

Program EVALPLOT  
(Version 2017-1)

by

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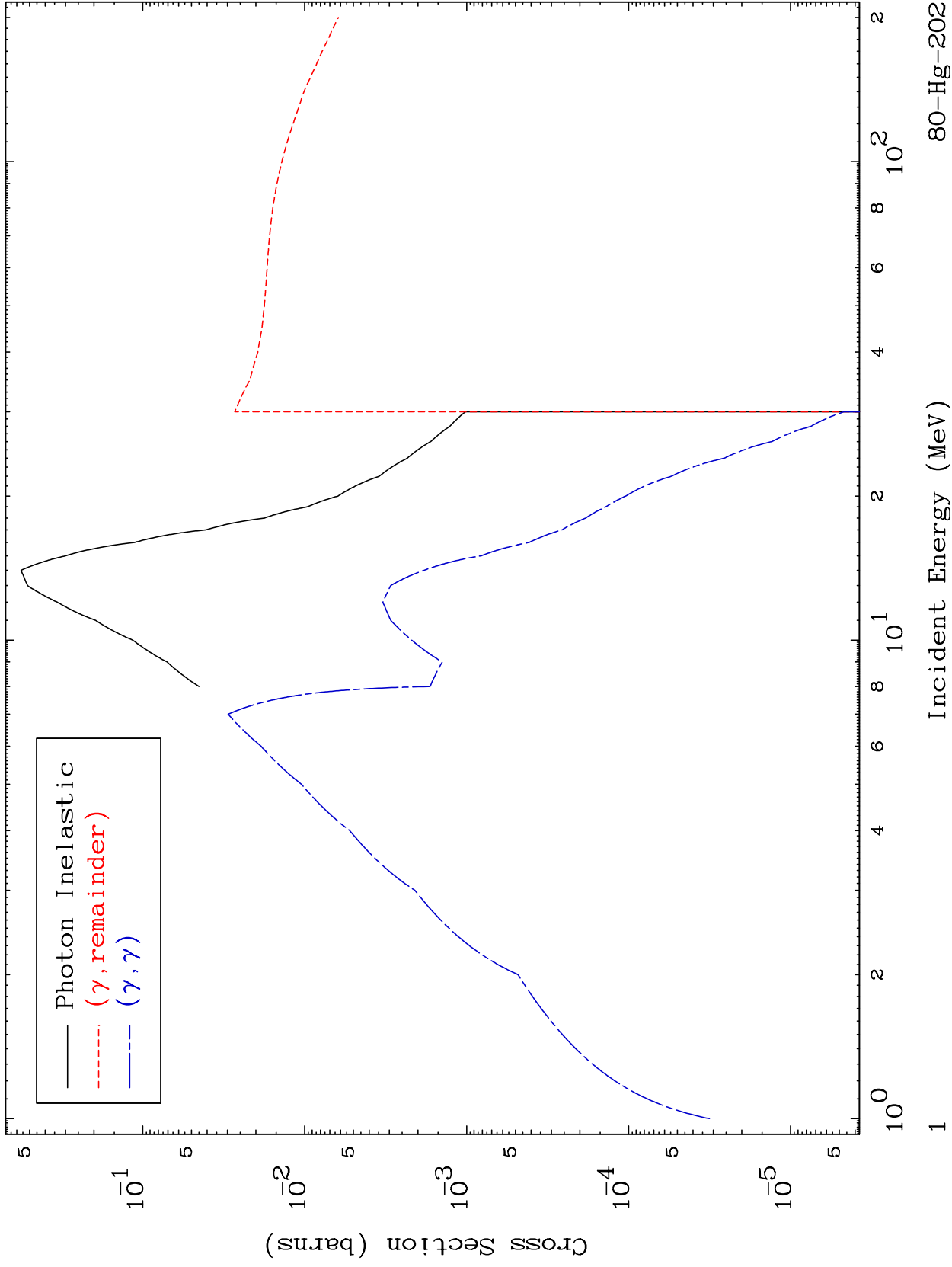
Press Mouse Button to Start

MAT 8043

Photon Major

80-Hg-202

0 Kelvin Cross Sections



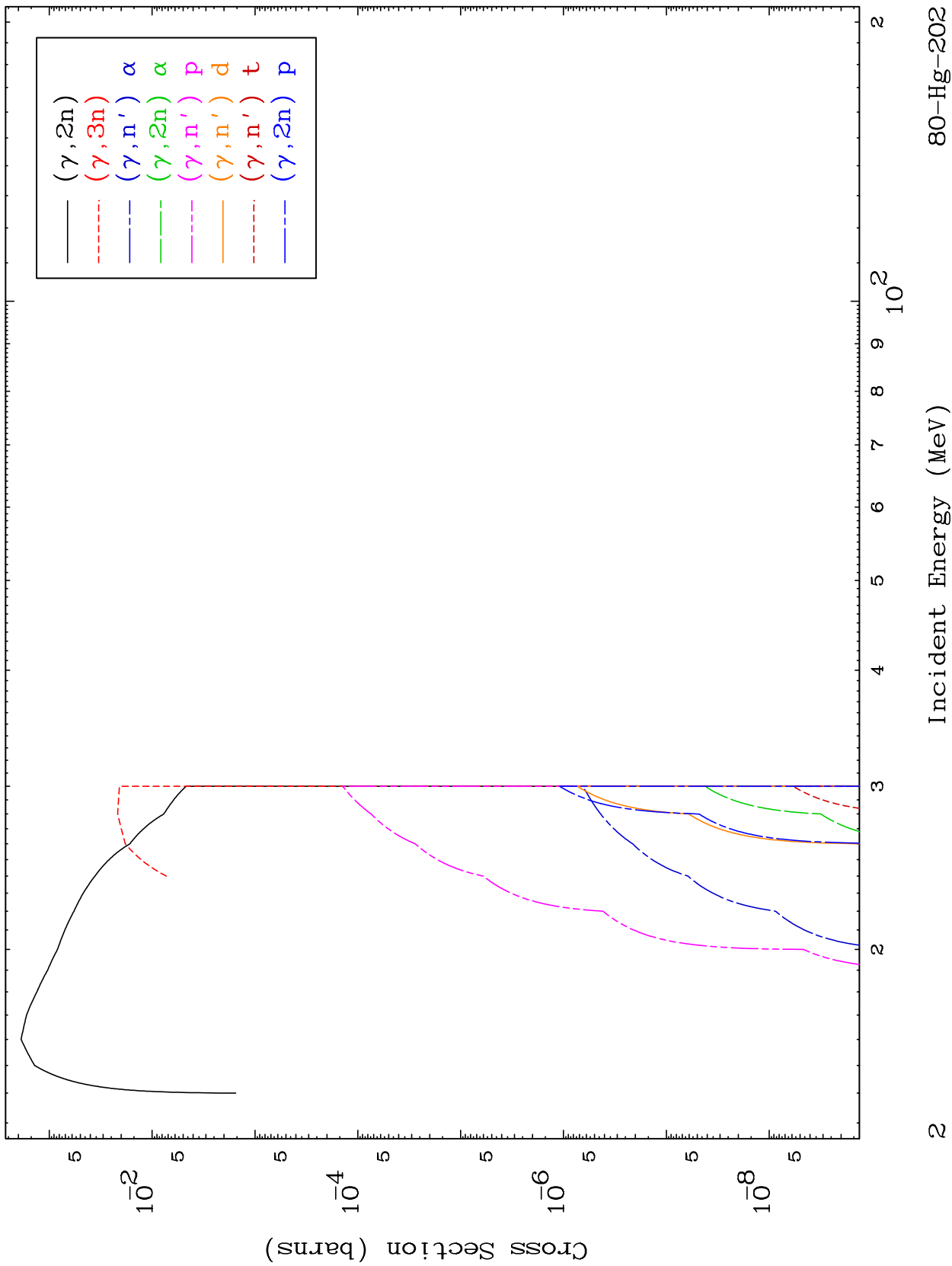
80-Hg-202

Incident Energy (MeV)

MAT 8043

Photon Neutron Production  
0 Kelvin Cross Sections

80-Hg-202



2

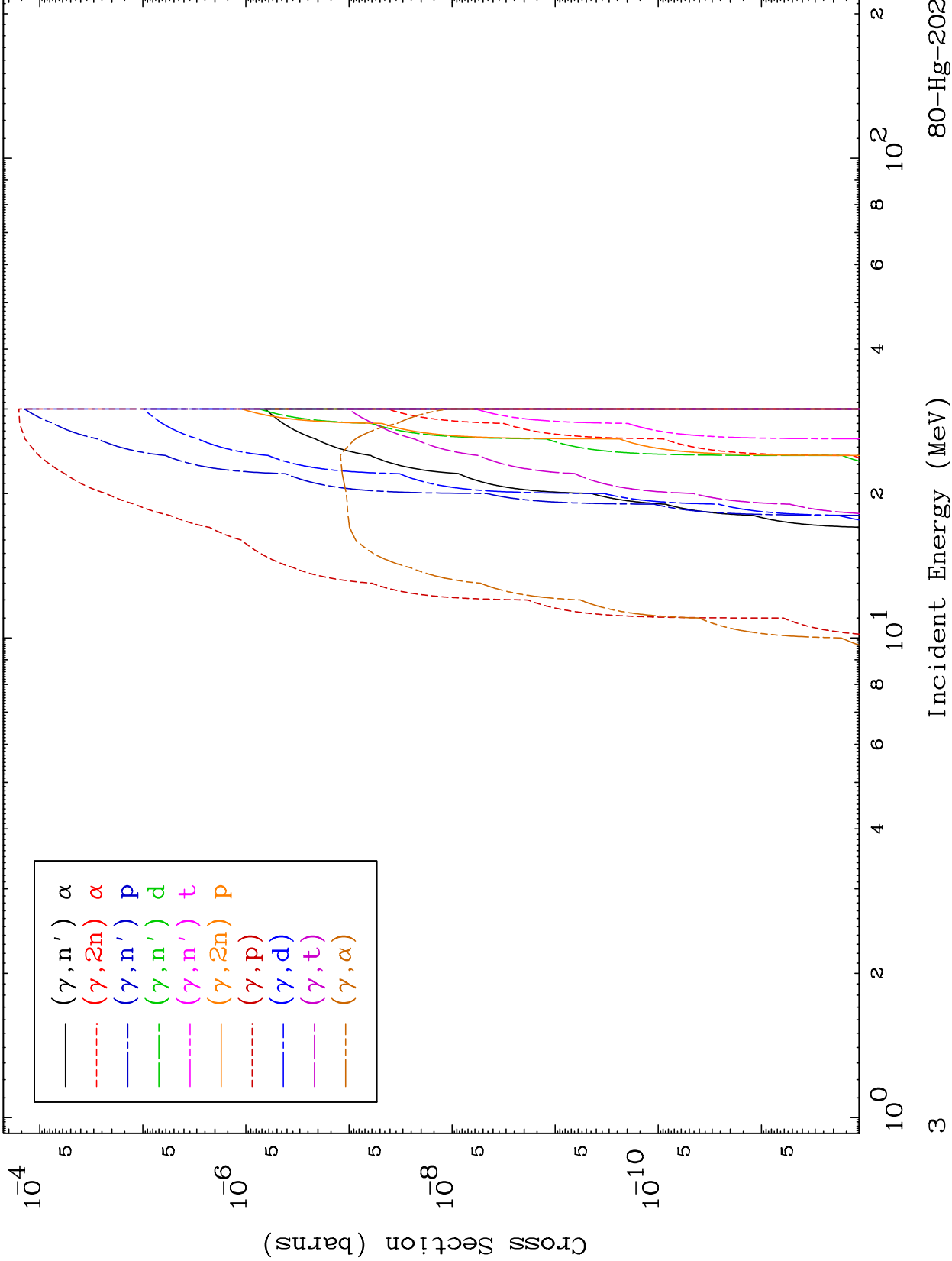
Incident Energy (MeV)

80-Hg-202

MAT 8043

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-202



80-Hg-202

Incident Energy (MeV)

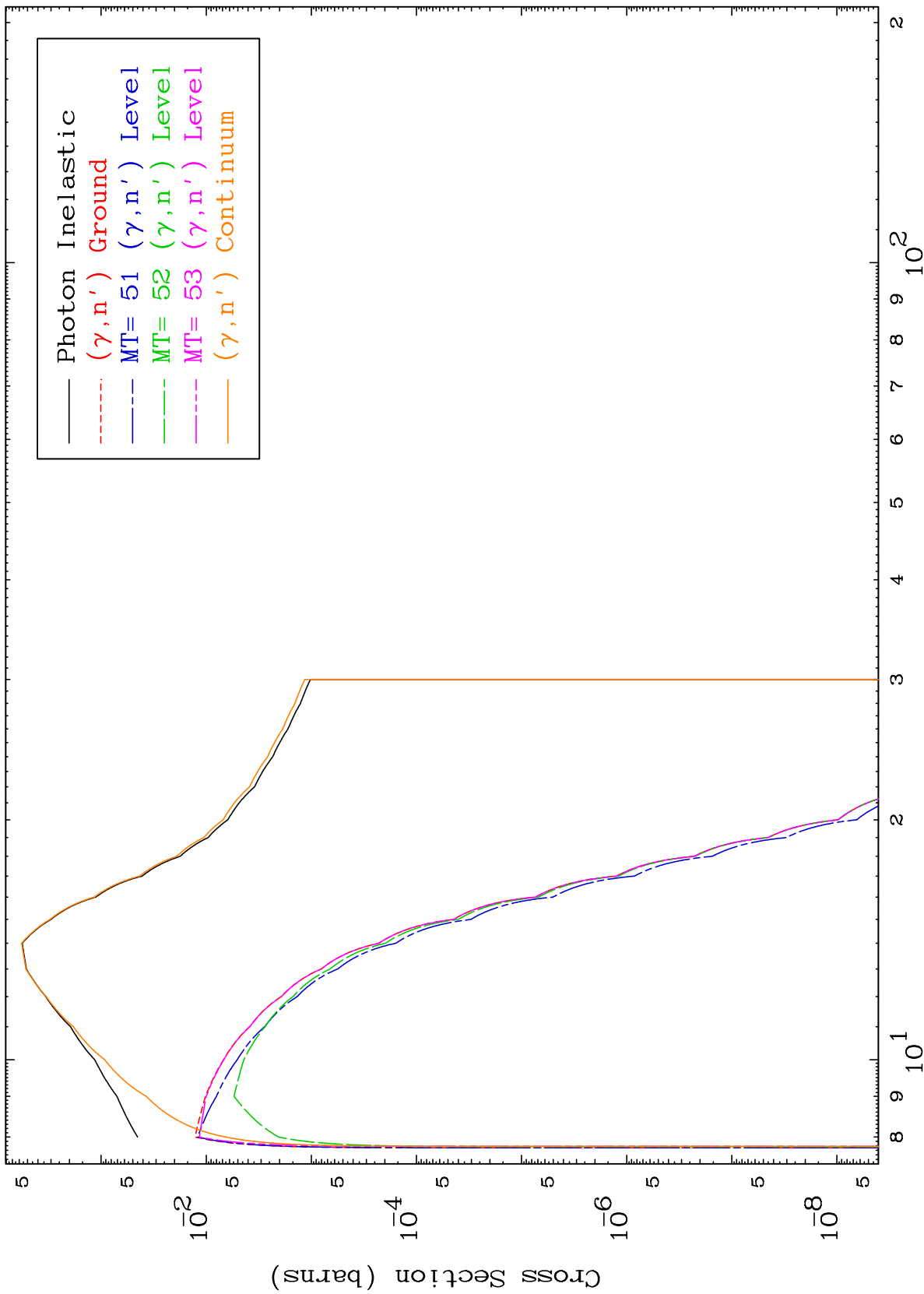
3

MAT 8043

$(\gamma, n')$  Level

80-Hg-202

0 Kelvin Cross Sections



Incident Energy (MeV)

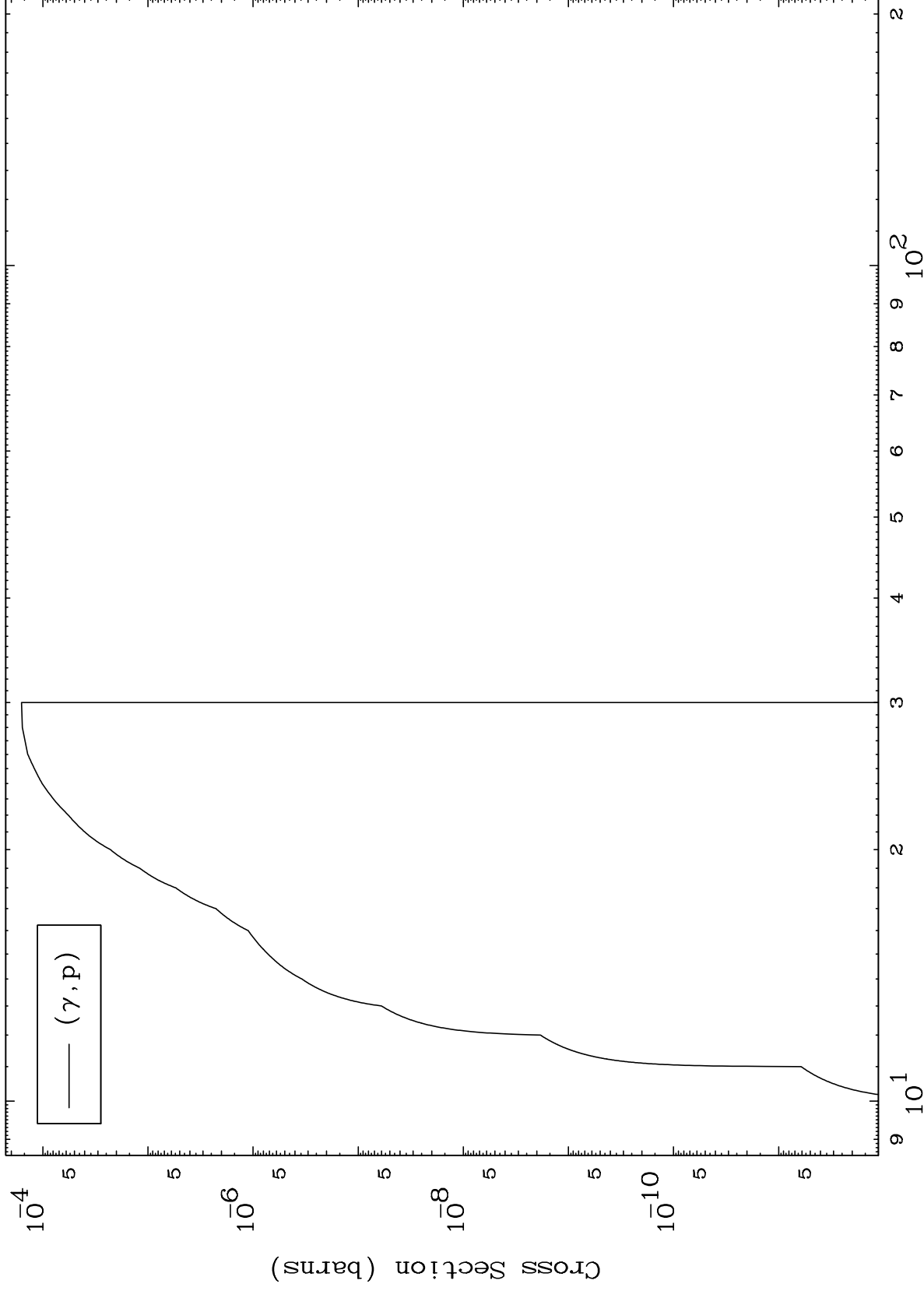
80-Hg-202

4

MAT 8043

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

80-Hg-202



Incident Energy (MeV)

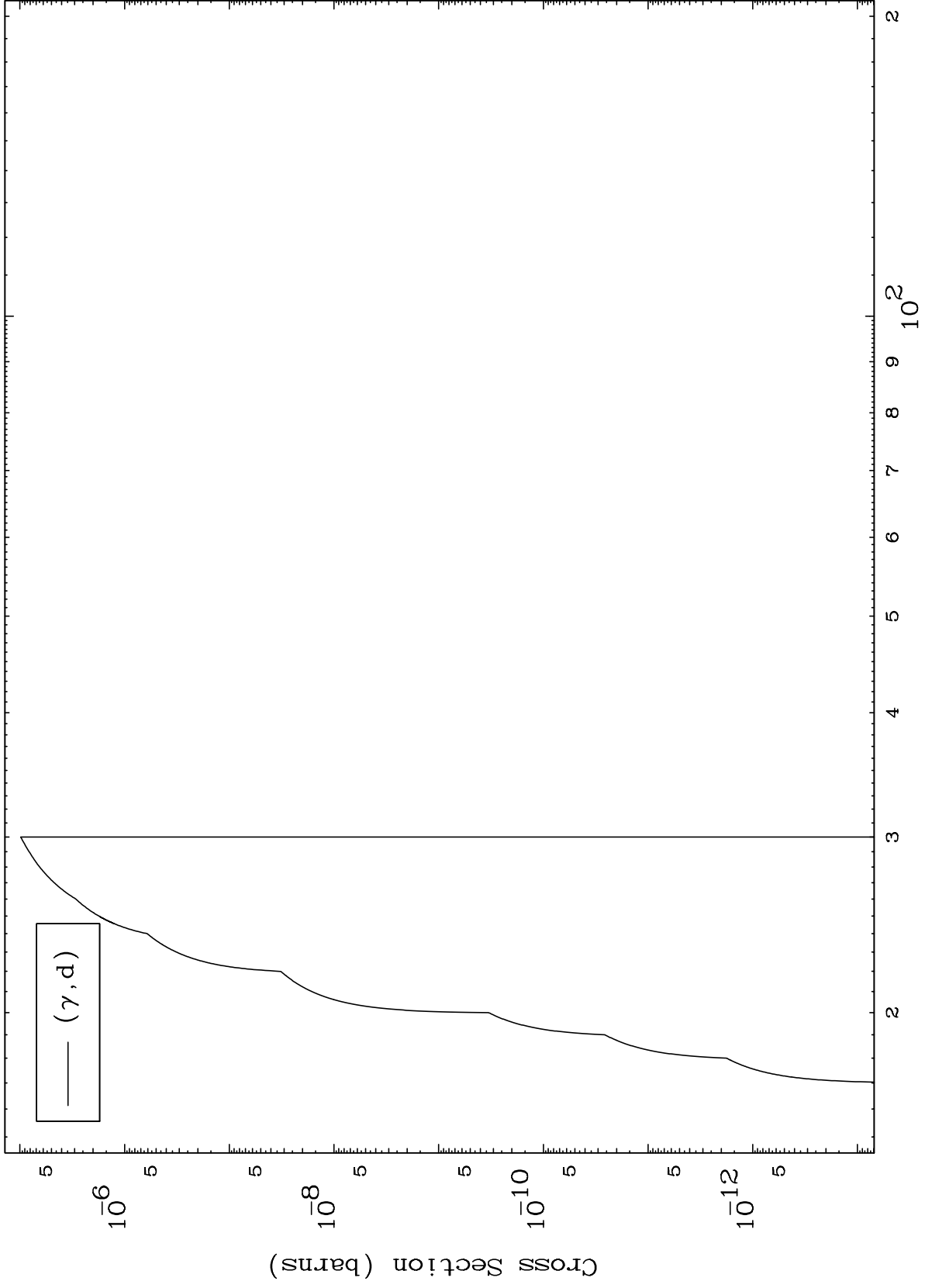
80-Hg-202

5

MAT 8043

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

80-Hg-202



6

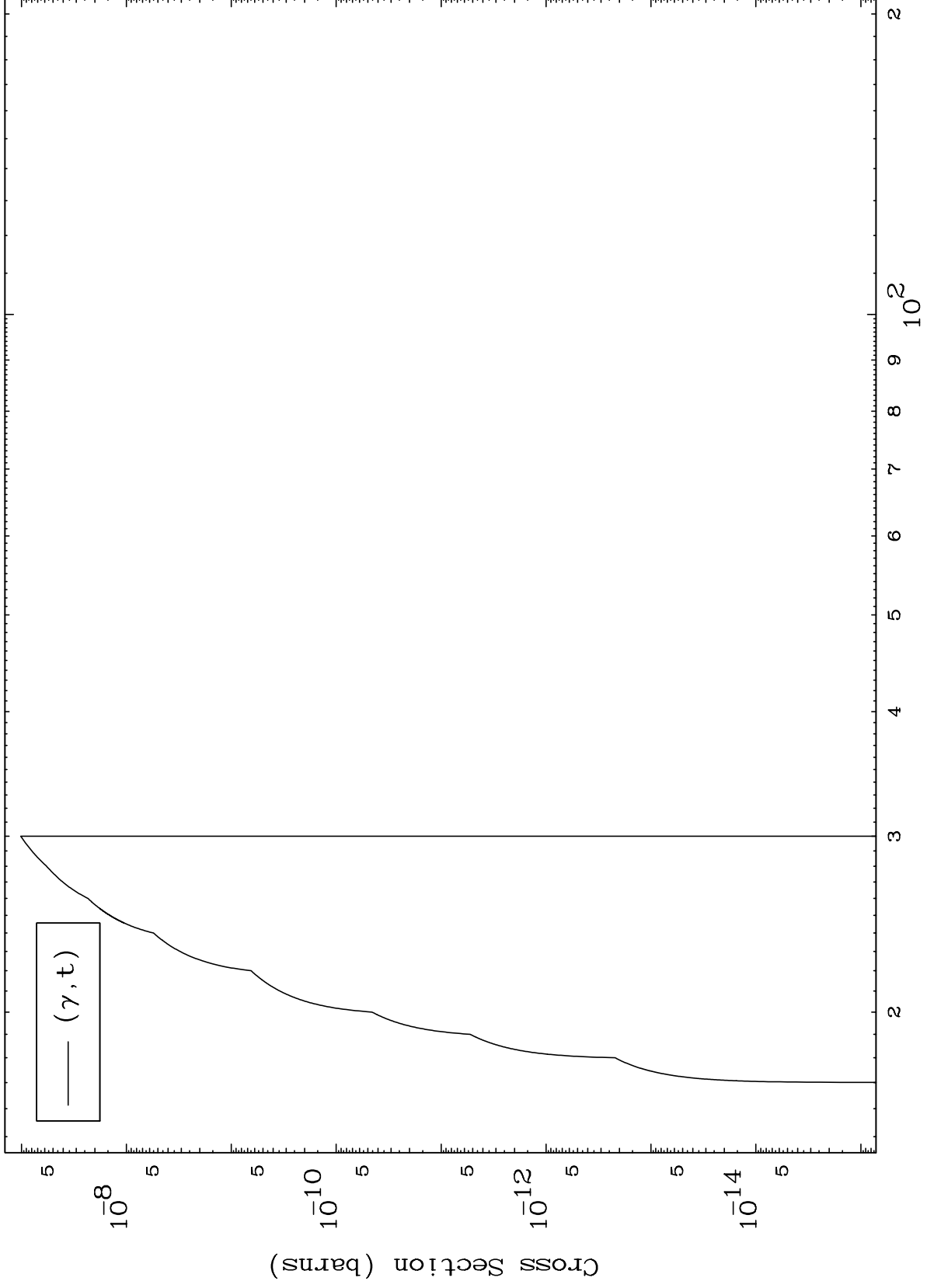
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



7

Incident Energy (MeV)

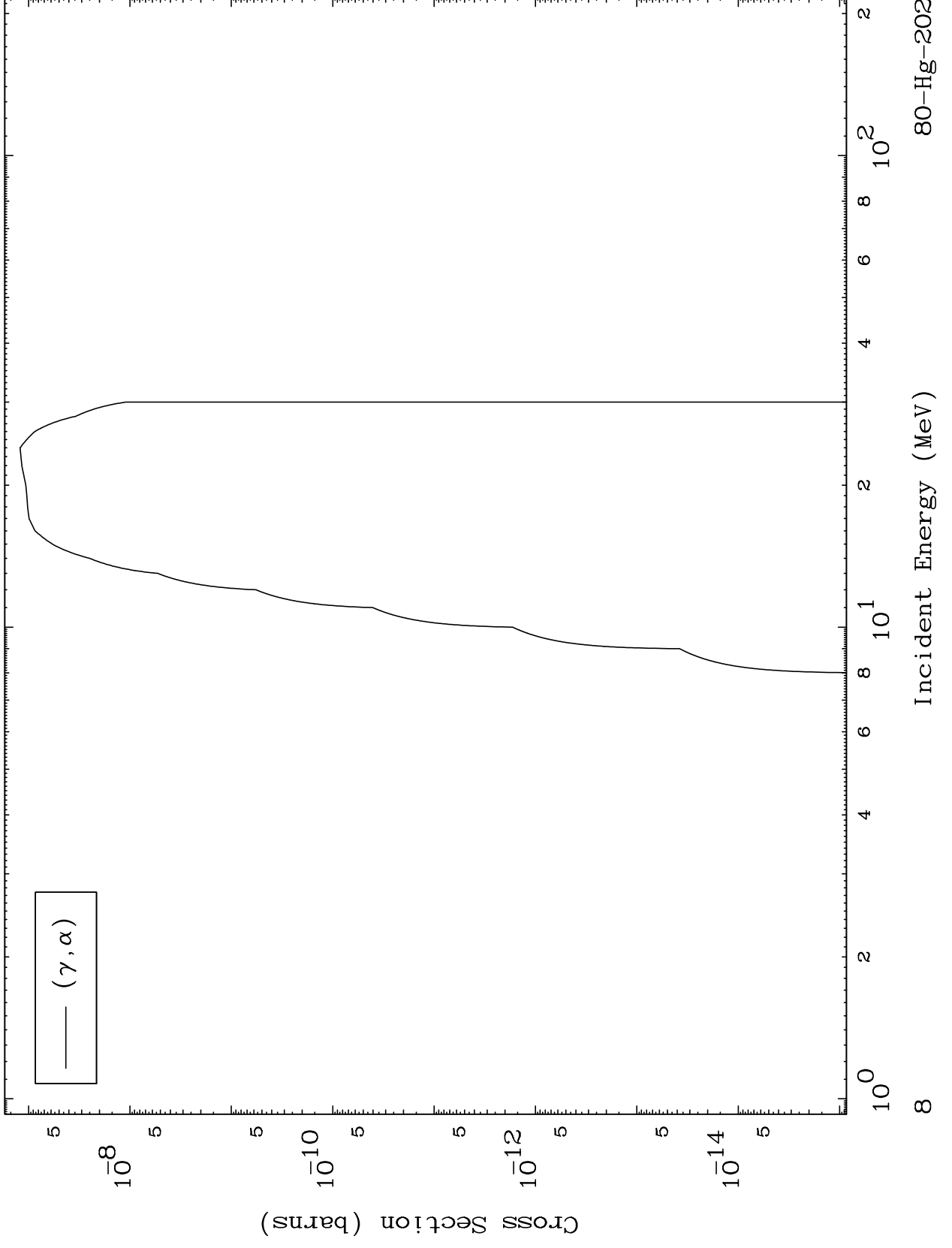
80-Hg-202



MAT 8043

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

80-Hg-202



80-Hg-202

Incident Energy (MeV)

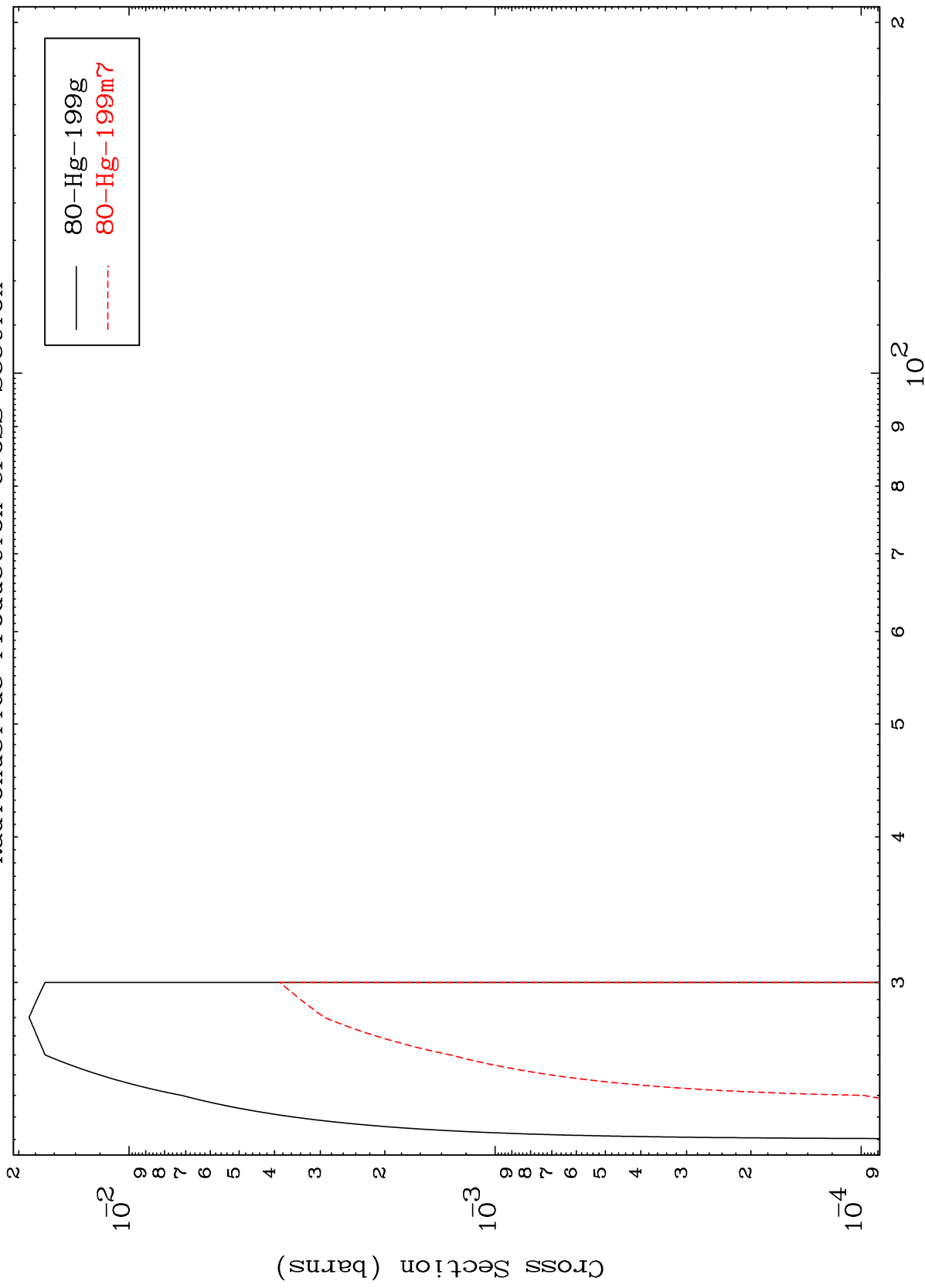
8

MAT 8043

80-Hg-202

( $\gamma, 3n$ )

Radionuclide Production Cross Section



9

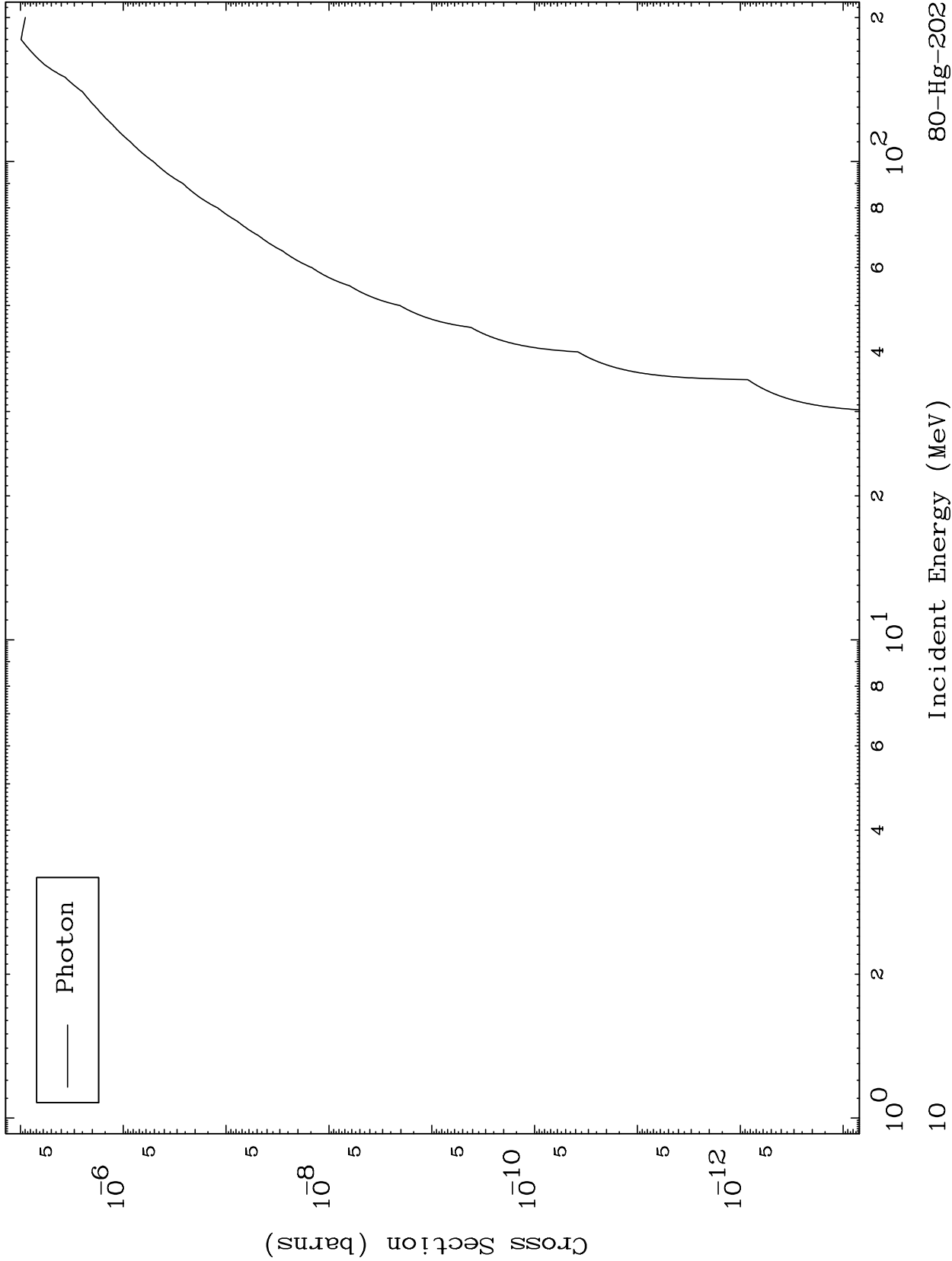
Incident Energy (MeV)

80-Hg-202

MAT 8043

Photon Fission  
Radionuclide Production Cross Section

80-Hg-202



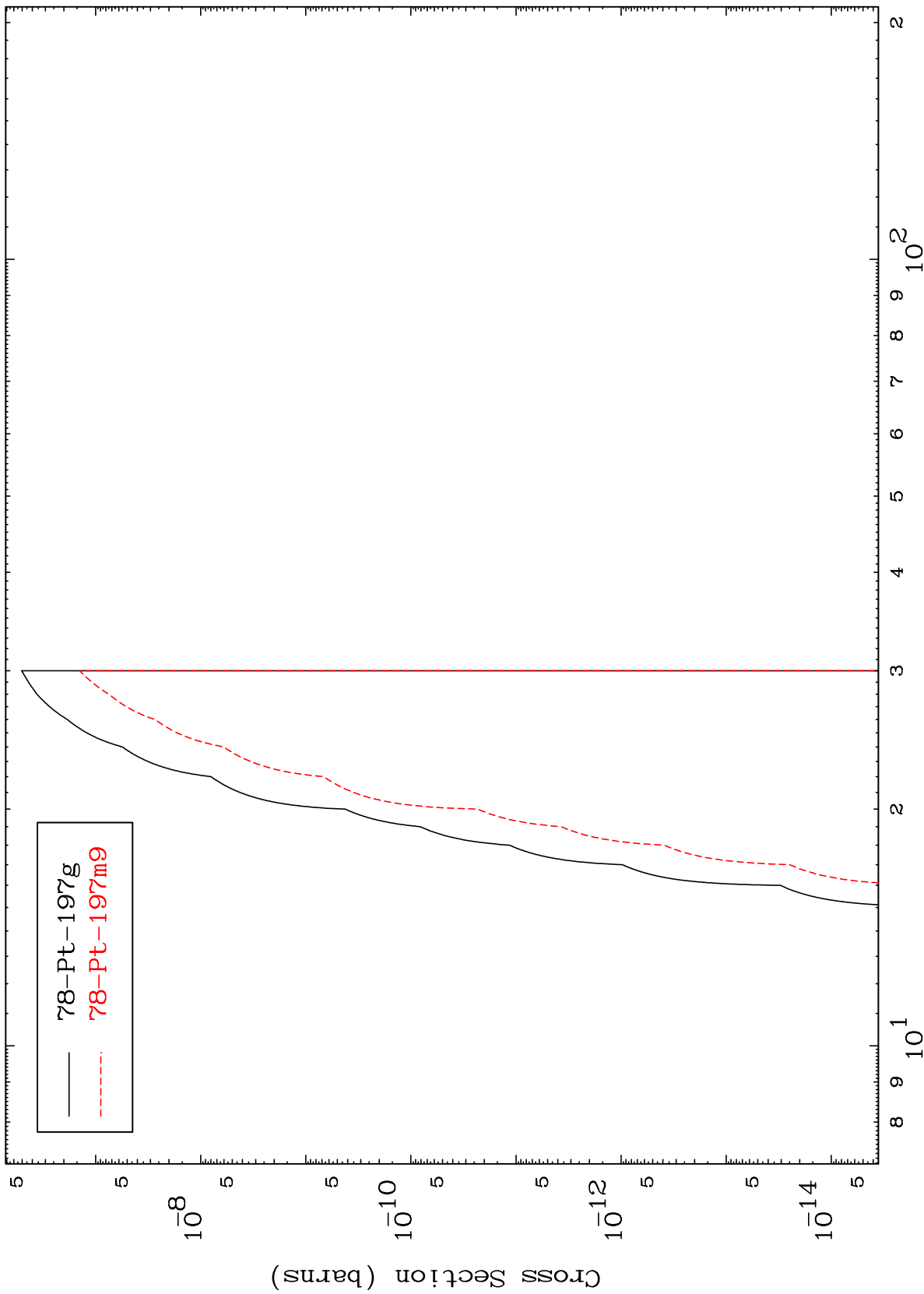
80-Hg-202

MAT 8043

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

80-Hg-202

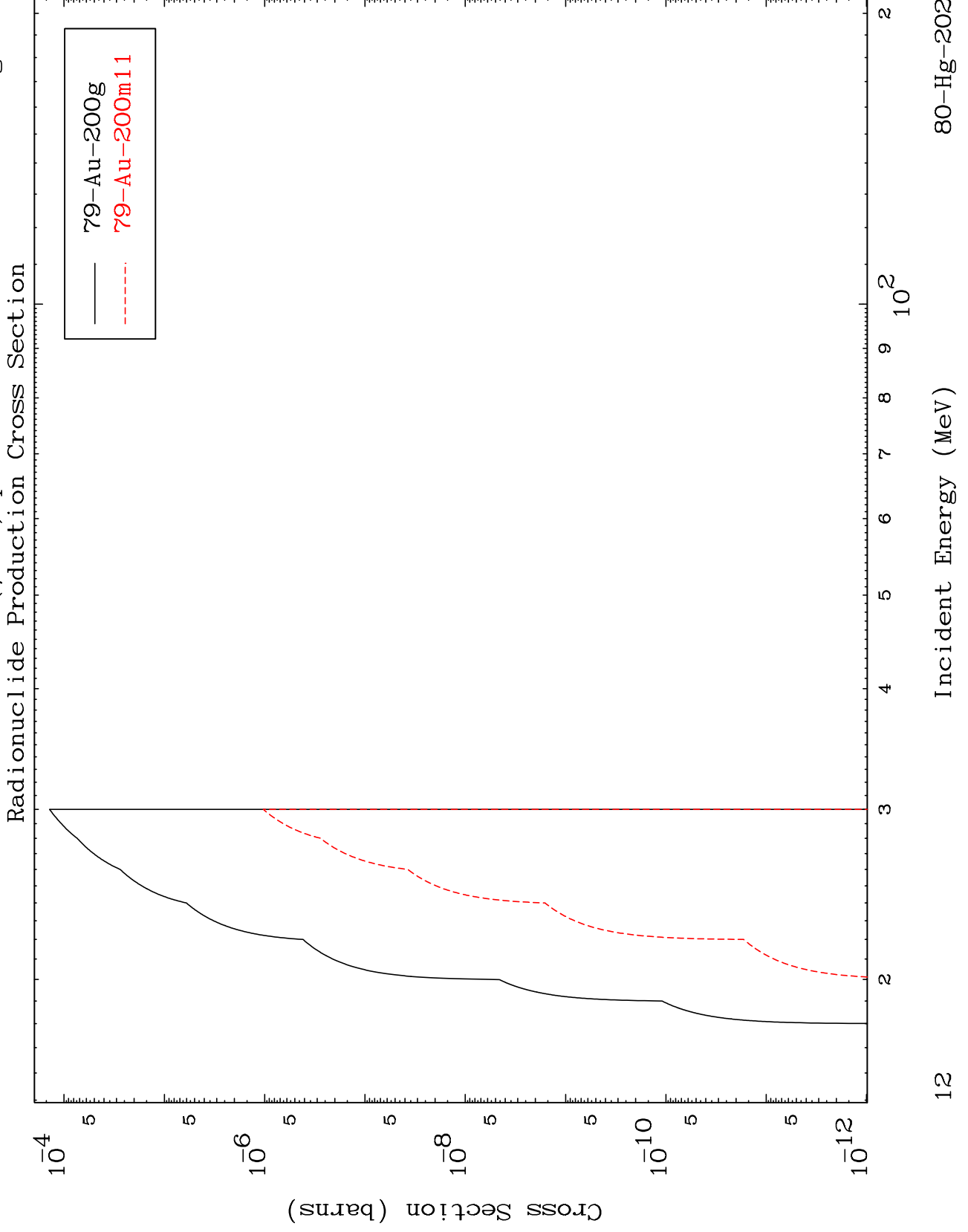
Radionuclide Production Cross Section



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$(\gamma, n')$  p

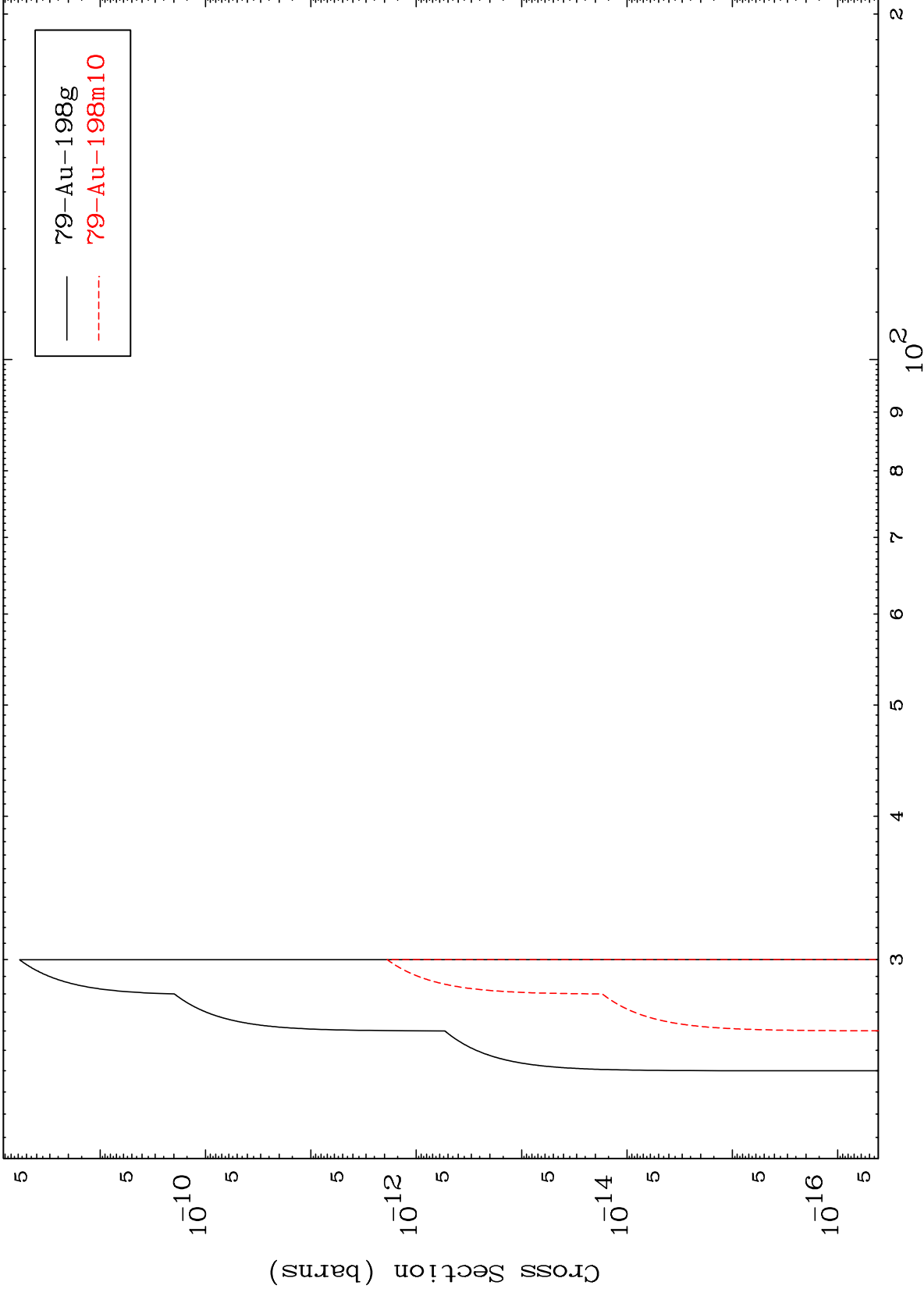
80-Hg-202



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80-Hg-202

Radionuclide Production Cross Section

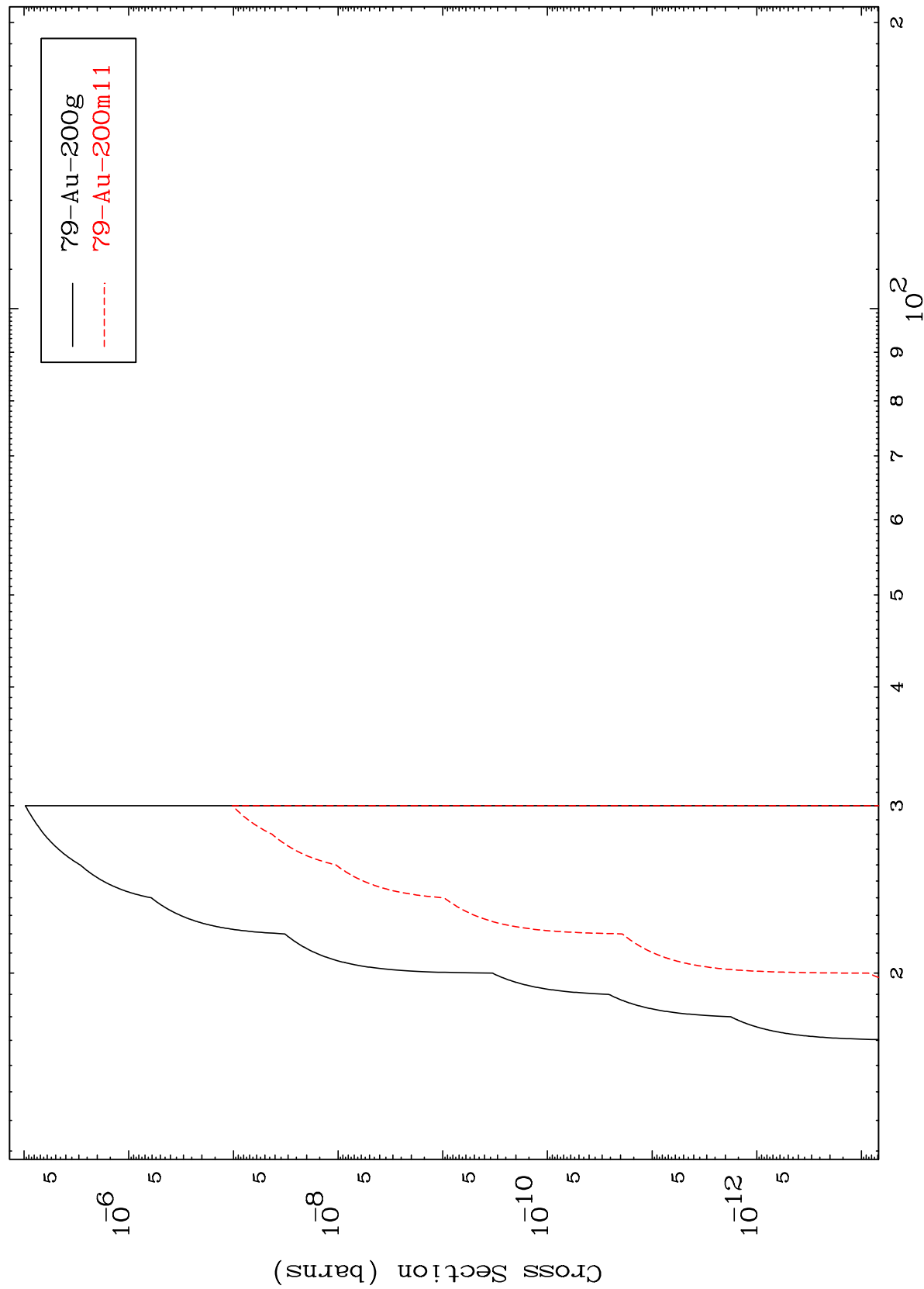


MAT 8043

( $\gamma, d$ )

80-Hg-202

Radionuclide Production Cross Section



79-Au-200g  
79-Au-200m11

14

Incident Energy (MeV)

80-Hg-202