

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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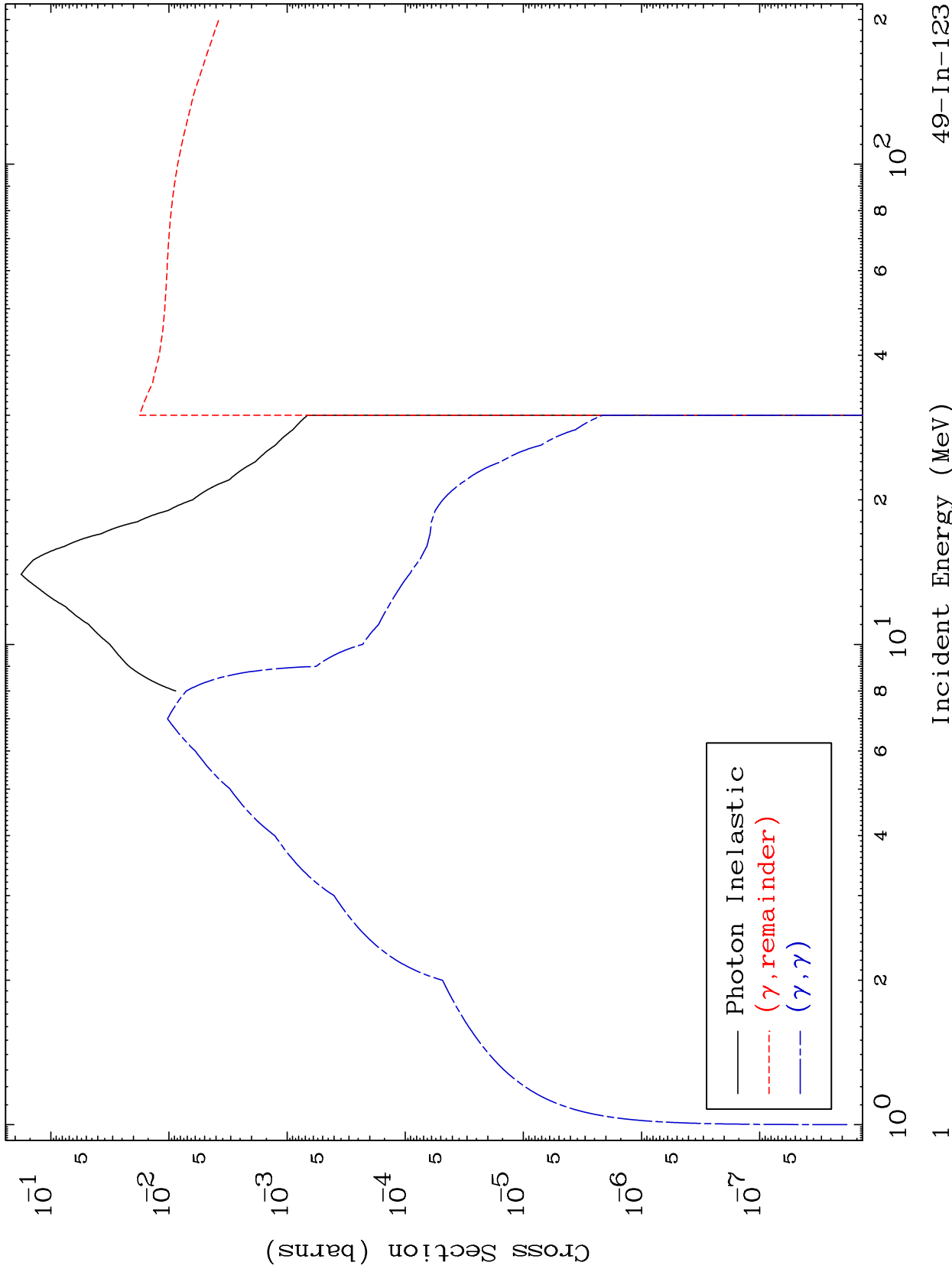
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

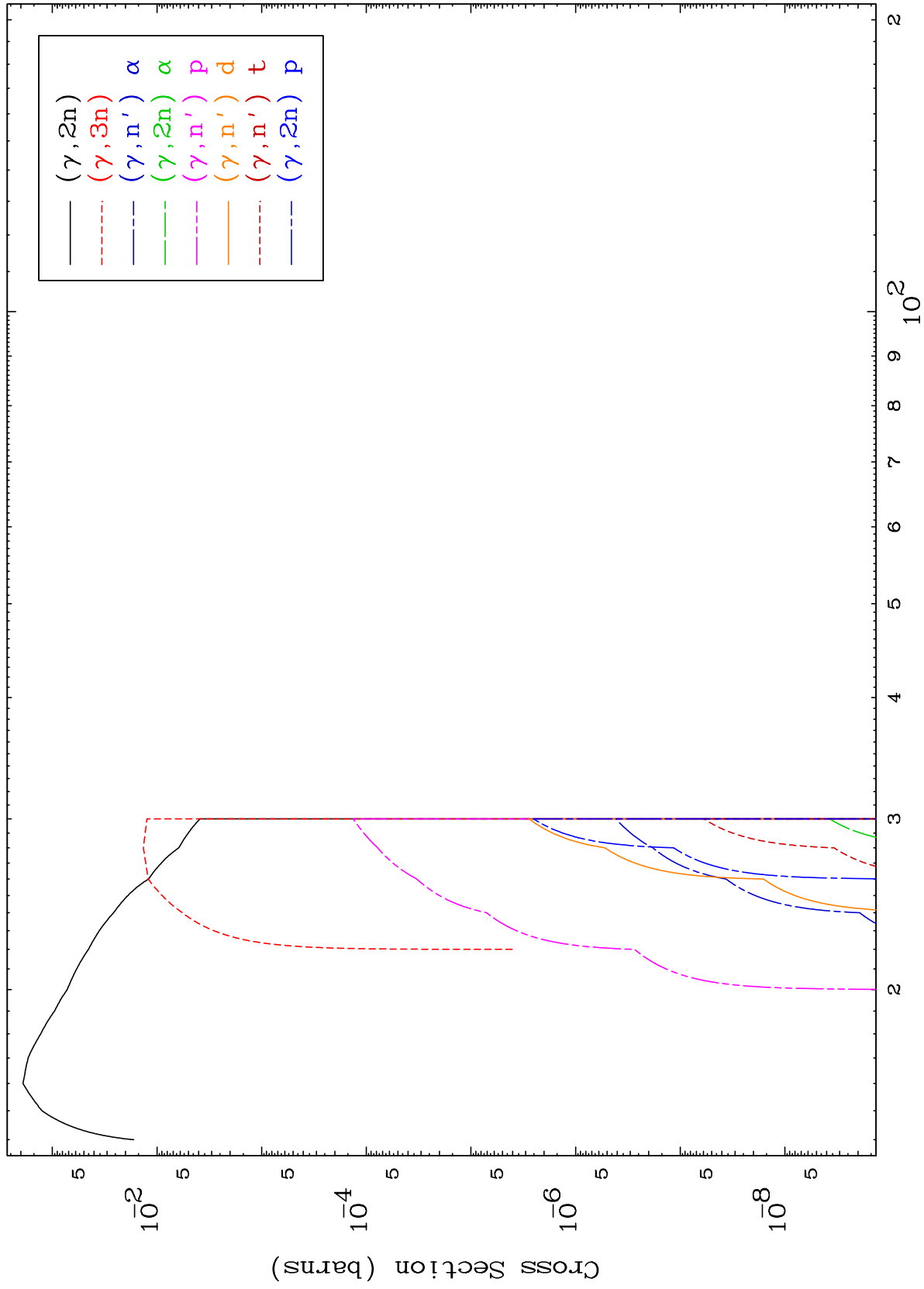
MAT 4955

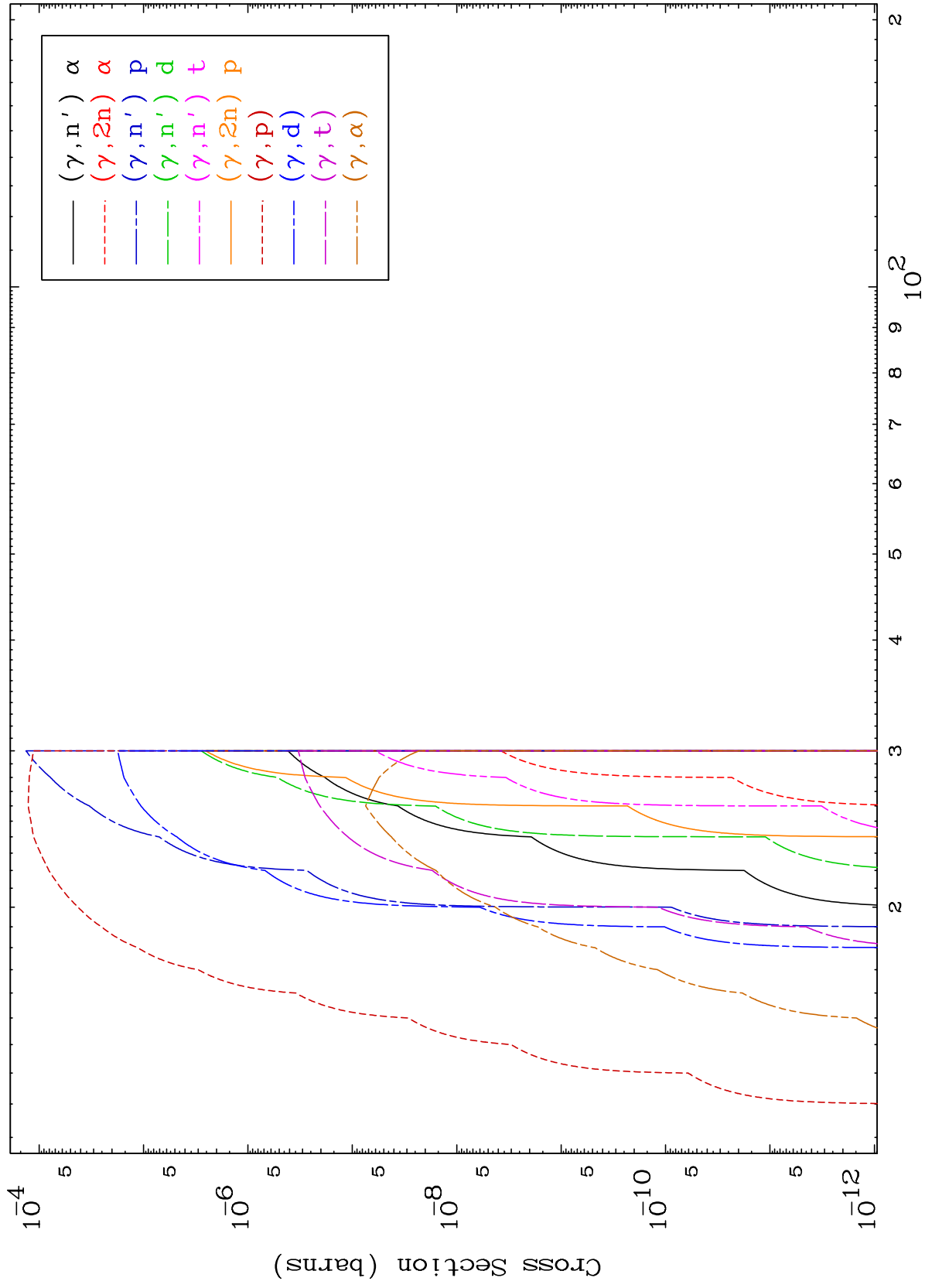
Photon Major  
0 Kelvin Cross Sections

49-In-123



49-In-123



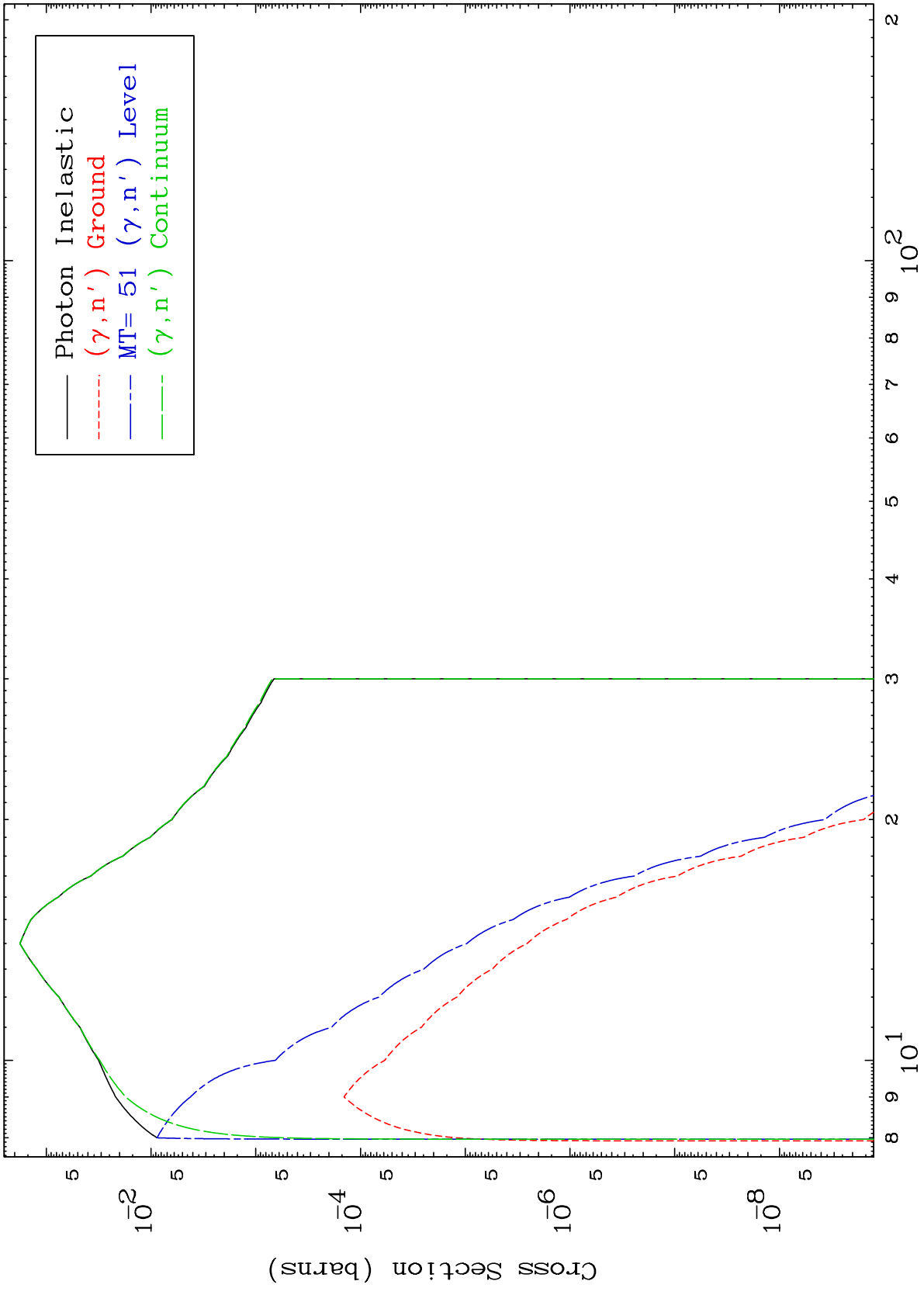


MAT 4955

$(\gamma, n')$  Level

49-In-123

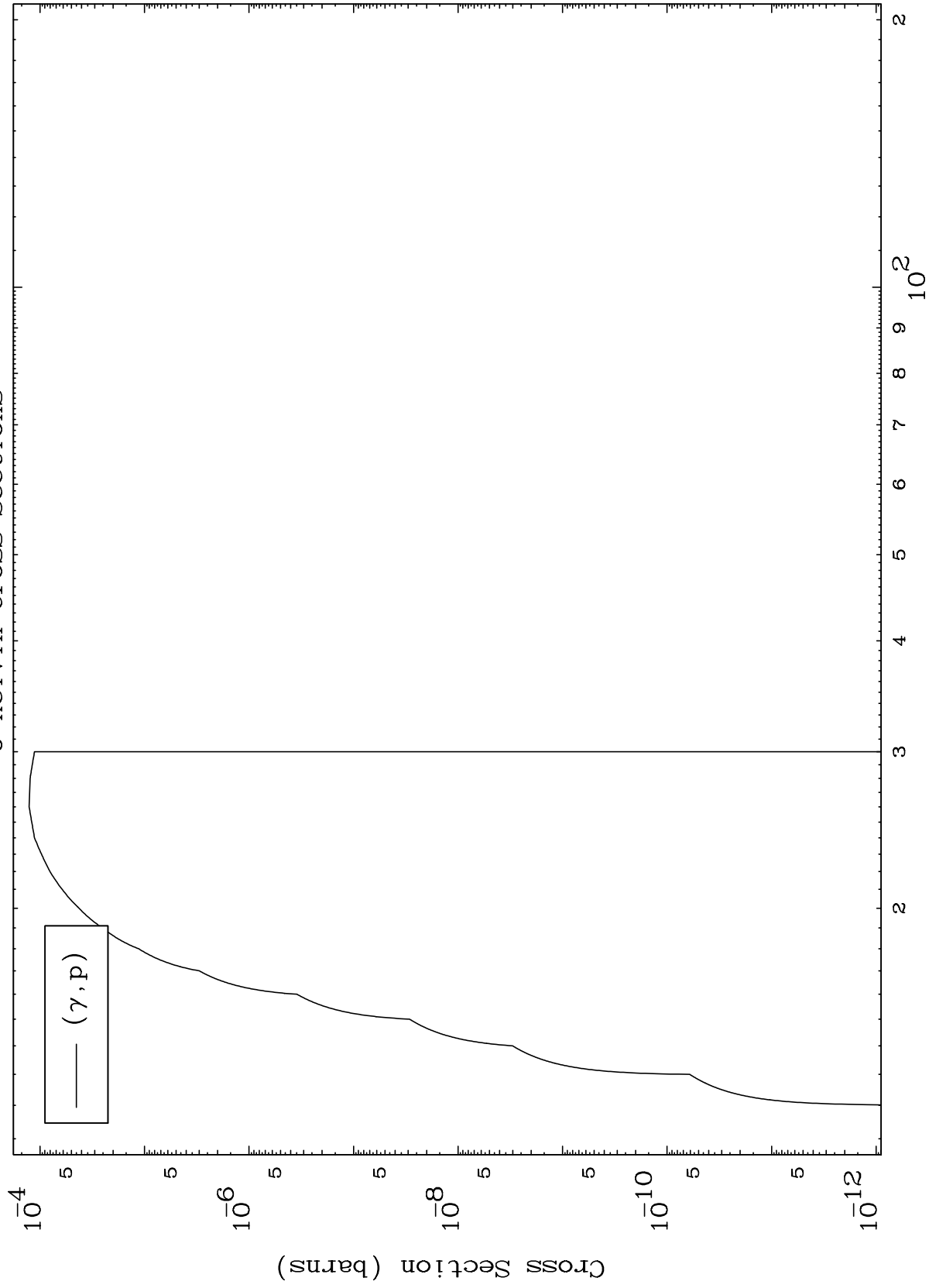
0 Kelvin Cross Sections

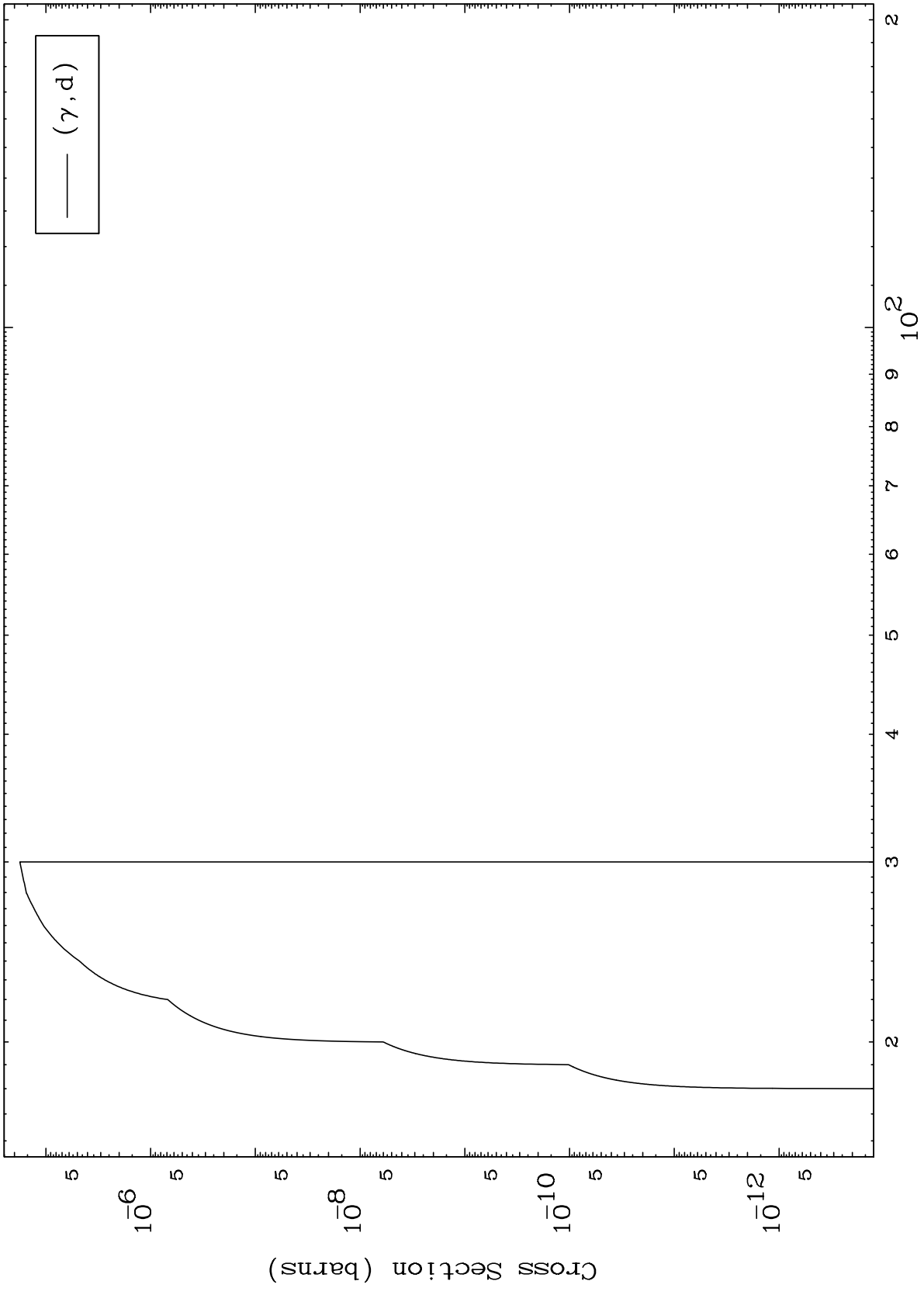


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Incident Energy (MeV)

49-In-123

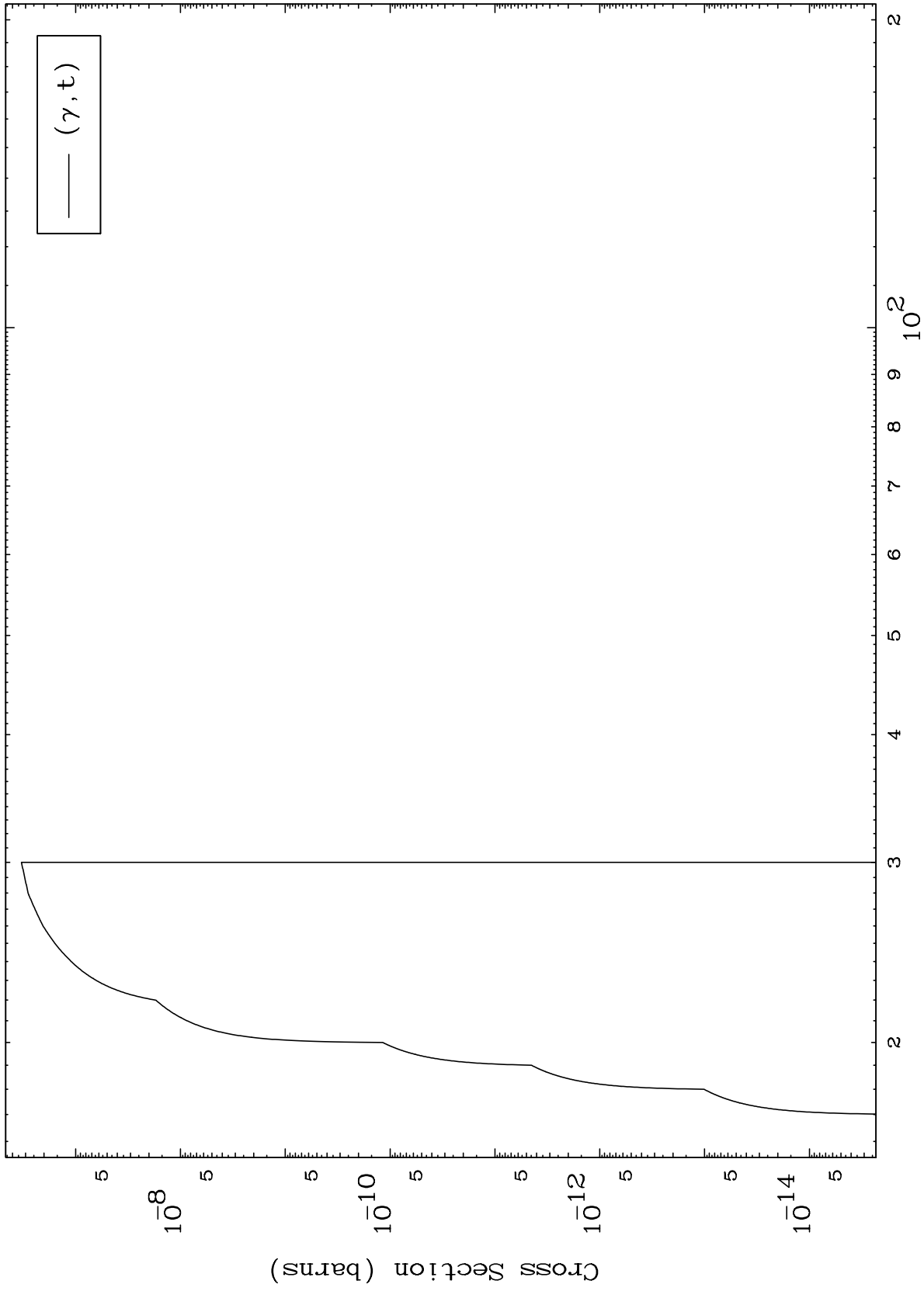




MAT 4955

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

49-In-123

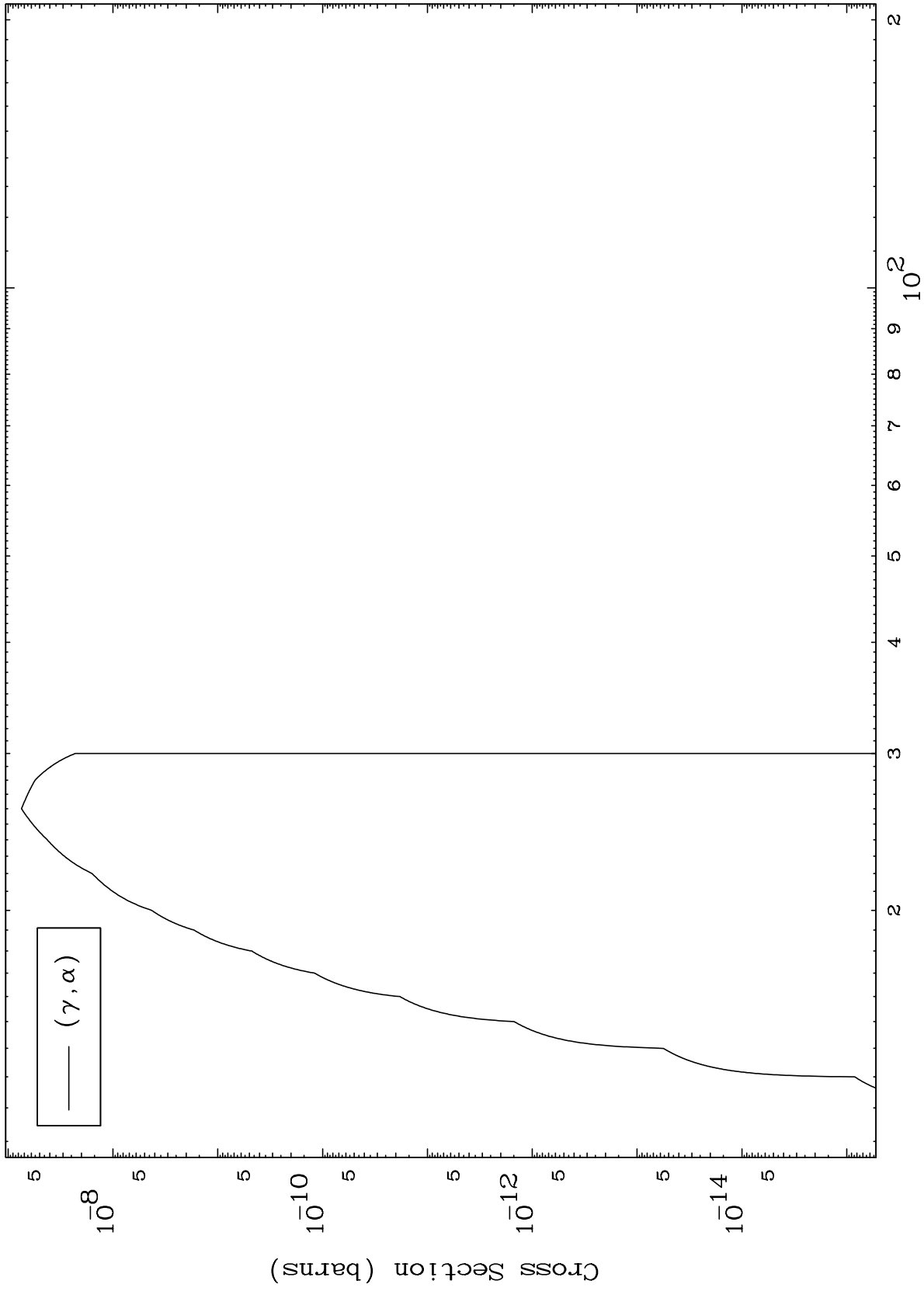


7

Incident Energy (MeV)

49-In-123

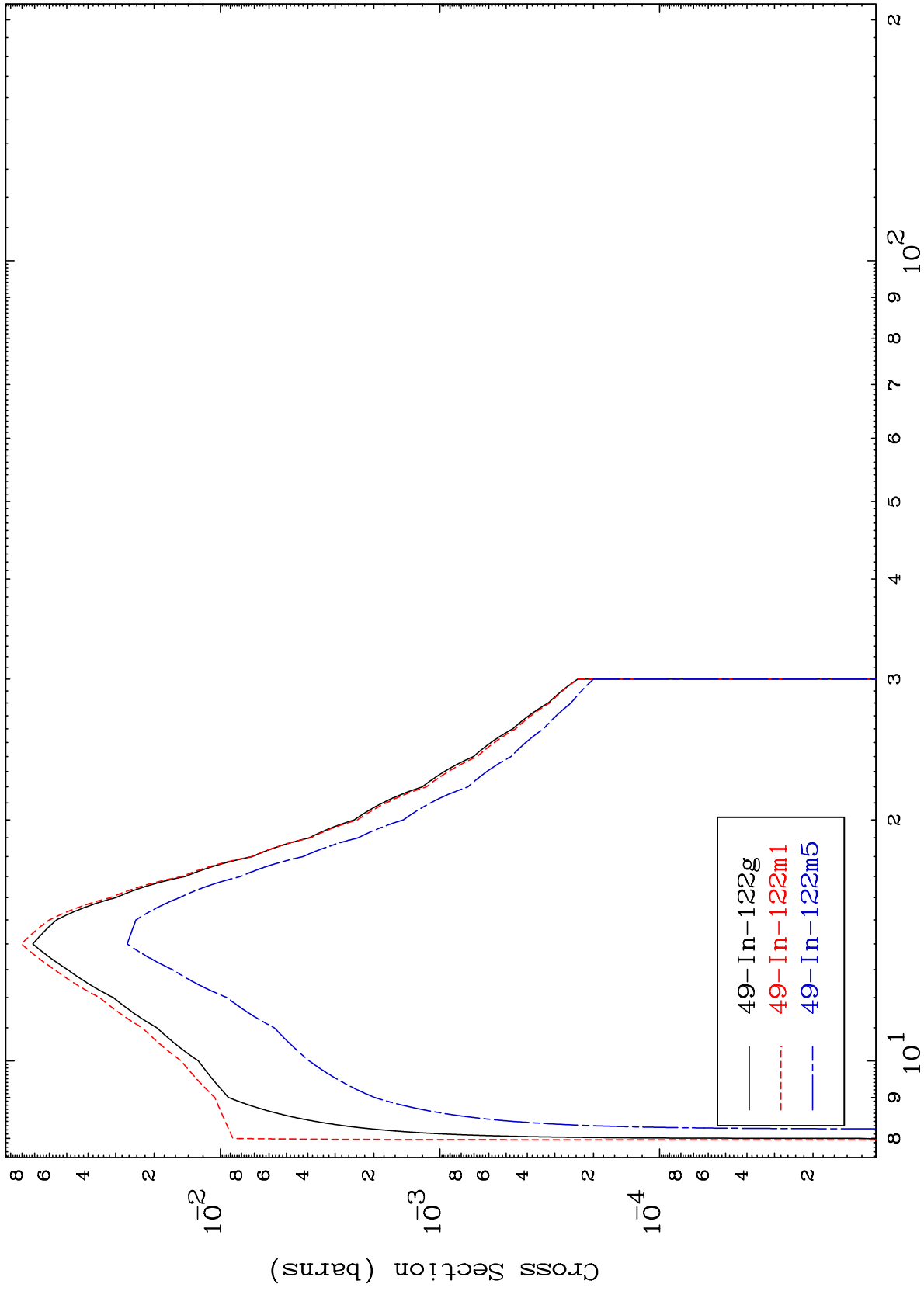




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Photon Inelastic  
Radionuclide Production Cross Section

49-In-123

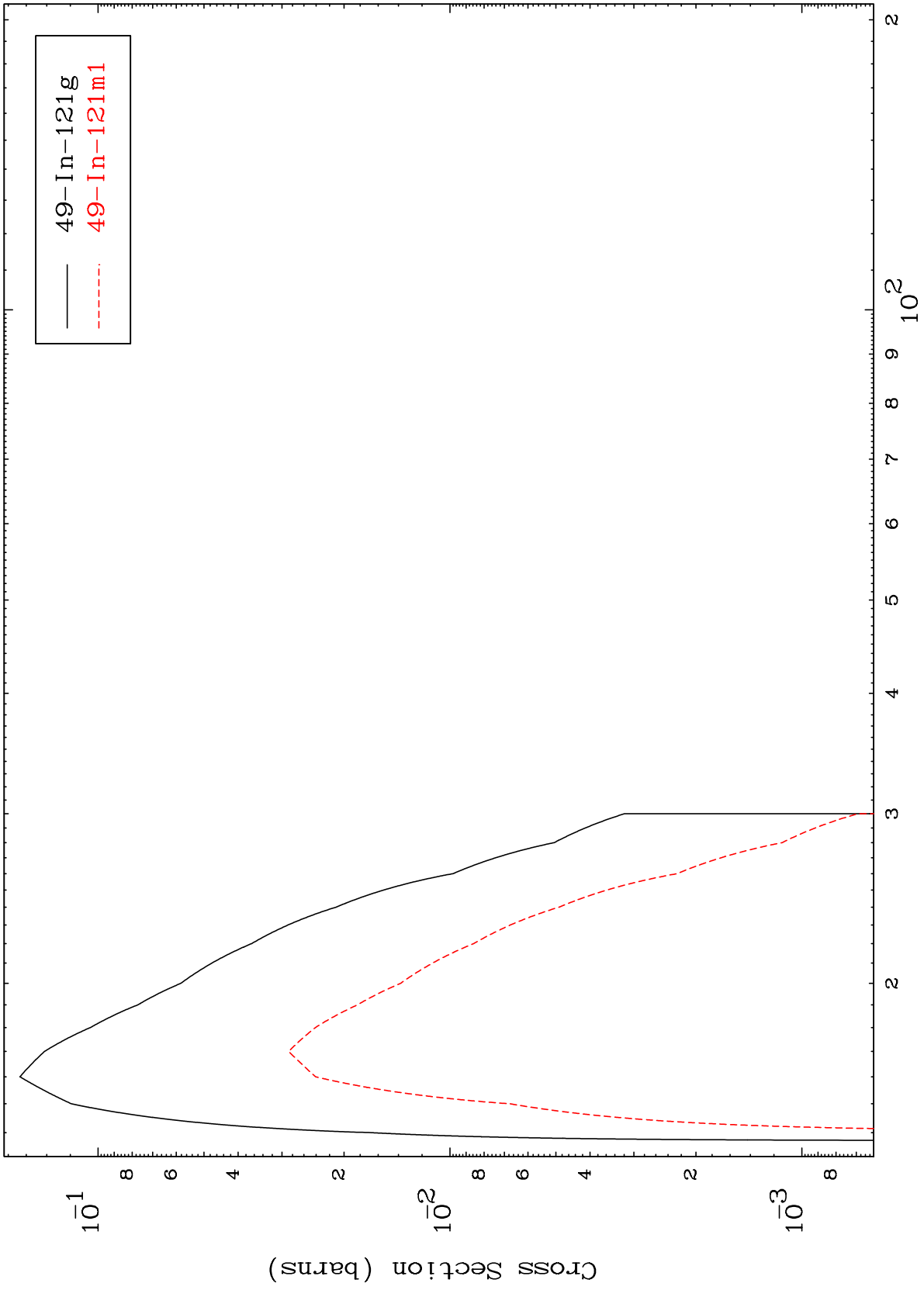


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49-In-123

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



10

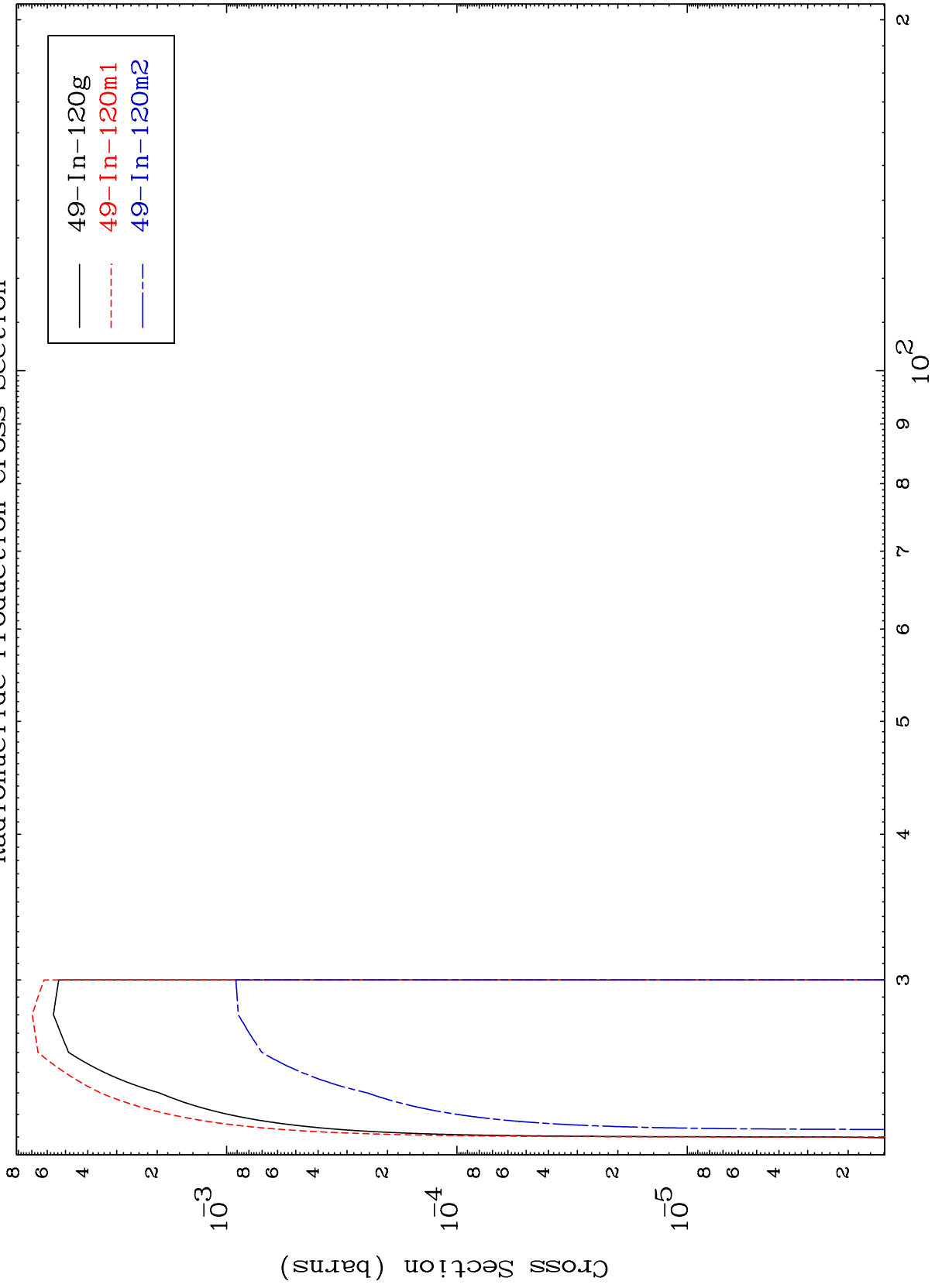
Incident Energy (MeV)

49-In-123

MAT 4955

49-In-123

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

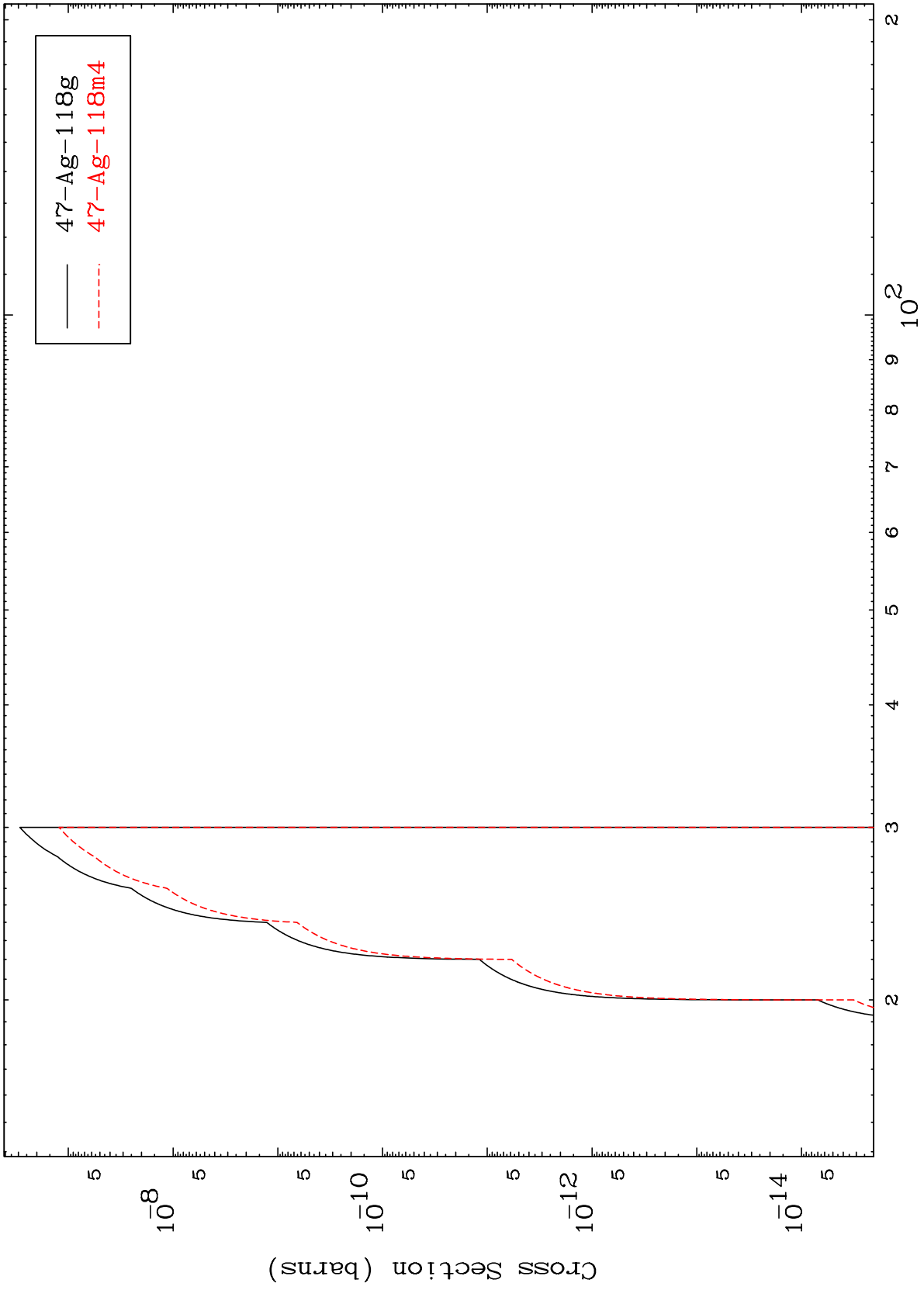
49-In-123

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

49-In-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

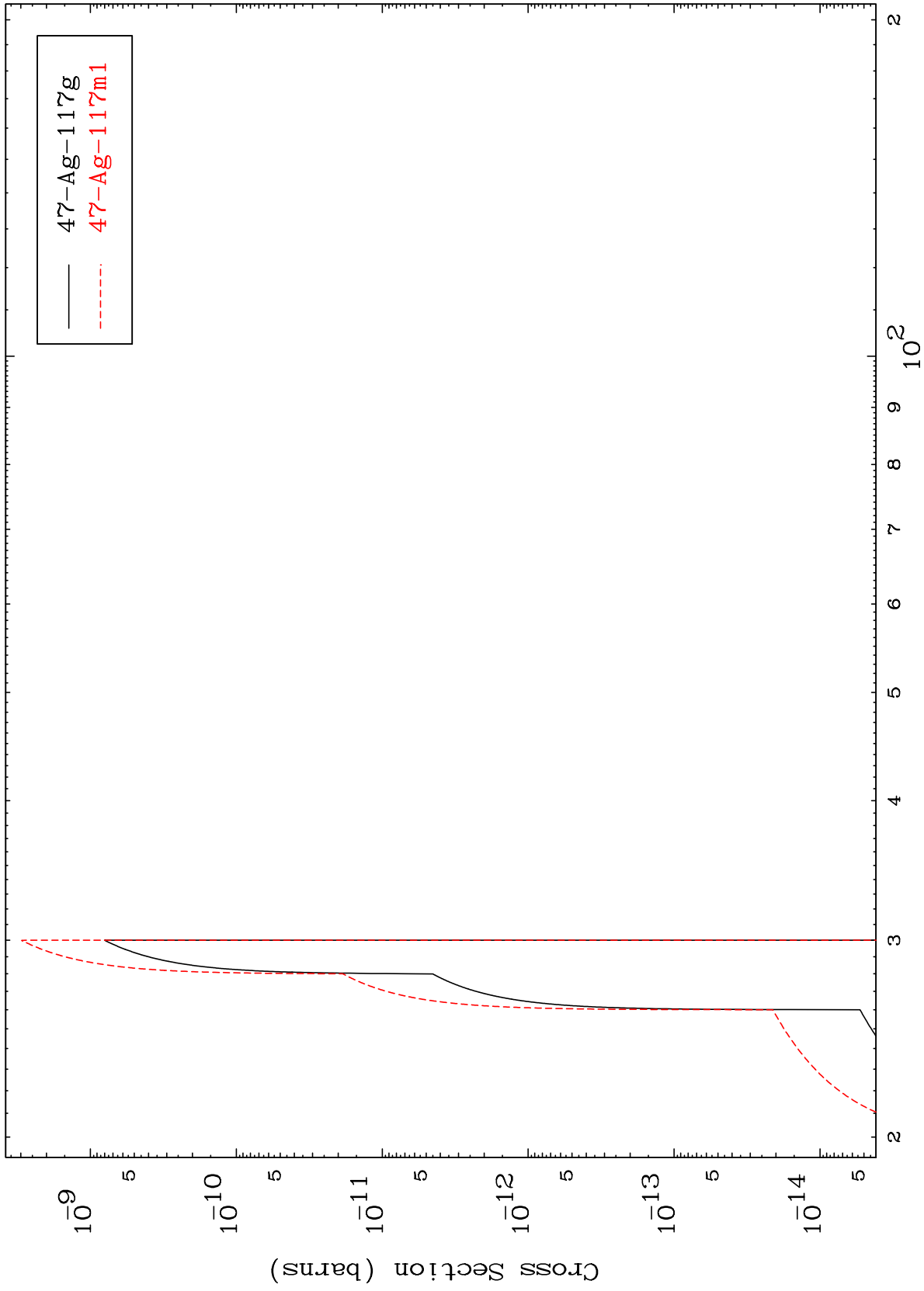
49-In-123

MAT 4955

$(\gamma, 2n) \alpha$

49-In-123

Radionuclide Production Cross Section



13

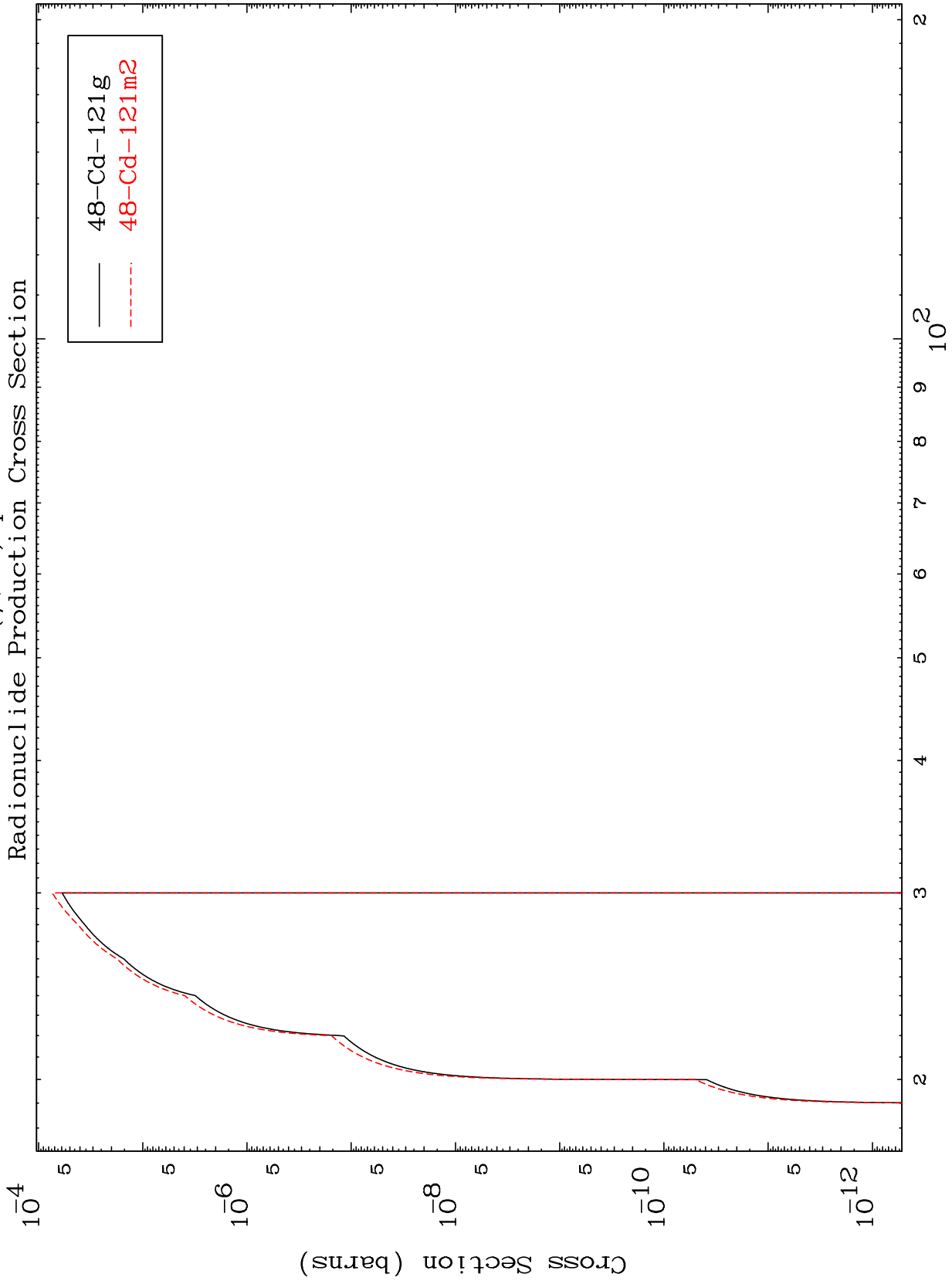
Incident Energy (MeV)

49-In-123

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49-In-123

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



14

Incident Energy (MeV)

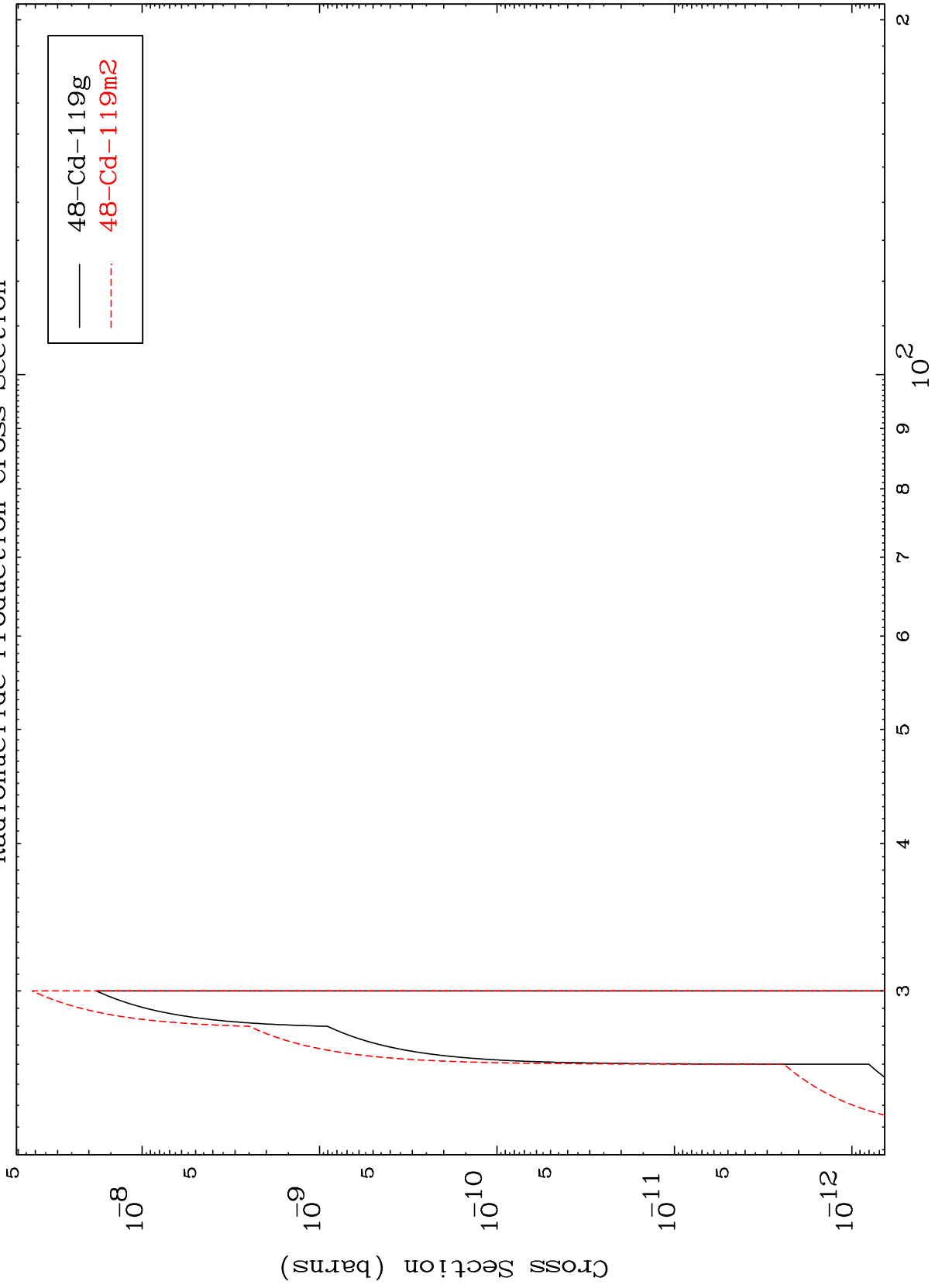
49-In-123

MAT 4955

( $\gamma, n'$ ) t

49-In-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

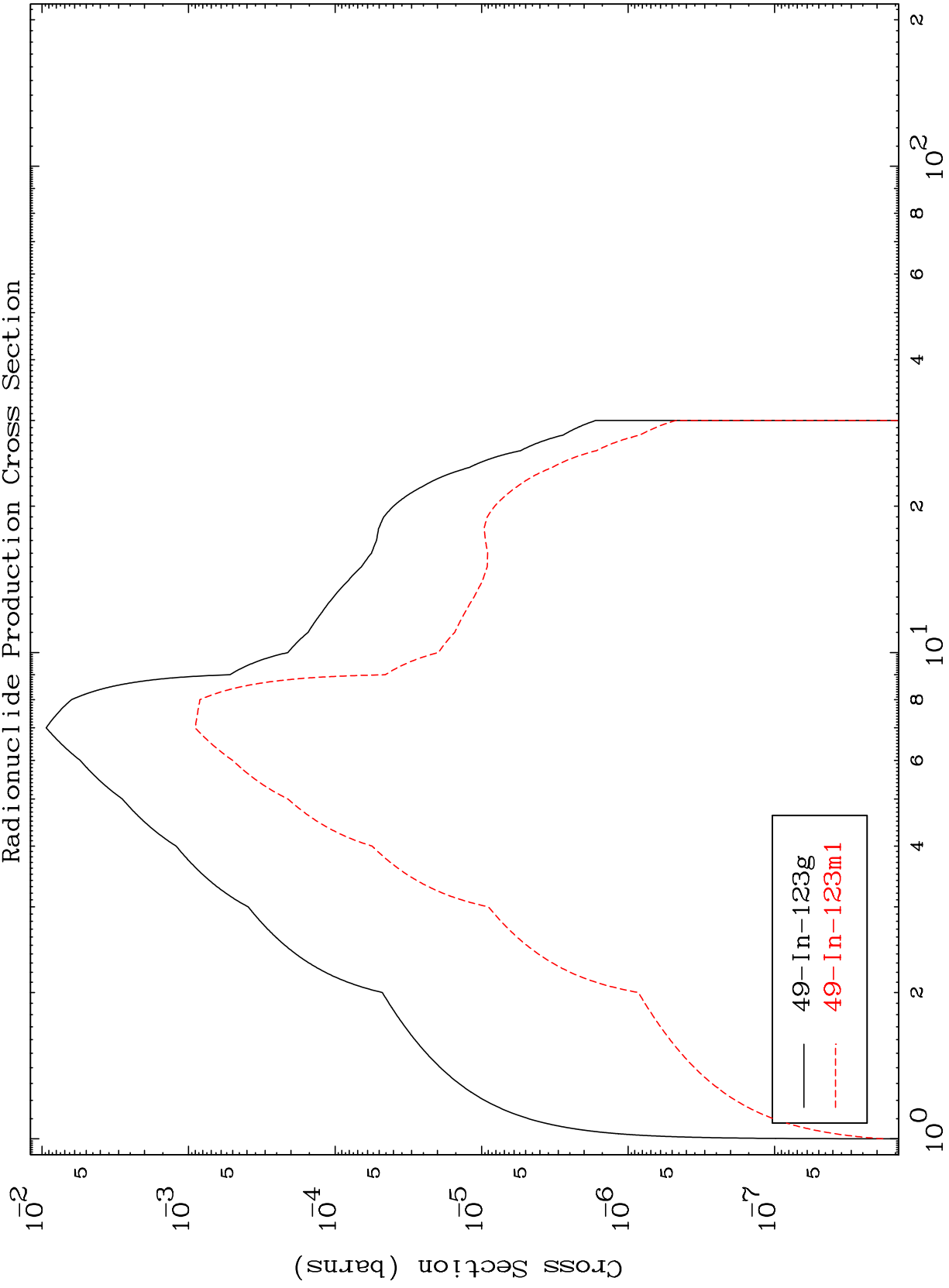
49-In-123



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49-In-123

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

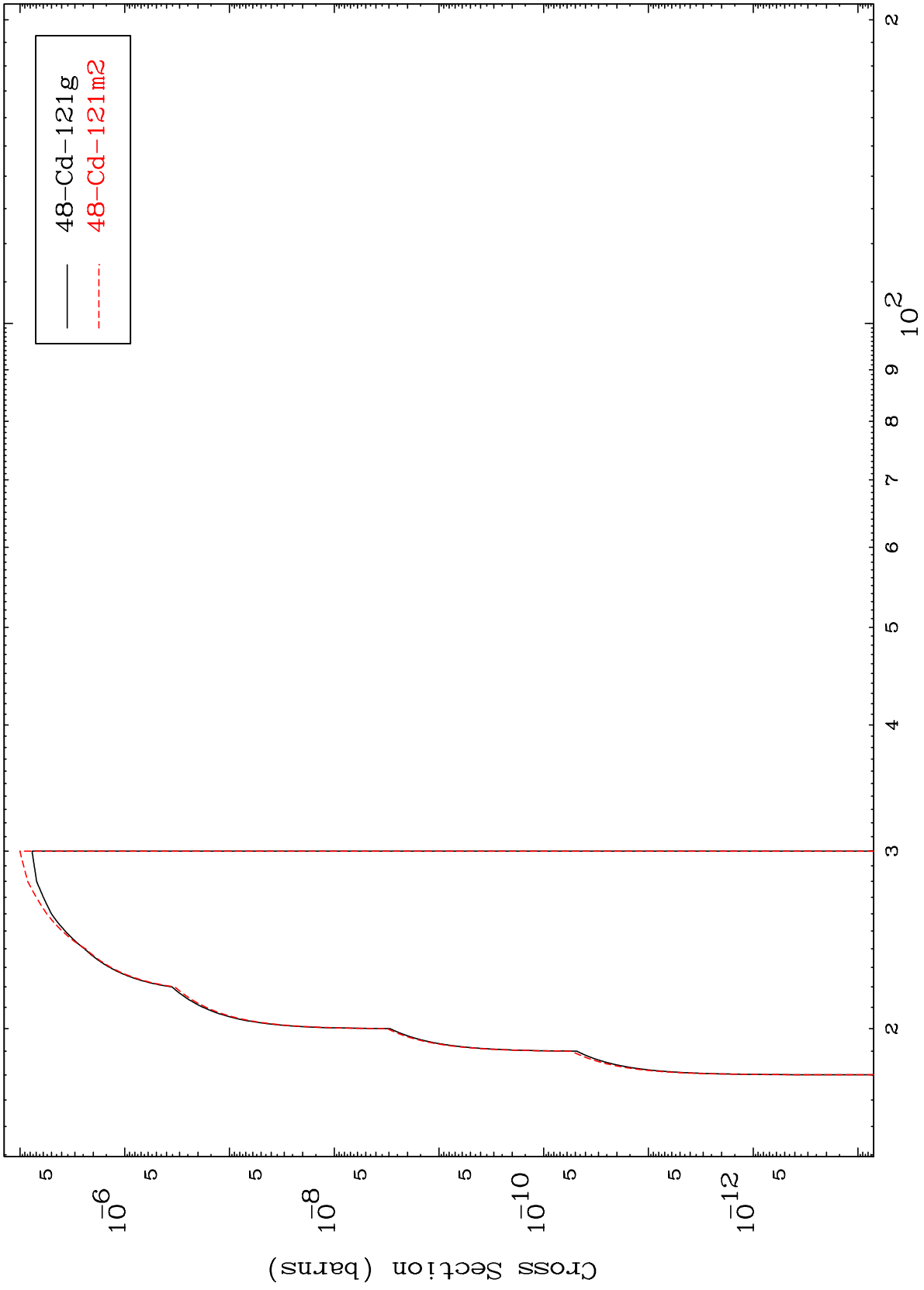


49-In-123

Incident Energy (MeV)

16

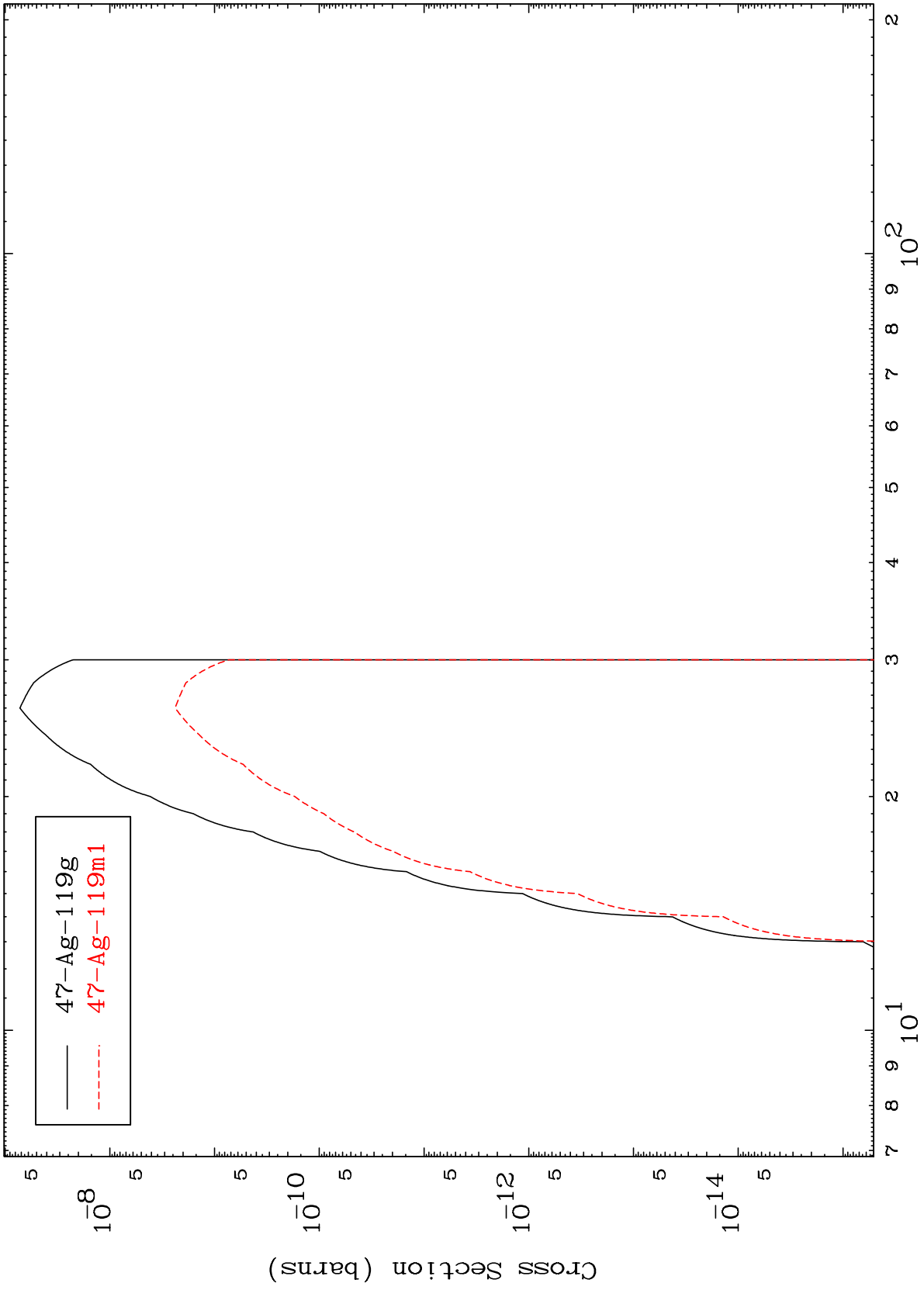
Radionuclide Production Cross Section



MAT 4955

49-In-123

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



18

Incident Energy (MeV)

49-In-123