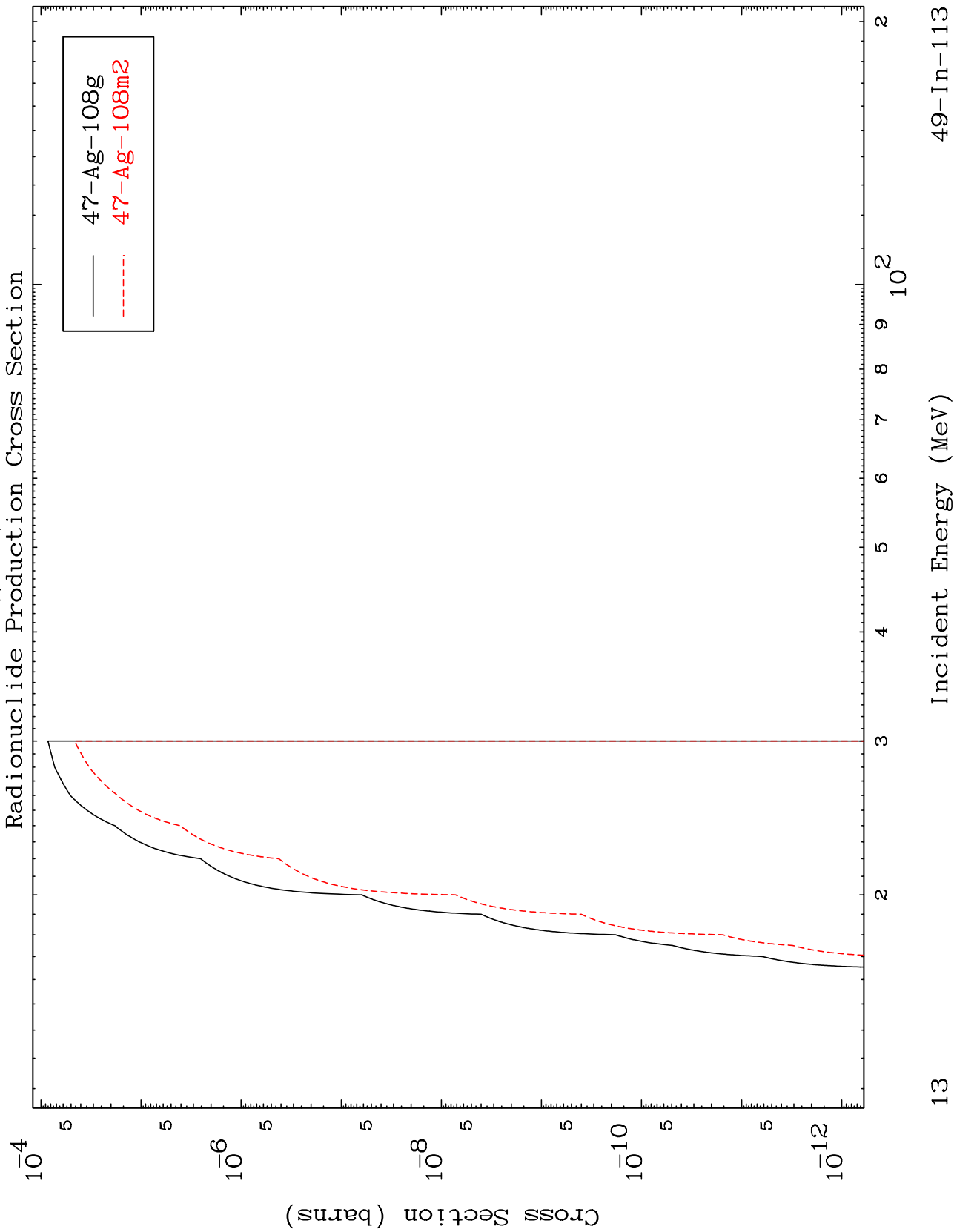
Incident Energy (MeV)

49-In-113

MAT 4926

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

49-In-113



13

Incident Energy (MeV)

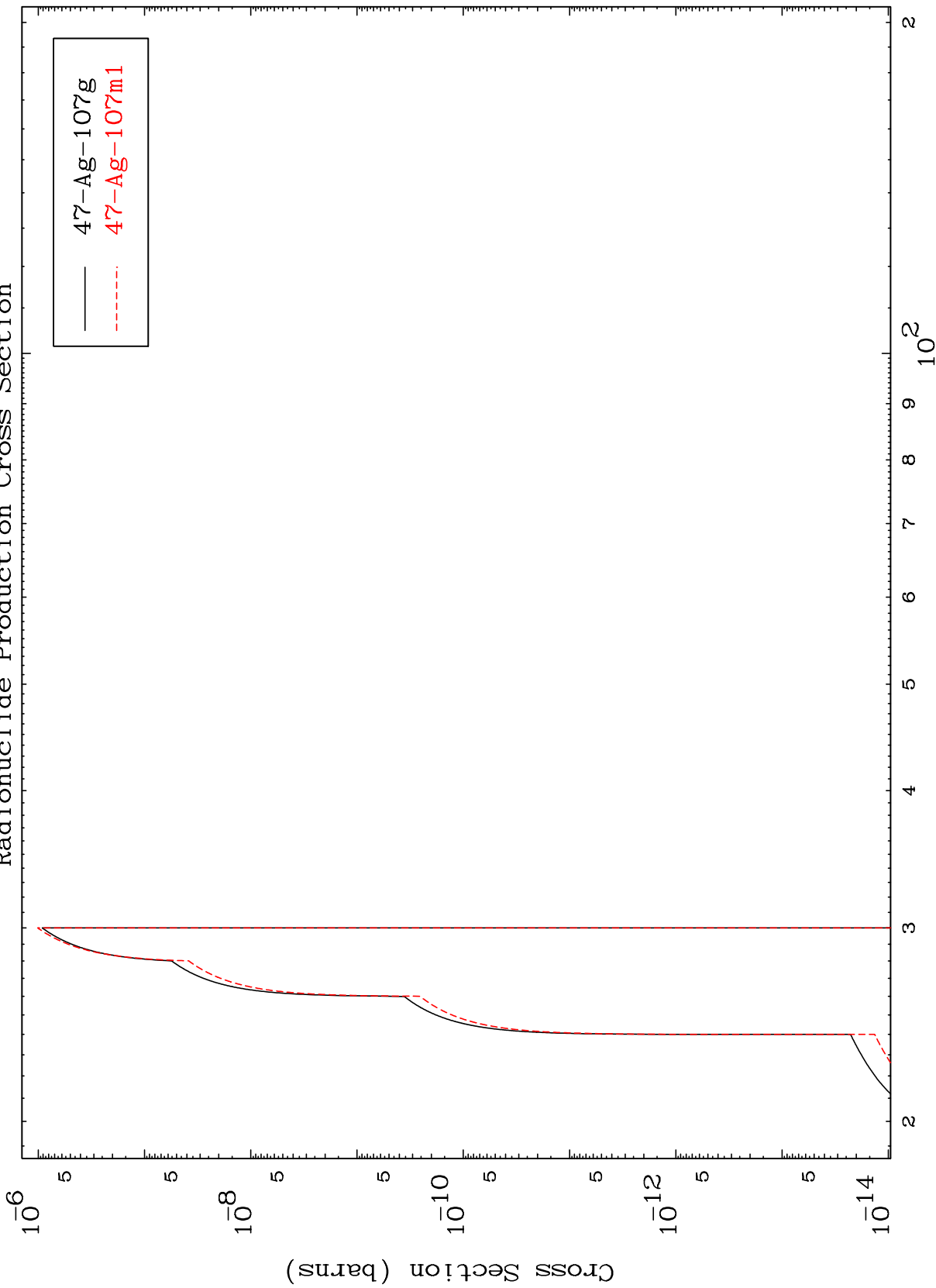
49-In-113

MAT 4926

$(\gamma, 2n) \alpha$

49-In-113

Radionuclide Production Cross Section

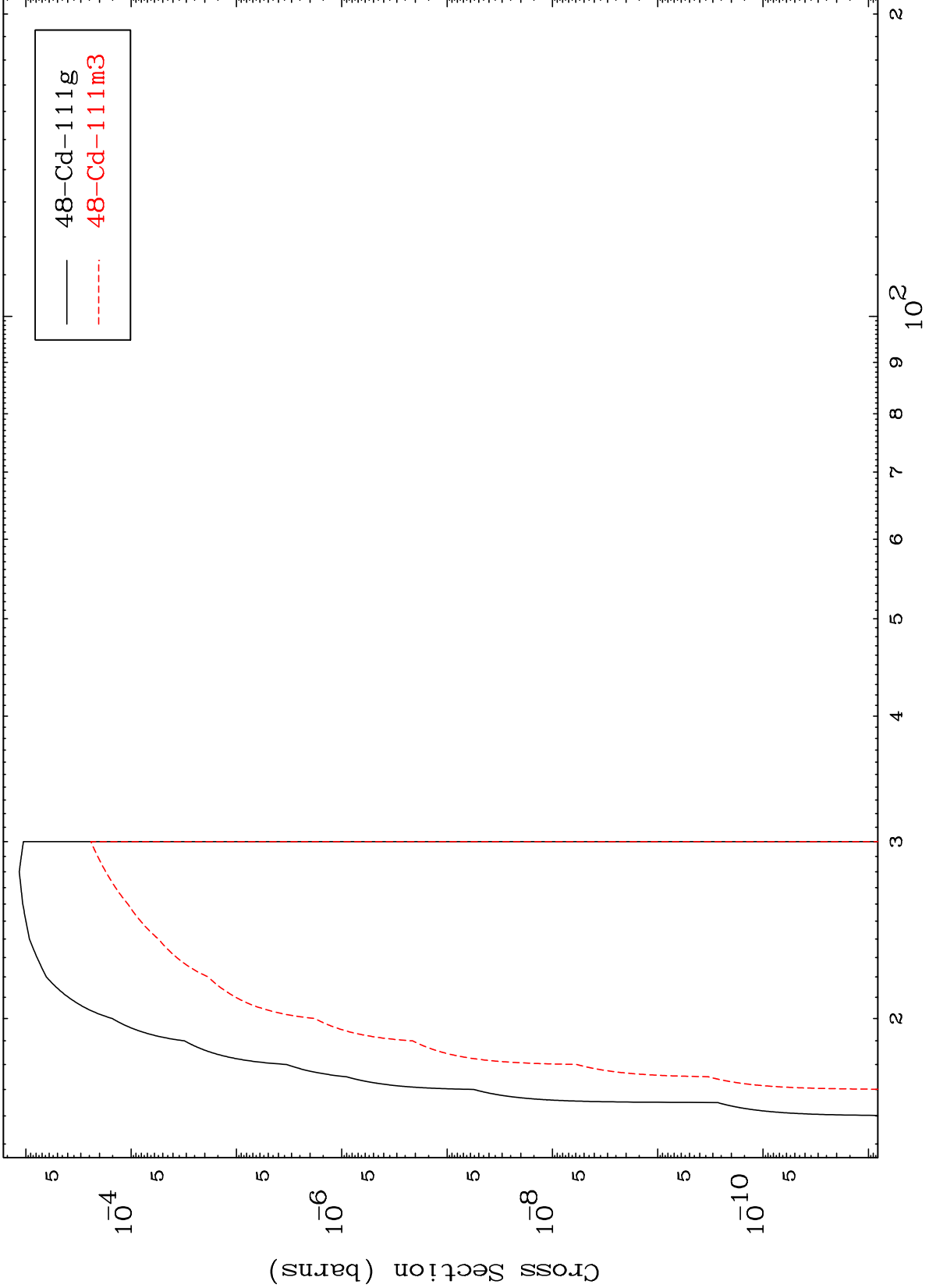


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Incident Energy (MeV)

49-In-113

Radionuclide Production Cross Section

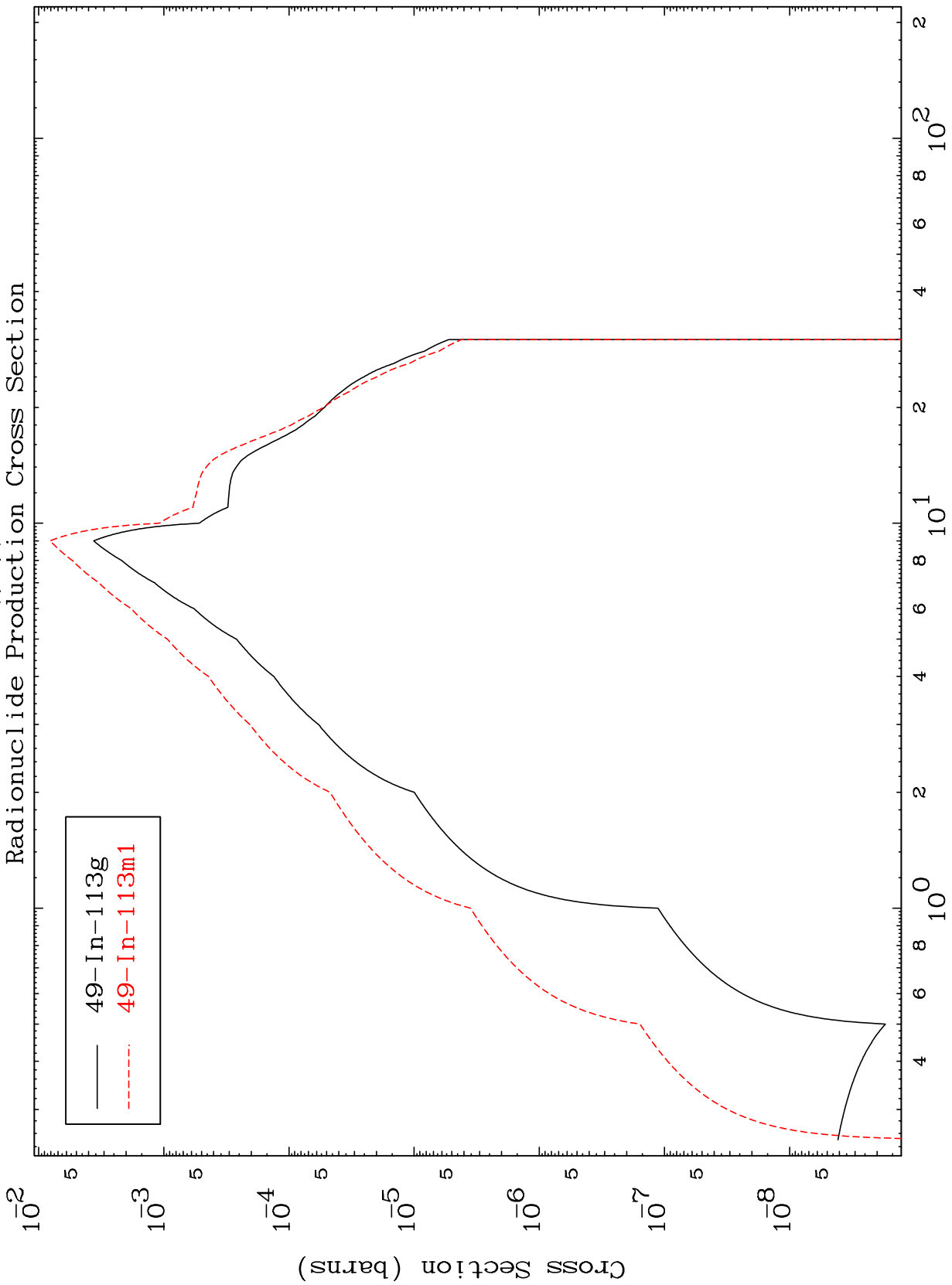




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49-In-113

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



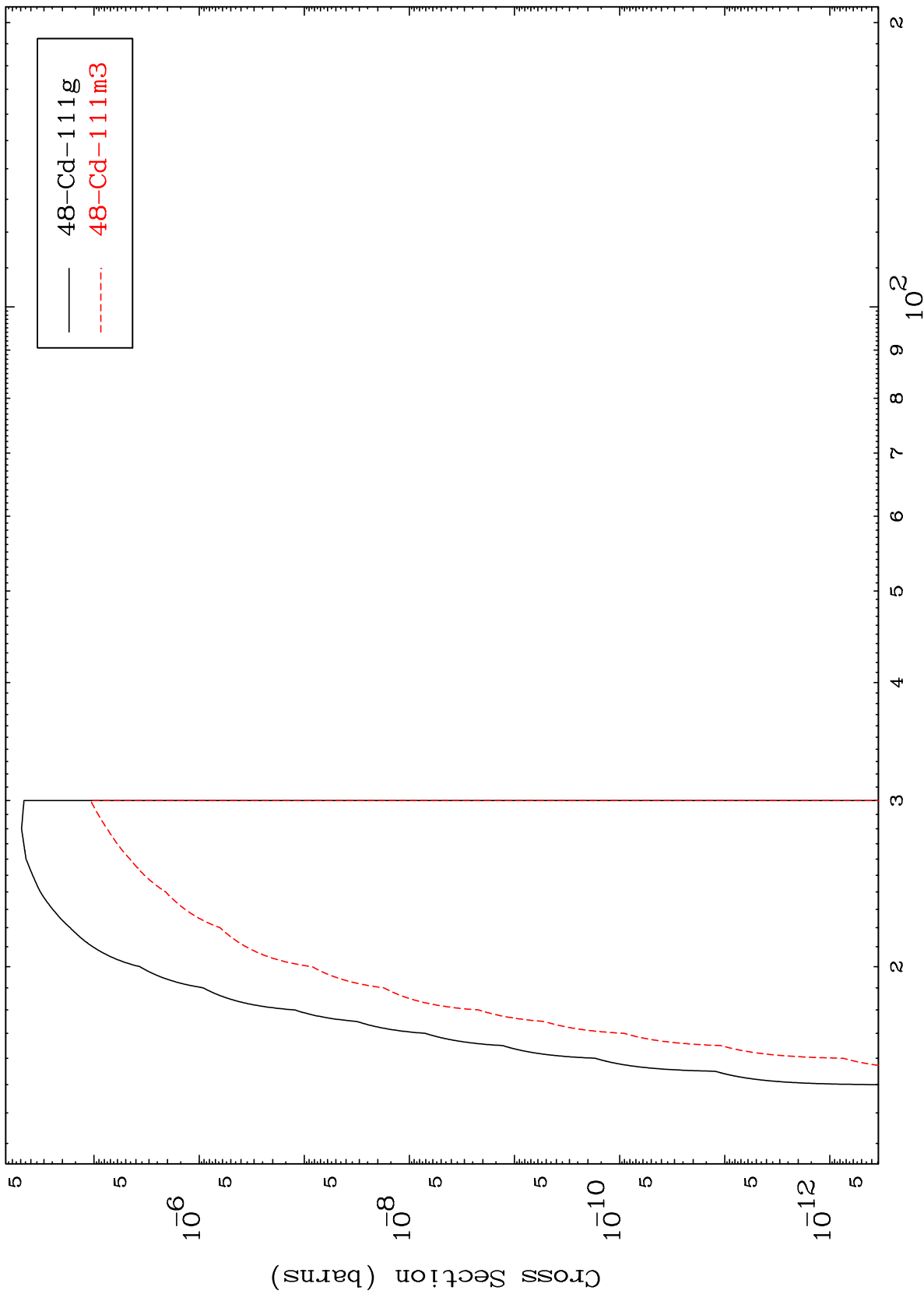
— 49-In-113g  
- - - 49-In-113m1

16

Incident Energy (MeV)

49-In-113

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

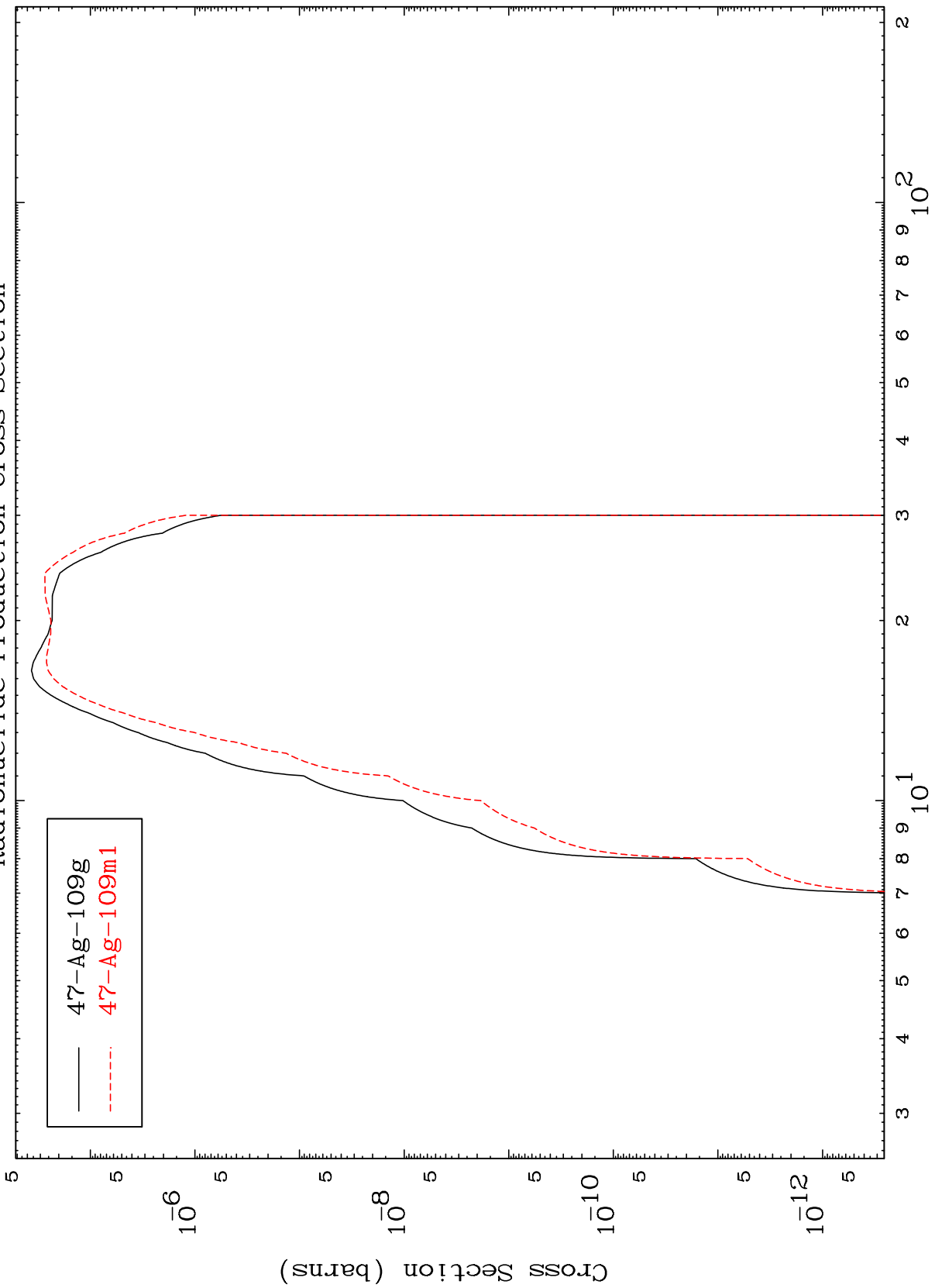


48-Cd-111g  
48-Cd-111m3

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49-In-113

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



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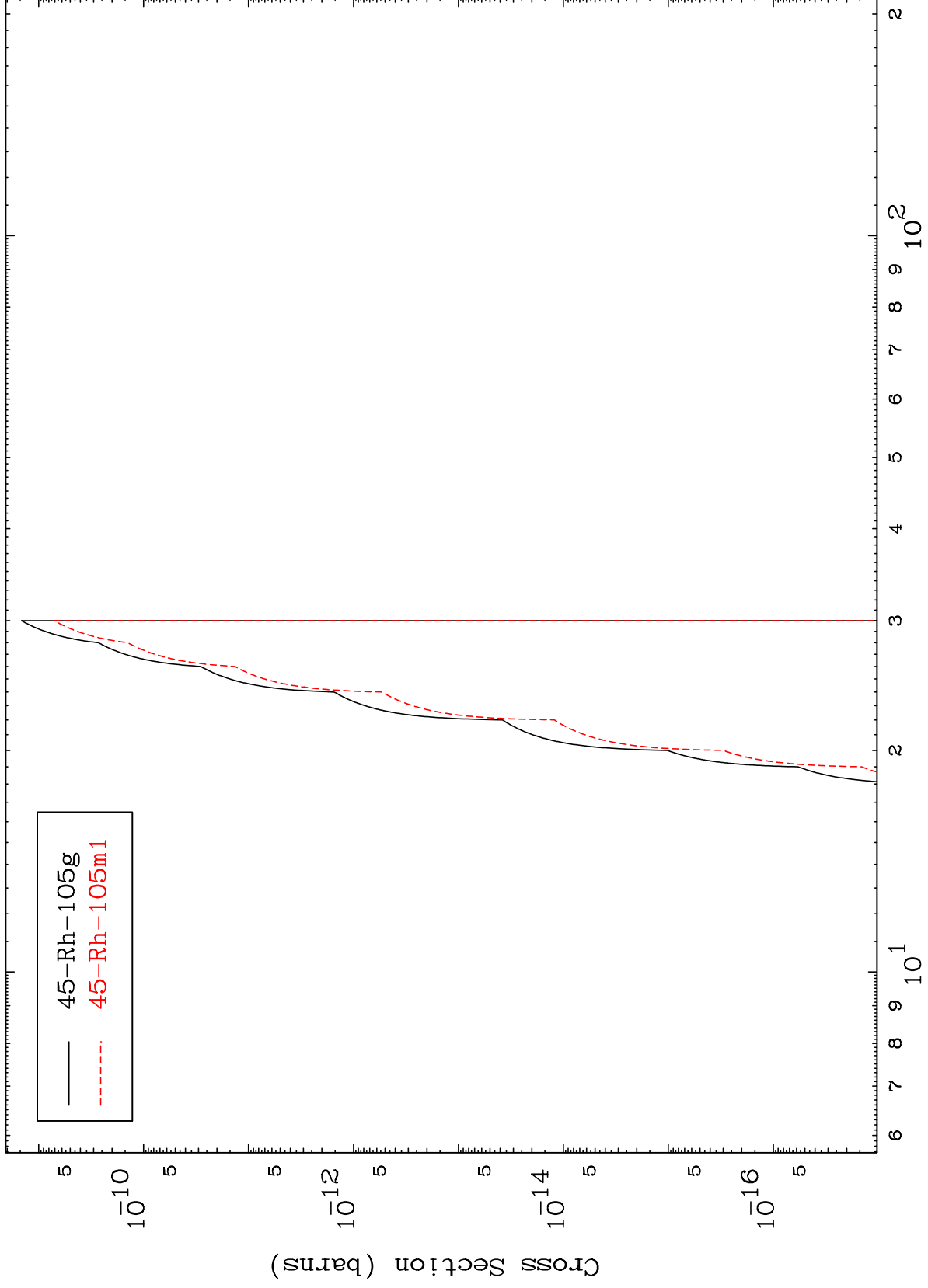
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

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



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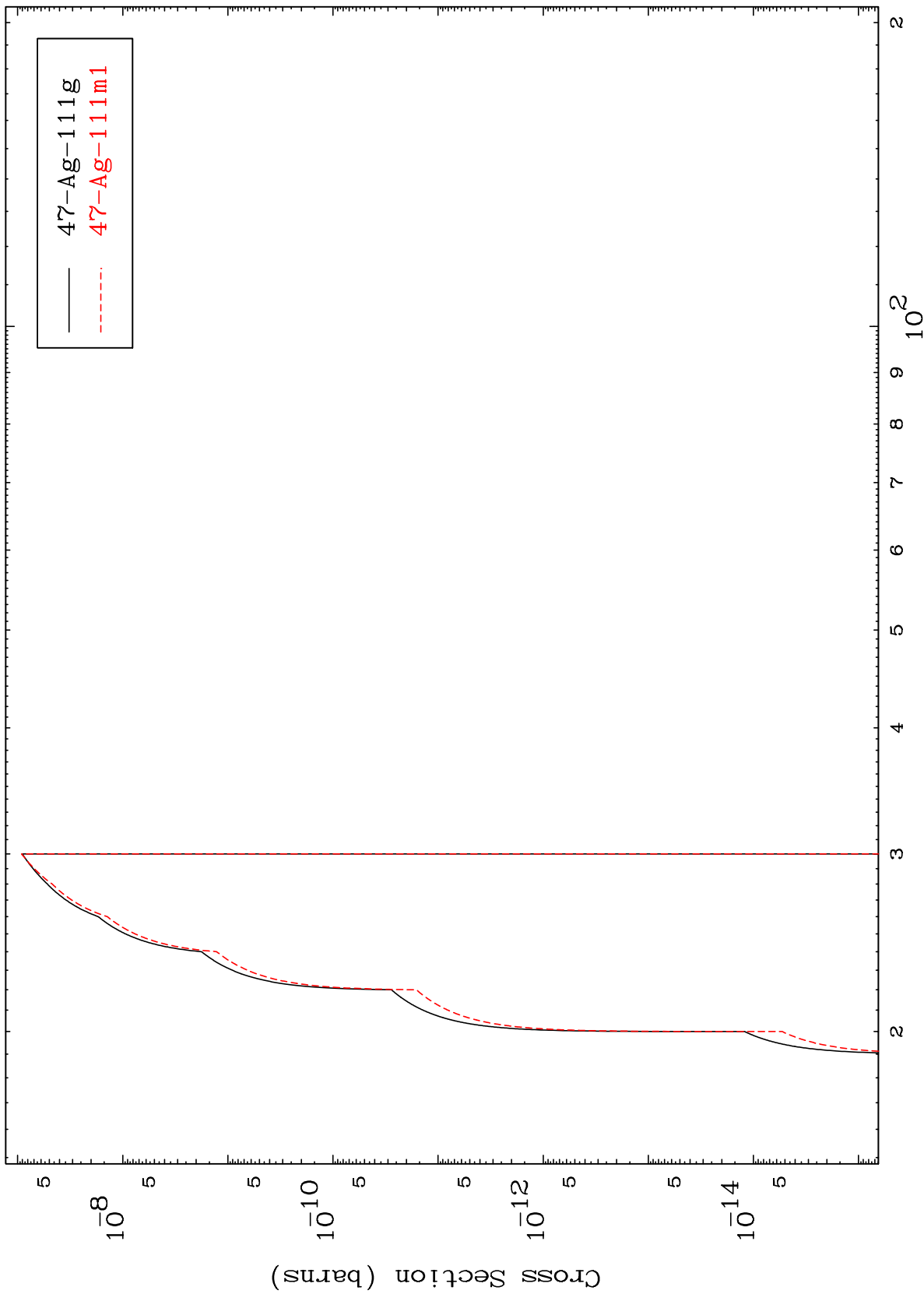
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

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



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49-In-113

Incident Energy (MeV)