

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

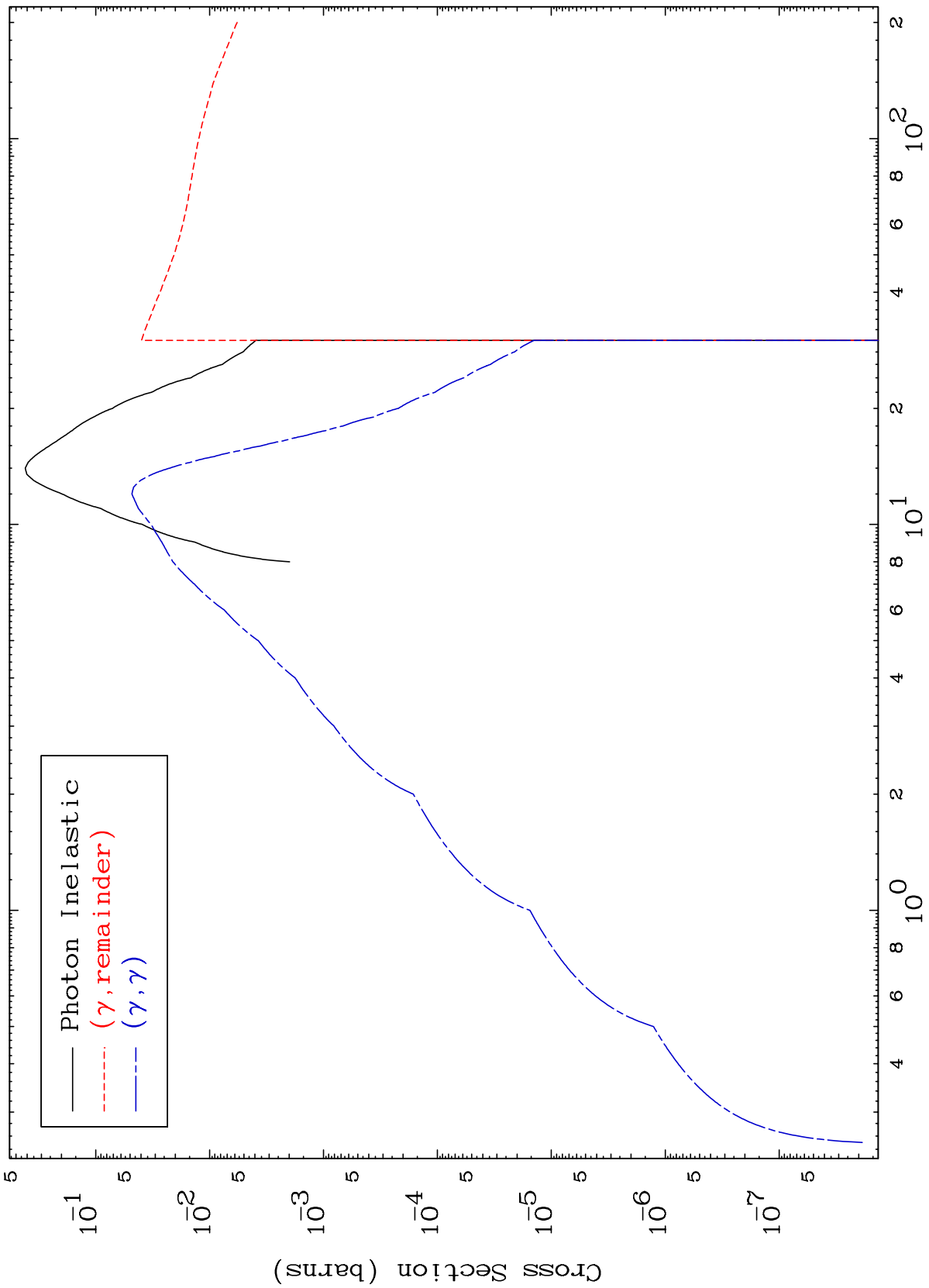
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1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

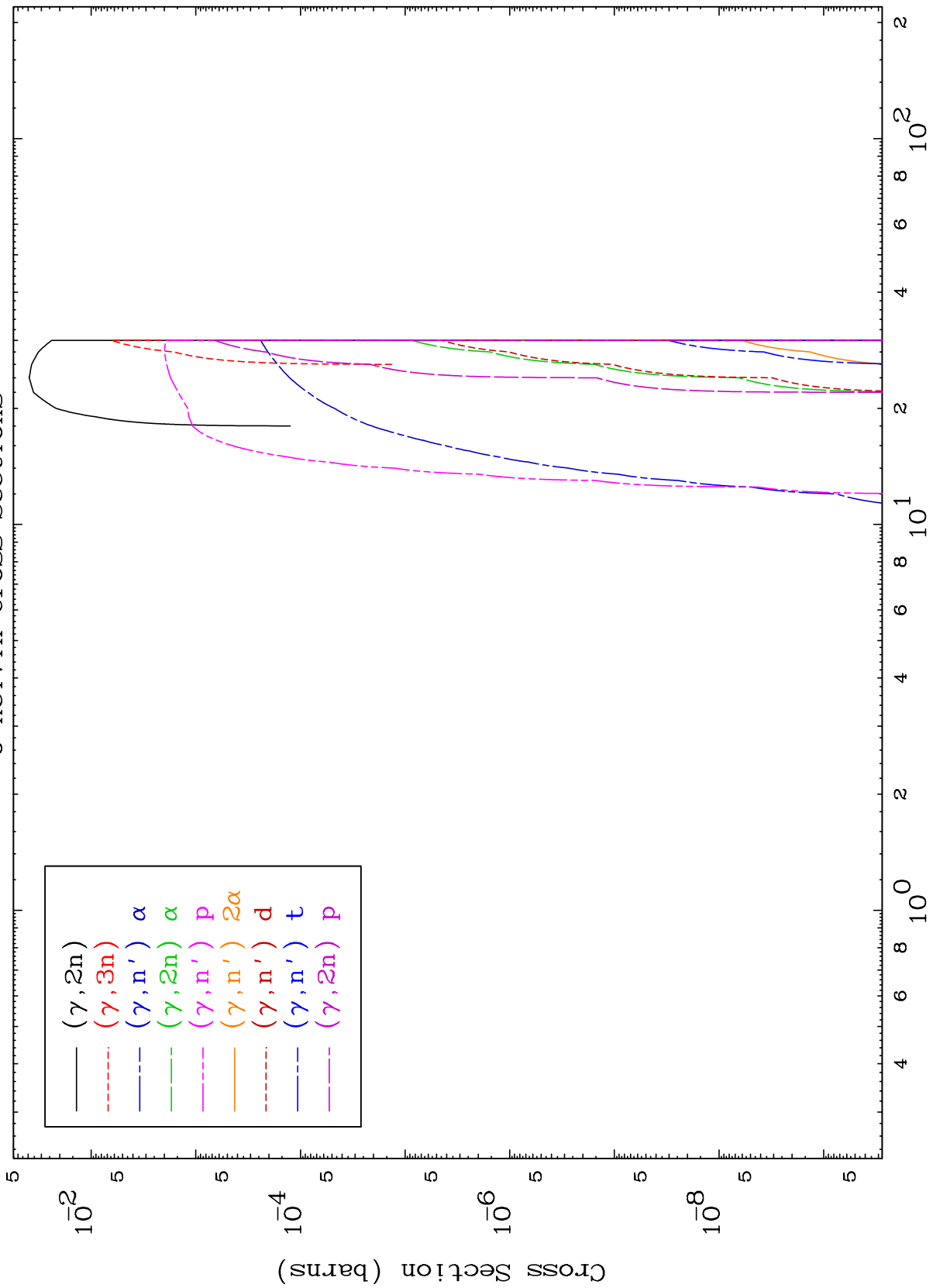
Tele: 925-443-1911

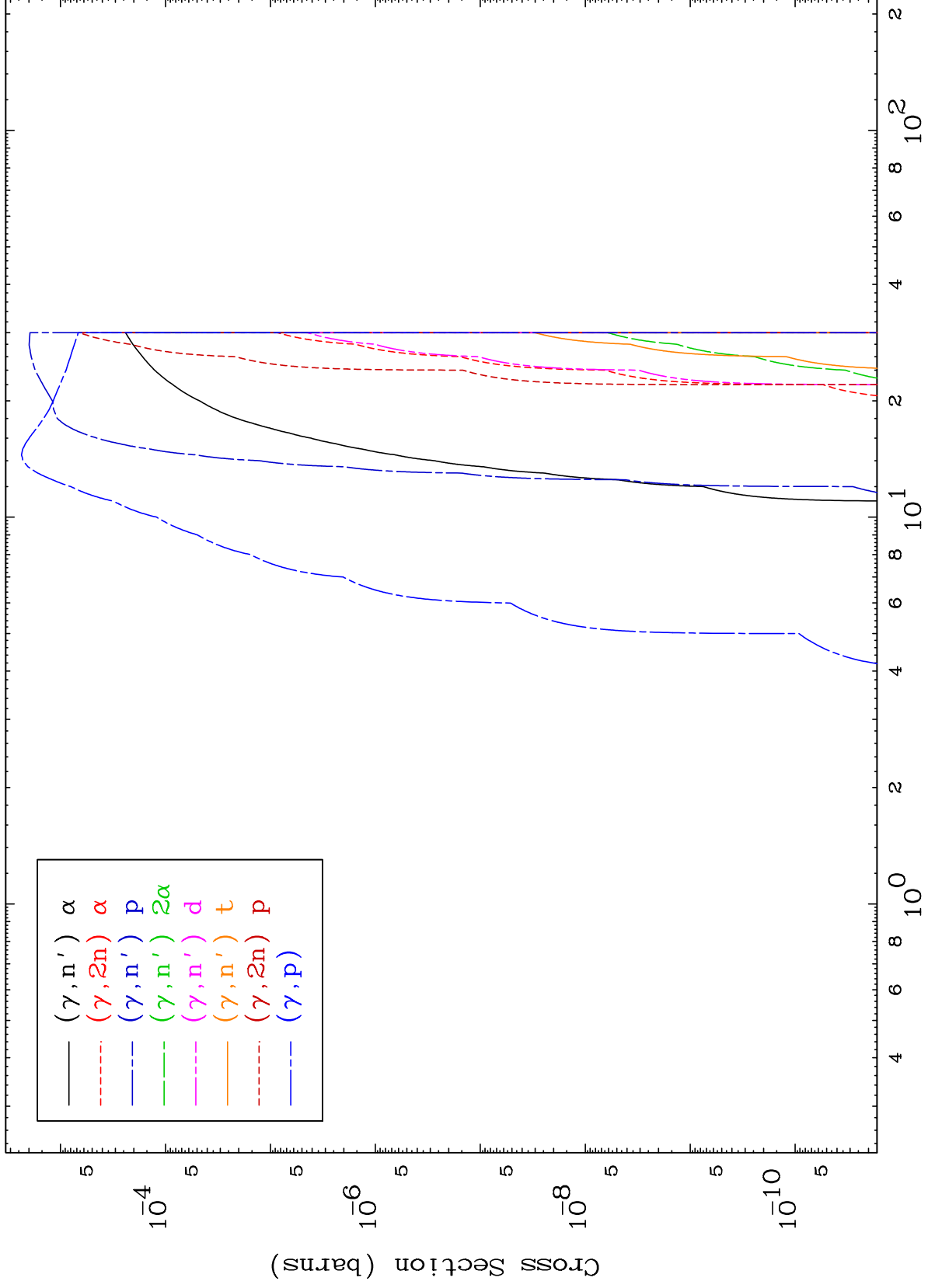
E.Mail:redcullen1@comcast.net

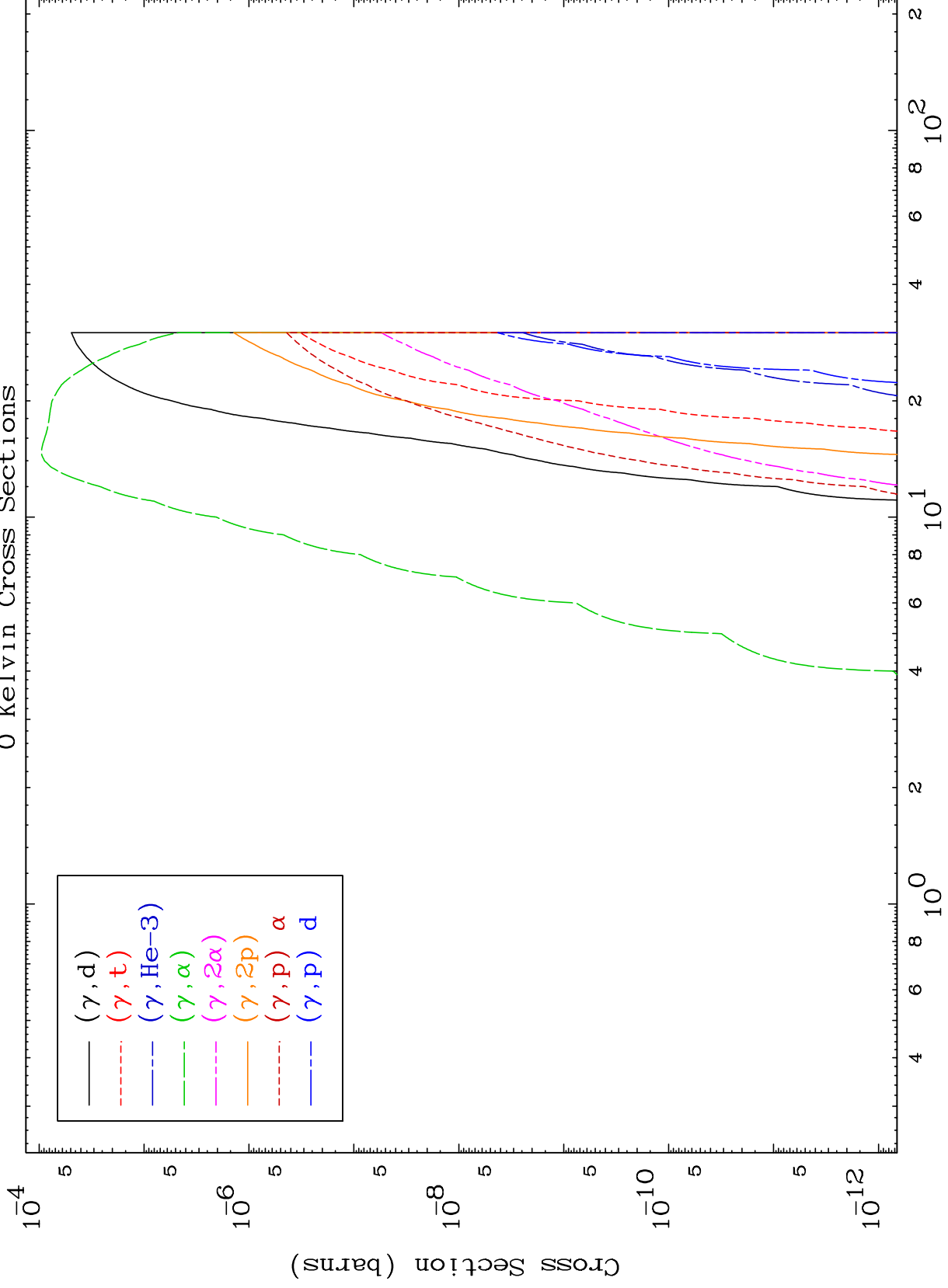
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







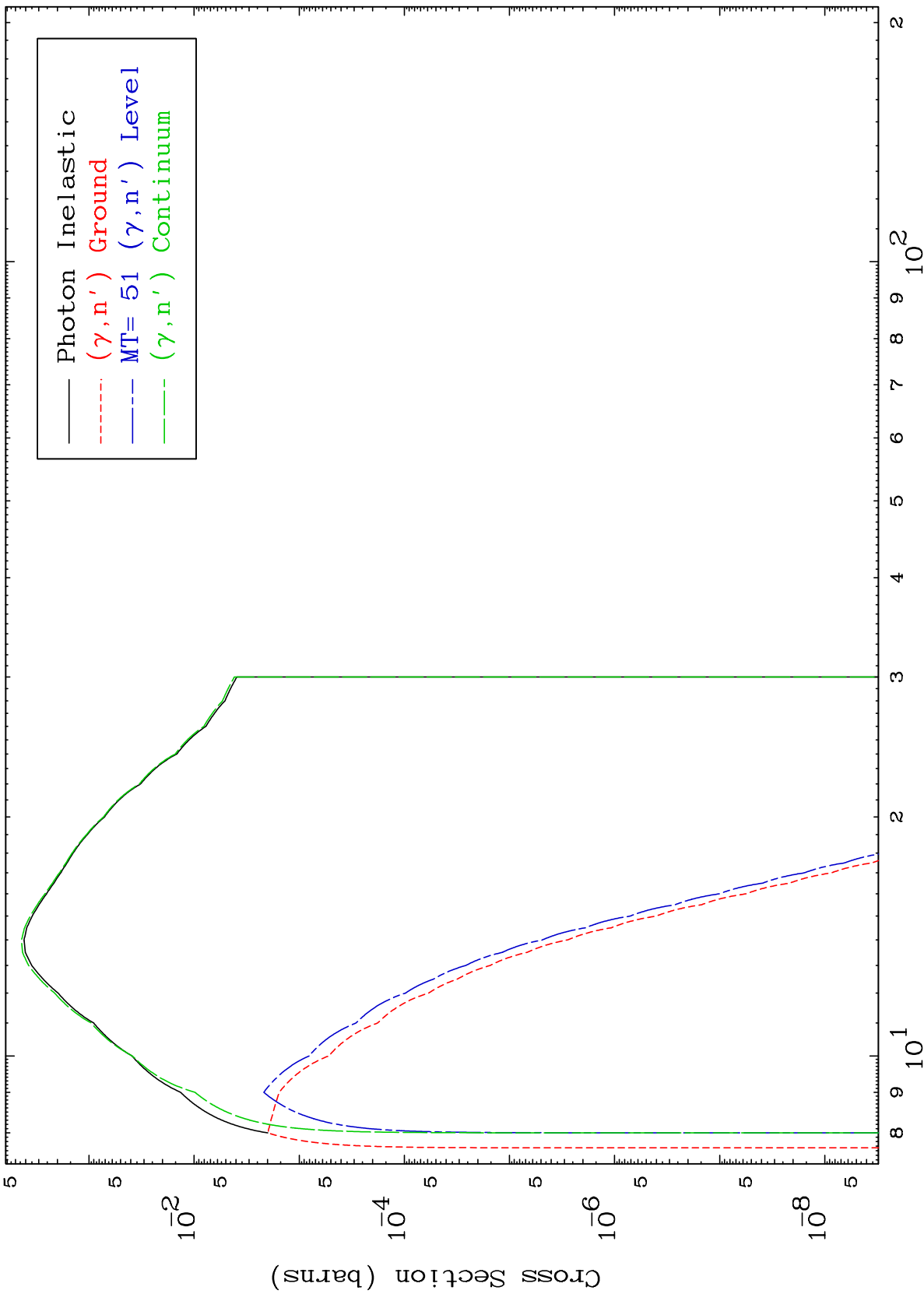


MAT 8092

( $\gamma, n'$ ) Level

81-Tl-192

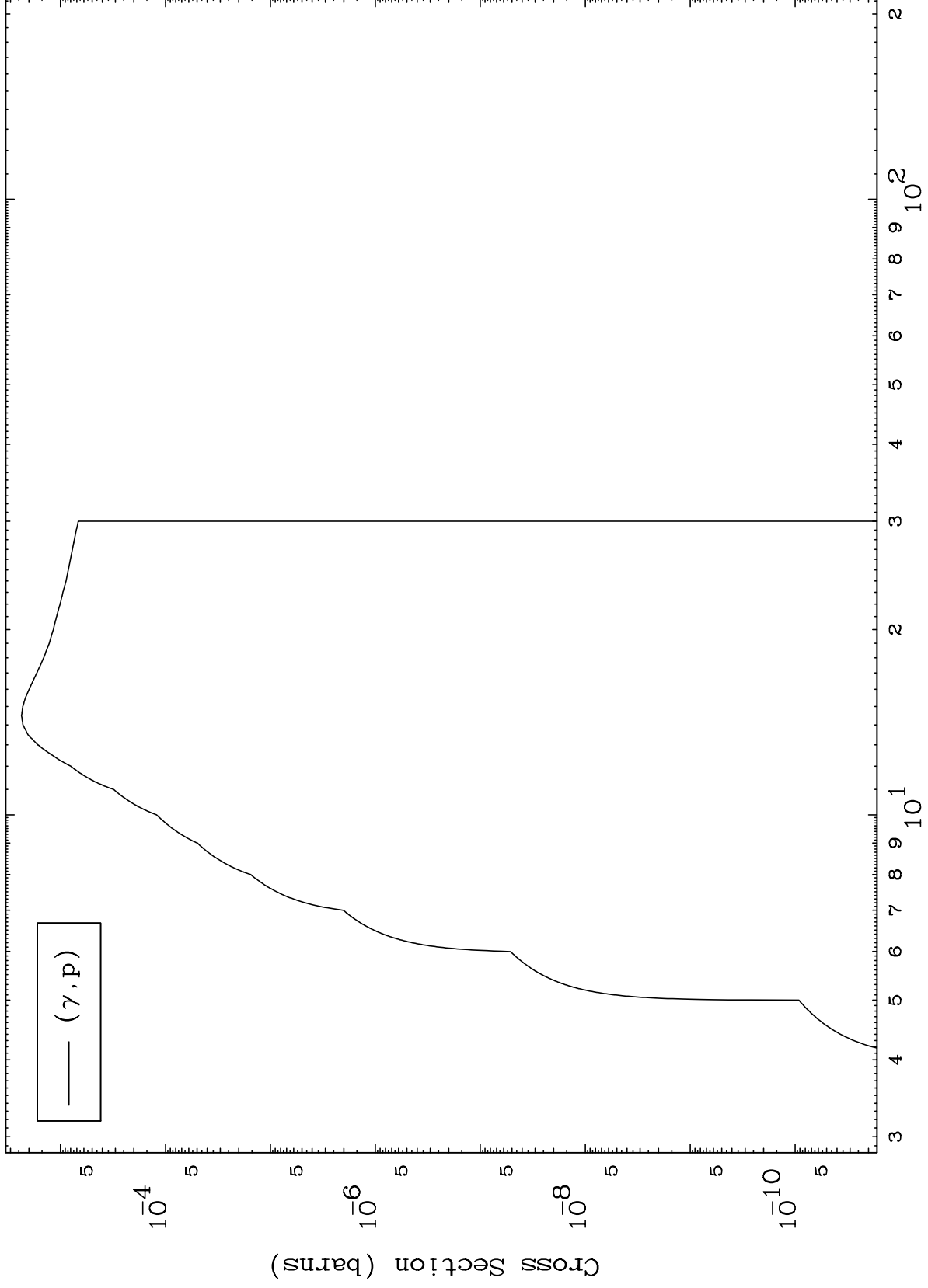
0 Kelvin Cross Sections



Incident Energy (MeV)

81-Tl-192

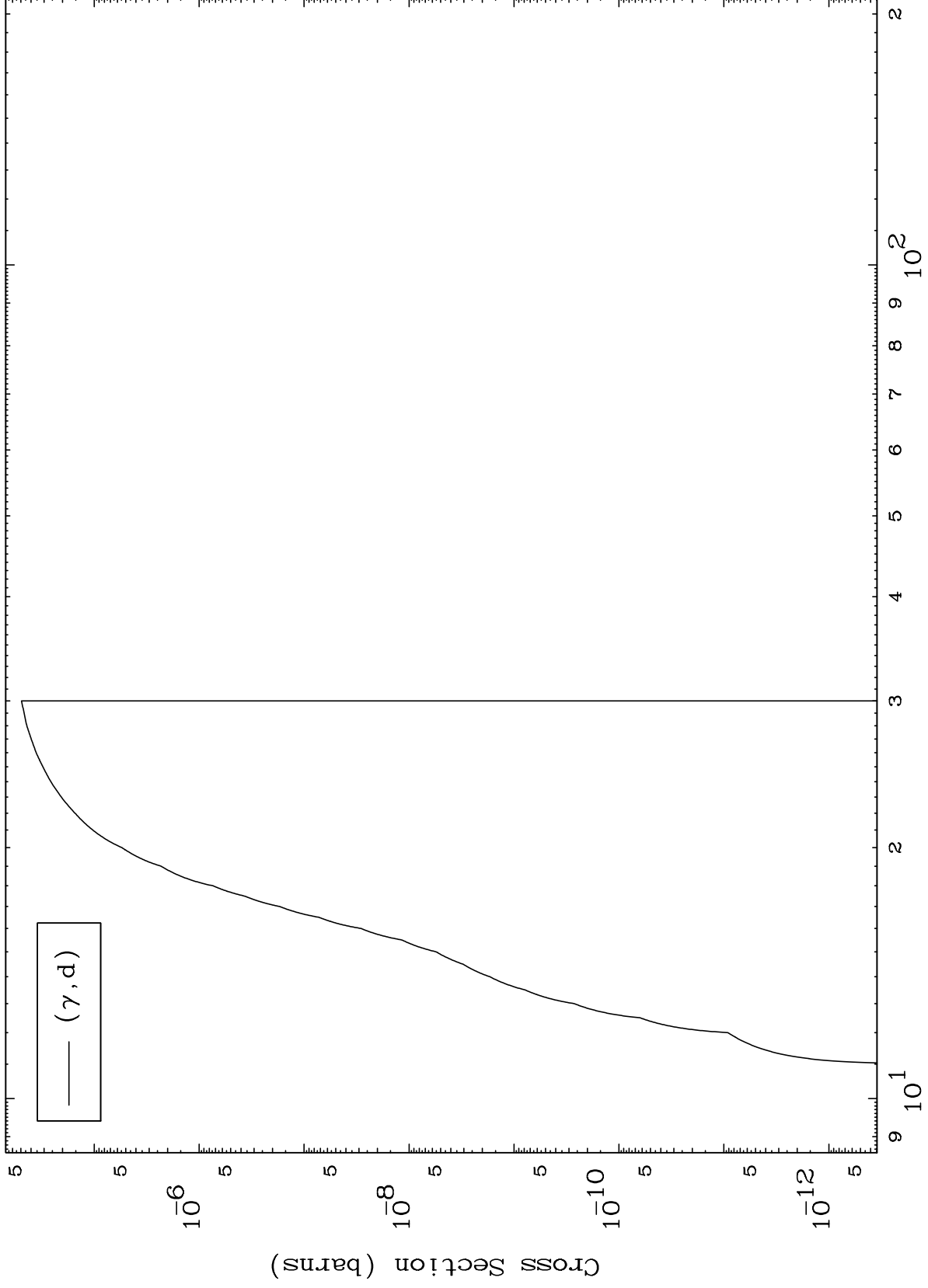
5



MAT 8092

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

81-Tl-192

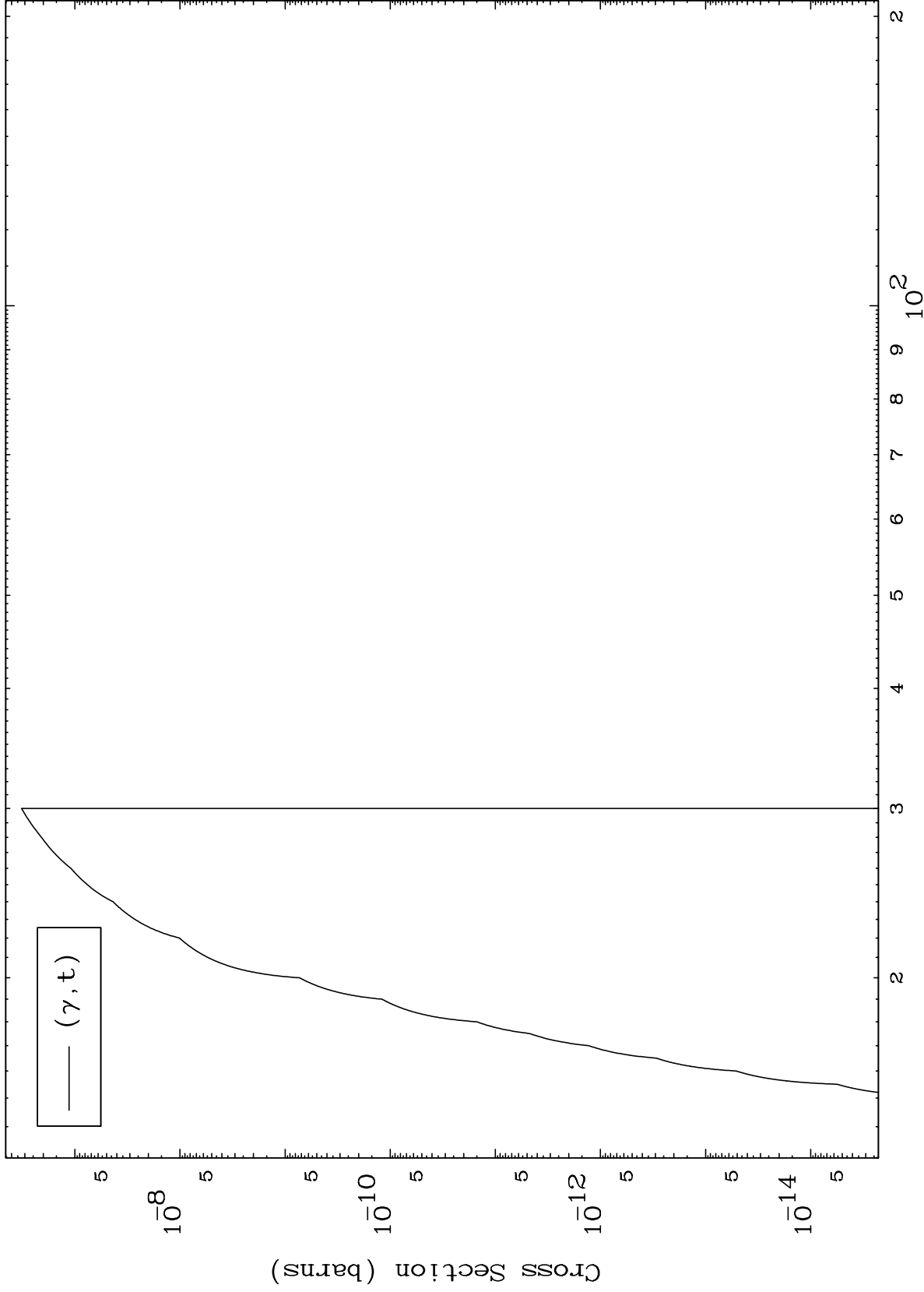


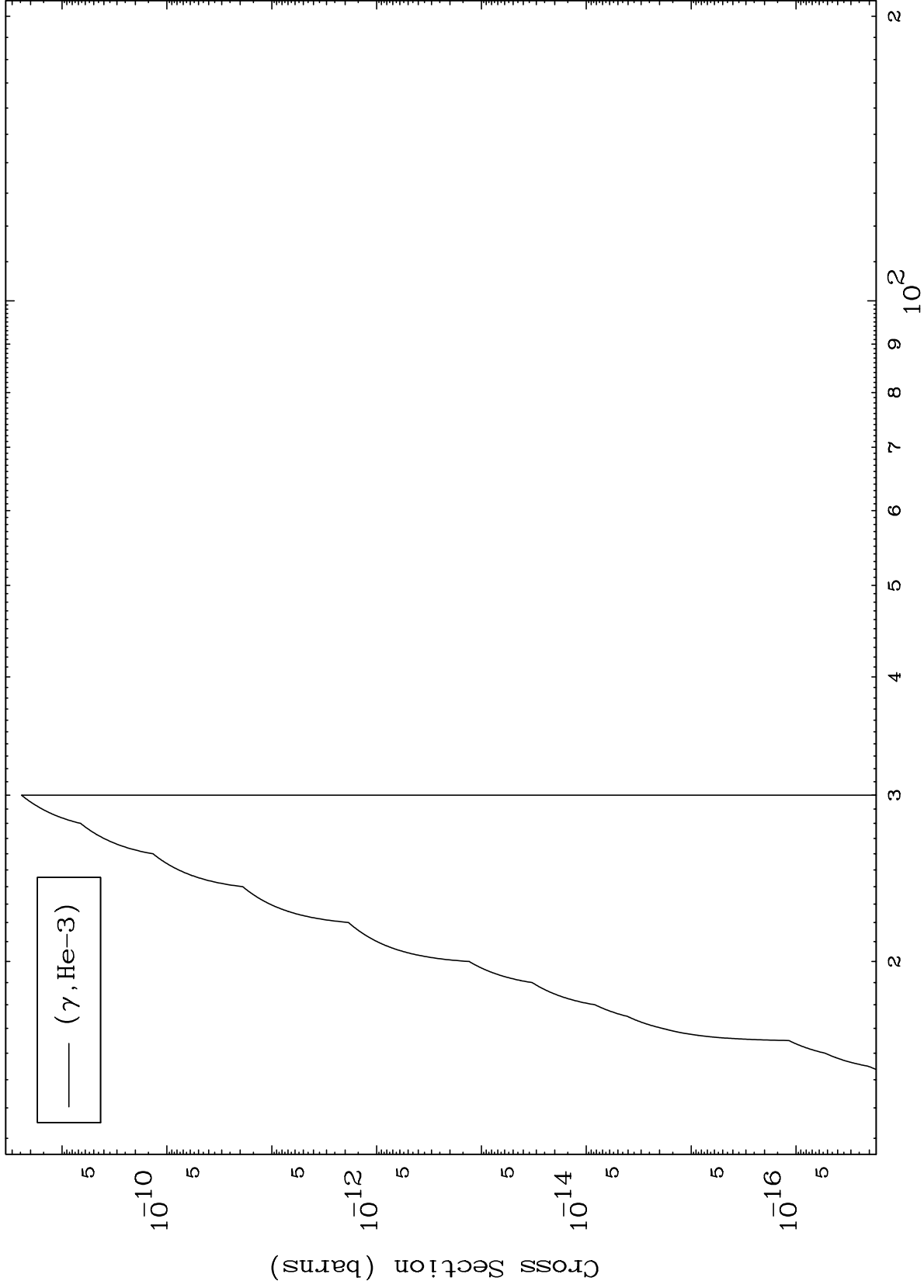
Incident Energy (MeV)

81-Tl-192

7





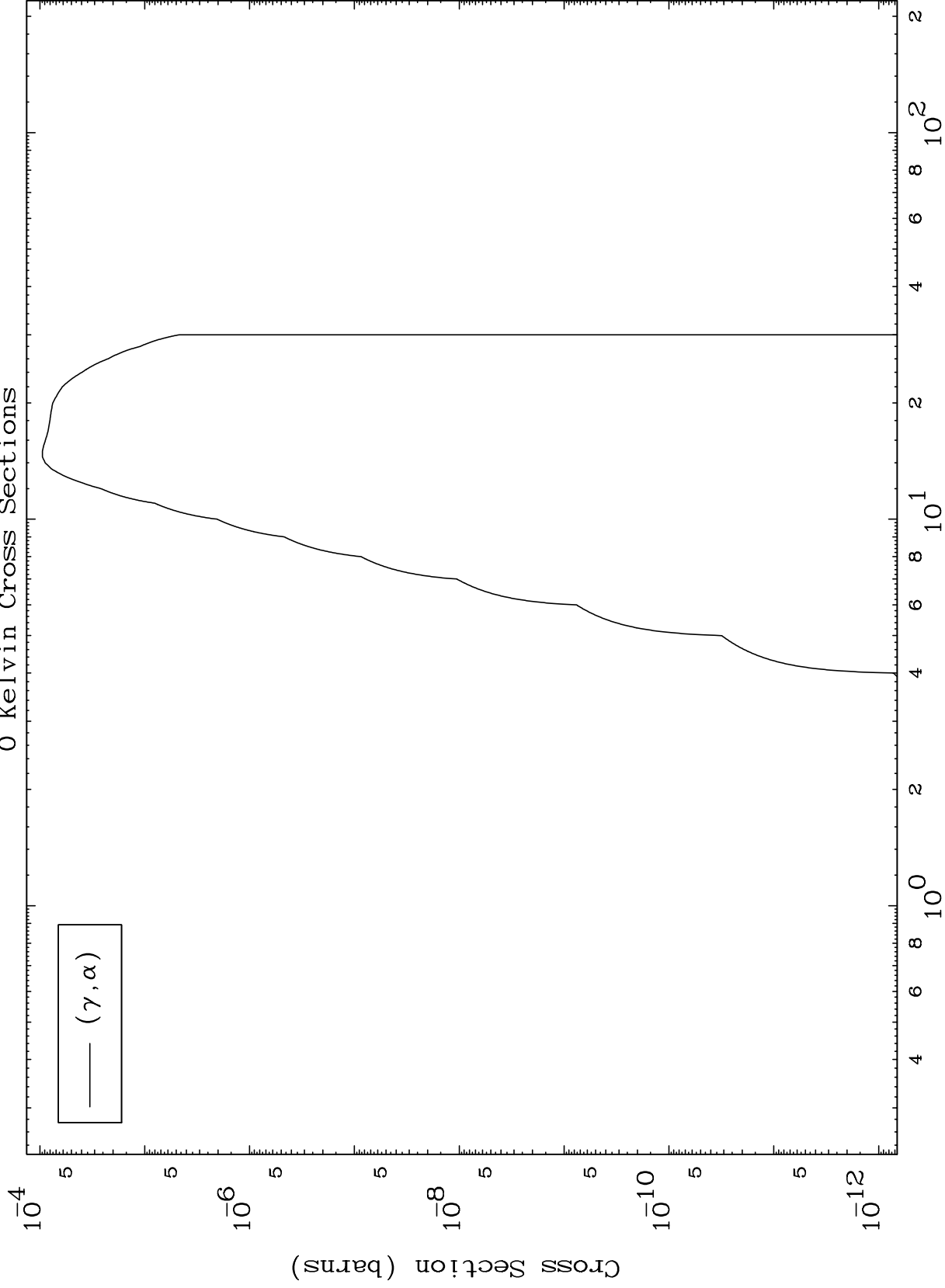


MAT 8092

( $\gamma, \alpha$ ) Levels

81-Tl-192

0 Kelvin Cross Sections

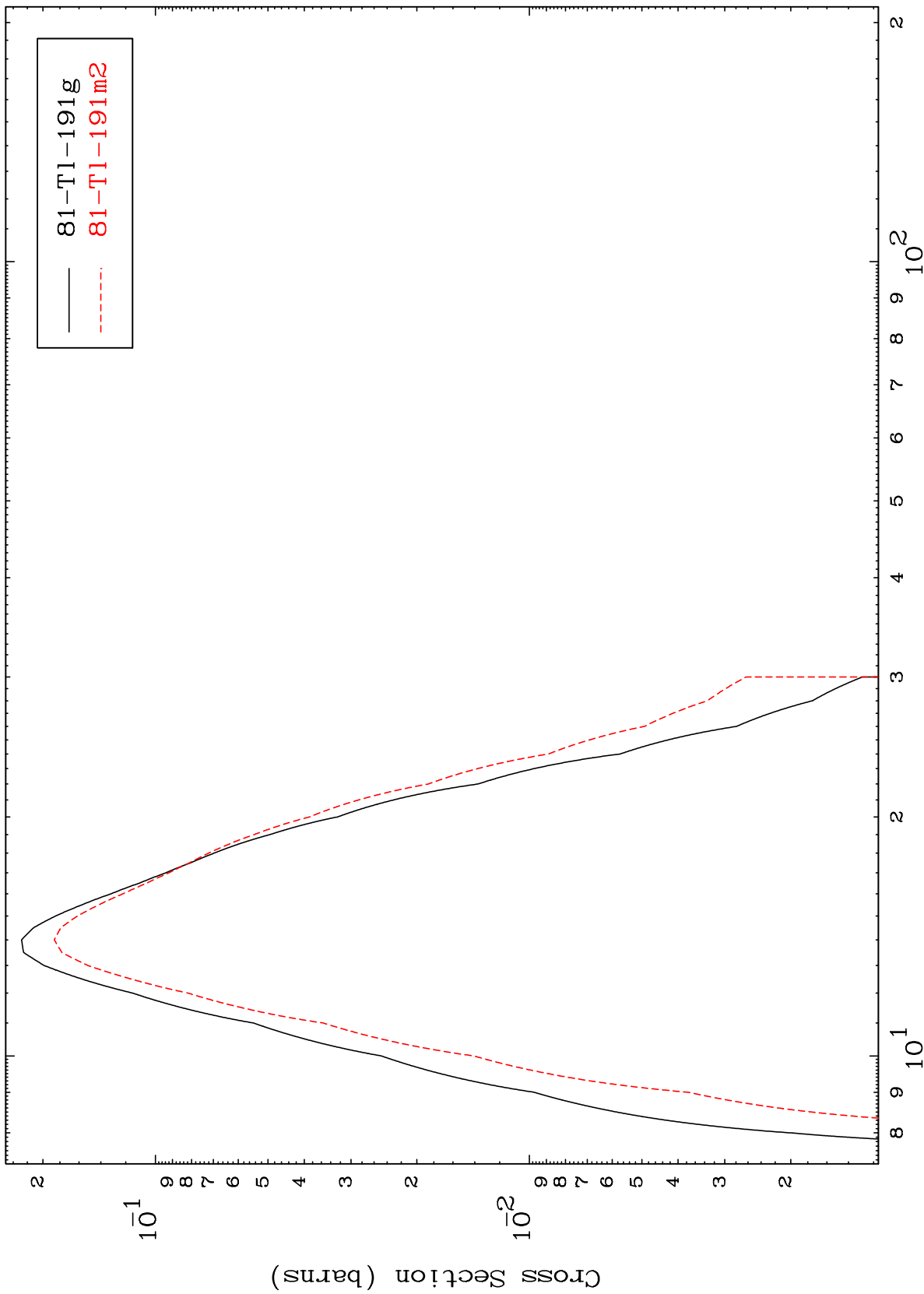


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Incident Energy (MeV)

81-Tl-192

Photon Inelastic  
Radionuclide Production Cross Section

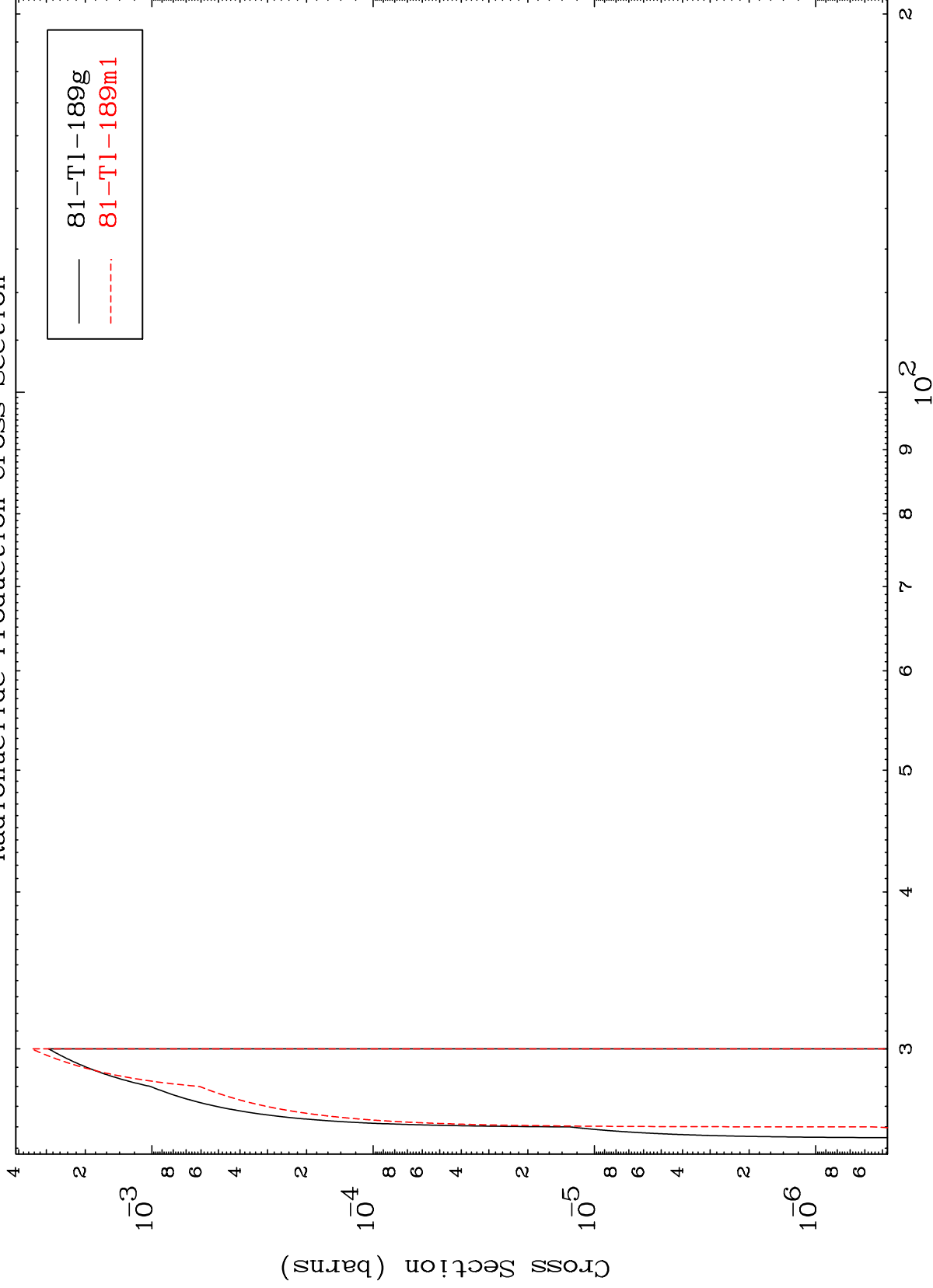


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( $\gamma, 3n$ )

81-Tl-192

Radionuclide Production Cross Section



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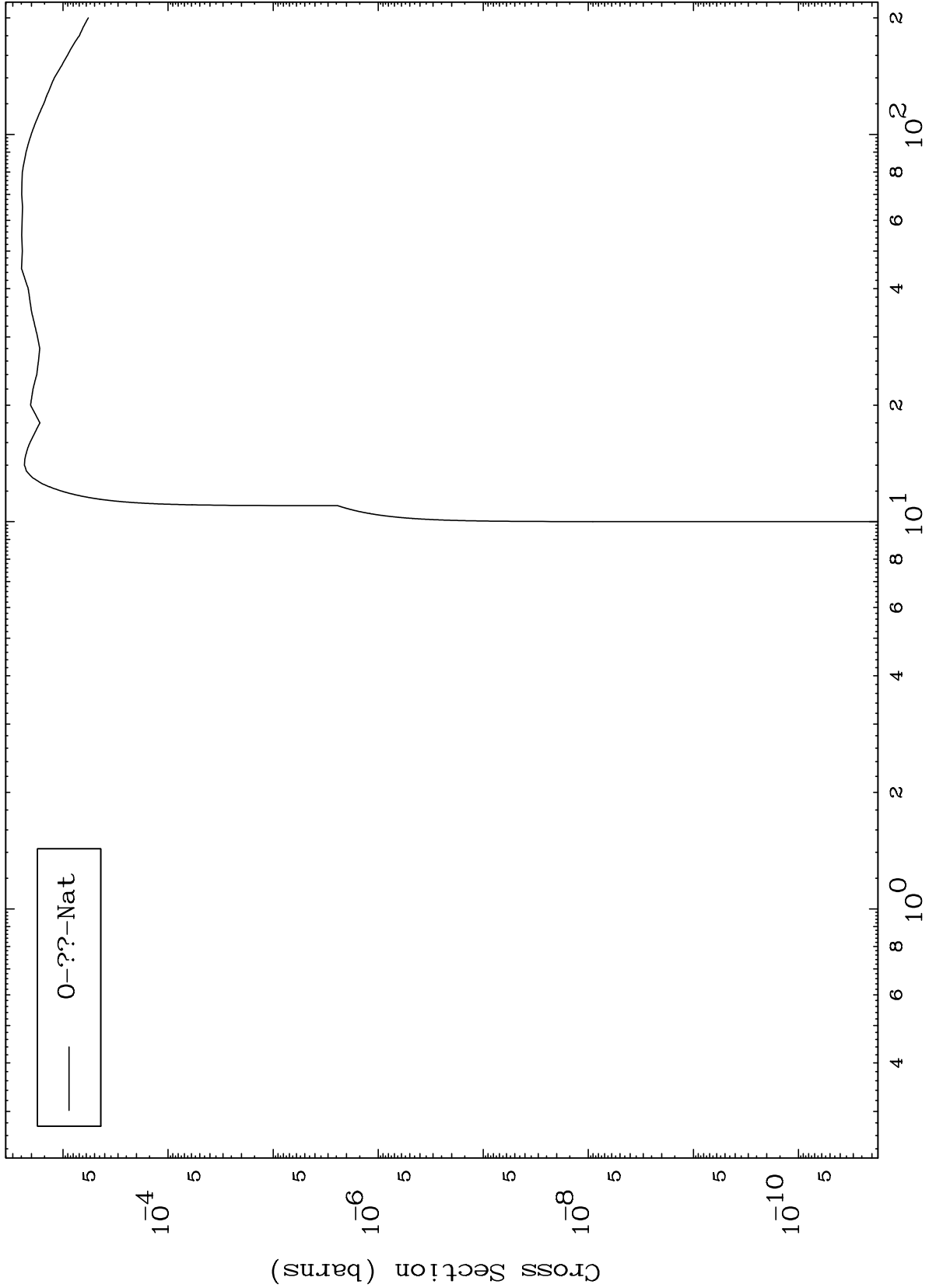
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

Photon Fission  
Radionuclide Production Cross Section

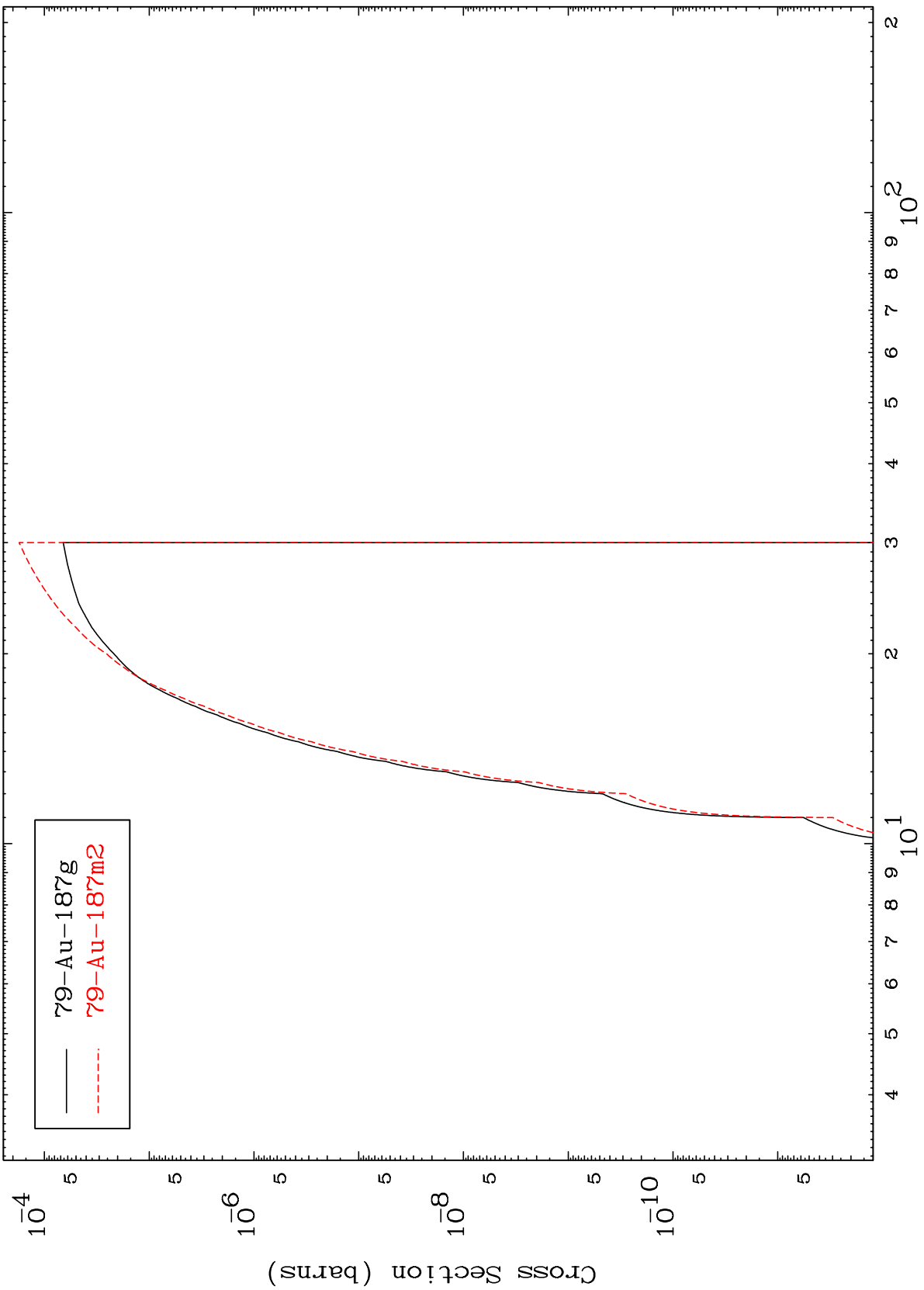


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81-Tl-192

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

Radionuclide Production Cross Section

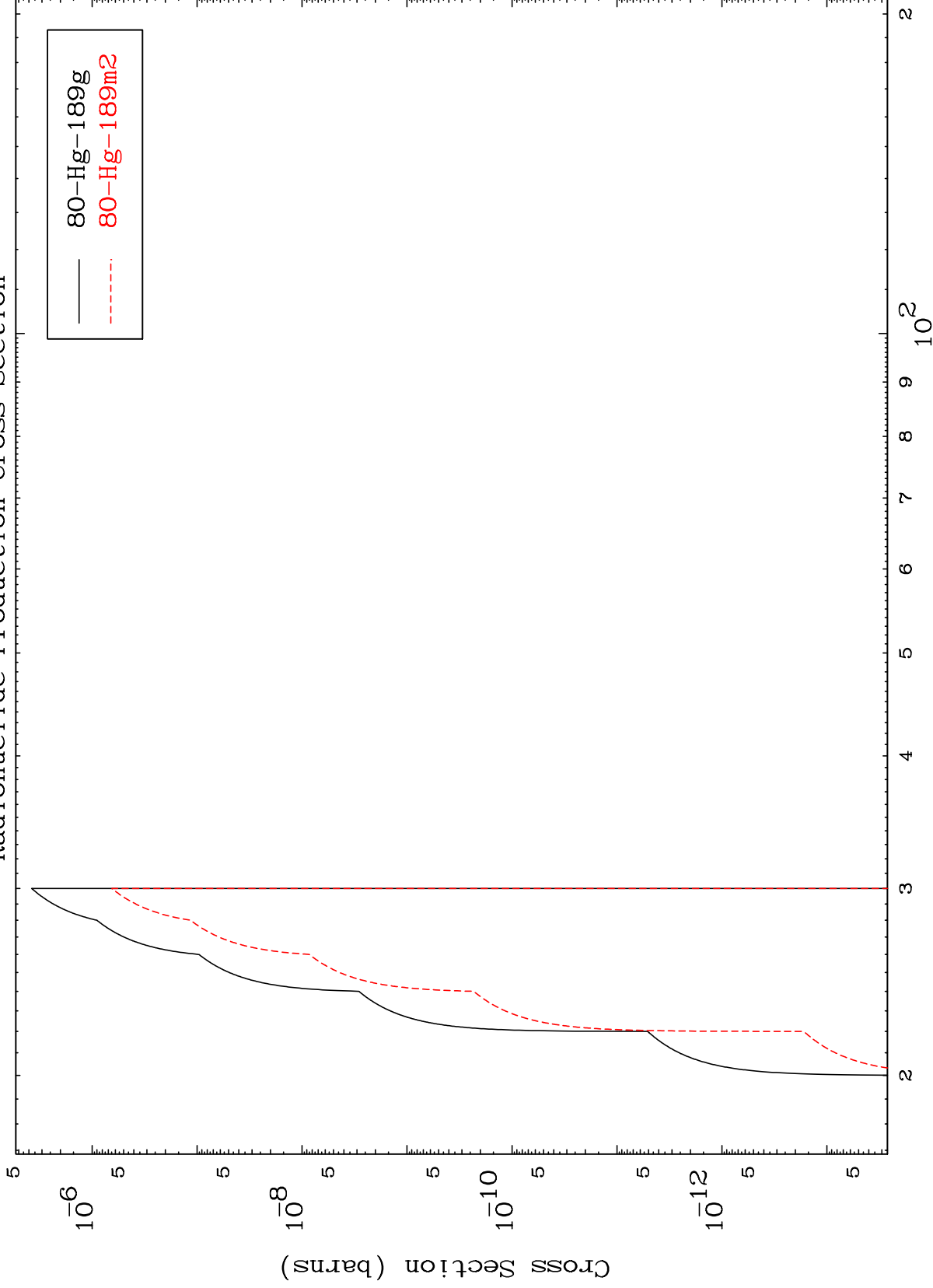


14

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section



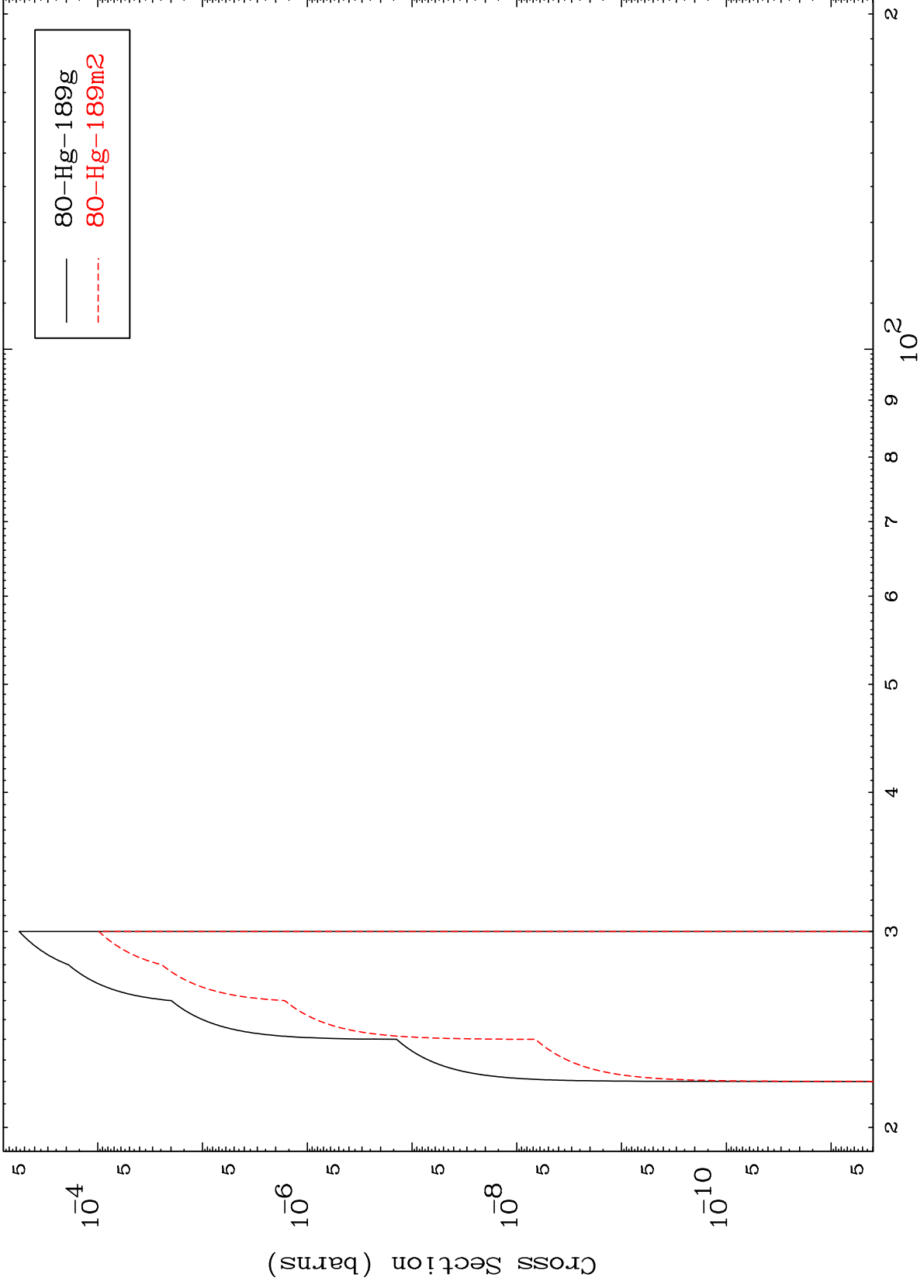


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$(\gamma, 2n)$  p

81-T1-192

Radionuclide Production Cross Section

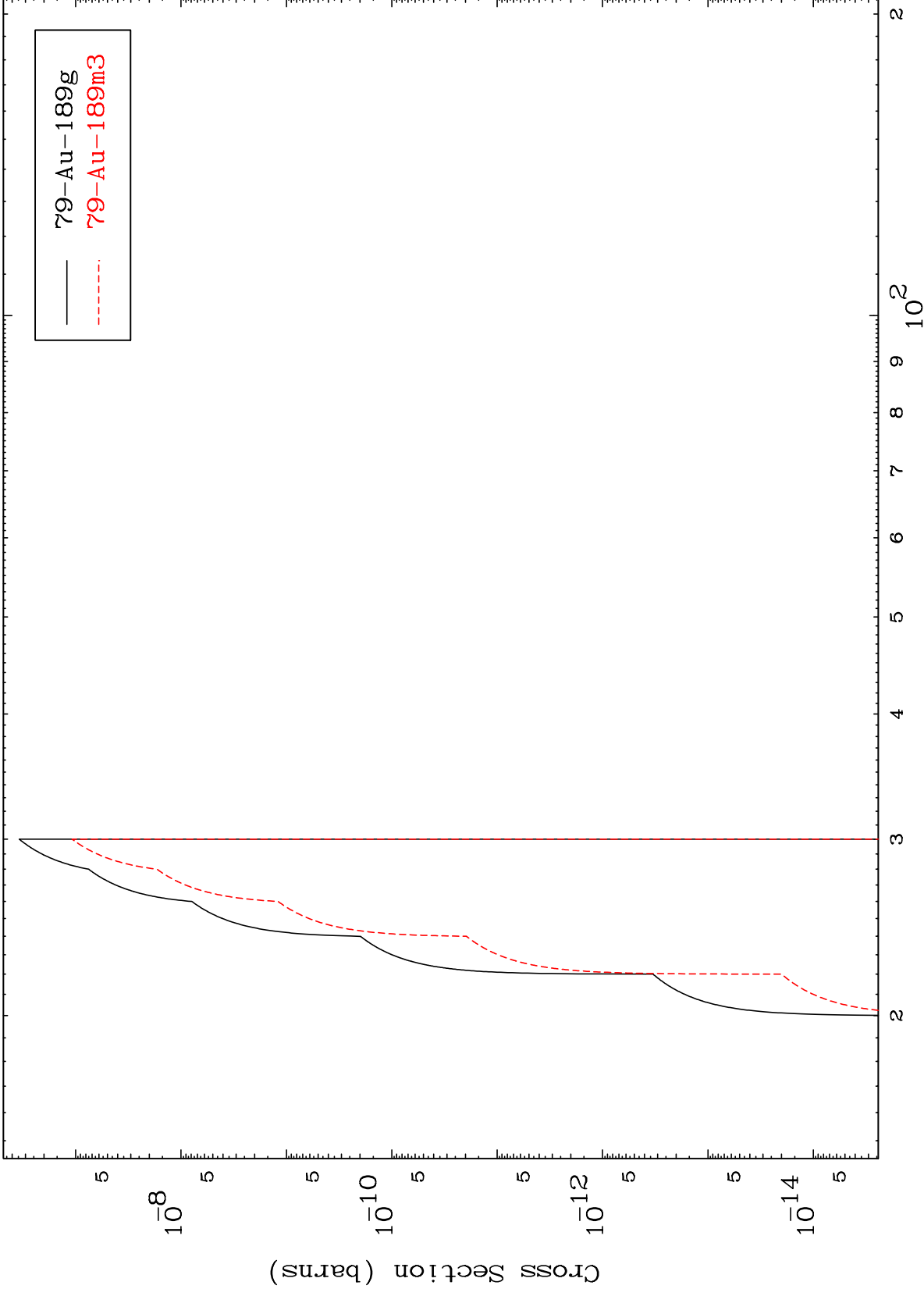


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Incident Energy (MeV)

81-T1-192

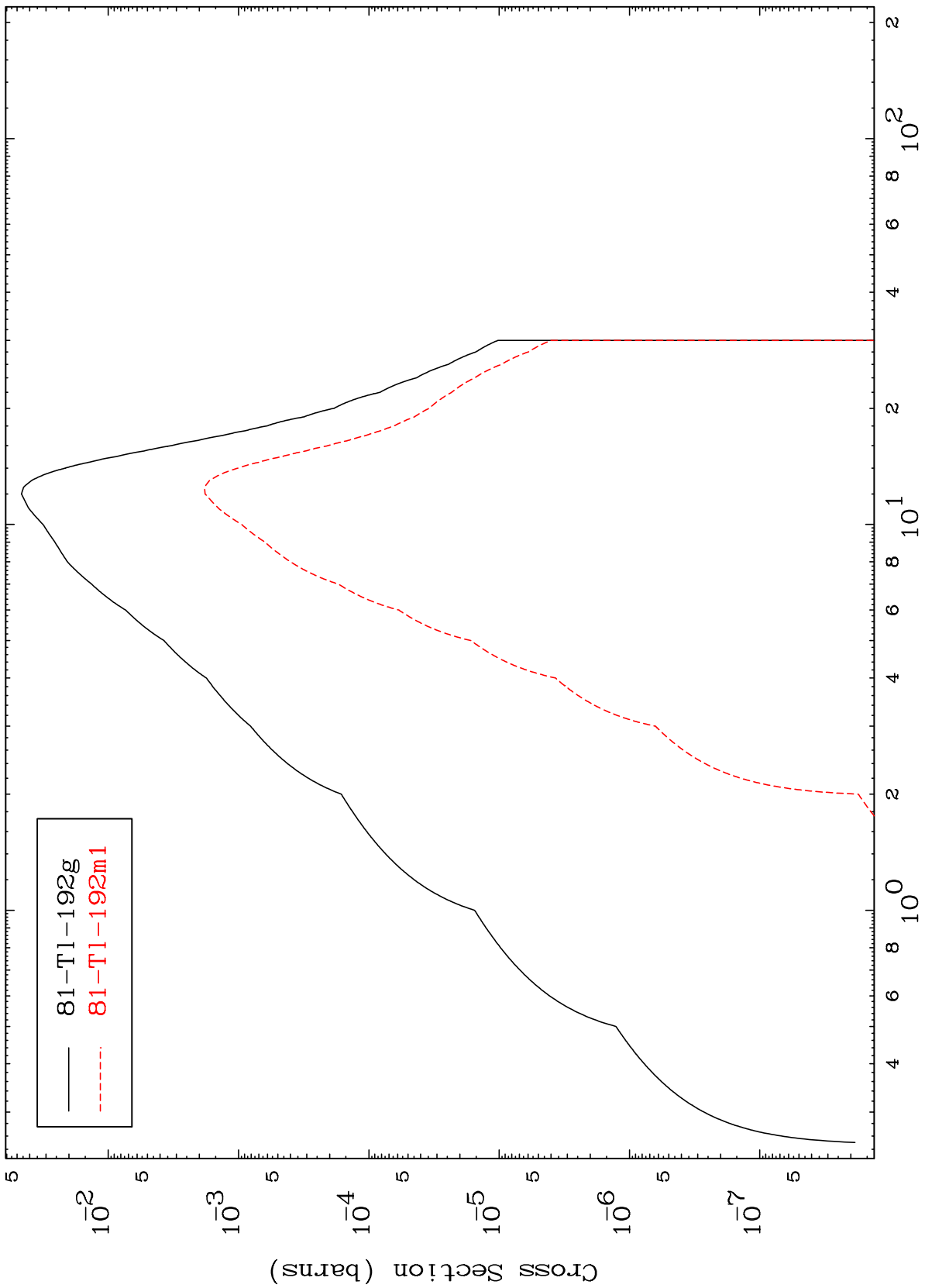
Radionuclide Production Cross Section



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81-Tl-192

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



81-Tl-192g  
81-Tl-192m1

81-Tl-192

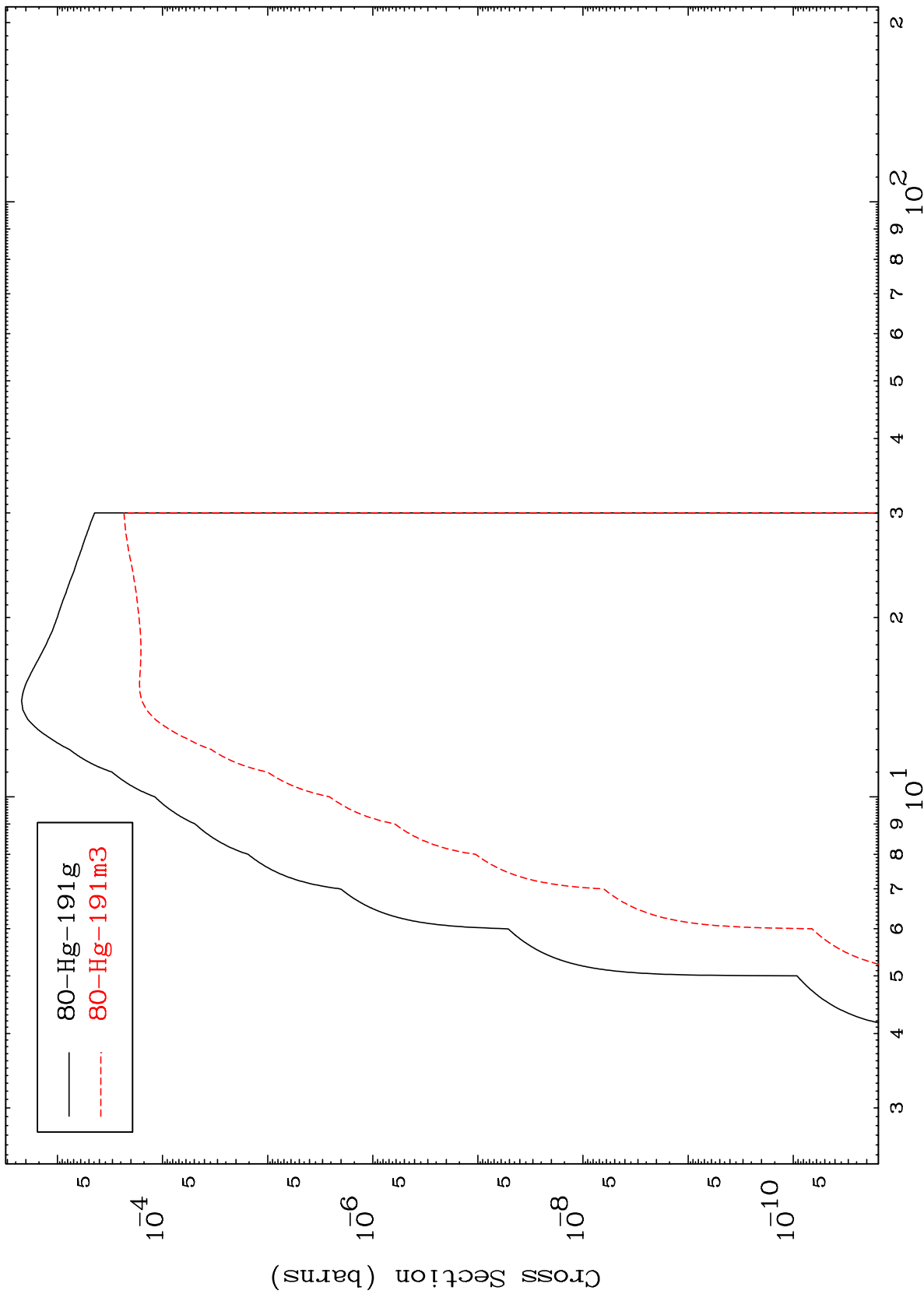
Incident Energy (MeV)

18

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81-T1-192

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



19

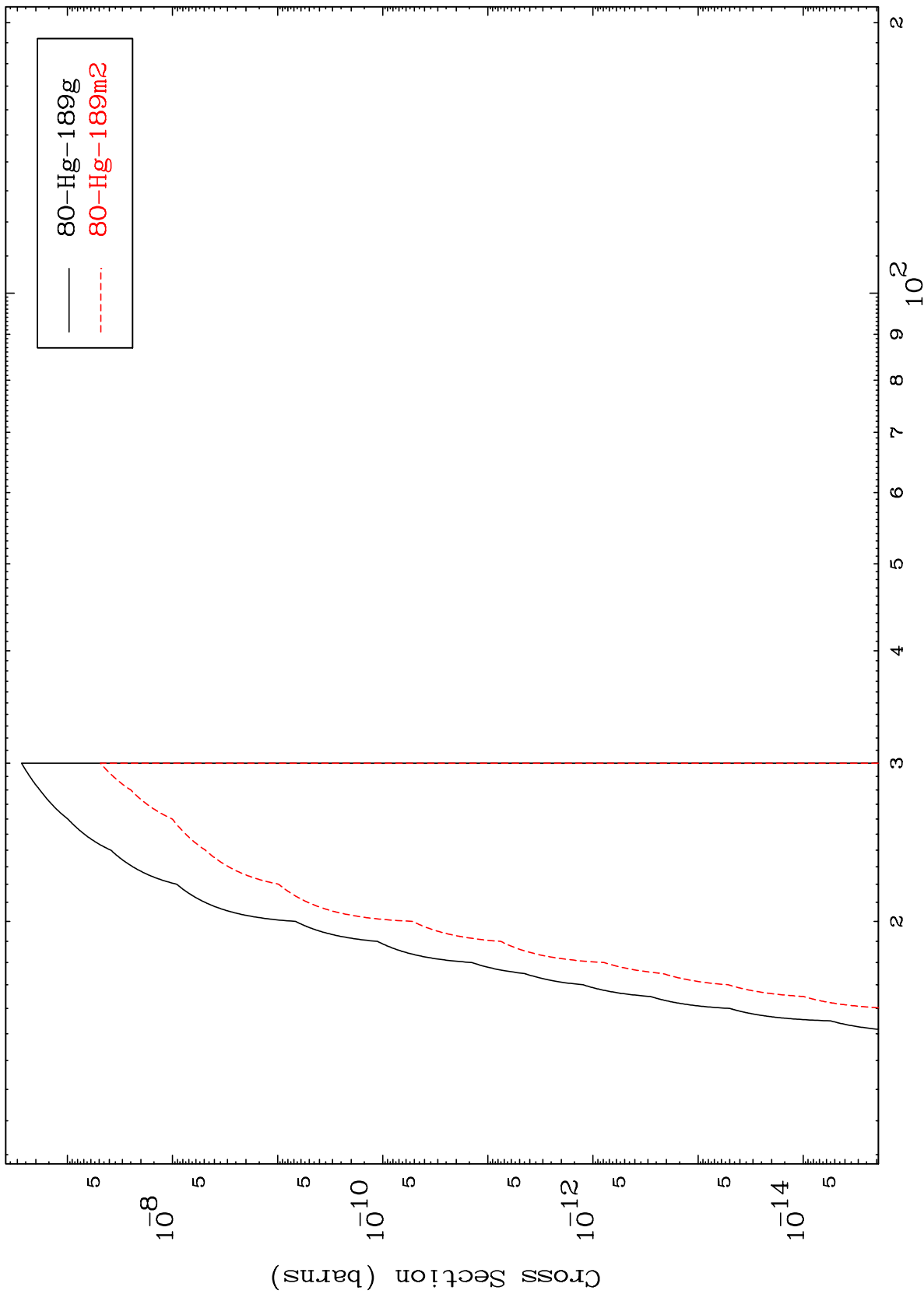
Incident Energy (MeV)

81-T1-192

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81-T1-192

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



80-Hg-189g  
80-Hg-189m2

20

Incident Energy (MeV)

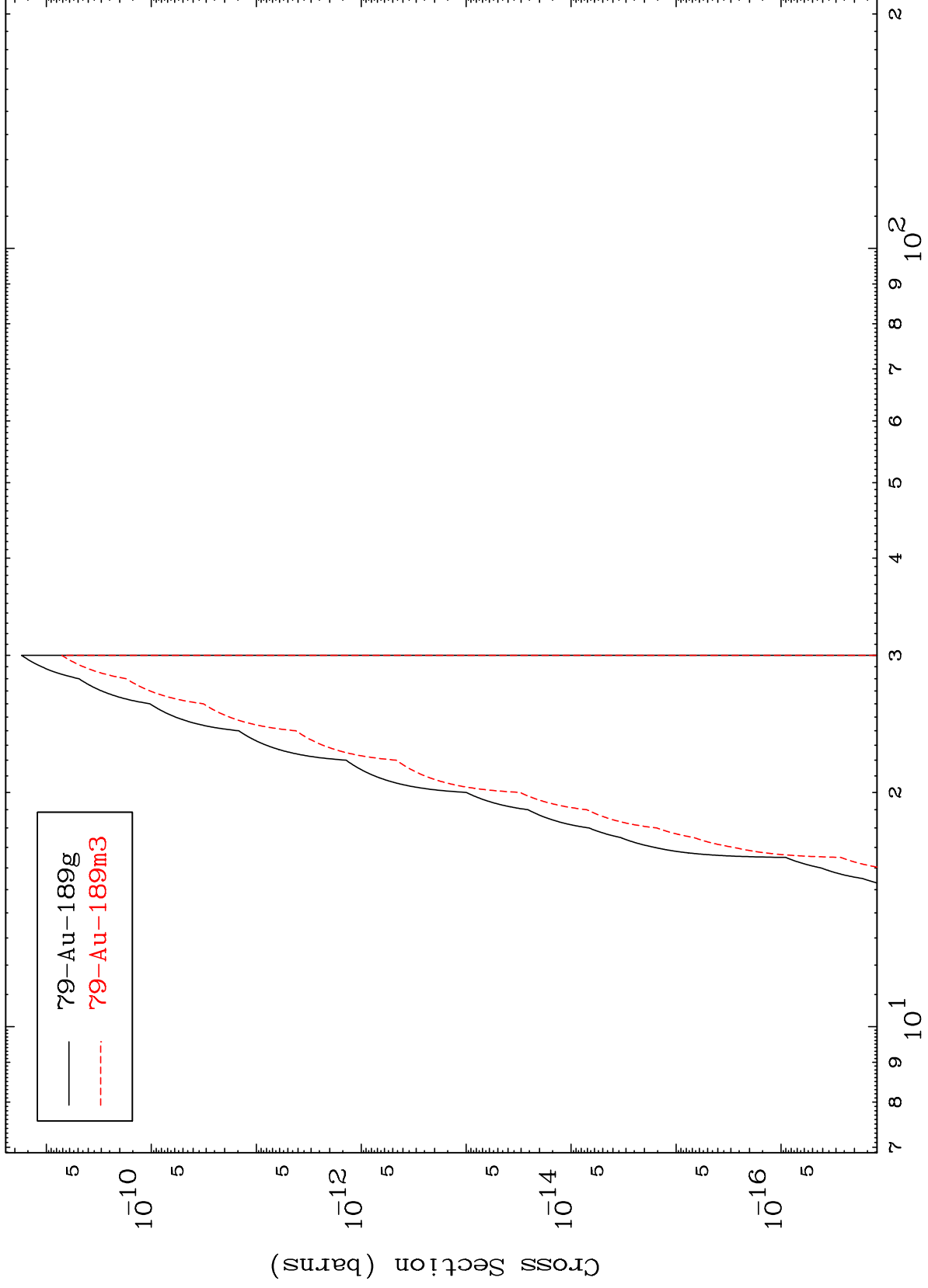
81-T1-192

MAT 8092

( $\gamma, \text{He-3}$ )

81-T1-192

Radionuclide Production Cross Section



—  $^{189}\text{Au-g}$   
- - -  $^{189}\text{Au-m3}$

21

Incident Energy (MeV)

81-T1-192

Radionuclide Production Cross Section

