

Program EVALPLOT  
(Version 2021-1)

by

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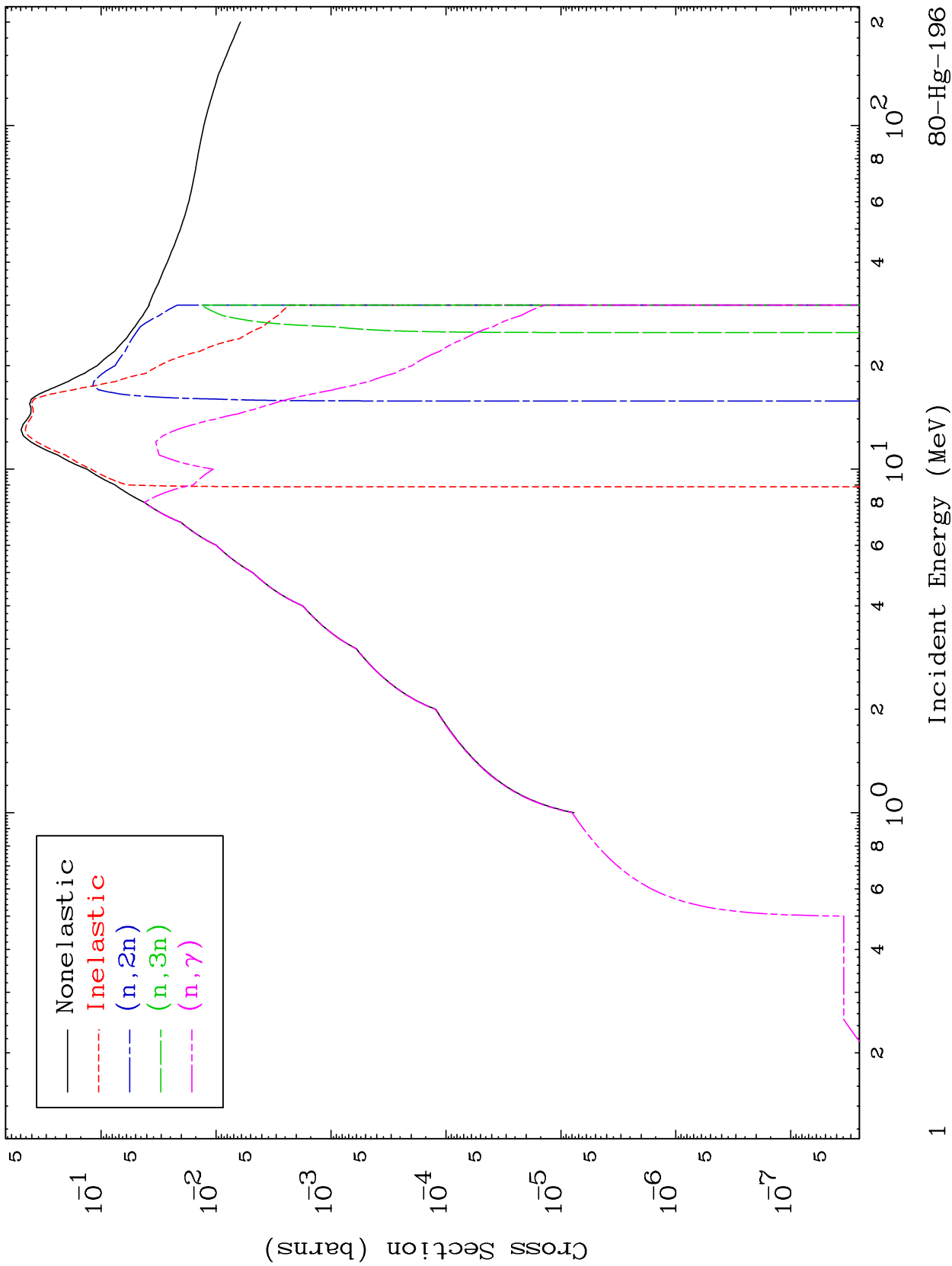
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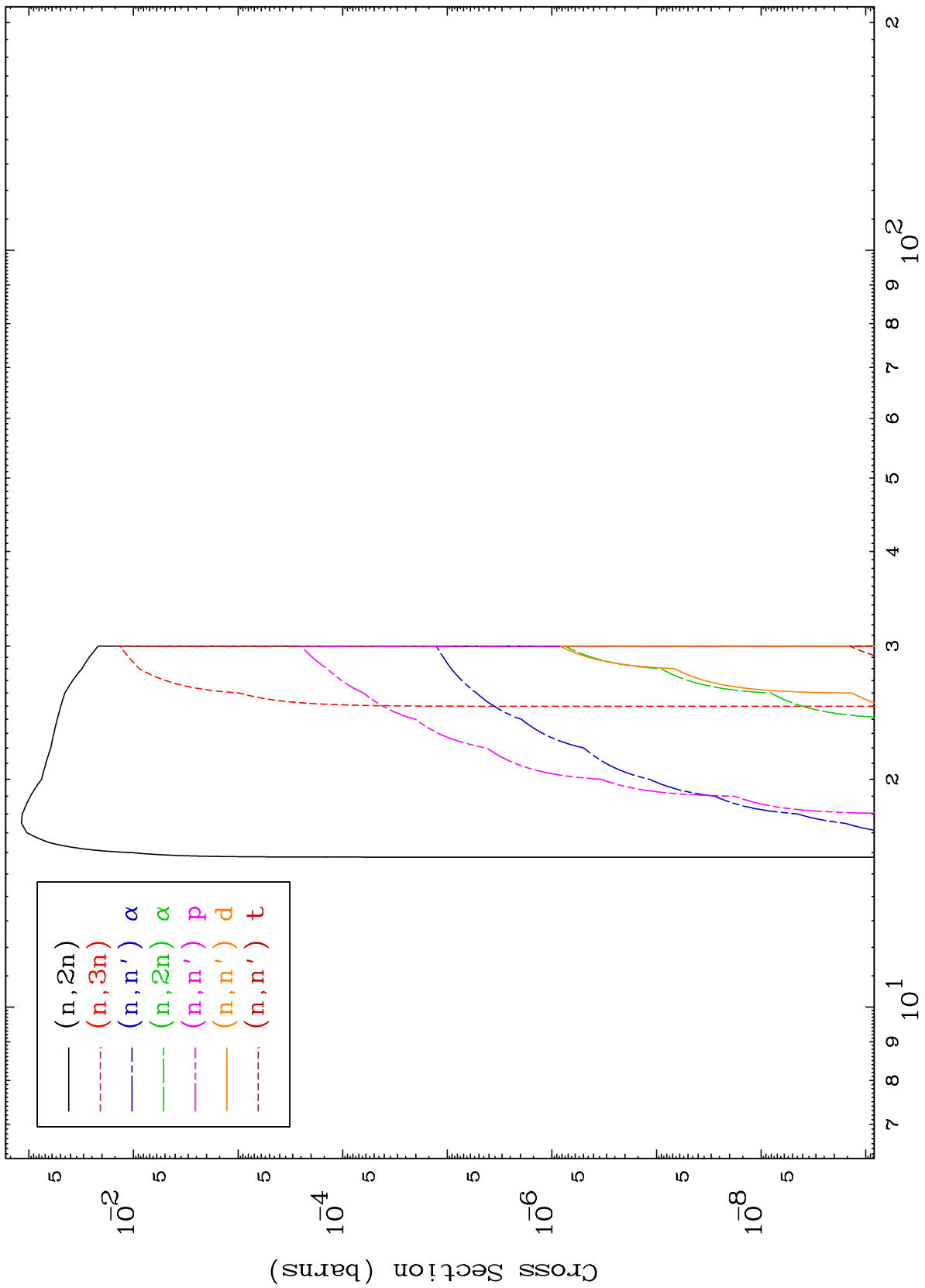
Press Mouse Button to Start

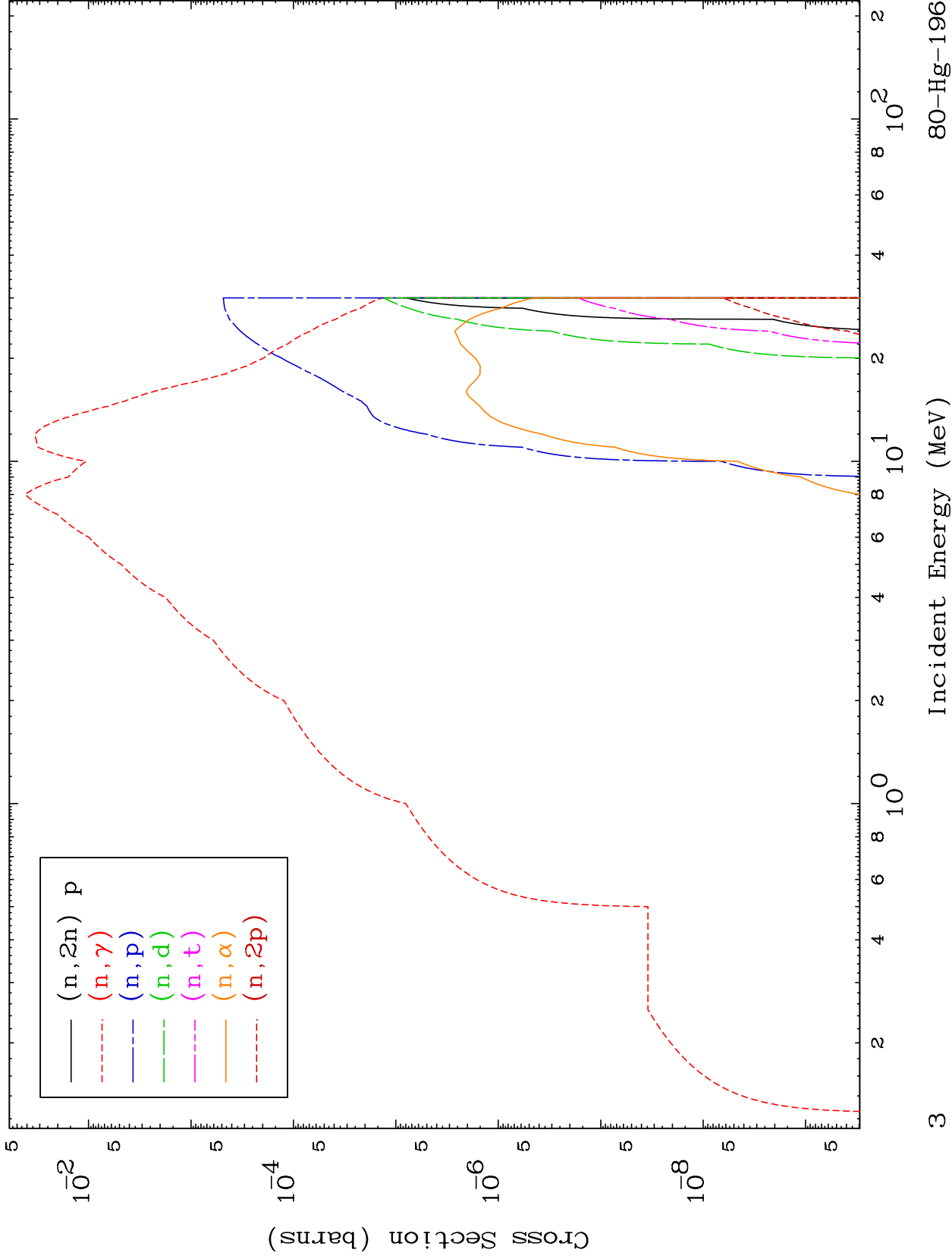
MAT 8025

Photon Major  
0 Kelvin Cross Sections

80-Hg-196



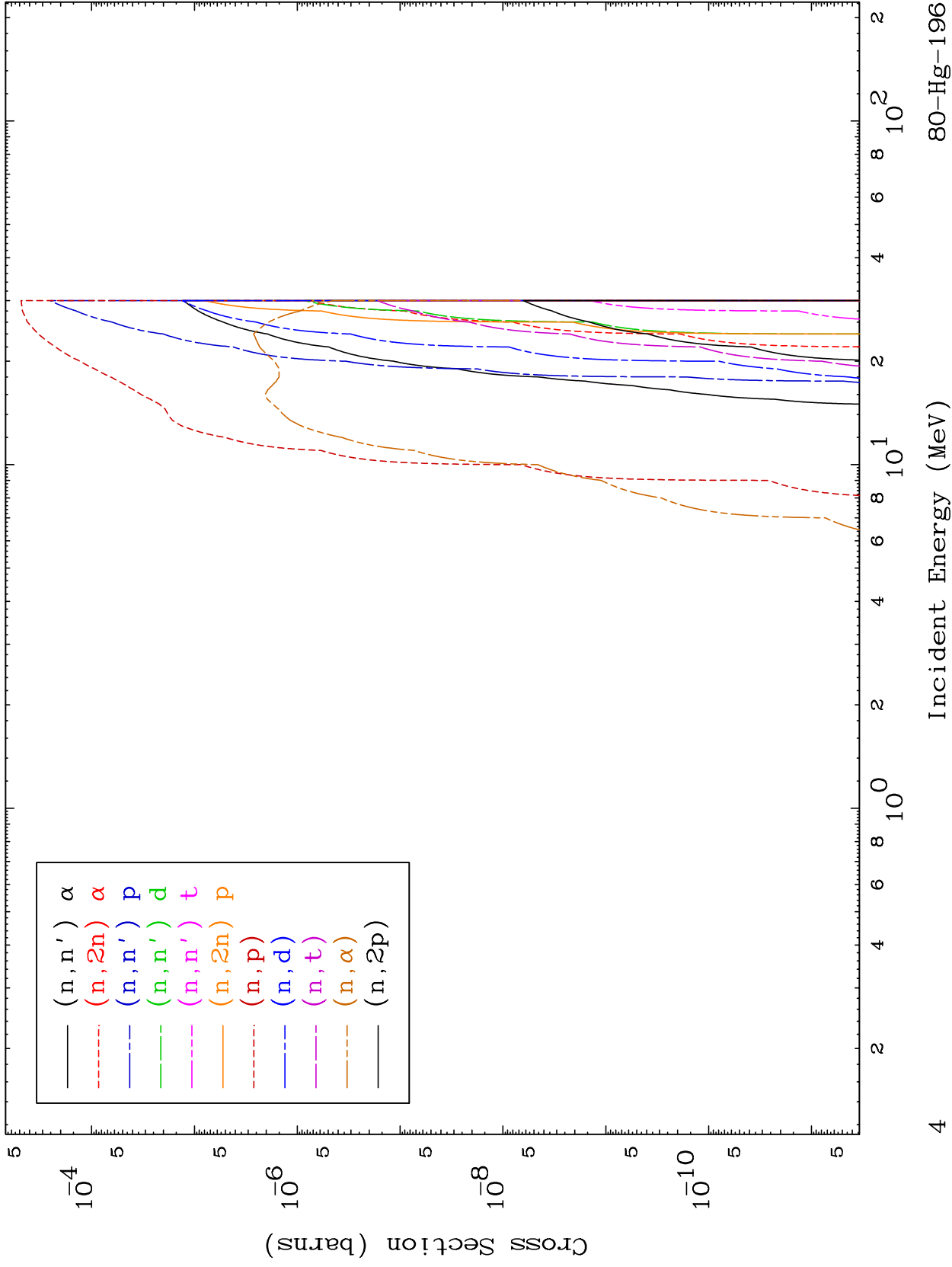




MAT 8025

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-196

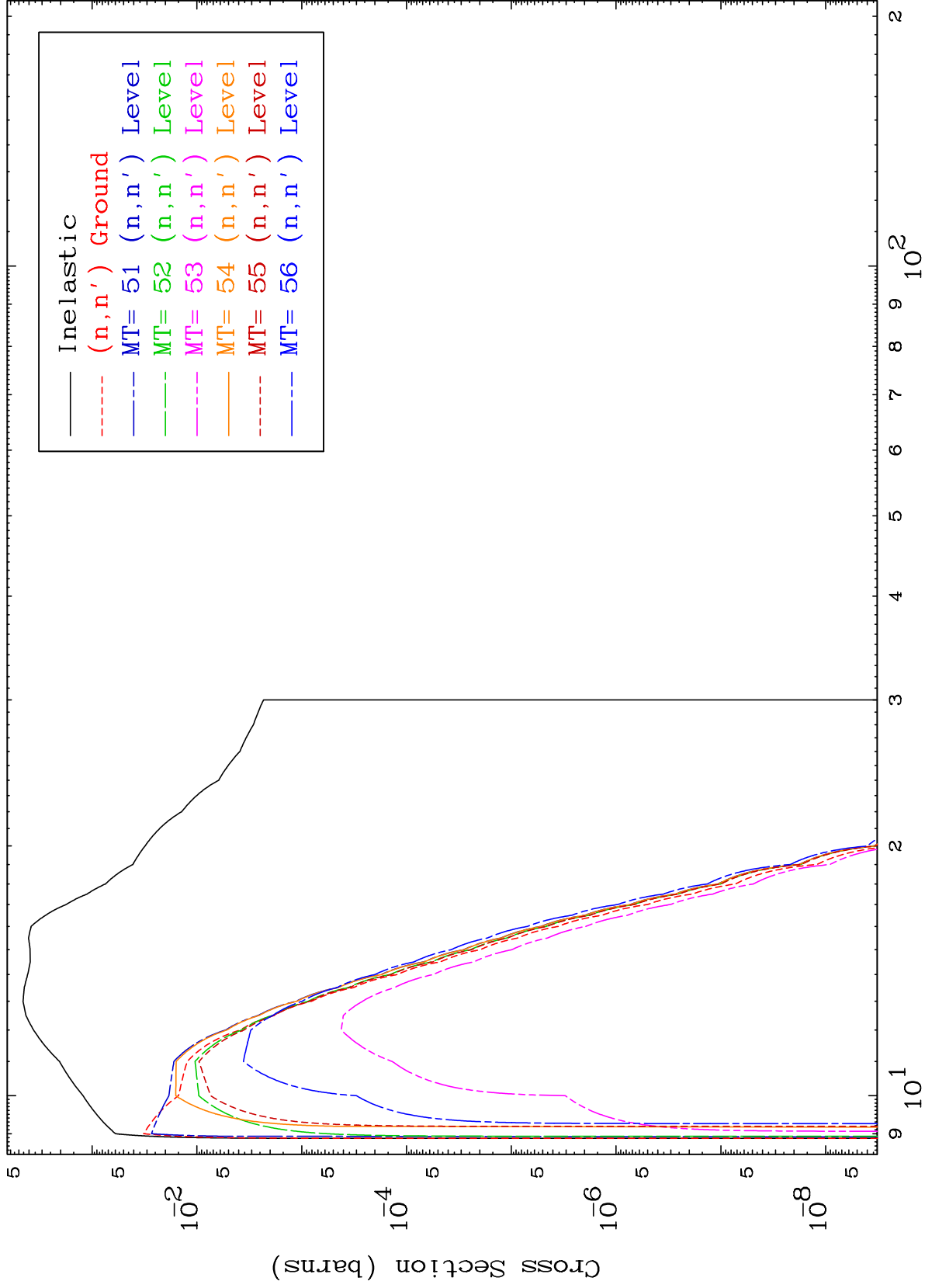


MAT 8025

( $\gamma, n'$ ) Levels

80-Hg-196

0 Kelvin Cross Sections



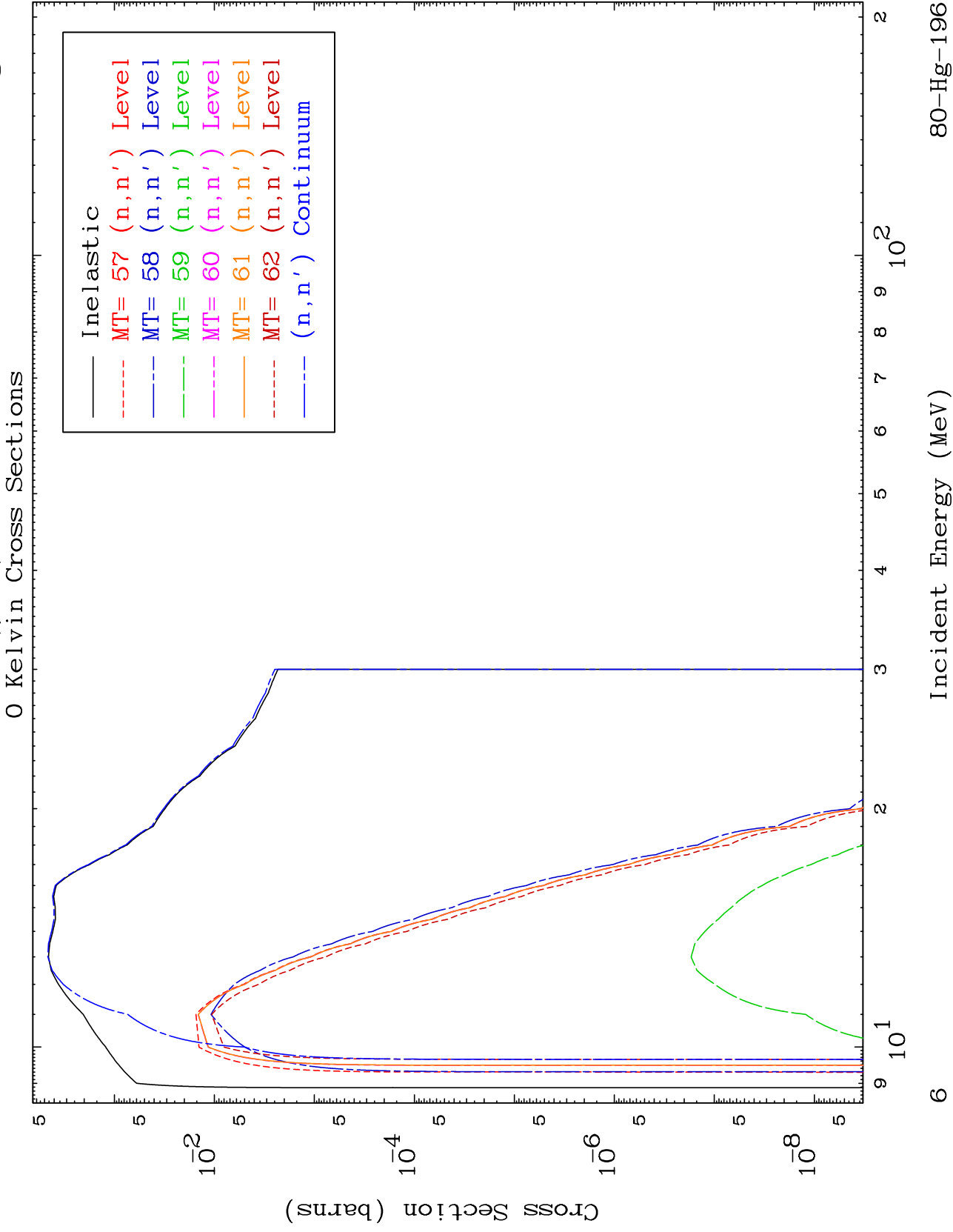
Incident Energy (MeV)

80-Hg-196

MAT 8025

( $\gamma, n'$ ) Levels

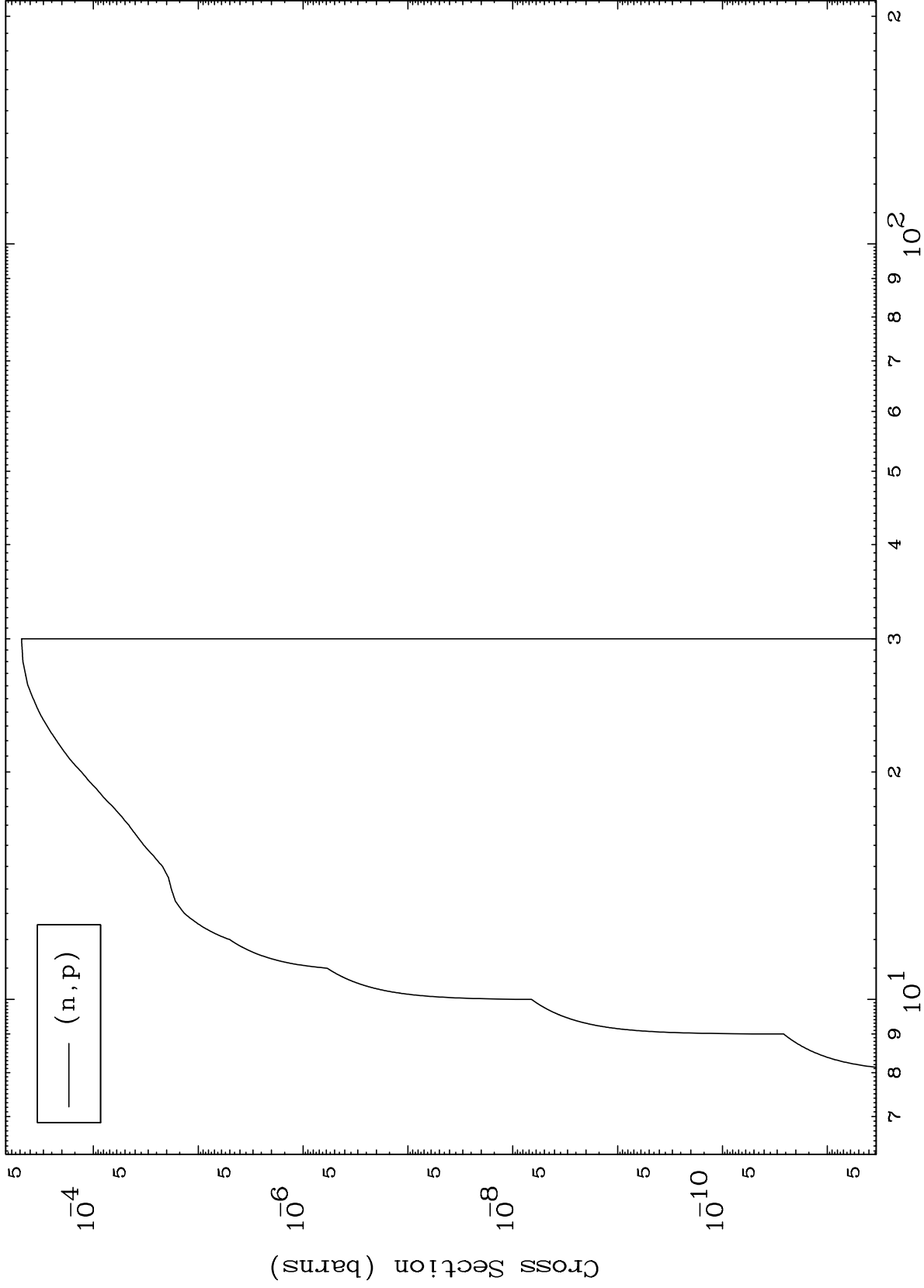
80-Hg-196



MAT 8025

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

80-Hg-196



7

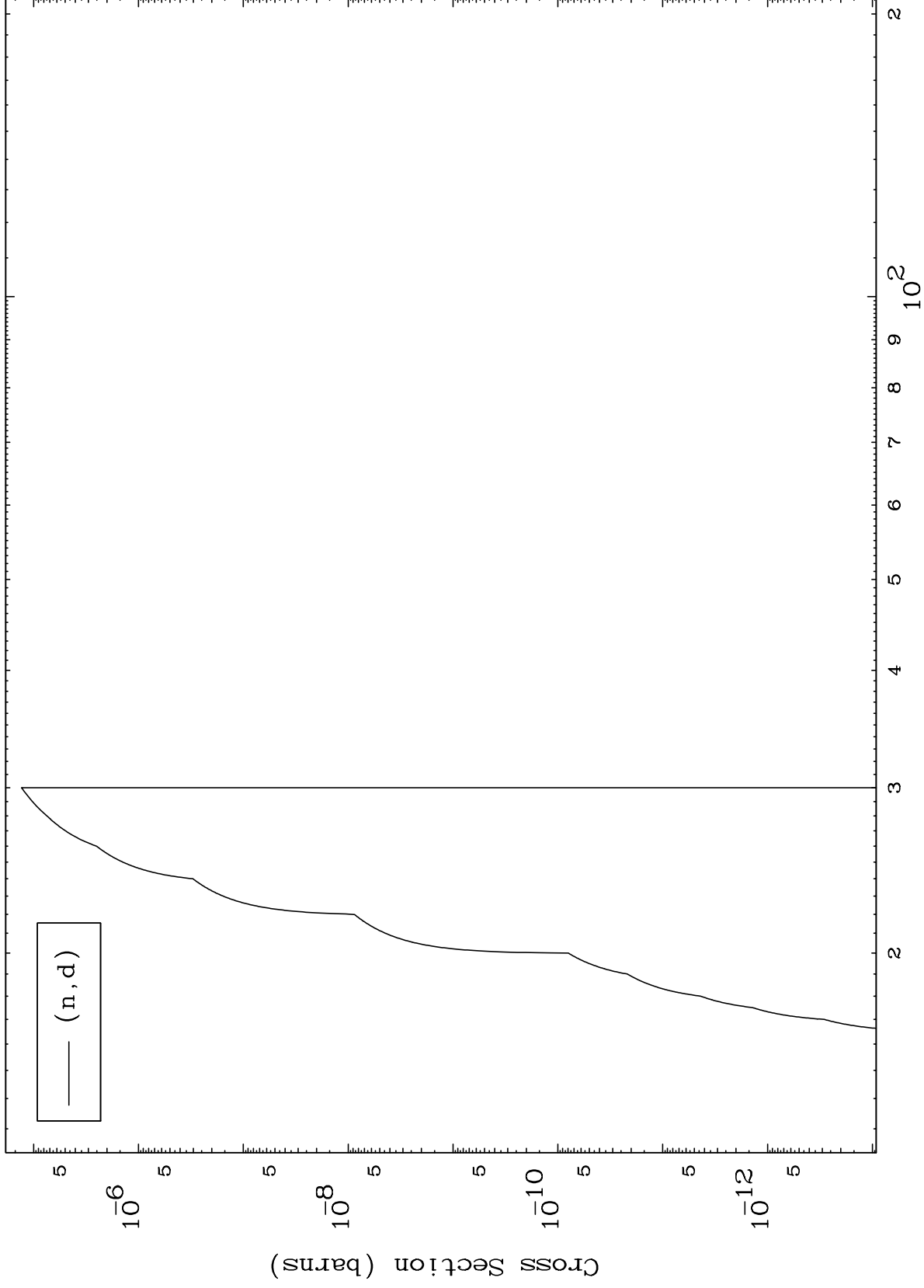
Incident Energy (MeV)

80-Hg-196

MAT 8025

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

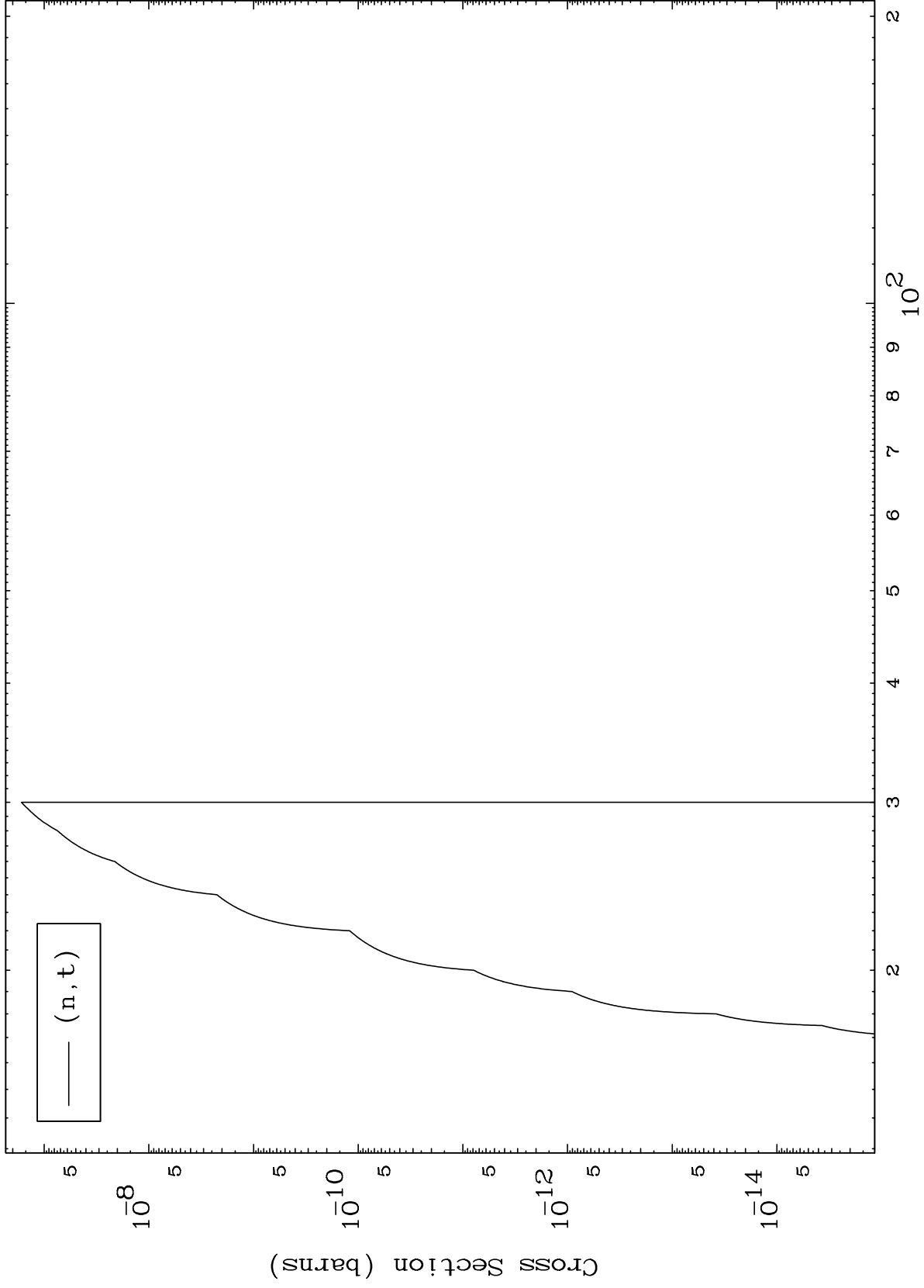
80-Hg-196



MAT 8025

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

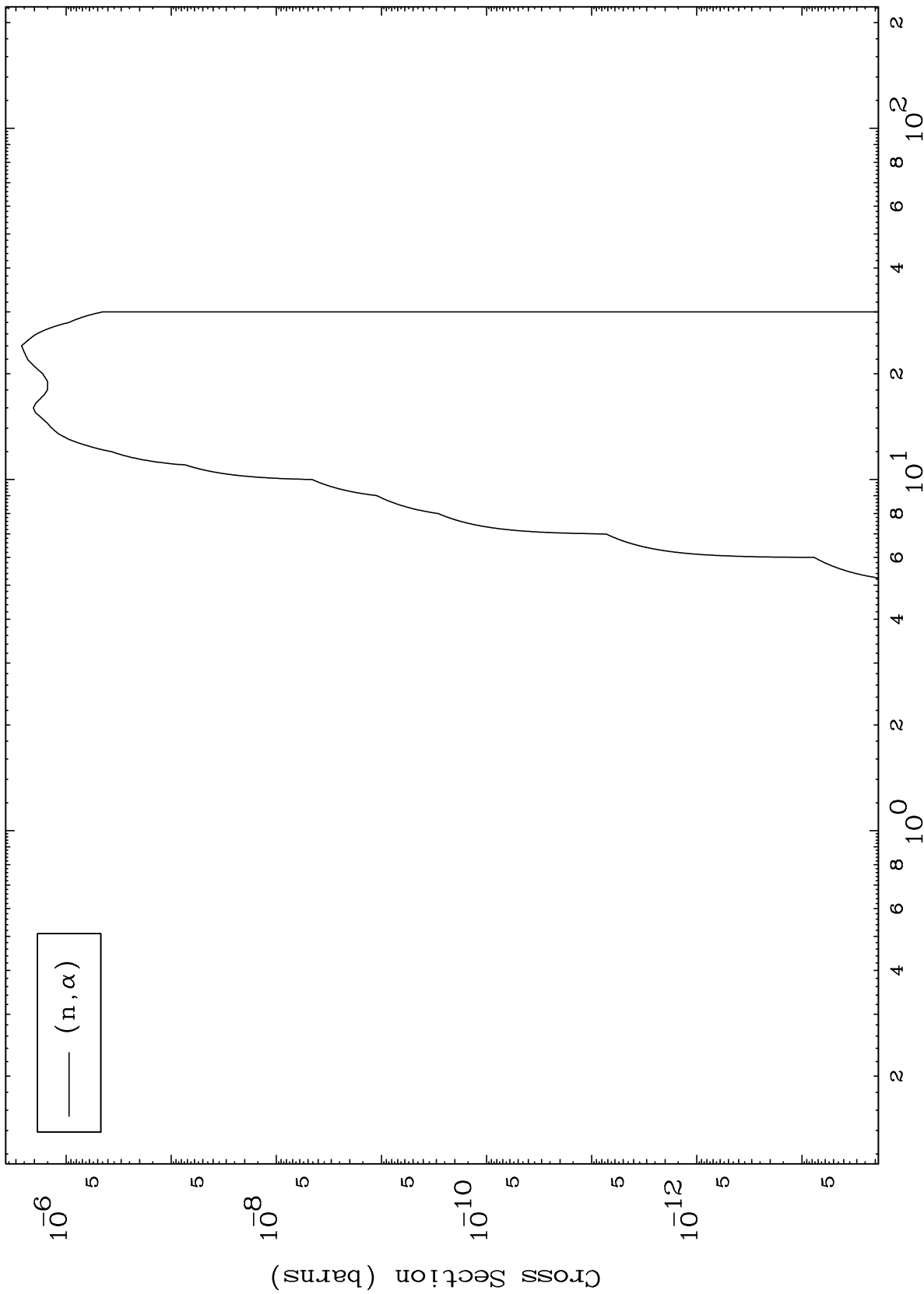
80-Hg-196



MAT 8025

80-Hg-196

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



80-Hg-196

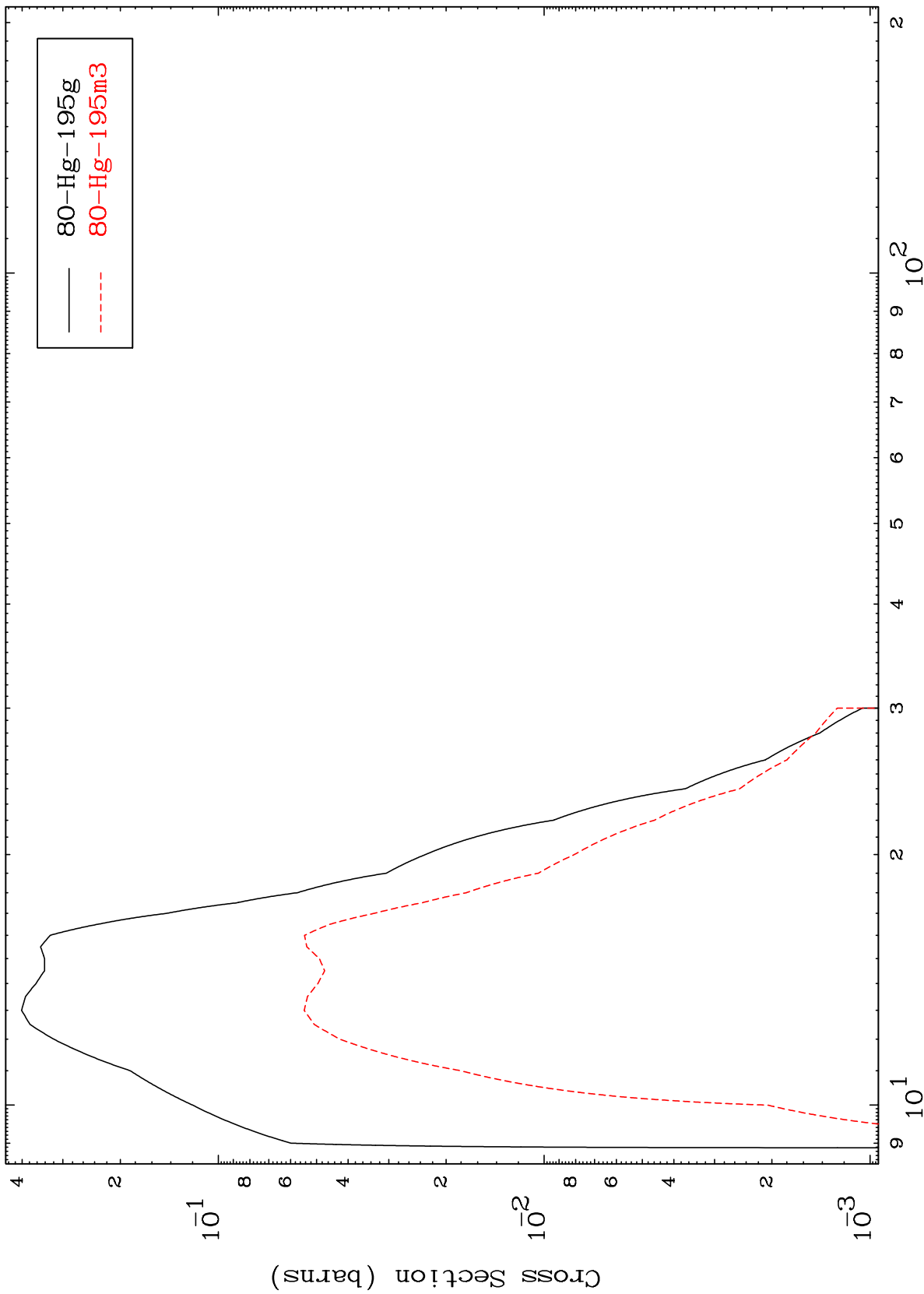
Incident Energy (MeV)

10

MAT 8025

80-Hg-196

Inelastic  
Radionuclide Production Cross Section



80-Hg-196

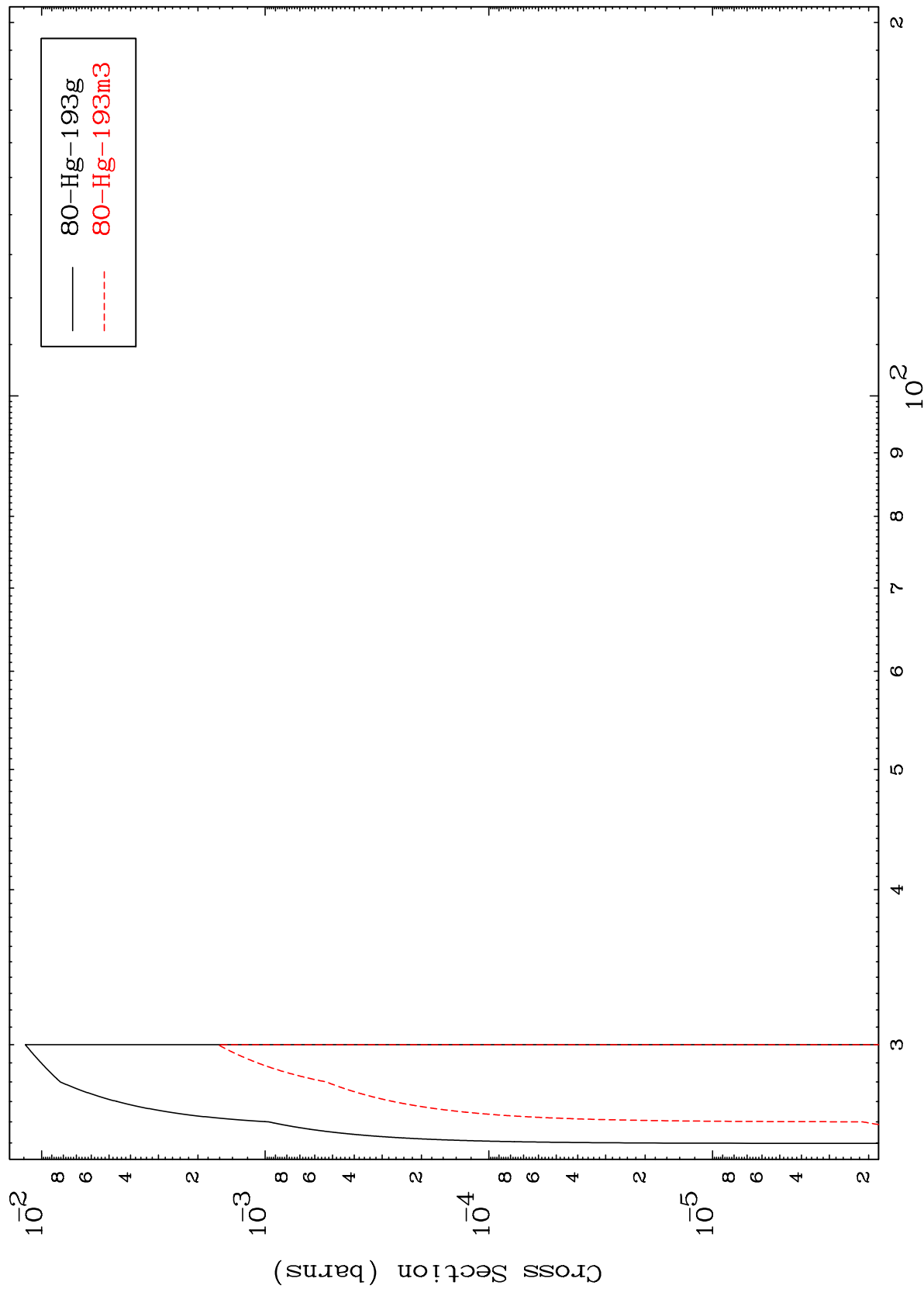
Incident Energy (MeV)

11

MAT 8025

80-Hg-196

(n,3n)  
Radionuclide Production Cross Section



80-Hg-196

Incident Energy (MeV)

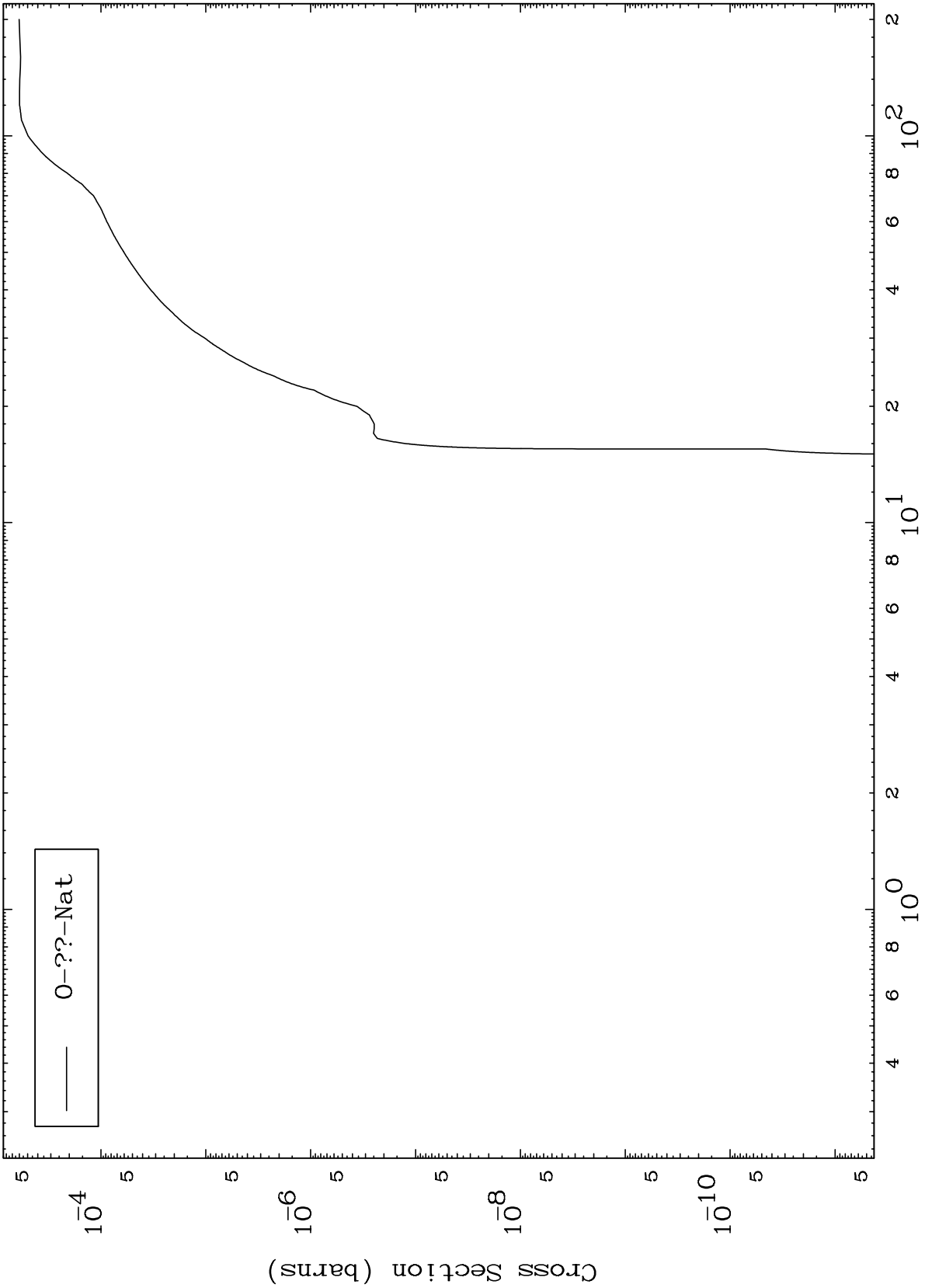
12

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Fission

80-Hg-196

Radionuclide Production Cross Section

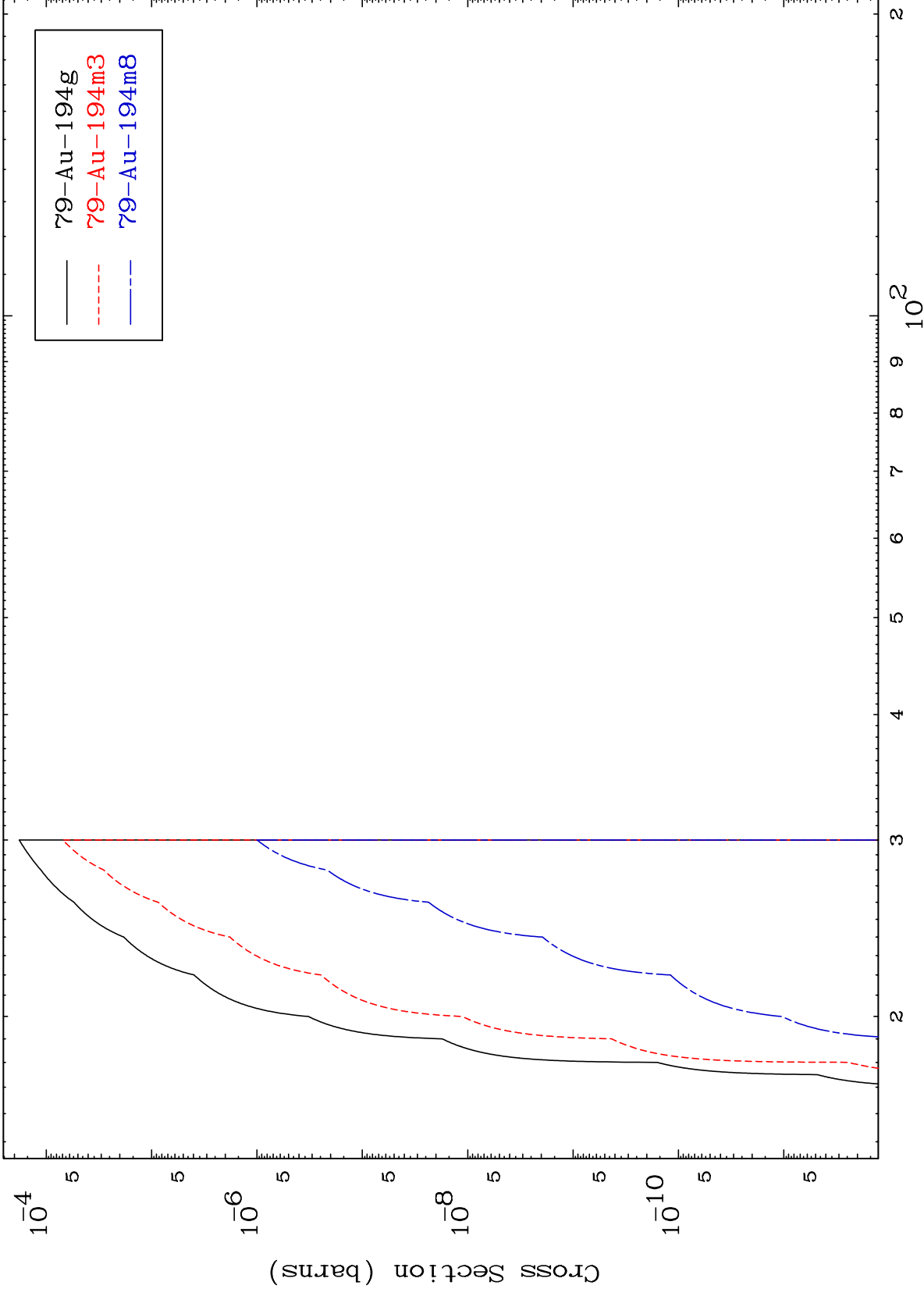


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(n,n') p

80-Hg-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

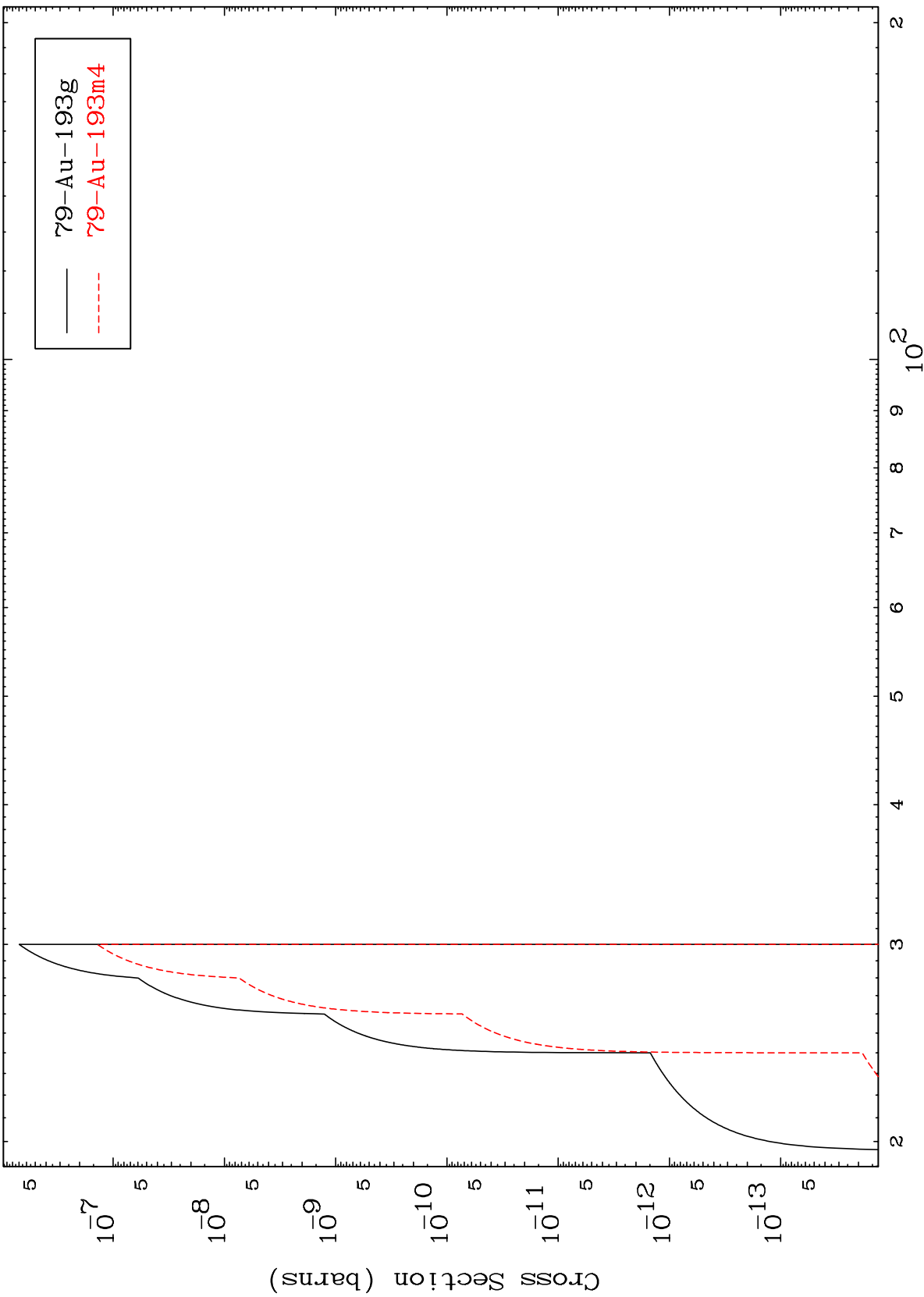
80-Hg-196

MAT 8025

(n,n') d

80-Hg-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

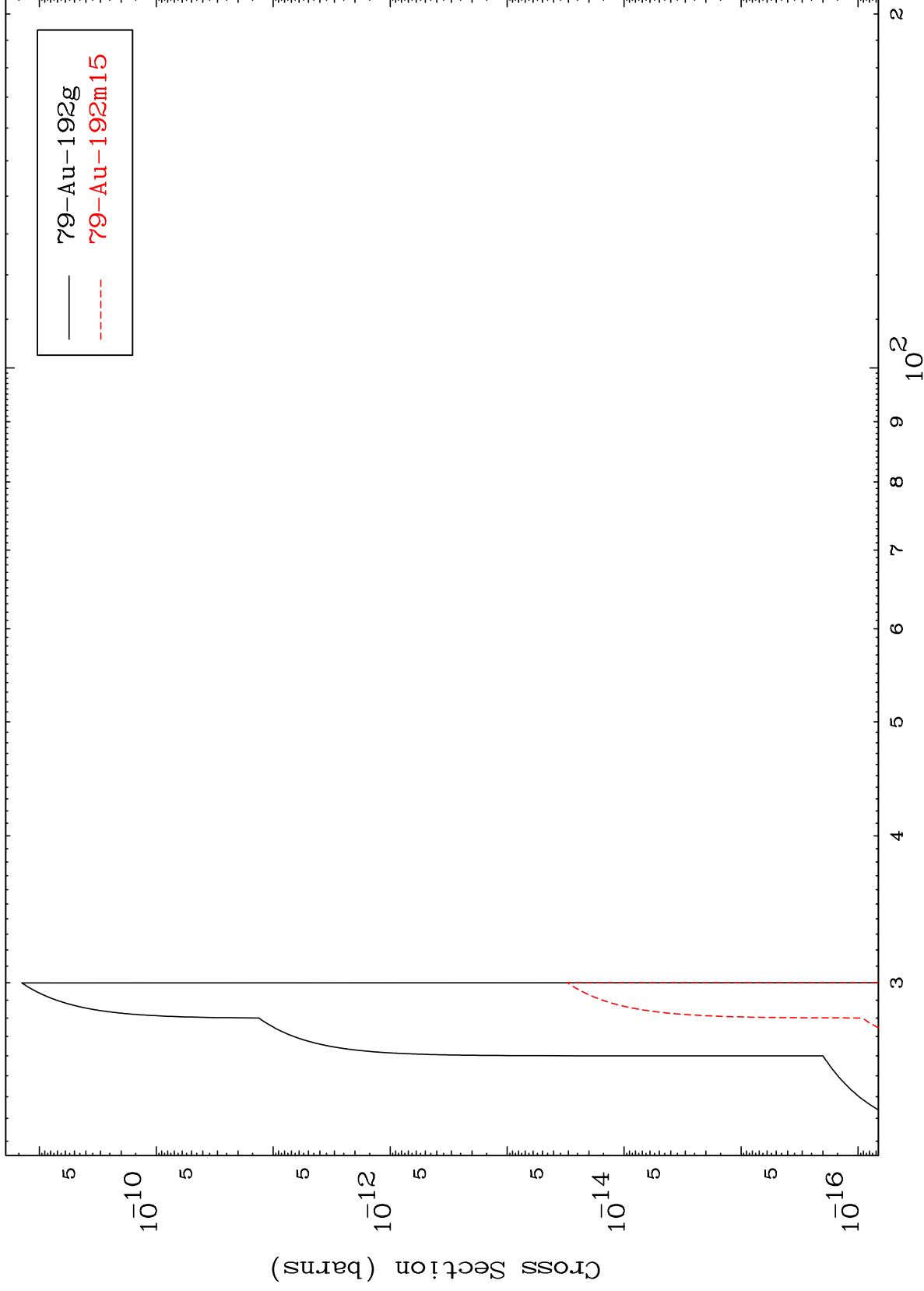
80-Hg-196

MAT 8025

(n,n') t

80-Hg-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

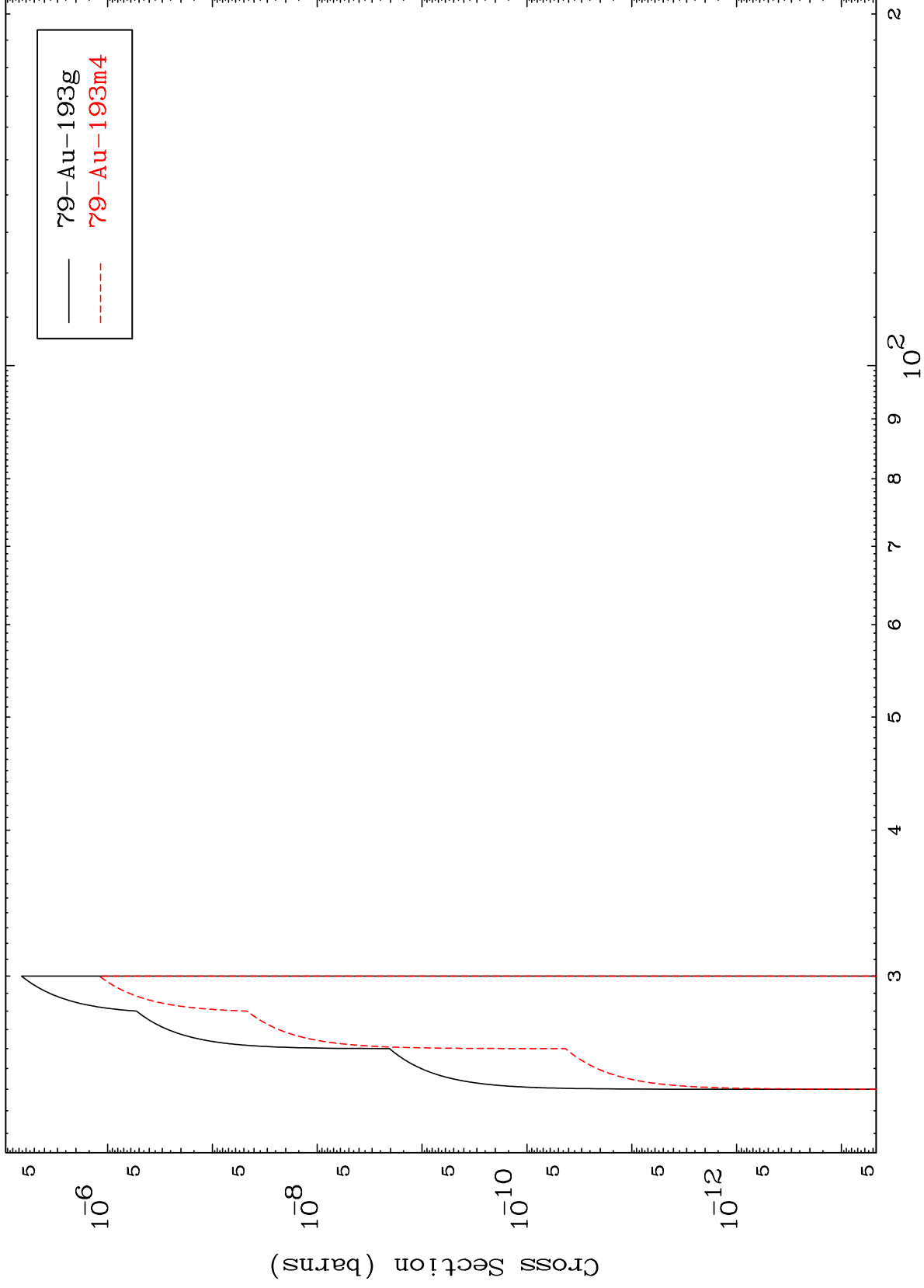
80-Hg-196

MAT 8025

(n,2n) p

80-Hg-196

Radionuclide Production Cross Section



17

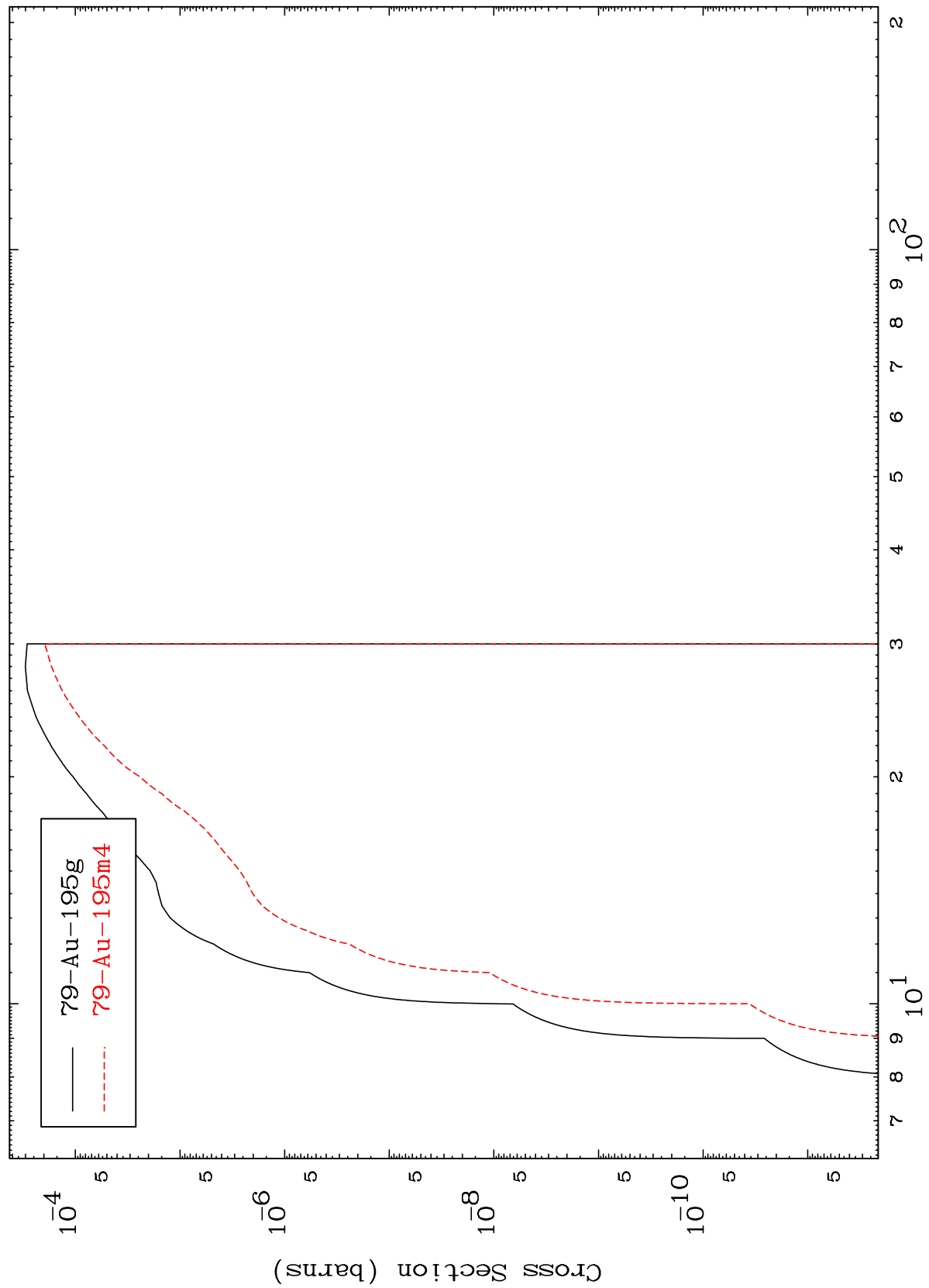
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(n,p)  
Radionuclide Production Cross Section



18

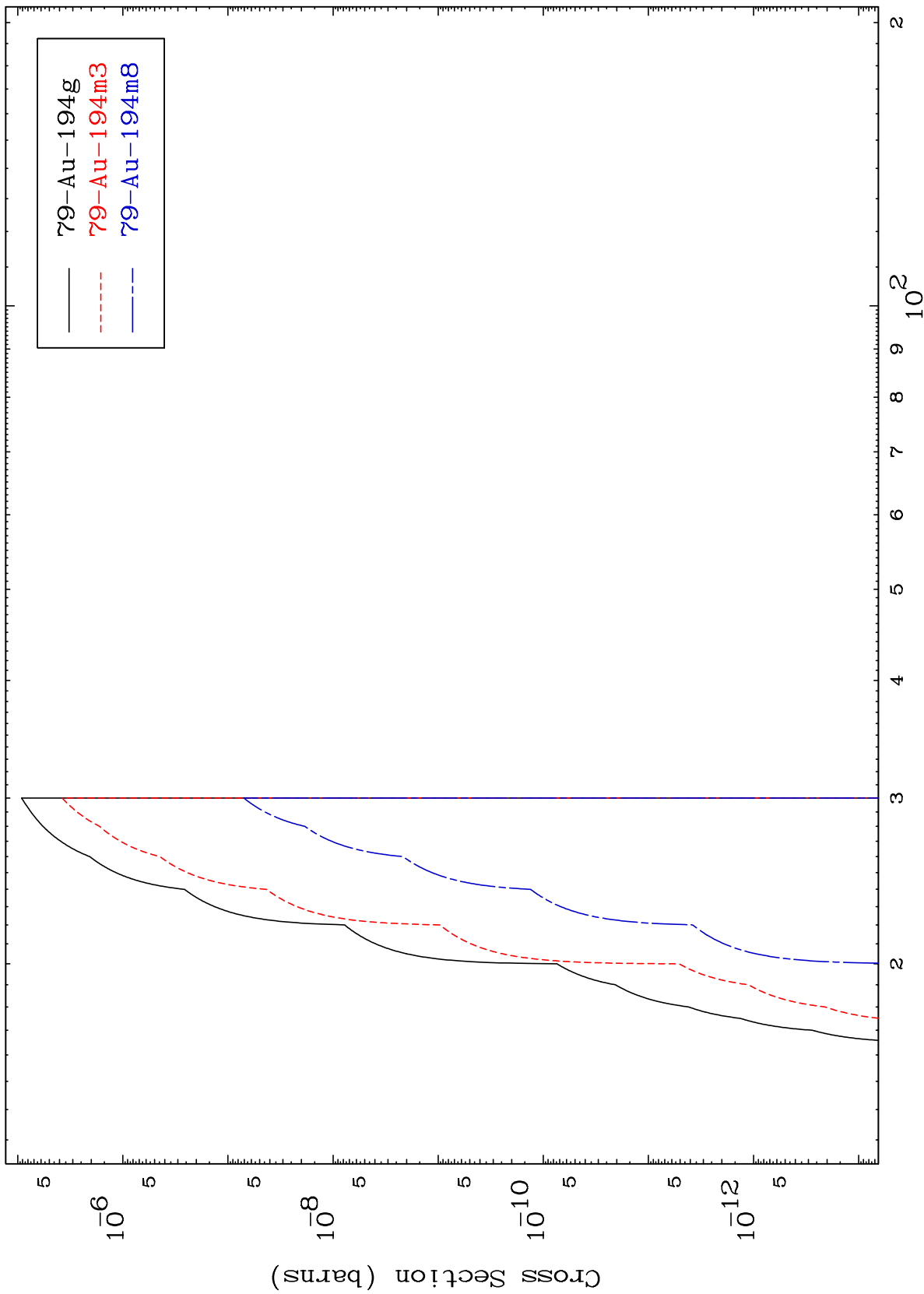
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(n,d)  
Radionuclide Production Cross Section



19

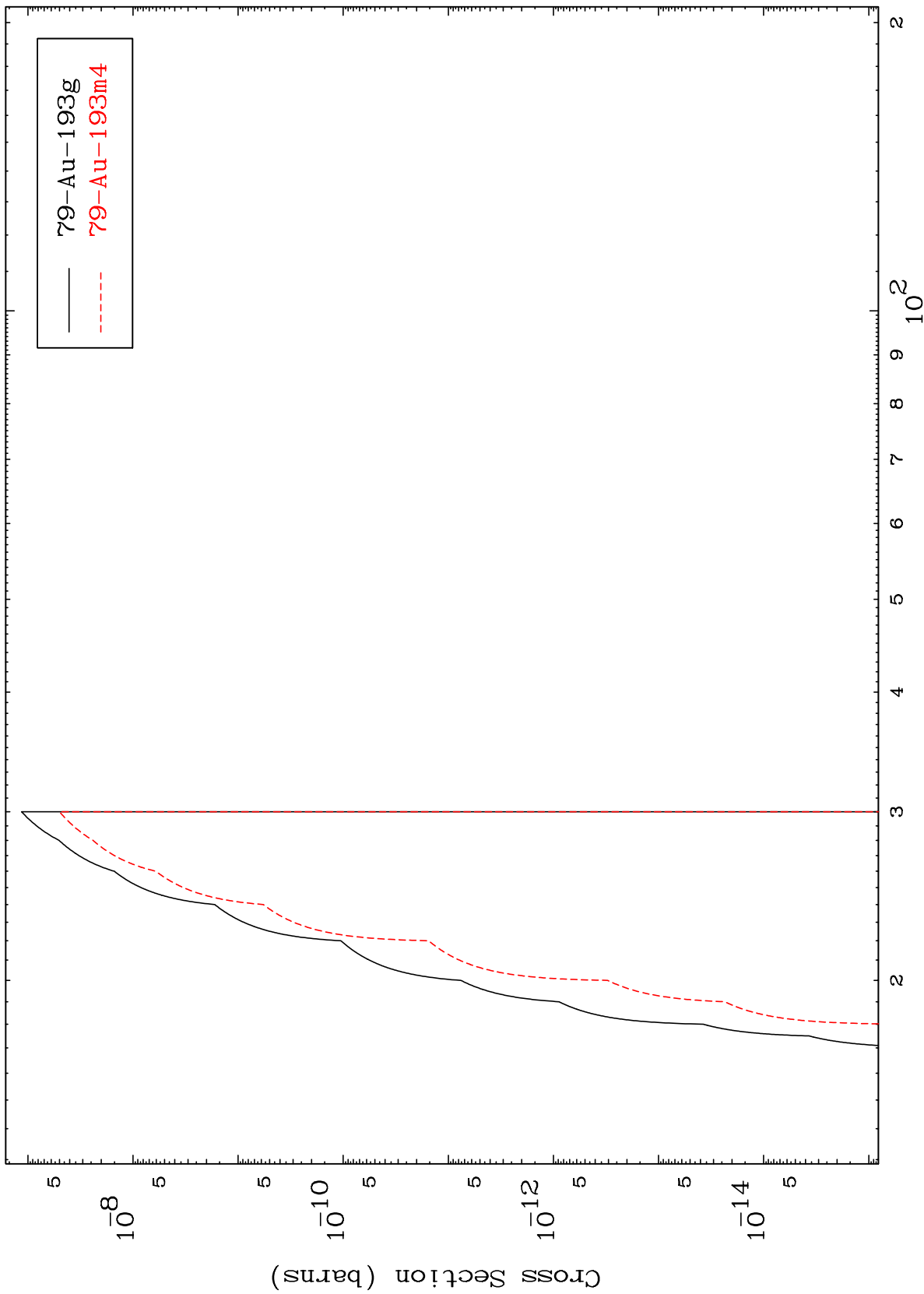
80-Hg-196

Incident Energy (MeV)

MAT 8025

80-Hg-196

(n,t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-196