

Program EVALPLOT
(Version 2018-1)

by

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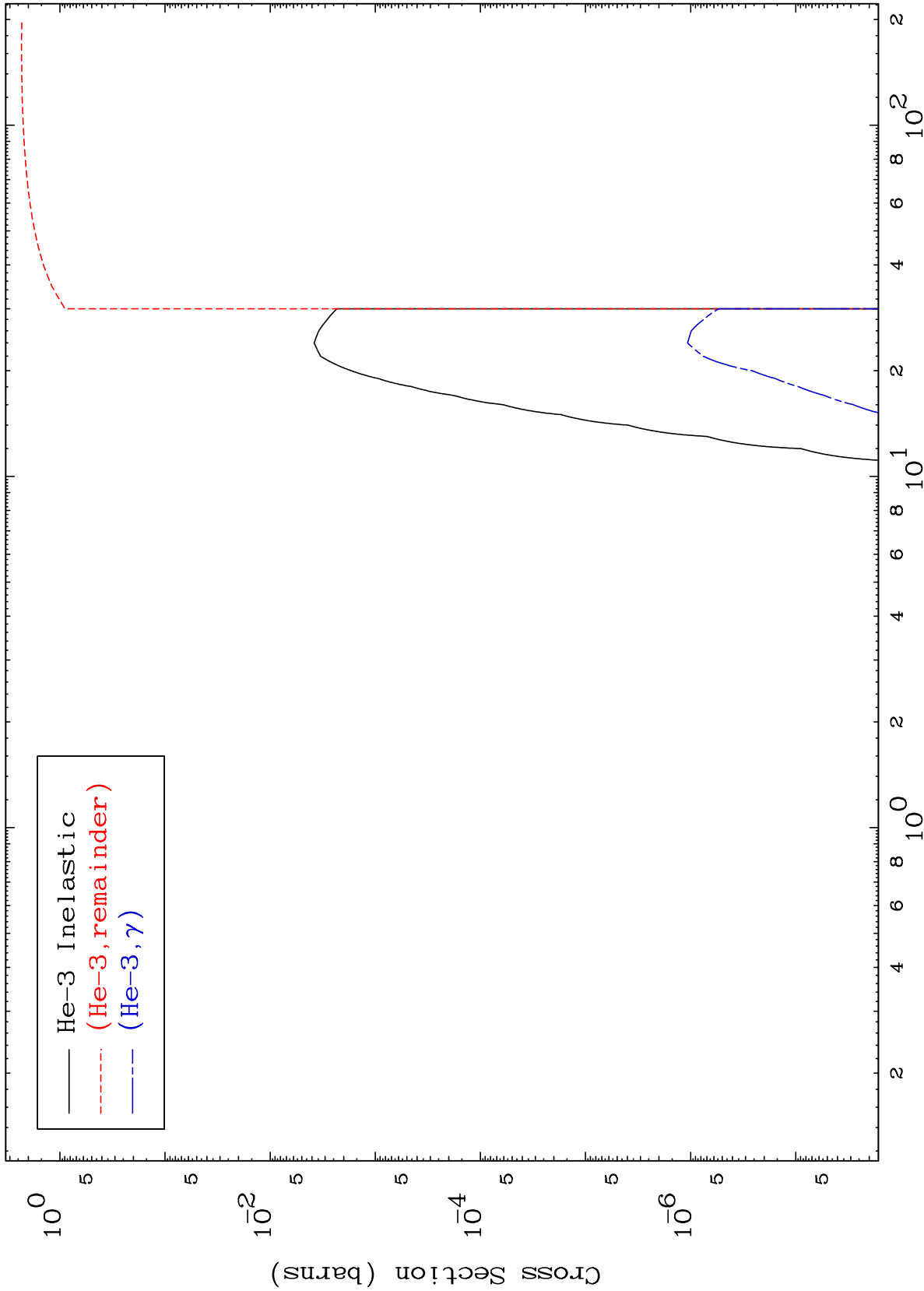
Press Mouse Button to Start

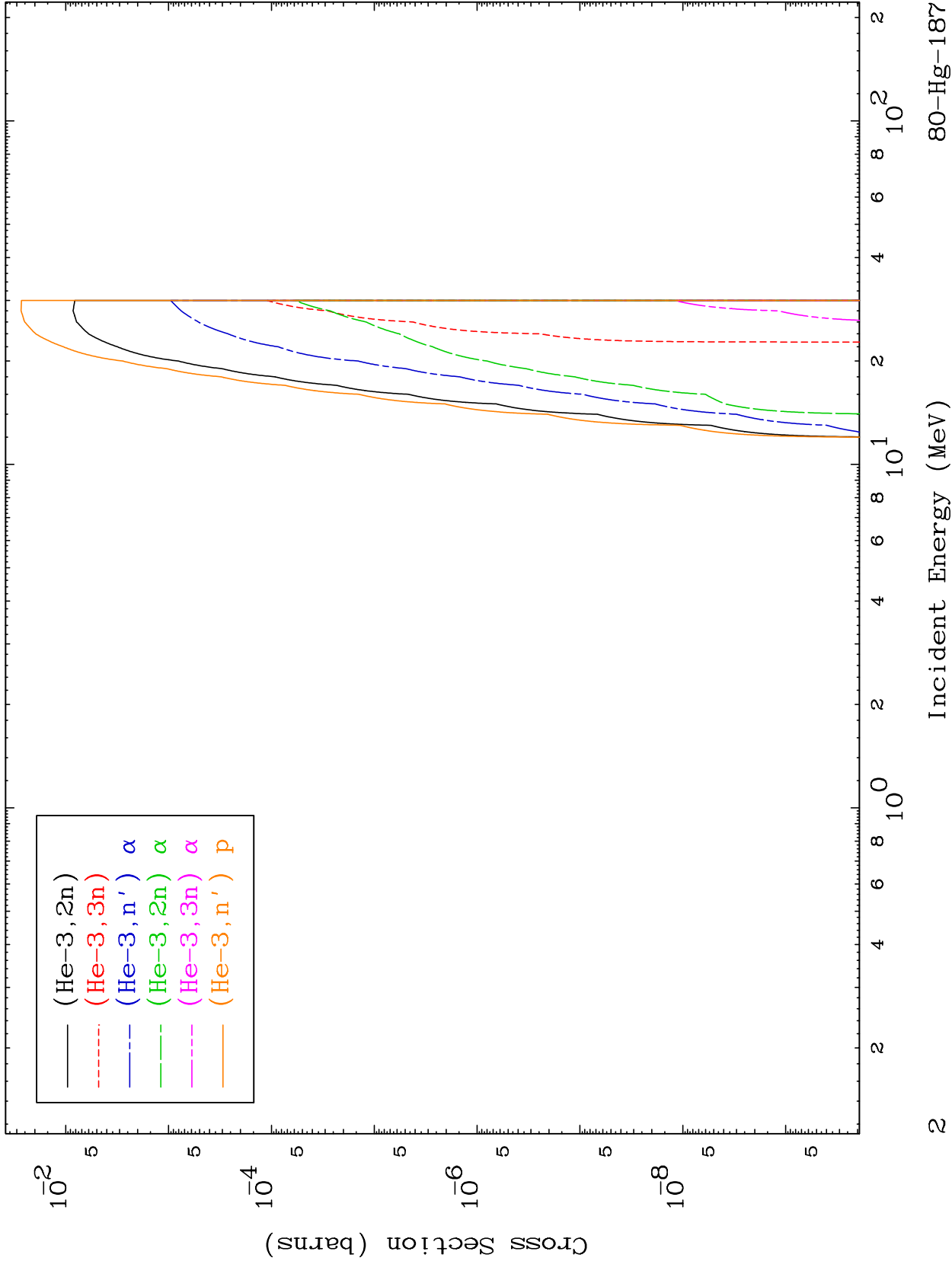
MAT 7999

He-3 Major

80-Hg-187

0 Kelvin Cross Sections

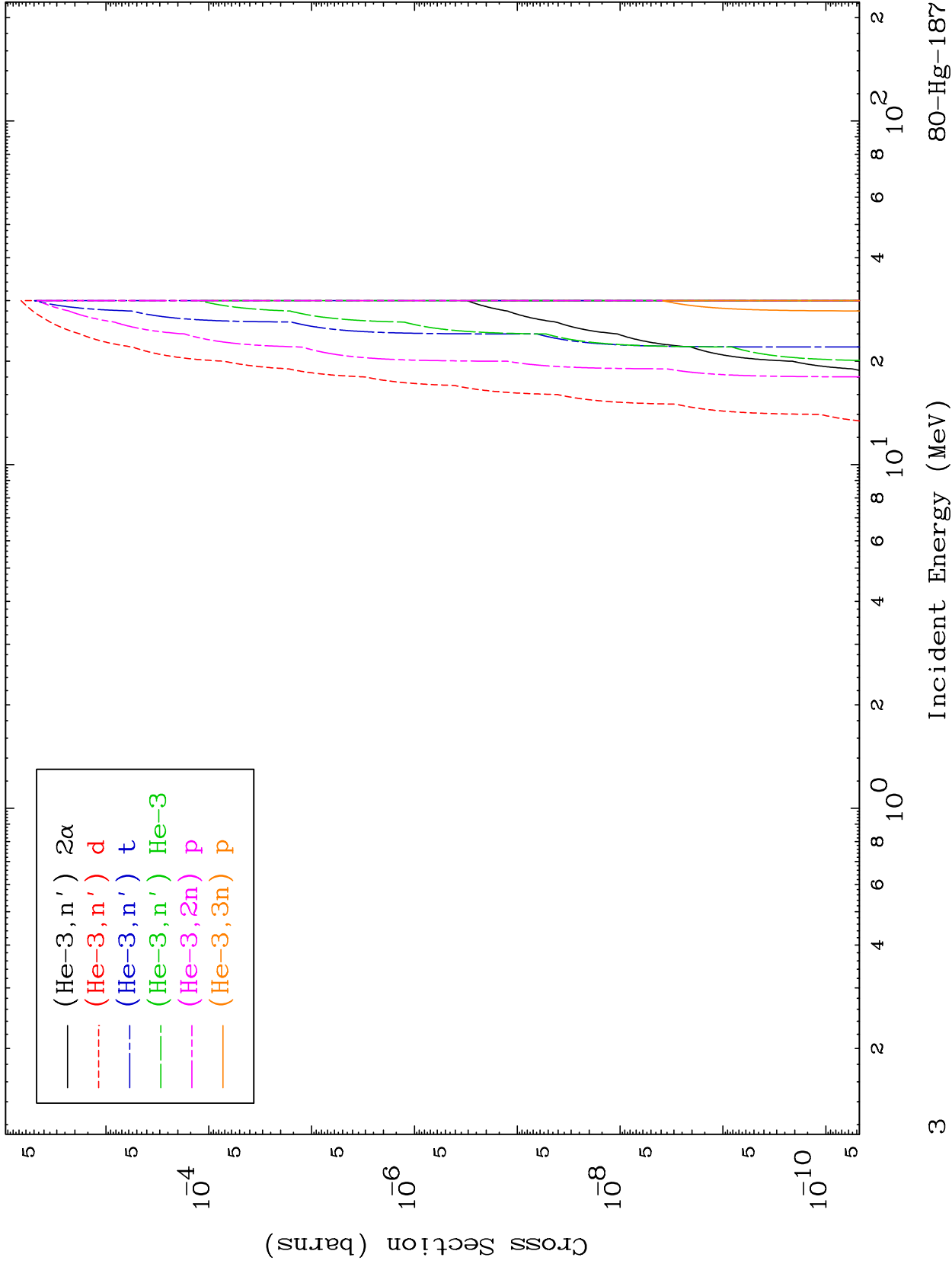


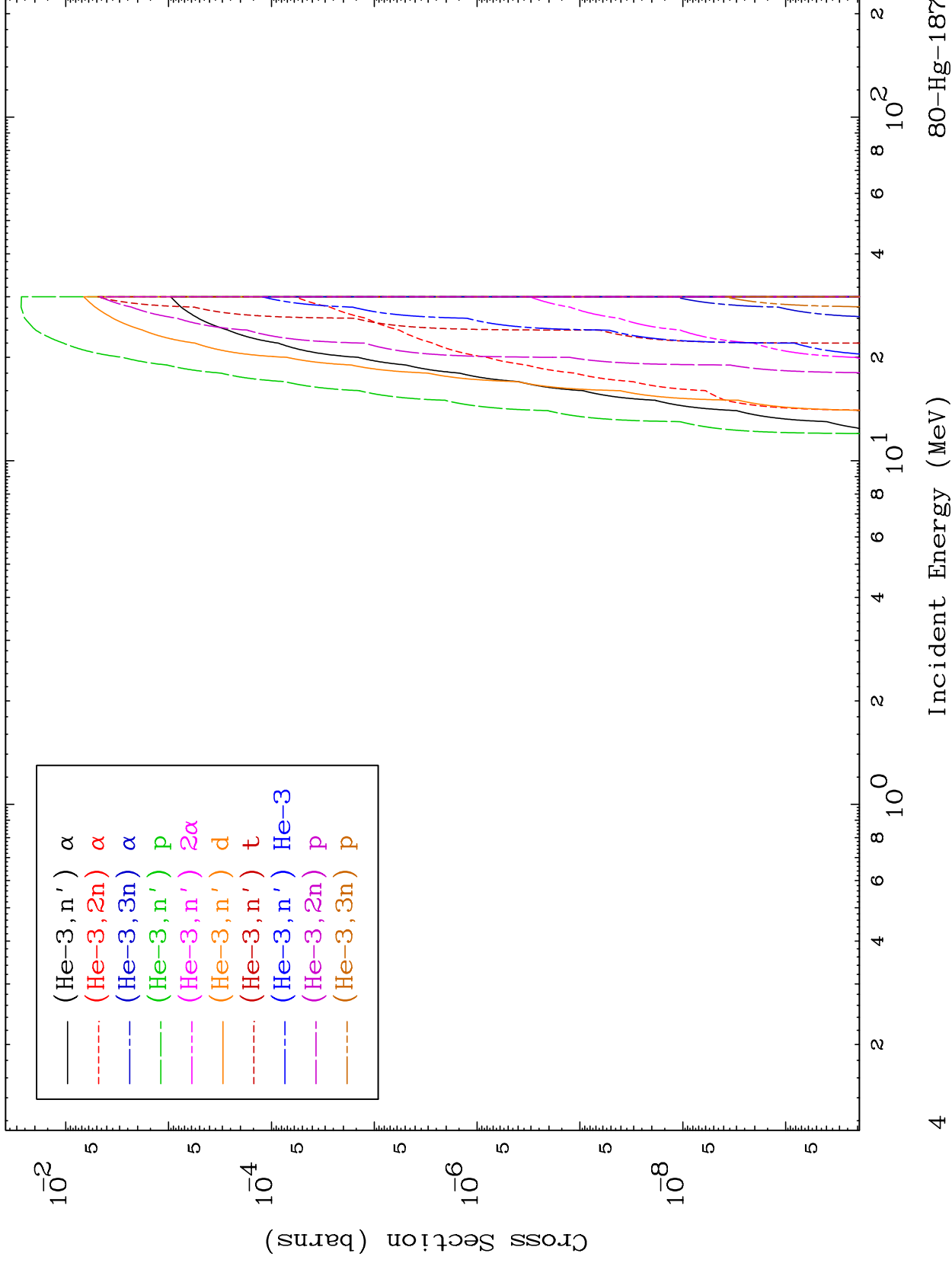


MAT 7999

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-187

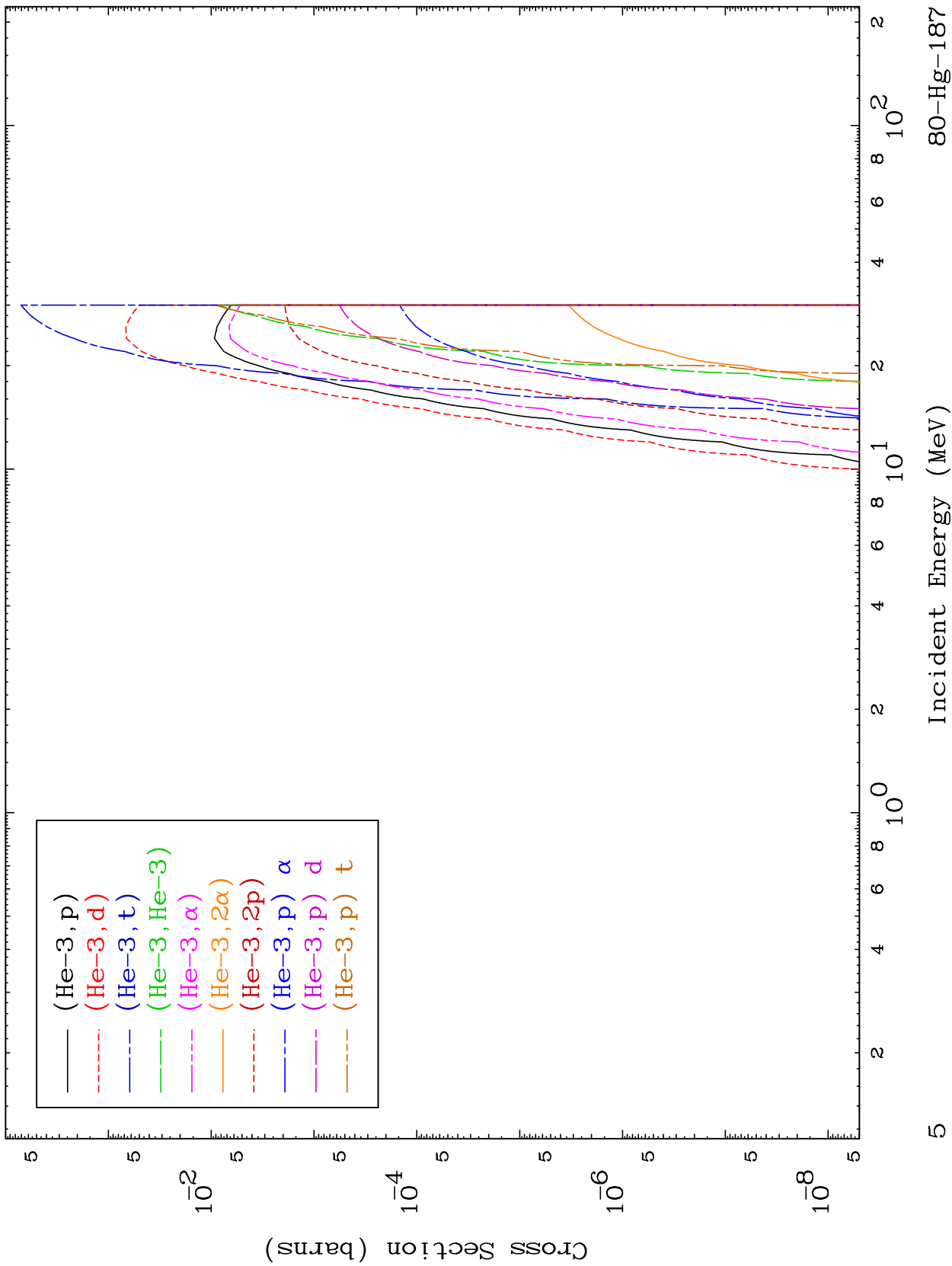




MAT 7999

He-3 Charged Particle
0 Kelvin Cross Sections

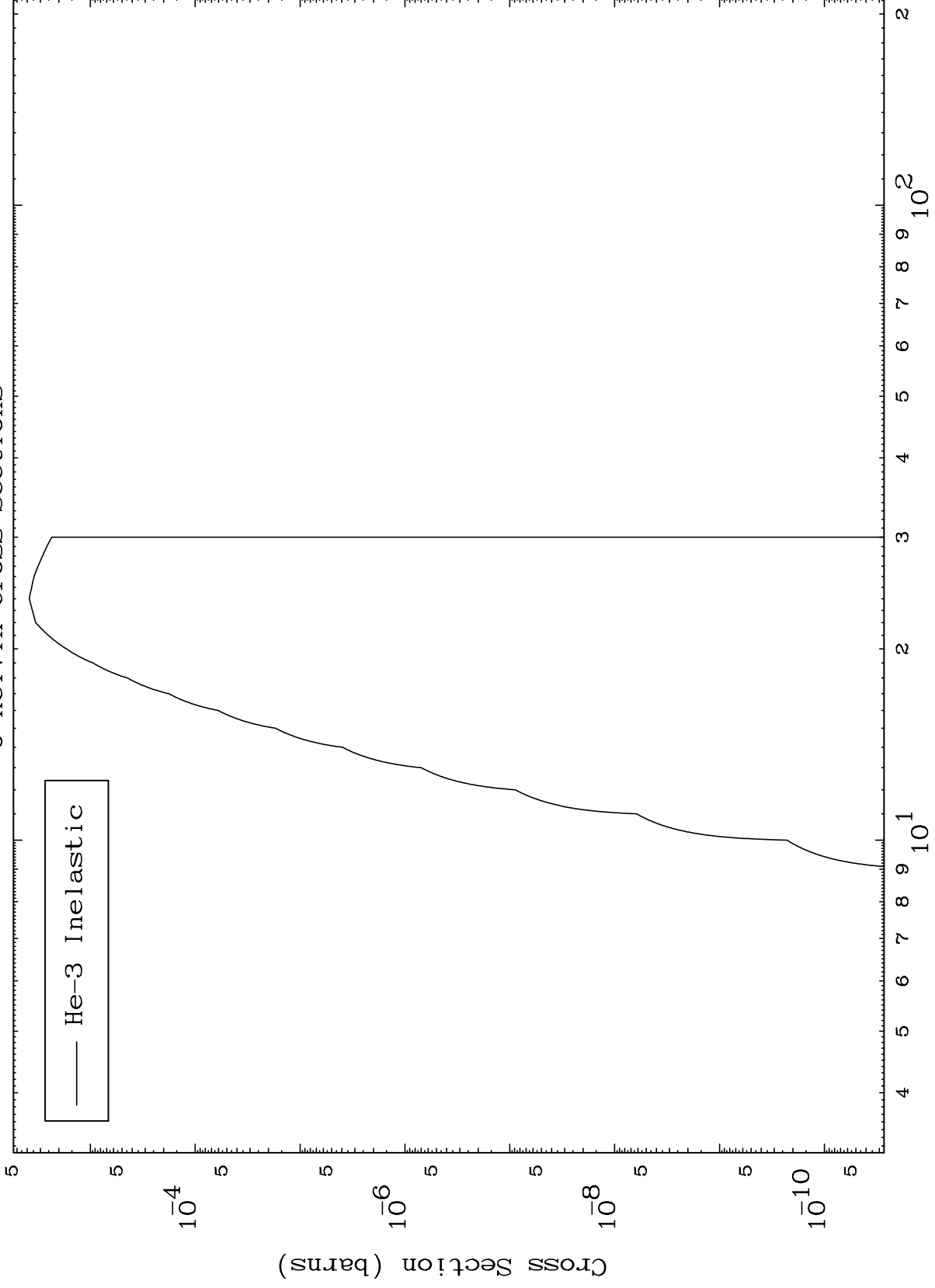
80-Hg-187



MAT 7999

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

80-Hg-187



6

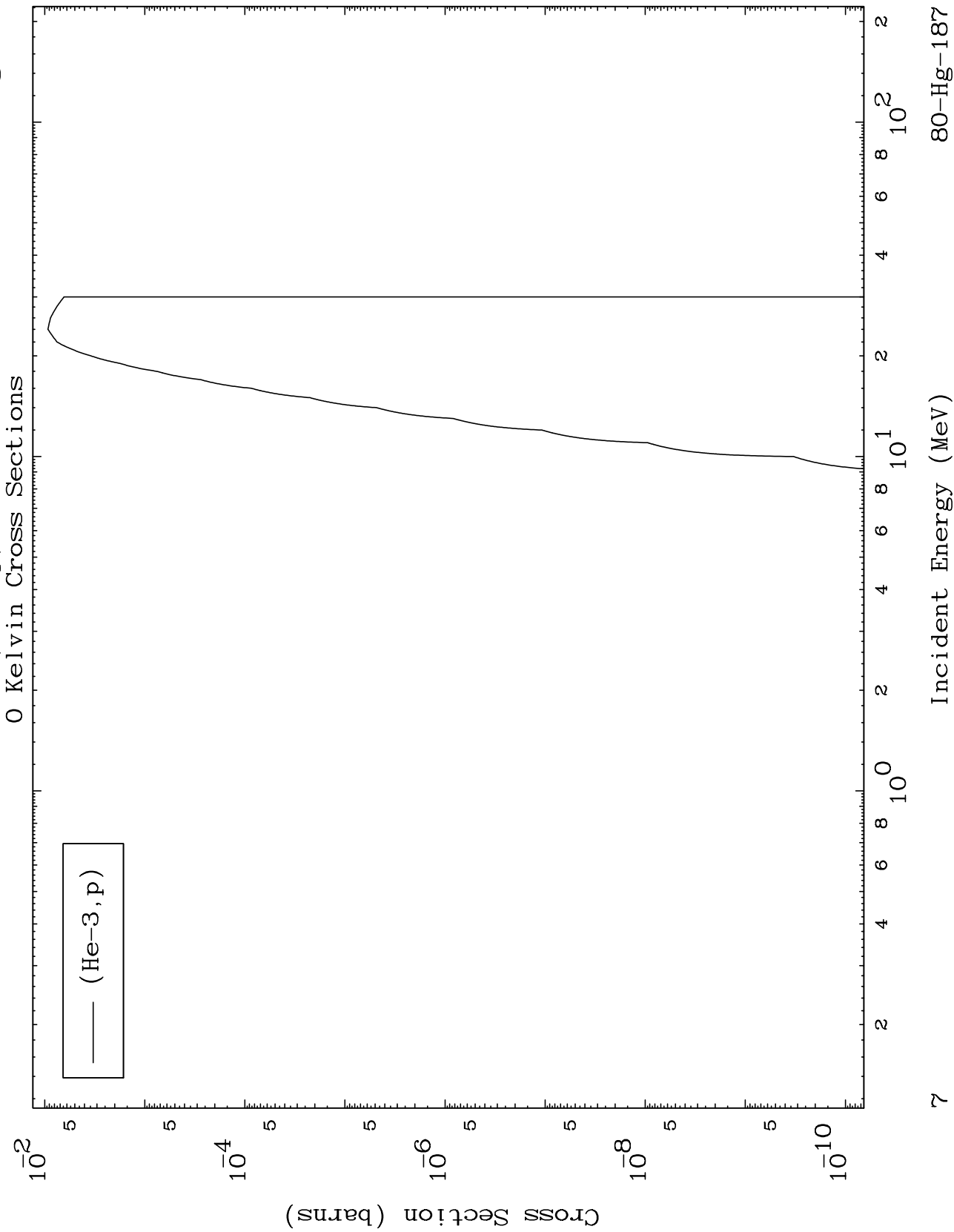
Incident Energy (MeV)

80-Hg-187

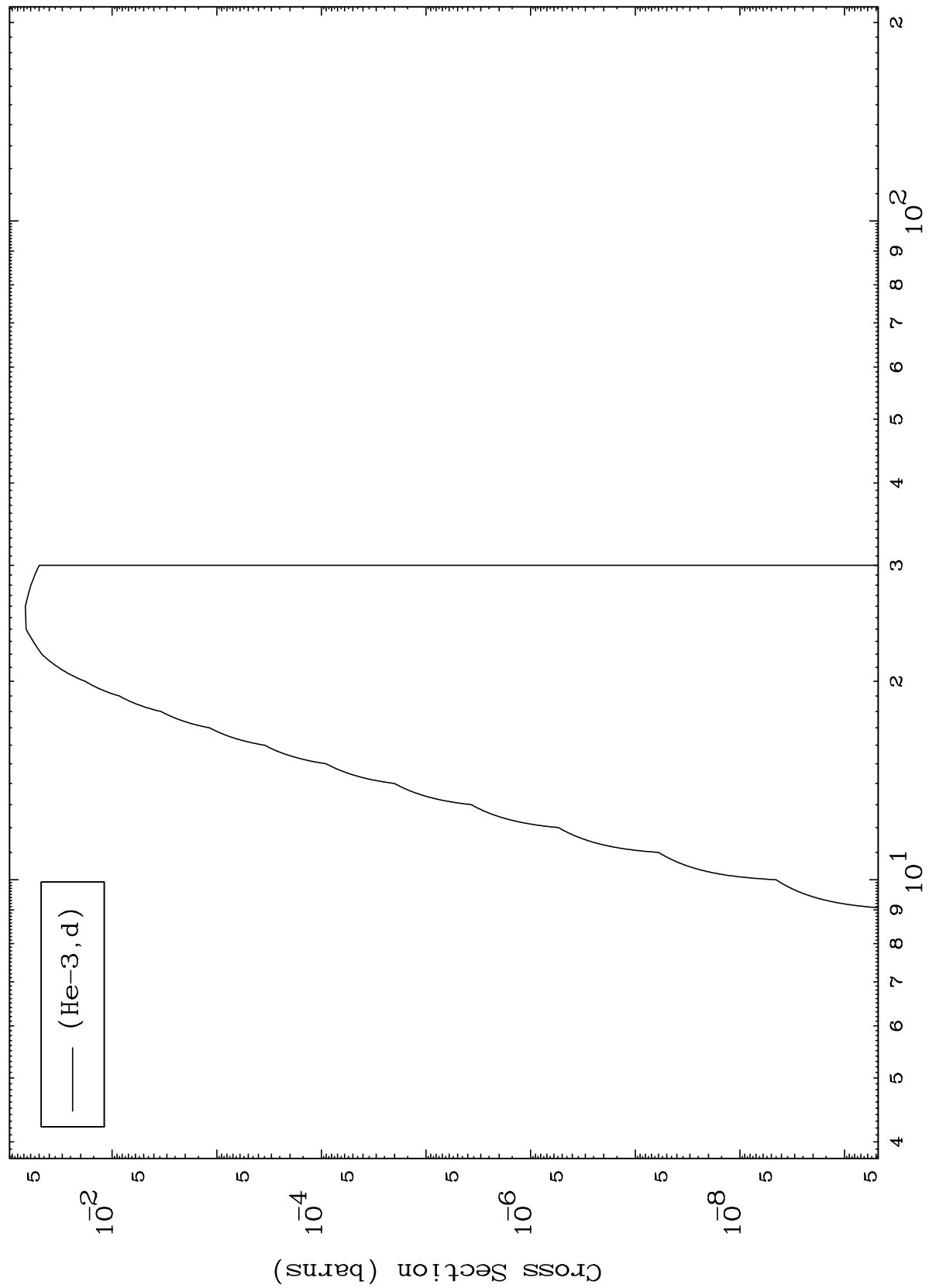
MAT 7999

(He-3,p) Levels

80-Hg-187



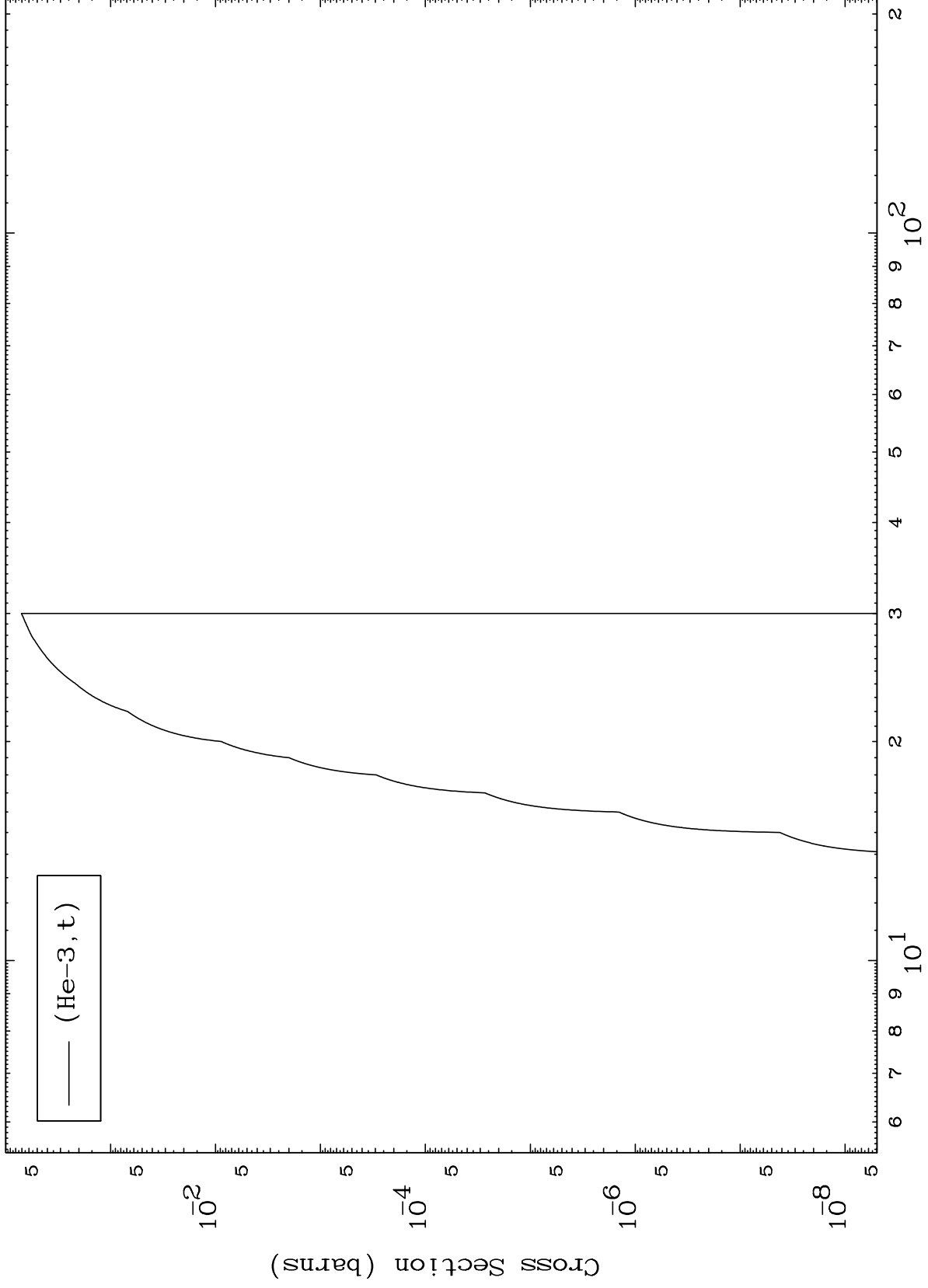
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 7999

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

80-Hg-187



9

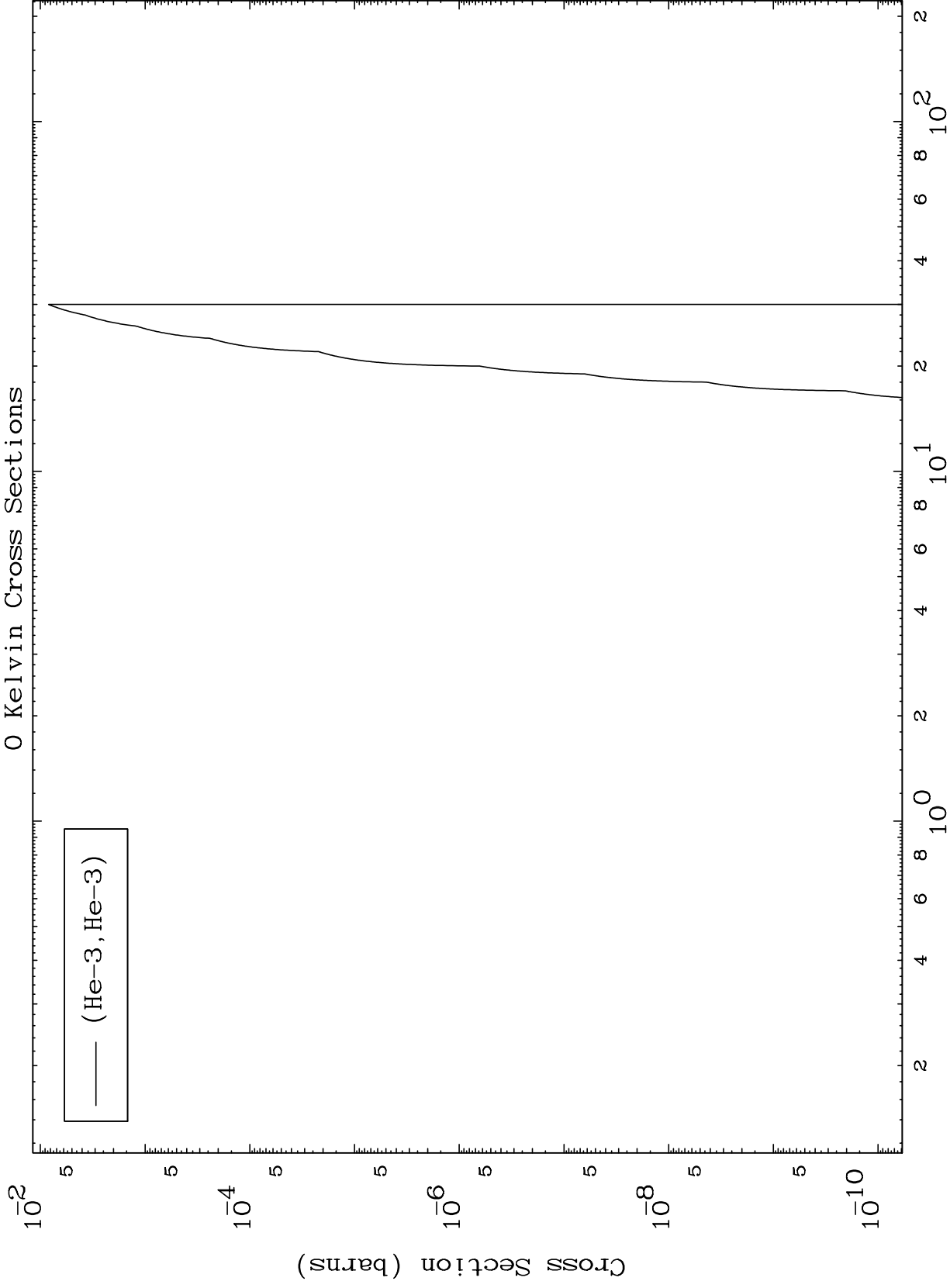
Incident Energy (MeV)

80-Hg-187

MAT 7999

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

80-Hg-187



10

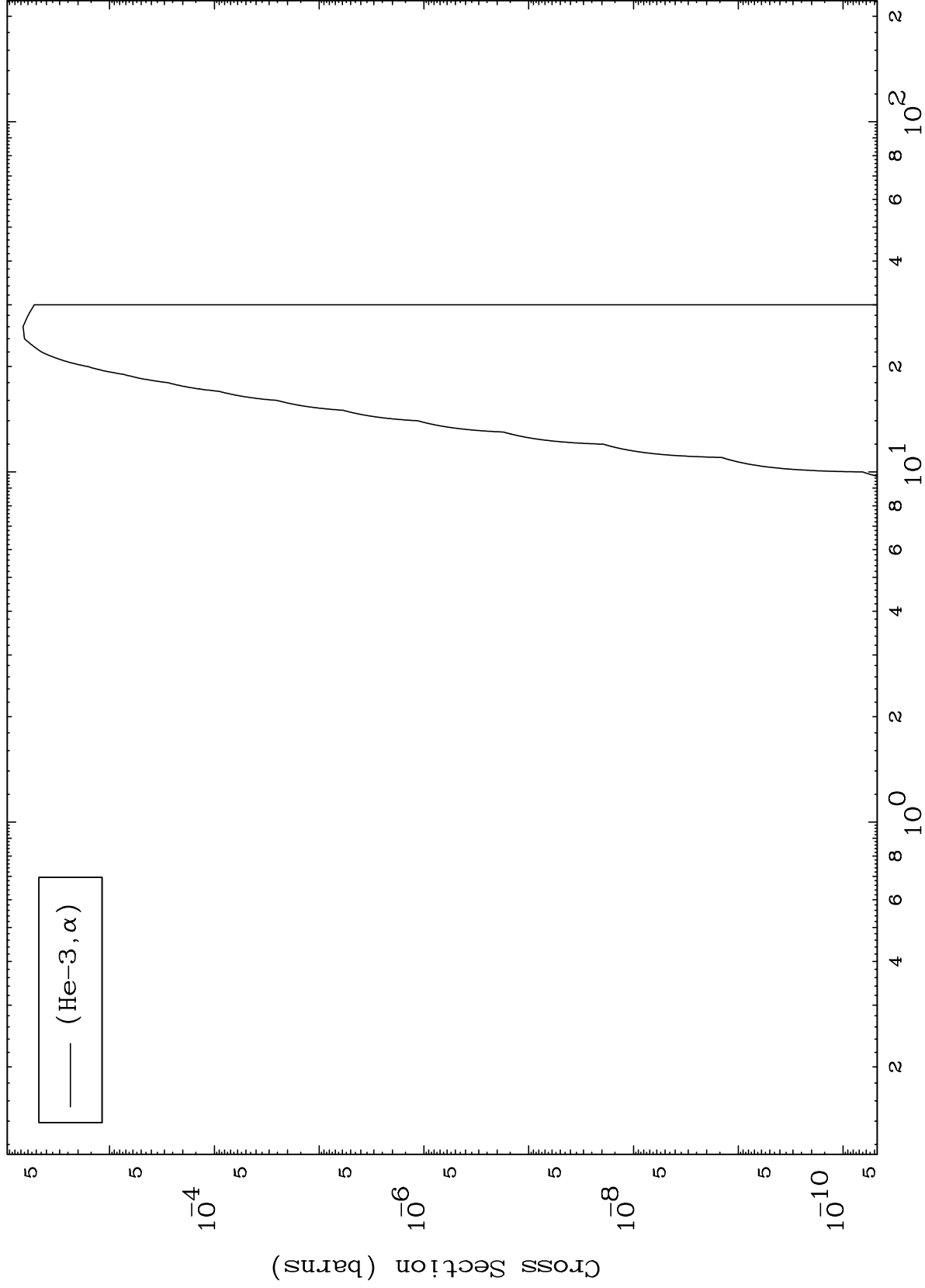
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

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



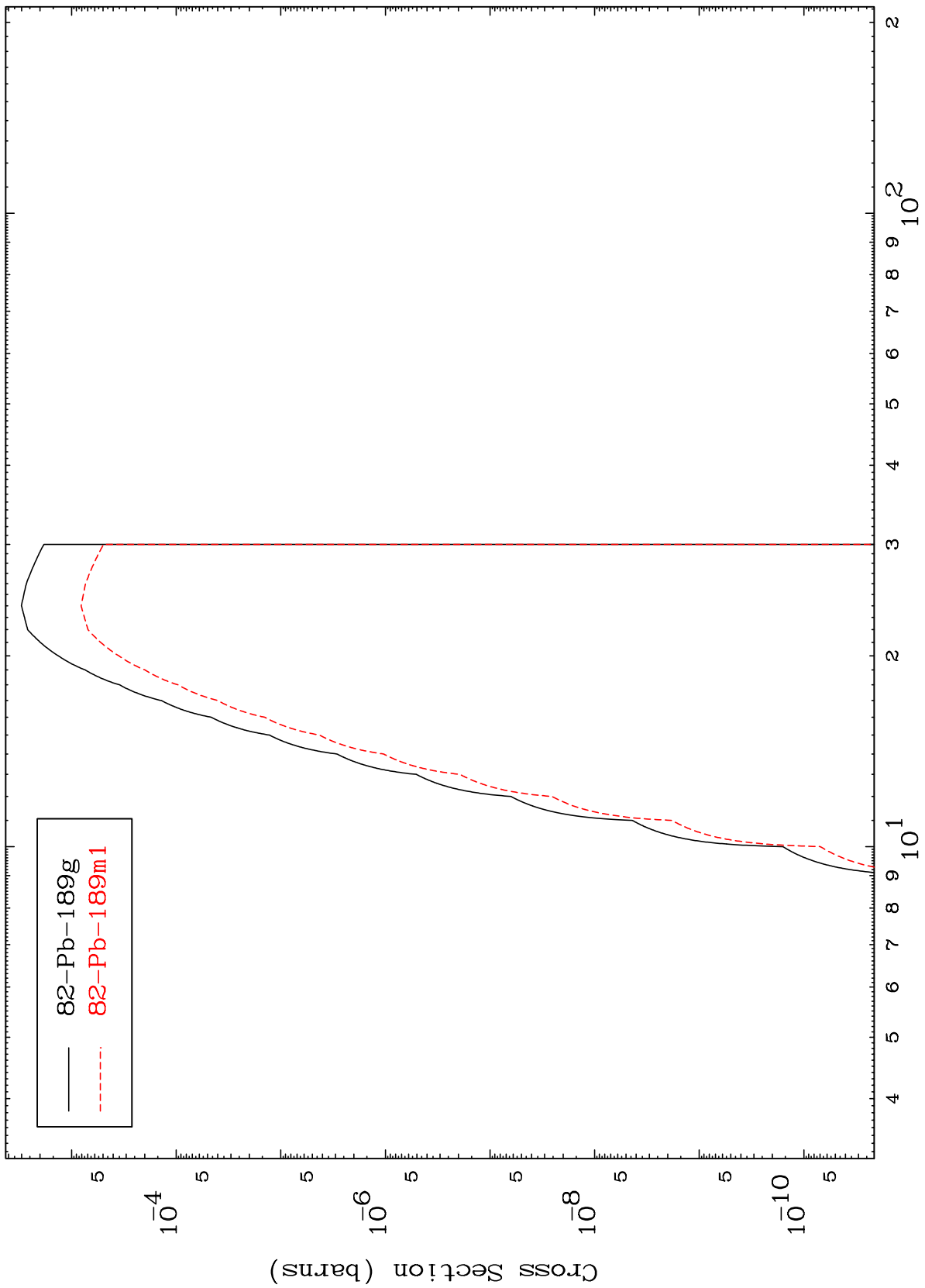
80-Hg-187

Incident Energy (MeV)

MAT 7999

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-187



12

Incident Energy (MeV)

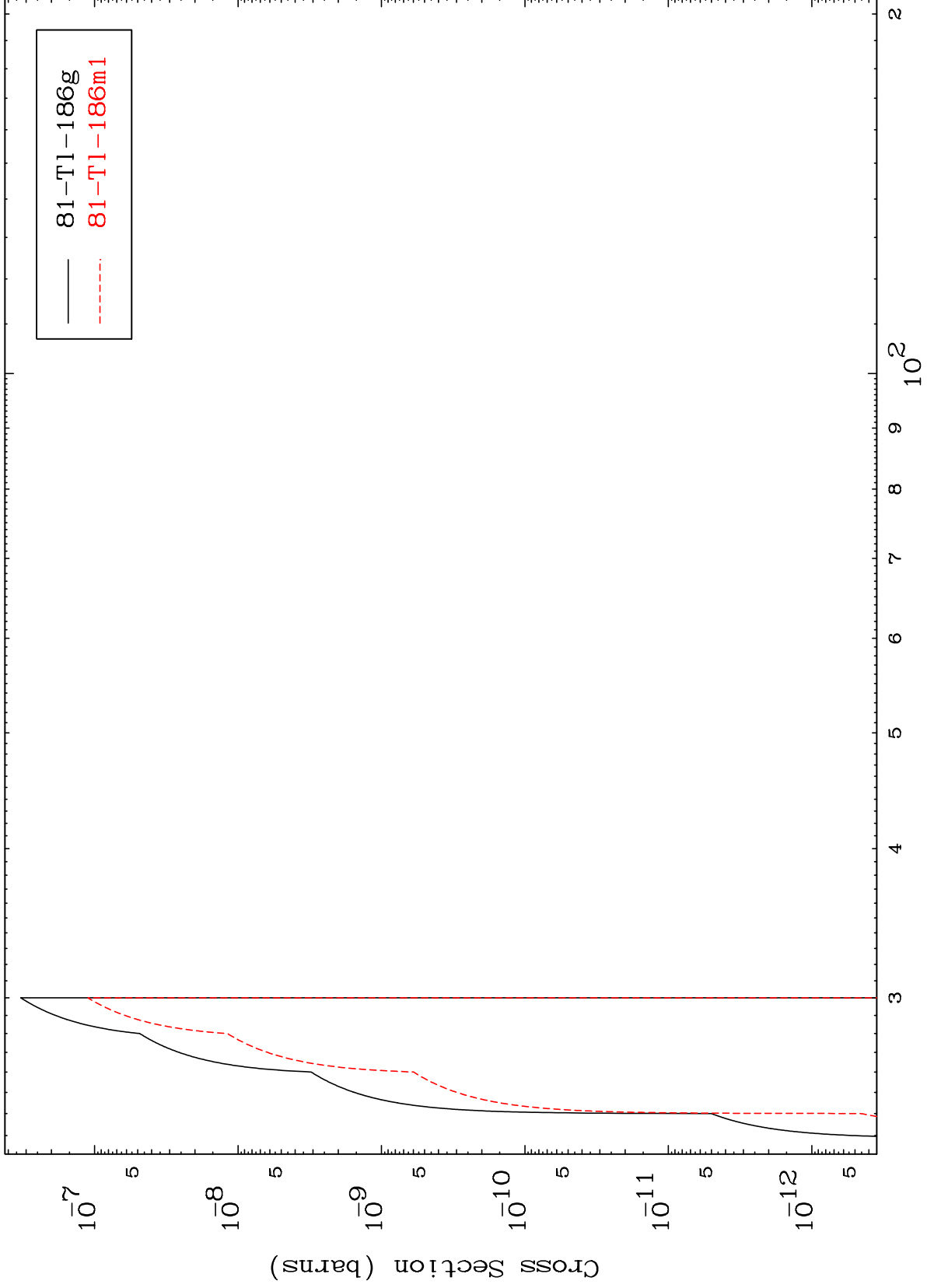
80-Hg-187

MAT 7999

(He-3,2n) d

80-Hg-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

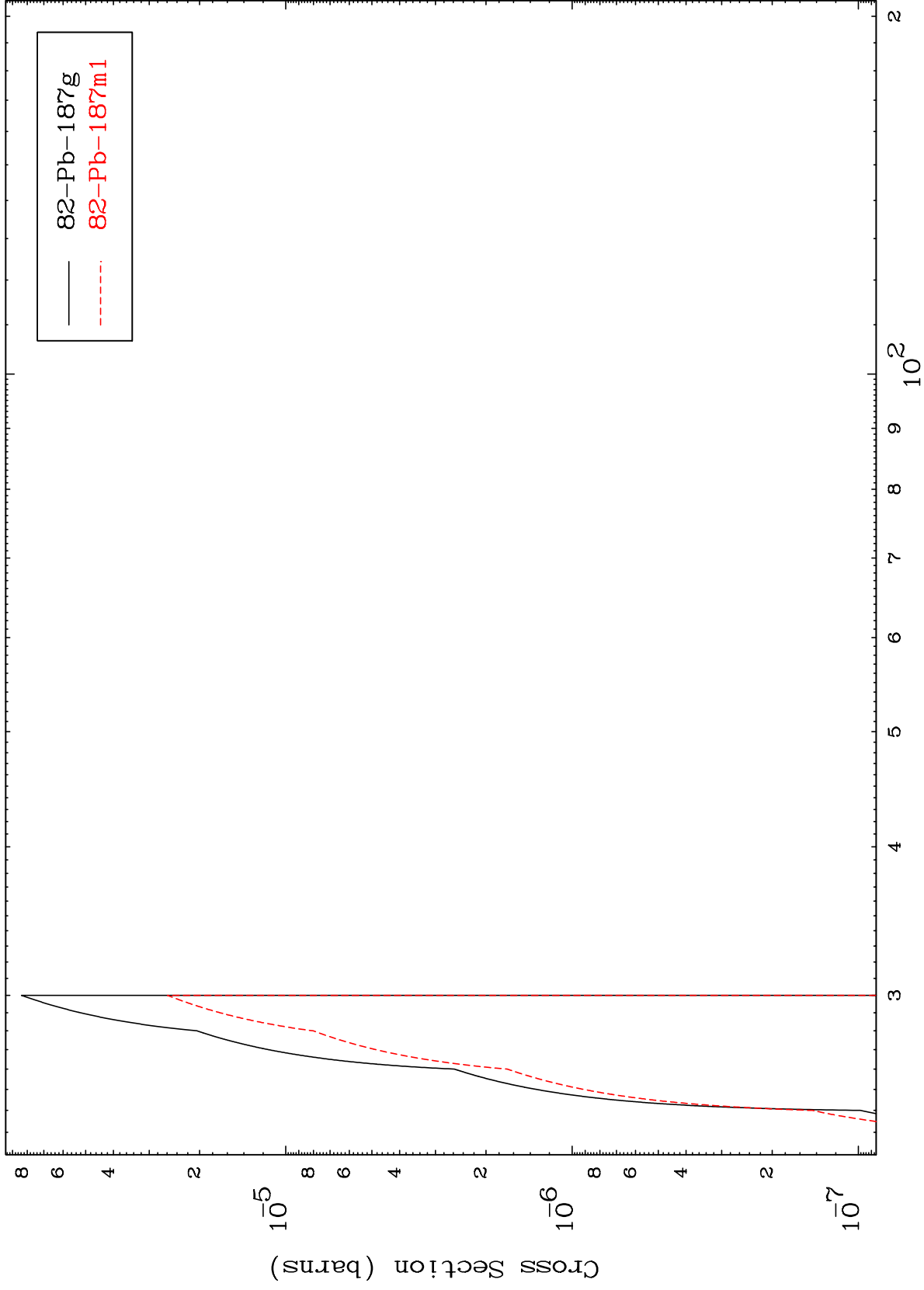
80-Hg-187

MAT 7999

(He-3, 3n)

80-Hg-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

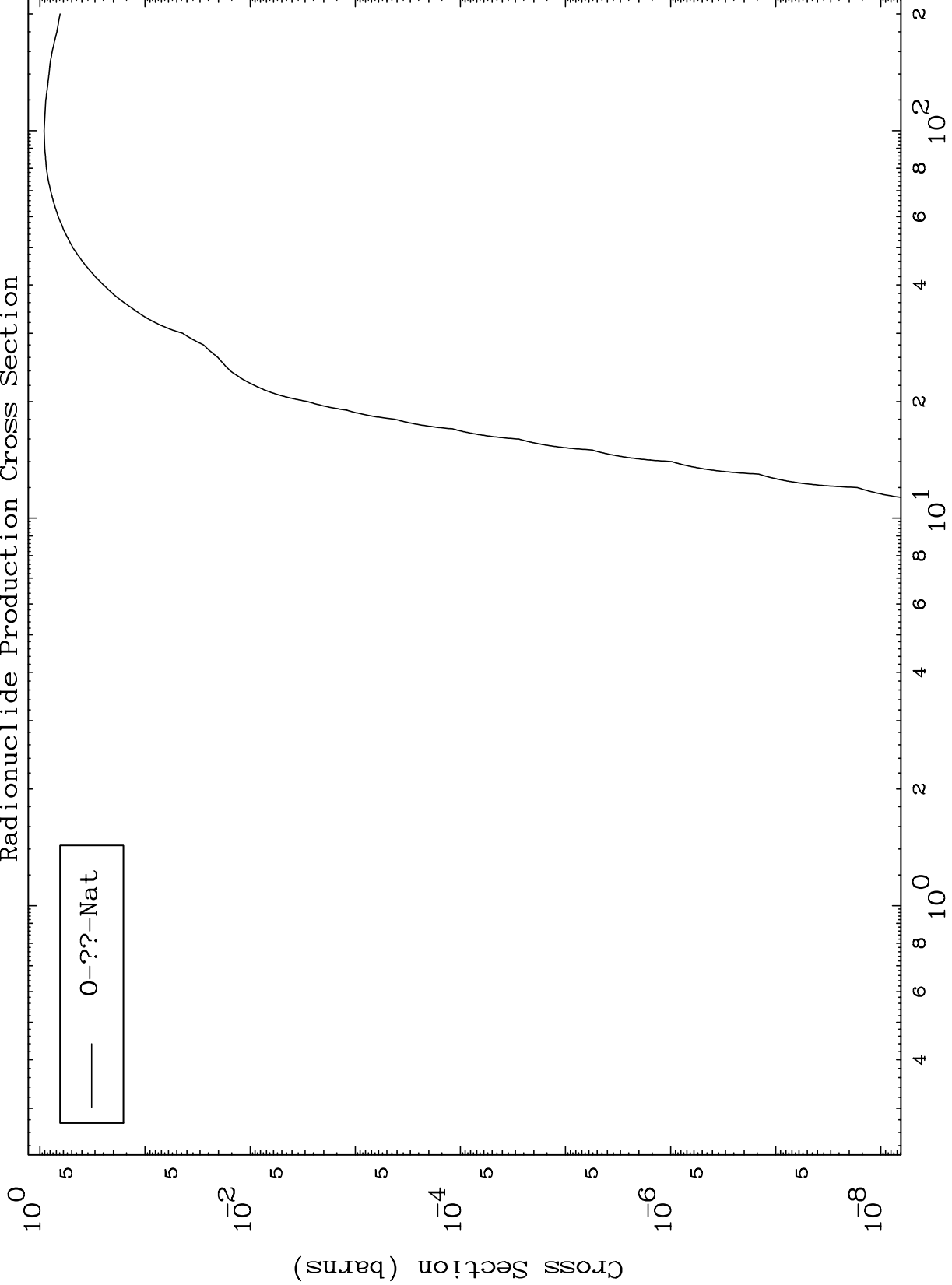
80-Hg-187

MAT 7999

He-3 Fission

80-Hg-187

Radionuclide Production Cross Section

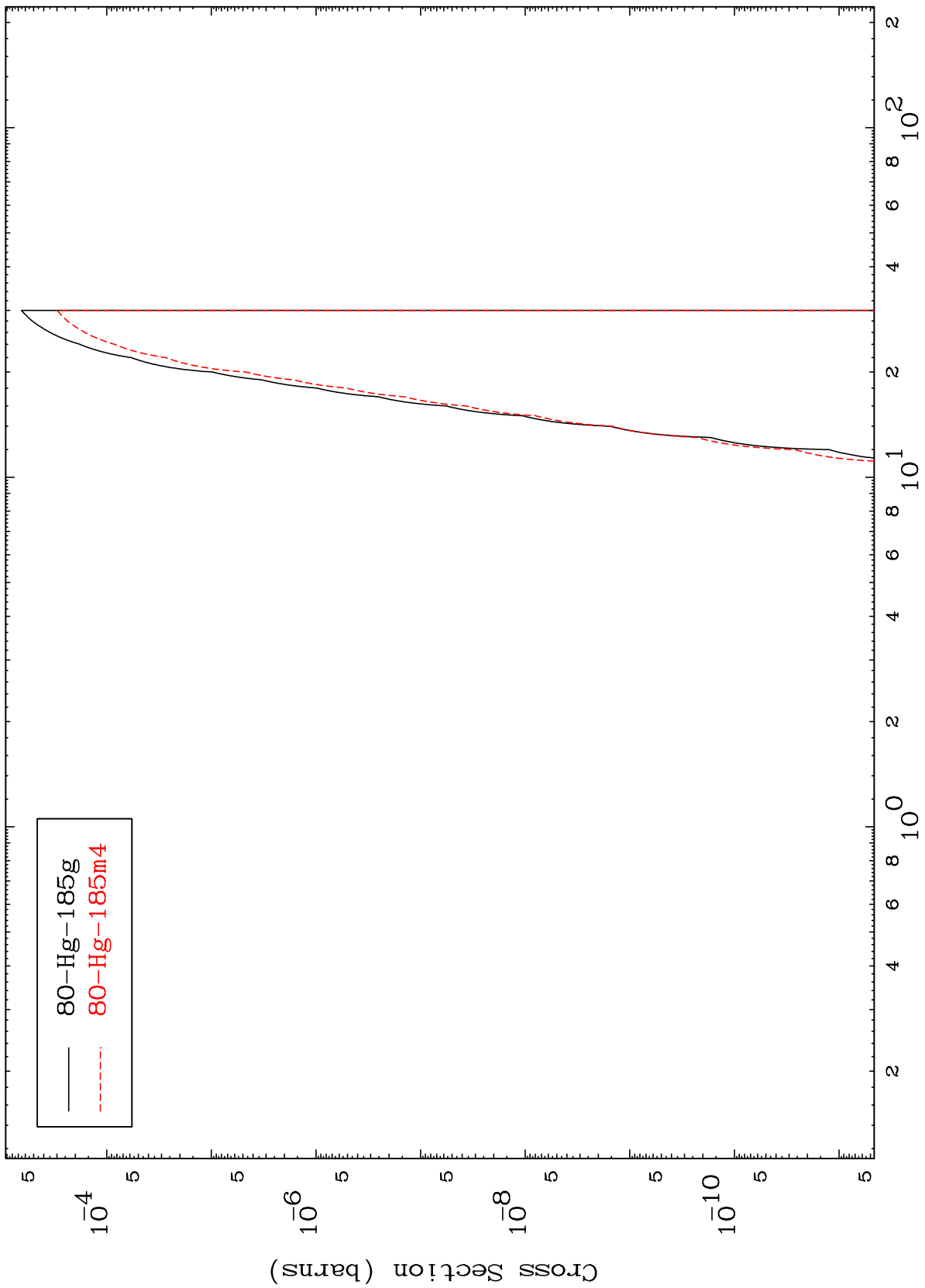


MAT 7999

(He-3, n') α

80-Hg-187

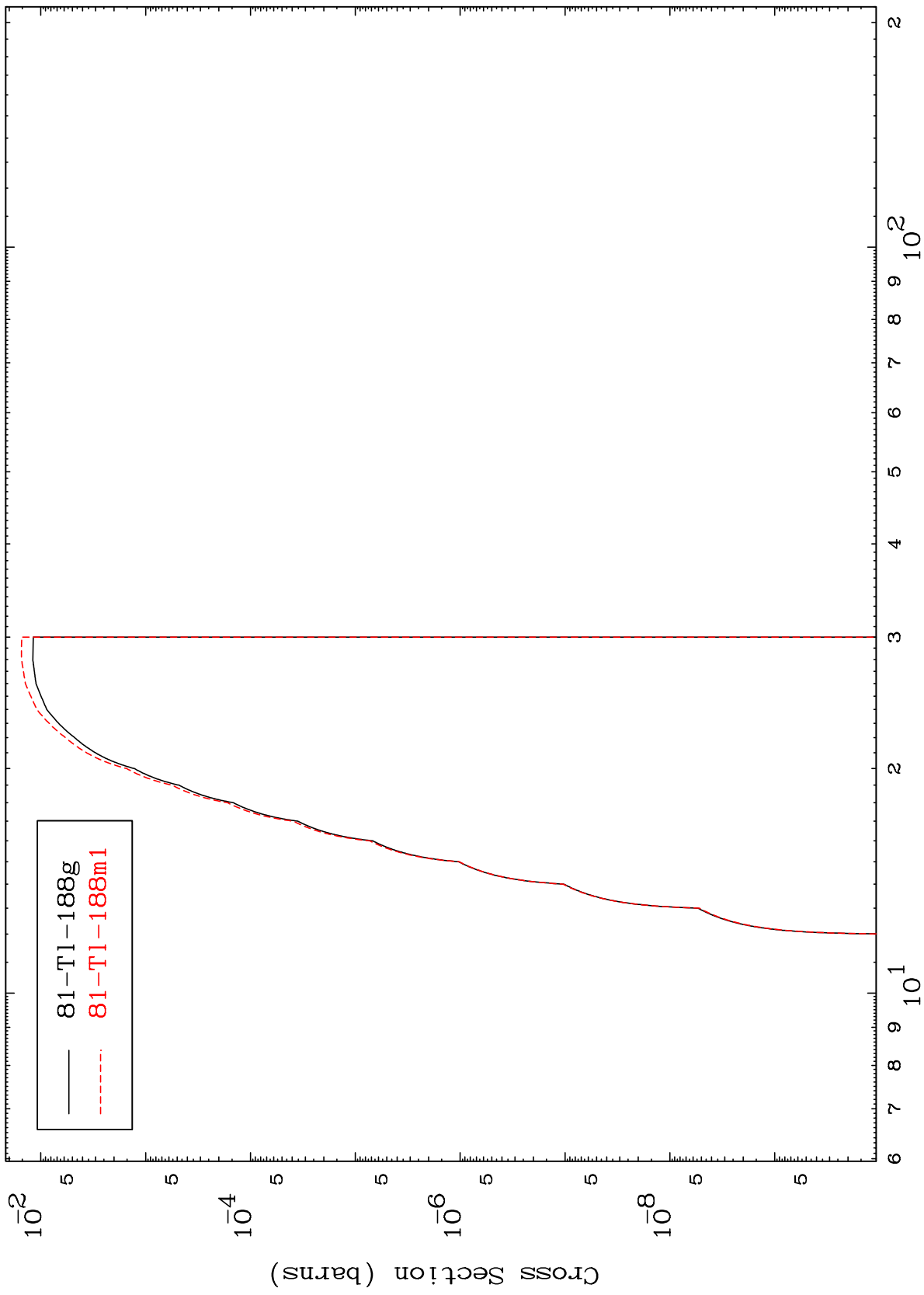
Radionuclide Production Cross Section



MAT 7999

80-Hg-187

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



80-Hg-187

Incident Energy (MeV)

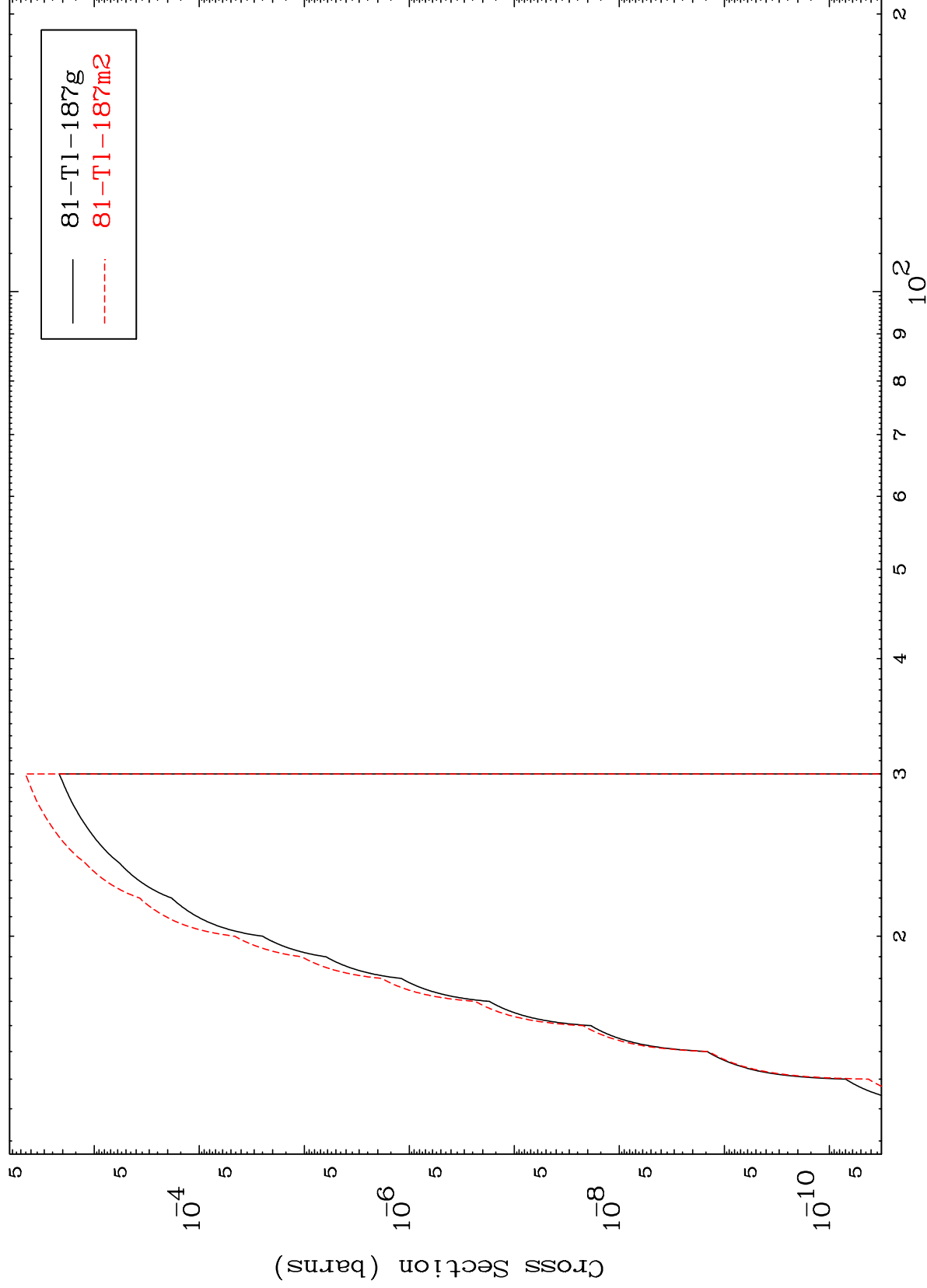
17

MAT 7999

(He-3, n') d

80-Hg-187

Radionuclide Production Cross Section



18

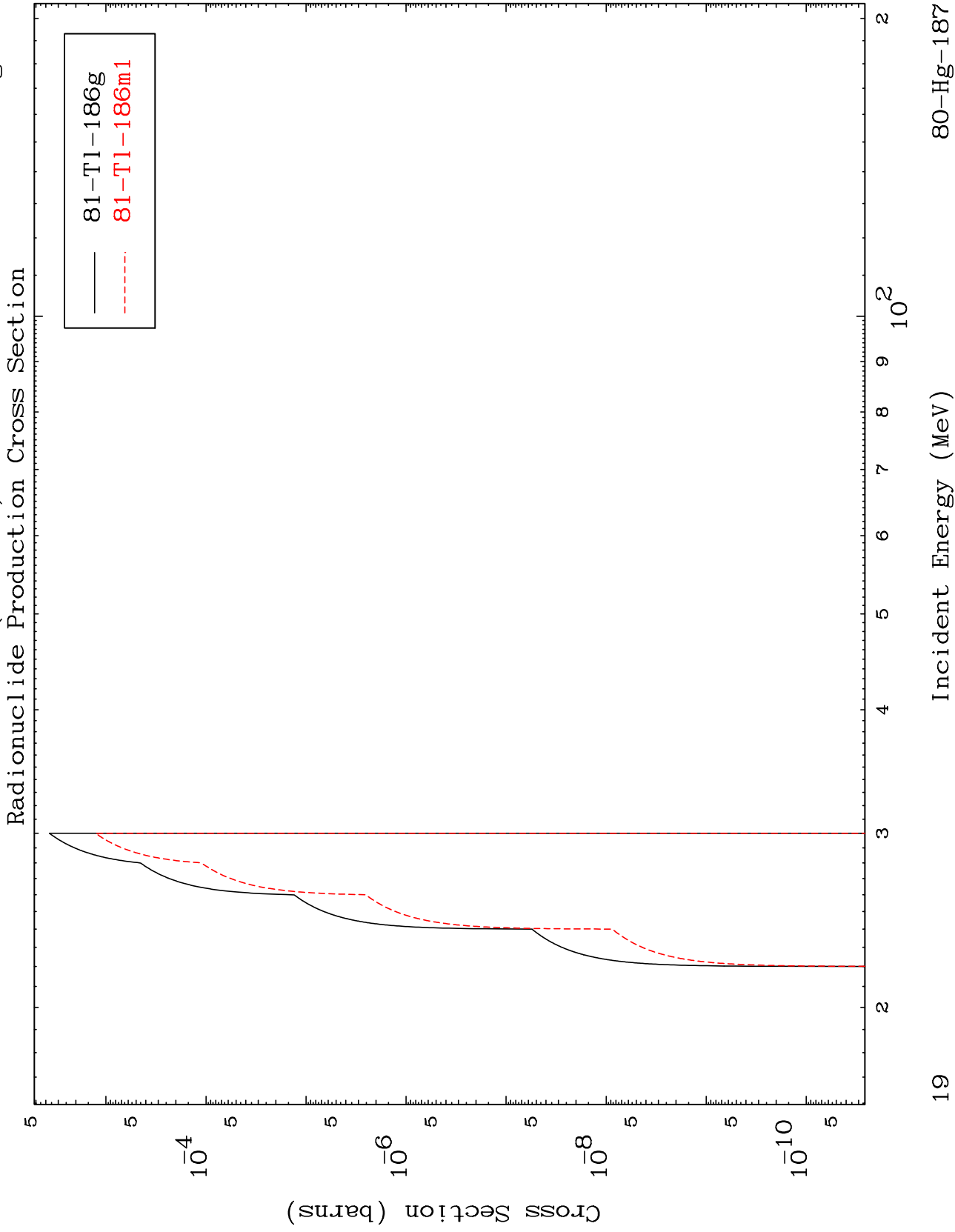
Incident Energy (MeV)

80-Hg-187

MAT 7999

(He-3, n') t

80-Hg-187



19

Incident Energy (MeV)

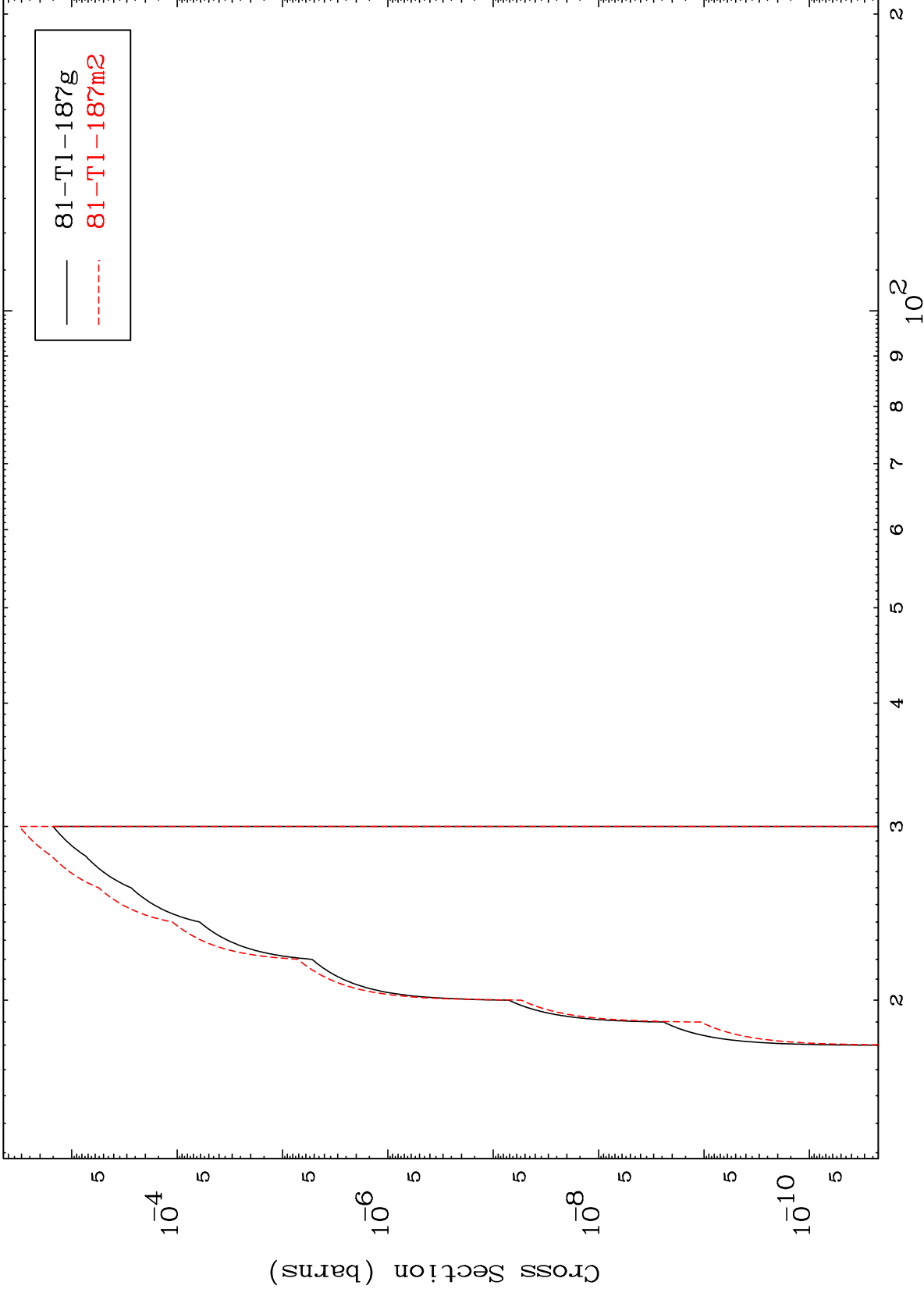
80-Hg-187

MAT 7999

(He-3,2n) p

80-Hg-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

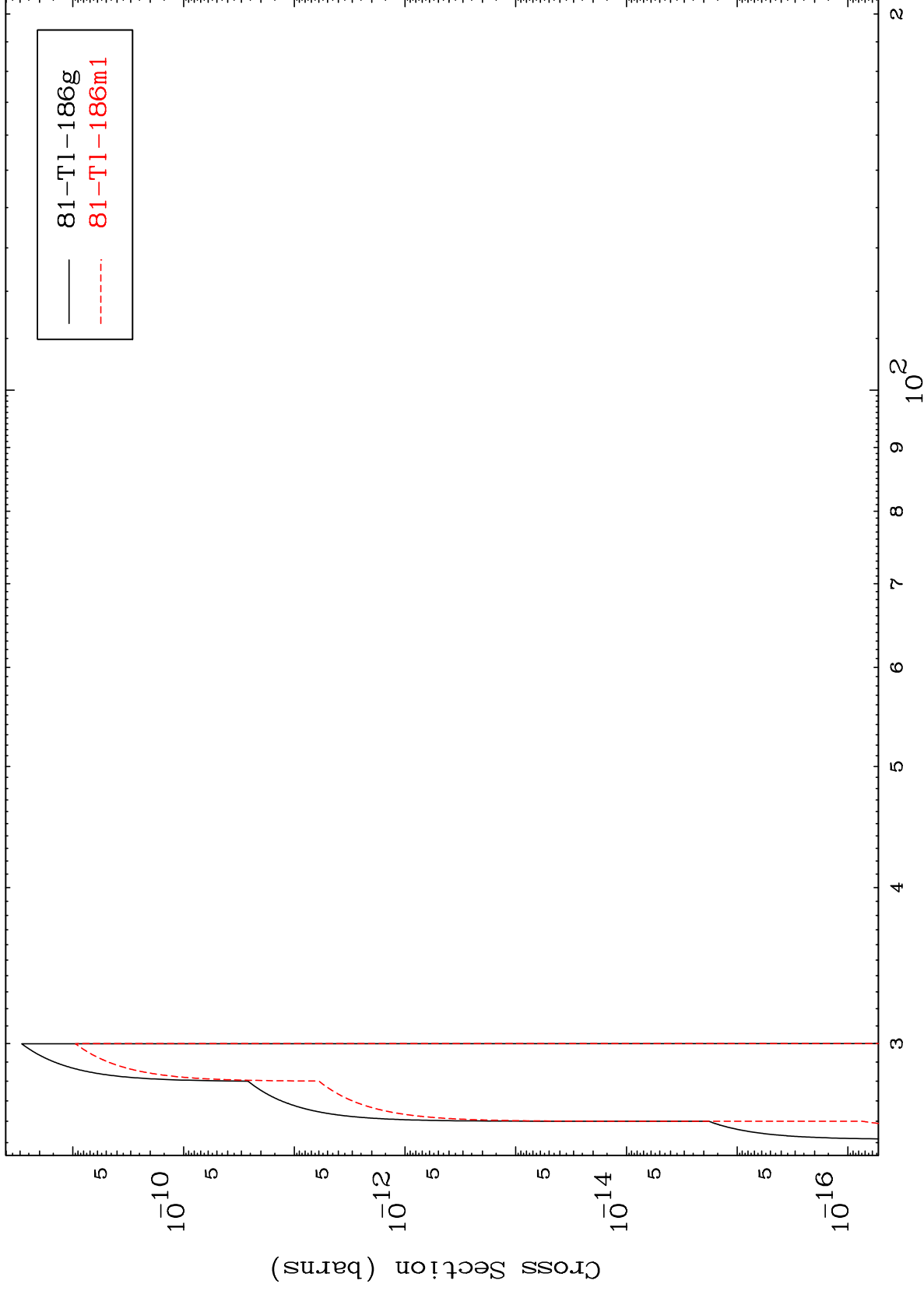
80-Hg-187

MAT 7999

(He-3,3n) p

80-Hg-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

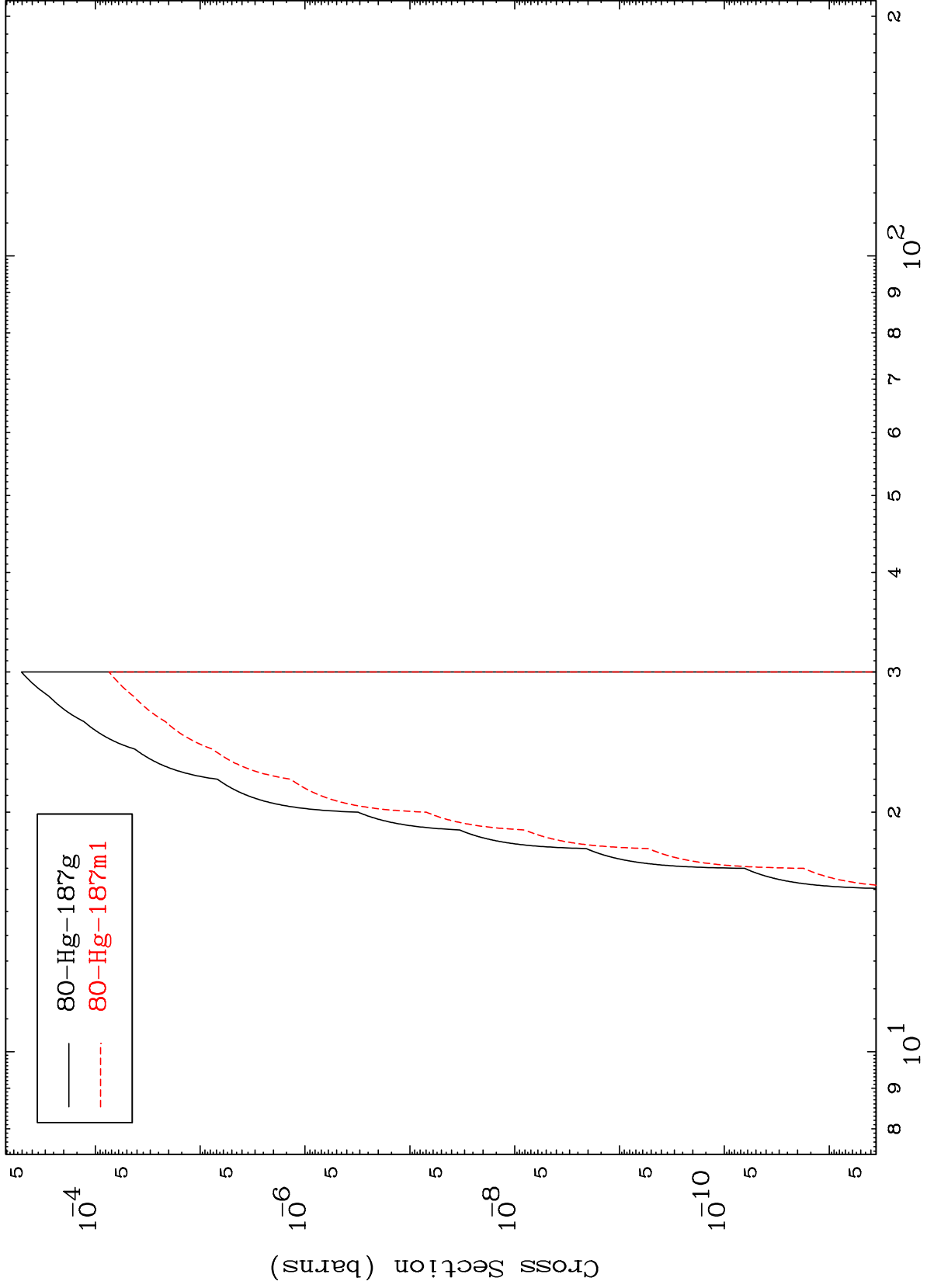
80-Hg-187

MAT 7999

(He-3,2n) p

80-Hg-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

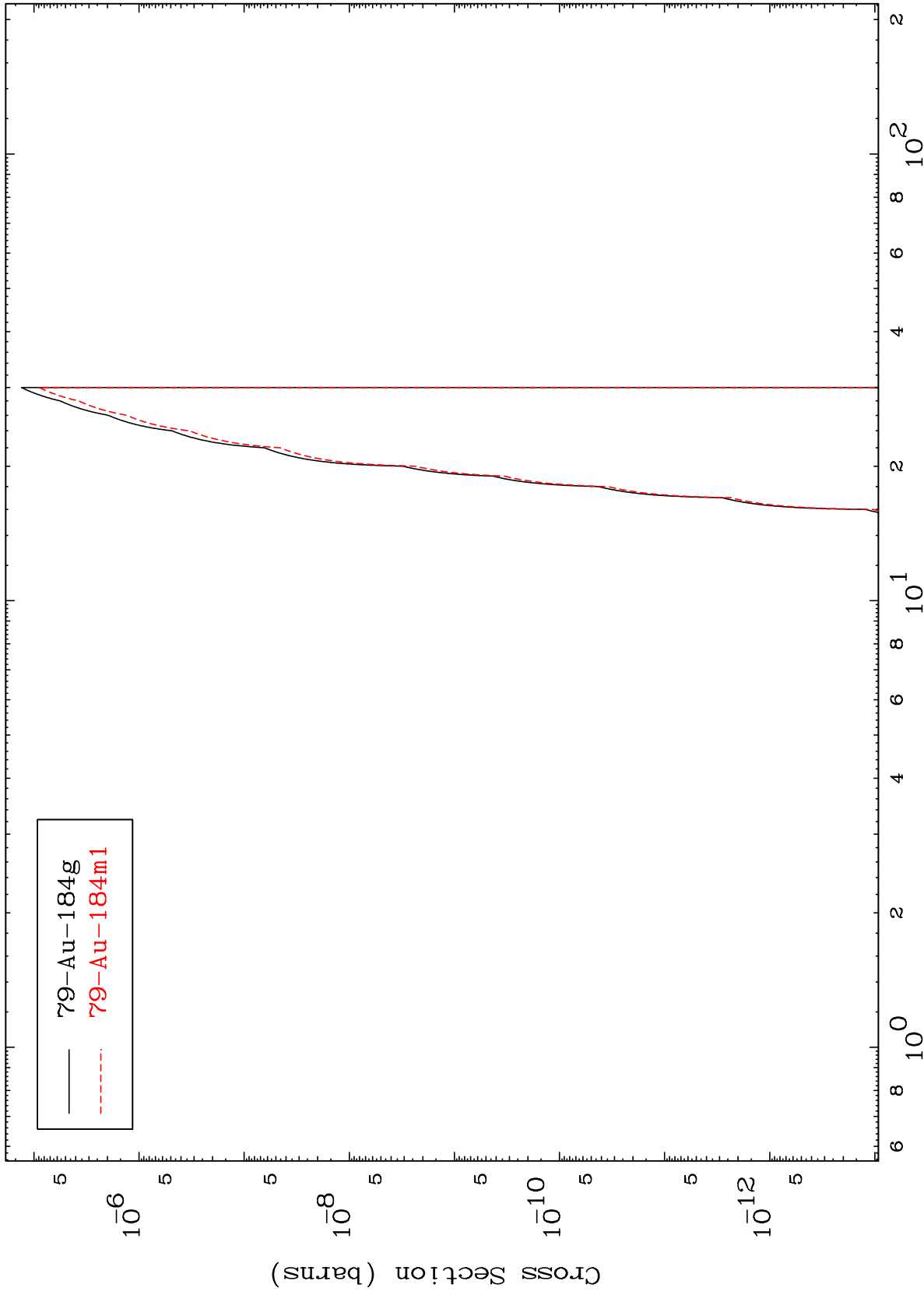
80-Hg-187

MAT 7999

(He-3, n') p α

80-Hg-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

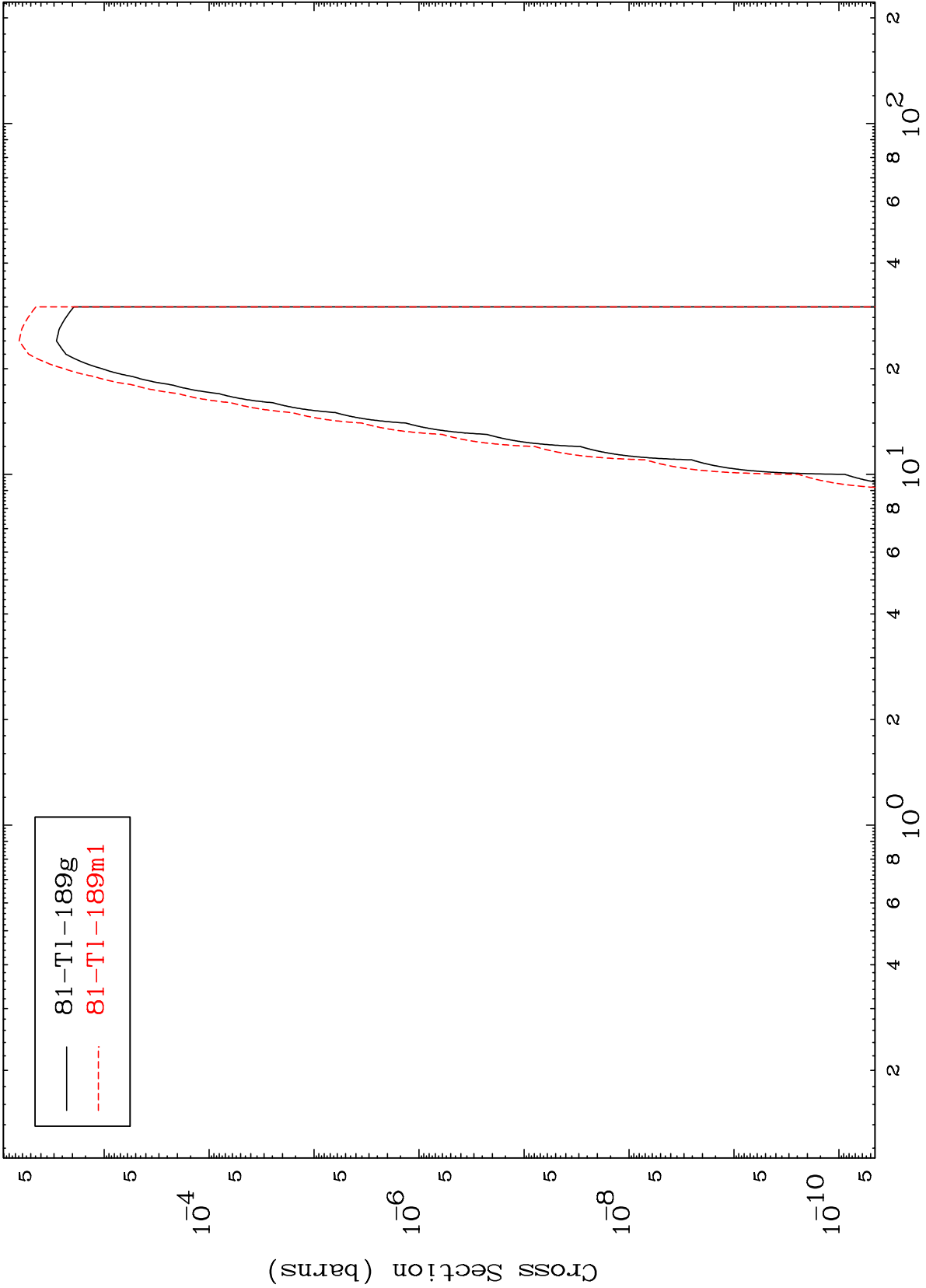
80-Hg-187

MAT 7999

(He-3,p)

80-Hg-187

Radionuclide Production Cross Section

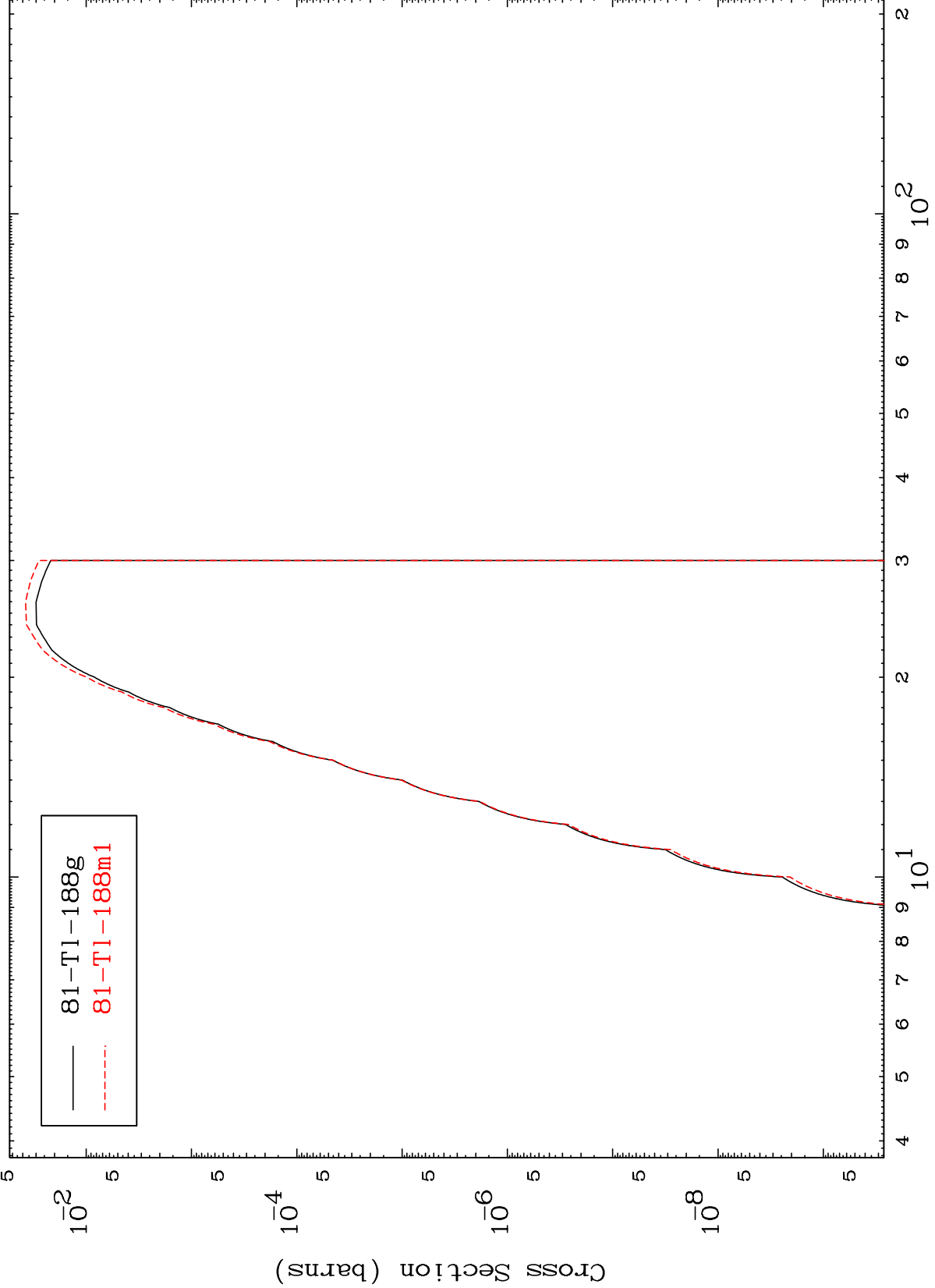


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(He-3, d)

80-Hg-187

Radionuclide Production Cross Section



81-Tl-188g
81-Tl-188m1

Incident Energy (MeV)

80-Hg-187

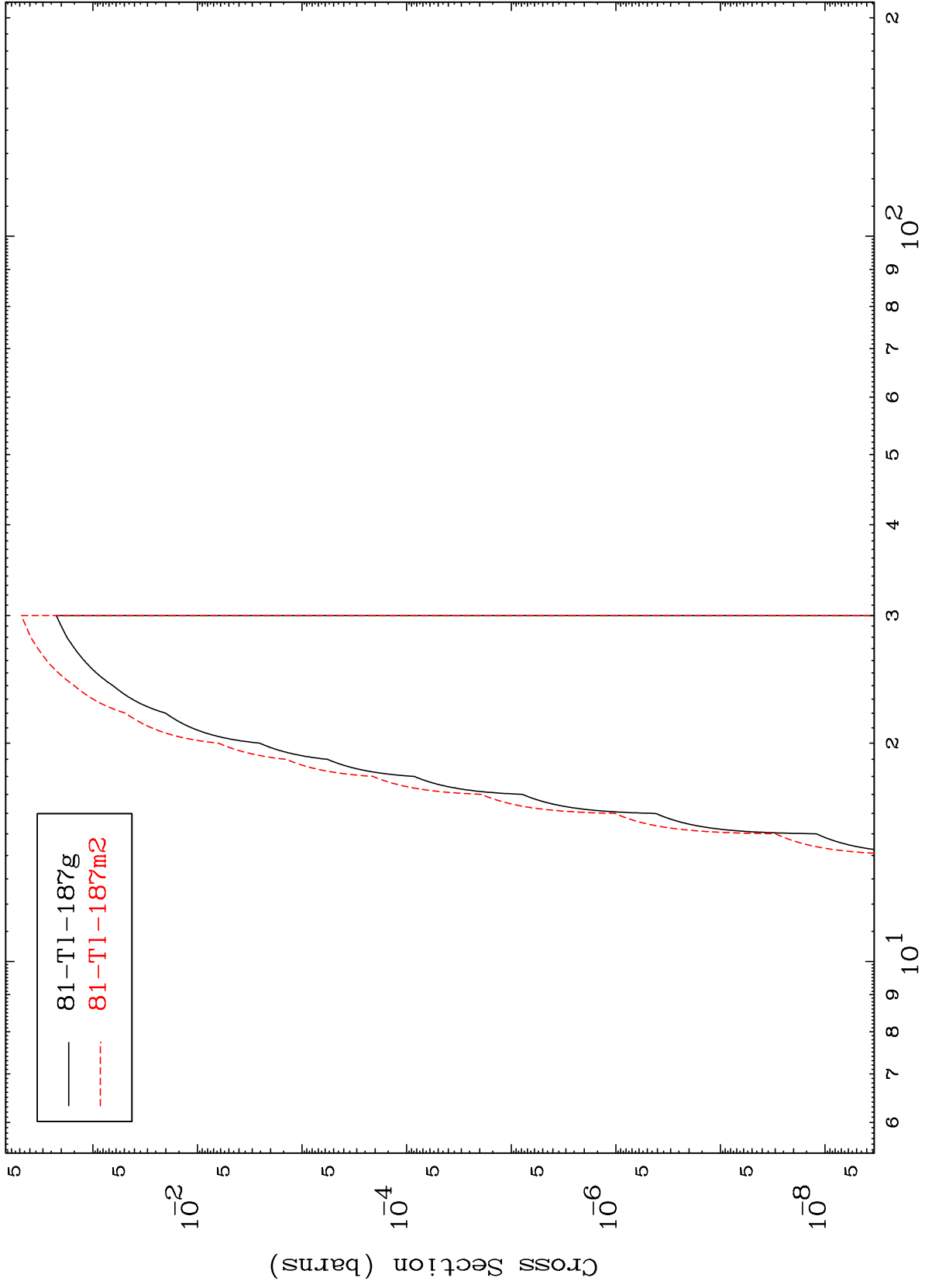
25

MAT 7999

(He-3, t)

80-Hg-187

Radionuclide Production Cross Section



26

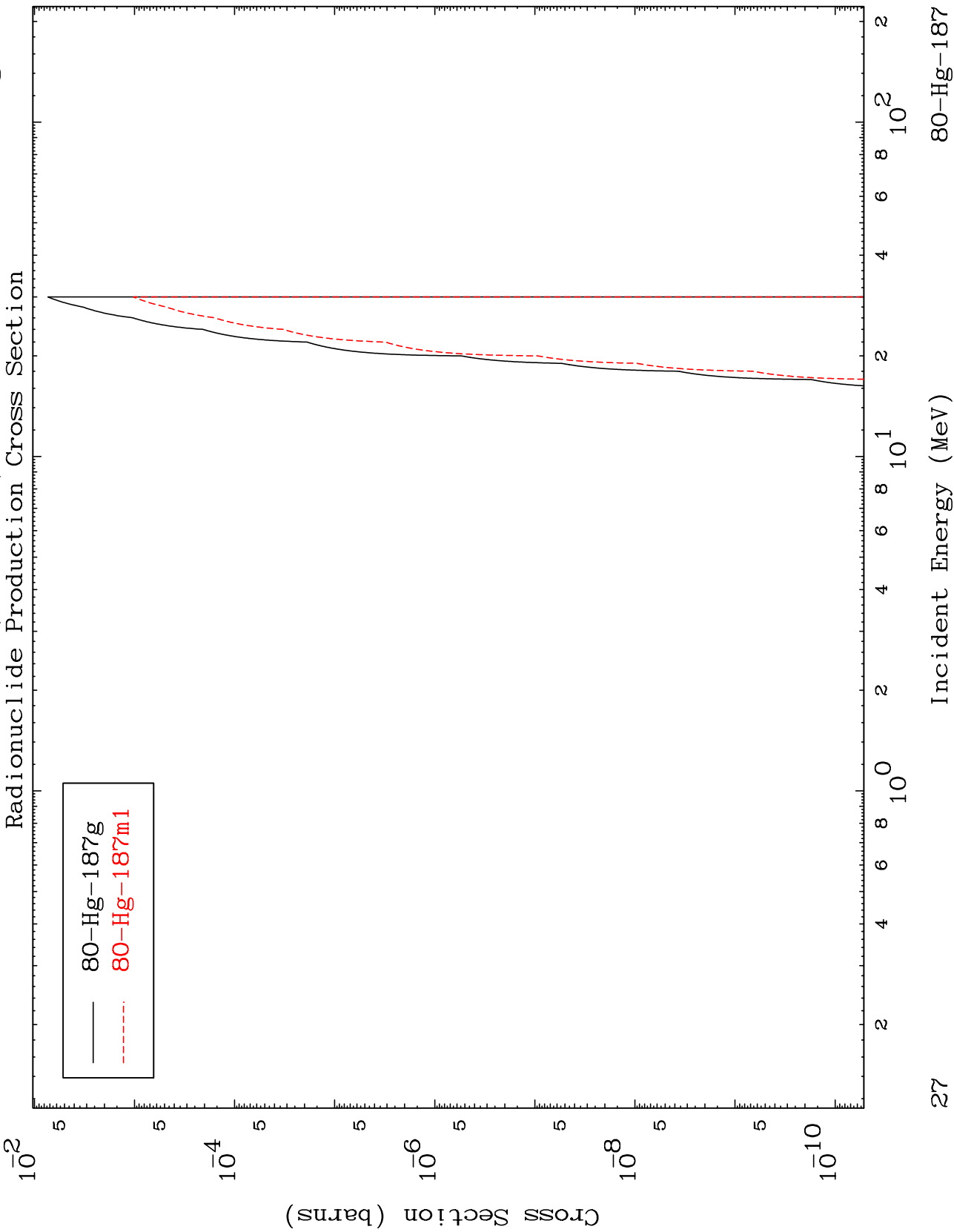
Incident Energy (MeV)

80-Hg-187

MAT 7999

(He-3, He-3)

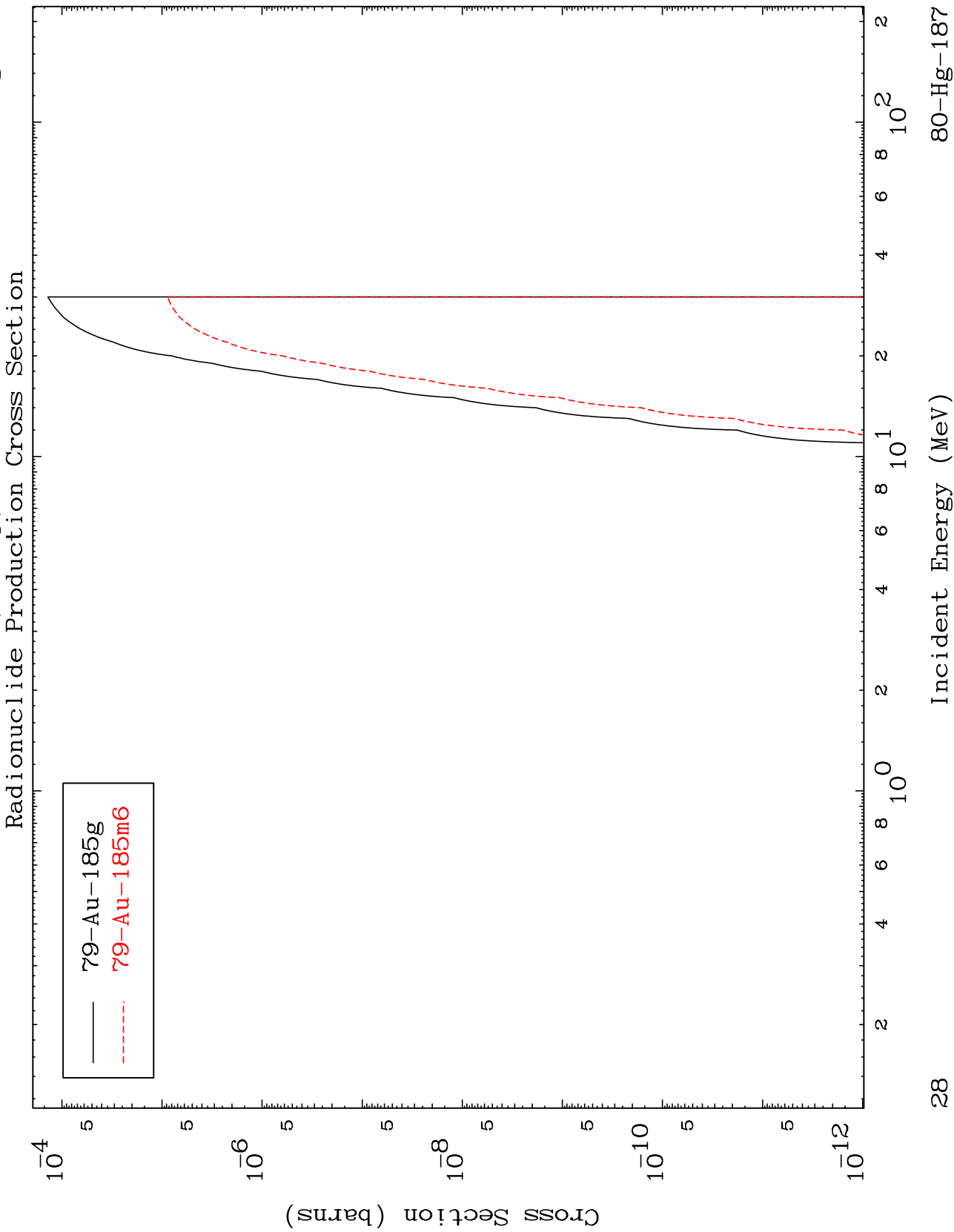
80-Hg-187



MAT 7999

(He-3, p) α

80-Hg-187

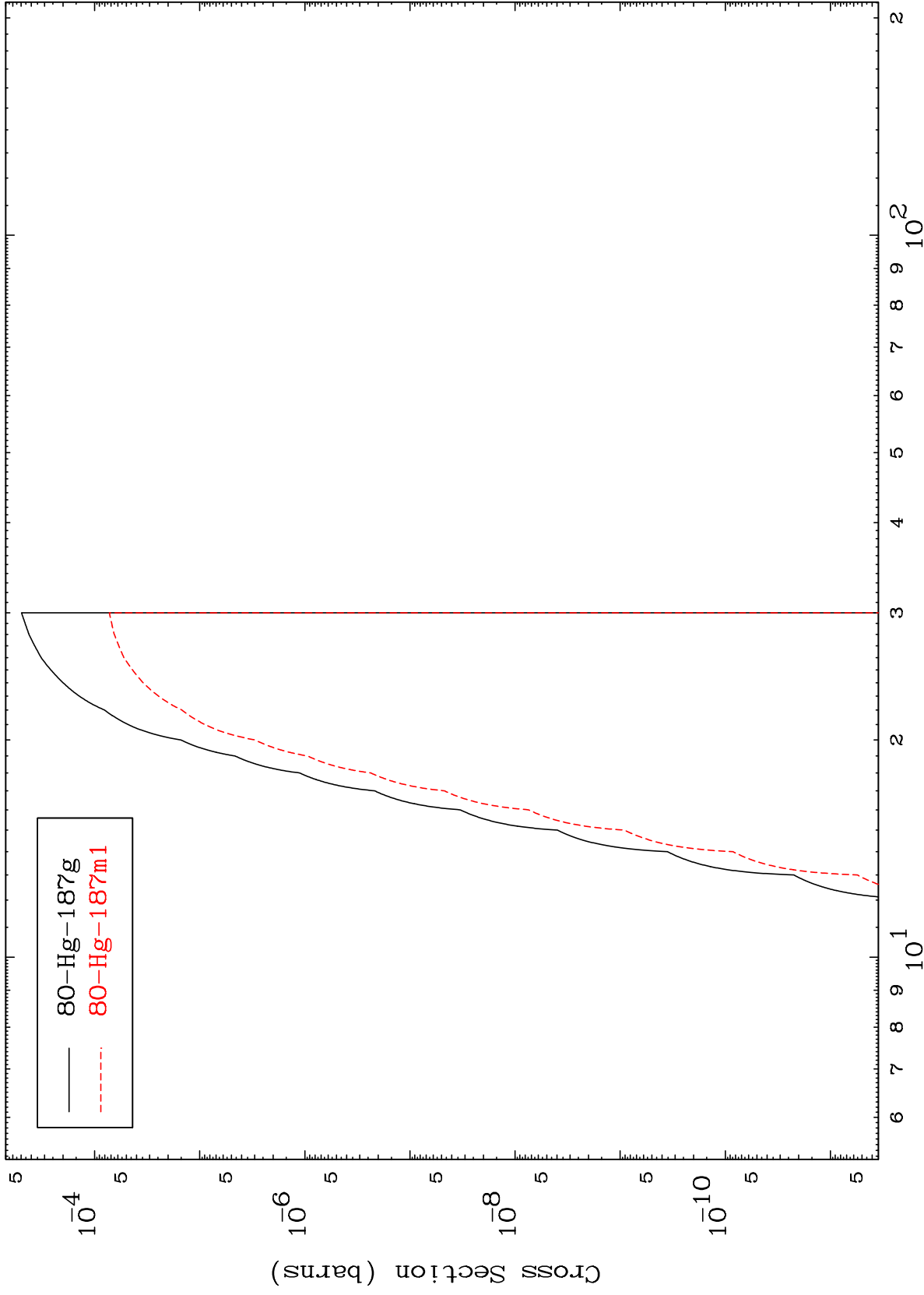


MAT 7999

(He-3, p) d

80-Hg-187

Radionuclide Production Cross Section



29

Incident Energy (MeV)

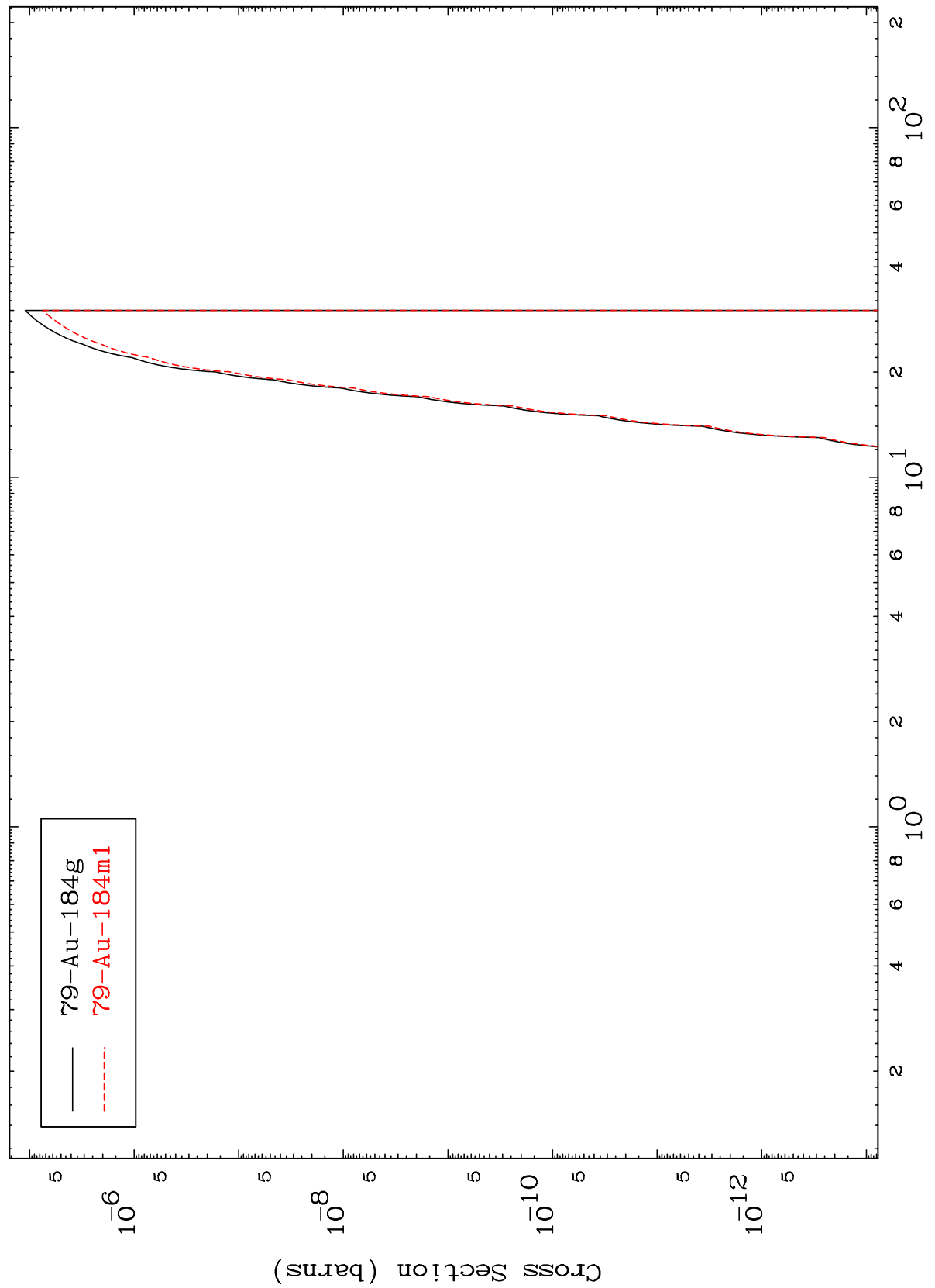
80-Hg-187

MAT 7999

(He-3,d) α

80-Hg-187

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-187