

Program EVALPLOT  
(Version 2018-1)

by

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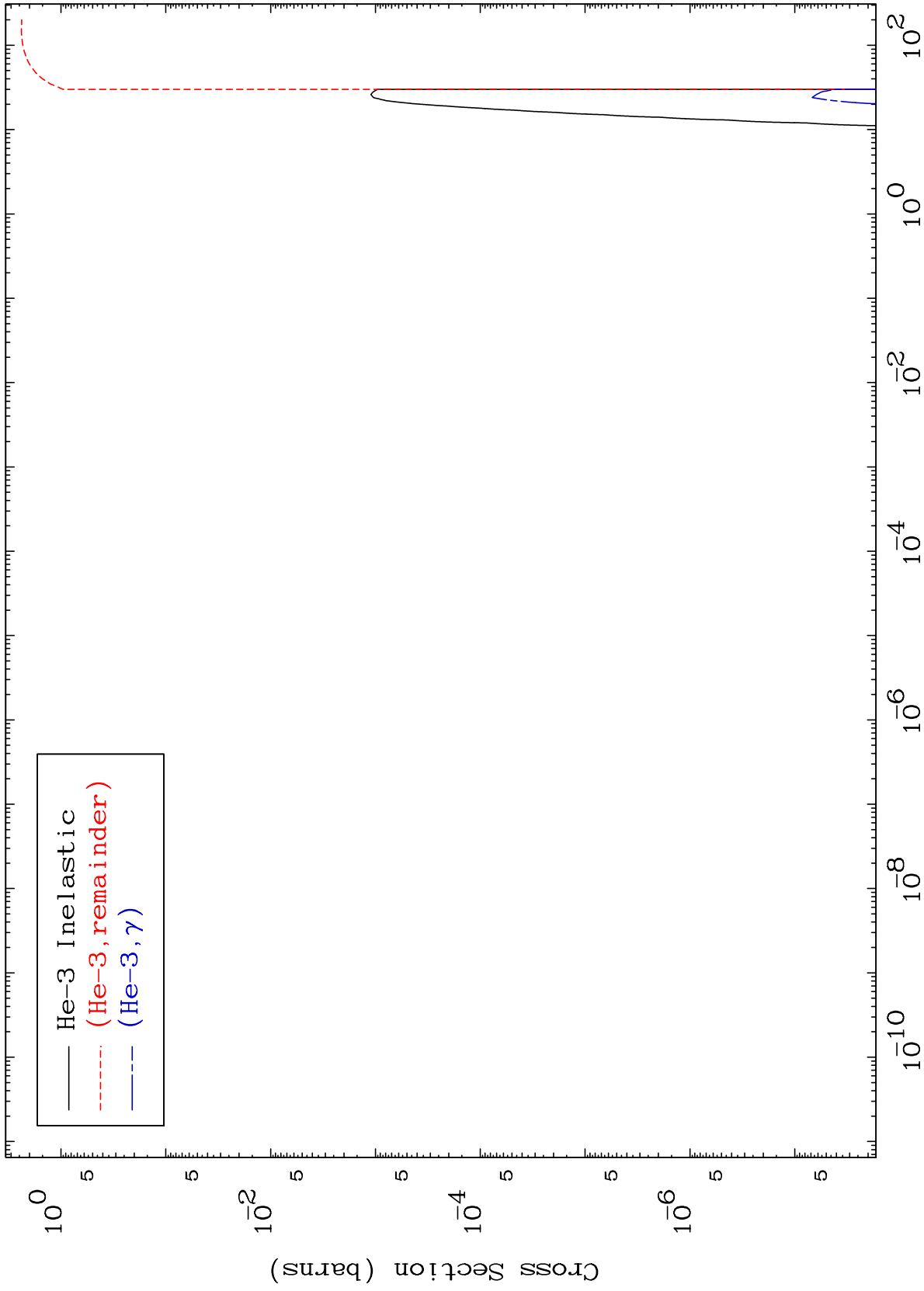
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8028

He-3 Major  
0 Kelvin Cross Sections

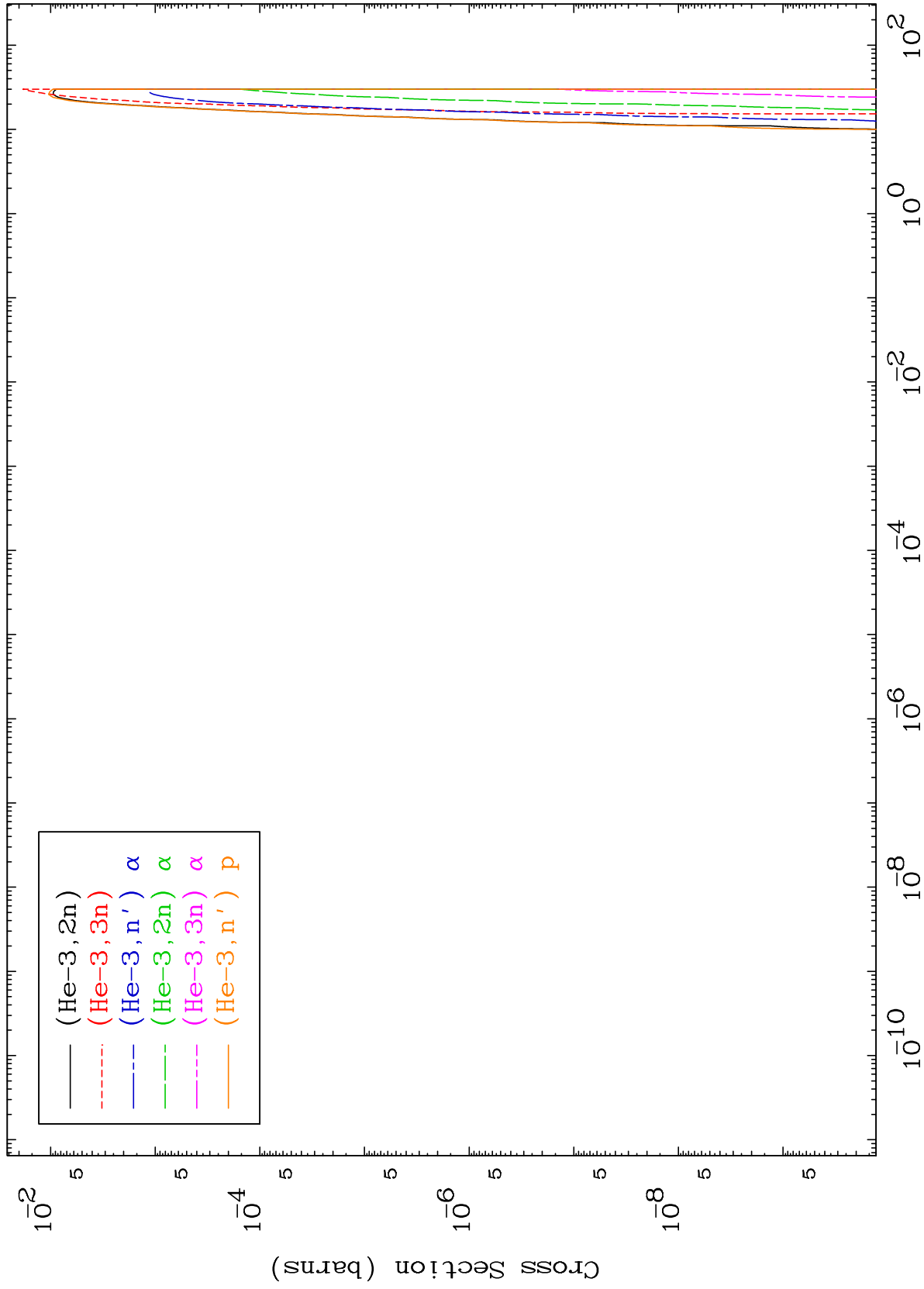
80-Hg-197

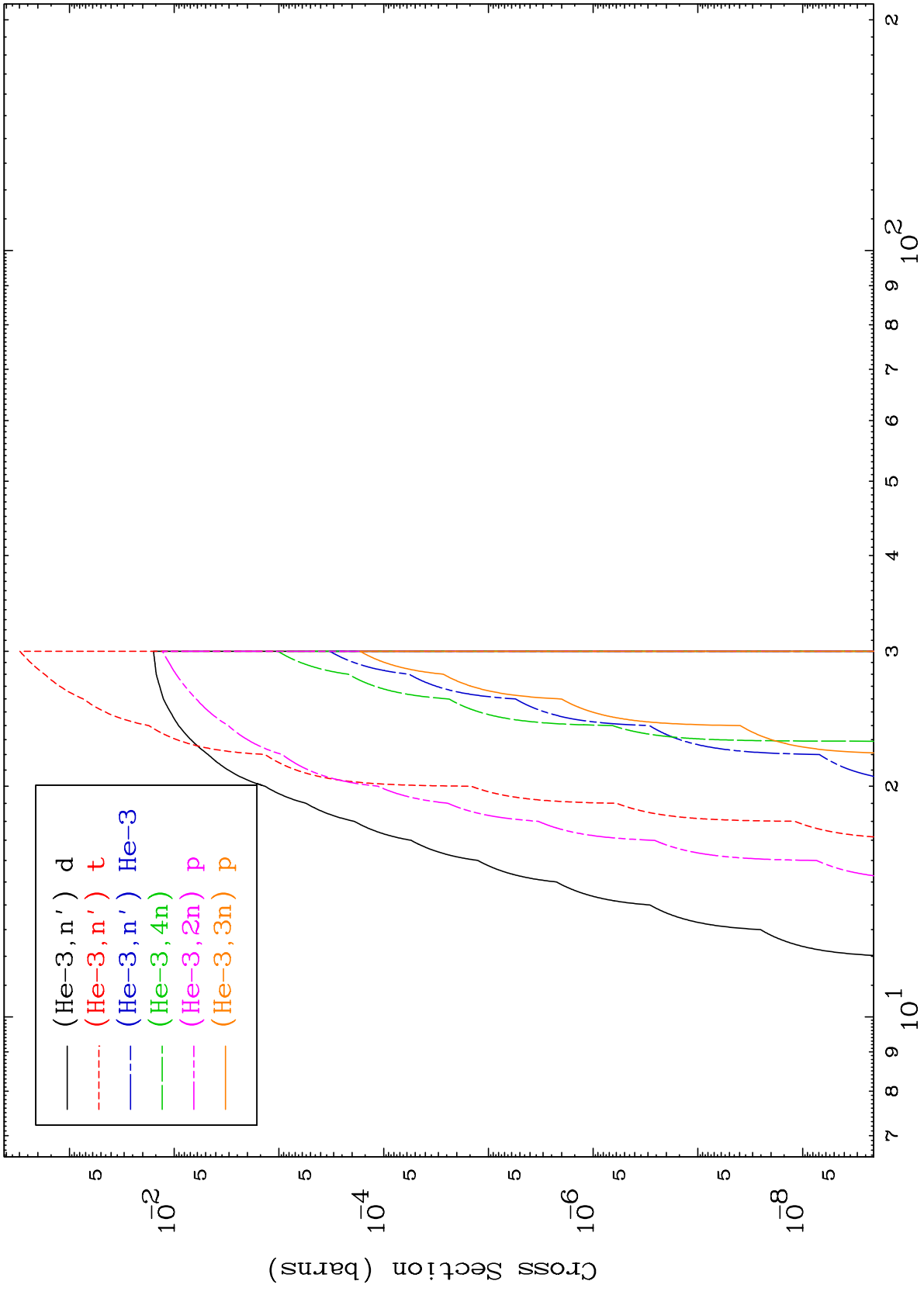


MAT 8028

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-197

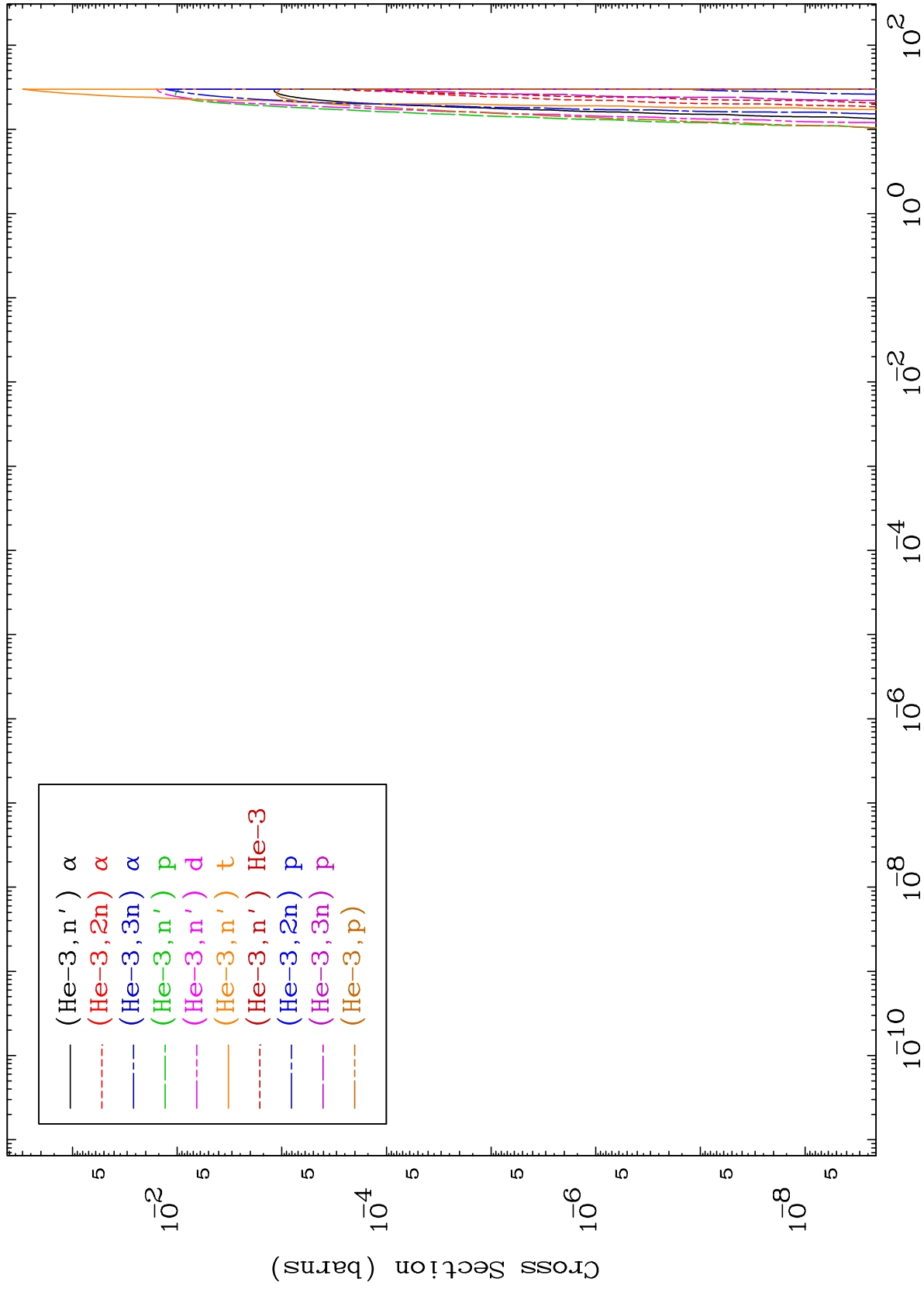




MAT 8028

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-197

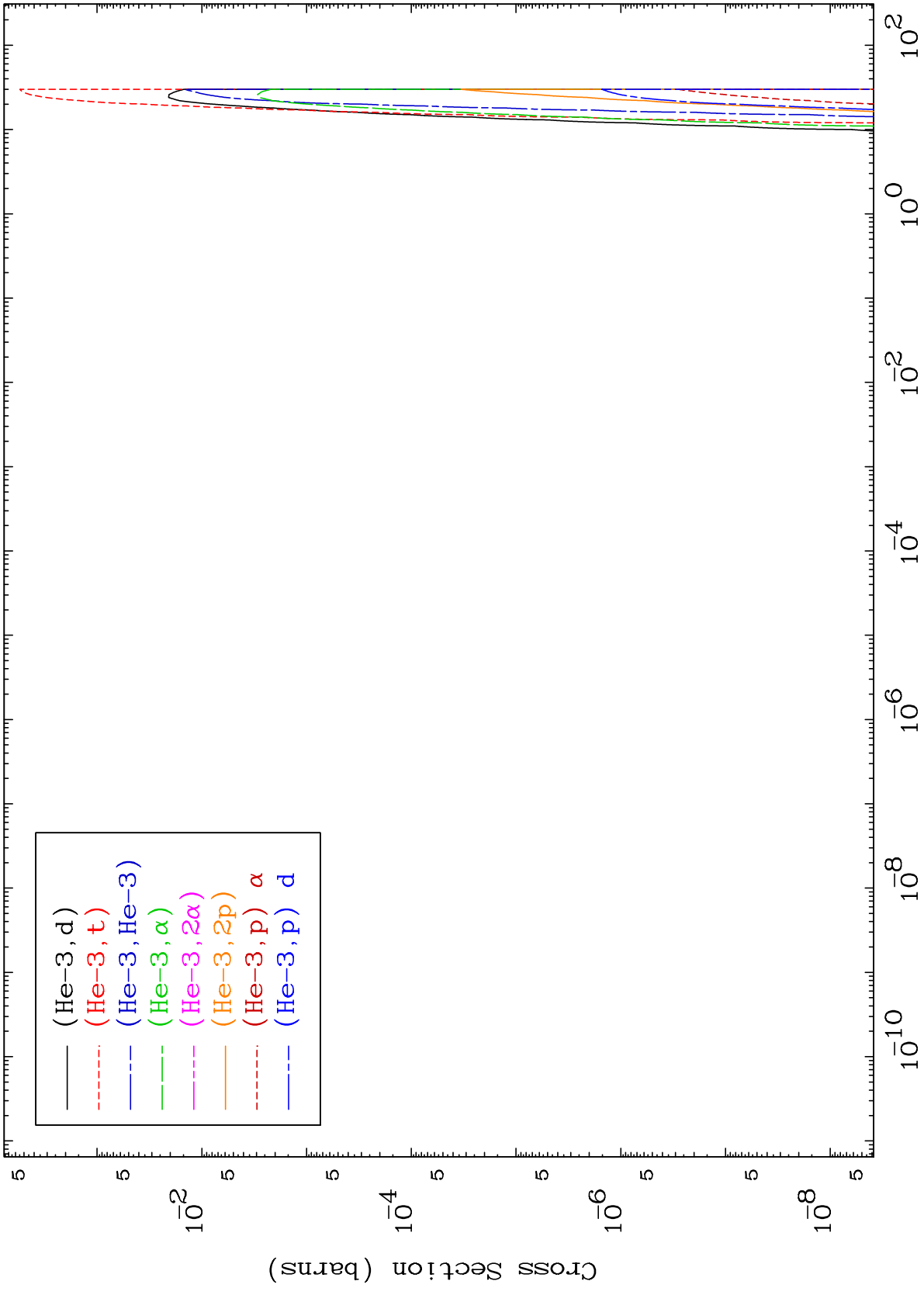


80-Hg-197

MAT 8028

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-197



5

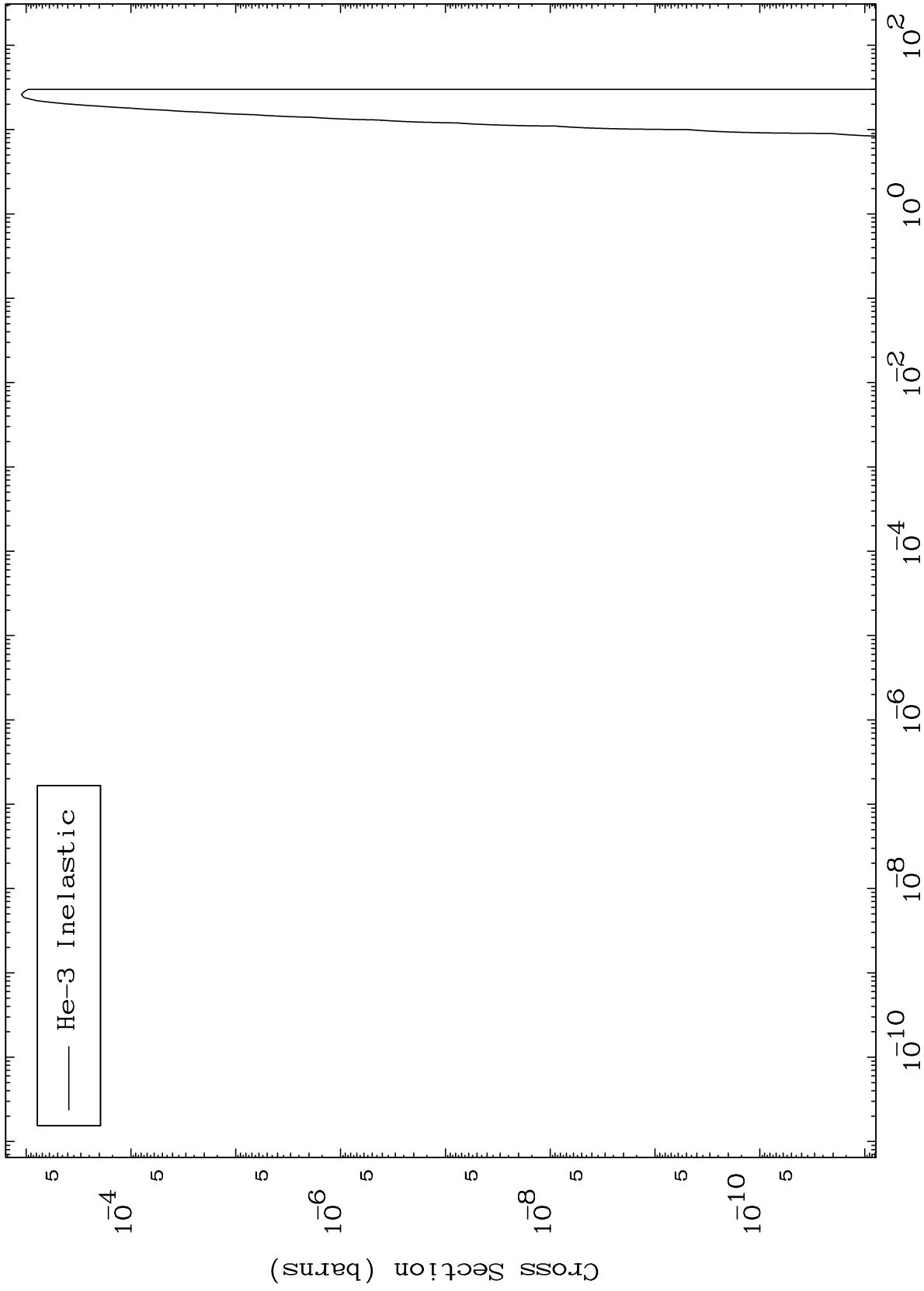
Incident Energy (MeV)

80-Hg-197

MAT 8028

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

80-Hg-197



6

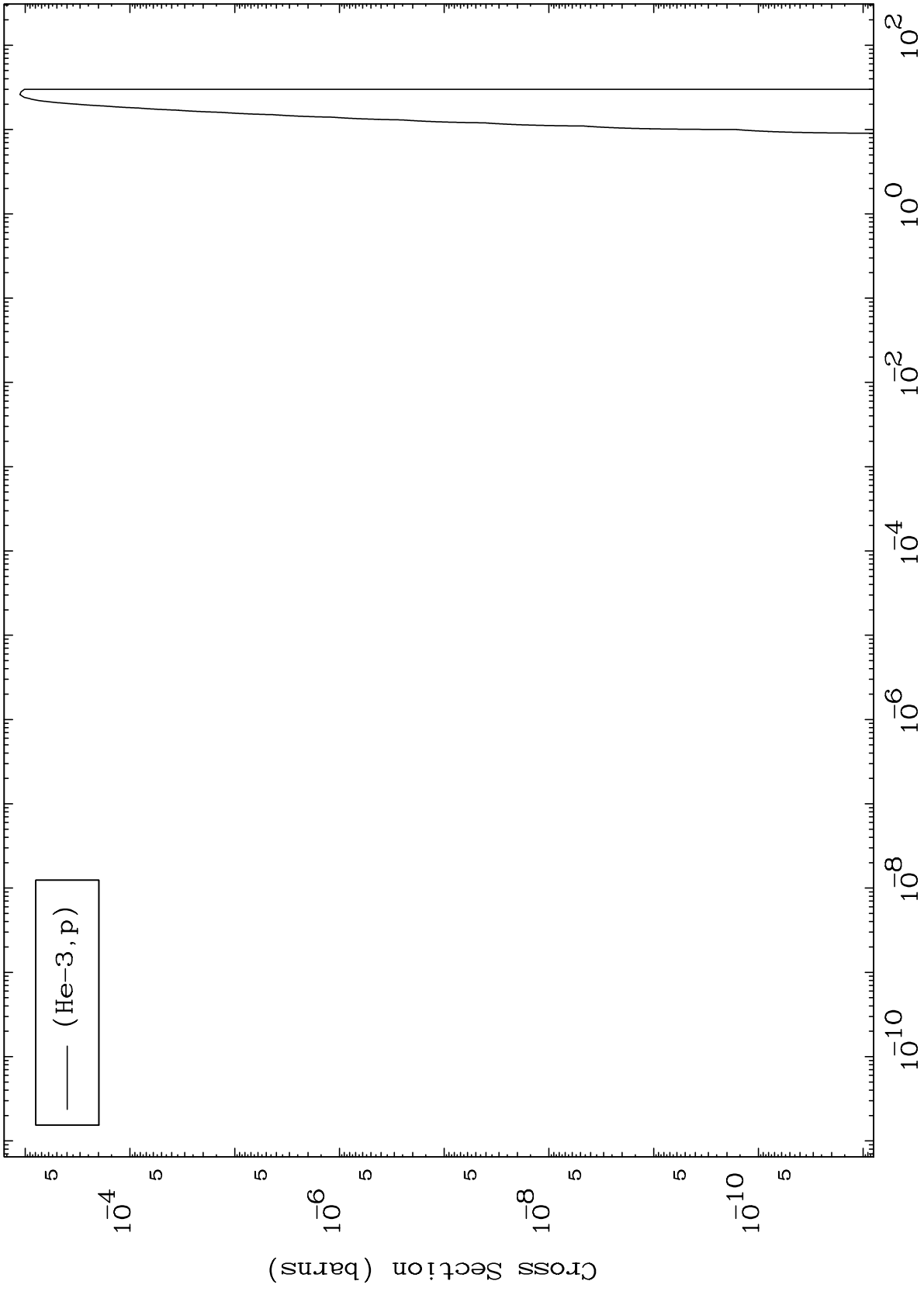
Incident Energy (MeV)

80-Hg-197

MAT 8028

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

80-Hg-197



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Incident Energy (MeV)

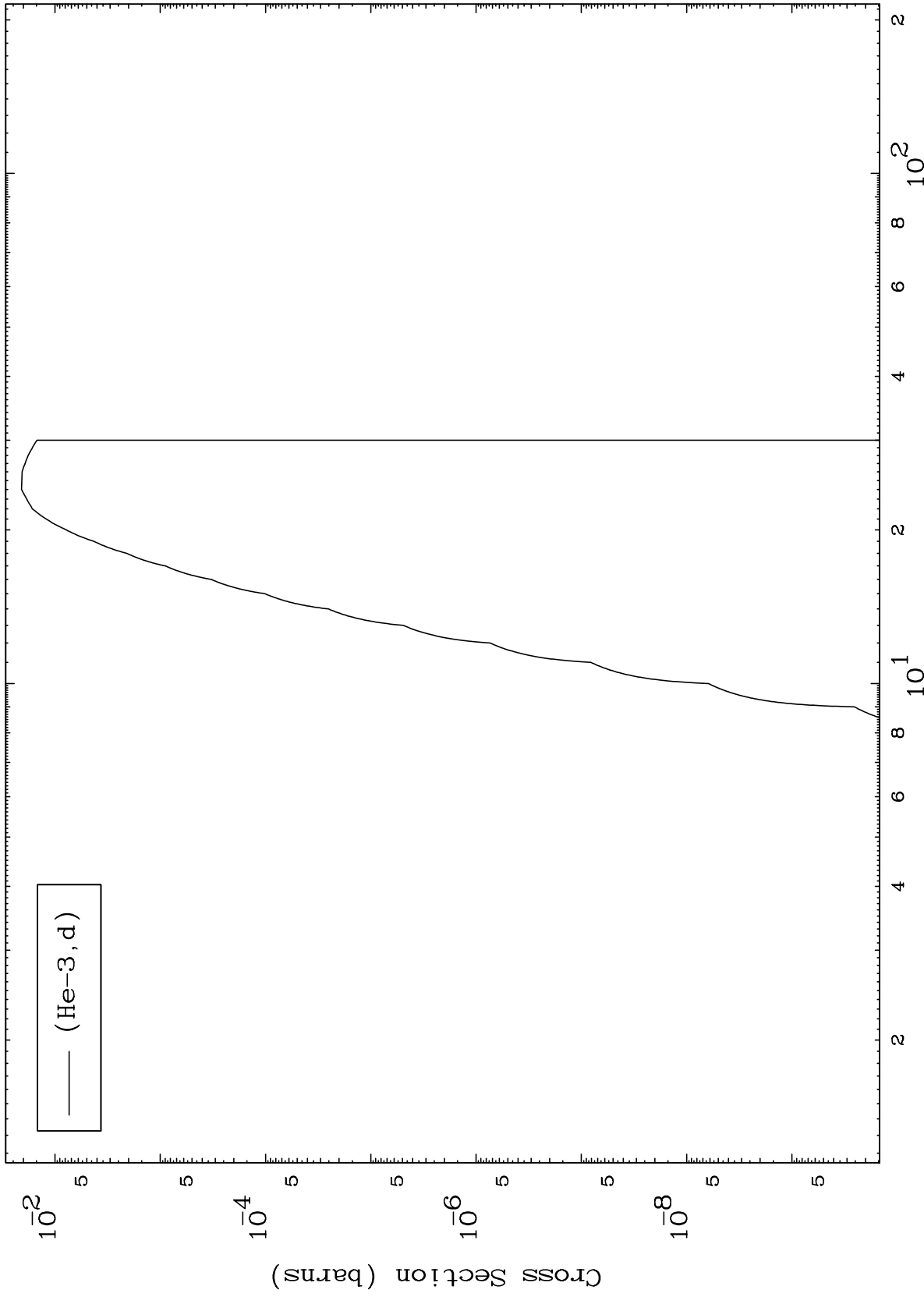
80-Hg-197



MAT 8028

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

80-Hg-197



8

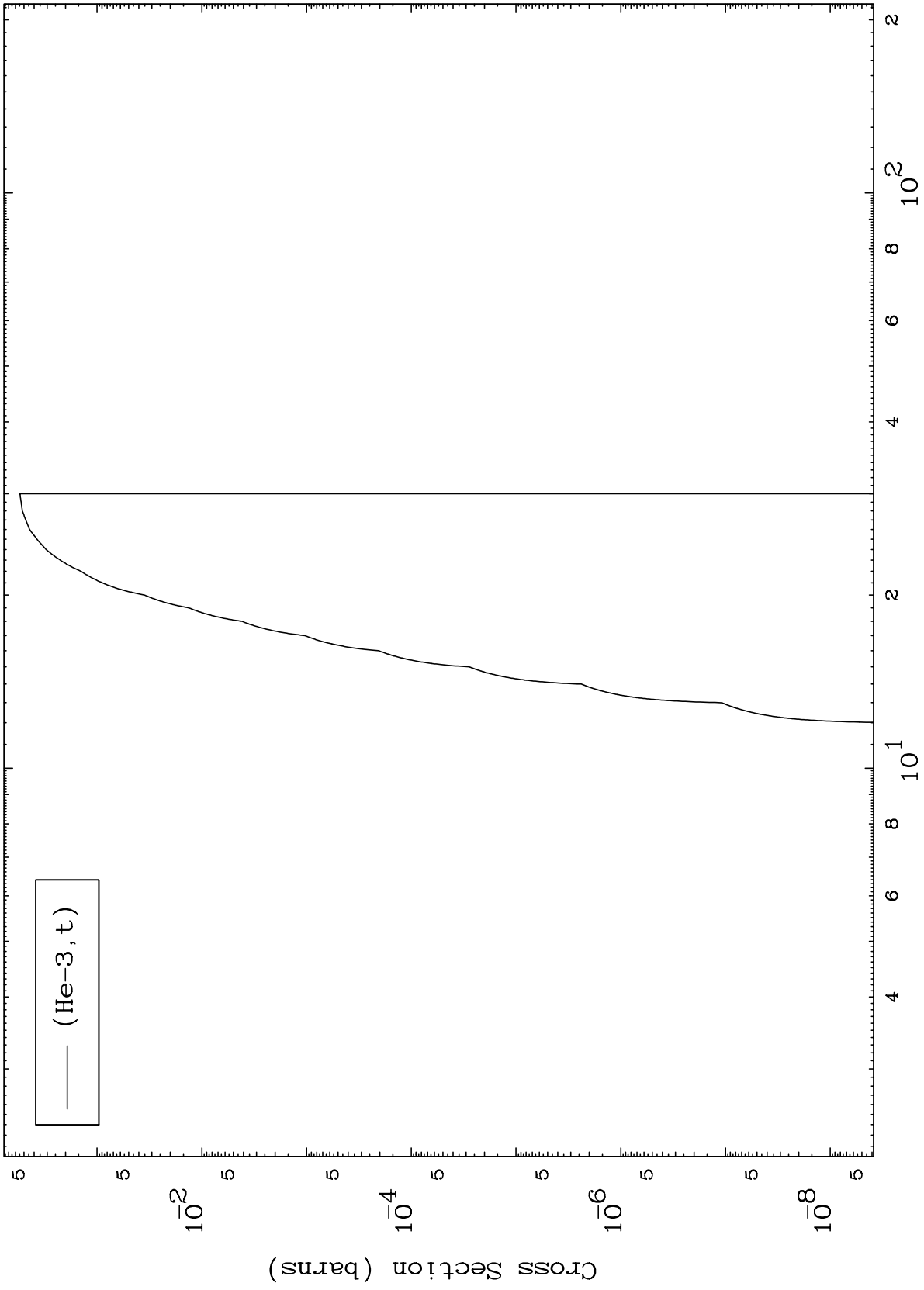
Incident Energy (MeV)

80-Hg-197

MAT 8028

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

80-Hg-197



9

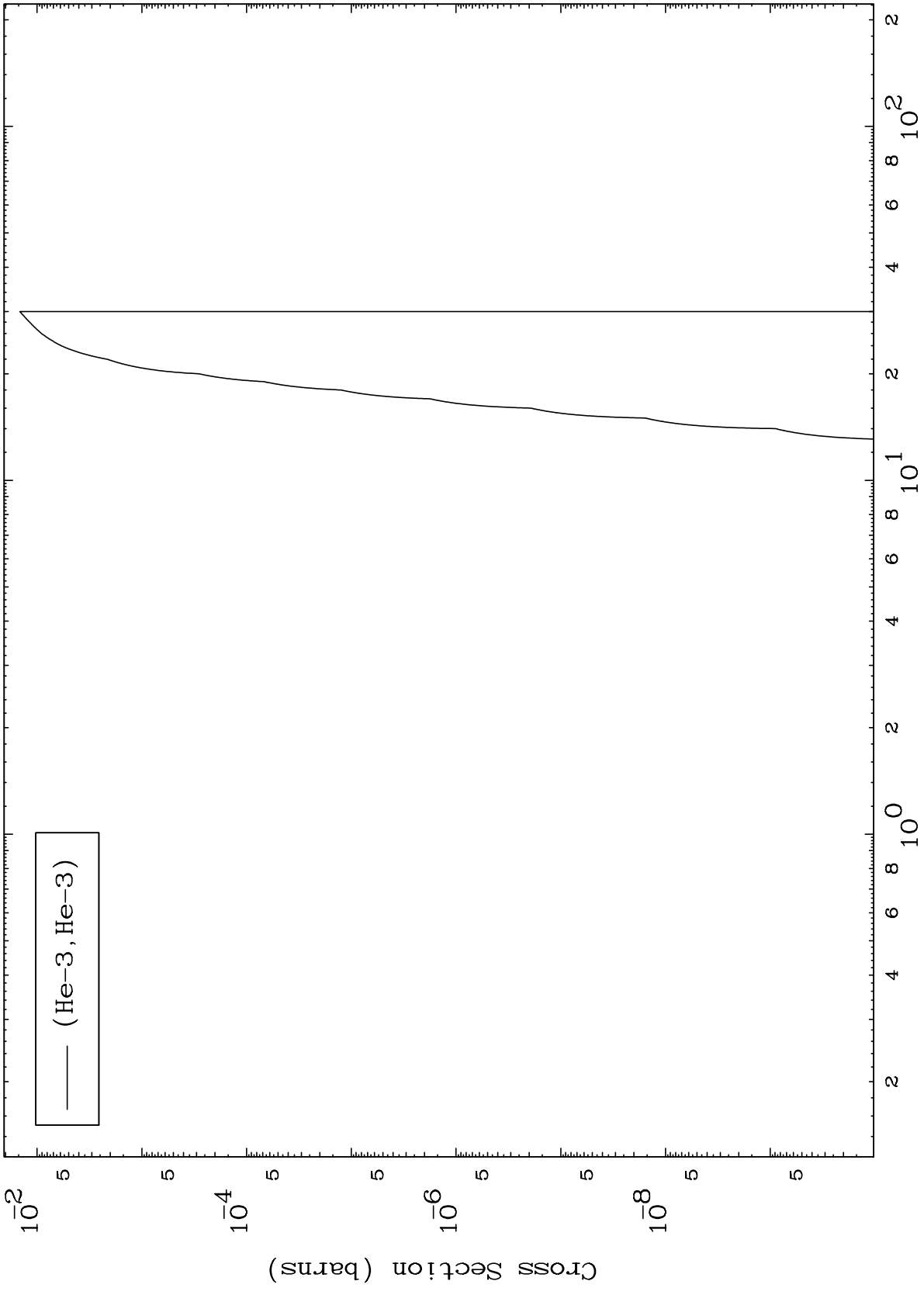
Incident Energy (MeV)

80-Hg-197

MAT 8028

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

80-Hg-197



10

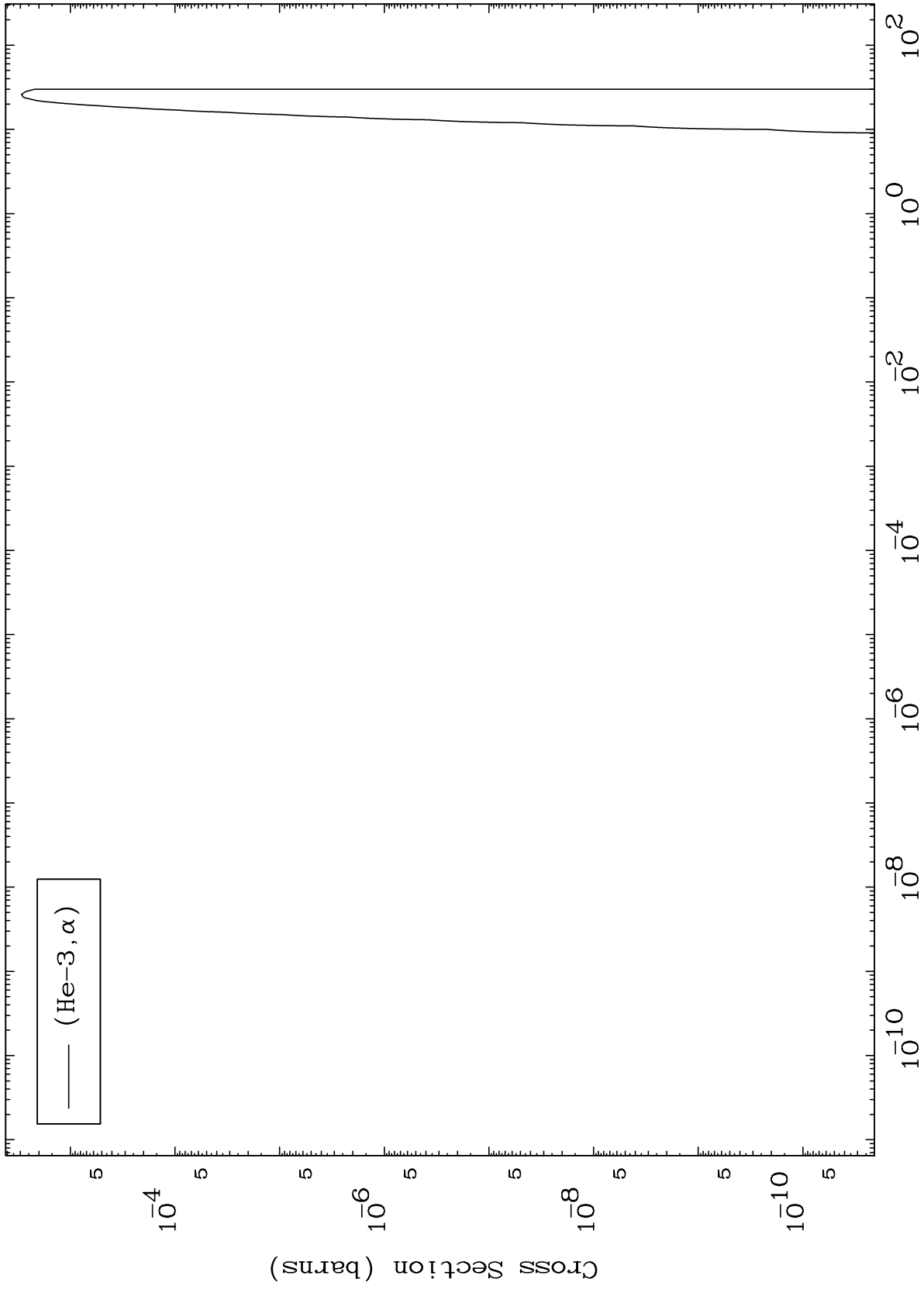
Incident Energy (MeV)

80-Hg-197

MAT 8028

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

80-Hg-197



11

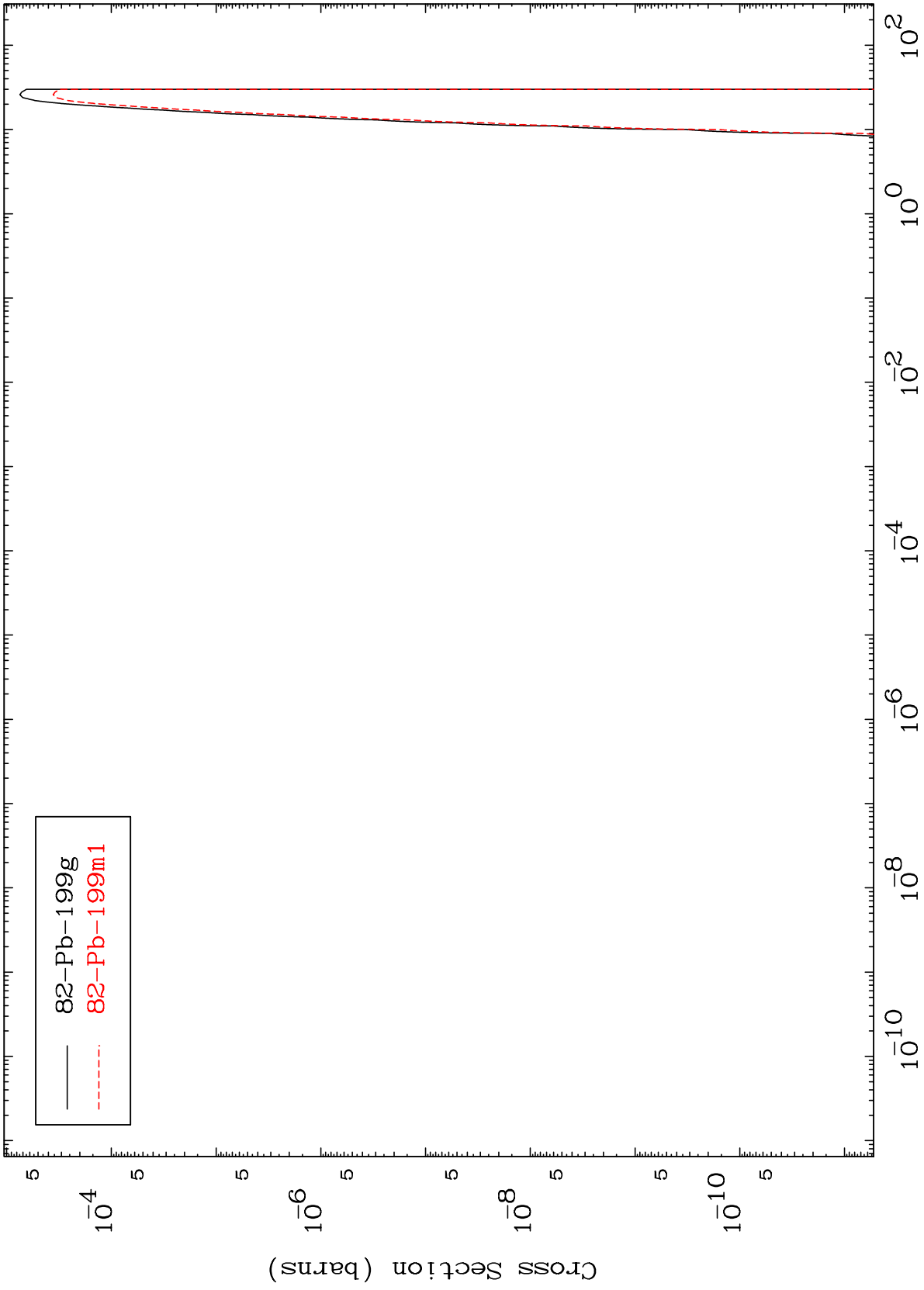
Incident Energy (MeV)

80-Hg-197

MAT 8028

He-3 Inelastic  
Radionuclide Production Cross Section

80-Hg-197

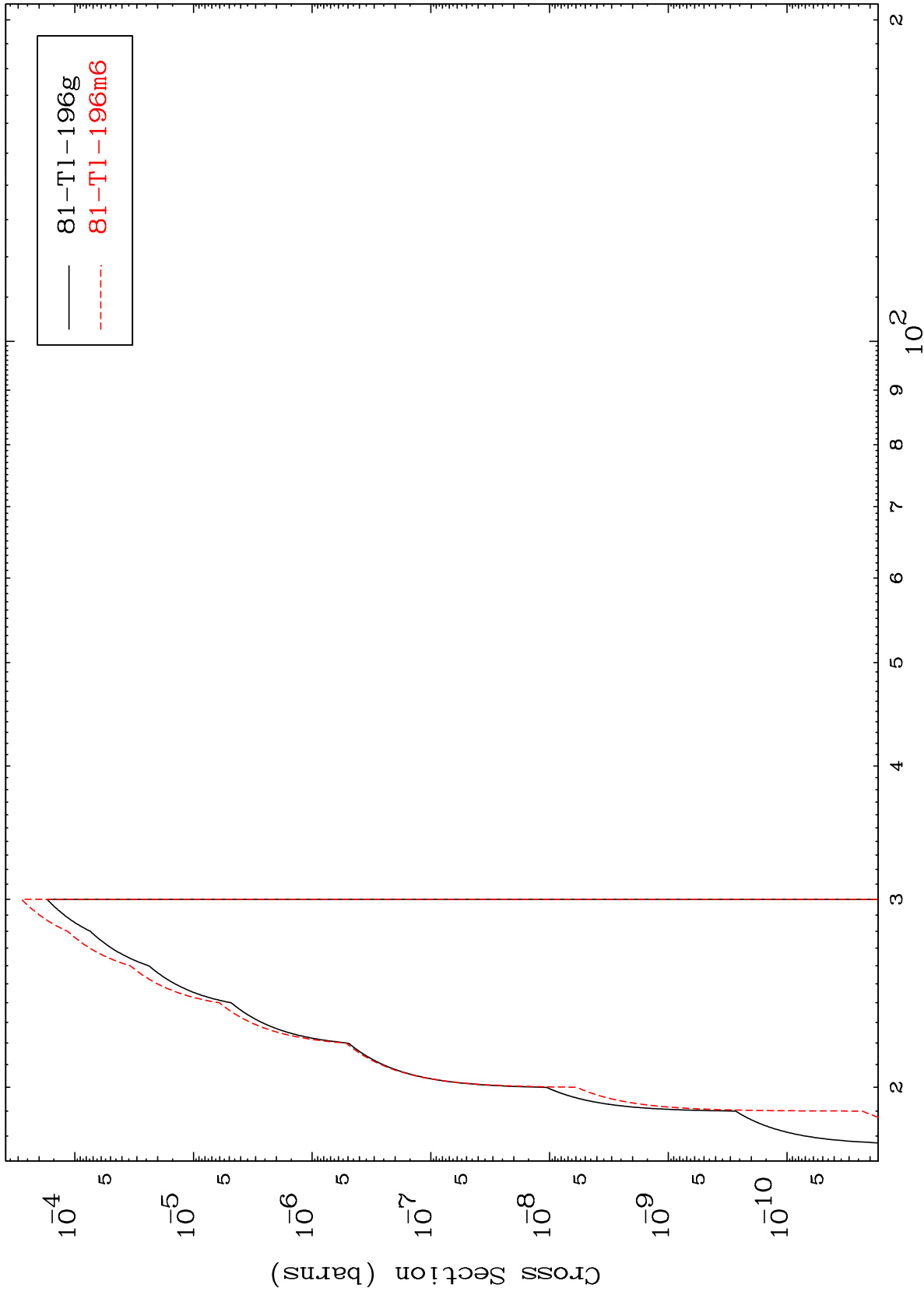


MAT 8028

(He-3,2n) d

80-Hg-197

Radionuclide Production Cross Section



13

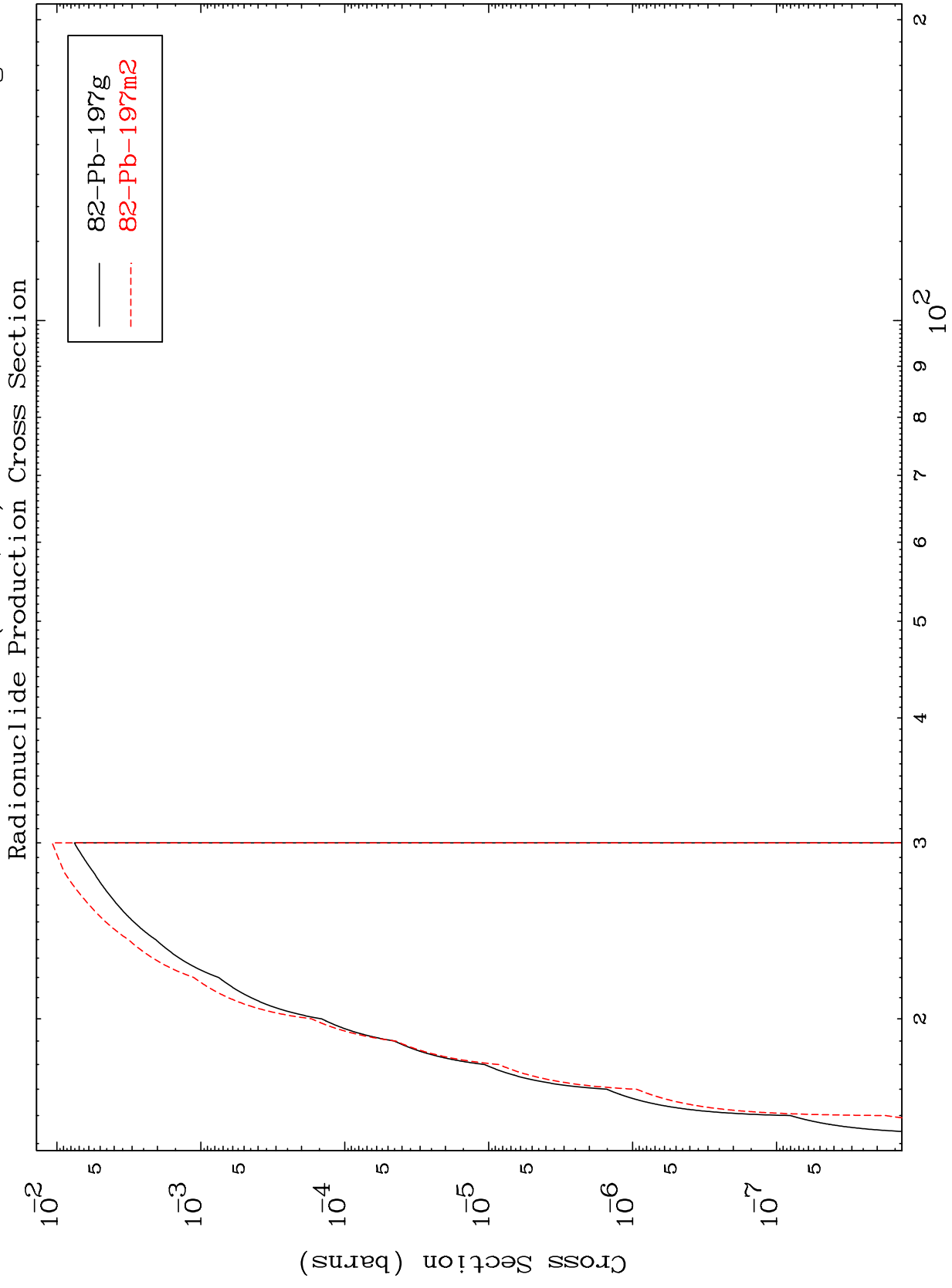
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3, 3n)

80-Hg-197



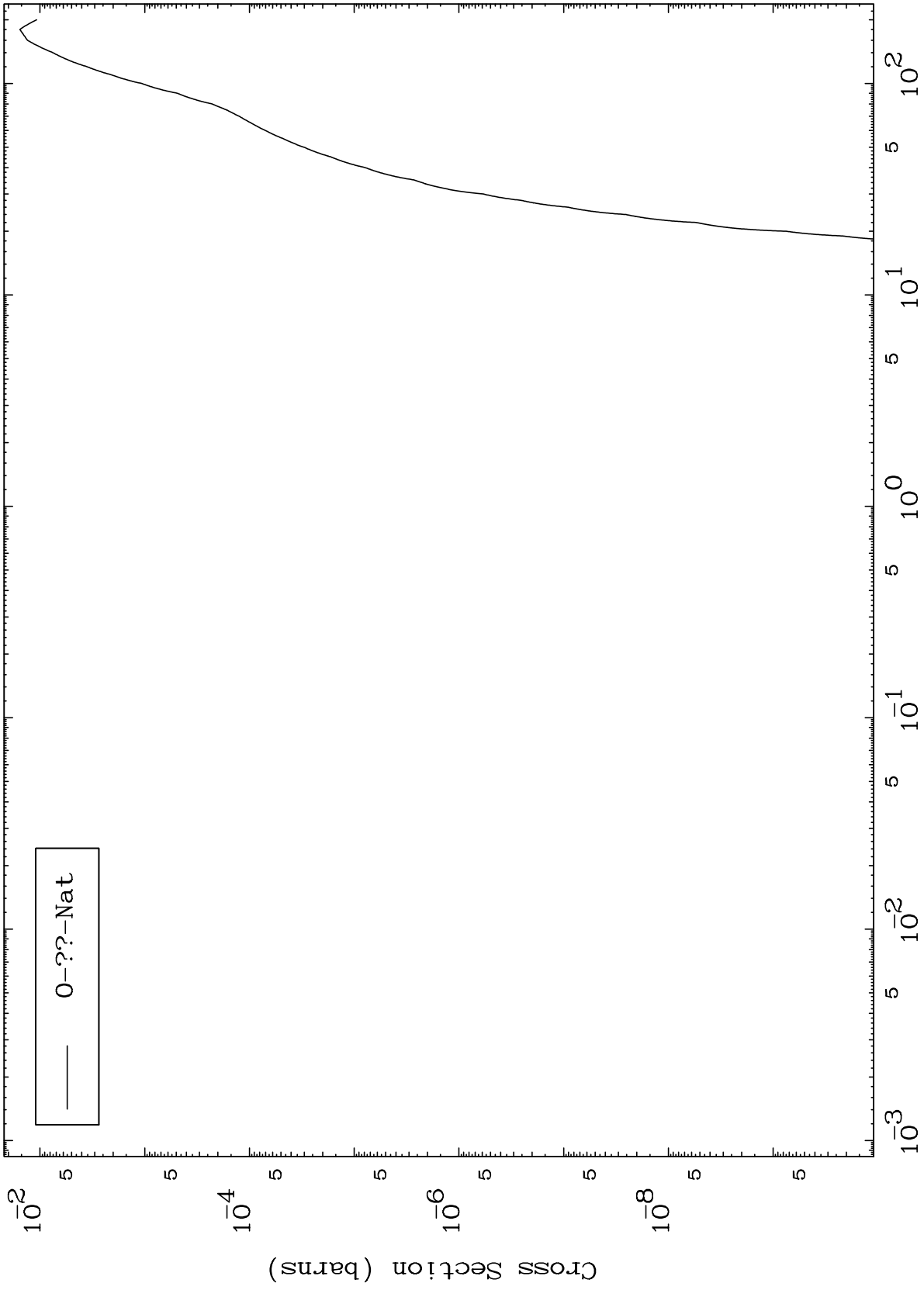
14

80-Hg-197

MAT 8028

He-3 Fission  
Radionuclide Production Cross Section

80-Hg-197



15

Incident Energy (MeV)

80-Hg-197

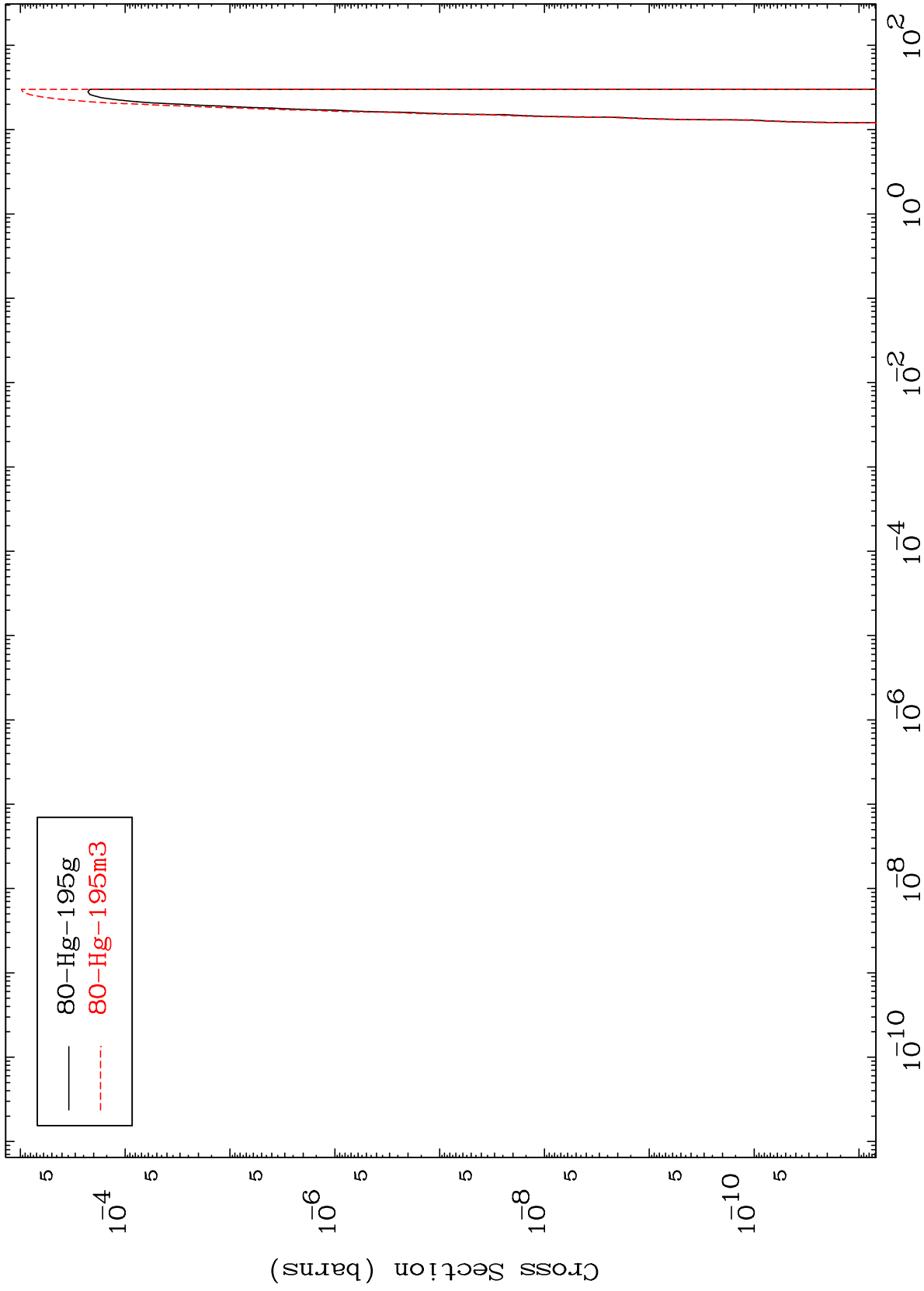


MAT 8028

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

80-Hg-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

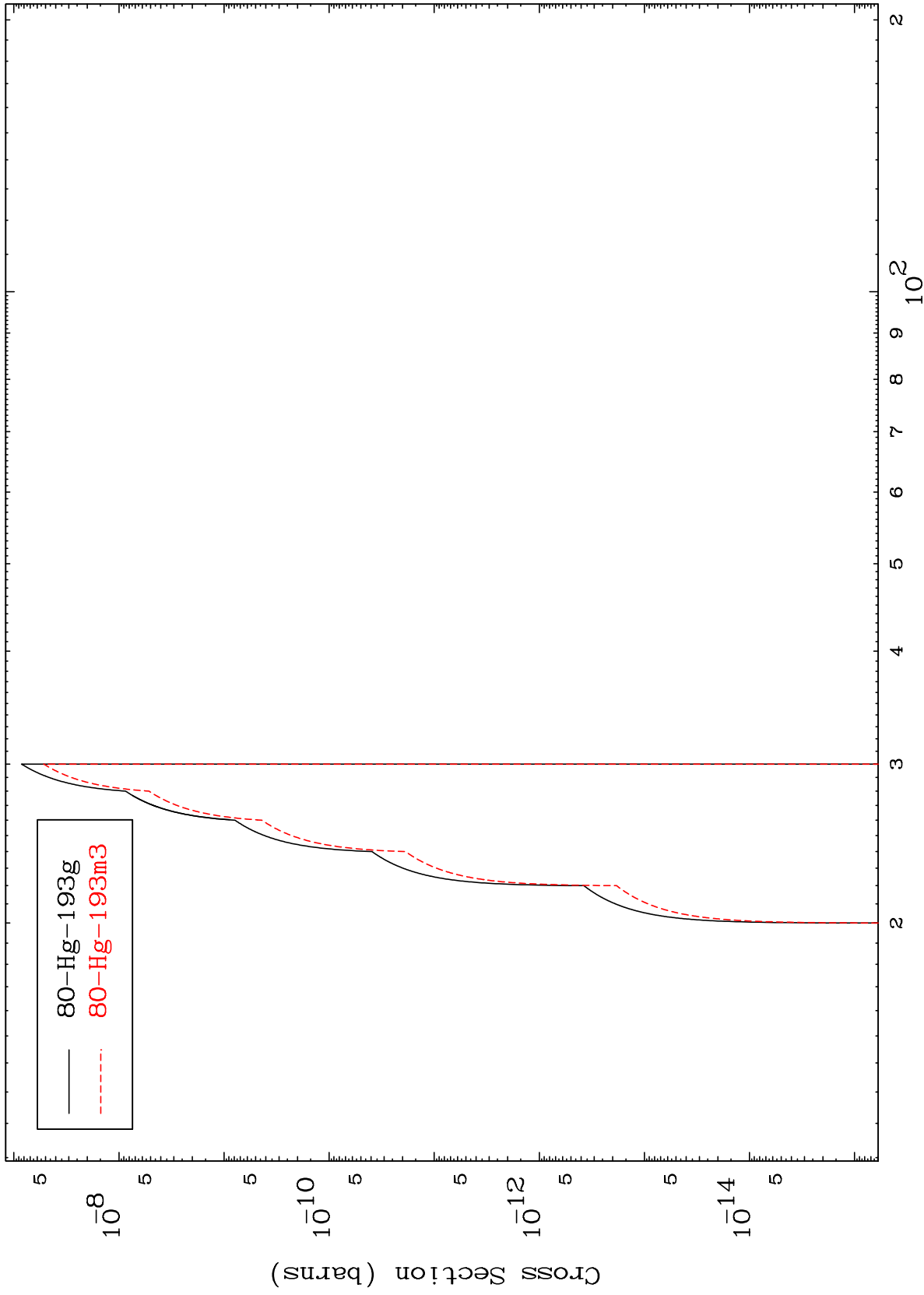
80-Hg-197

MAT 8028

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

80-Hg-197

Radionuclide Production Cross Section

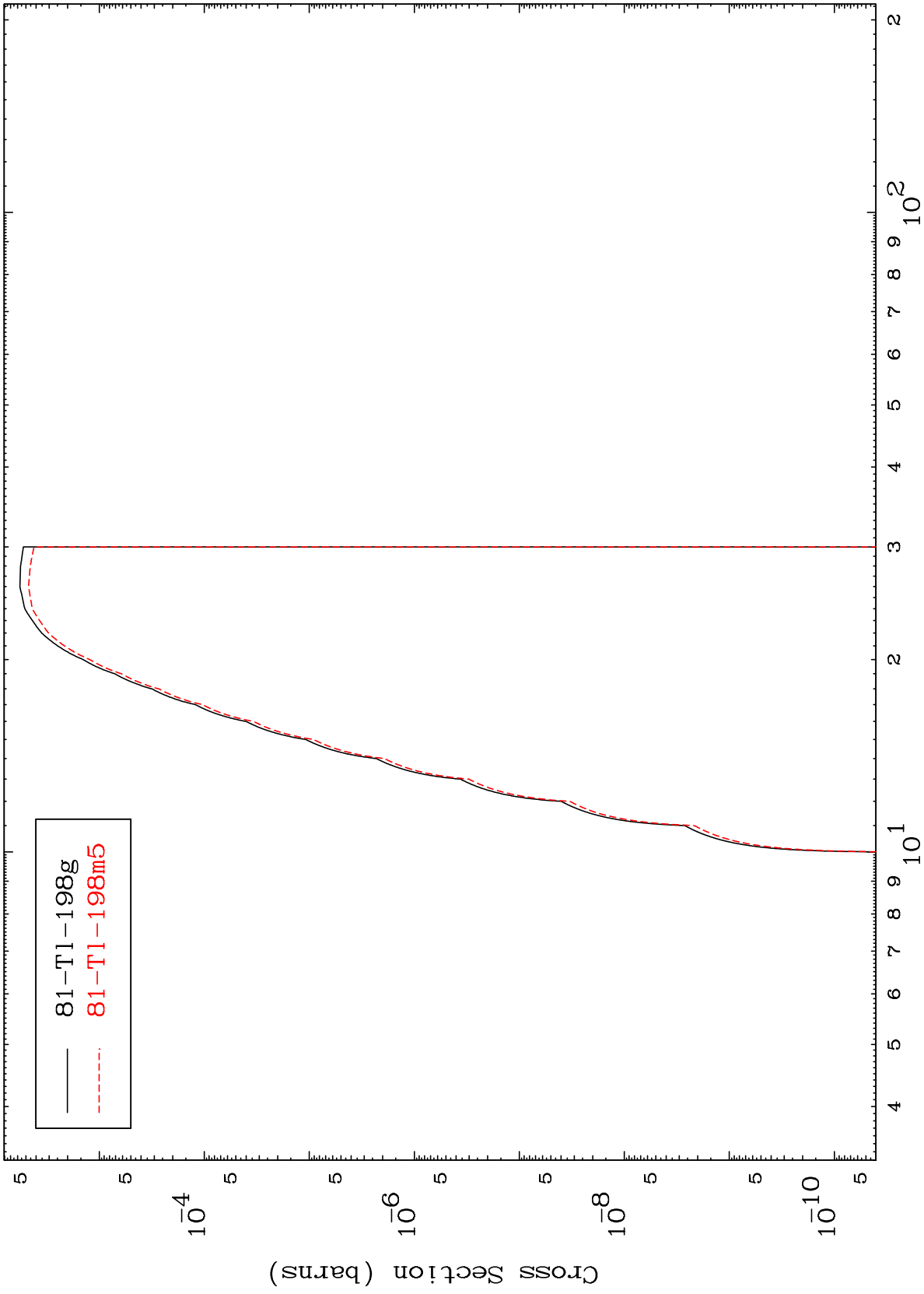


17

MAT 8028

(He-3, n') p  
Radionuclide Production Cross Section

80-Hg-197



18

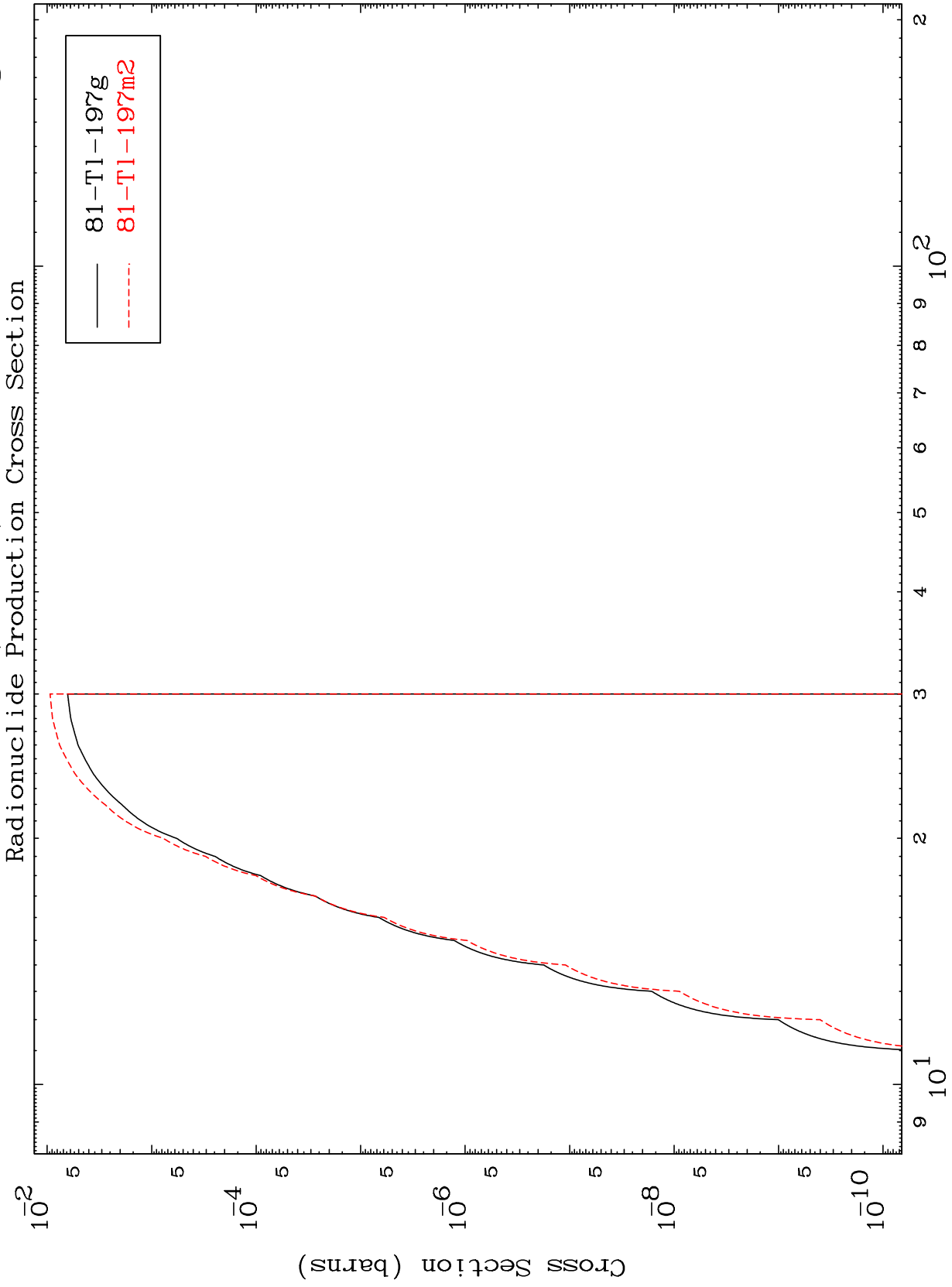
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3, n') d

80-Hg-197



19

80-Hg-197

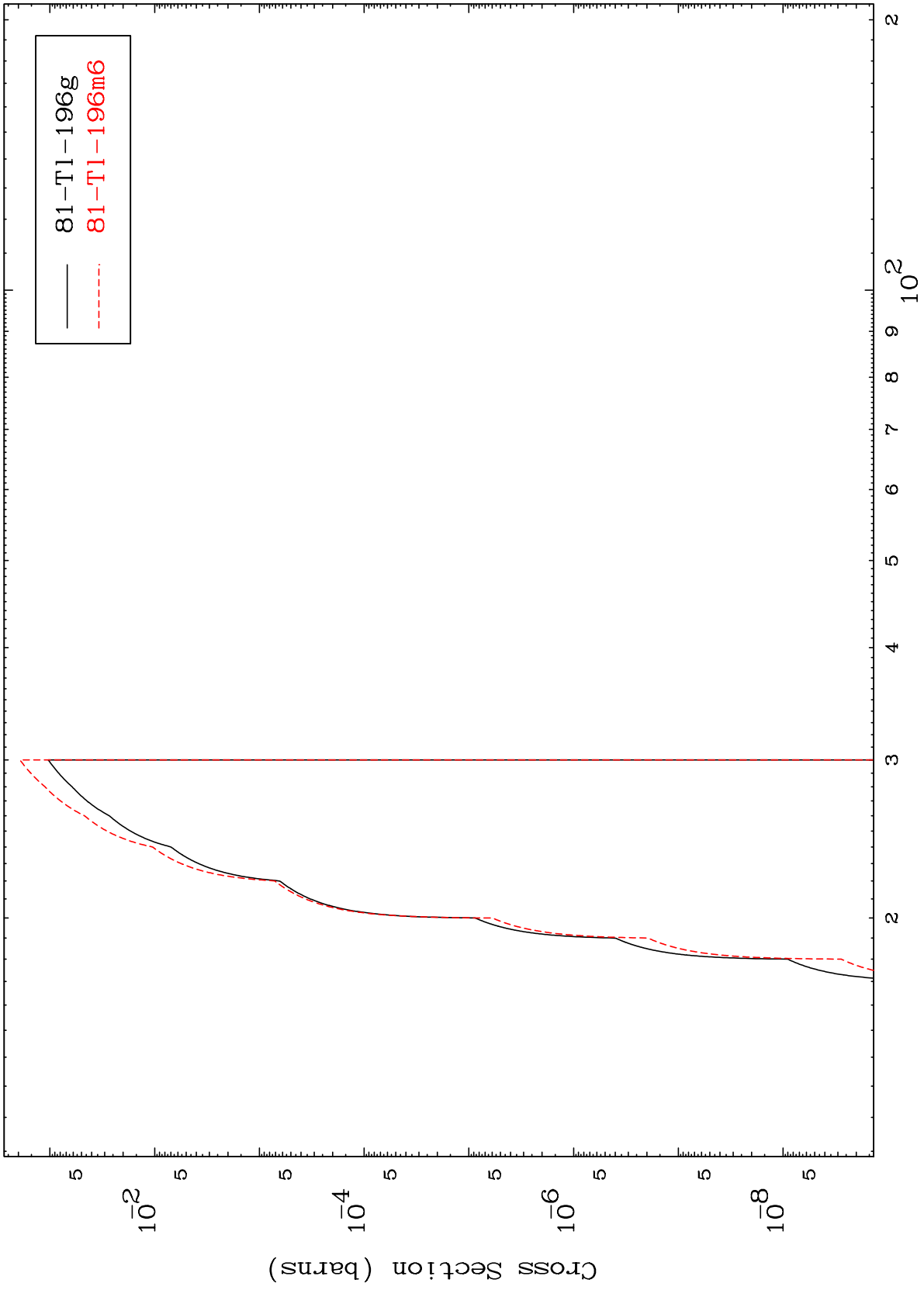
80-Hg-197

MAT 8028

(He-3, n') t

80-Hg-197

Radionuclide Production Cross Section



20

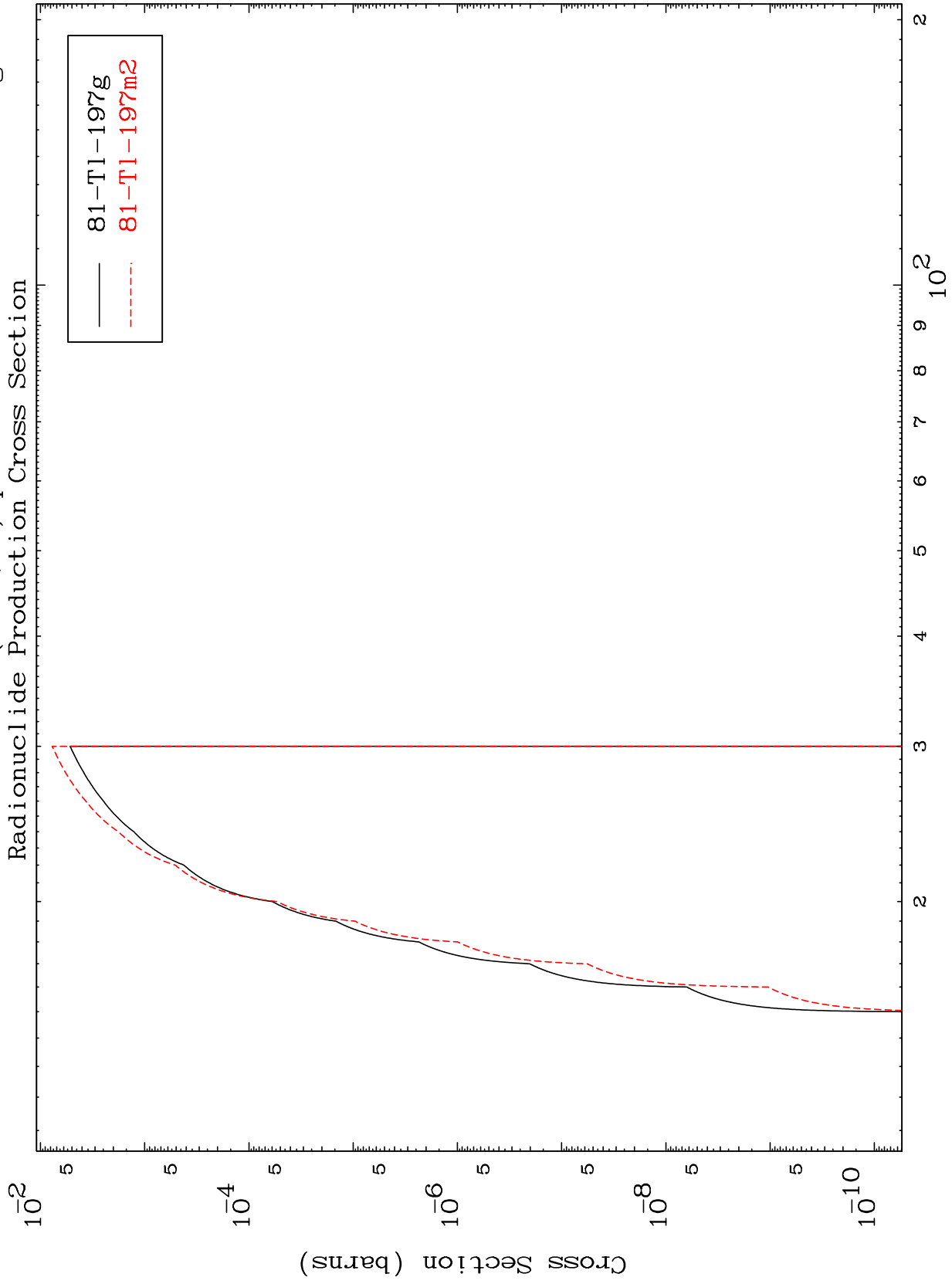
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3,2n) p

80-Hg-197



21

80-Hg-197

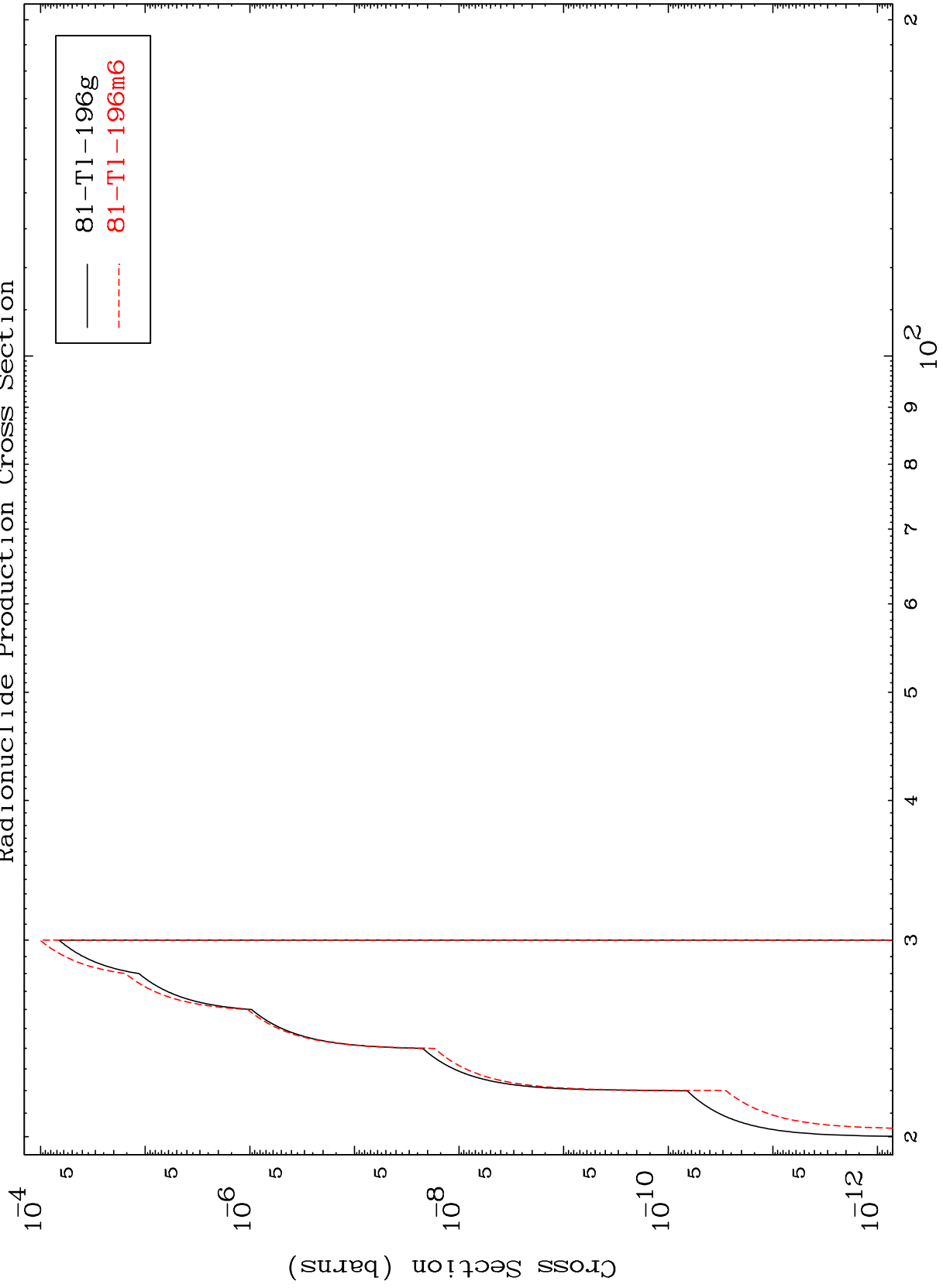
80-Hg-197

MAT 8028

(He-3,3n) p

80-Hg-197

Radionuclide Production Cross Section



22

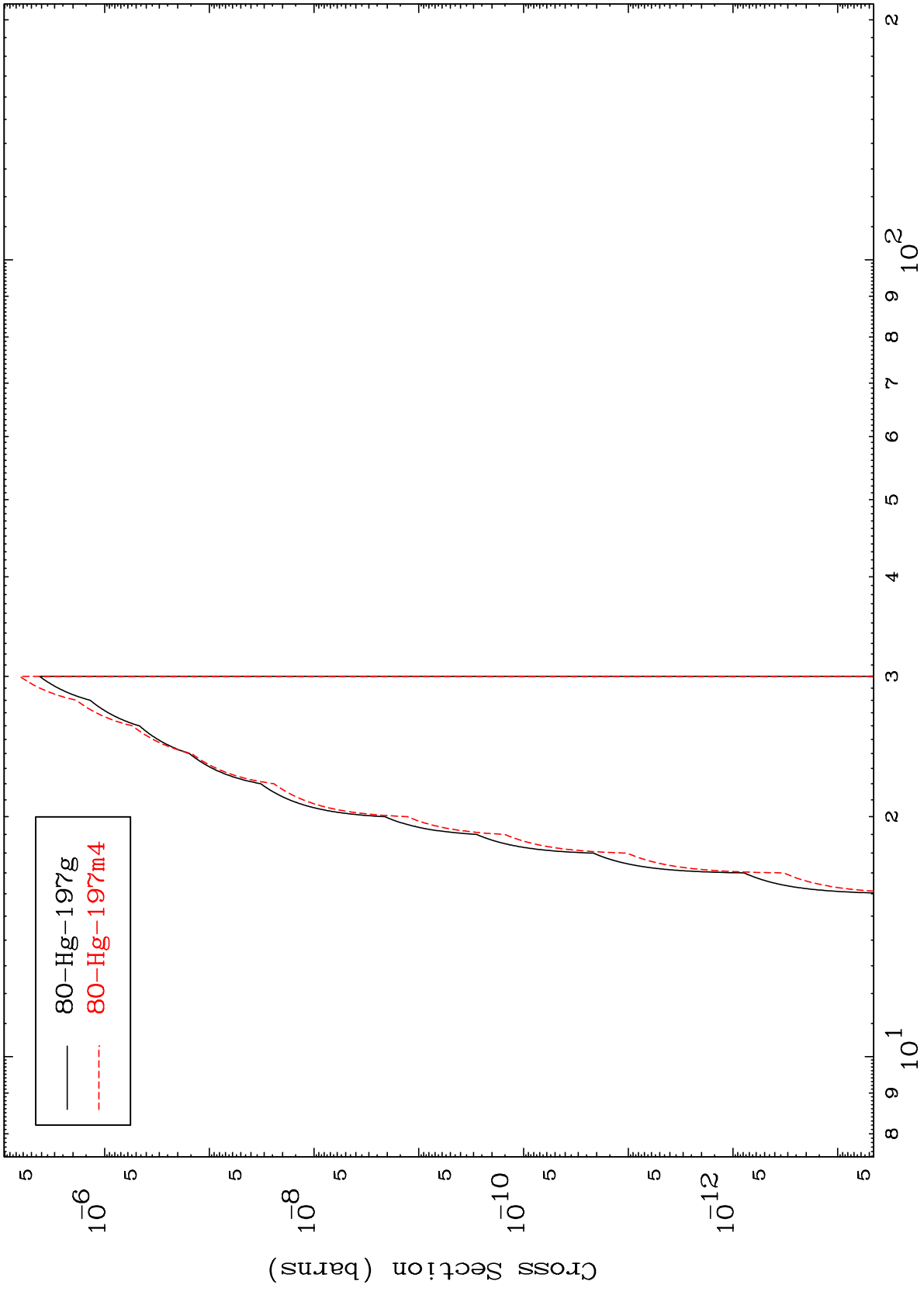
Incident Energy (MeV)

80-Hg-197

MAT 8028

80-Hg-197

(He-3,2n) p  
Radionuclide Production Cross Section



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

23

80-Hg-197

Incident Energy (MeV)

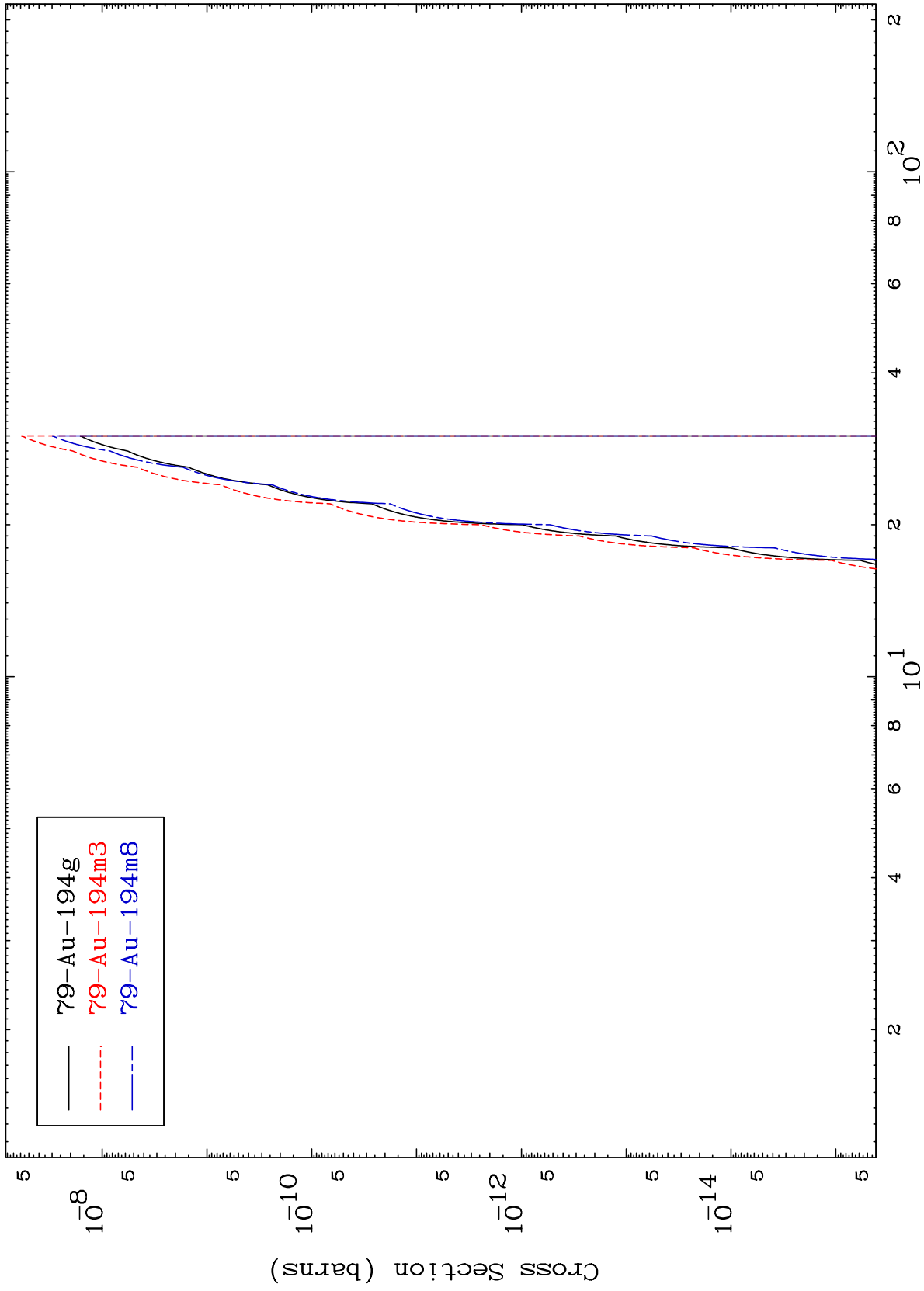


MAT 8028

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

80-Hg-197

Radionuclide Production Cross Section

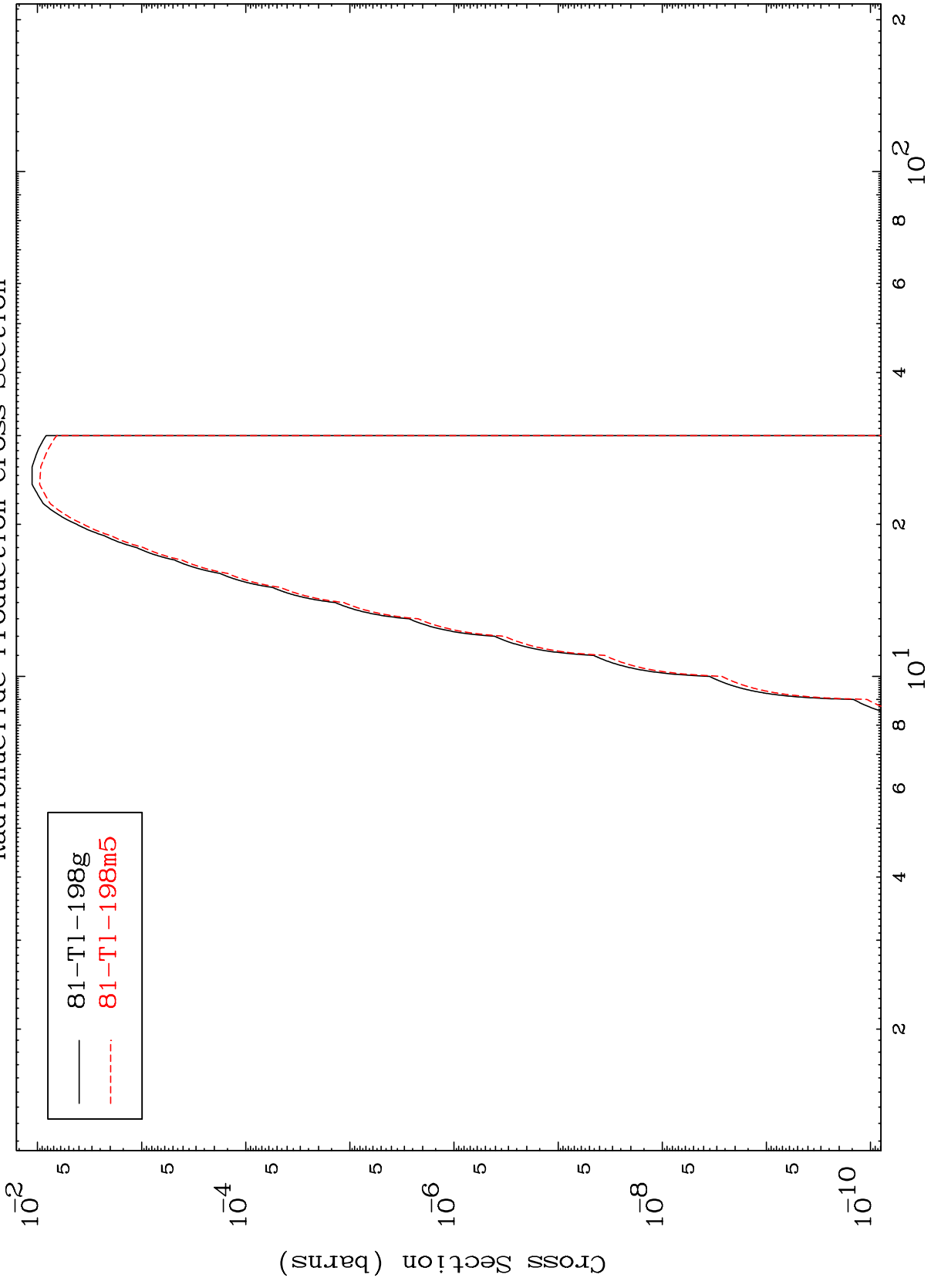


MAT 8028

(He-3,d)

80-Hg-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

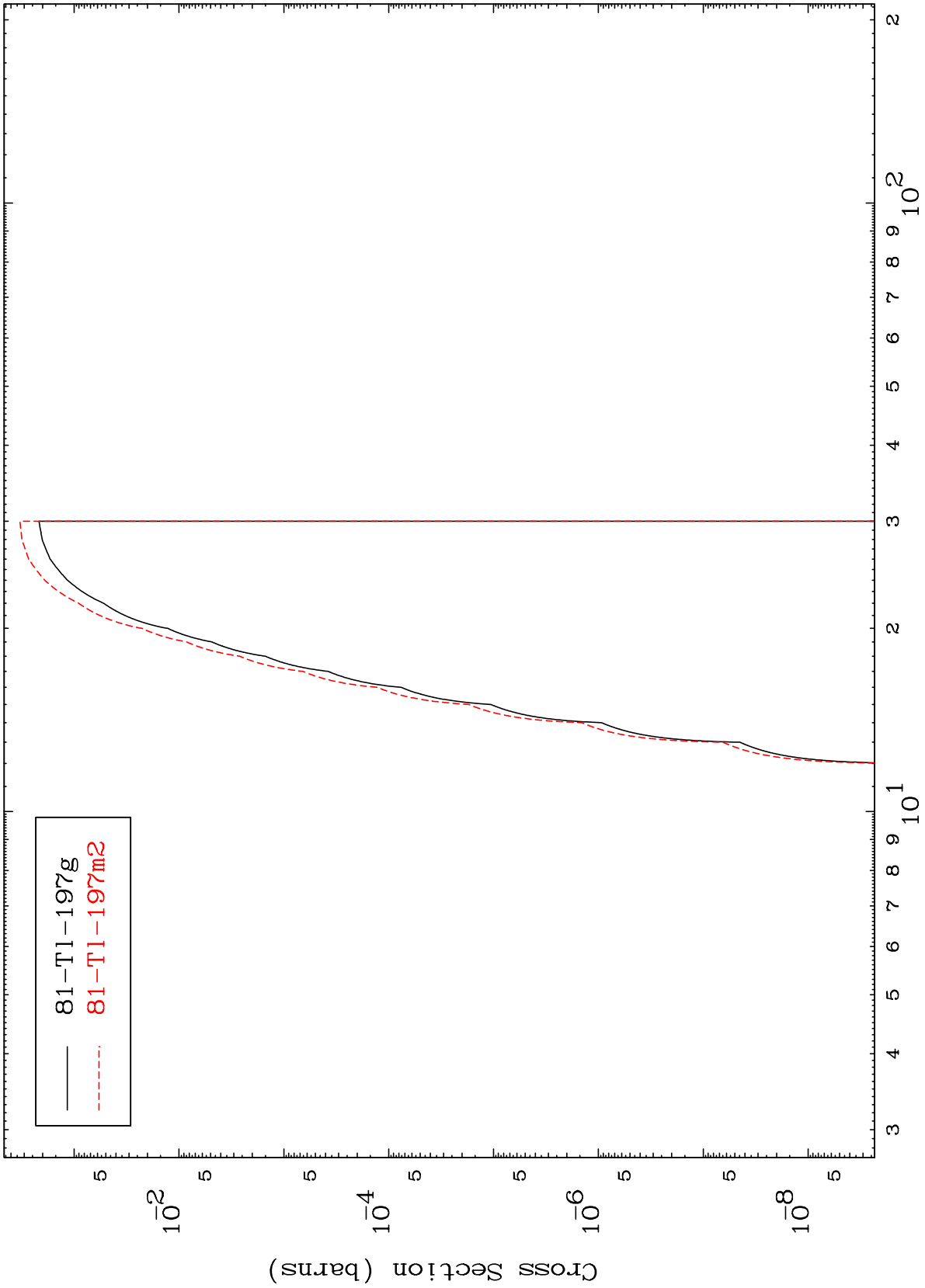
80-Hg-197

MAT 8028

(He-3, t)

80-Hg-197

Radionuclide Production Cross Section



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

26

Incident Energy (MeV)

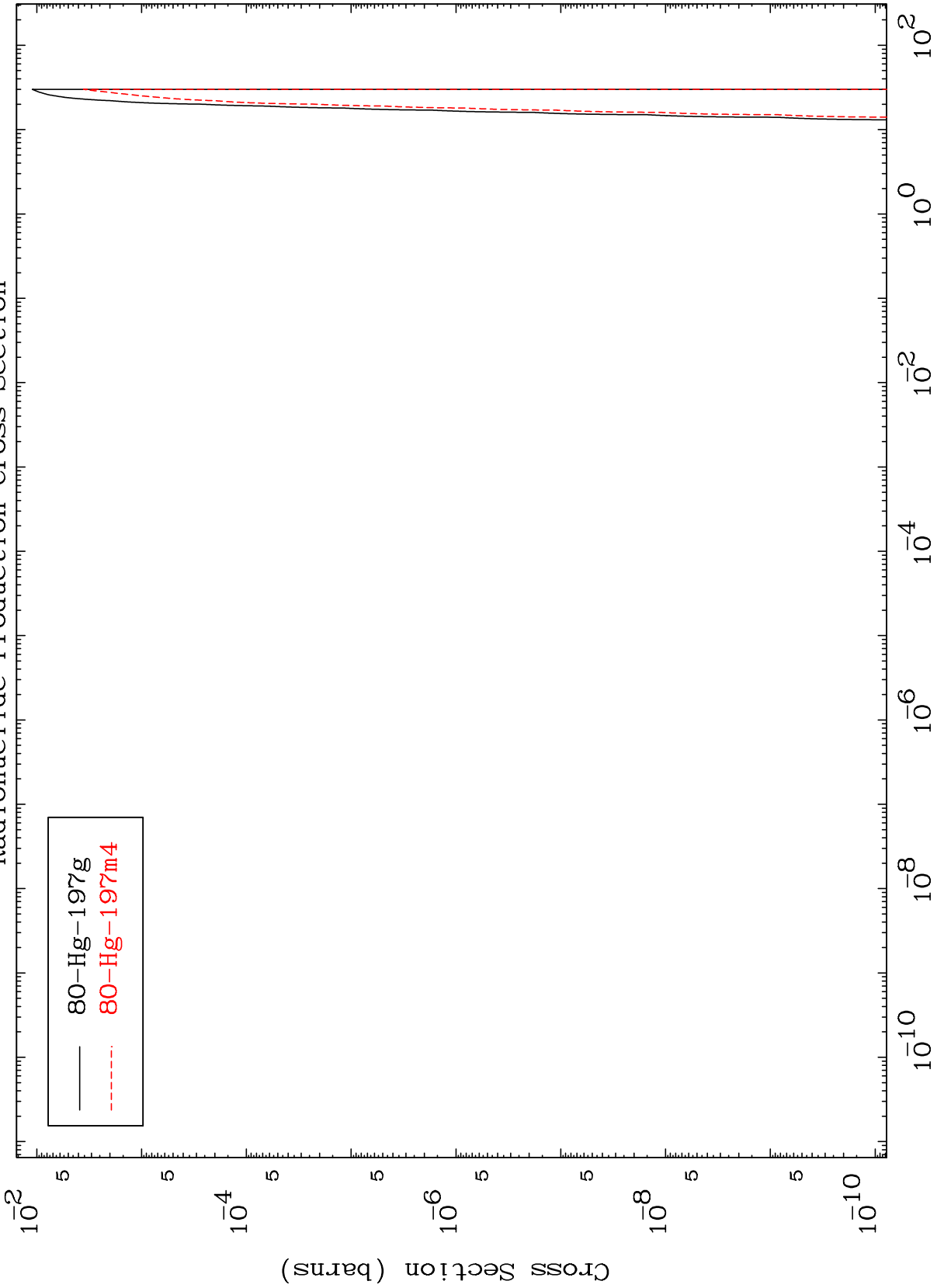
80-Hg-197

MAT 8028

(He-3, He-3)

80-Hg-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

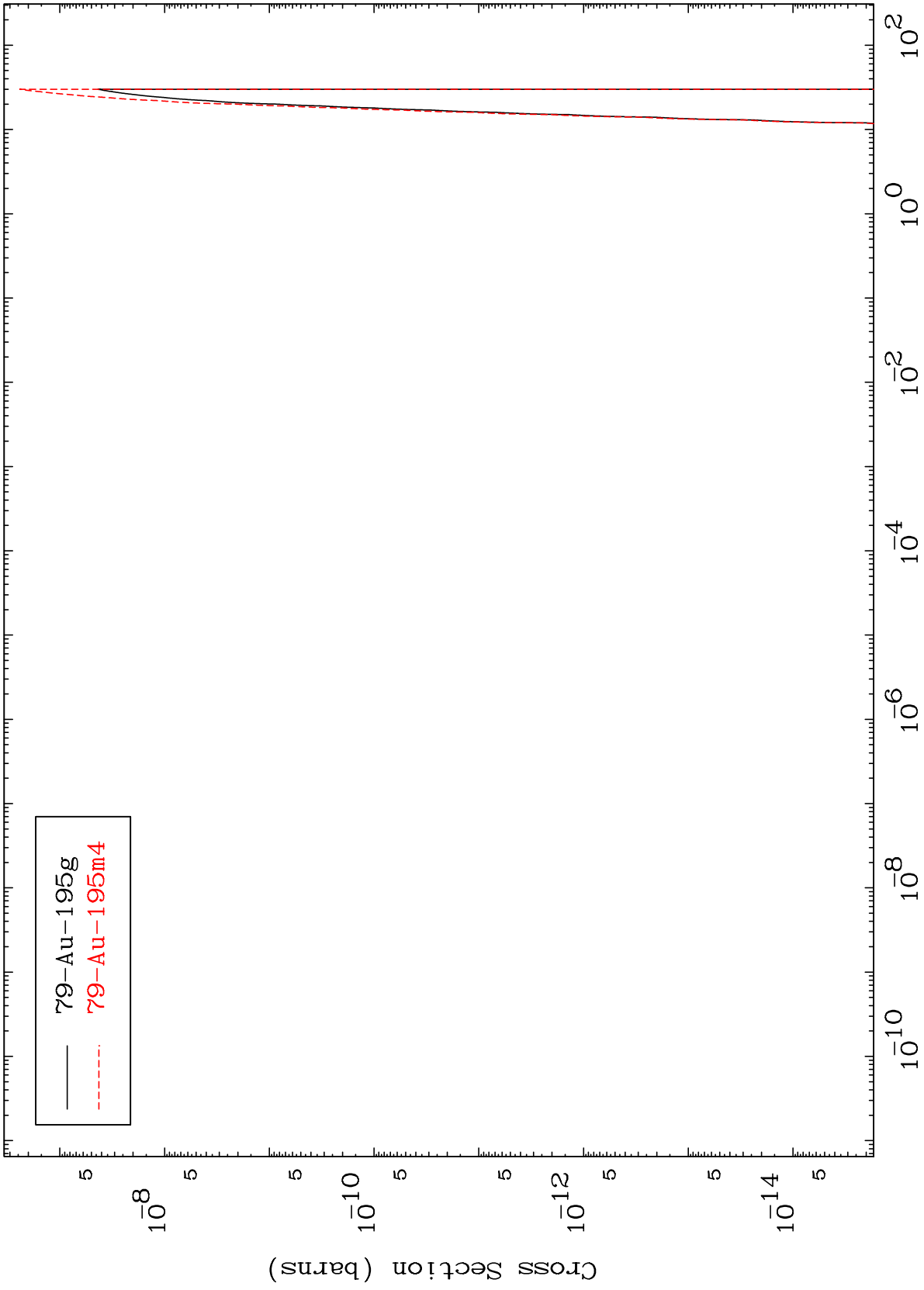
80-Hg-197

MAT 8028

(He-3,p)  $\alpha$

80-Hg-197

Radionuclide Production Cross Section



28

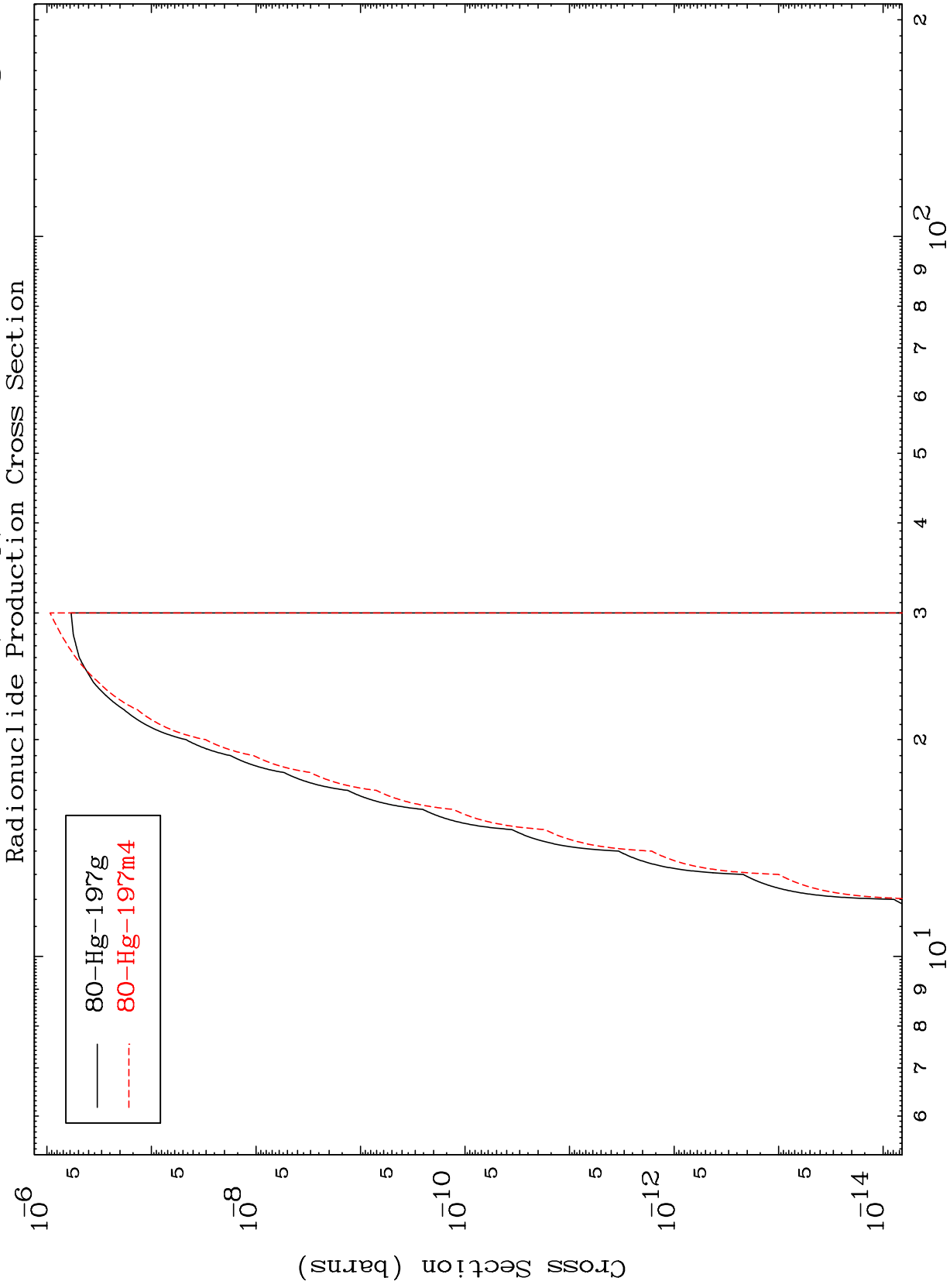
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3, p) d

80-Hg-197



29

Incident Energy (MeV)

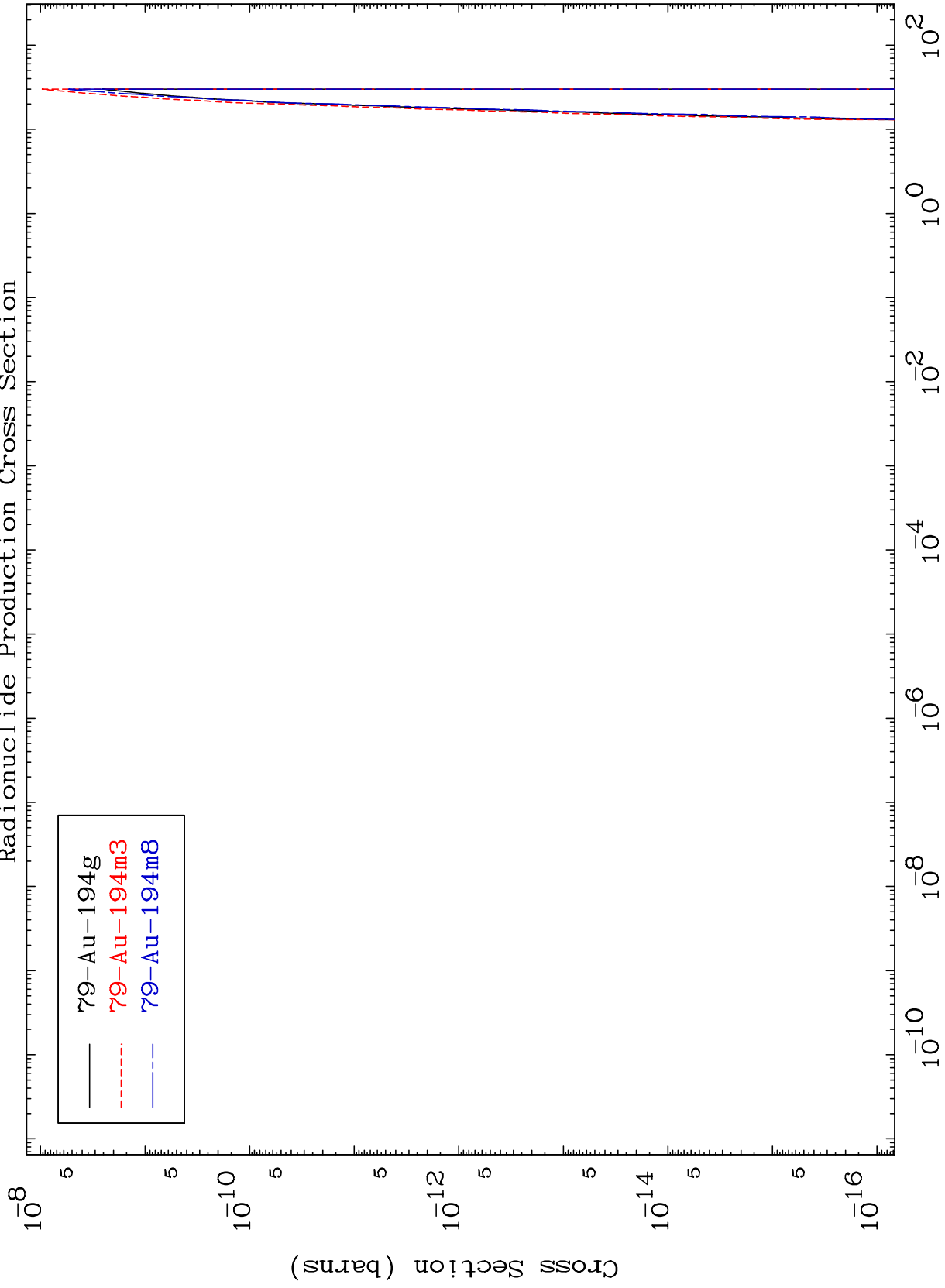
80-Hg-197

MAT 8028

(He-3,d)  $\alpha$

80-Hg-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-197