

Program EVALPLOT
(Version 2018-1)

by

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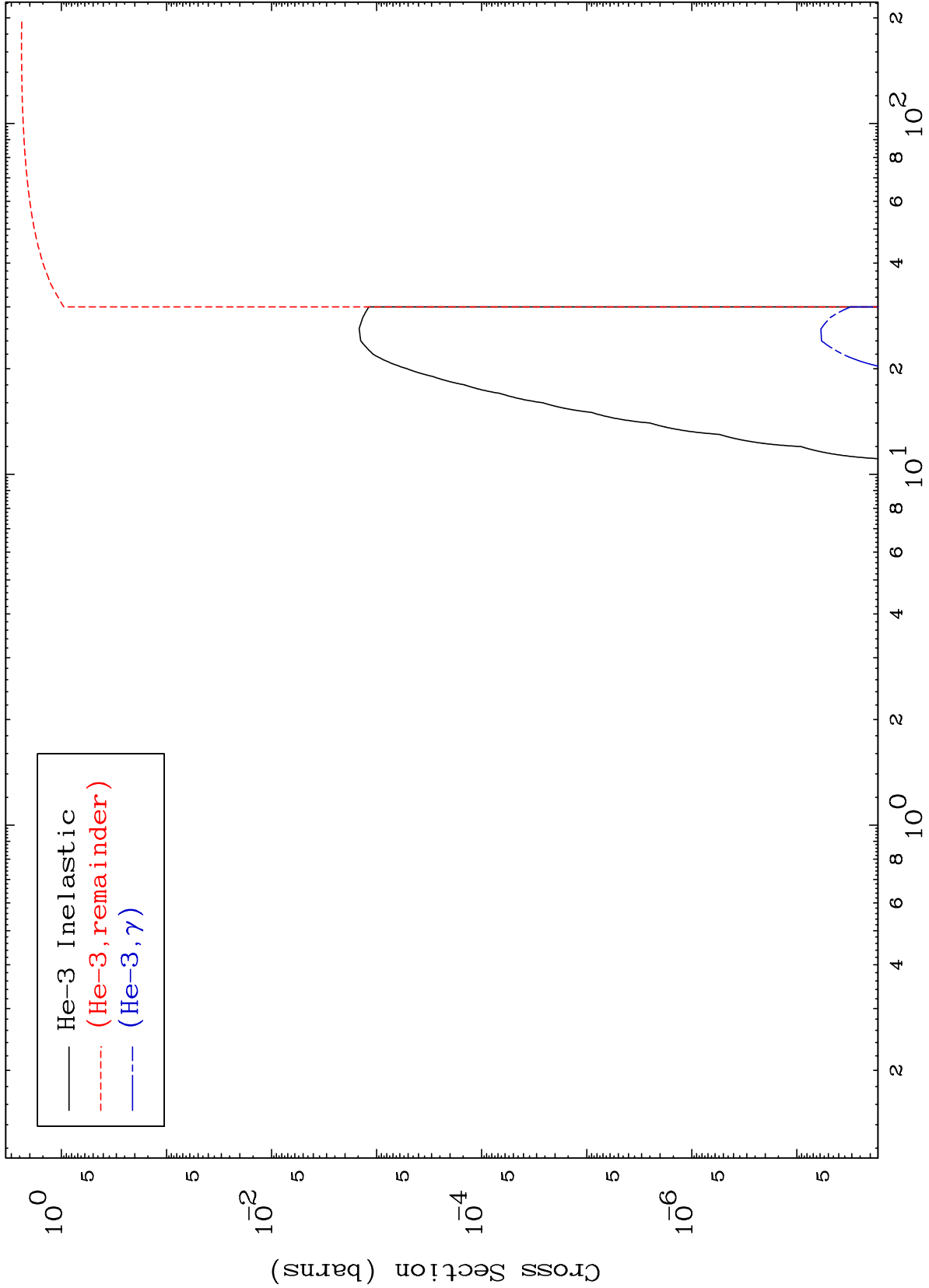
Press Mouse Button to Start

MAT 8028

He-3 Major

80-Hg-197

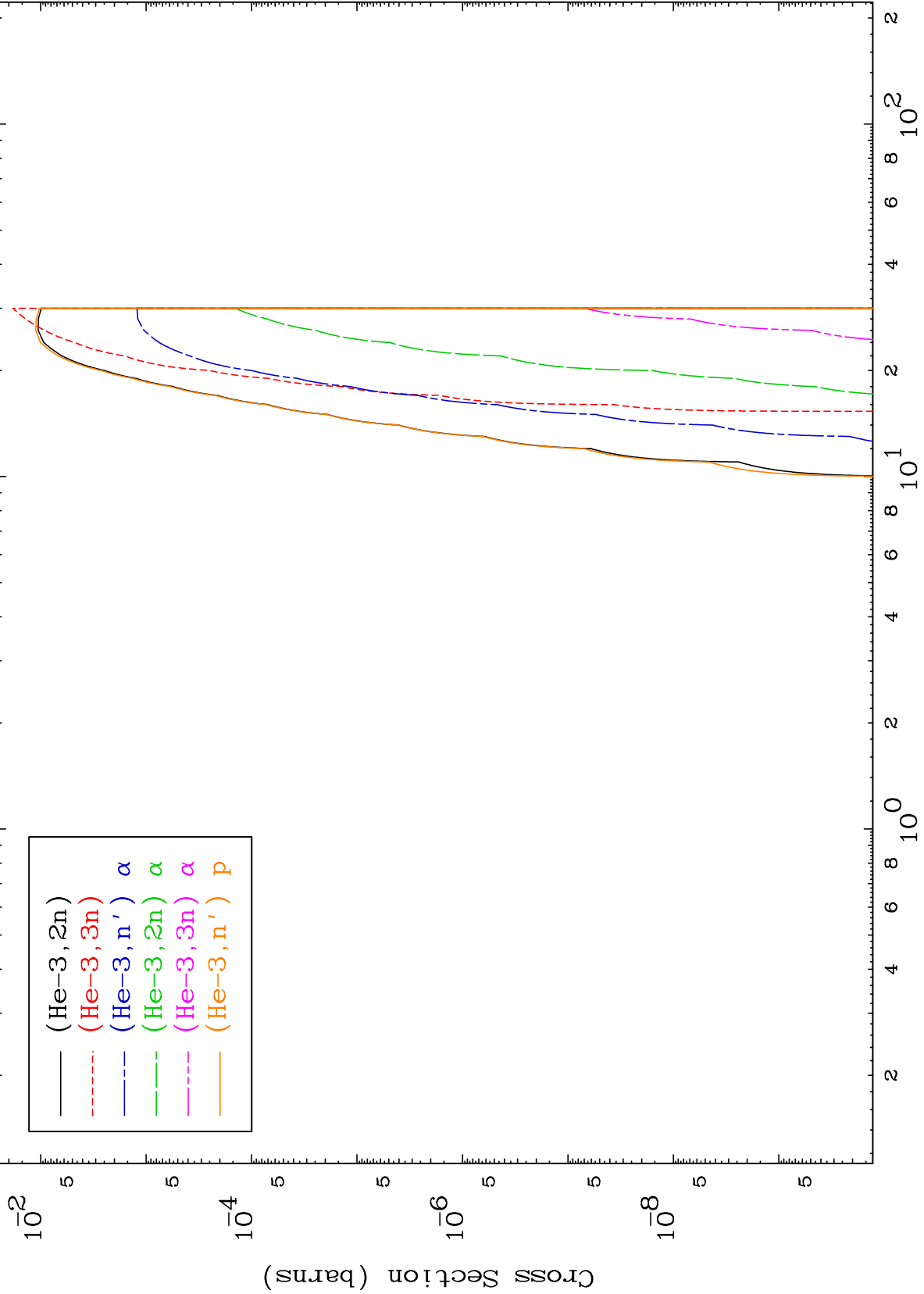
0 Kelvin Cross Sections



MAT 8028

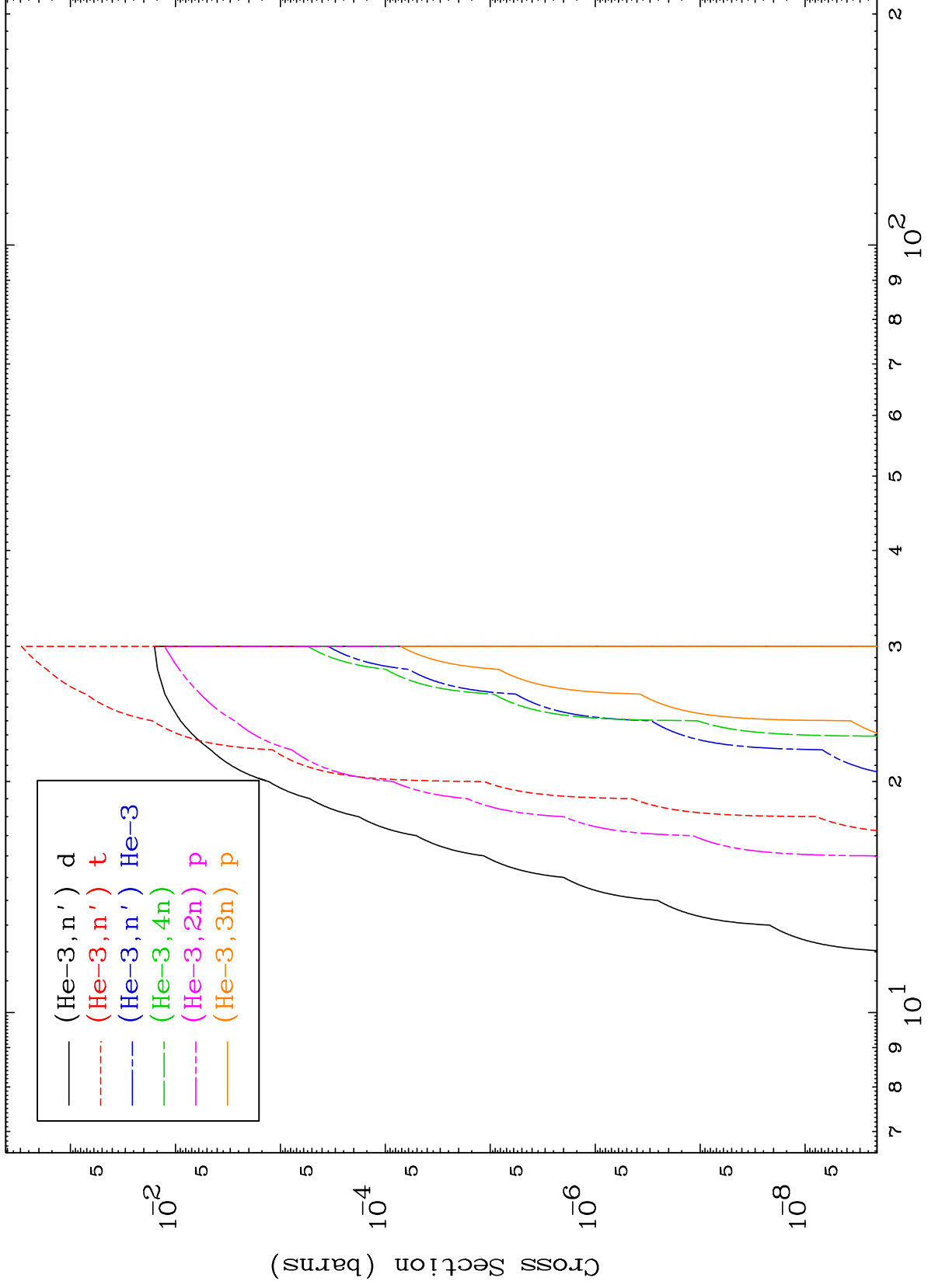
He-3 Neutron Production
0 Kelvin Cross Sections

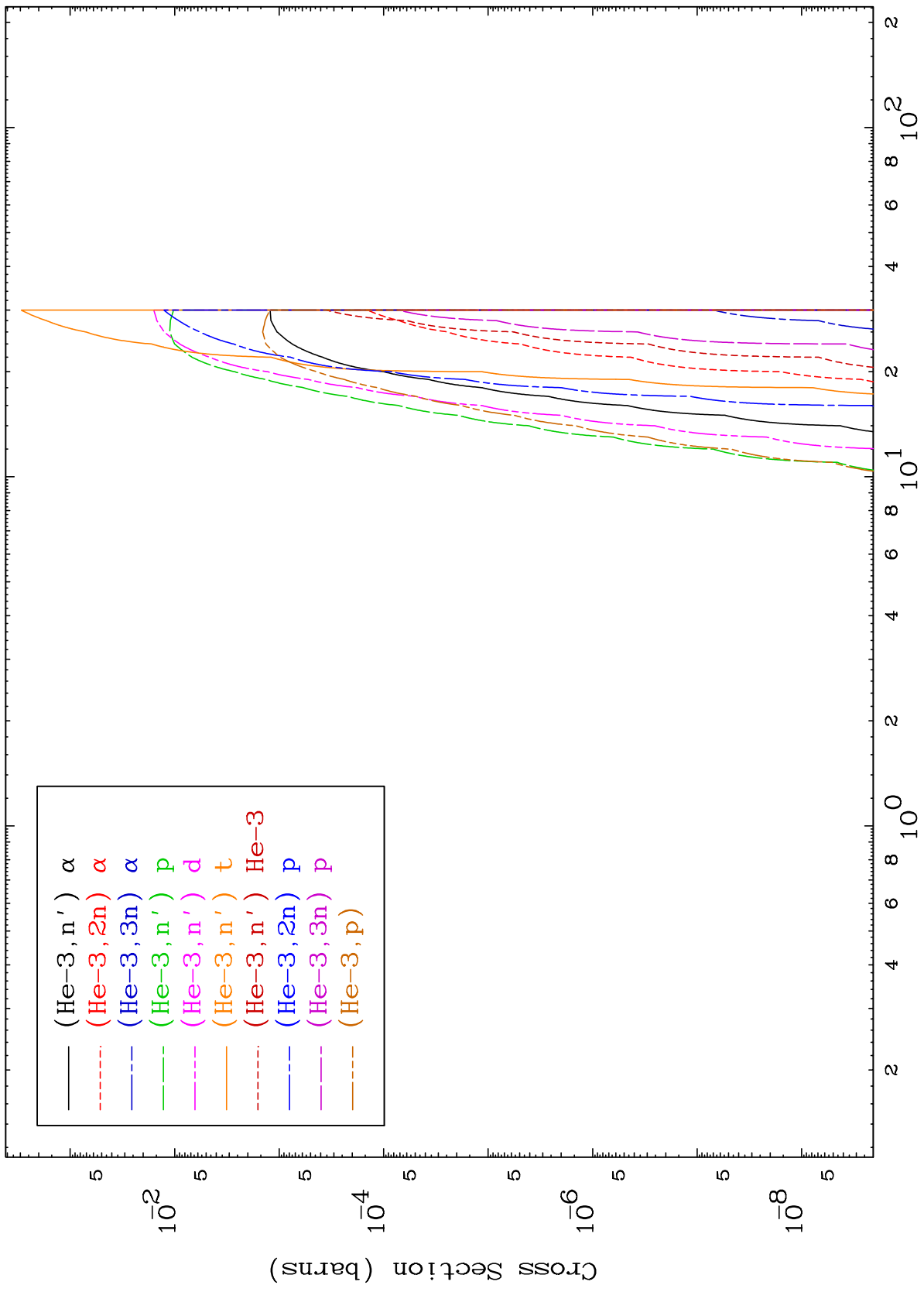
80-Hg-197



80-Hg-197

Incident Energy (MeV)

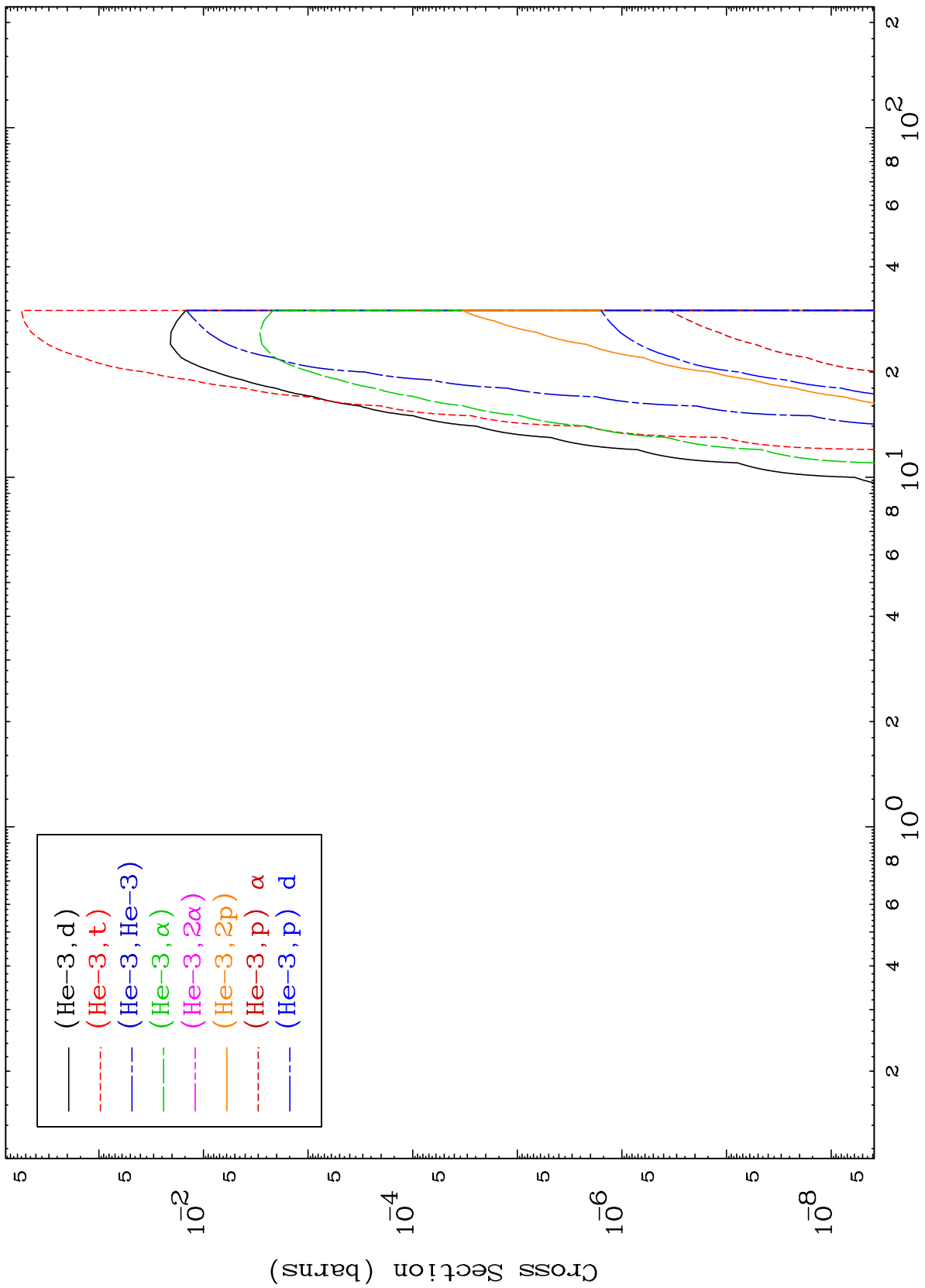




MAT 8028

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-197

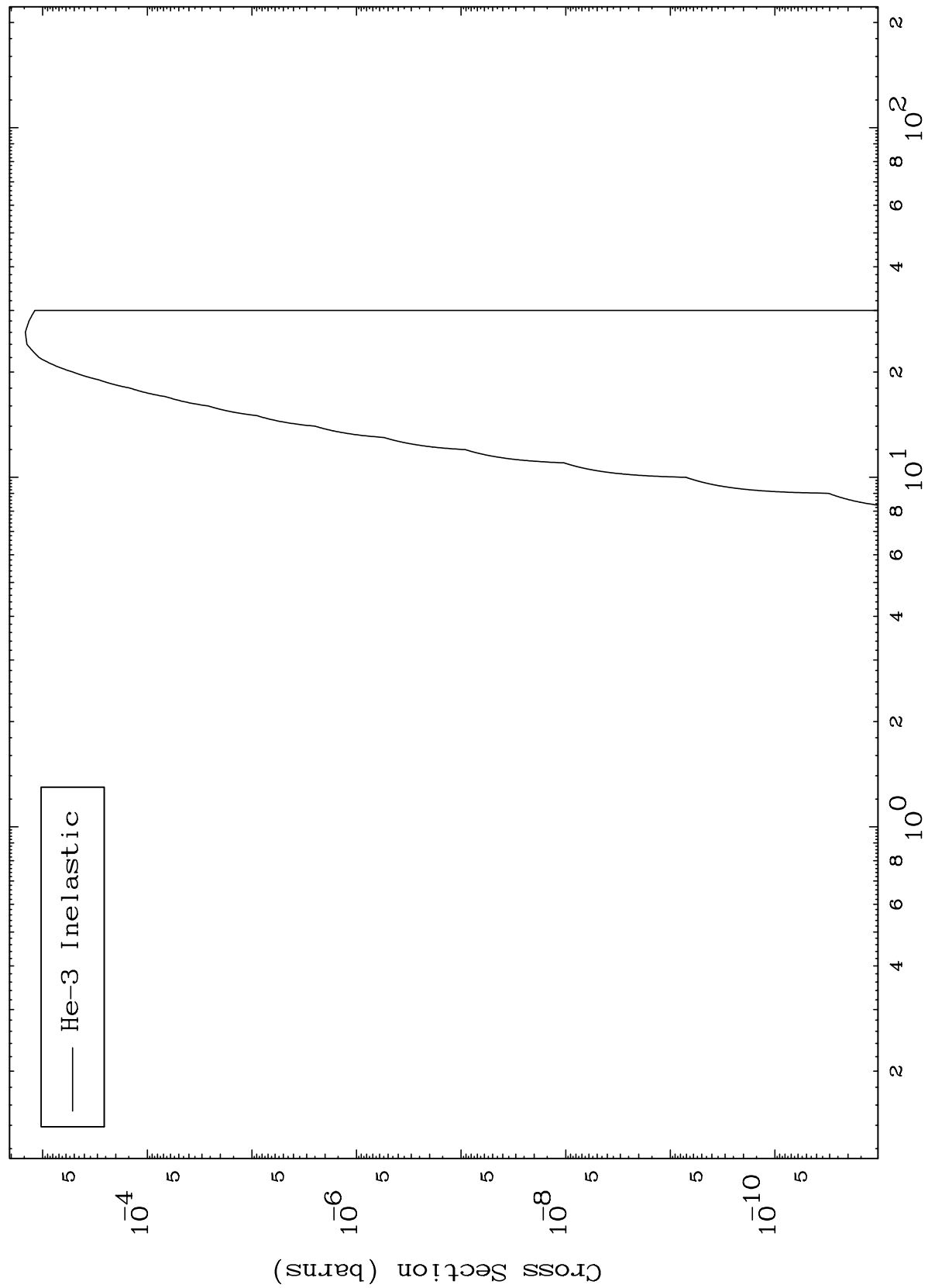


MAT 8028

(He-3, n') Level

80-Hg-197

0 Kelvin Cross Sections

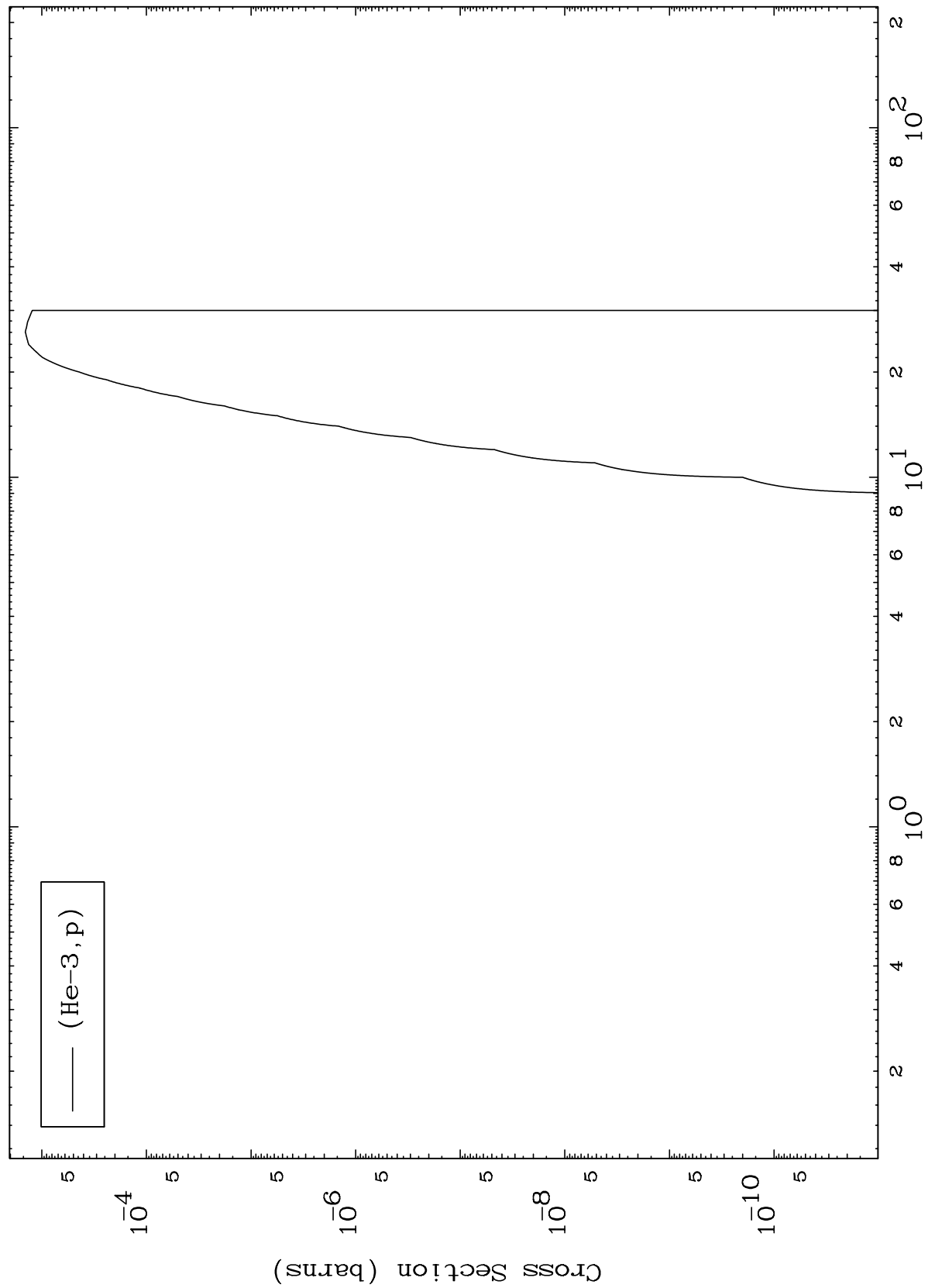


MAT 8028

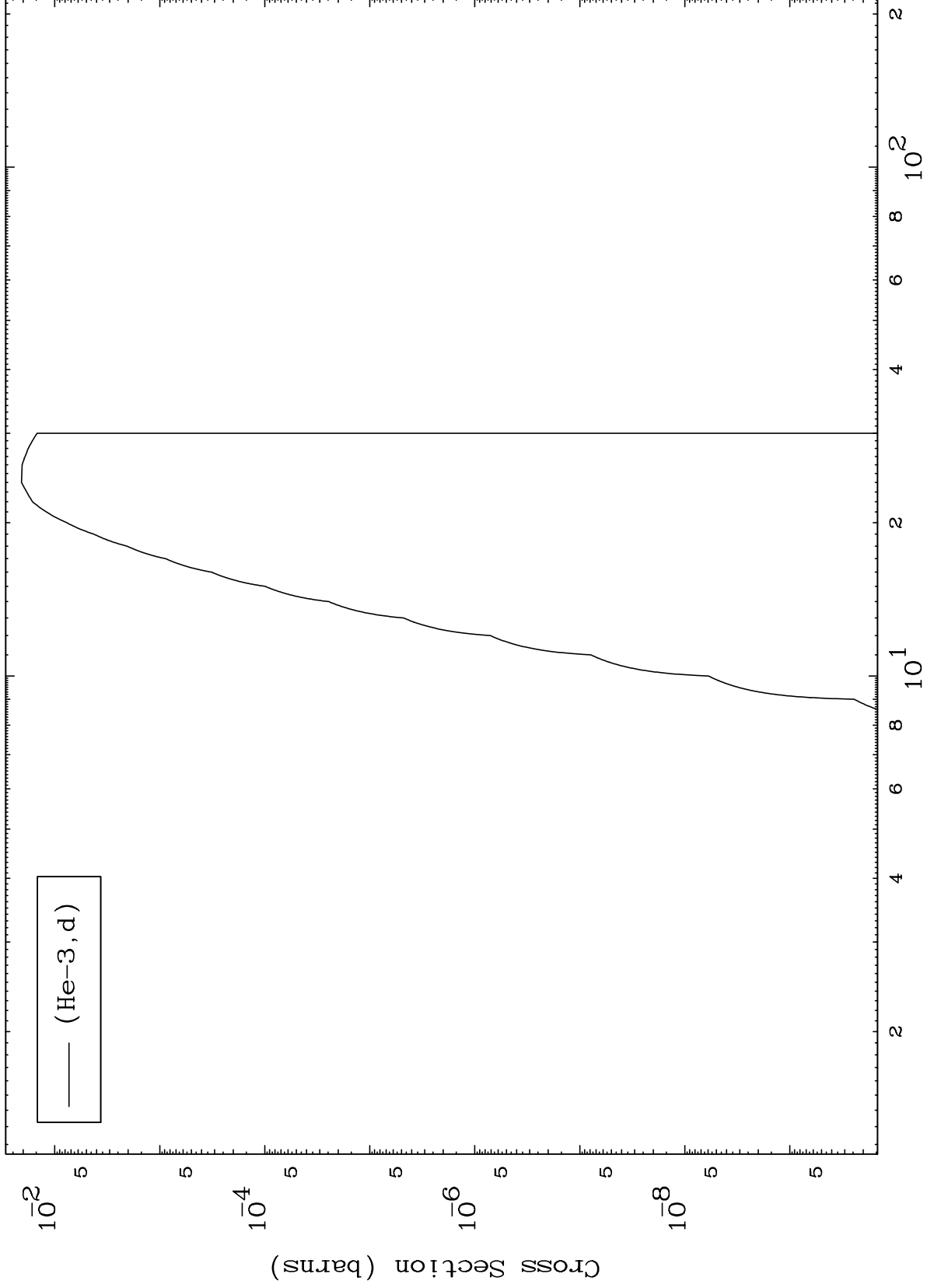
(He-3,p) Levels

80-Hg-197

0 Kelvin Cross Sections



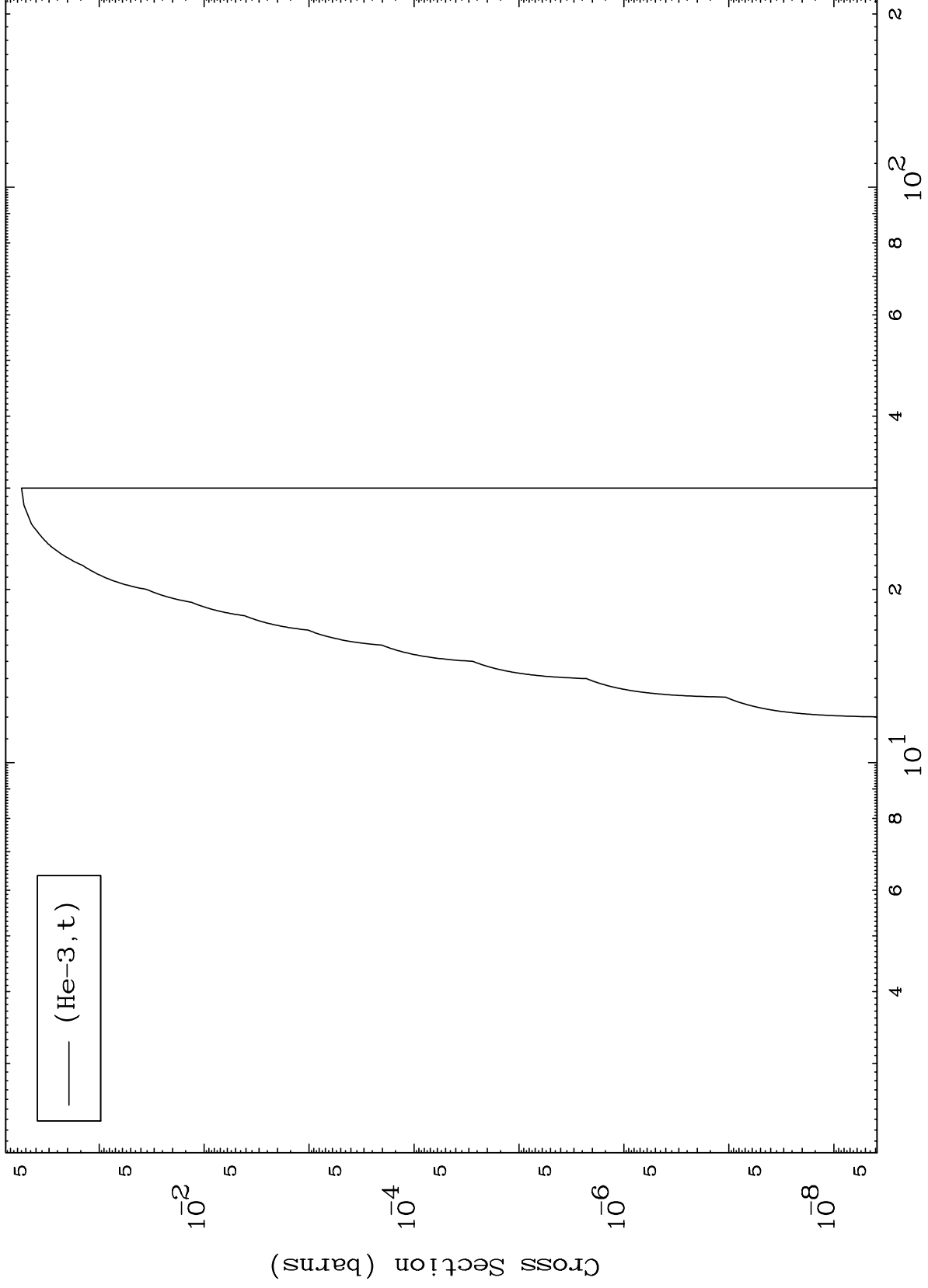
(He-3, p)



MAT 8028

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

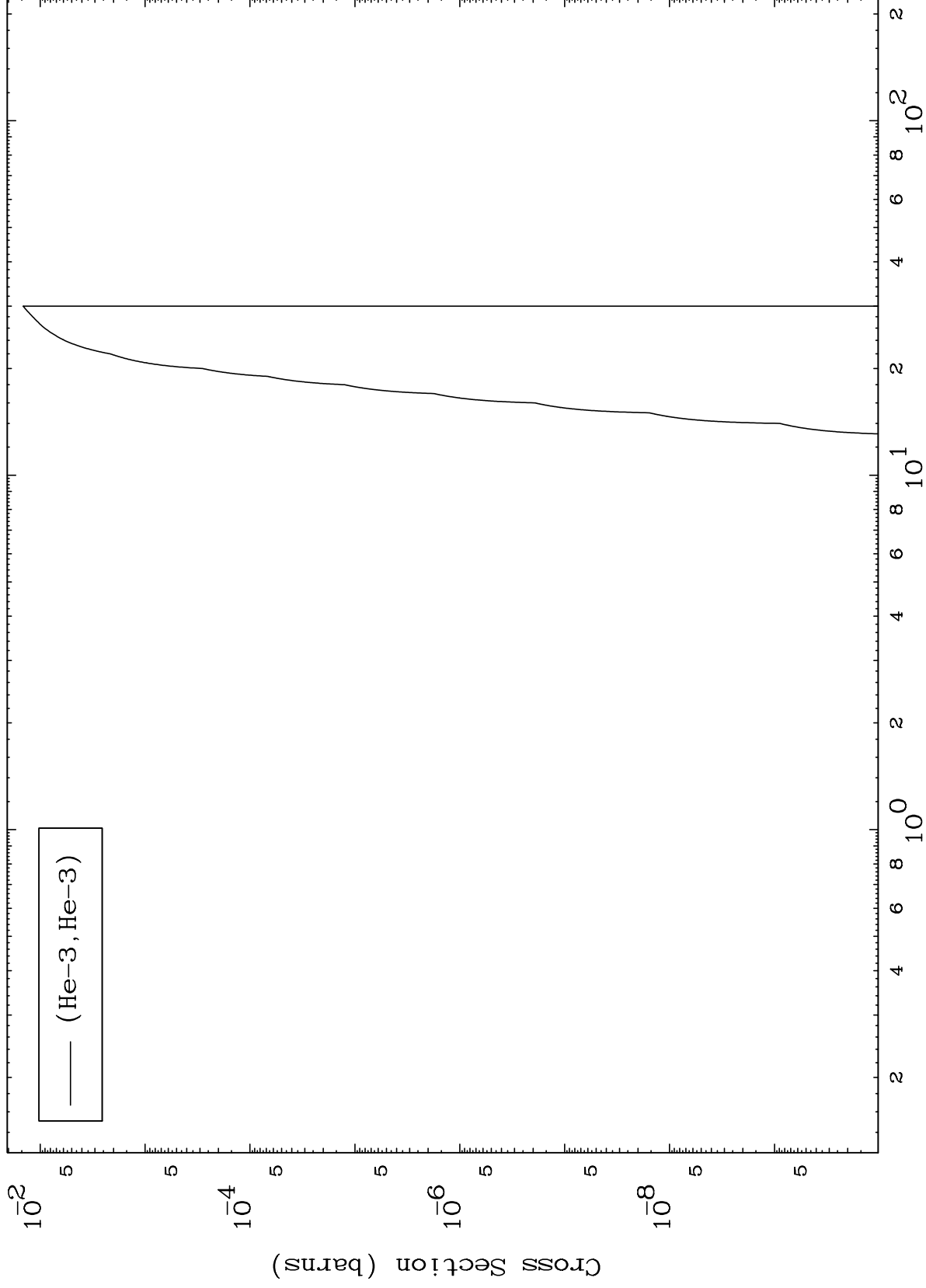
80-Hg-197



MAT 8028

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

80-Hg-197



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Incident Energy (MeV)

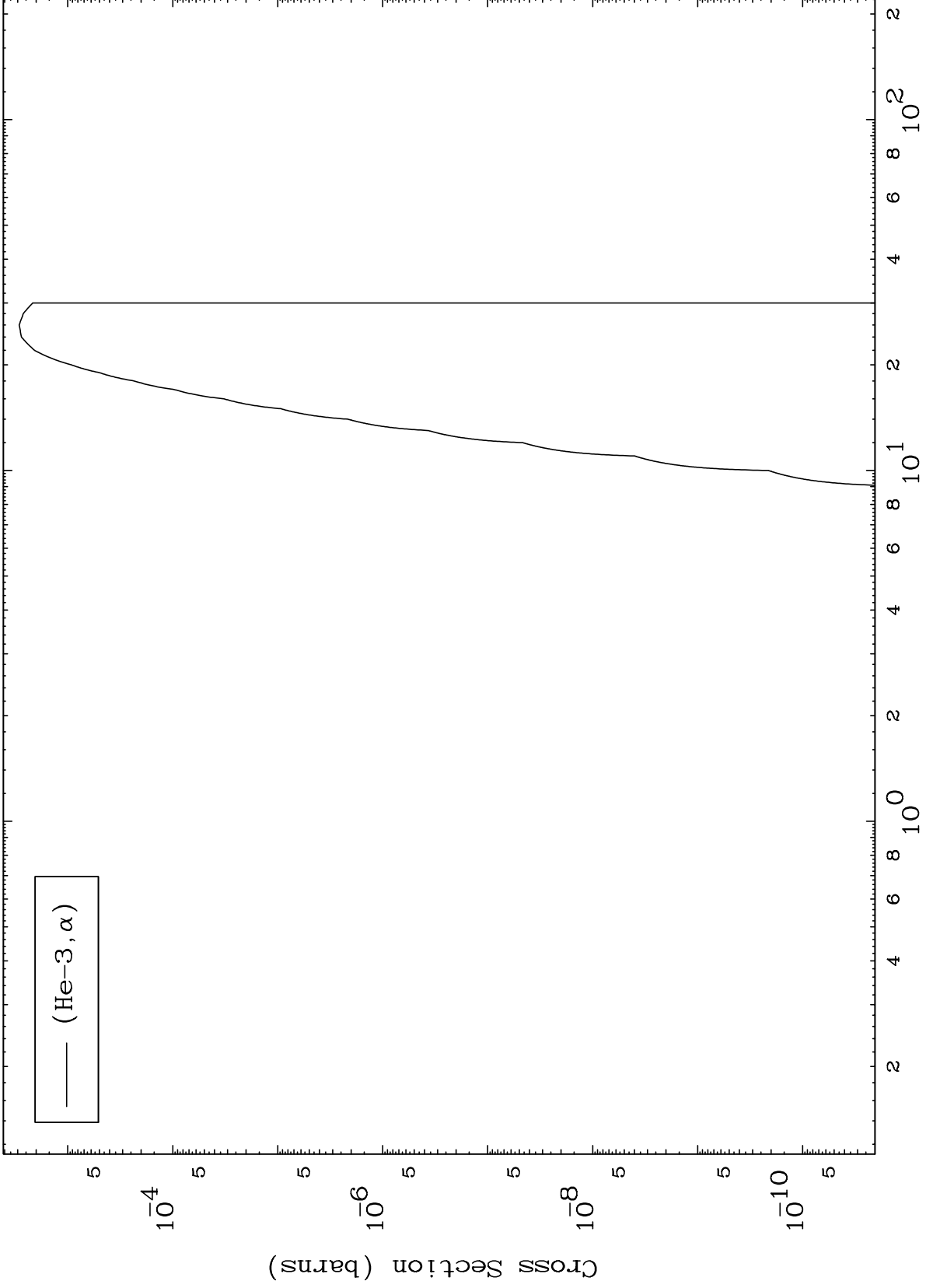
80-Hg-197

MAT 8028

(He-3, α) Levels

80-Hg-197

0 Kelvin Cross Sections

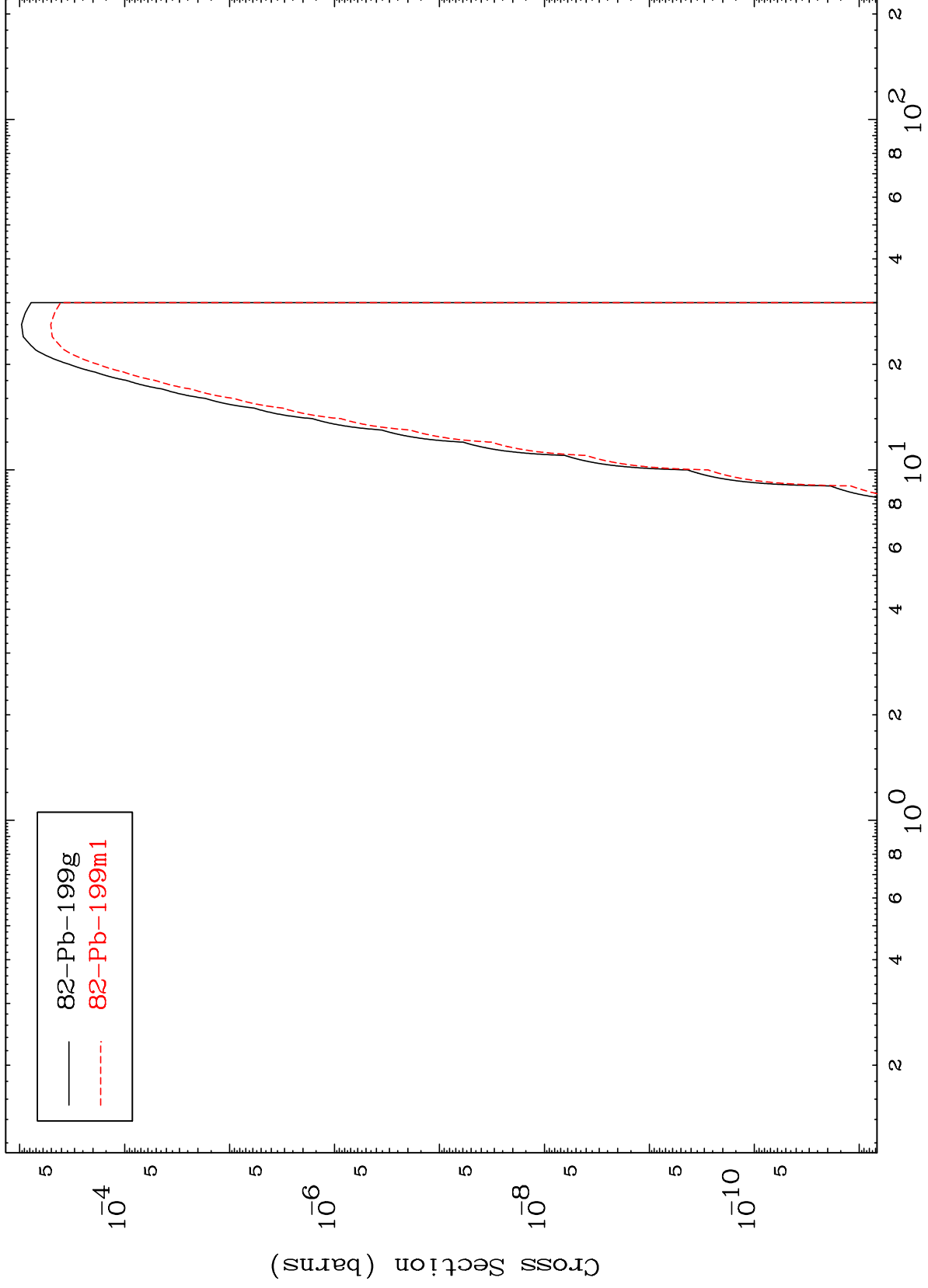


MAT 8028

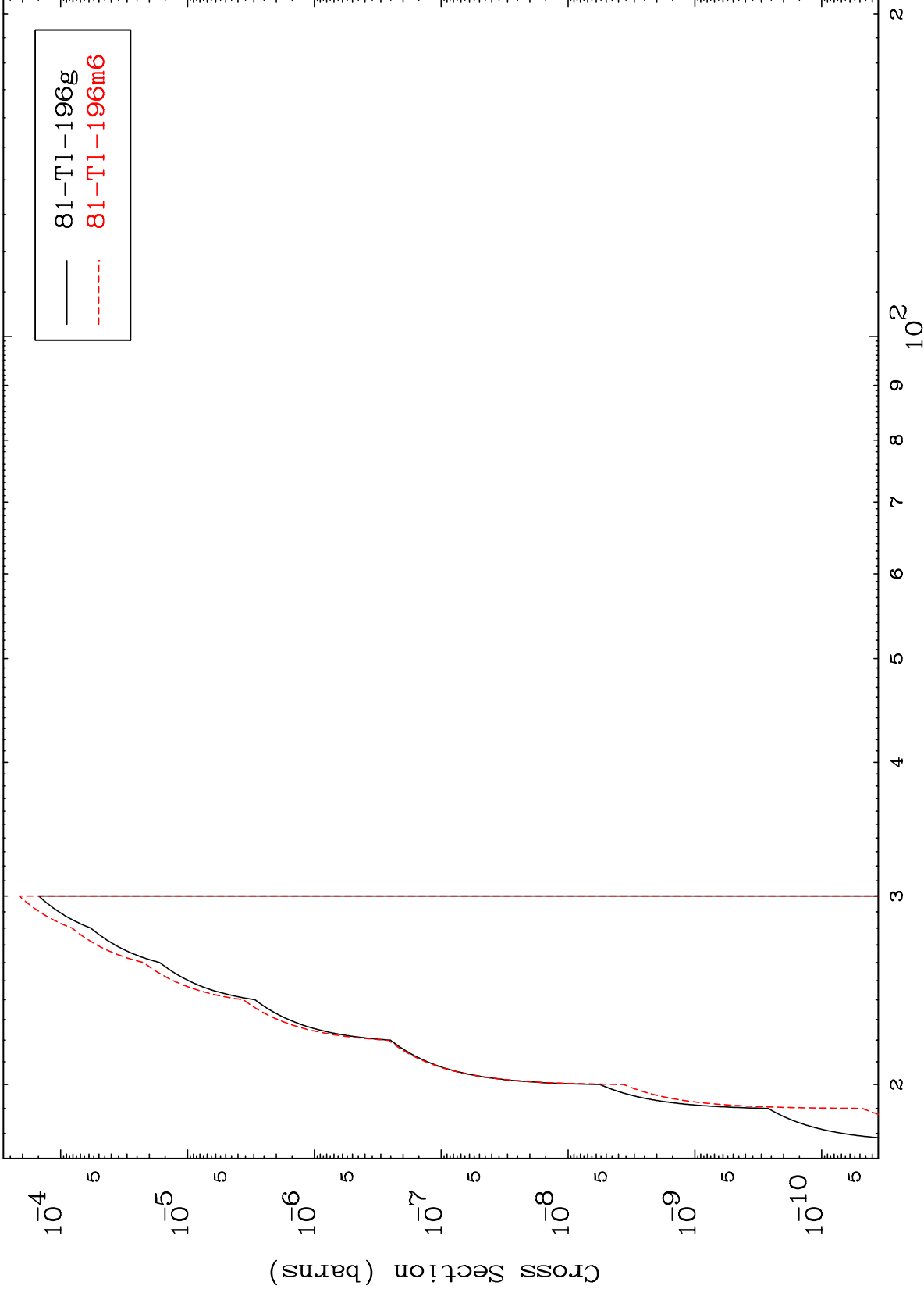
He-3 Inelastic

80-Hg-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

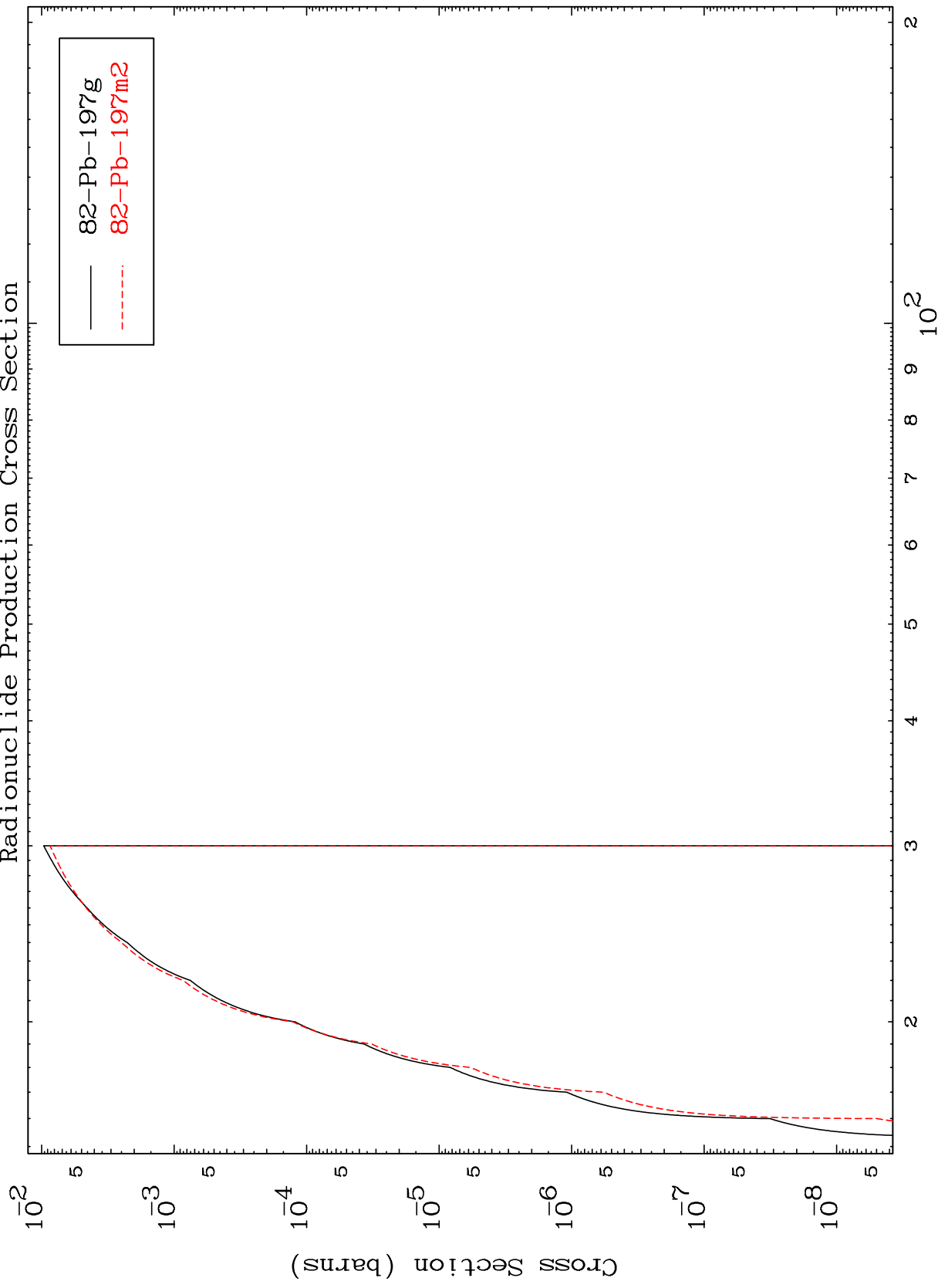


MAT 8028

80-Hg-197

(He-3, 3n)

Radionuclide Production Cross Section



14

Incident Energy (MeV)

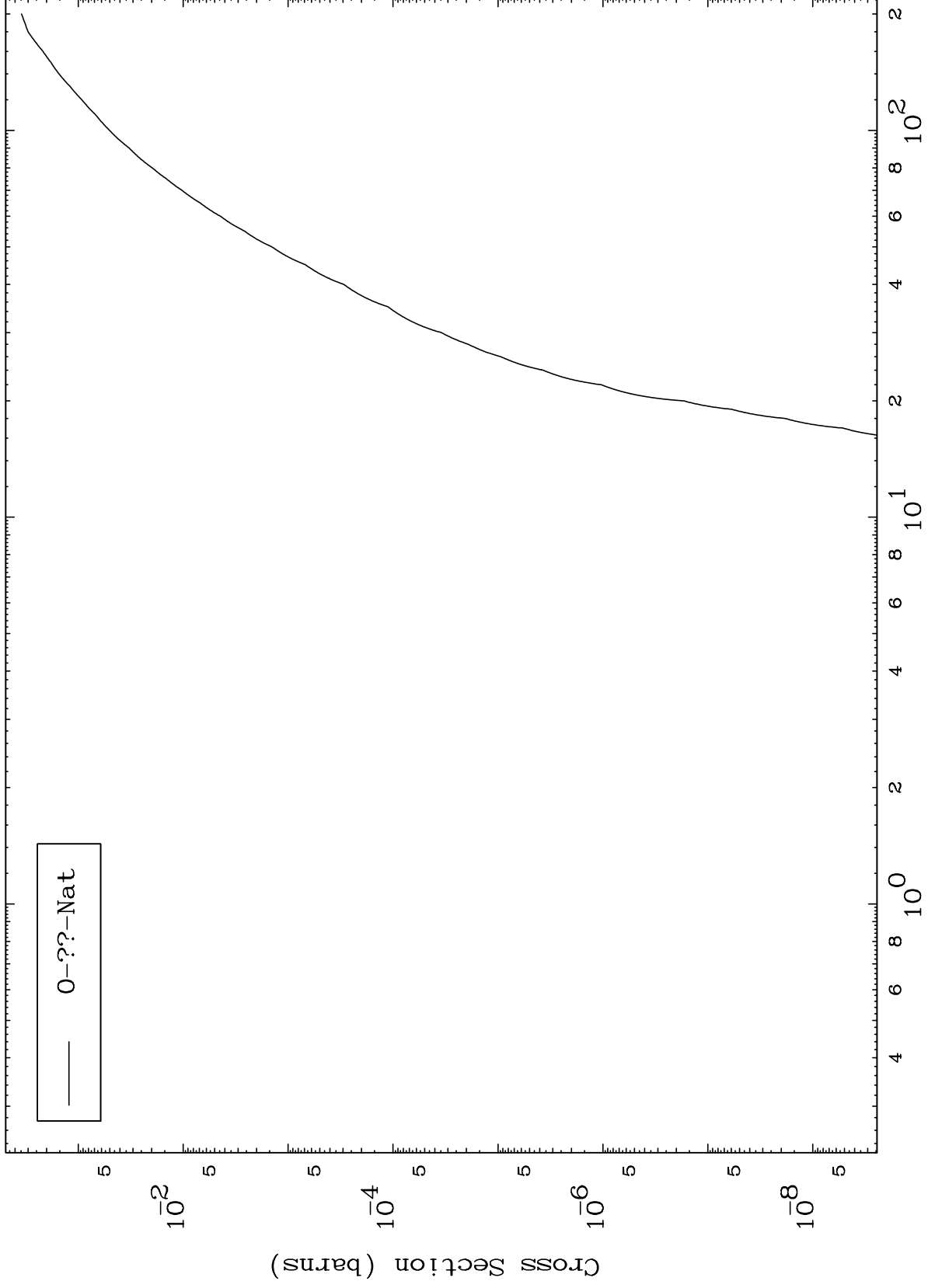
80-Hg-197

MAT 8028

He-3 Fission

80-Hg-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

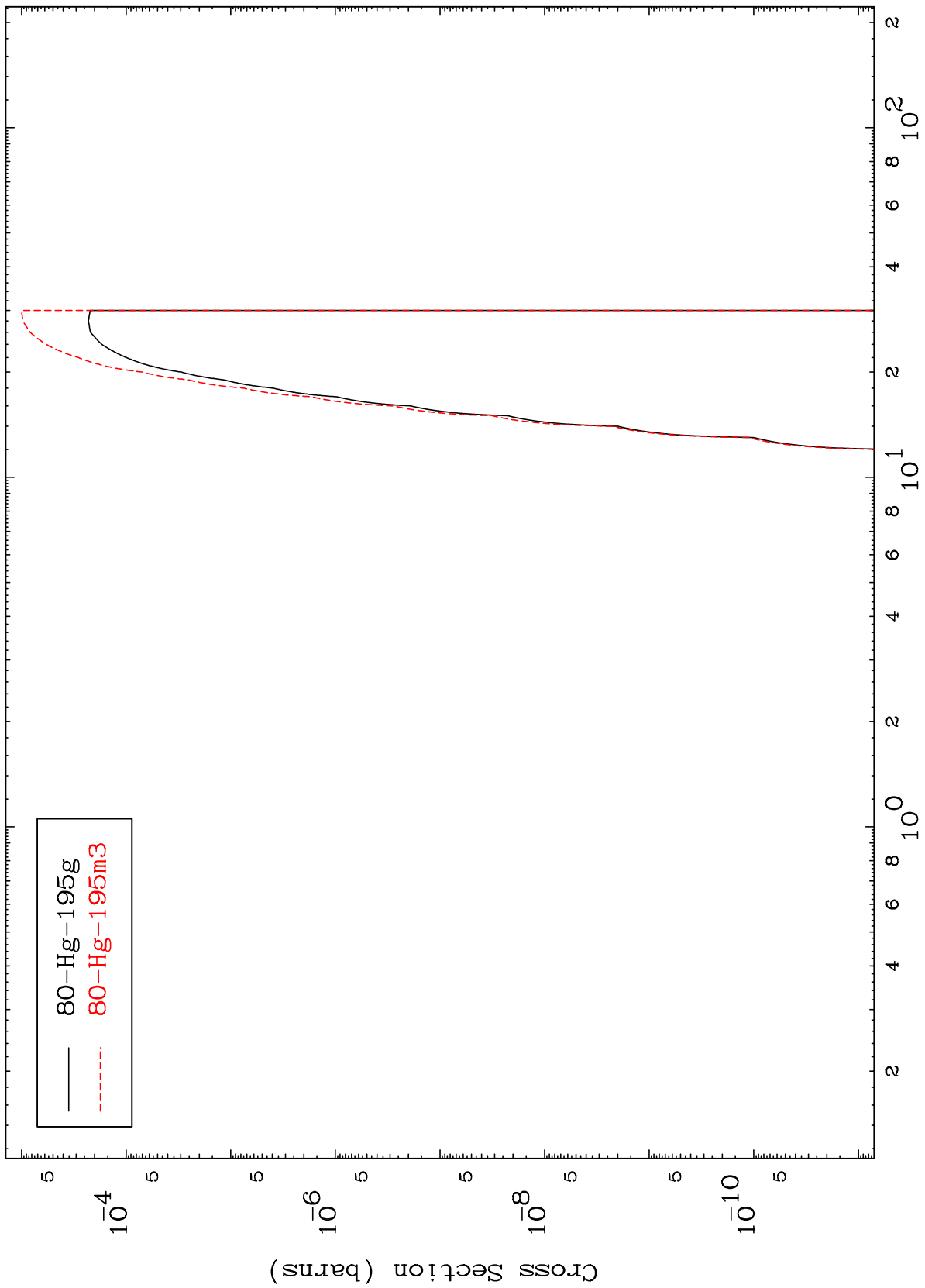
80-Hg-197

MAT 8028

(He-3, n') α

80-Hg-197

Radionuclide Production Cross Section

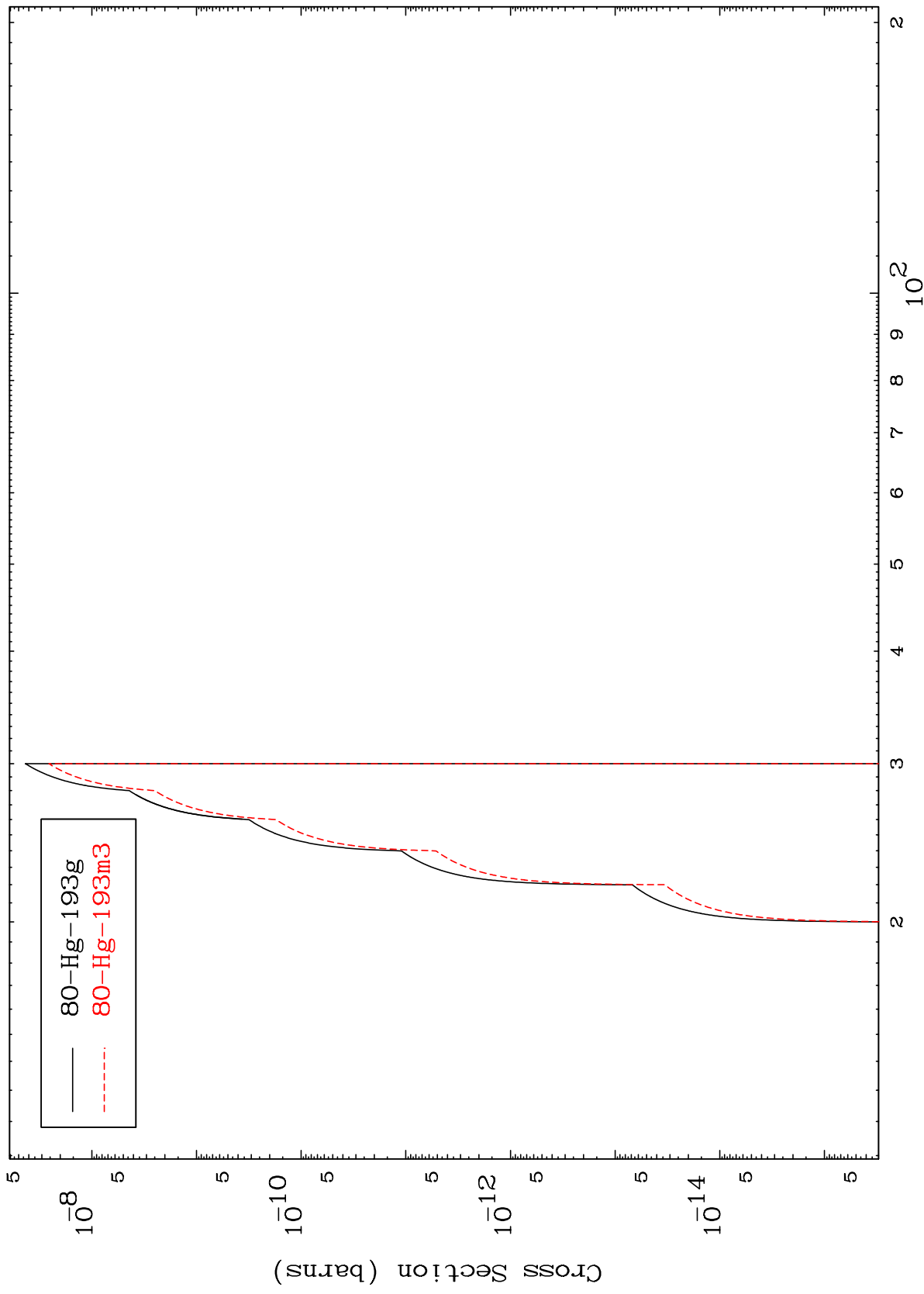


MAT 8028

80-Hg-197

(He-3,3n) α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

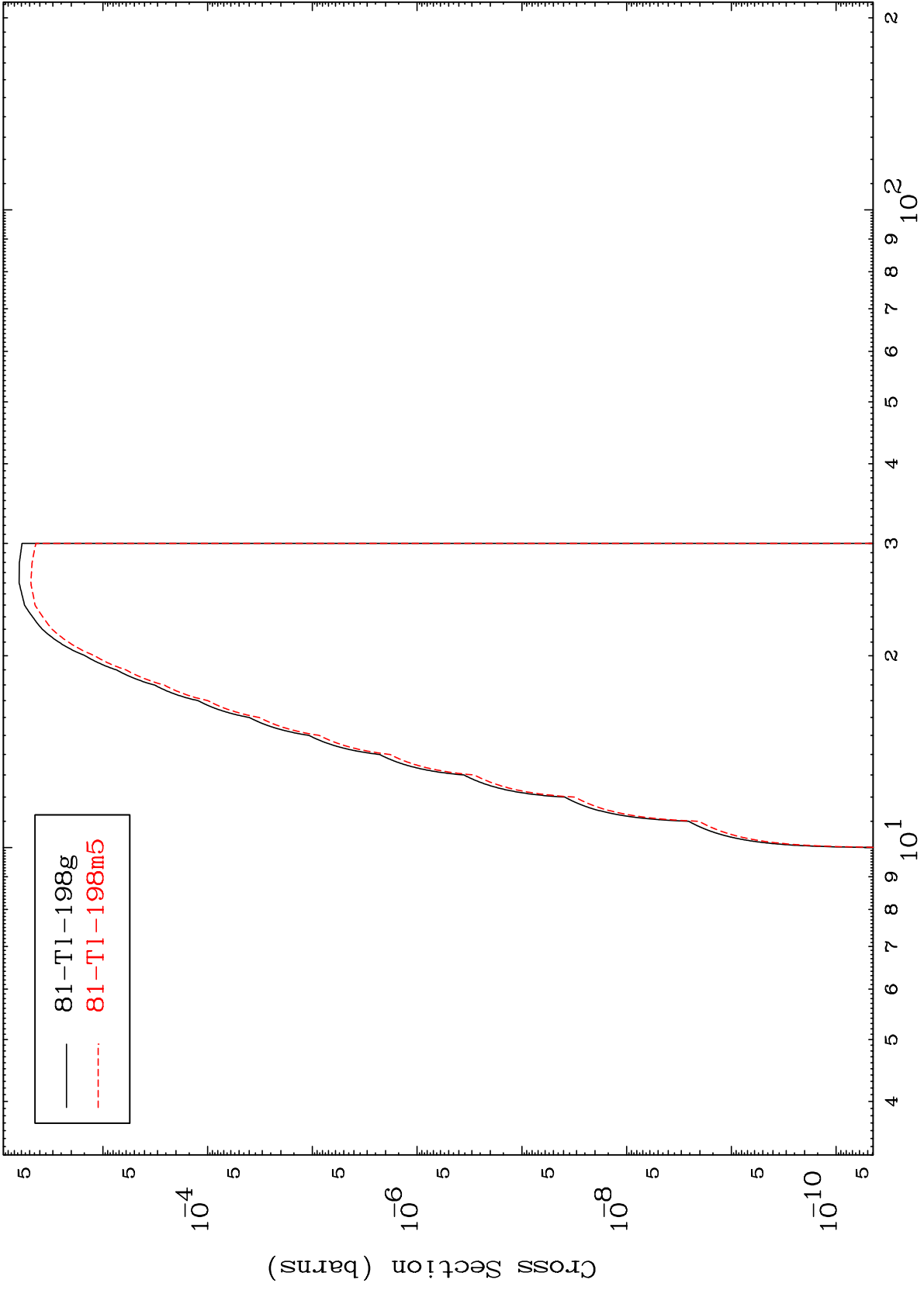
80-Hg-197

MAT 8028

(He-3, n') p

80-Hg-197

Radionuclide Production Cross Section



18

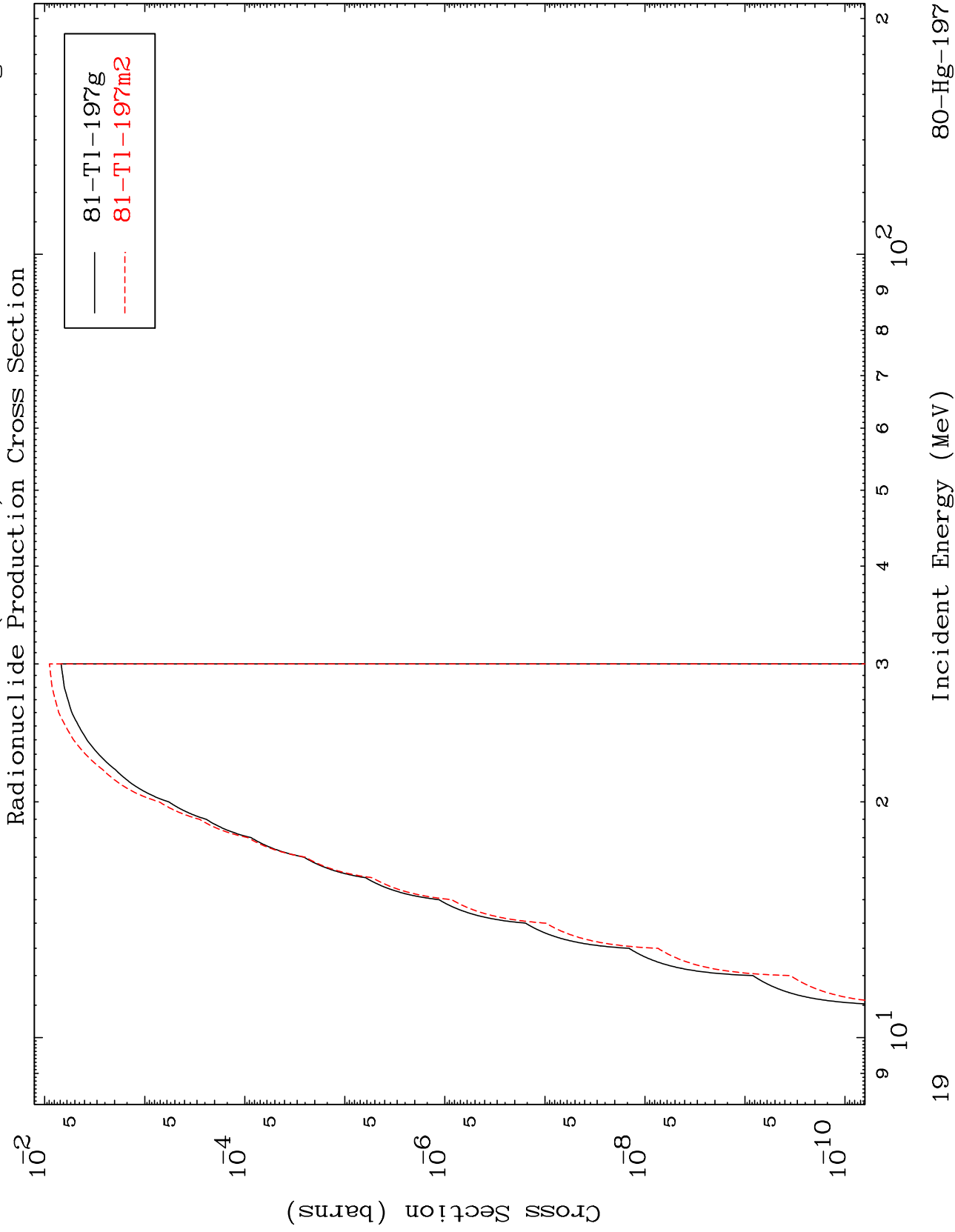
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3, n') d

80-Hg-197



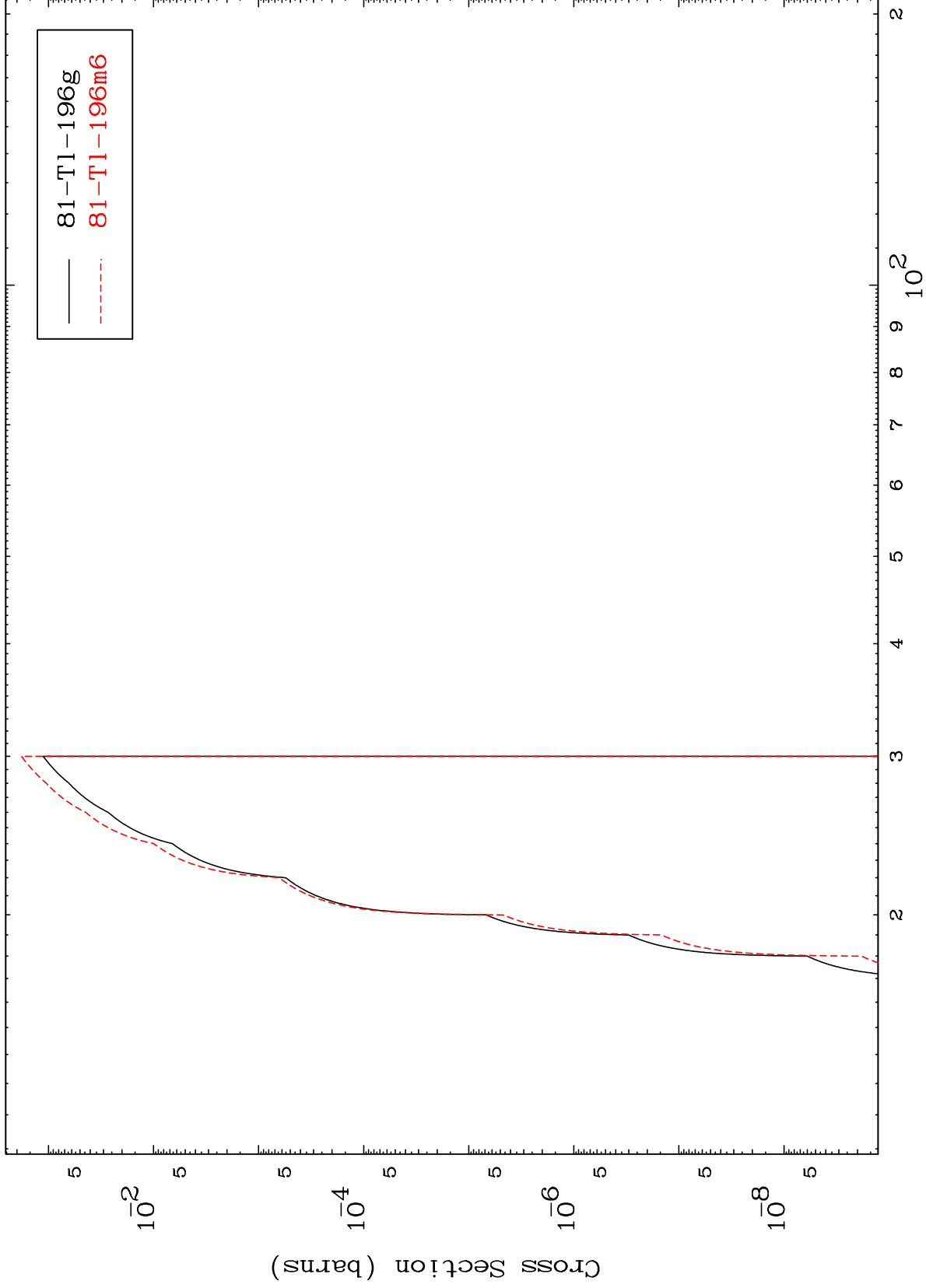
19

MAT 8028

(He-3, n') t

80-Hg-197

Radionuclide Production Cross Section



20

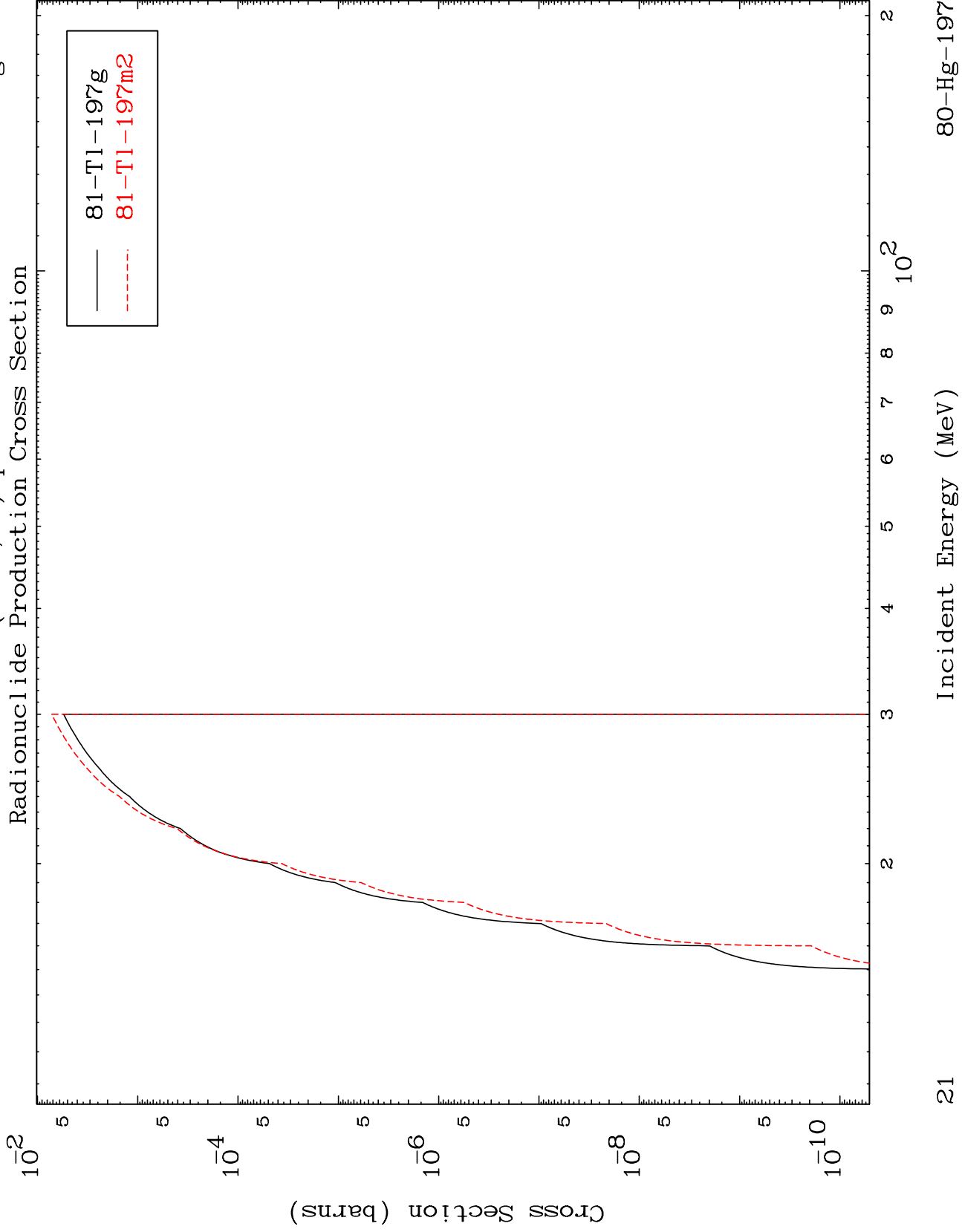
Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3,2n) p

80-Hg-197

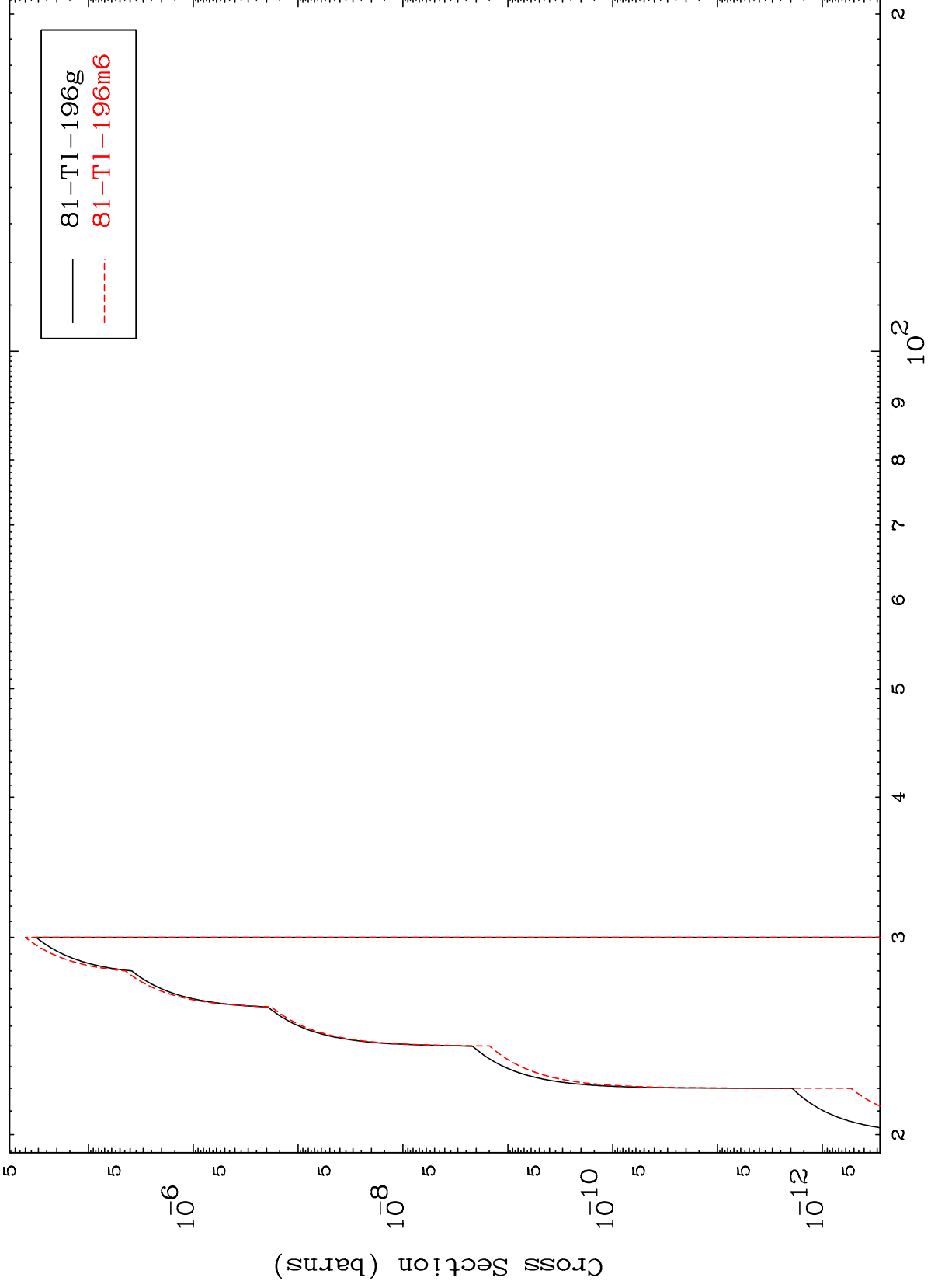


MAT 8028

(He-3,3n) p

80-Hg-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

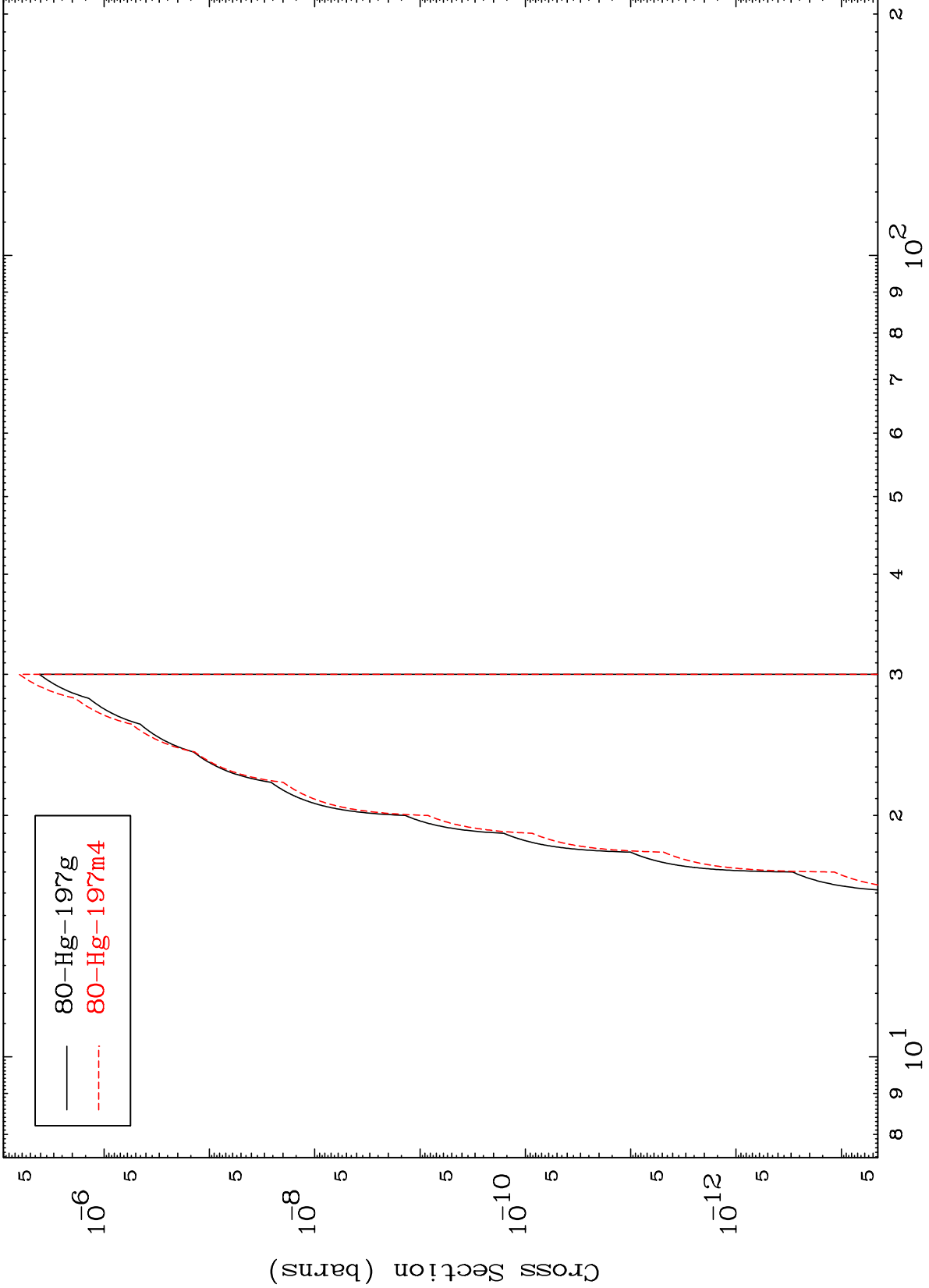
80-Hg-197

MAT 8028

(He-3,2n) p

80-Hg-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

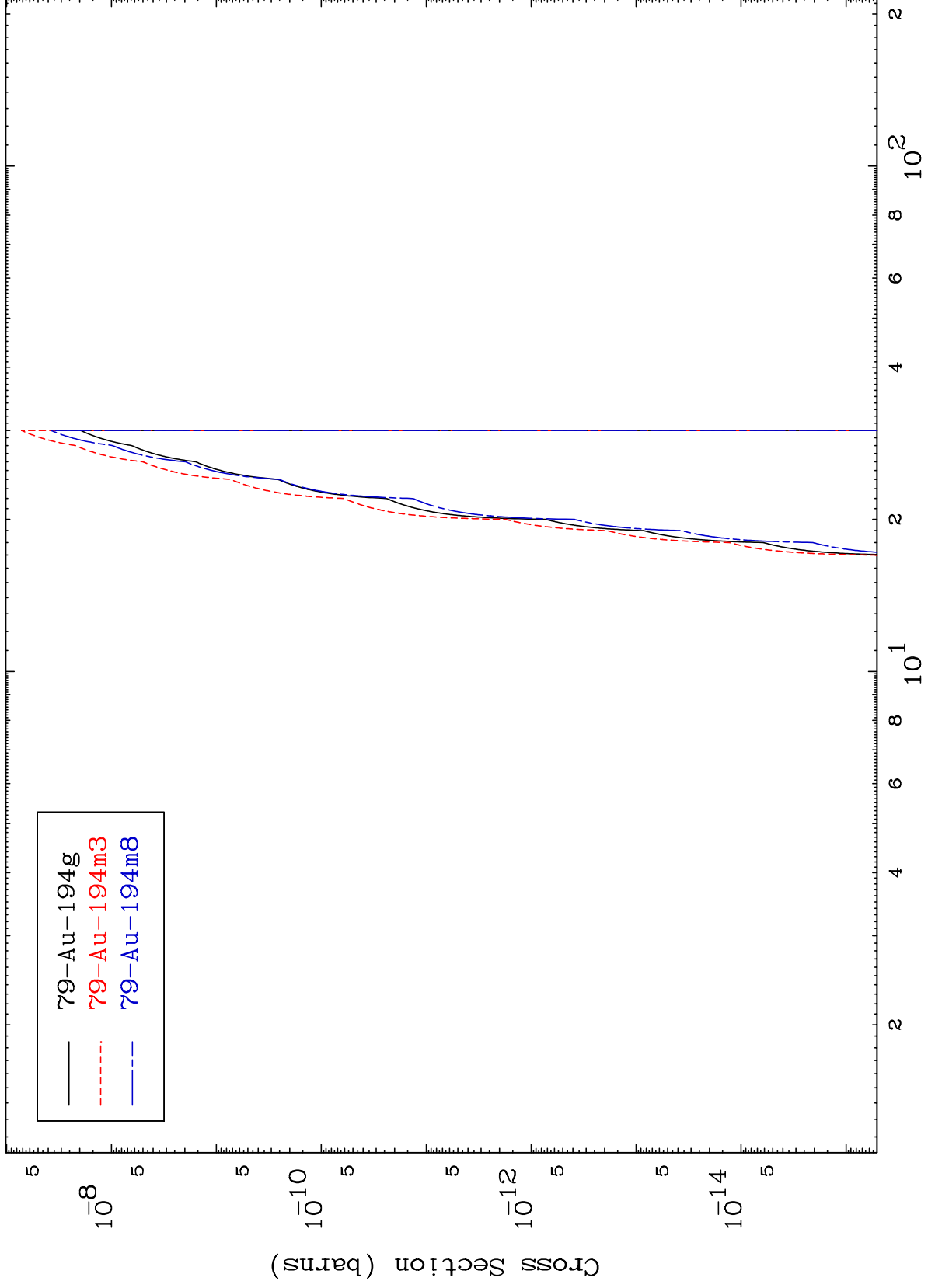
80-Hg-197

MAT 8028

(He-3, n') p α

80-Hg-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

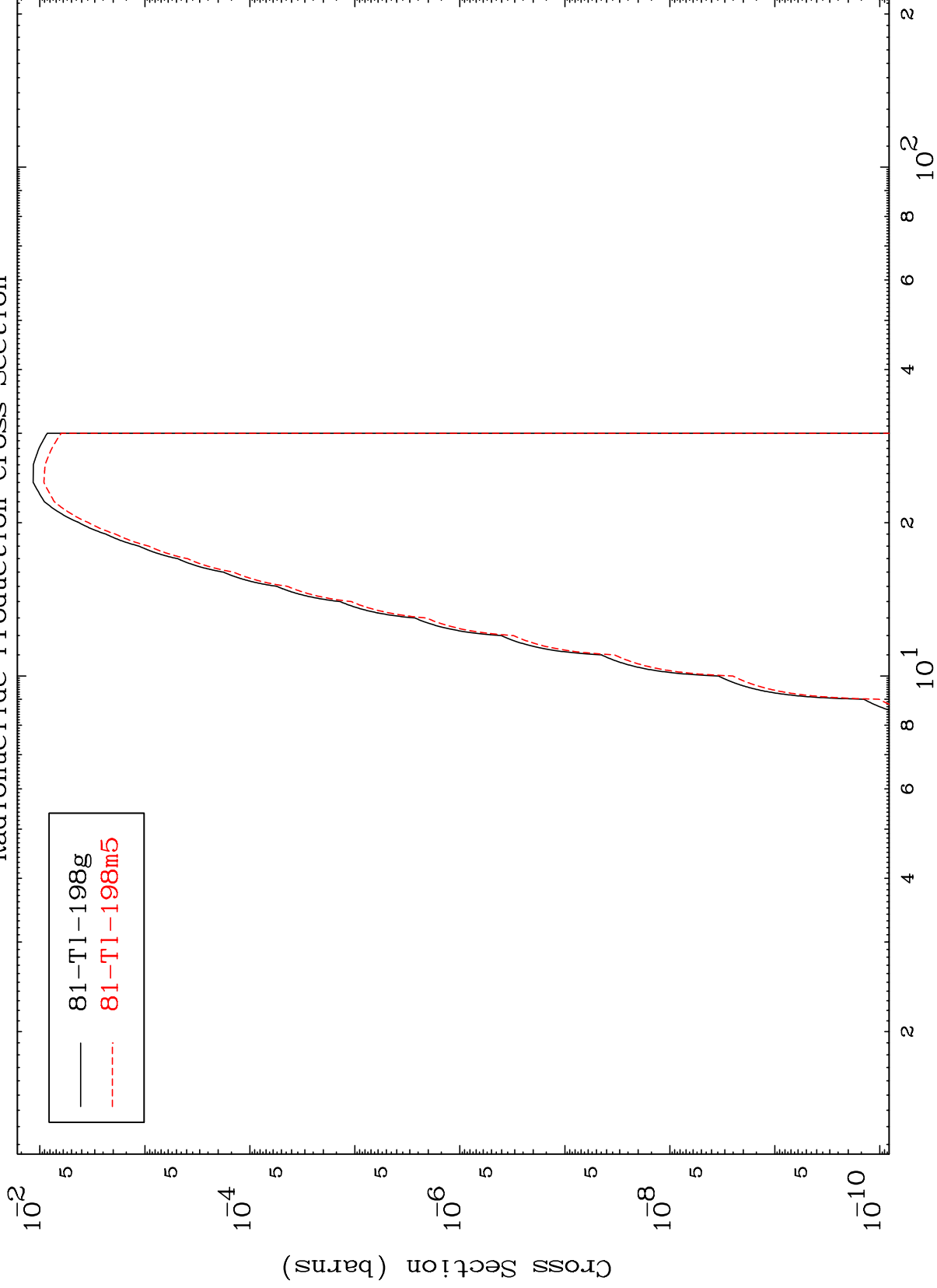
80-Hg-197

MAT 8028

(He-3, d)

80-Hg-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

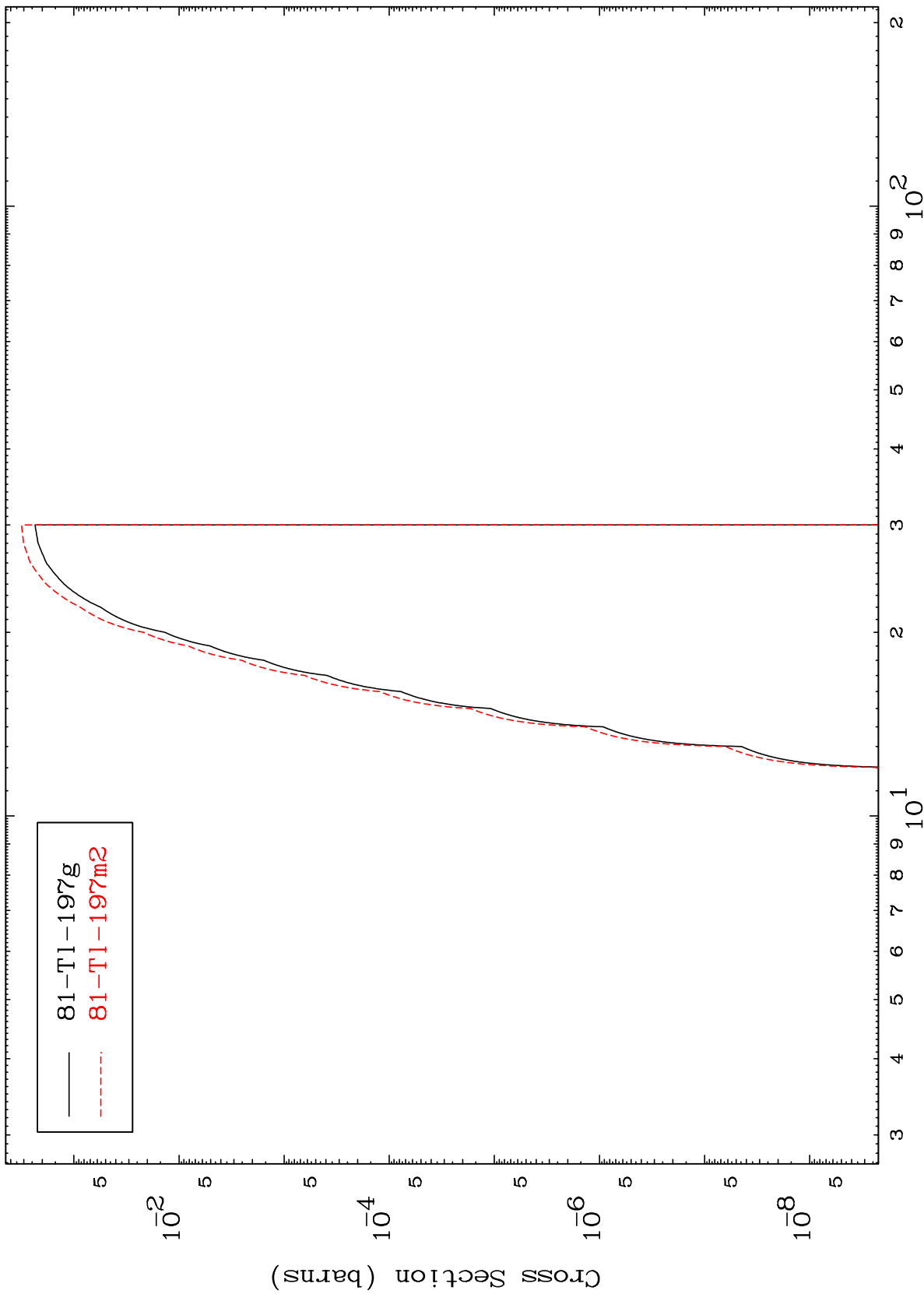
80-Hg-197

MAT 8028

(He-3, t)

80-Hg-197

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-197

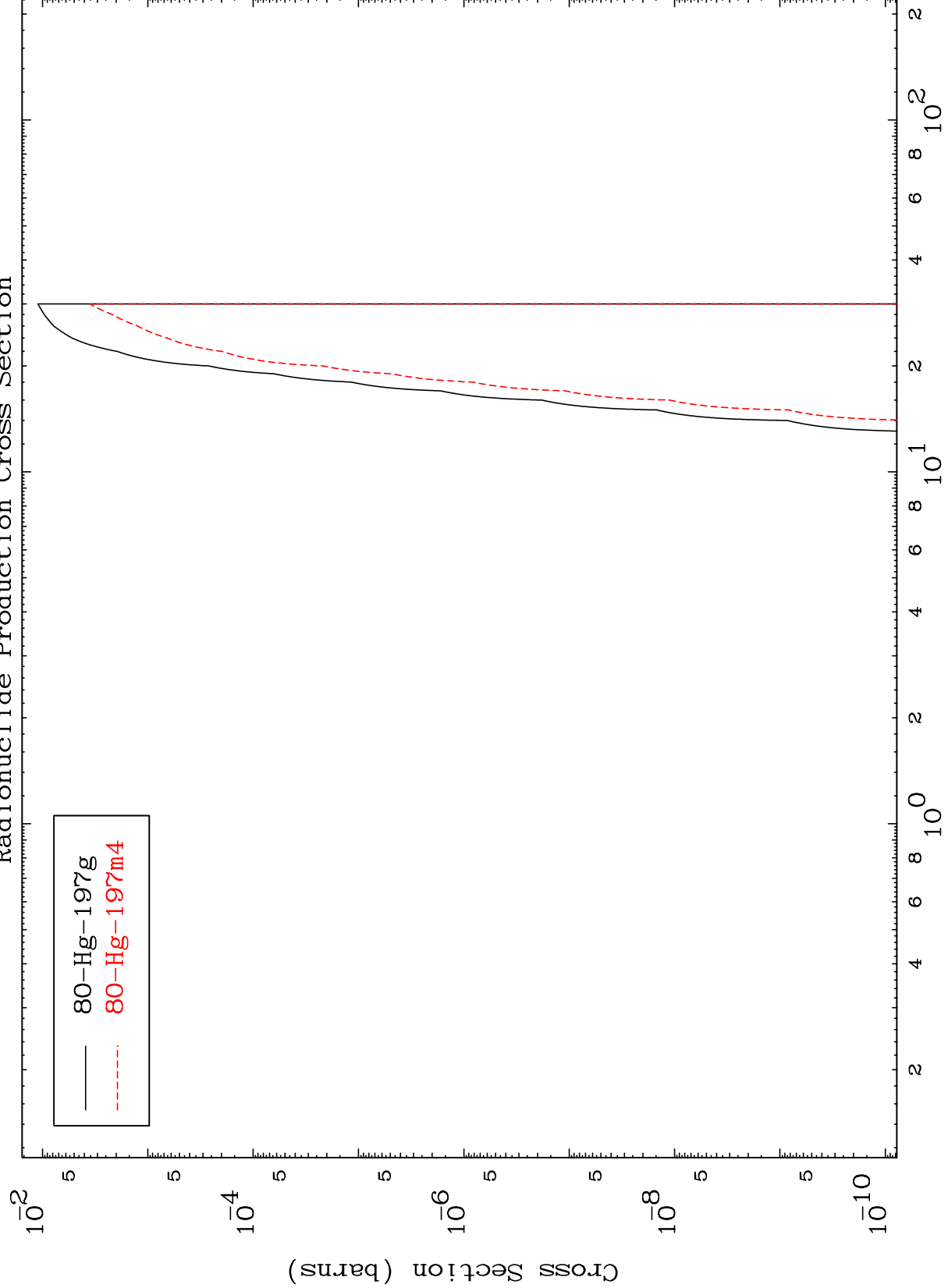
26

MAT 8028

(He-3, He-3)

80-Hg-197

Radionuclide Production Cross Section



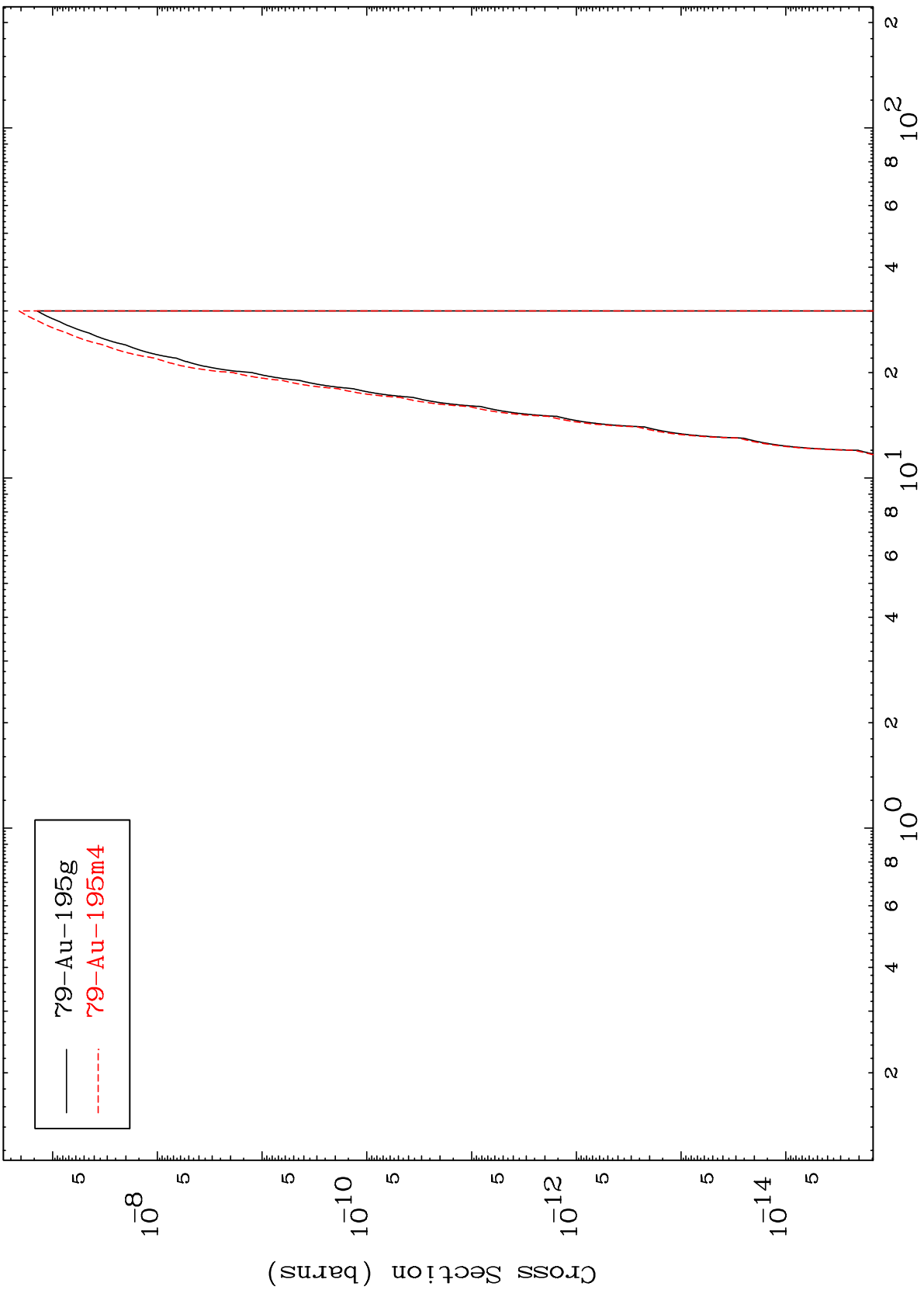
80-Hg-197g
80-Hg-197m4

MAT 8028

(He-3, p) α

80-Hg-197

Radionuclide Production Cross Section



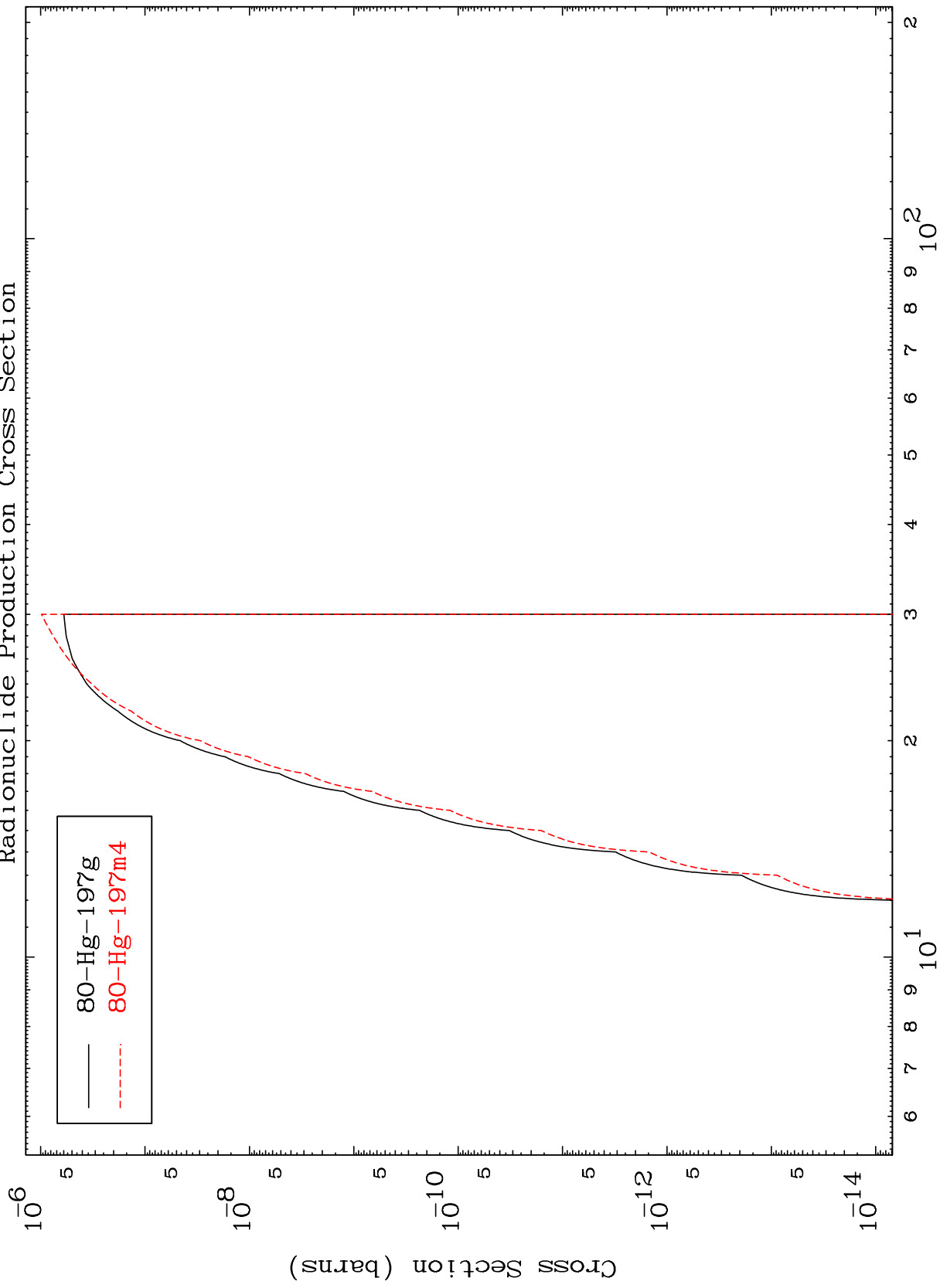
79-Au-195g
79-Au-195m4

MAT 8028

80-Hg-197

(He-3, p) d

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-197

MAT 8028

(He-3, d) α

80-Hg-197

