

Program EVALPLOT
(Version 2018-1)

by

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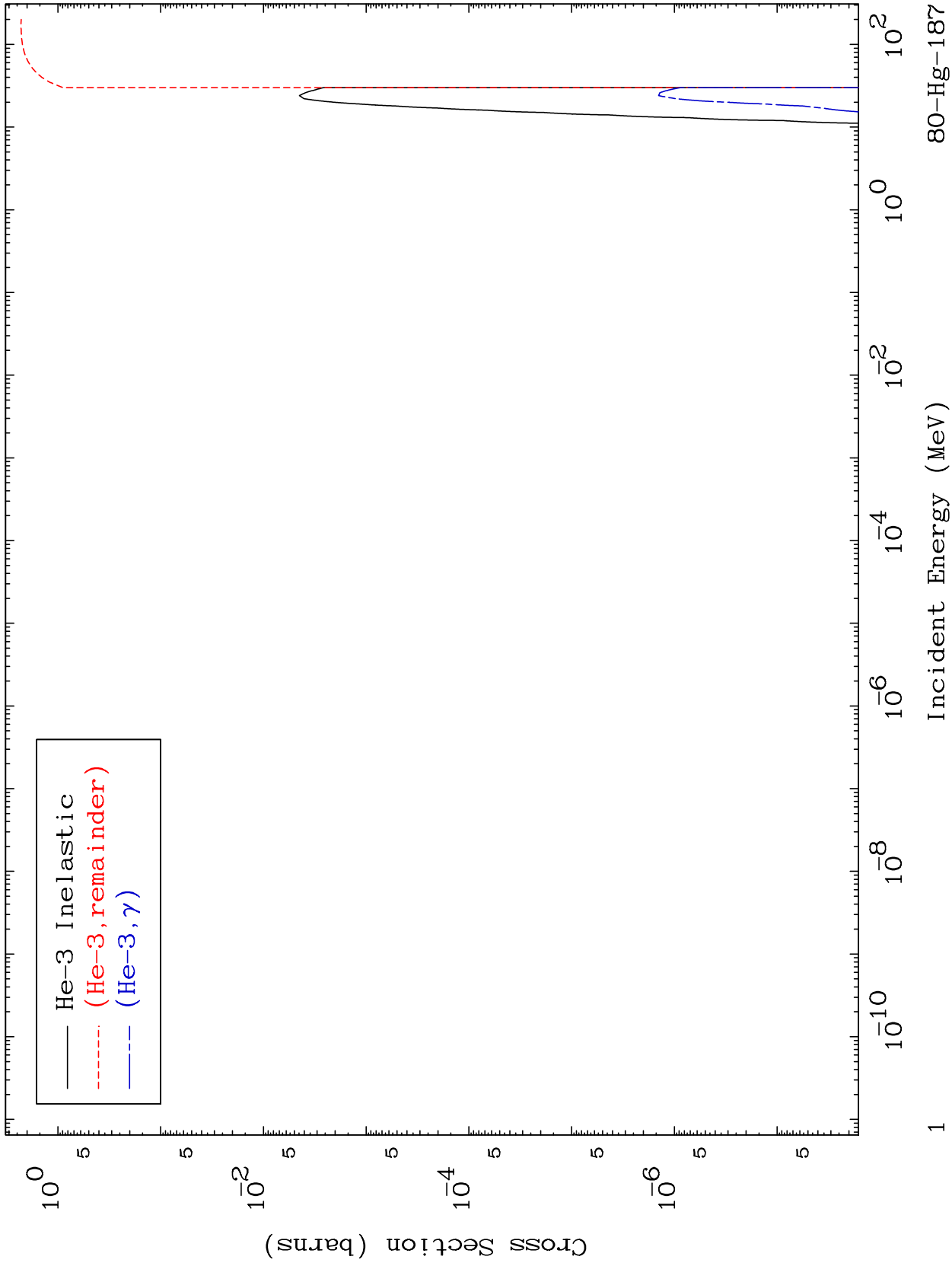
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7998

He-3 Major
0 Kelvin Cross Sections

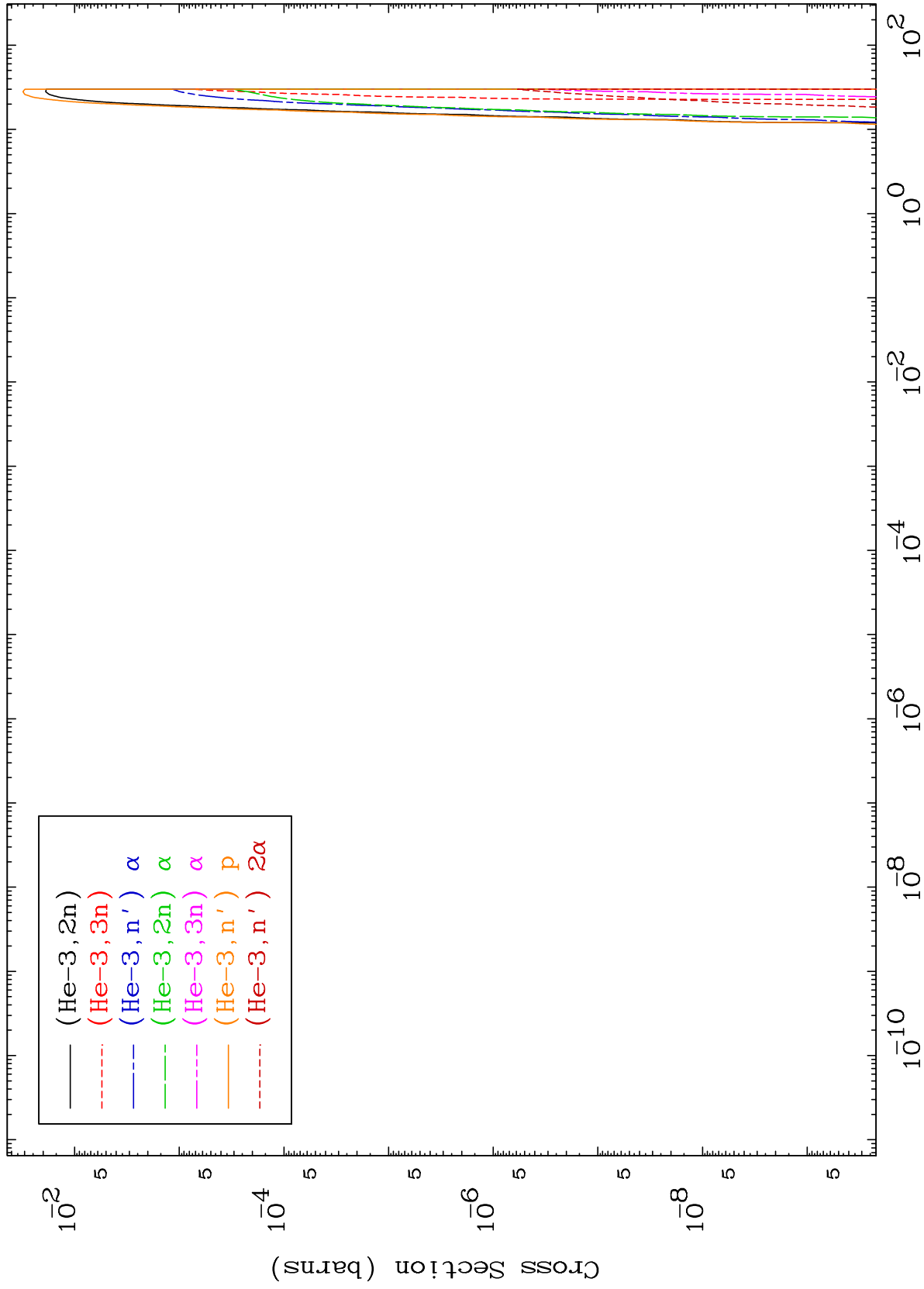
80-Hg-187



MAT 7998

He-3 Neutron Production
0 Kelvin Cross Sections

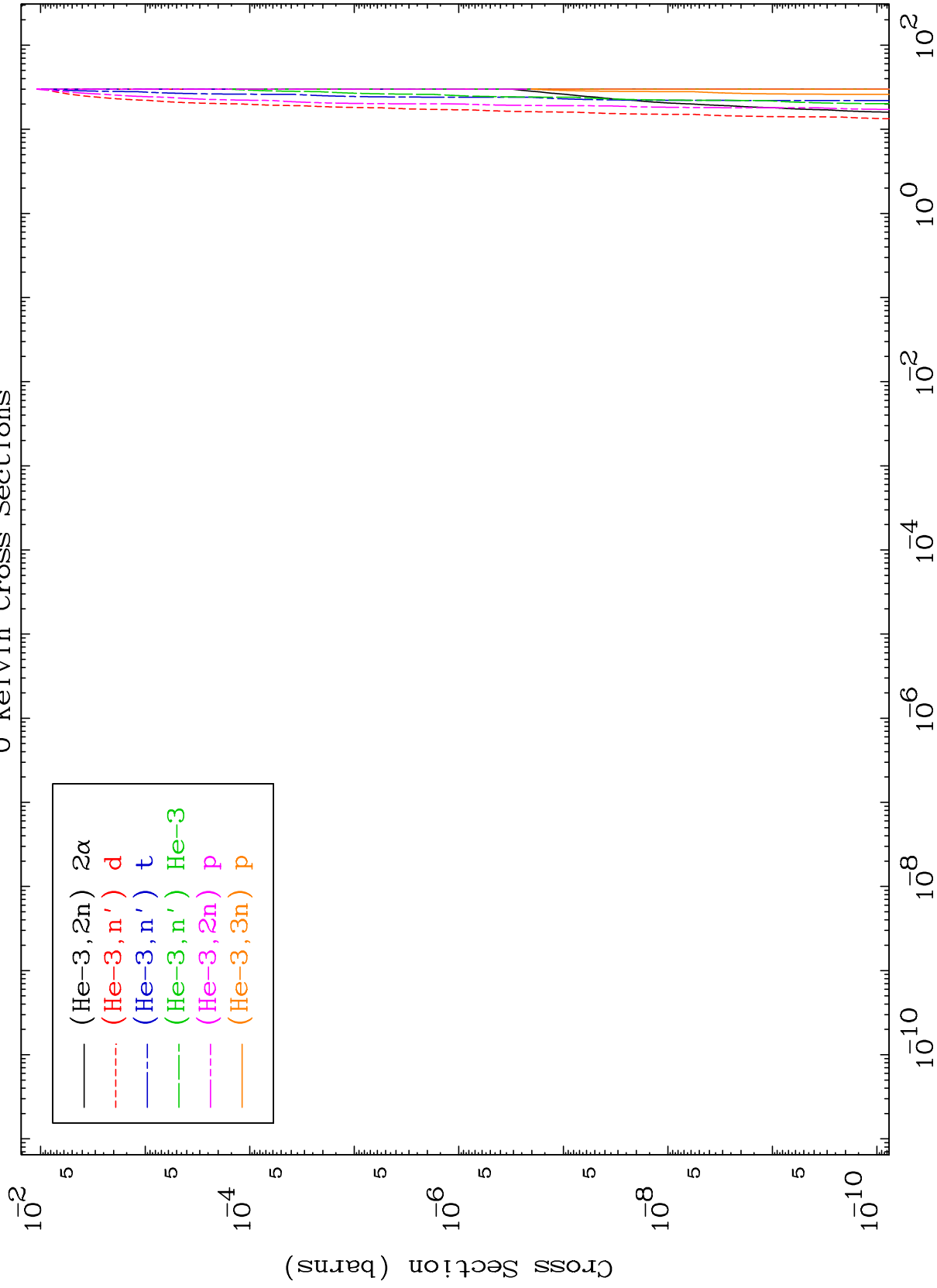
80-Hg-187



MAT 7998

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-187



3

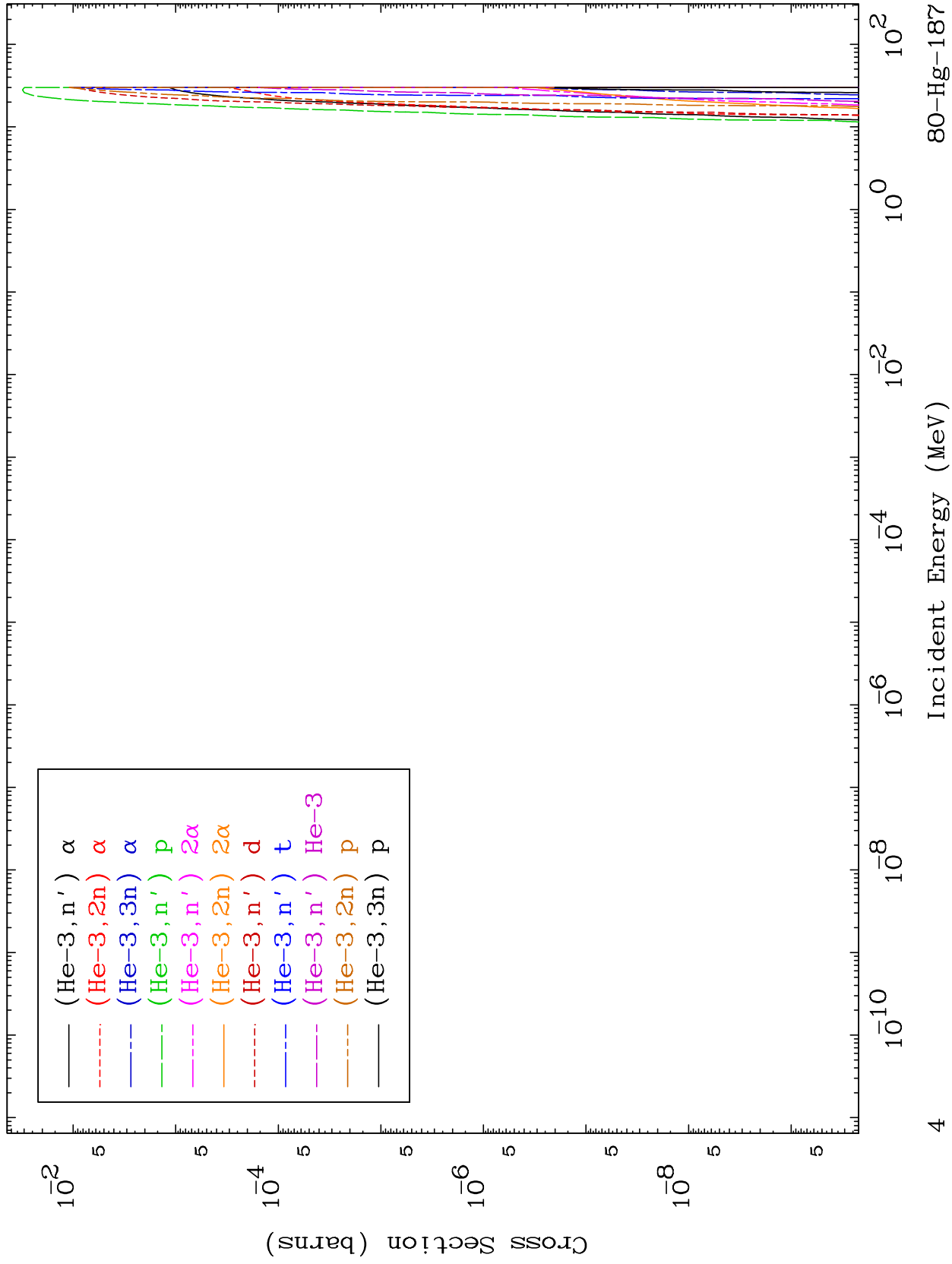
Incident Energy (MeV)

80-Hg-187

MAT 7998

He-3 Charged Particle
0 Kelvin Cross Sections

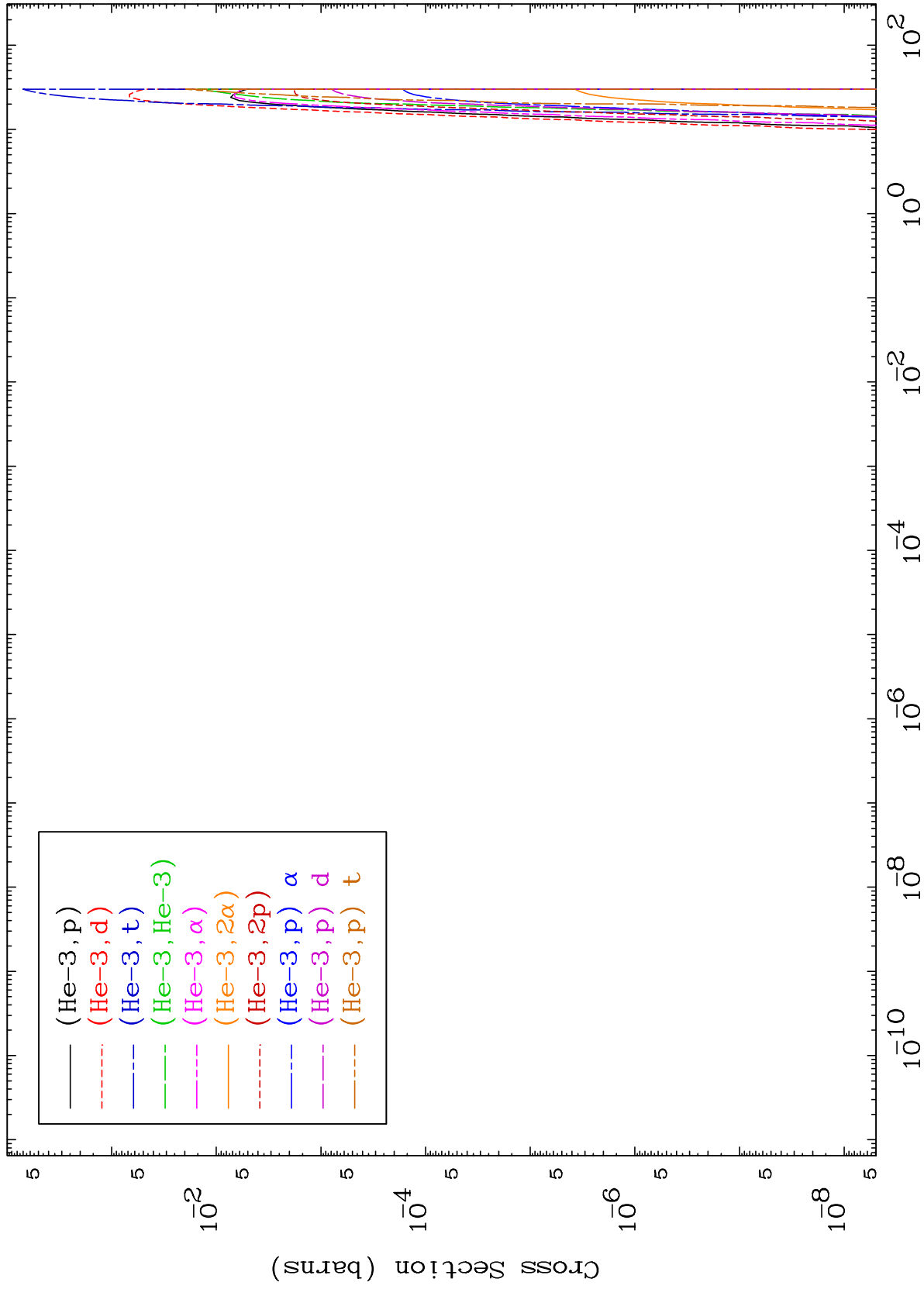
80-Hg-187



MAT 7998

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-187



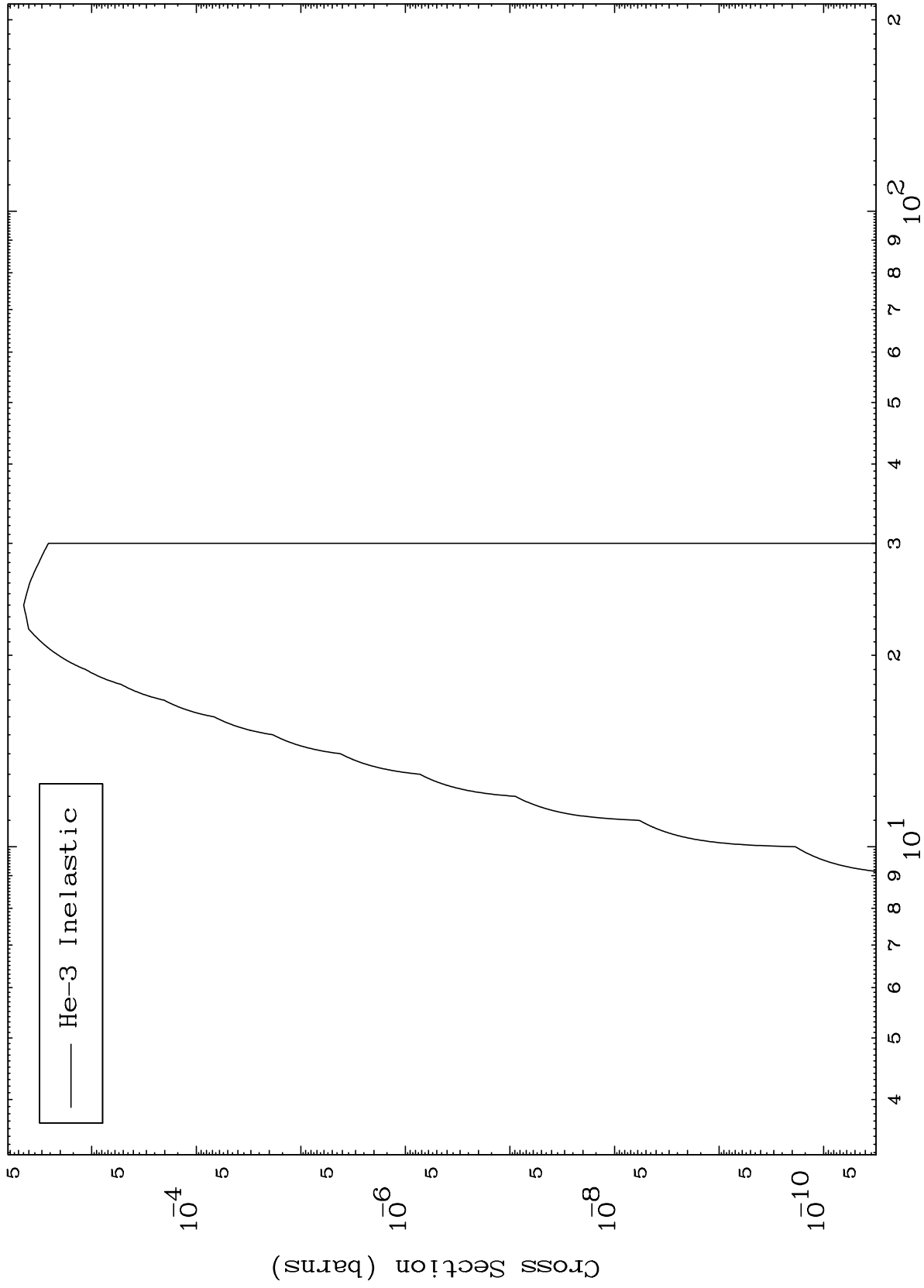
5

80-Hg-187

MAT 7998

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

80-Hg-187



6

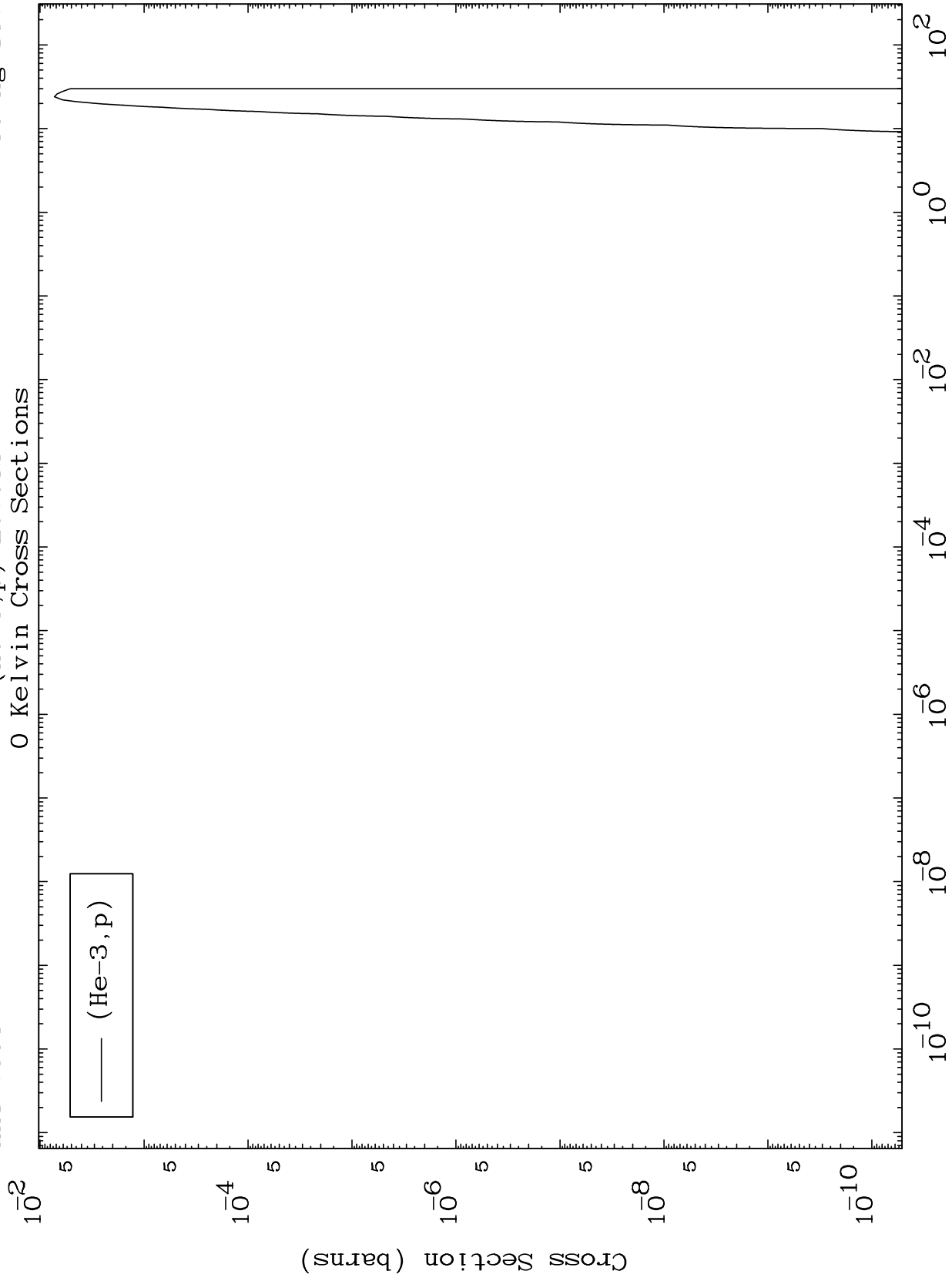
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

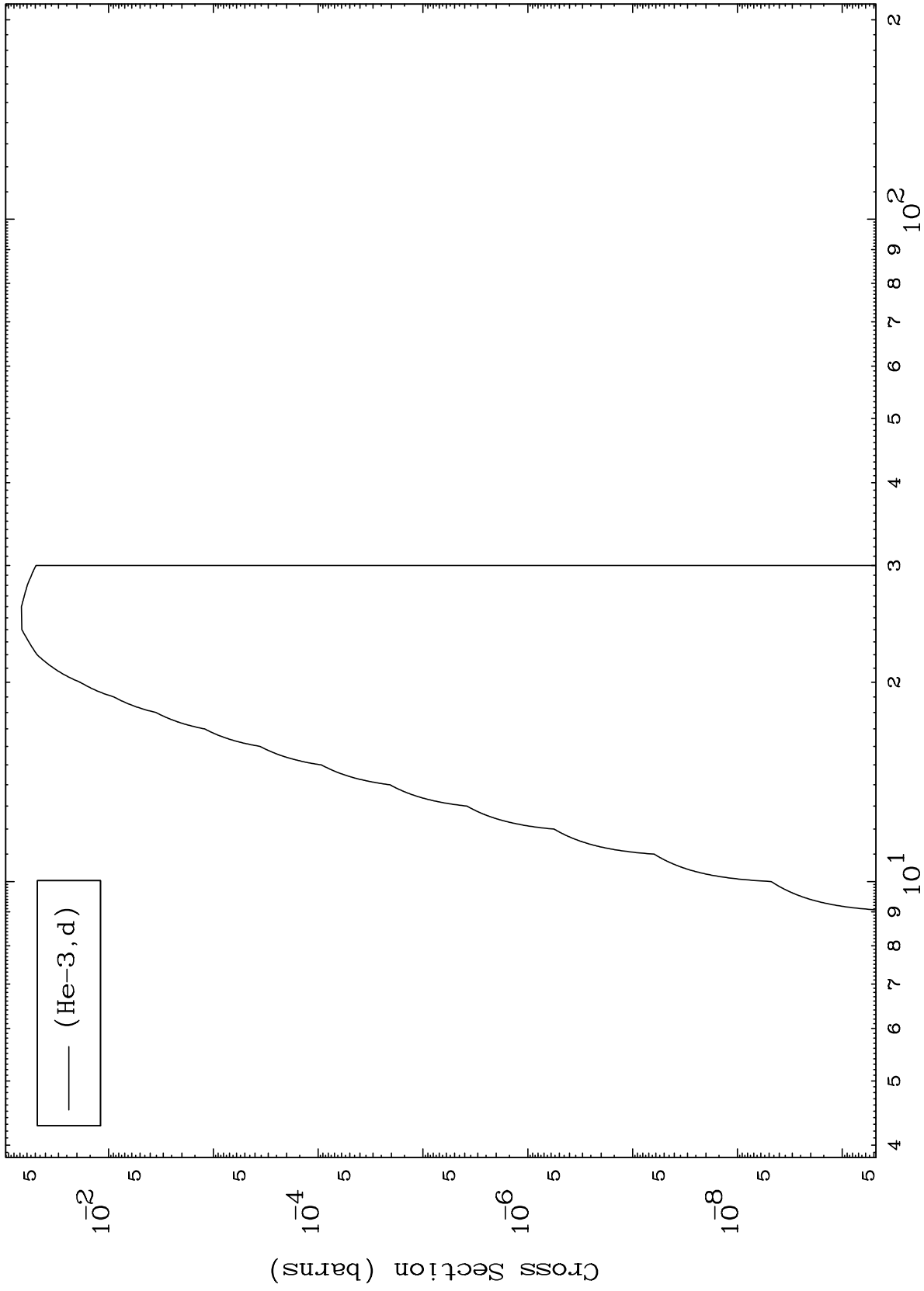
80-Hg-187



MAT 7998

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

80-Hg-187



8

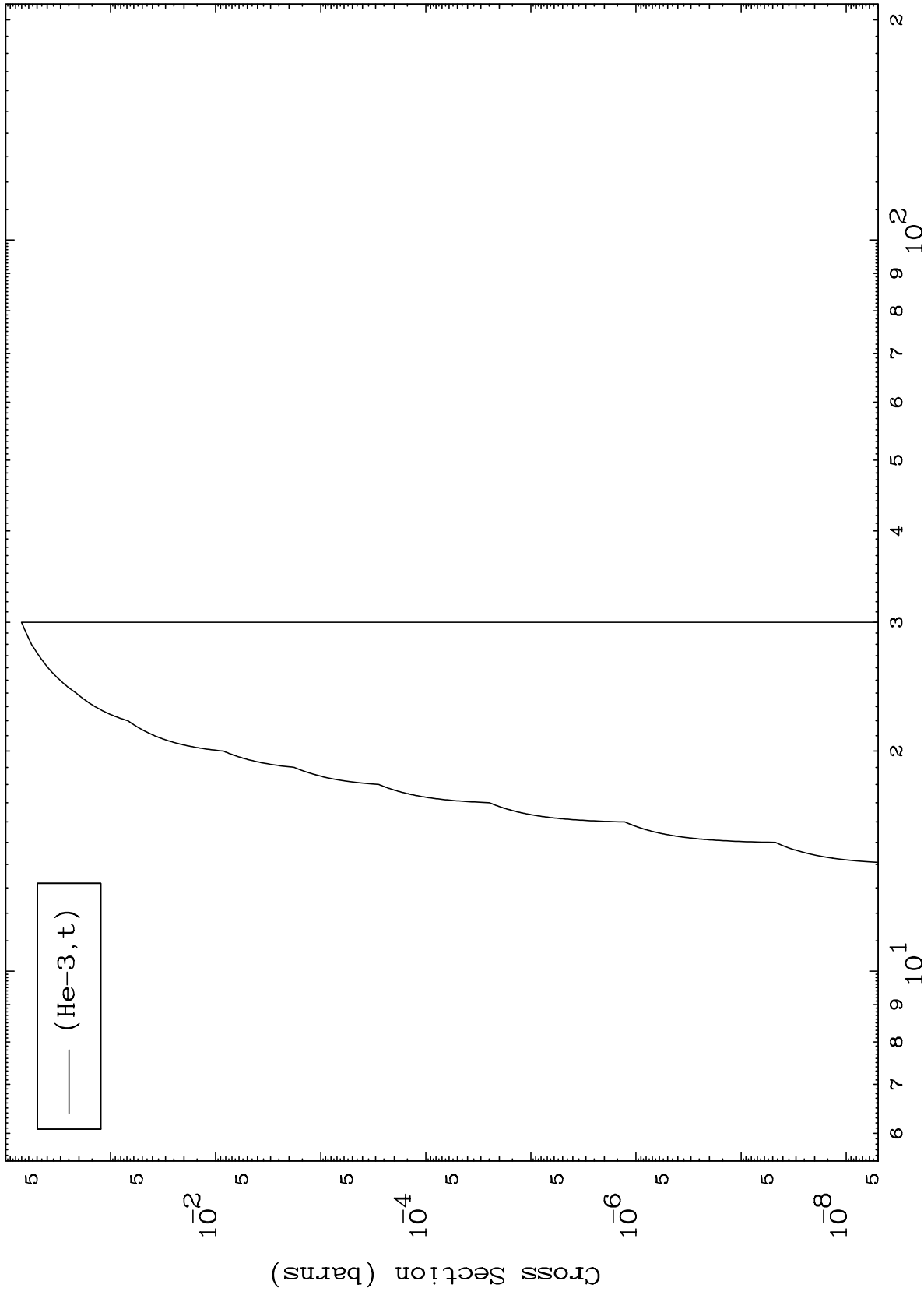
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

80-Hg-187



(He-3, t)

9

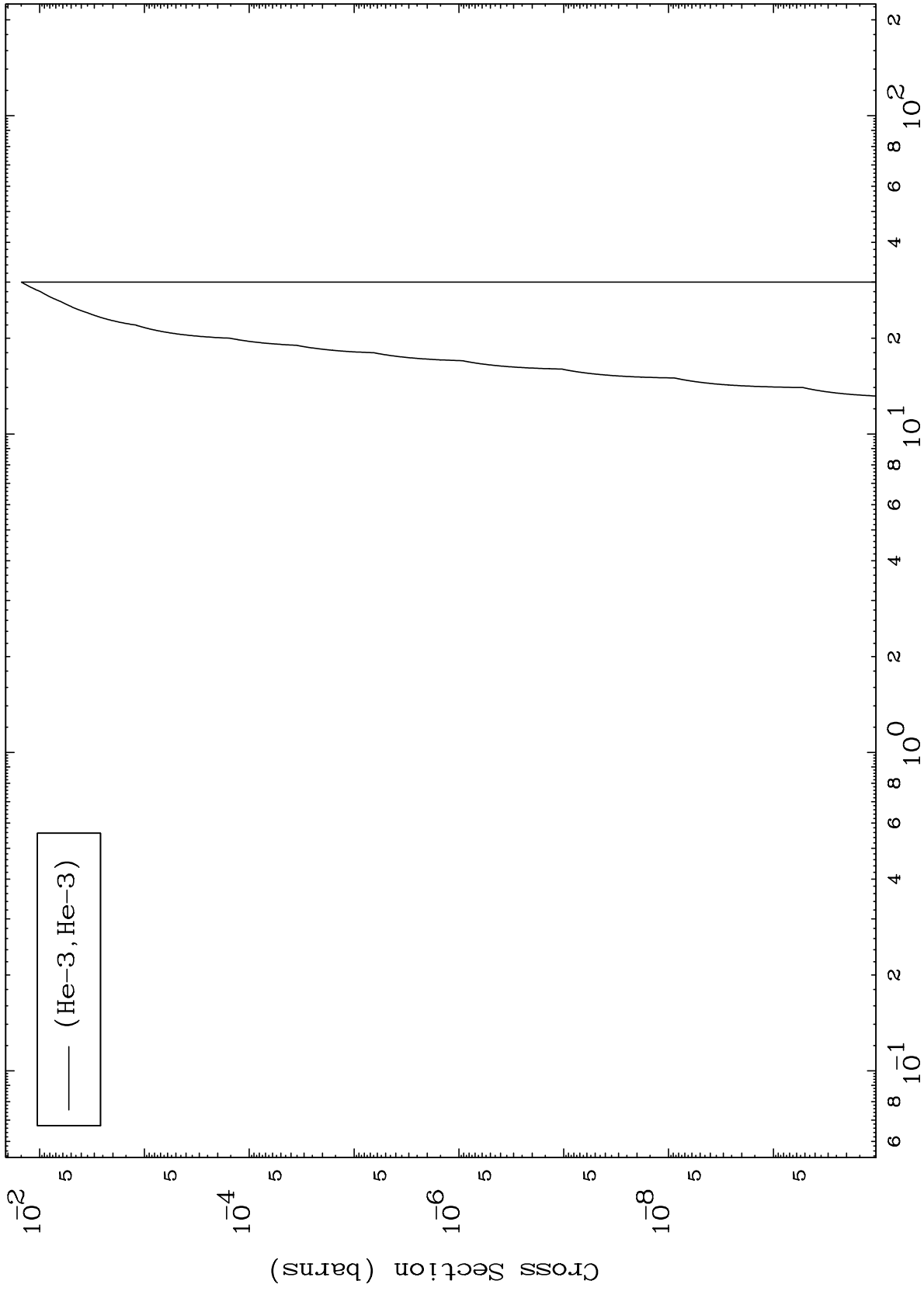
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

80-Hg-187



— (He-3, He-3)

10

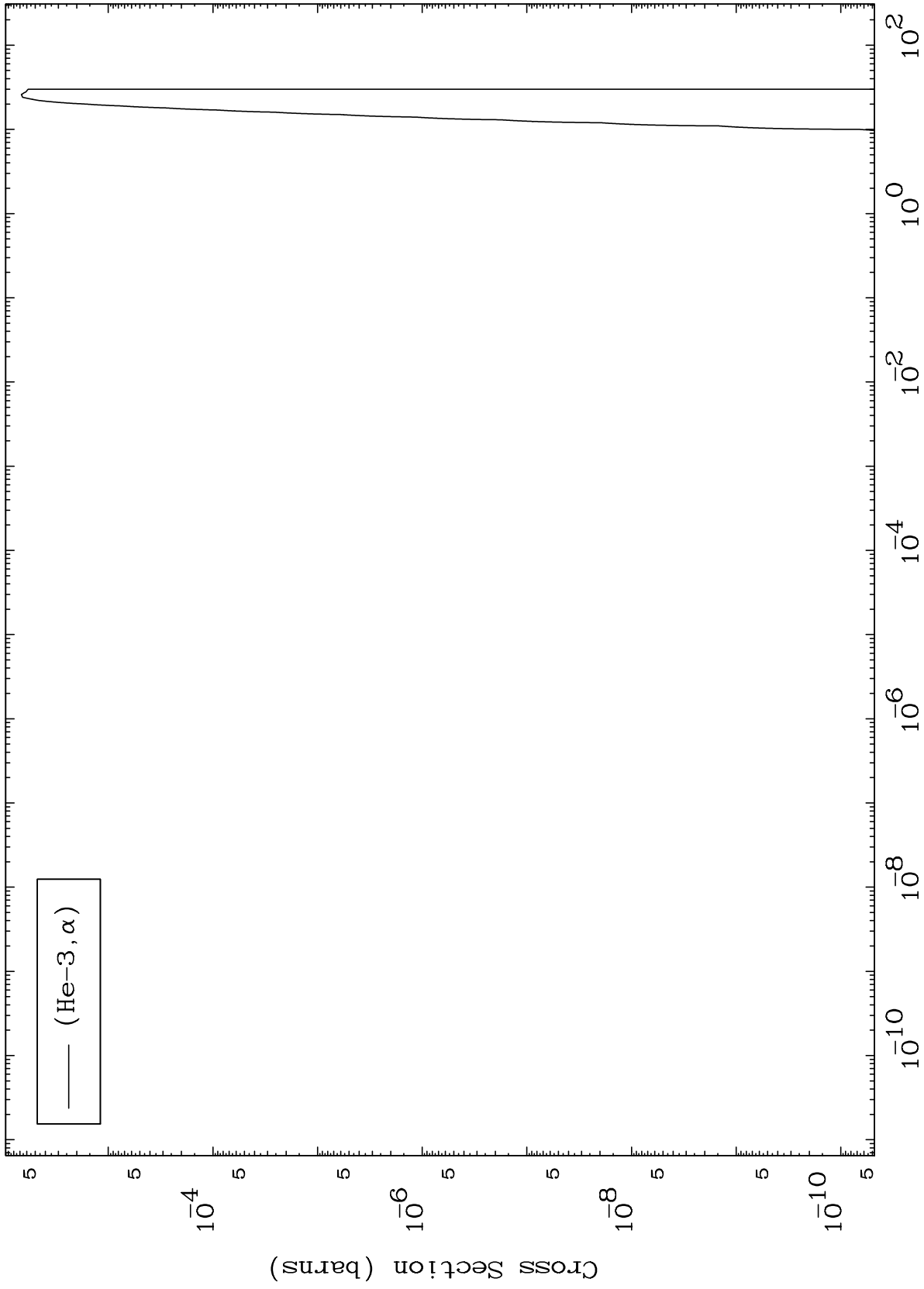
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

80-Hg-187



11

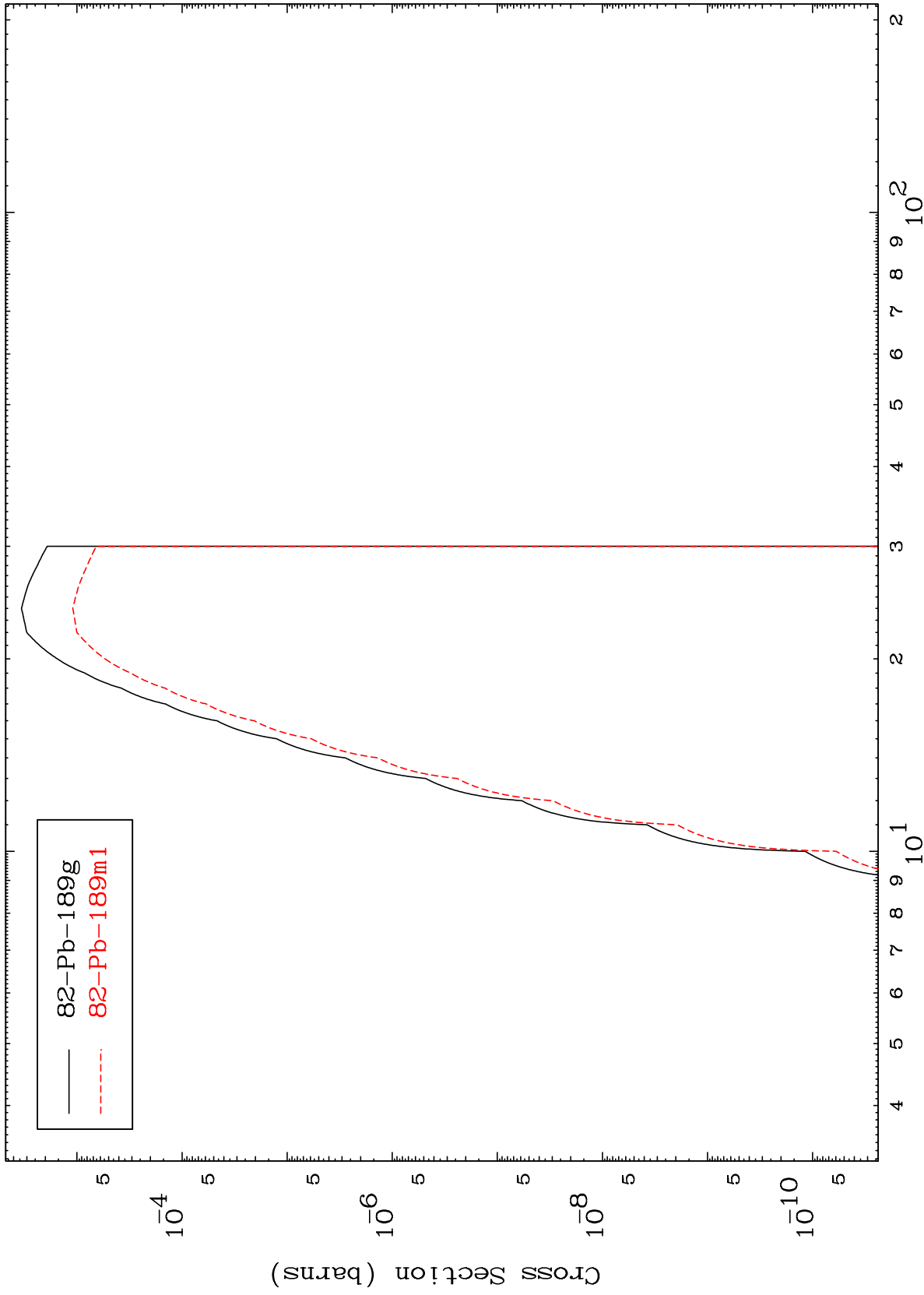
Incident Energy (MeV)

80-Hg-187

MAT 7998

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-187



12

Incident Energy (MeV)

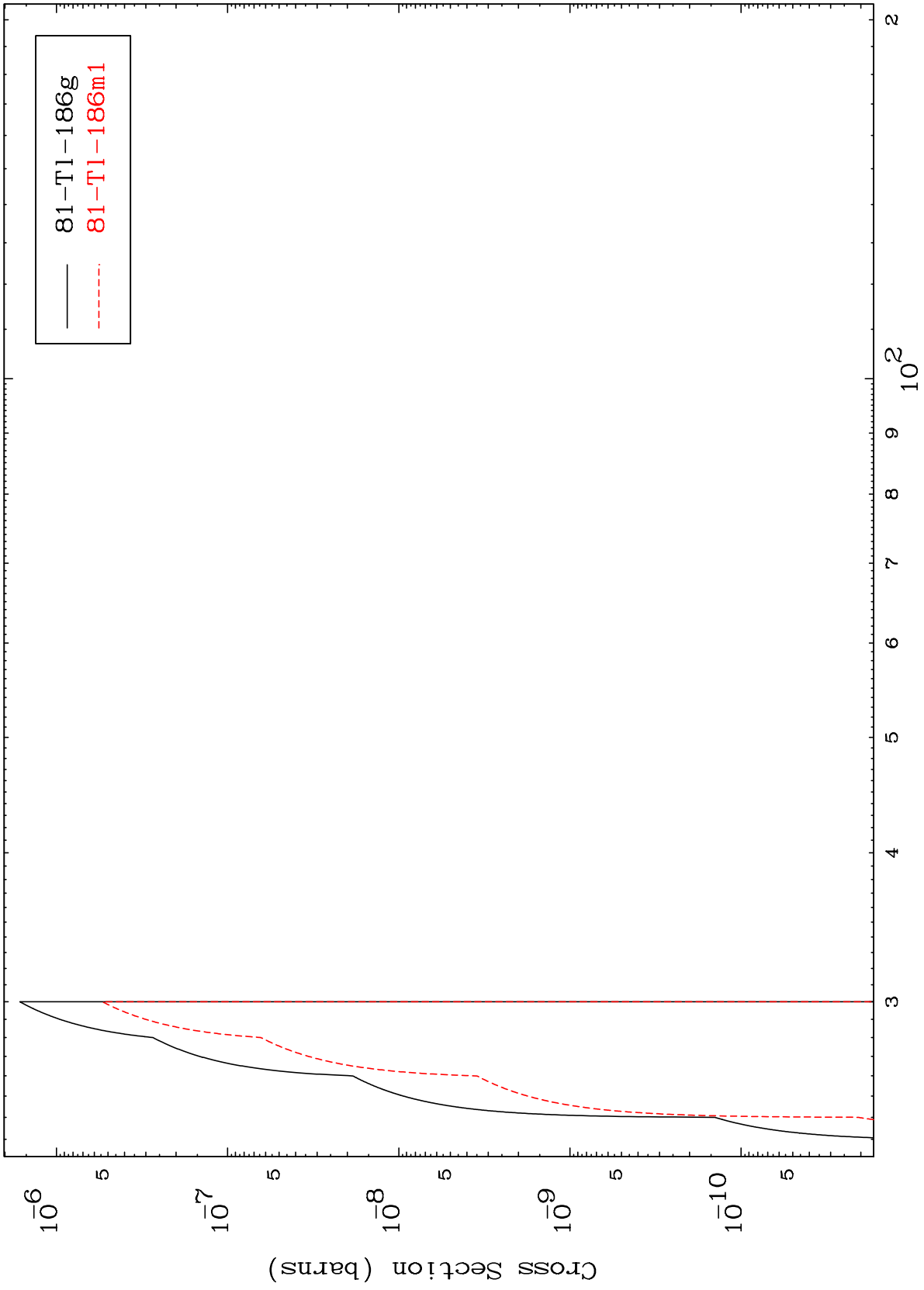
80-Hg-187

MAT 7998

(He-3,2n) d

80-Hg-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

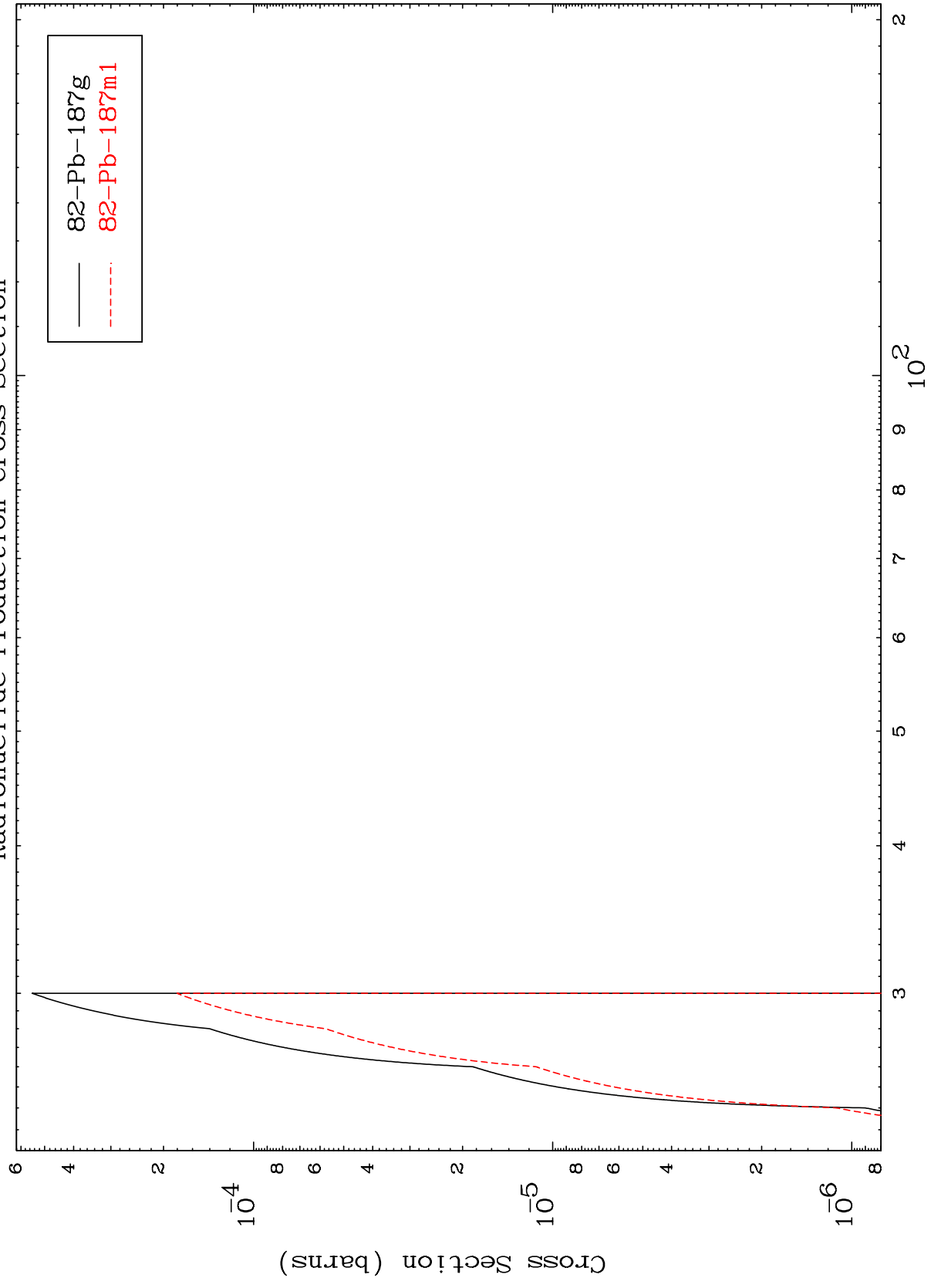
80-Hg-187

MAT 7998

(He-3, 3n)

80-Hg-187

Radionuclide Production Cross Section



82-Pb-187g
82-Pb-187m1

14

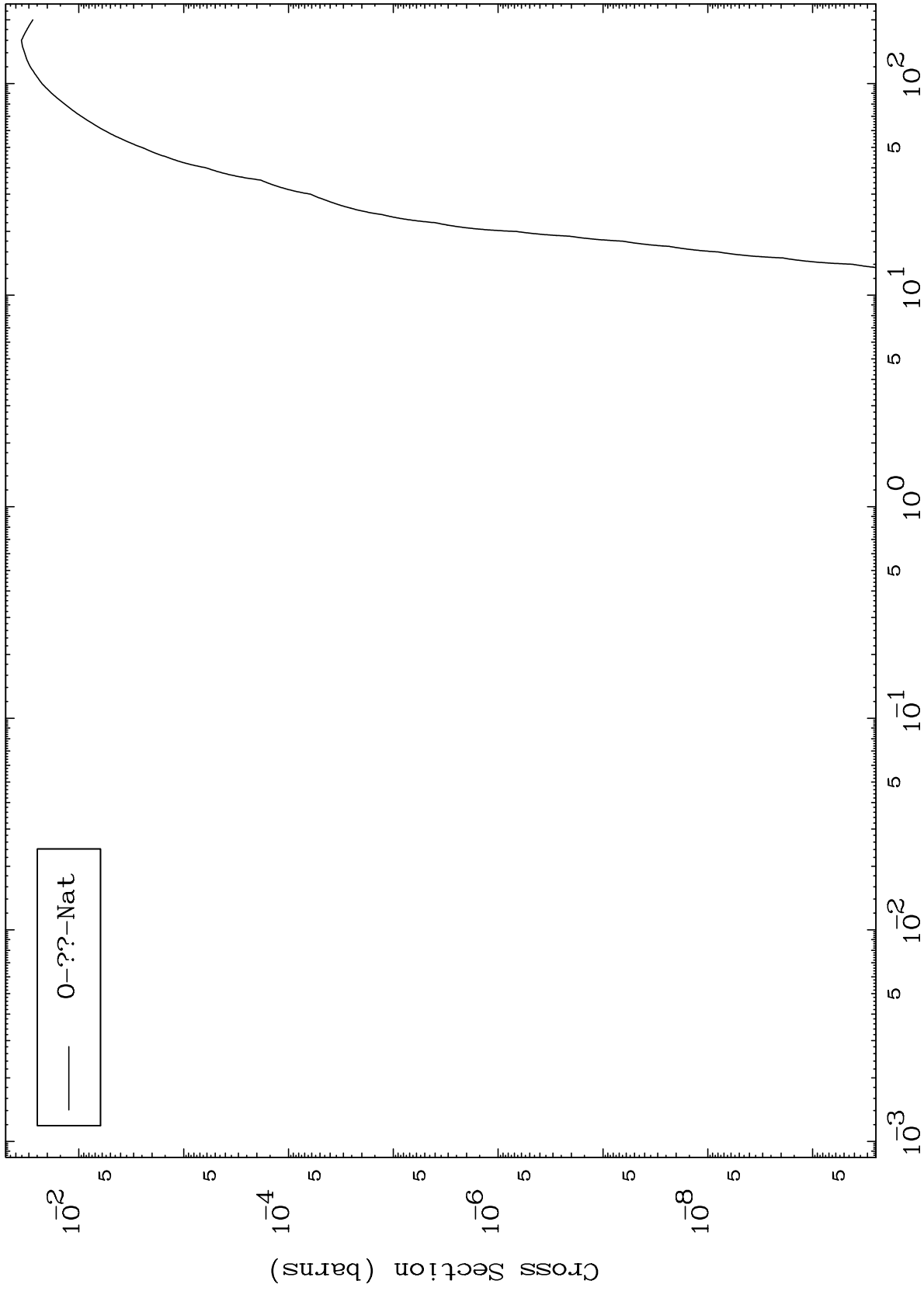
Incident Energy (MeV)

80-Hg-187

MAT 7998

He-3 Fission
Radionuclide Production Cross Section

80-Hg-187



15

Incident Energy (MeV)

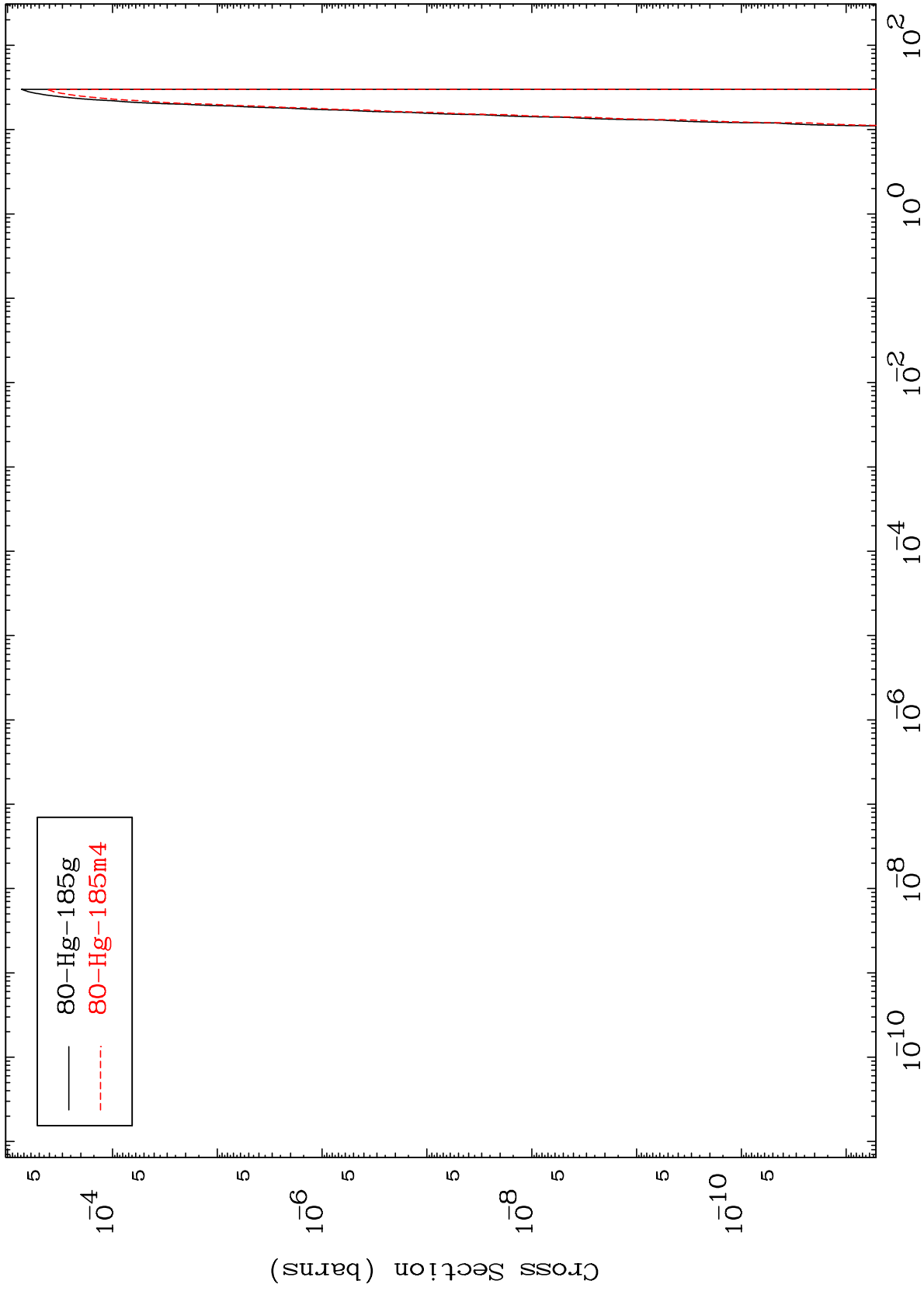
80-Hg-187

MAT 7998

(He-3, n') α

80-Hg-187

Radionuclide Production Cross Section



16

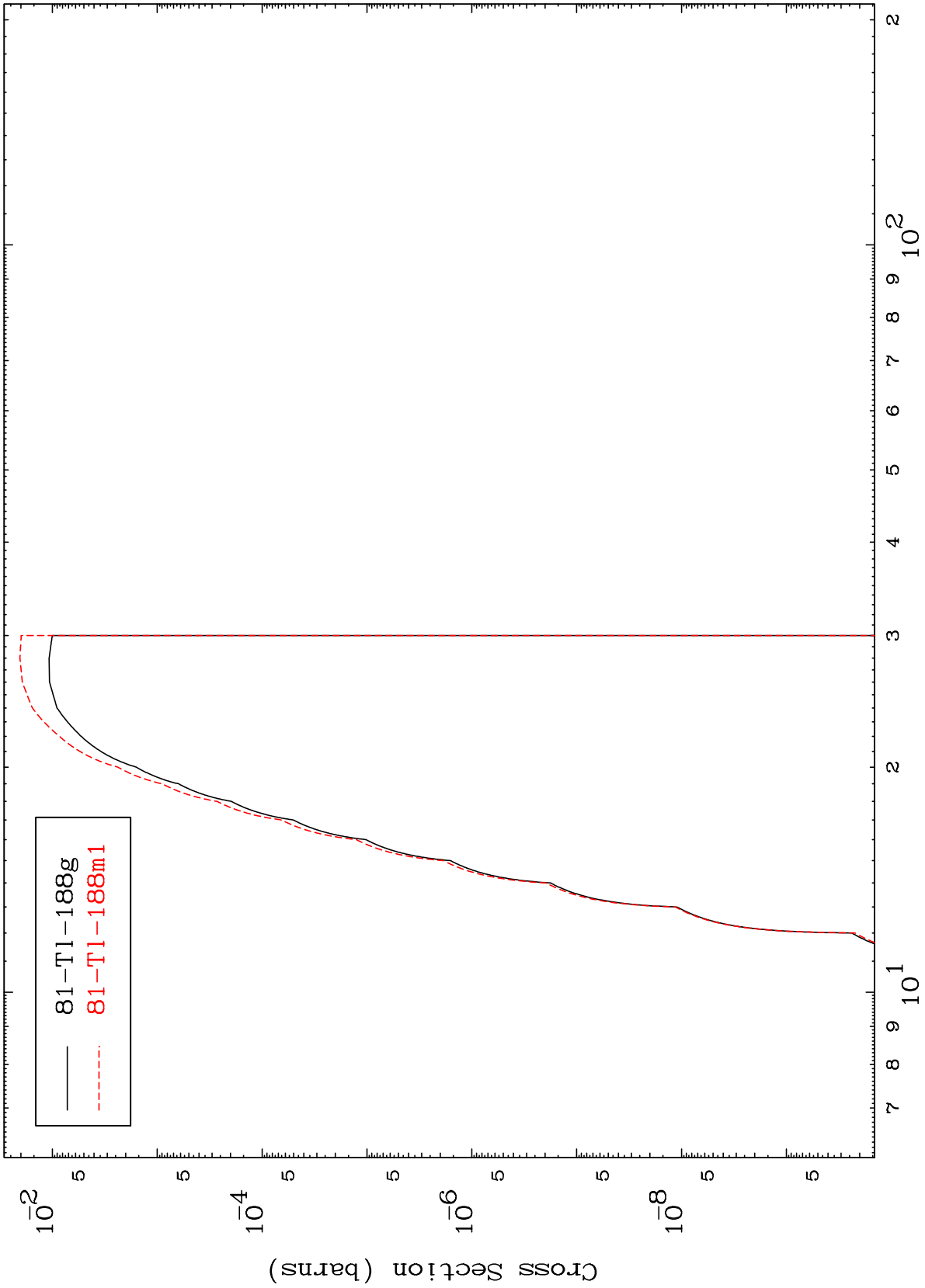
Incident Energy (MeV)

80-Hg-187

MAT 7998

80-Hg-187

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



17

80-Hg-187

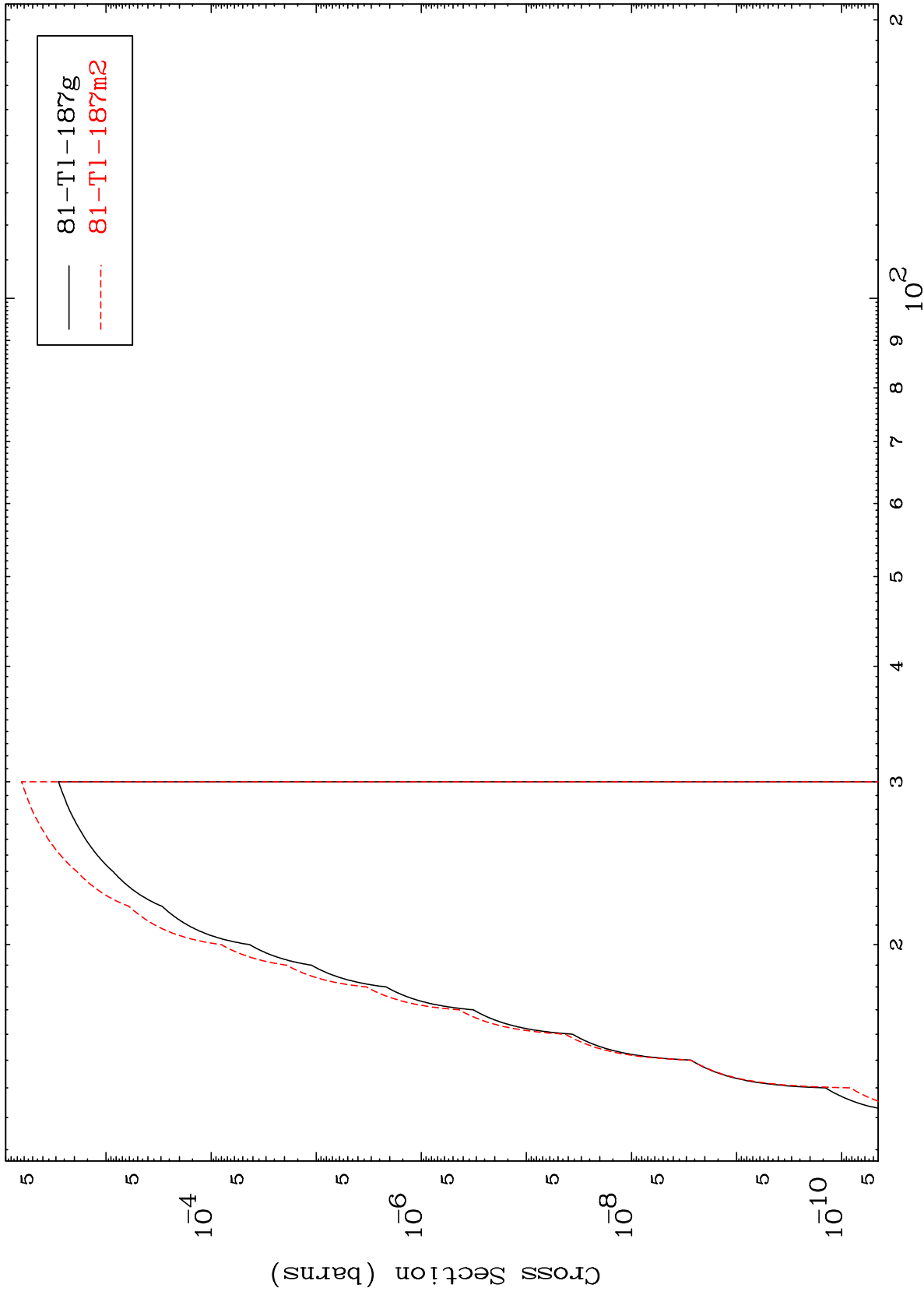
Incident Energy (MeV)

MAT 7998

(He-3, n') d

80-Hg-187

Radionuclide Production Cross Section



18

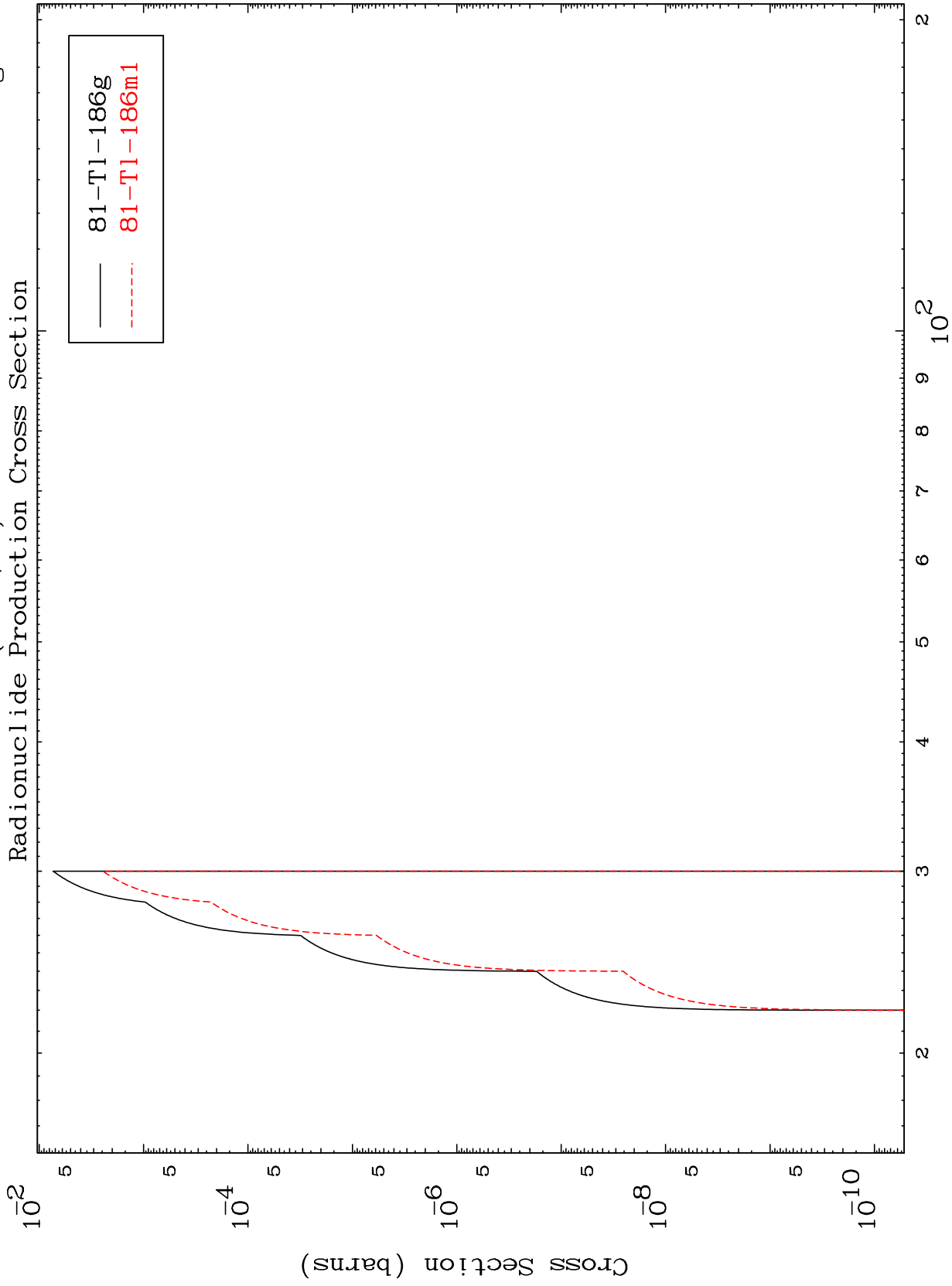
Incident Energy (MeV)

80-Hg-187

MAT 7998

(He-3, n') t

80-Hg-187



19

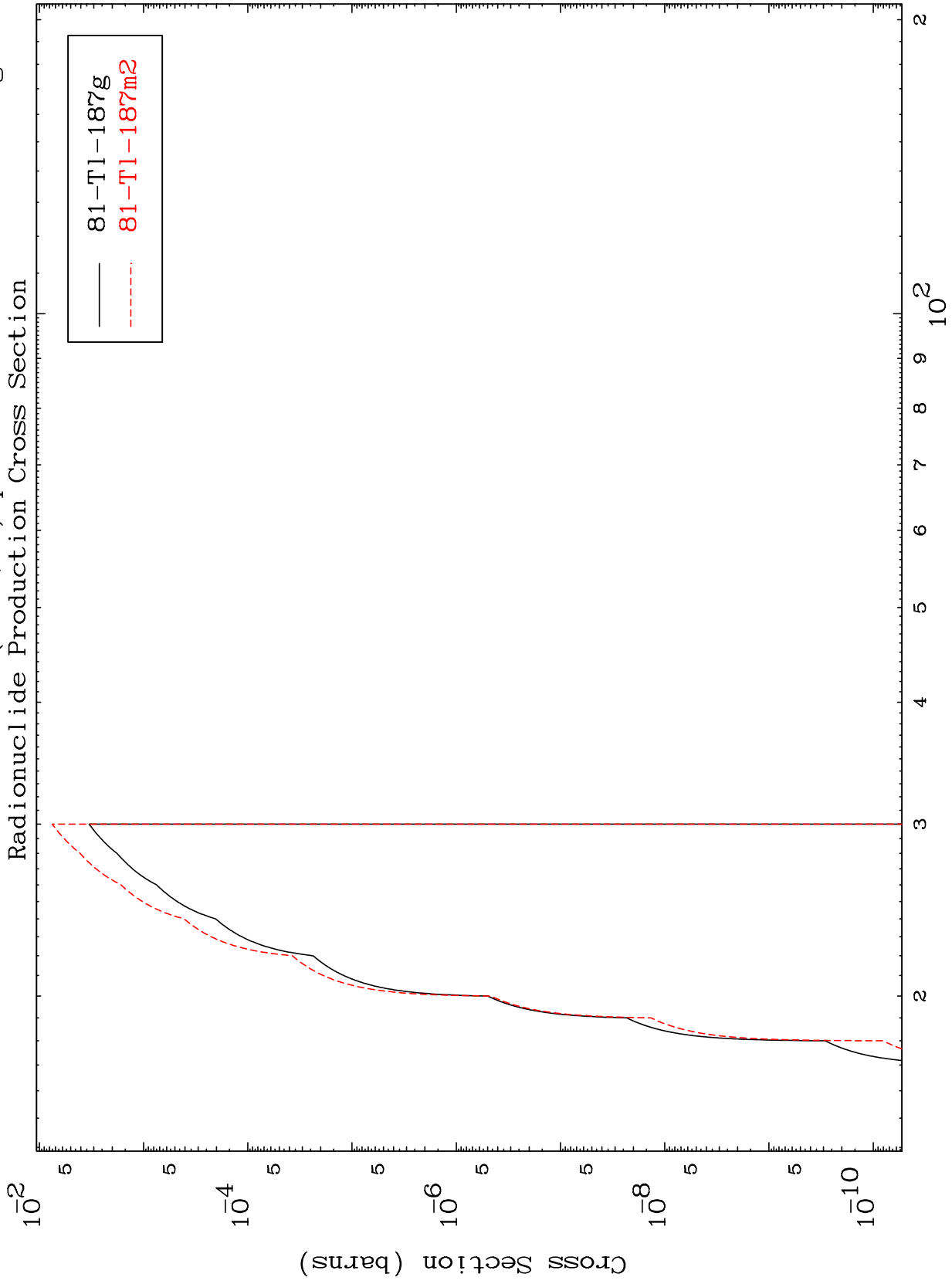
80-Hg-187

80-Hg-187

MAT 7998

(He-3,2n) p

80-Hg-187



20

Incident Energy (MeV)

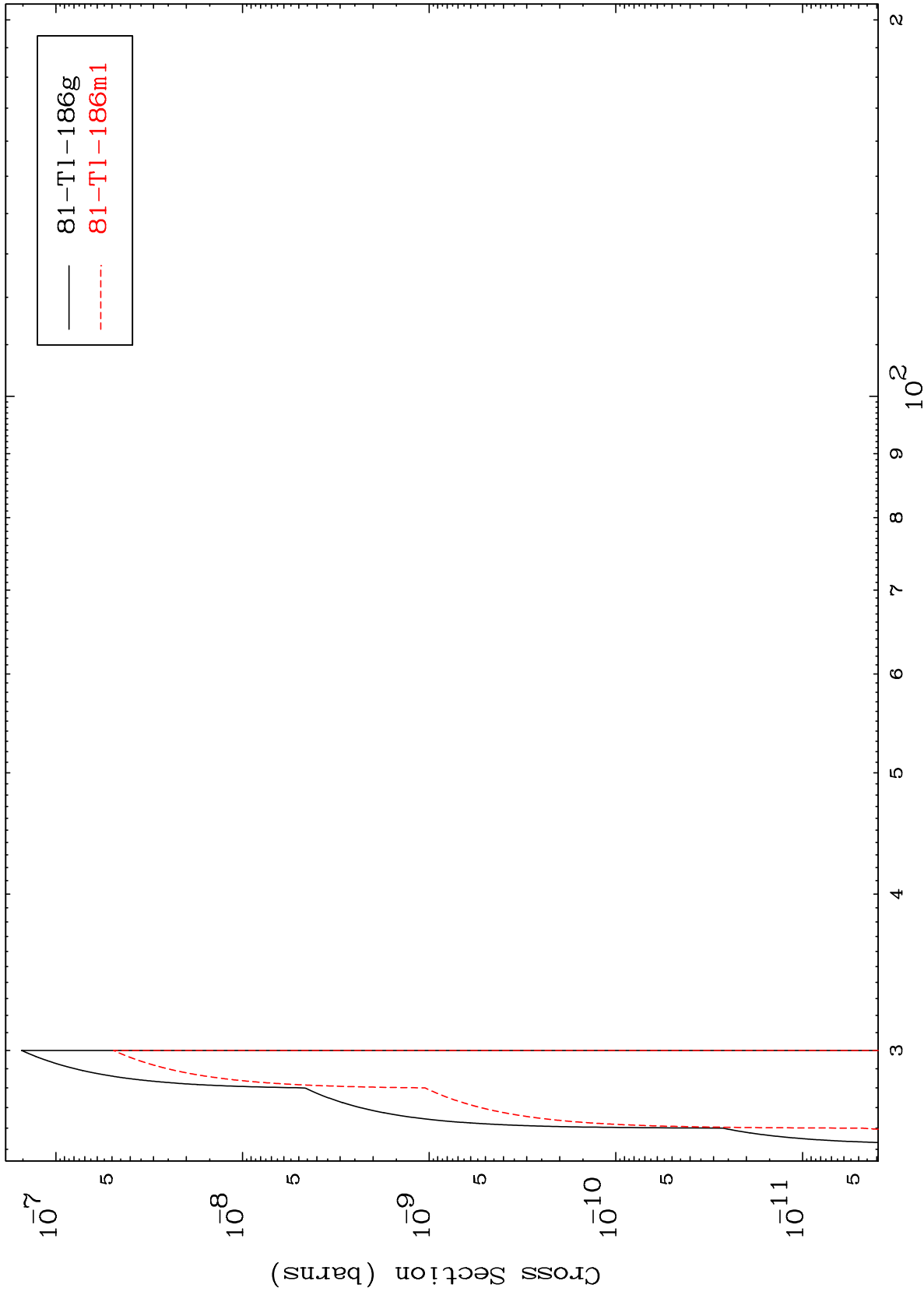
80-Hg-187

MAT 7998

(He-3,3n) p

80-Hg-187

Radionuclide Production Cross Section



21

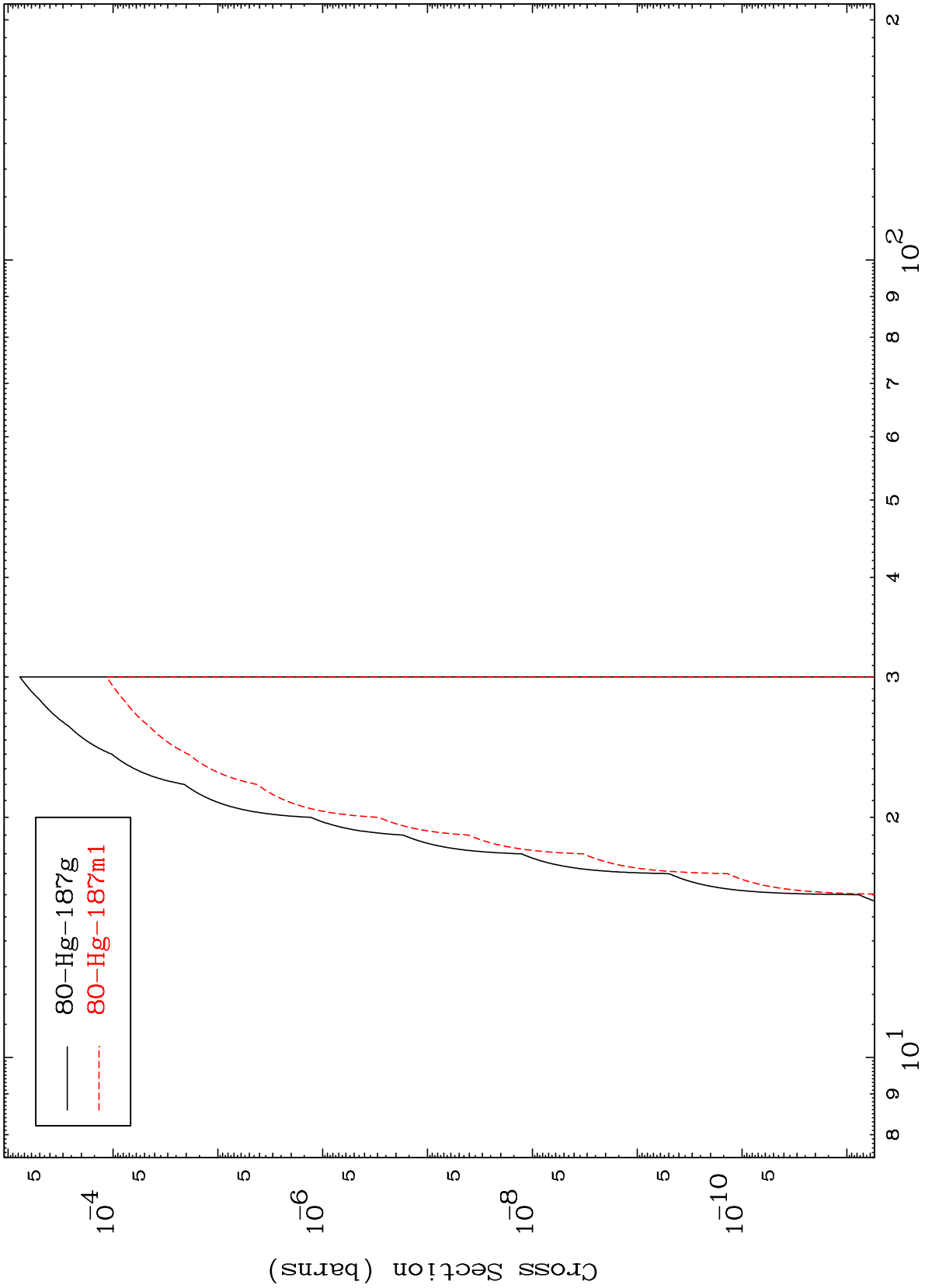
Incident Energy (MeV)

80-Hg-187

MAT 7998

80-Hg-187

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



22

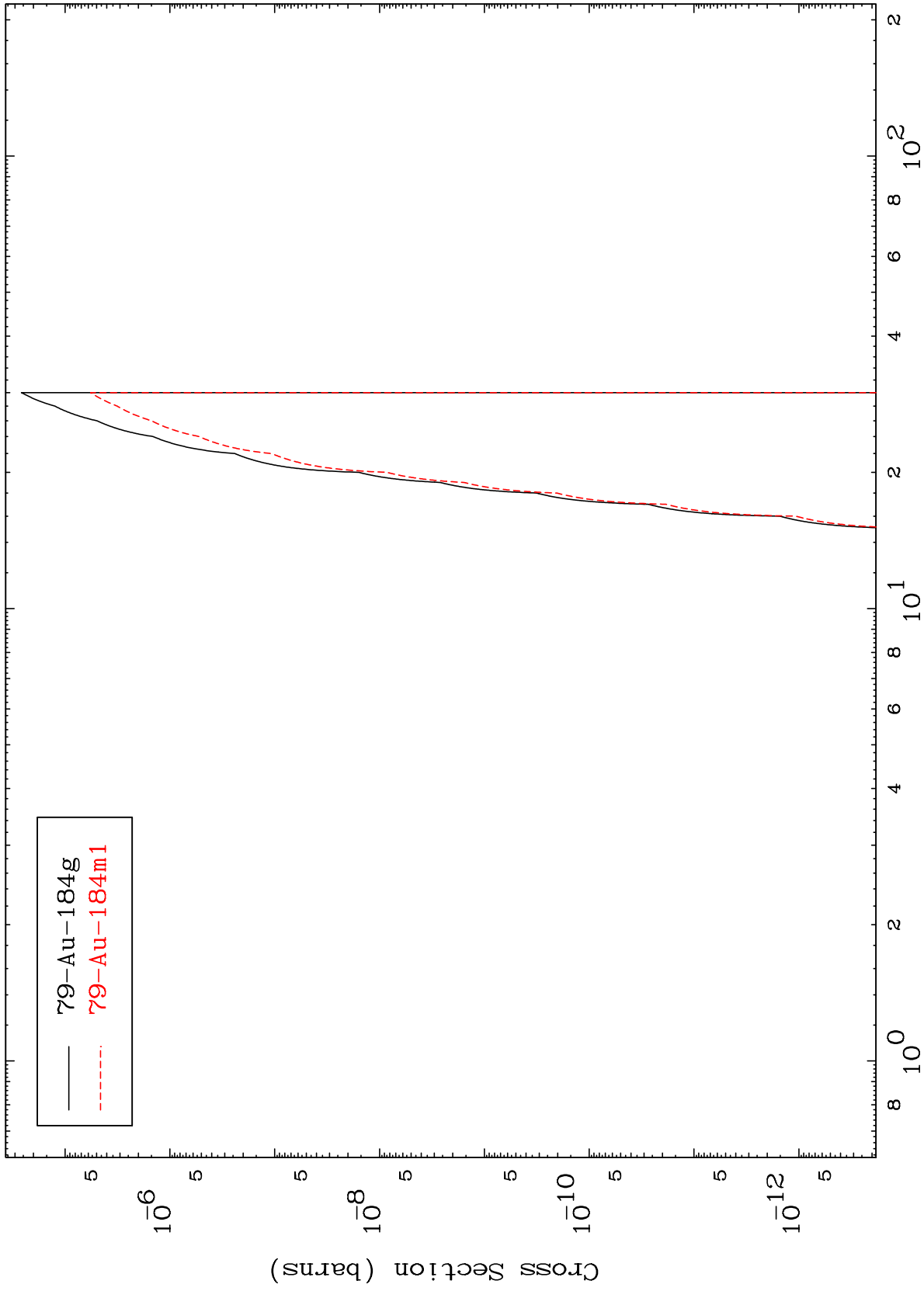
80-Hg-187

MAT 7998

(He-3,n') p α

80-Hg-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

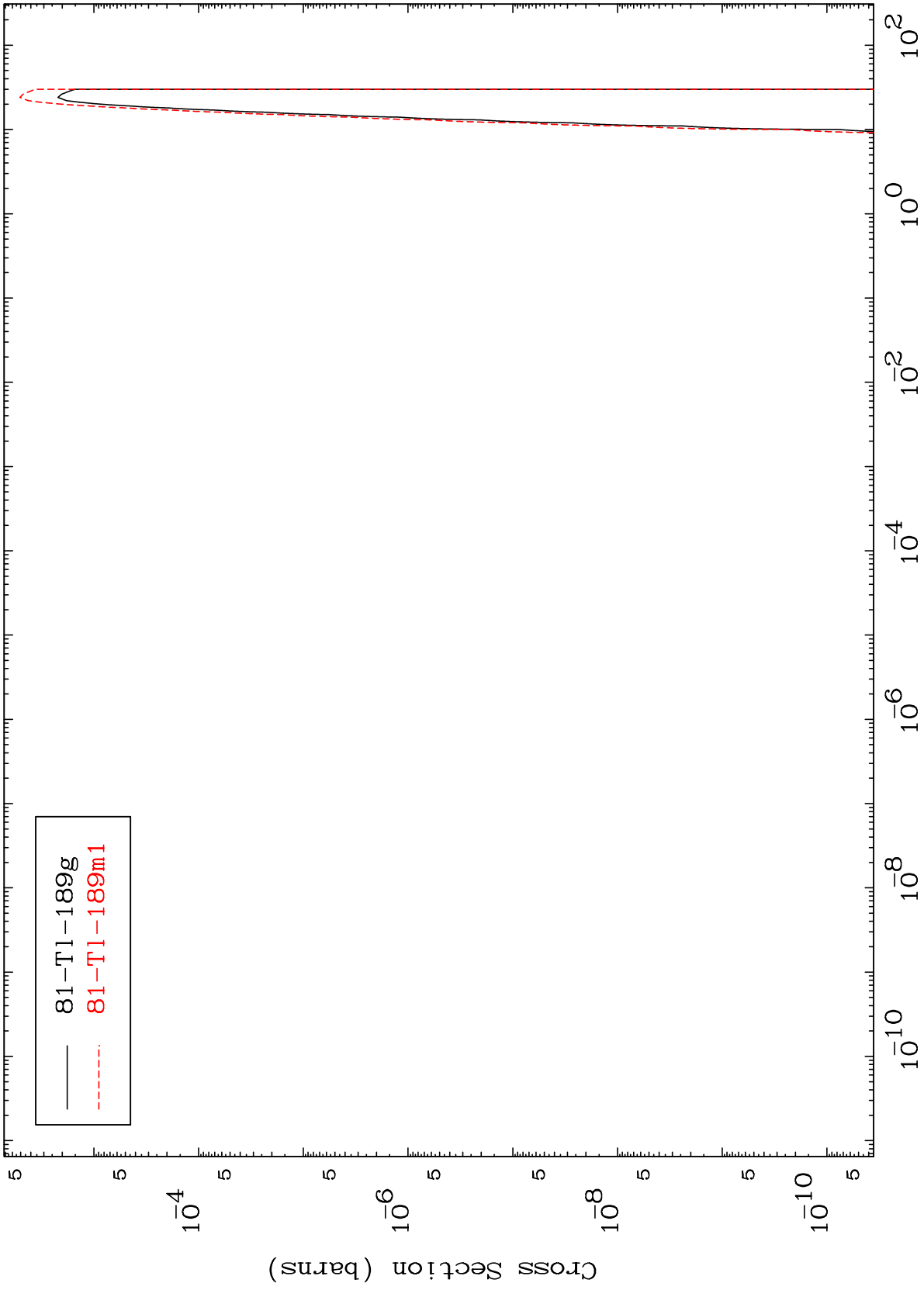
80-Hg-187

MAT 7998

(He-3,p)

80-Hg-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

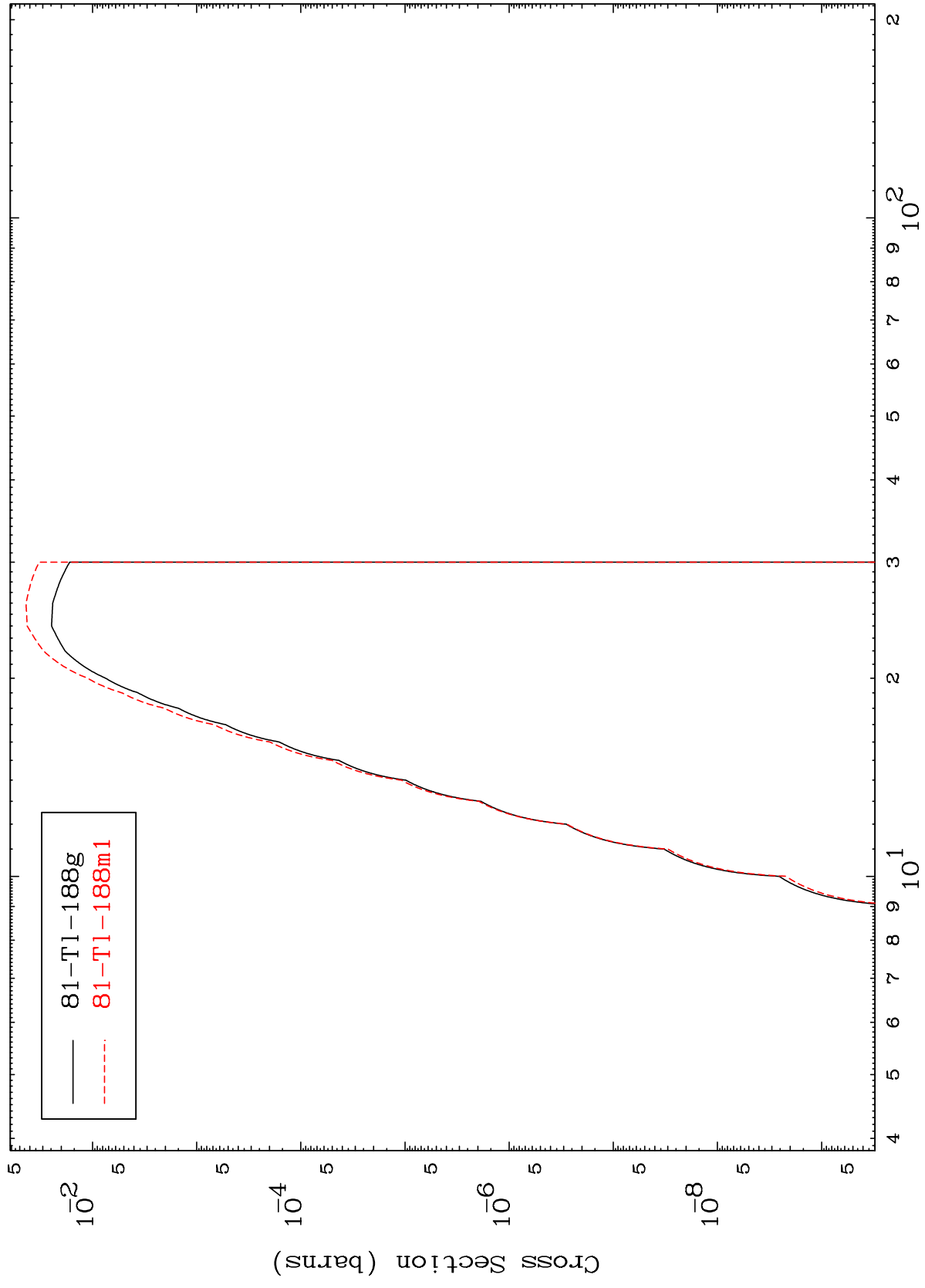
80-Hg-187

MAT 7998

(He-3, d)

80-Hg-187

Radionuclide Production Cross Section



25

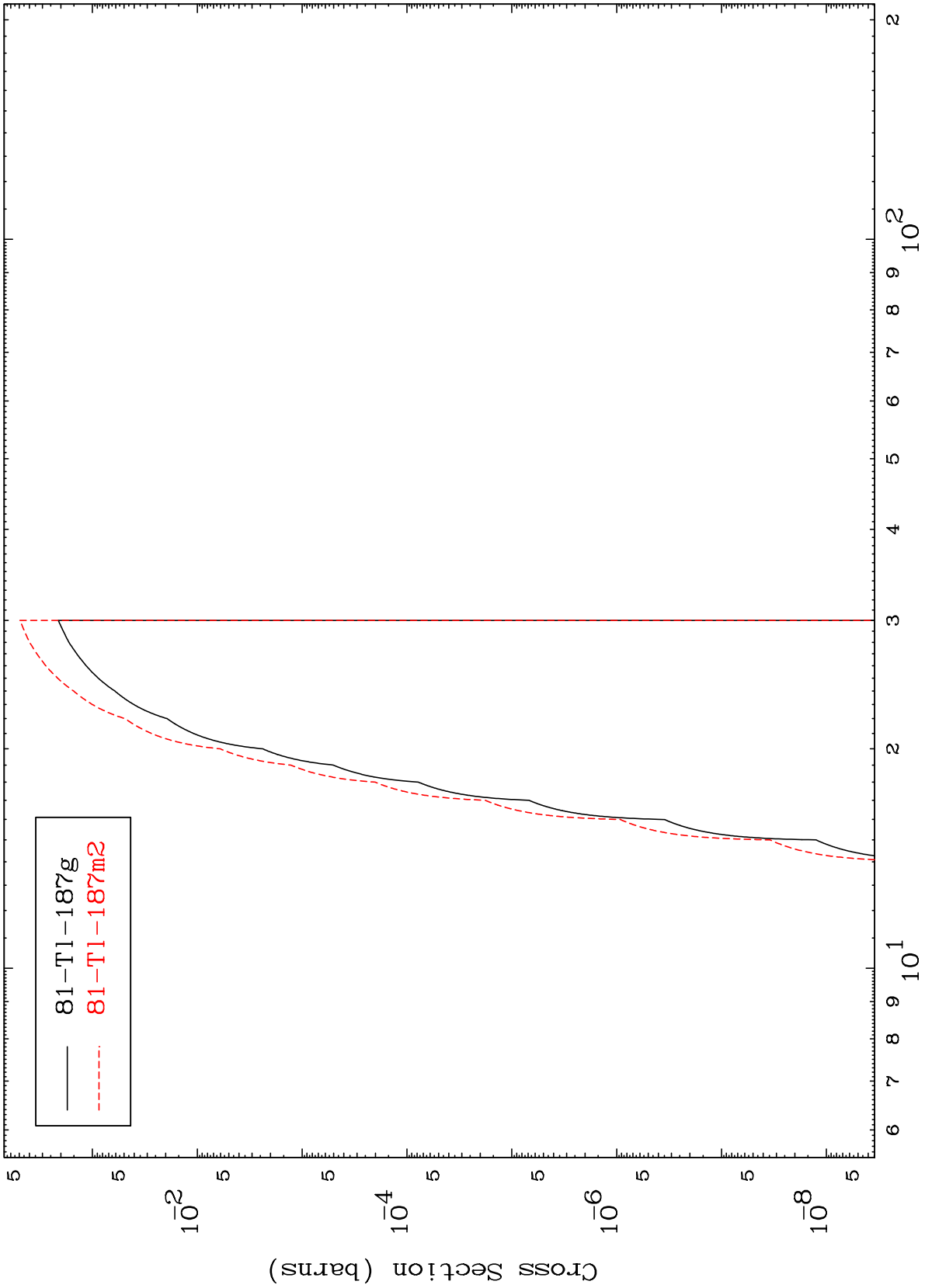
80-Hg-187

MAT 7998

(He-3, t)

80-Hg-187

Radionuclide Production Cross Section



26

Incident Energy (MeV)

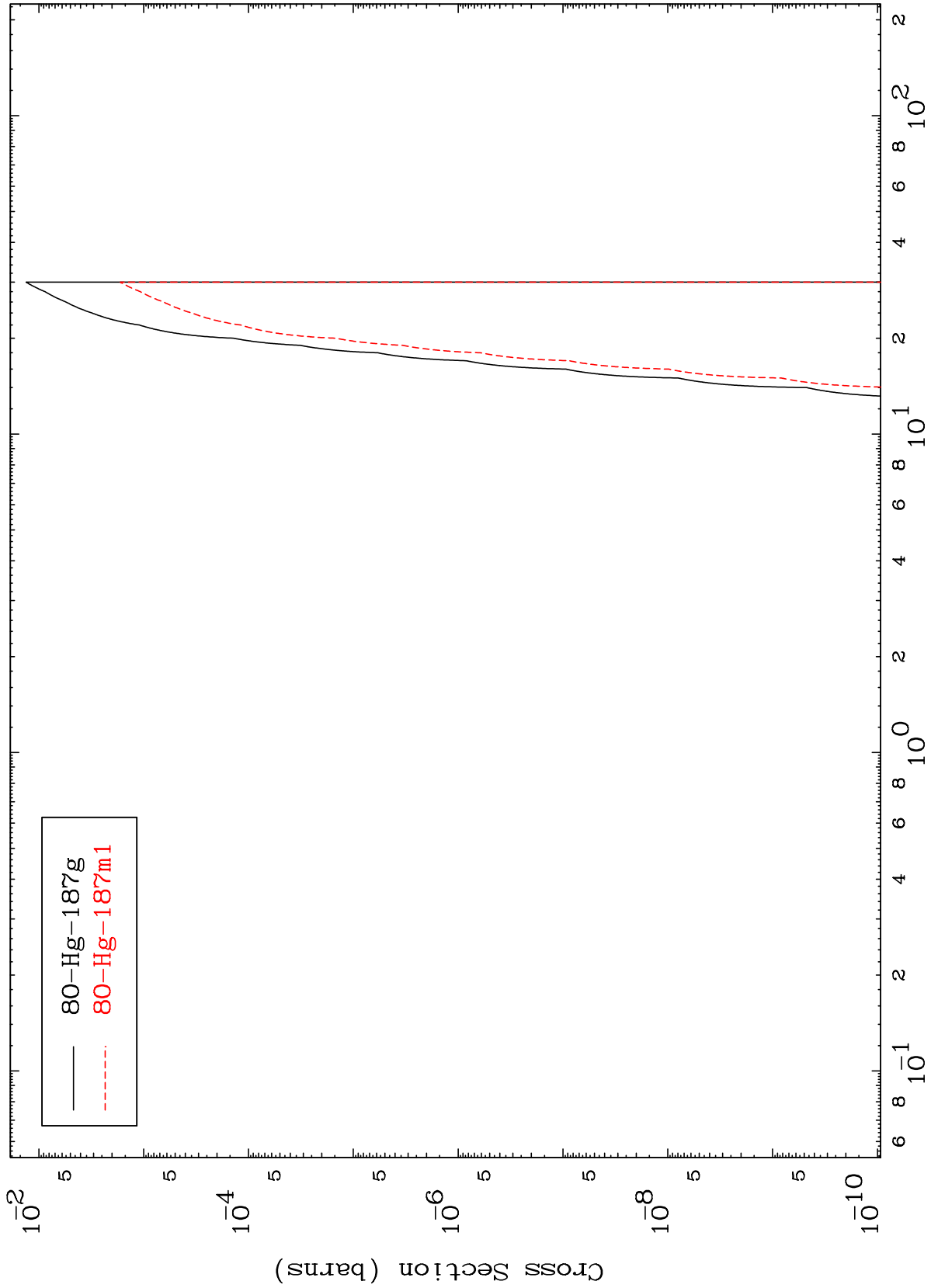
80-Hg-187

MAT 7998

(He-3, He-3)

80-Hg-187

Radionuclide Production Cross Section



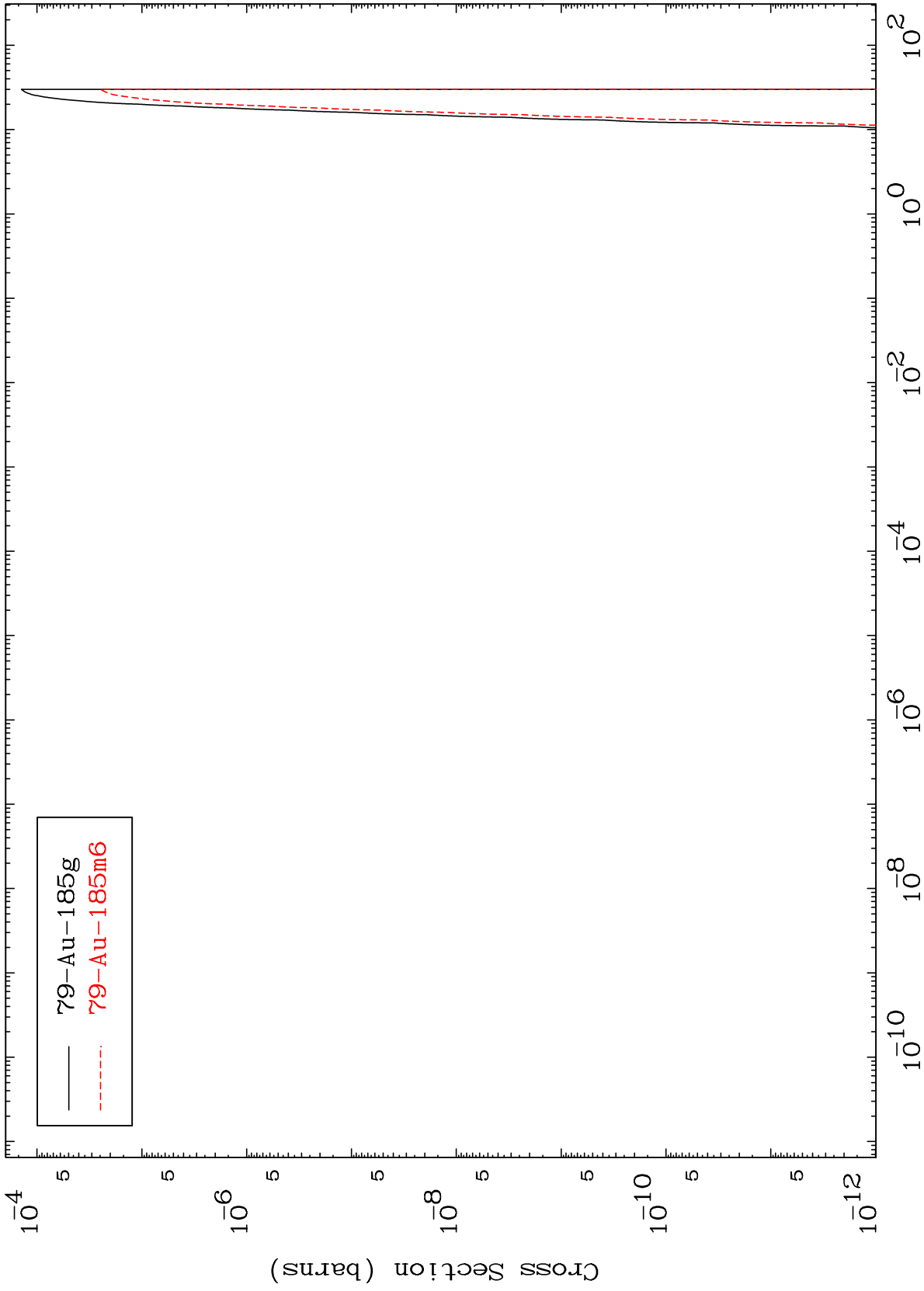
80-Hg-187g
80-Hg-187m1

MAT 7998

(He-3, p) α

80-Hg-187

Radionuclide Production Cross Section



28

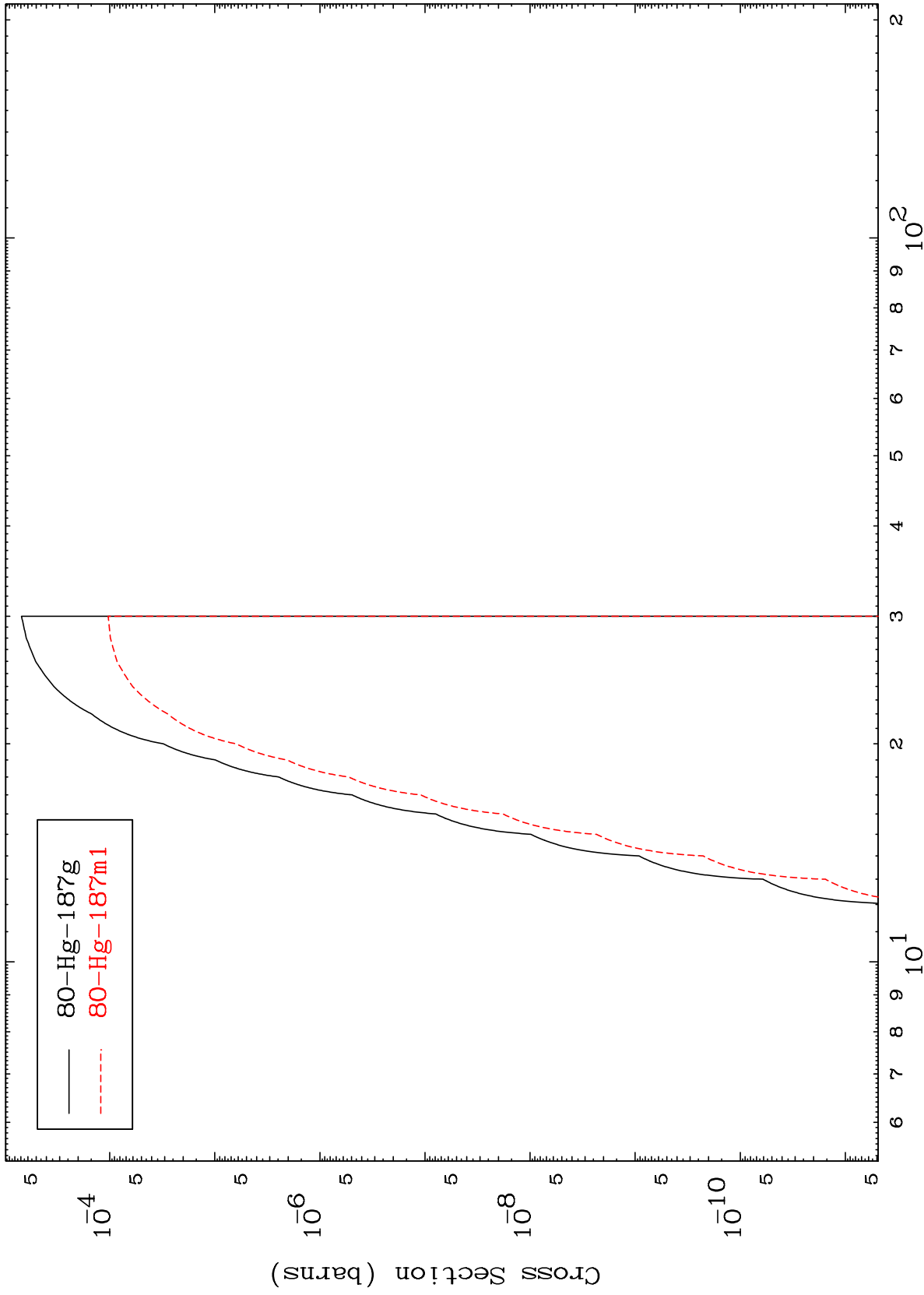
80-Hg-187

MAT 7998

(He-3, p) d

80-Hg-187

Radionuclide Production Cross Section



29

Incident Energy (MeV)

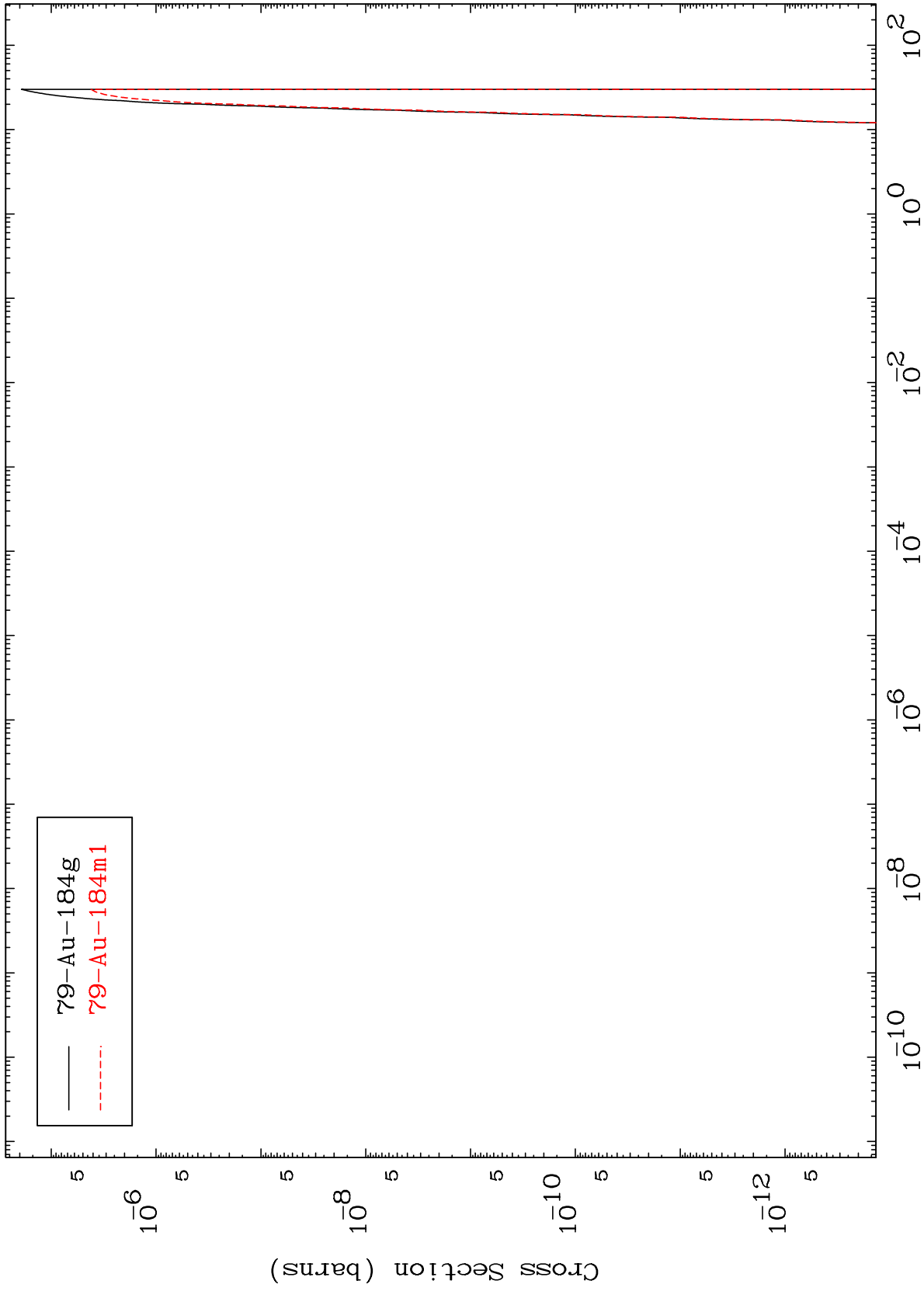
80-Hg-187

MAT 7998

(He-3,d) α

80-Hg-187

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-187