

Program EVALPLOT  
(Version 2017-1)

by

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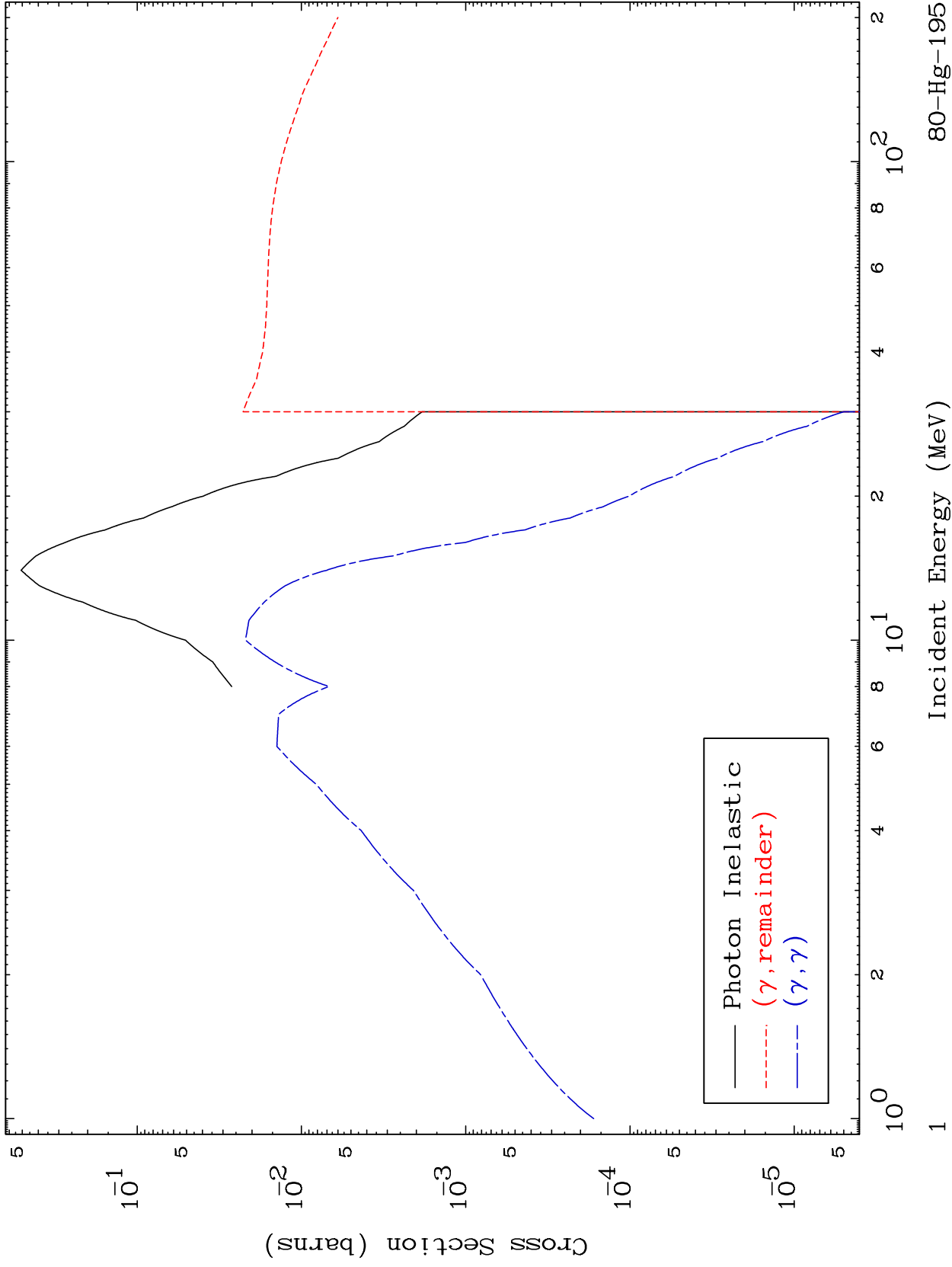
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8022

Photon Major  
0 Kelvin Cross Sections

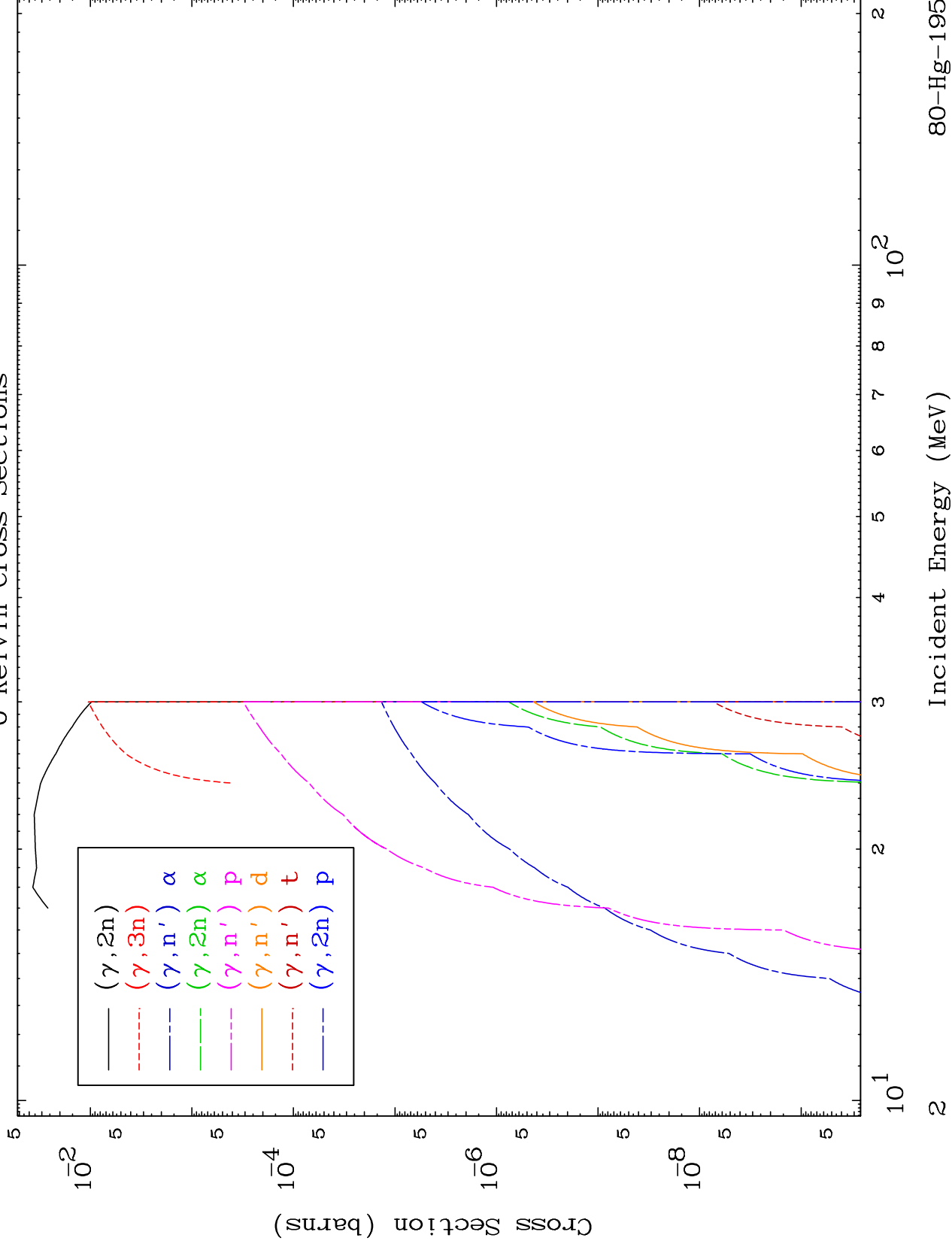
80-Hg-195



MAT 80222

Photon Neutron Production  
0 Kelvin Cross Sections

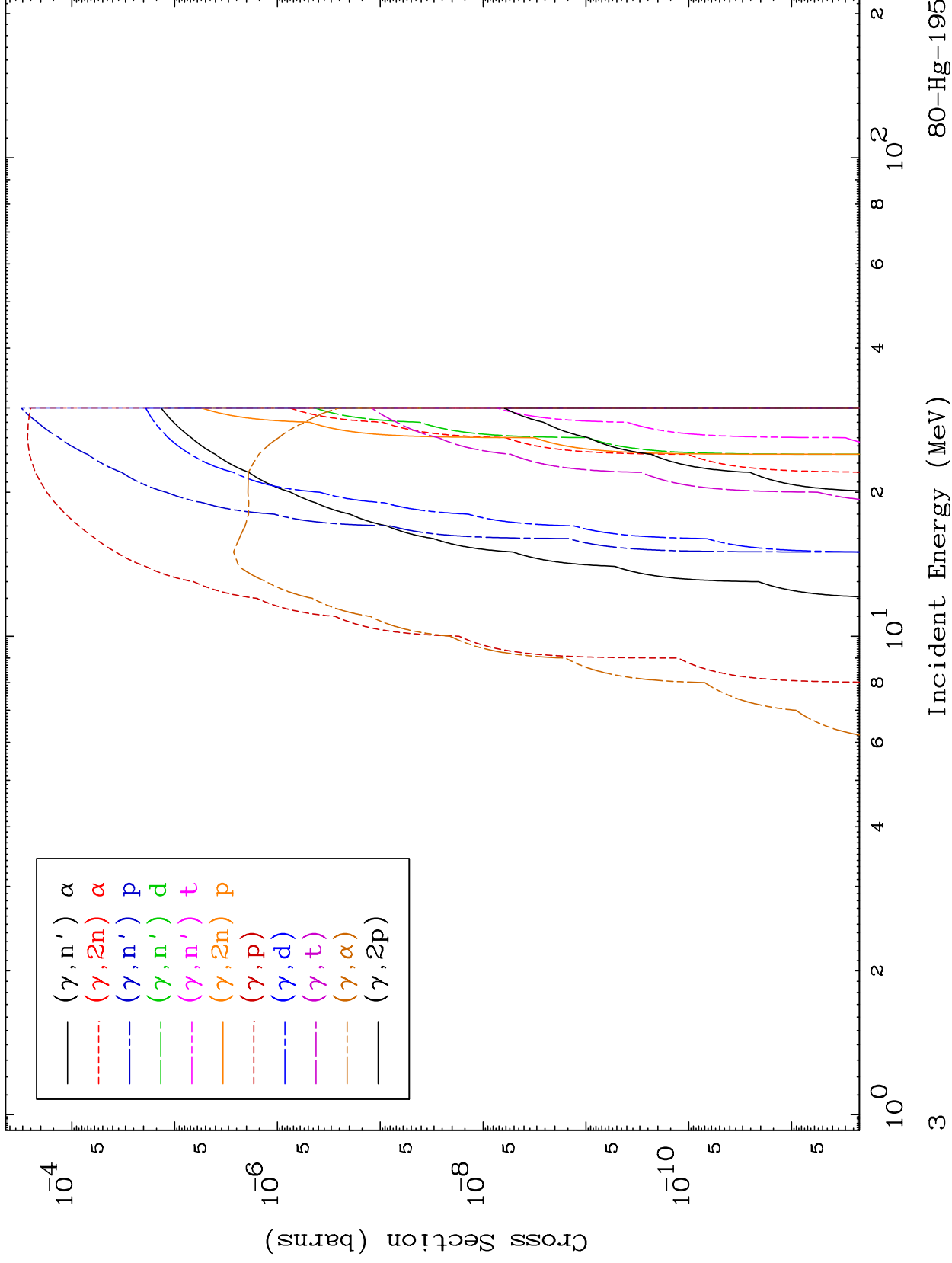
80-Hg-195



MAT 80222

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-195

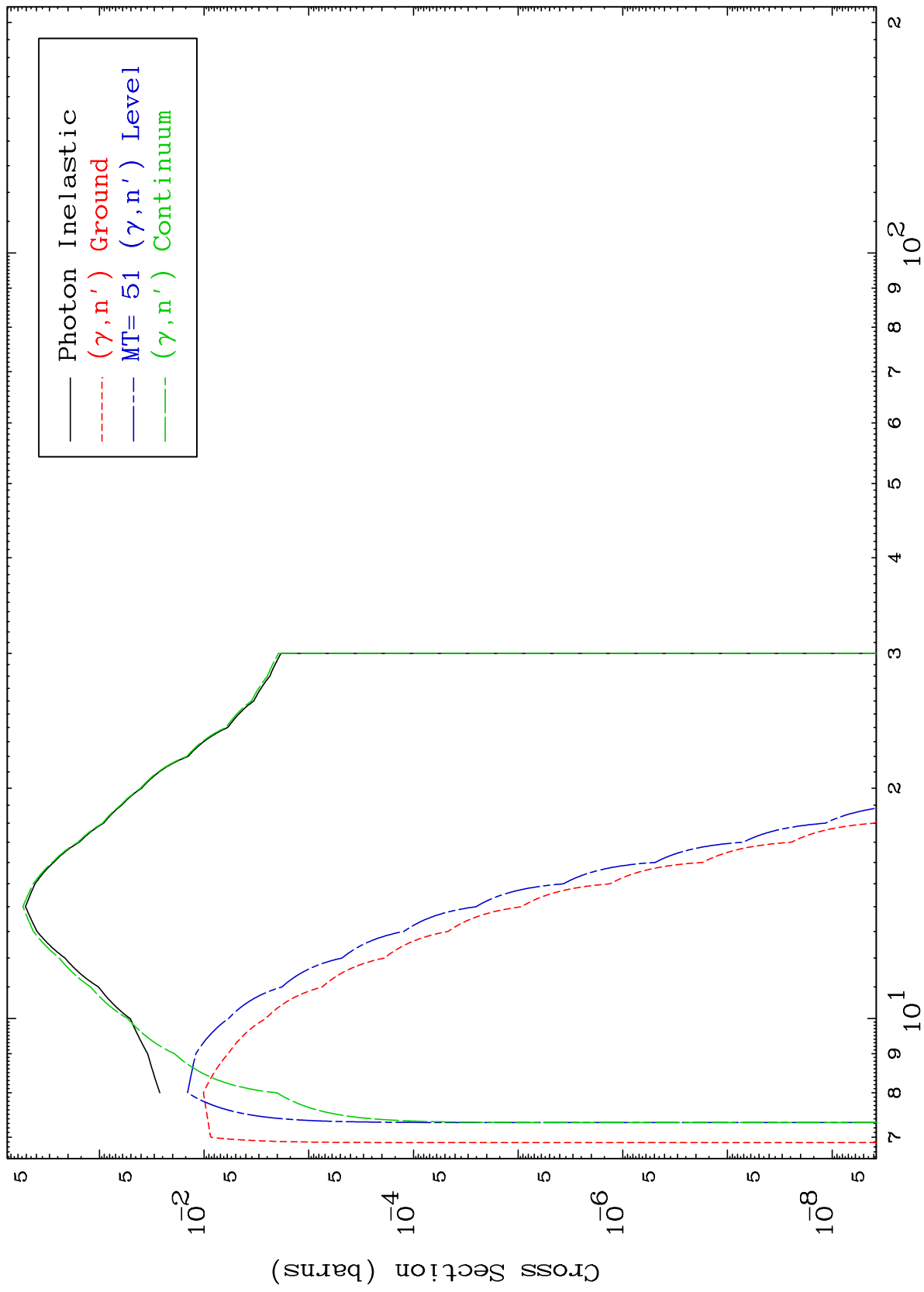


80-Hg-195

MAT 8022

80-Hg-195

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections



80-Hg-195

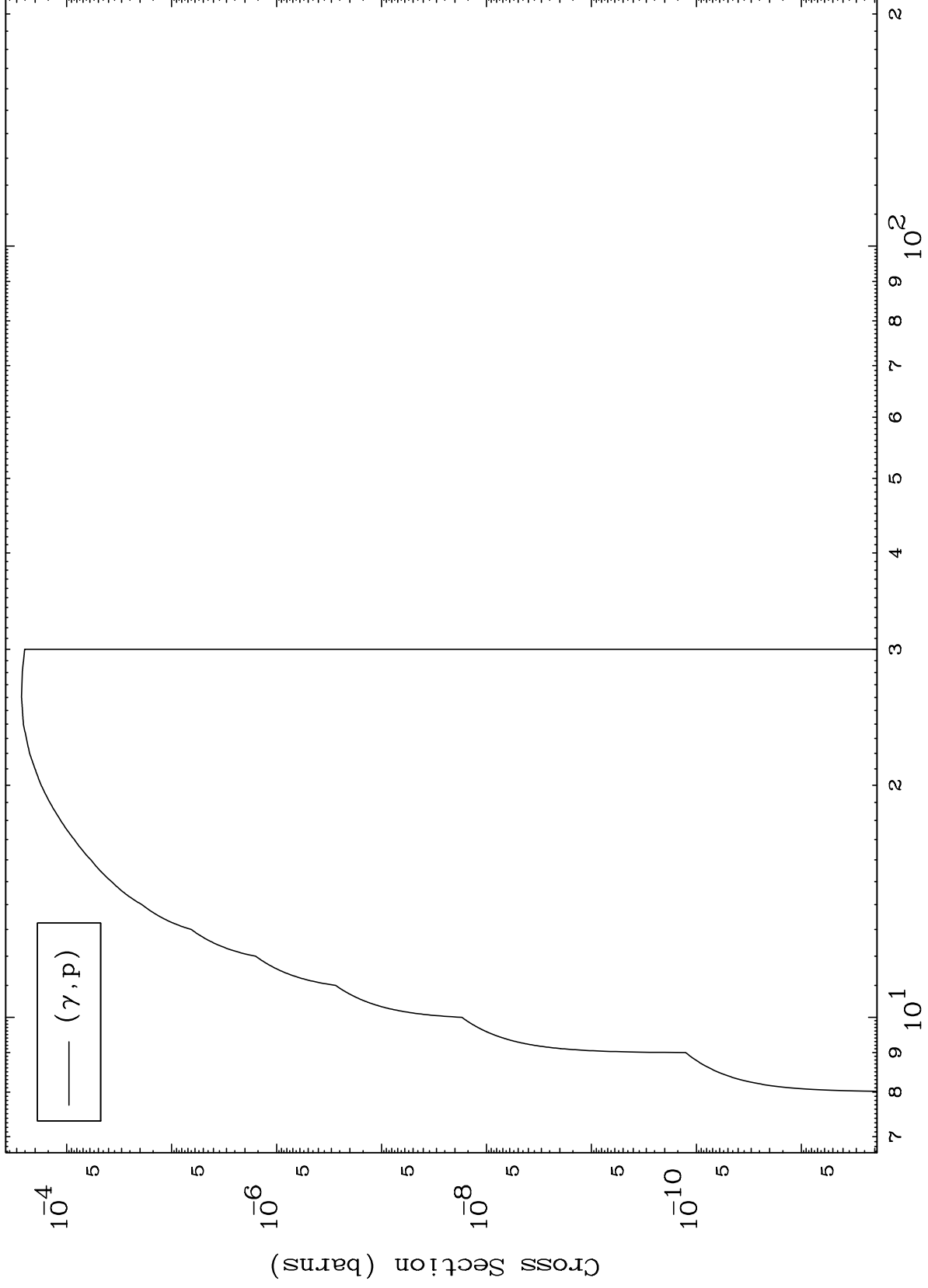
Incident Energy (MeV)

4

MAT 80222

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

80-Hg-195



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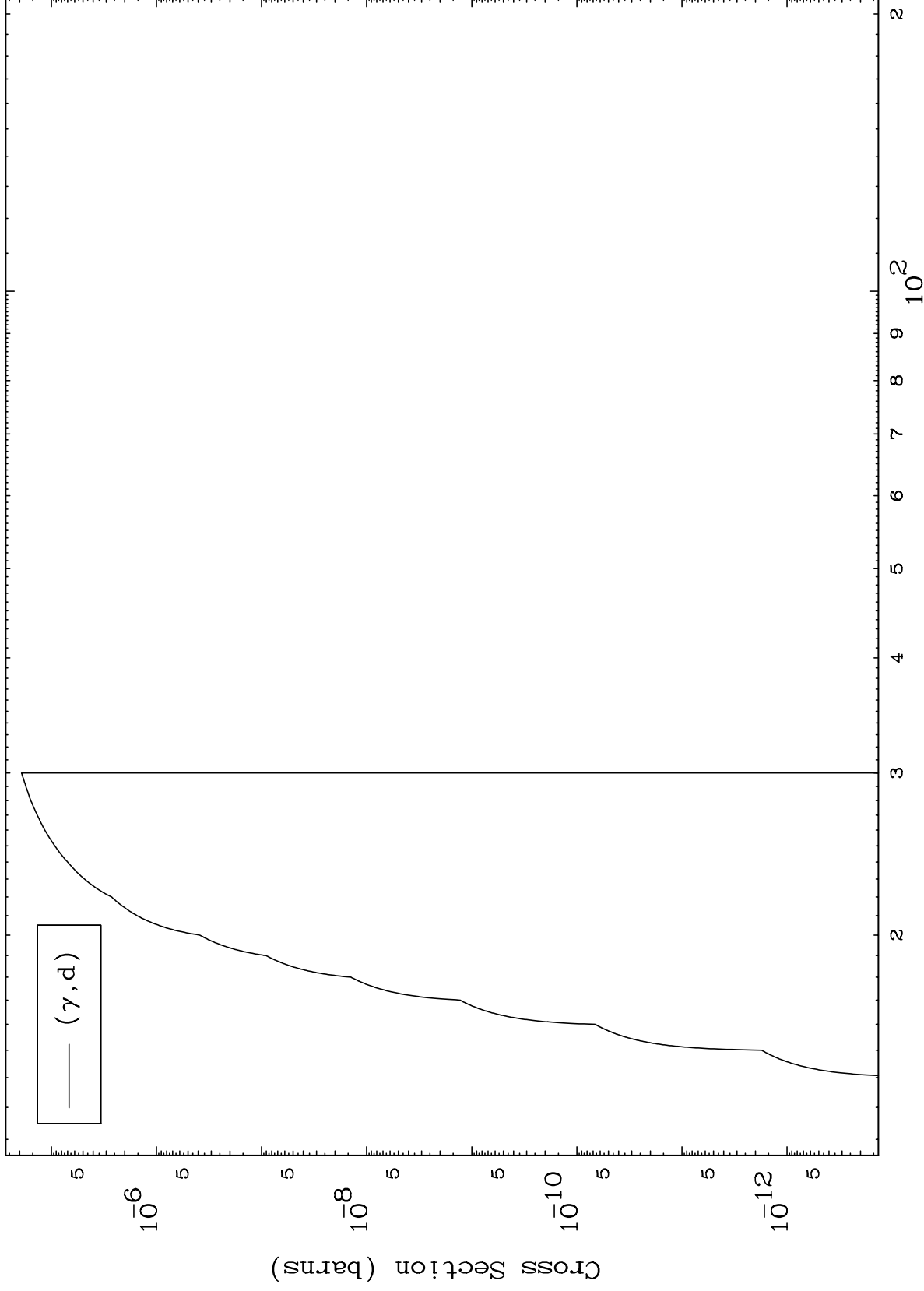
Incident Energy (MeV)

80-Hg-195

MAT 80222

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

80-Hg-195



Incident Energy (MeV)

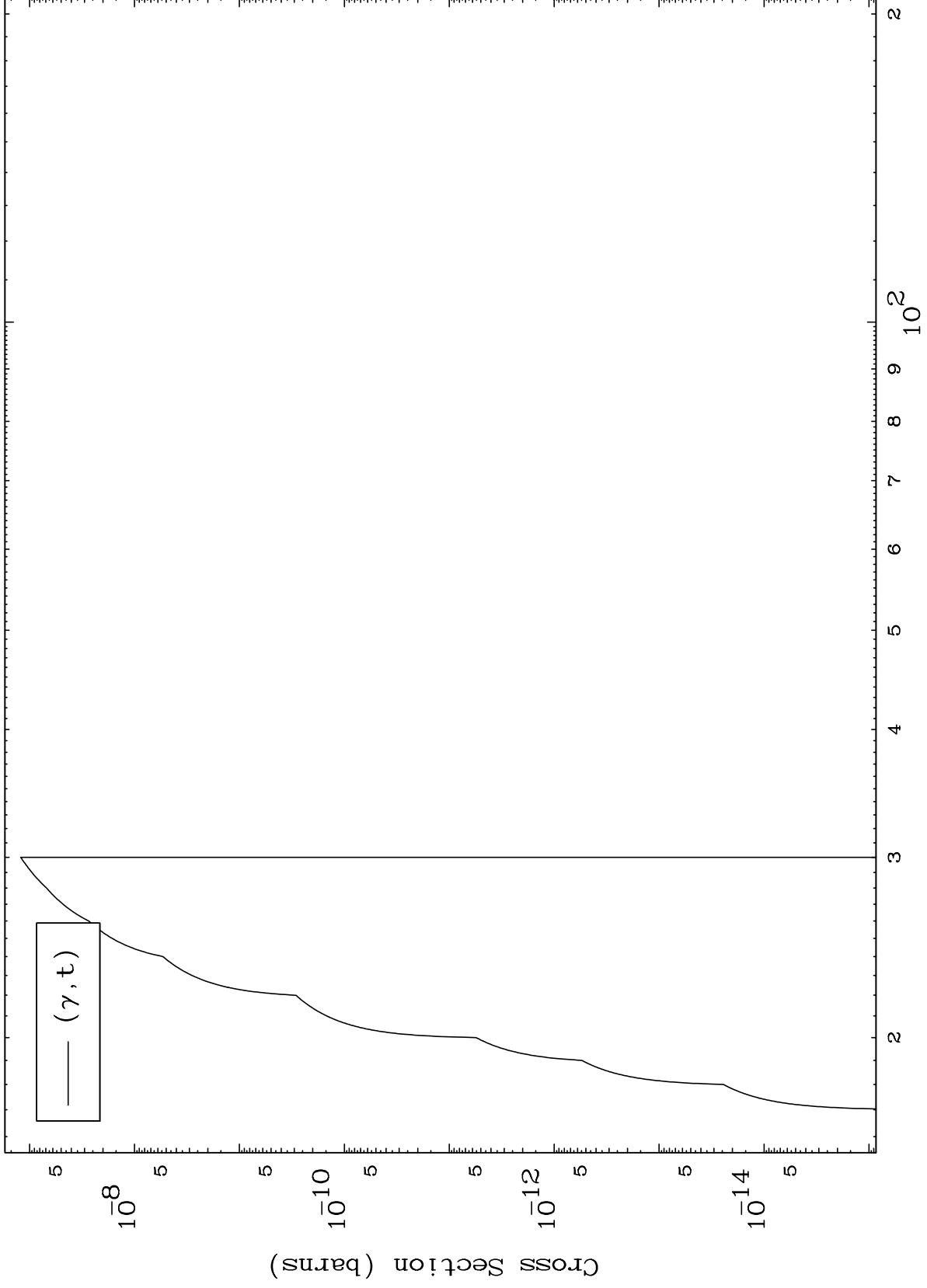
80-Hg-195

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MAT 8022

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

80-Hg-195



7

Incident Energy (MeV)

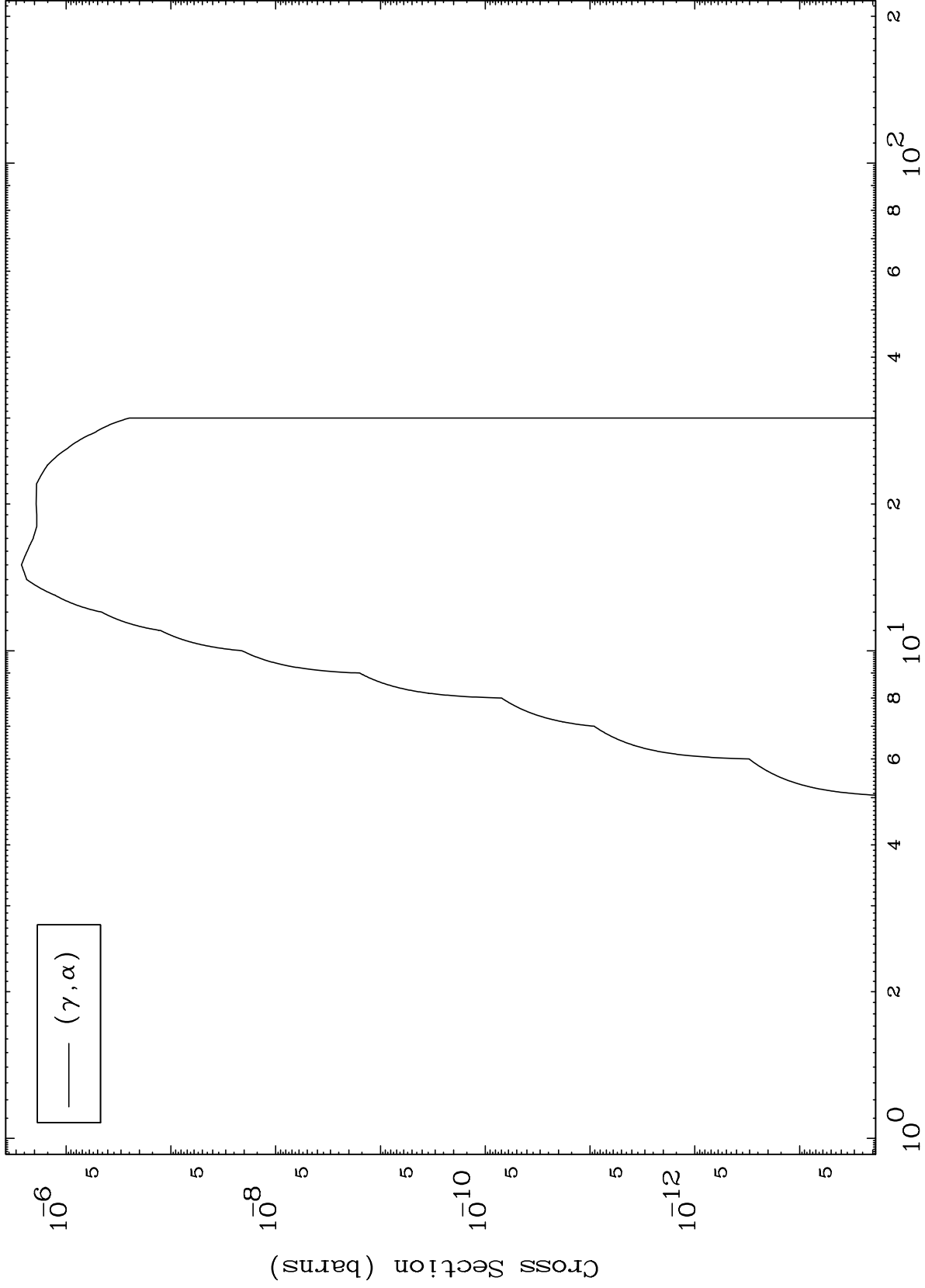
80-Hg-195



MAT 8022

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

80-Hg-195



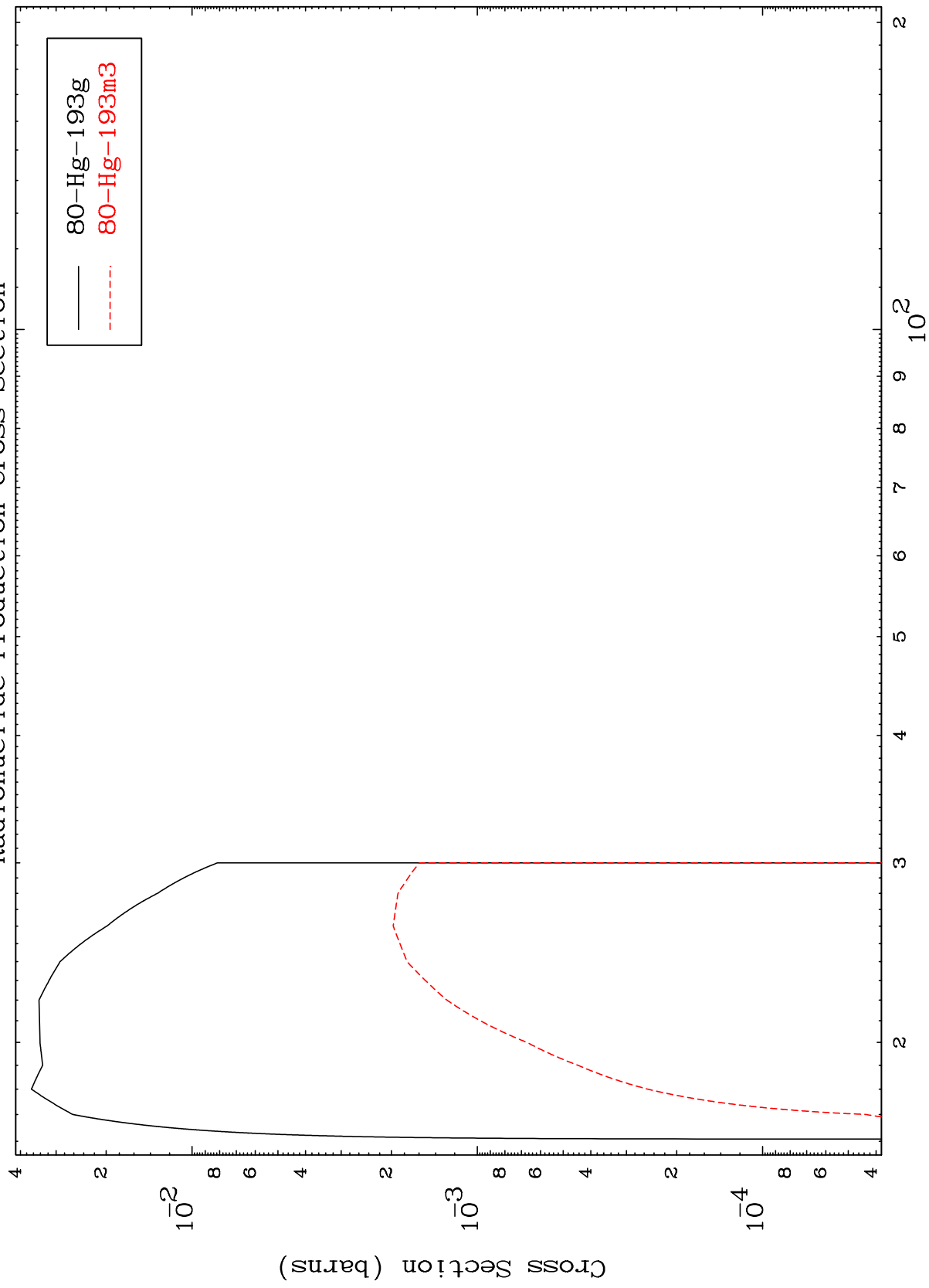
Incident Energy (MeV)

80-Hg-195

MAT 8022

80-Hg-195

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



80-Hg-195

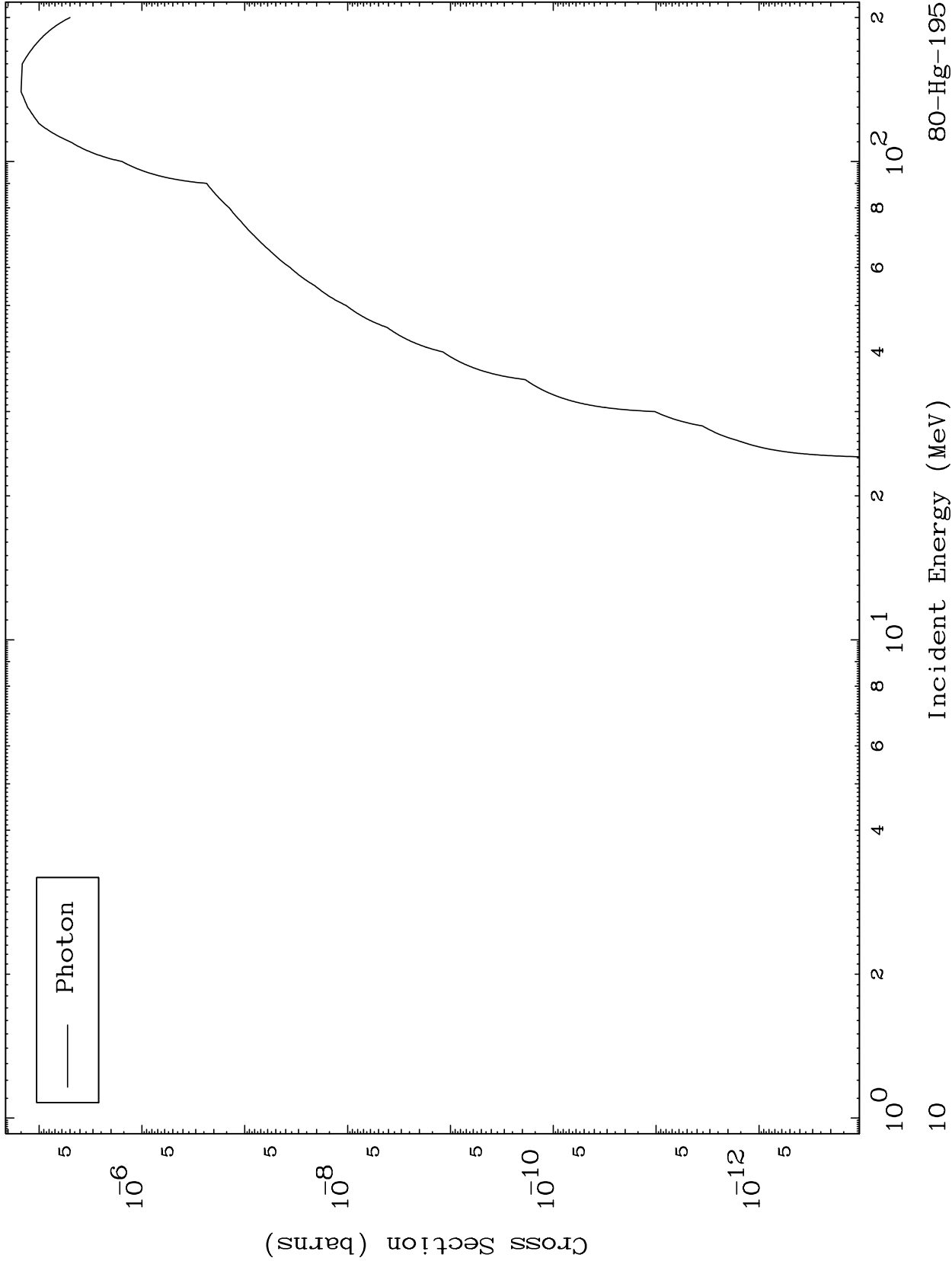
Incident Energy (MeV)

9

MAT 8022

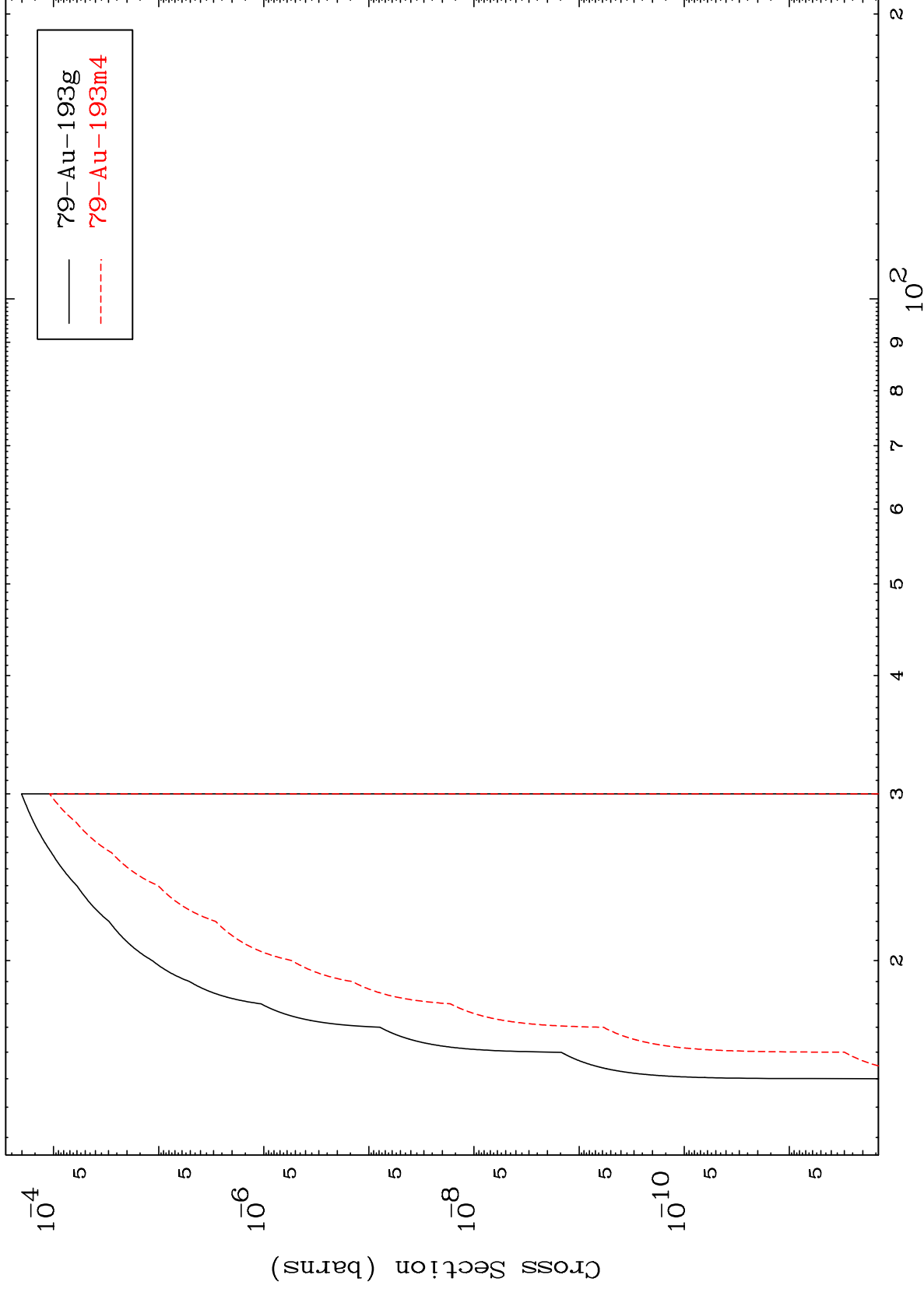
Photon Fission  
Radionuclide Production Cross Section

80-Hg-195



80-Hg-195

Radionuclide Production Cross Section

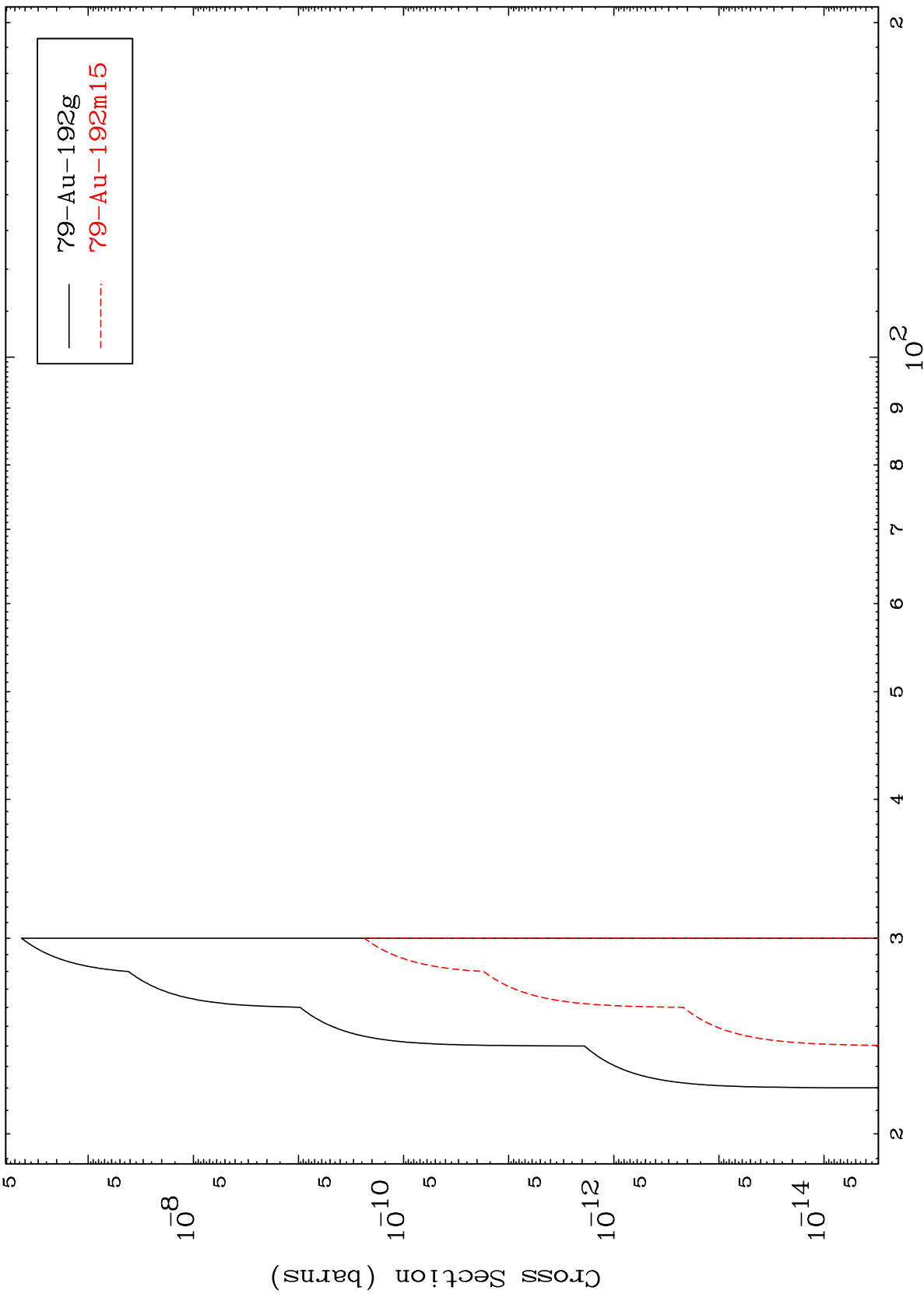


MAT 8022

$(\gamma, n')$  d

80-Hg-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

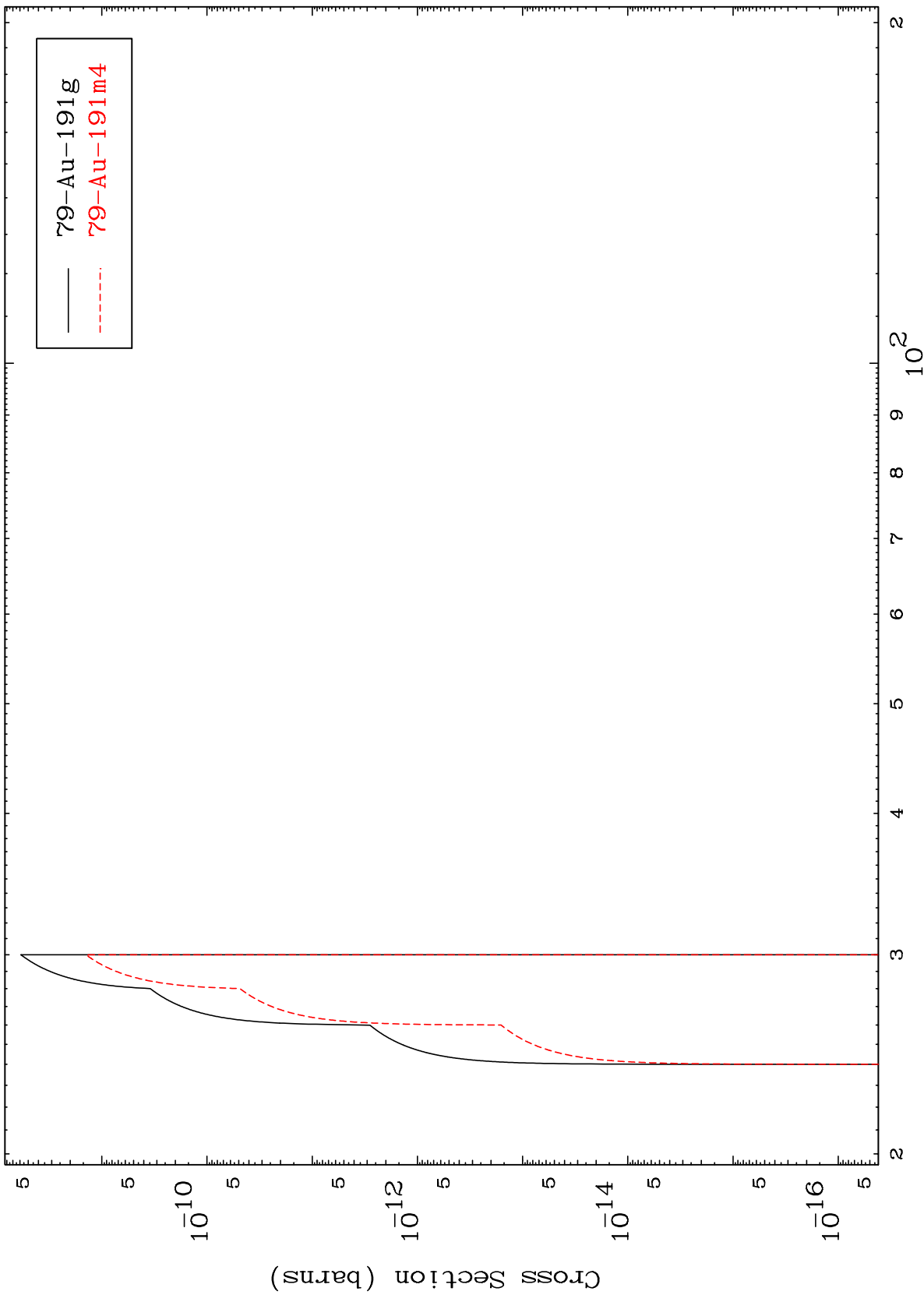
80-Hg-195

MAT 8022

( $\gamma, n'$ ) t

80-Hg-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

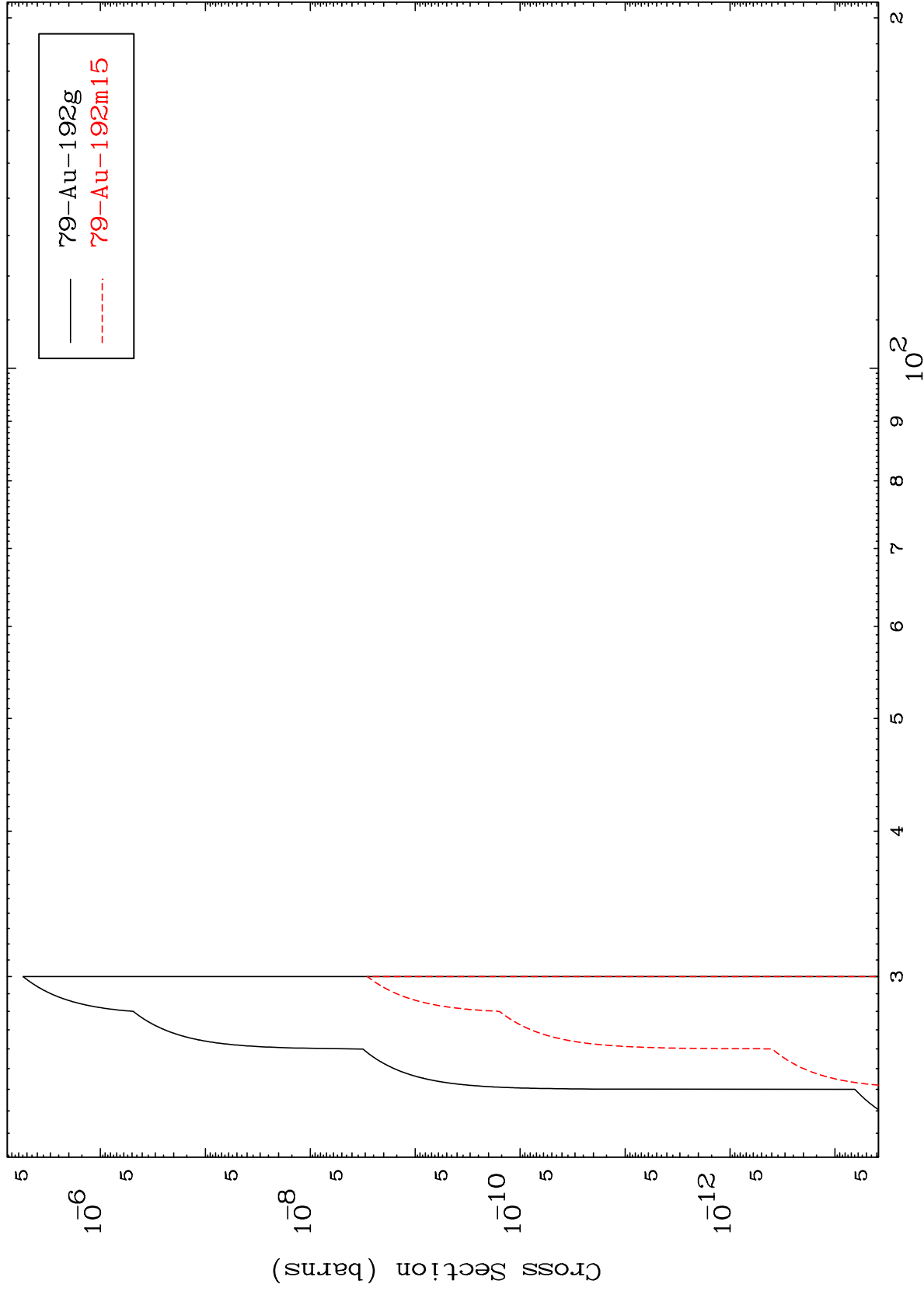
80-Hg-195

MAT 8022

$(\gamma, 2n)$  p

80-Hg-195

Radionuclide Production Cross Section



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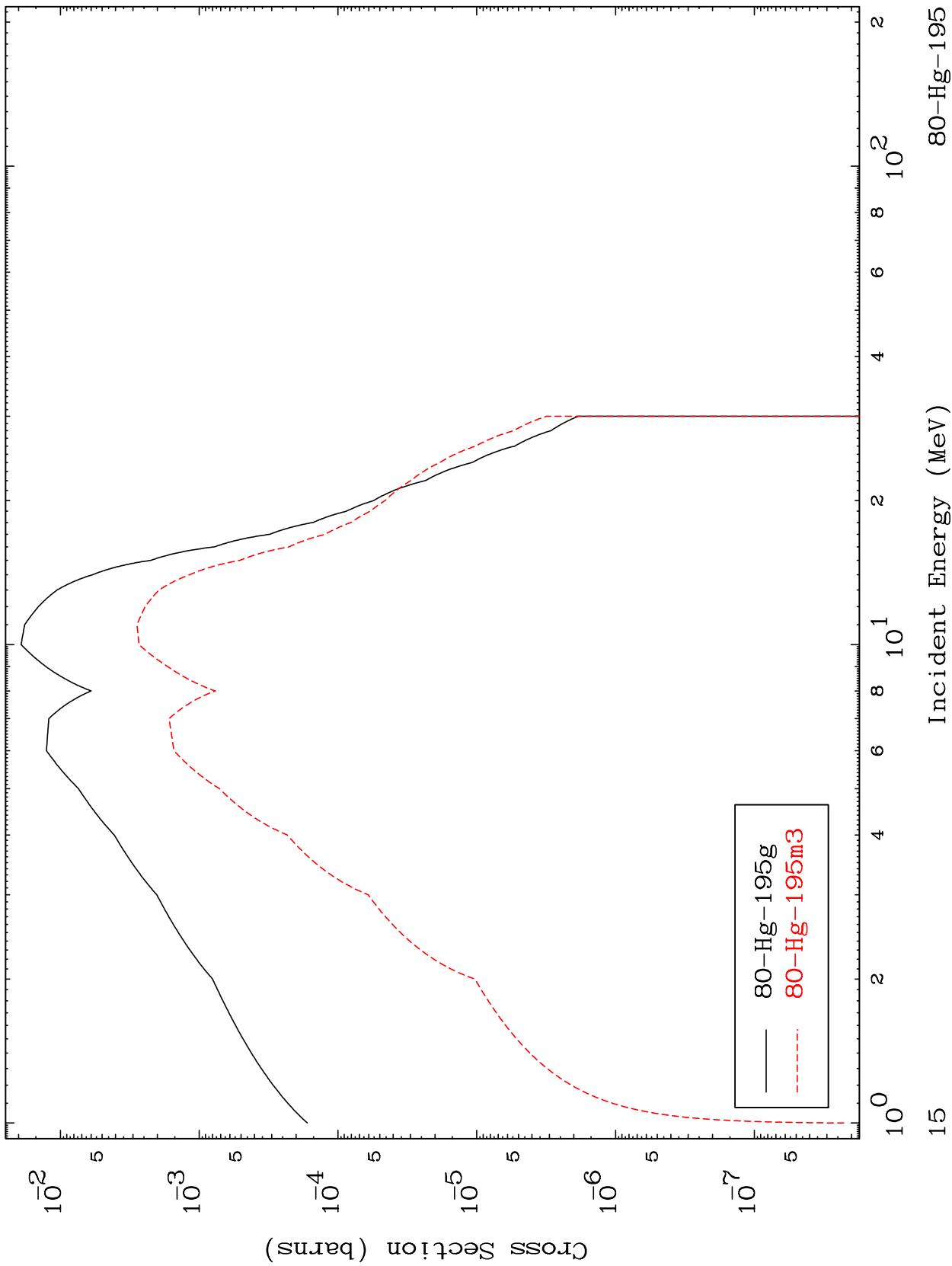
Incident Energy (MeV)

80-Hg-195

MAT 8022

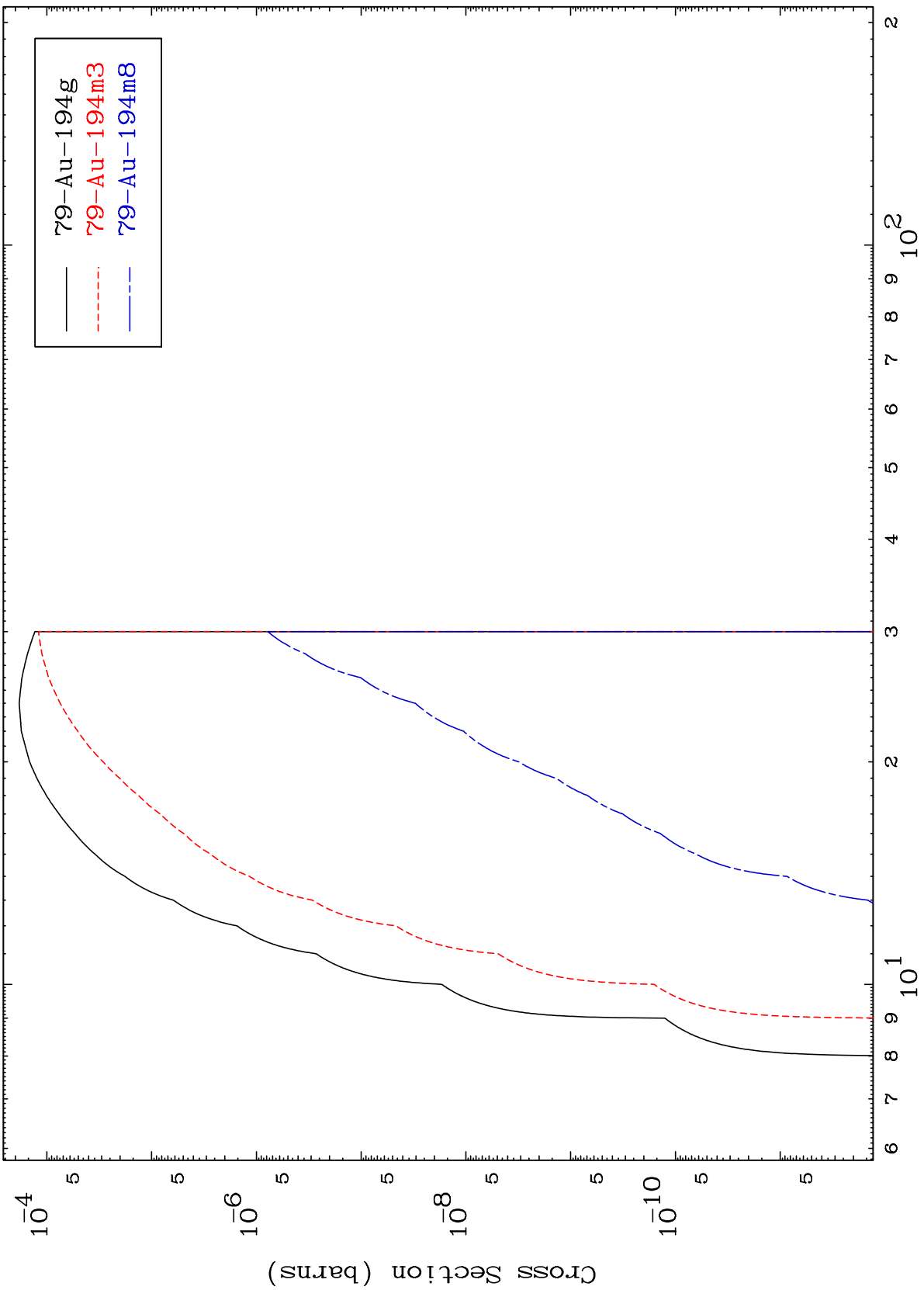
80-Hg-195

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





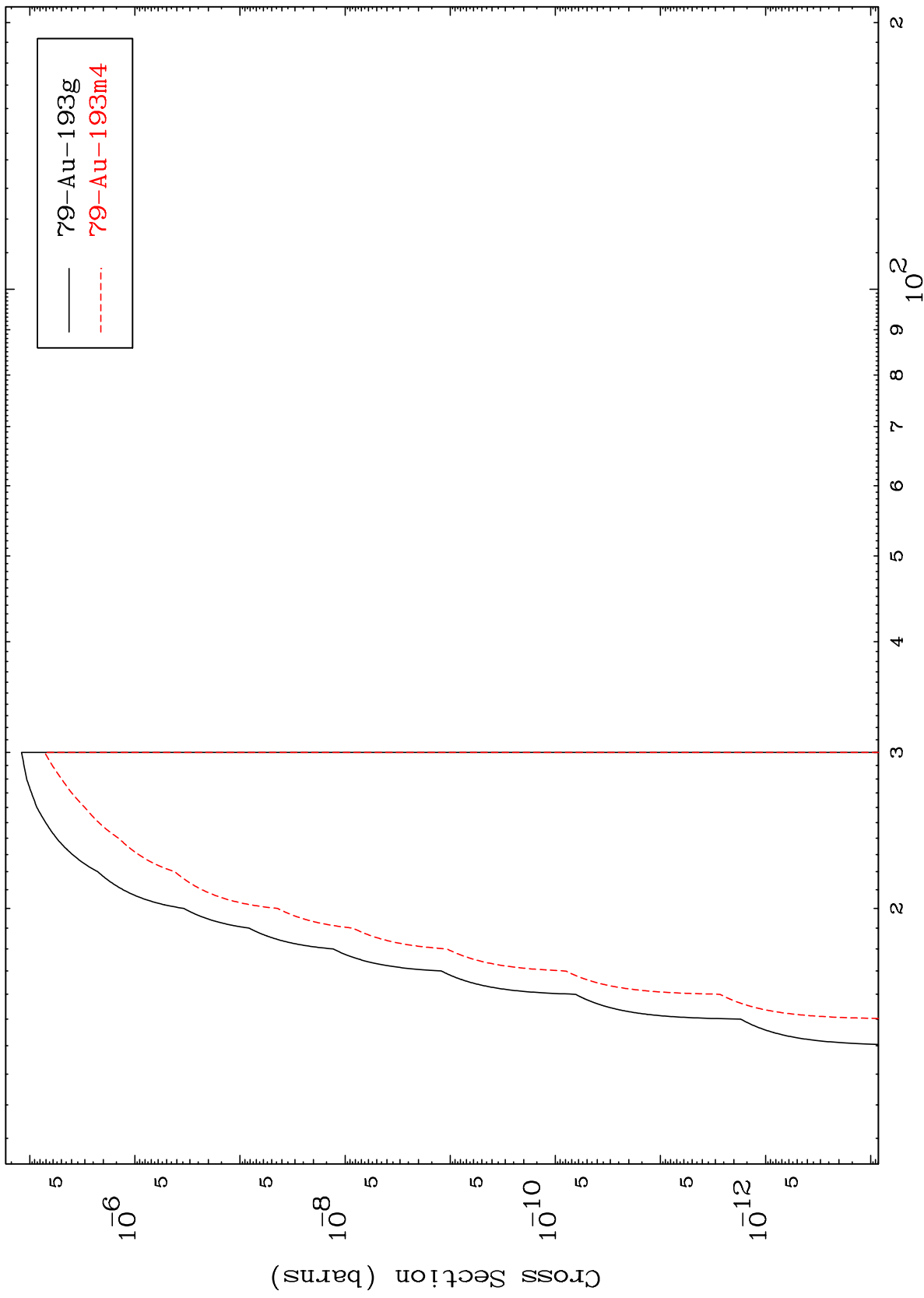
( $\gamma, p$ )  
Radionuclide Production Cross Section



MAT 8022

80-Hg-195

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



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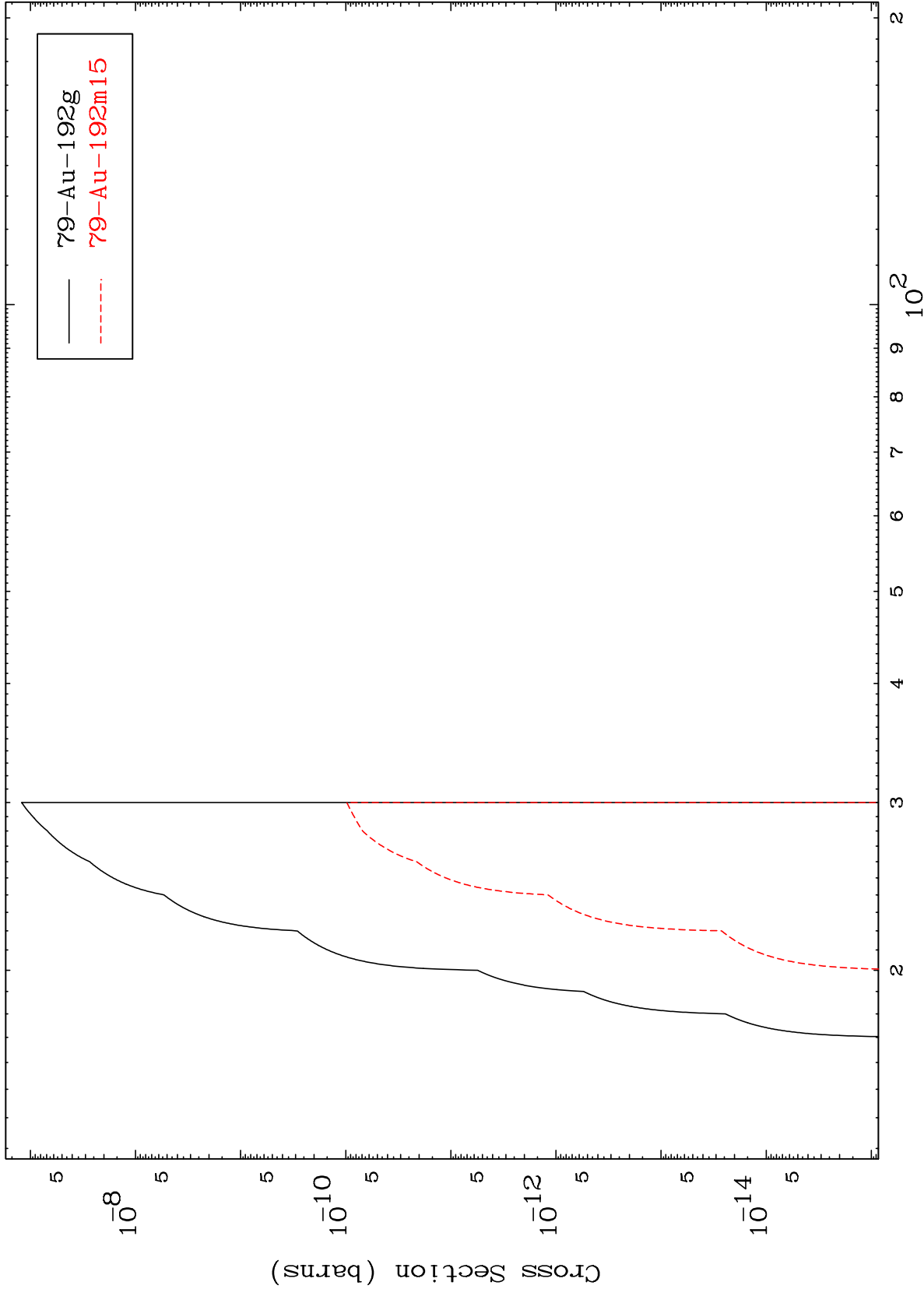
Incident Energy (MeV)

80-Hg-195

MAT 8022

80-Hg-195

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



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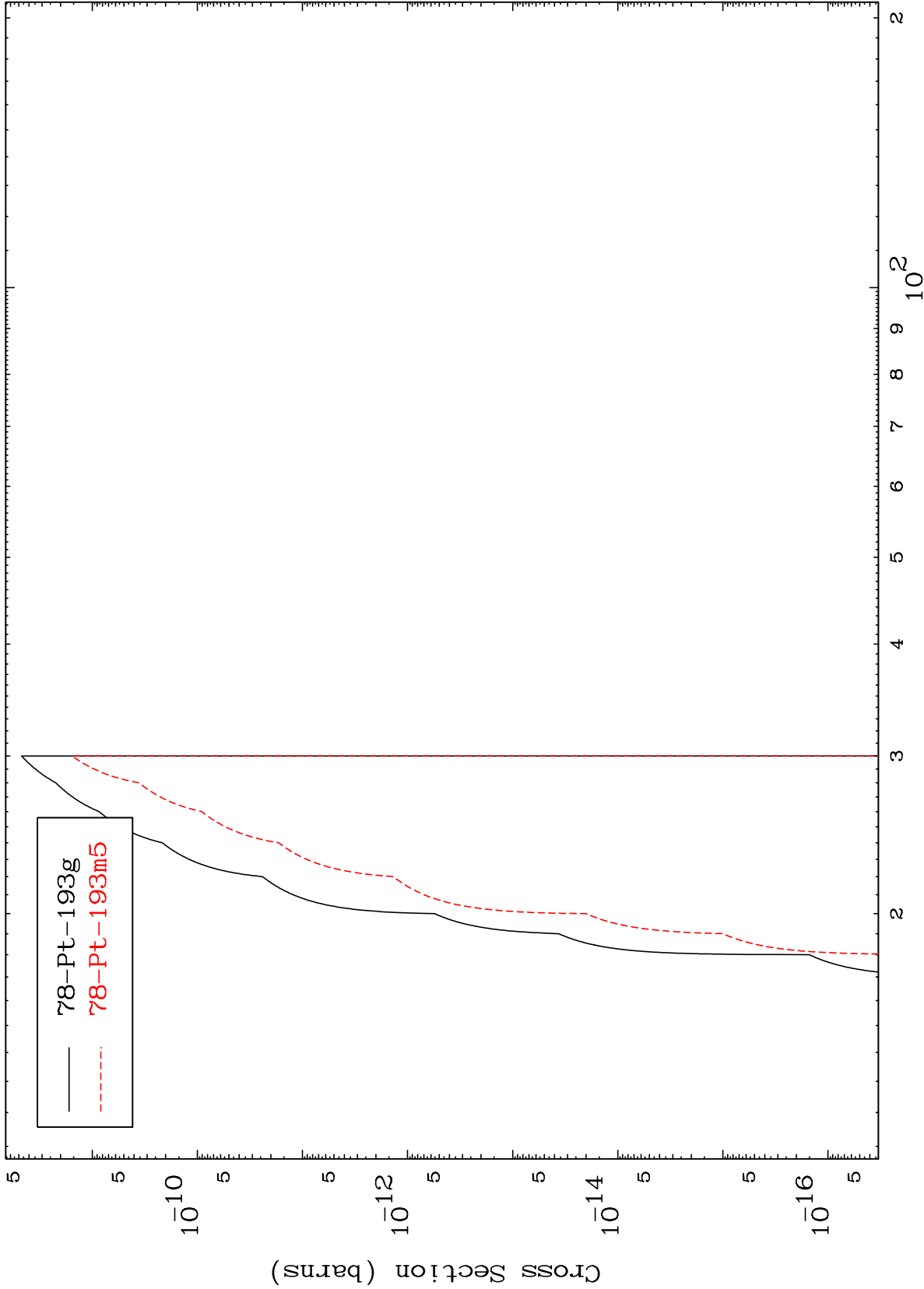
80-Hg-195

Incident Energy (MeV)

MAT 8022

80-Hg-195

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



Incident Energy (MeV)

80-Hg-195

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