

Program EVALPLOT
(Version 2018-1)

by

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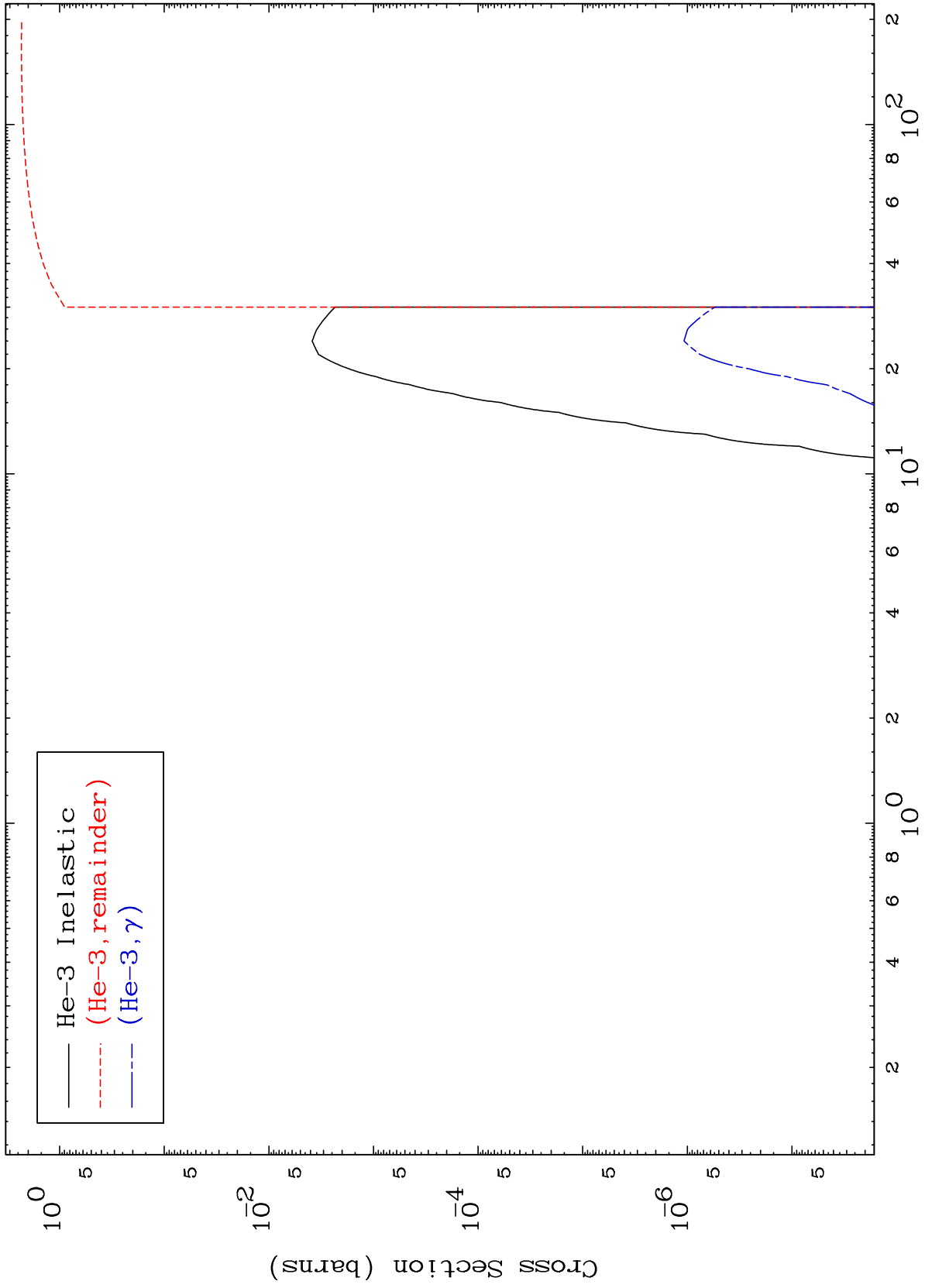
Press Mouse Button to Start

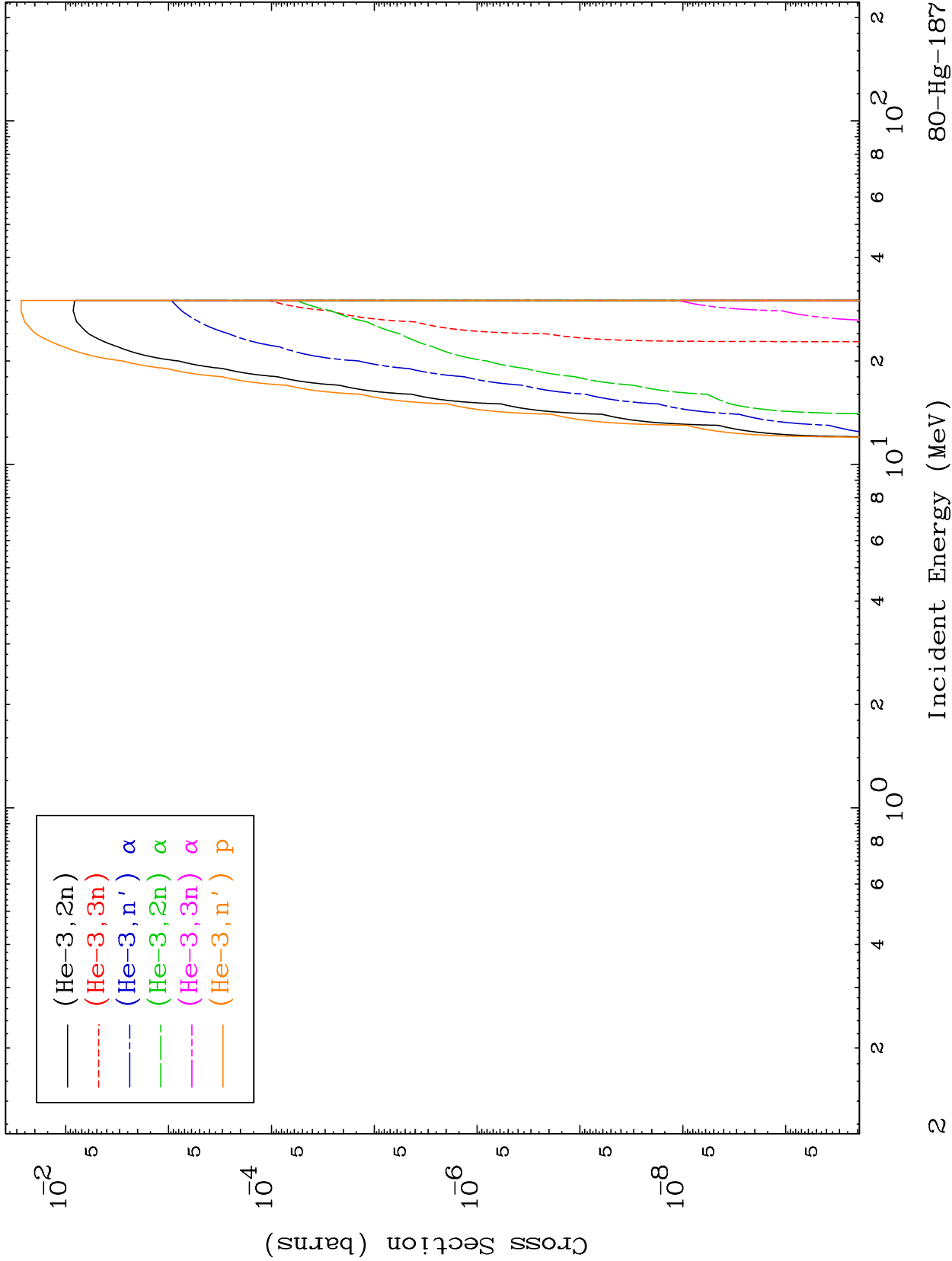
MAT 7998

He-3 Major

80-Hg-187

0 Kelvin Cross Sections

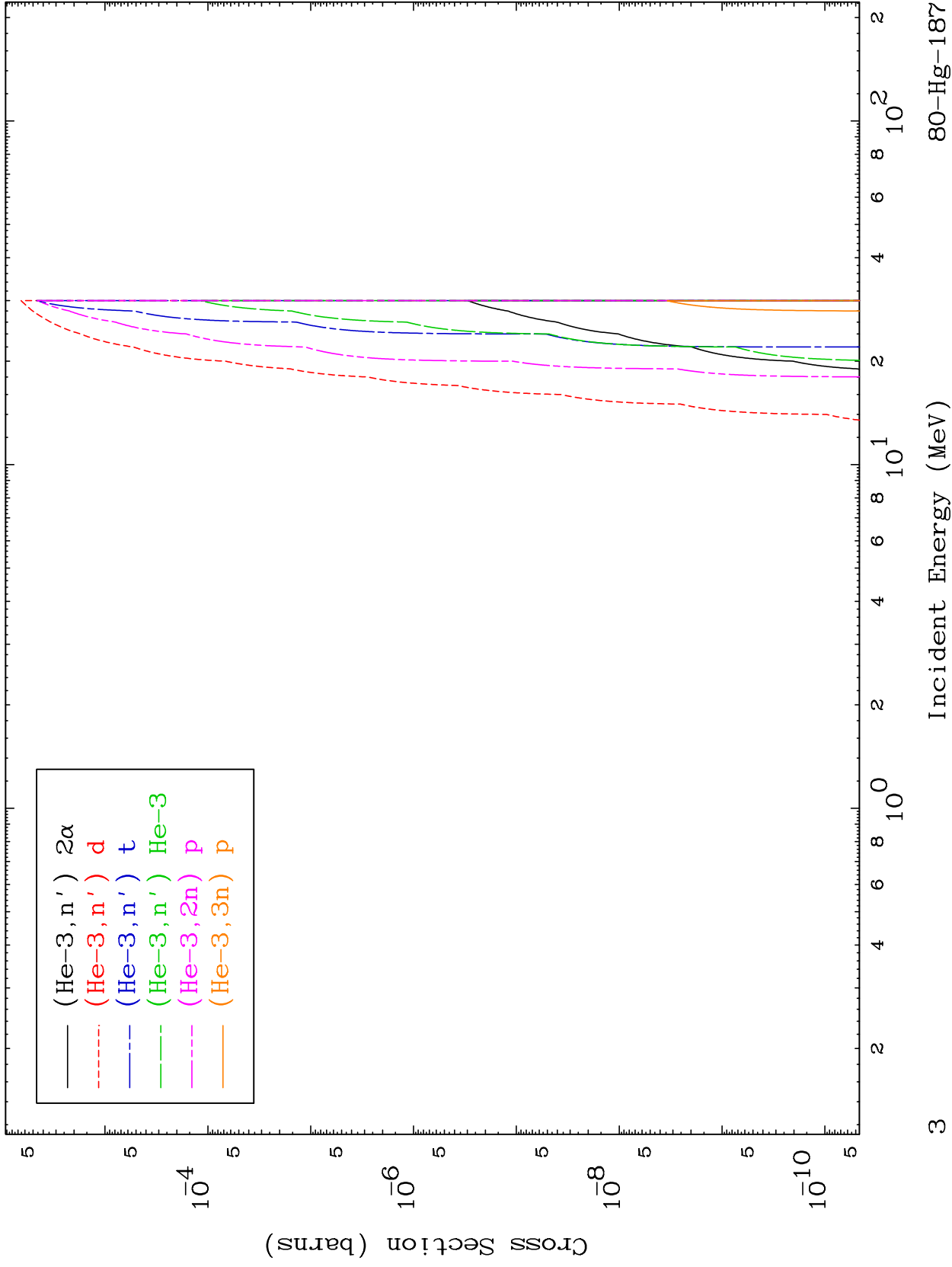


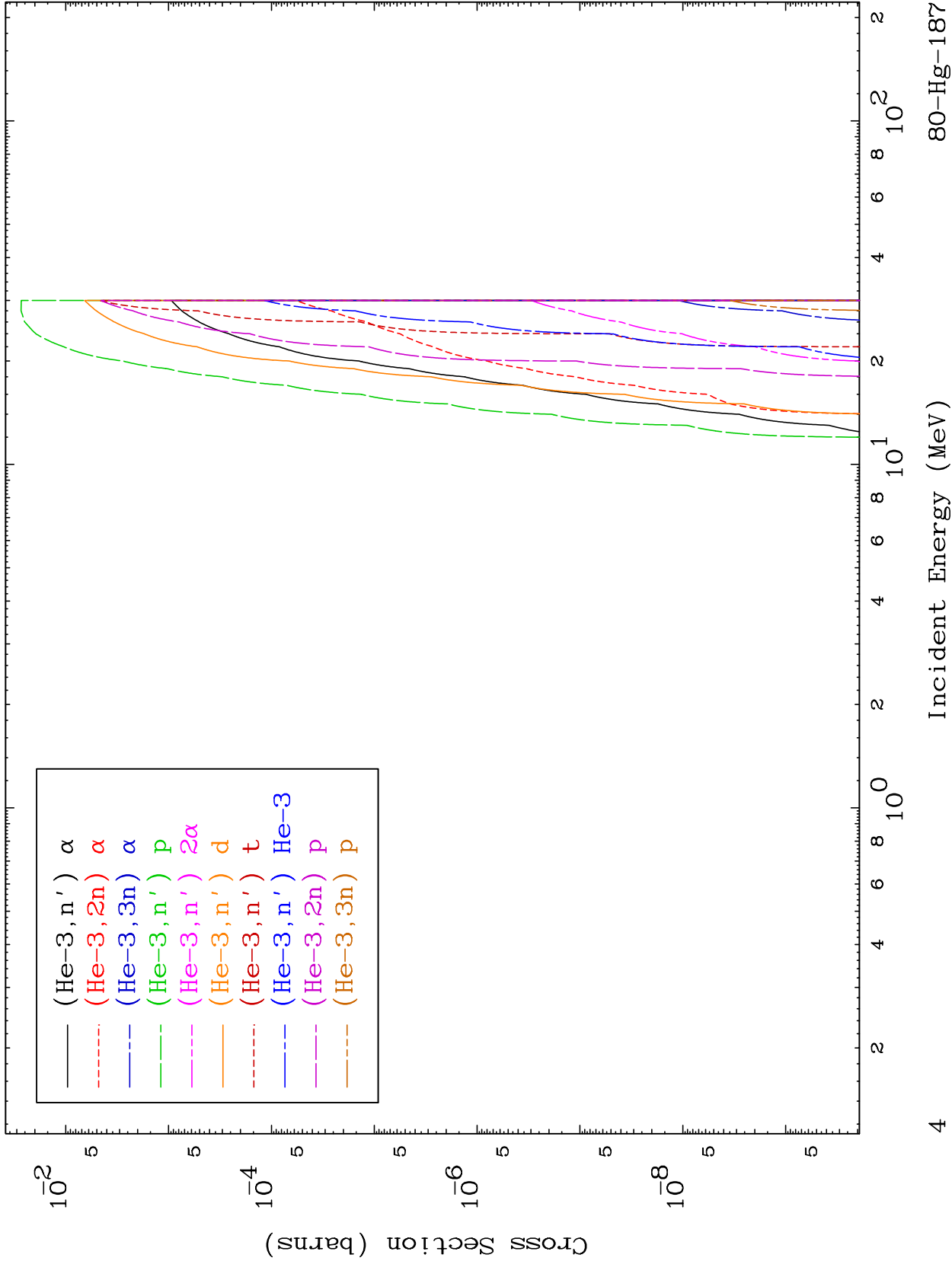


MAT 7998

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-187

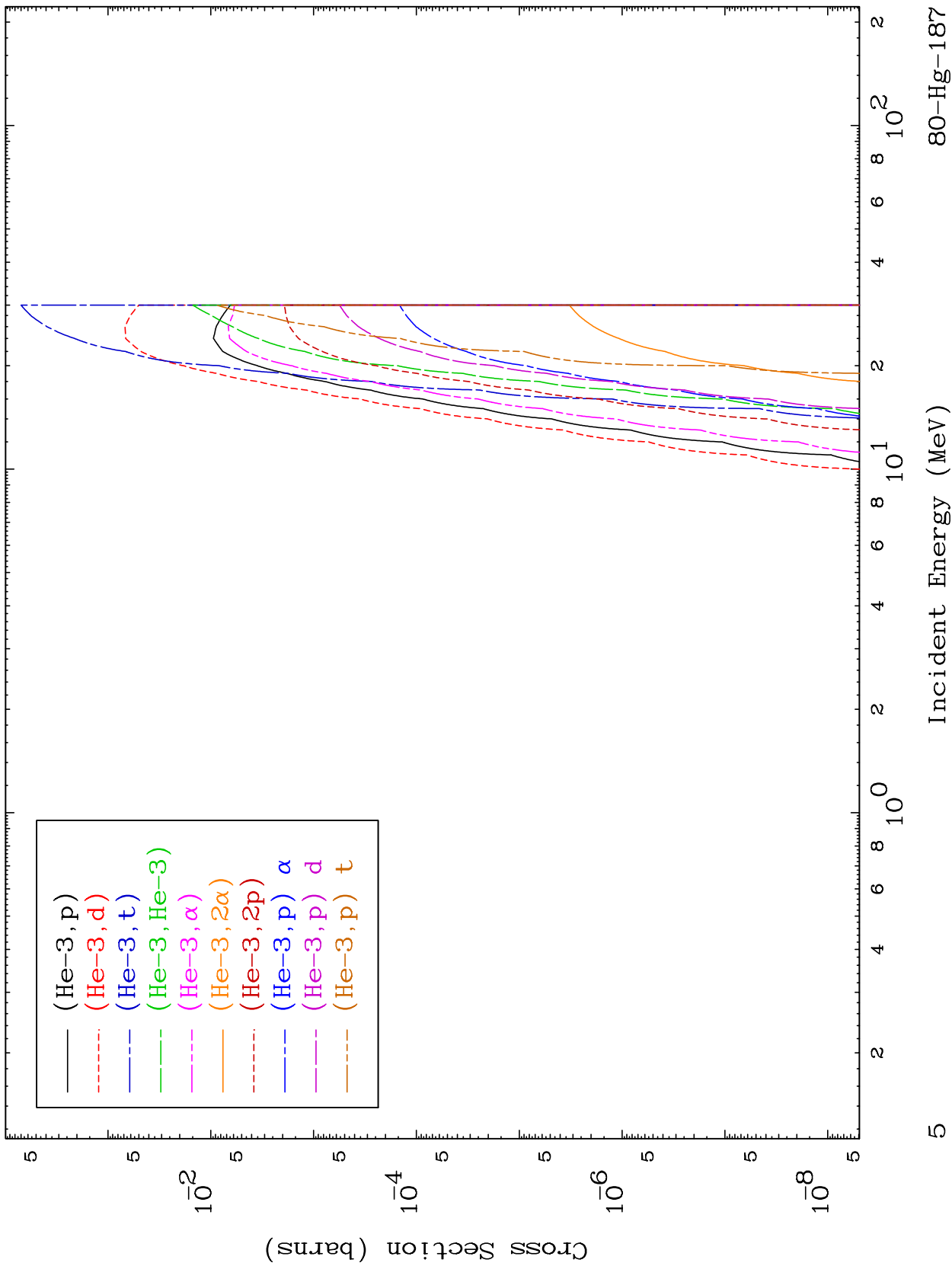




MAT 7998

He-3 Charged Particle
0 Kelvin Cross Sections

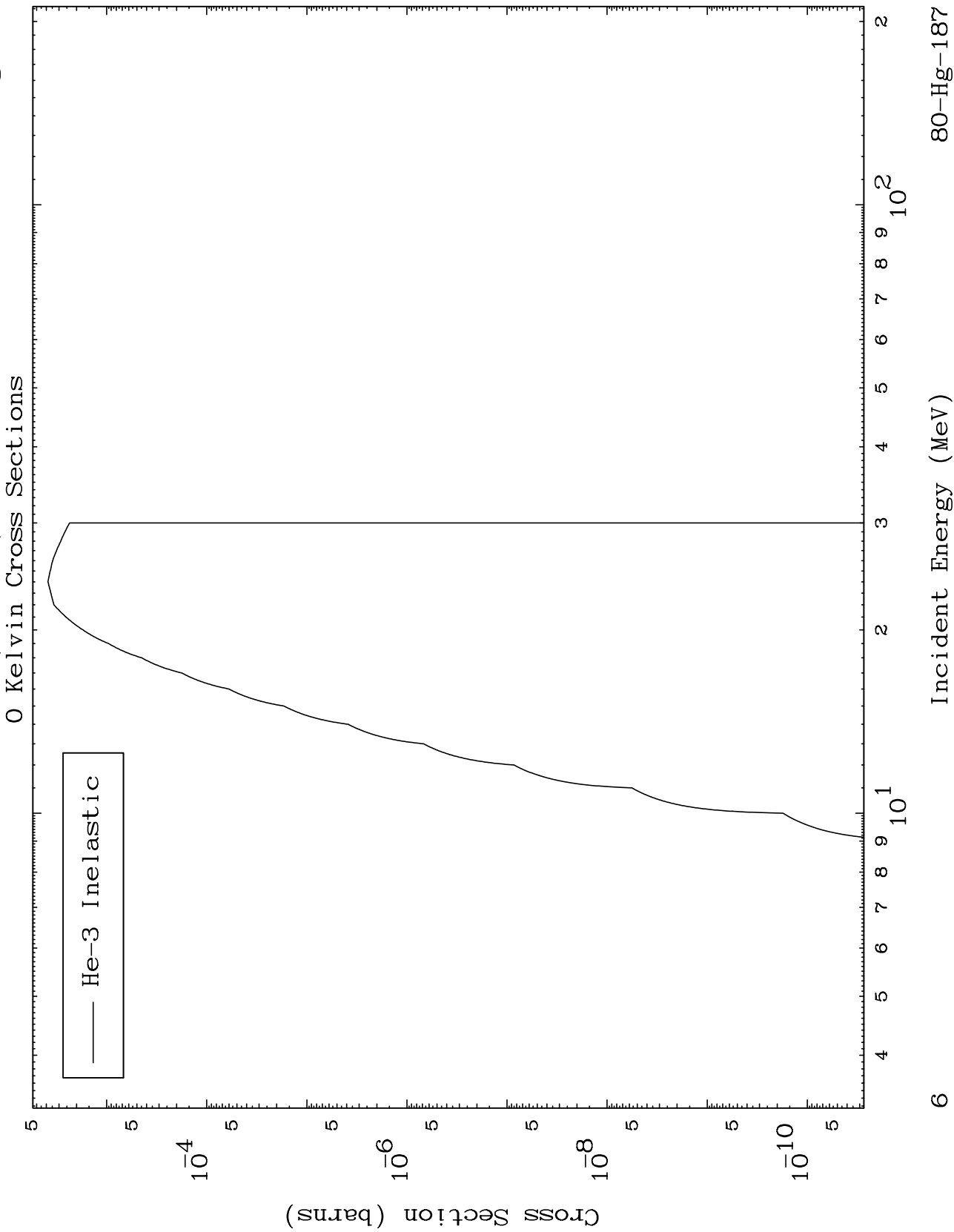
80-Hg-187



MAT 7998

(He-3, n') Level

80-Hg-187



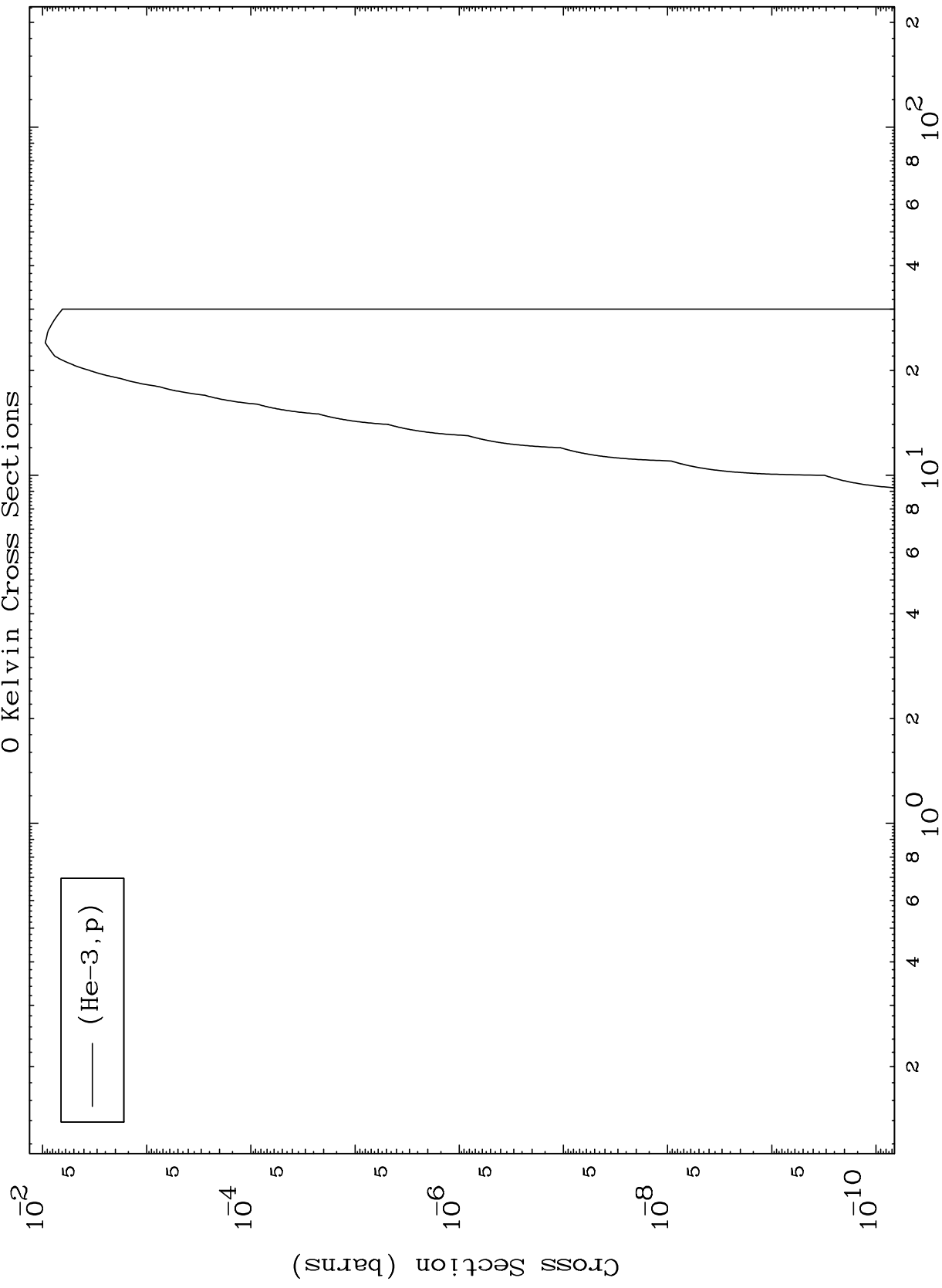
6

80-Hg-187

MAT 7998

80-Hg-187

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



7

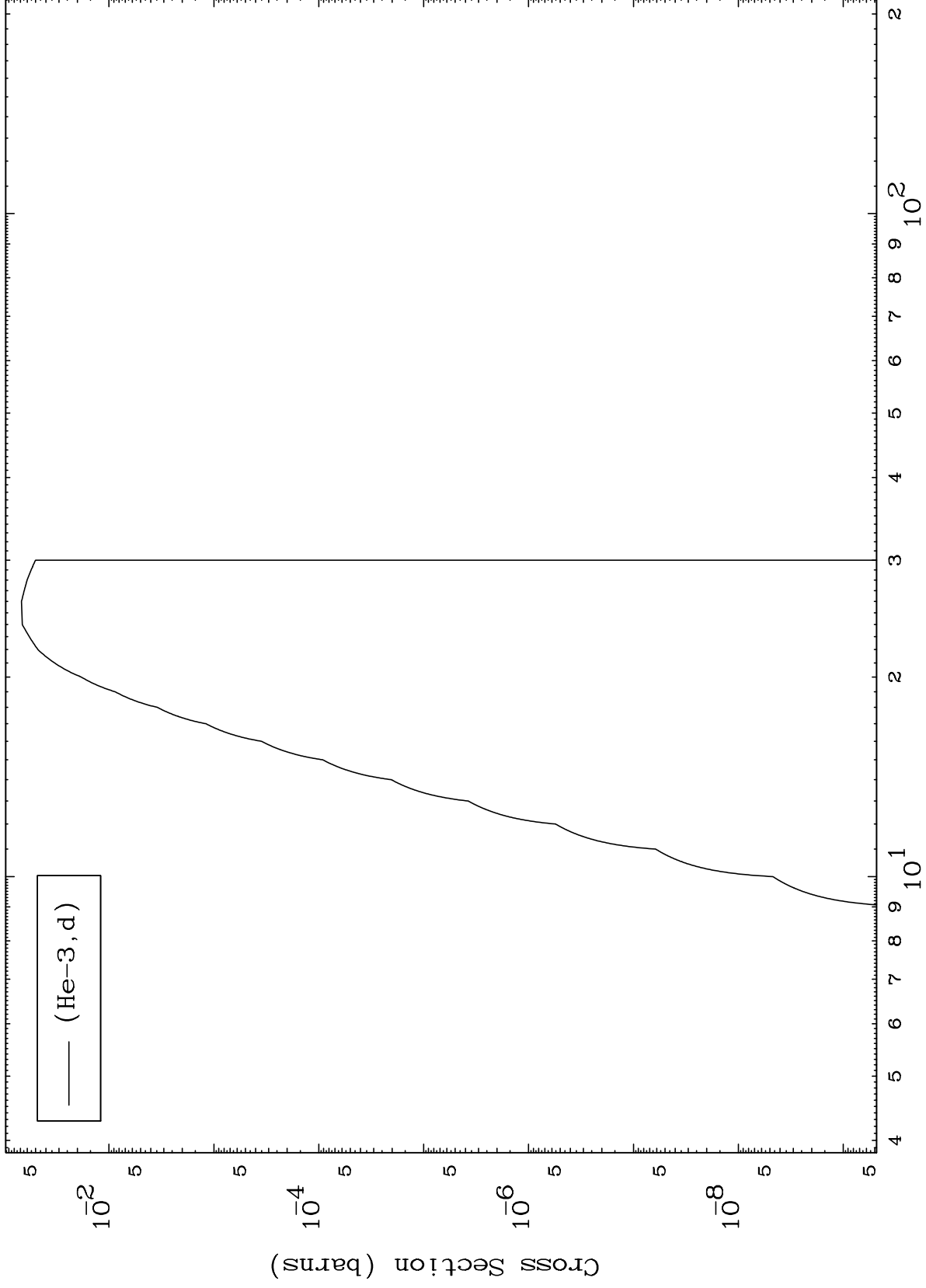
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

80-Hg-187



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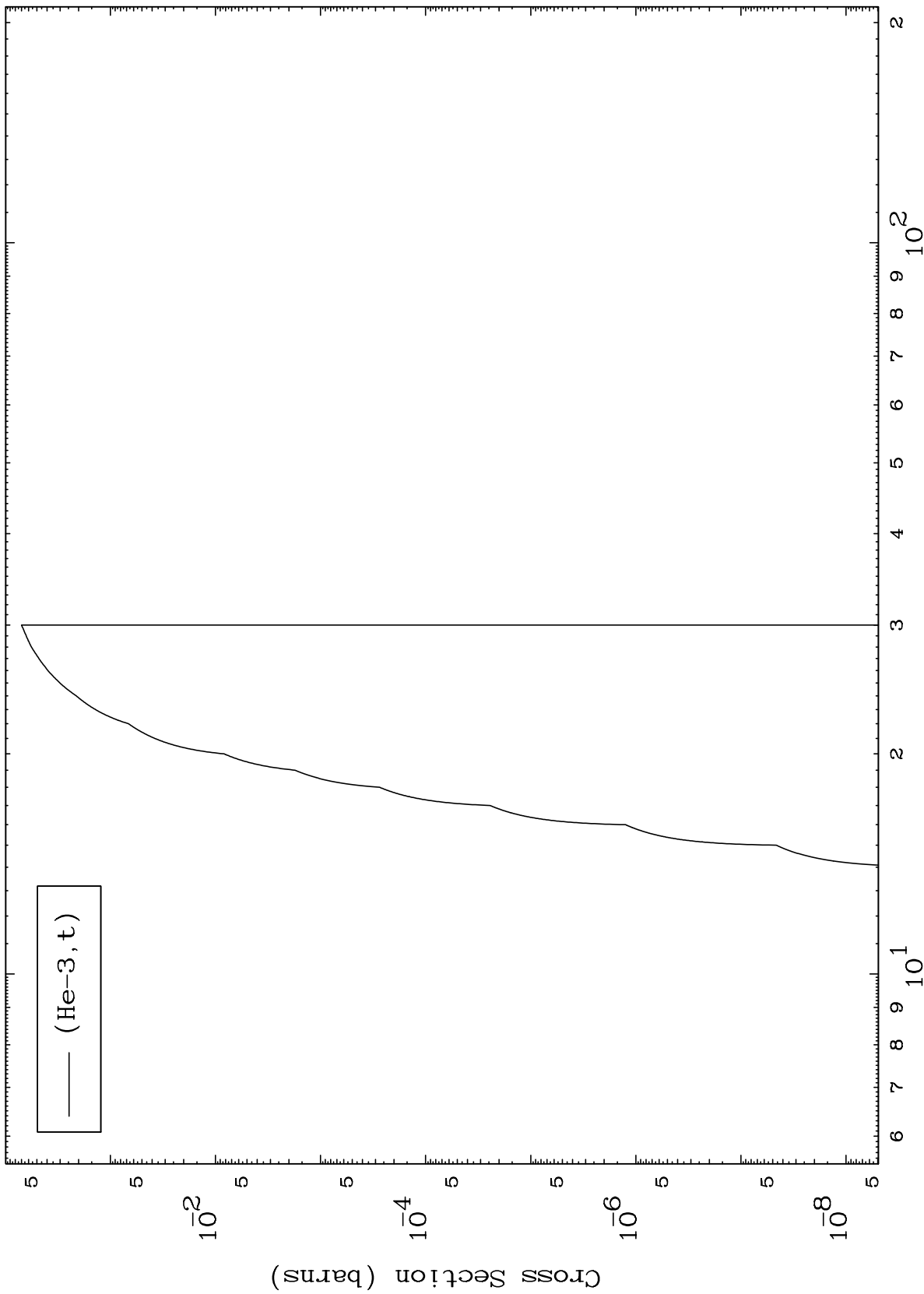
Incident Energy (MeV)

80-Hg-187

MAT 7998

80-Hg-187

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



9

Incident Energy (MeV)

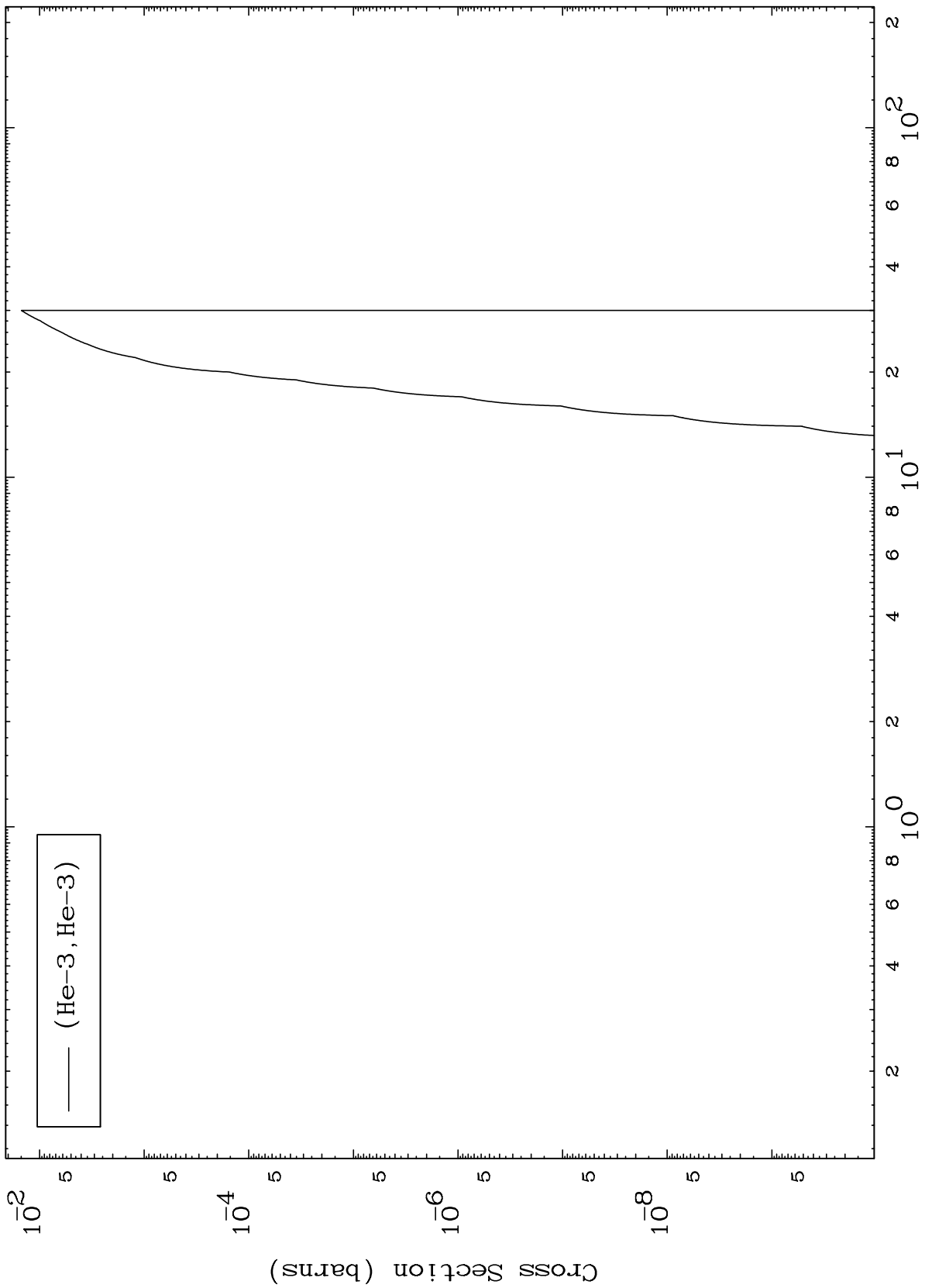
80-Hg-187

MAT 7998

(He-3, He3) Levels

80-Hg-187

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

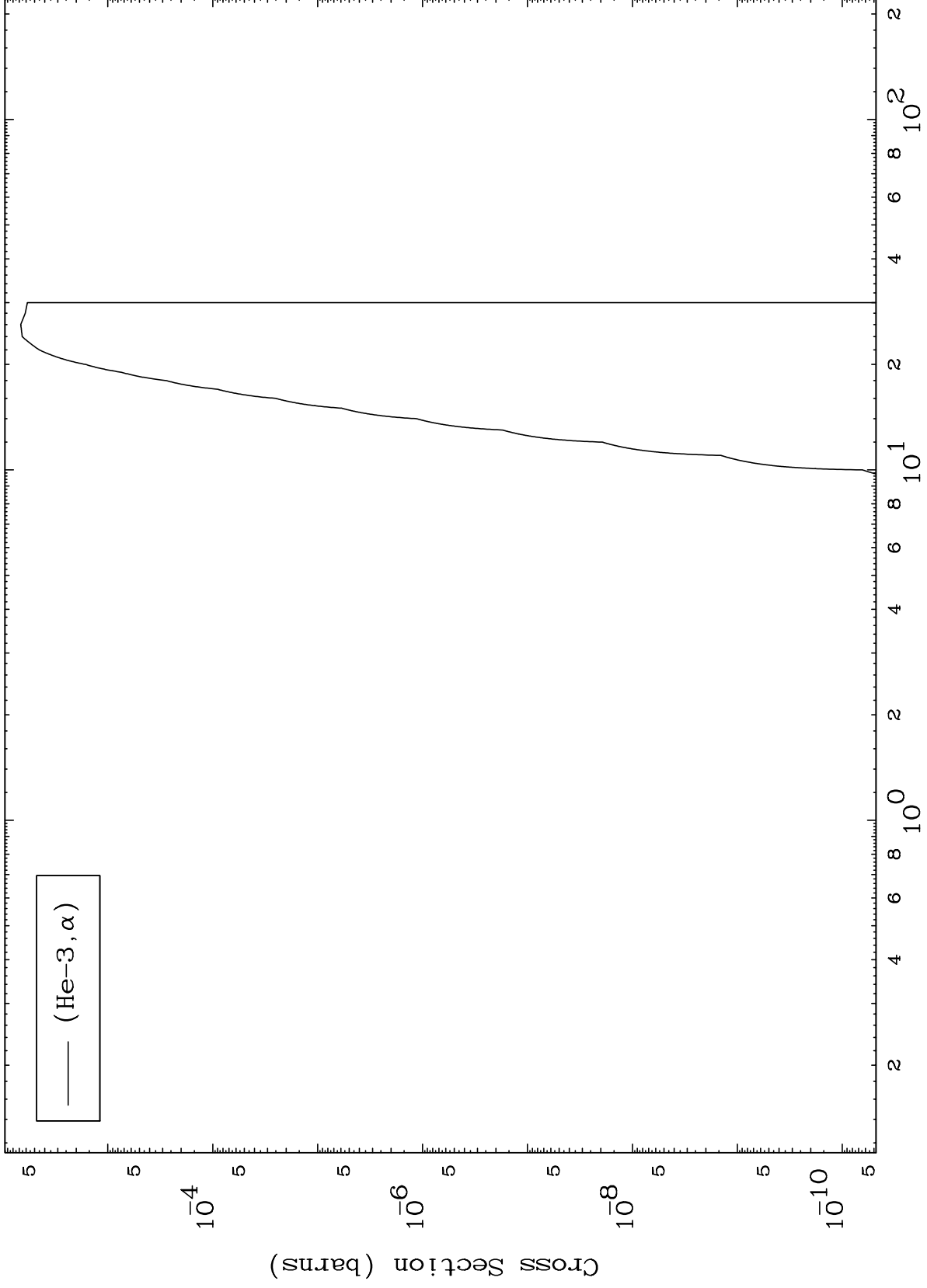
80-Hg-187

MAT 7998

(He-3, α) Levels

80-Hg-187

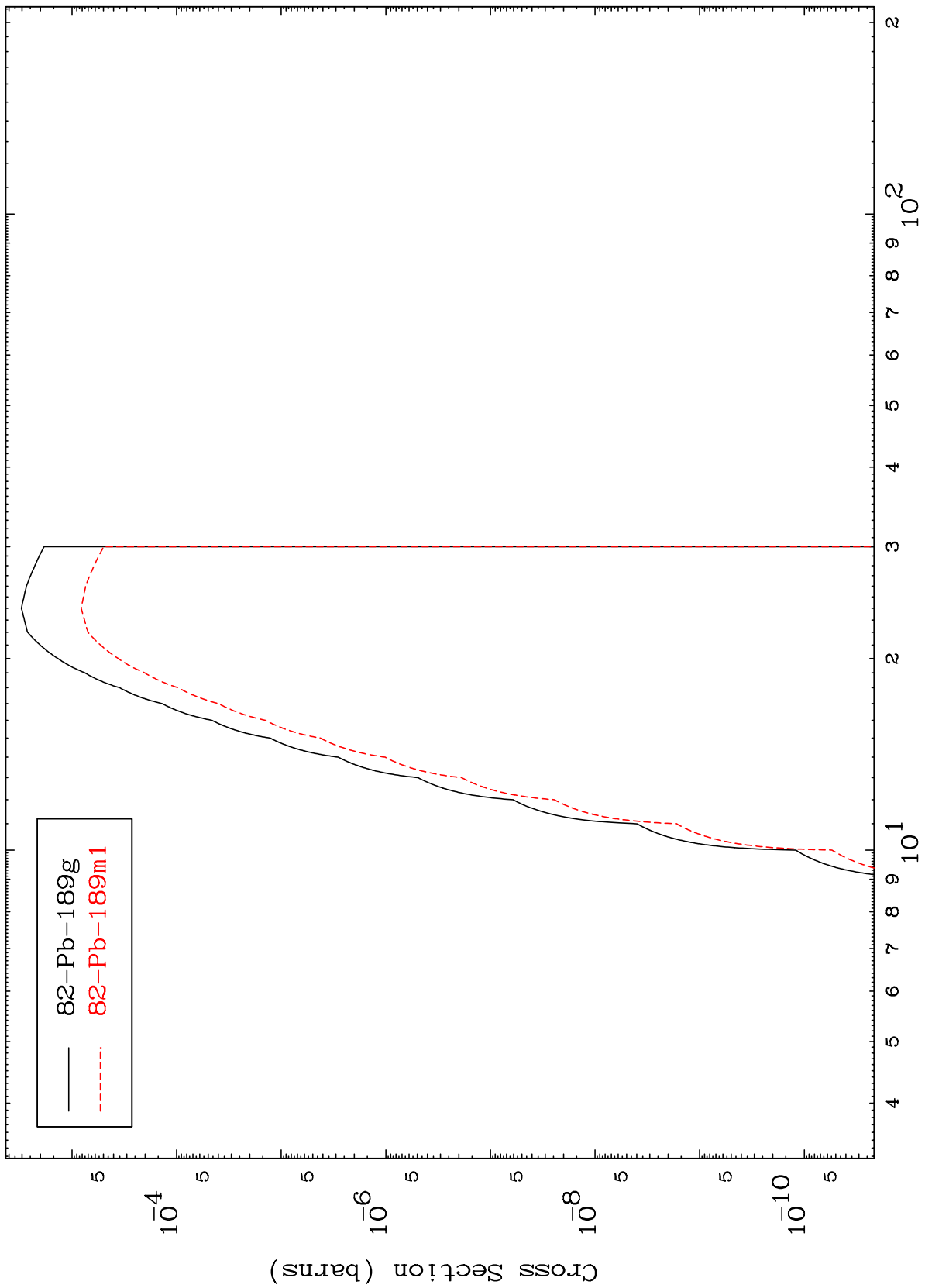
0 Kelvin Cross Sections



MAT 7998

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-187



12

Incident Energy (MeV)

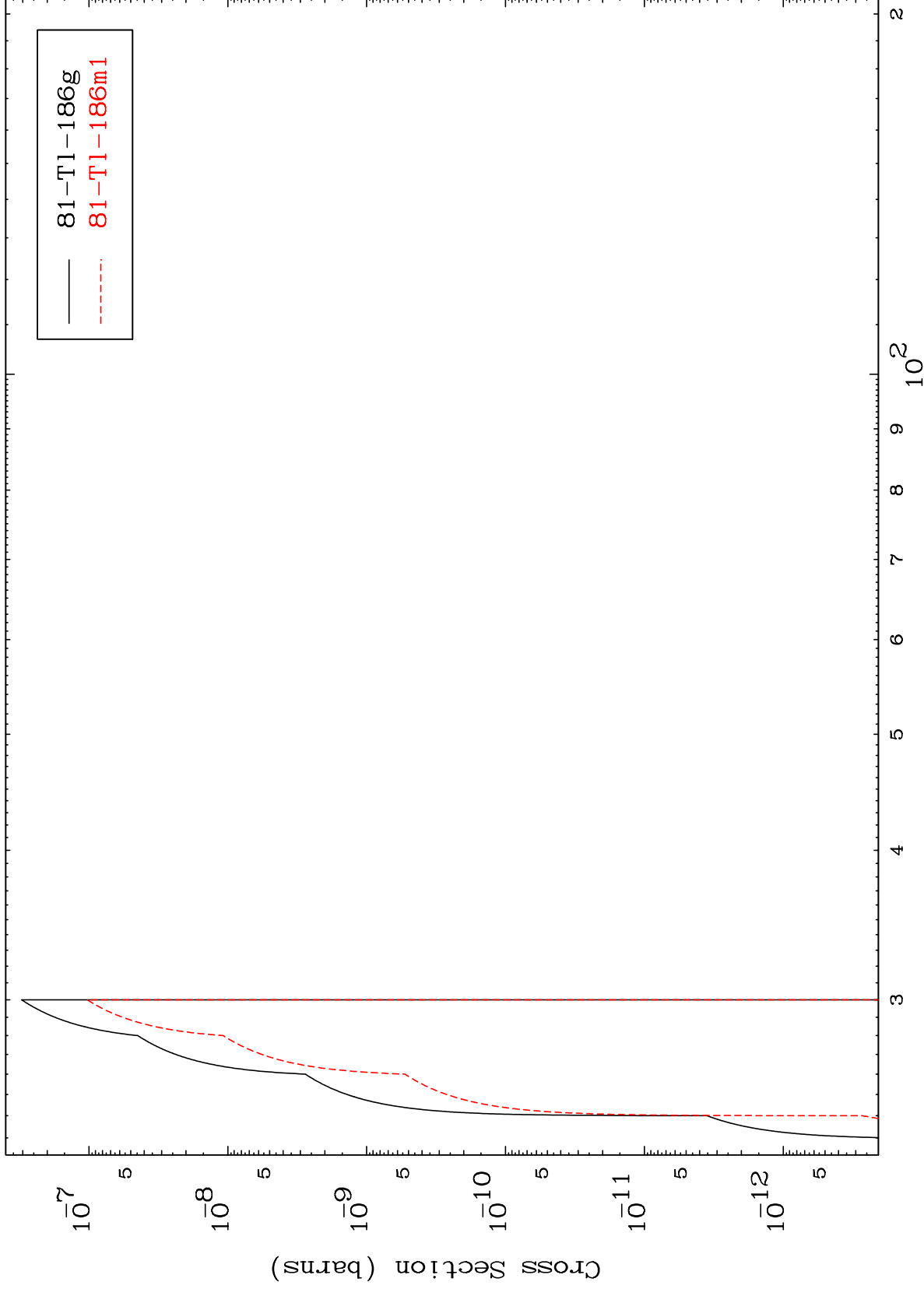
80-Hg-187

MAT 7998

(He-3,2n) d

80-Hg-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

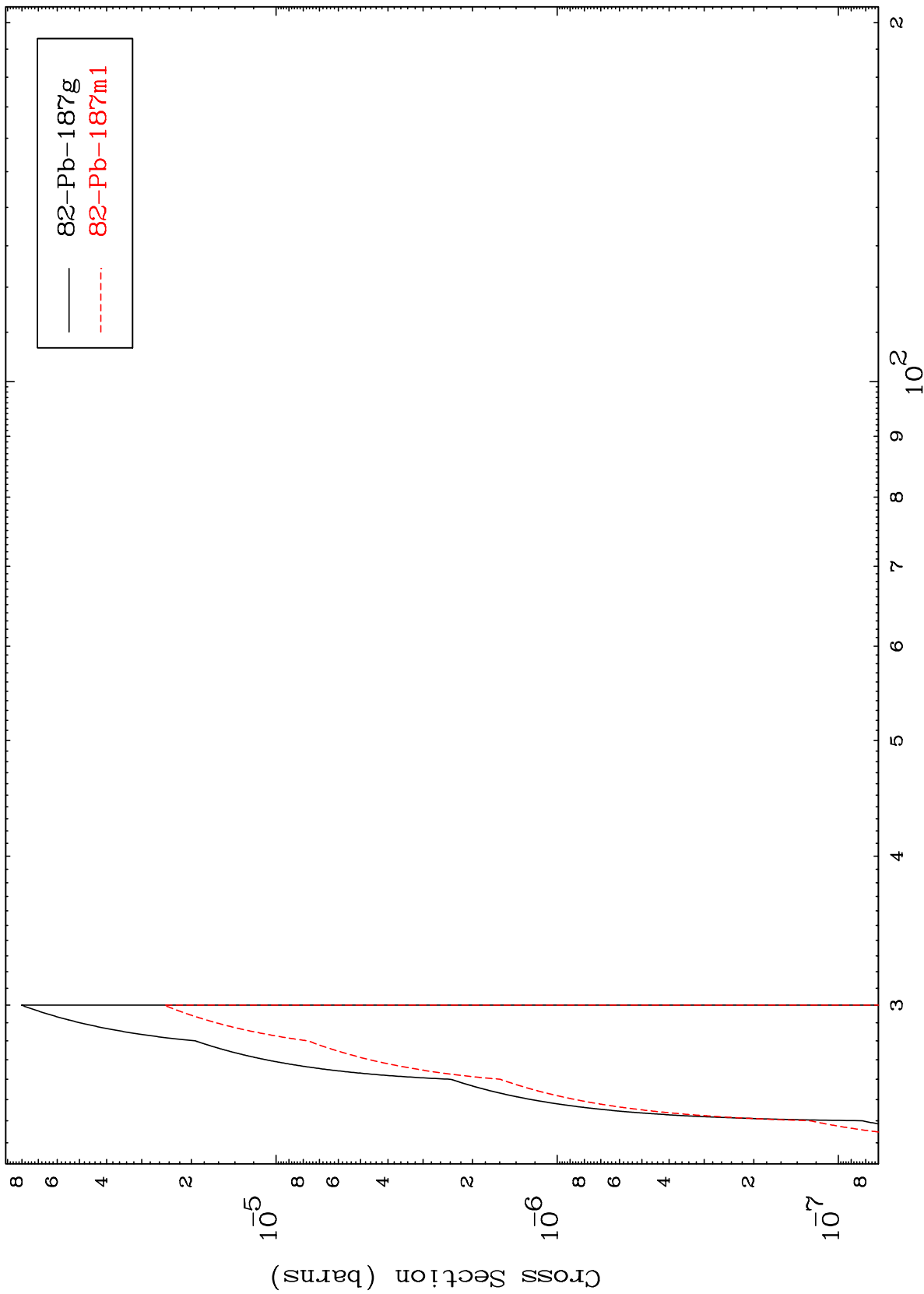
80-Hg-187

MAT 7998

(He-3, 3n)

80-Hg-187

Radionuclide Production Cross Section

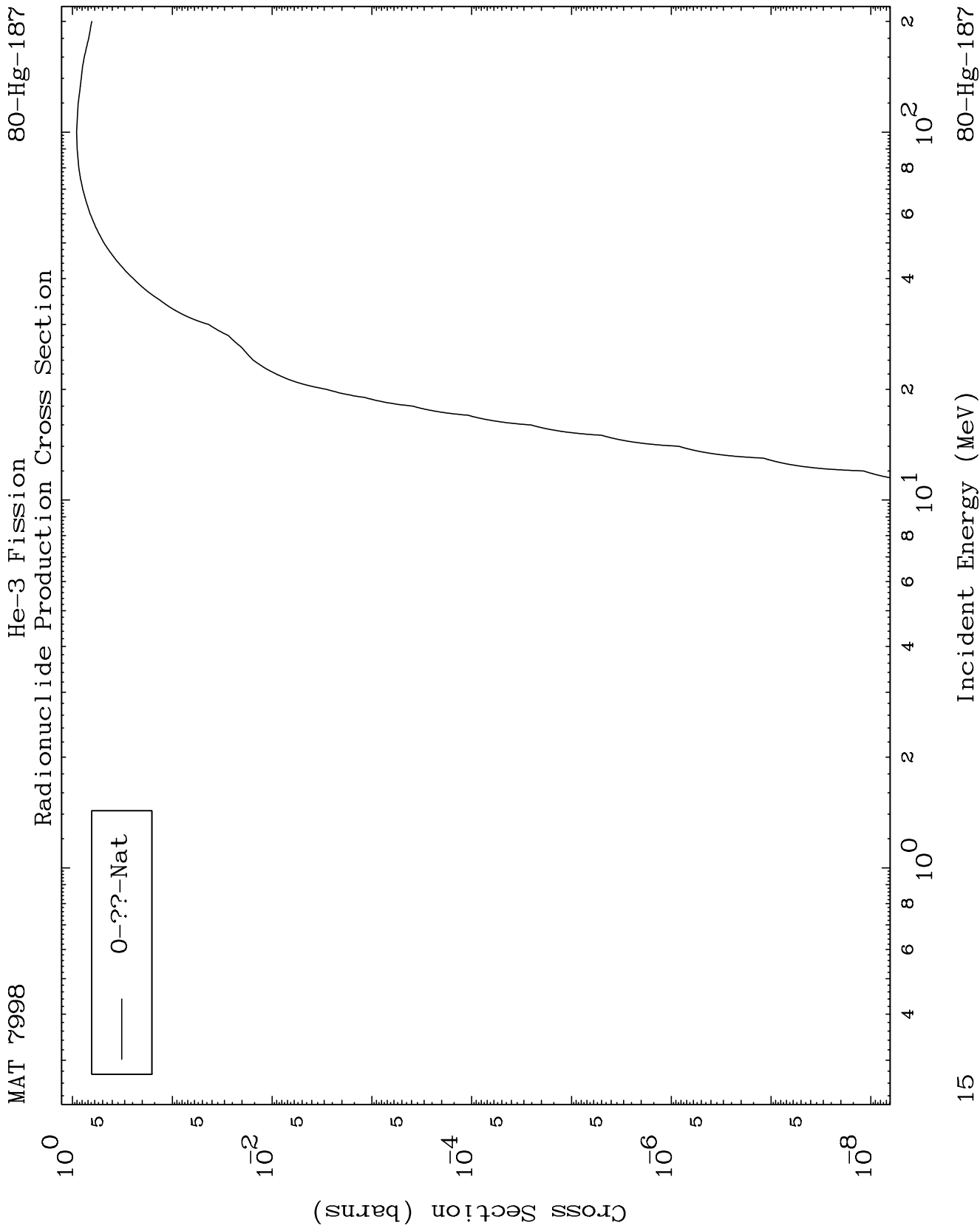


82-Pb-187g
82-Pb-187m1

14

Incident Energy (MeV)

80-Hg-187

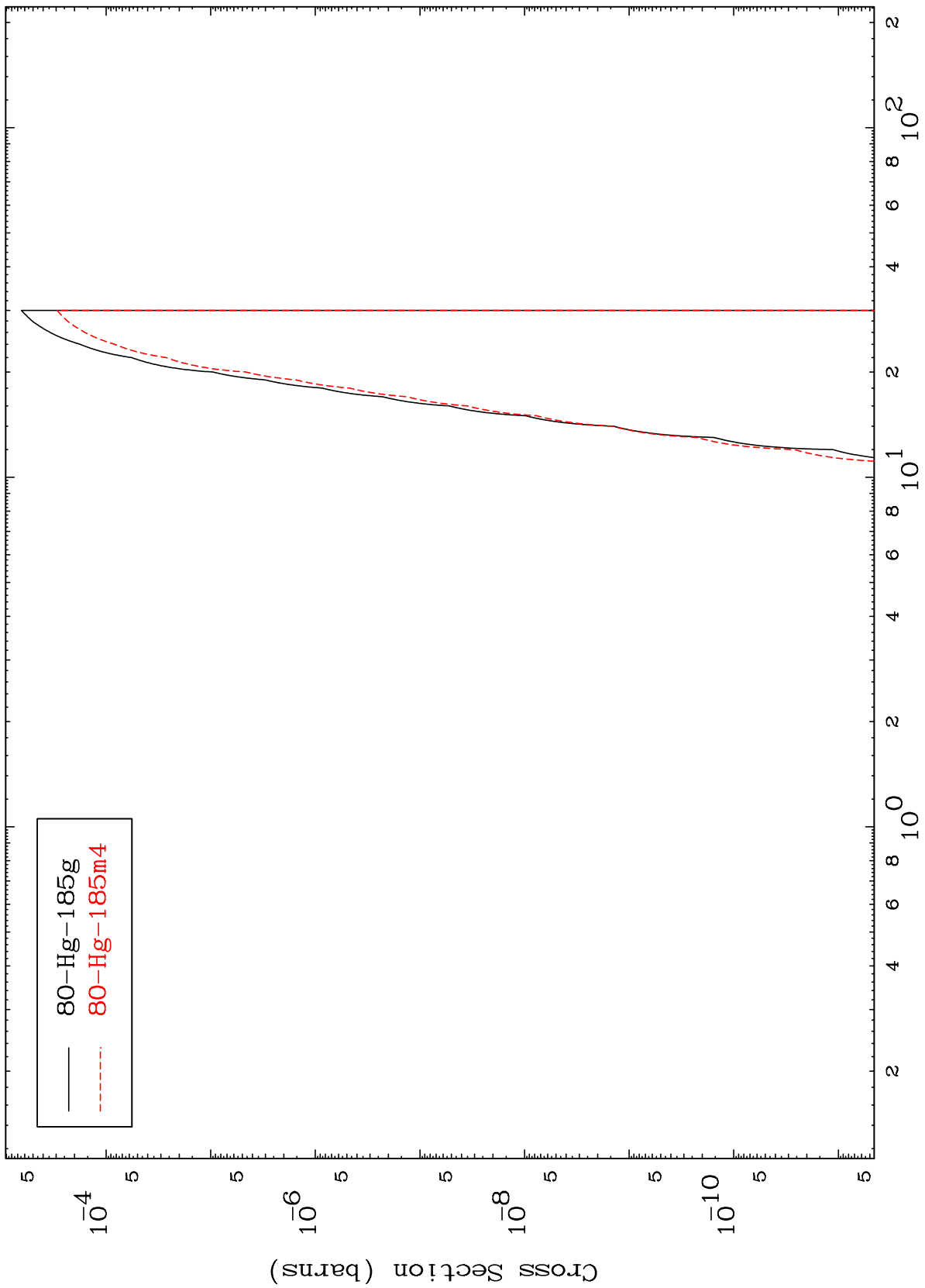


MAT 7998

(He-3, n') α

80-Hg-187

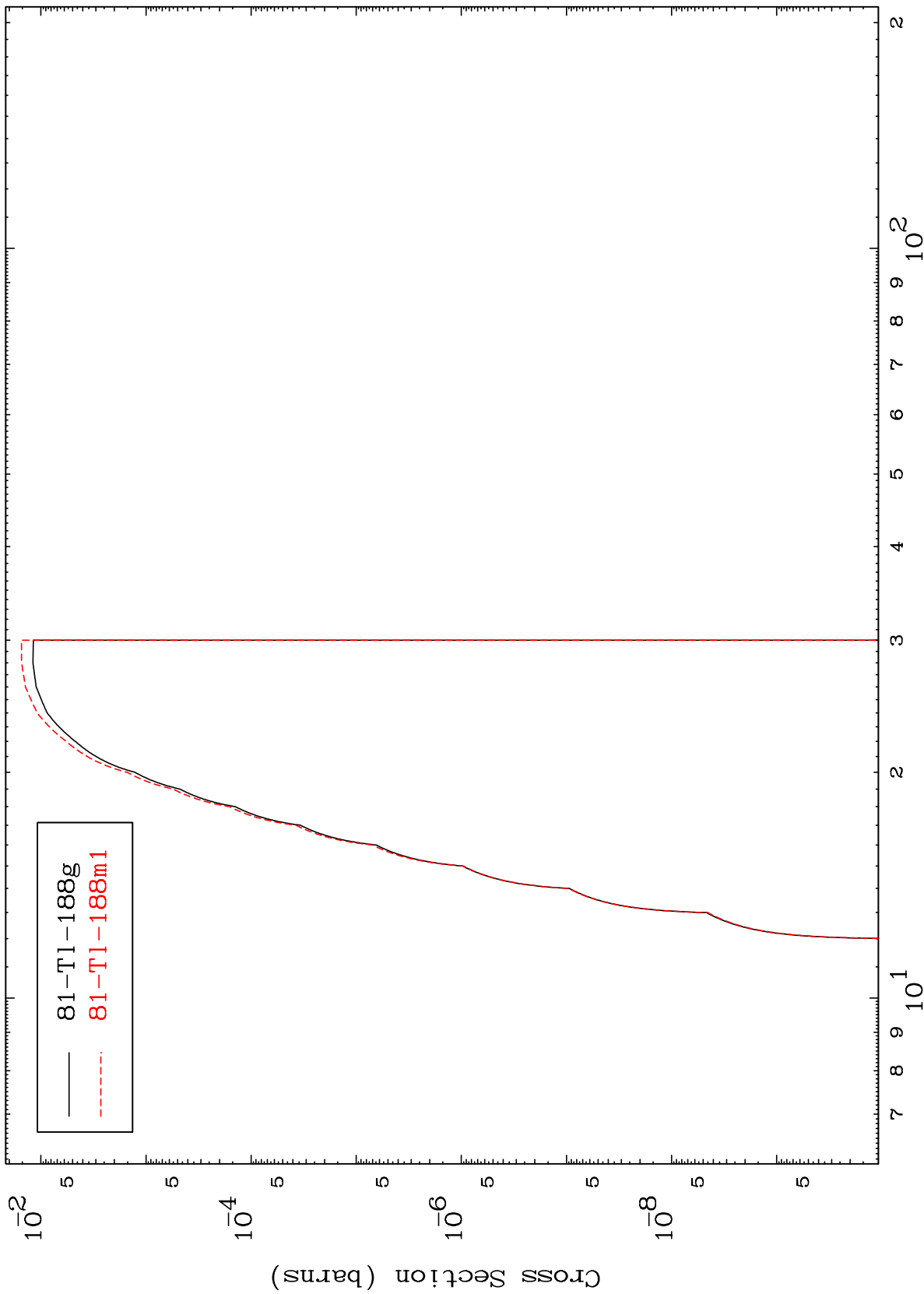
Radionuclide Production Cross Section



MAT 7998

80-Hg-187

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

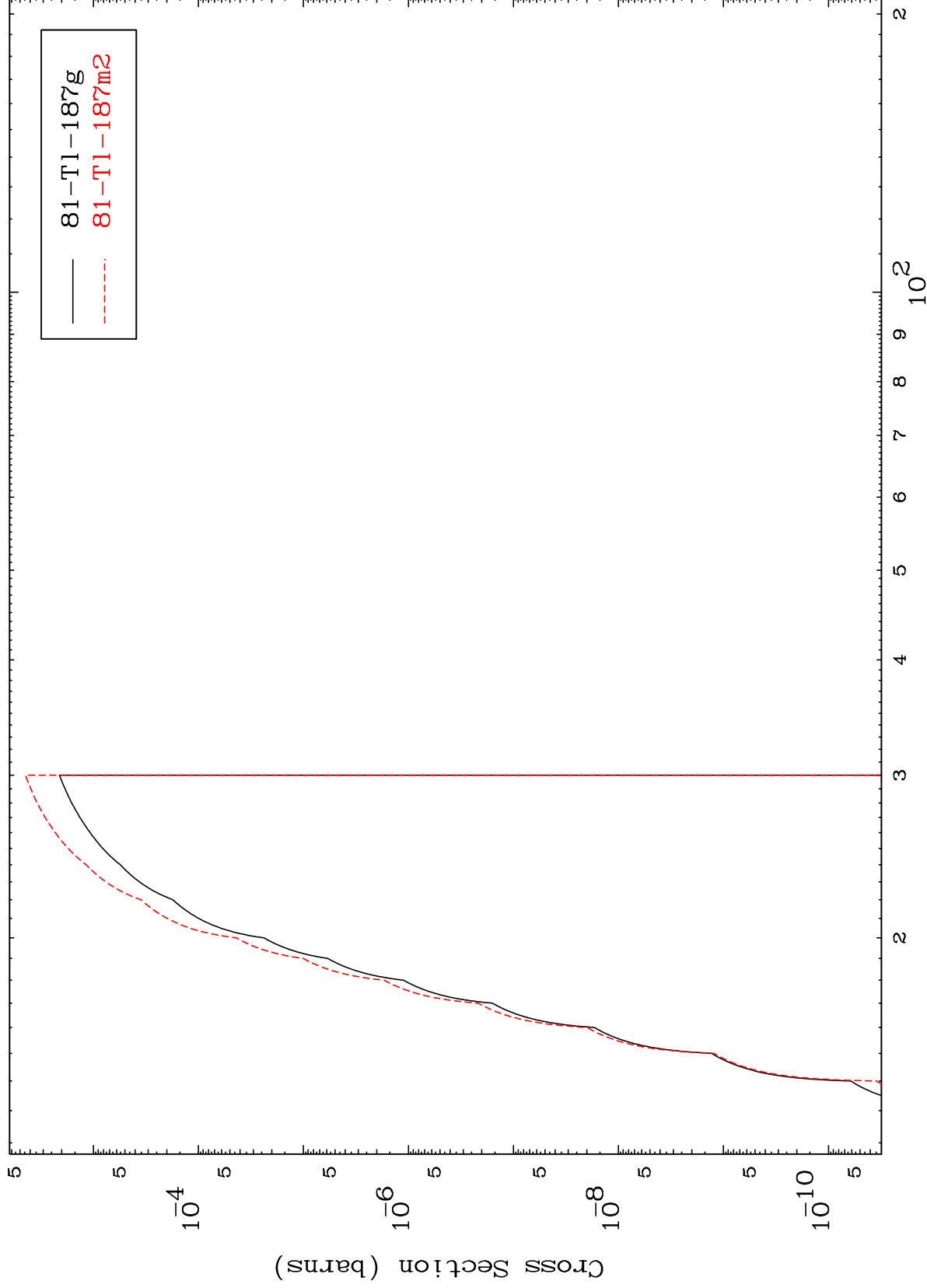


80-Hg-187

Incident Energy (MeV)

17

Radionuclide Production Cross Section

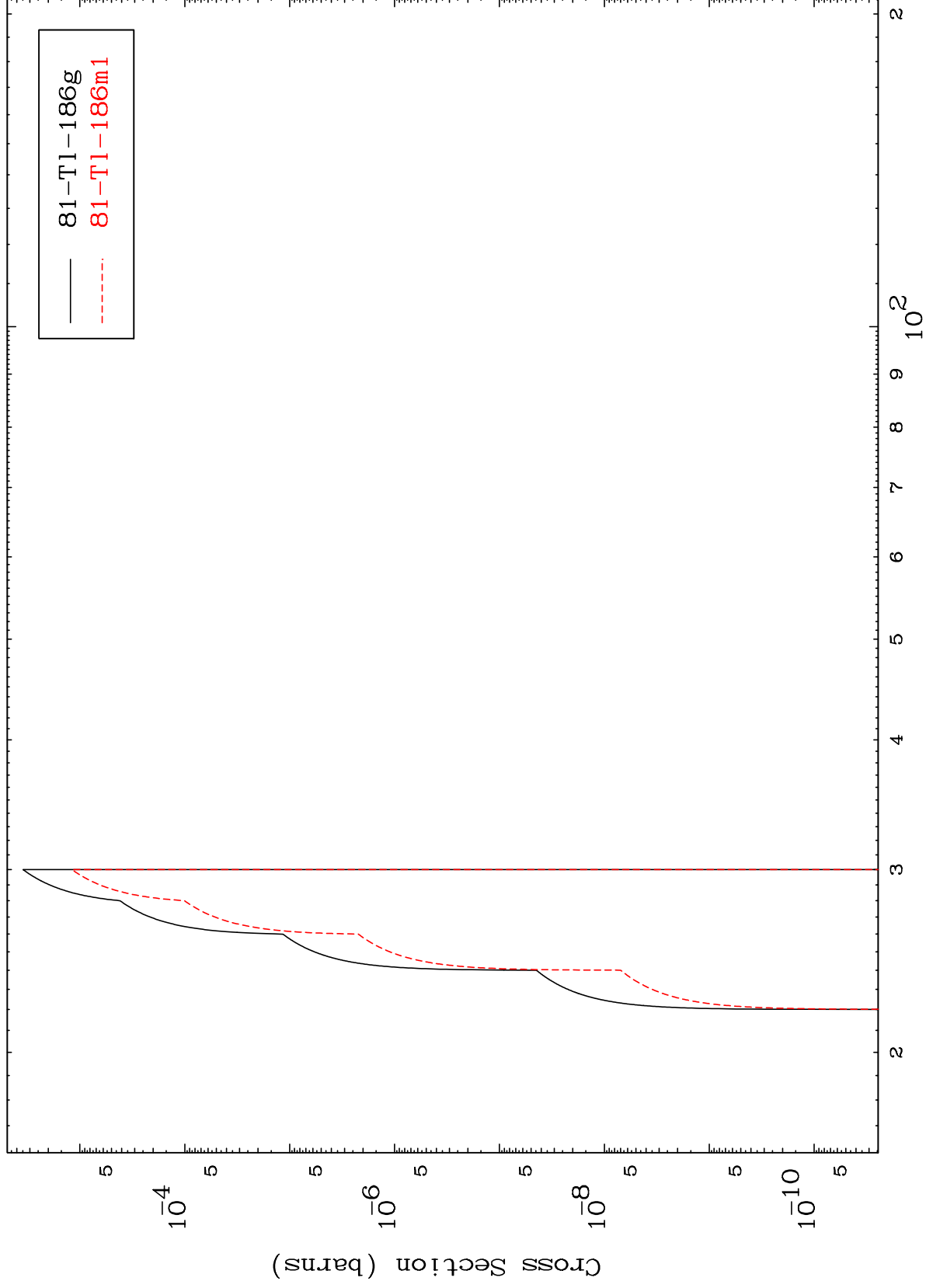


MAT 7998

(He-3, n') t

80-Hg-187

Radionuclide Production Cross Section

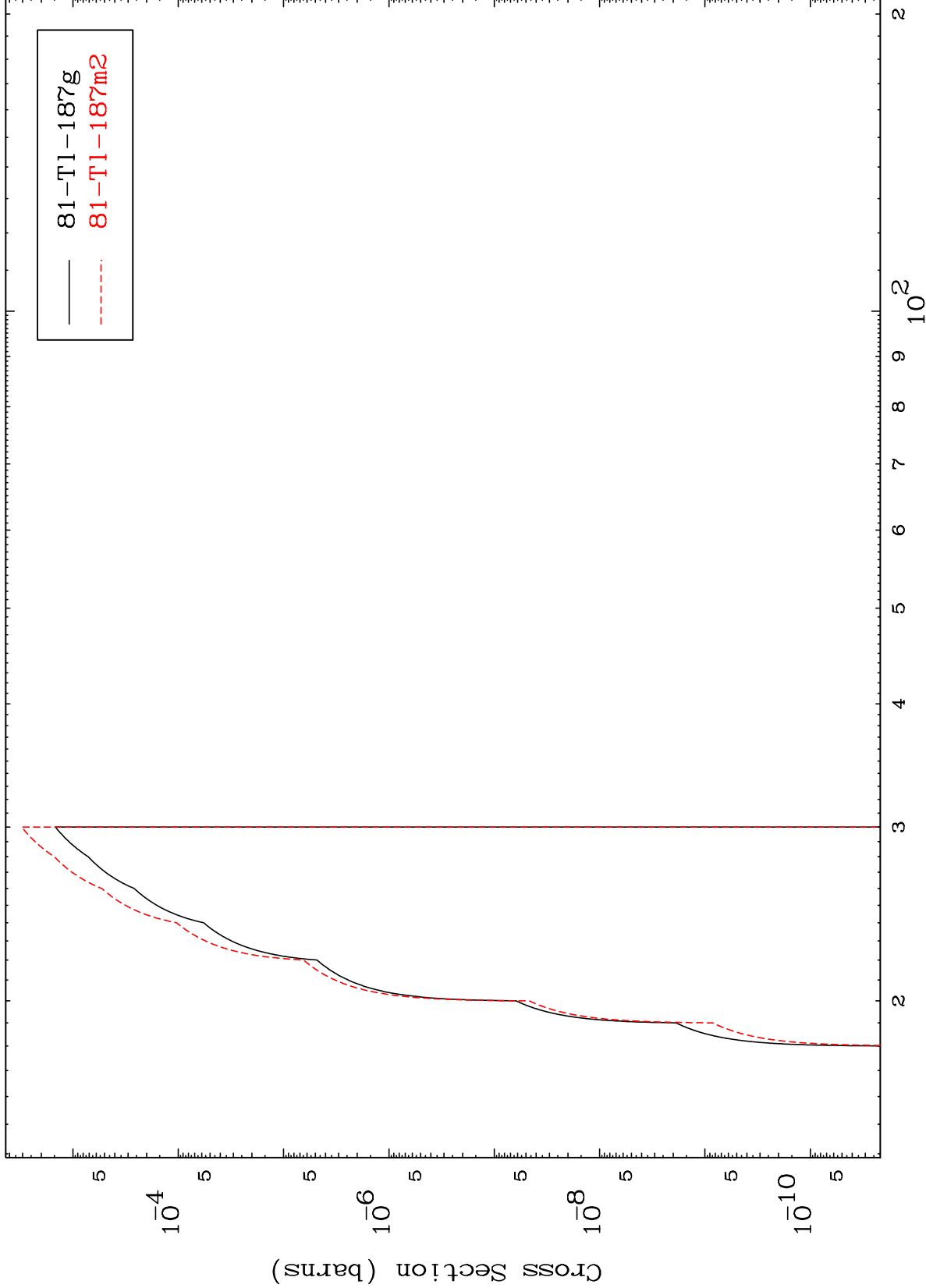


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Incident Energy (MeV)

80-Hg-187

Radionuclide Production Cross Section



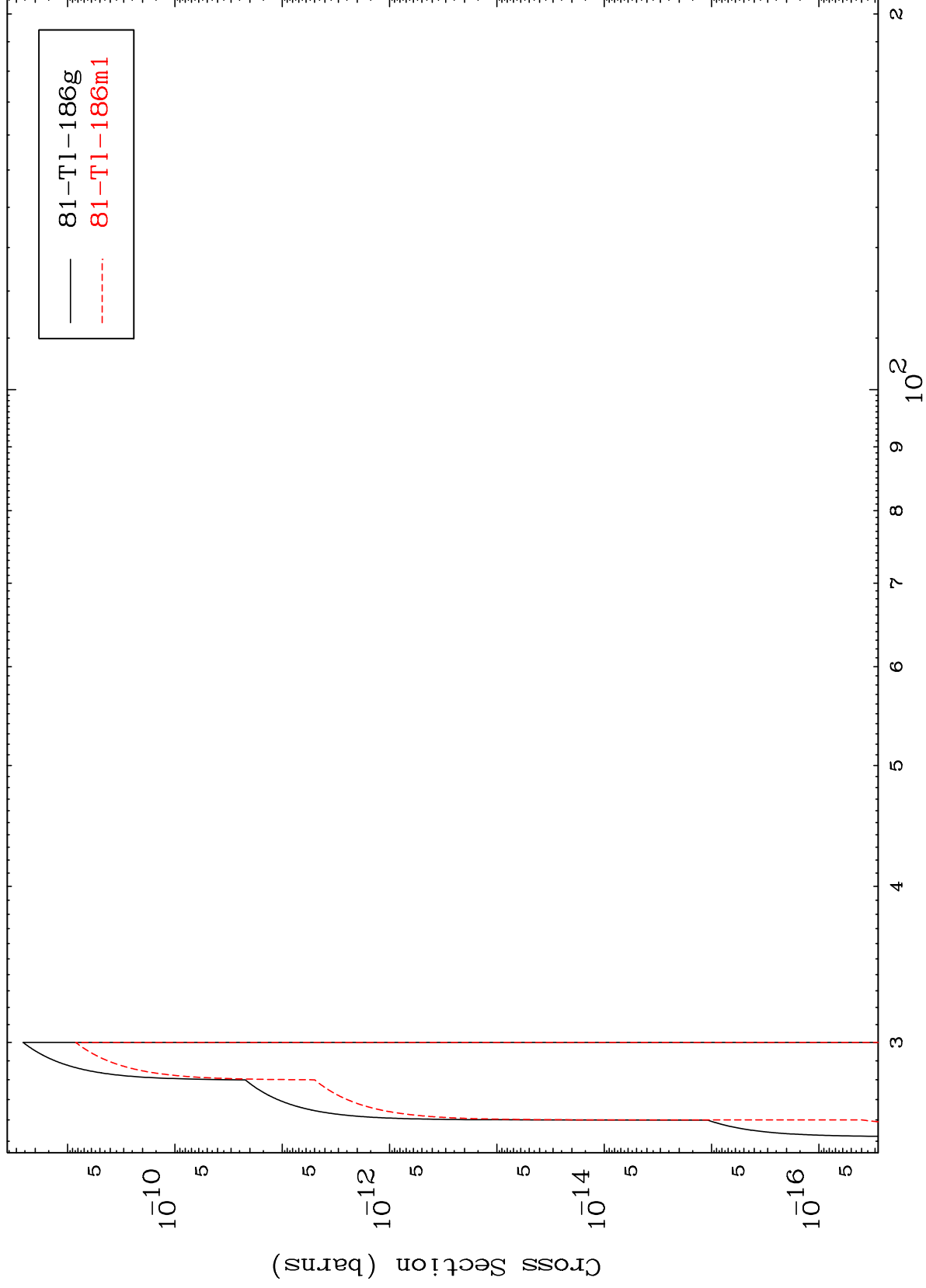
81-Tl-187g
81-Tl-187m2

MAT 7998

(He-3,3n) p

80-Hg-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

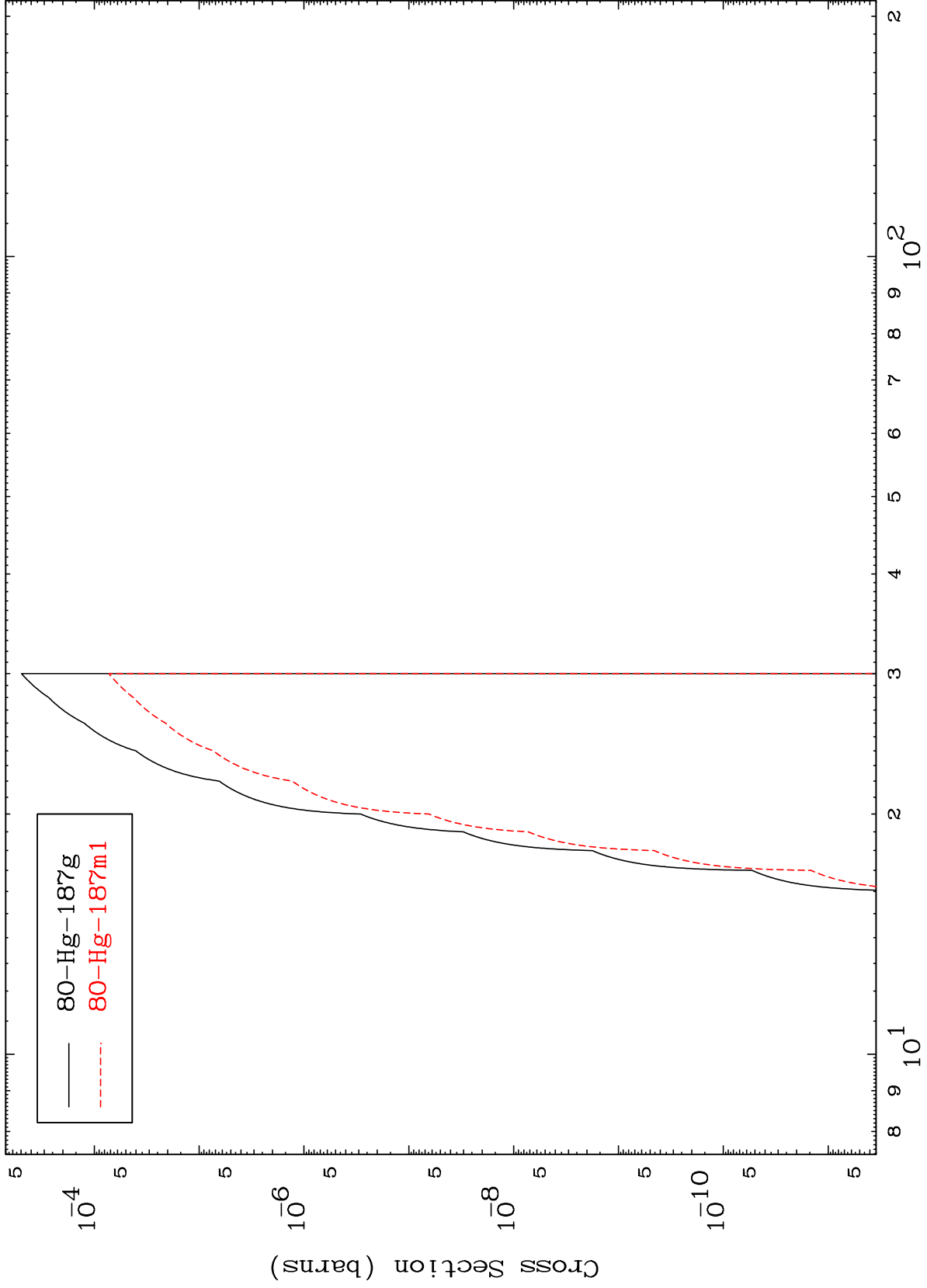
80-Hg-187

MAT 7998

(He-3,2n) p

80-Hg-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

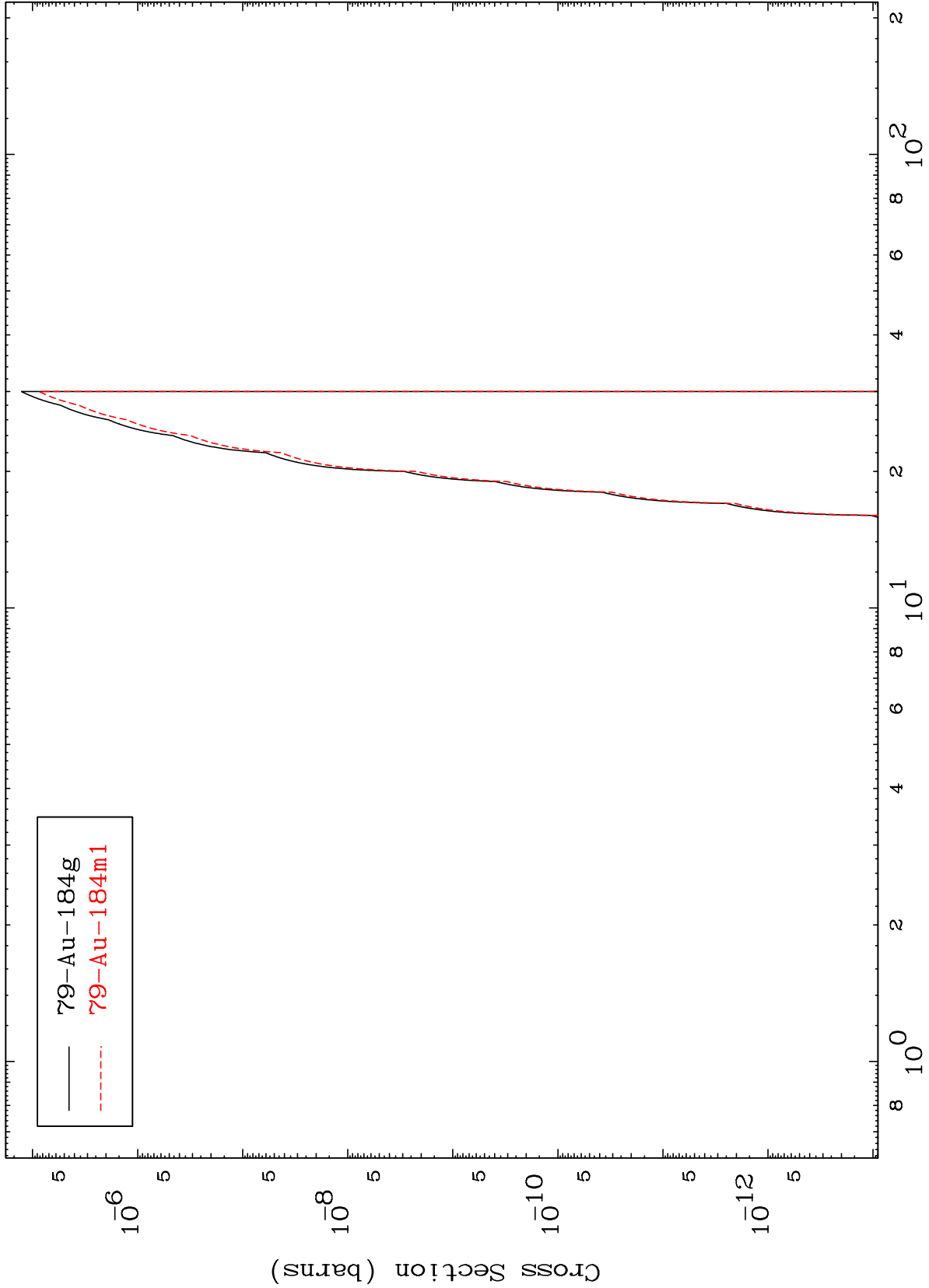
80-Hg-187

MAT 7998

(He-3, n') p α

80-Hg-187

Radionuclide Production Cross Section



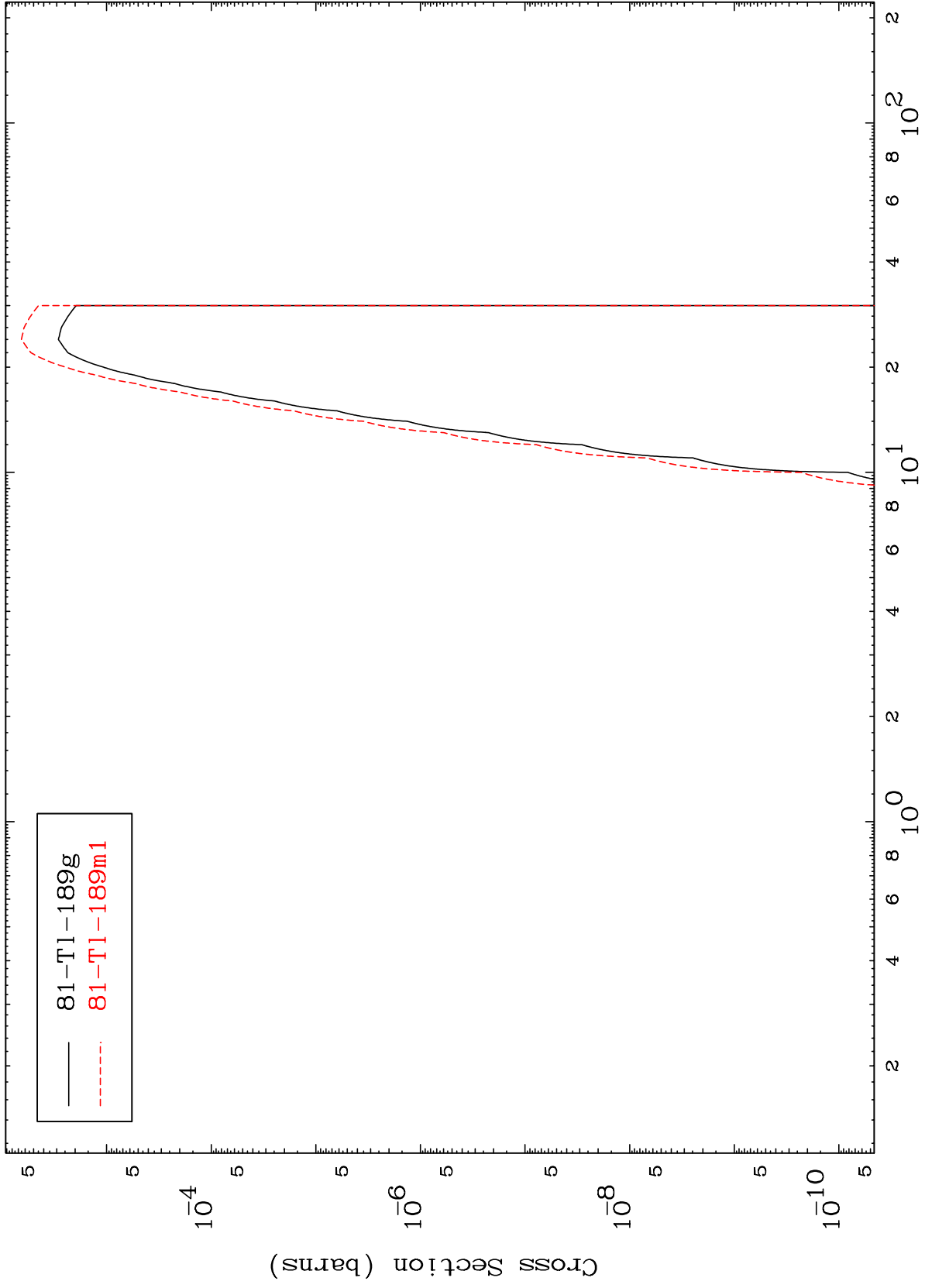
79-Au-184g
79-Au-184m1

MAT 7998

(He-3,p)

80-Hg-187

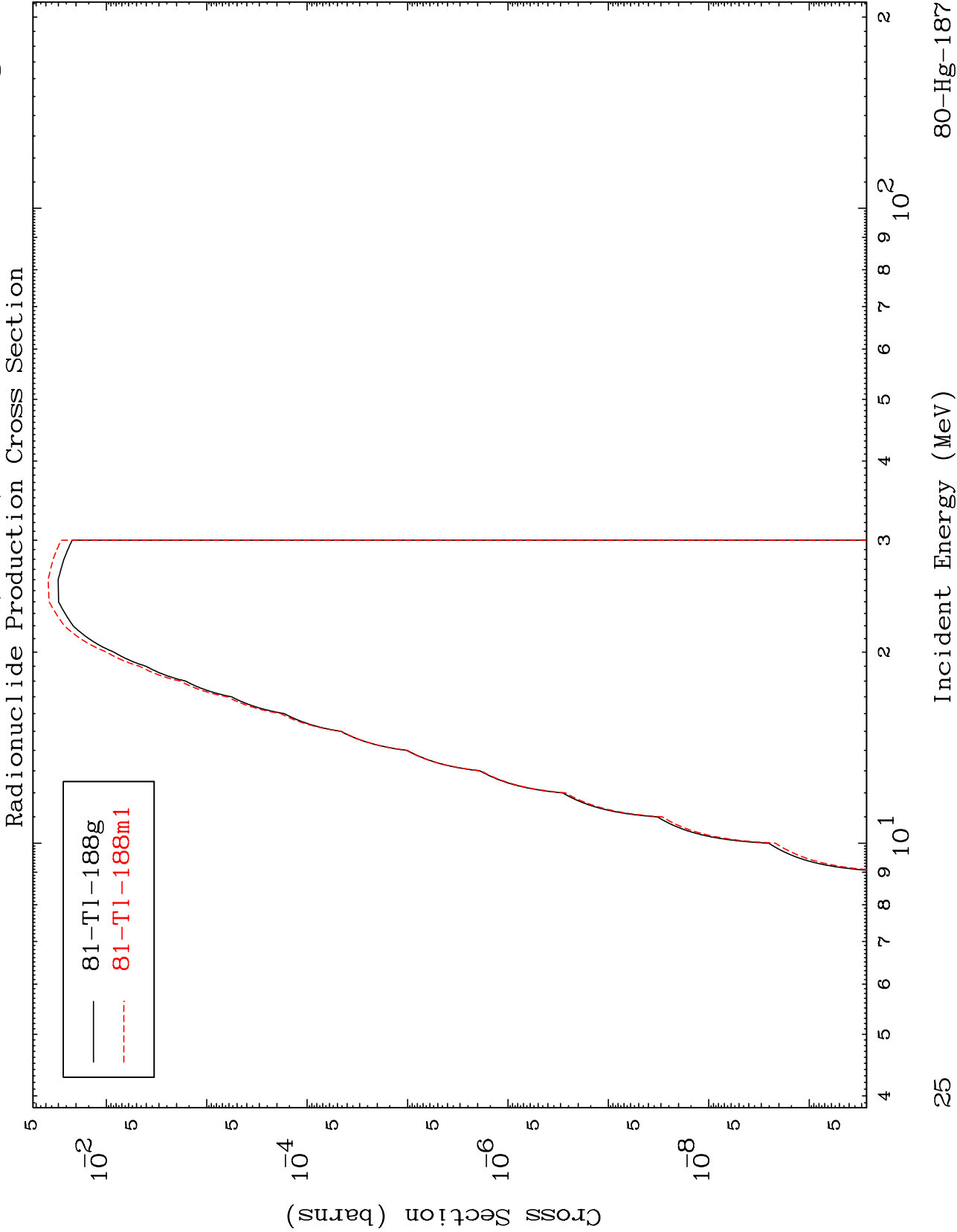
Radionuclide Production Cross Section



MAT 7998

(He-3, d)

80-Hg-187



25

Incident Energy (MeV)

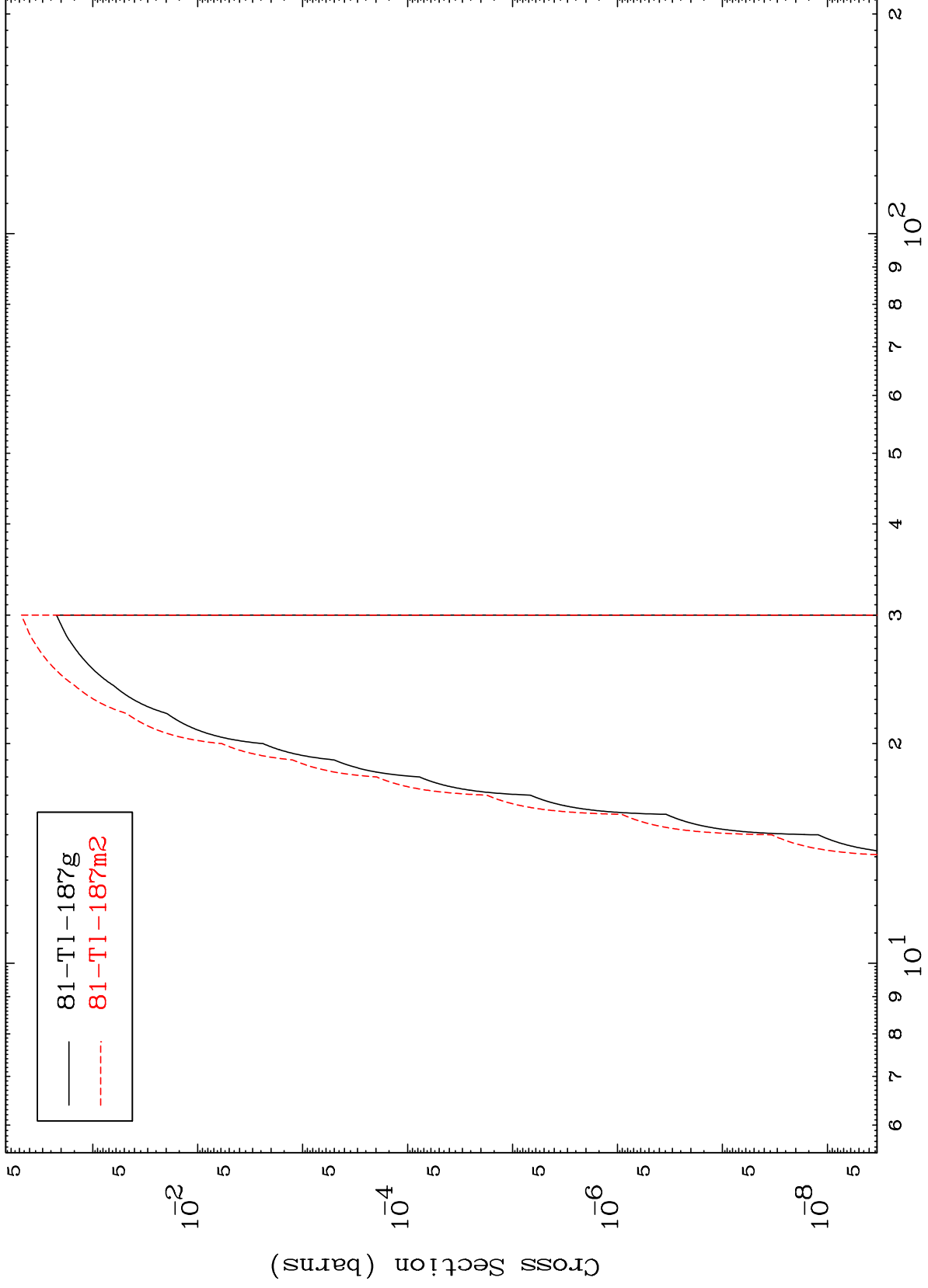
80-Hg-187

MAT 7998

(He-3, t)

80-Hg-187

Radionuclide Production Cross Section



26

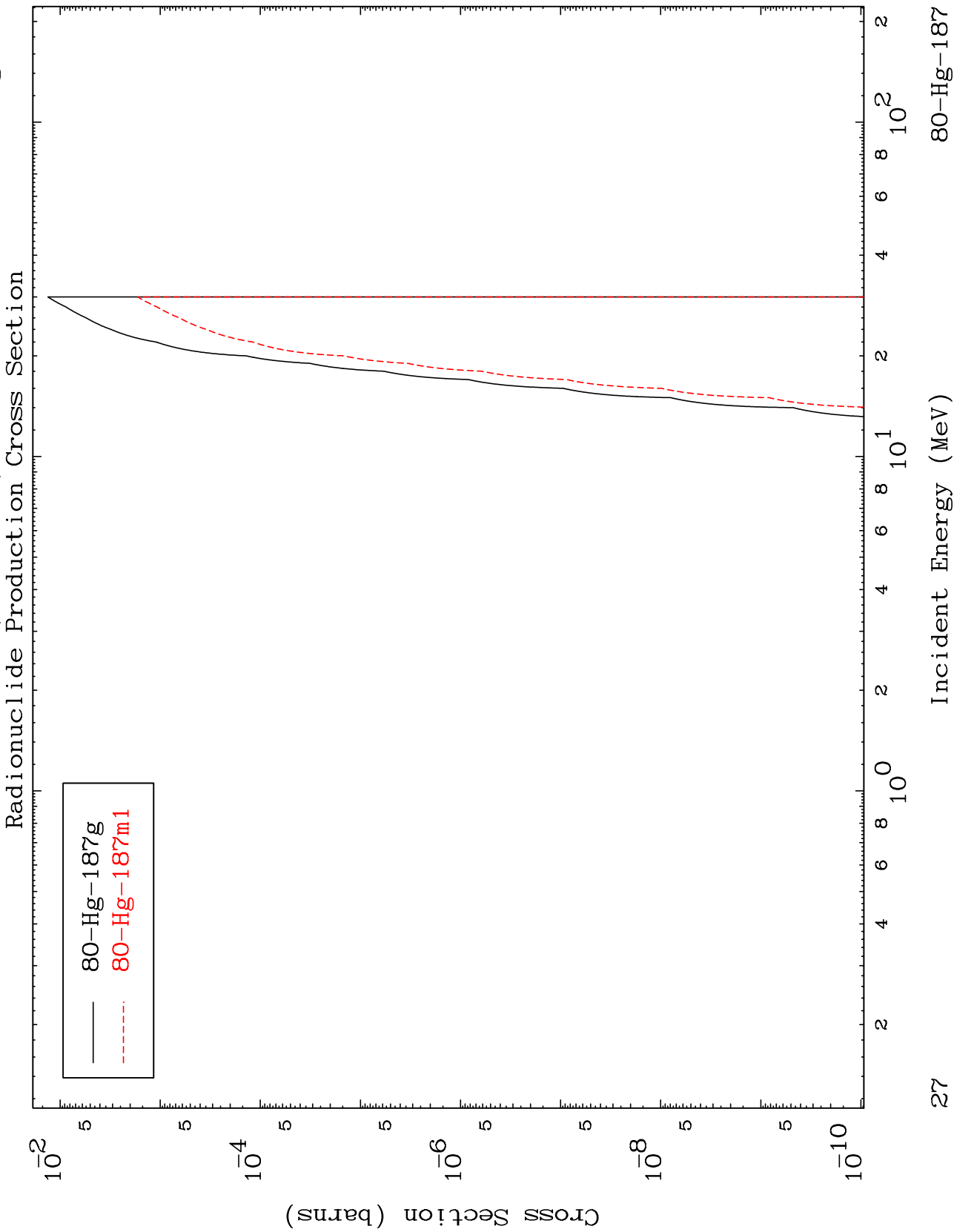
Incident Energy (MeV)

80-Hg-187

MAT 7998

(He-3, He-3)

80-Hg-187

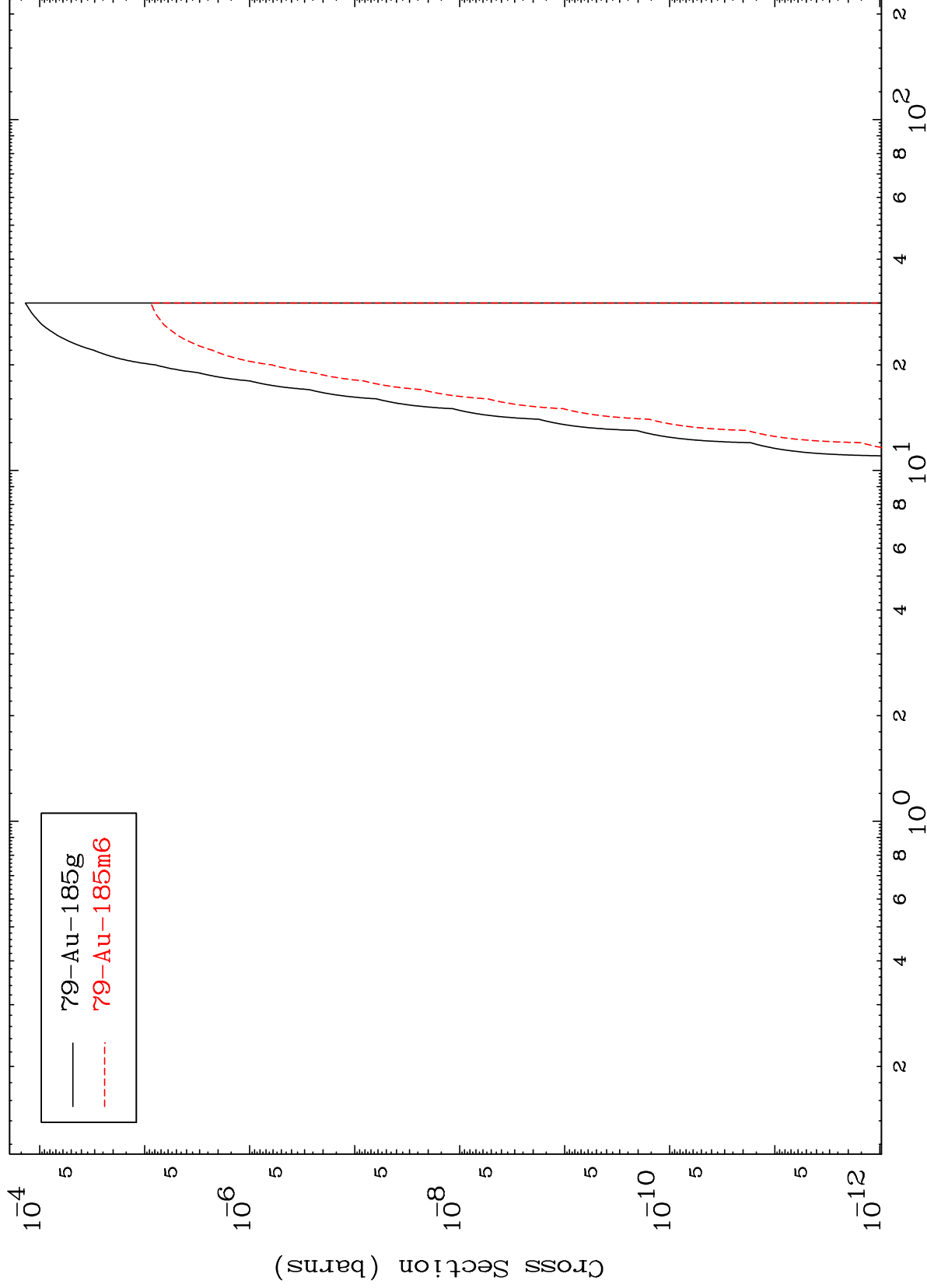


MAT 7998

(He-3, p) α

80-Hg-187

Radionuclide Production Cross Section



79-Au-185g
79-Au-185m6

Incident Energy (MeV)

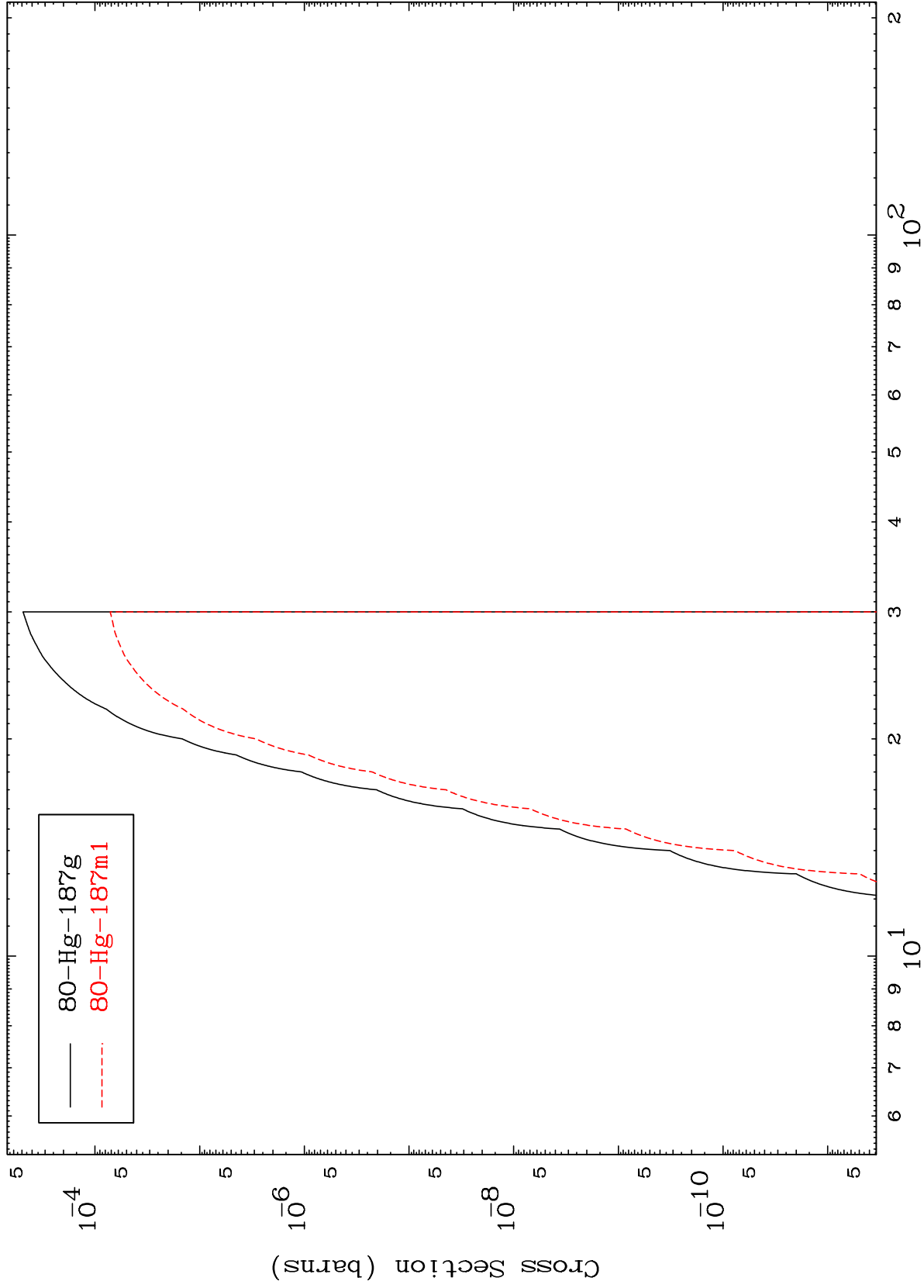
80-Hg-187

MAT 7998

(He-3, p) d

80-Hg-187

Radionuclide Production Cross Section



29

Incident Energy (MeV)

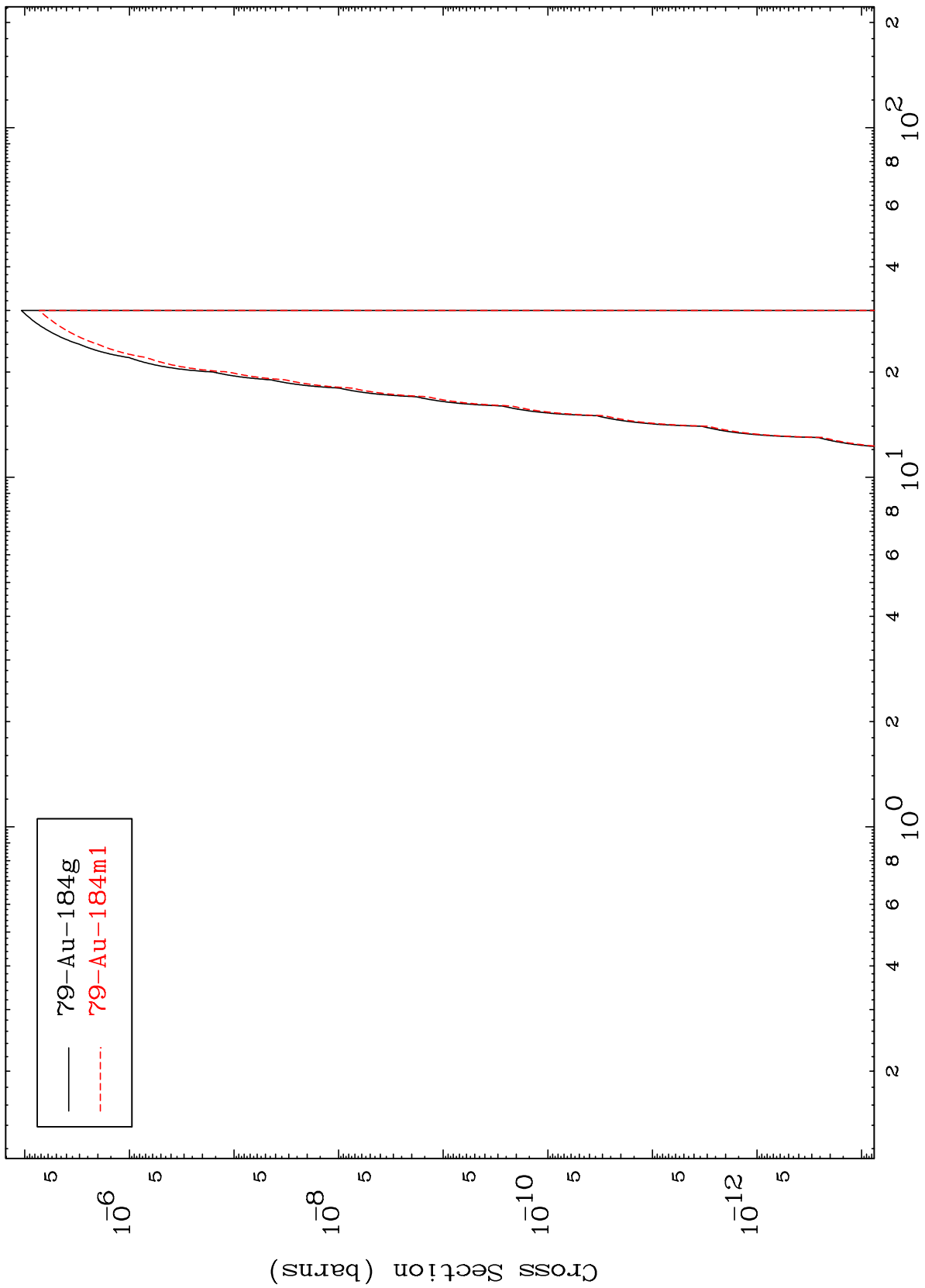
80-Hg-187

MAT 7998

(He-3,d) α

80-Hg-187

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-187