

Program EVALPLOT  
(Version 2017-1)

by

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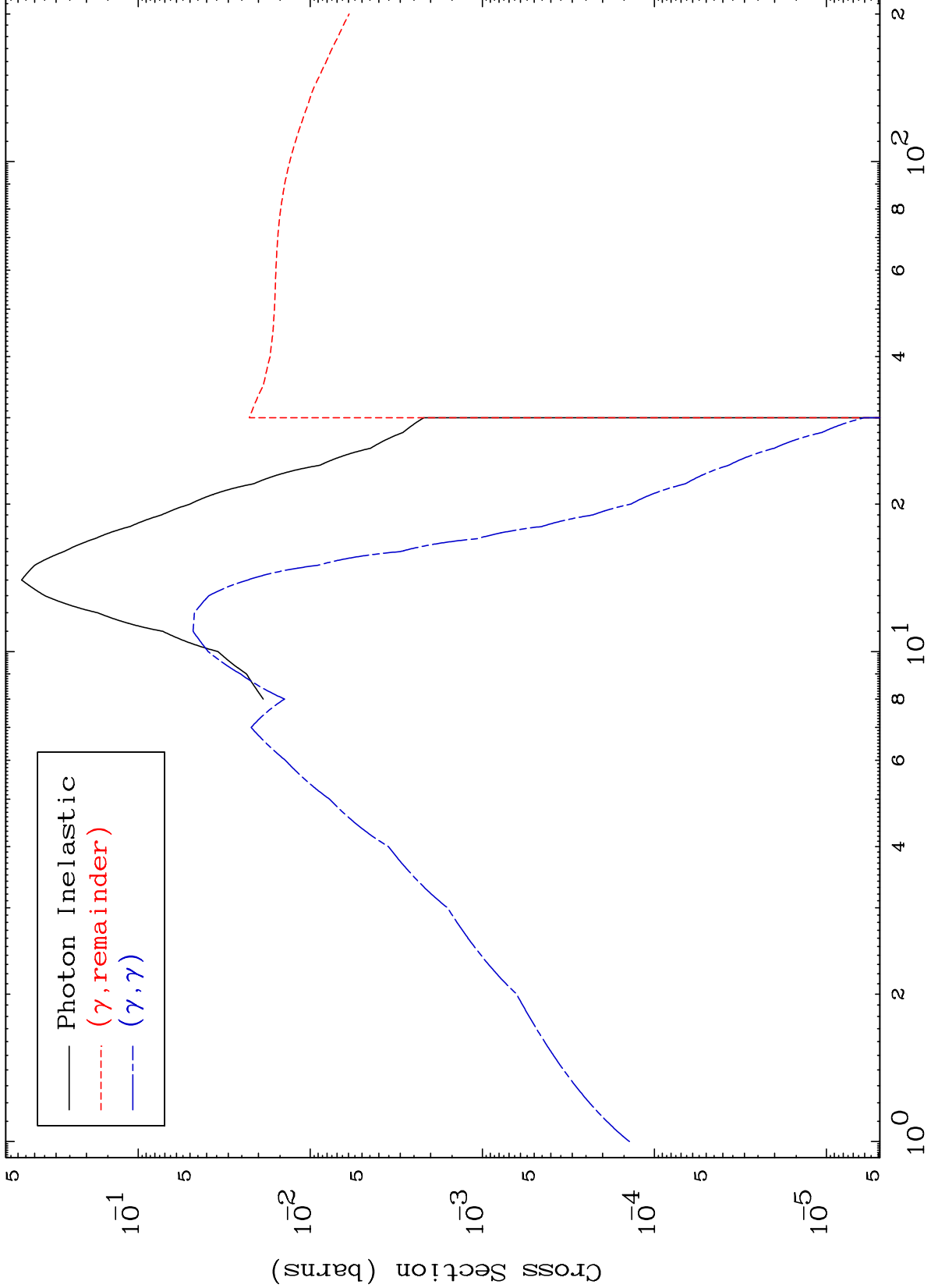
Press Mouse Button to Start

MAT 8016

Photon Major

80-Hg-193

0 Kelvin Cross Sections



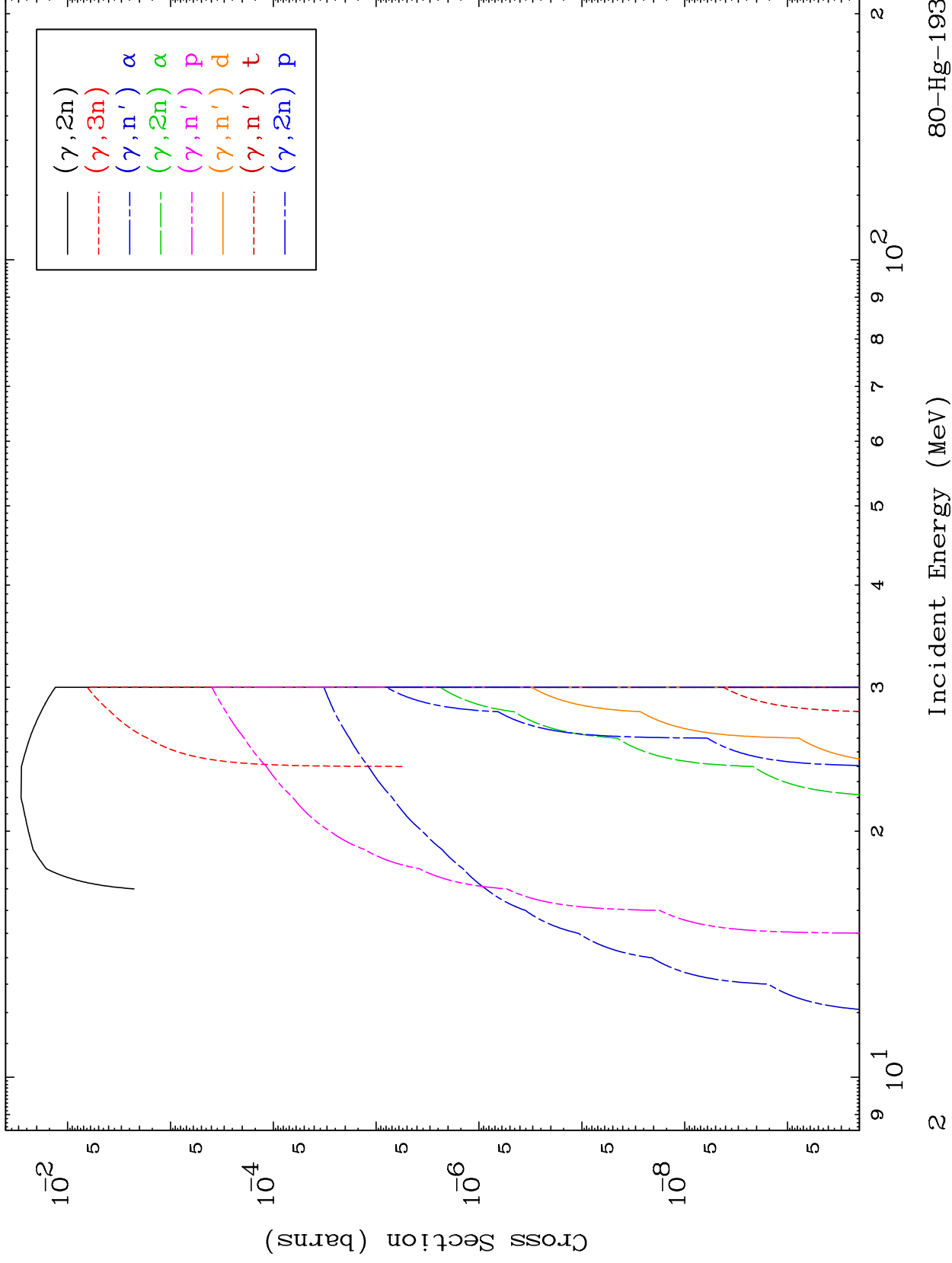
Incident Energy (MeV)

80-Hg-193

MAT 8016

Photon Neutron Production  
0 Kelvin Cross Sections

80-Hg-193



80-Hg-193

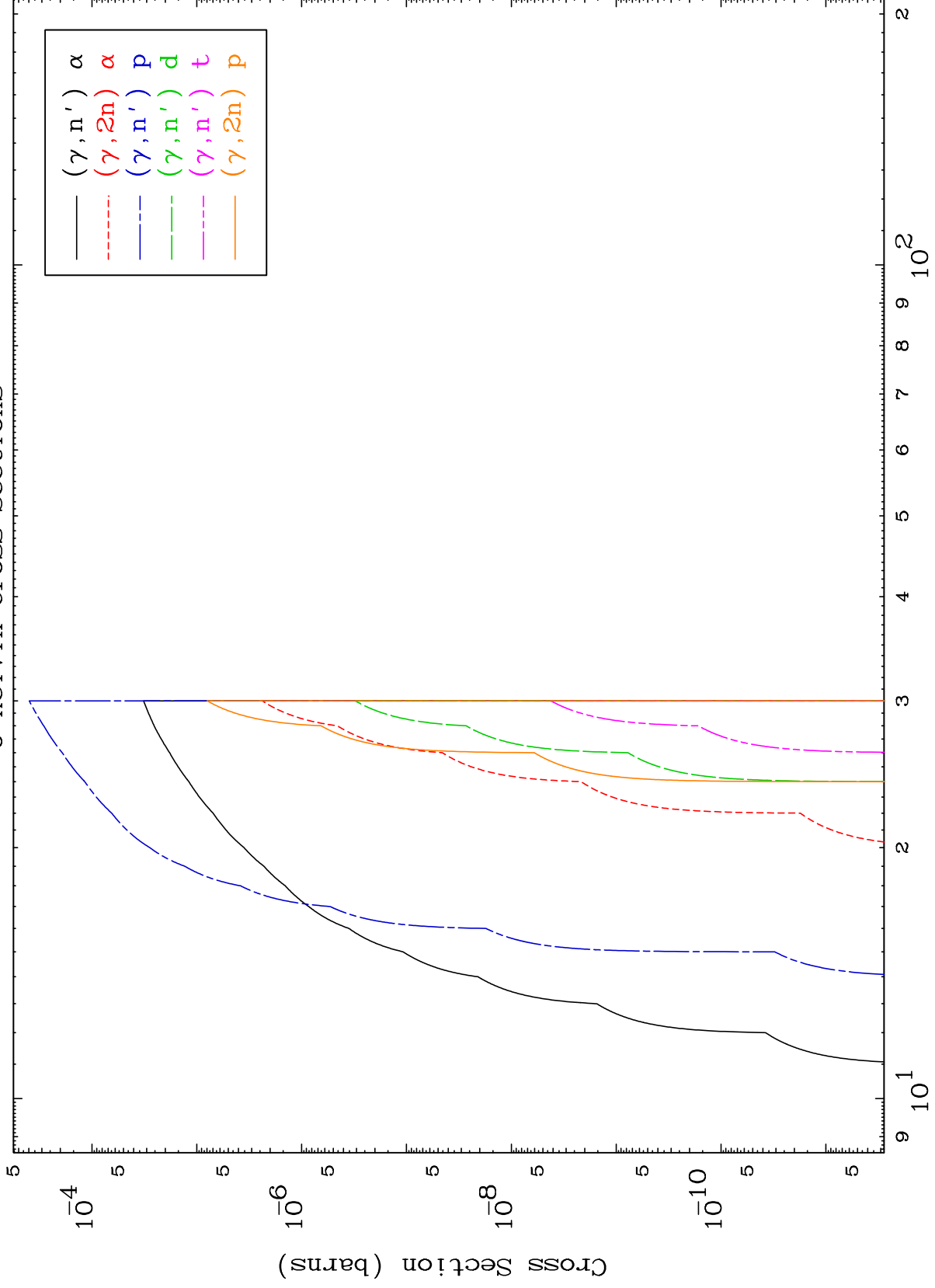
Incident Energy (MeV)

2

MAT 8016

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-193



Incident Energy (MeV)

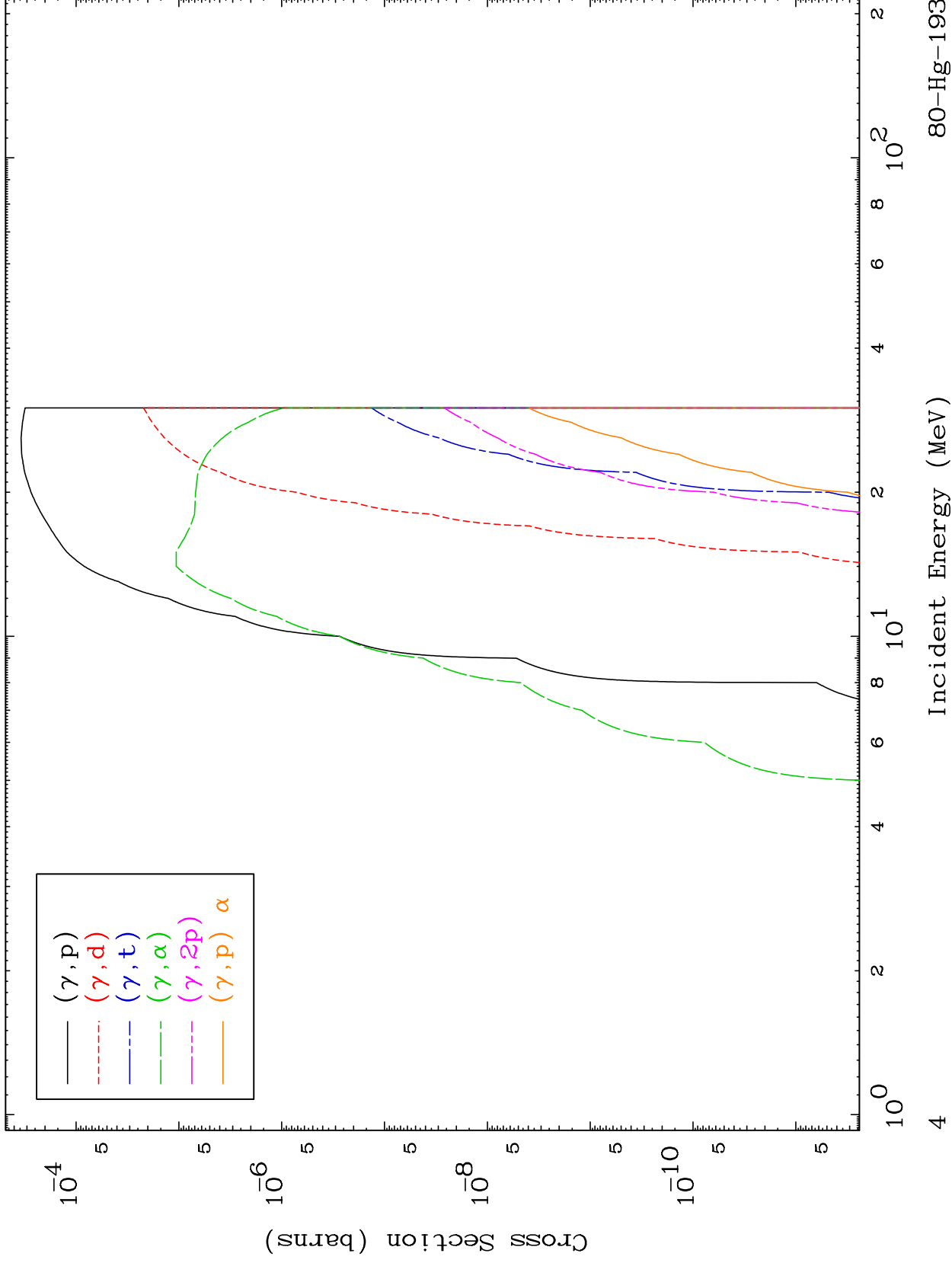
80-Hg-193

3

MAT 8016

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-193



80-Hg-193

Incident Energy (MeV)

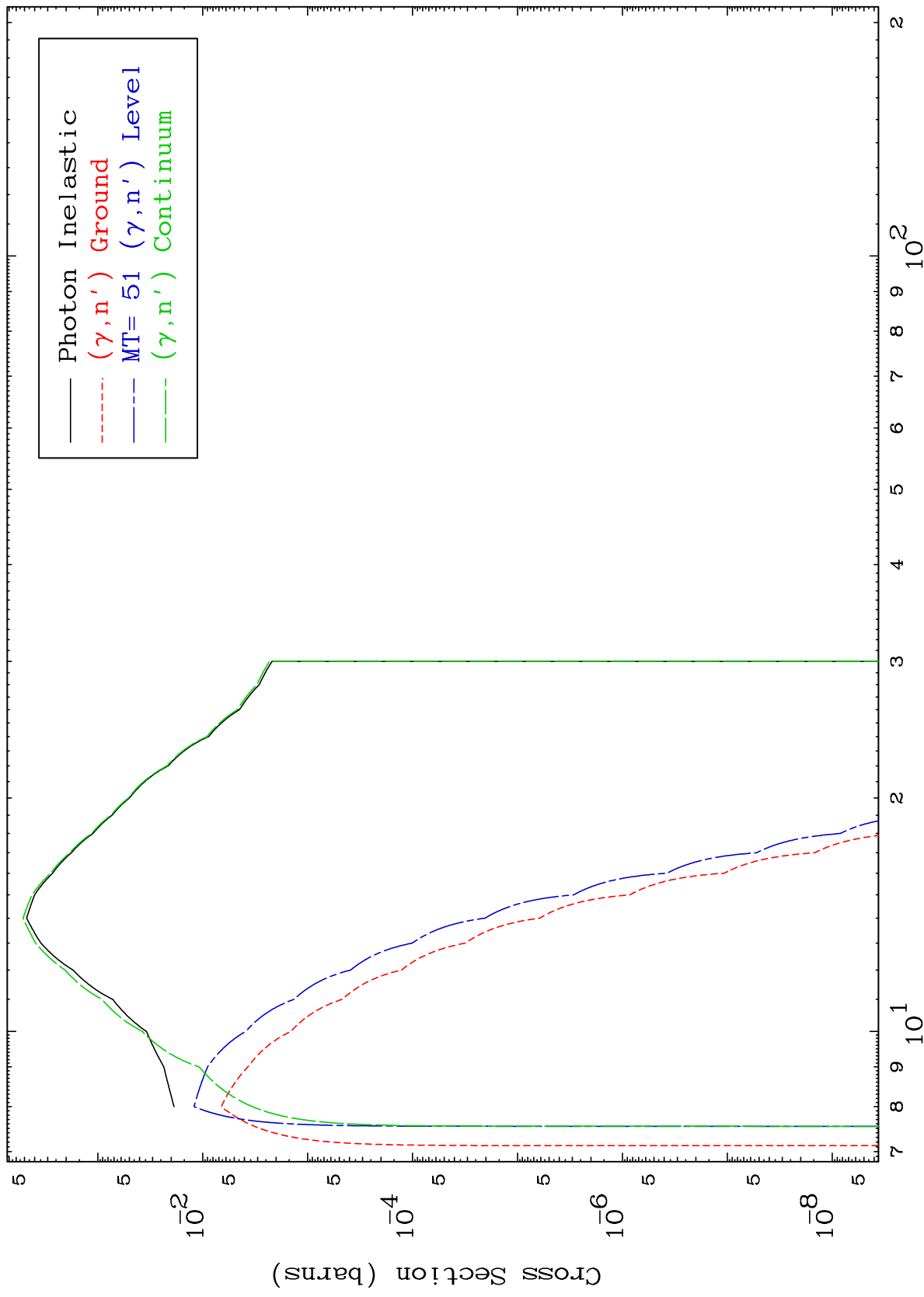
4

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$(\gamma, n')$  Level

80-Hg-193

0 Kelvin Cross Sections



Incident Energy (MeV)

80-Hg-193

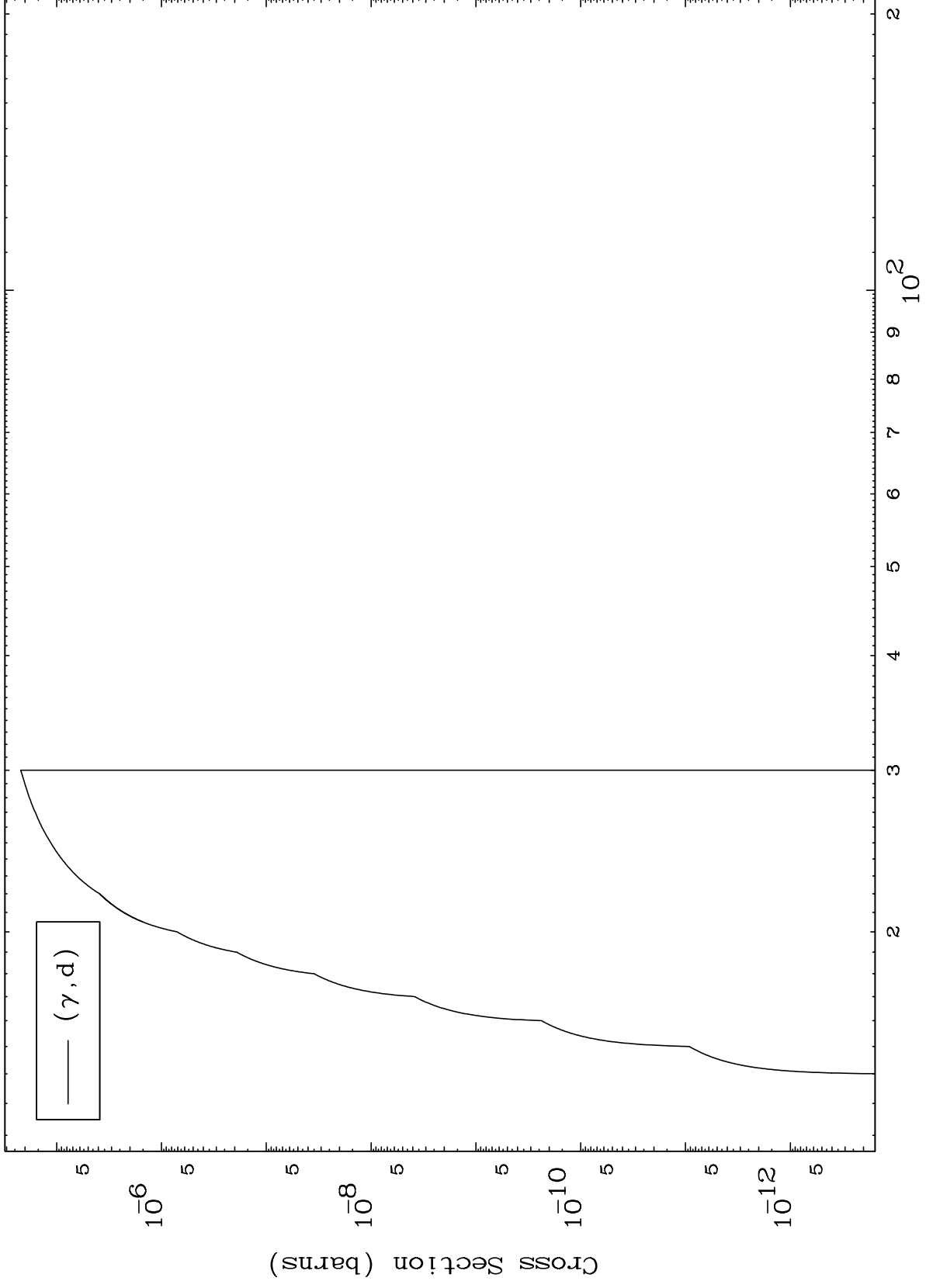
5



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

80-Hg-193

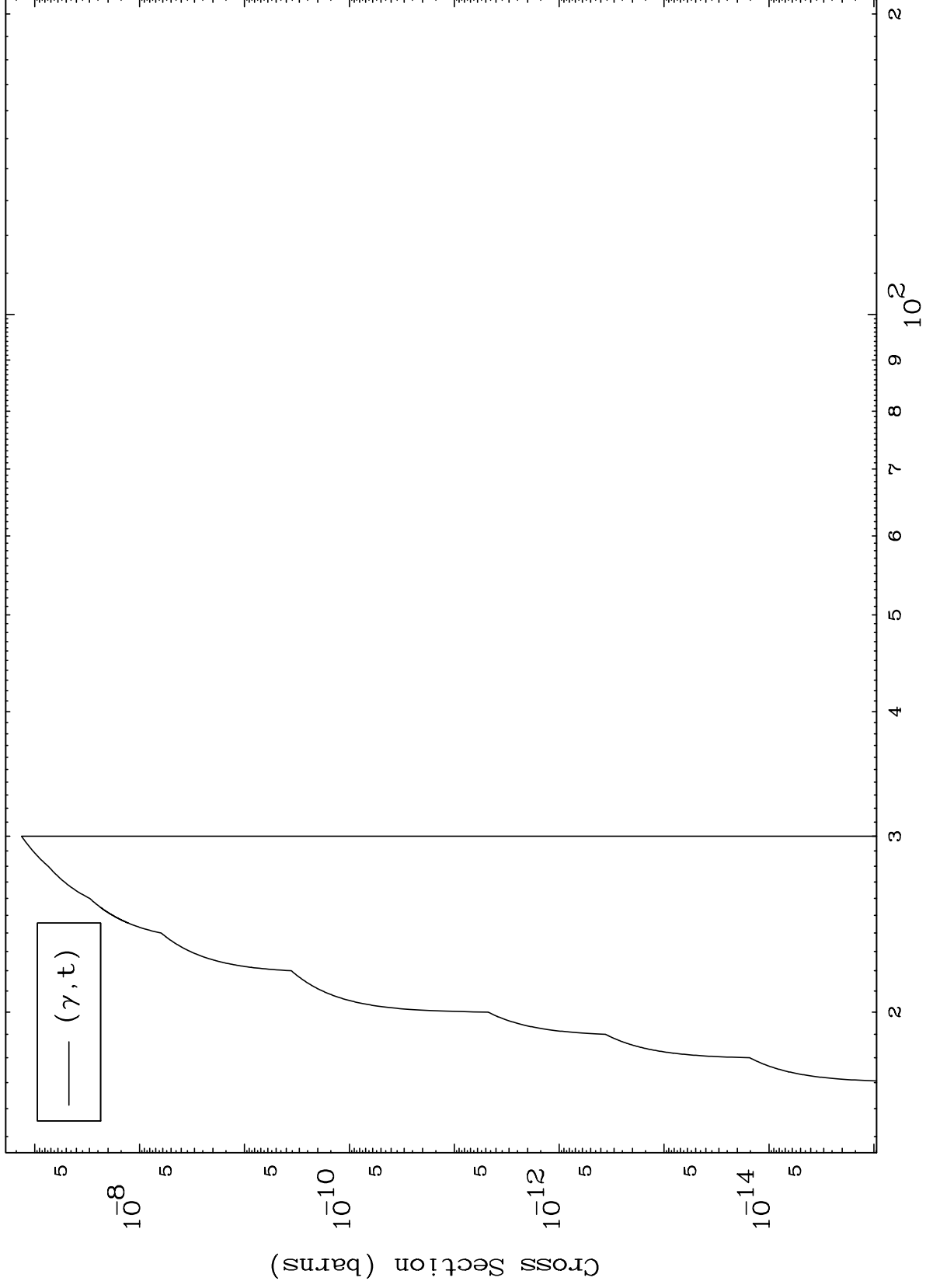


7

Incident Energy (MeV)

80-Hg-193

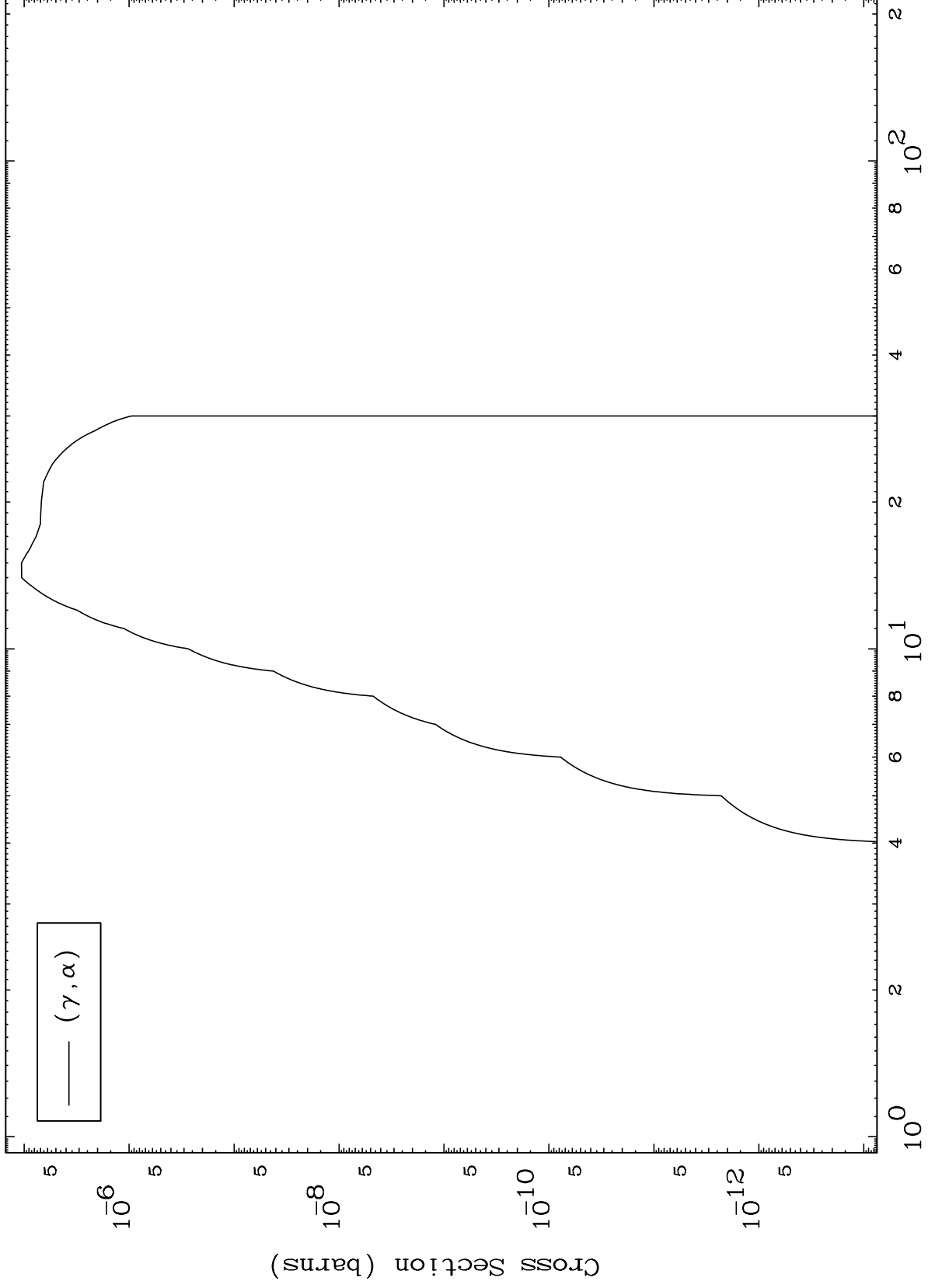




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

80-Hg-193



Incident Energy (MeV)

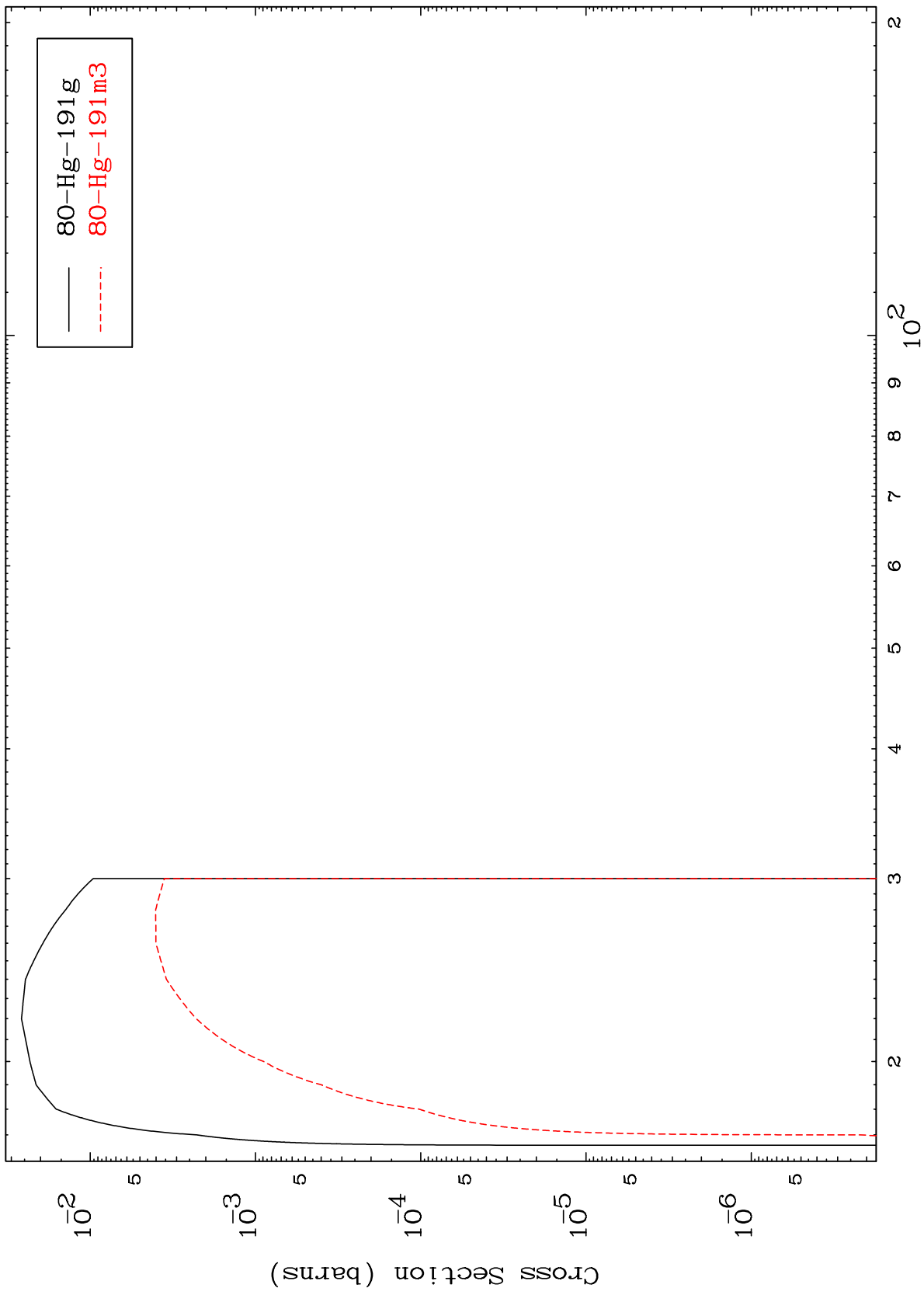
80-Hg-193

9

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80-Hg-193

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



80-Hg-193

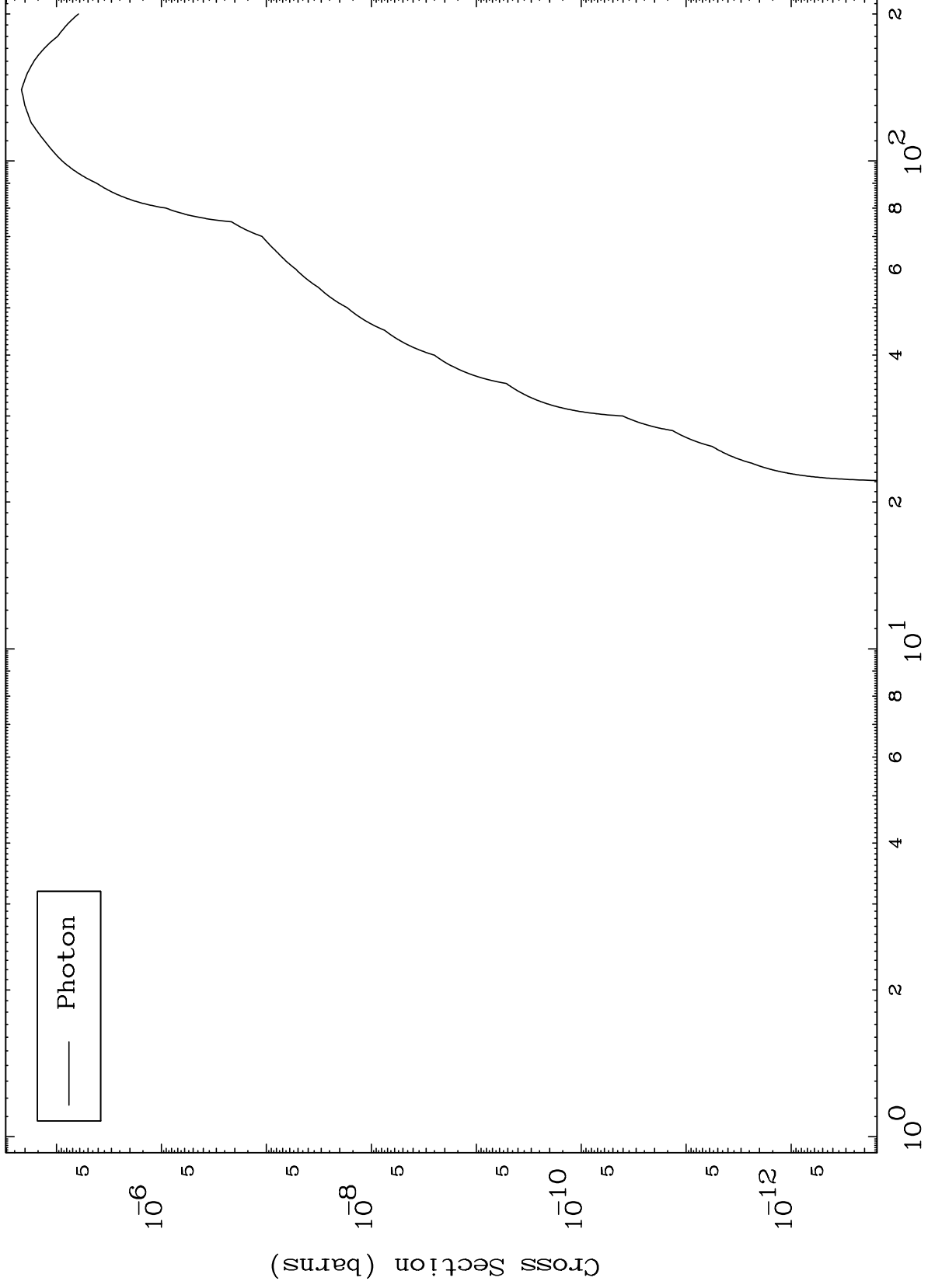
Incident Energy (MeV)

10

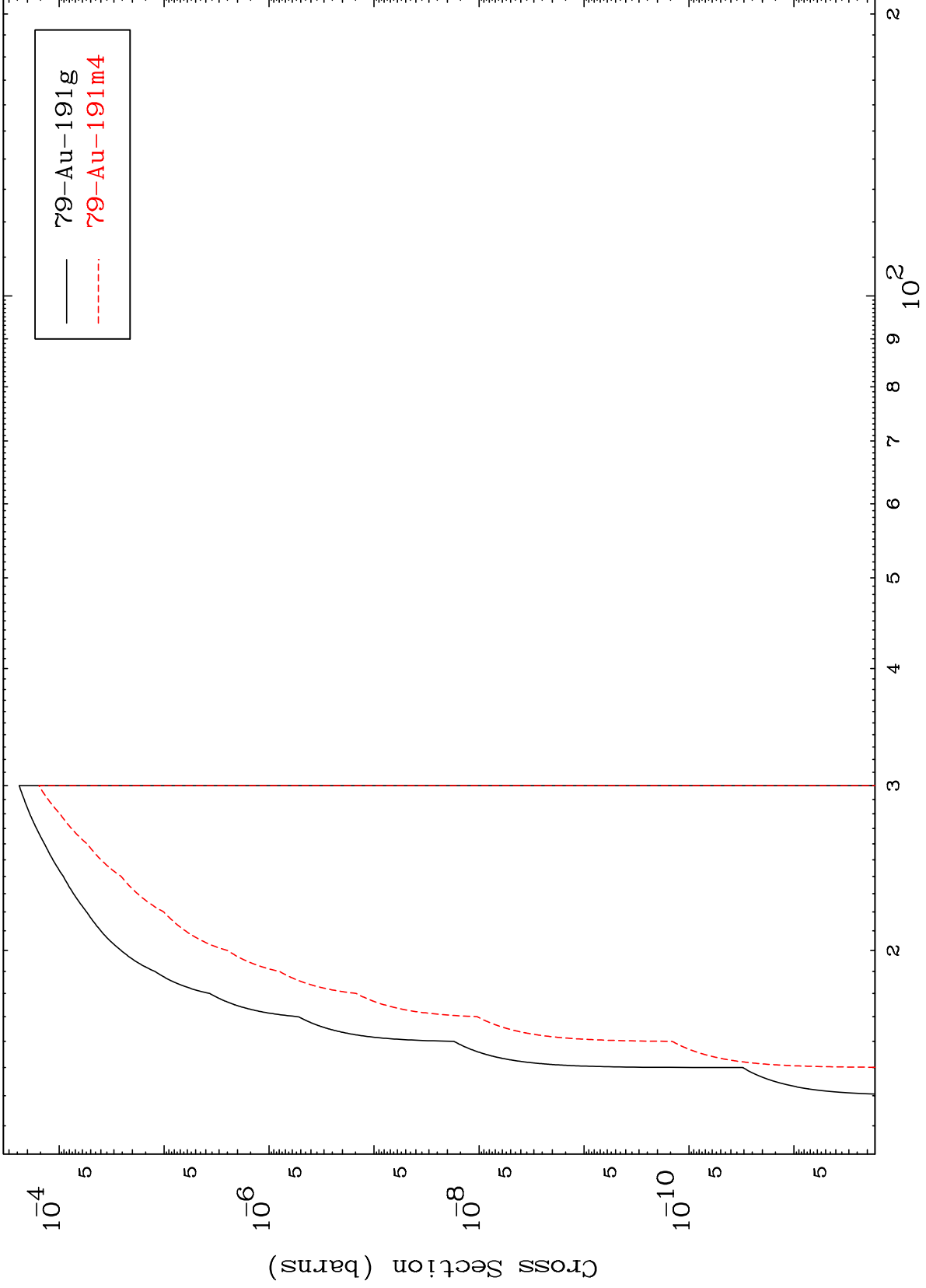
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Photon Fission  
Radionuclide Production Cross Section

80-Hg-193



Radionuclide Production Cross Section

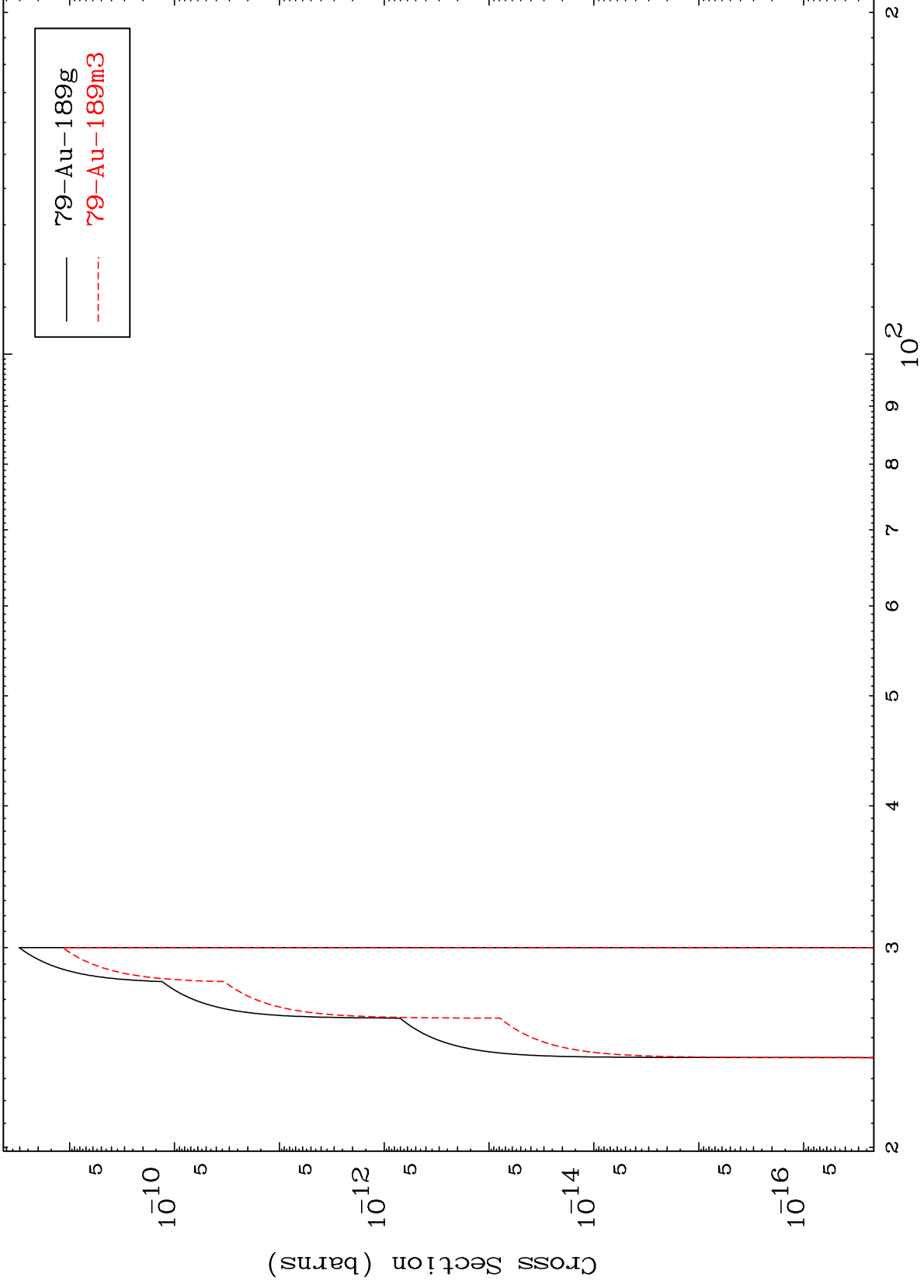


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( $\gamma, n'$ ) t

80-Hg-193

Radionuclide Production Cross Section



13

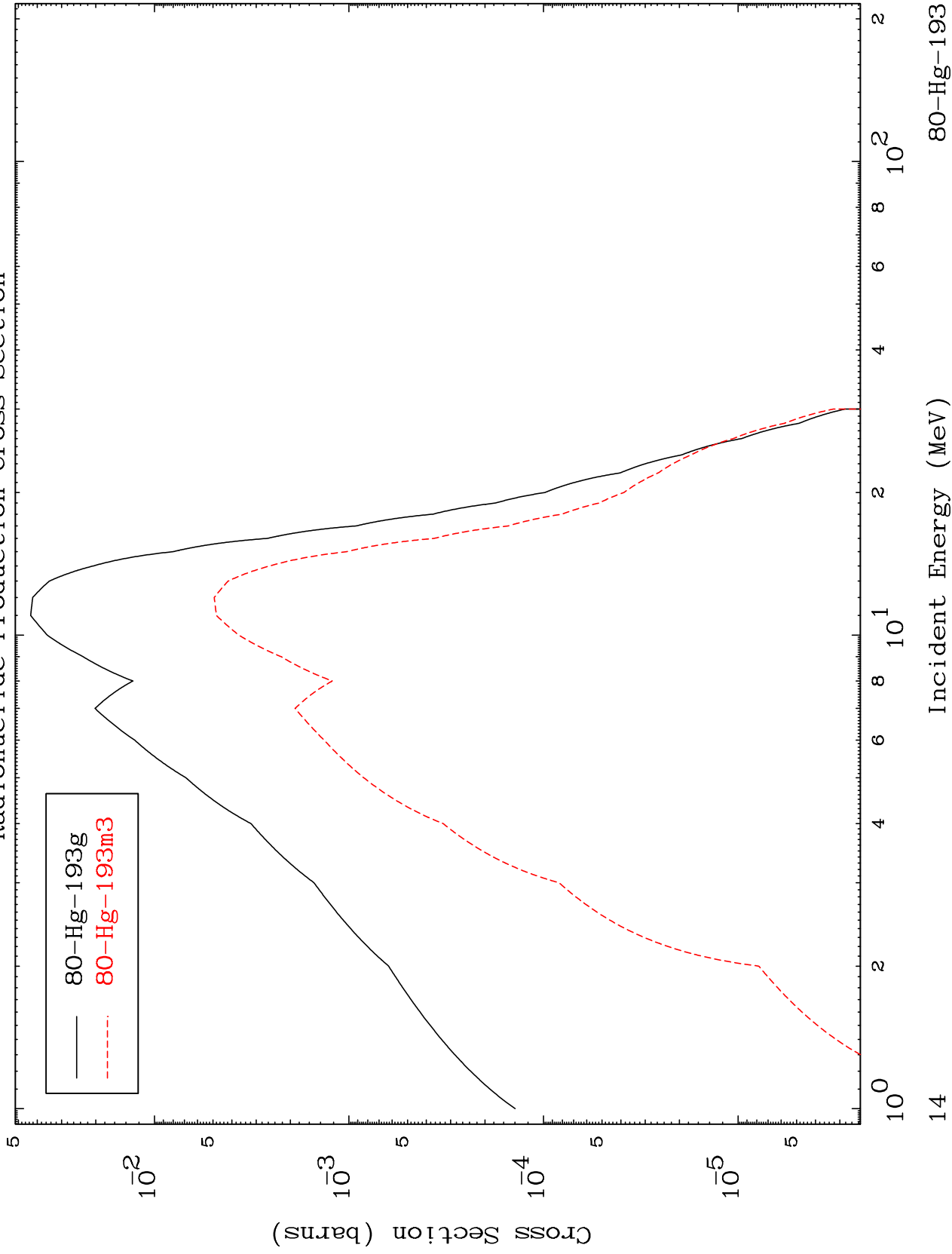
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

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



80-Hg-193

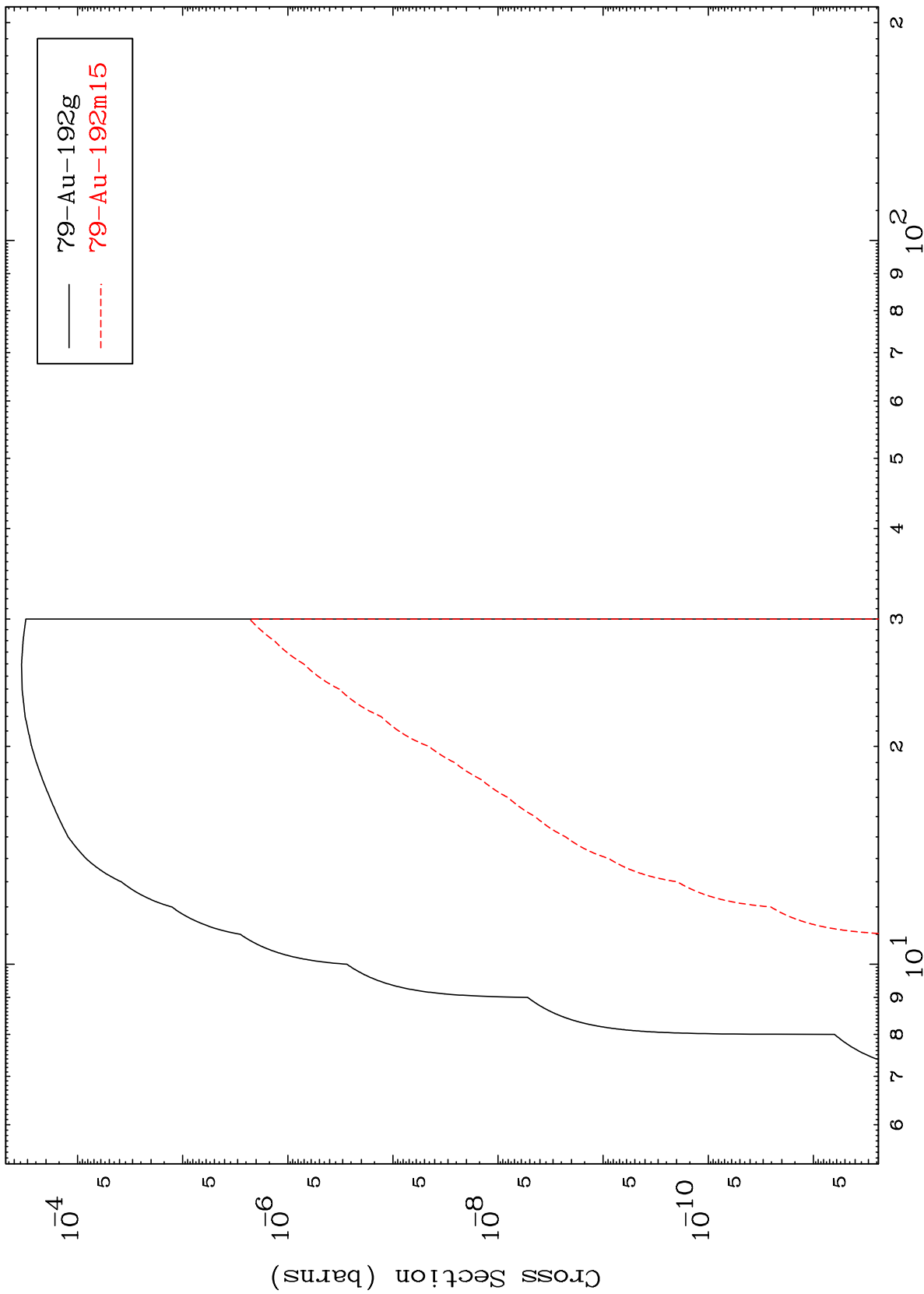
Incident Energy (MeV)

14

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80-Hg-193

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



15

Incident Energy (MeV)

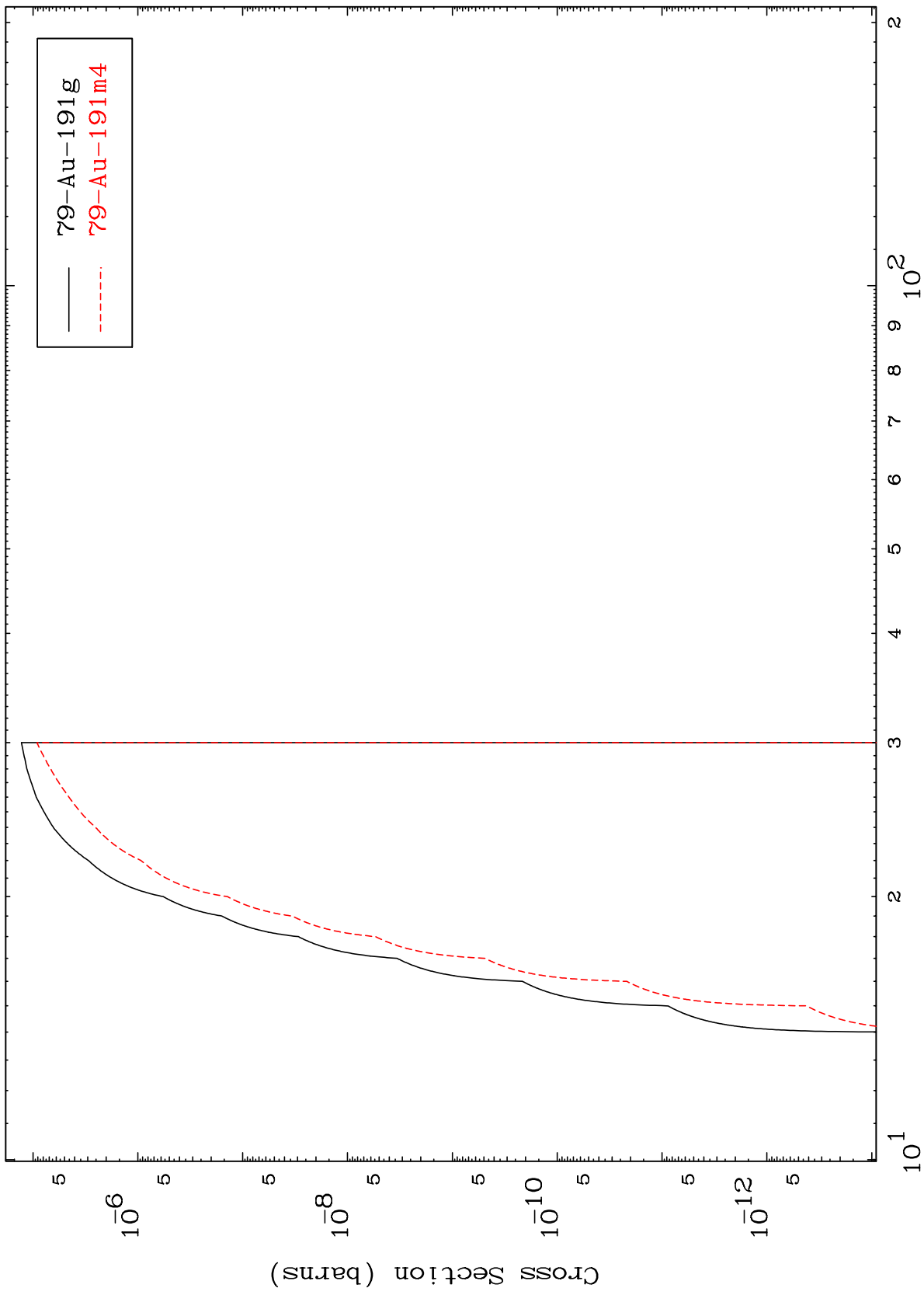
80-Hg-193



MAT 8016

80-Hg-193

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



80-Hg-193

Incident Energy (MeV)

16