

Program EVALPLOT
(Version 2017-1)

by

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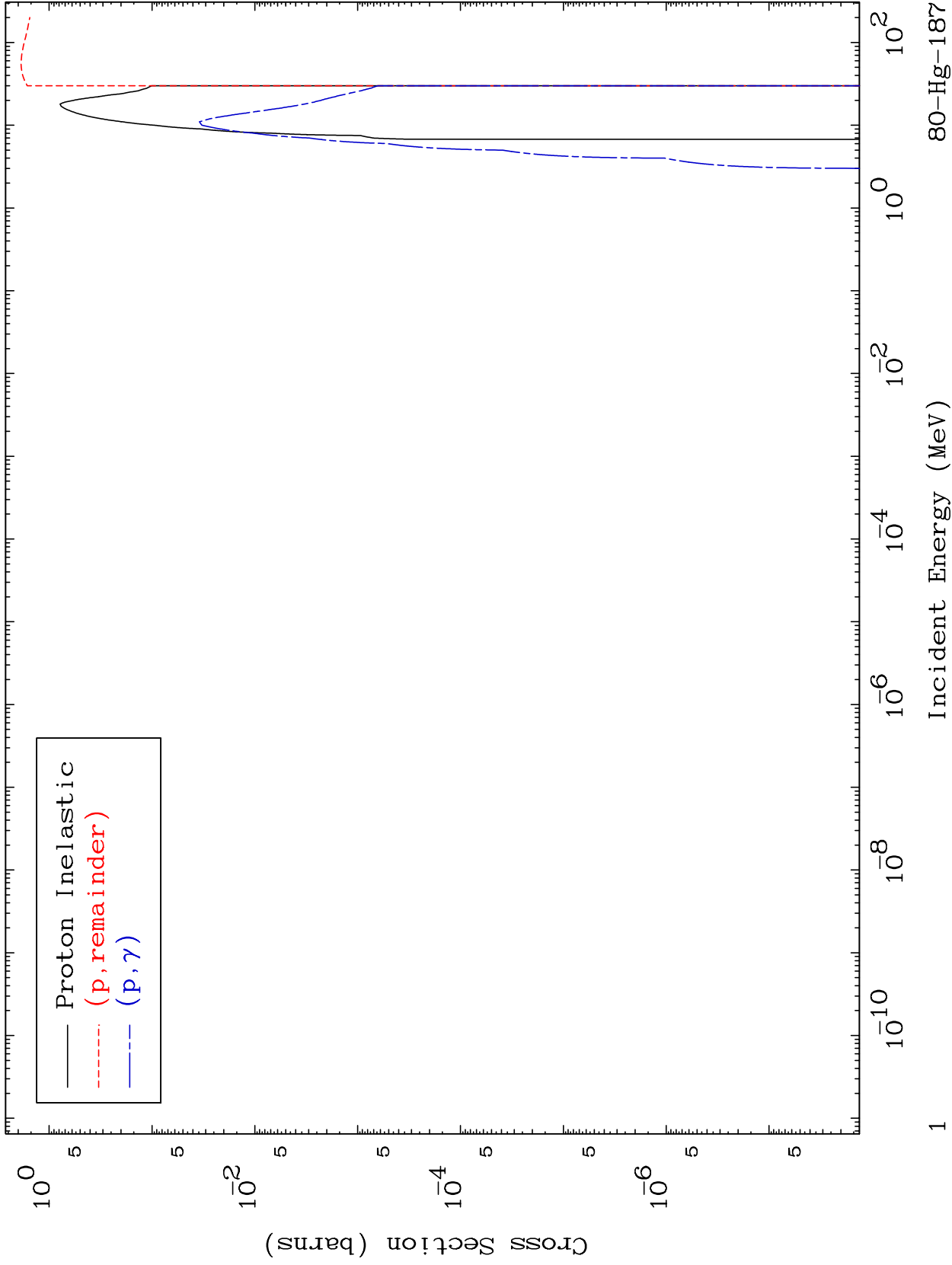
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7999

Proton Major
0 Kelvin Cross Sections

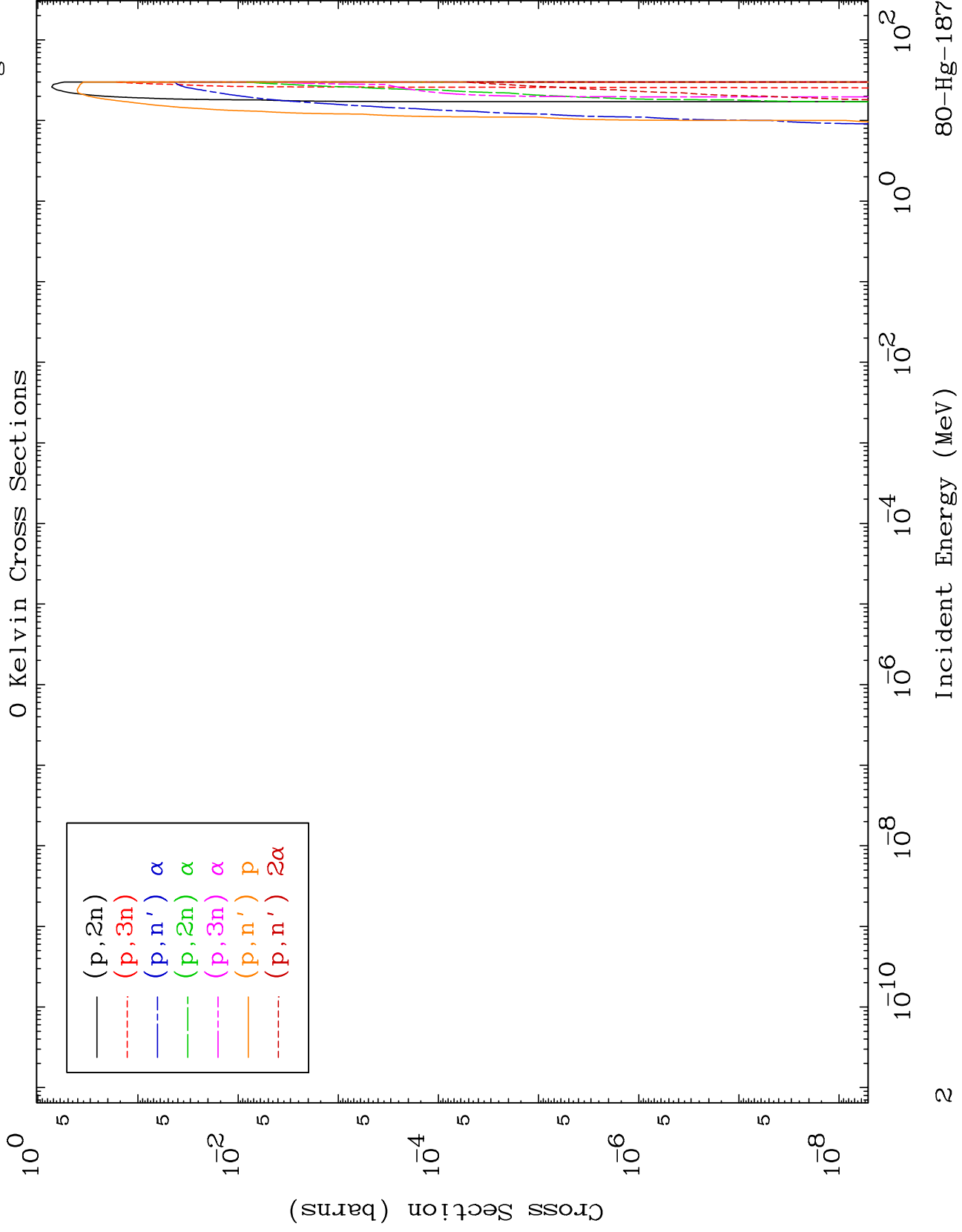
80-Hg-187

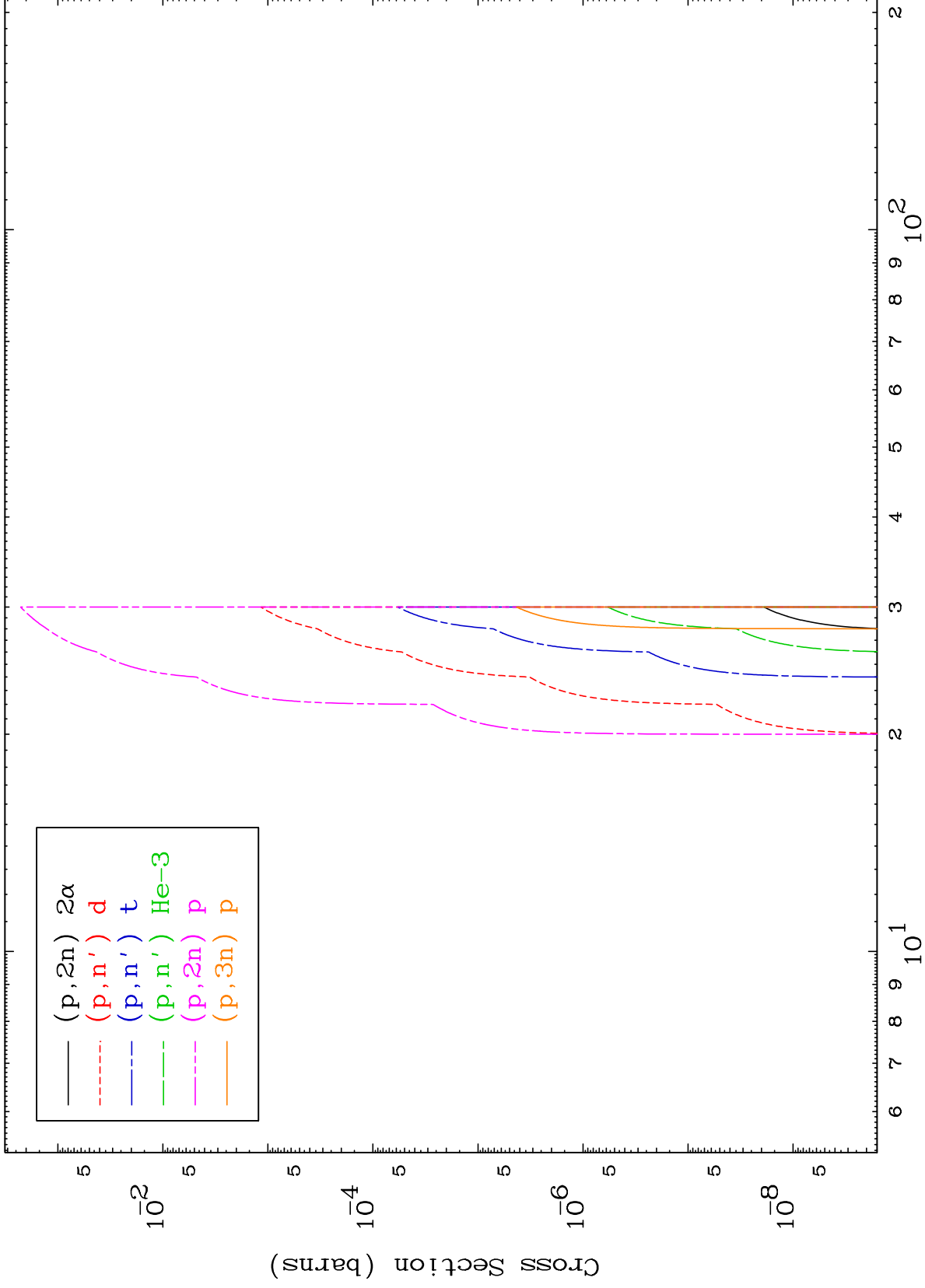


MAT 7999

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-187

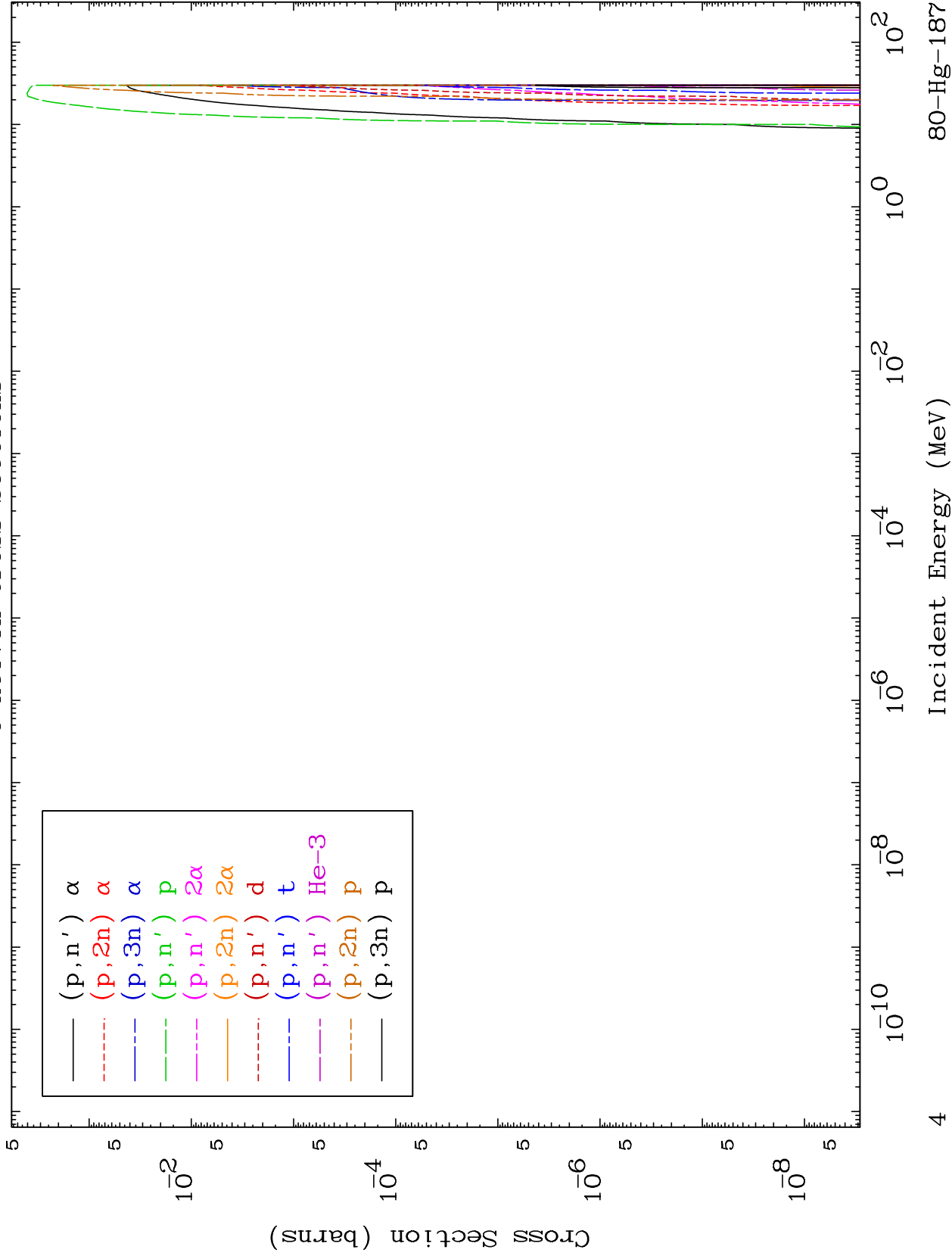




MAT 7999

Proton Charged Particle
0 Kelvin Cross Sections

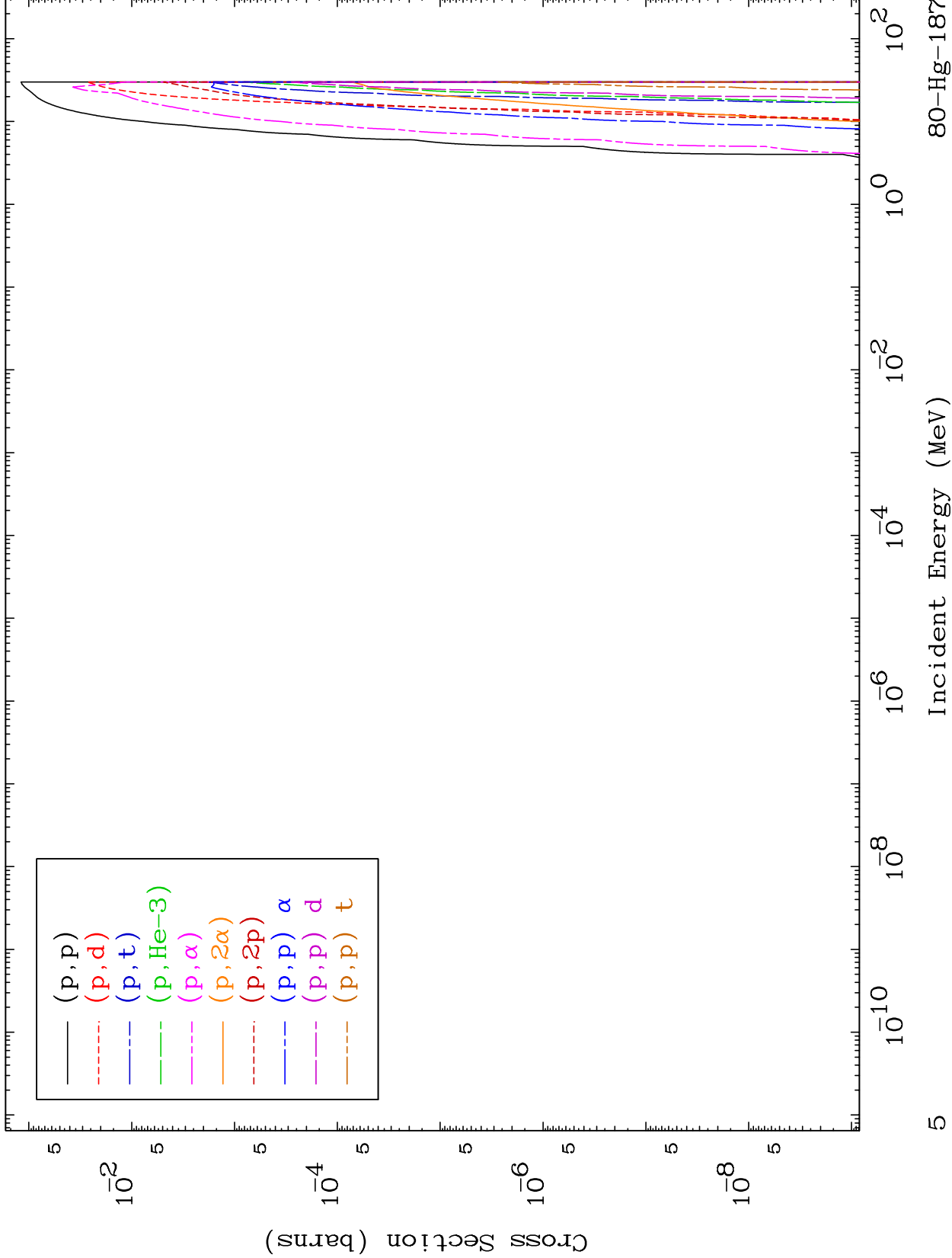
80-Hg-187



MAT 7999

Proton Charged Particle
0 Kelvin Cross Sections

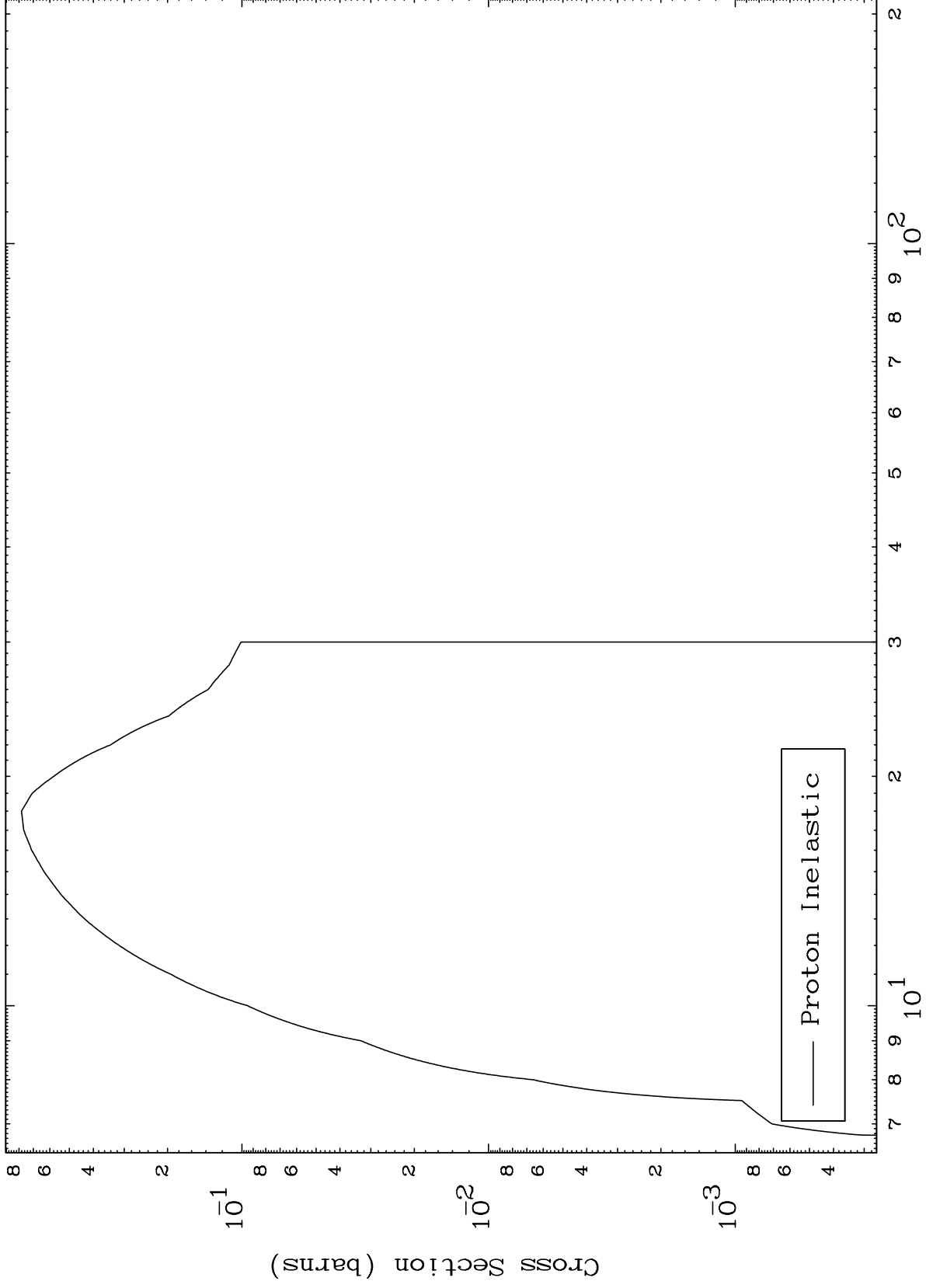
80-Hg-187



MAT 7999

(p,n') Level
0 Kelvin Cross Sections

80-Hg-187



— Proton Inelastic

6

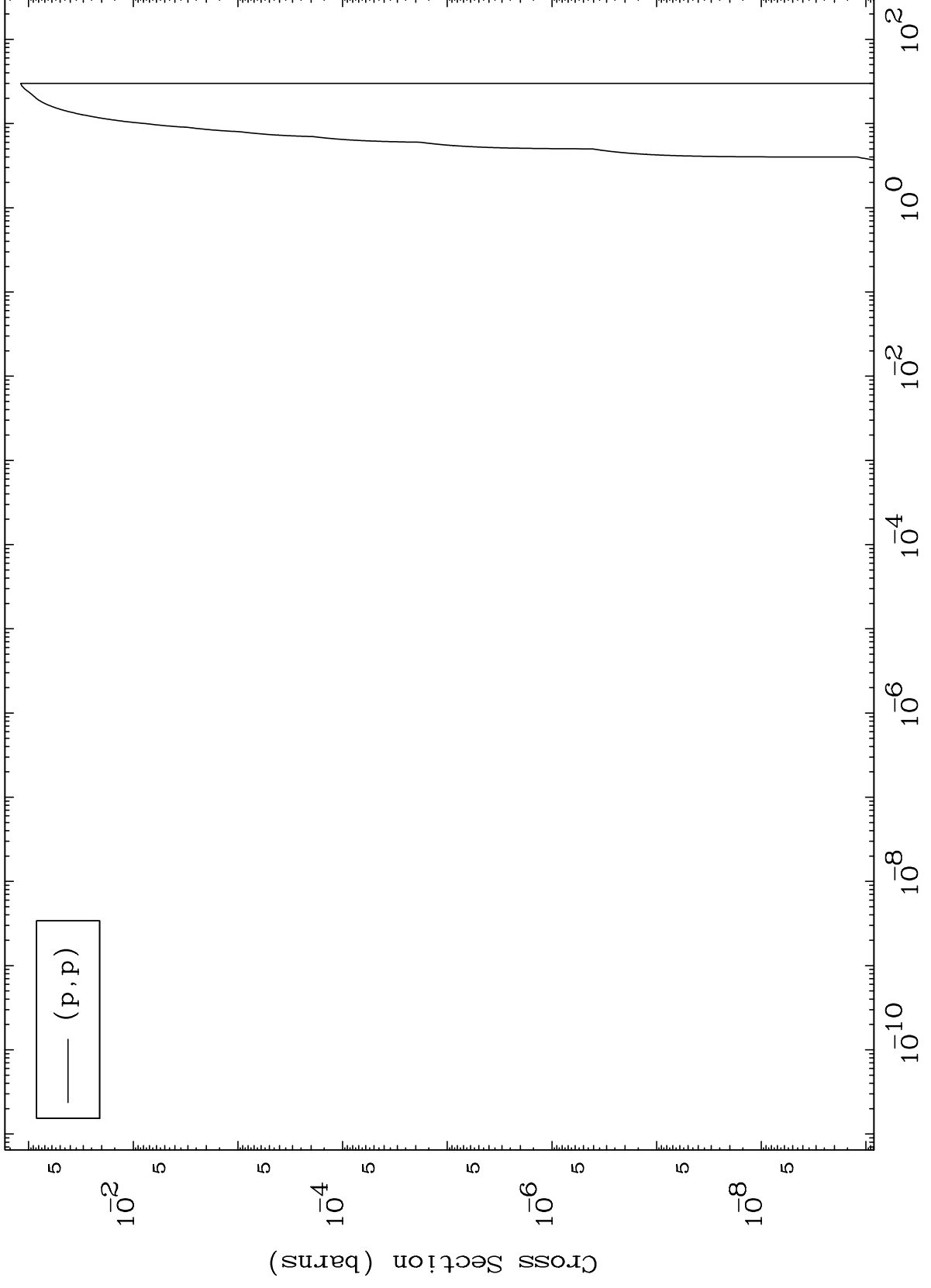
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,p) Levels
0 Kelvin Cross Sections

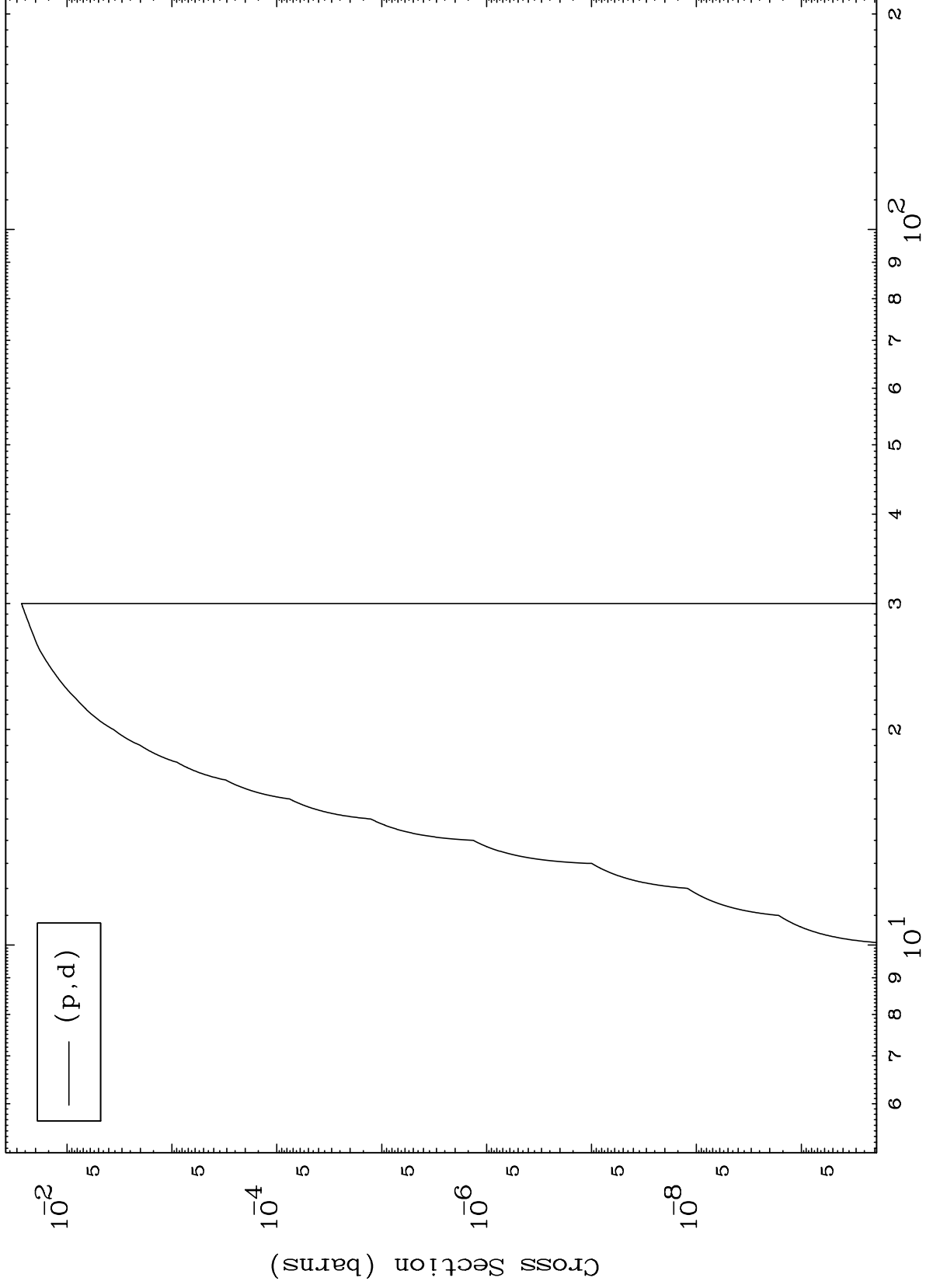
80-Hg-187



MAT 7999

(p,d) Levels
0 Kelvin Cross Sections

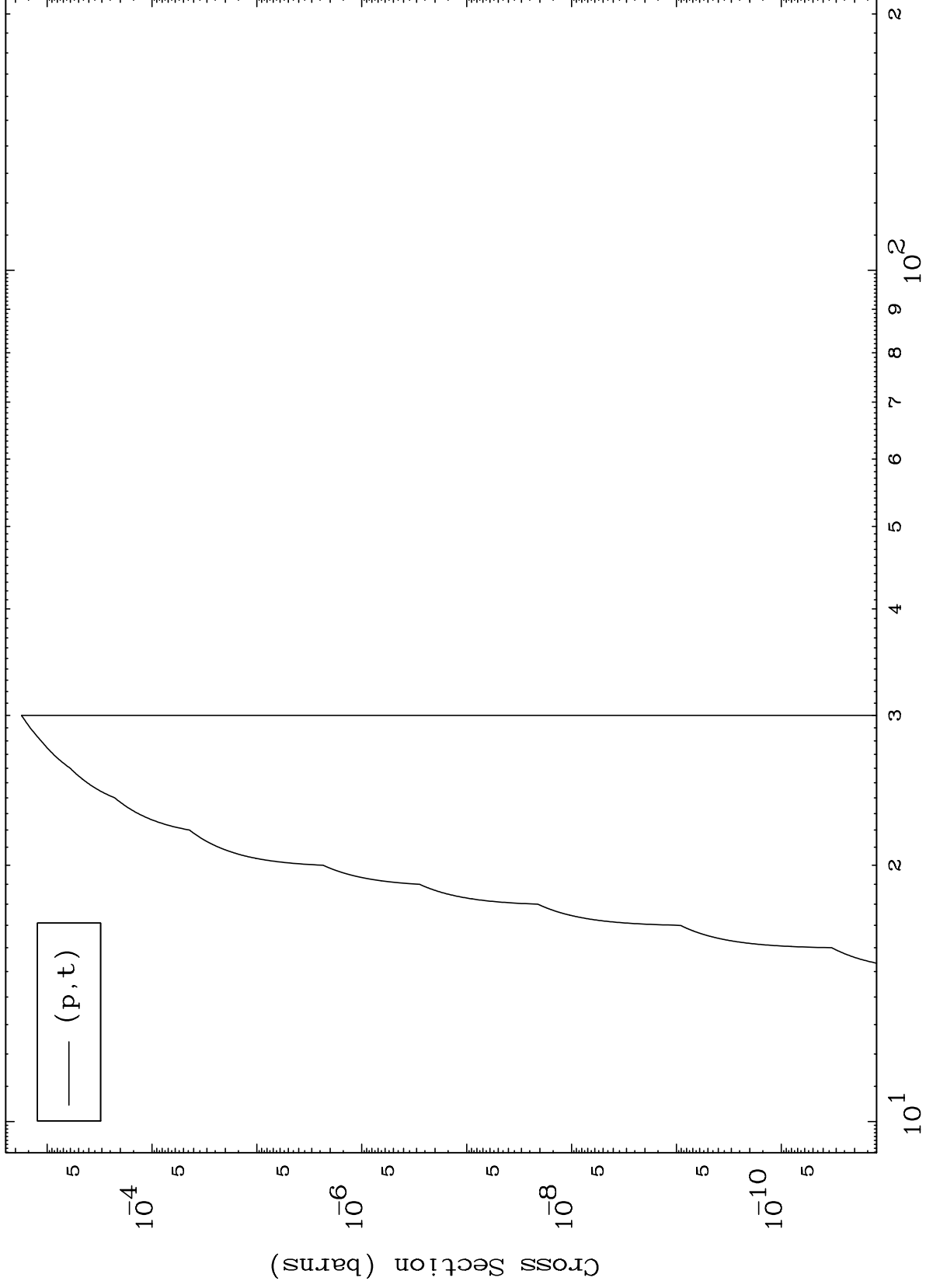
80-Hg-187



MAT 7999

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-187



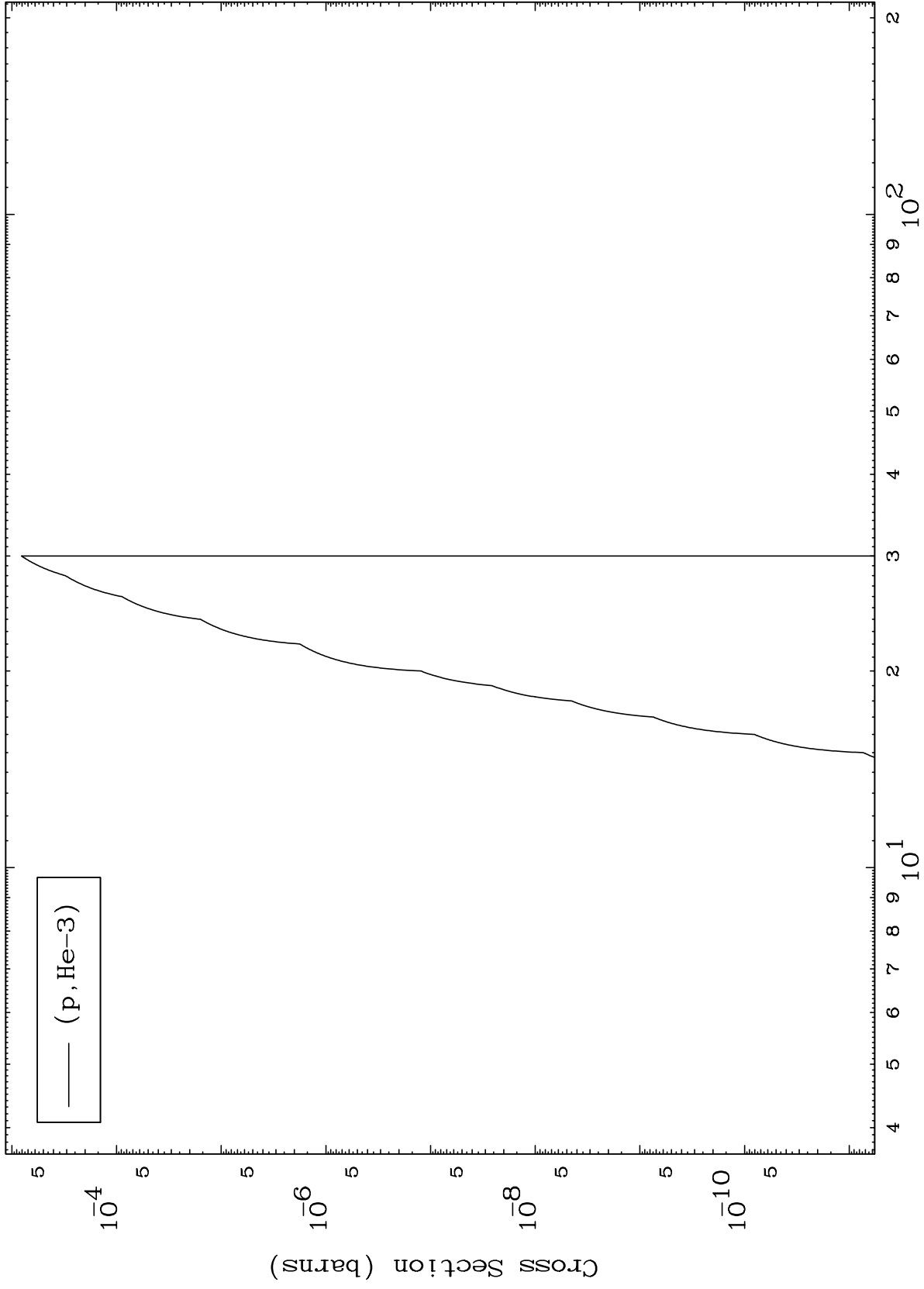
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-187



10

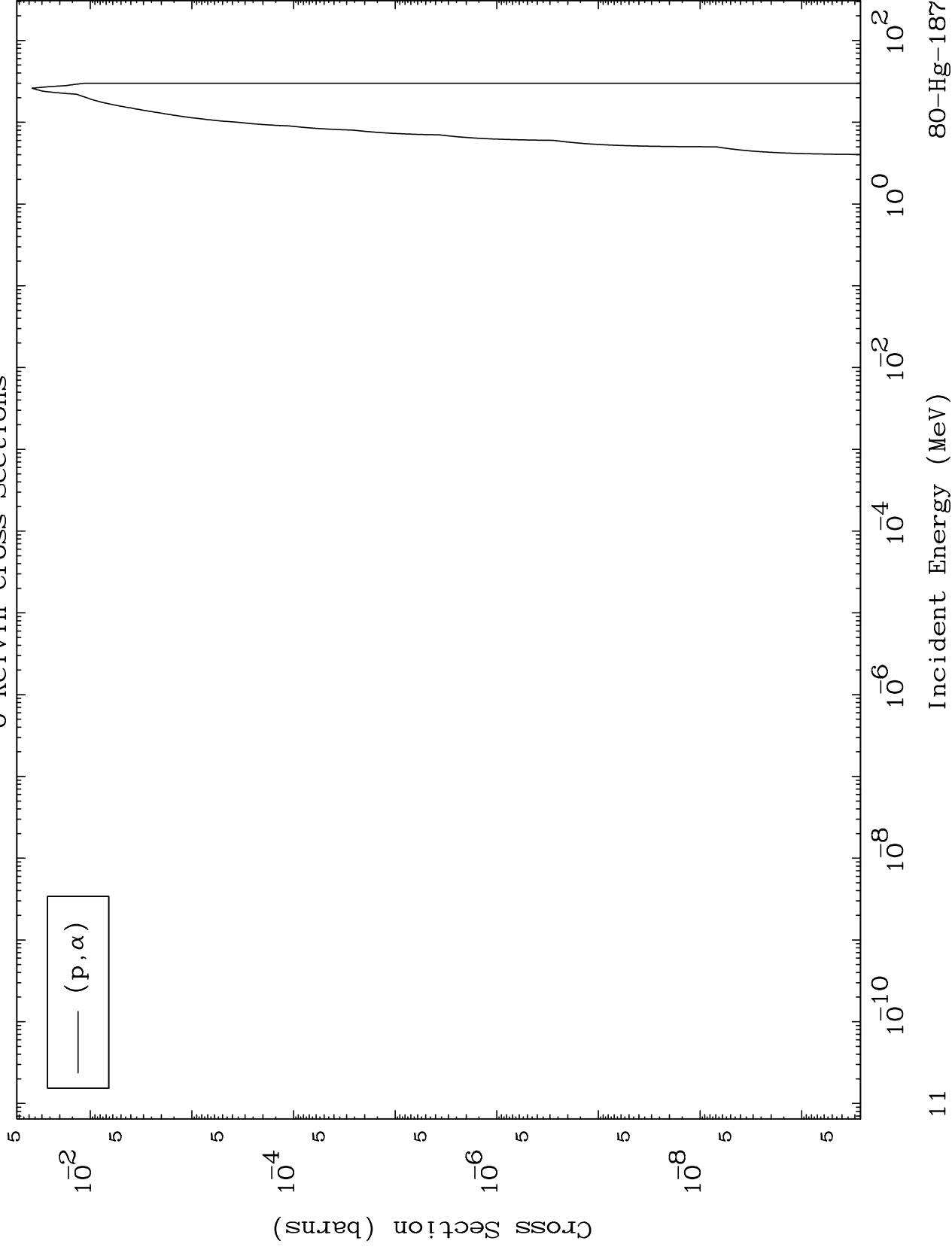
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p, α) Levels
0 Kelvin Cross Sections

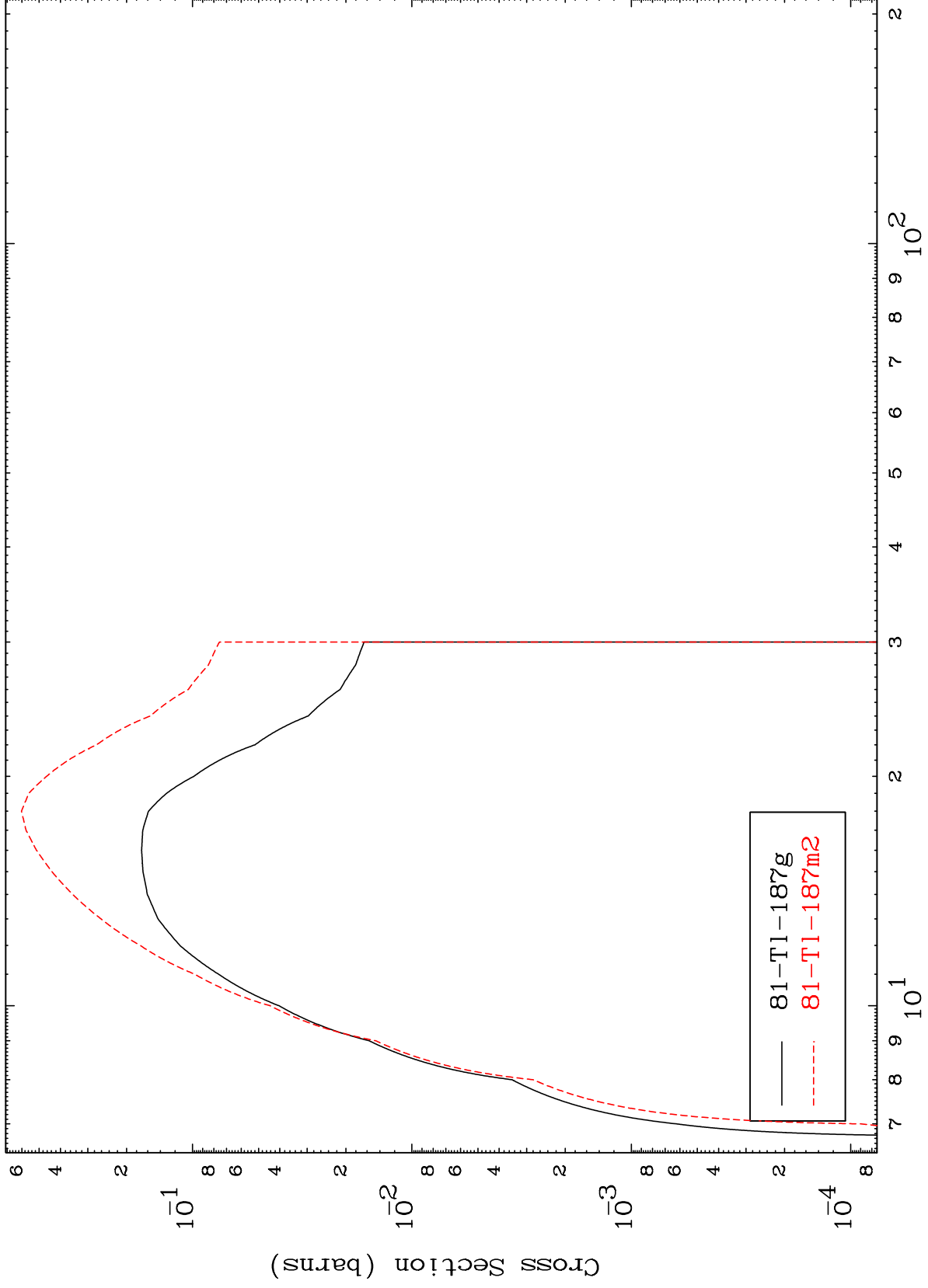
80-Hg-187



MAT 7999

Proton Inelastic
Radionuclide Production Cross Section

80-Hg-187



12

Incident Energy (MeV)

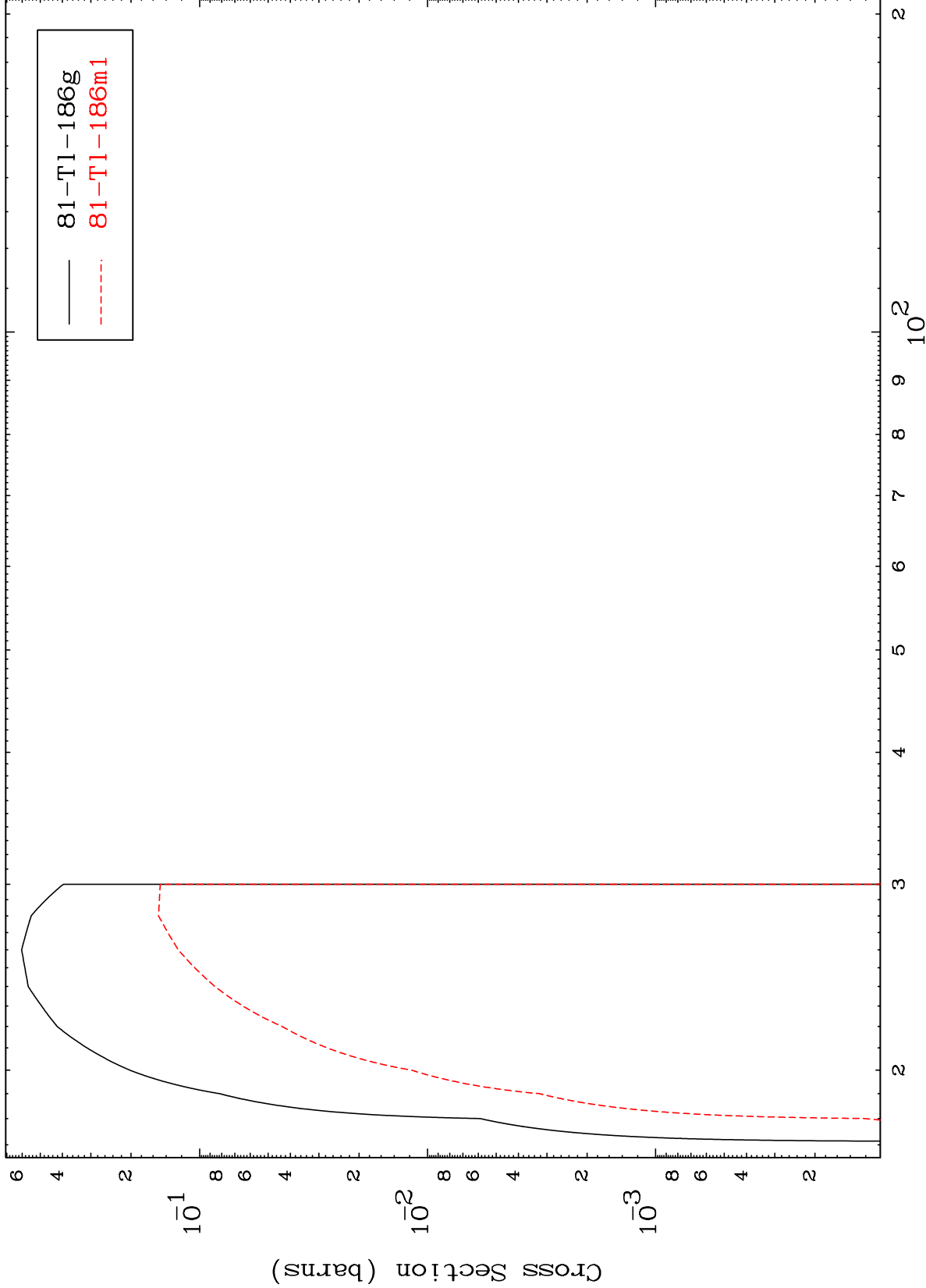
80-Hg-187

MAT 7999

(p,2n)

80-Hg-187

Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1

13

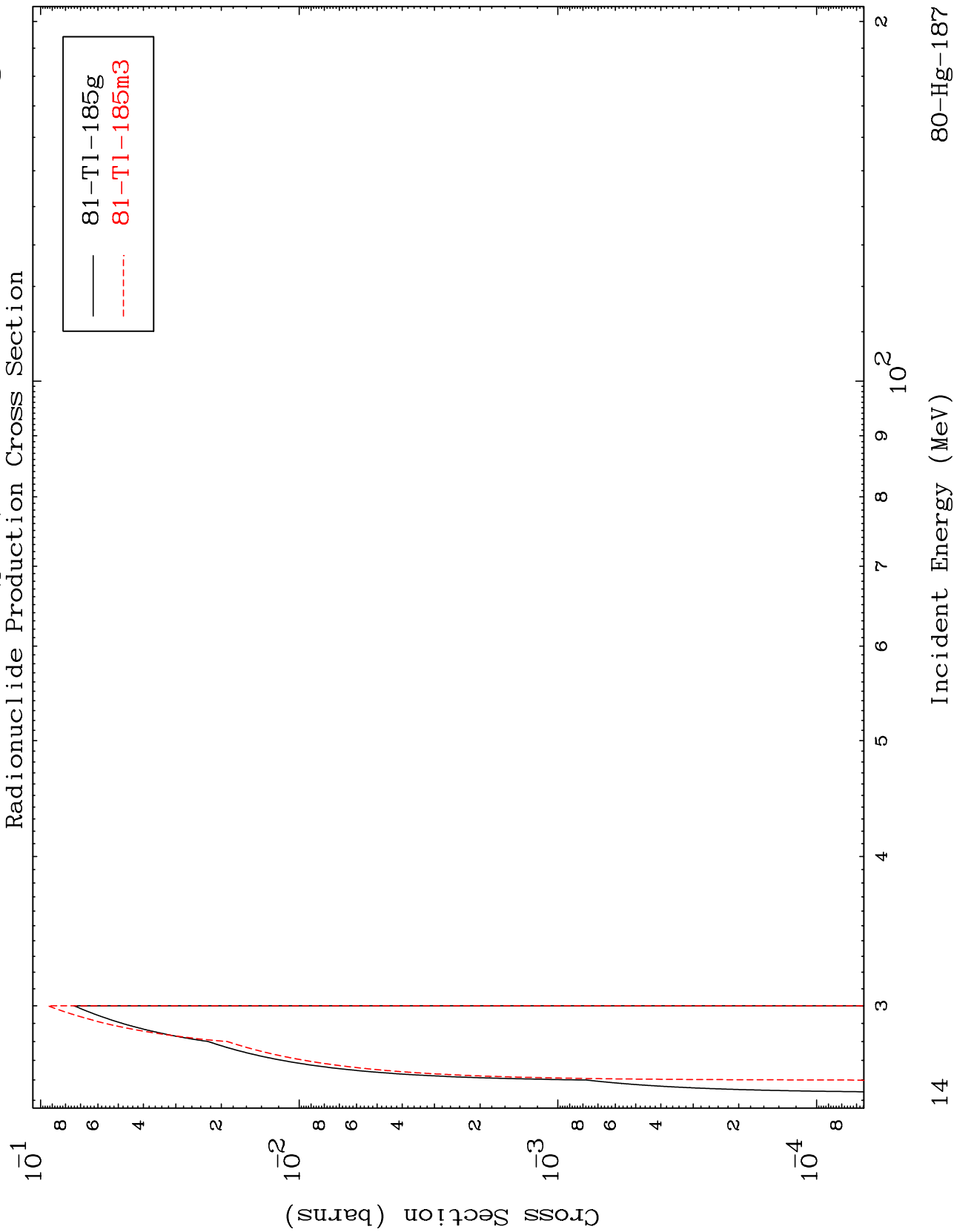
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,3n)

80-Hg-187



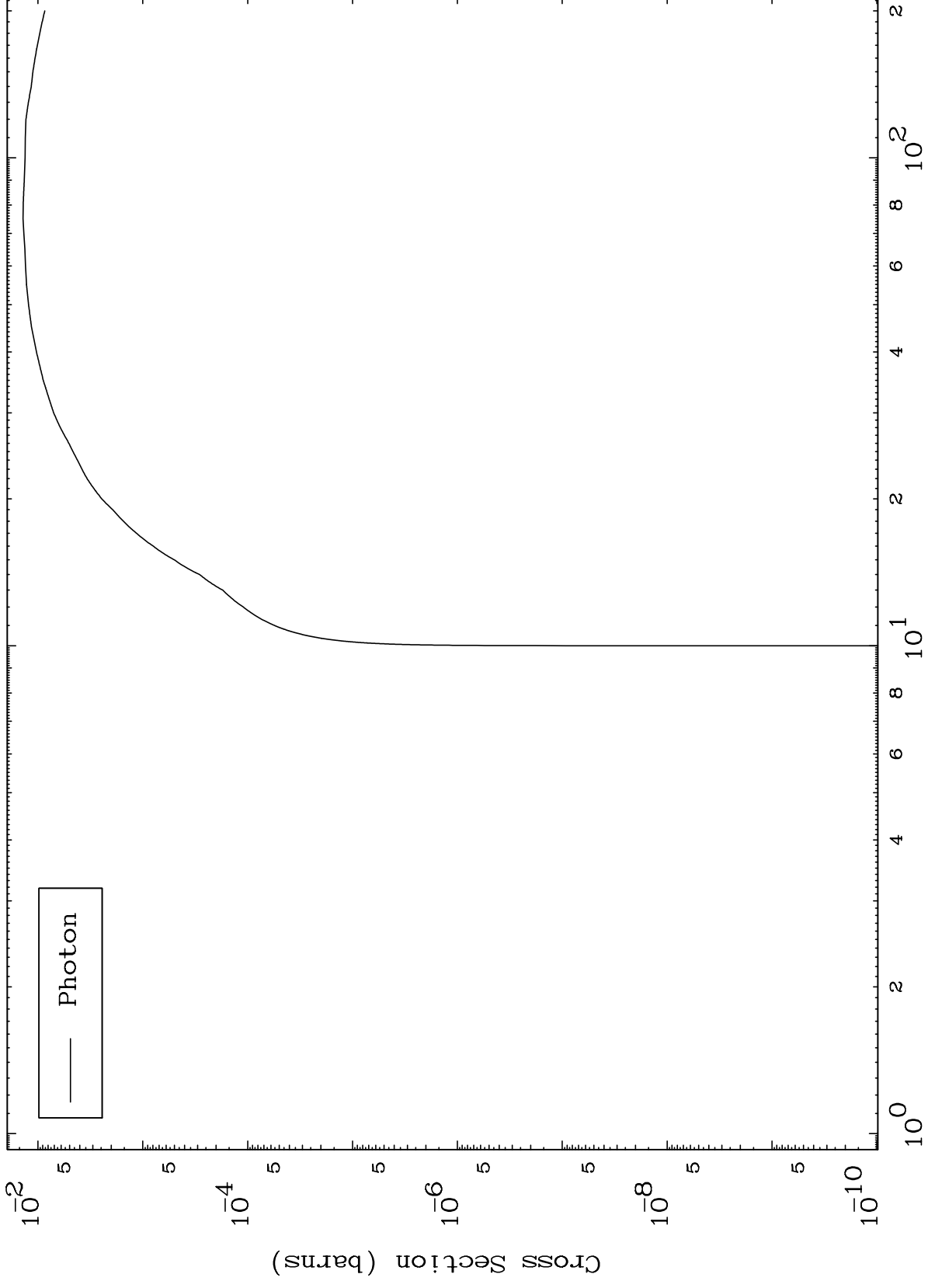
14

80-Hg-187

MAT 7999

80-Hg-187

Proton Fission
Radionuclide Production Cross Section

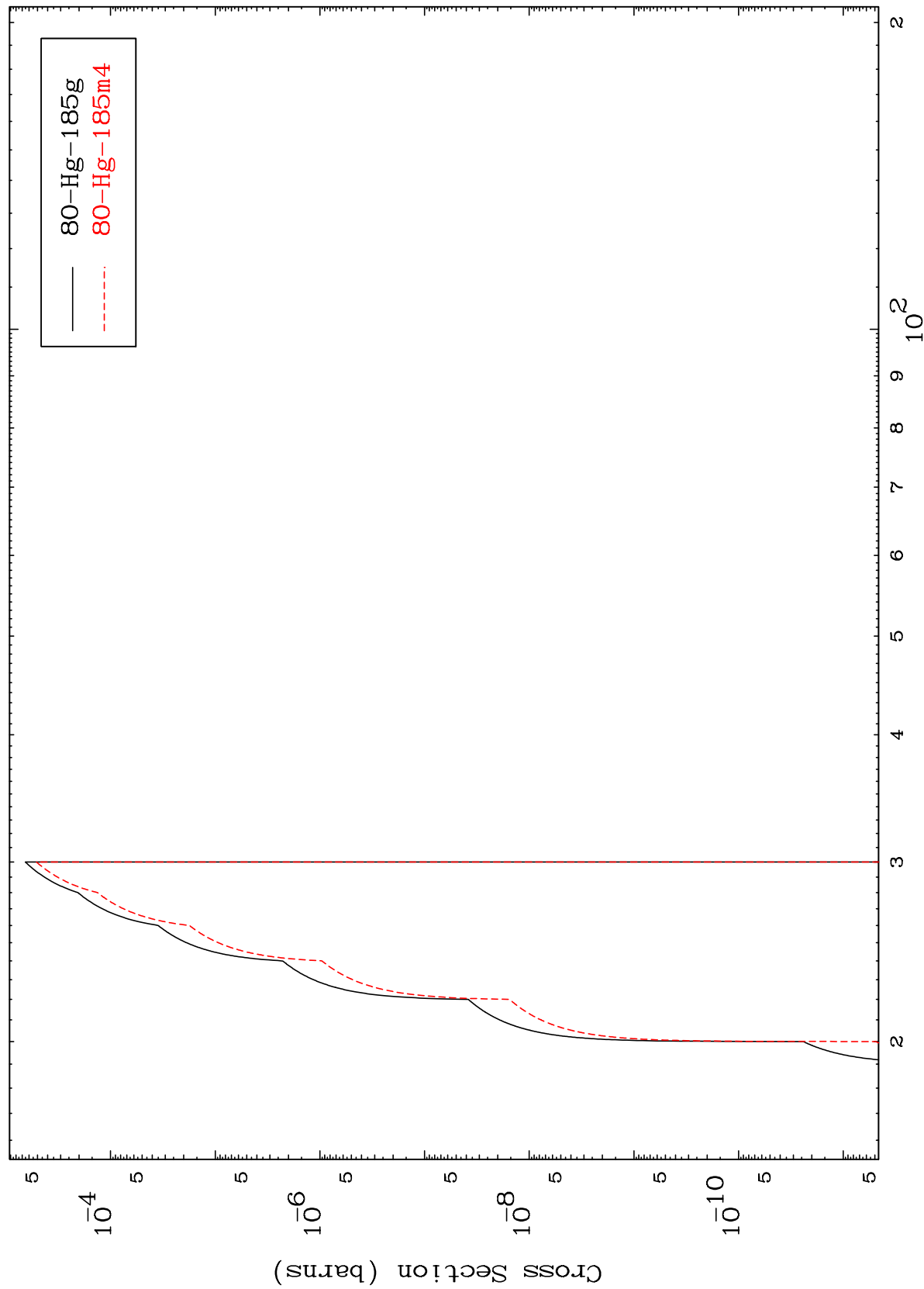


Incident Energy (MeV)

80-Hg-187

15

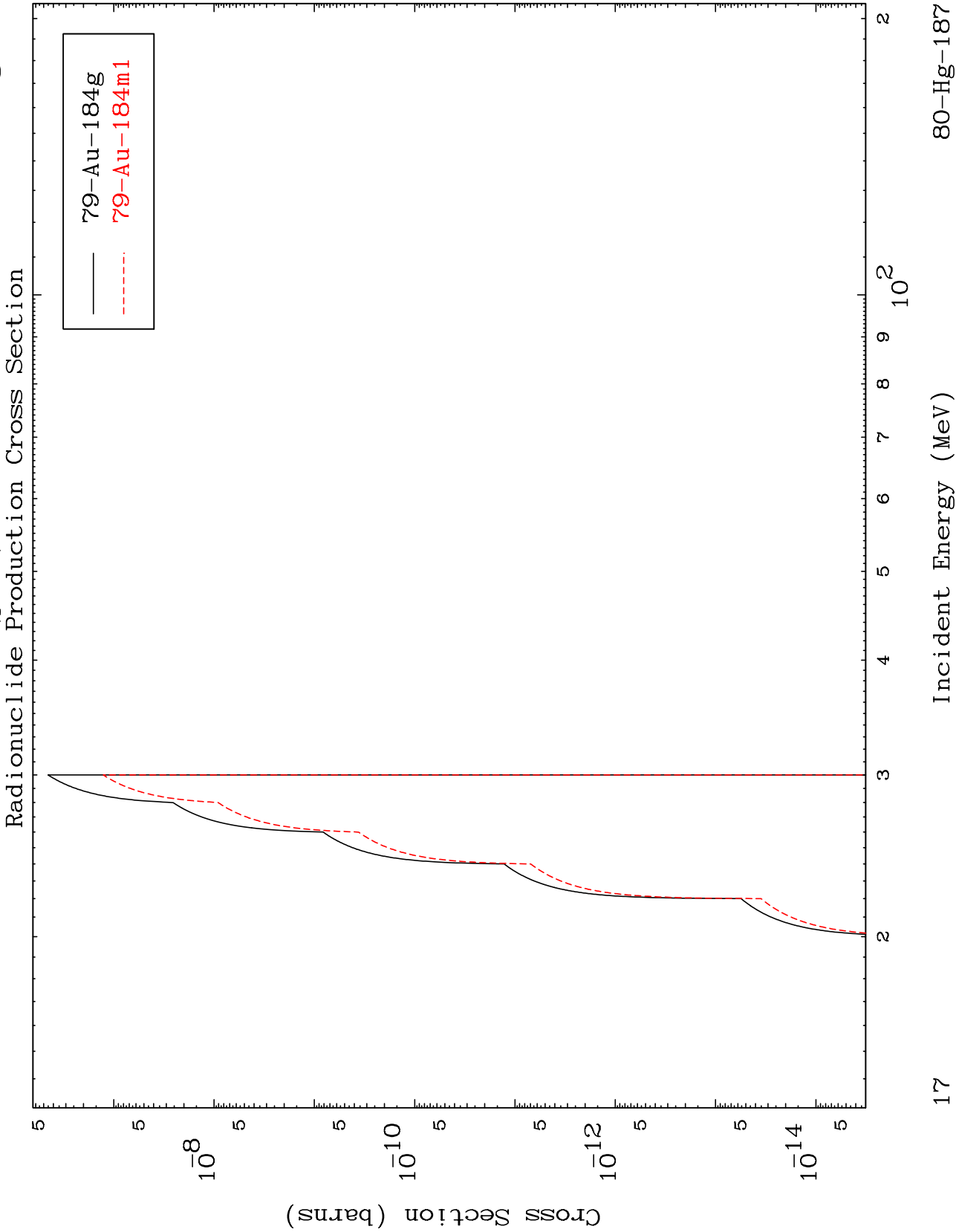
(p,n) d
Radionuclide Production Cross Section



MAT 7999

(p,n') He-3

80-Hg-187

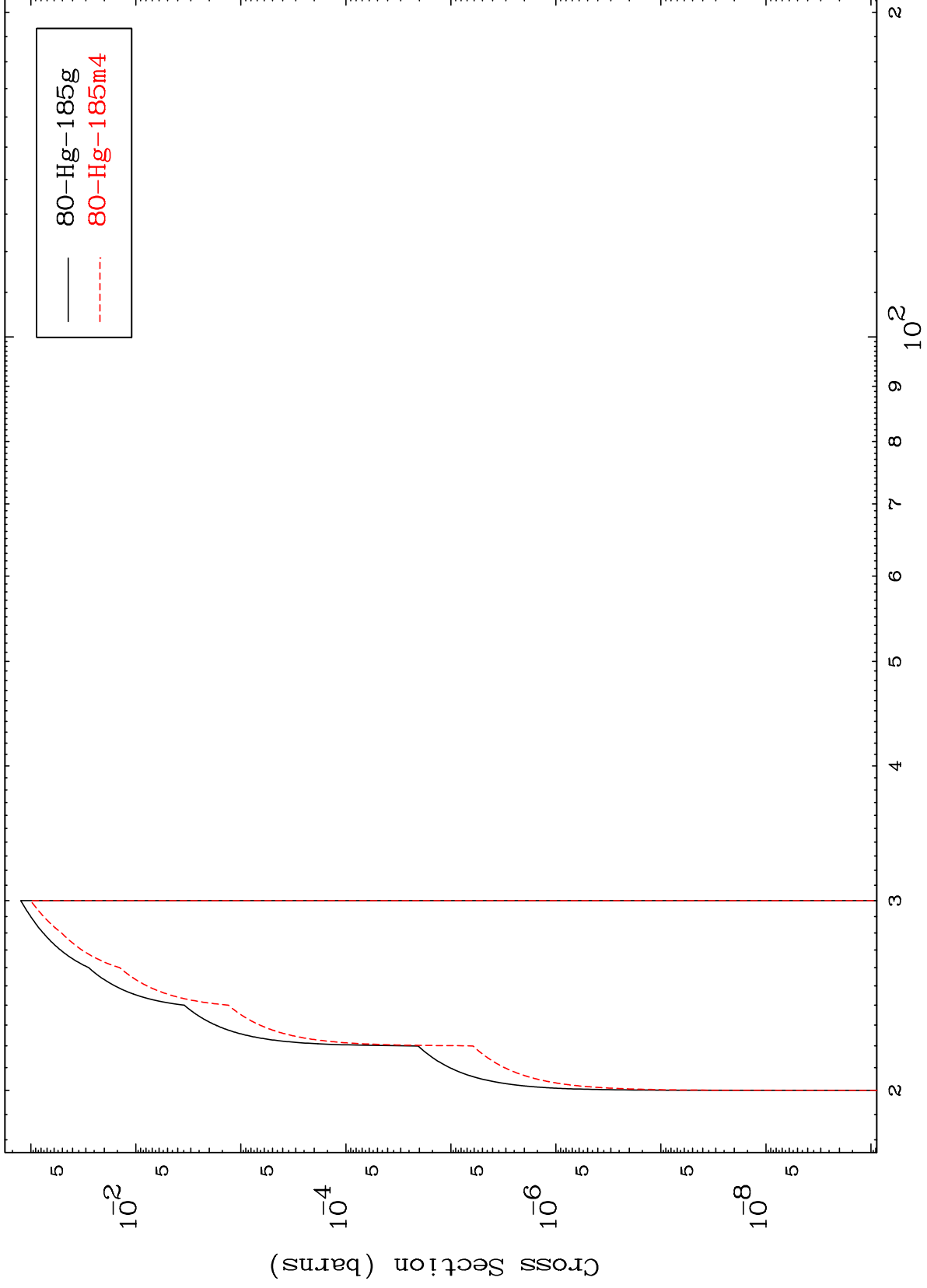


MAT 7999

(p,2n) p

80-Hg-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

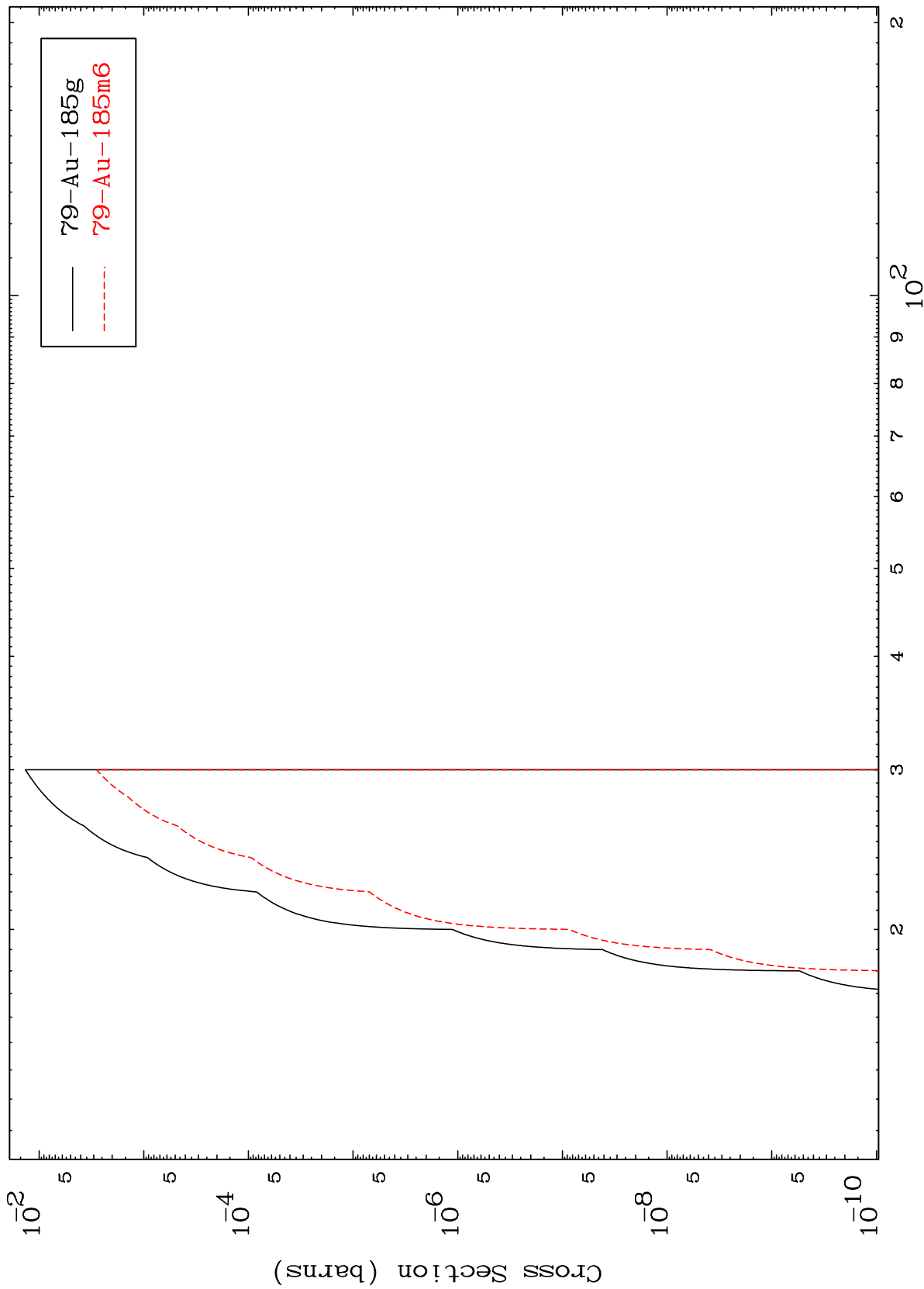
80-Hg-187

MAT 7999

80-Hg-187

(p,2n) p

Radionuclide Production Cross Section



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

19

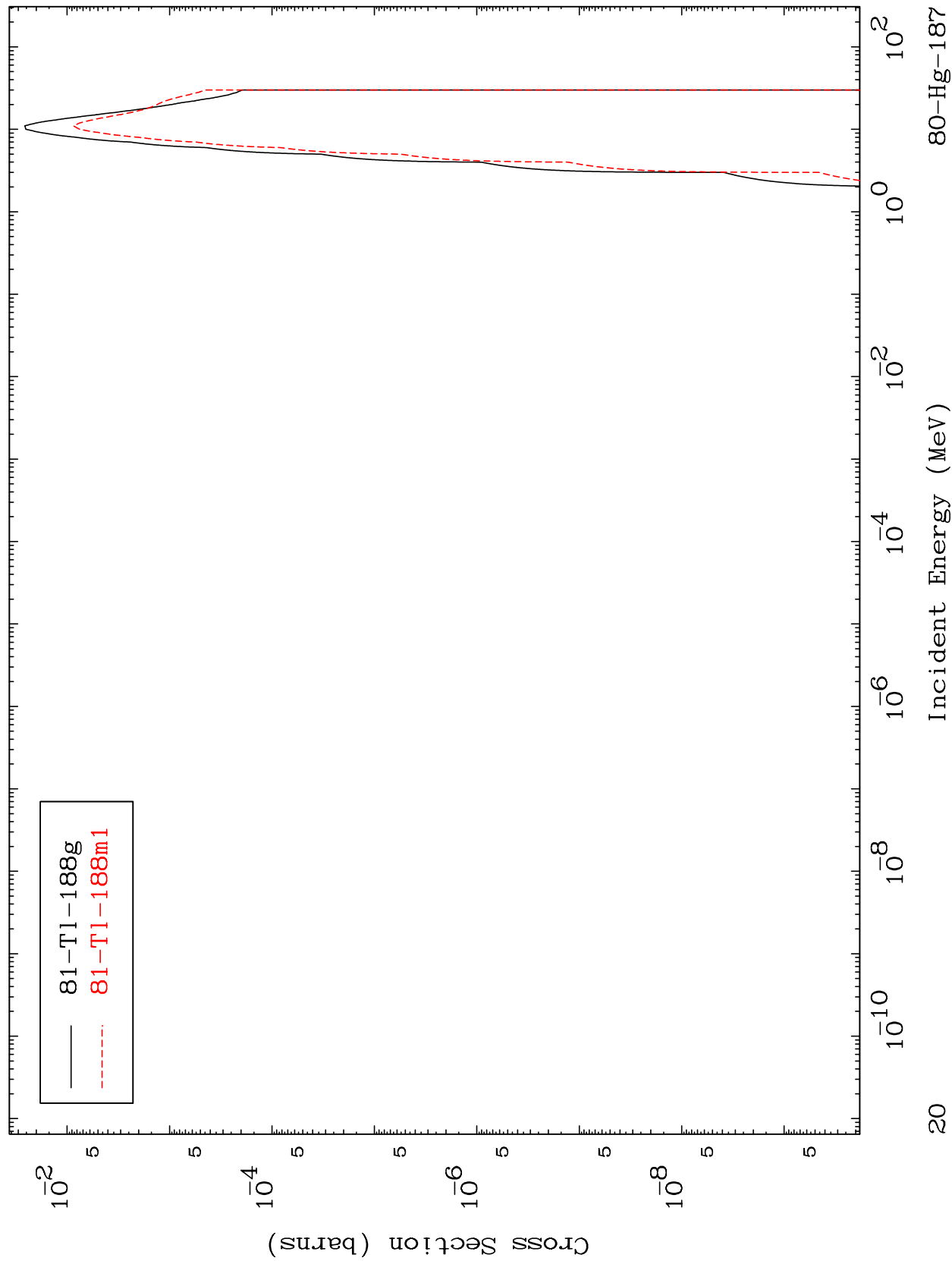
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

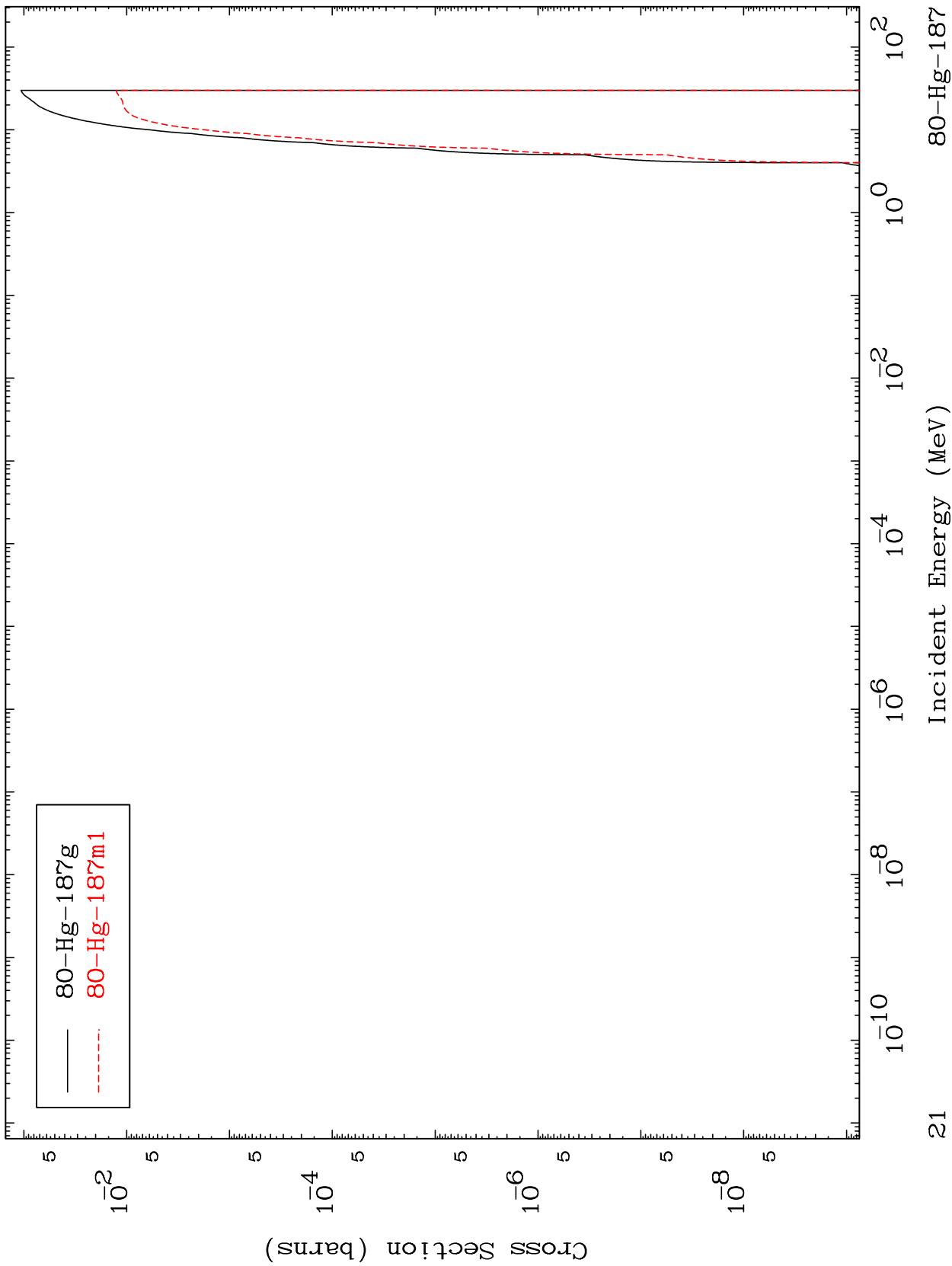
(p, γ)
Radionuclide Production Cross Section



MAT 7999

(p,p)
Radionuclide Production Cross Section

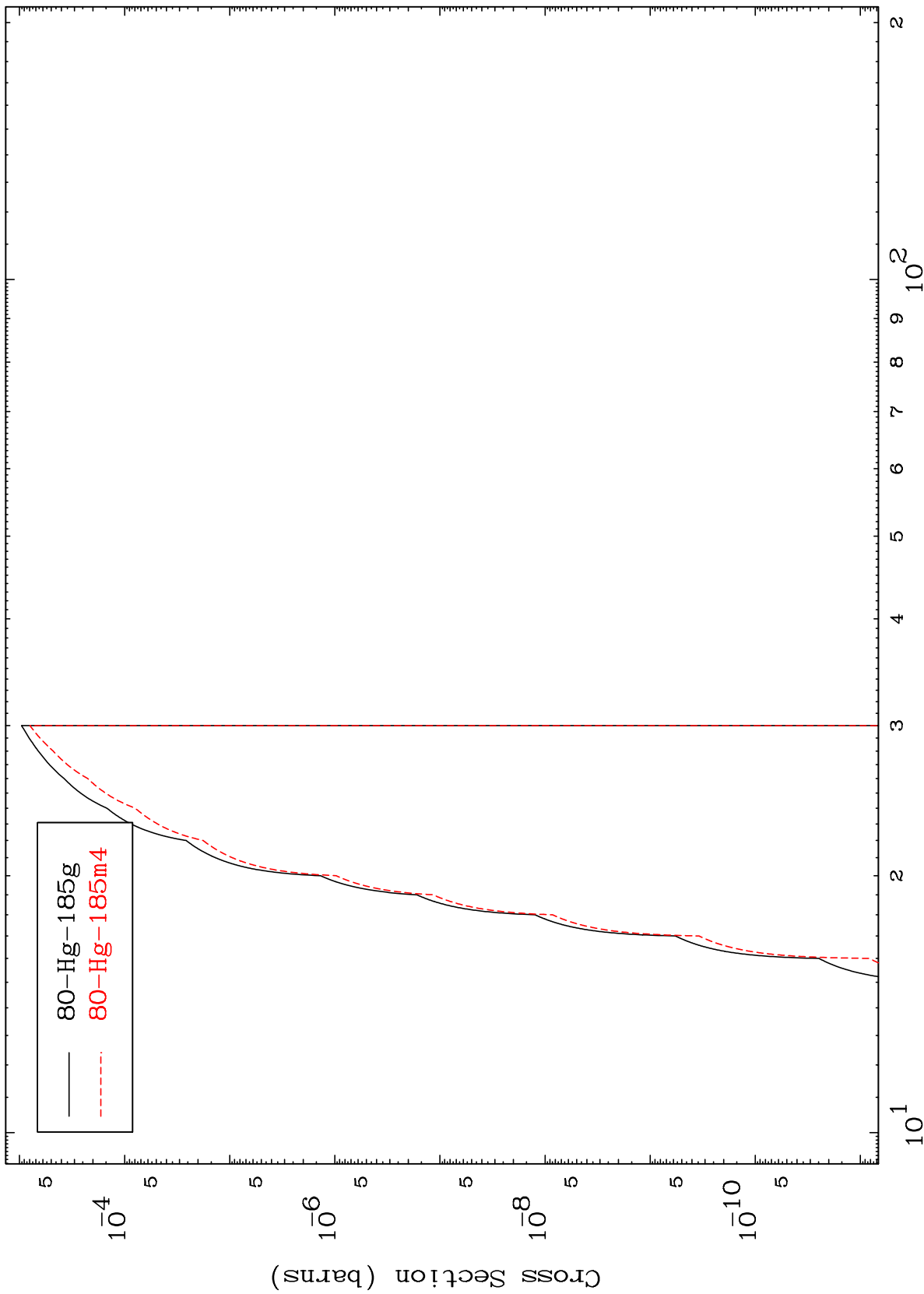
80-Hg-187



MAT 7999

80-Hg-187

(p, t)
Radionuclide Production Cross Section



80-Hg-187

Incident Energy (MeV)

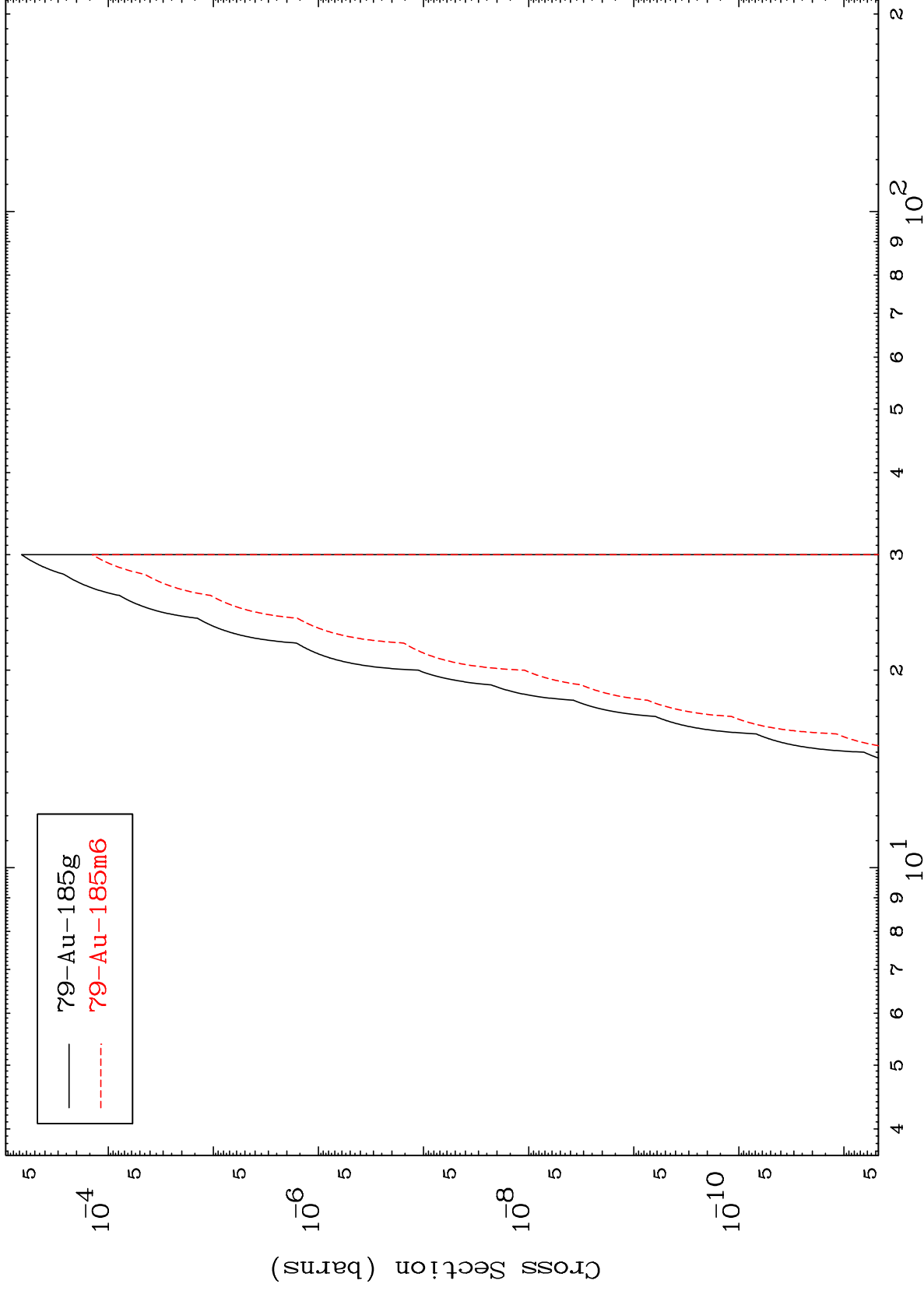
22

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(p,He-3)

80-Hg-187

Radionuclide Production Cross Section



23

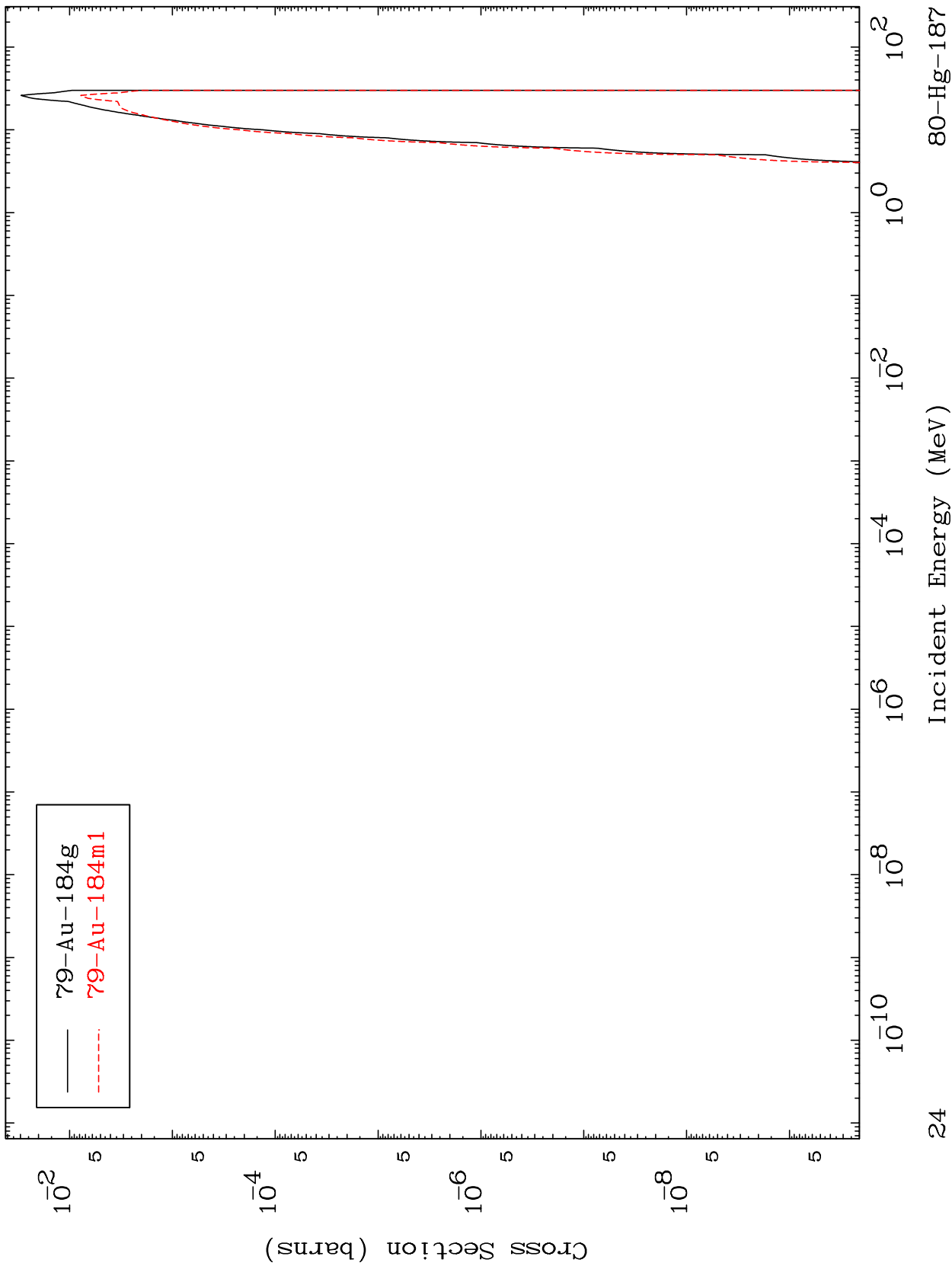
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

(p, α)
Radionuclide Production Cross Section

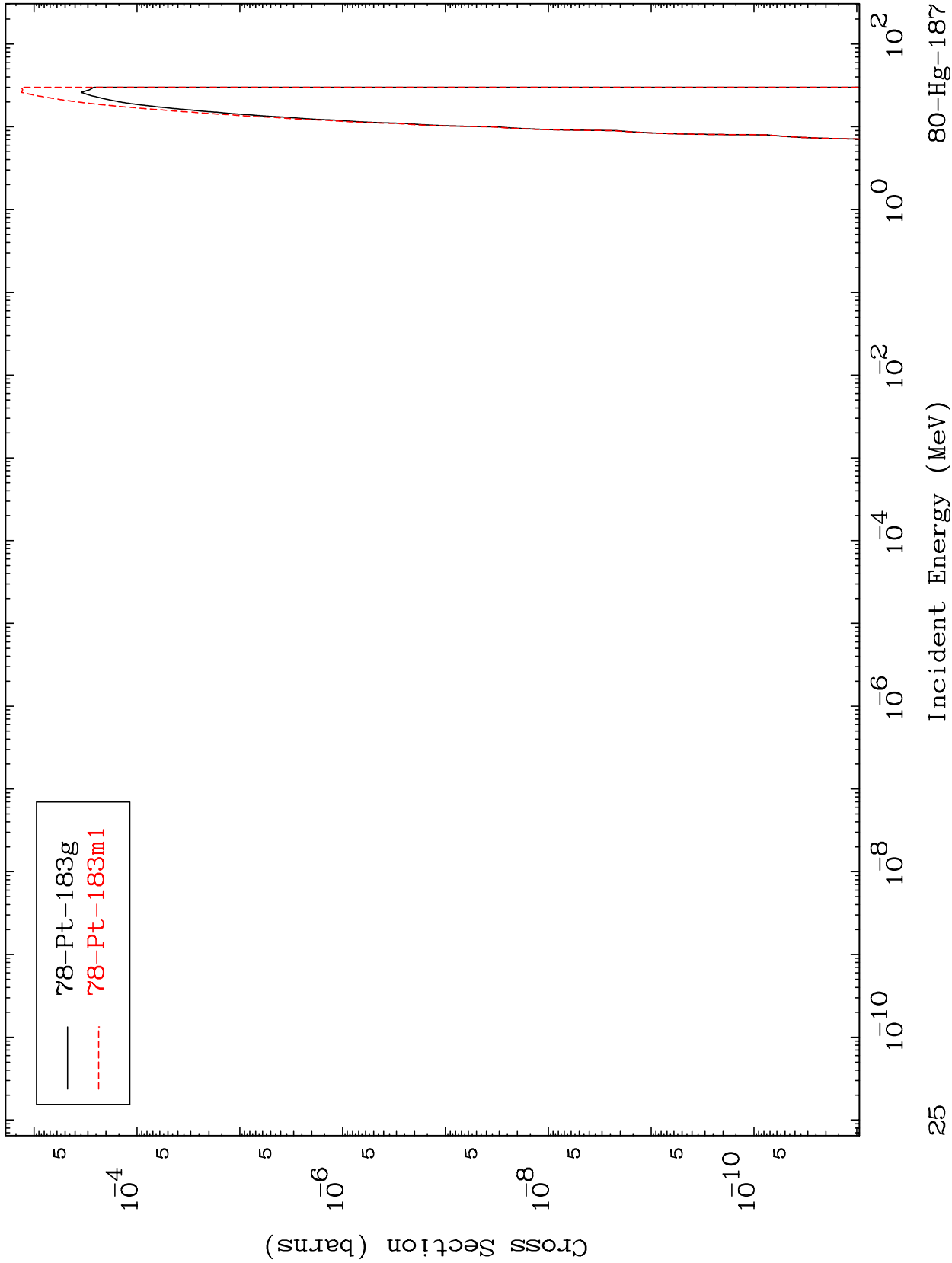


MAT 7999

(p,p) α

80-Hg-187

Radionuclide Production Cross Section

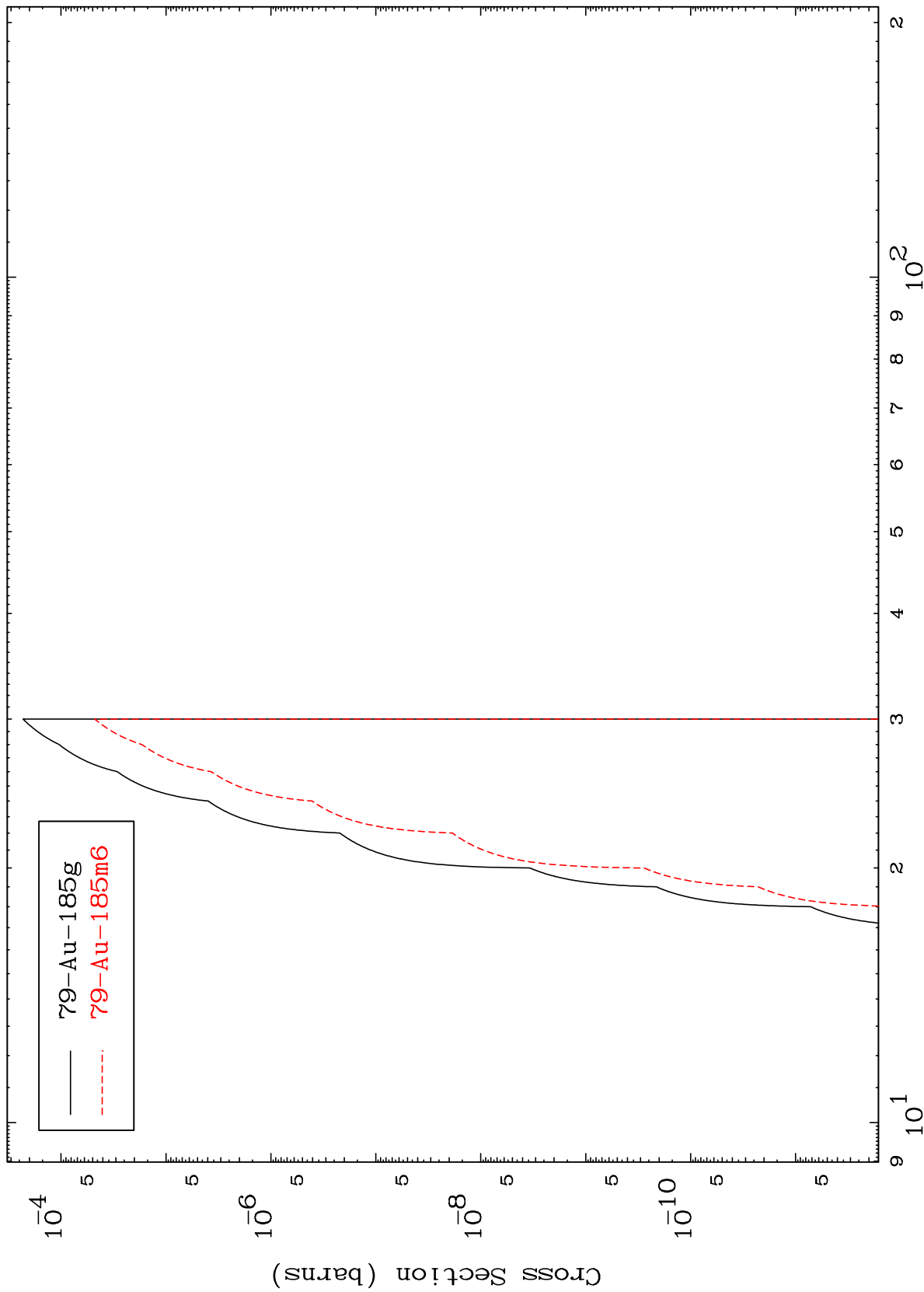


MAT 7999

(p,p) d

80-Hg-187

Radionuclide Production Cross Section



— $^{79}\text{Au-185g}$
- - - $^{79}\text{Au-185m6}$

26

Incident Energy (MeV)

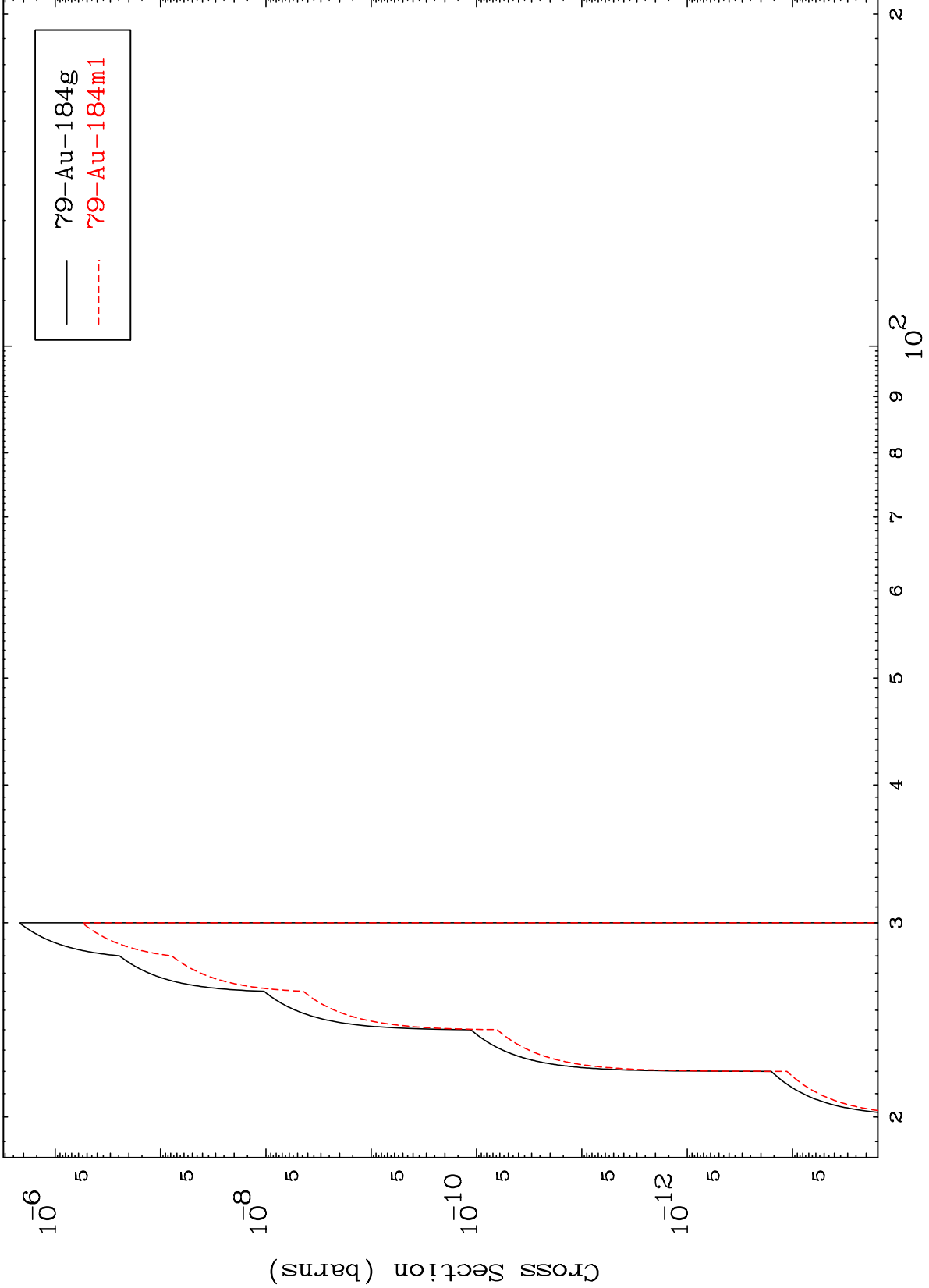
80-Hg-187

MAT 7999

(p,p) t

80-Hg-187

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-187