

Program EVALPLOT  
(Version 2018-1)

by

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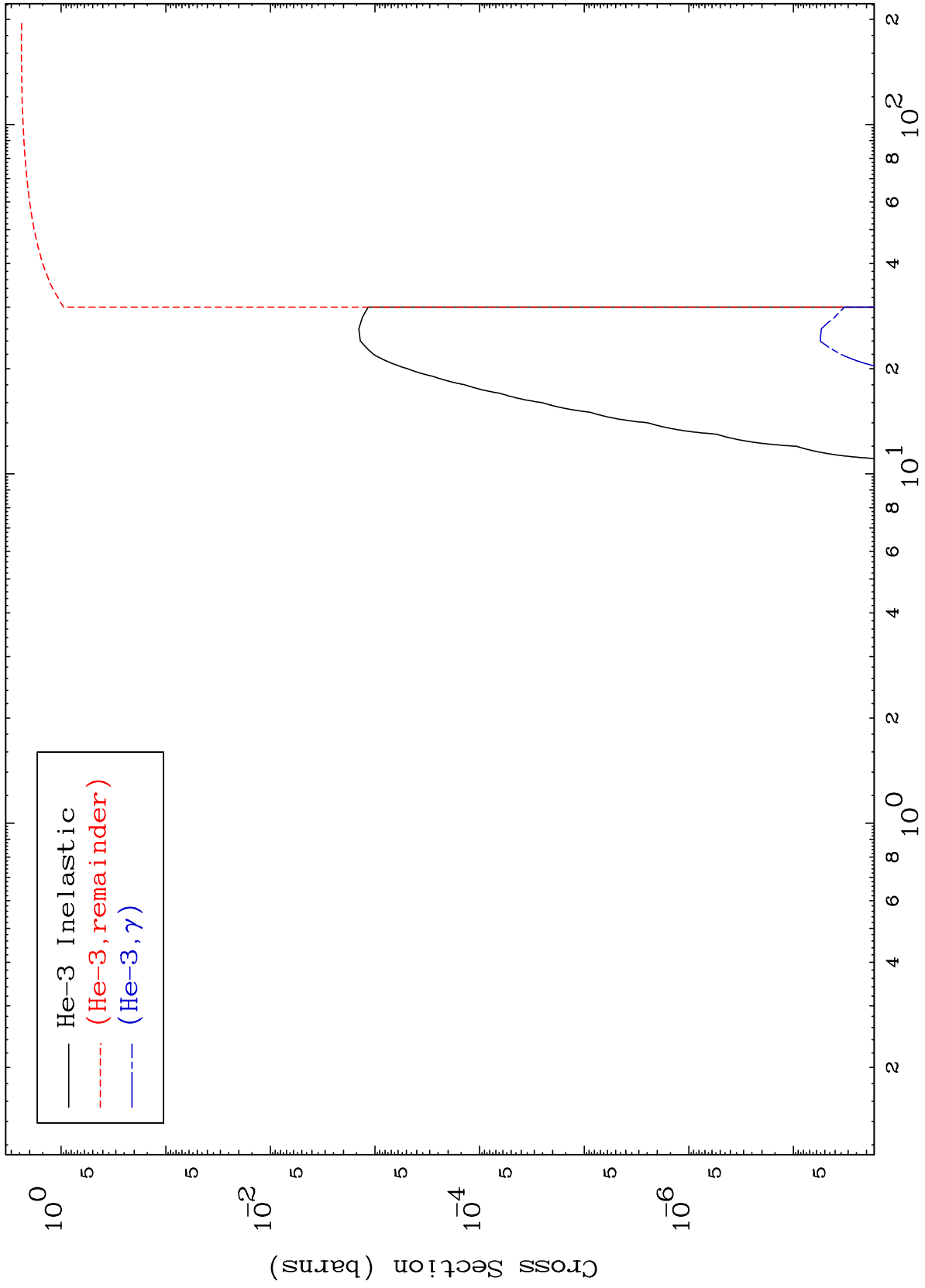
Press Mouse Button to Start

MAT 8029

He-3 Major

80-Hg-197

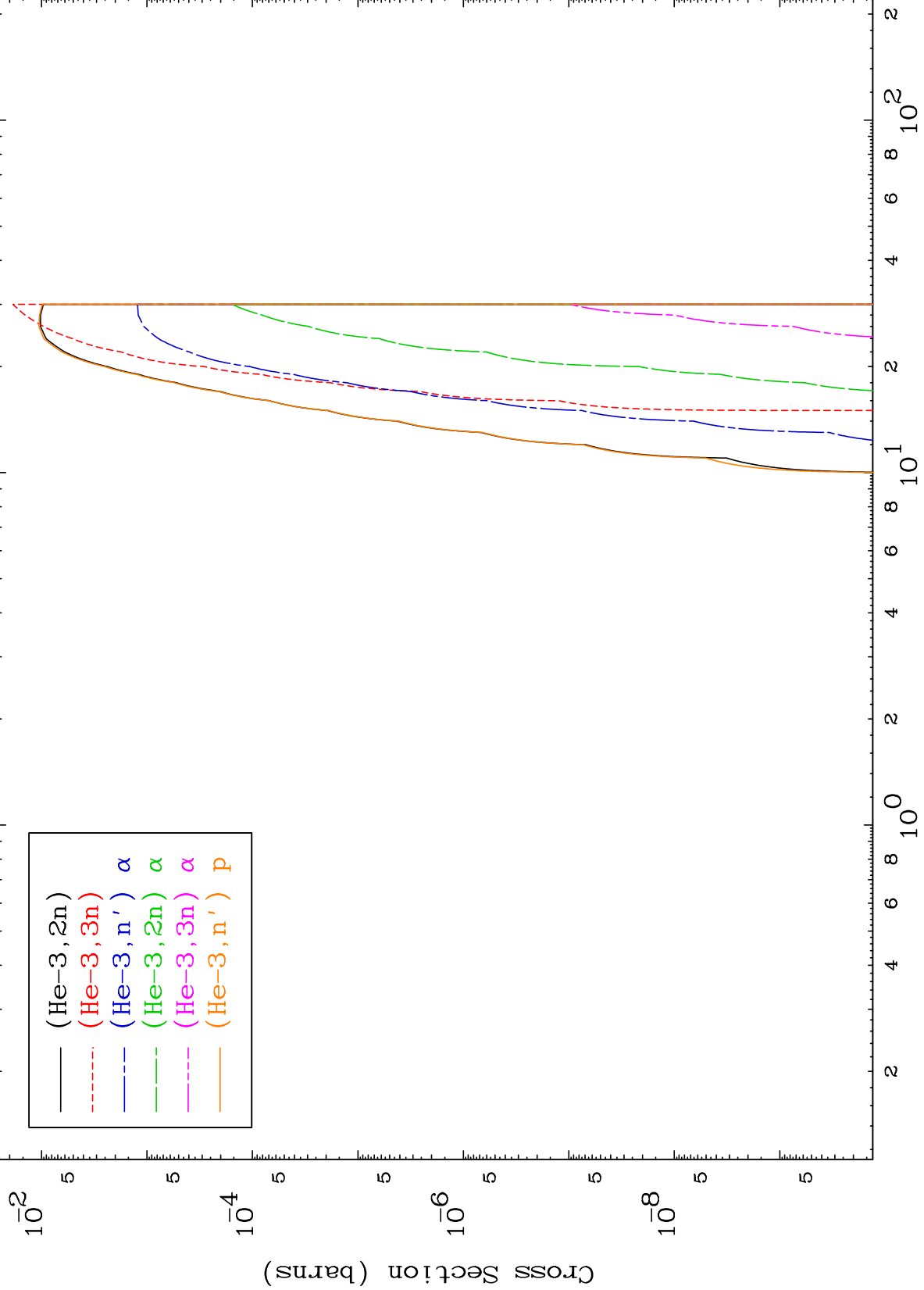
0 Kelvin Cross Sections

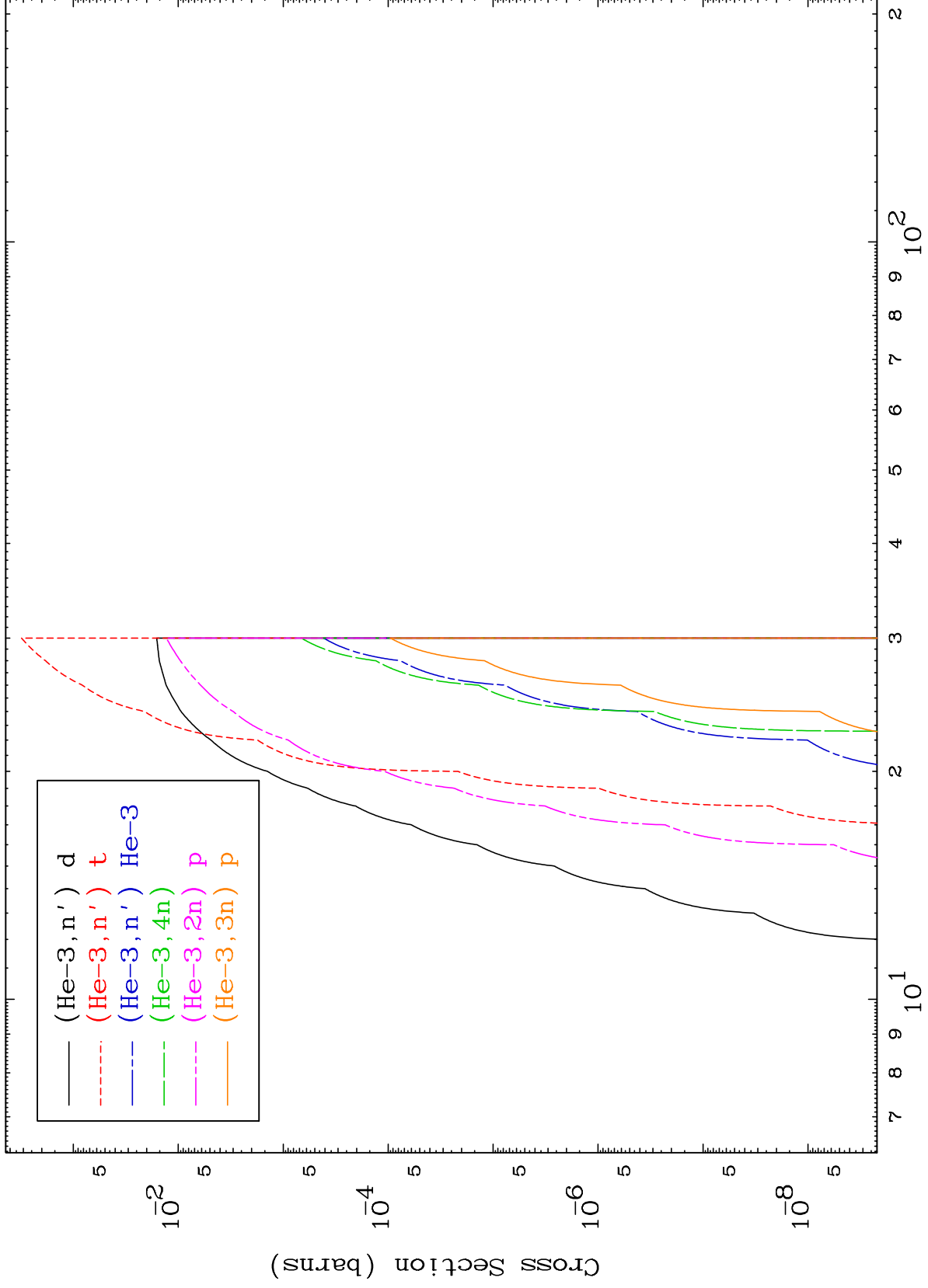


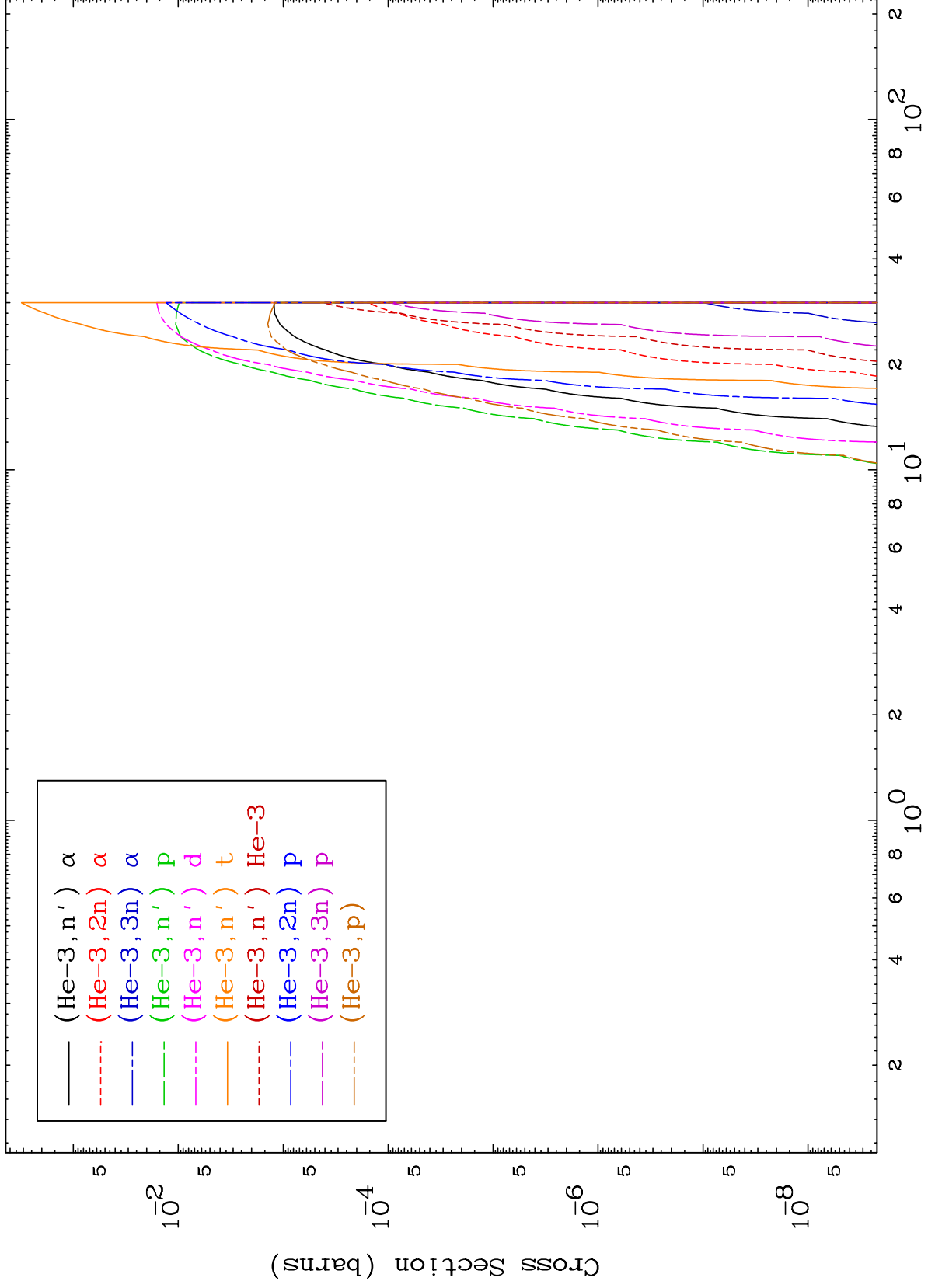
MAT 8029

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-197



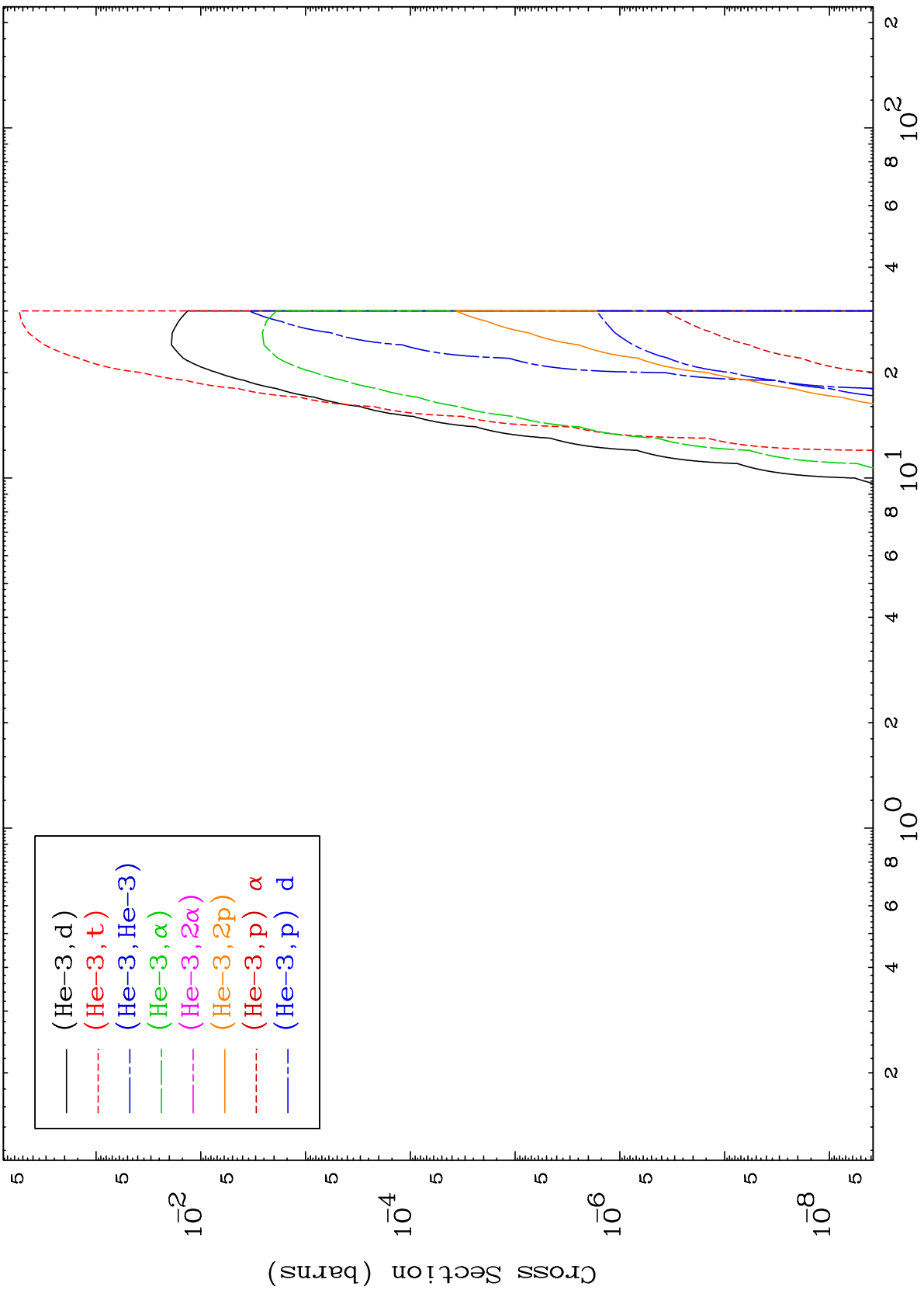




MAT 8029

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-197



5

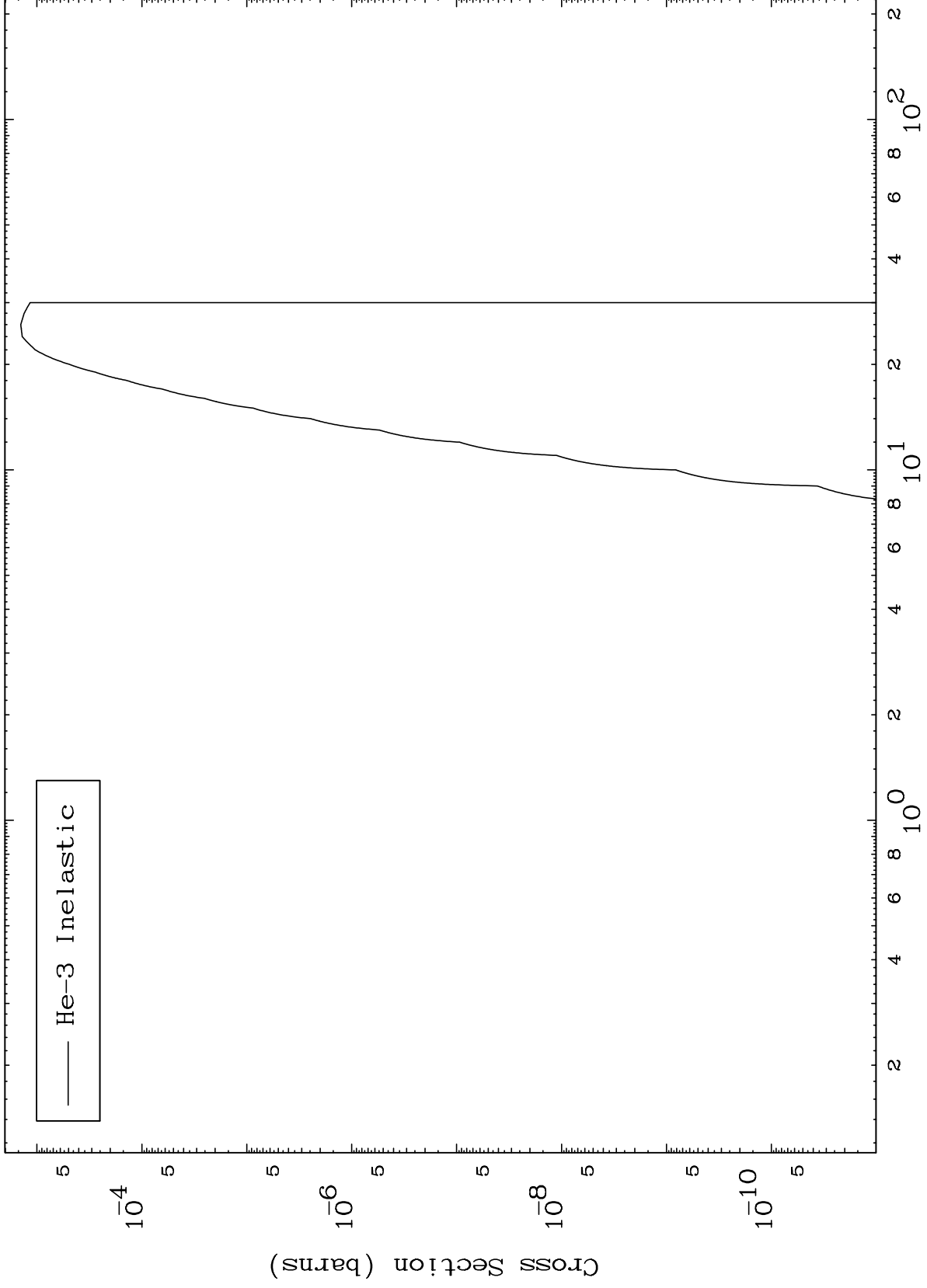
Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3, n') Level  
0 Kelvin Cross Sections

80-Hg-197



6

Incident Energy (MeV)

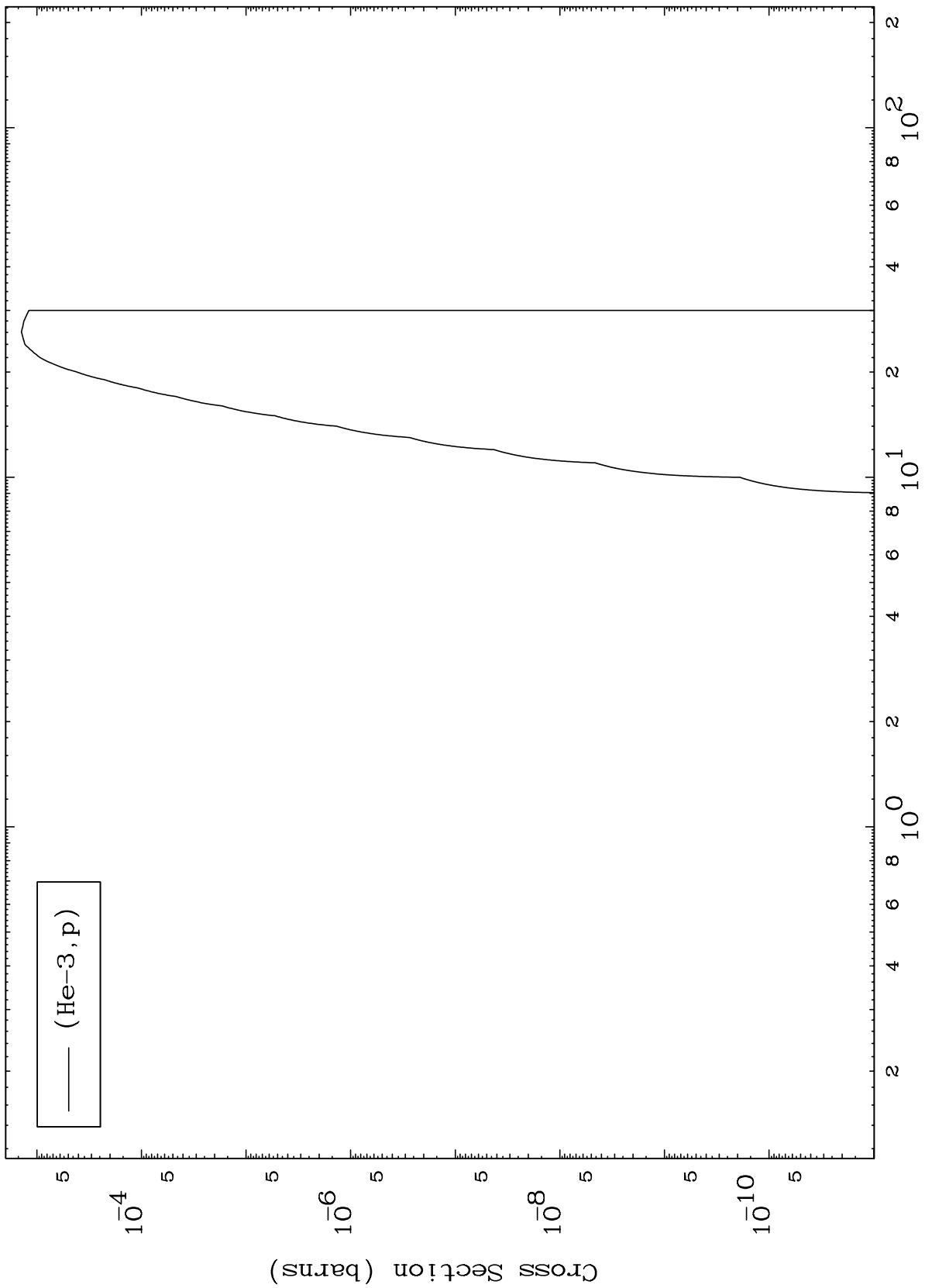
80-Hg-197

MAT 8029

(He-3,p) Levels

80-Hg-197

0 Kelvin Cross Sections

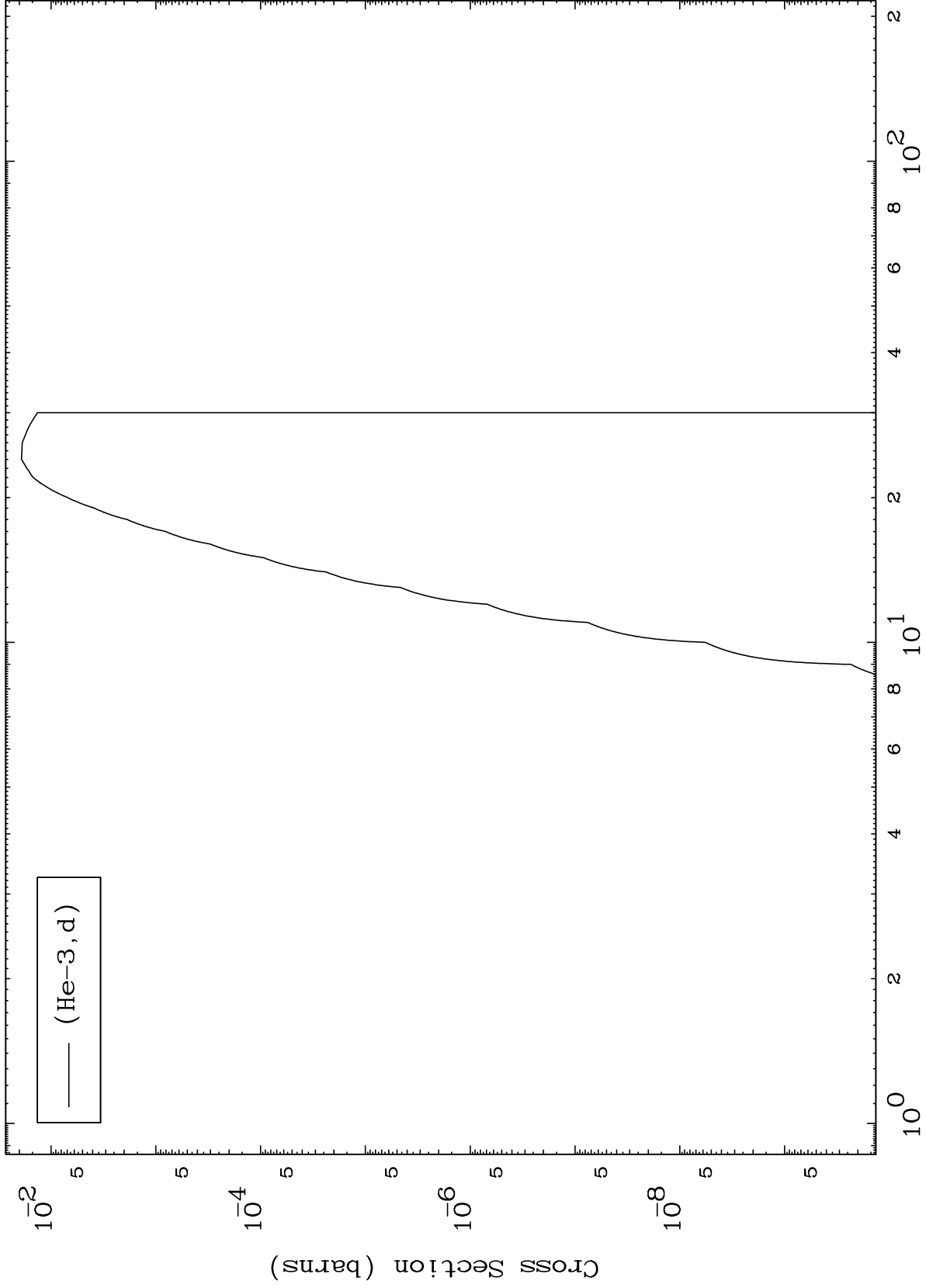




MAT 8029

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

80-Hg-197



Incident Energy (MeV)

80-Hg-197

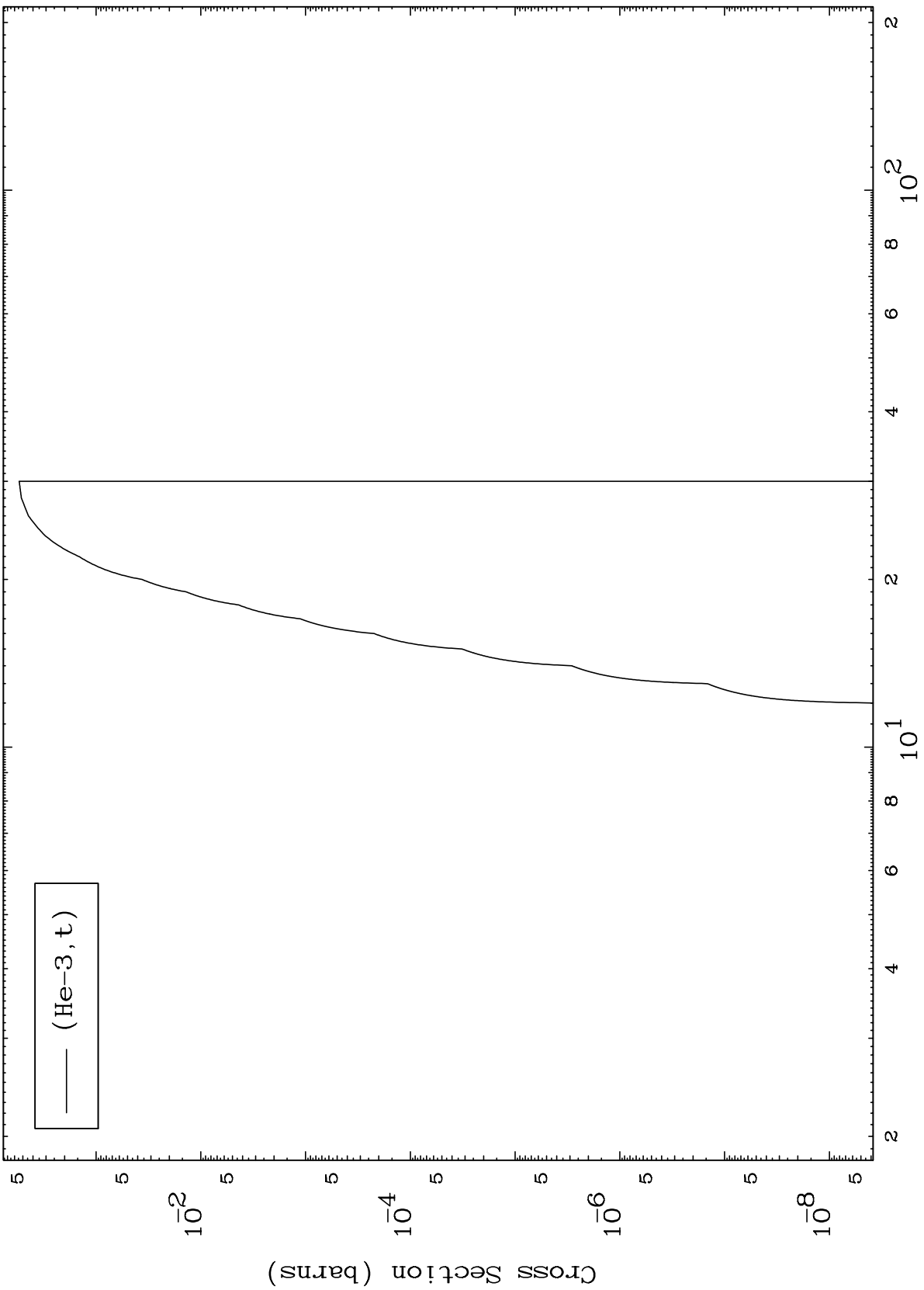
8

MAT 8029

(He-3, t) Levels

80-Hg-197

0 Kelvin Cross Sections



9

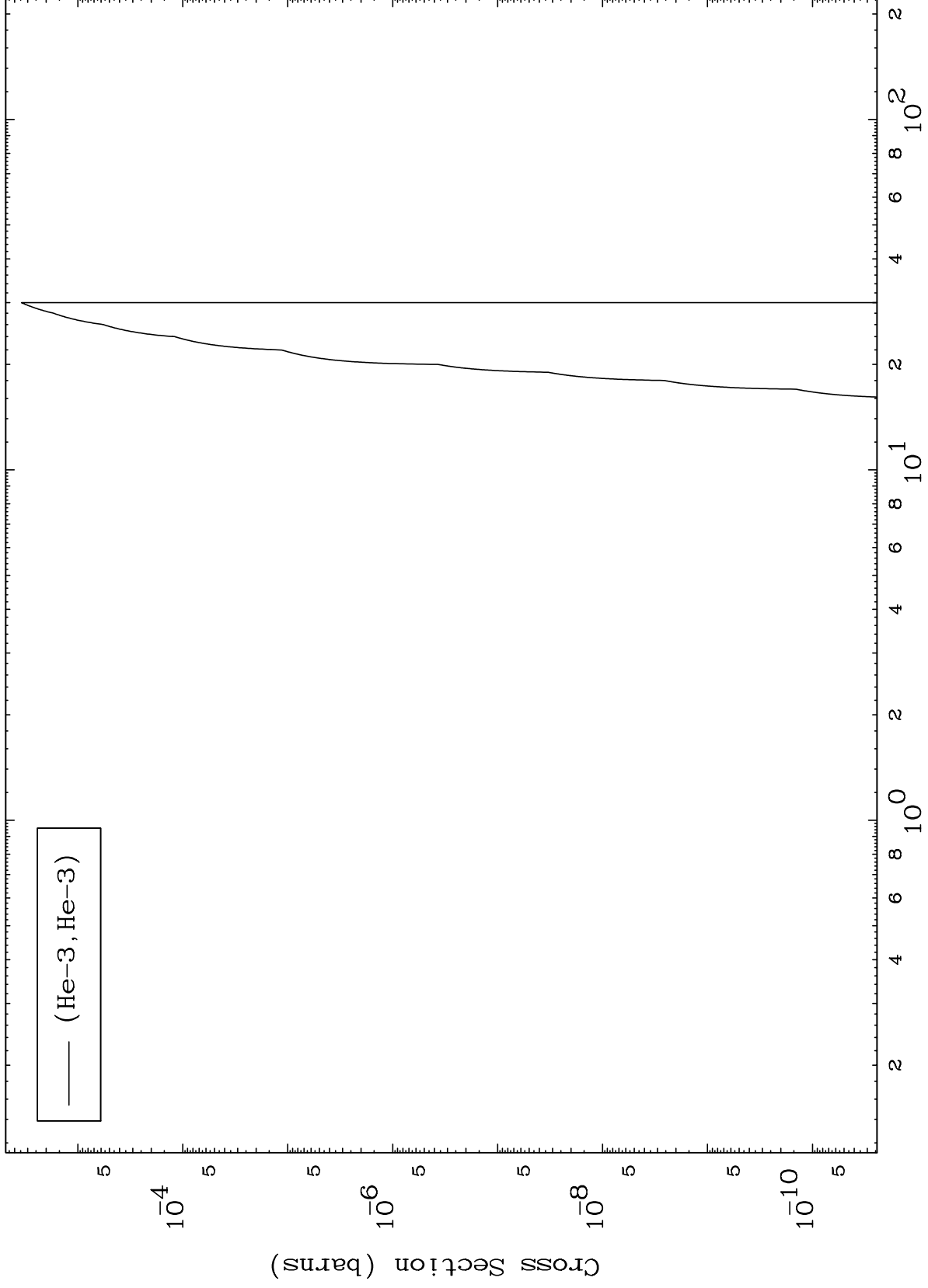
Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3, He3) Levels  
0 Kelvin Cross Sections

80-Hg-197



10

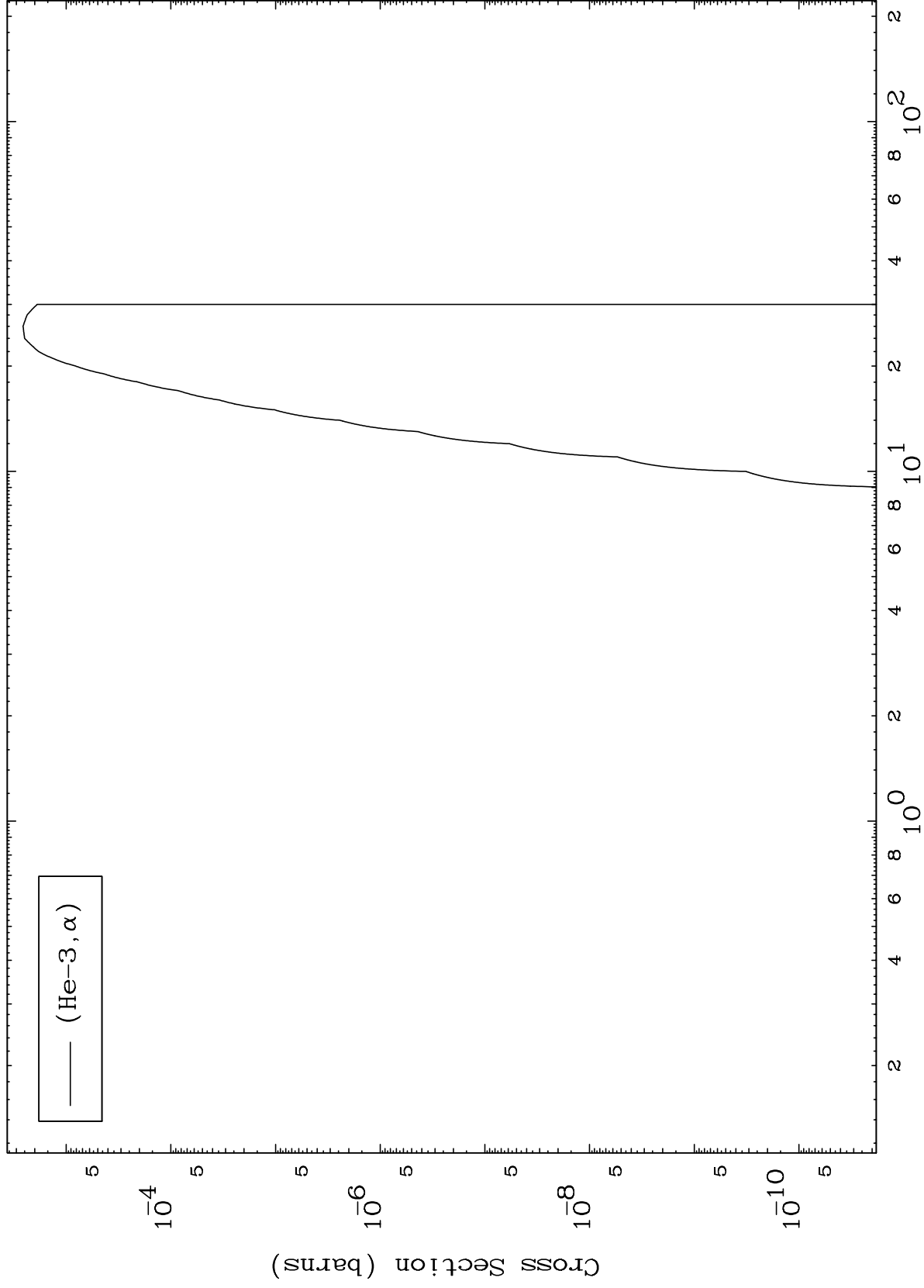
Incident Energy (MeV)

80-Hg-197

MAT 8029

80-Hg-197

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



80-Hg-197

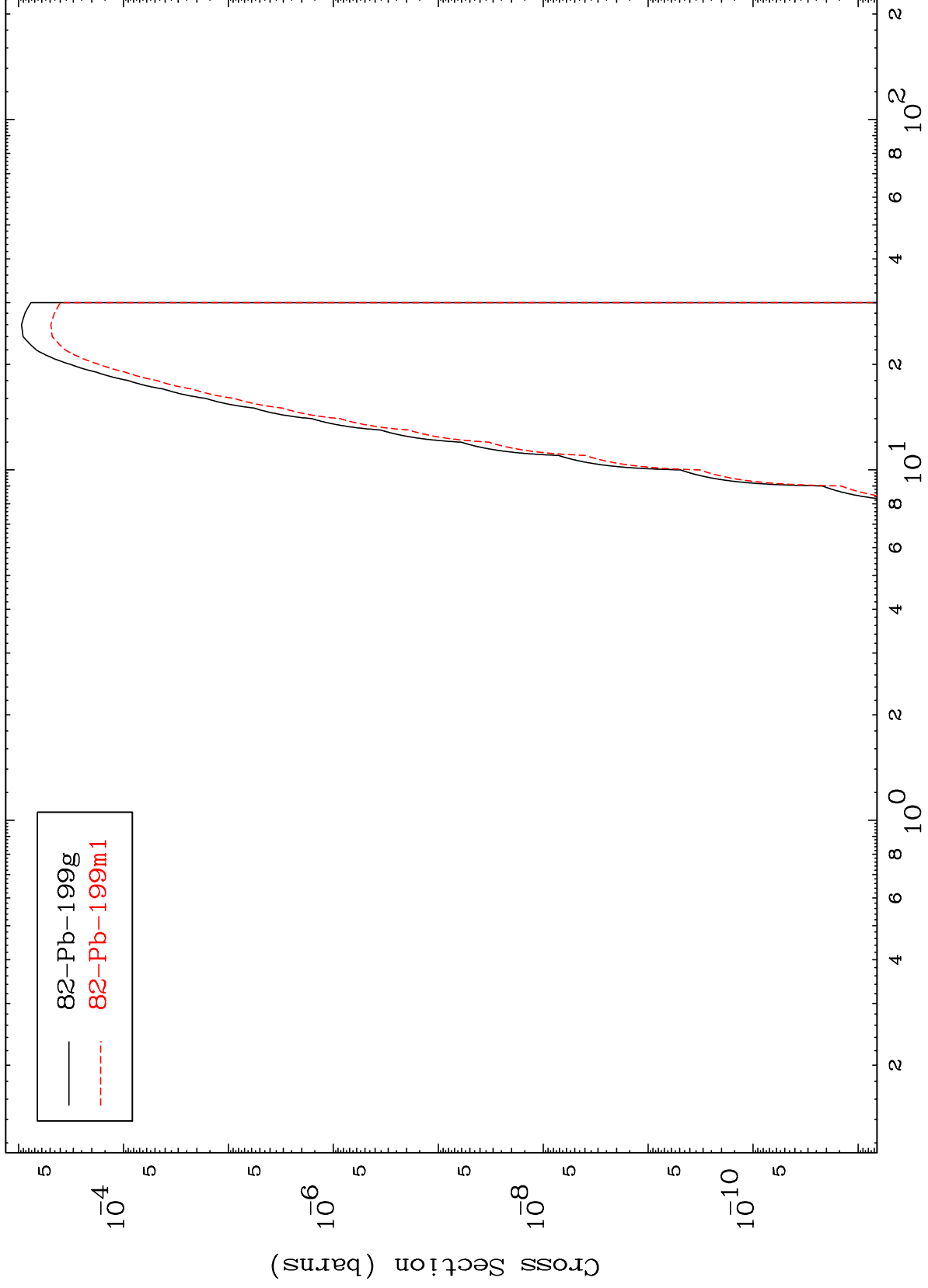
Incident Energy (MeV)

MAT 8029

He-3 Inelastic

80-Hg-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

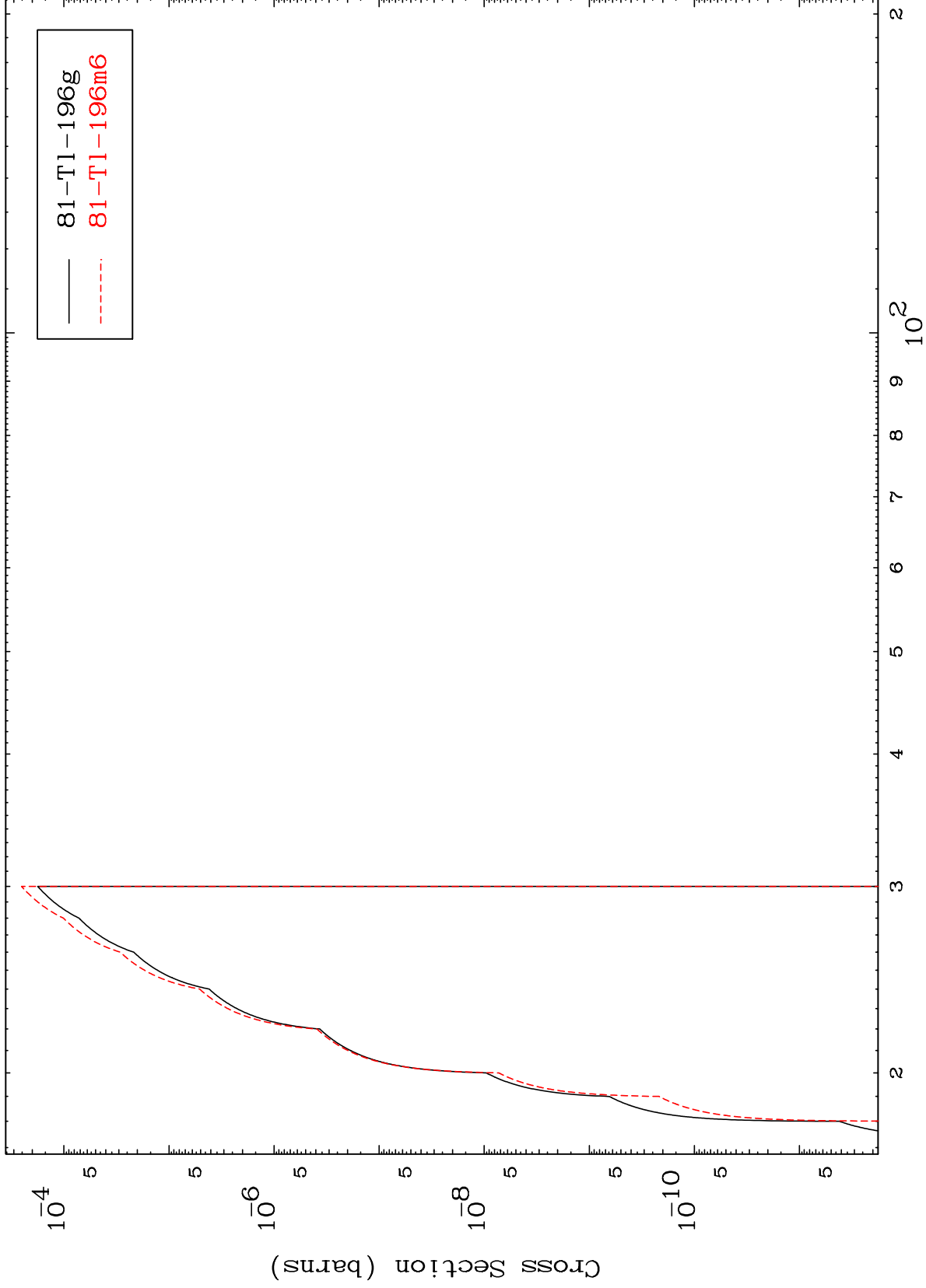
80-Hg-197

MAT 8029

(He-3,2n) d

80-Hg-197

Radionuclide Production Cross Section



13

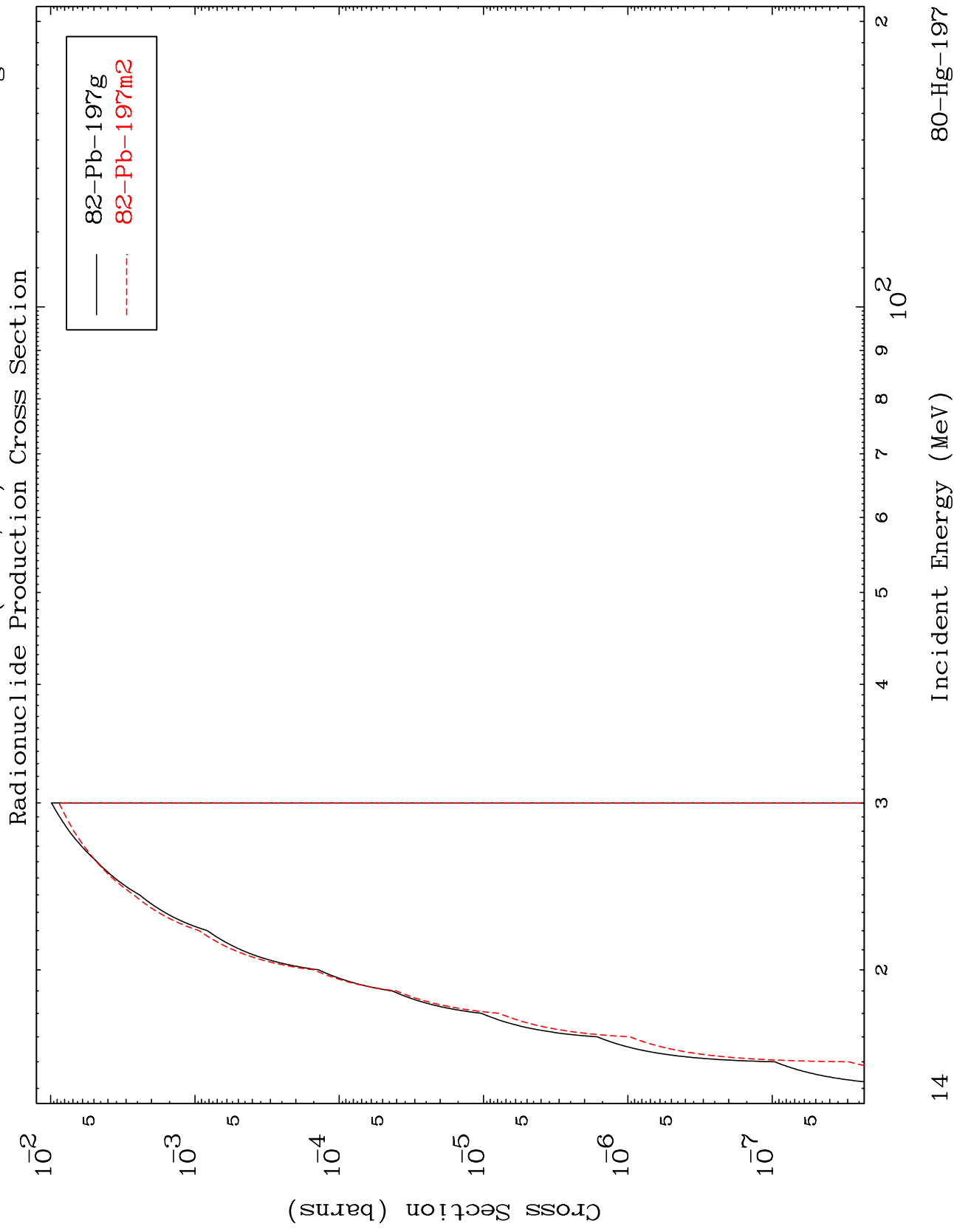
Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3, 3n)

80-Hg-197



80-Hg-197

Incident Energy (MeV)

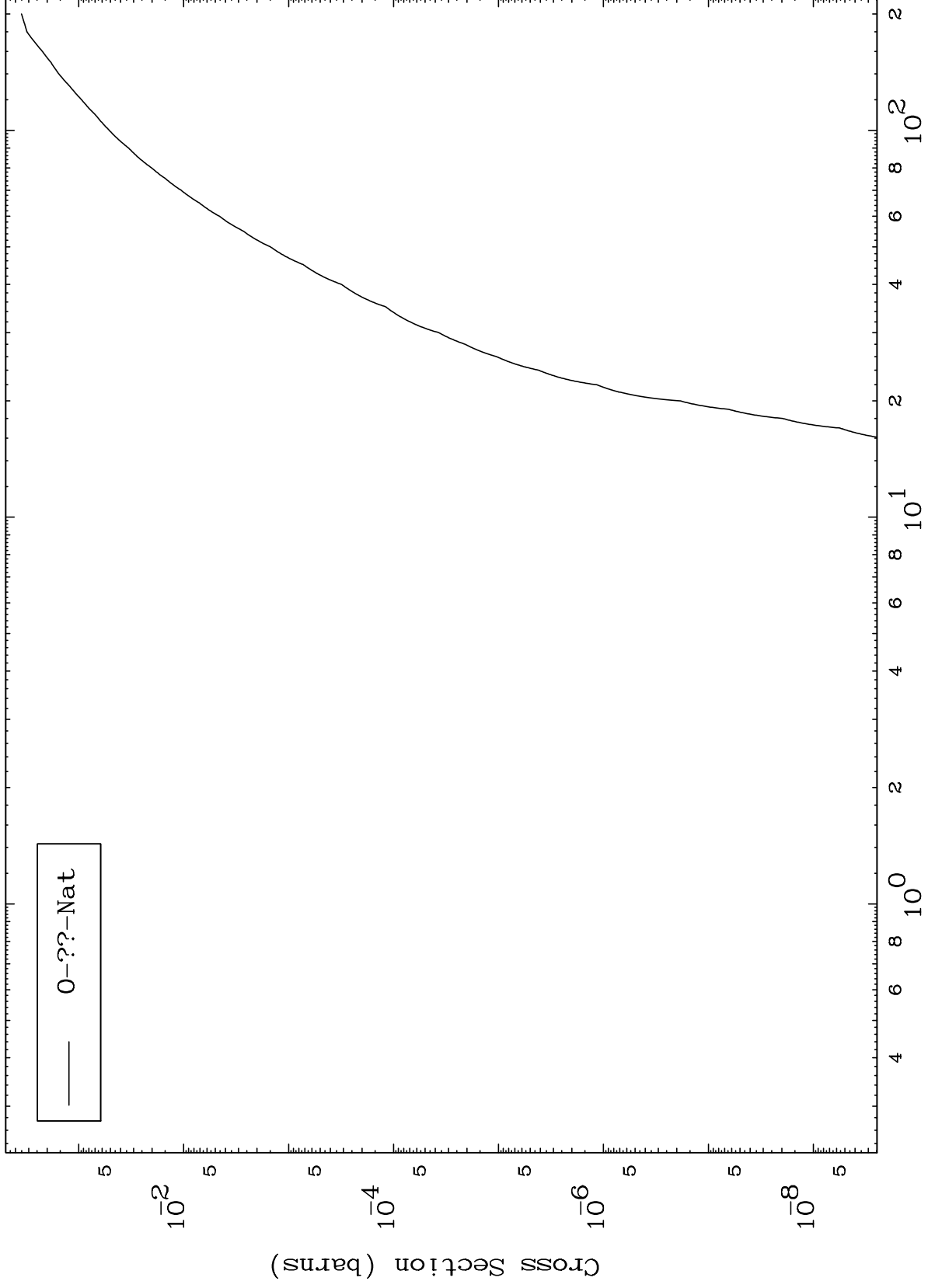
14

MAT 8029

He-3 Fission

80-Hg-197

Radionuclide Production Cross Section



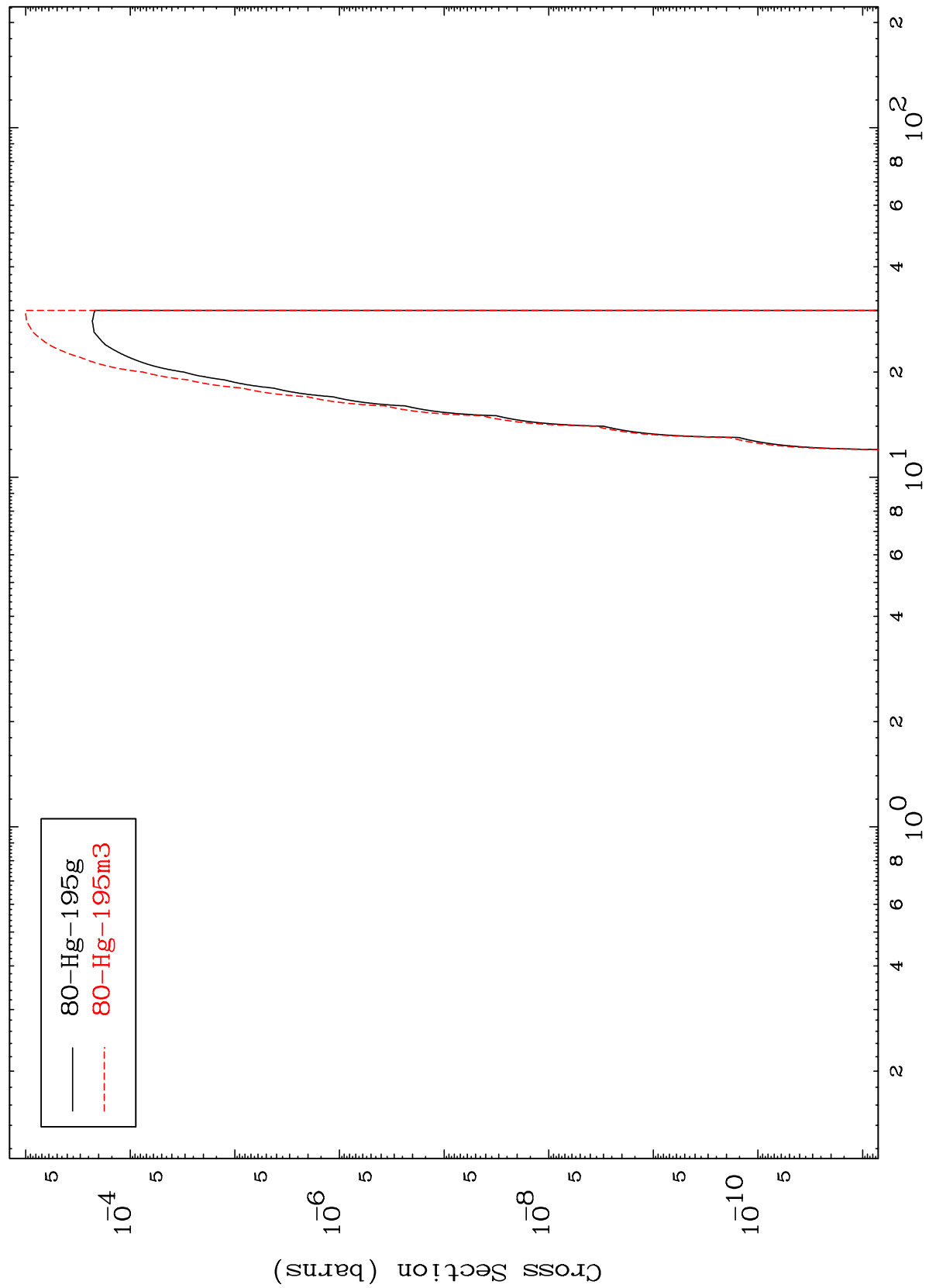


MAT 8029

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

80-Hg-197

Radionuclide Production Cross Section

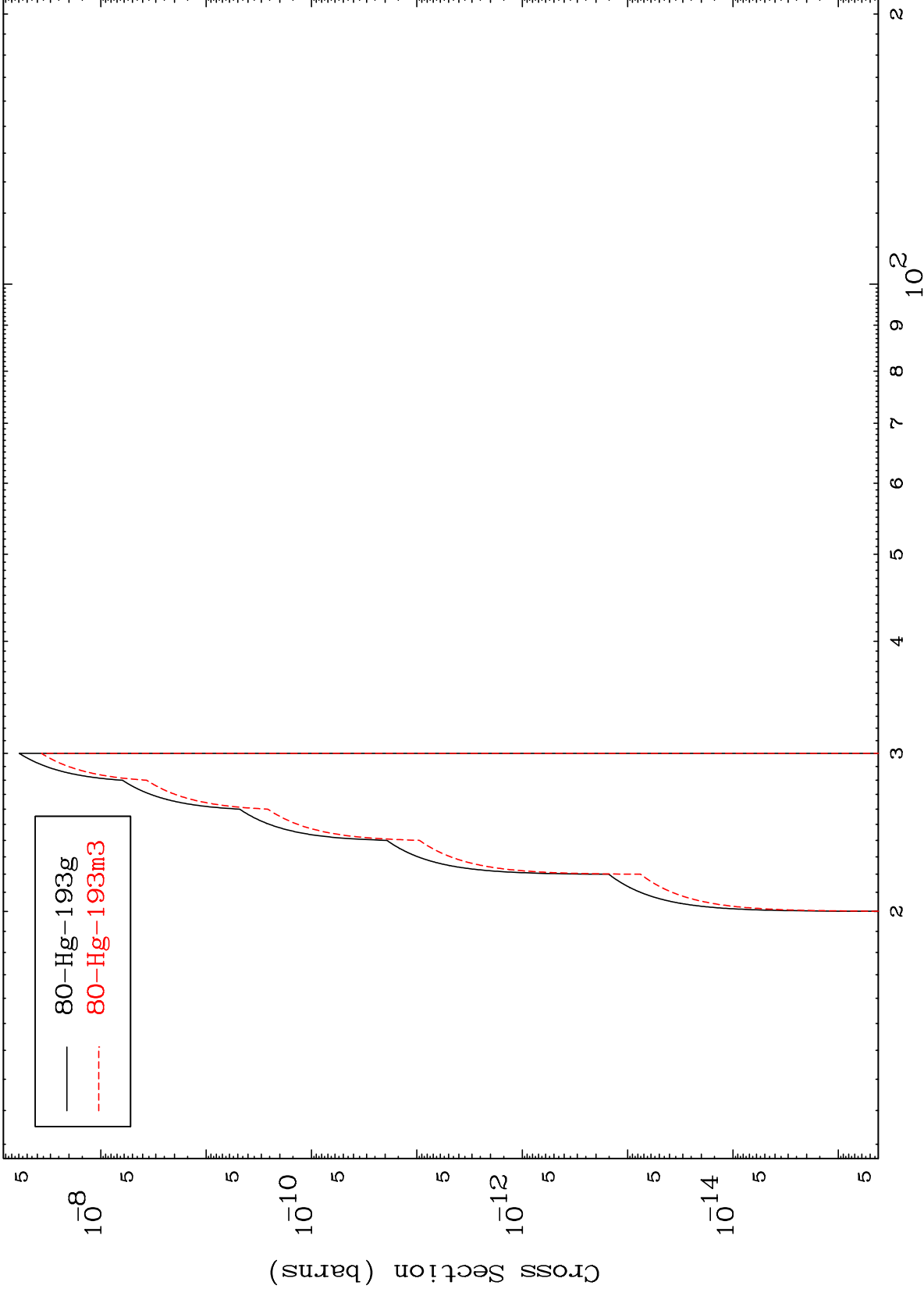


MAT 8029

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

80-Hg-197

Radionuclide Production Cross Section



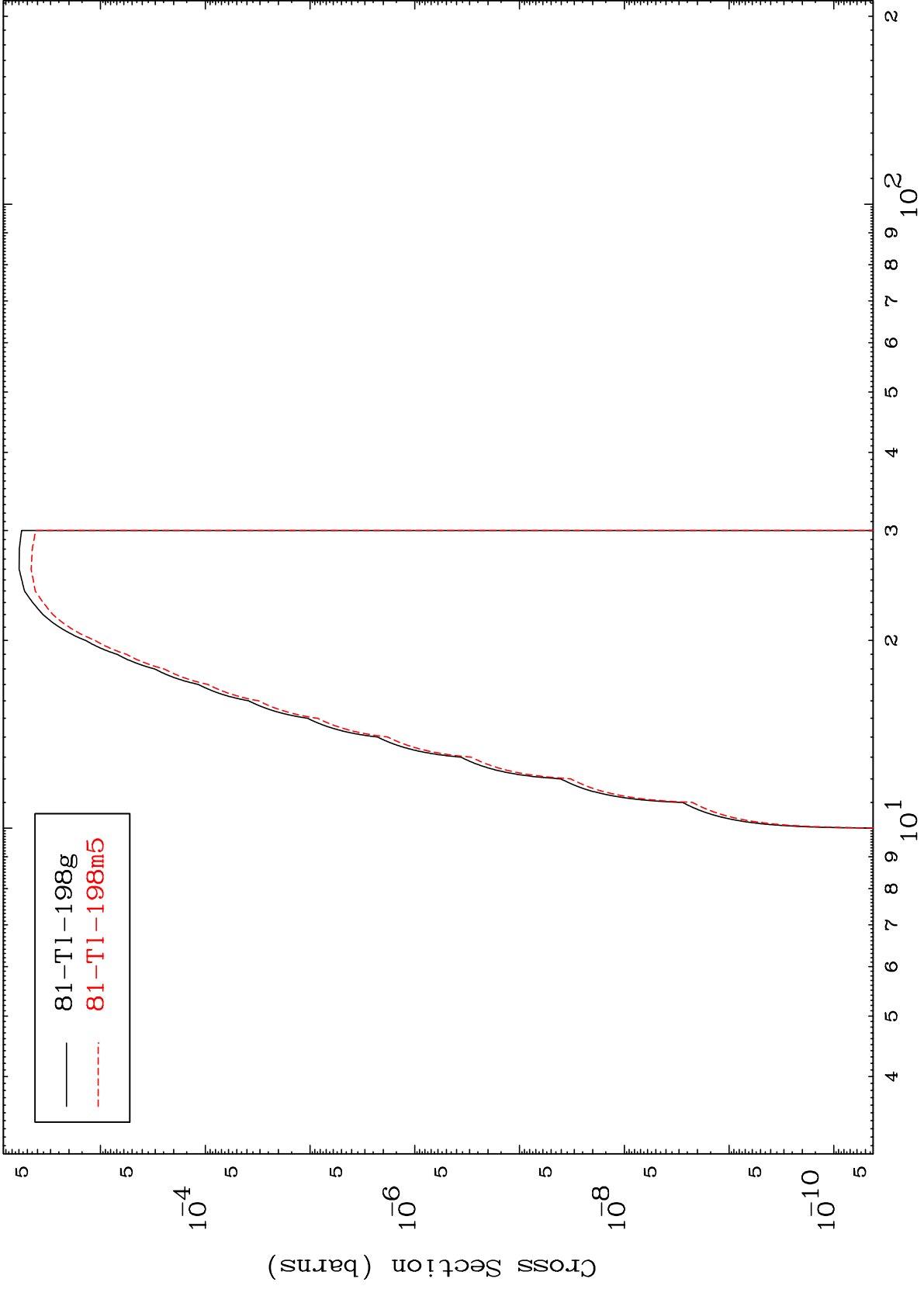
80-Hg-193g  
80-Hg-193m3

MAT 8029

(He-3, n') p

80-Hg-197

Radionuclide Production Cross Section



18

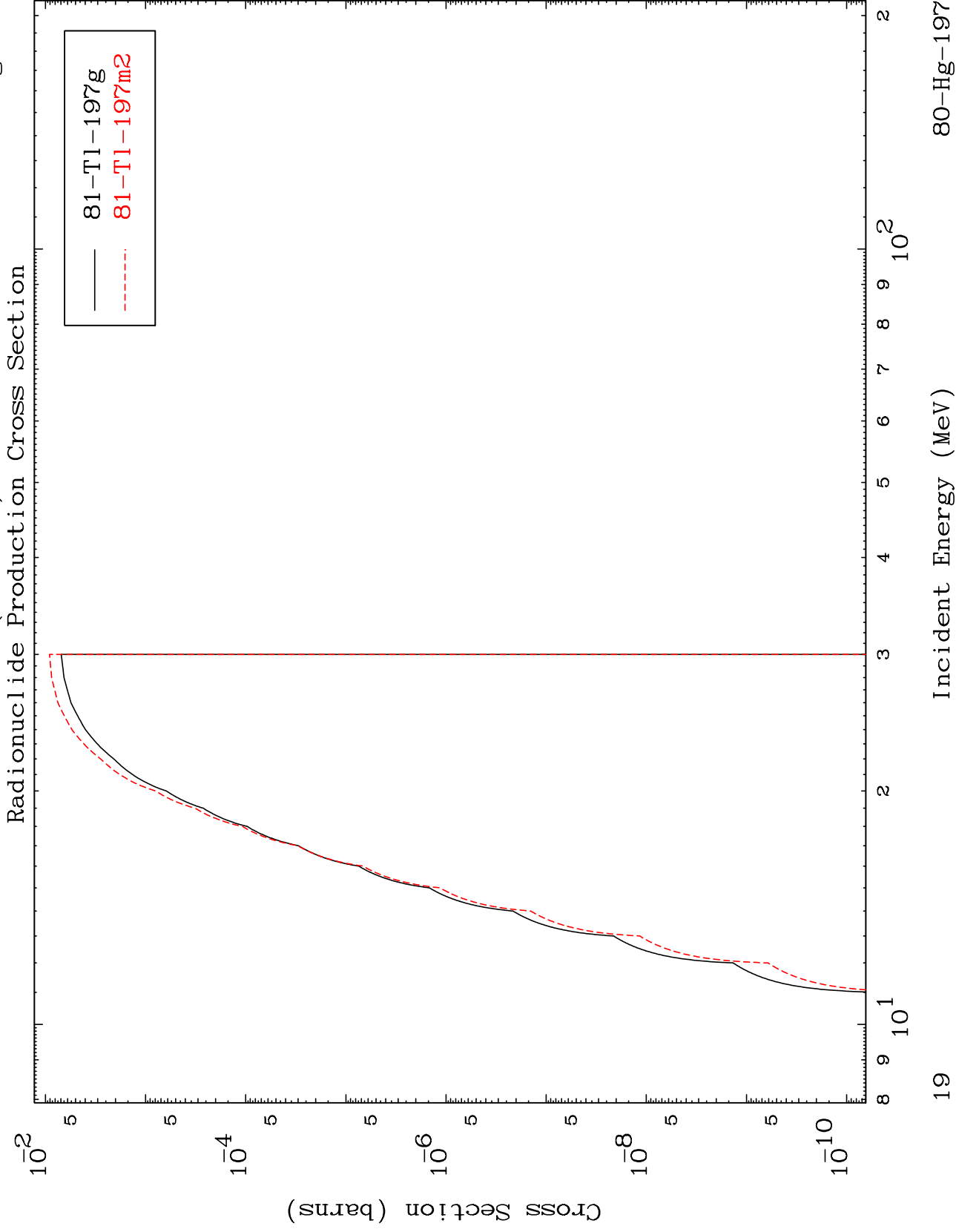
Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3, n') d

80-Hg-197

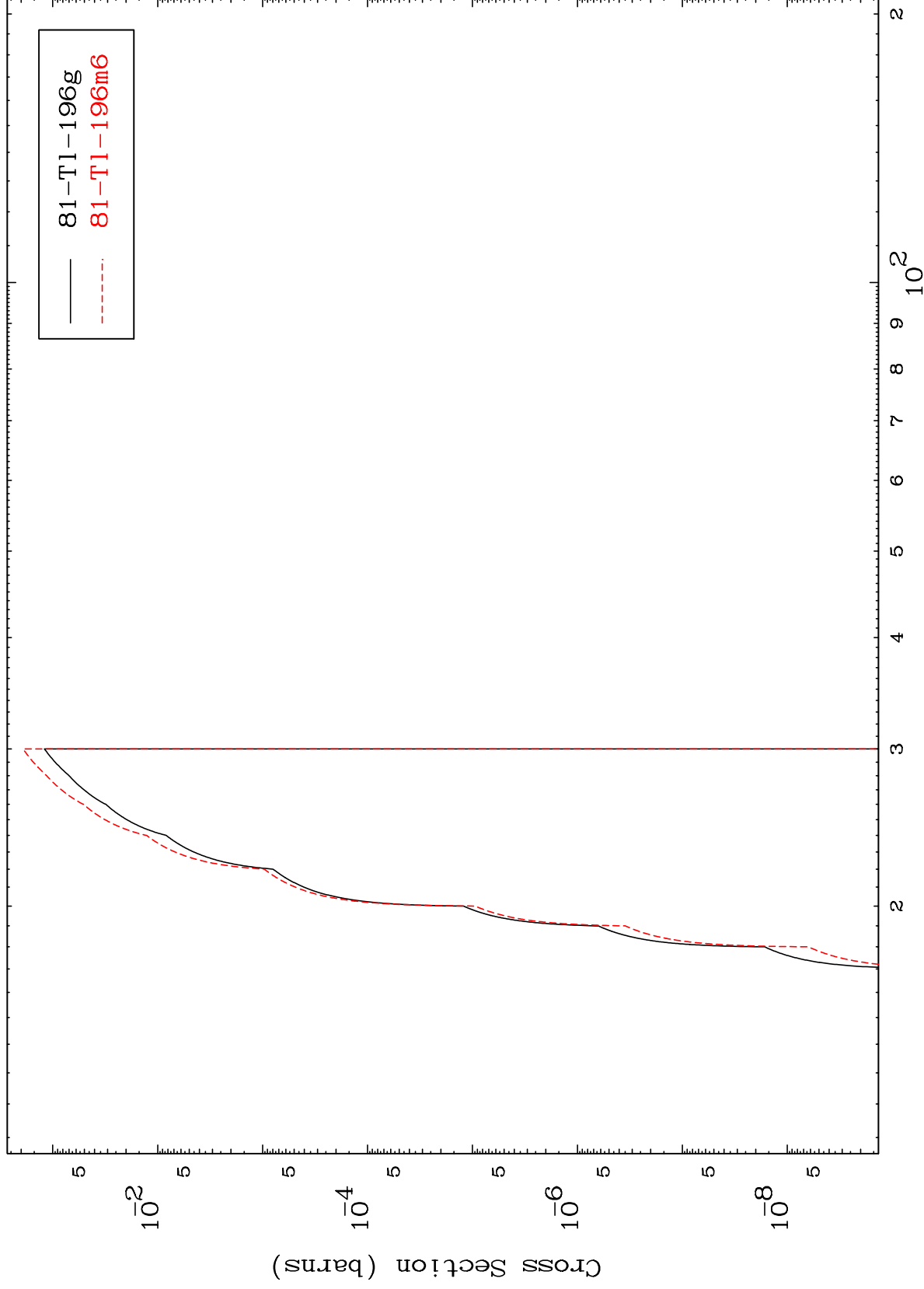


MAT 8029

(He-3, n') t

80-Hg-197

Radionuclide Production Cross Section



20

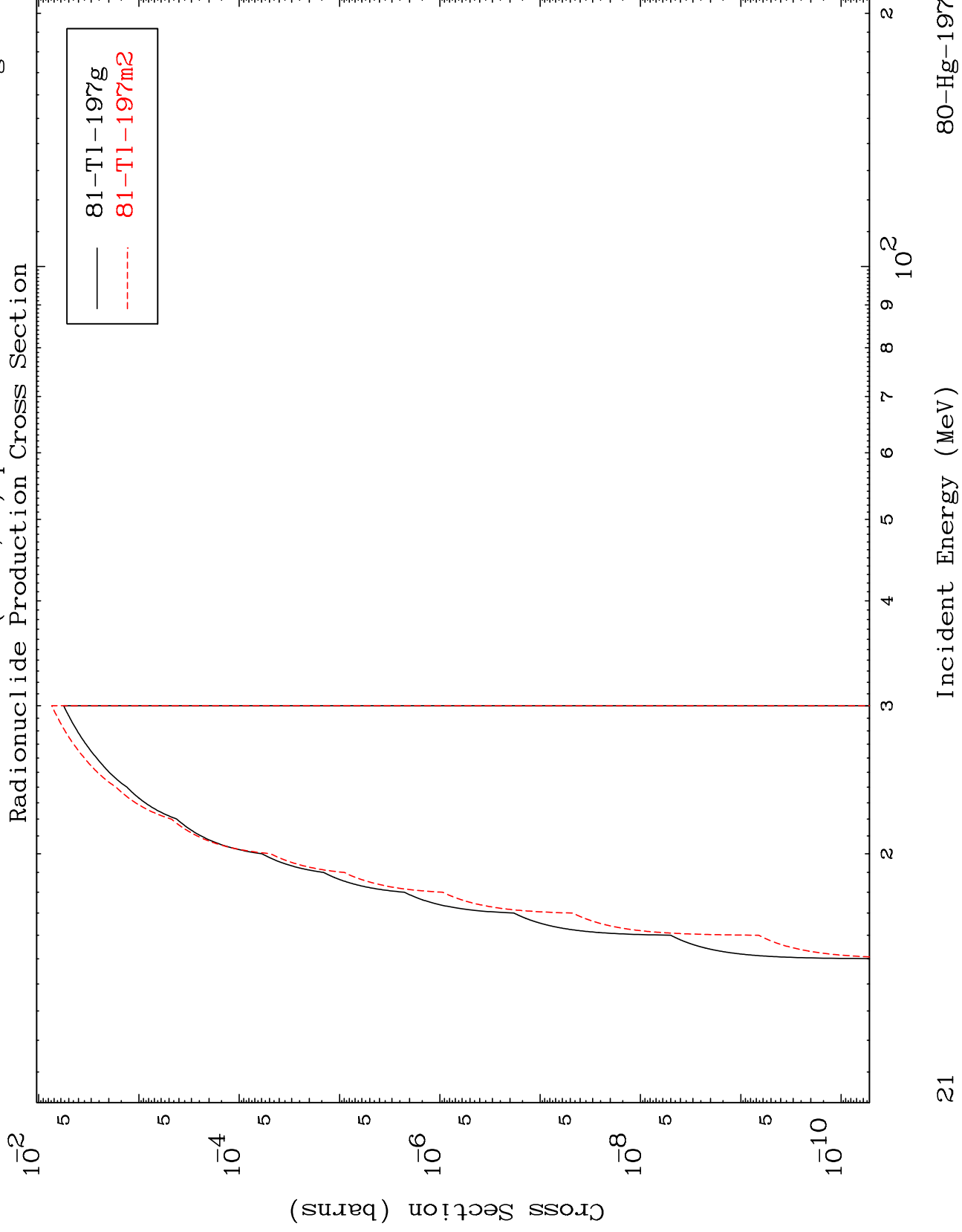
Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3,2n) p

80-Hg-197



21

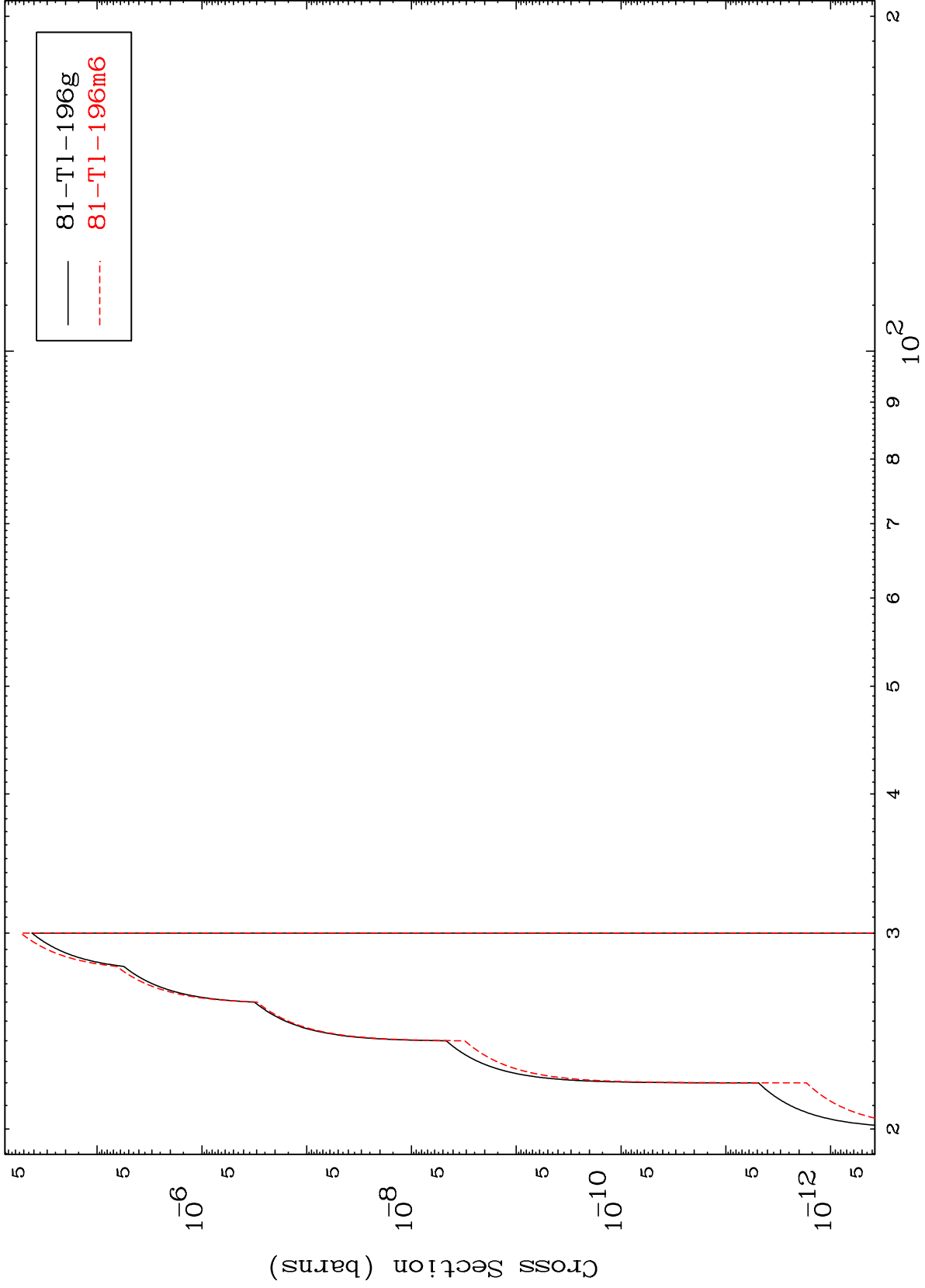
80-Hg-197

MAT 8029

(He-3,3n) p

80-Hg-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

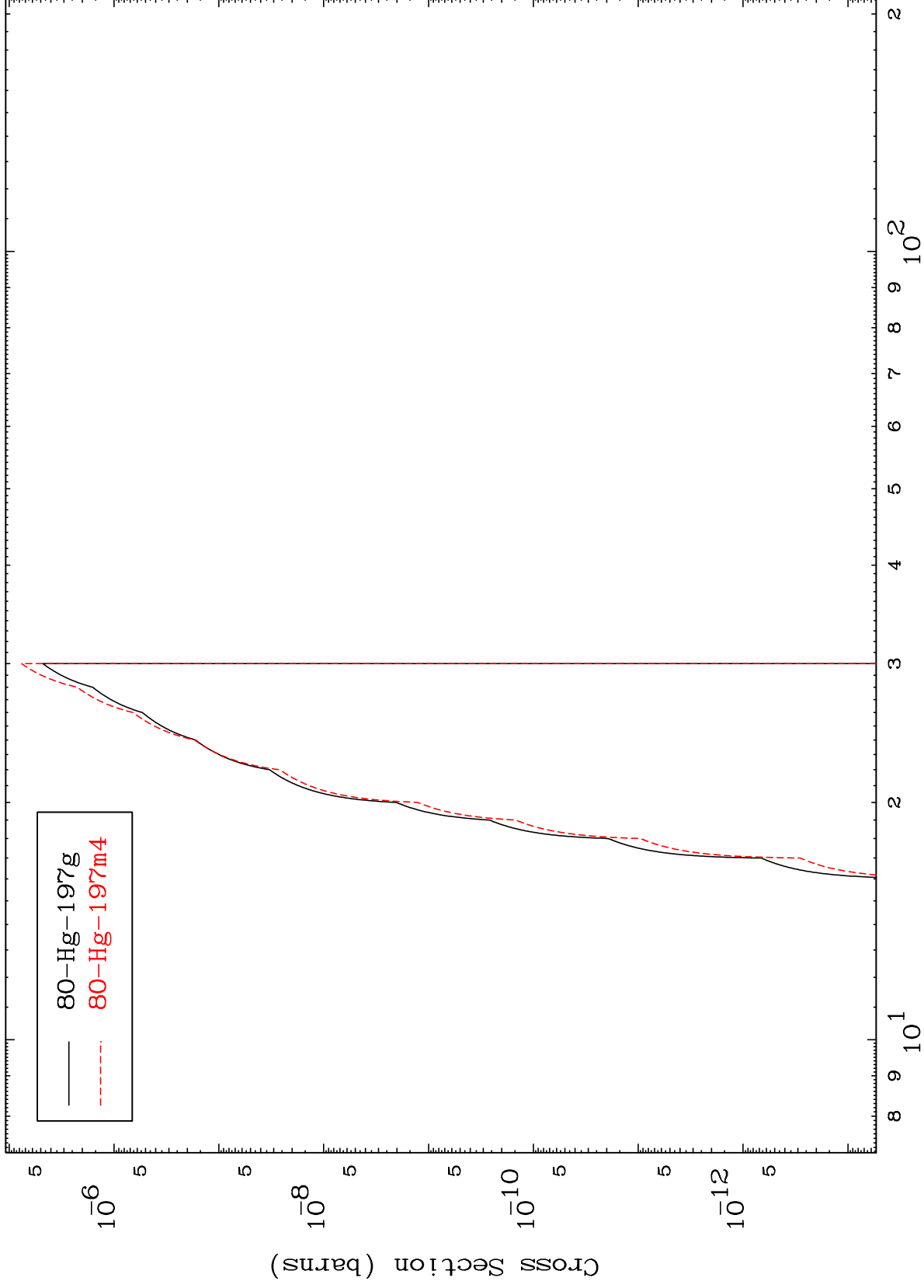
80-Hg-197

MAT 8029

(He-3,2n) p

80-Hg-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-197

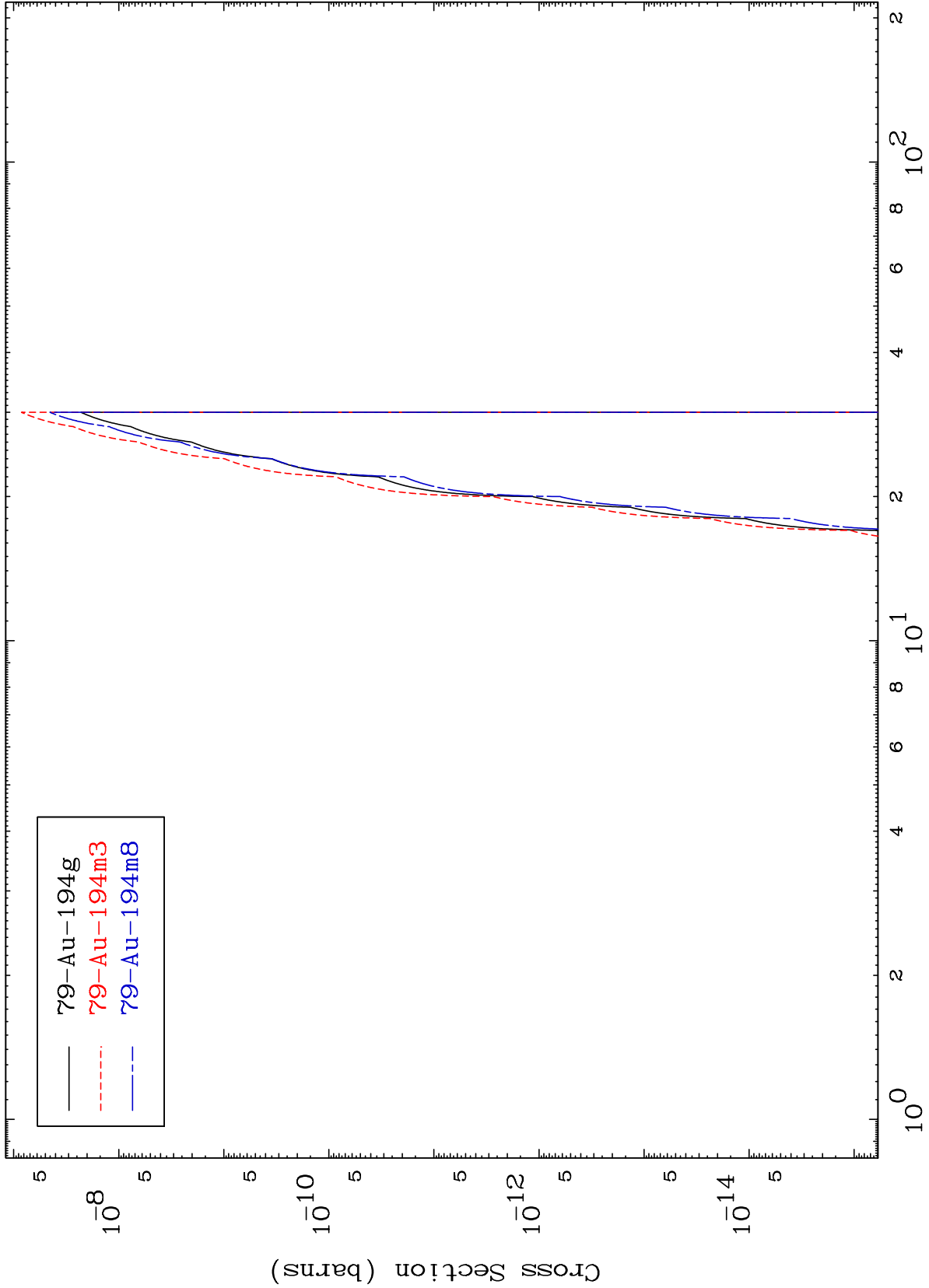


MAT 8029

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

80-Hg-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

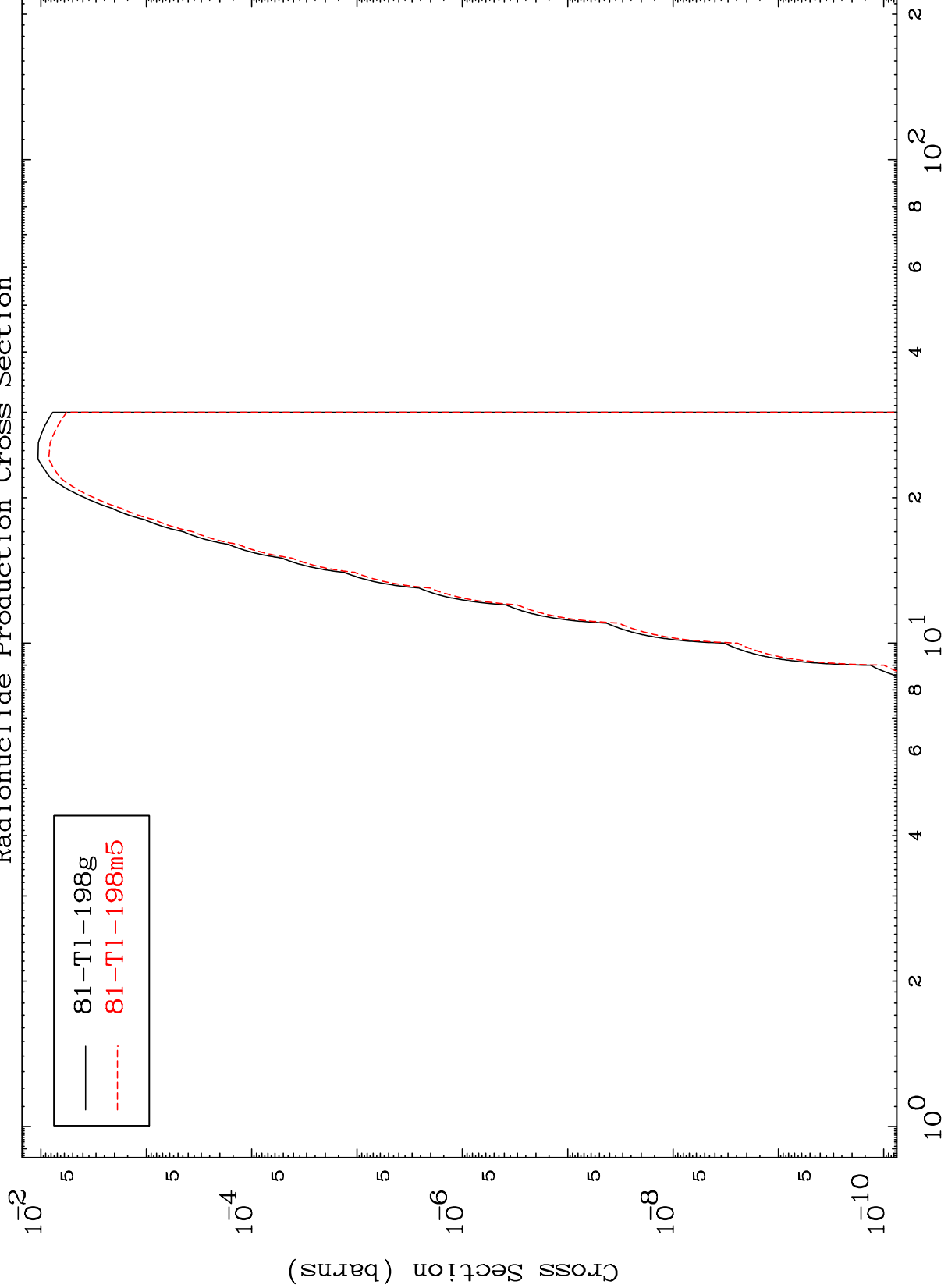
80-Hg-197

MAT 8029

(He-3, d)

80-Hg-197

Radionuclide Production Cross Section



81-Tl-198g  
81-Tl-198m5

Incident Energy (MeV)

80-Hg-197

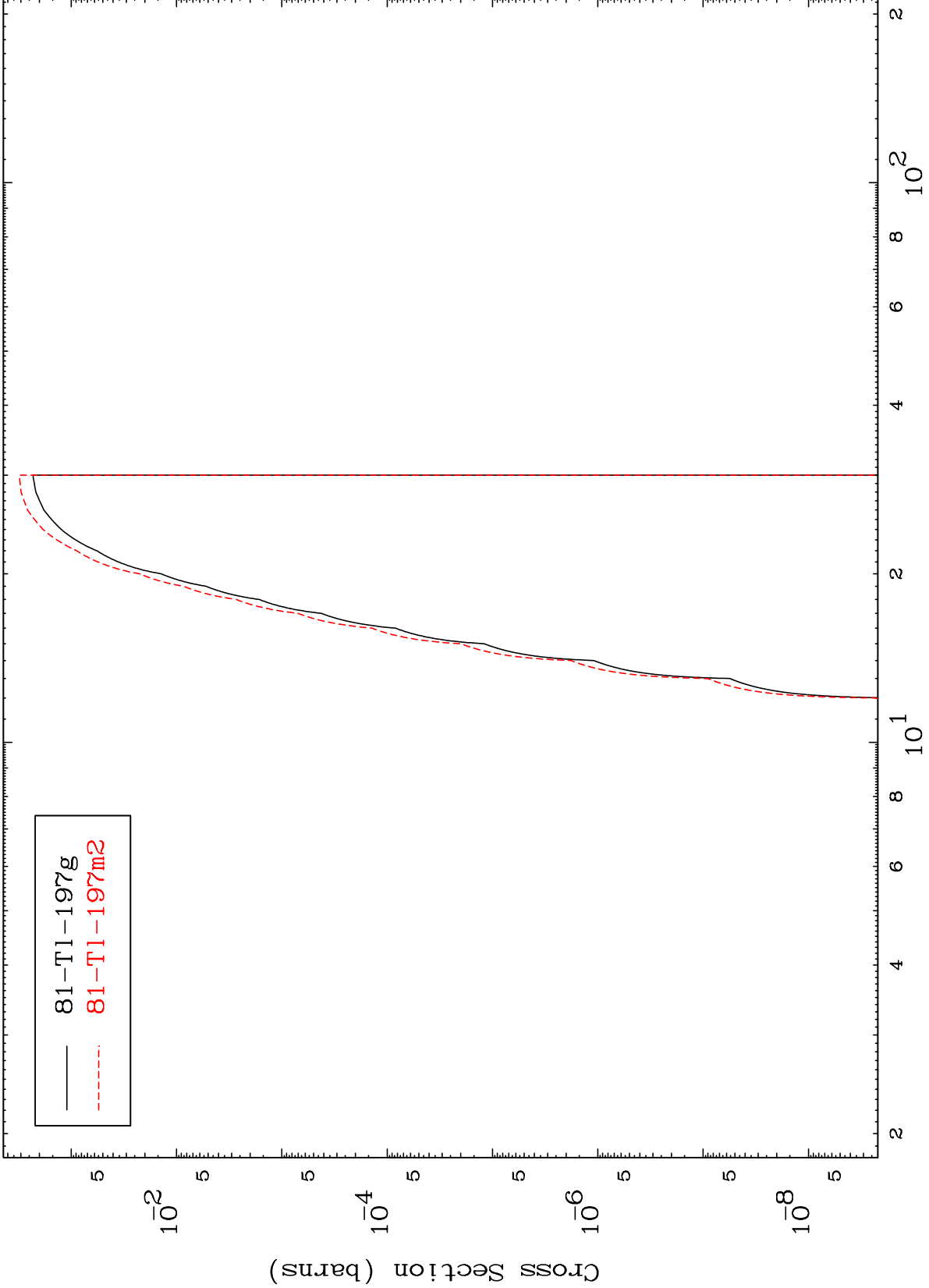
25

MAT 8029

(He-3, t)

80-Hg-197

Radionuclide Production Cross Section



81-Tl-197g  
81-Tl-197m2

26

Incident Energy (MeV)

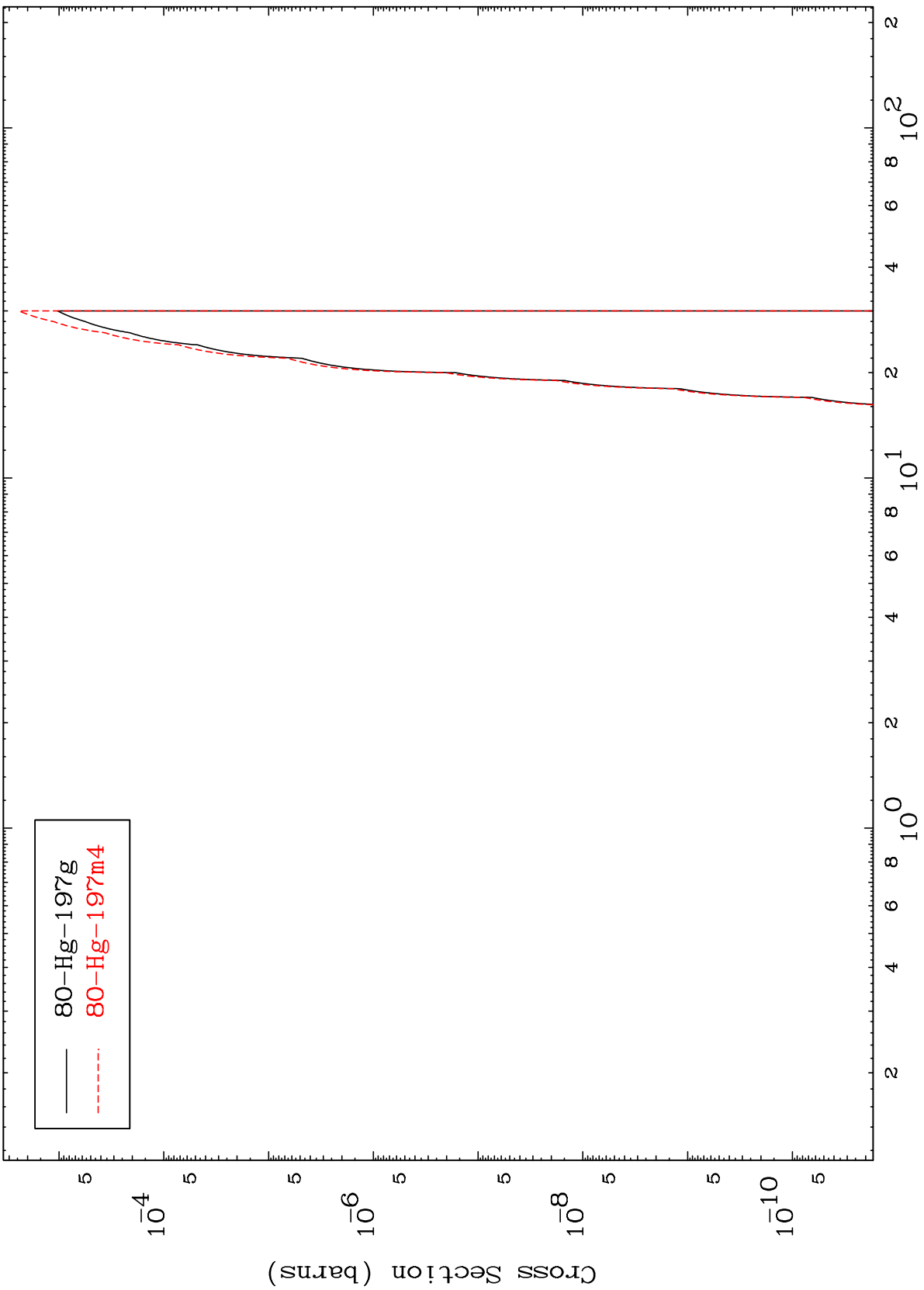
80-Hg-197

MAT 8029

(He-3, He-3)

80-Hg-197

Radionuclide Production Cross Section



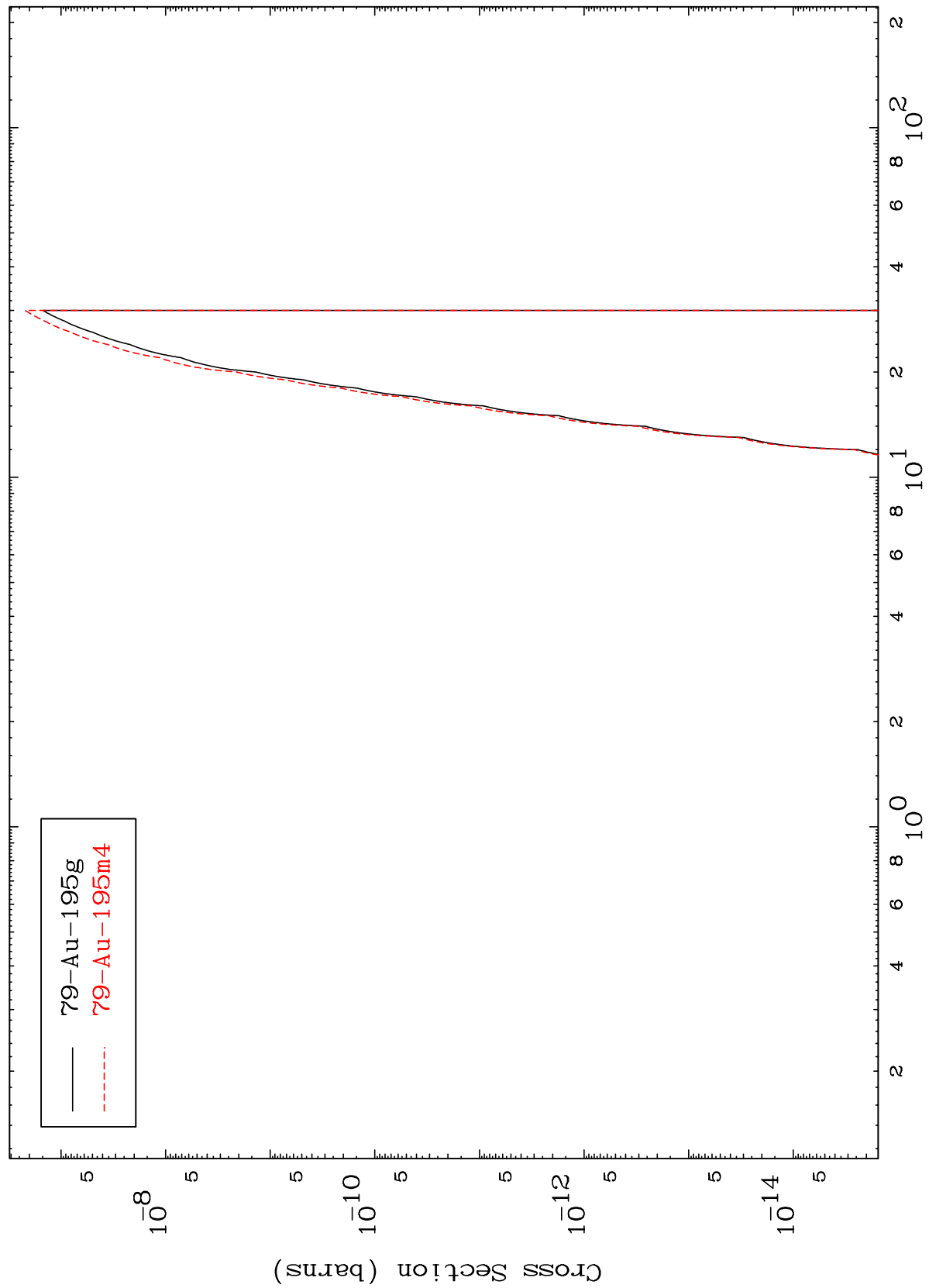
80-Hg-197g  
80-Hg-197m4

MAT 8029

(He-3, p)  $\alpha$

80-Hg-197

Radionuclide Production Cross Section

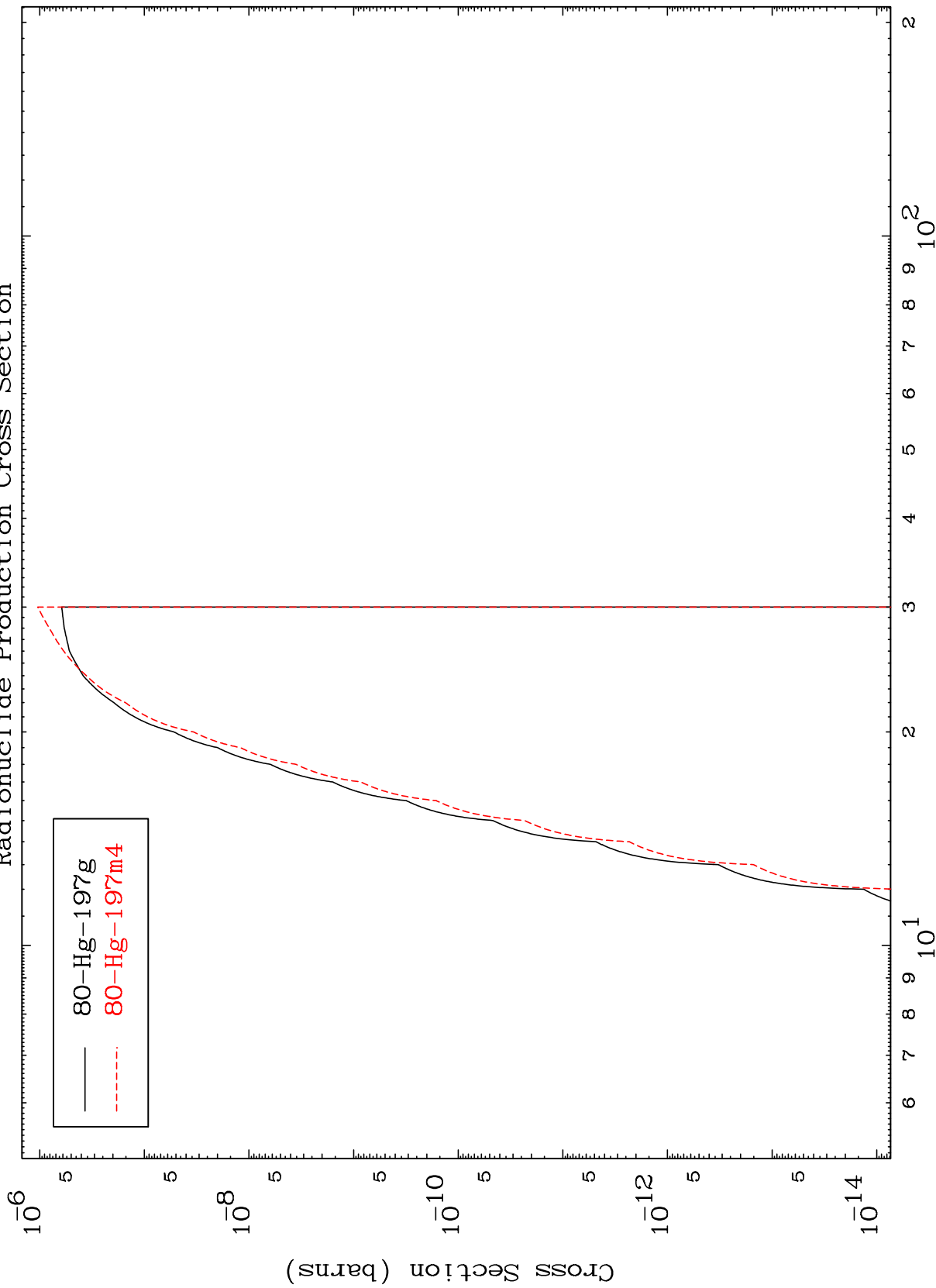


MAT 8029

80-Hg-197

(He-3,p) d

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-197

MAT 8029

(He-3,d)  $\alpha$

80-Hg-197

