

Program EVALPLOT  
(Version 2017-1)

by

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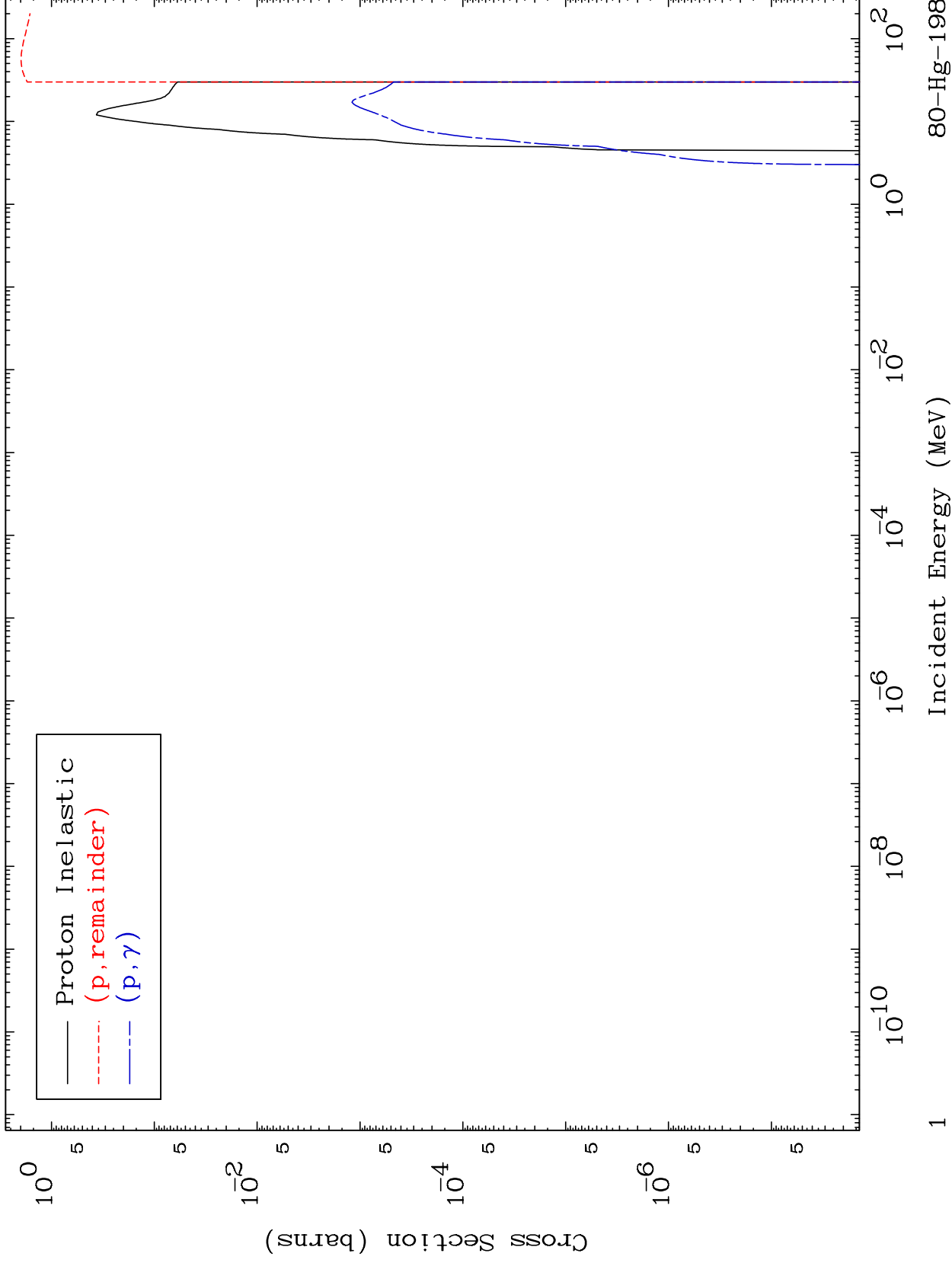
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8031

Proton Major  
0 Kelvin Cross Sections

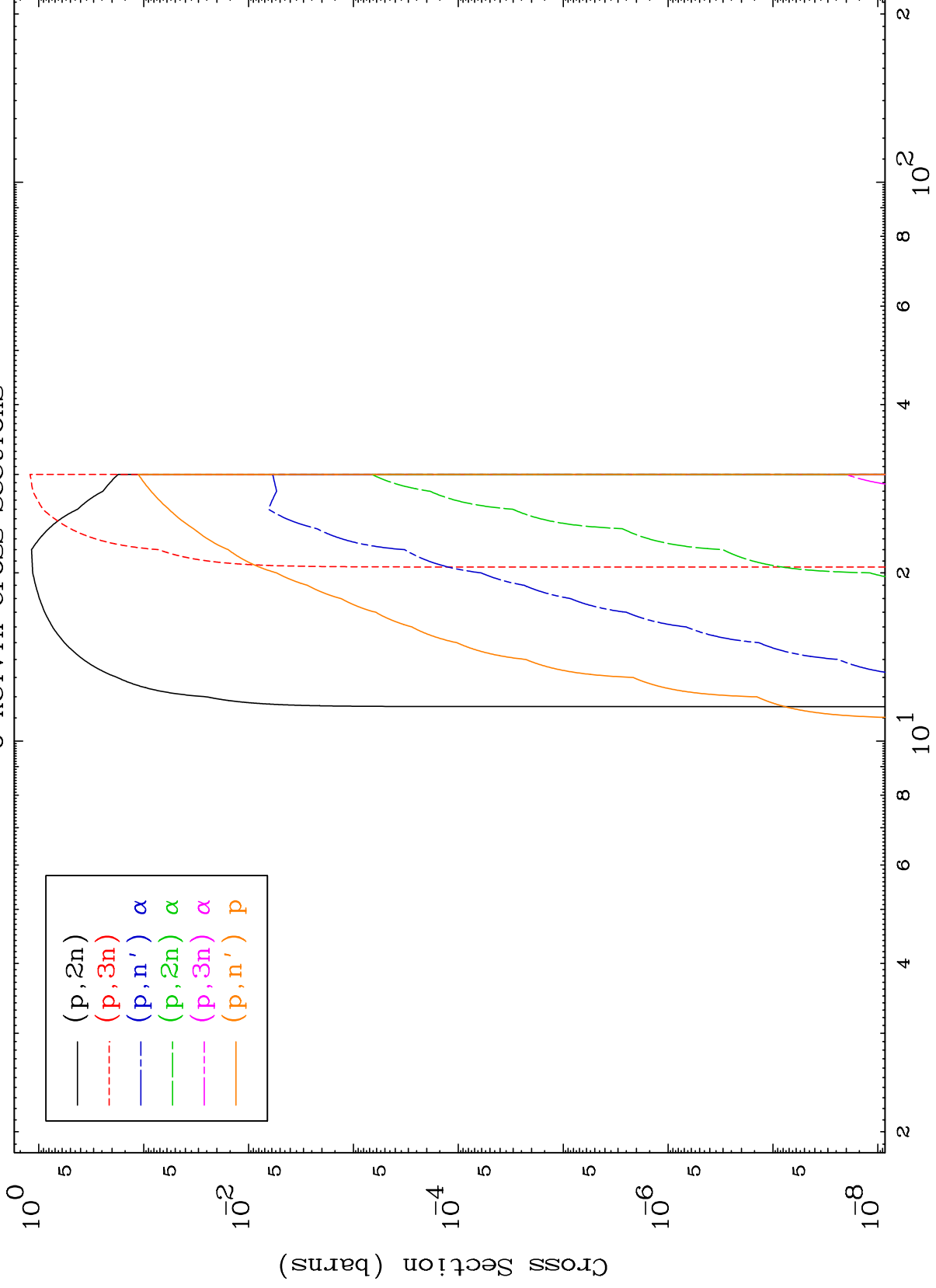
80-Hg-198



MAT 8031

Proton Neutron Production  
0 Kelvin Cross Sections

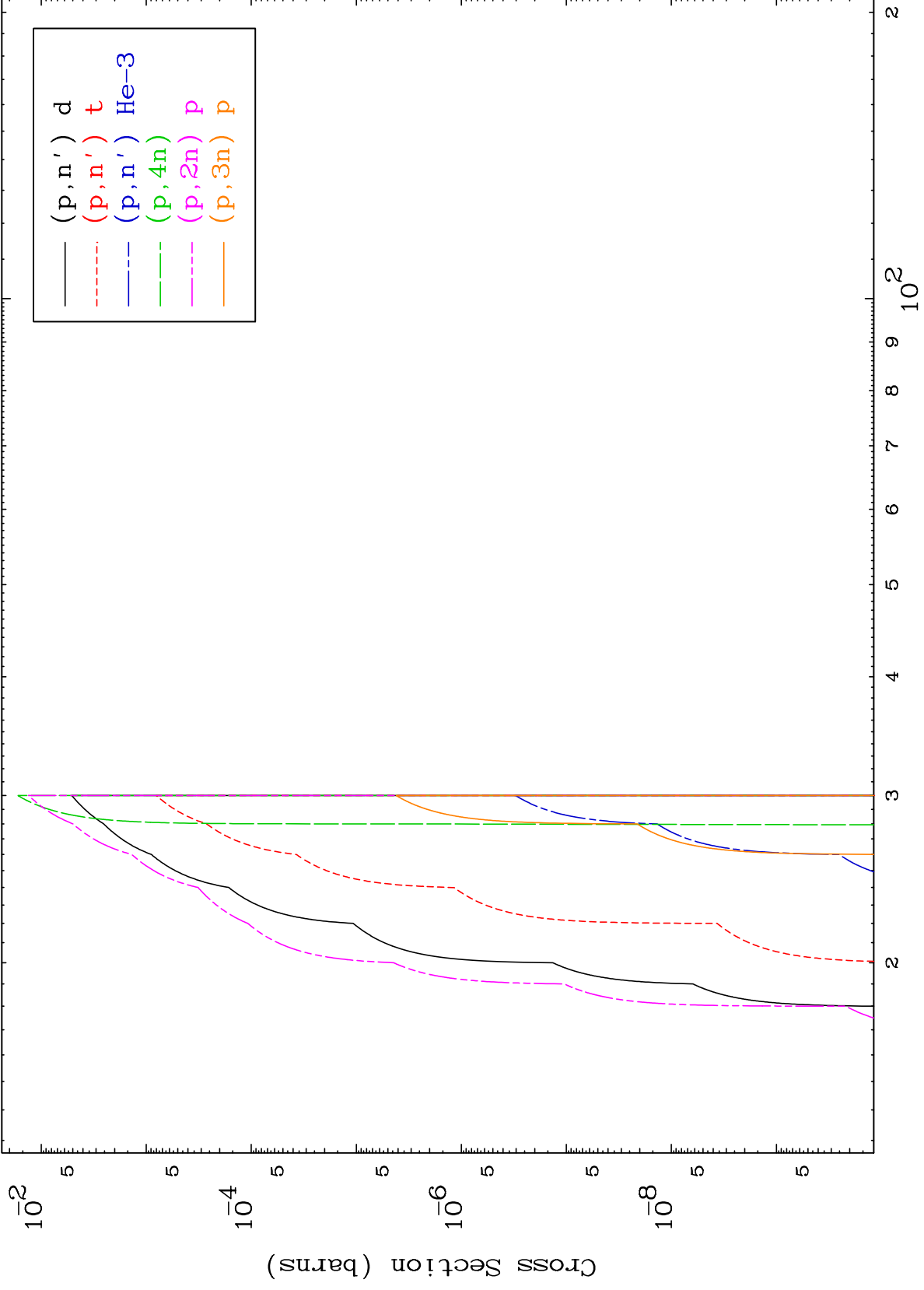
80-Hg-198



2

Incident Energy (MeV)

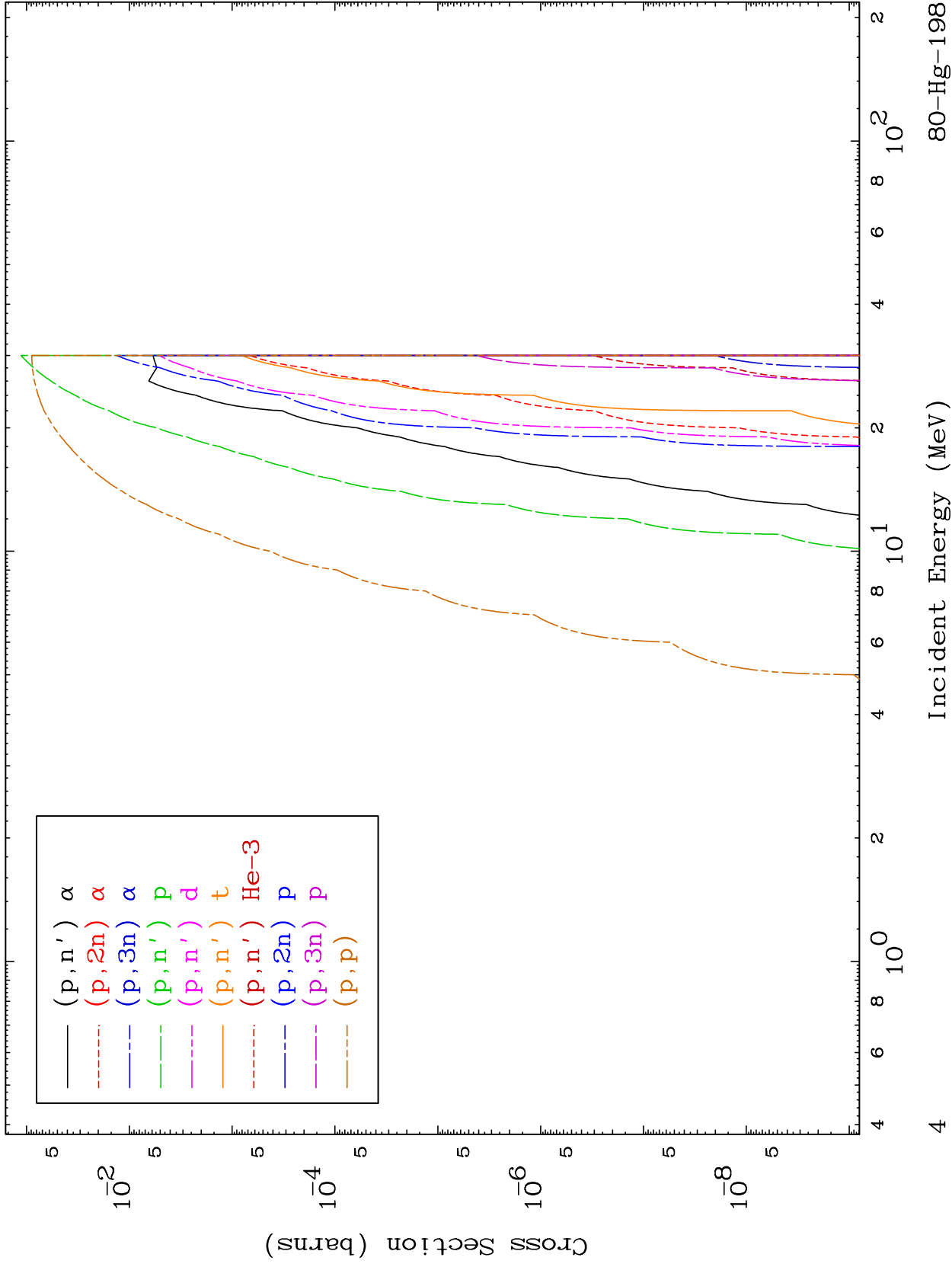
80-Hg-198



MAT 8031

Proton Charged Particle  
0 Kelvin Cross Sections

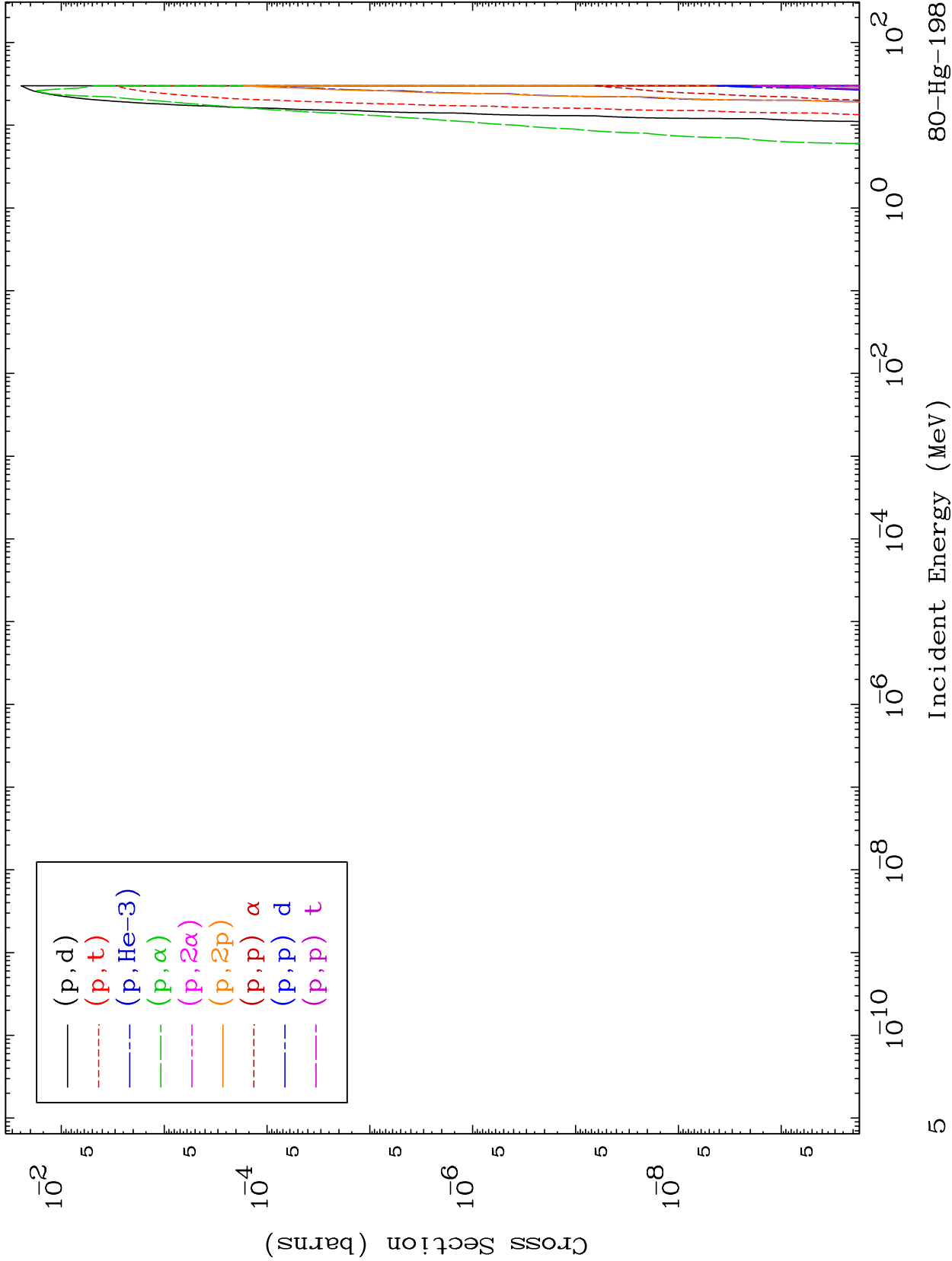
80-Hg-198



MAT 8031

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-198

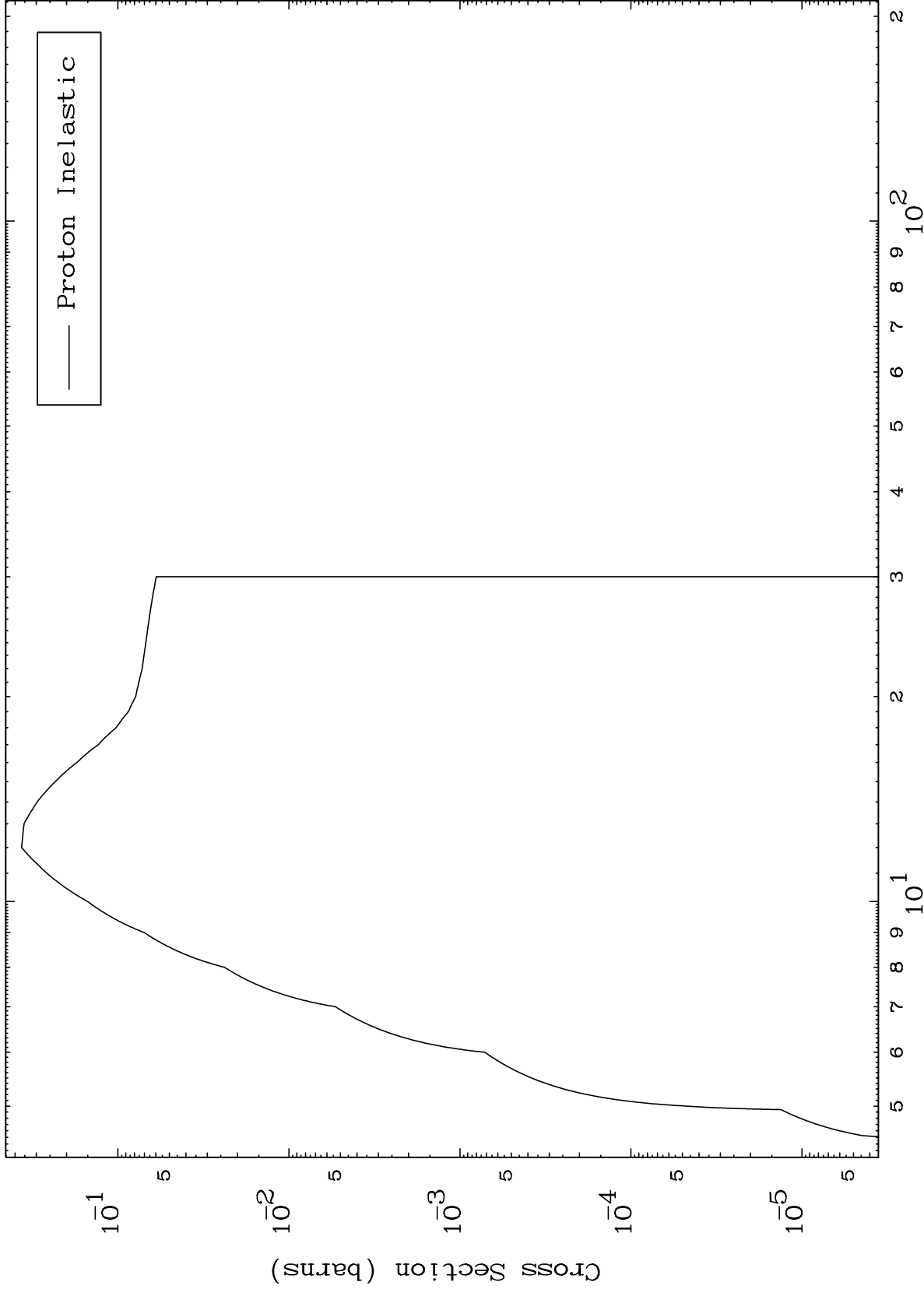


MAT 8031

(p,n') Level

80-Hg-198

0 Kelvin Cross Sections



6

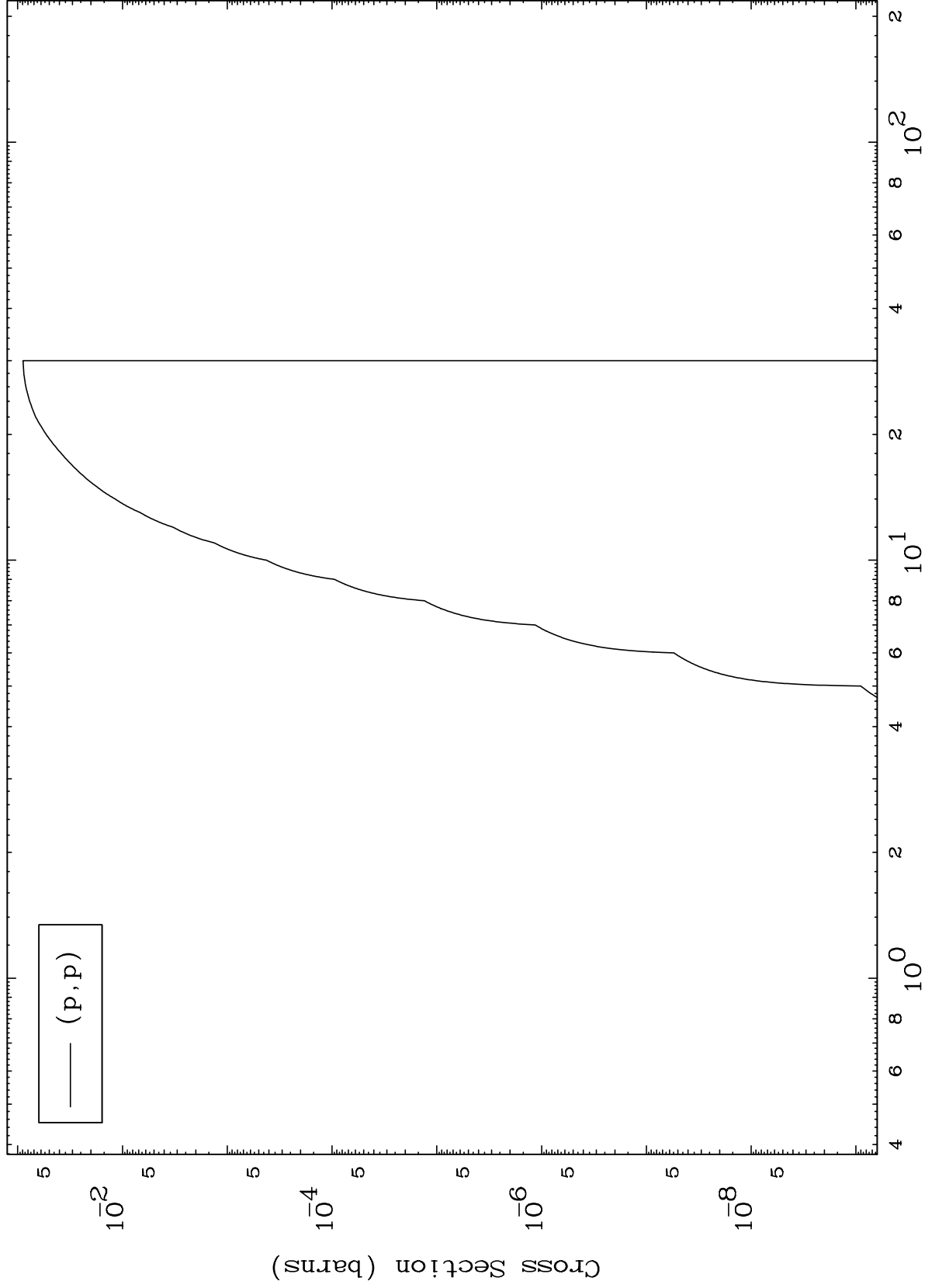
Incident Energy (MeV)

80-Hg-198

MAT 8031

(p,p) Levels  
0 Kelvin Cross Sections

80-Hg-198



7

Incident Energy (MeV)

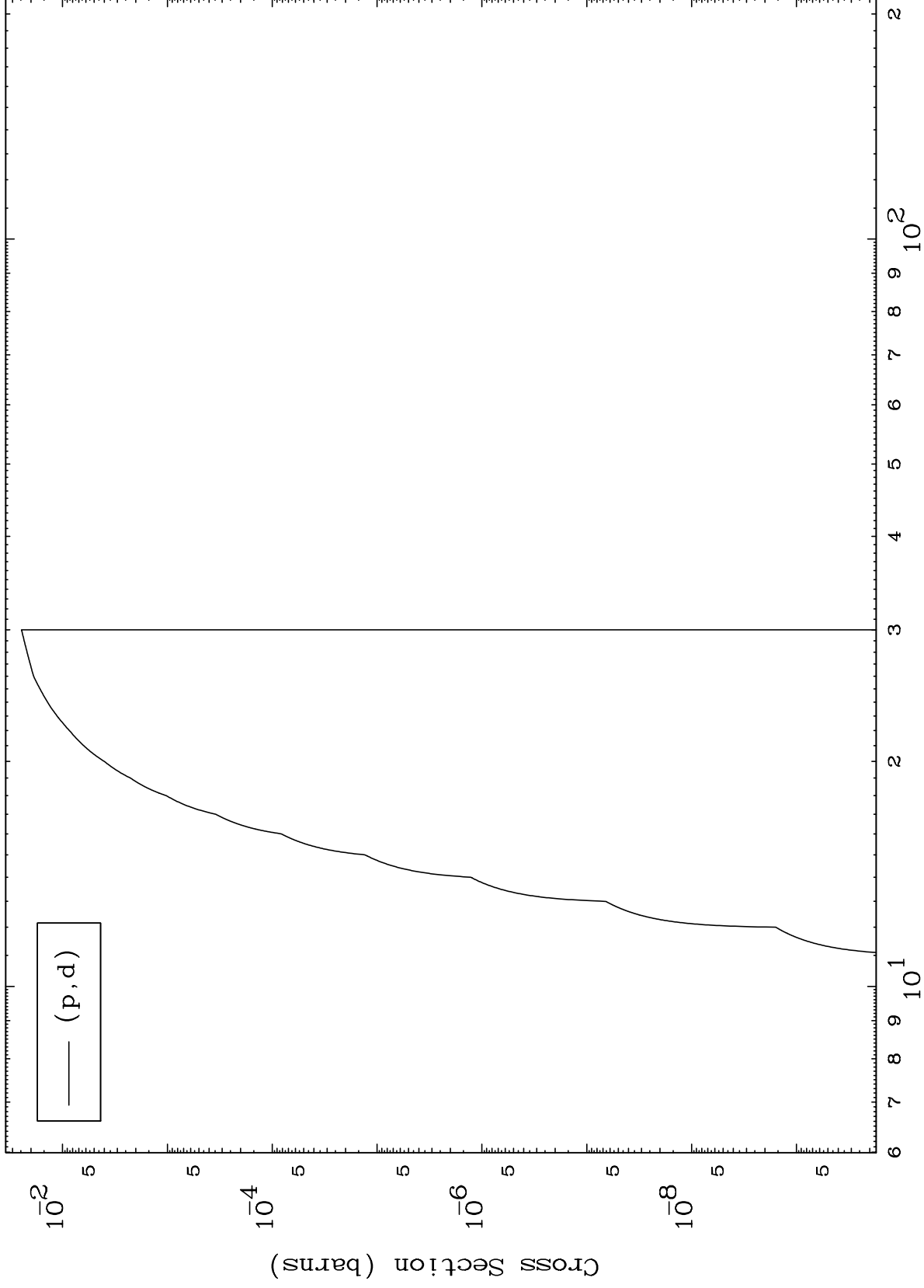
80-Hg-198



MAT 8031

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-198



8

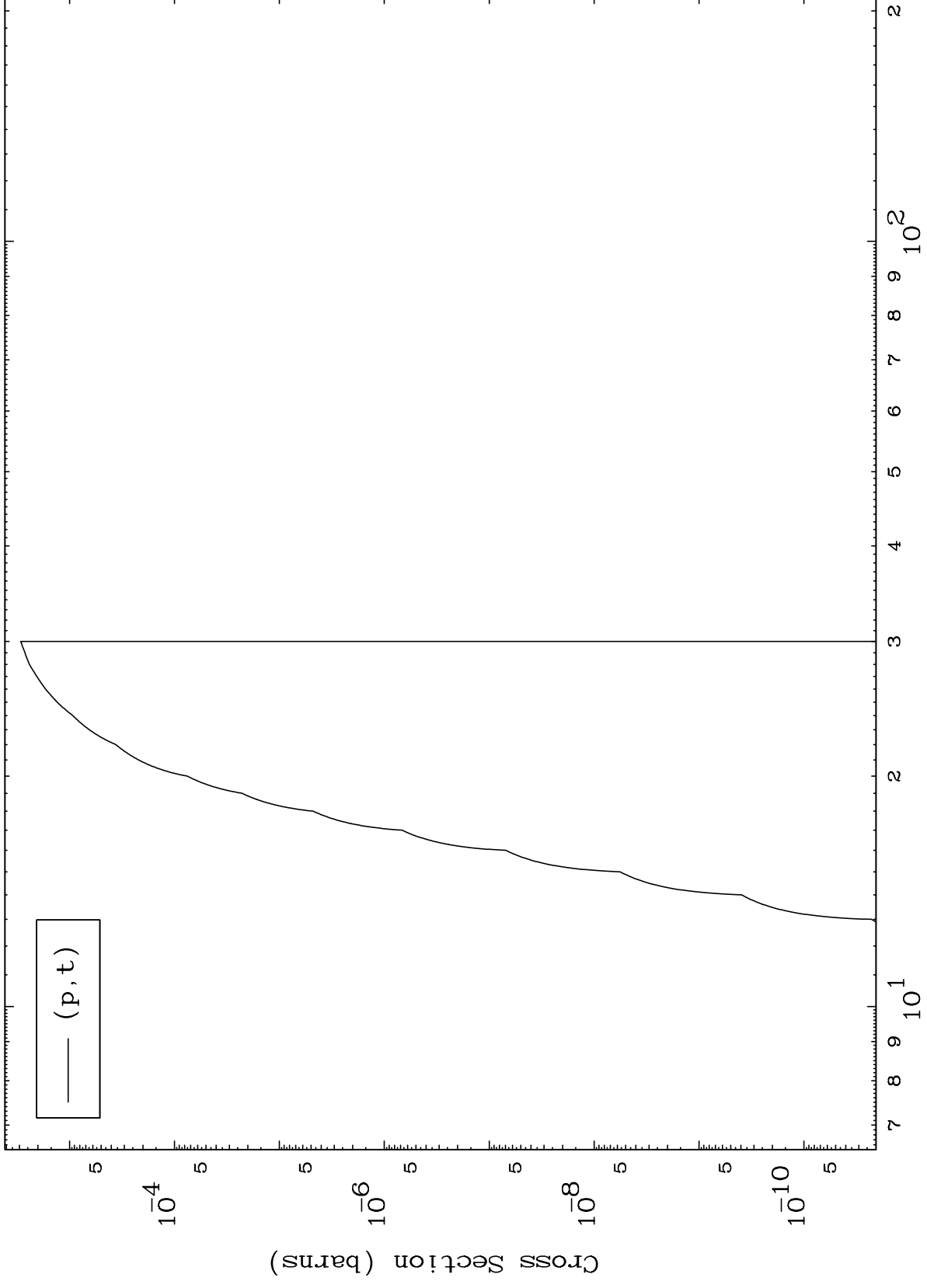
Incident Energy (MeV)

80-Hg-198

MAT 8031

(p,t) Levels  
0 Kelvin Cross Sections

80-Hg-198



9

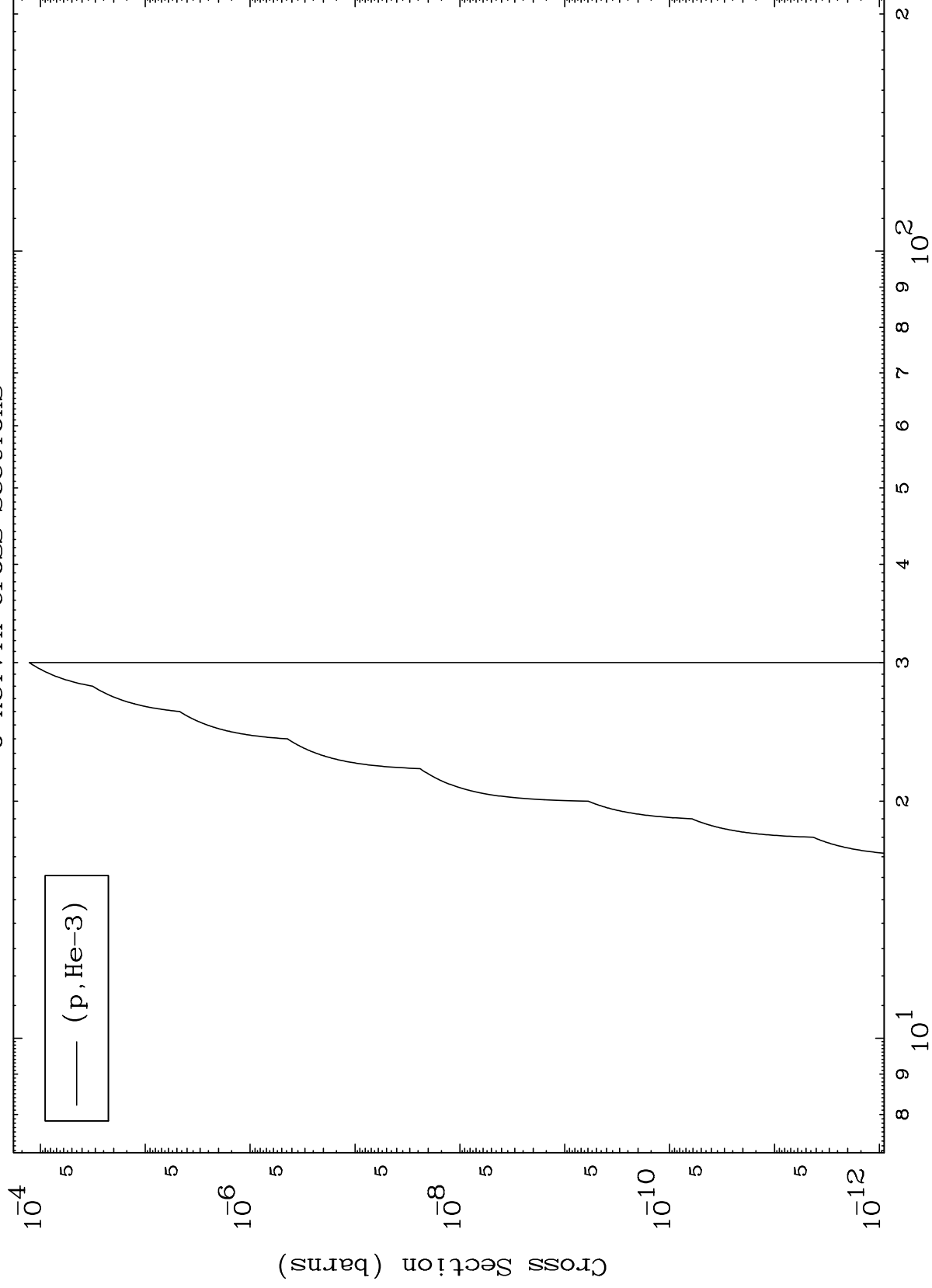
Incident Energy (MeV)

80-Hg-198

MAT 8031

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-198



10

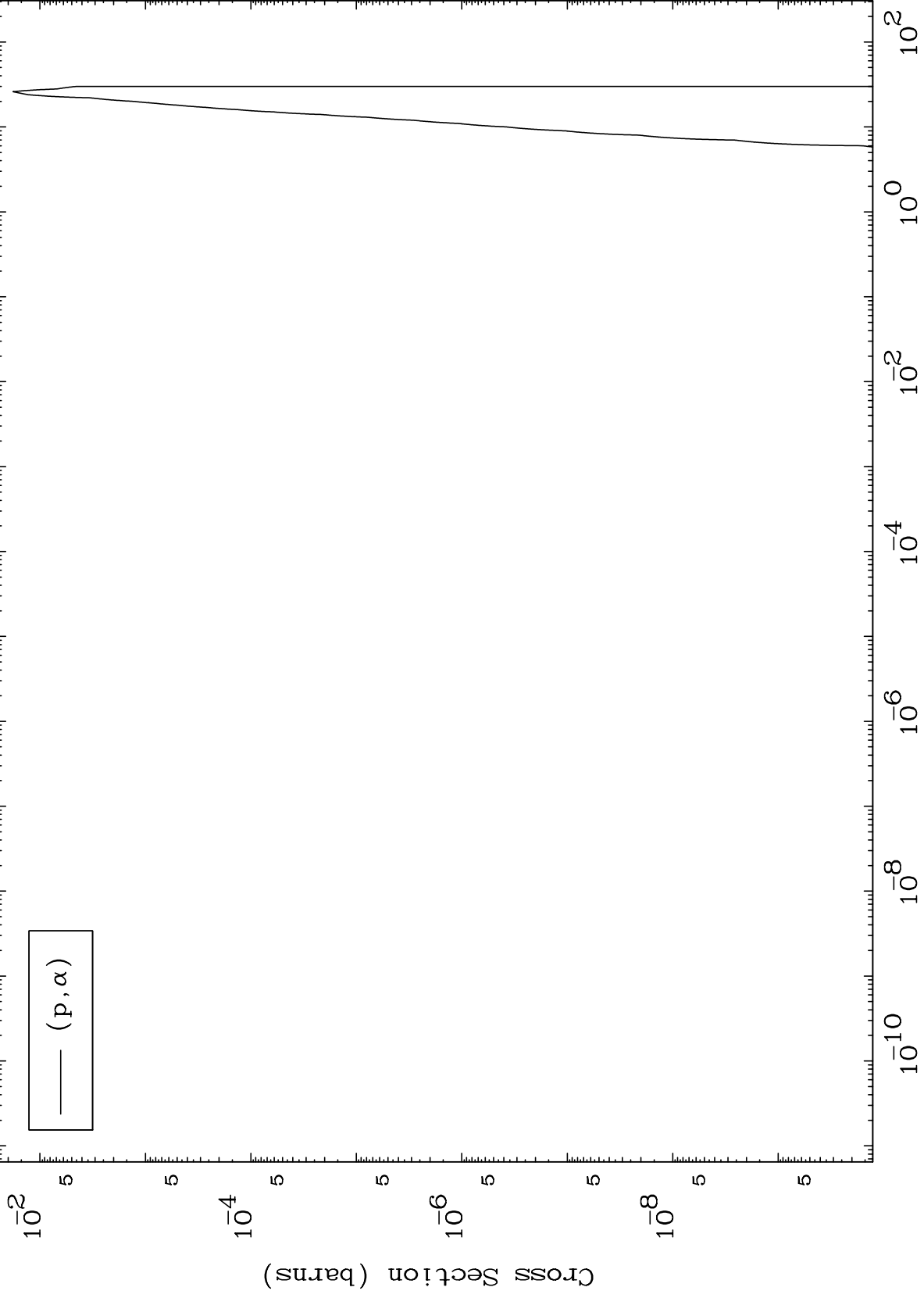
Incident Energy (MeV)

80-Hg-198

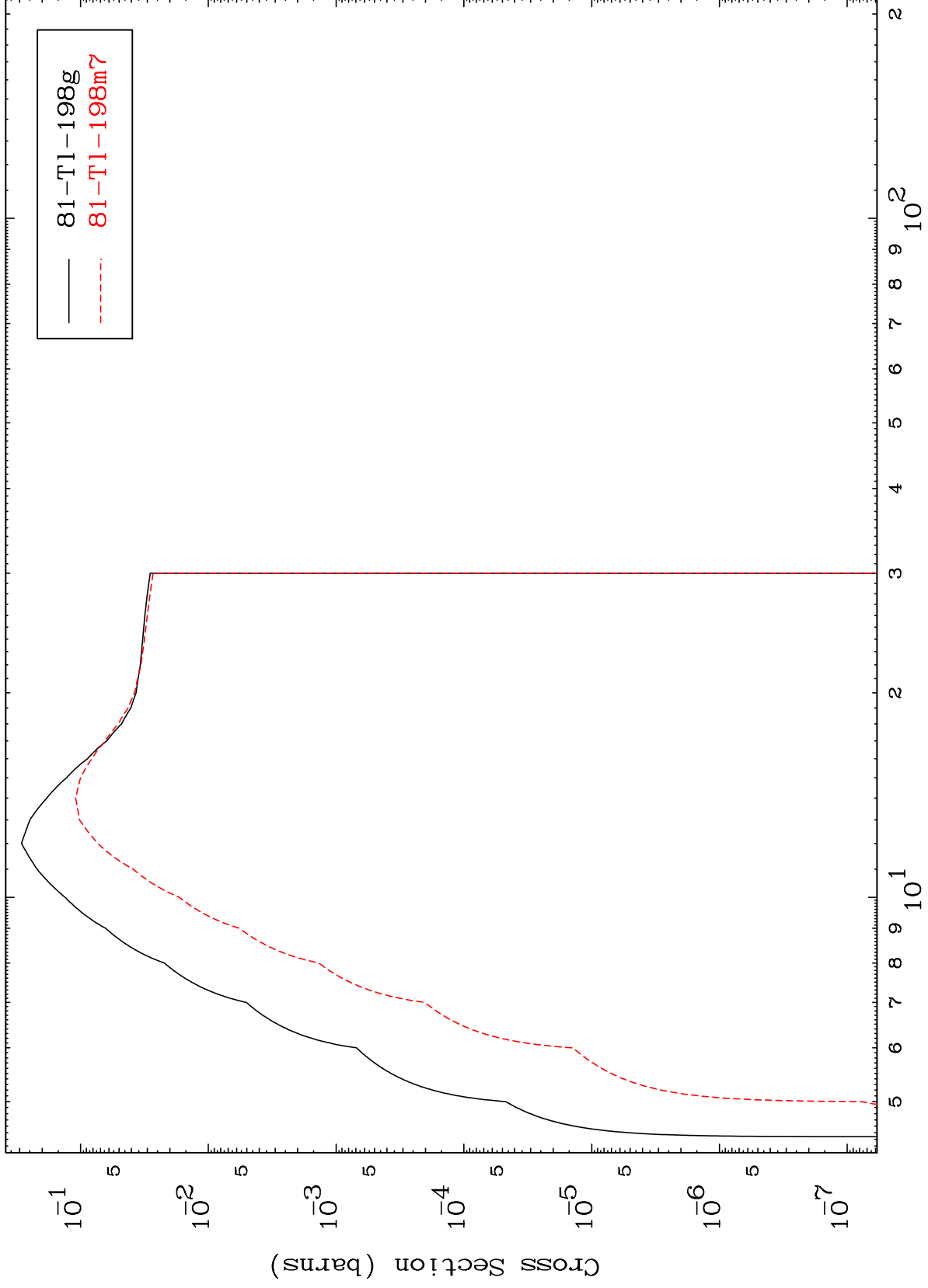
MAT 8031

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

80-Hg-198



Proton Inelastic  
Radionuclide Production Cross Section

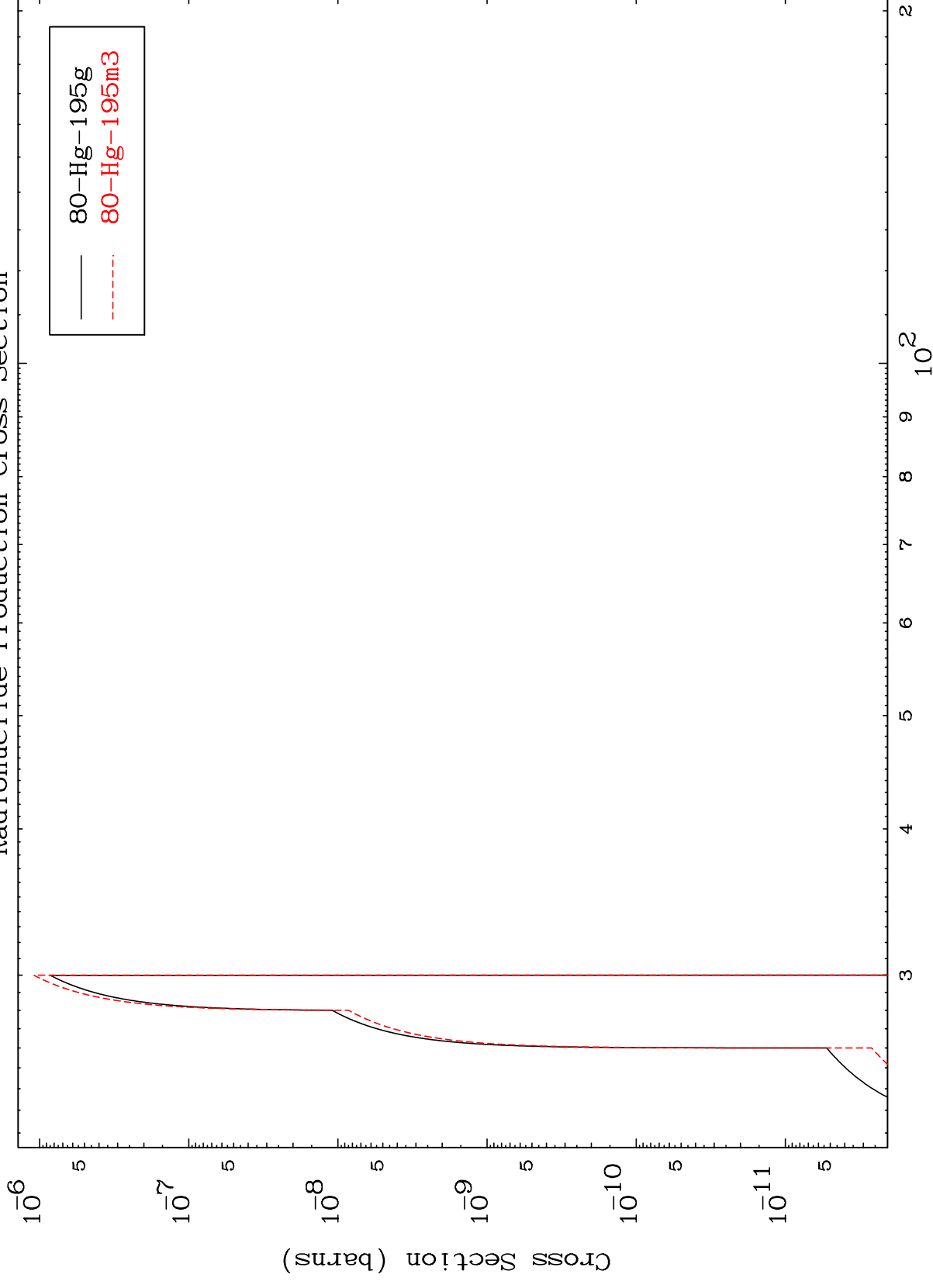


MAT 8031

(p,2n) d

80-Hg-198

Radionuclide Production Cross Section



13

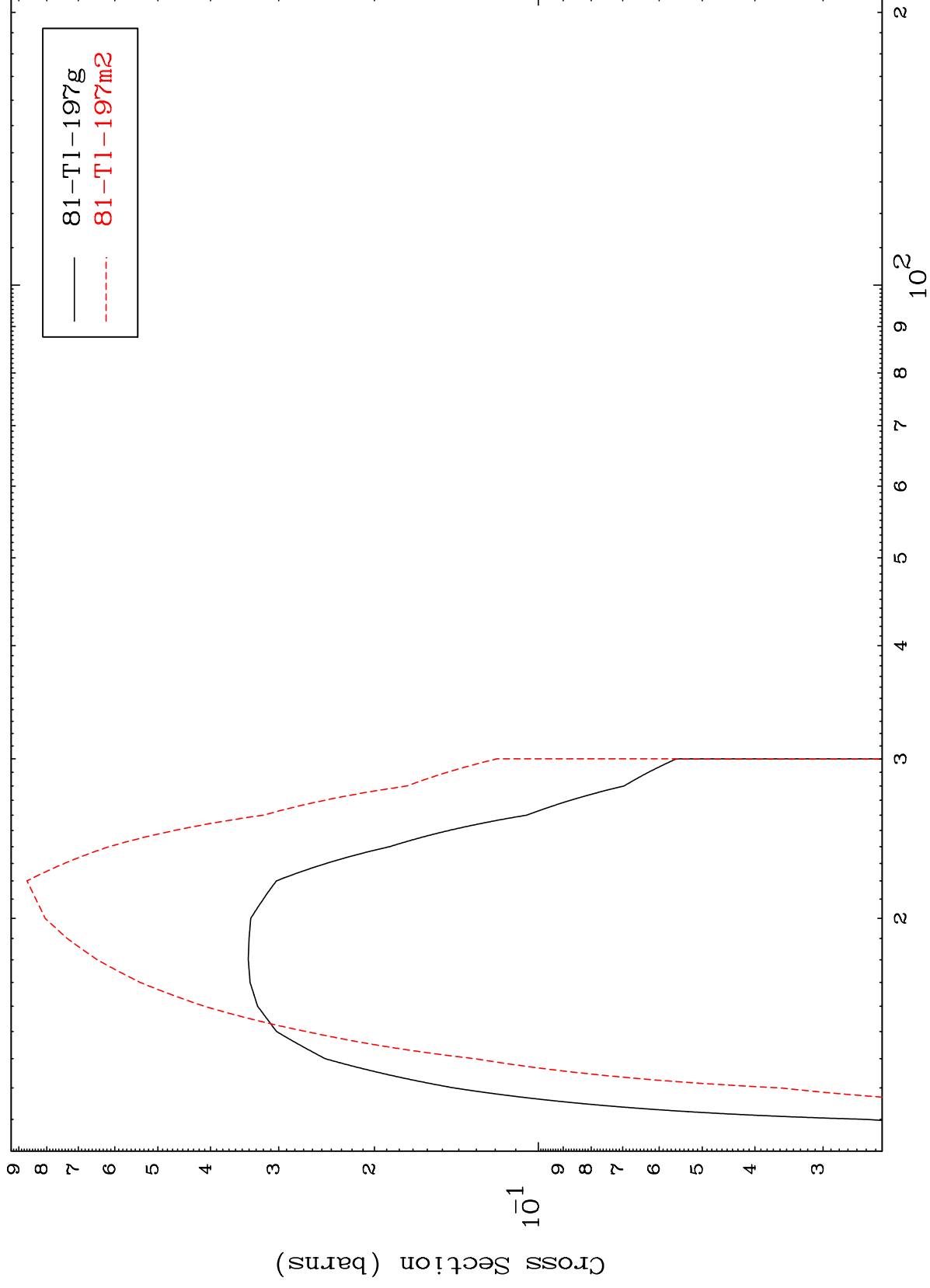
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(p,2n)  
Radionuclide Production Cross Section



14

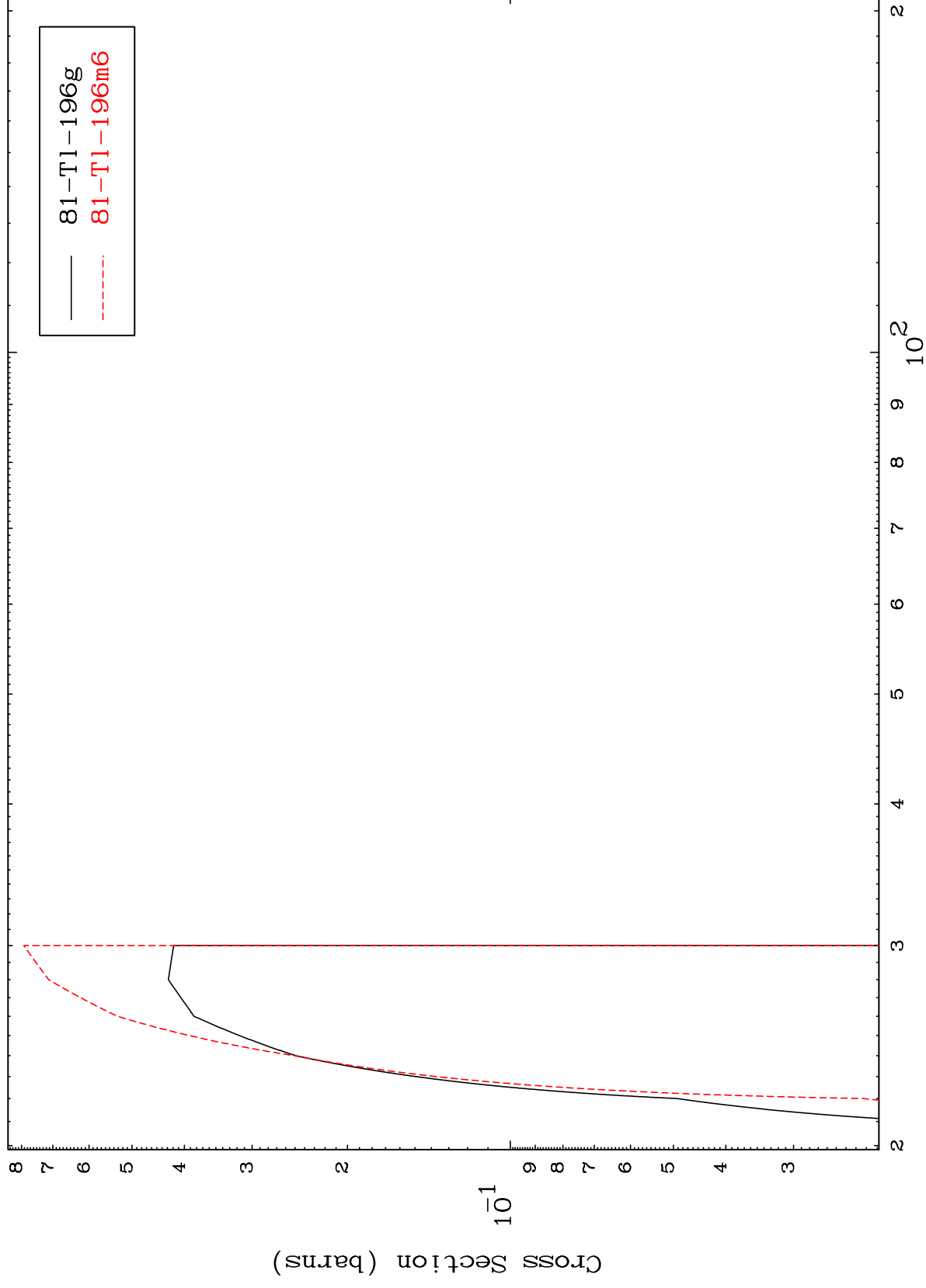
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(p,3n)  
Radionuclide Production Cross Section



80-Hg-198

Incident Energy (MeV)

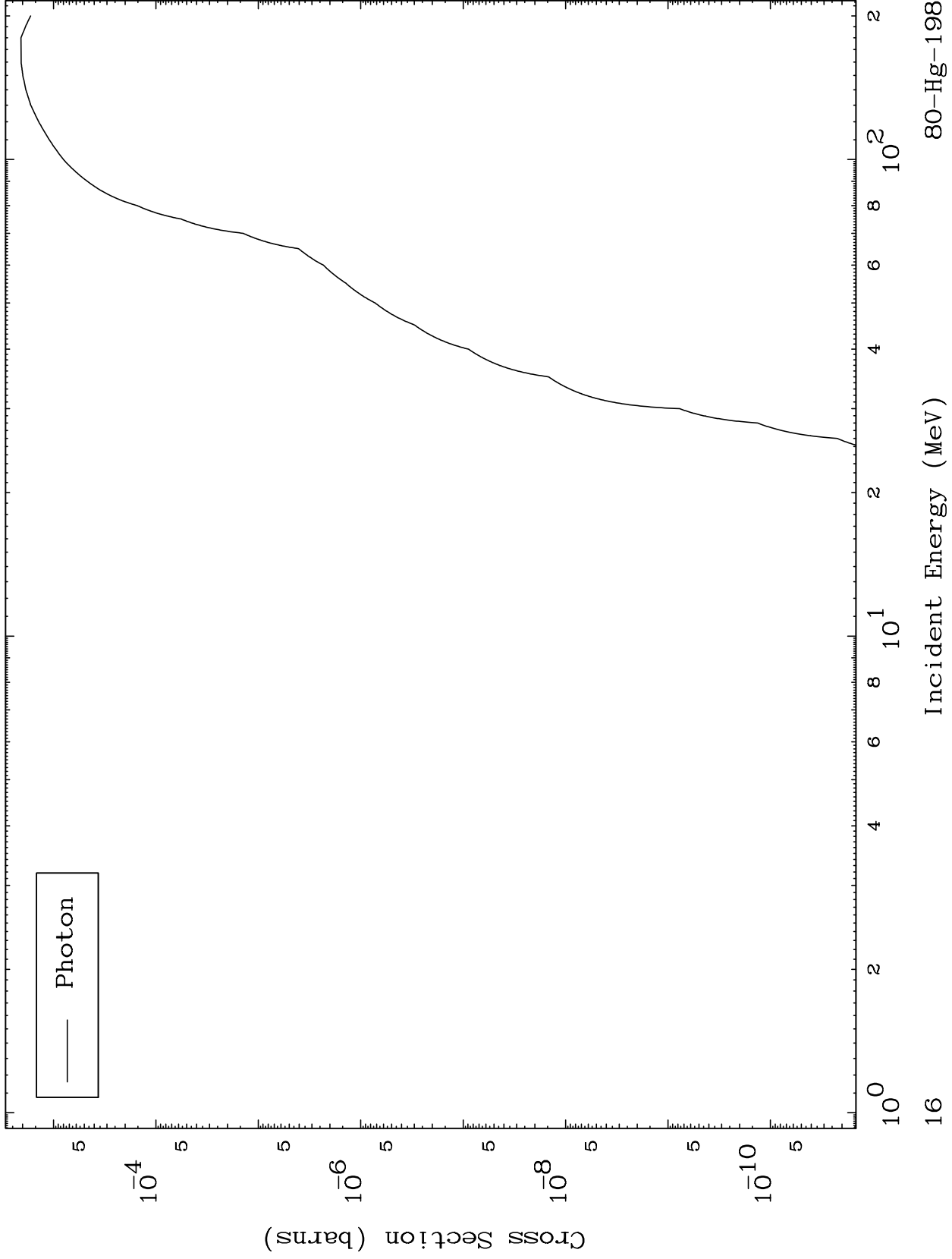
15



MAT 8031

Proton Fission  
Radionuclide Production Cross Section

80-Hg-198



16

Incident Energy (MeV)

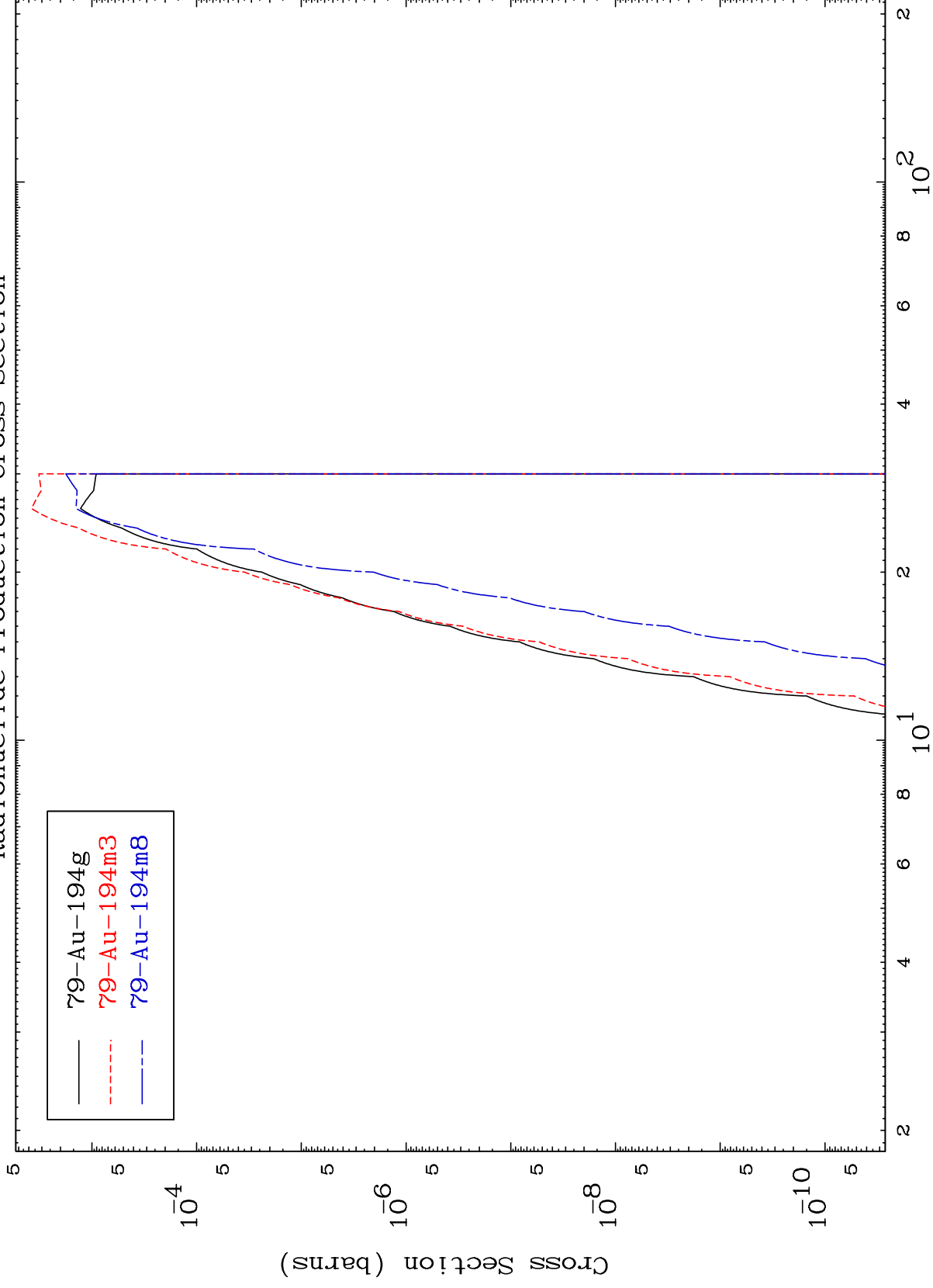
80-Hg-198

MAT 8031

(p,n')  $\alpha$

80-Hg-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

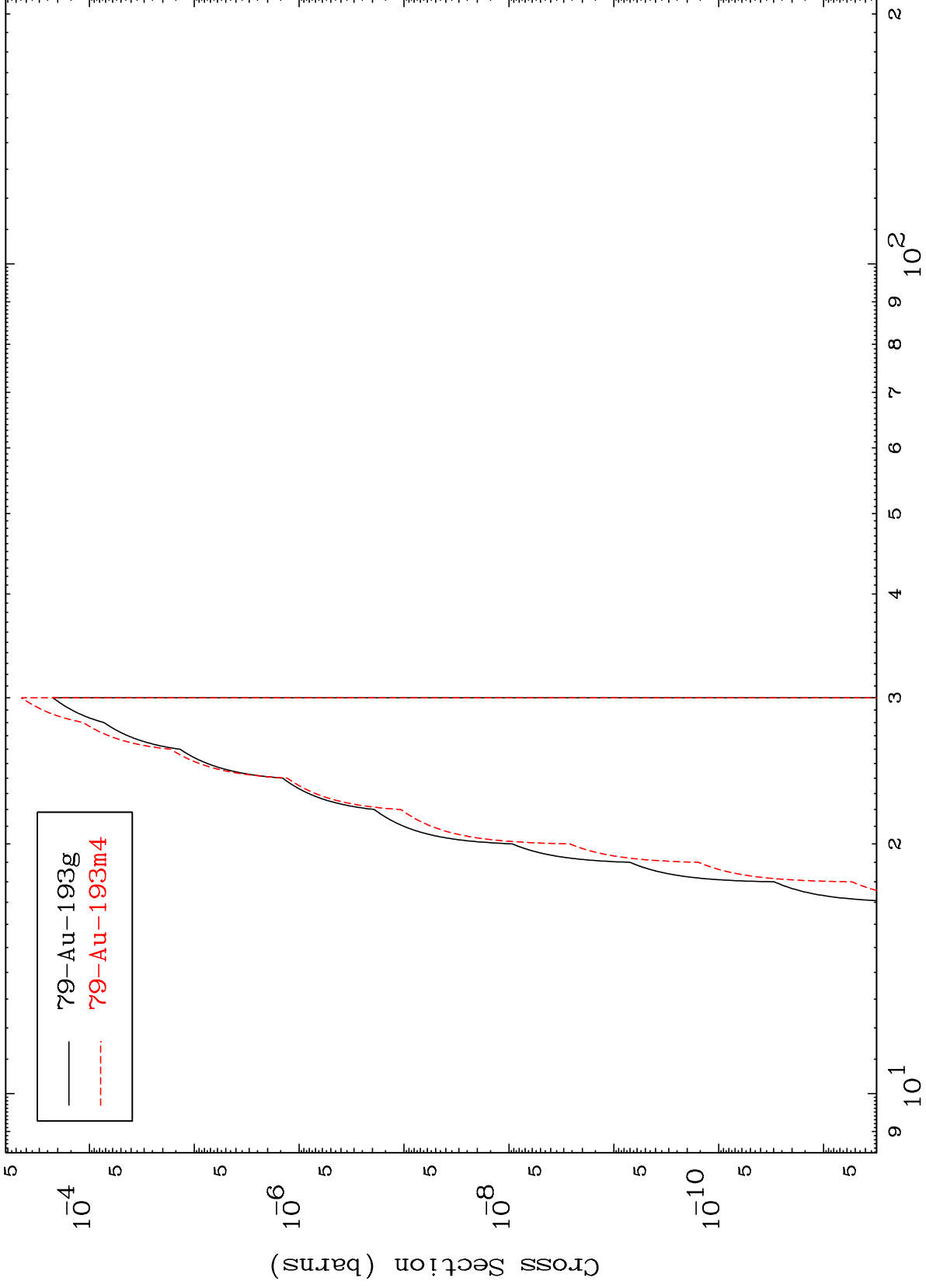
80-Hg-198

MAT 8031

(p,2n)  $\alpha$

80-Hg-198

Radionuclide Production Cross Section

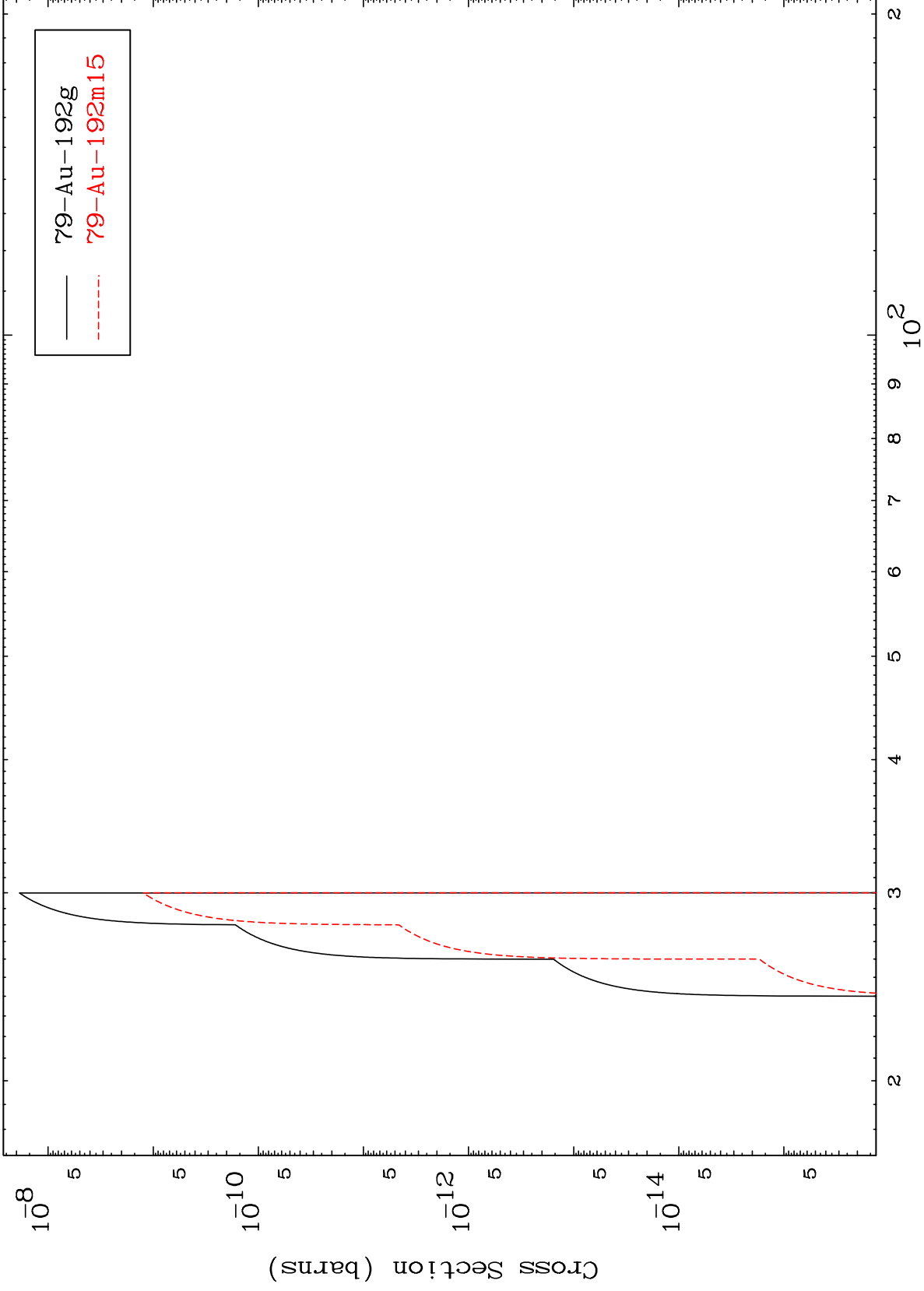


18

Incident Energy (MeV)

80-Hg-198

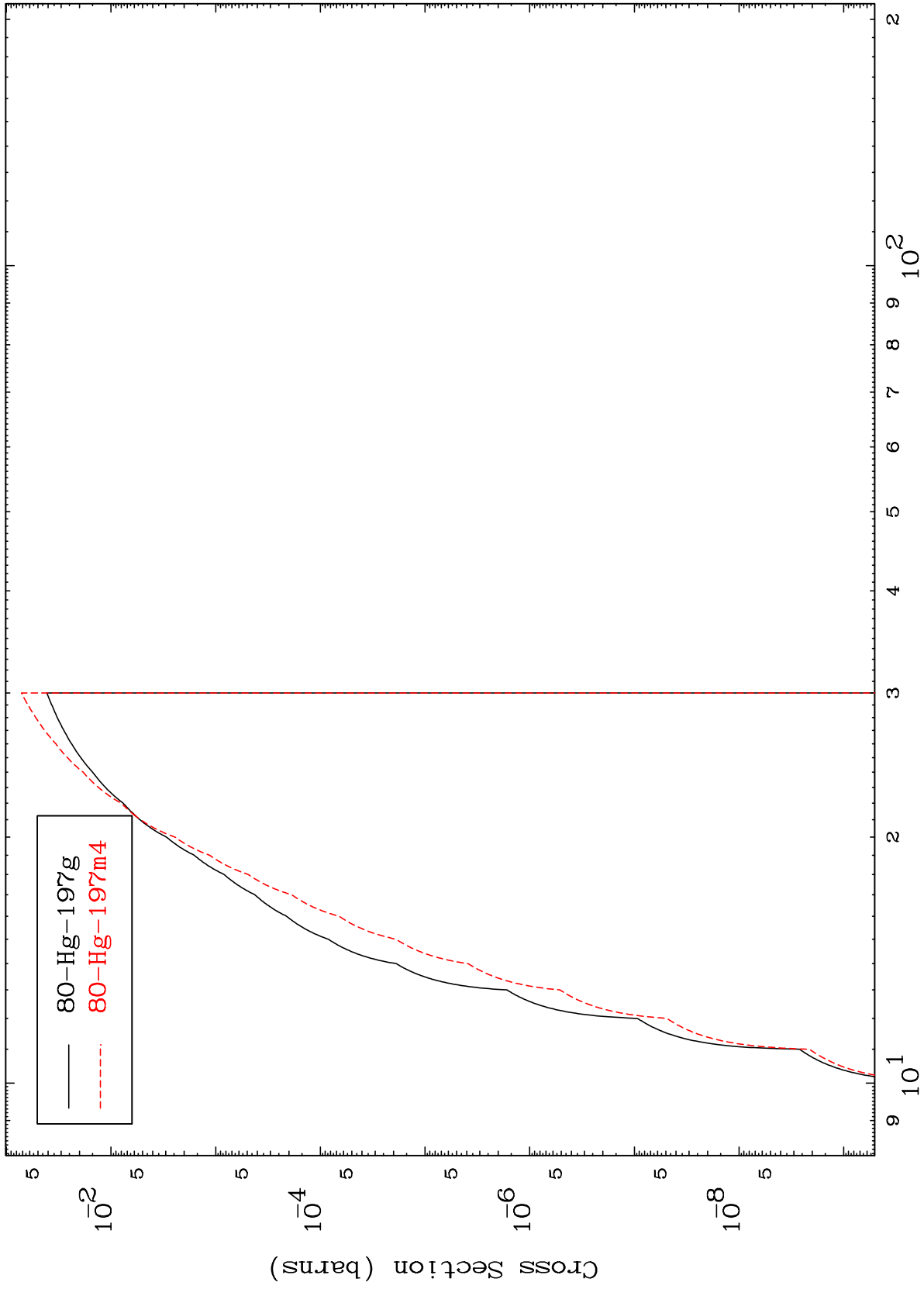
Radionuclide Production Cross Section



MAT 8031

80-Hg-198

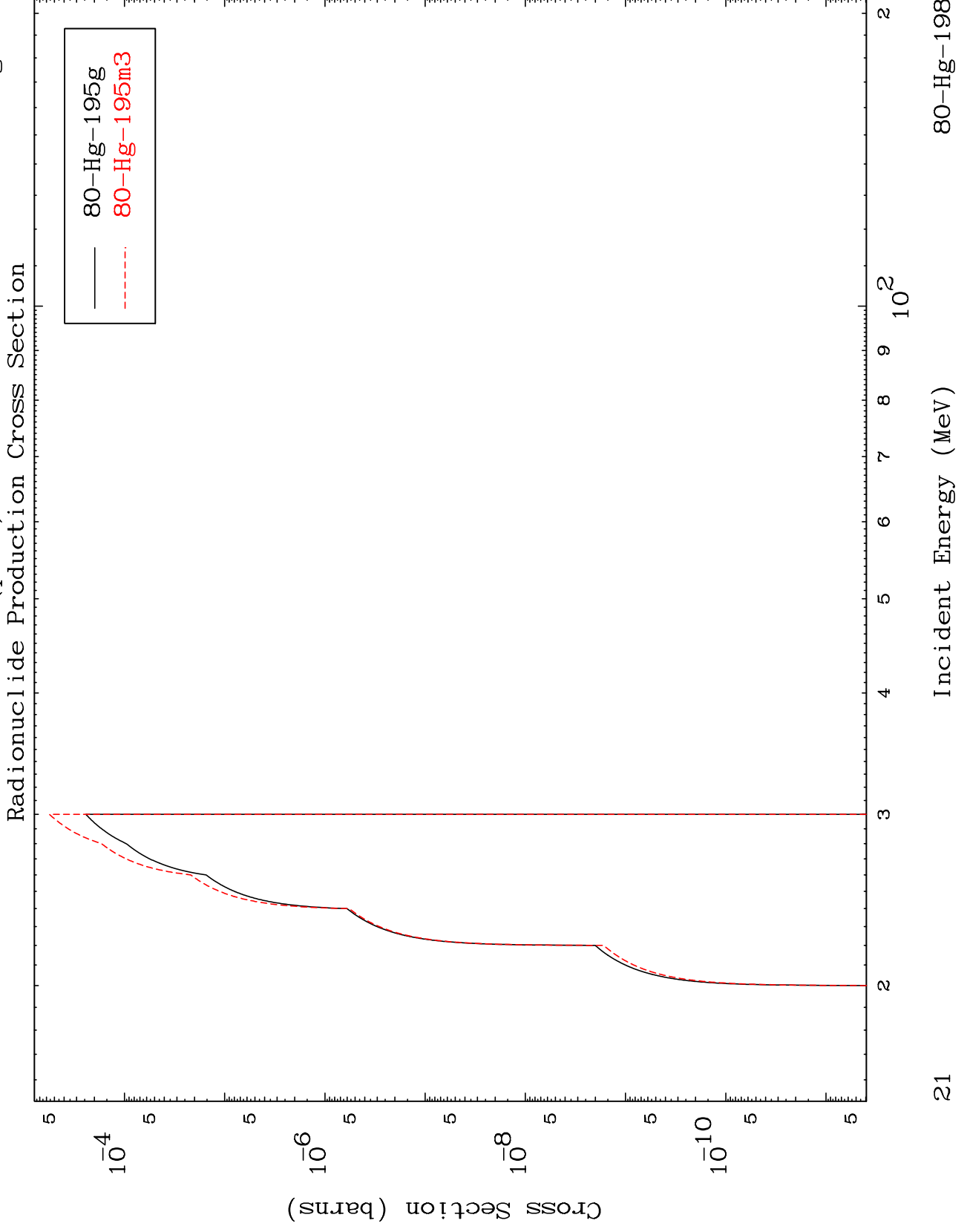
(p,n') p  
Radionuclide Production Cross Section

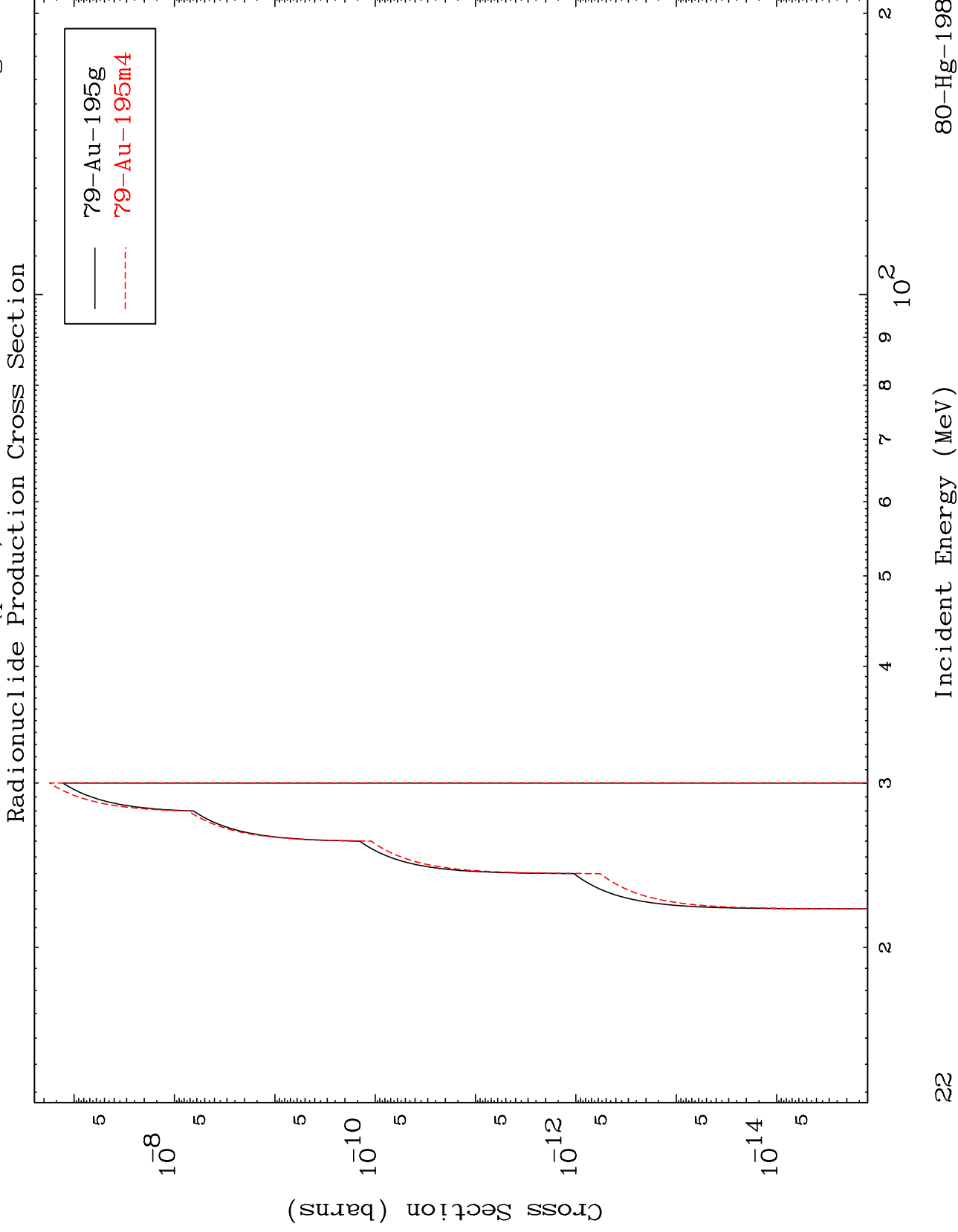


80-Hg-198

Incident Energy (MeV)

20

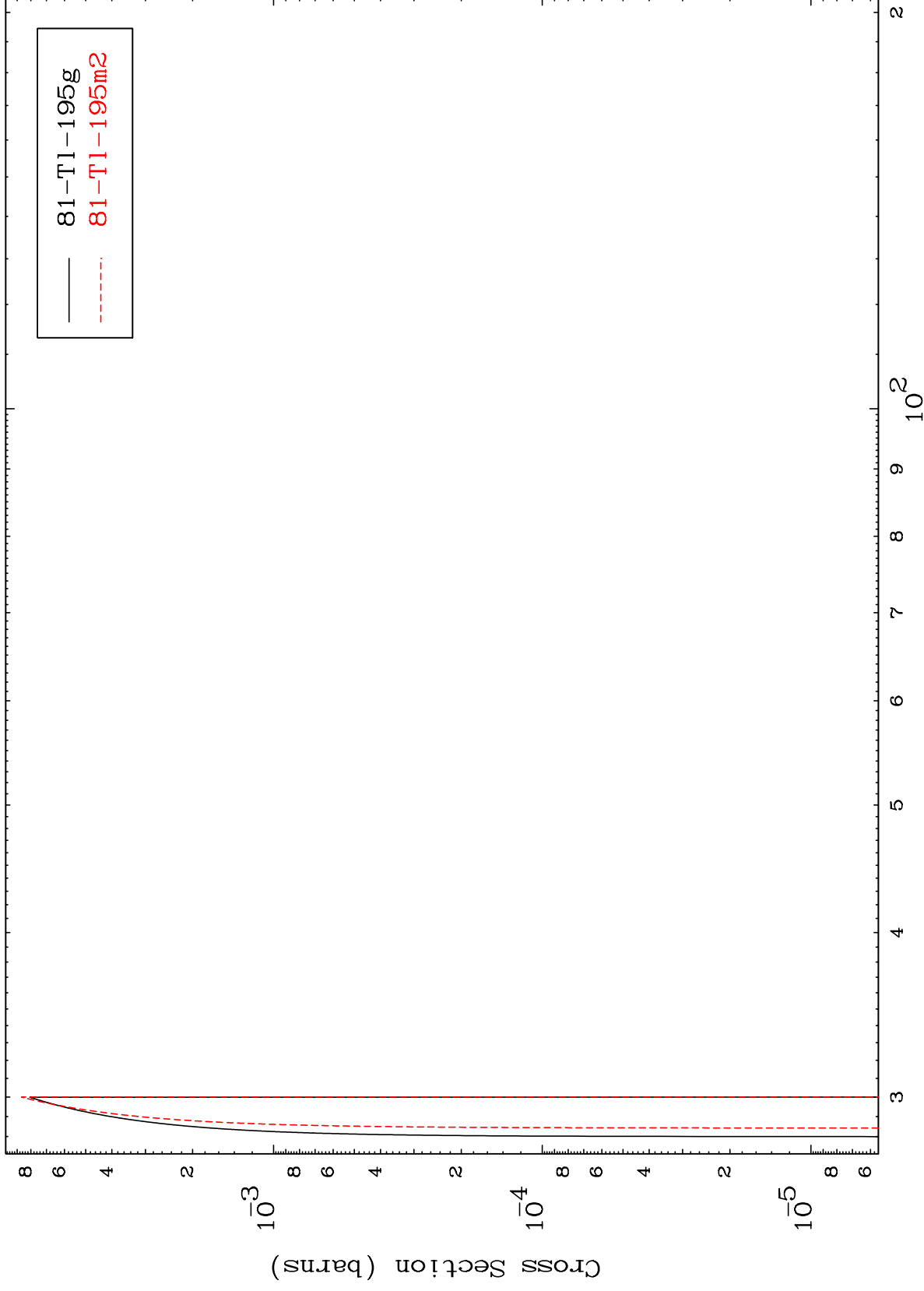




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80-Hg-198

(p,4n)  
Radionuclide Production Cross Section



23

80-Hg-198

Incident Energy (MeV)

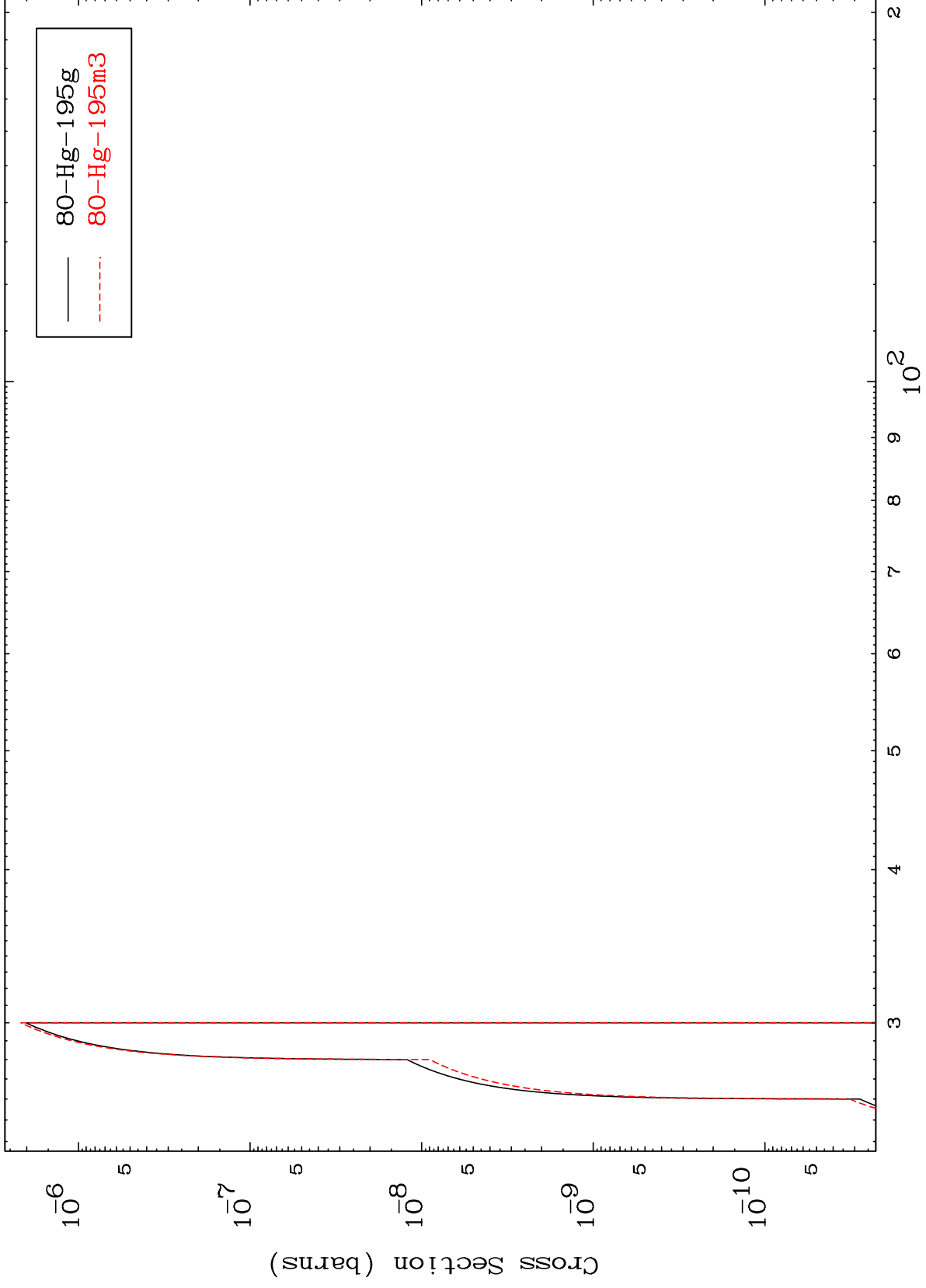


MAT 8031

(p,3n) p

80-Hg-198

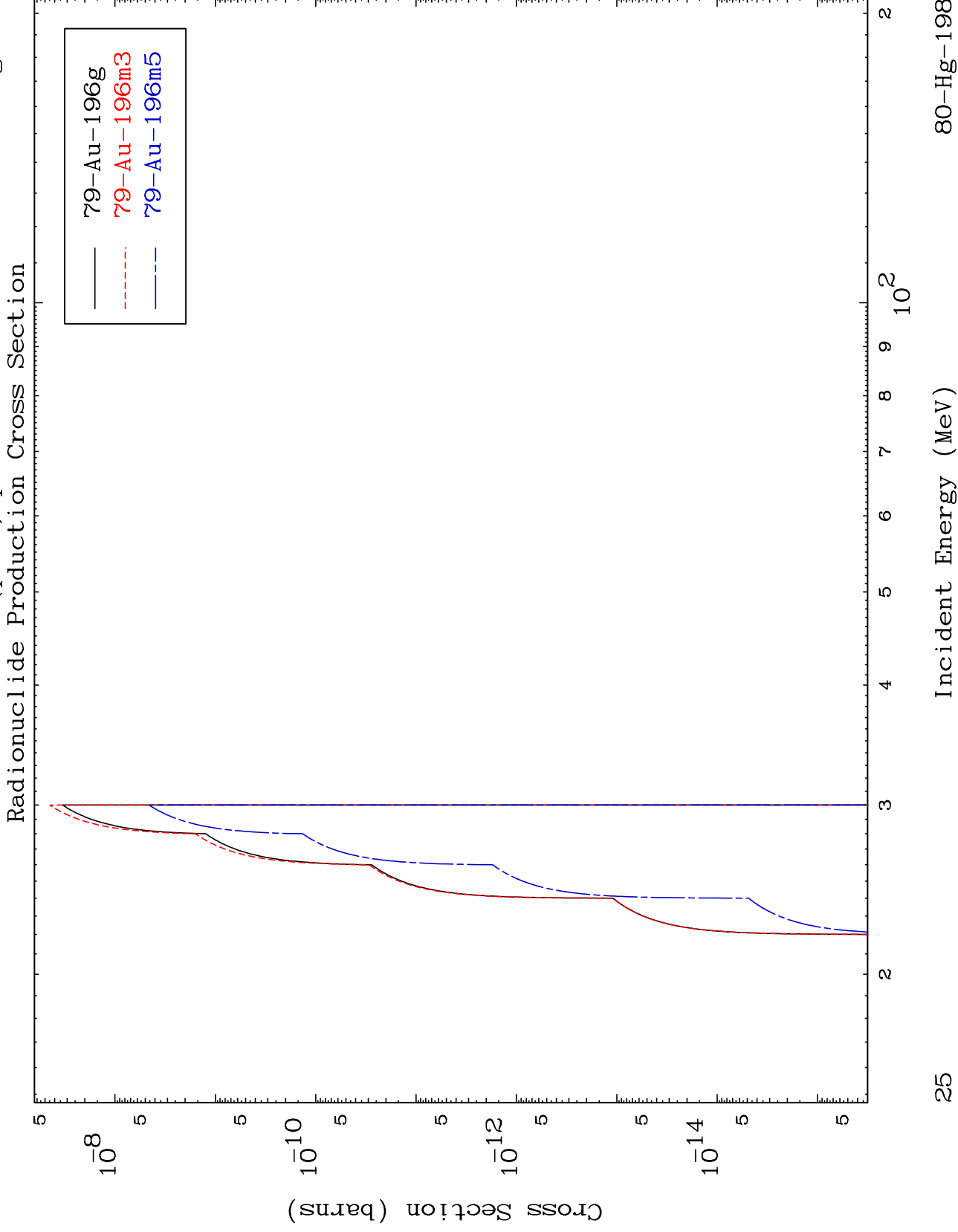
Radionuclide Production Cross Section



24

Incident Energy (MeV)

80-Hg-198

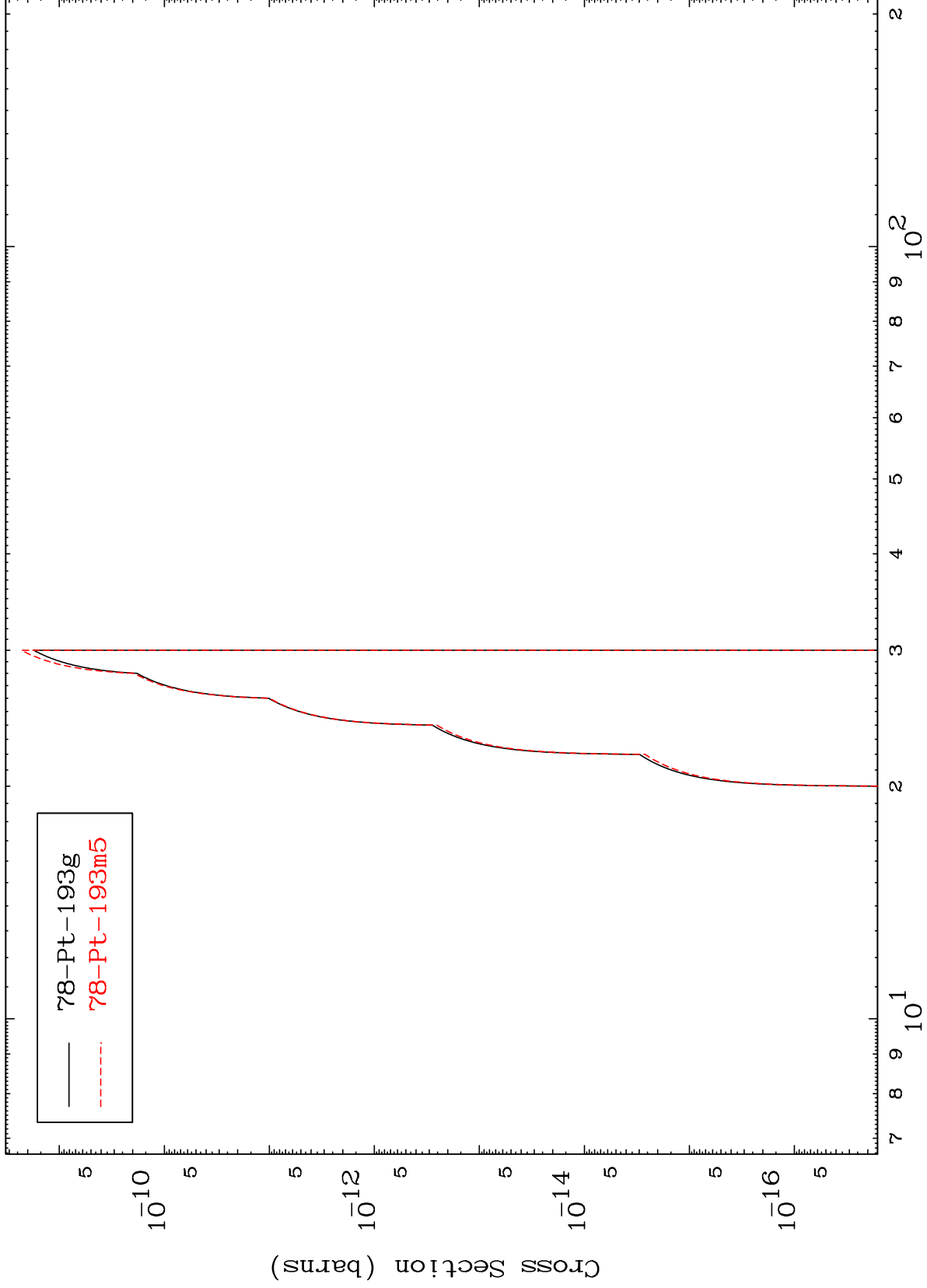


MAT 8031

(p,n') p  $\alpha$

80-Hg-198

Radionuclide Production Cross Section



26

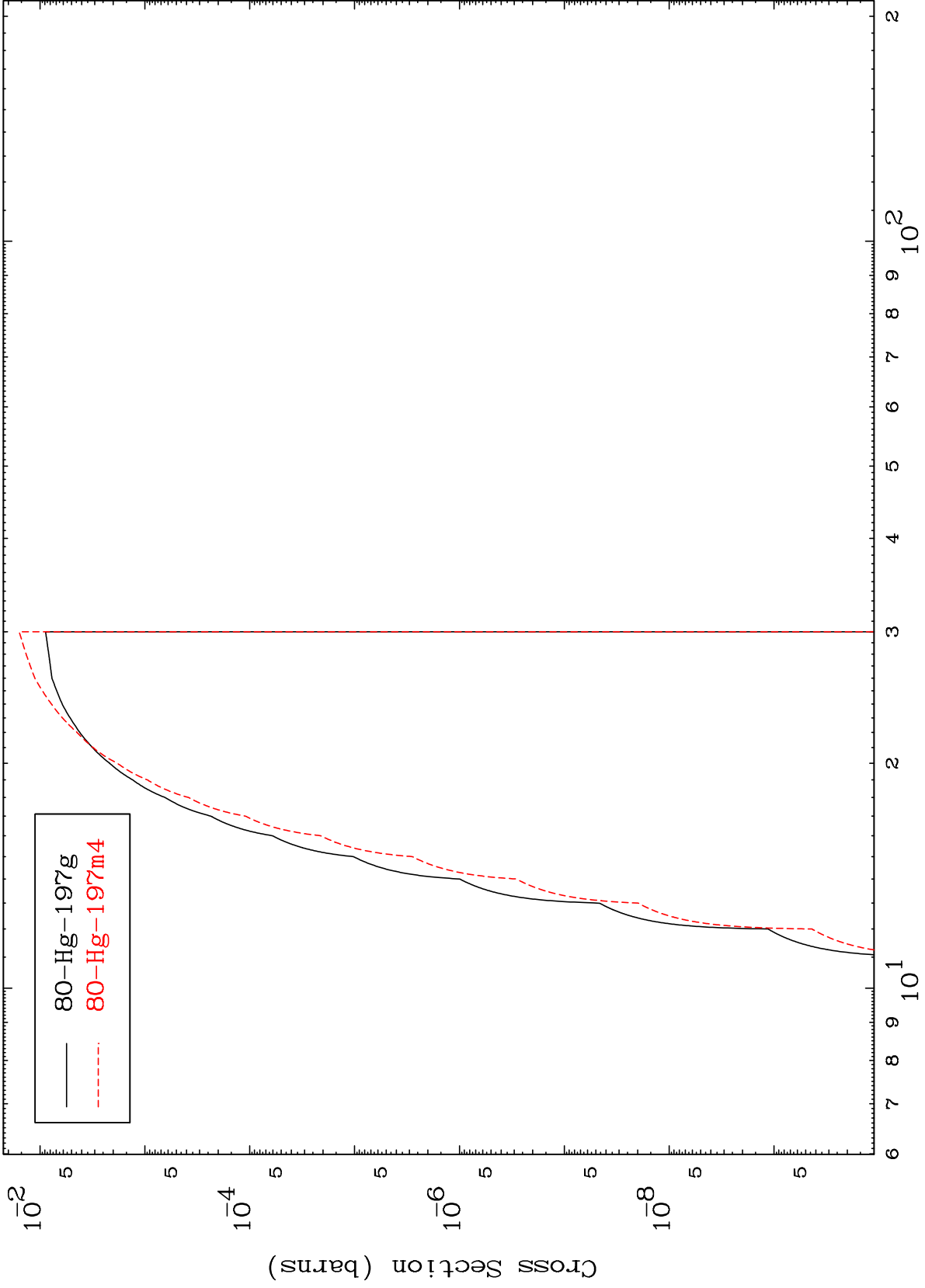
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(p,d)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

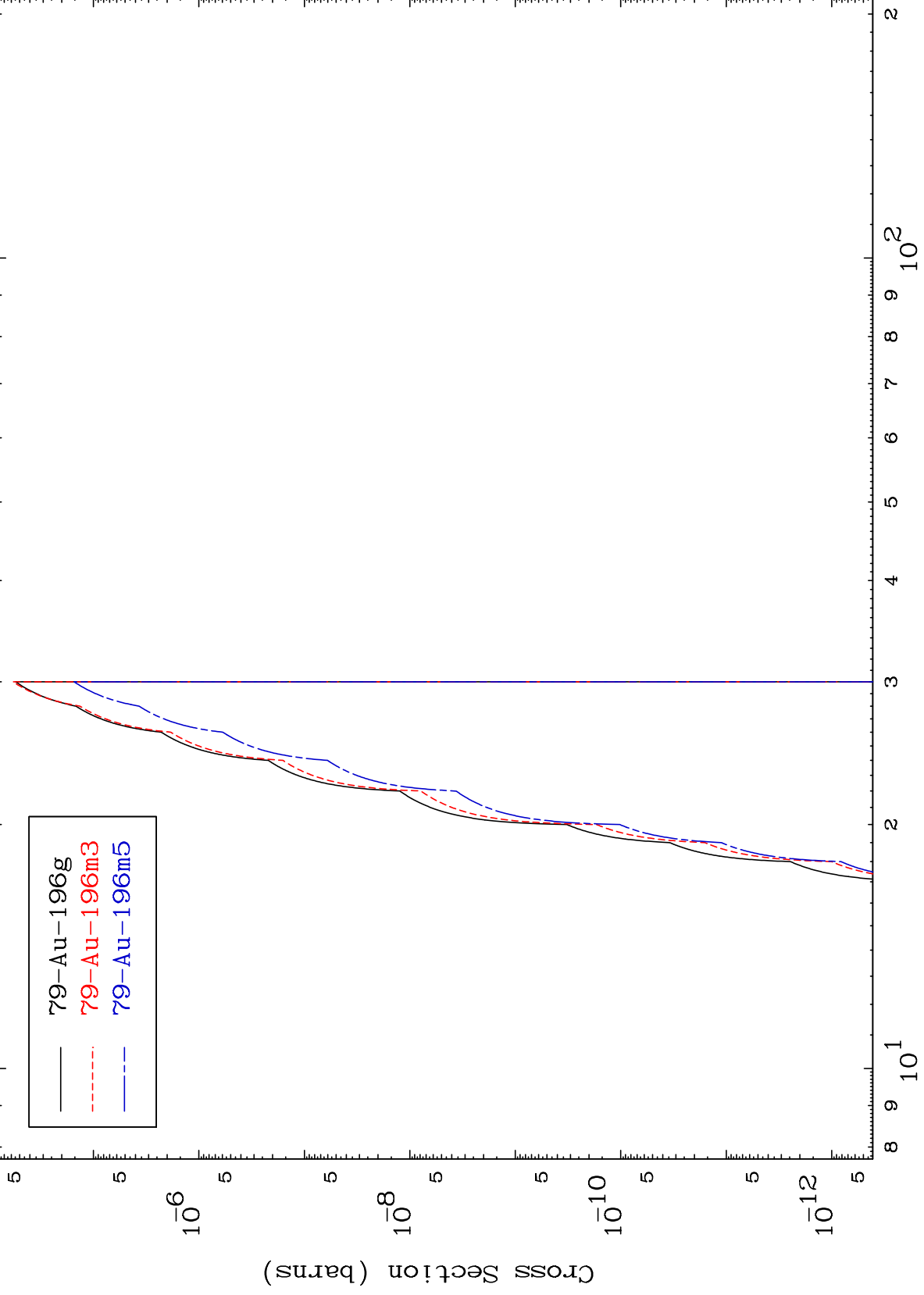
80-Hg-198

MAT 8031

(p,He-3)

80-Hg-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

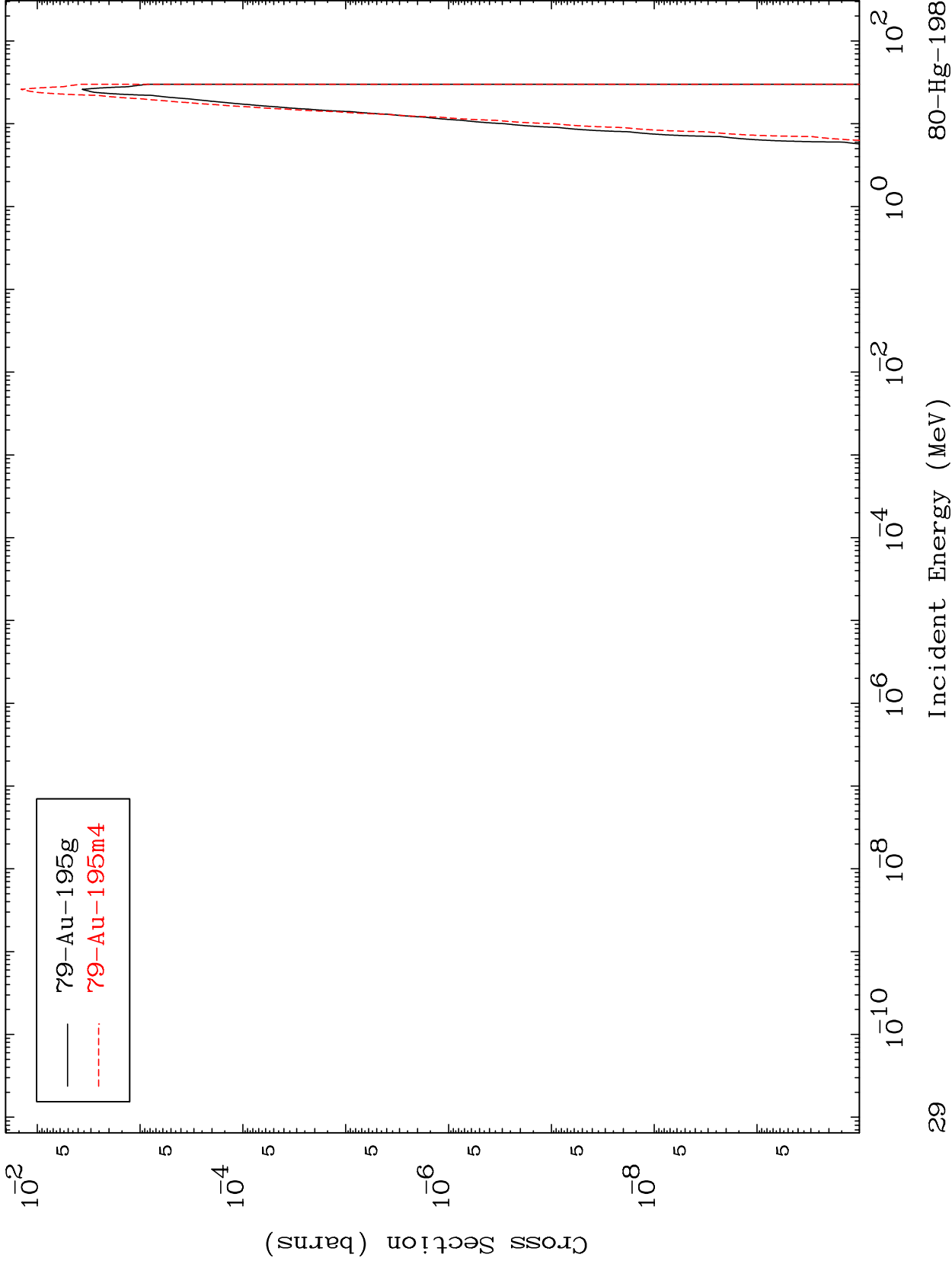
80-Hg-198

MAT 8031

(p,  $\alpha$ )

80-Hg-198

Radionuclide Production Cross Section



MAT 8031

(p,2 $\alpha$ )

80-Hg-198

Radionuclide Production Cross Section

