

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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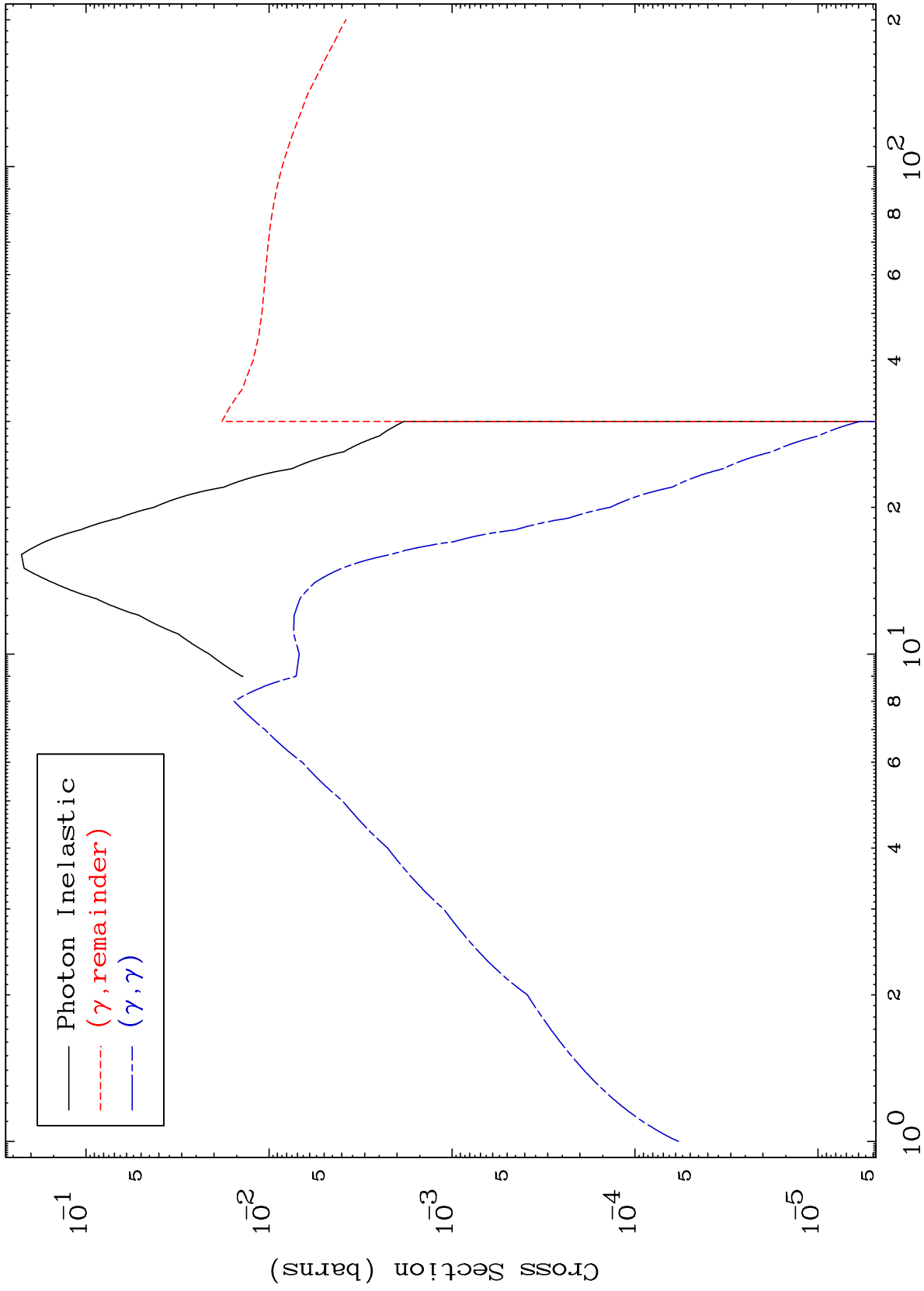
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5304

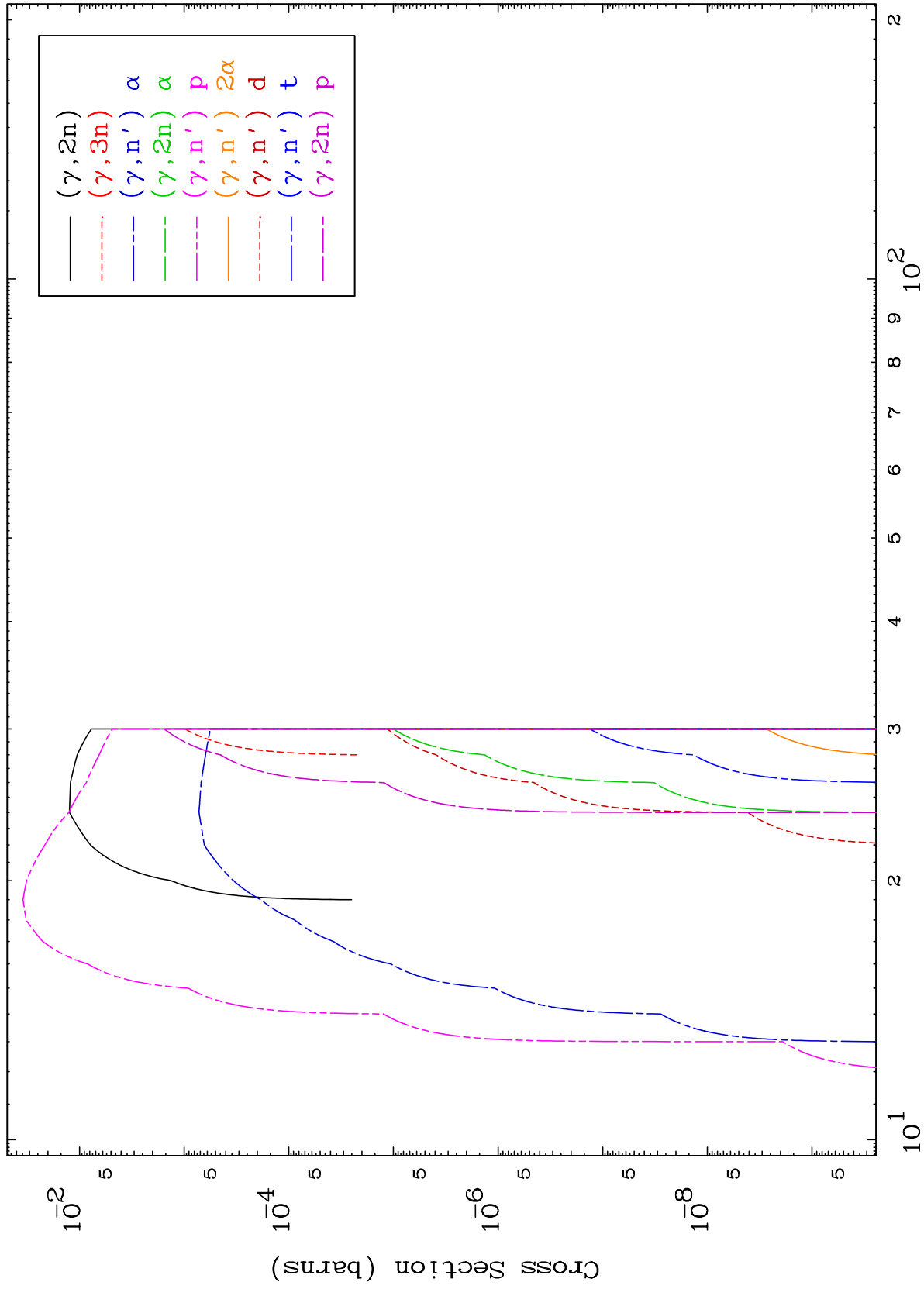
Photon Major  
0 Kelvin Cross Sections

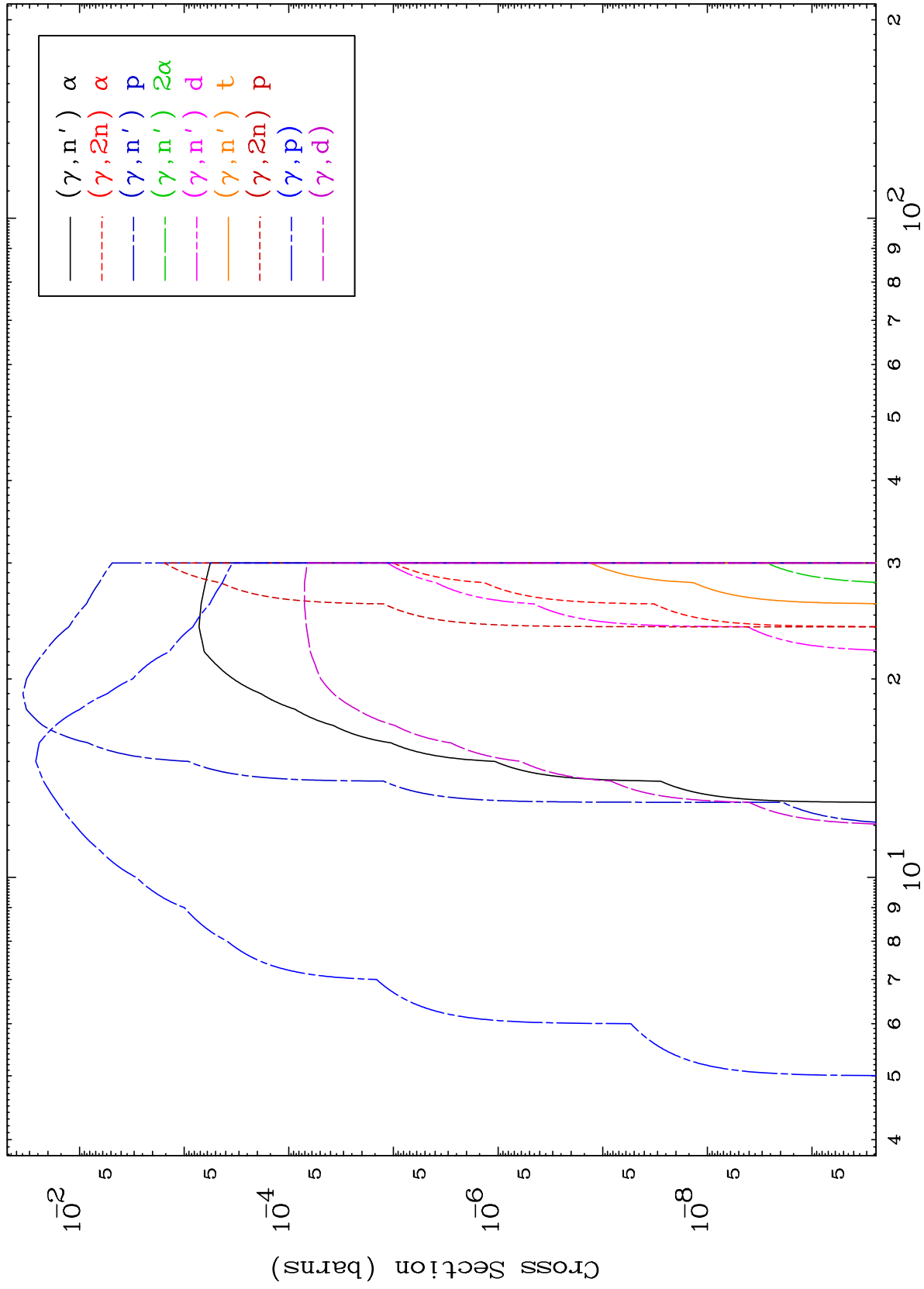
53-I -120

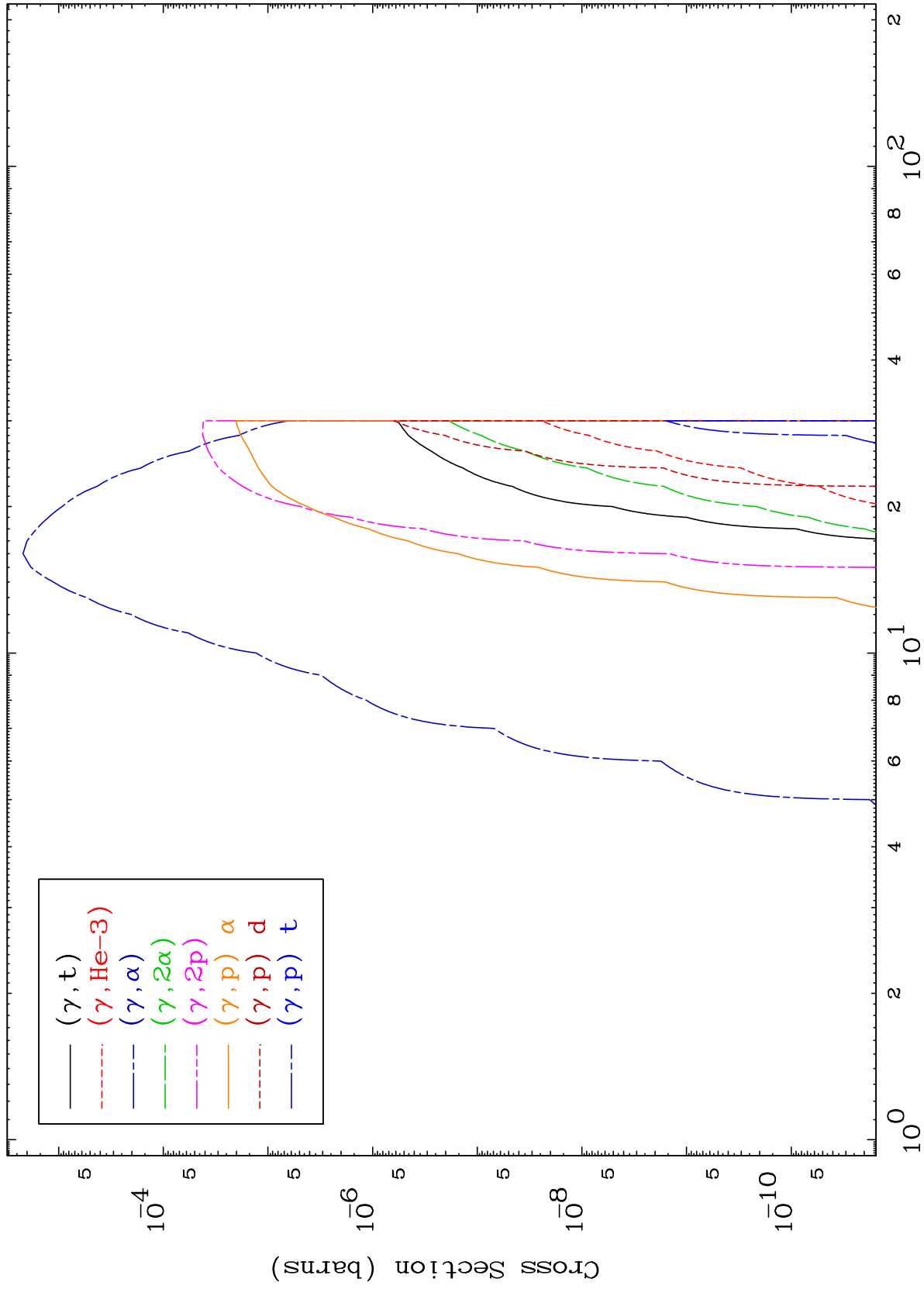


Incident Energy (MeV)

53-I -120





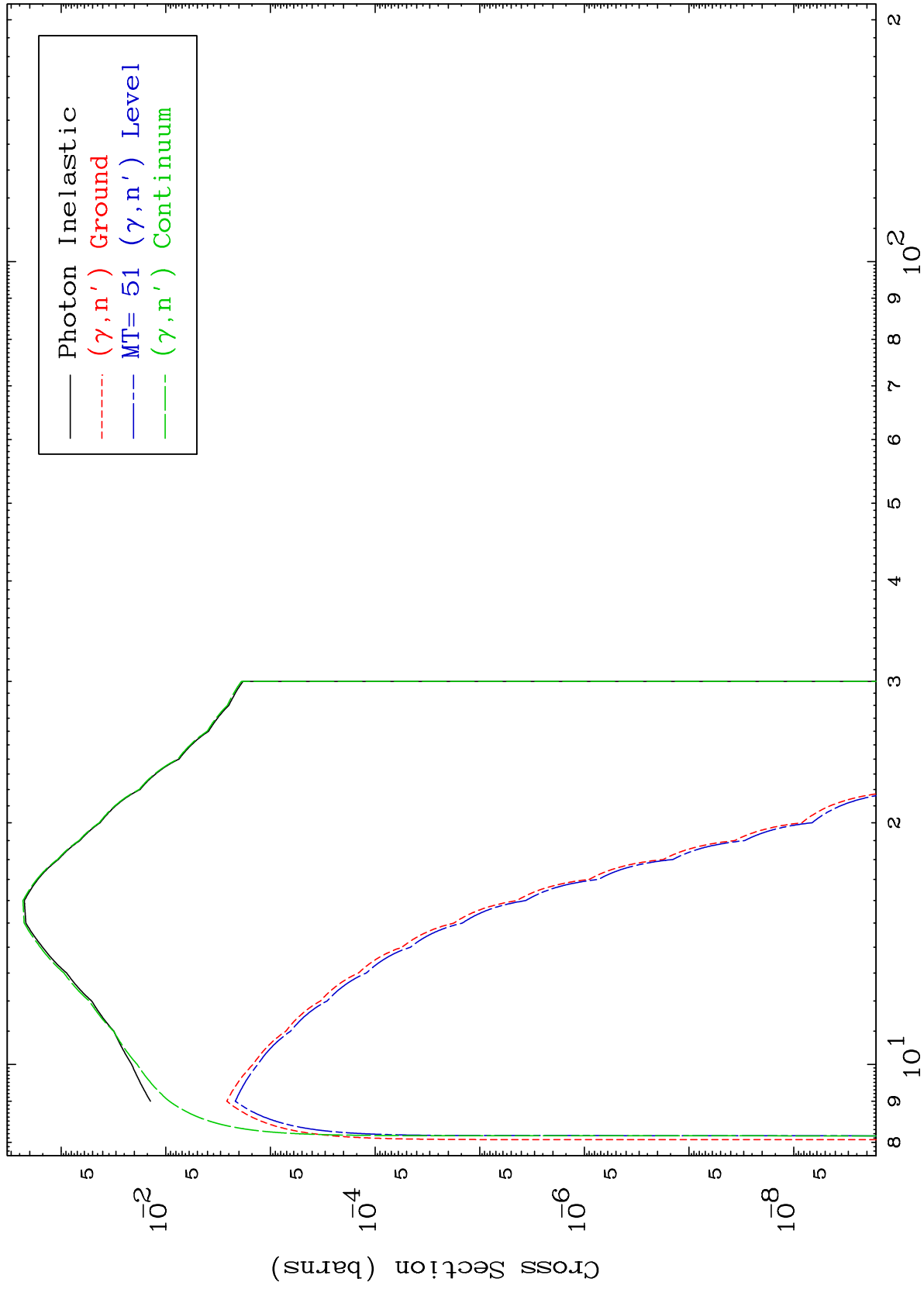


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$(\gamma, n')$  Level

53-I -120

0 Kelvin Cross Sections



5

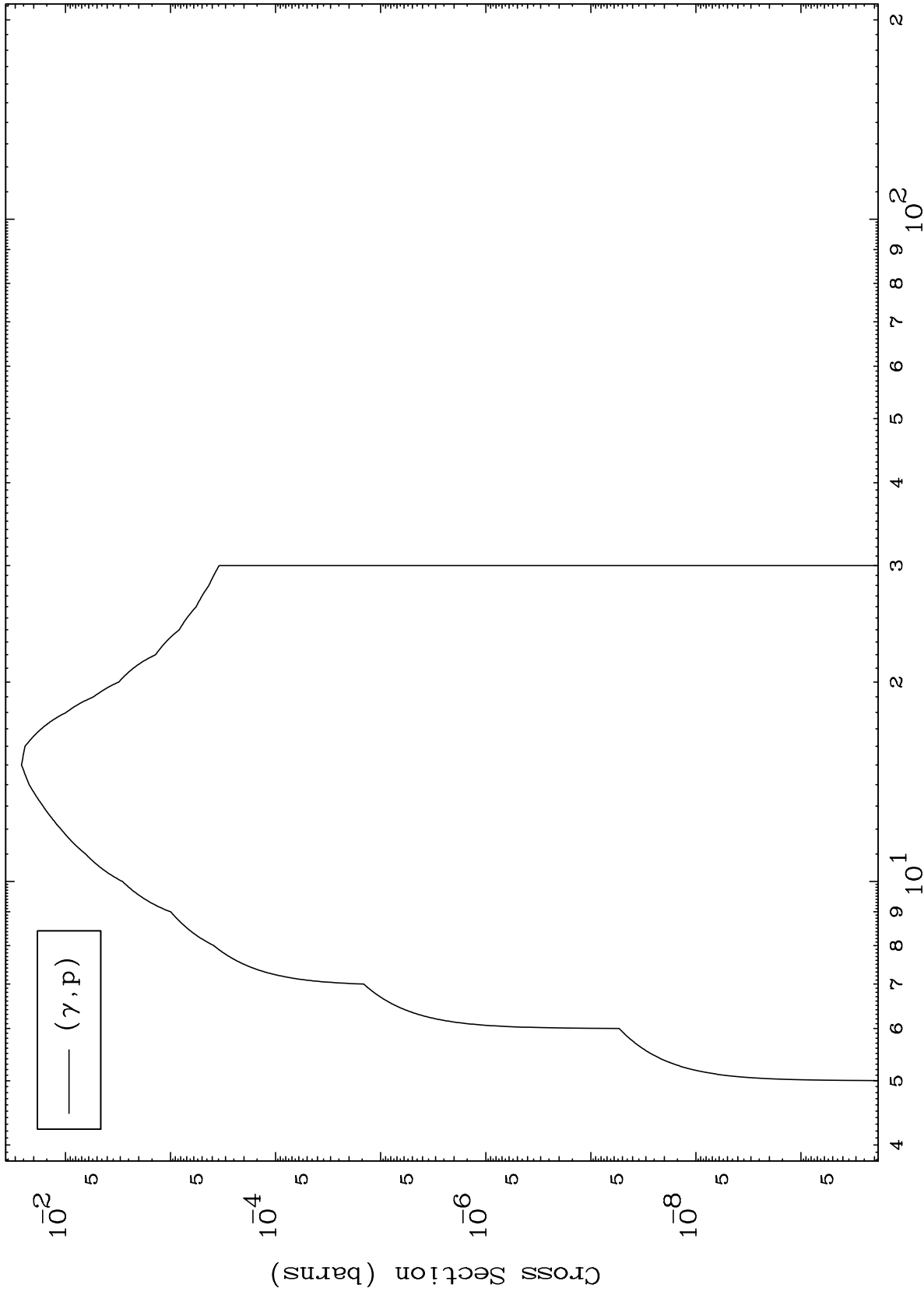
Incident Energy (MeV)

53-I -120

MAT 5304

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

53-I -120



6

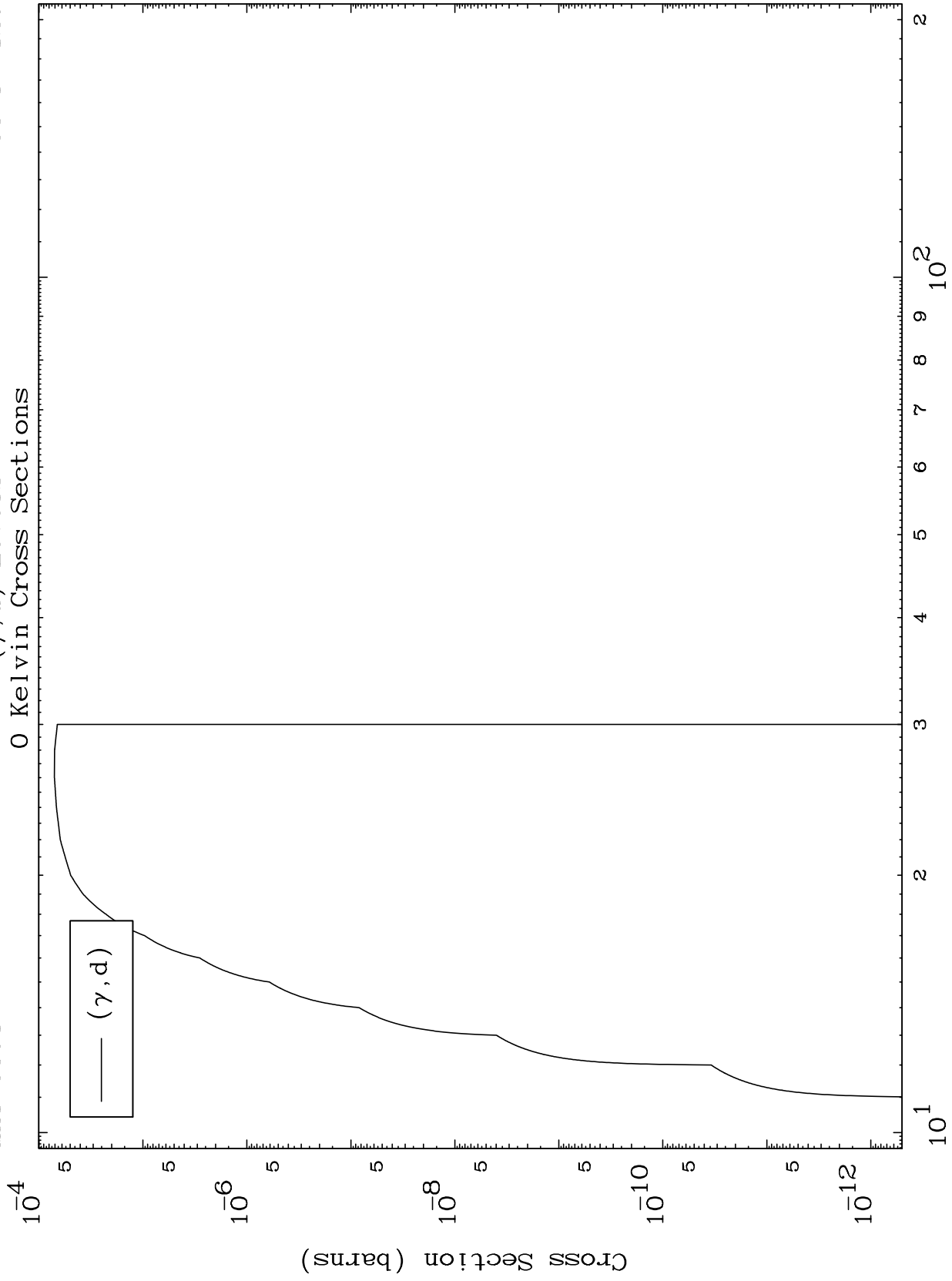
Incident Energy (MeV)

53-I -120

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

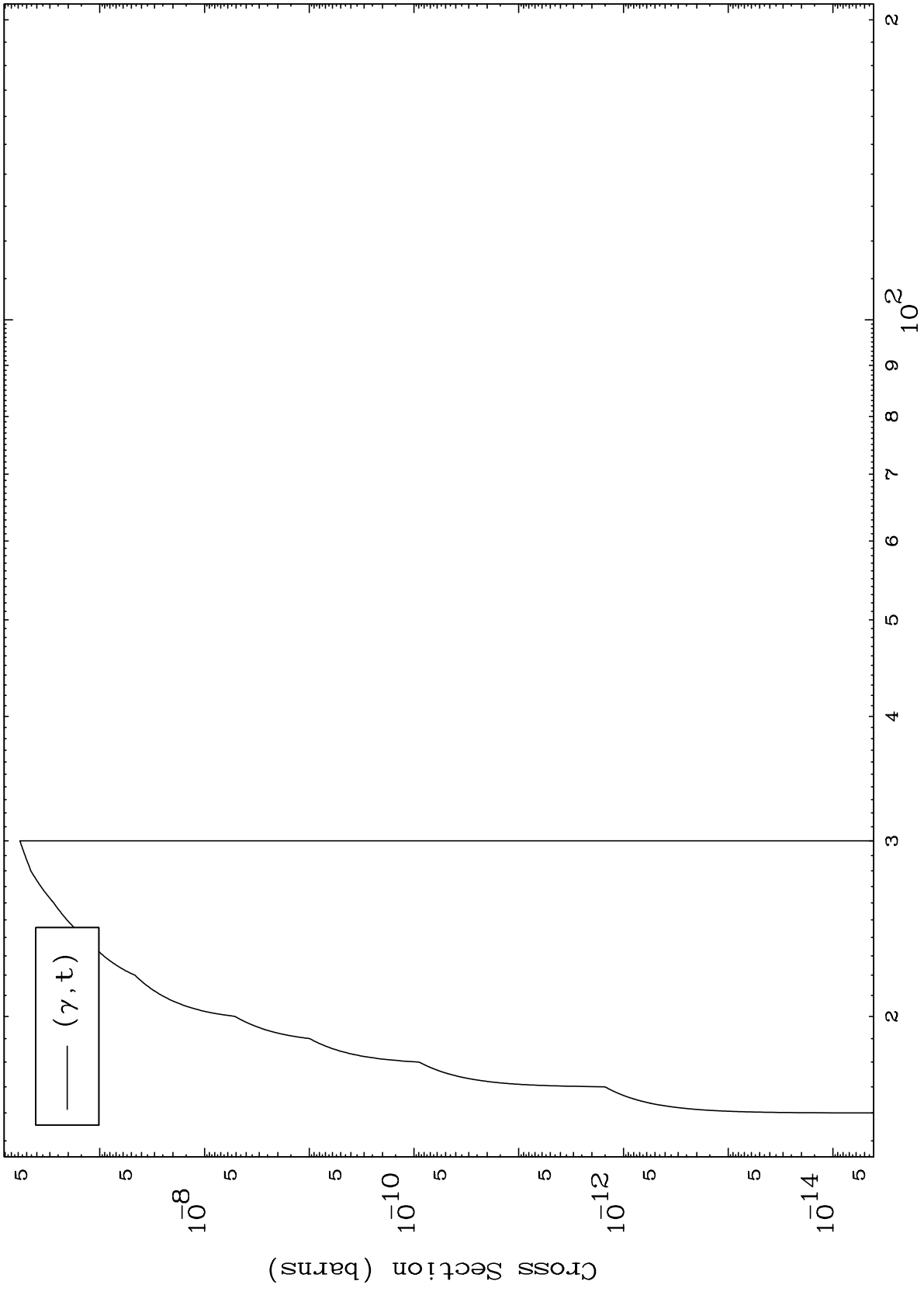
53-I -120

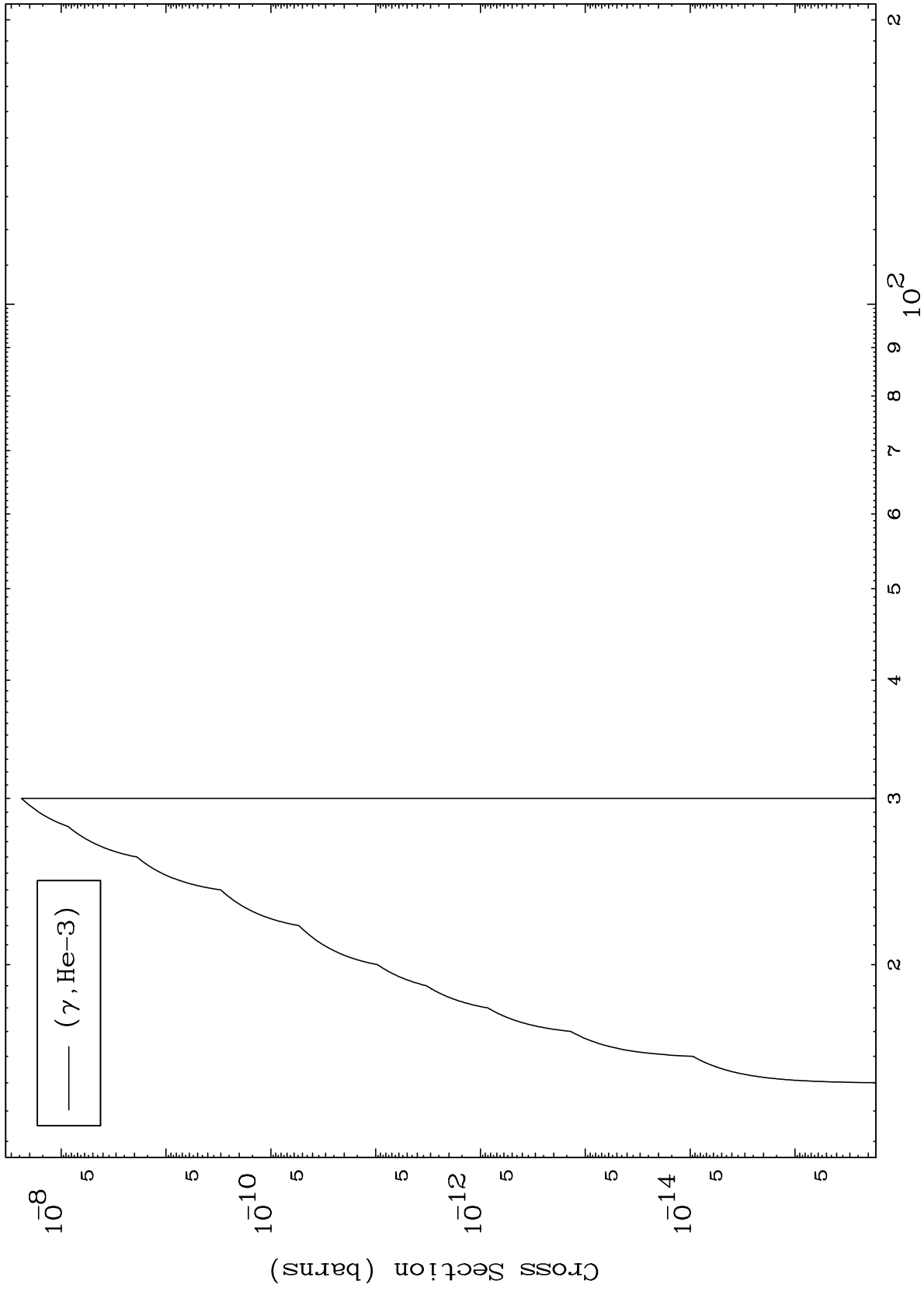


Incident Energy (MeV)

53-I -120



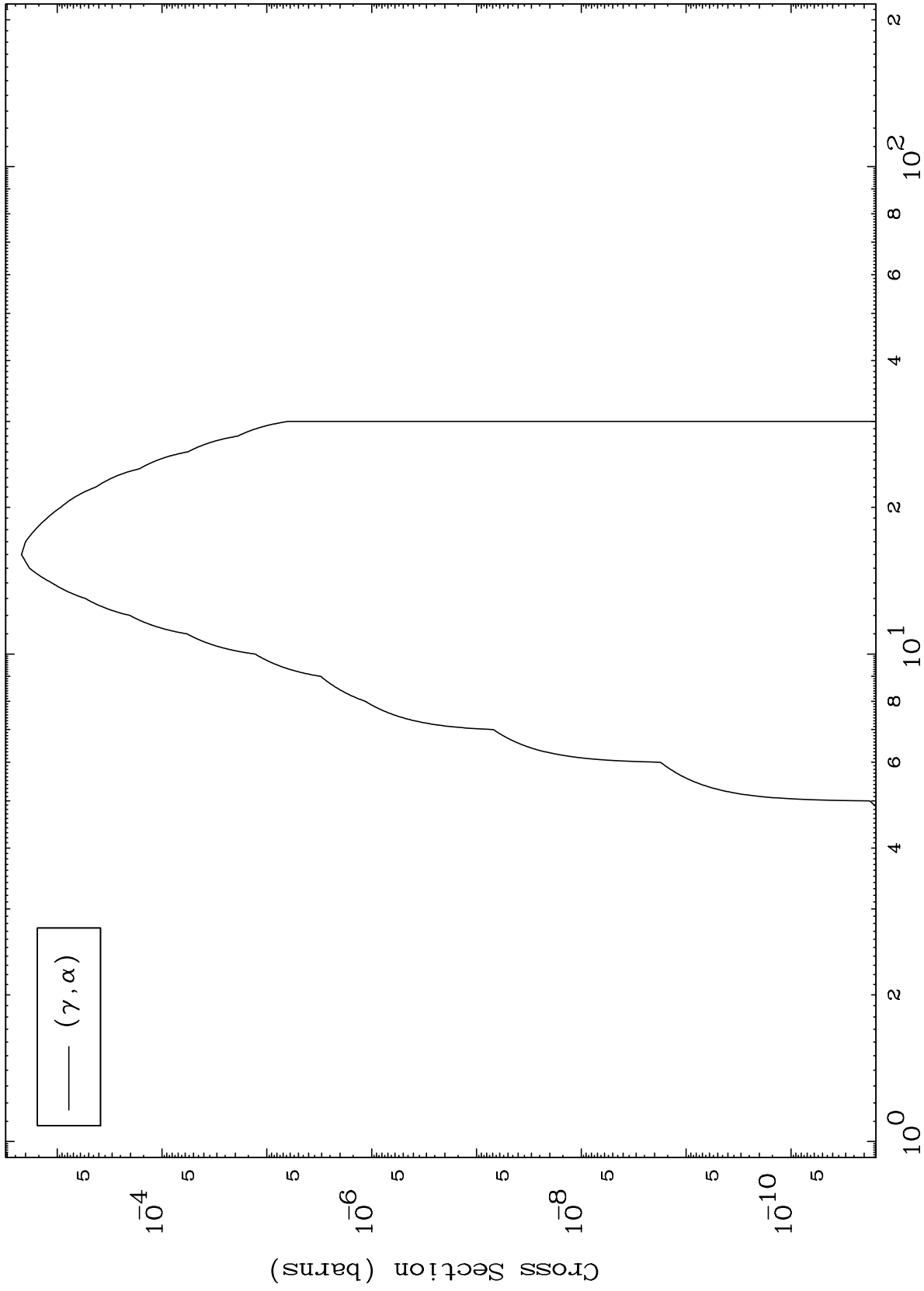




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

53-I -120



Incident Energy (MeV)

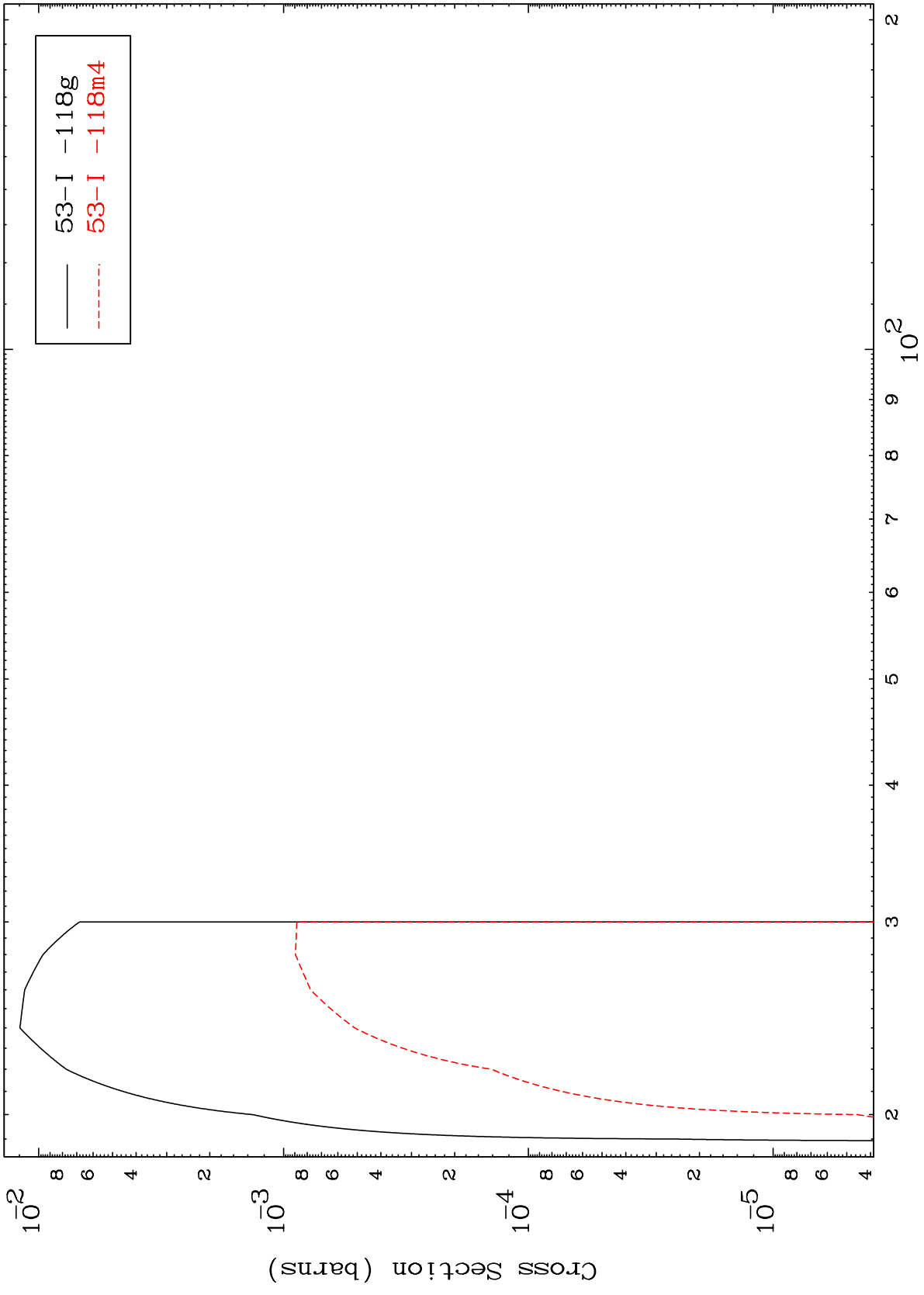
53-I -120

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( $\gamma, 2n$ )

53-I -120

Radionuclide Production Cross Section



11

Incident Energy (MeV)

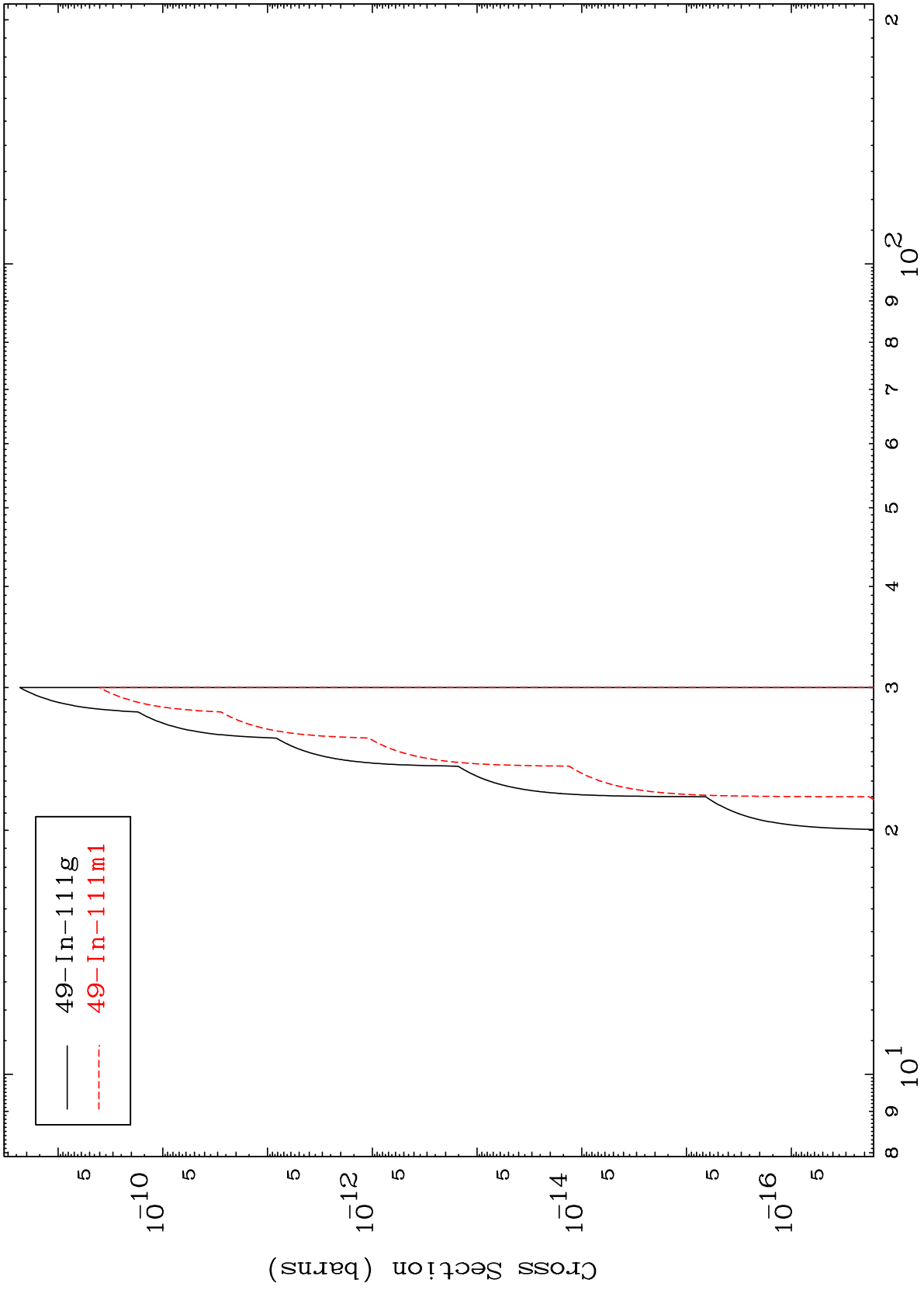
53-I -120

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( $\gamma, n'$ )  $2\alpha$

53-I -120

Radionuclide Production Cross Section



— 49-In-111g  
- - - 49-In-111m1

12

Incident Energy (MeV)

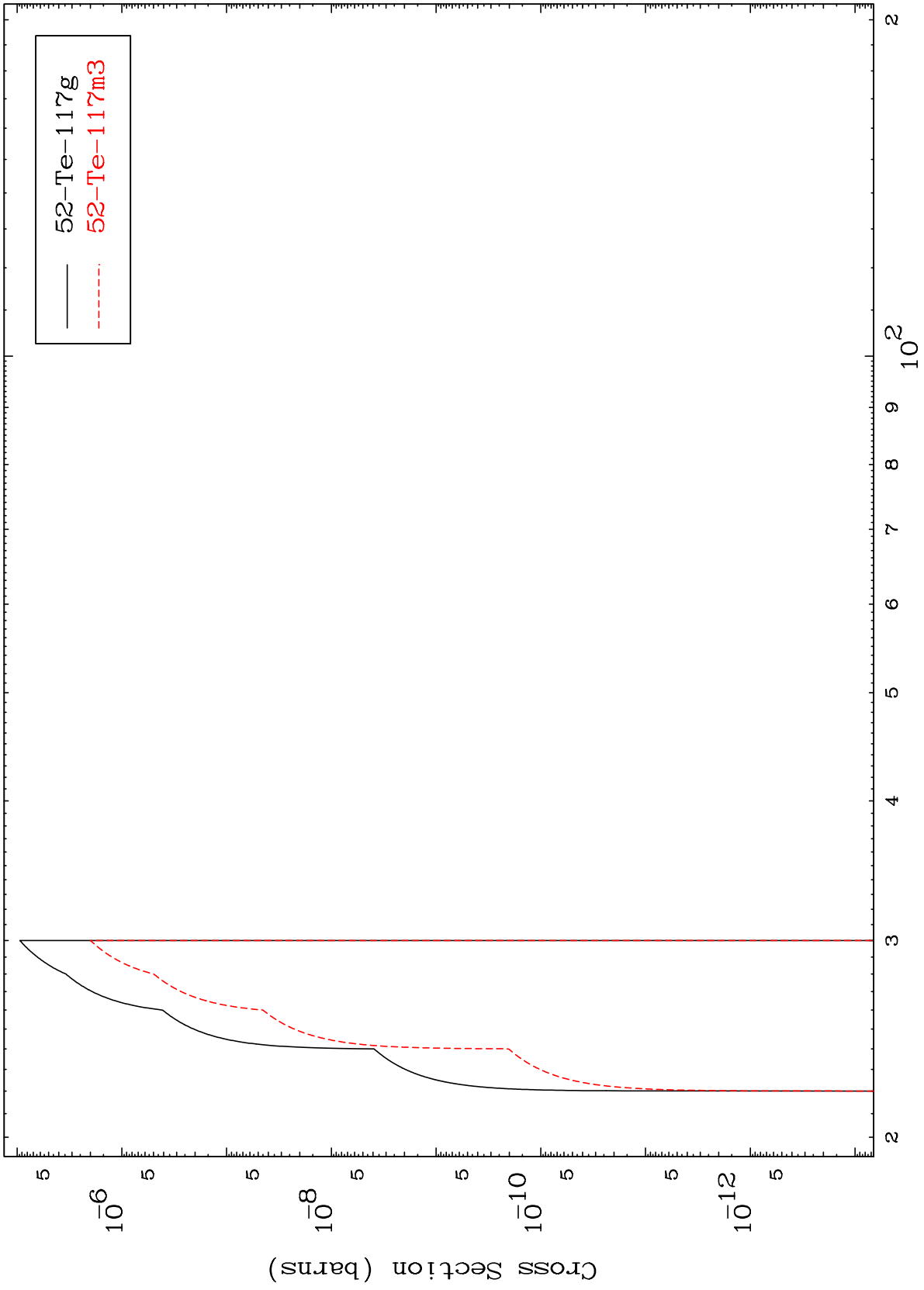
53-I -120

MAT 5304

( $\gamma, n'$ ) d

53-I -120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

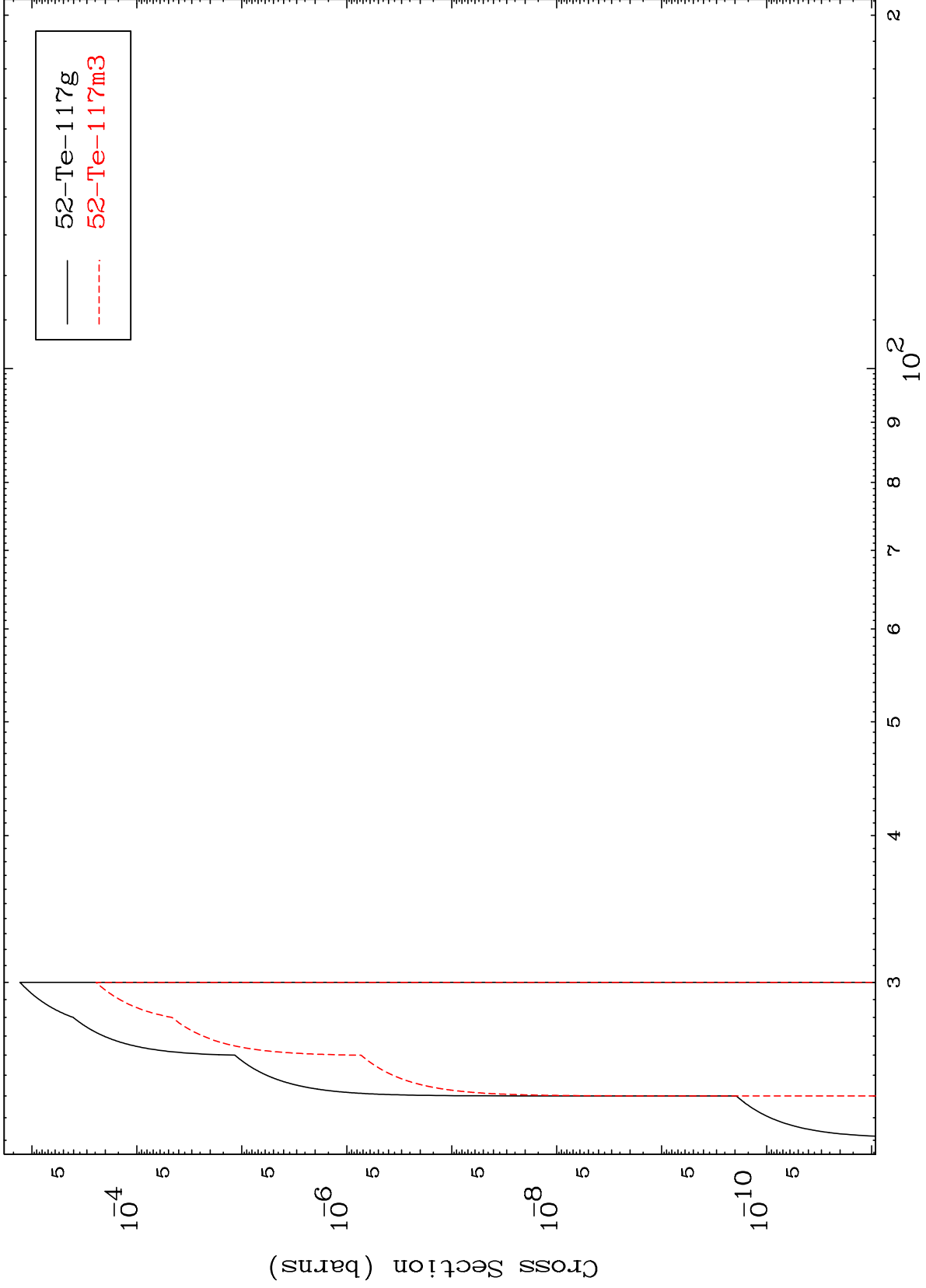
53-I -120

MAT 5304

( $\gamma, 2n$ ) p

53-I -120

Radionuclide Production Cross Section



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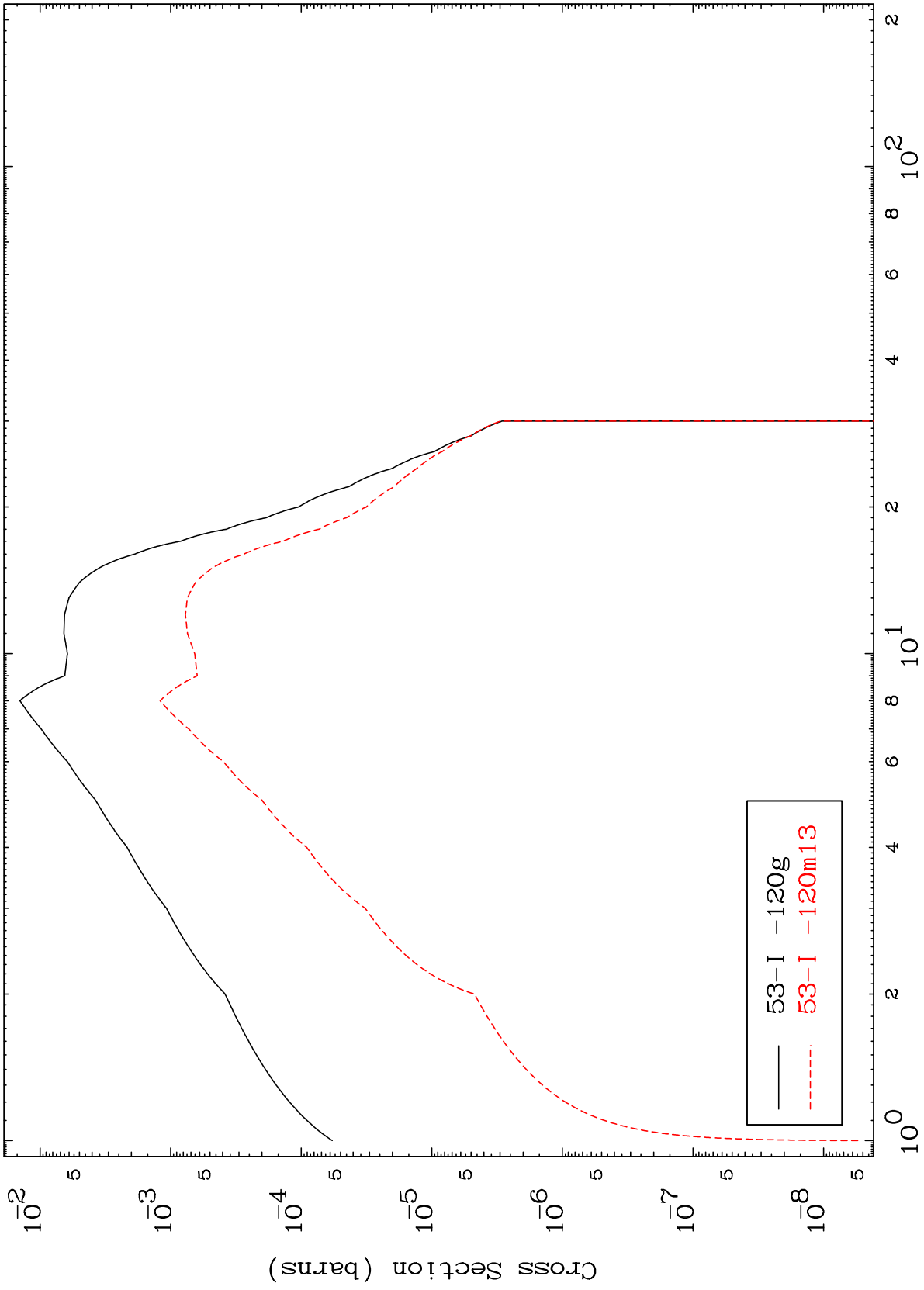
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

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



Incident Energy (MeV)

53-I -120

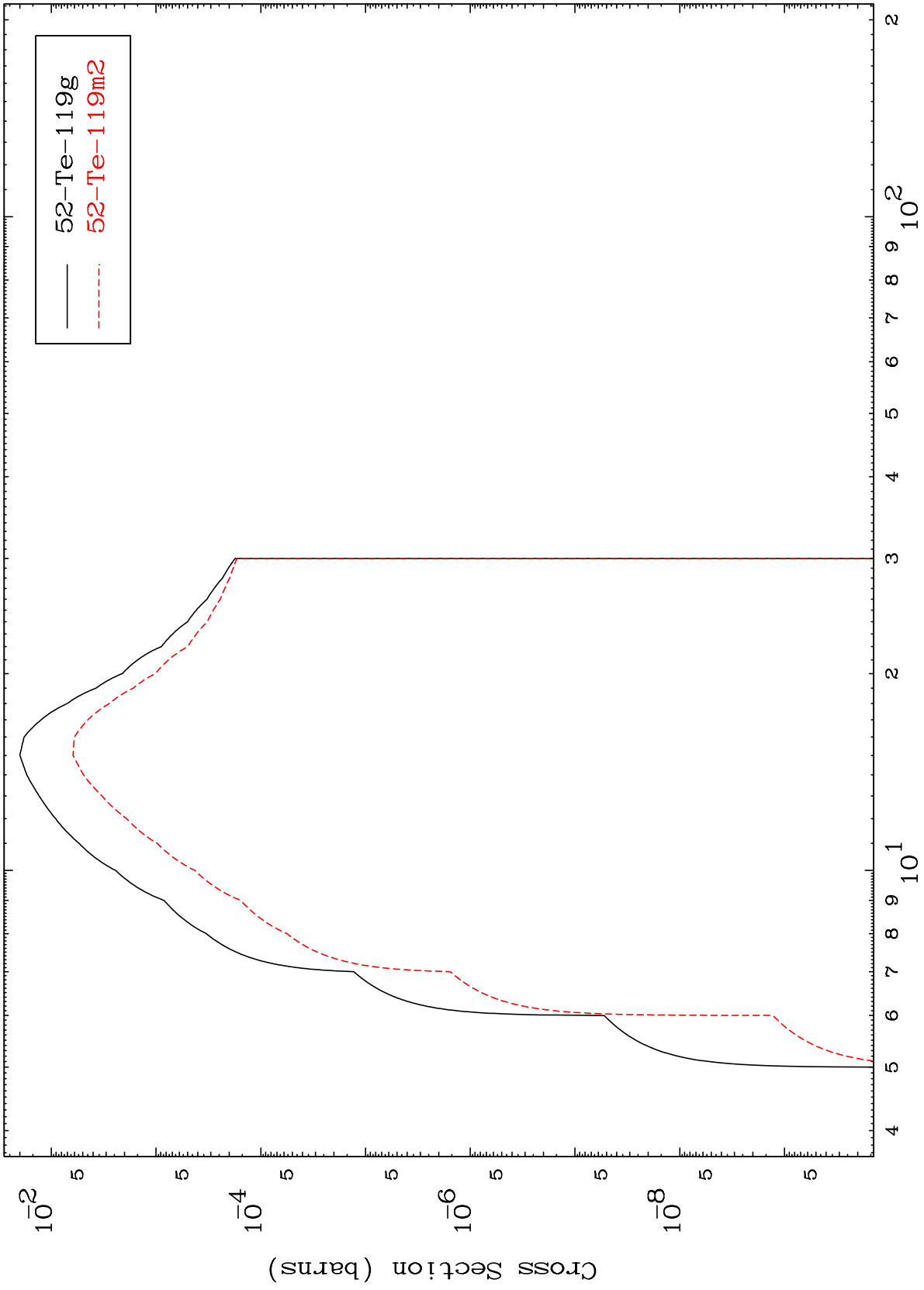
— 53-I -120g  
- - - 53-I -120m13



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53-I -120

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



16

Incident Energy (MeV)

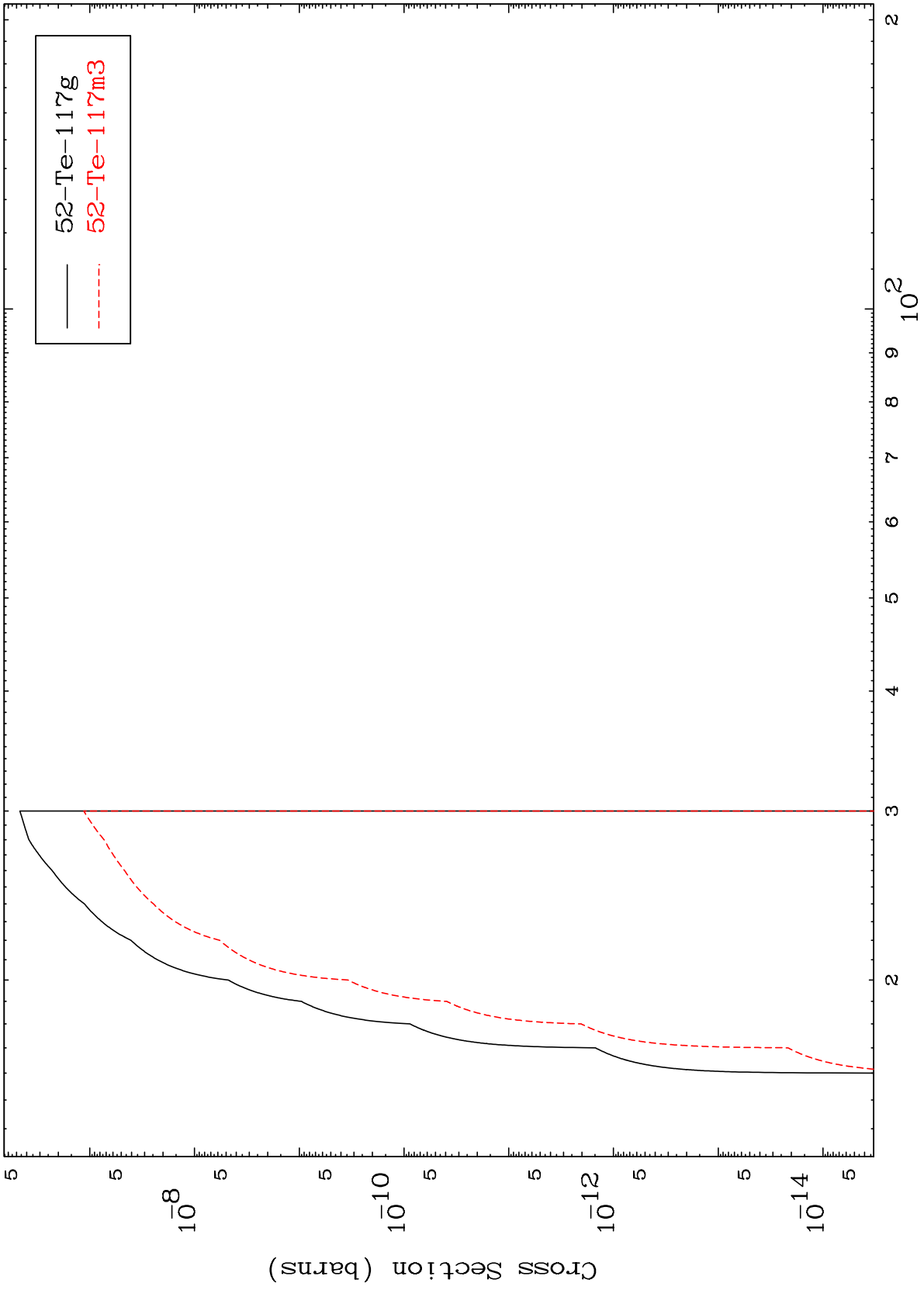
53-I -120

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( $\gamma, t$ )

53-I -120

Radionuclide Production Cross Section



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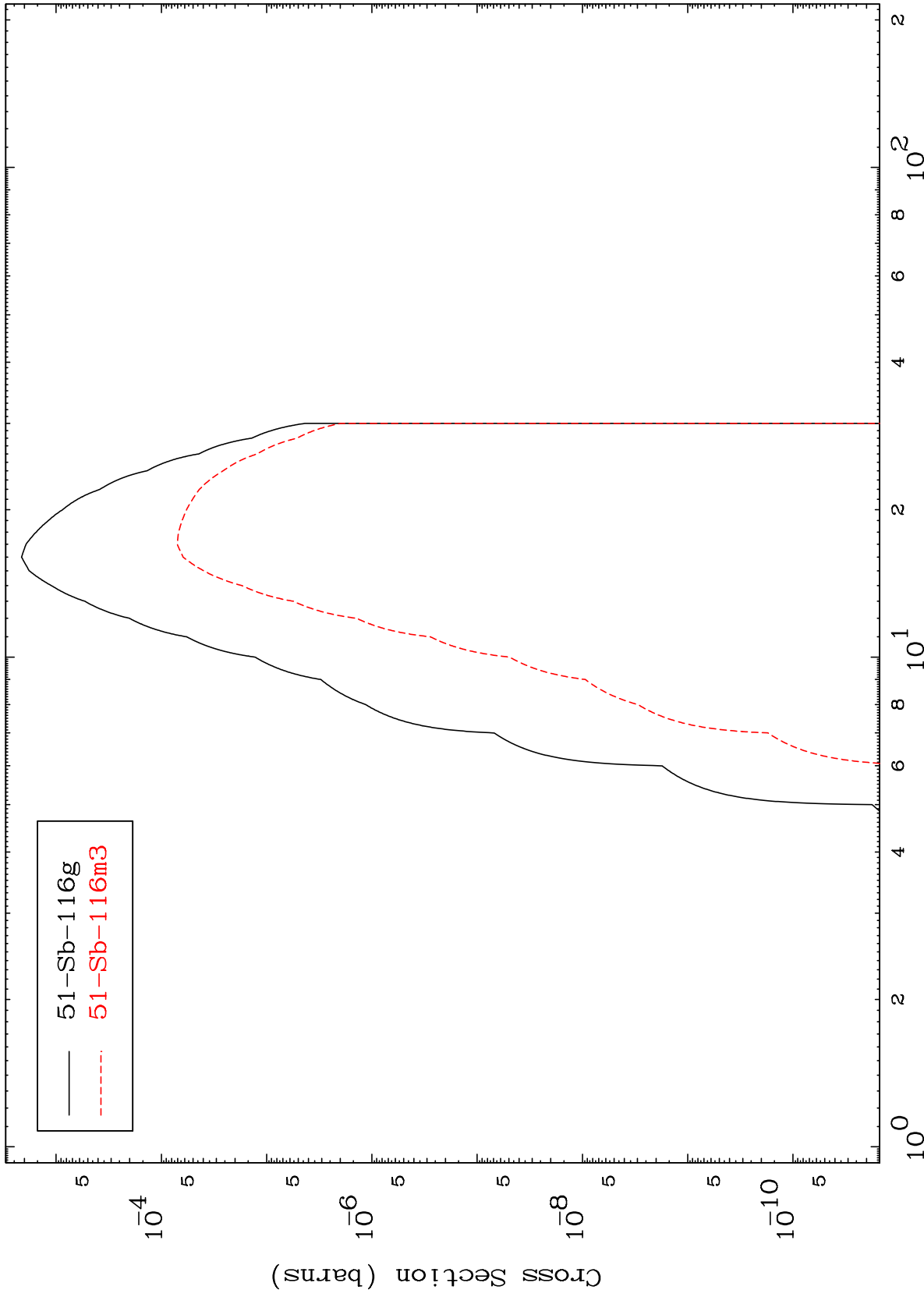
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

Radionuclide Production Cross Section



Incident Energy (MeV)

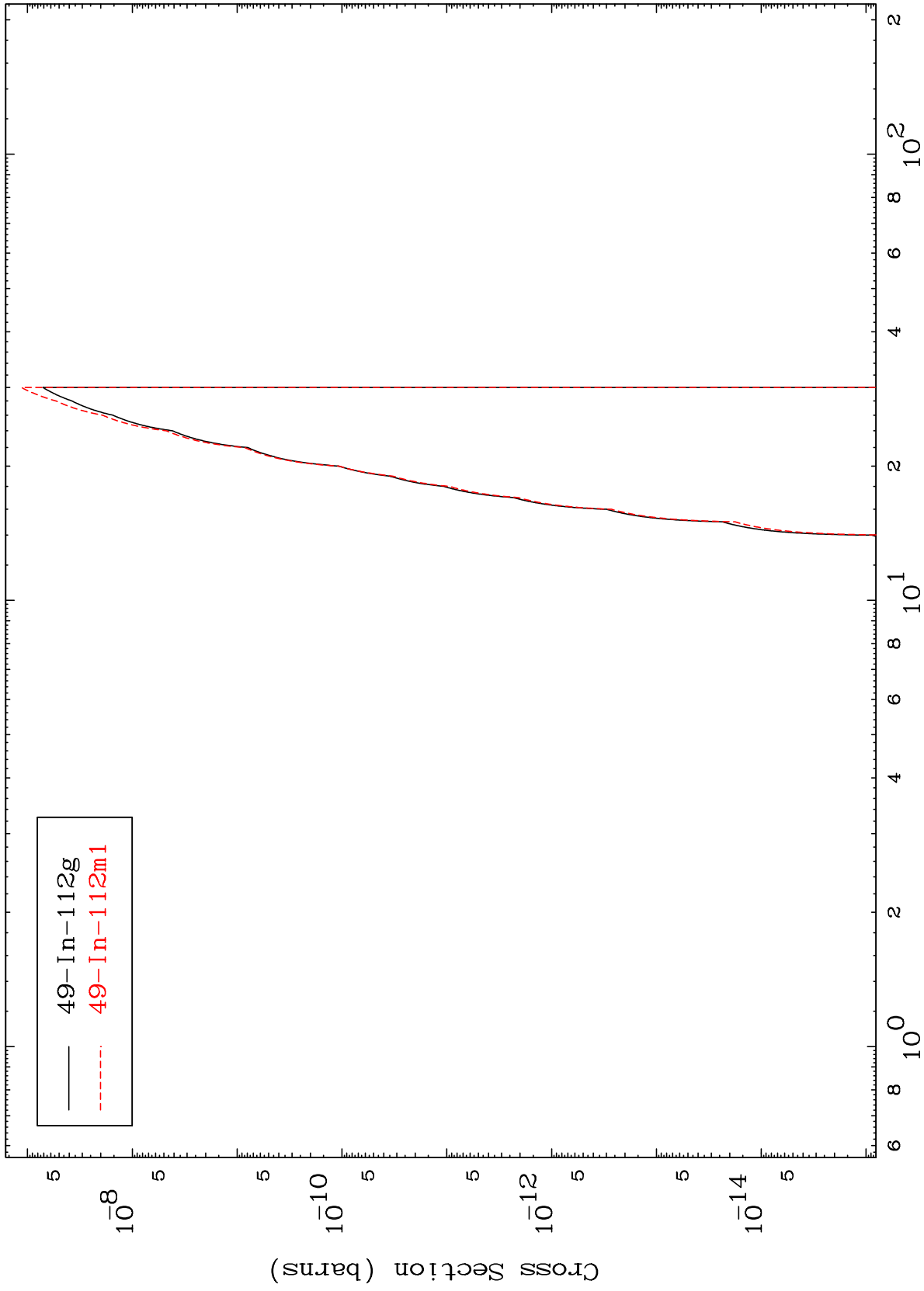
53-I -120

MAT 5304

( $\gamma, 2\alpha$ )

53-I -120

Radionuclide Production Cross Section



— 49-In-112g  
- - - 49-In-112m1

19

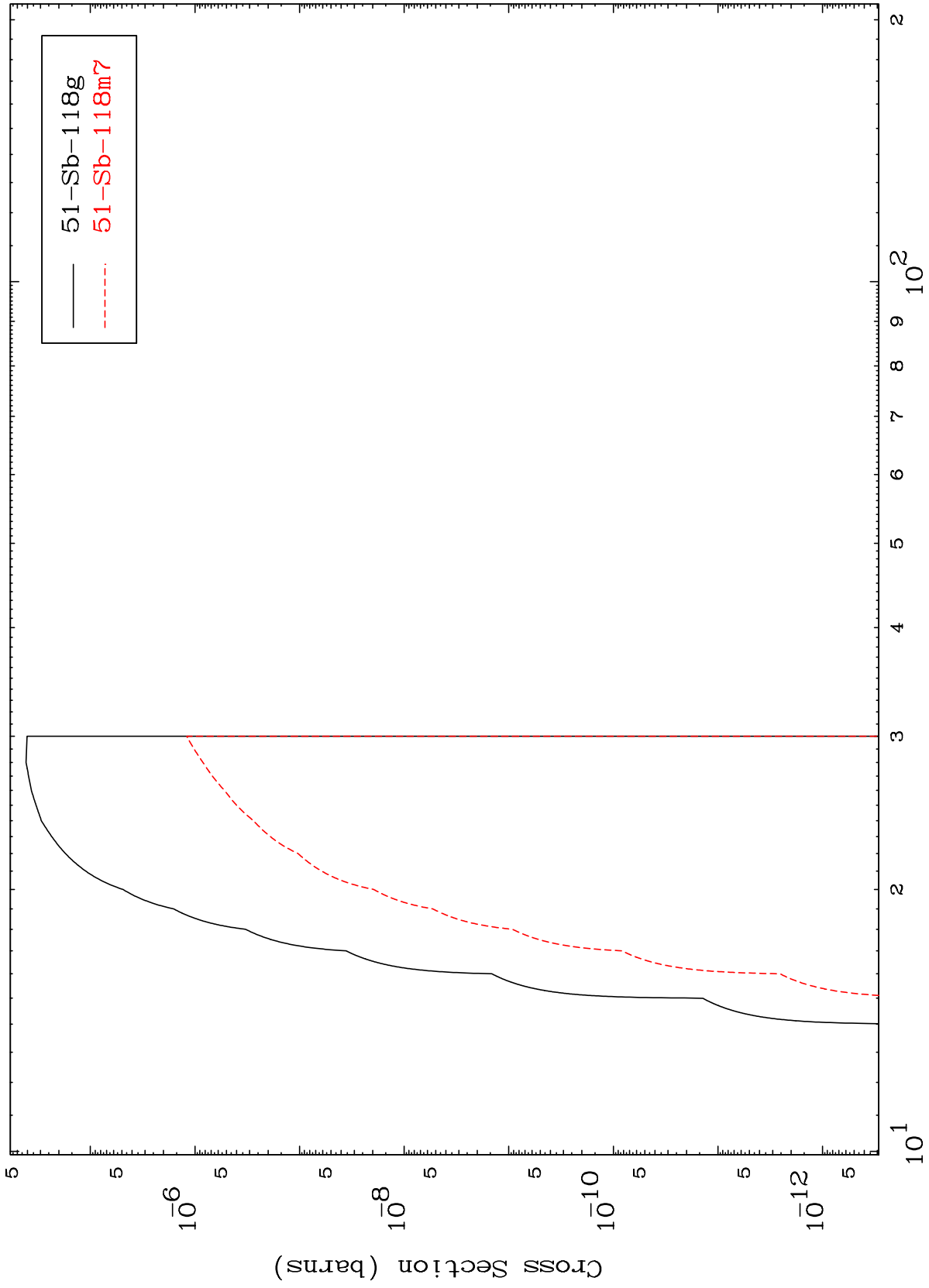
Incident Energy (MeV)

53-I -120

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53-I -120

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



53-I -120

Incident Energy (MeV)

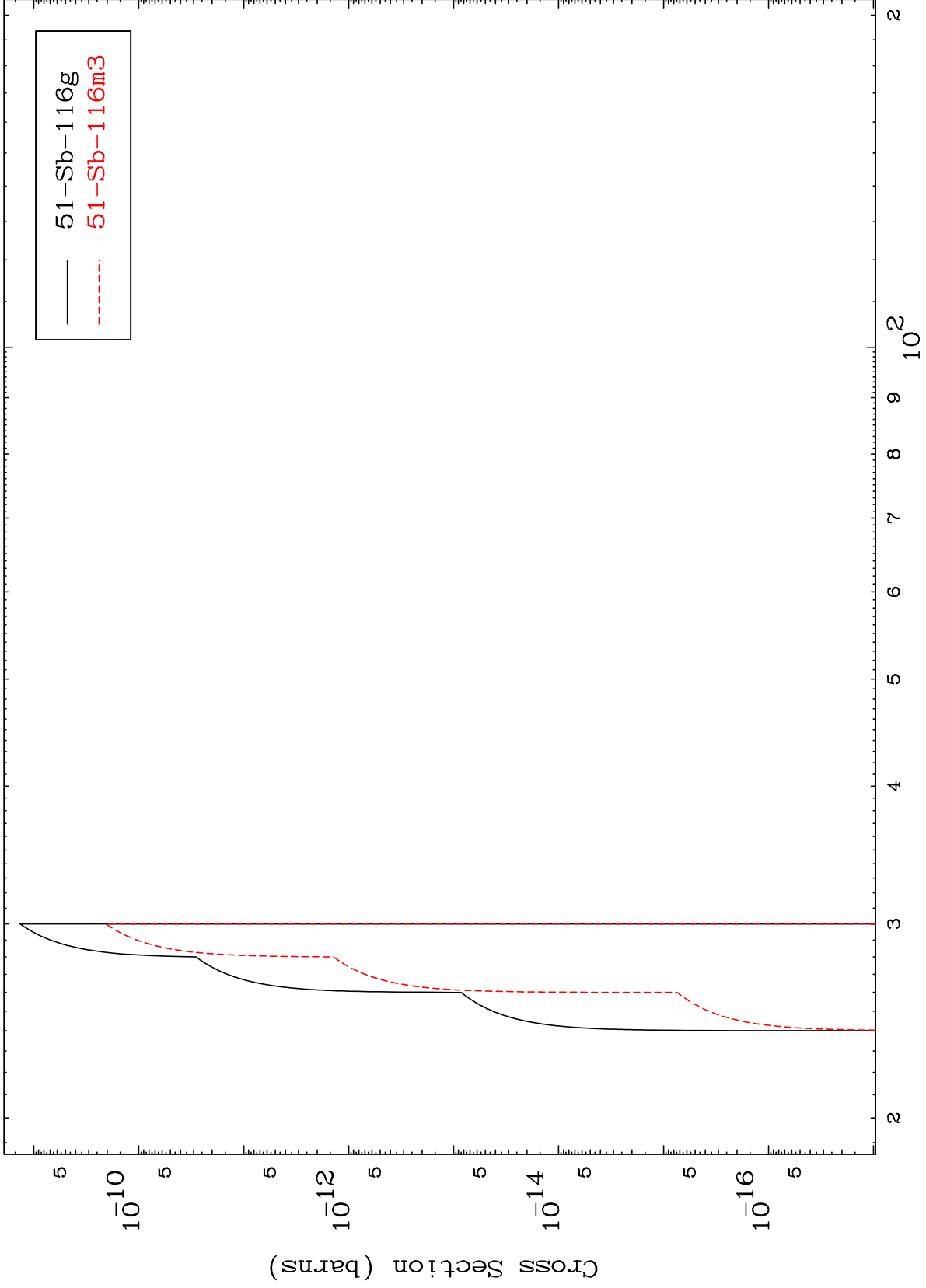
20

MAT 5304

( $\gamma, p$ ) t

53-I -120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

53-I -120