

Program EVALPLOT  
(Version 2018-1)

by

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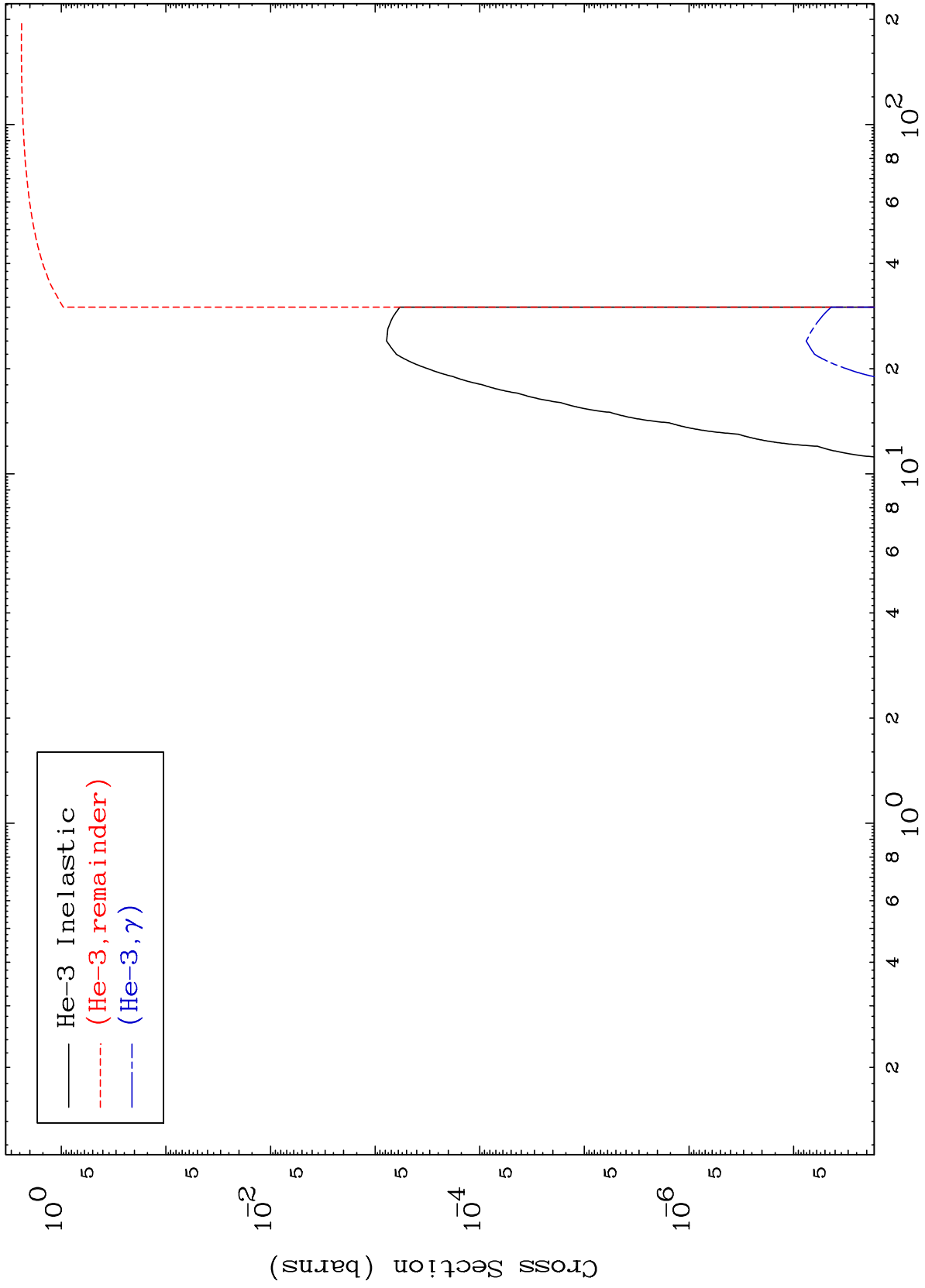
Press Mouse Button to Start

MAT 8031

He-3 Major

80-Hg-198

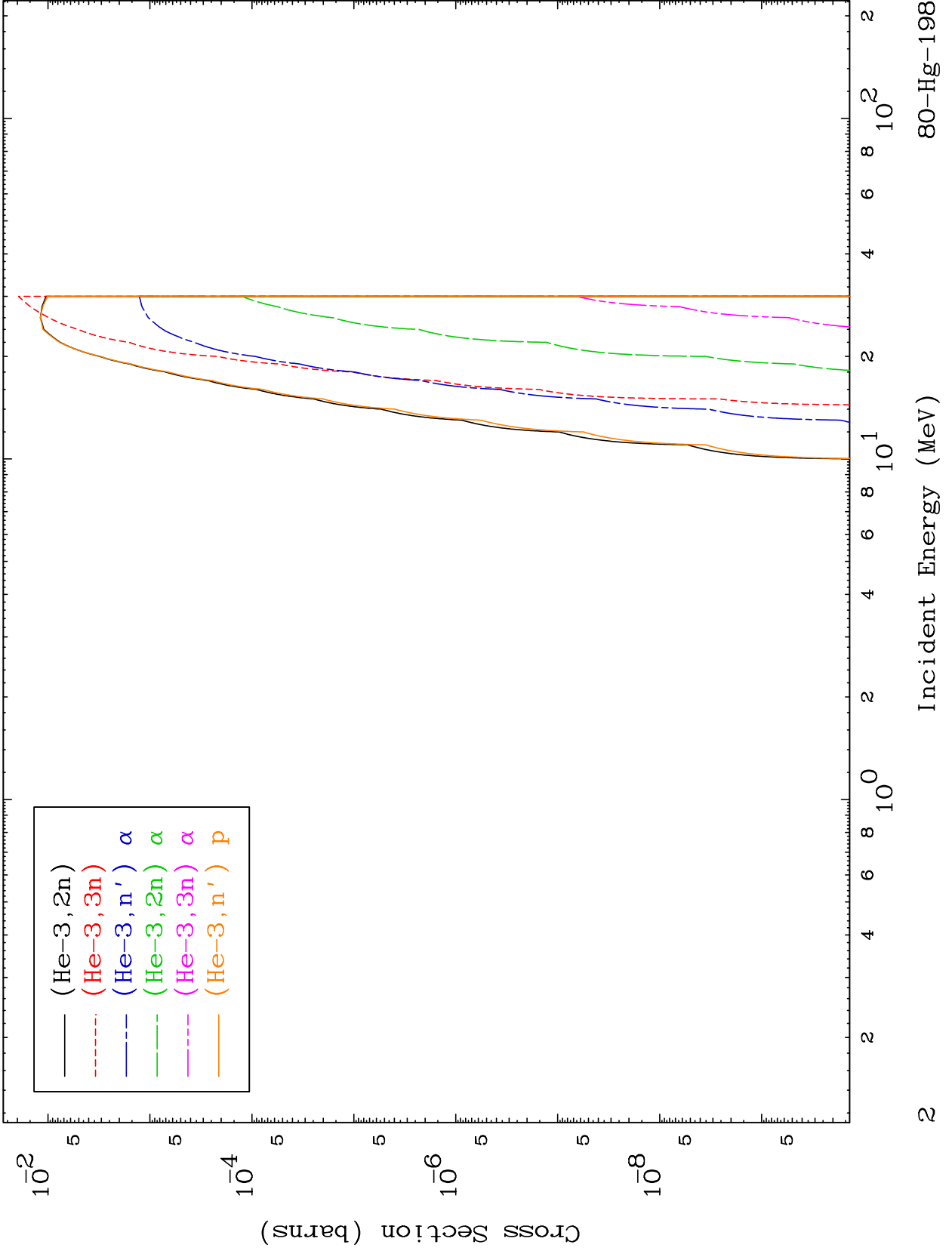
0 Kelvin Cross Sections



MAT 8031

He-3 Neutron Production  
0 Kelvin Cross Sections

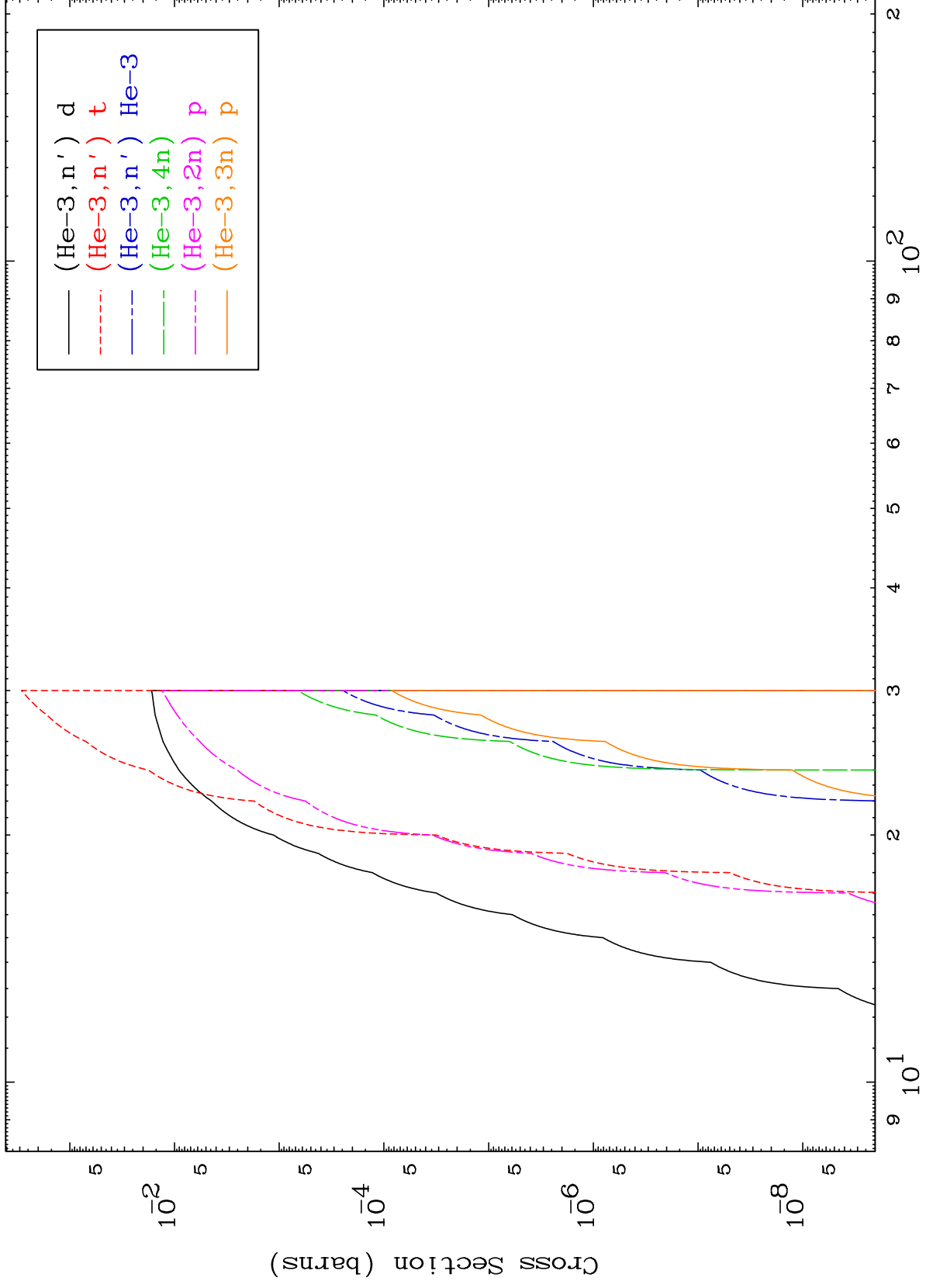
80-Hg-198



MAT 8031

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-198



3

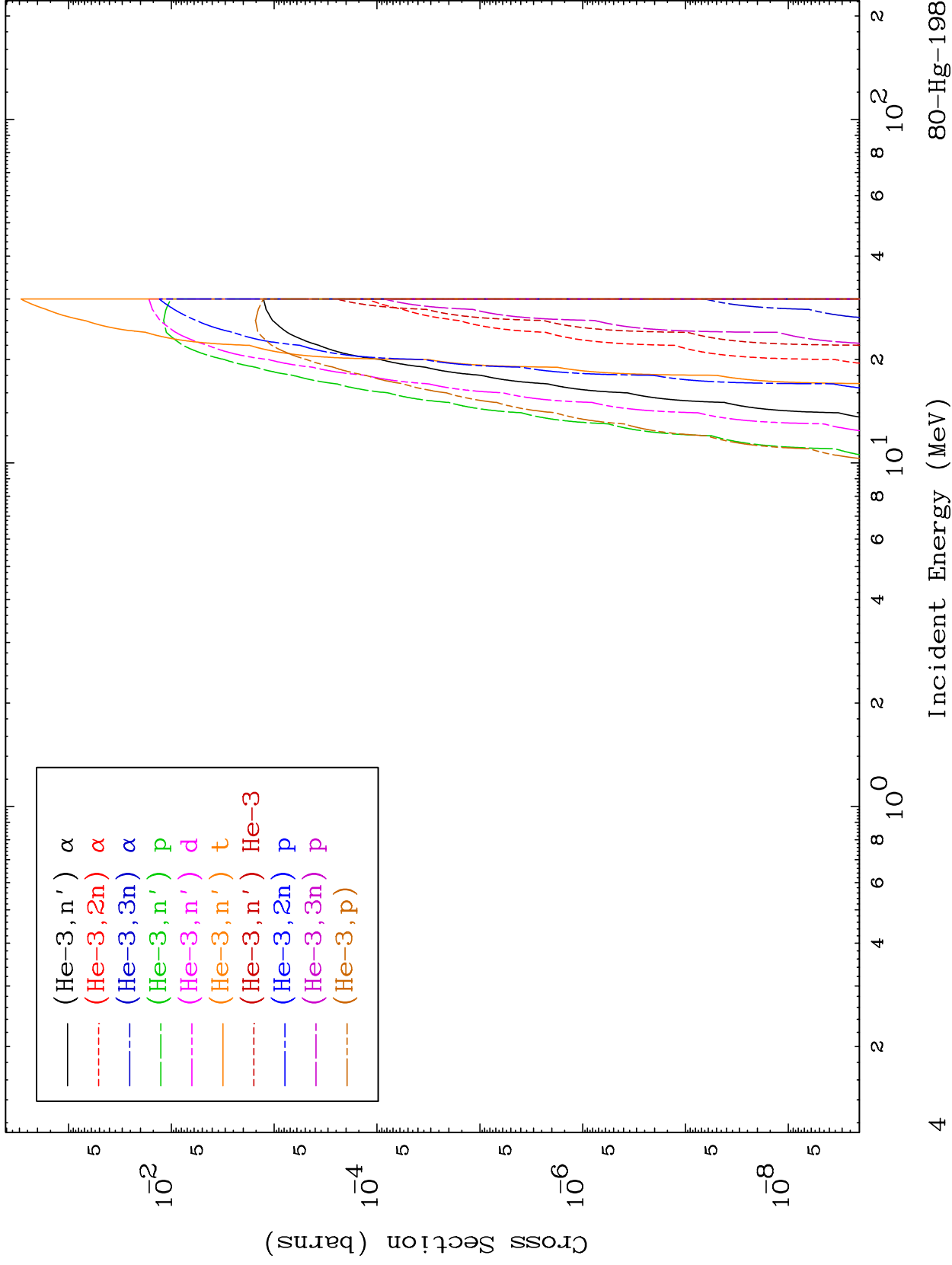
Incident Energy (MeV)

80-Hg-198

MAT 8031

He-3 Charged Particle  
0 Kelvin Cross Sections

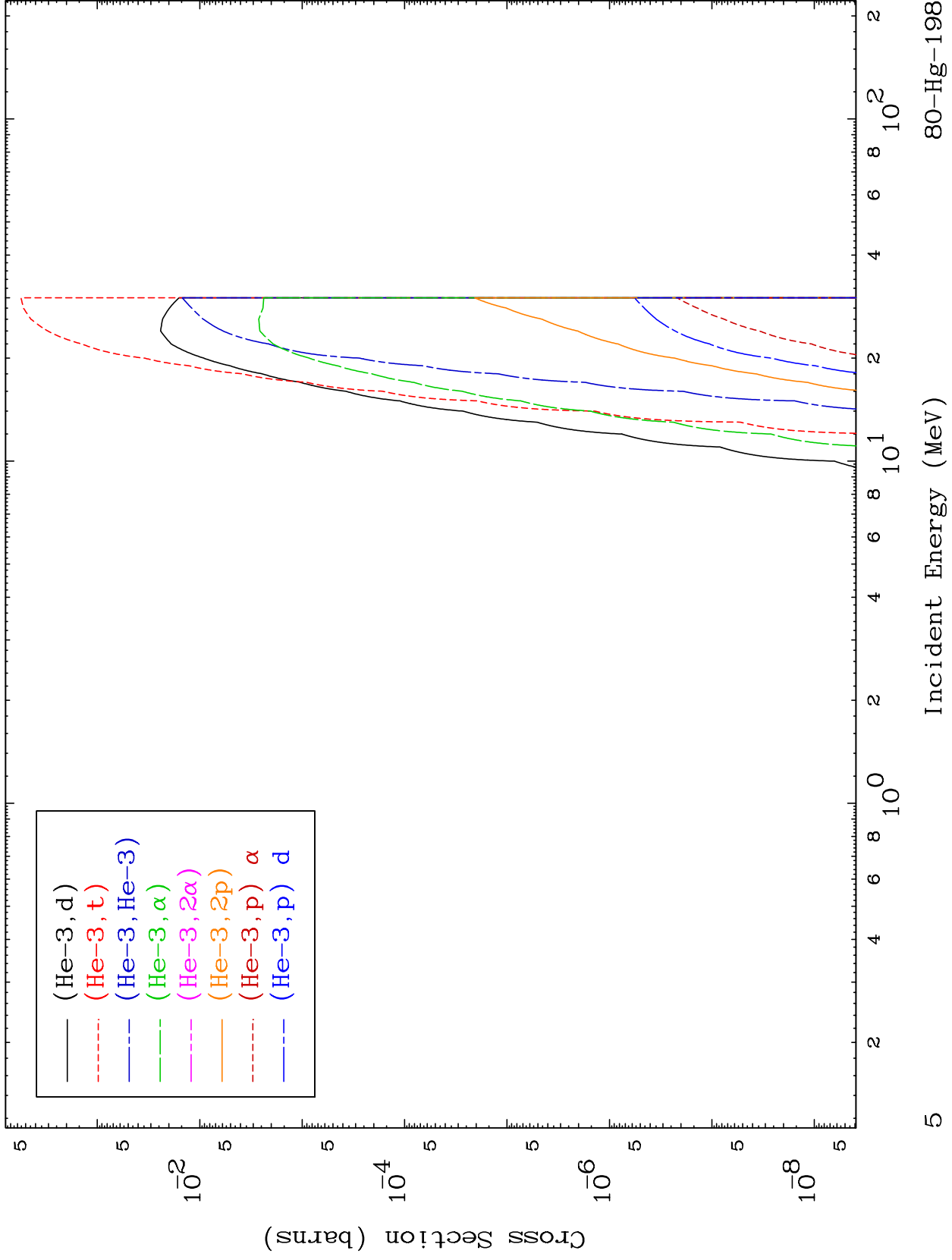
80-Hg-198



MAT 8031

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-198

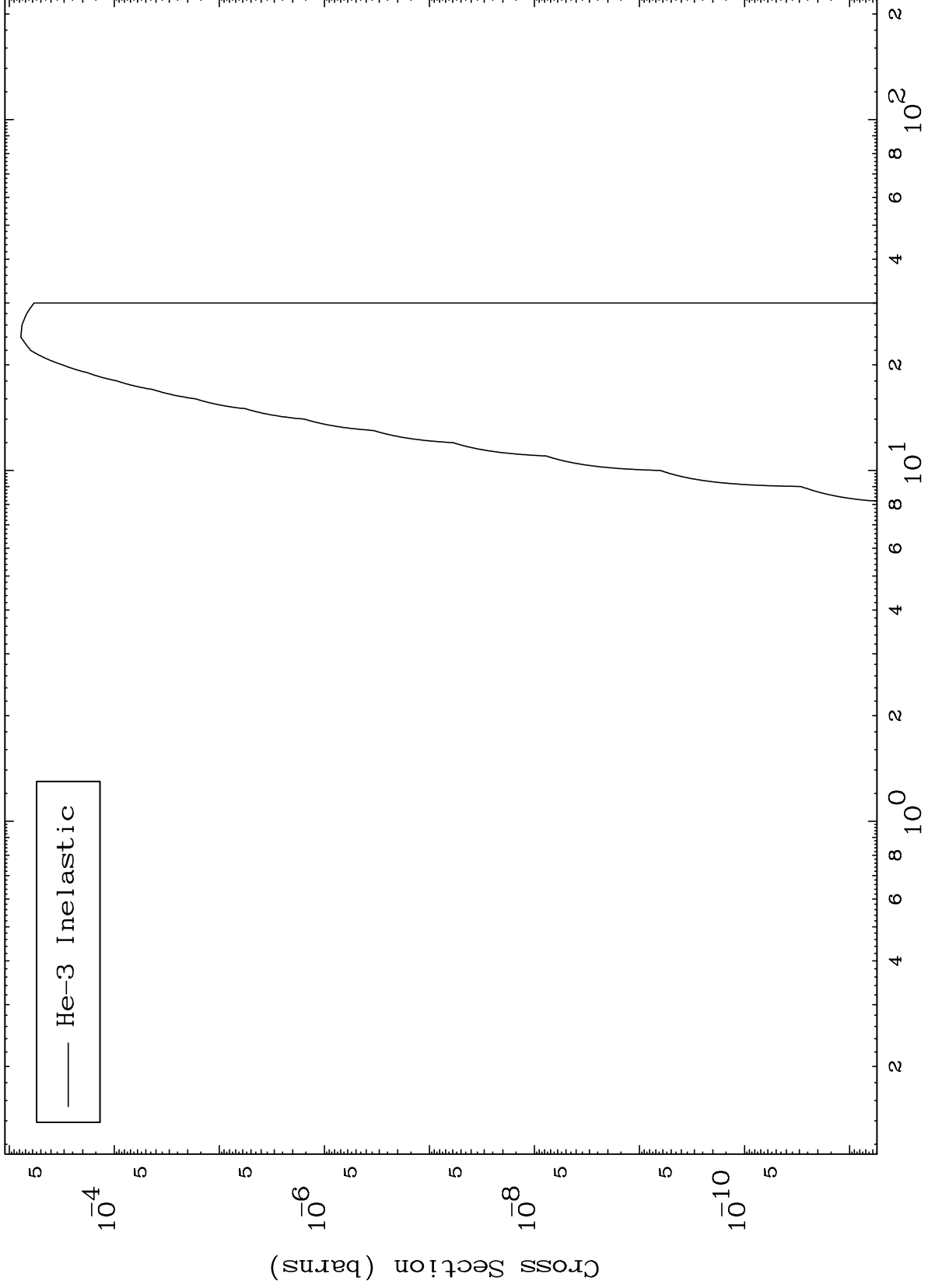


MAT 8031

(He-3, n') Level

80-Hg-198

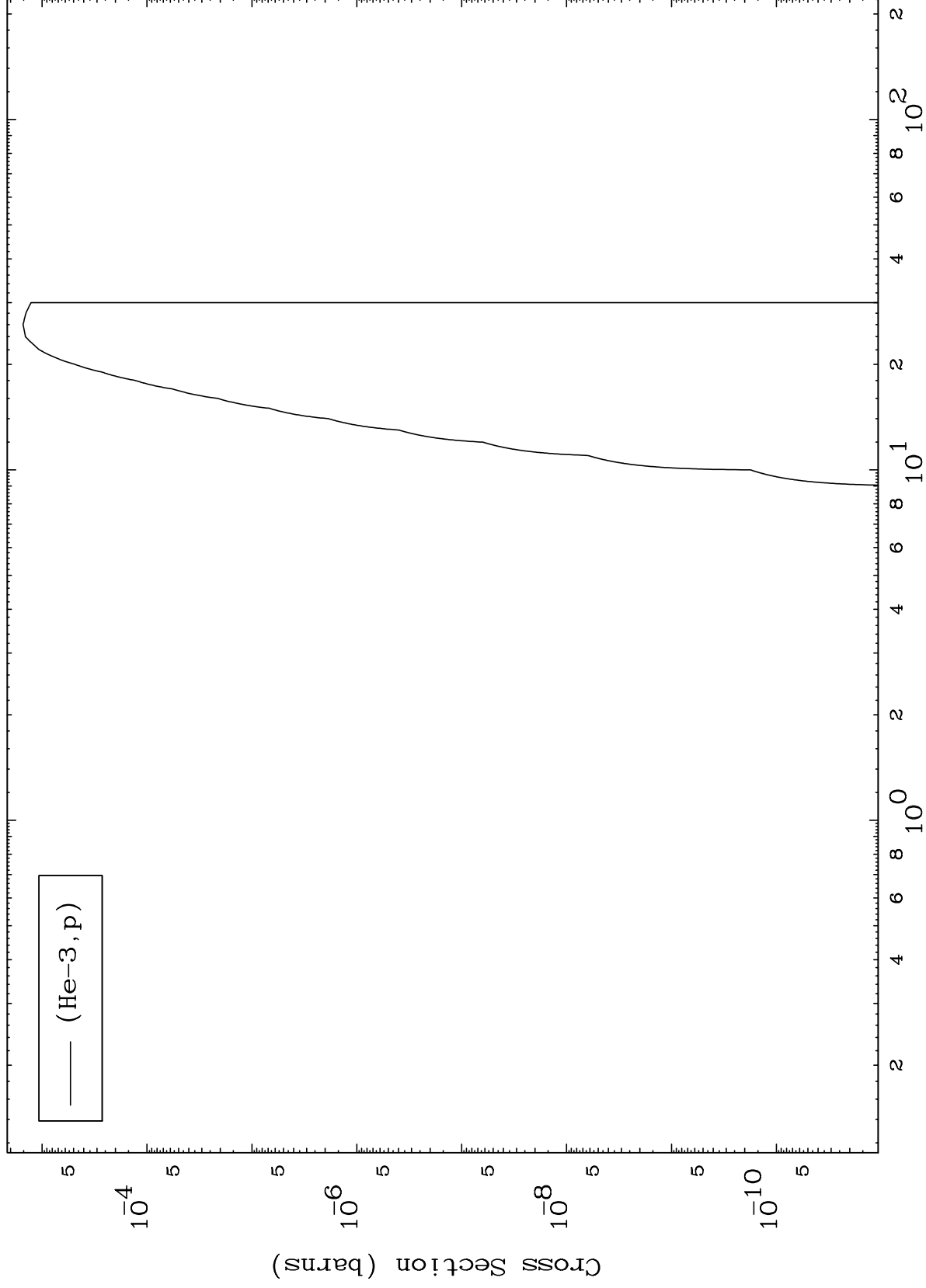
0 Kelvin Cross Sections



MAT 8031

(He-3,p) Levels  
0 Kelvin Cross Sections

80-Hg-198



7

Incident Energy (MeV)

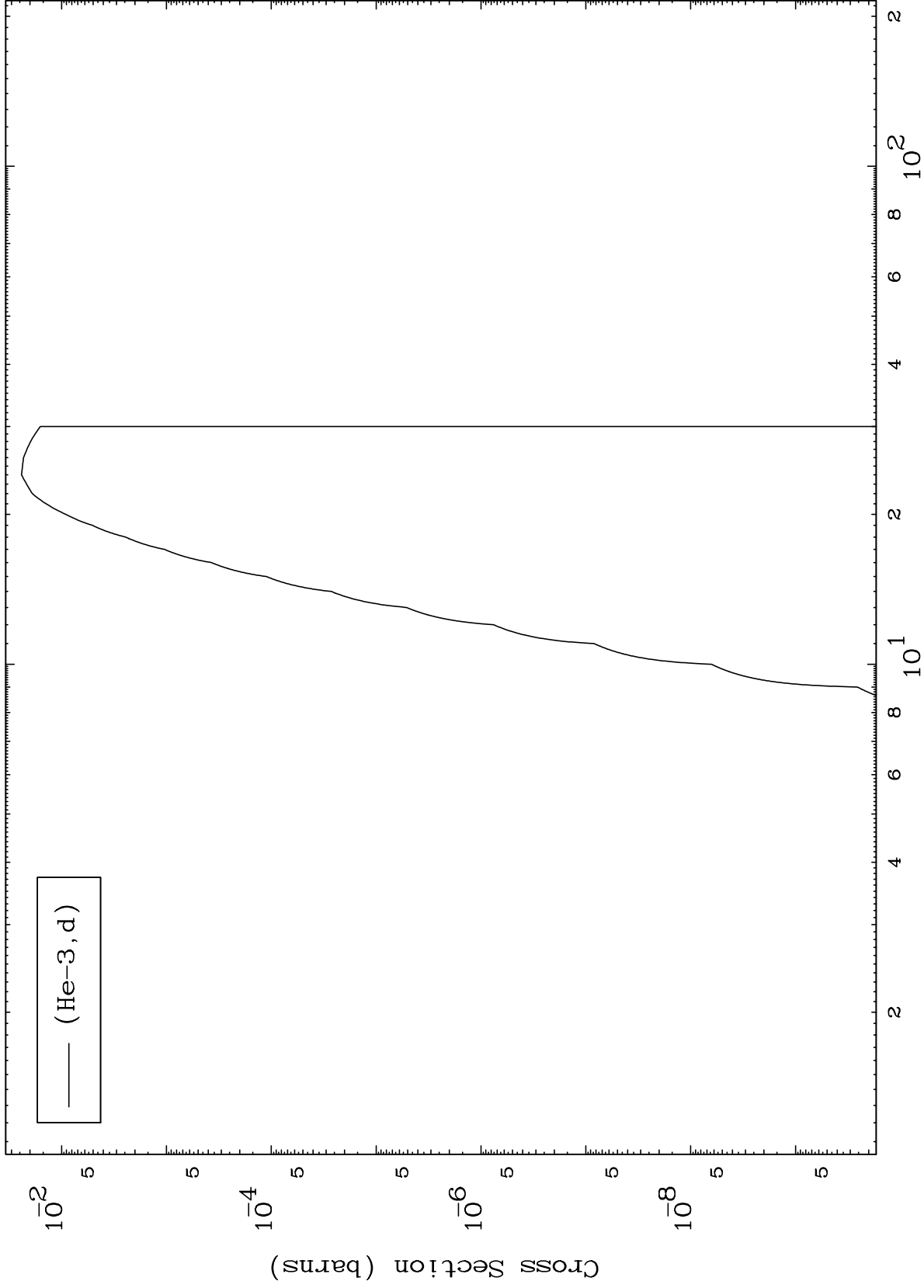
80-Hg-198



MAT 8031

(He-3,d) Levels  
0 Kelvin Cross Sections

80-Hg-198



8

Incident Energy (MeV)

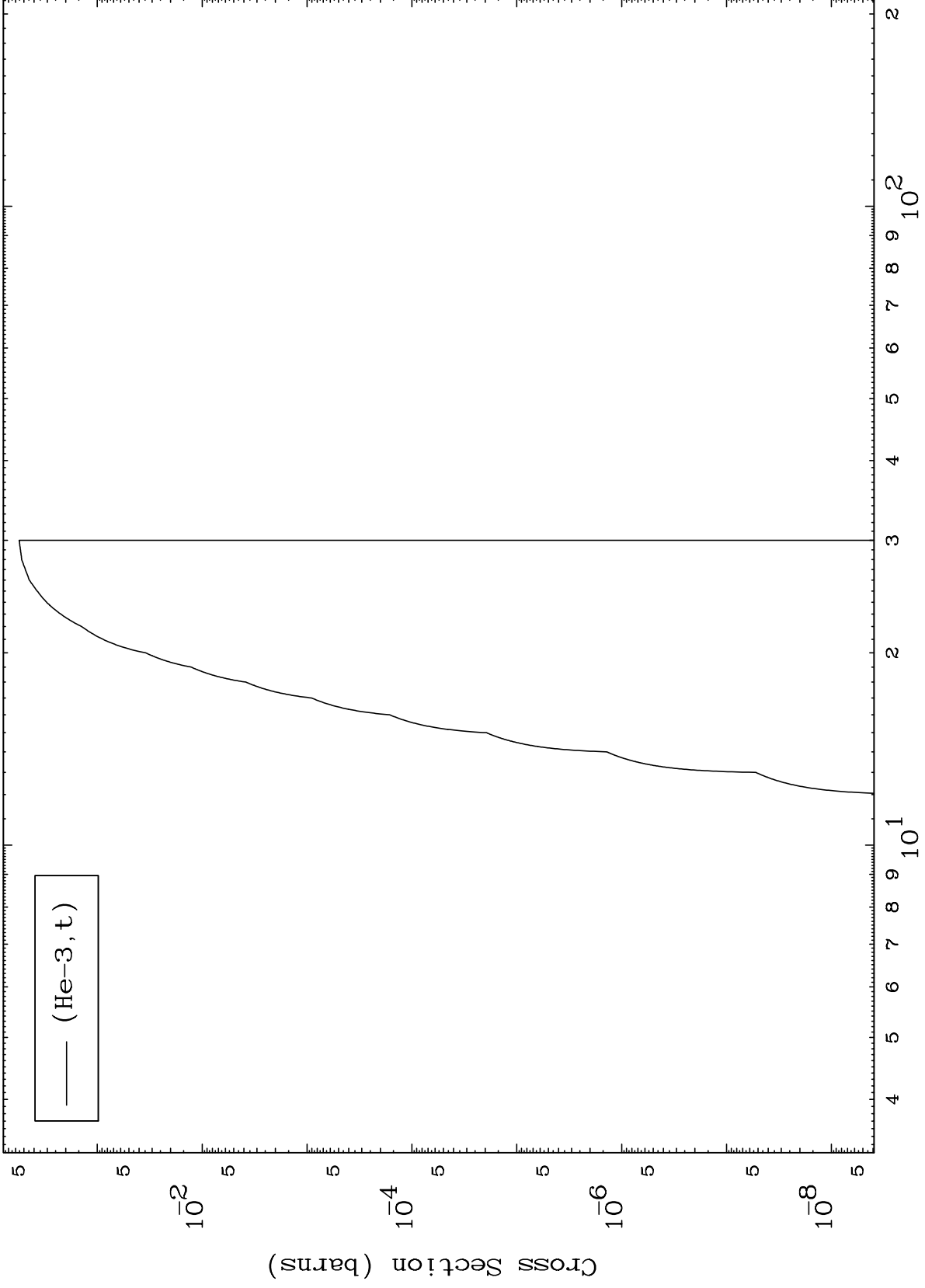
80-Hg-198

MAT 8031

(He-3, t) Levels

80-Hg-198

0 Kelvin Cross Sections

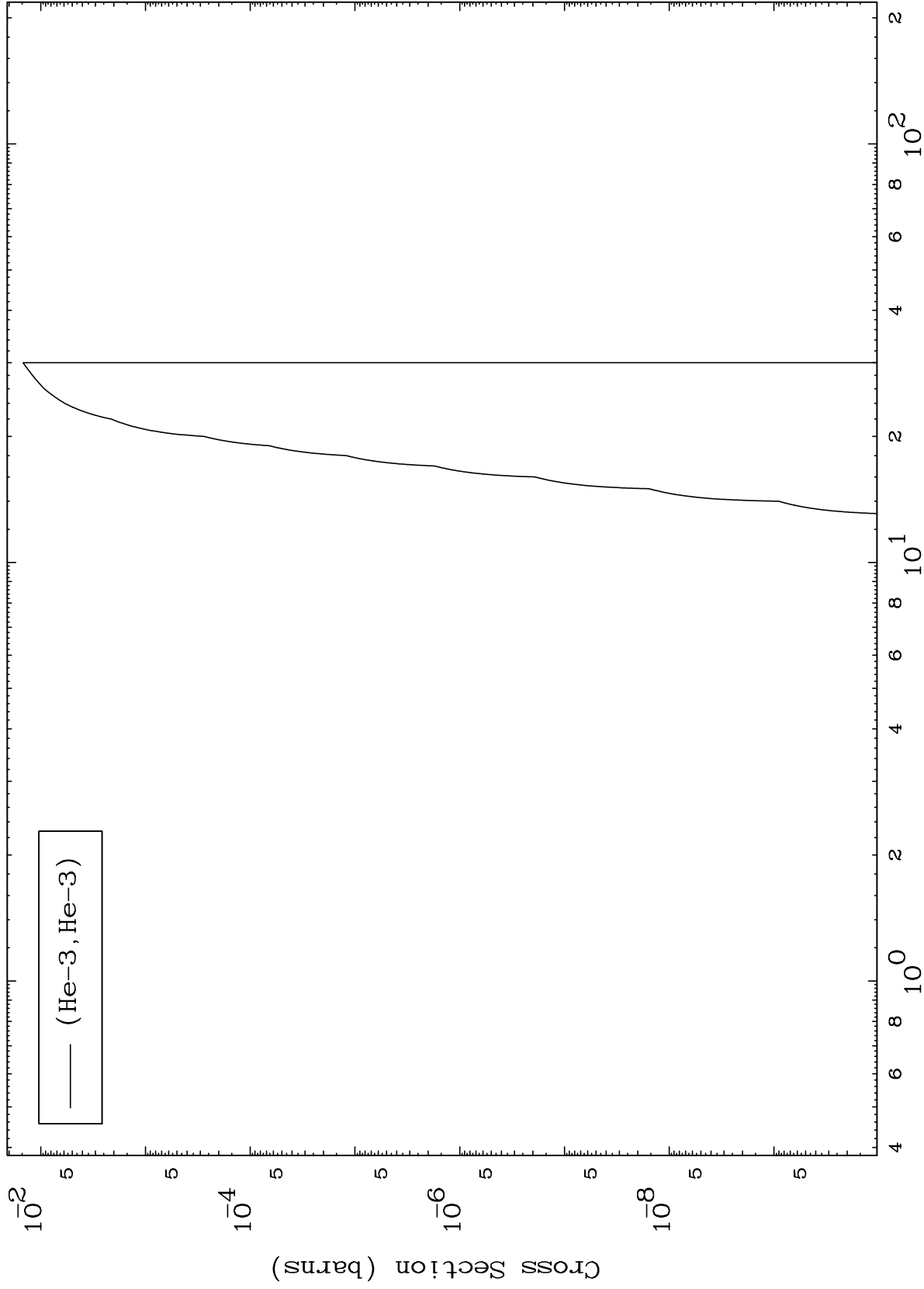


MAT 8031

(He-3, He3) Levels

80-Hg-198

0 Kelvin Cross Sections



Incident Energy (MeV)

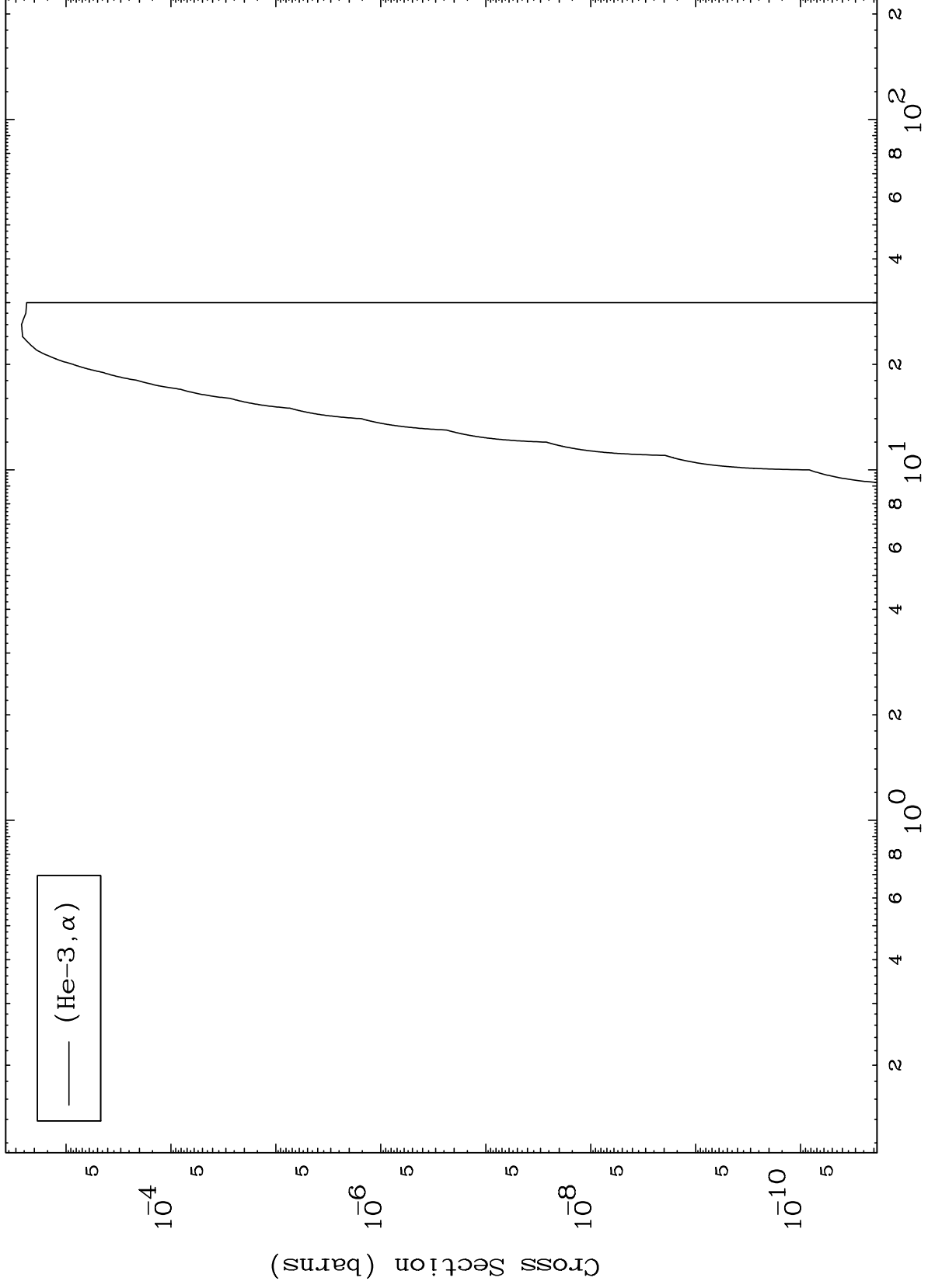
80-Hg-198

MAT 8031

(He-3,  $\alpha$ ) Levels

80-Hg-198

0 Kelvin Cross Sections

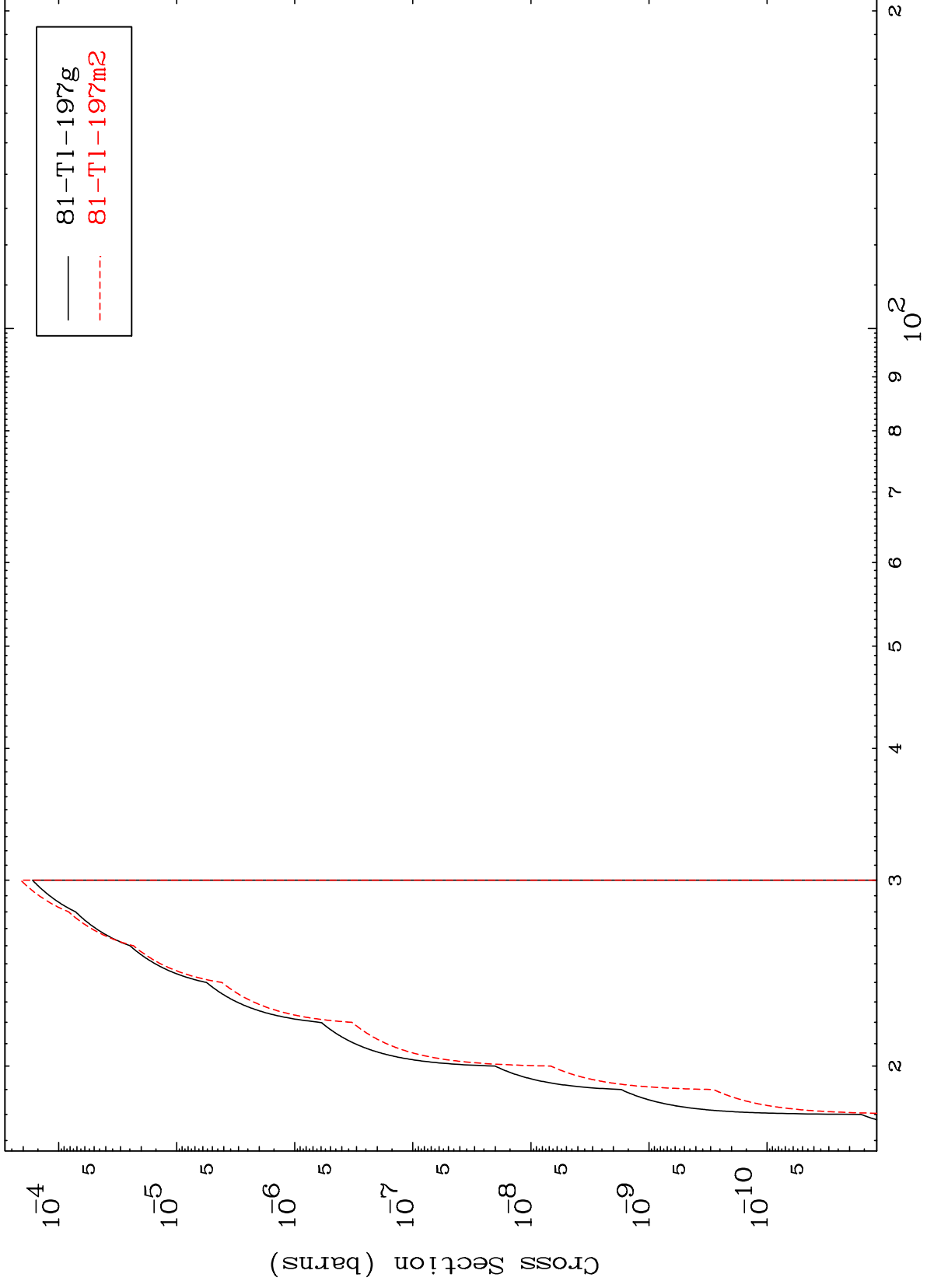


MAT 8031

(He-3,2n) d

80-Hg-198

Radionuclide Production Cross Section



12

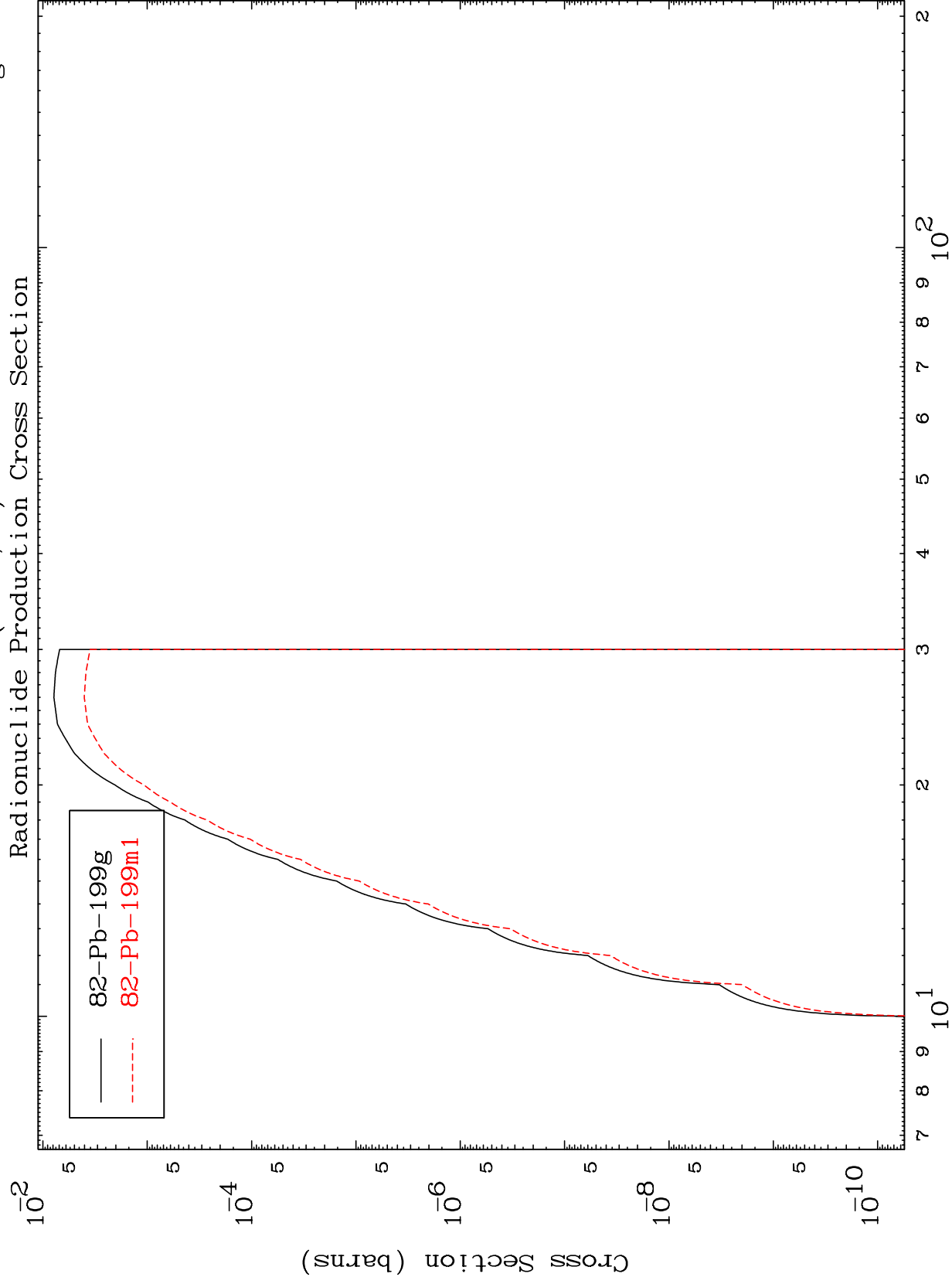
Incident Energy (MeV)

80-Hg-198

MAT 8031

(He-3,2n)

80-Hg-198



13

Incident Energy (MeV)

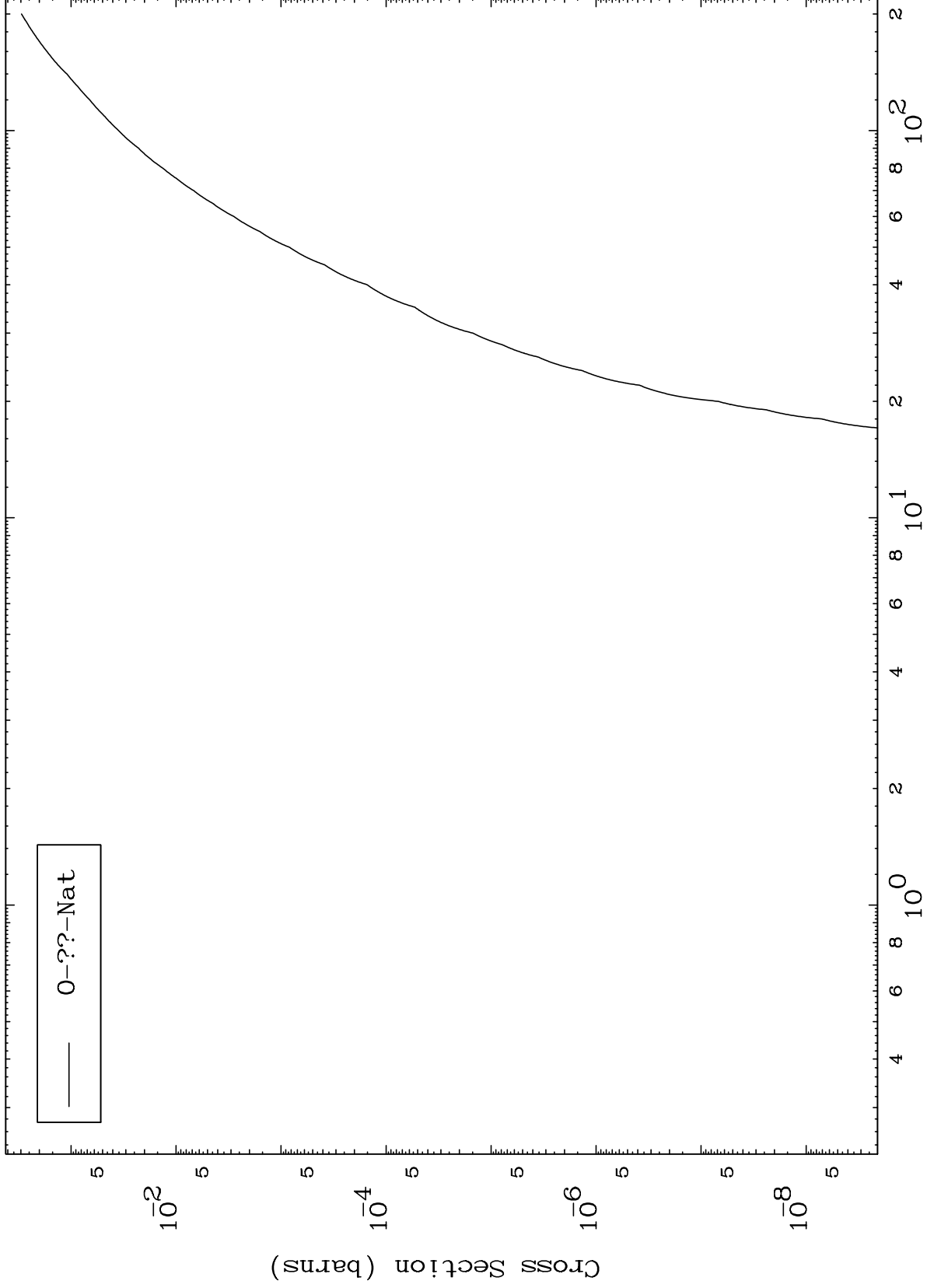
80-Hg-198

MAT 8031

He-3 Fission

80-Hg-198

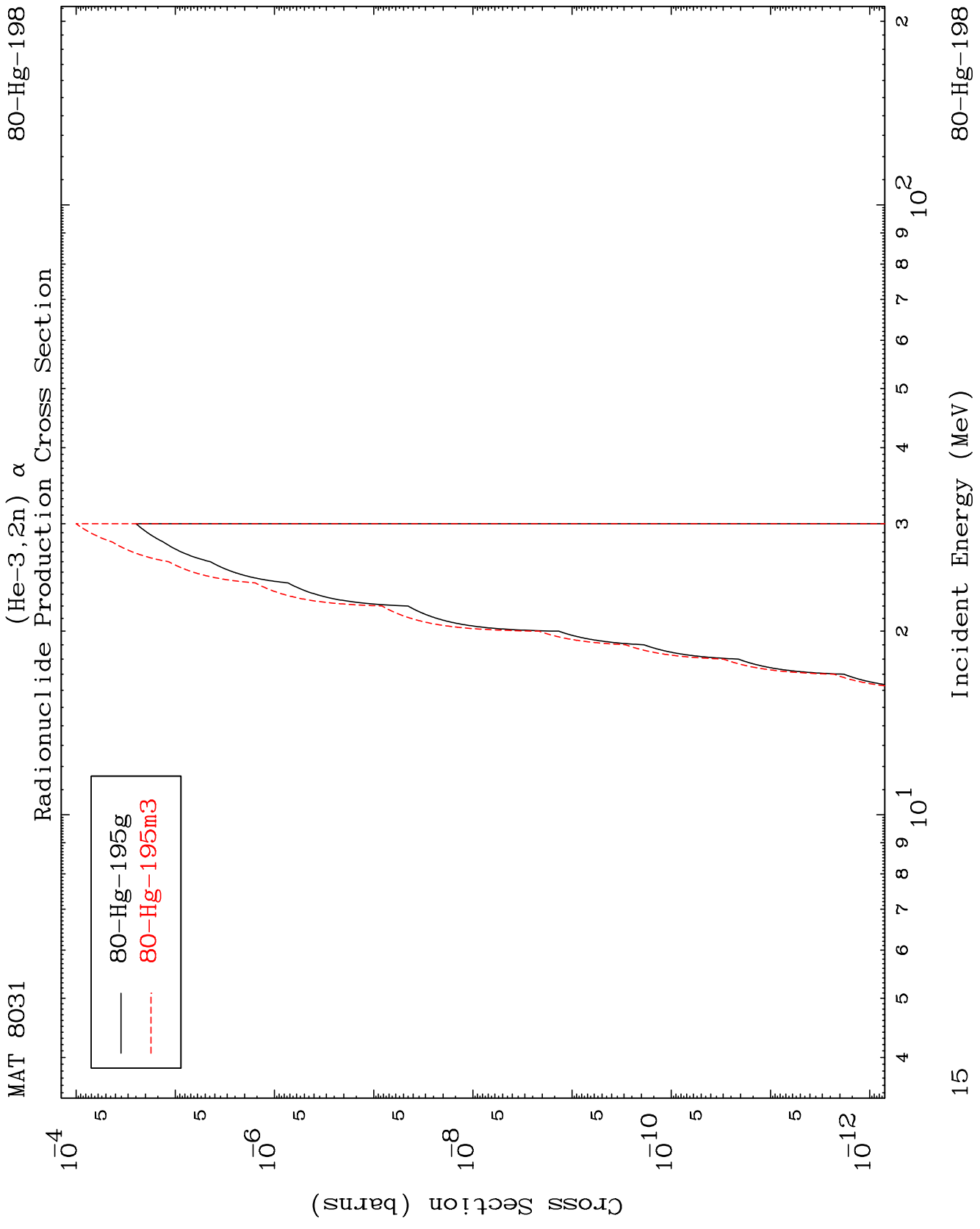
Radionuclide Production Cross Section



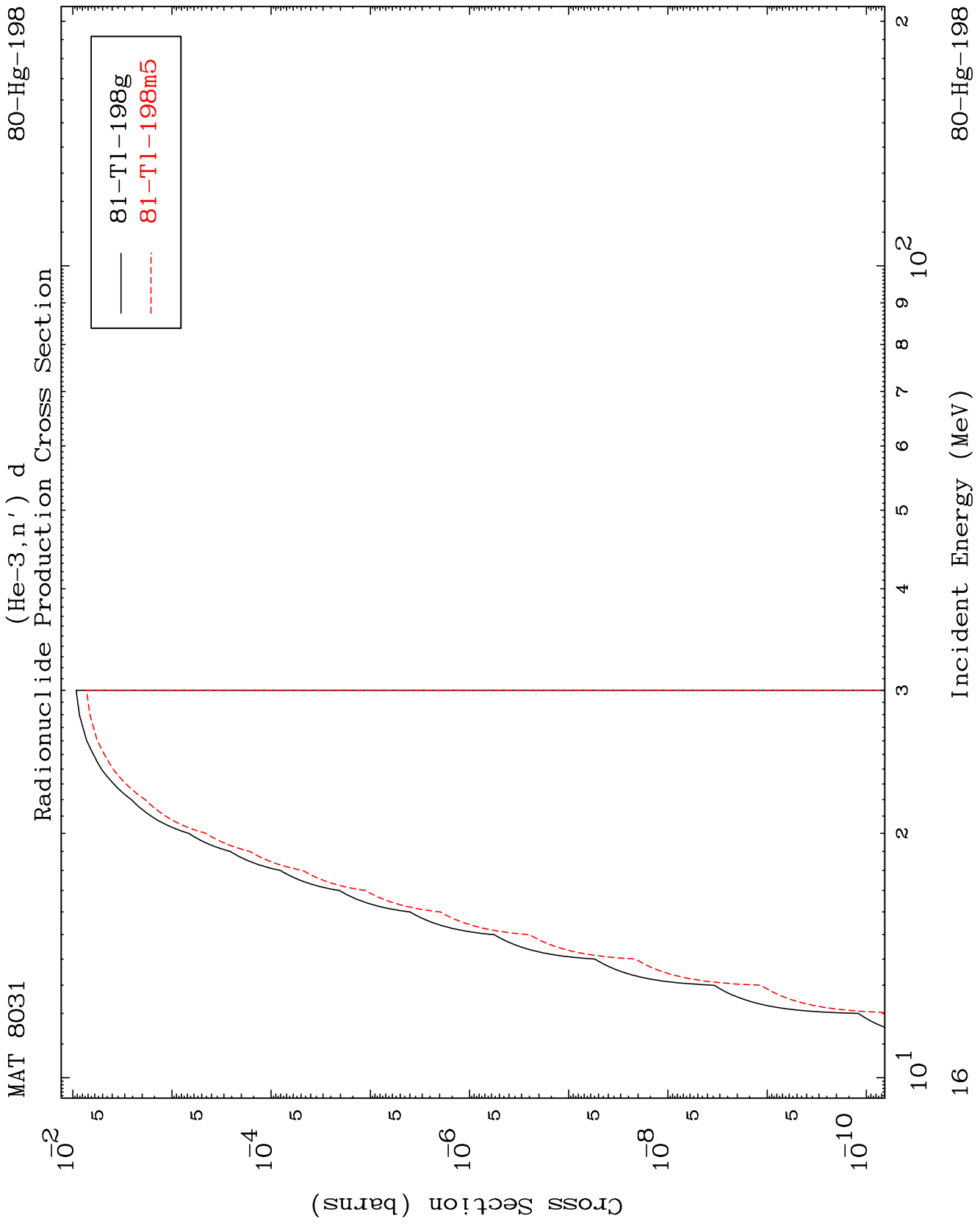
14

Incident Energy (MeV)

80-Hg-198





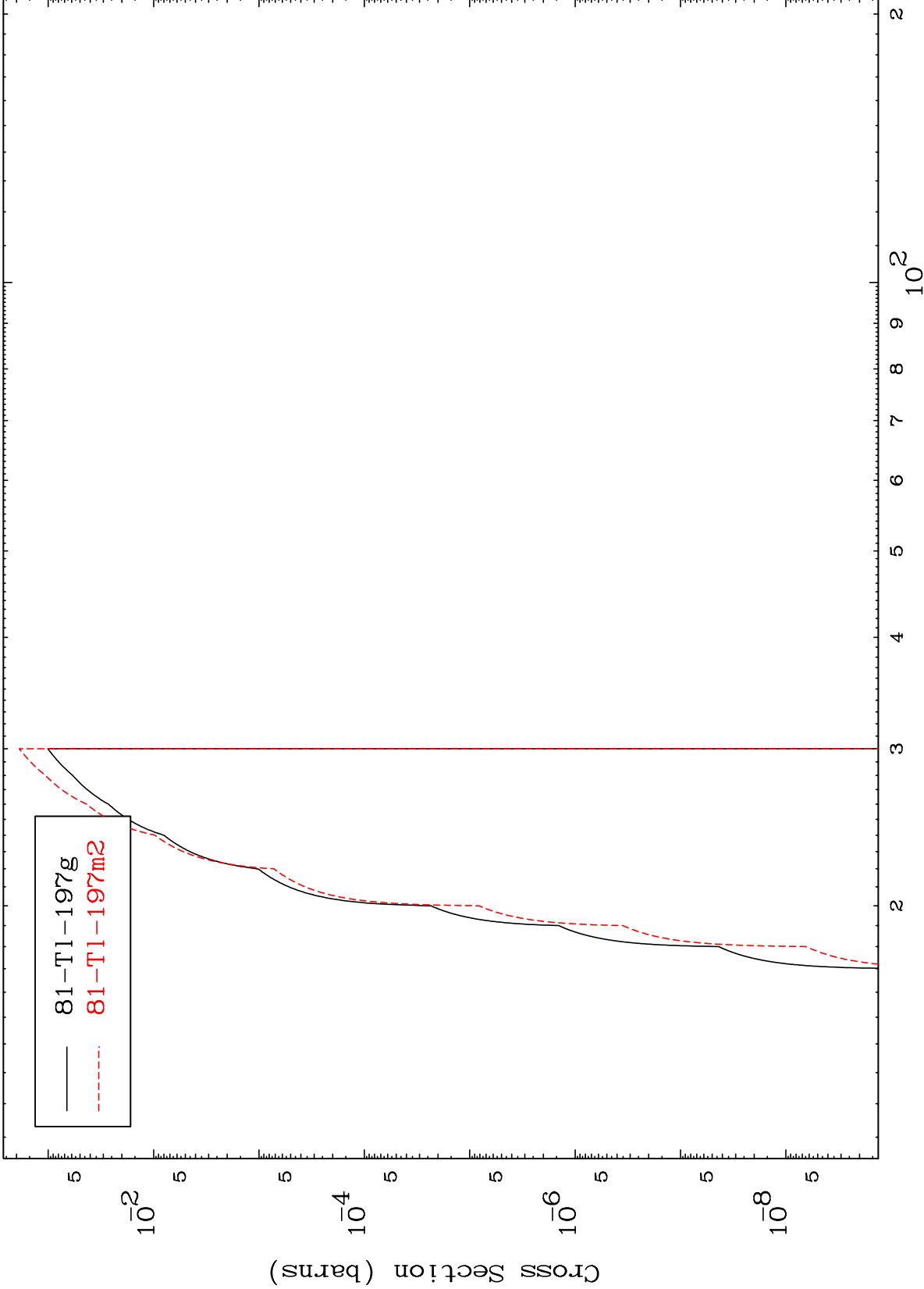


MAT 8031

(He-3, n') t

80-Hg-198

Radionuclide Production Cross Section

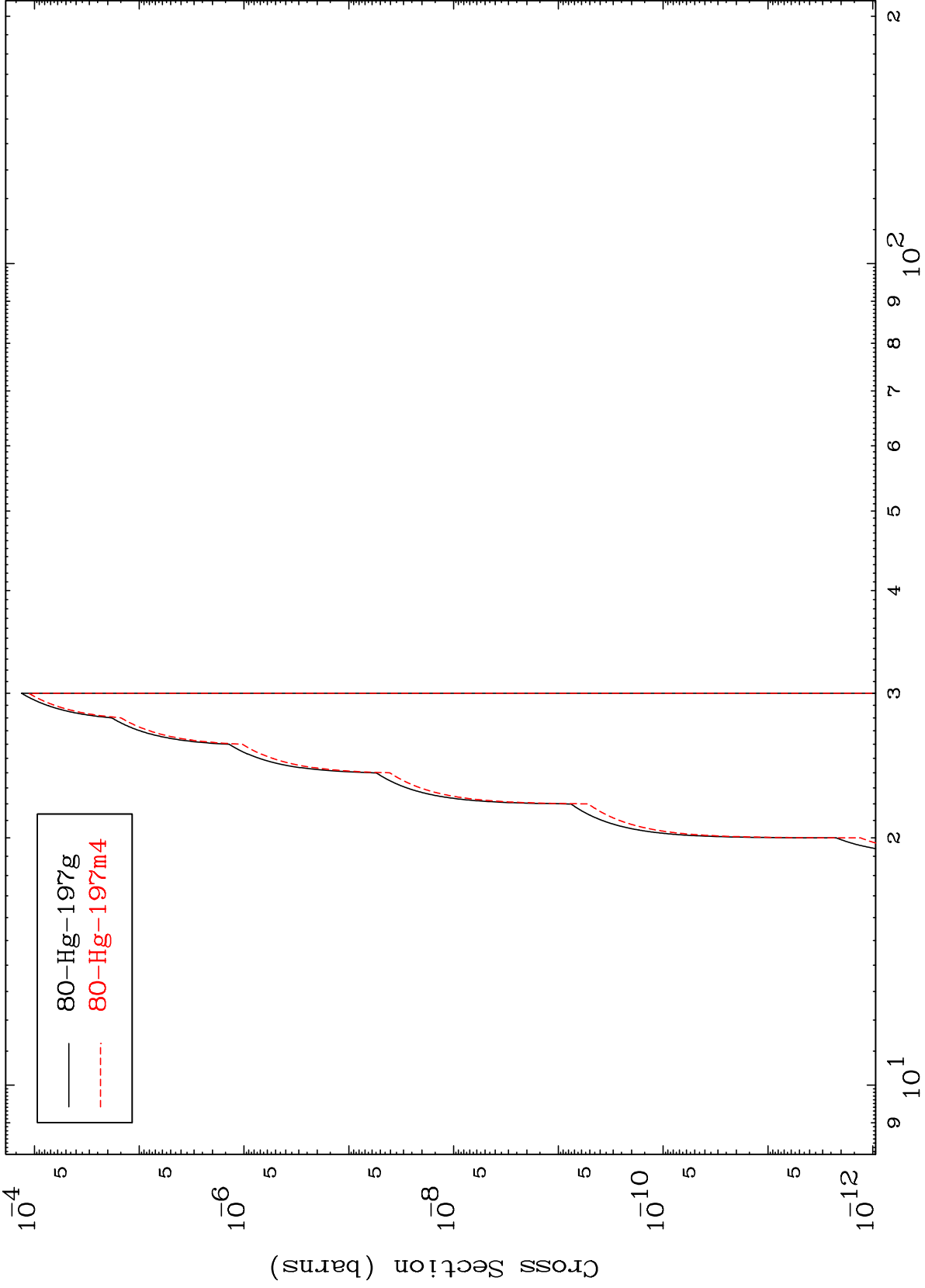


MAT 8031

(He-3, n') He-3

80-Hg-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

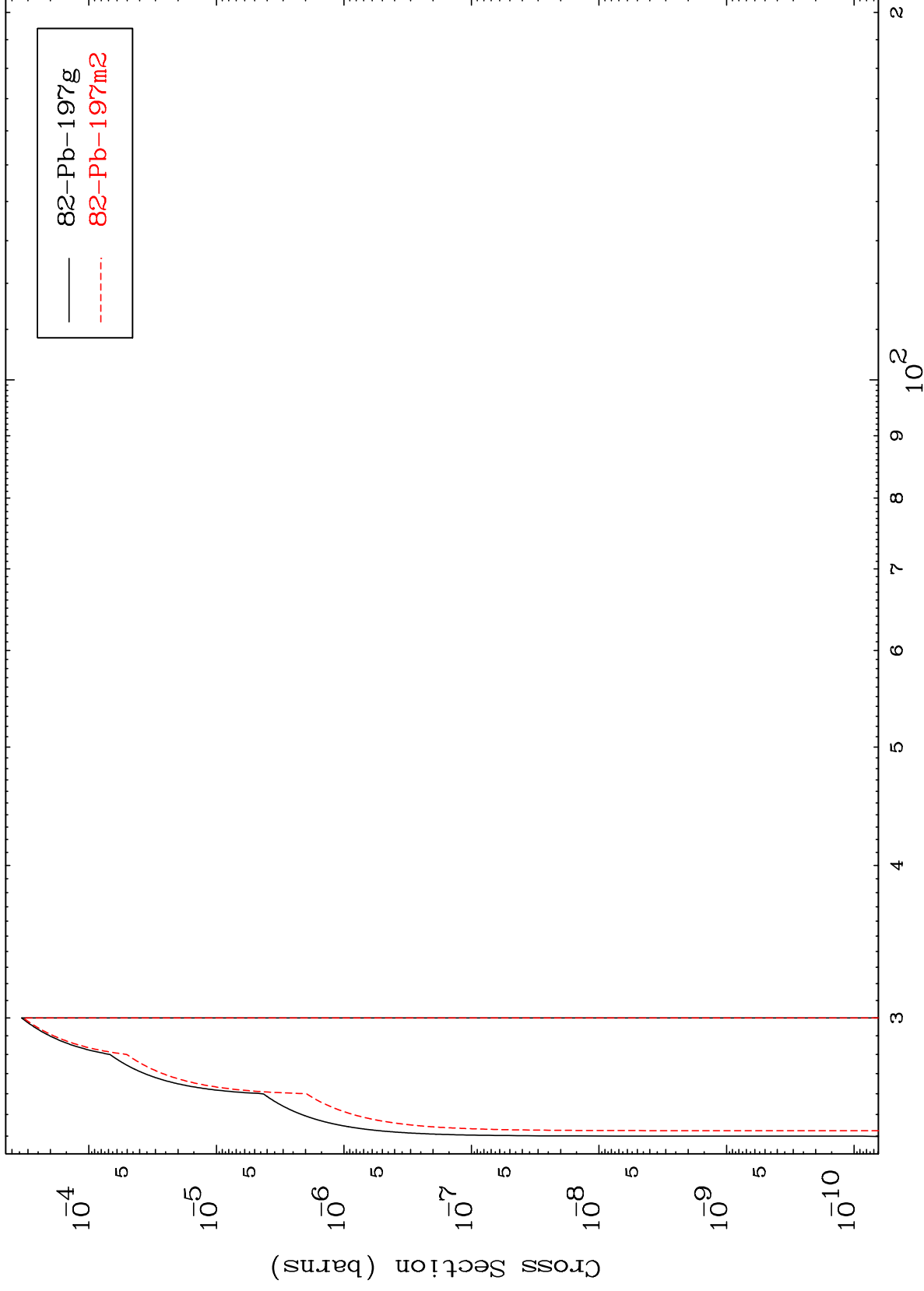
80-Hg-198

MAT 8031

(He-3,4n)

80-Hg-198

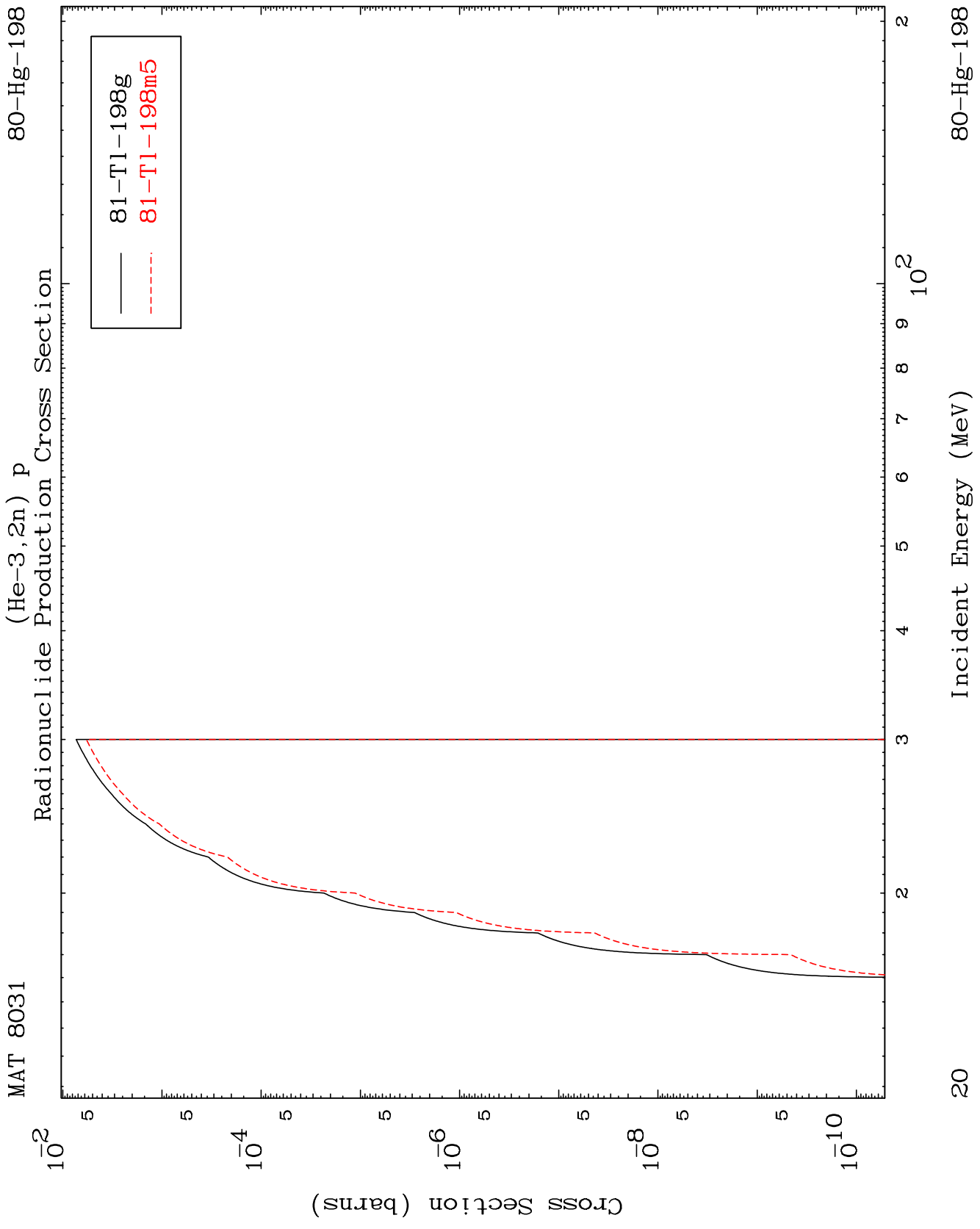
Radionuclide Production Cross Section



19

Incident Energy (MeV)

80-Hg-198

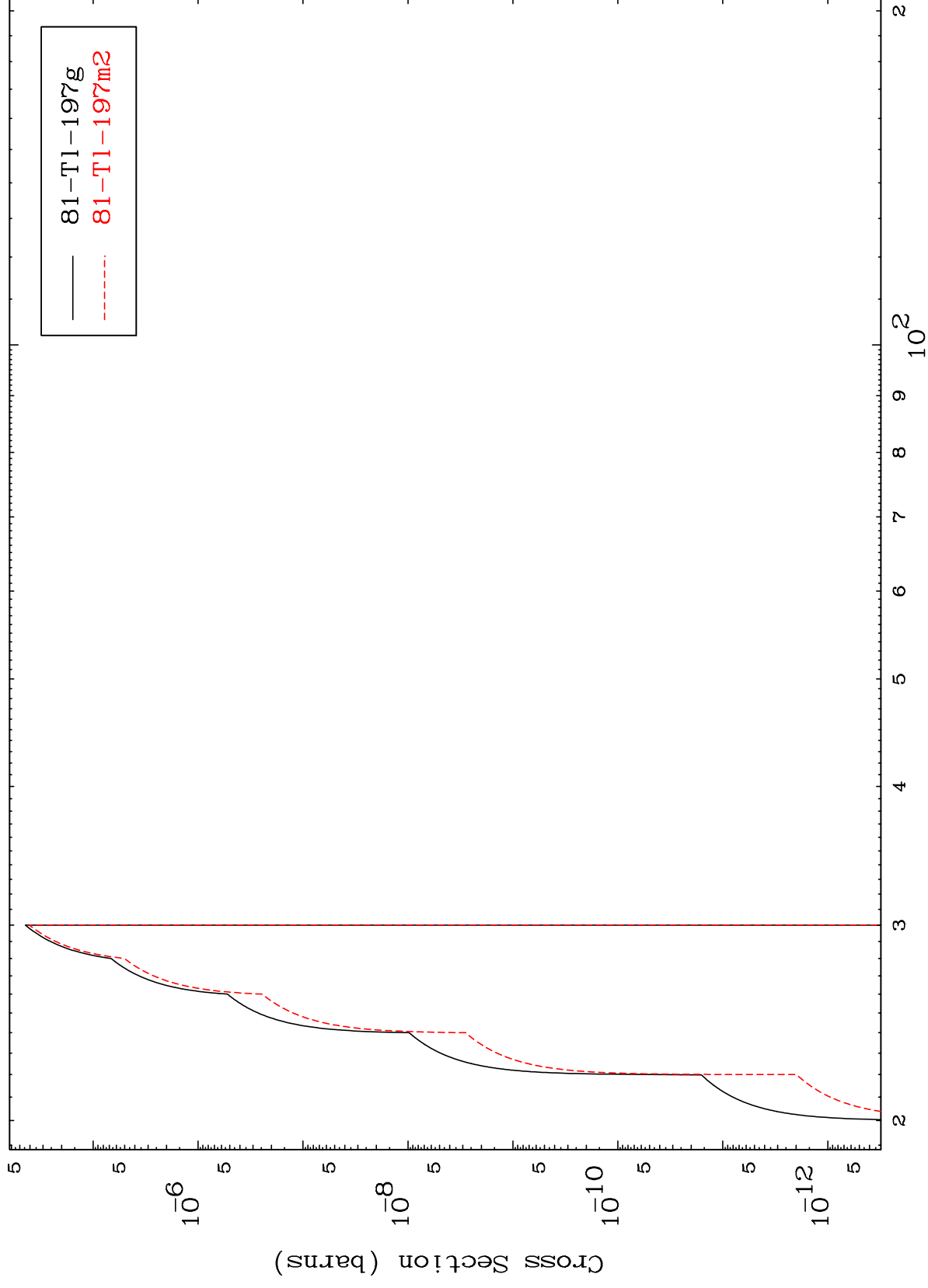


MAT 8031

(He-3,3n) p

80-Hg-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

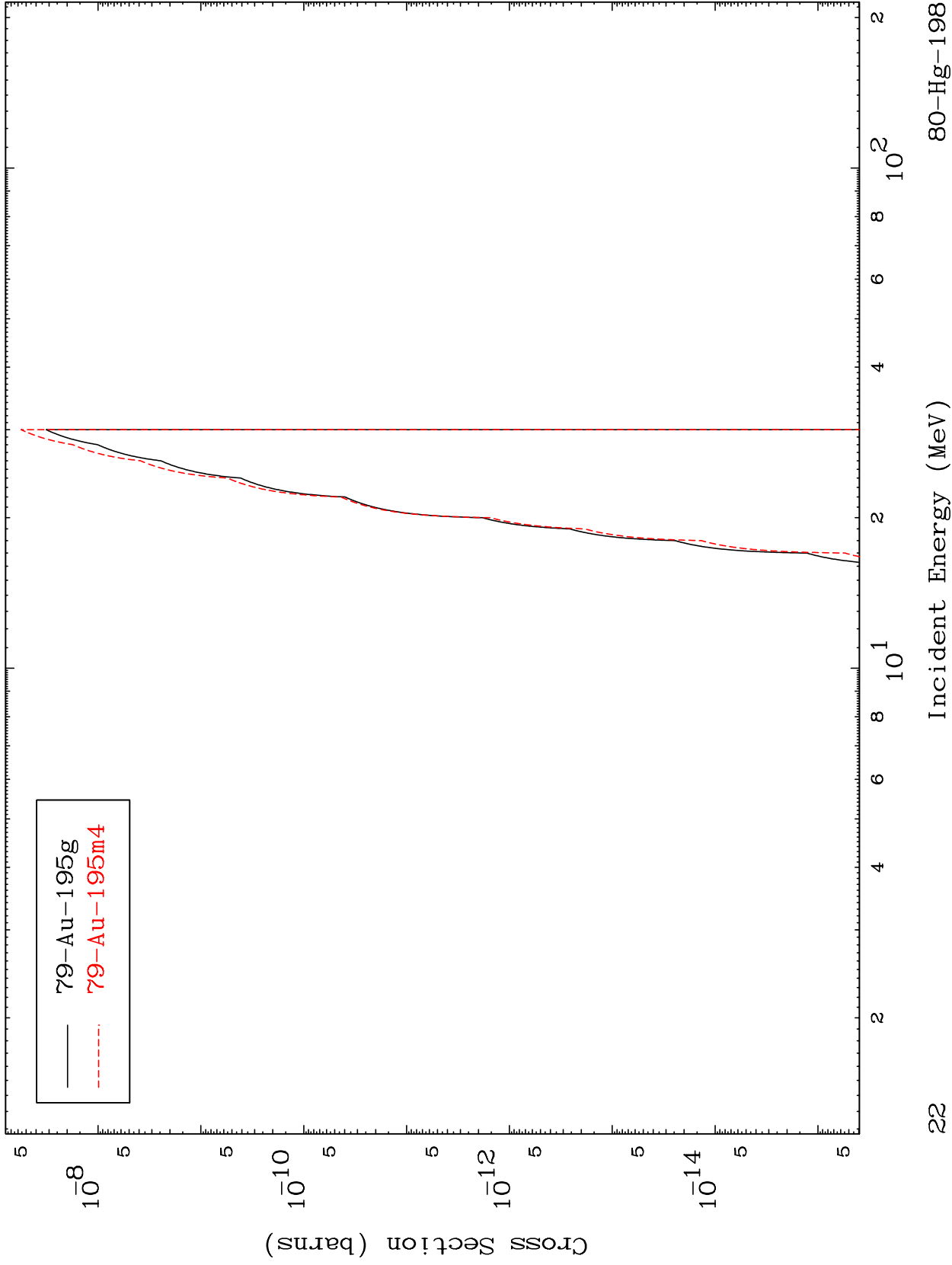
80-Hg-198

MAT 8031

(He-3, n') p  $\alpha$

80-Hg-198

Radionuclide Production Cross Section

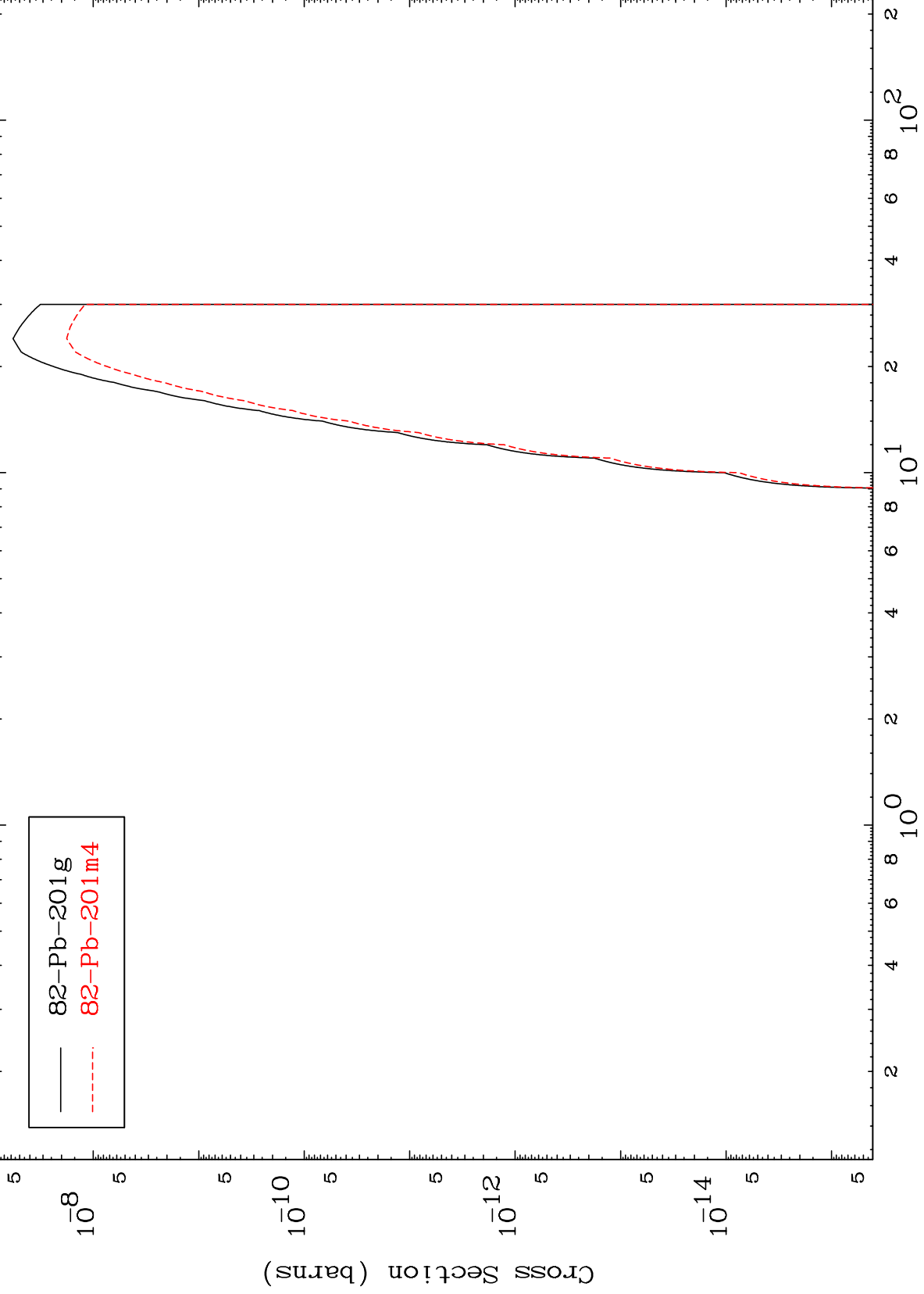


MAT 8031

(He-3,  $\gamma$ )

80-Hg-198

Radionuclide Production Cross Section



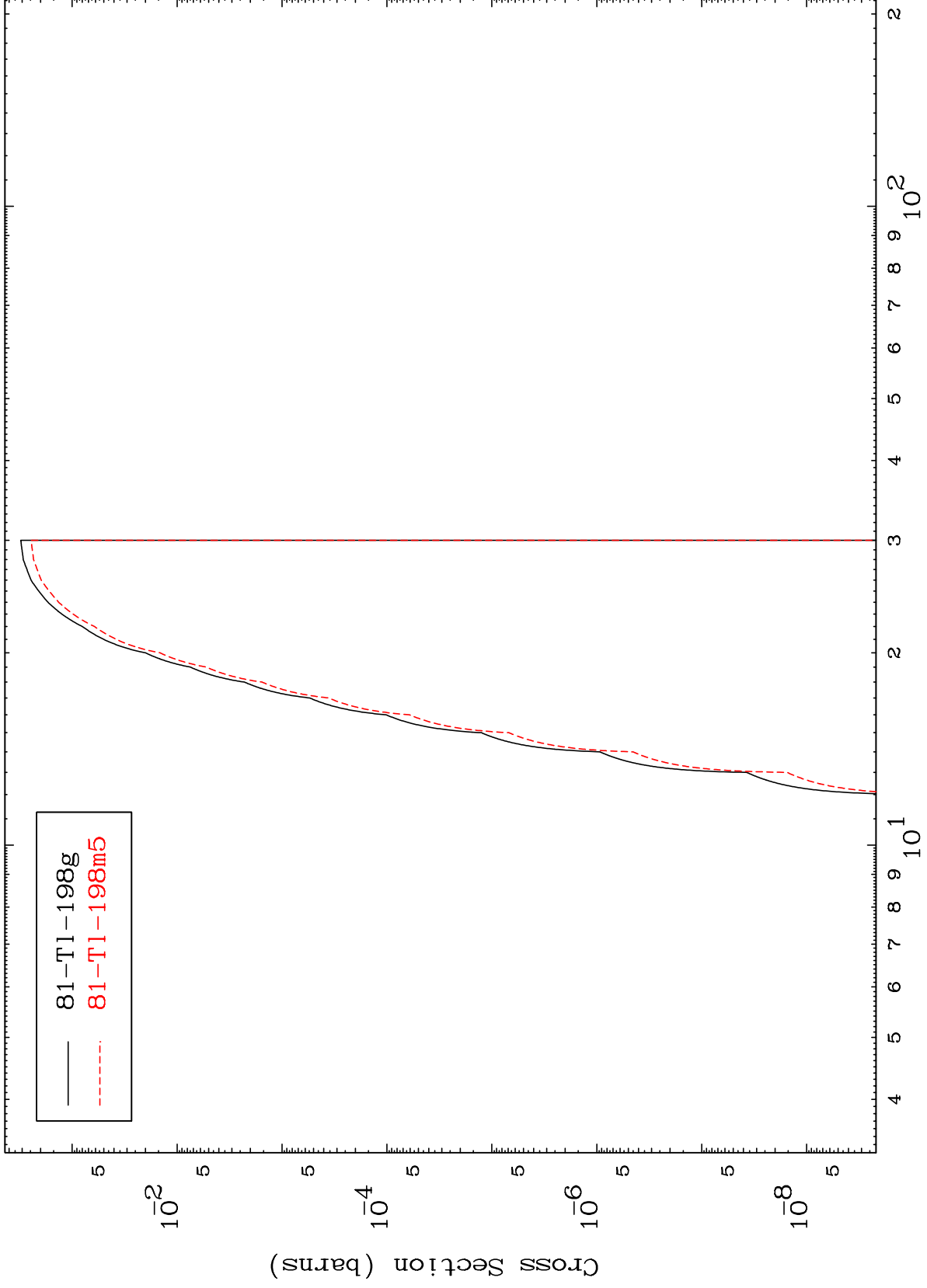


MAT 8031

(He-3, t)

80-Hg-198

Radionuclide Production Cross Section



24

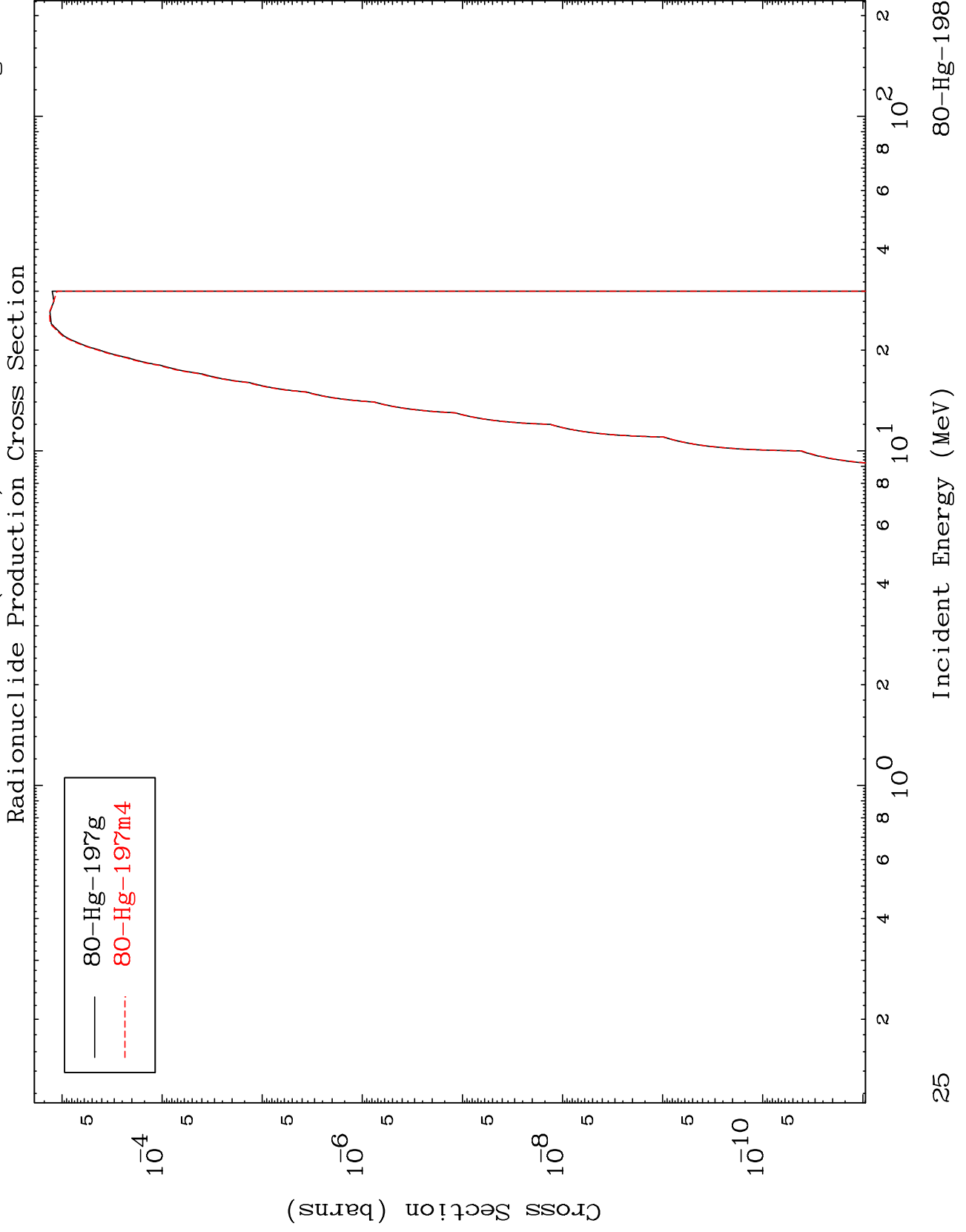
Incident Energy (MeV)

80-Hg-198

MAT 8031

(He-3,  $\alpha$ )

80-Hg-198

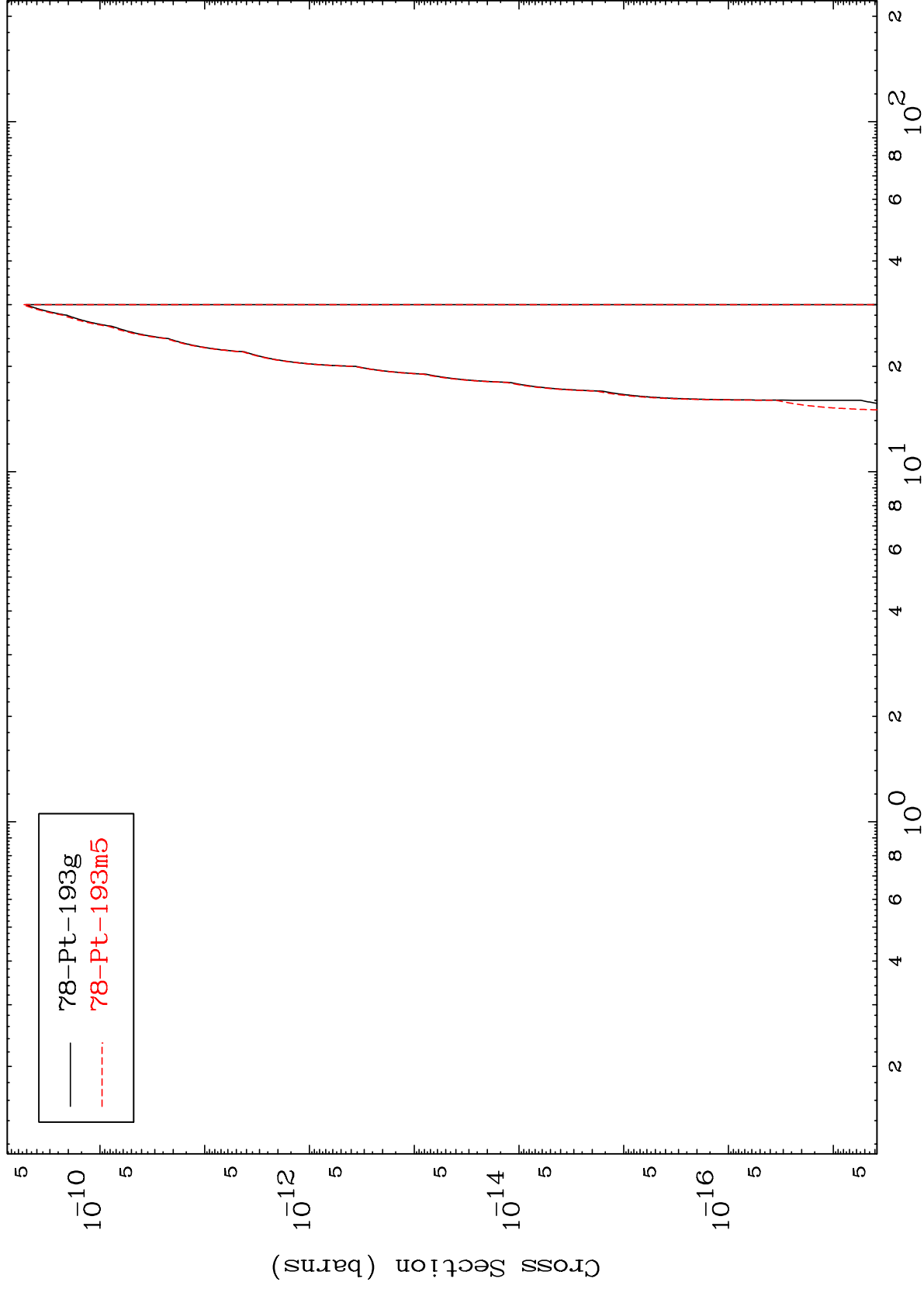


MAT 8031

(He-3, 2α)

80-Hg-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

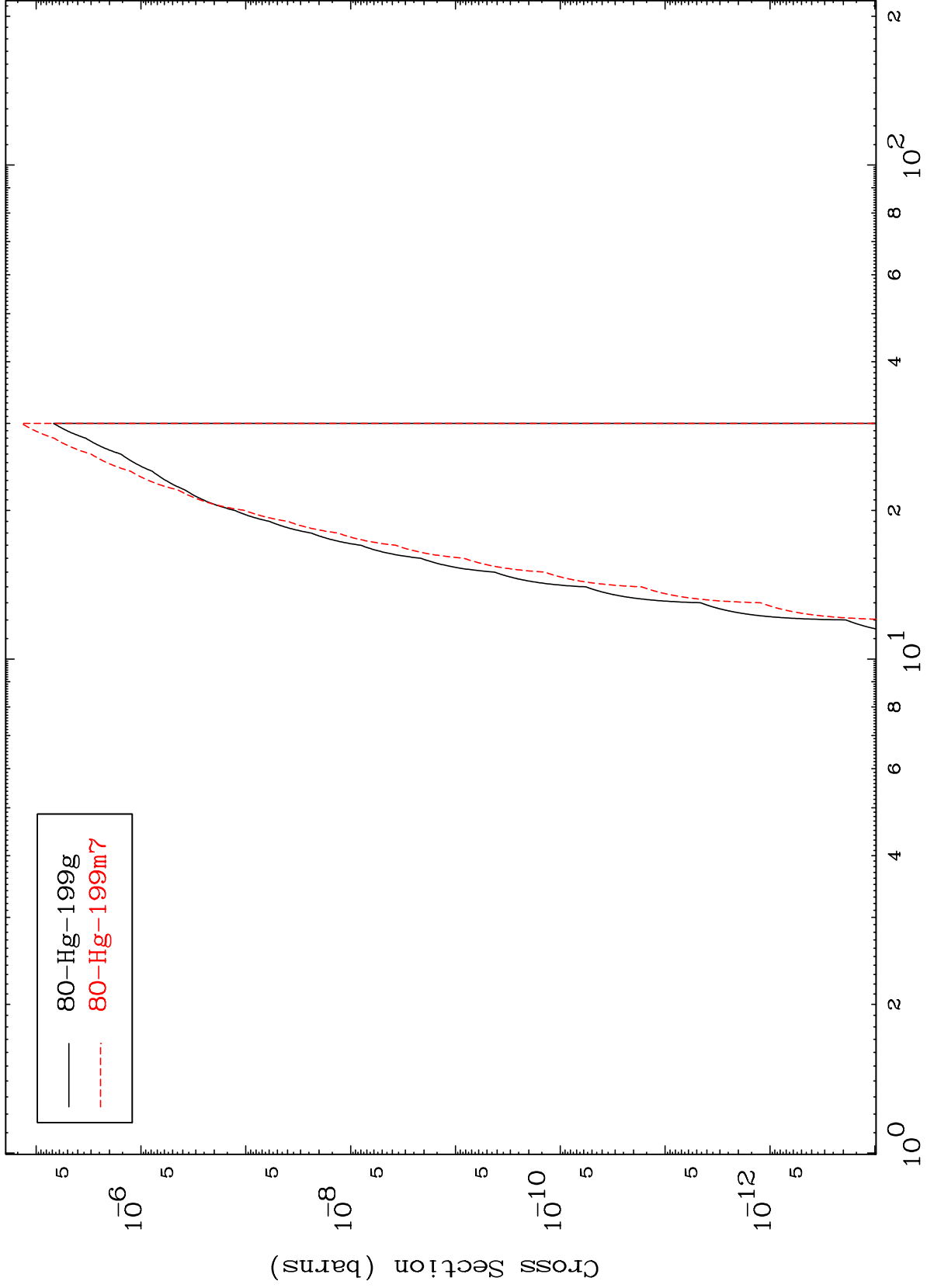
80-Hg-198

MAT 8031

(He-3,2p)

80-Hg-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

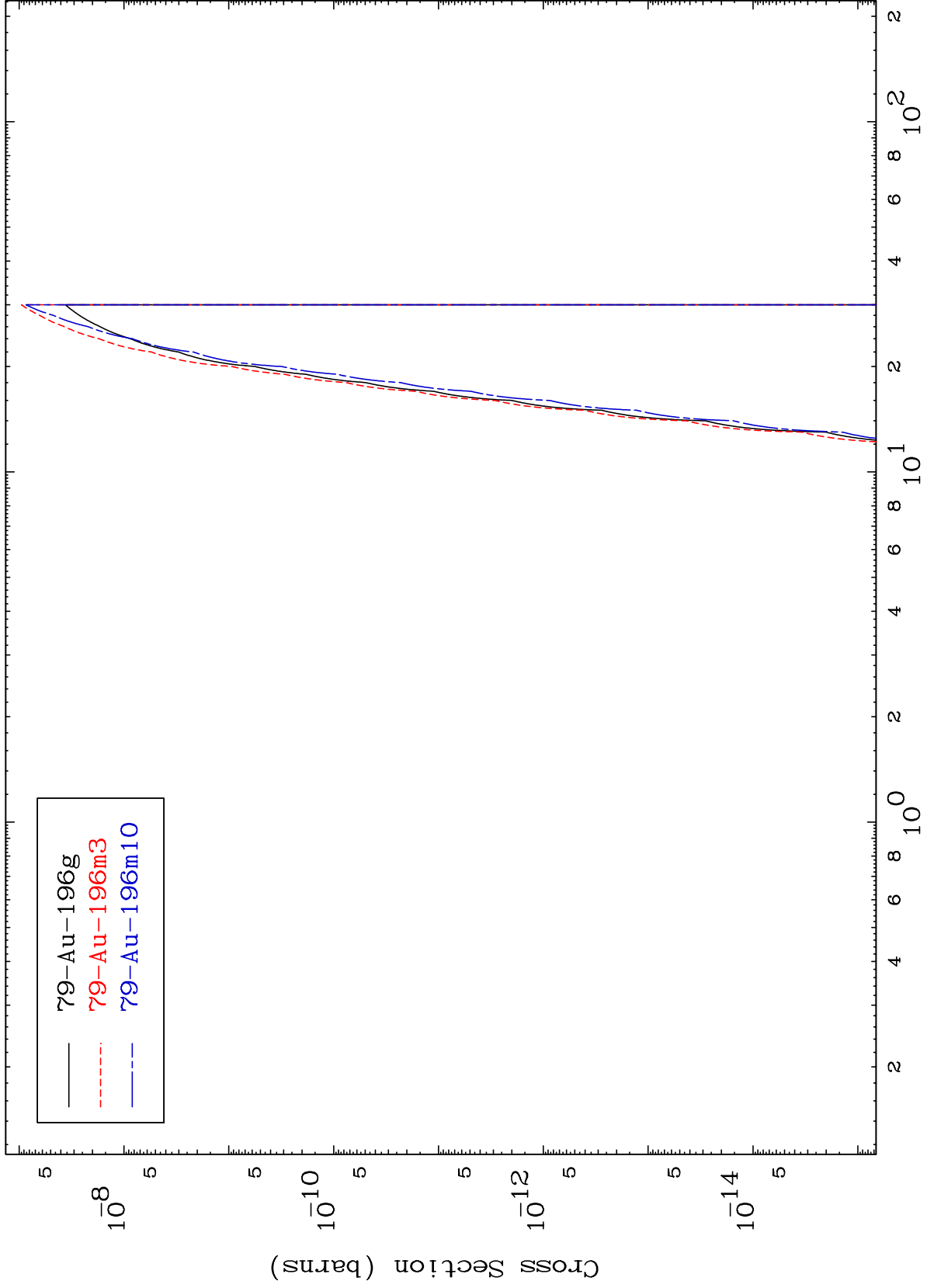
80-Hg-198

MAT 8031

(He-3, p)  $\alpha$

80-Hg-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

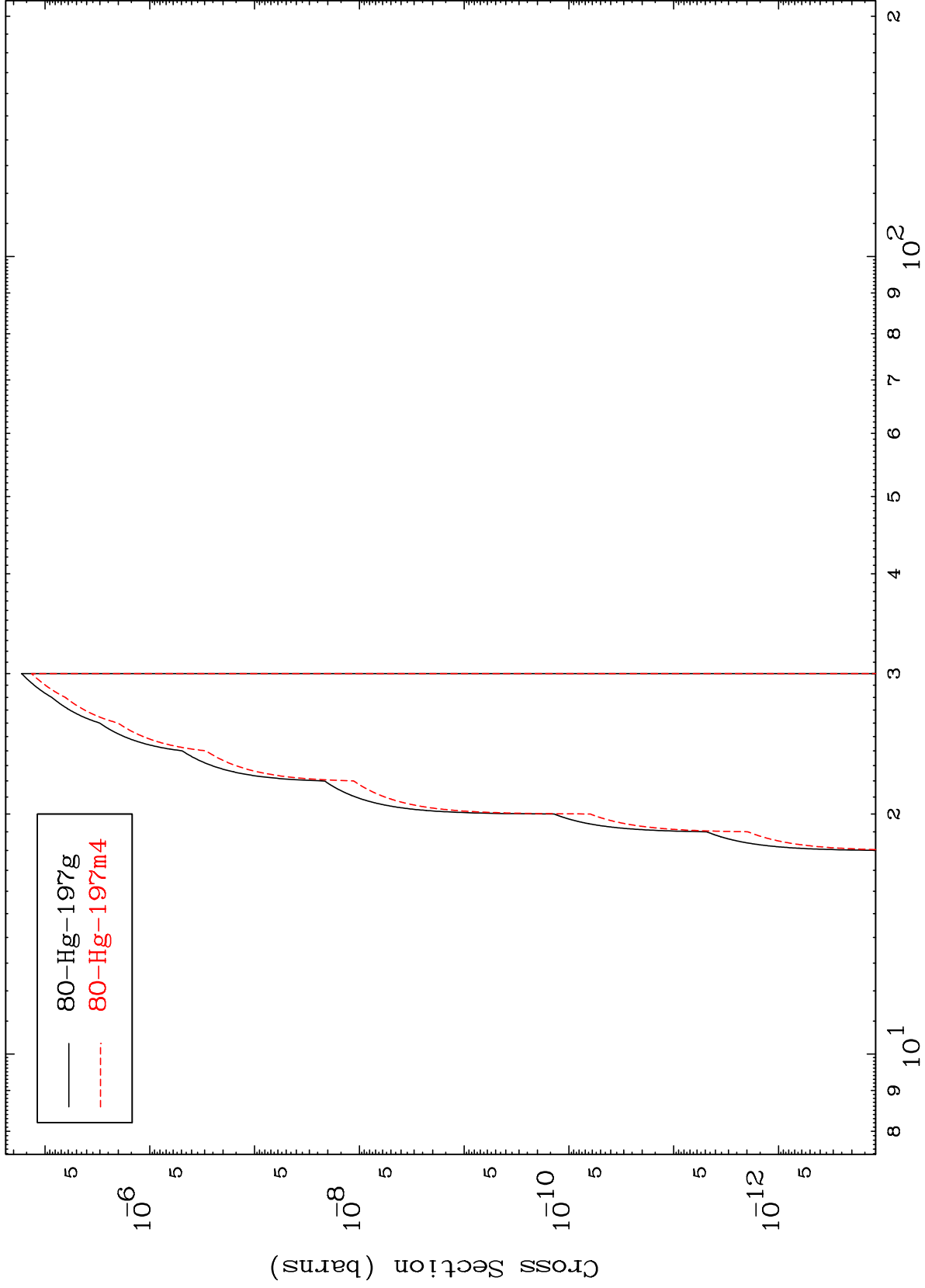
80-Hg-198

MAT 8031

(He-3,p) t

80-Hg-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

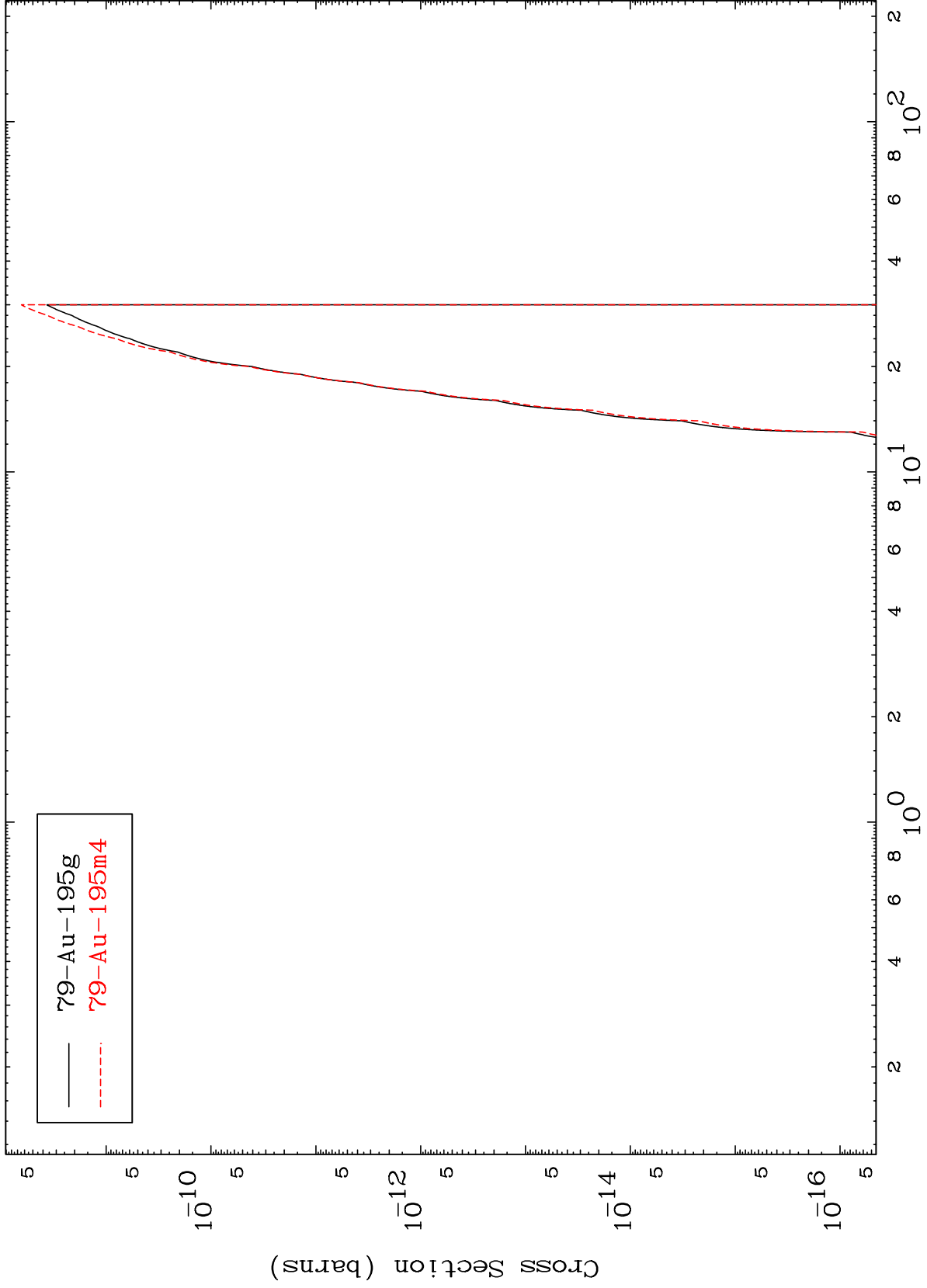
80-Hg-198

MAT 8031

(He-3, d)  $\alpha$

80-Hg-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-198