

Program EVALPLOT  
(Version 2017-1)

by

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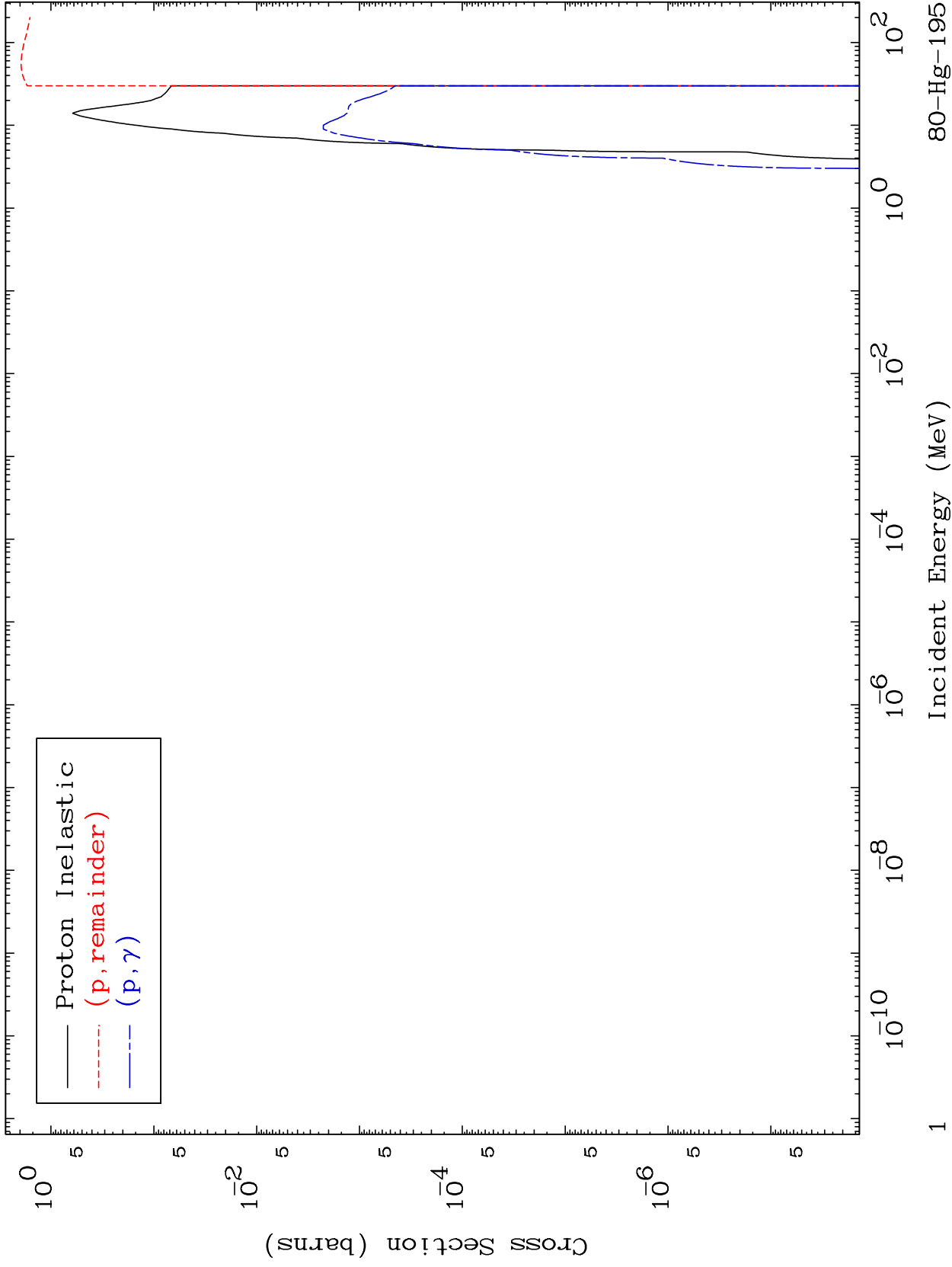
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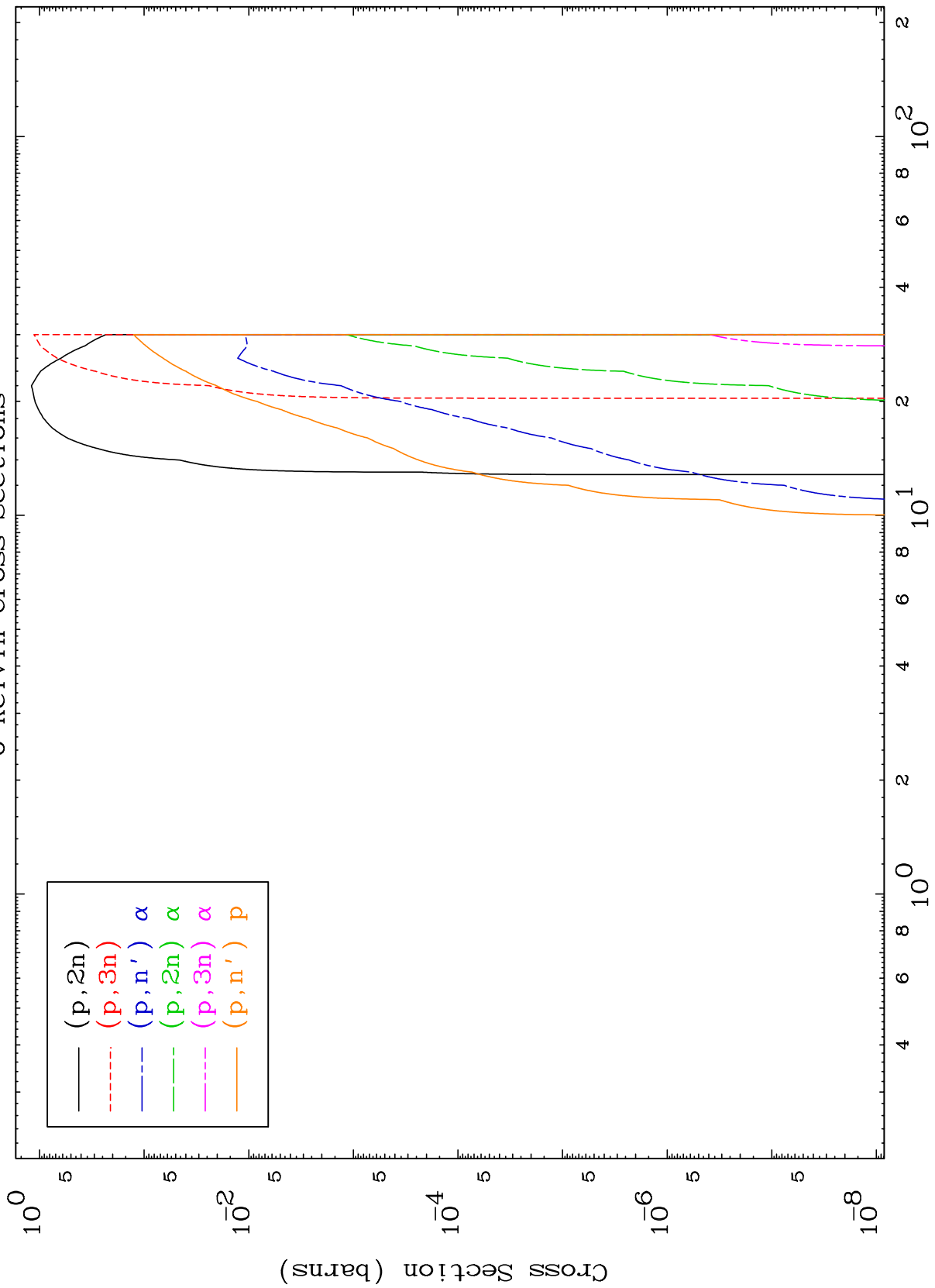
Press Mouse Button to Start

MAT 8023

Proton Major  
0 Kelvin Cross Sections

80-Hg-195

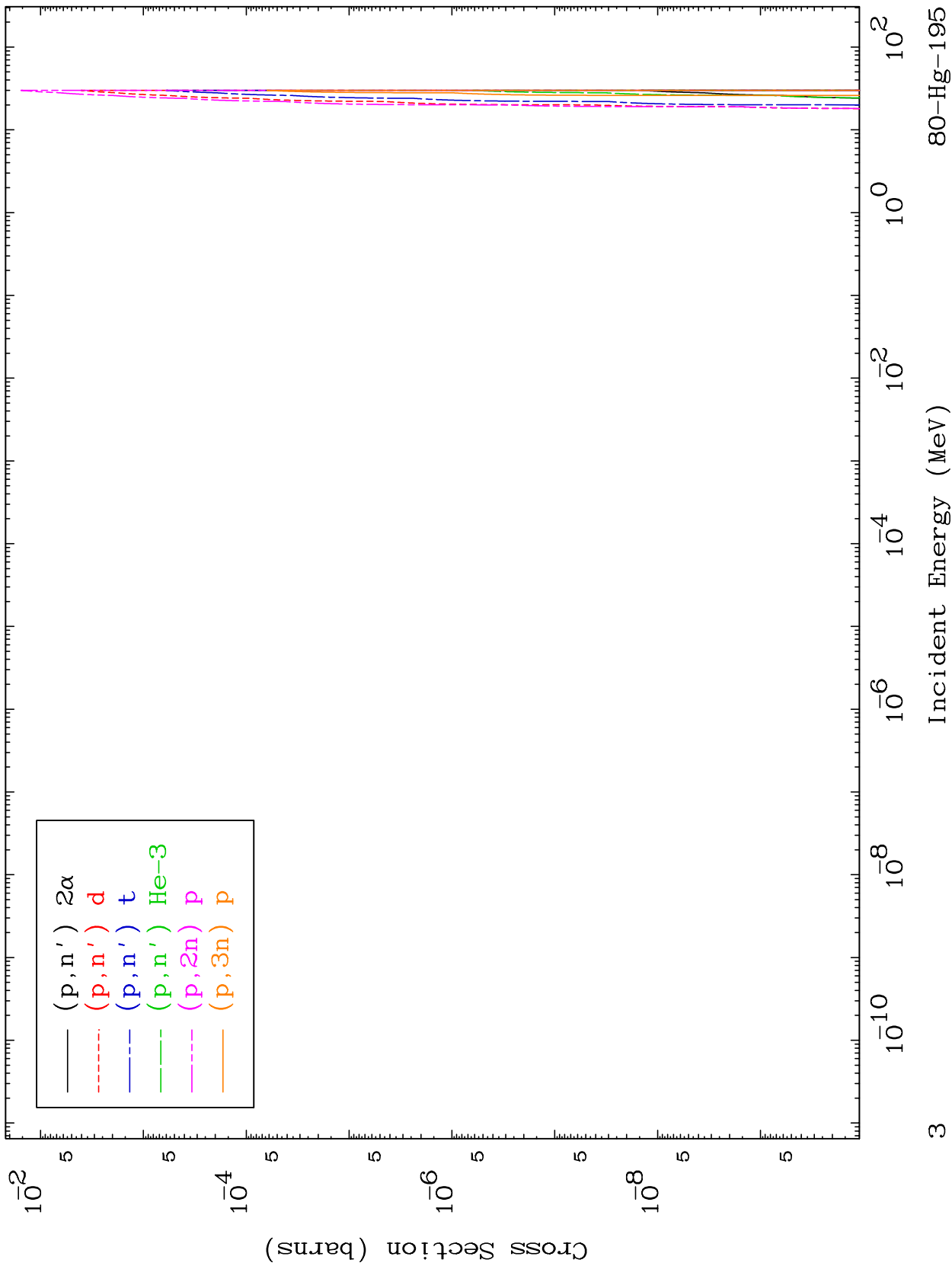




MAT 8023

Proton Neutron Production  
0 Kelvin Cross Sections

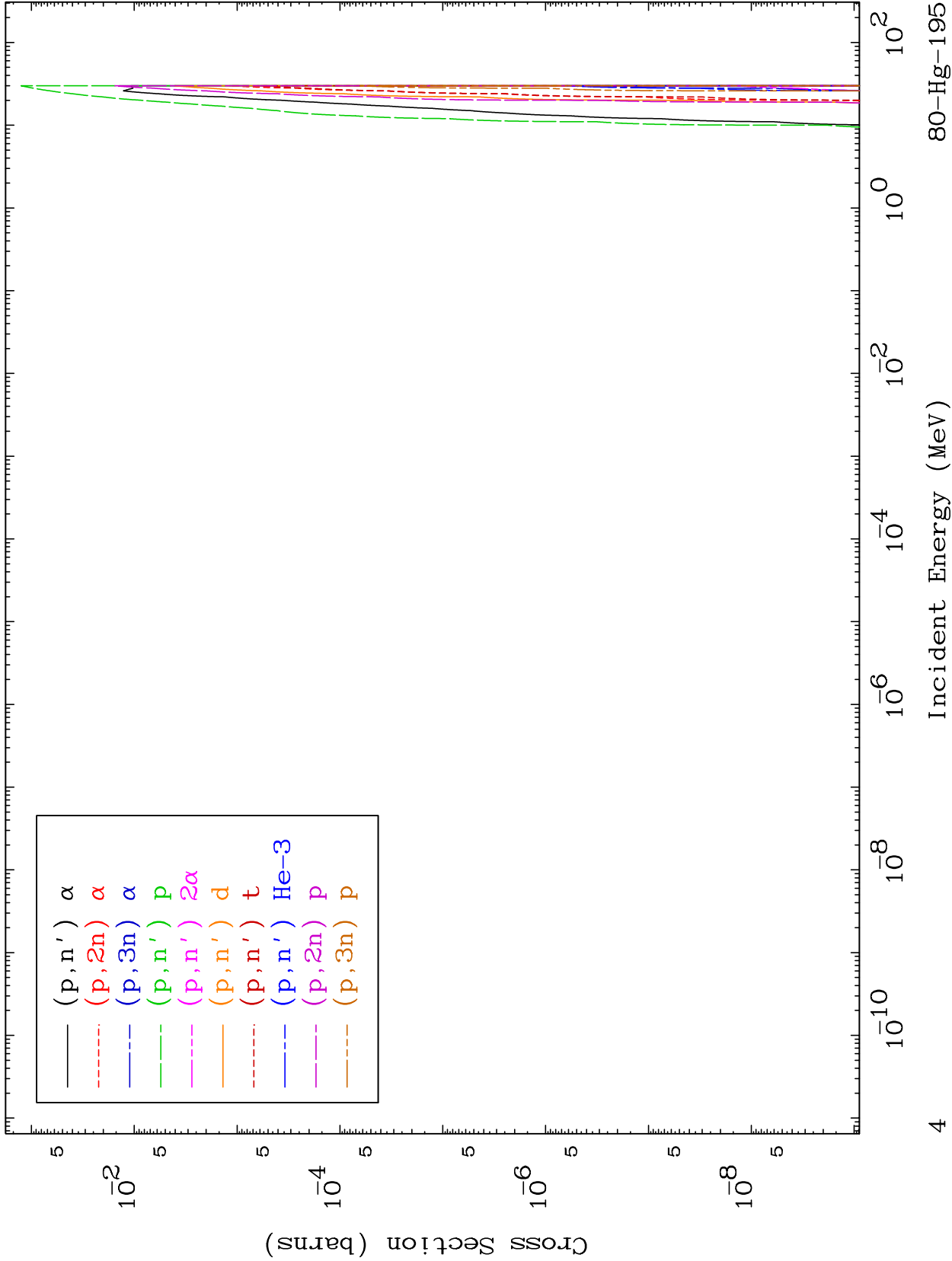
80-Hg-195



MAT 8023

Proton Charged Particle  
0 Kelvin Cross Sections

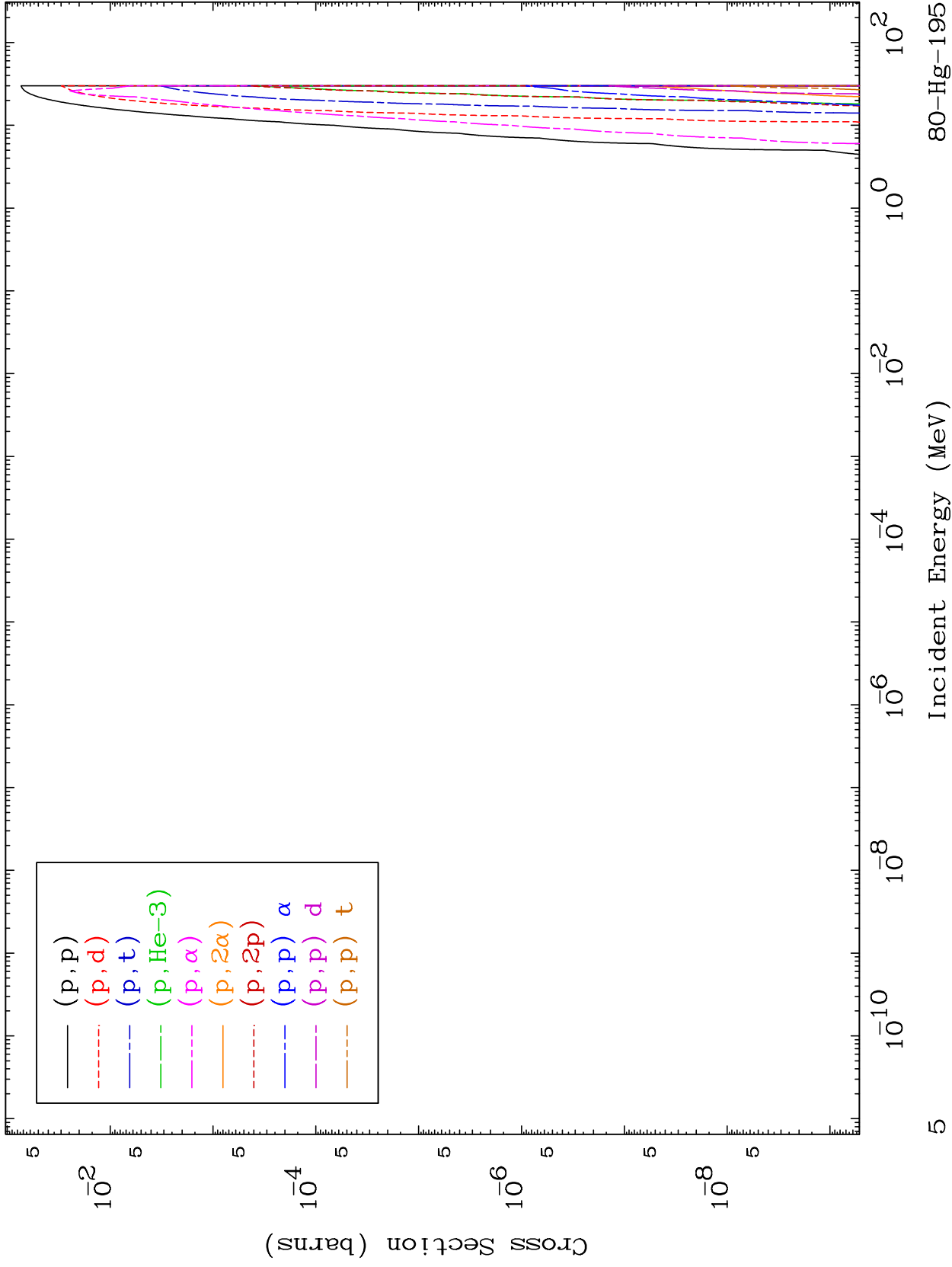
80-Hg-195



MAT 8023

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-195



5

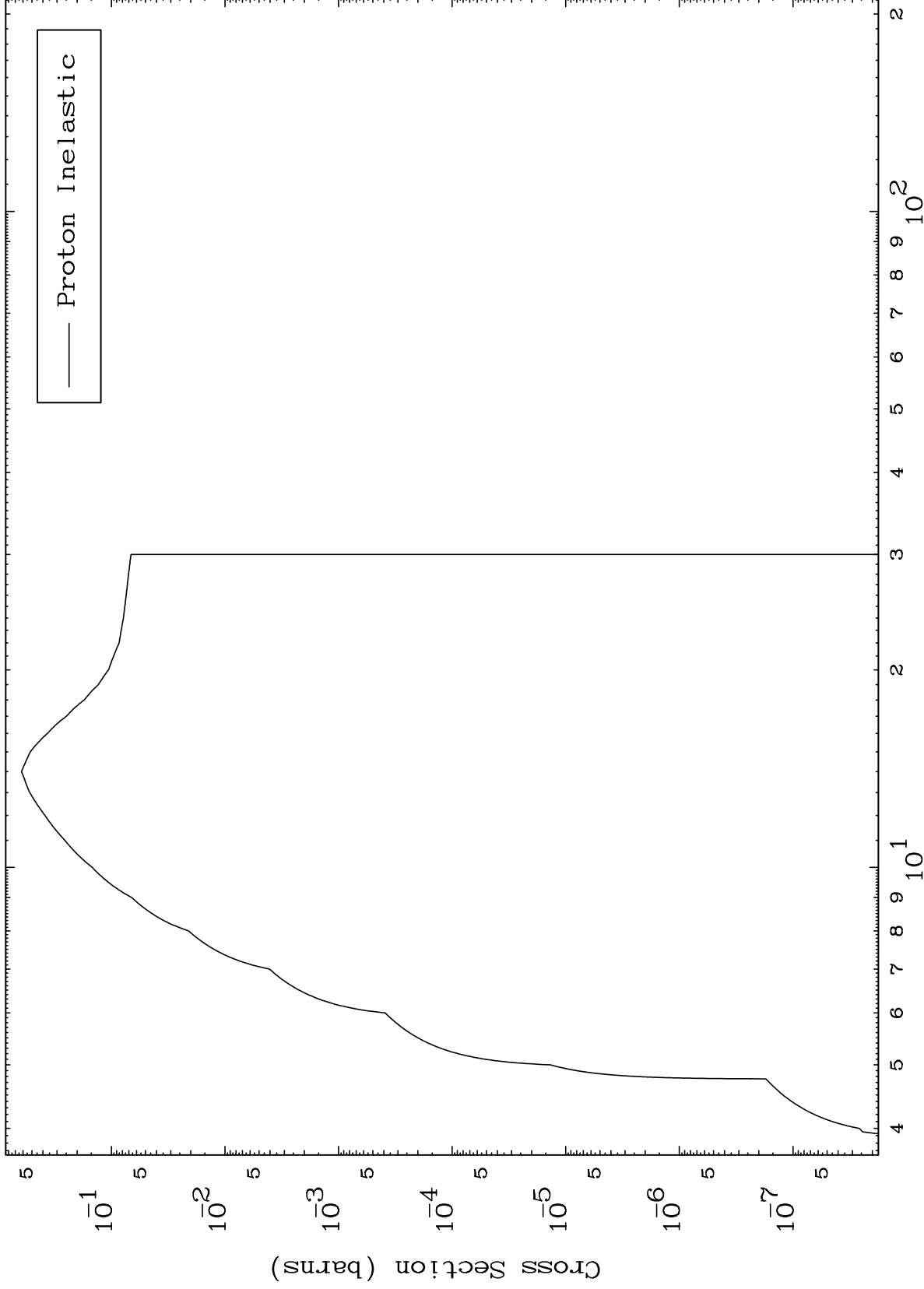
80-Hg-195

MAT 8023

(p,n') Level

80-Hg-195

0 Kelvin Cross Sections



6

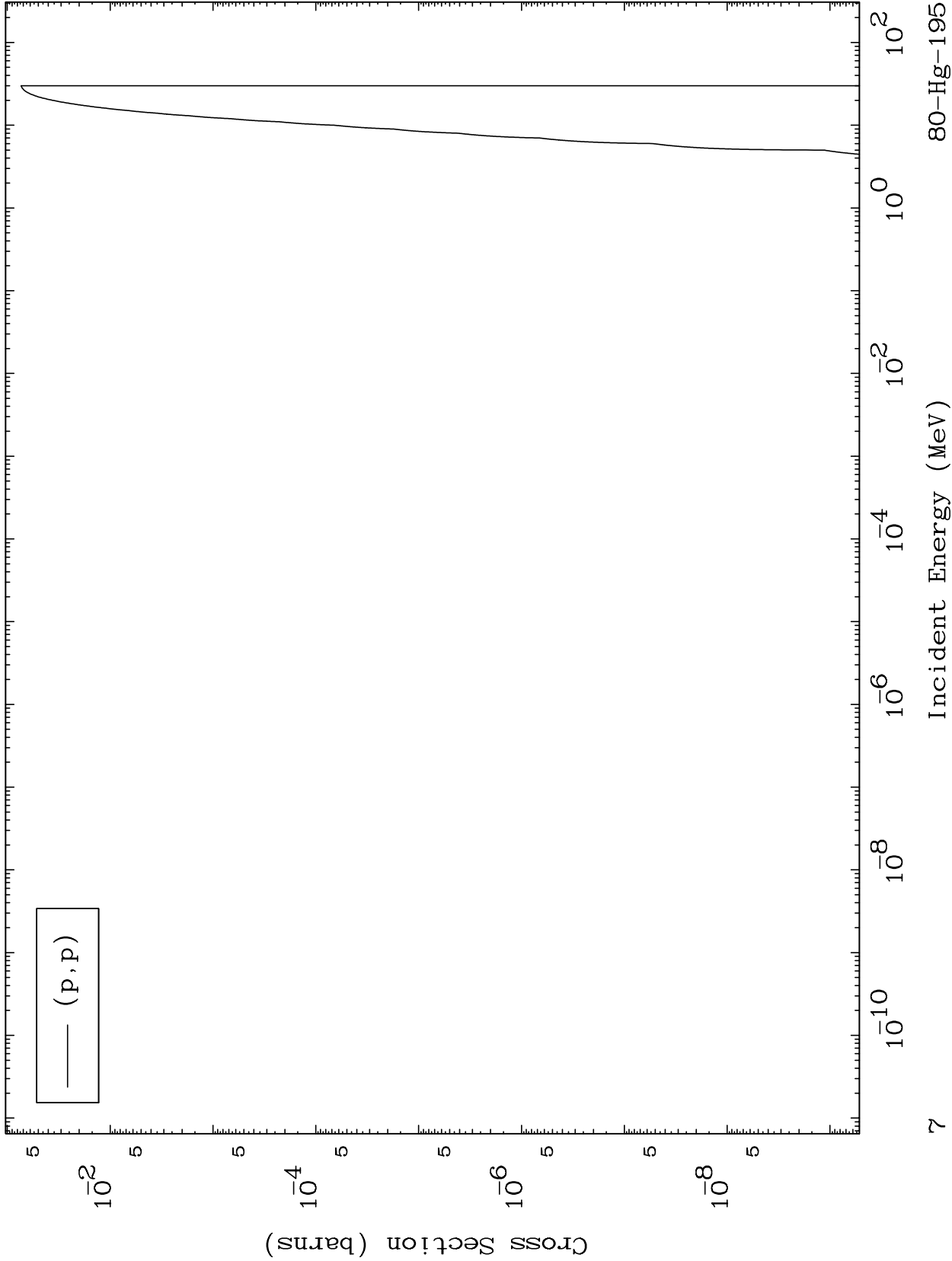
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p,p) Levels  
0 Kelvin Cross Sections

80-Hg-195

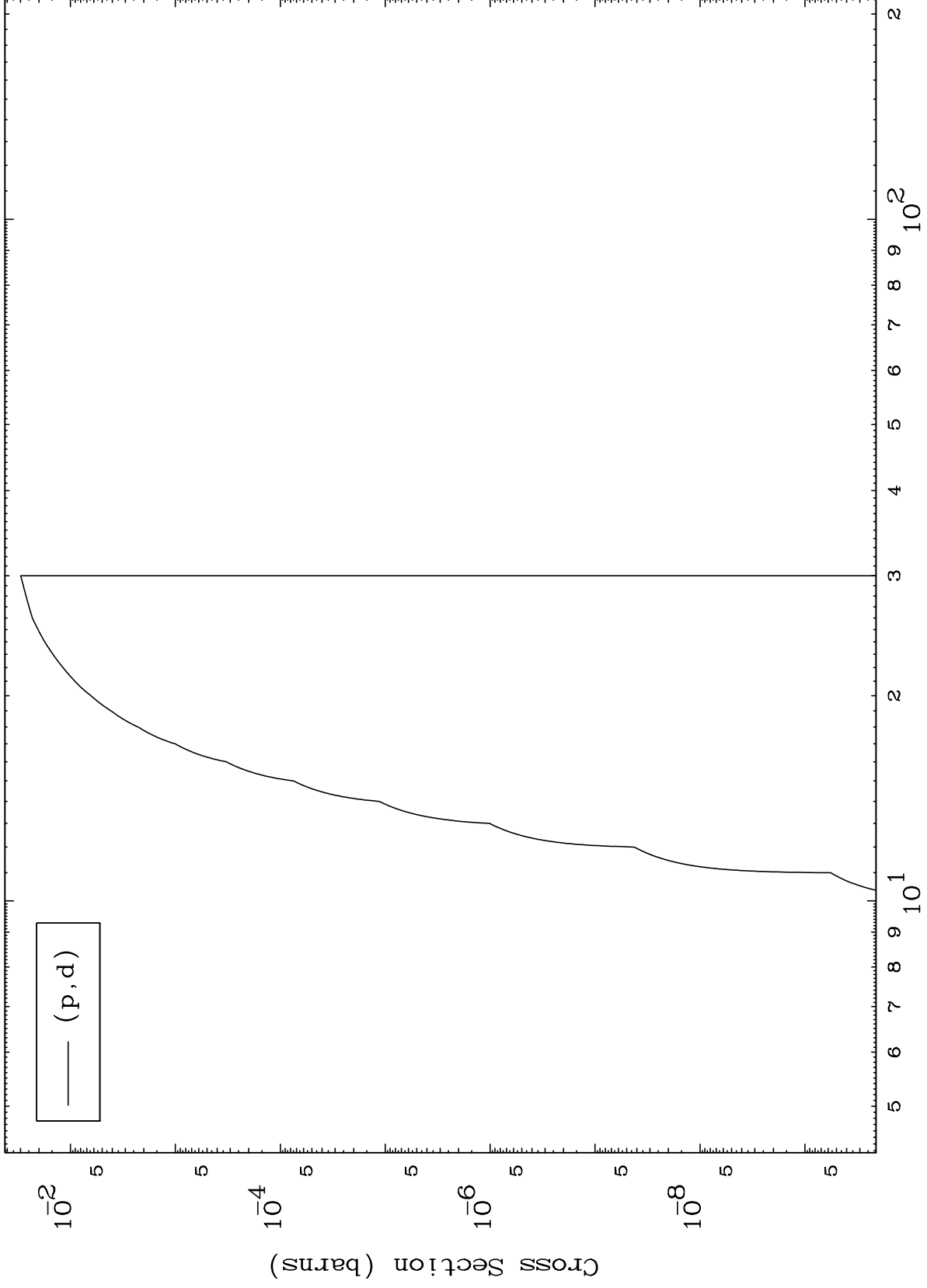




MAT 8023

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-195



8

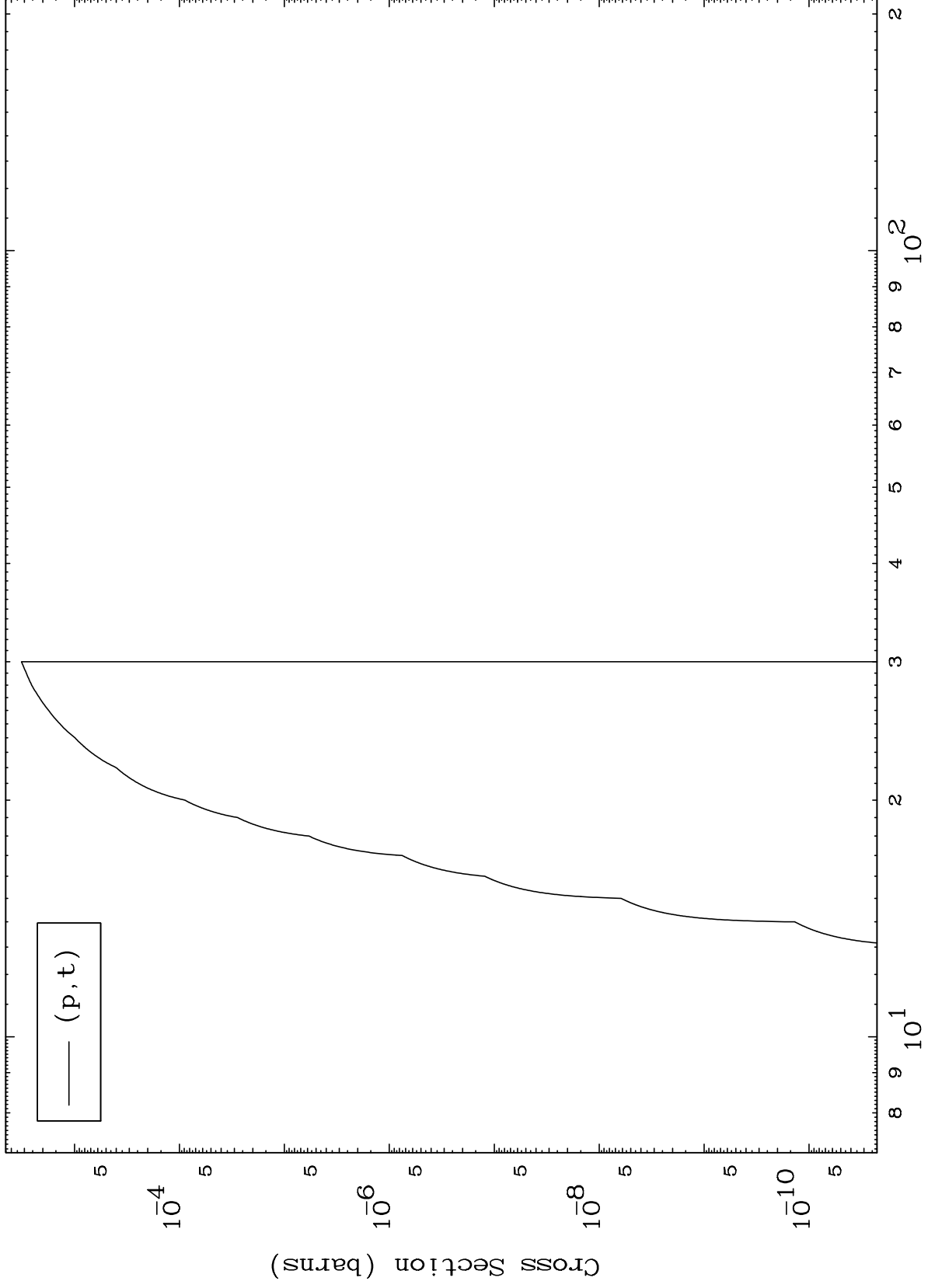
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p, t) Levels  
0 Kelvin Cross Sections

80-Hg-195



9

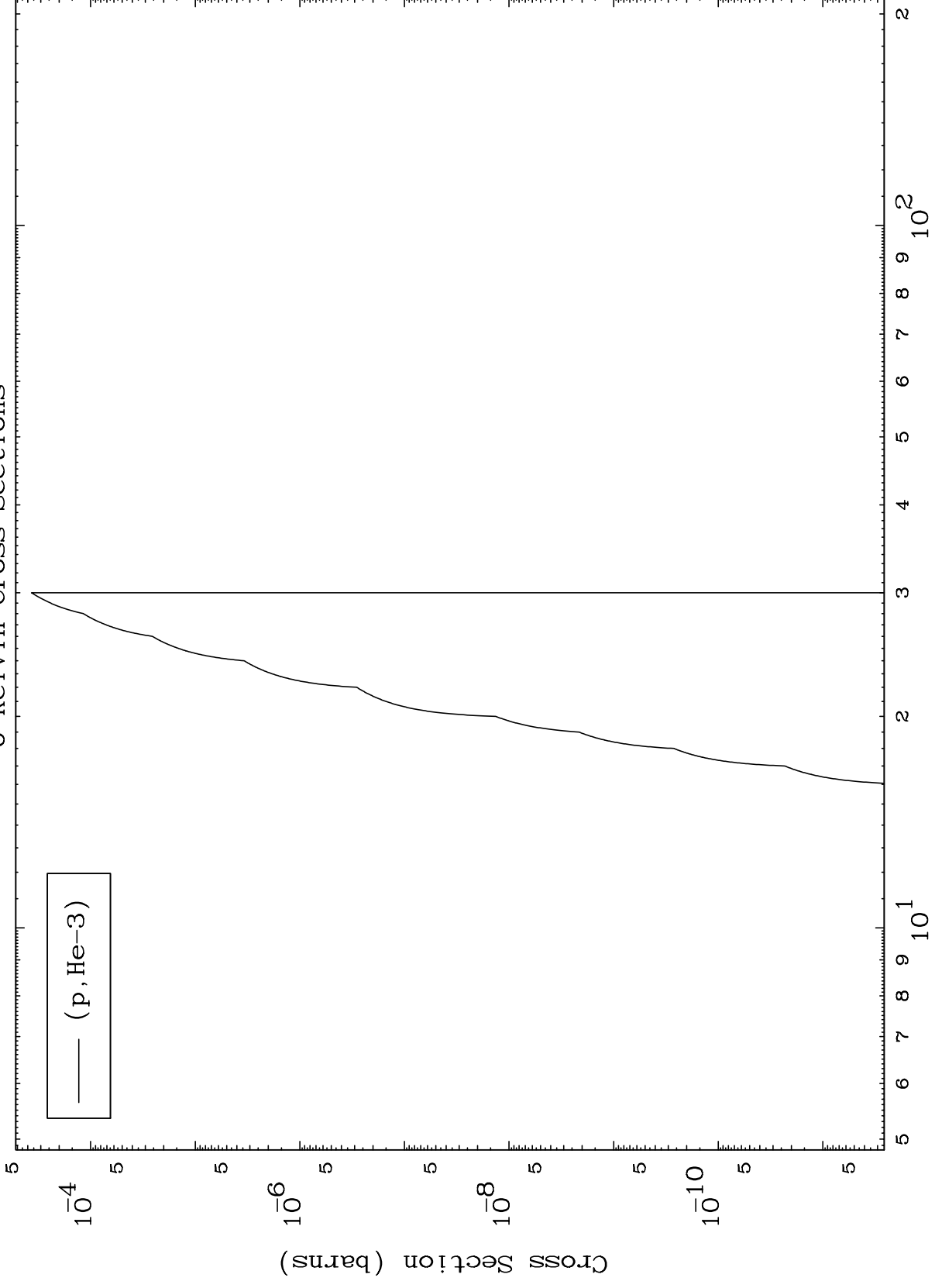
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-195



10

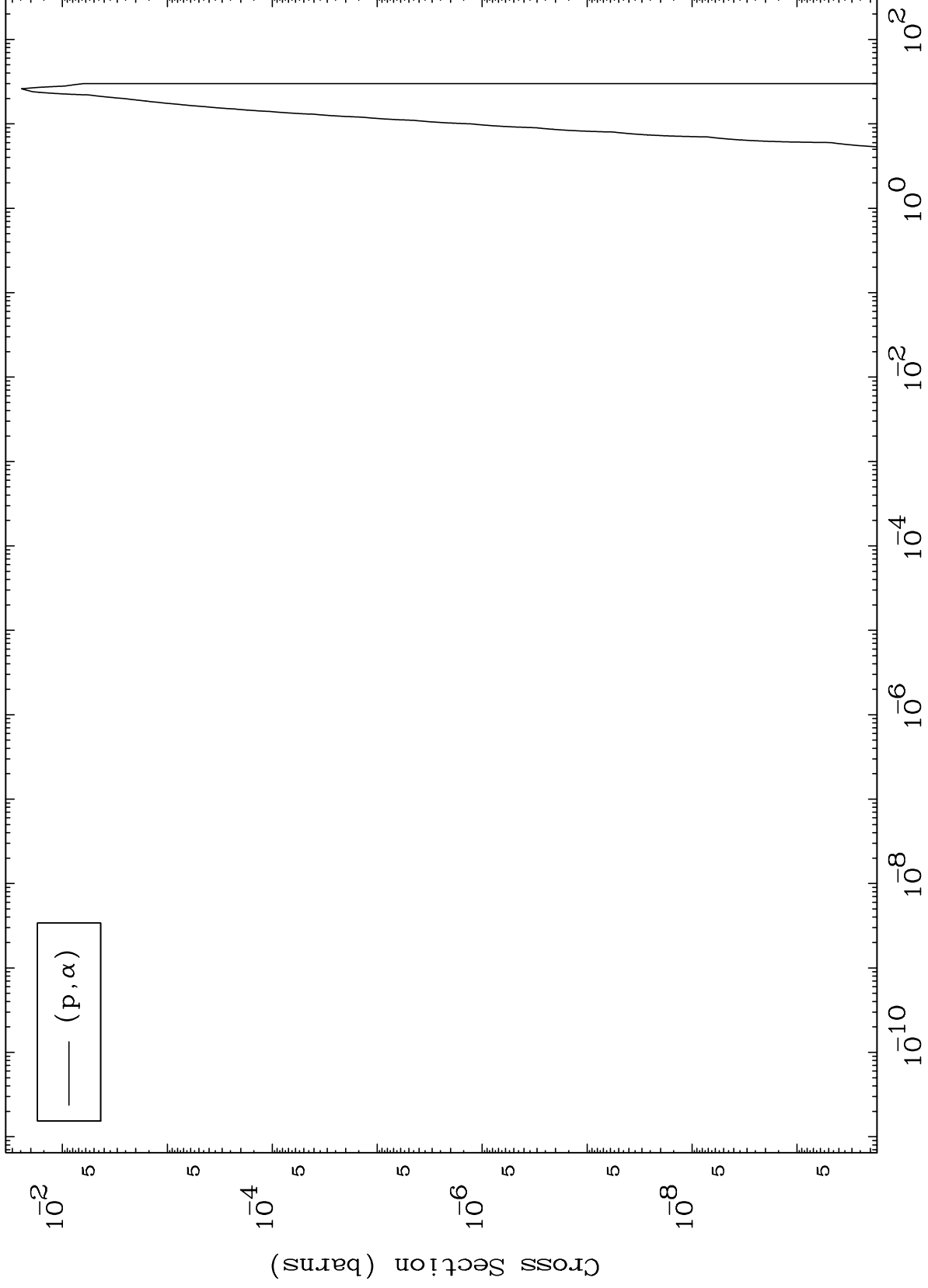
Incident Energy (MeV)

80-Hg-195

MAT 8023

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

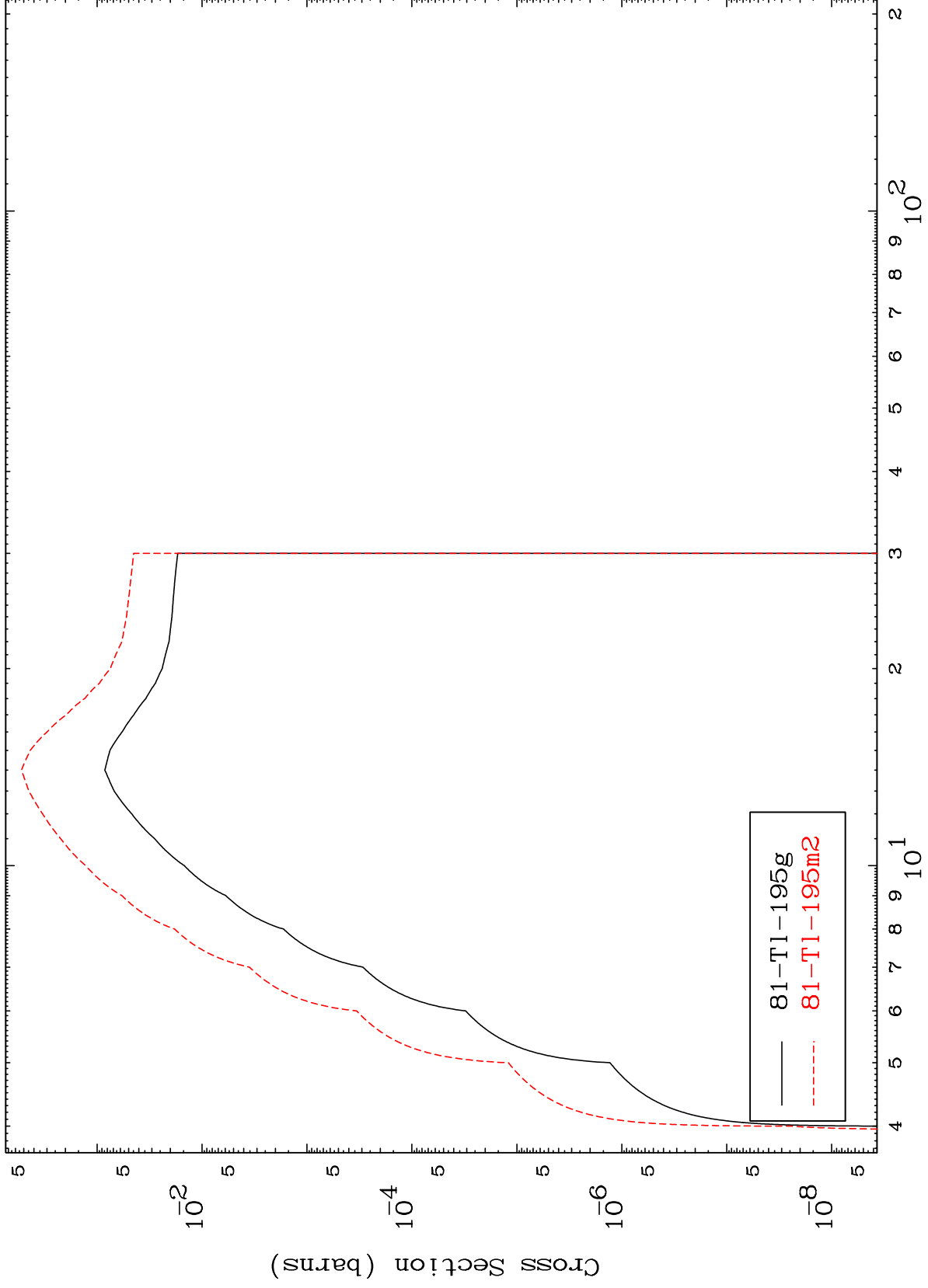
80-Hg-195



MAT 8023

Proton Inelastic  
Radionuclide Production Cross Section

80-Hg-195



12

Incident Energy (MeV)

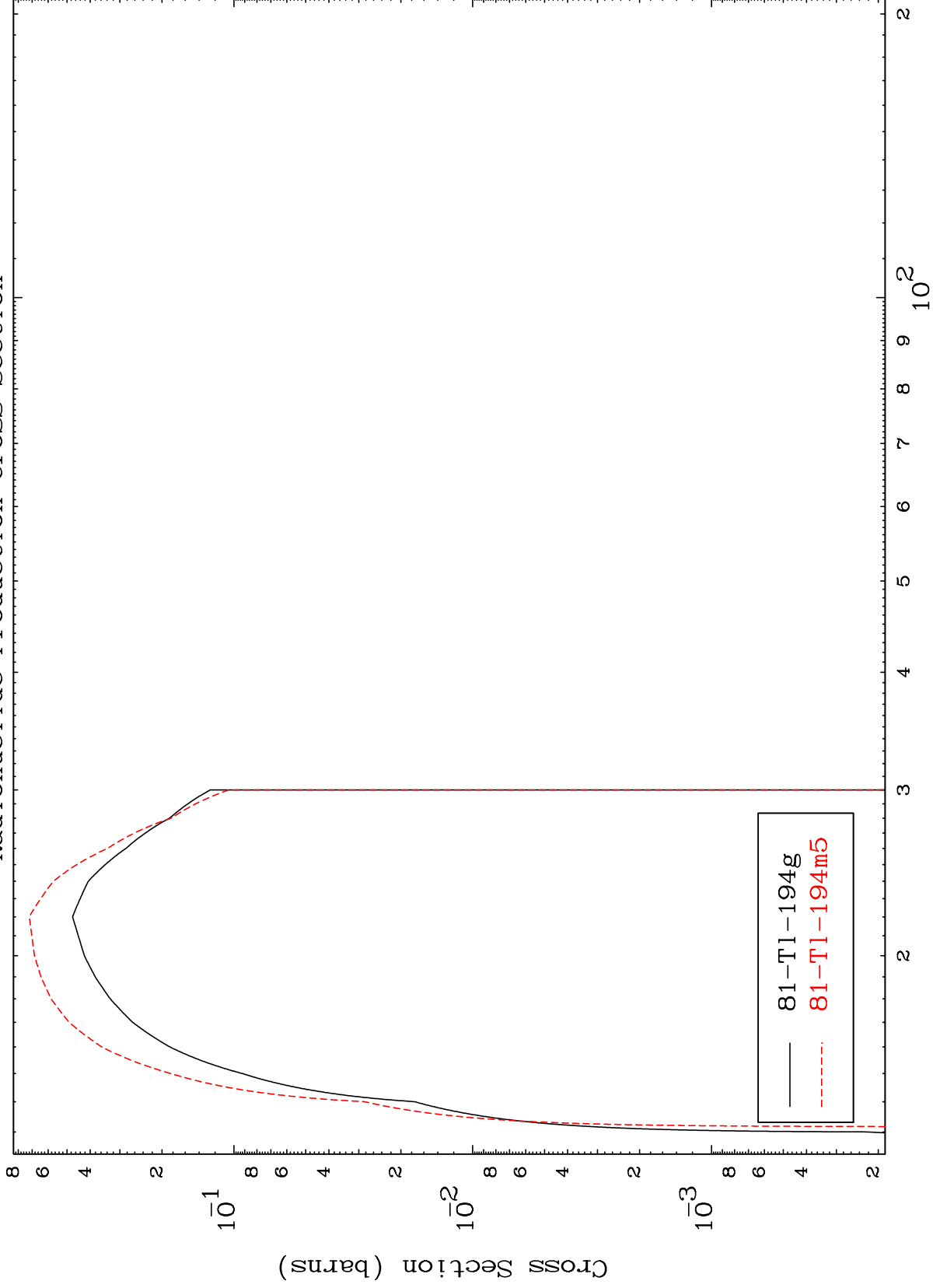
80-Hg-195

MAT 8023

(p,2n)

80-Hg-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

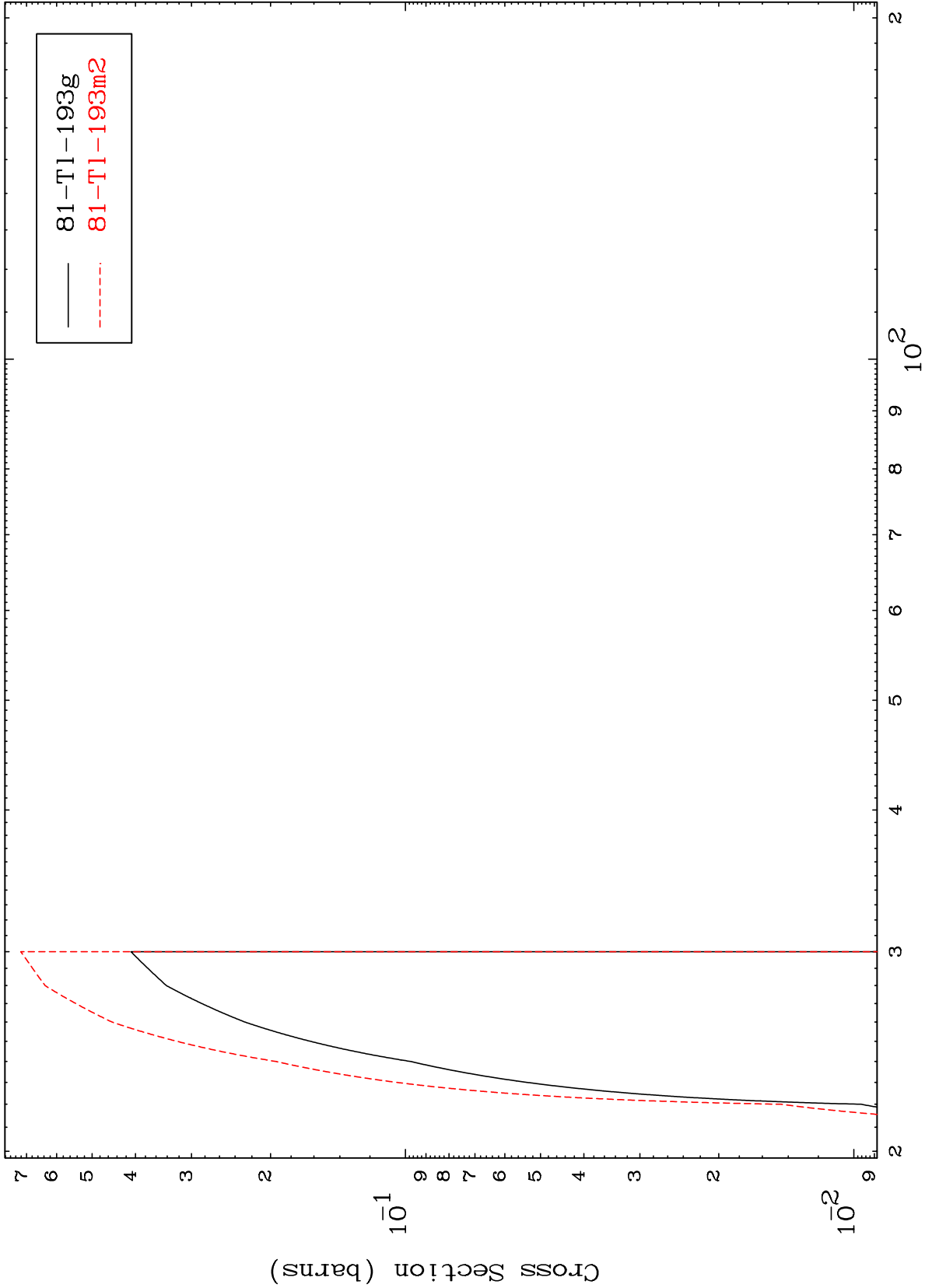
80-Hg-195

MAT 8023

(p,3n)

80-Hg-195

Radionuclide Production Cross Section



81-Tl-193g  
81-Tl-193m2

14

Incident Energy (MeV)

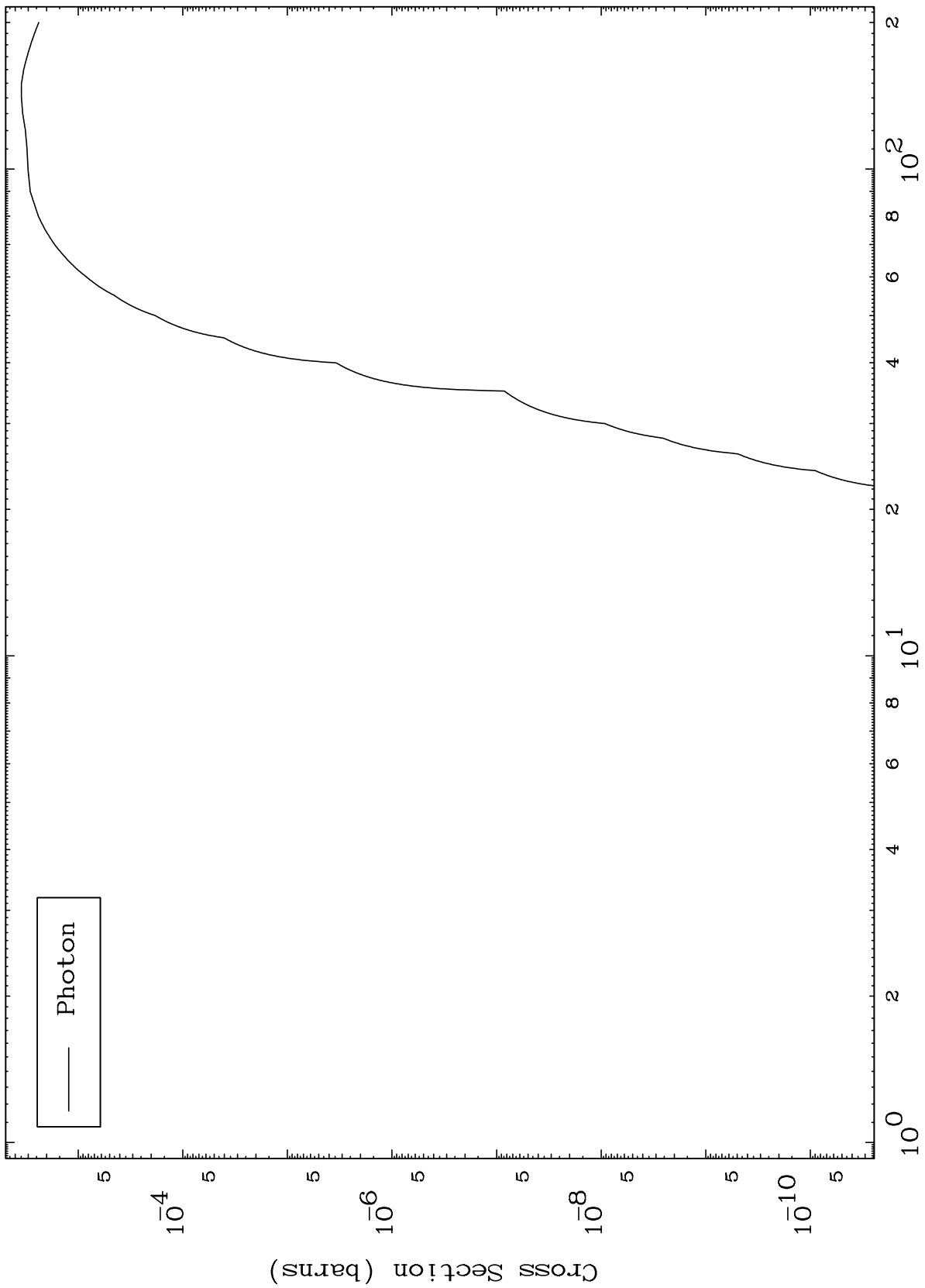
80-Hg-195

MAT 8023

Proton Fission

80-Hg-195

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-195

15

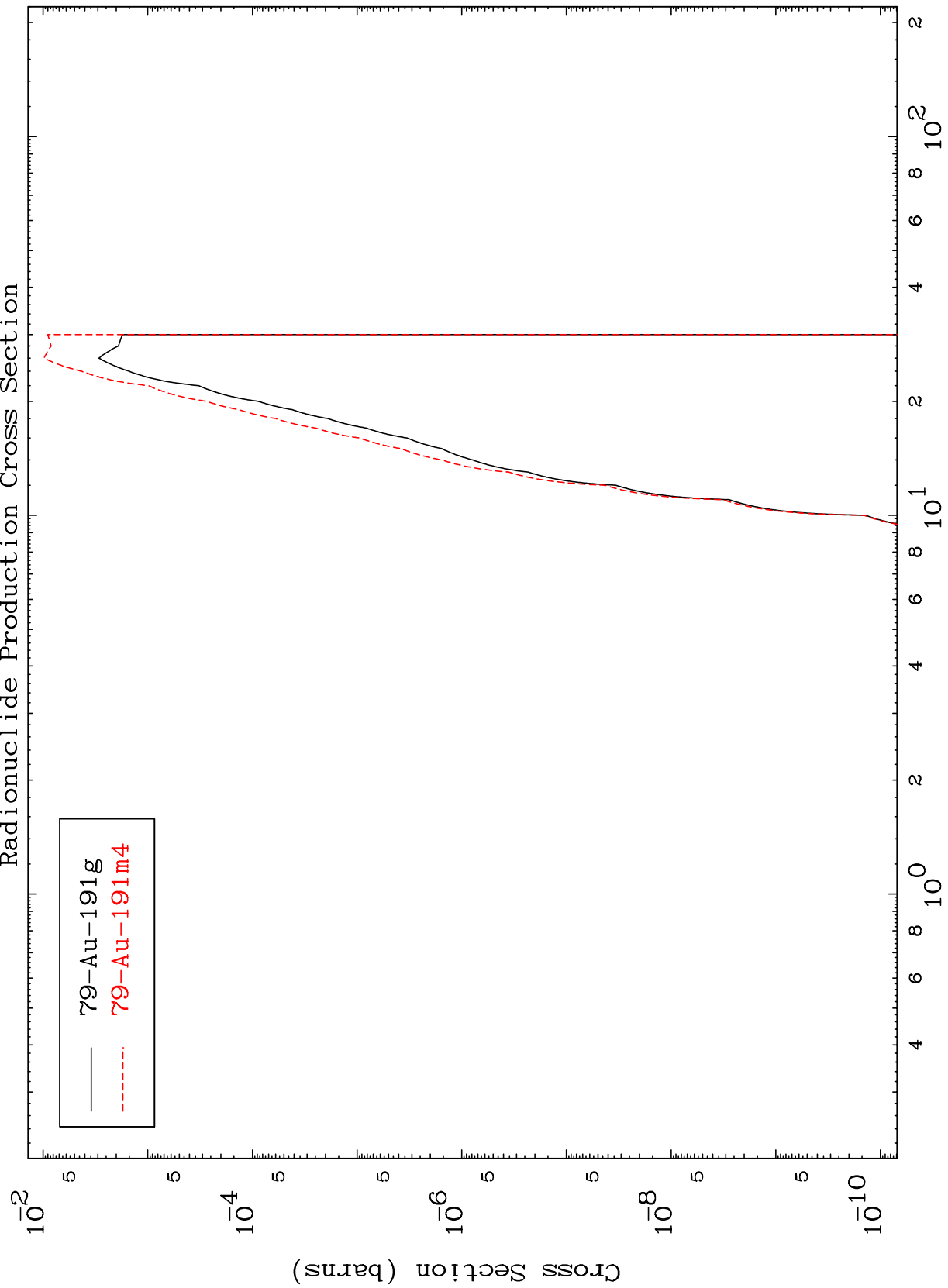


MAT 8023

80-Hg-195

(p,n')  $\alpha$

Radionuclide Production Cross Section

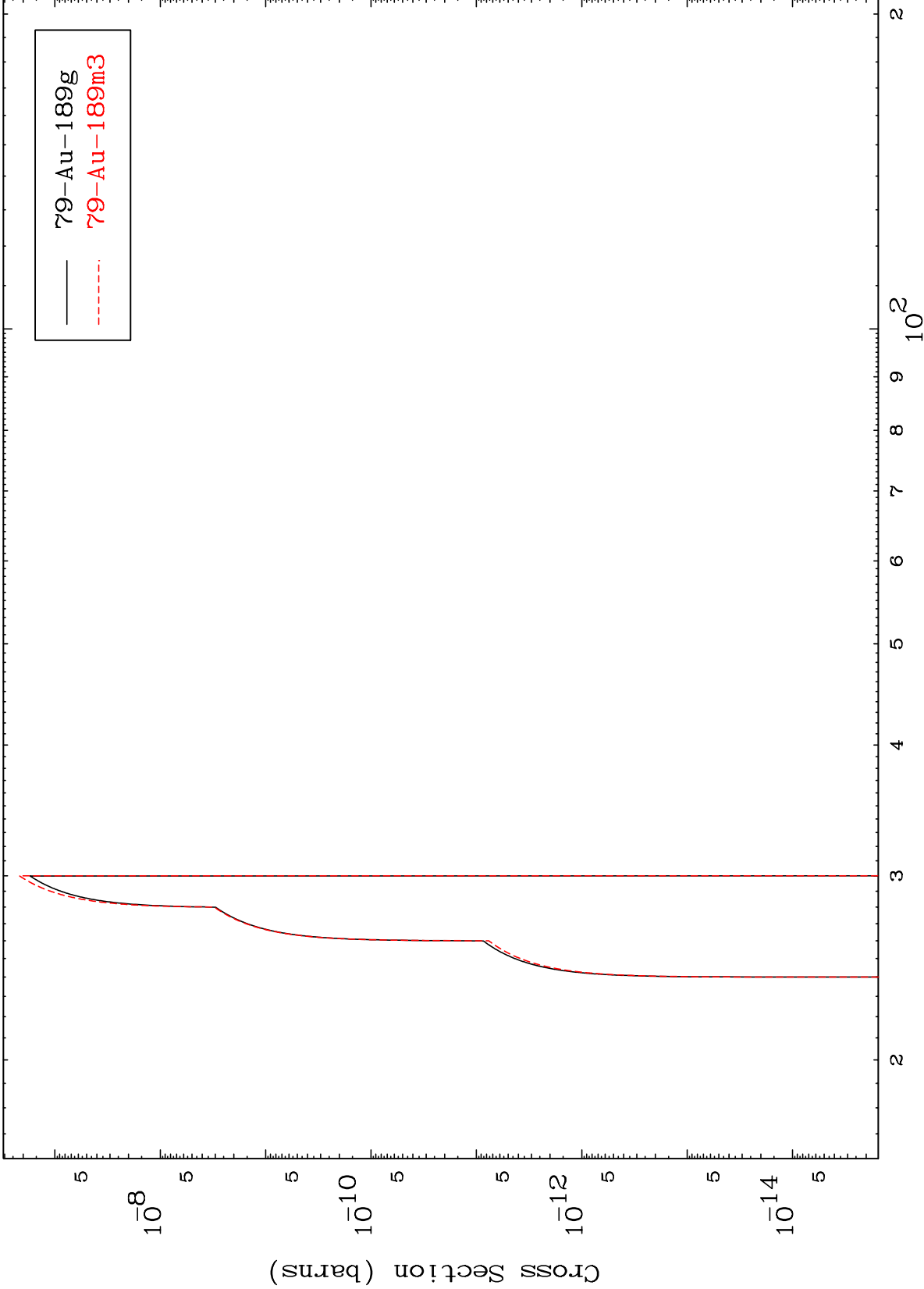


80-Hg-195

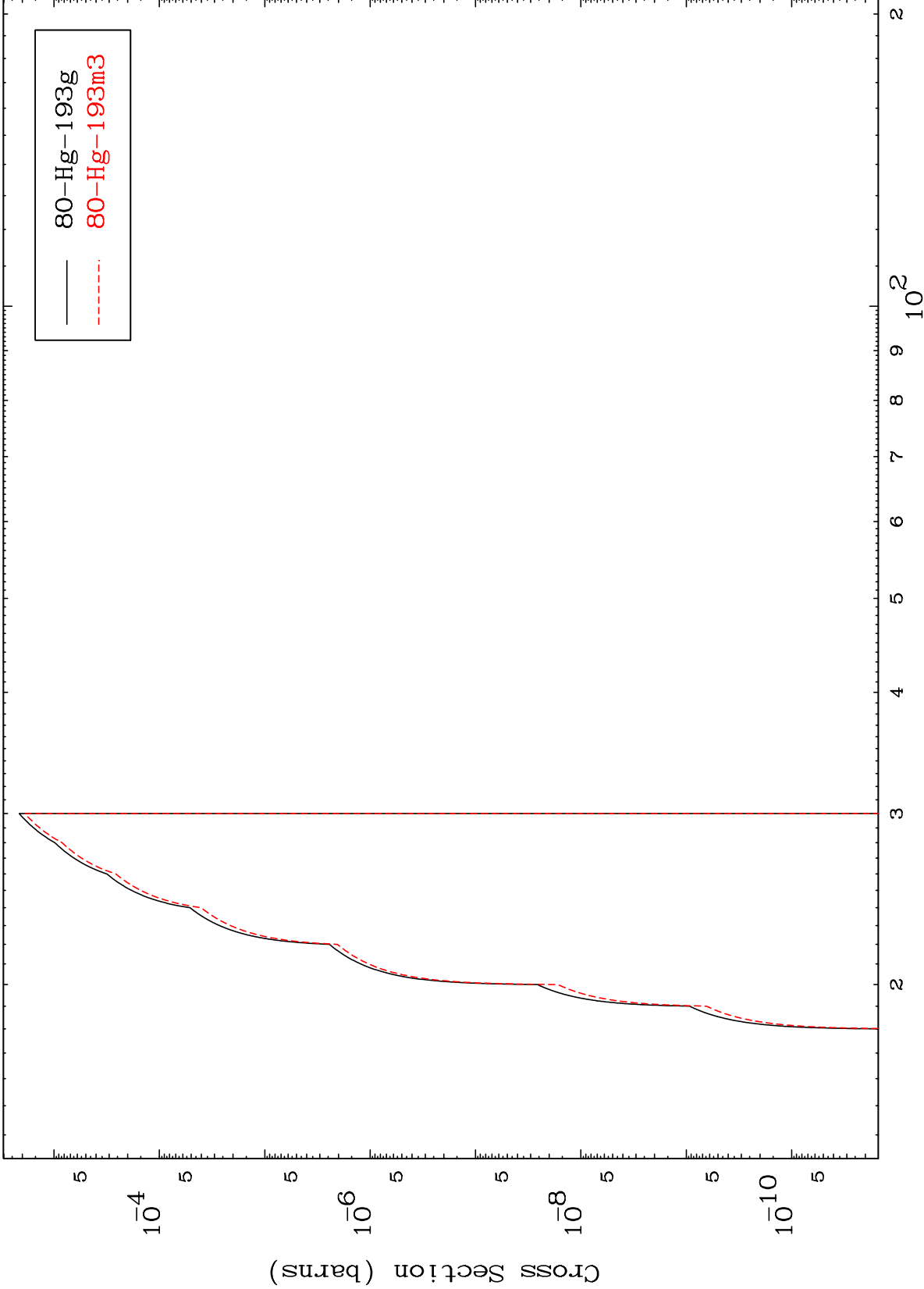
Incident Energy (MeV)

16

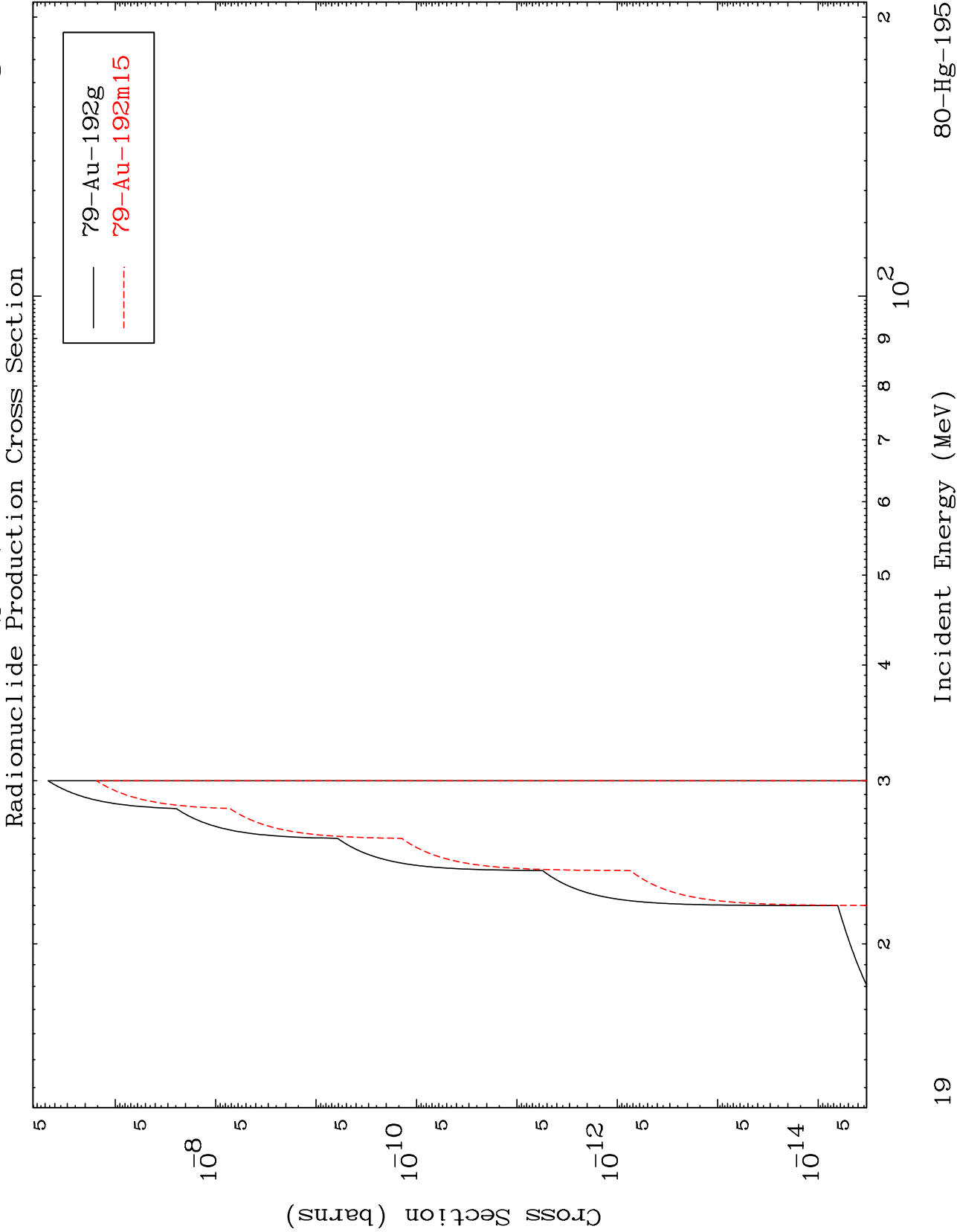
Radionuclide Production Cross Section

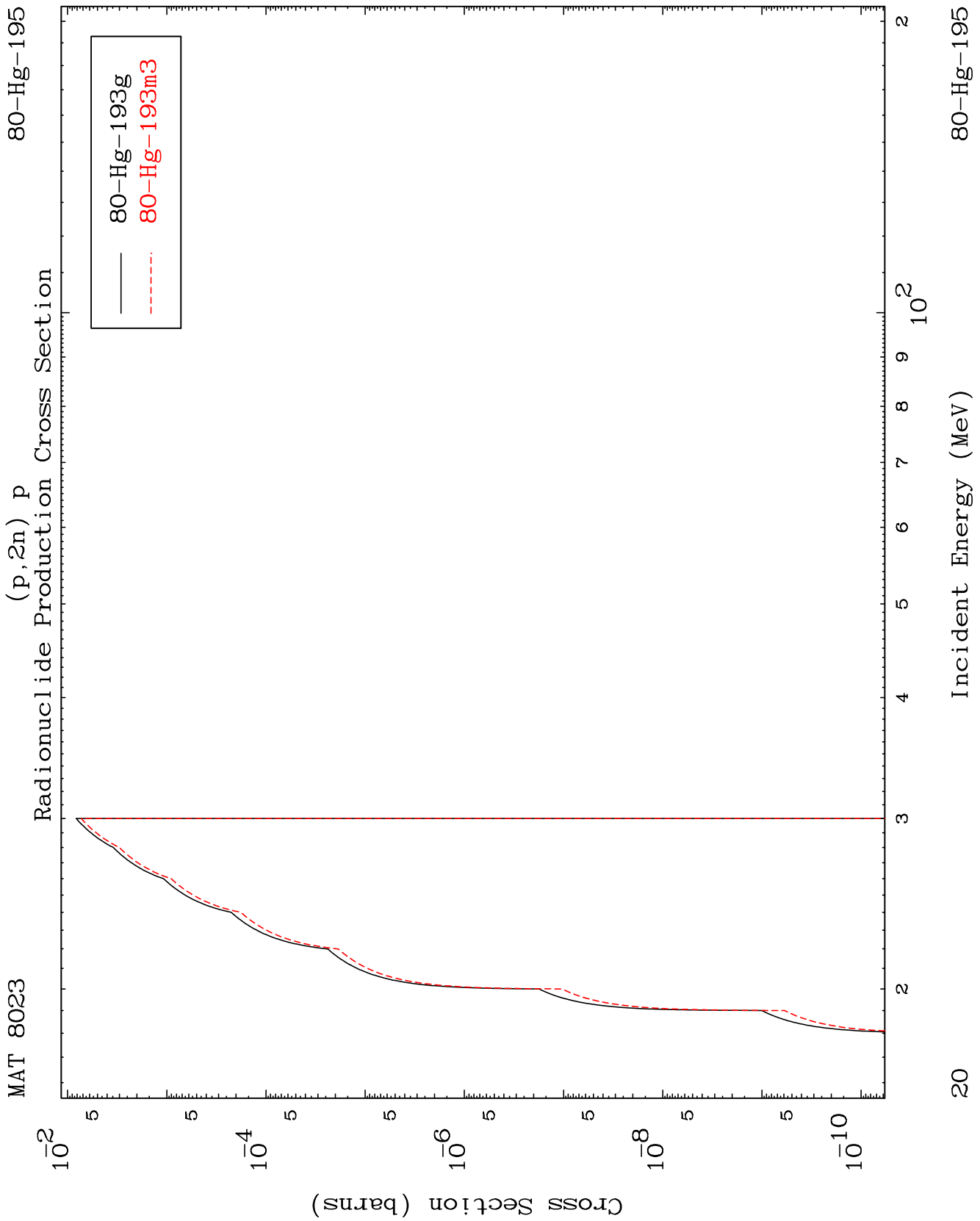


Radionuclide Production Cross Section



80-Hg-193g  
80-Hg-193m3



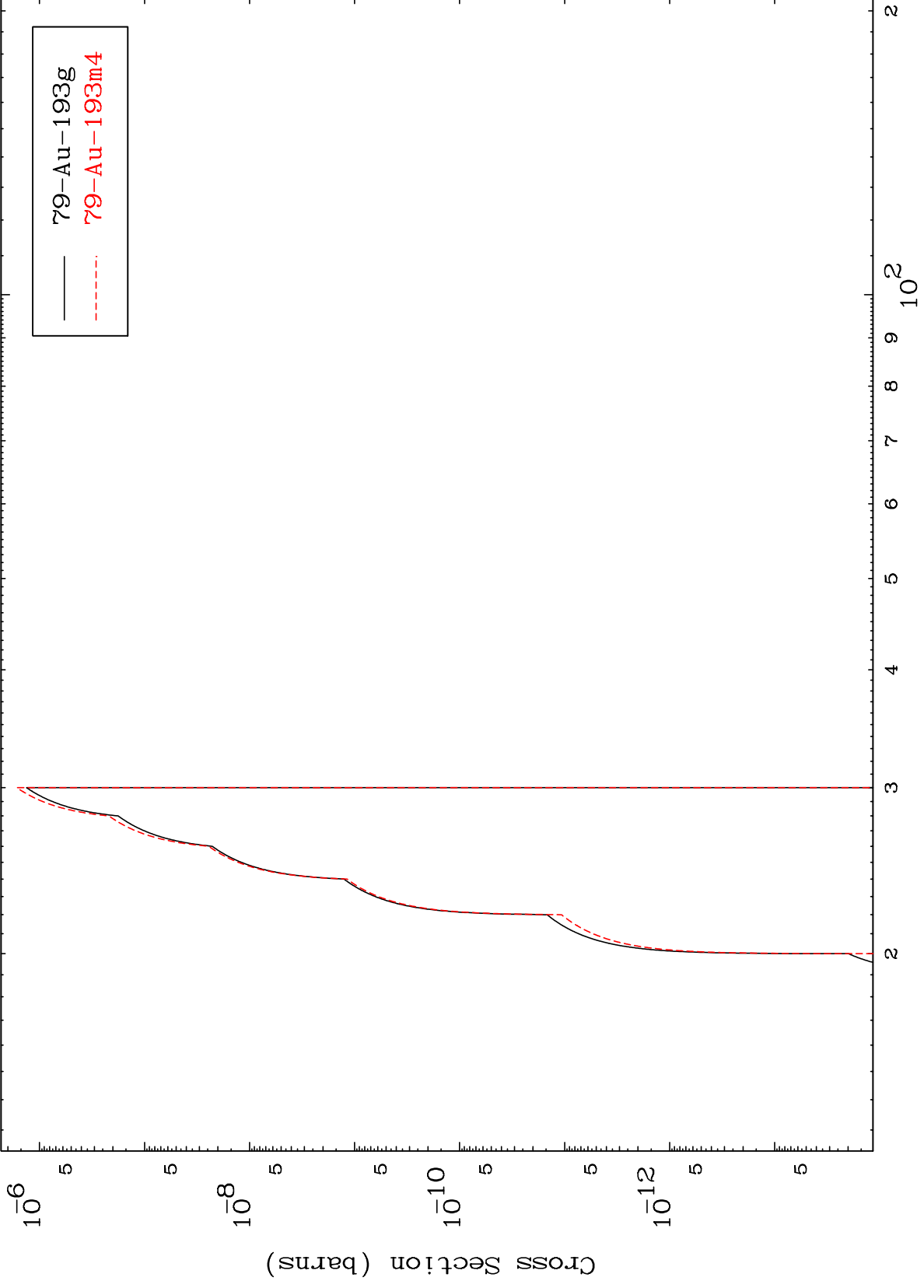


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(p,2n) p

80-Hg-195

Radionuclide Production Cross Section



21

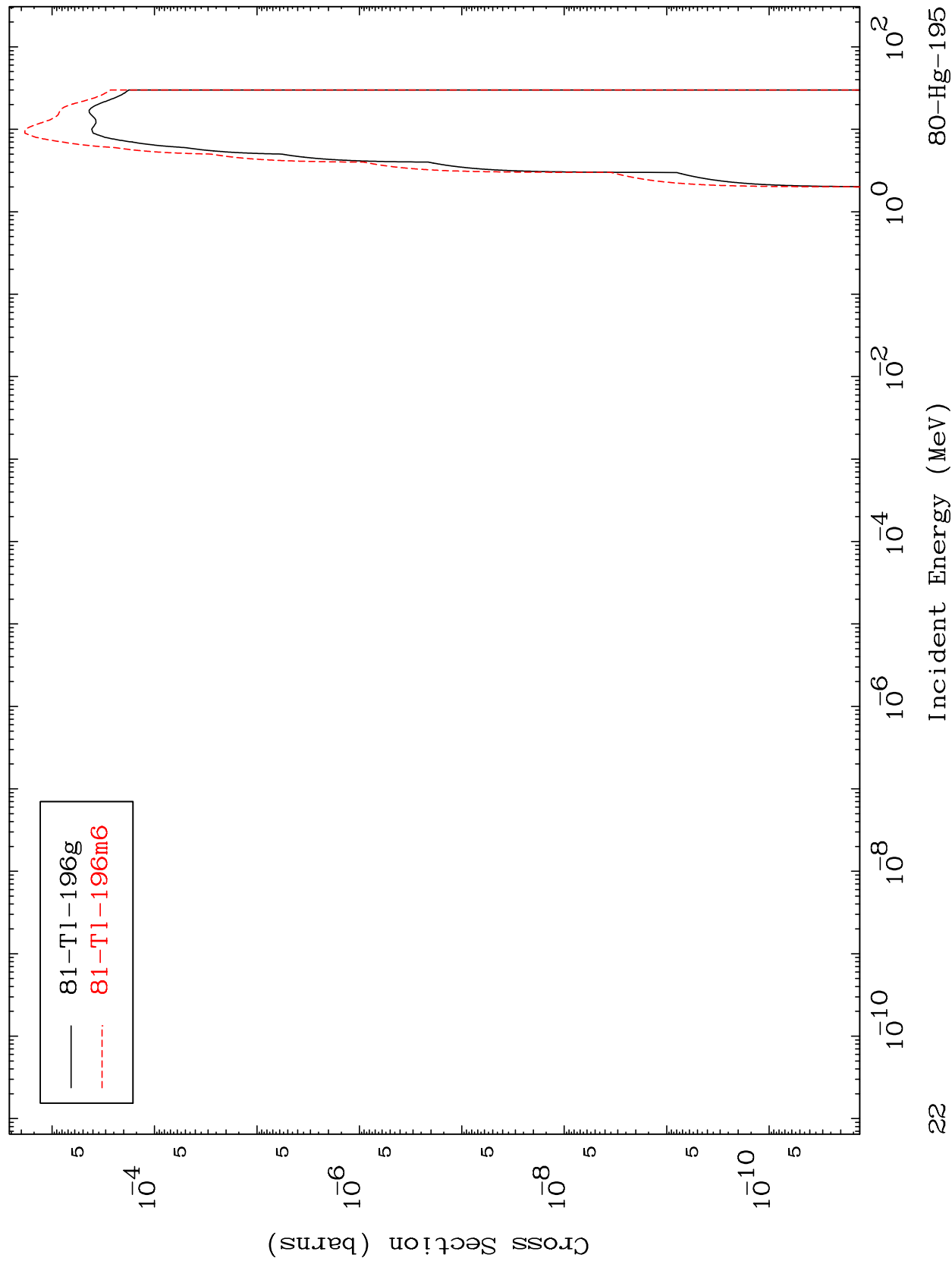
Incident Energy (MeV)

80-Hg-195

MAT 8023

80-Hg-195

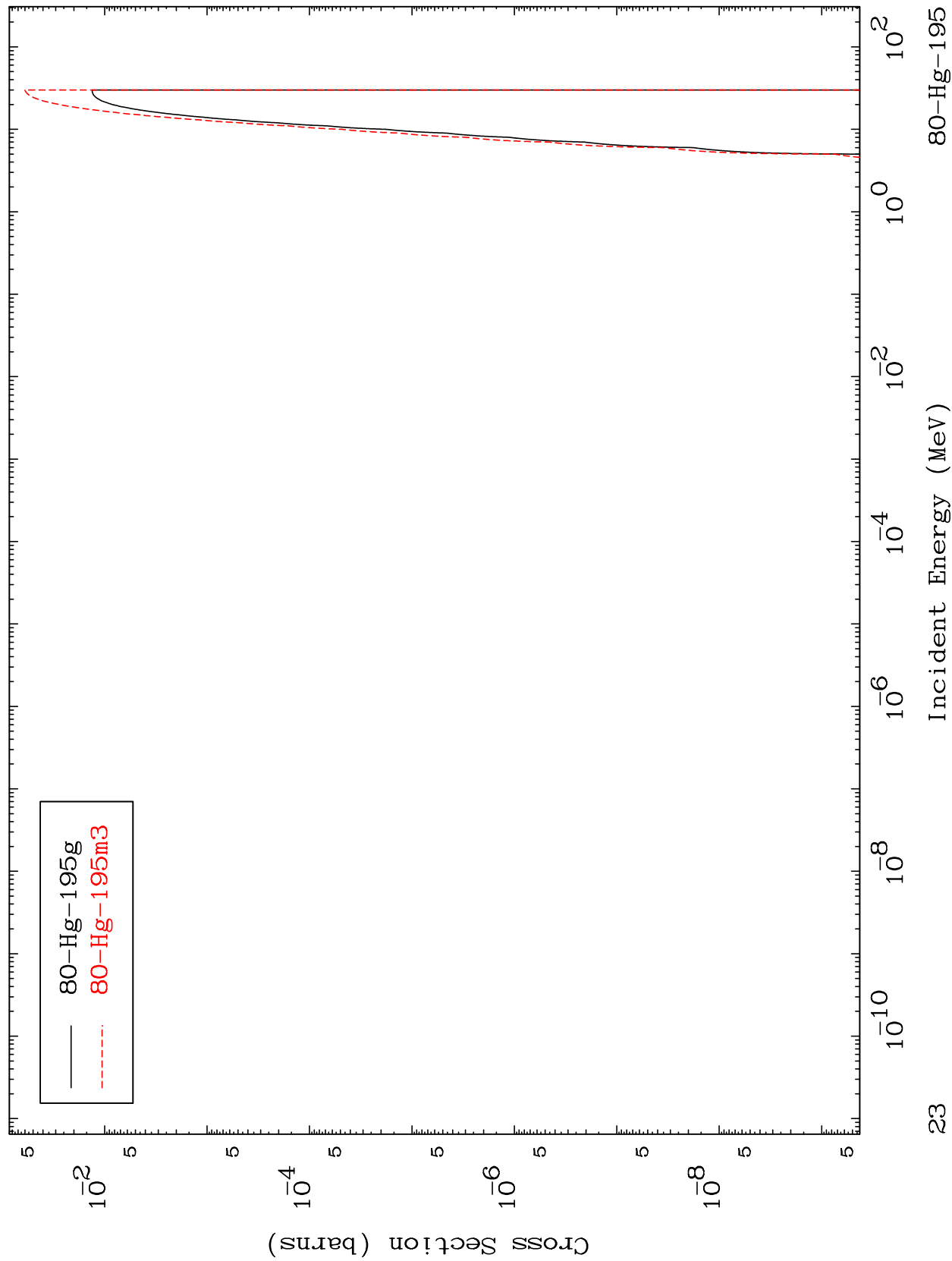
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 8023

80-Hg-195

(p,p)  
Radionuclide Production Cross Section

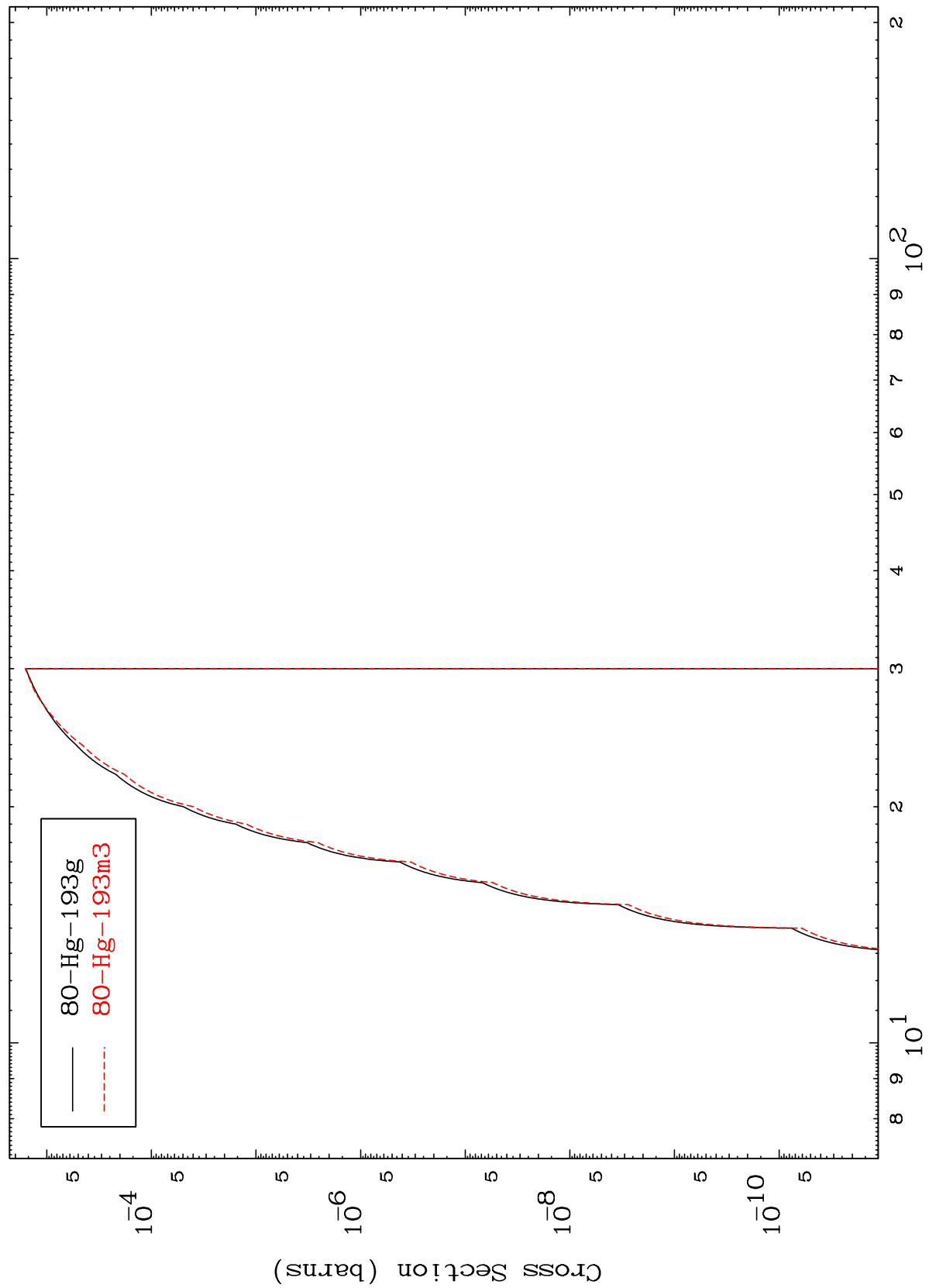




MAT 8023

80-Hg-195

(p, t)  
Radionuclide Production Cross Section

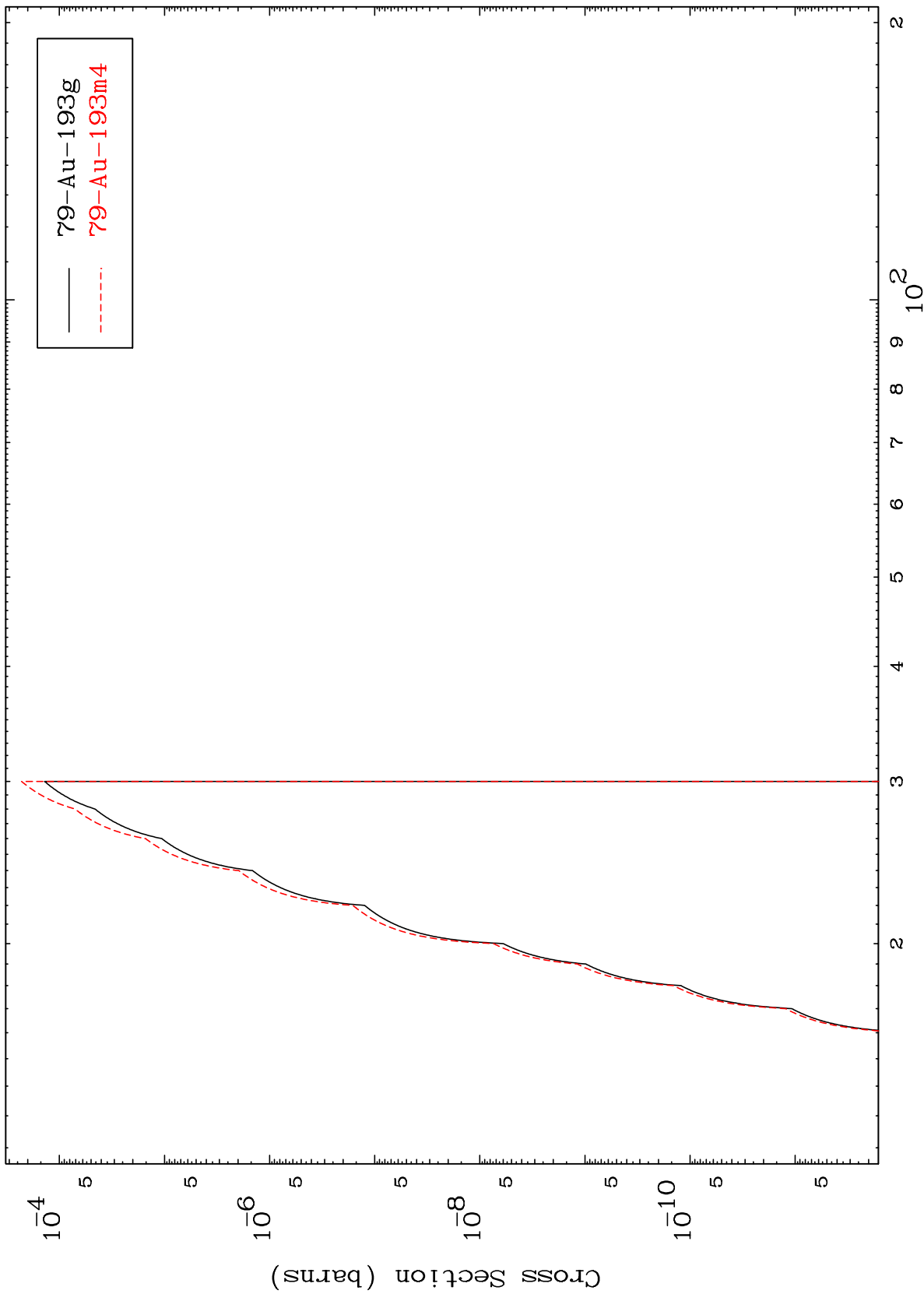


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Incident Energy (MeV)

80-Hg-195

(p,He-3)  
Radionuclide Production Cross Section

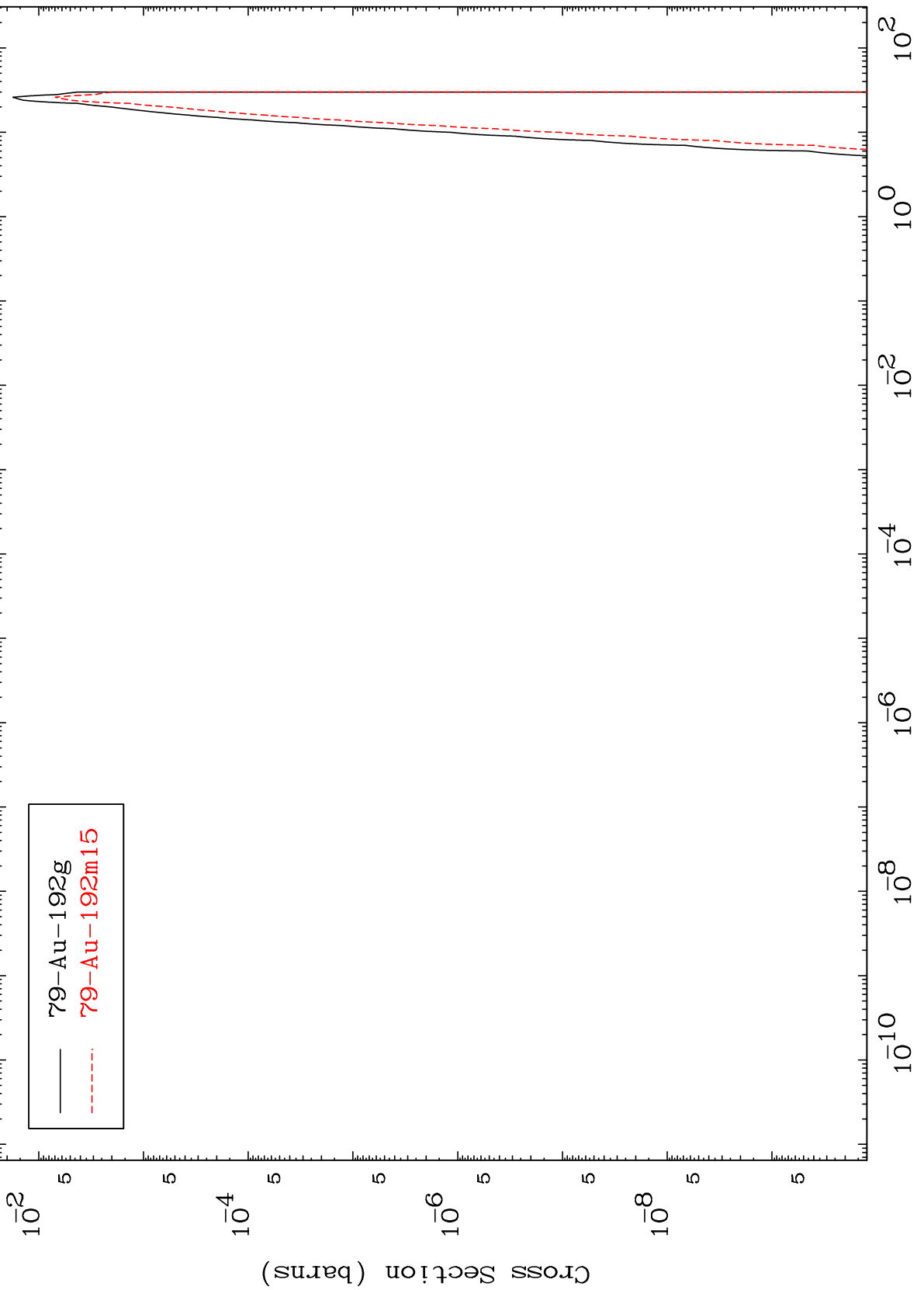


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(p,  $\alpha$ )

80-Hg-195

Radionuclide Production Cross Section



79-Au-192g  
79-Au-192m15

Incident Energy (MeV)

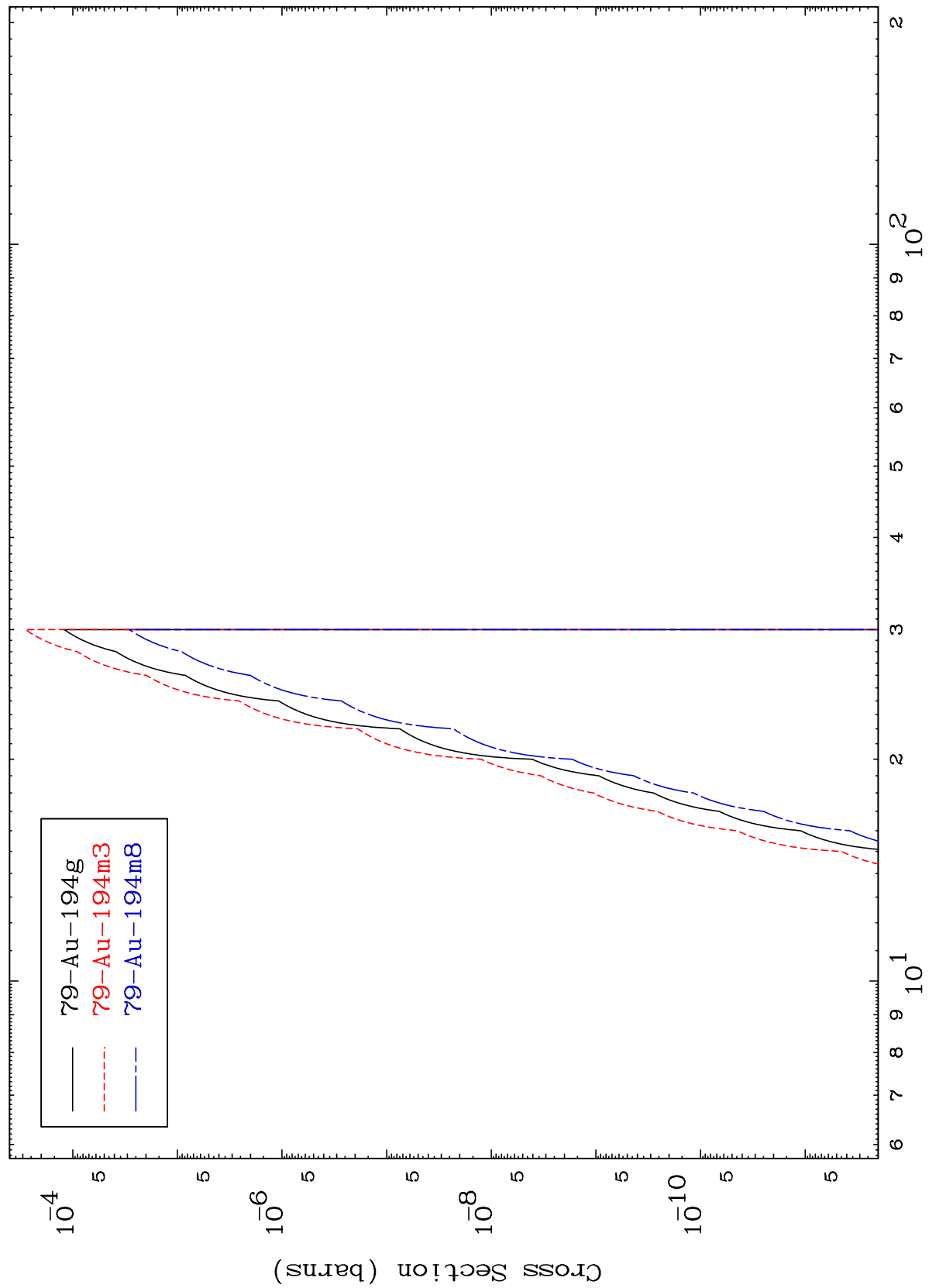
80-Hg-195

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MAT 8023

80-Hg-195

(p,2p)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

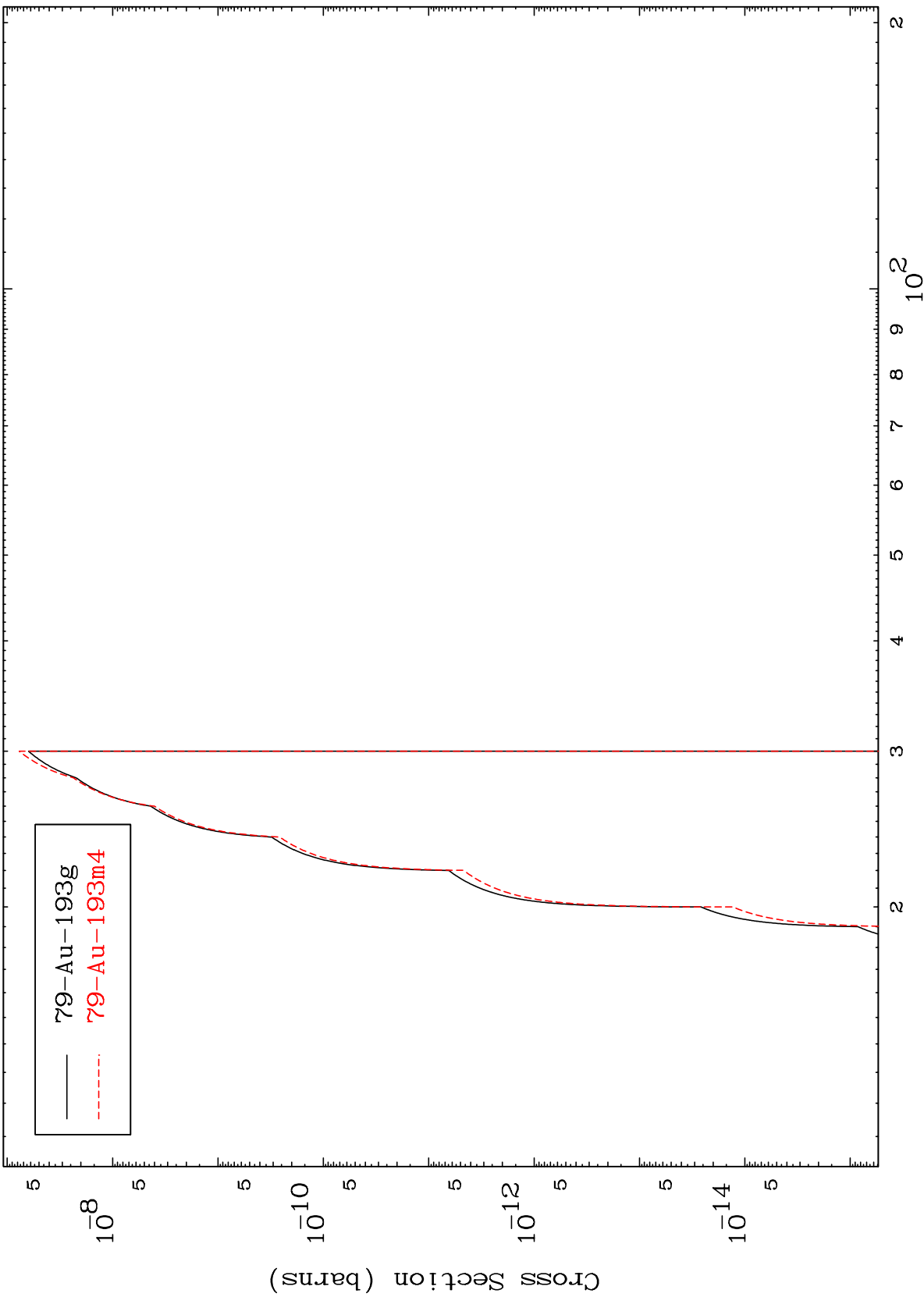
80-Hg-195

MAT 8023

(p,p) d

80-Hg-195

Radionuclide Production Cross Section

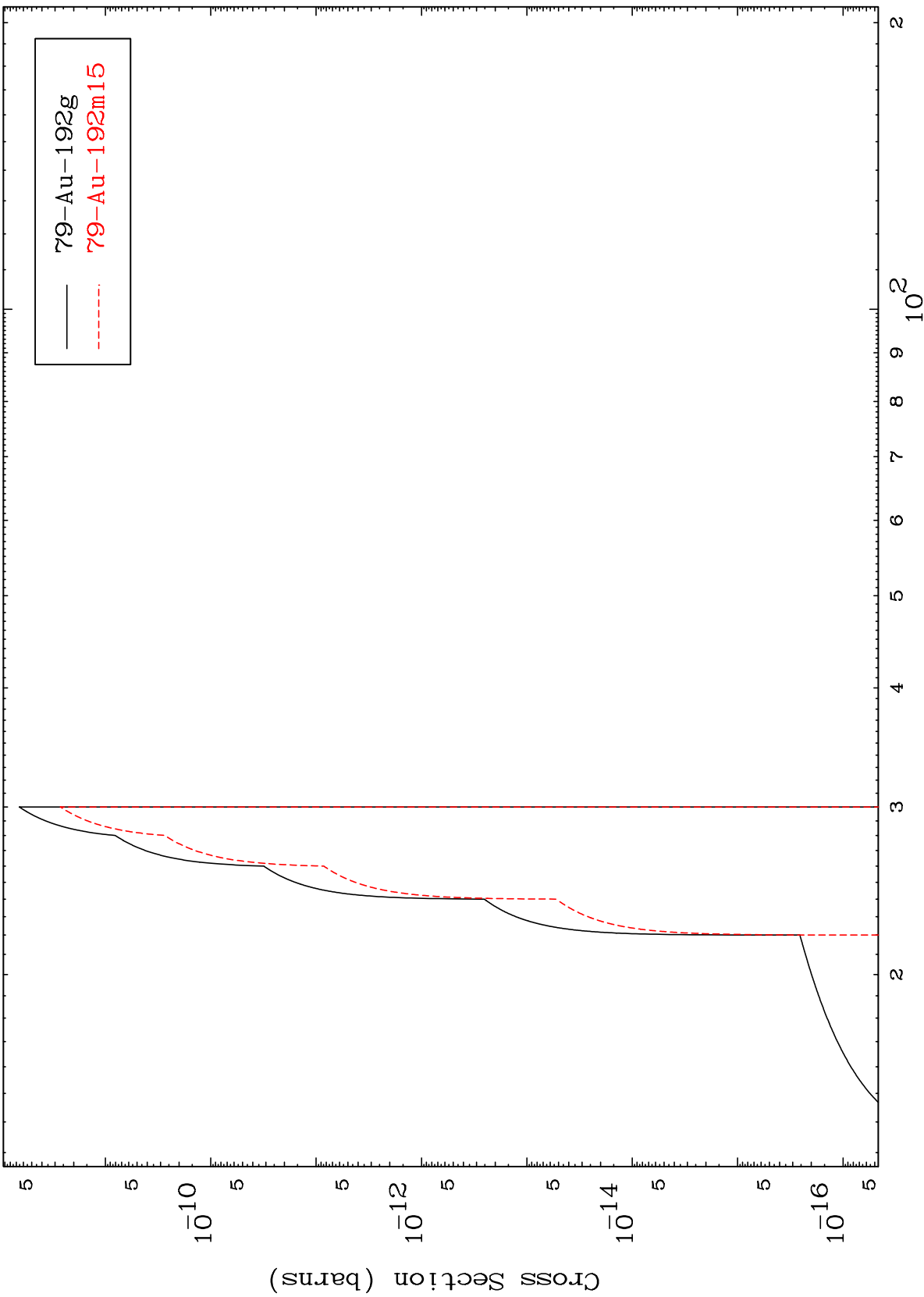


MAT 8023

(p,p) t

80-Hg-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-195