

Program EVALPLOT
(Version 2018-1)

by

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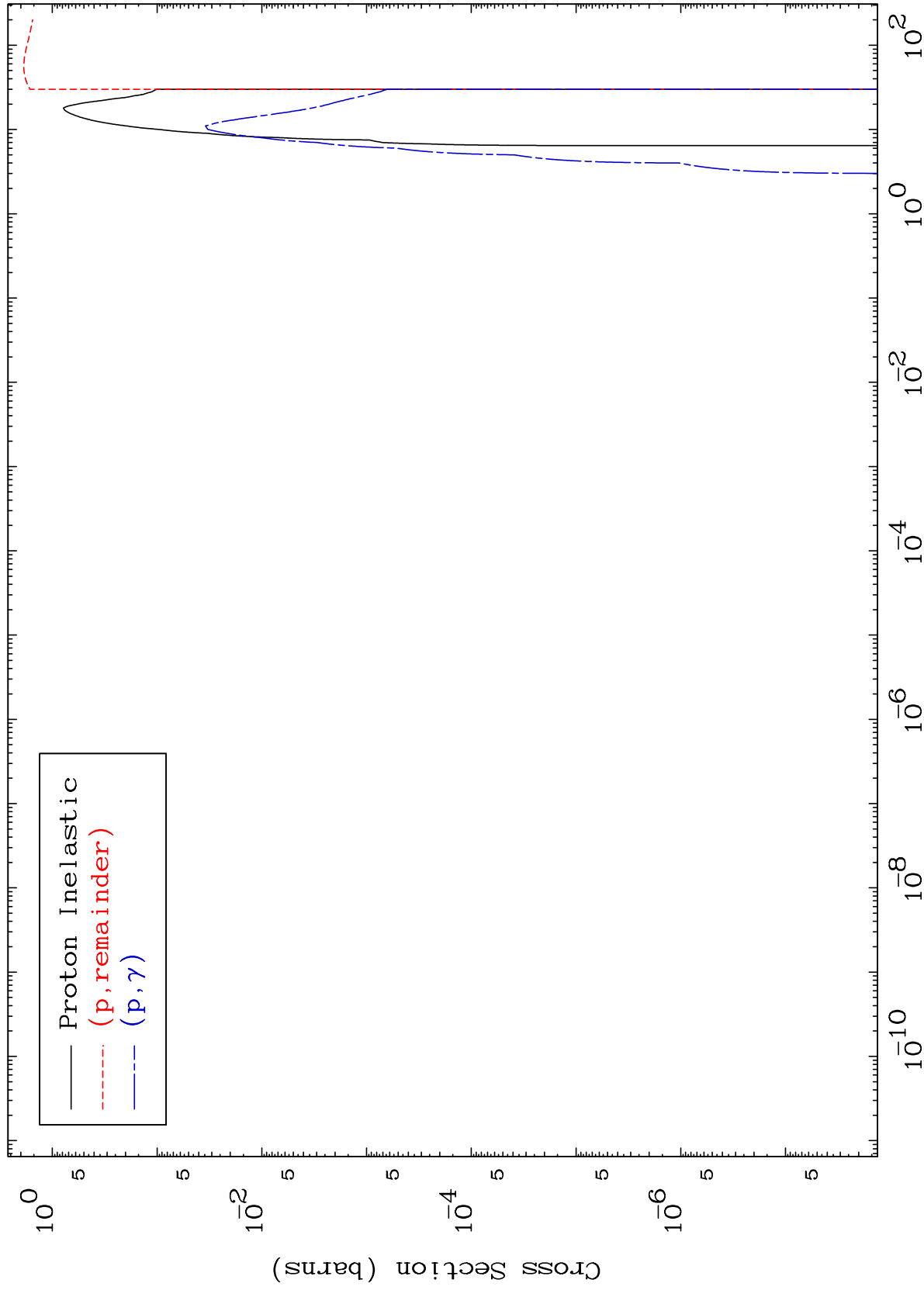
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7999

Proton Major
0 Kelvin Cross Sections

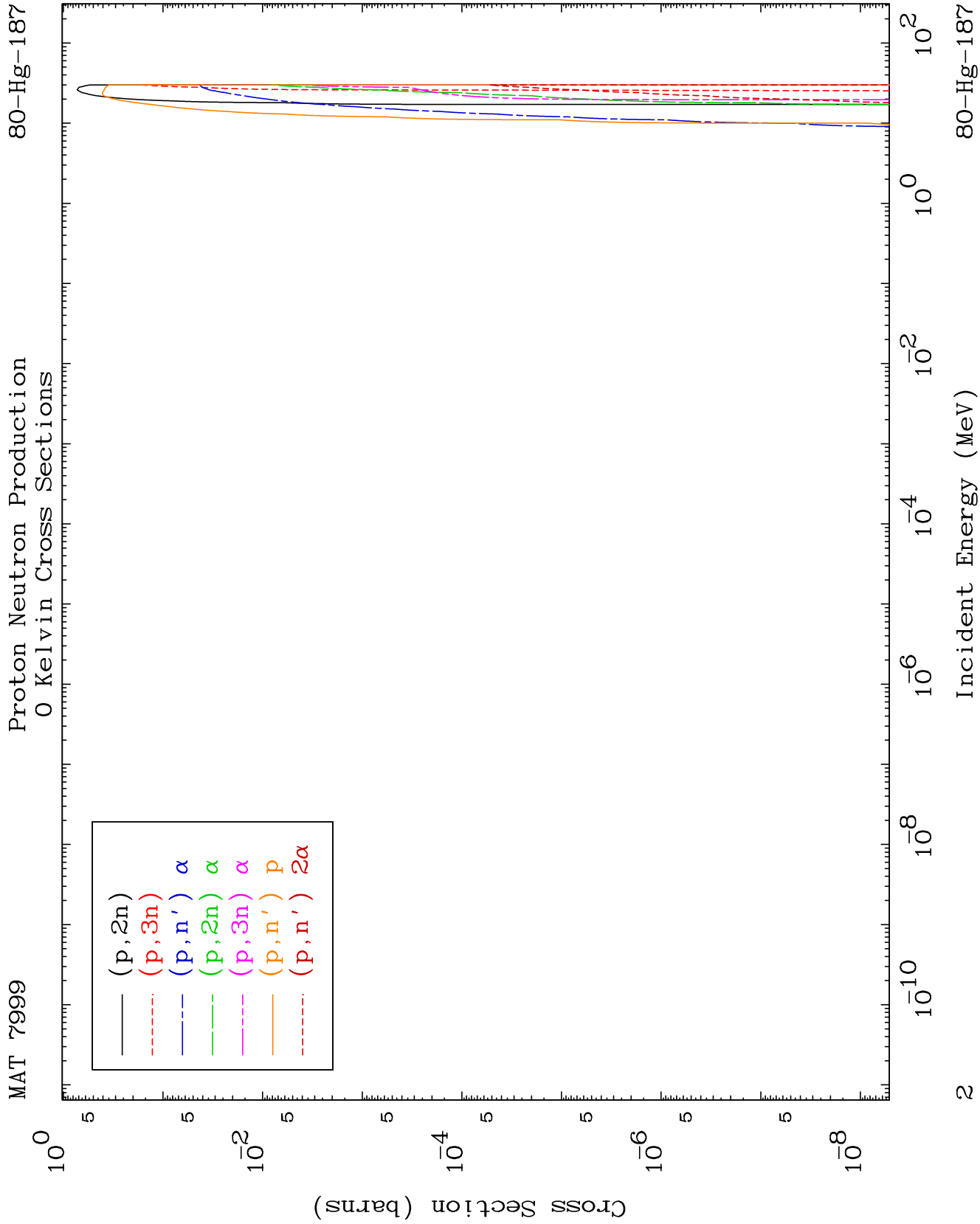
80-Hg-187



1

Incident Energy (MeV)

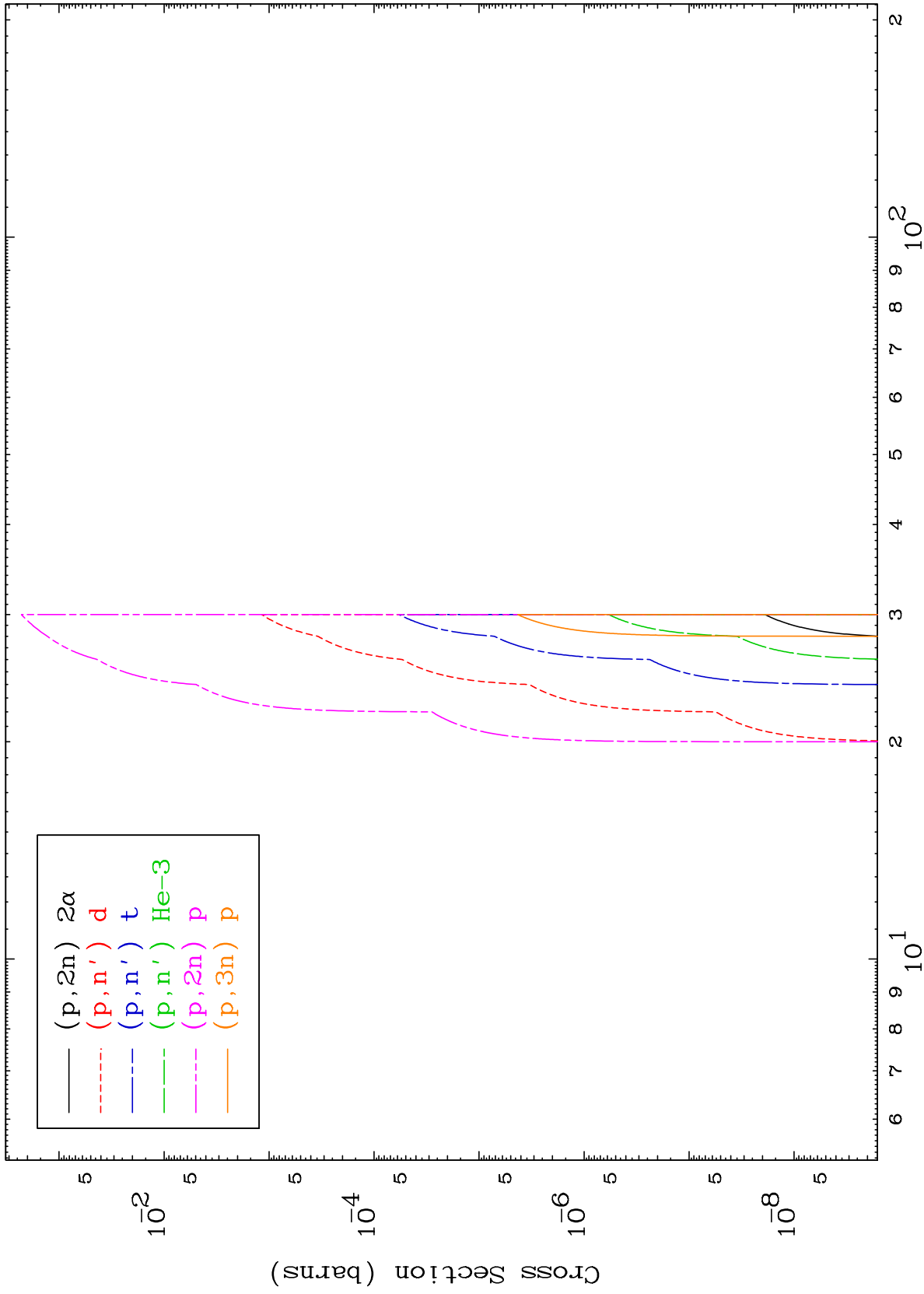
80-Hg-187



MAT 7999

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-187



3

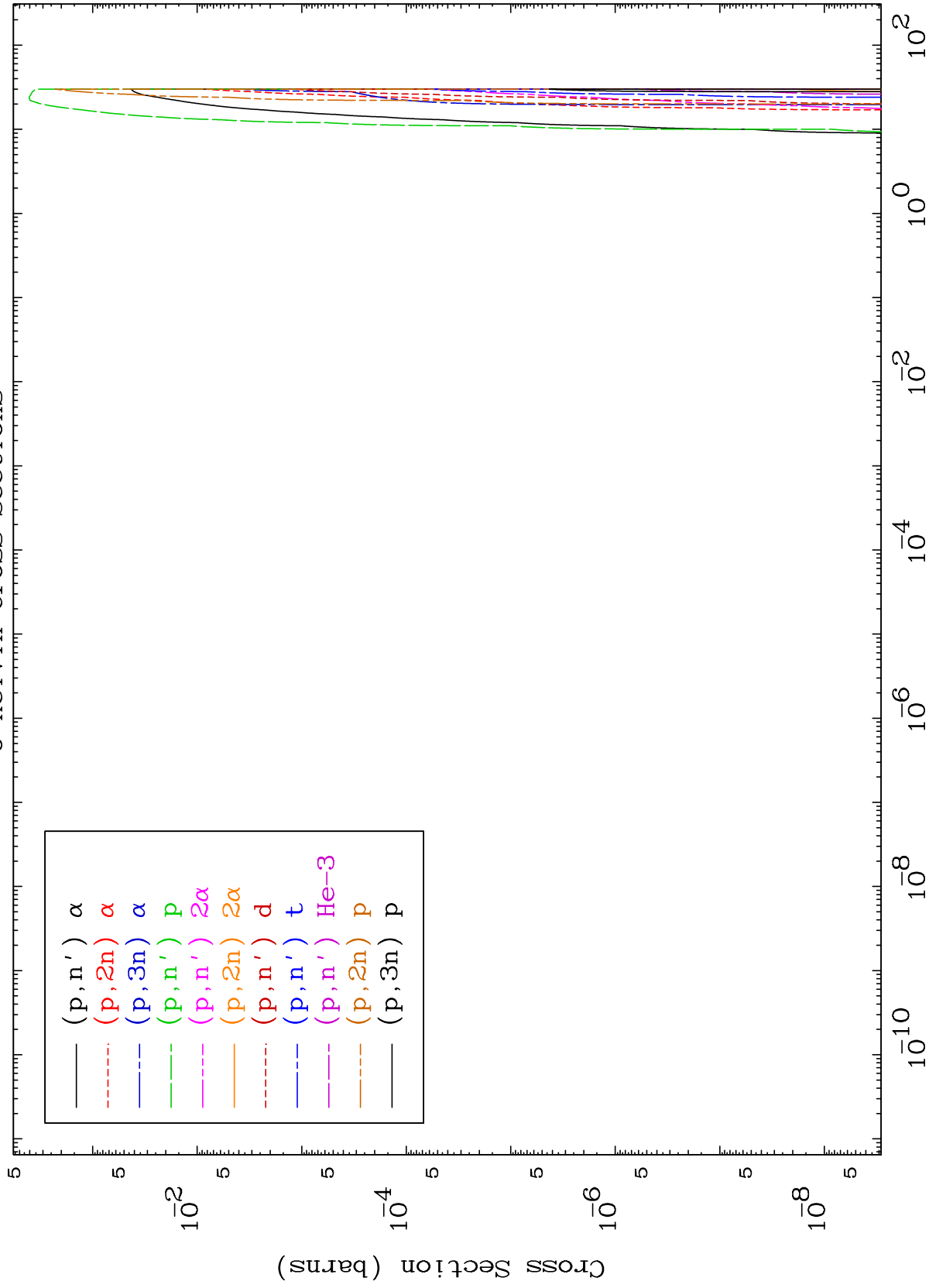
Incident Energy (MeV)

80-Hg-187

MAT 7999

Proton Charged Particle
0 Kelvin Cross Sections

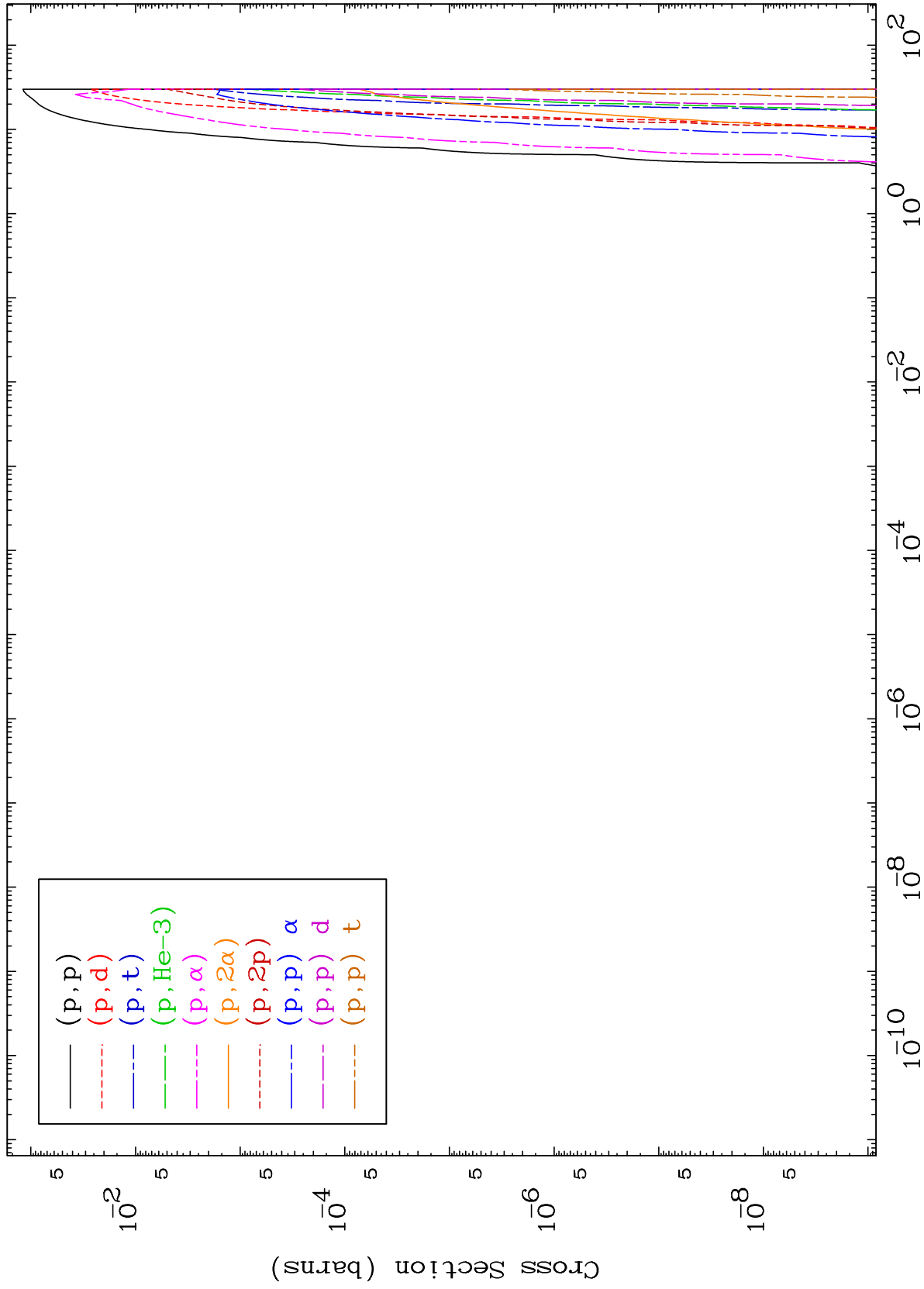
80-Hg-187



MAT 7999

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-187



5

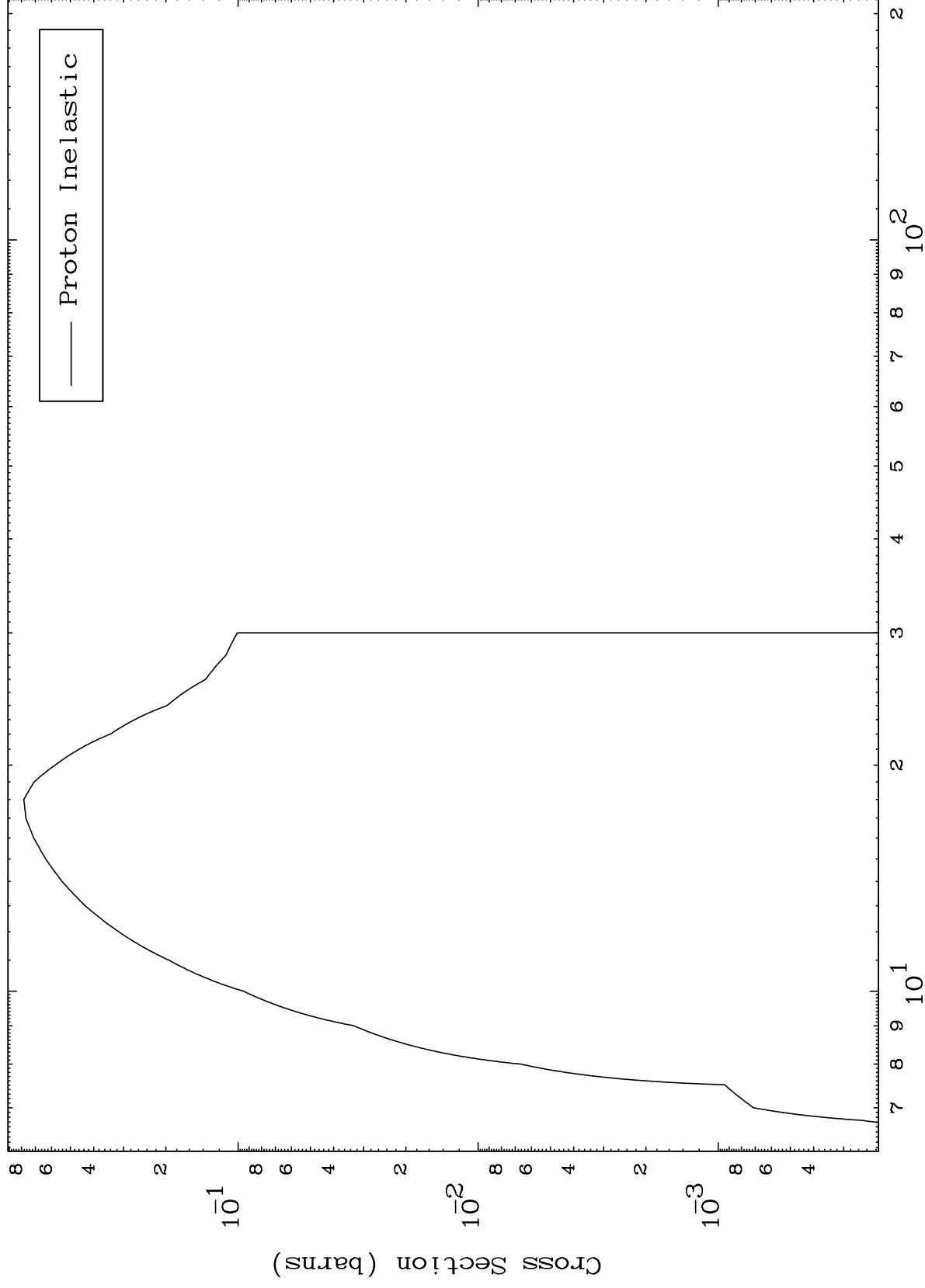
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,n') Level
0 Kelvin Cross Sections

80-Hg-187



— Proton Inelastic

6

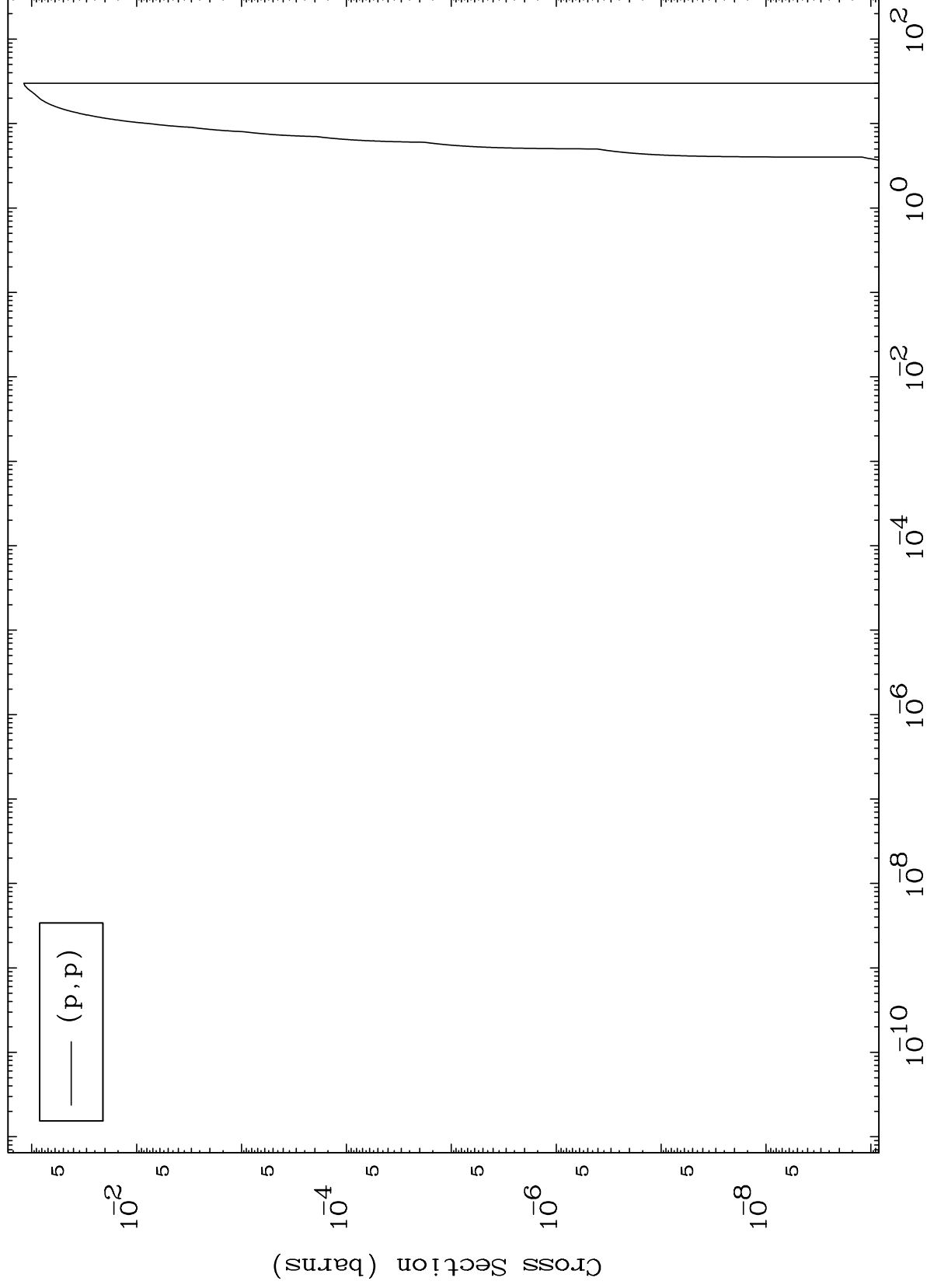
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-187



7

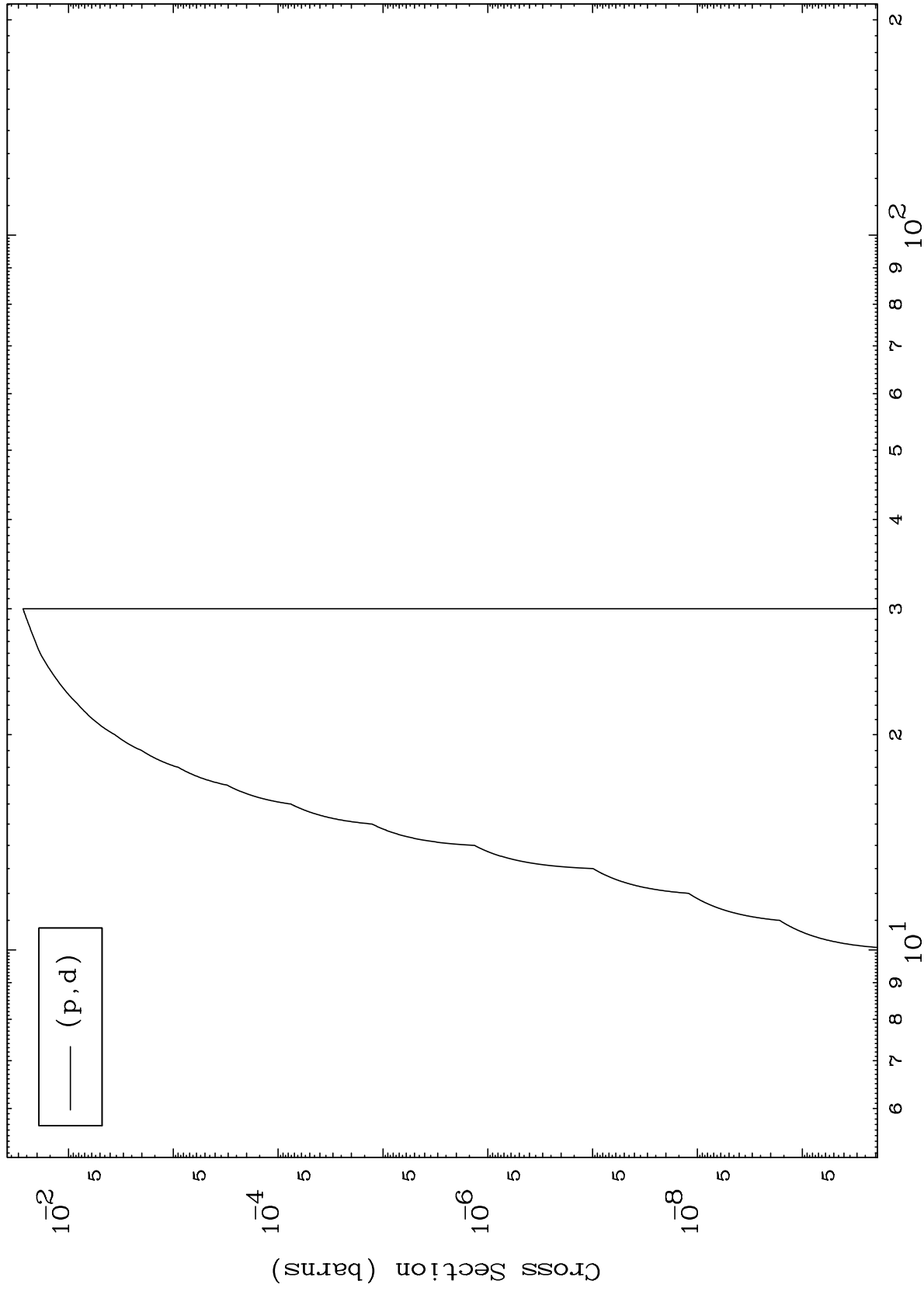
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

(p,d) Levels
0 Kelvin Cross Sections



8

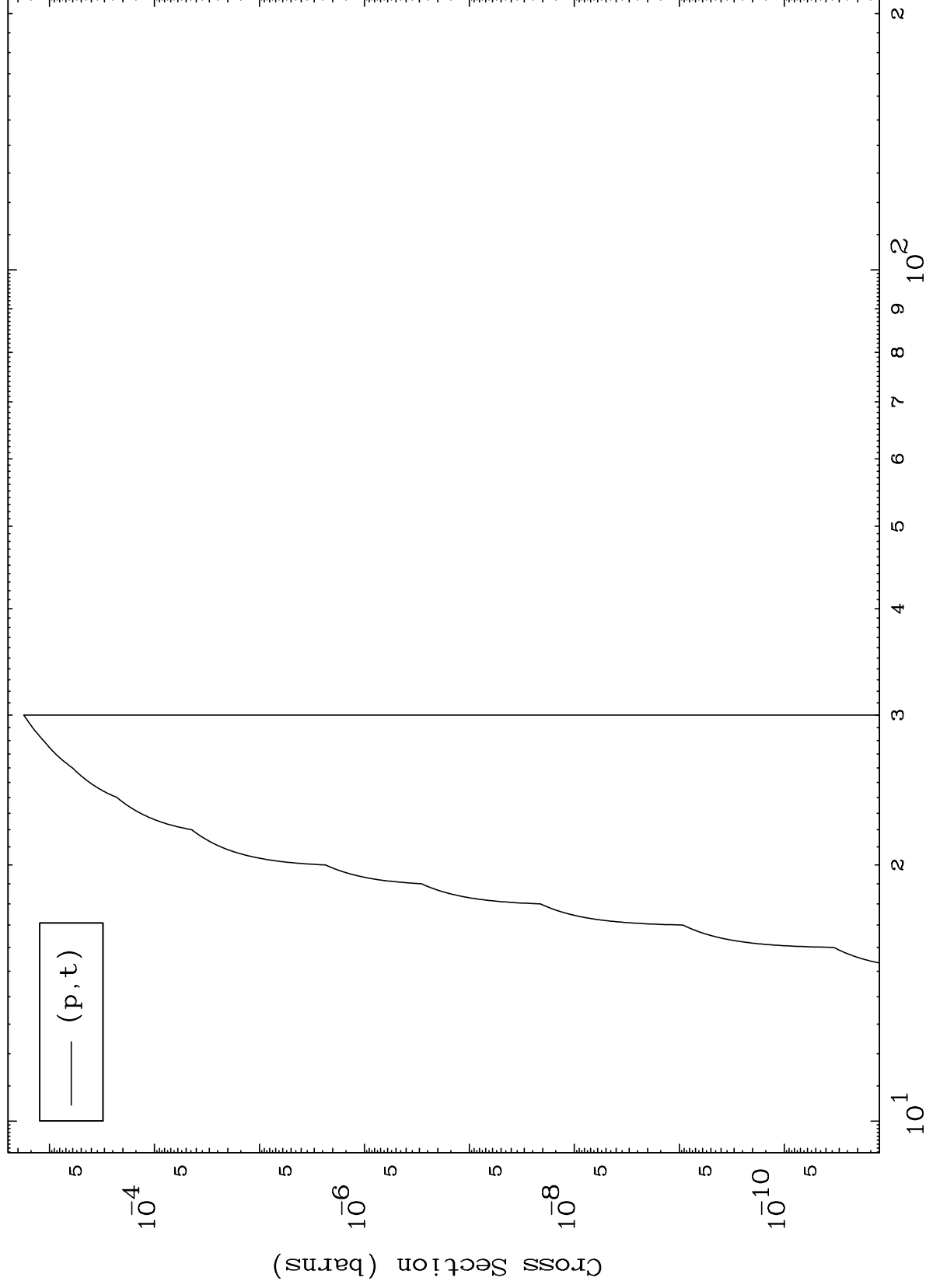
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-187



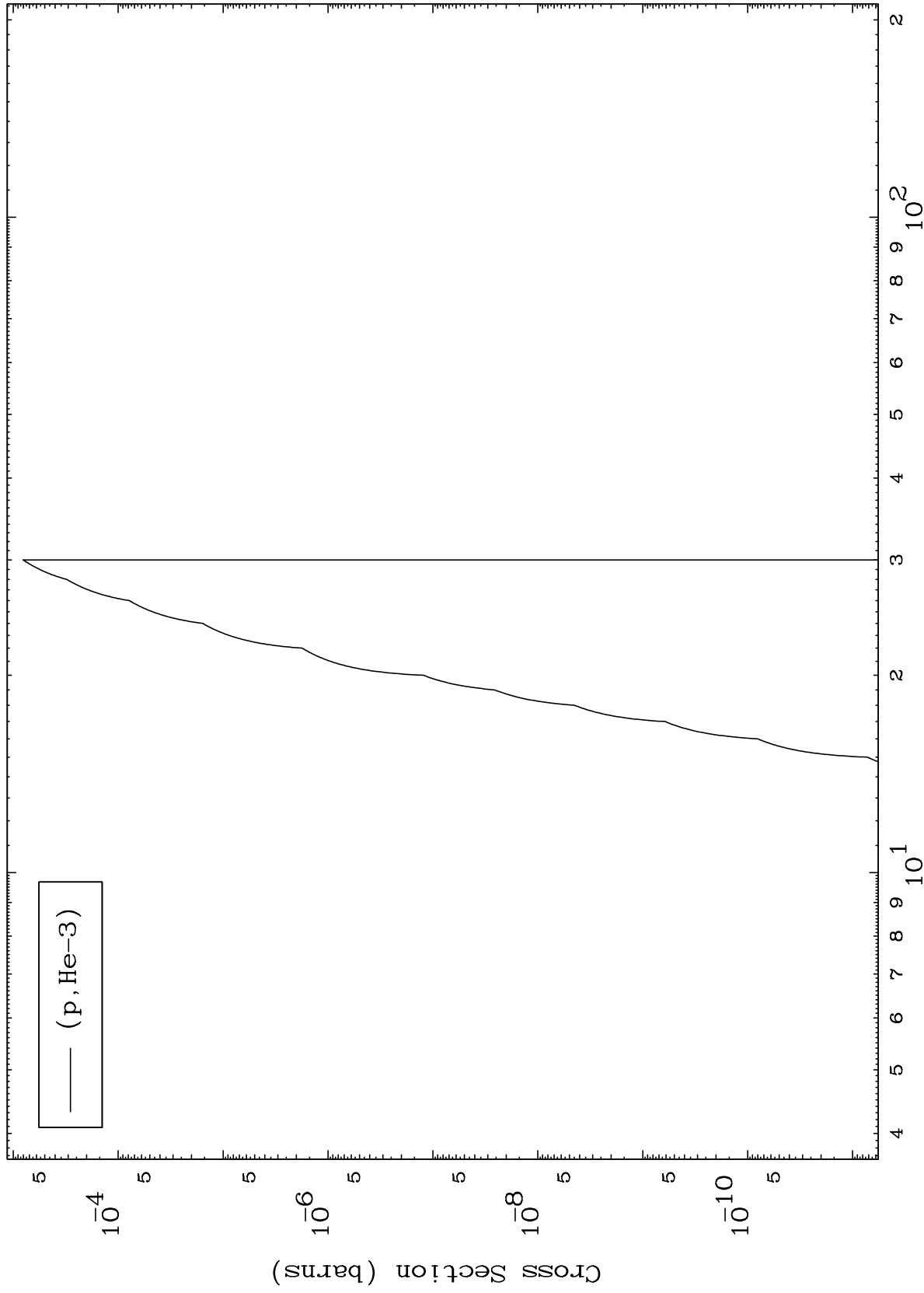
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-187



10

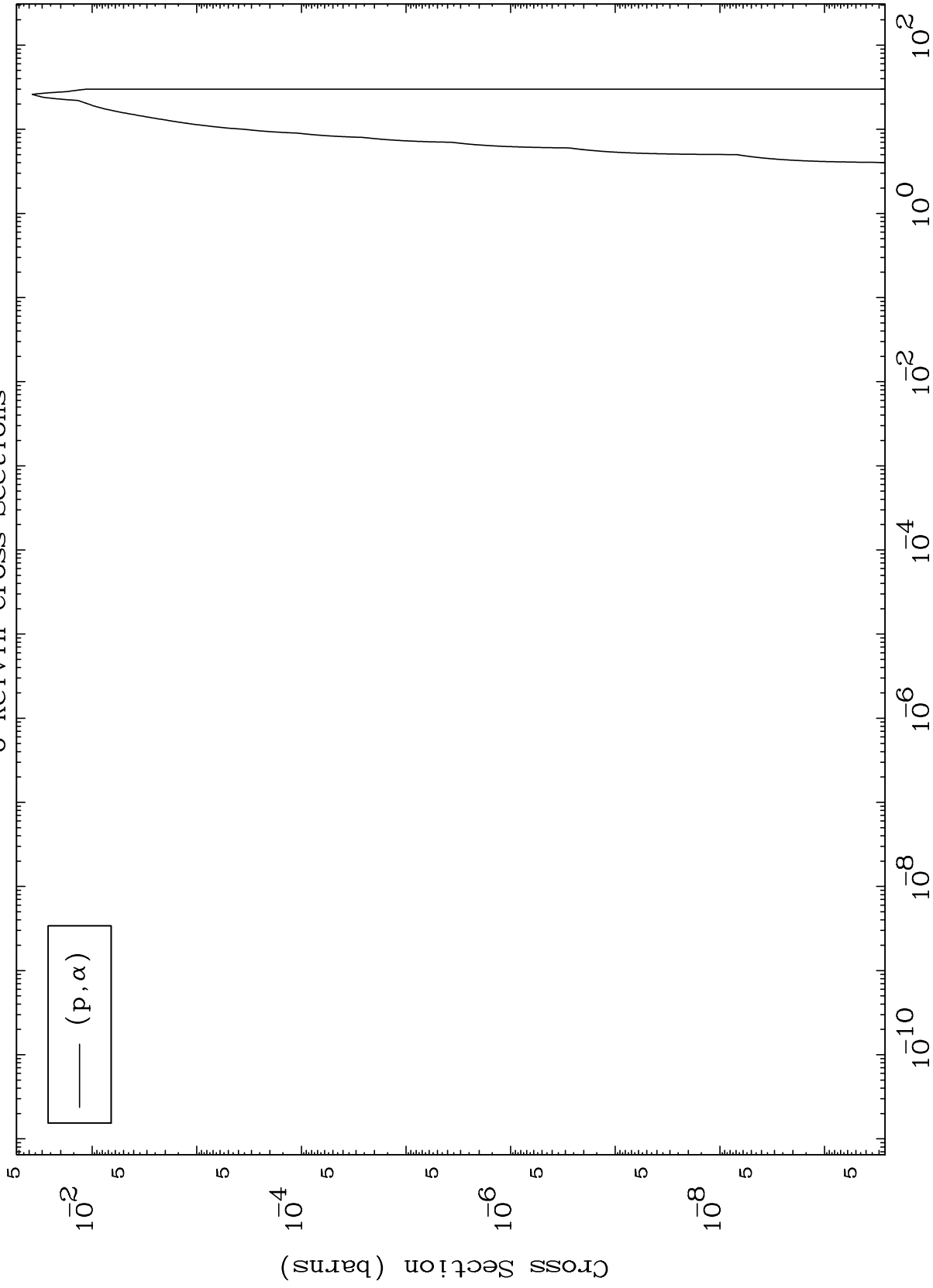
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p, α) Levels
0 Kelvin Cross Sections

80-Hg-187



11

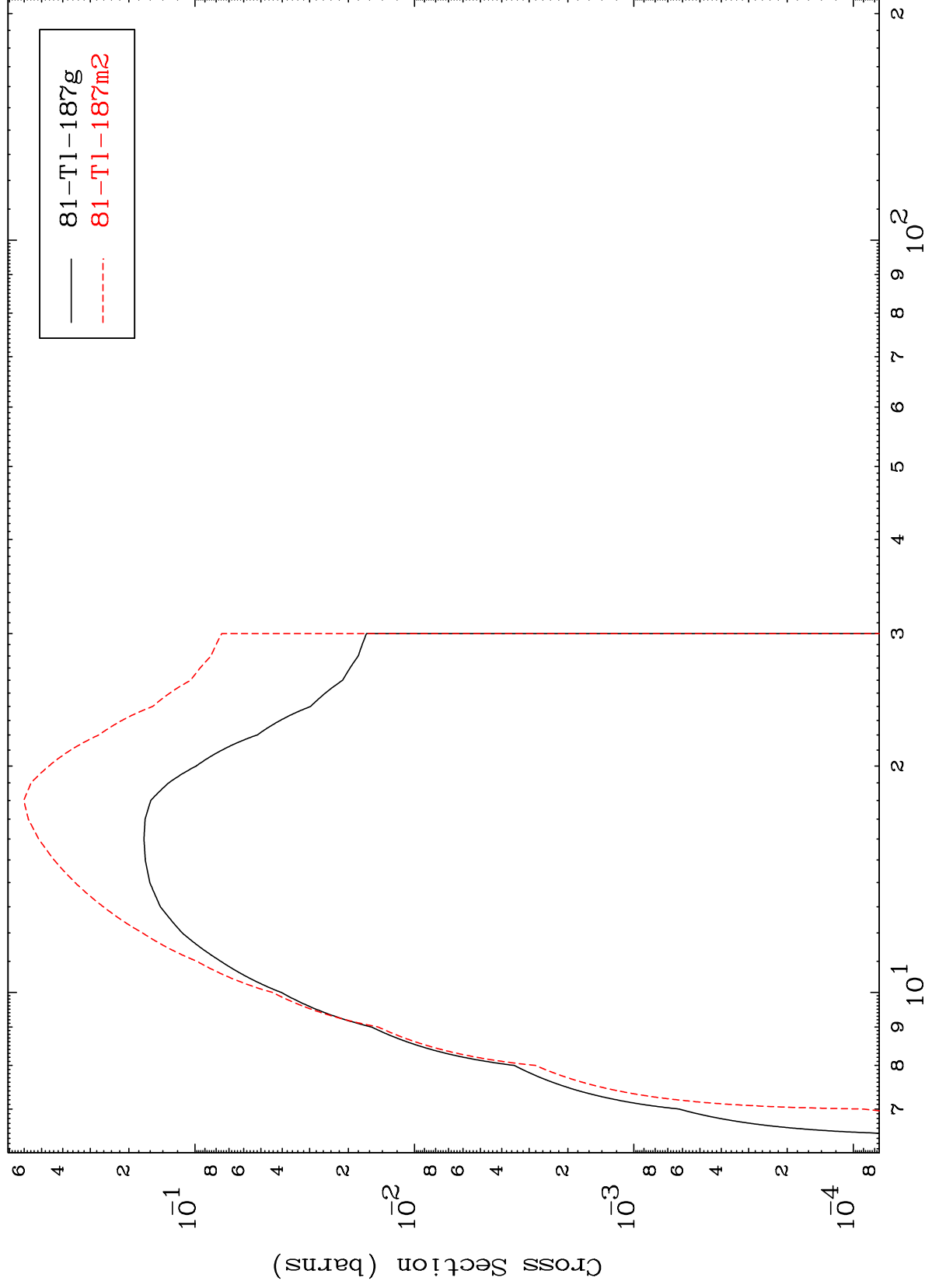
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

Proton Inelastic
Radionuclide Production Cross Section



12

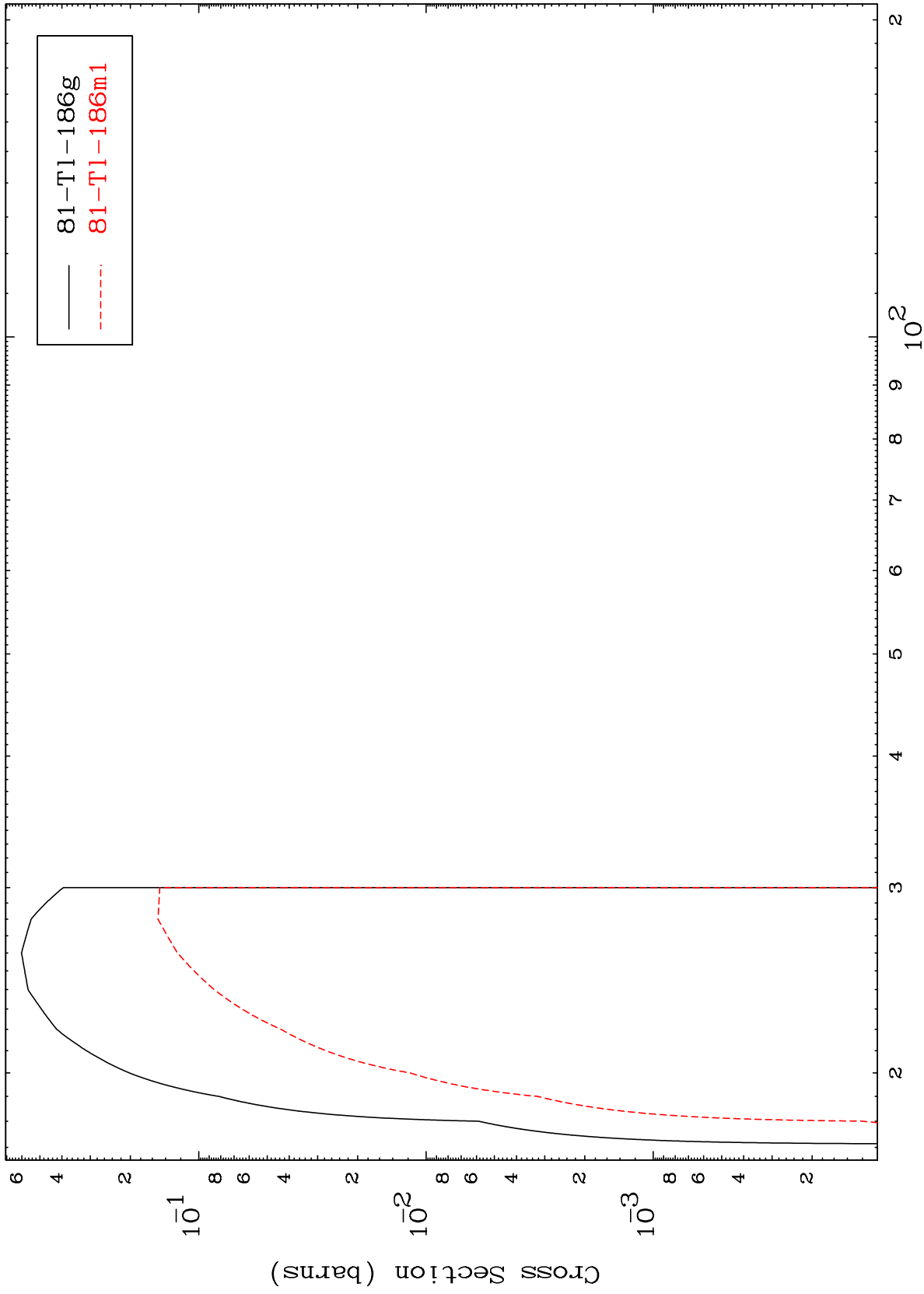
Incident Energy (MeV)

80-Hg-187

MAT 7999

80-Hg-187

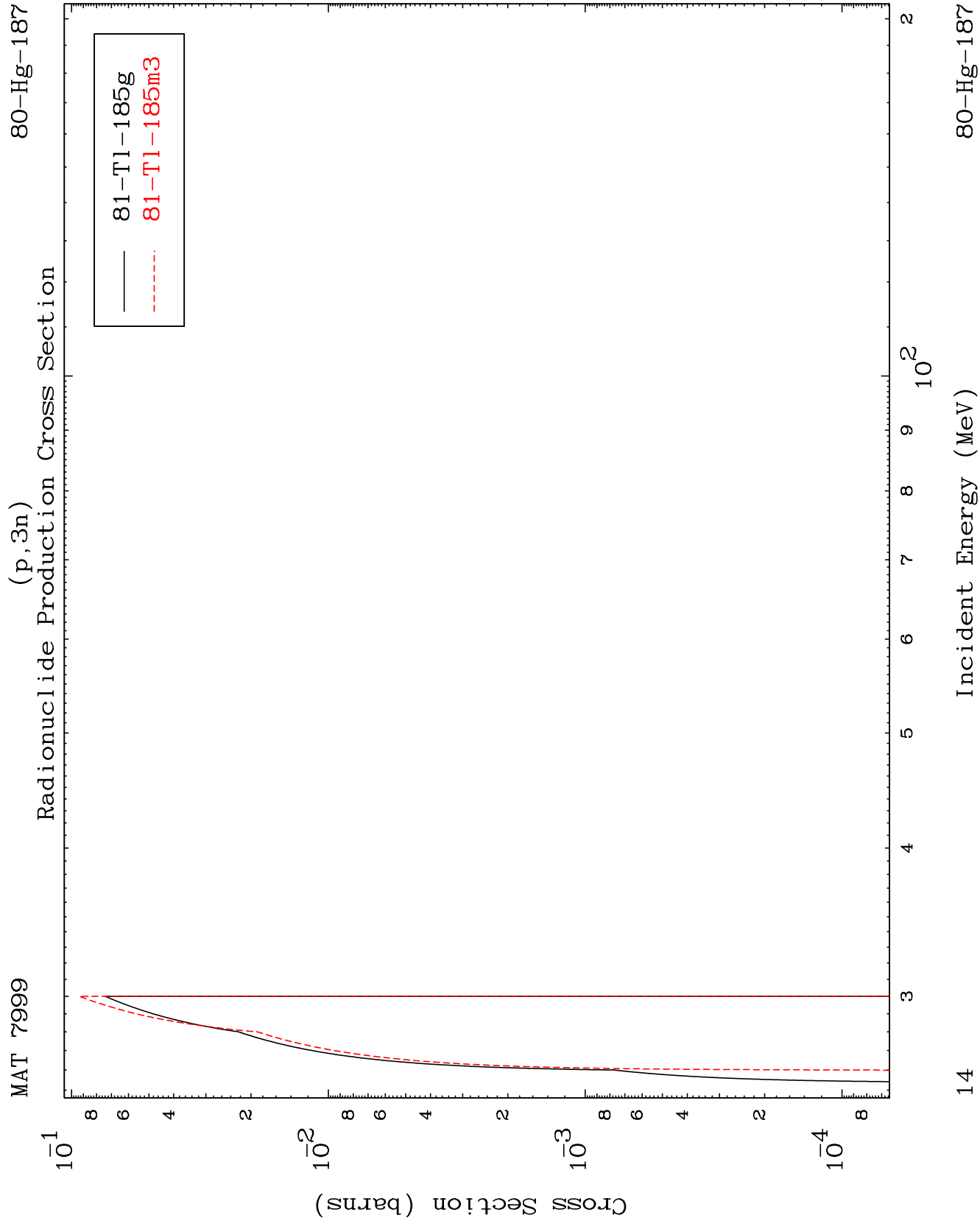
Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

80-Hg-187

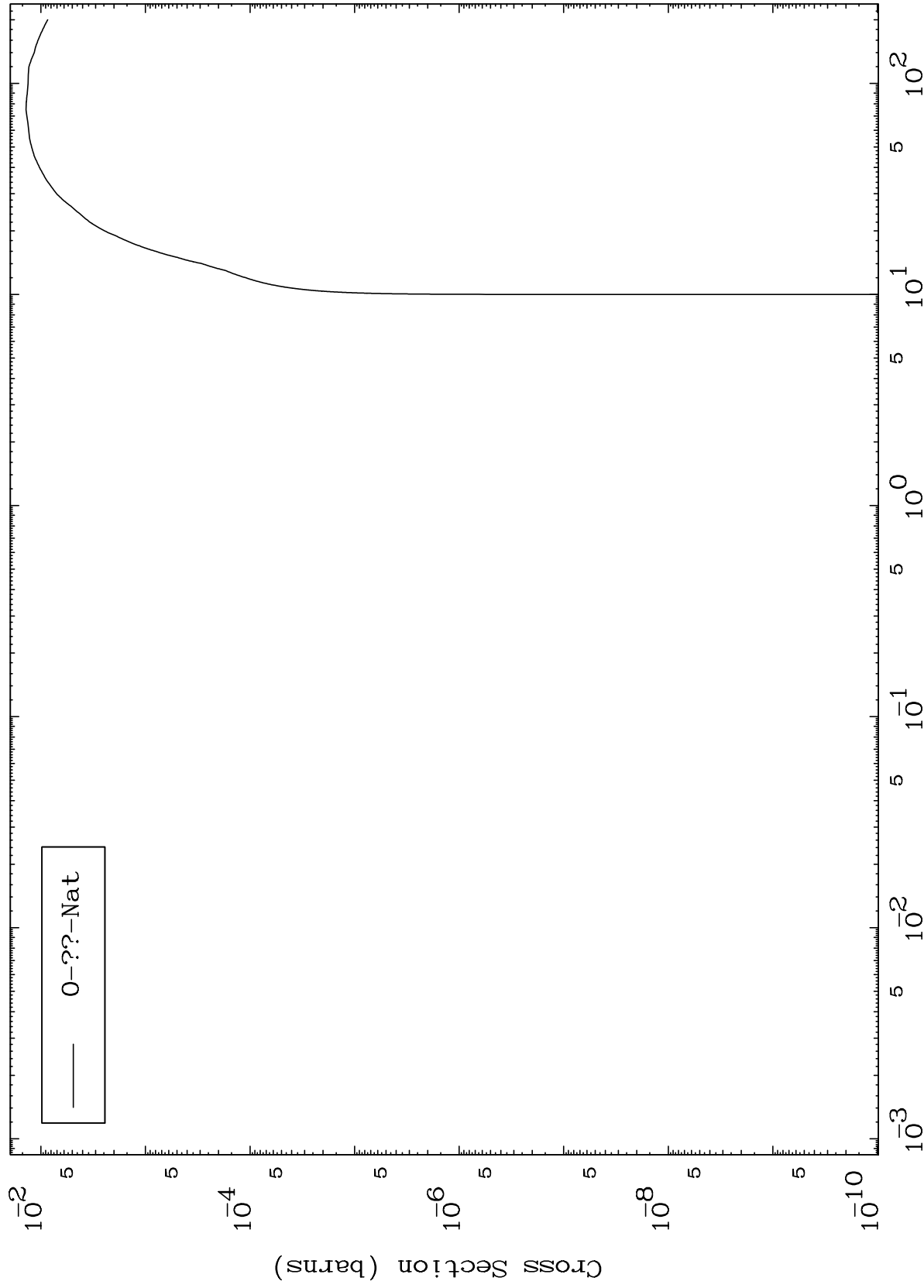


MAT 7999

Proton Fission

80-Hg-187

Radionuclide Production Cross Section



Incident Energy (MeV)

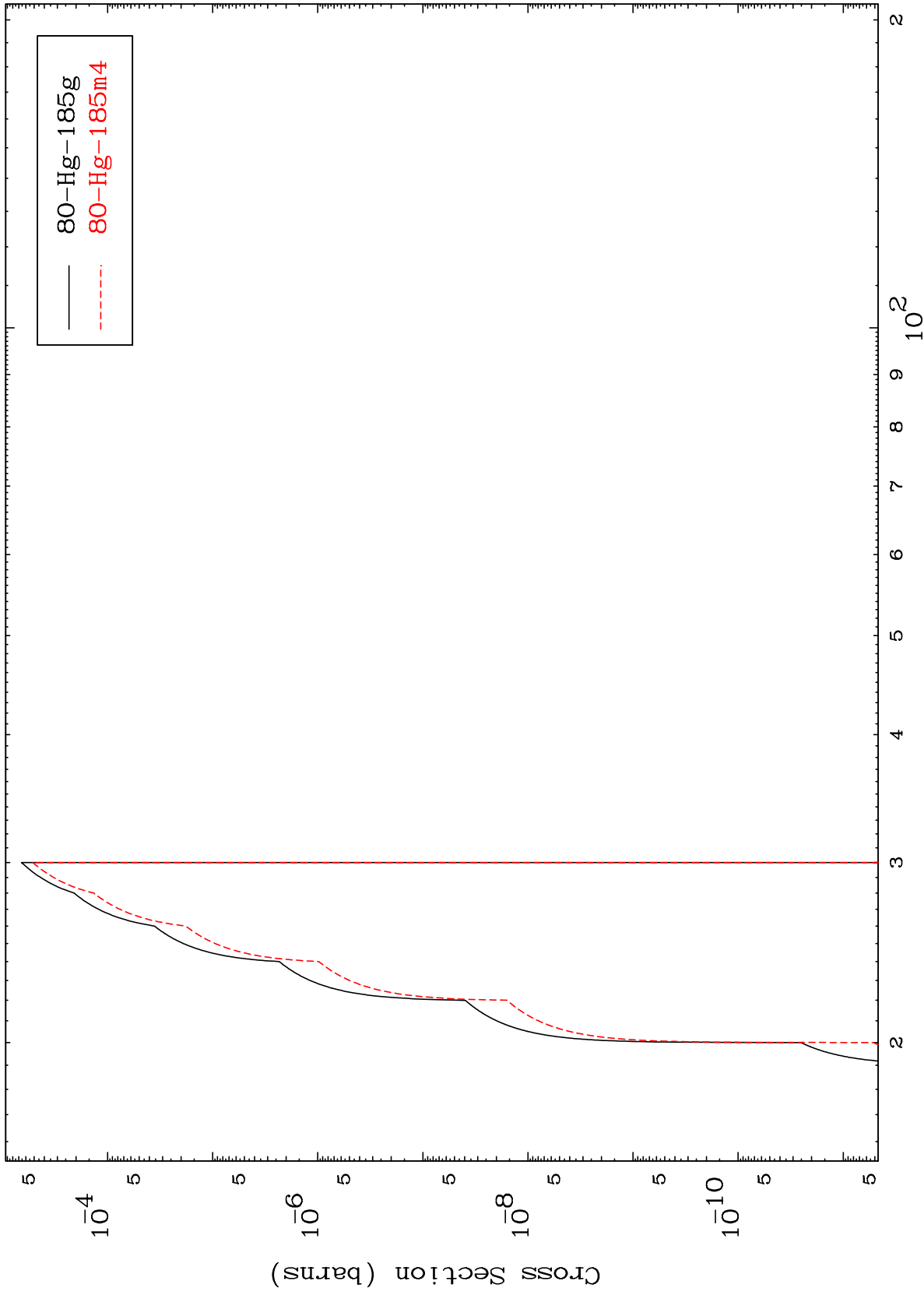
80-Hg-187

MAT 7999

(p,n') d

Radionuclide Production Cross Section

80-Hg-187



16

Incident Energy (MeV)

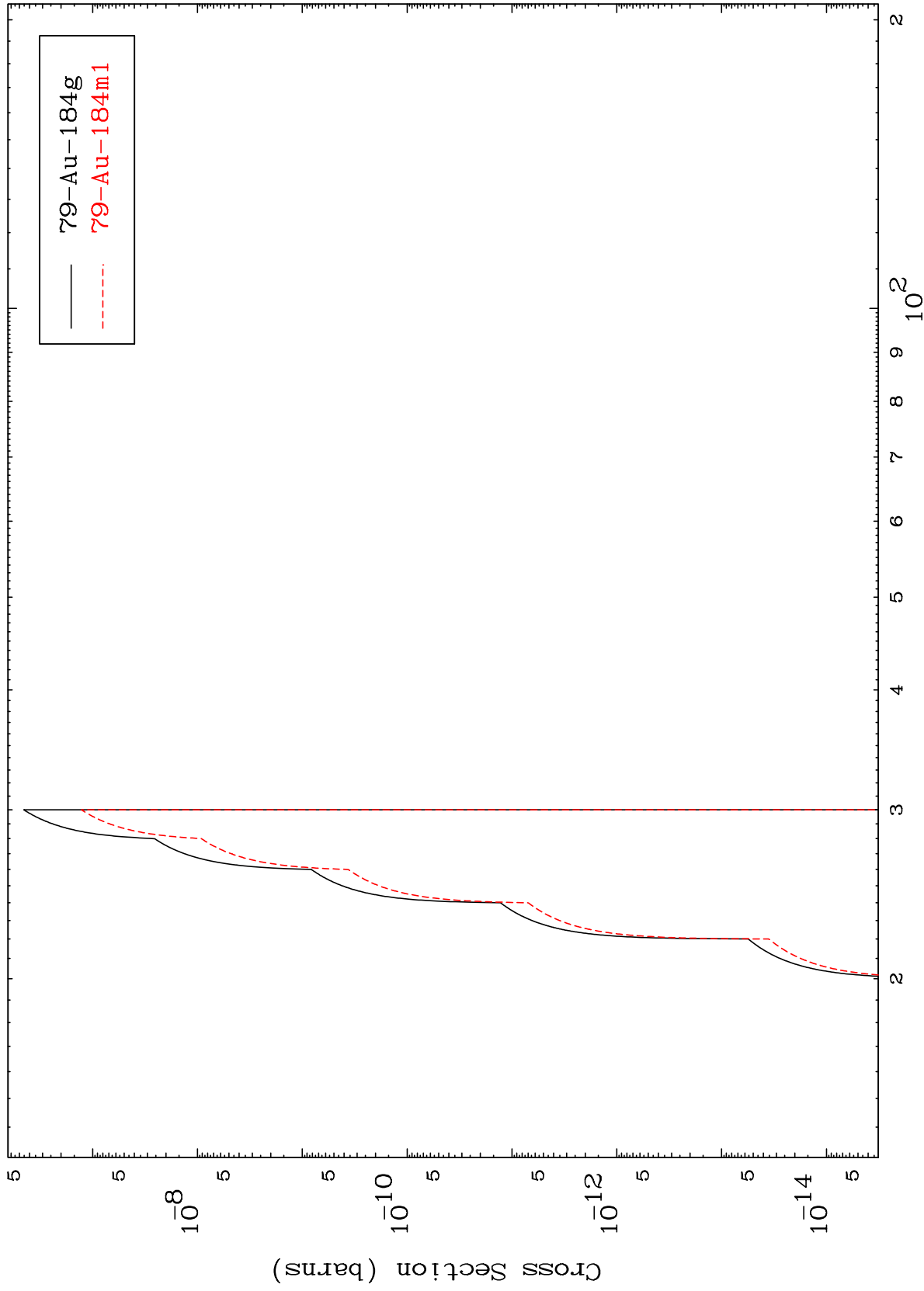
80-Hg-187

MAT 7999

(p,n') He-3

80-Hg-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

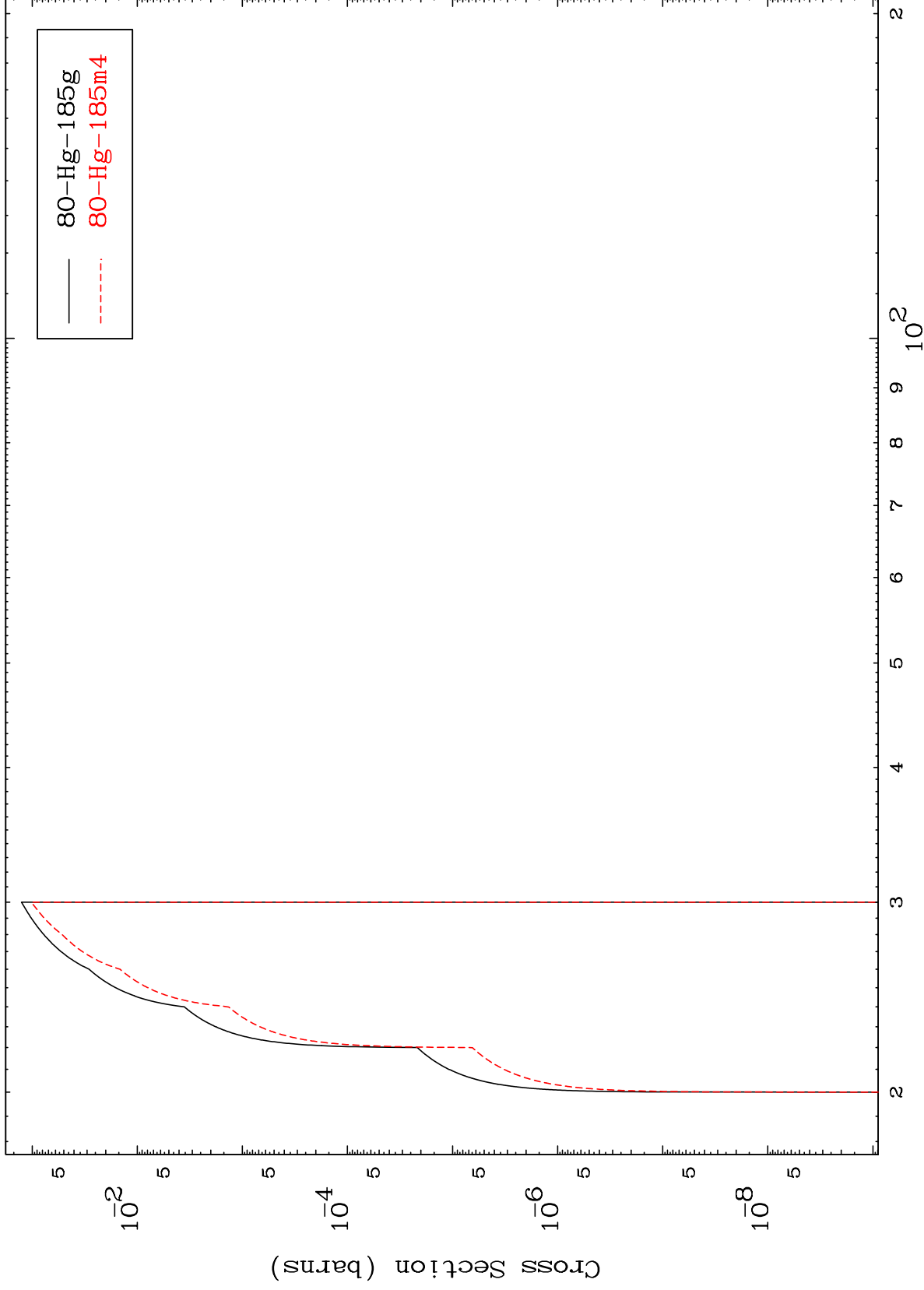
80-Hg-187

MAT 7999

(p,2n) p

80-Hg-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

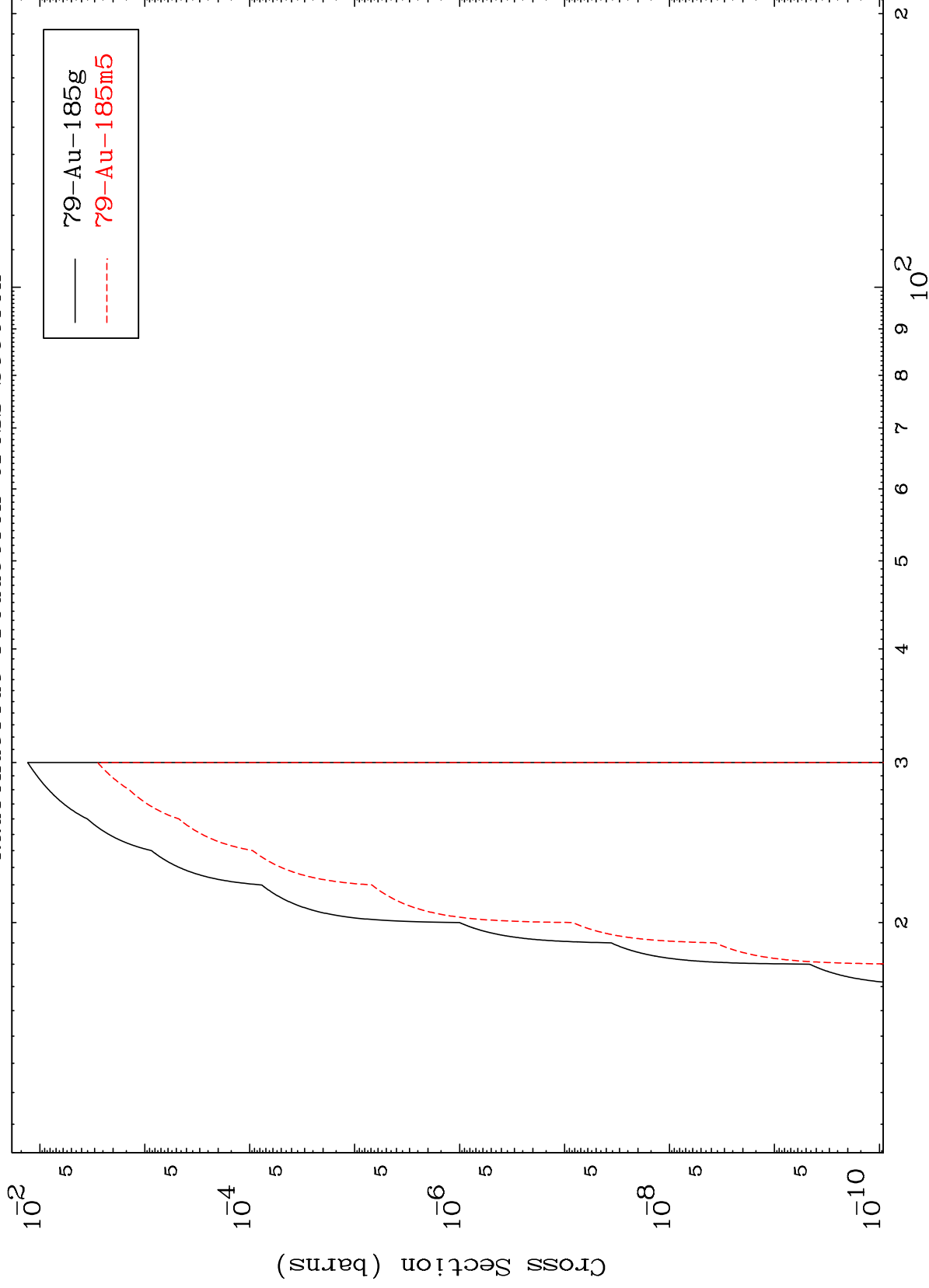
80-Hg-187

MAT 7999

(p,2n) p

80-Hg-187

Radionuclide Production Cross Section



19

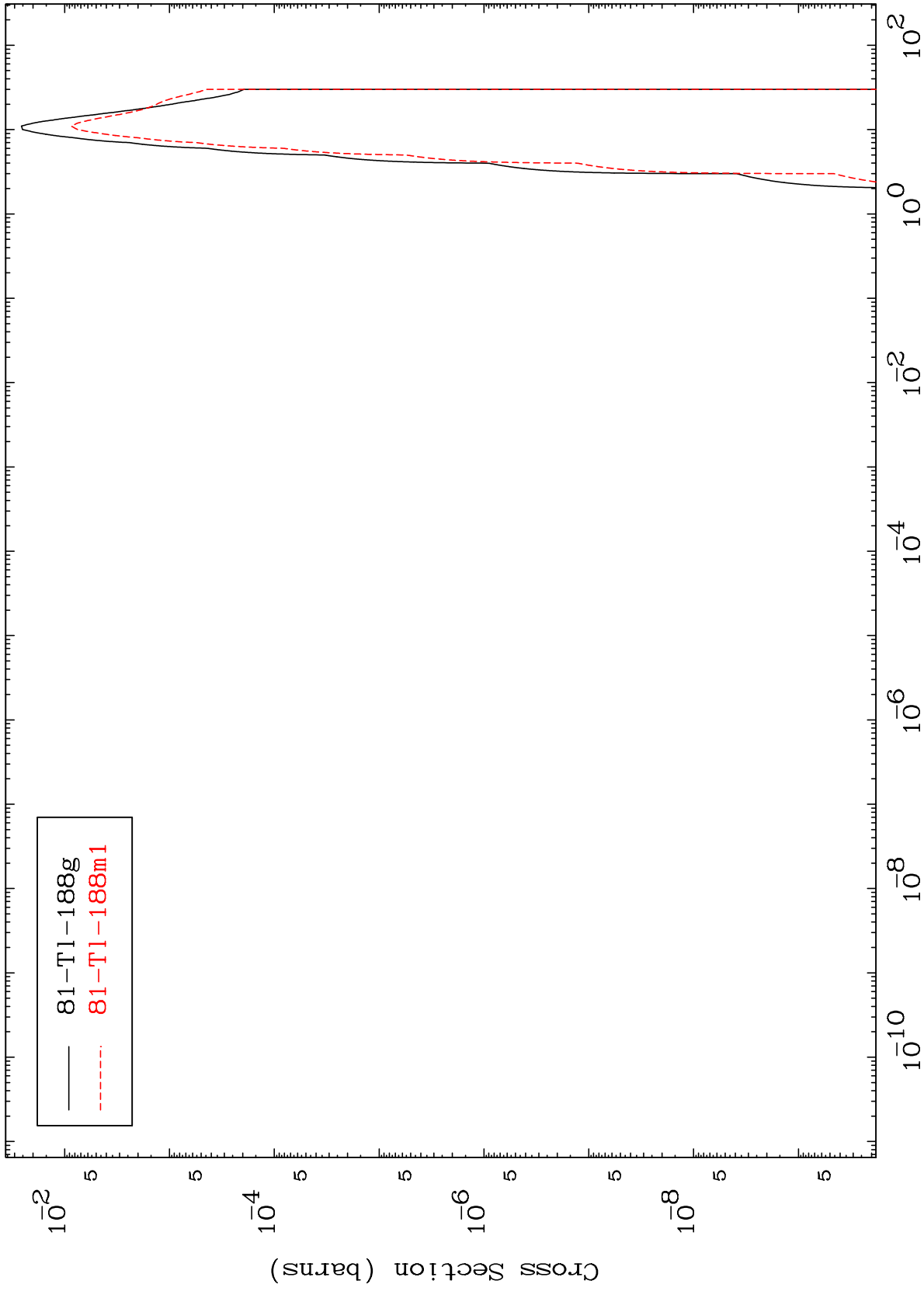
Incident Energy (MeV)

80-Hg-187

MAT 7999

Radionuclide Production Cross Section
(p, γ)

80-Hg-187



20

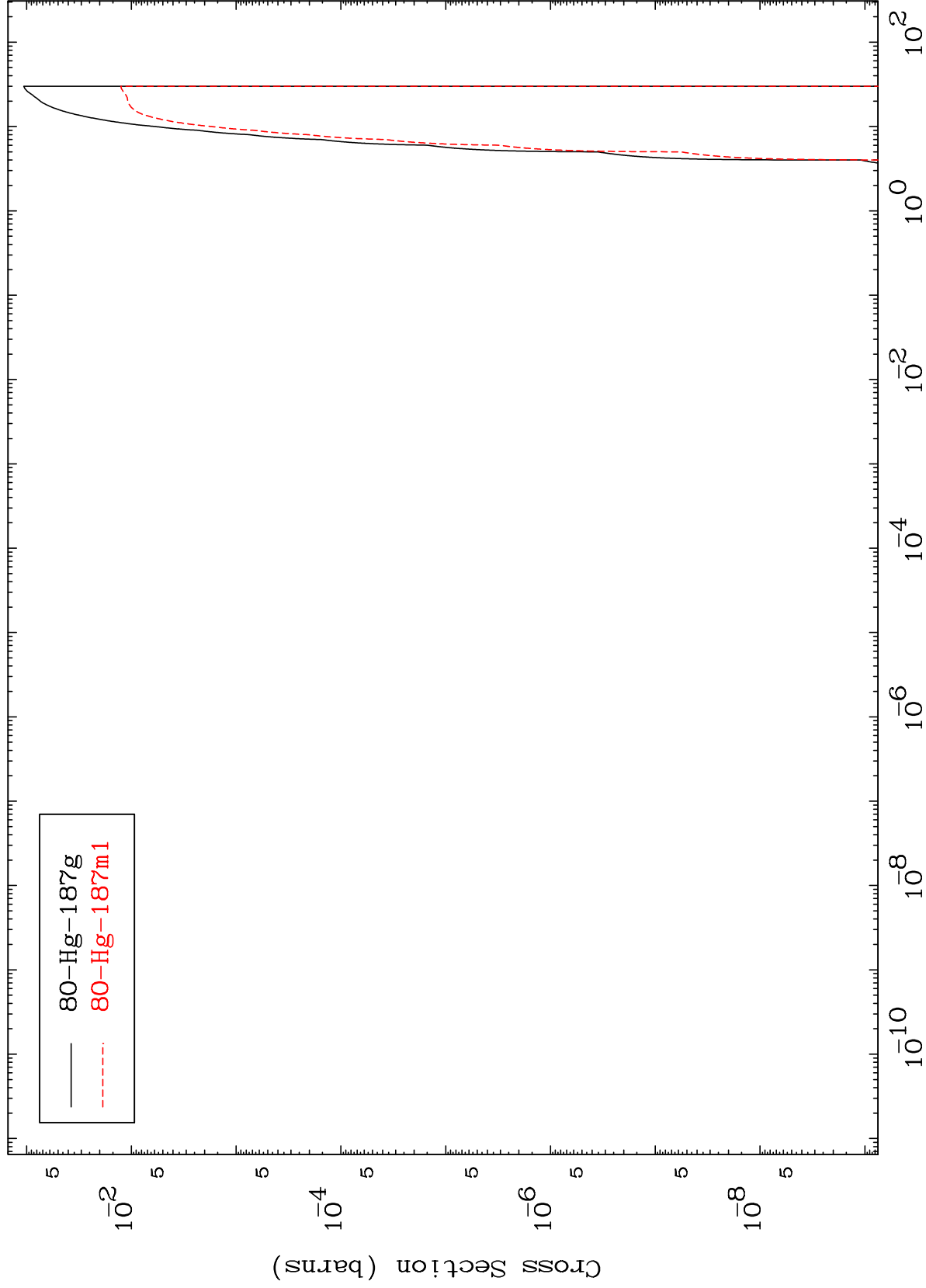
Incident Energy (MeV)

80-Hg-187

MAT 7999

(p,p)
Radionuclide Production Cross Section

80-Hg-187



21

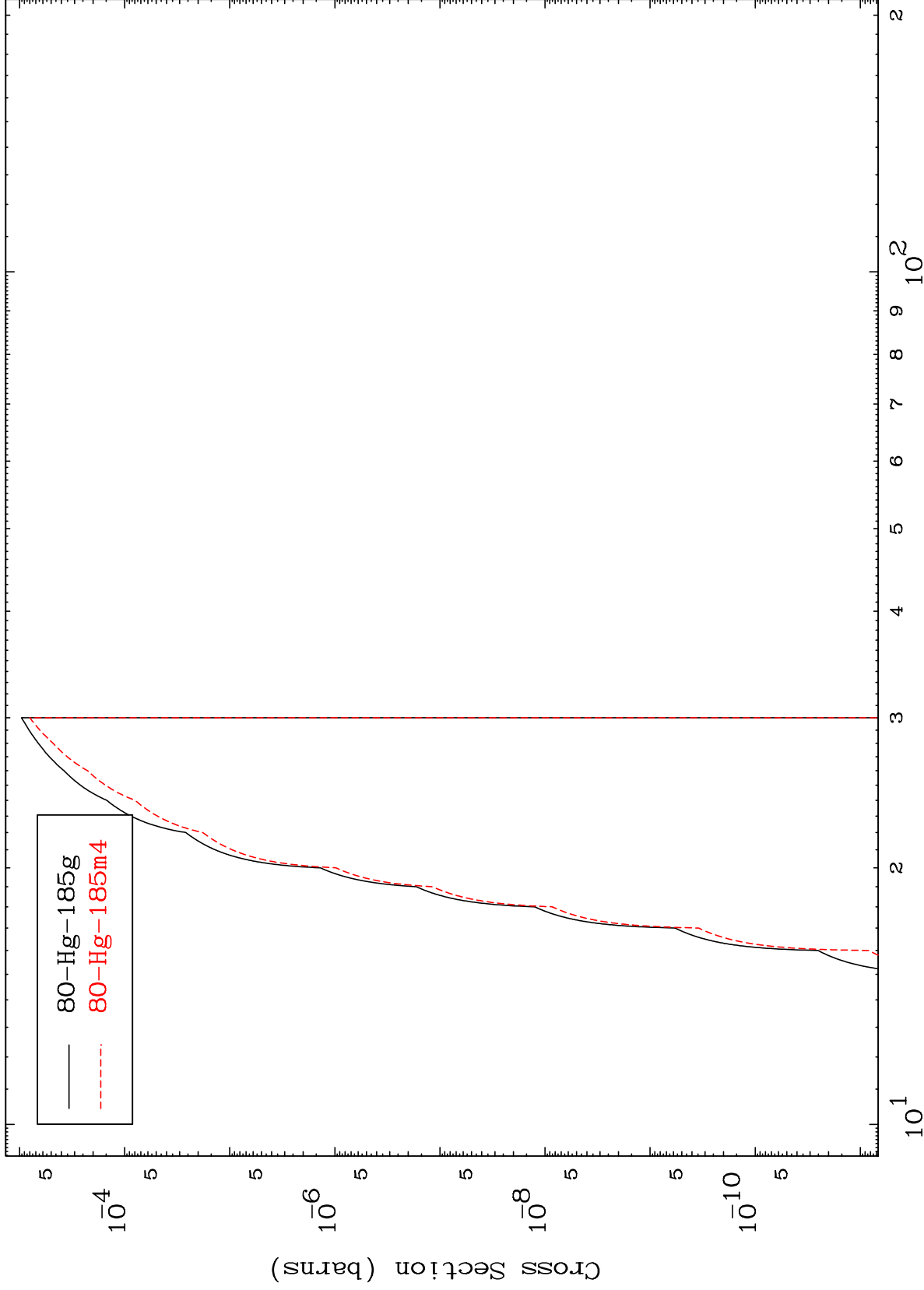
Incident Energy (MeV)

80-Hg-187

MAT 7999

Radionuclide Production Cross Section
(p,t)

80-Hg-187



22

Incident Energy (MeV)

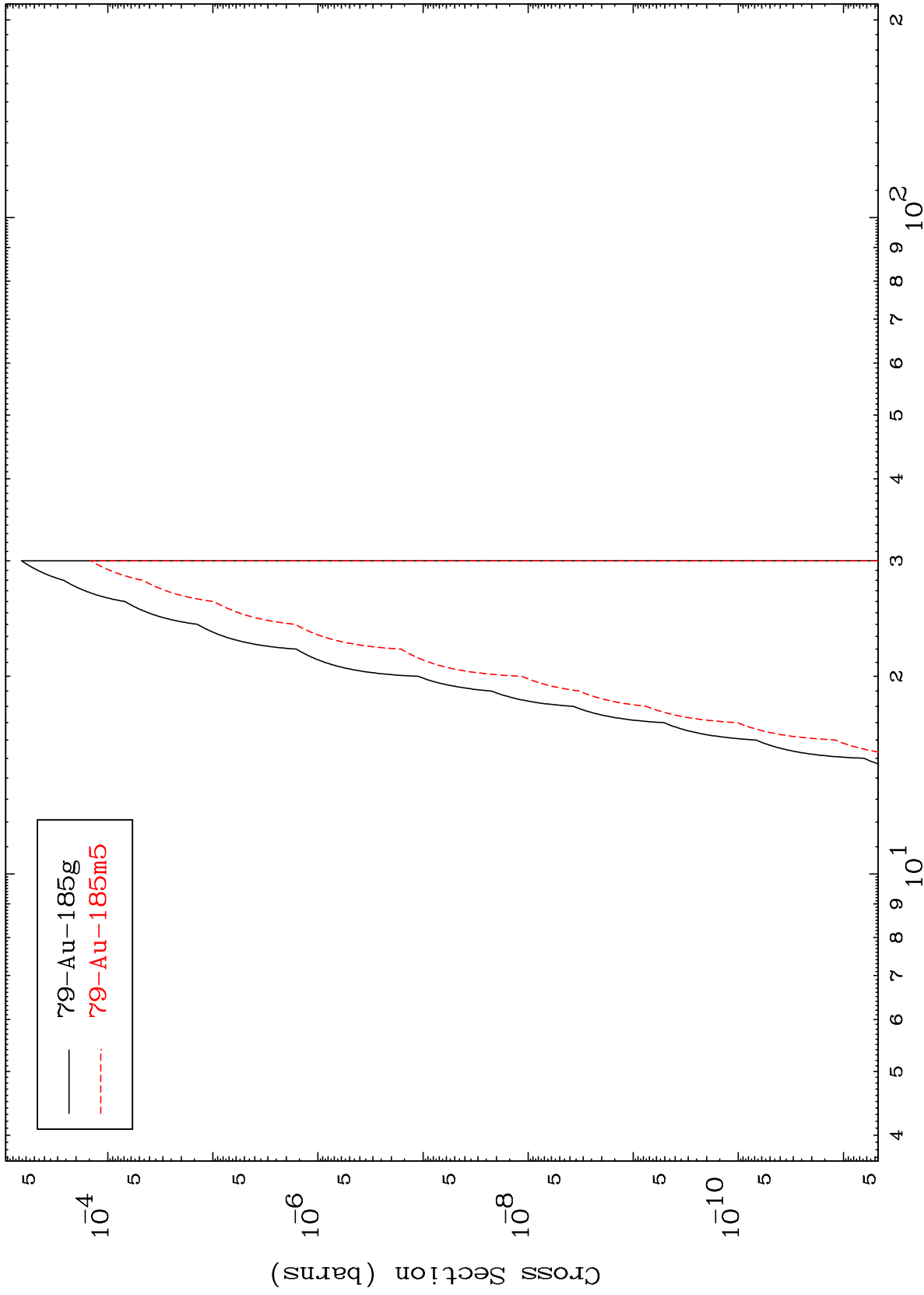
80-Hg-187

MAT 7999

(p,He-3)

80-Hg-187

Radionuclide Production Cross Section



23

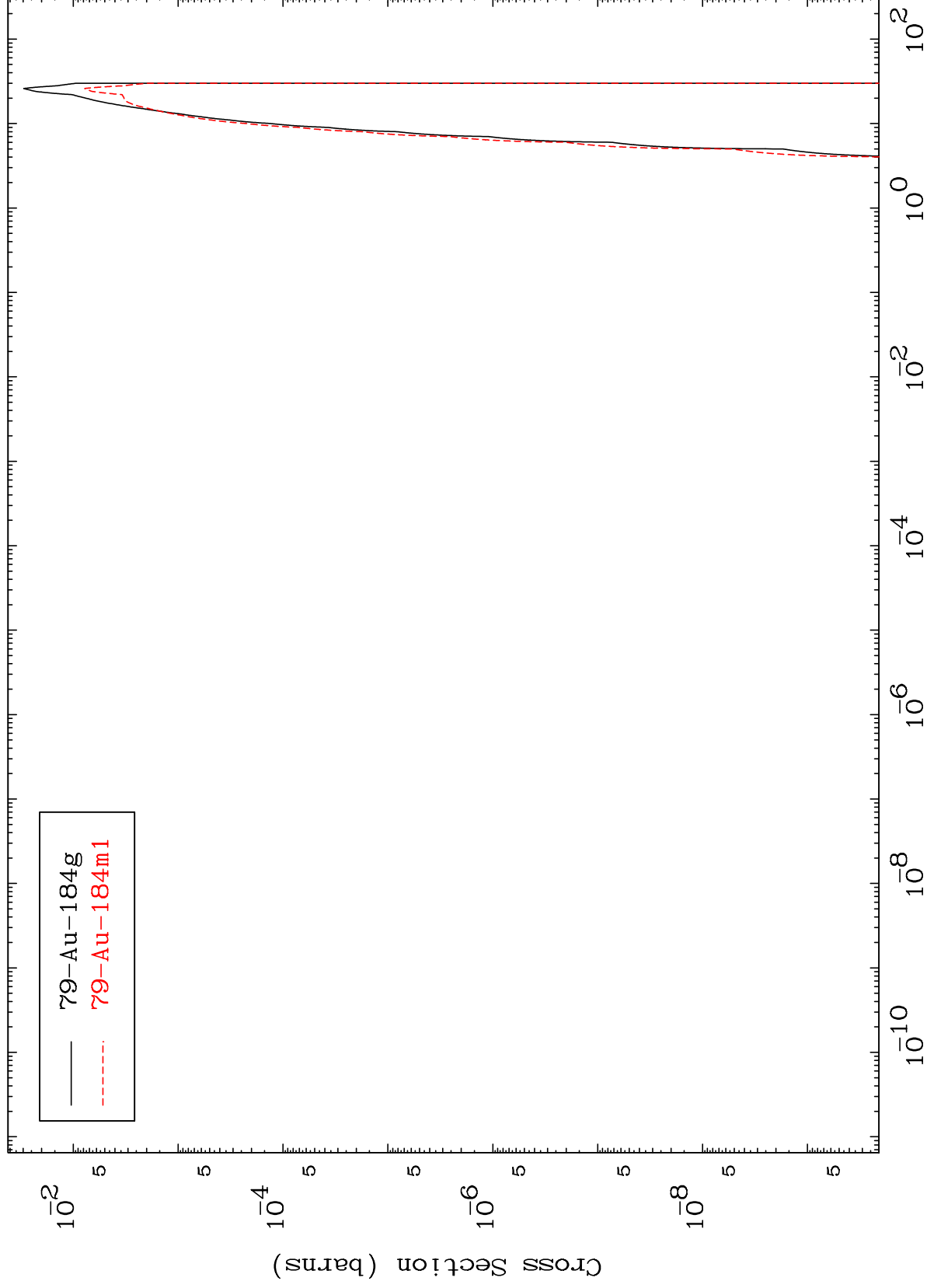
Incident Energy (MeV)

80-Hg-187

MAT 7999

Radionuclide Production Cross Section
(p, α)

80-Hg-187



24

Incident Energy (MeV)

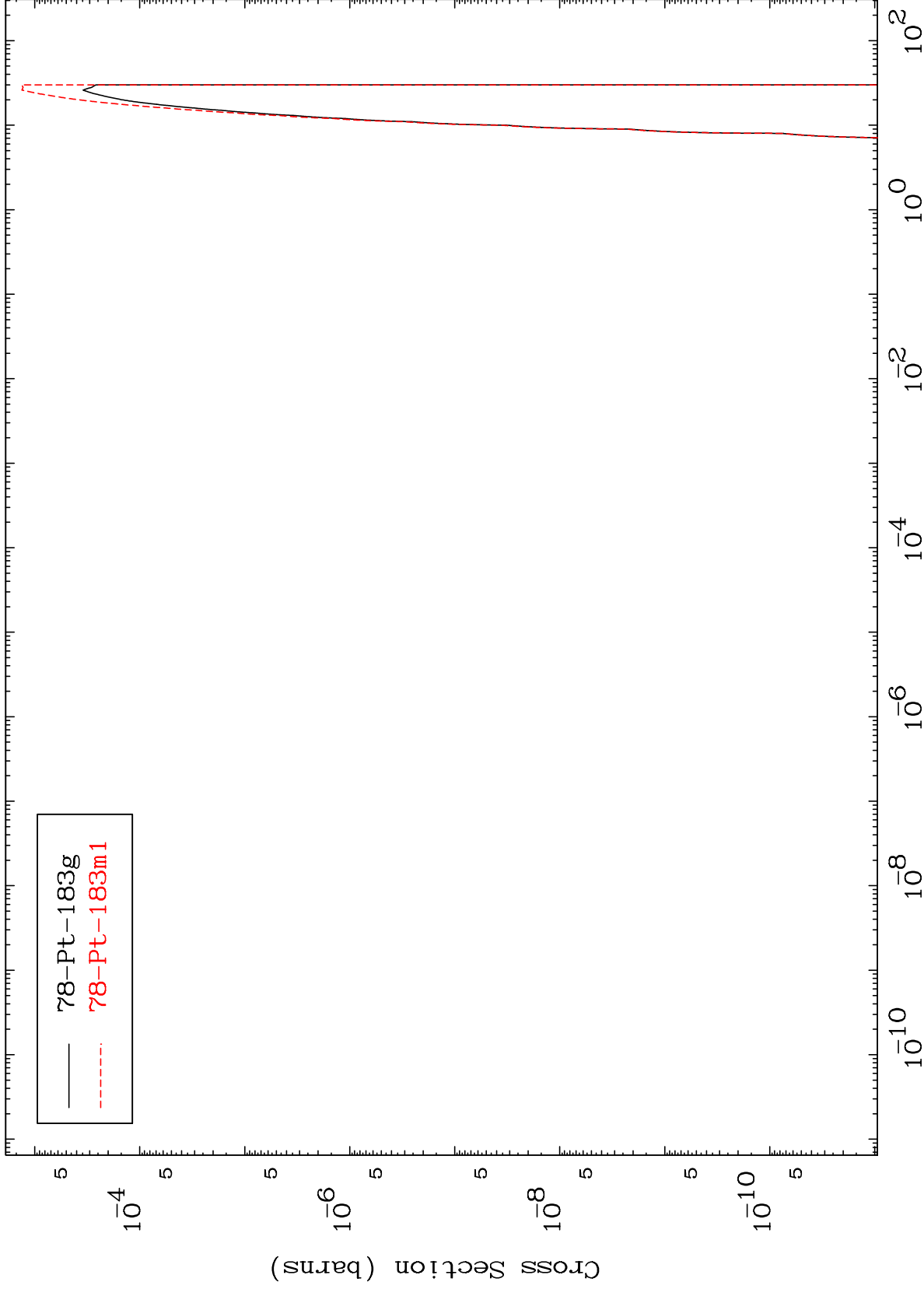
80-Hg-187

MAT 7999

(p,p) α

80-Hg-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

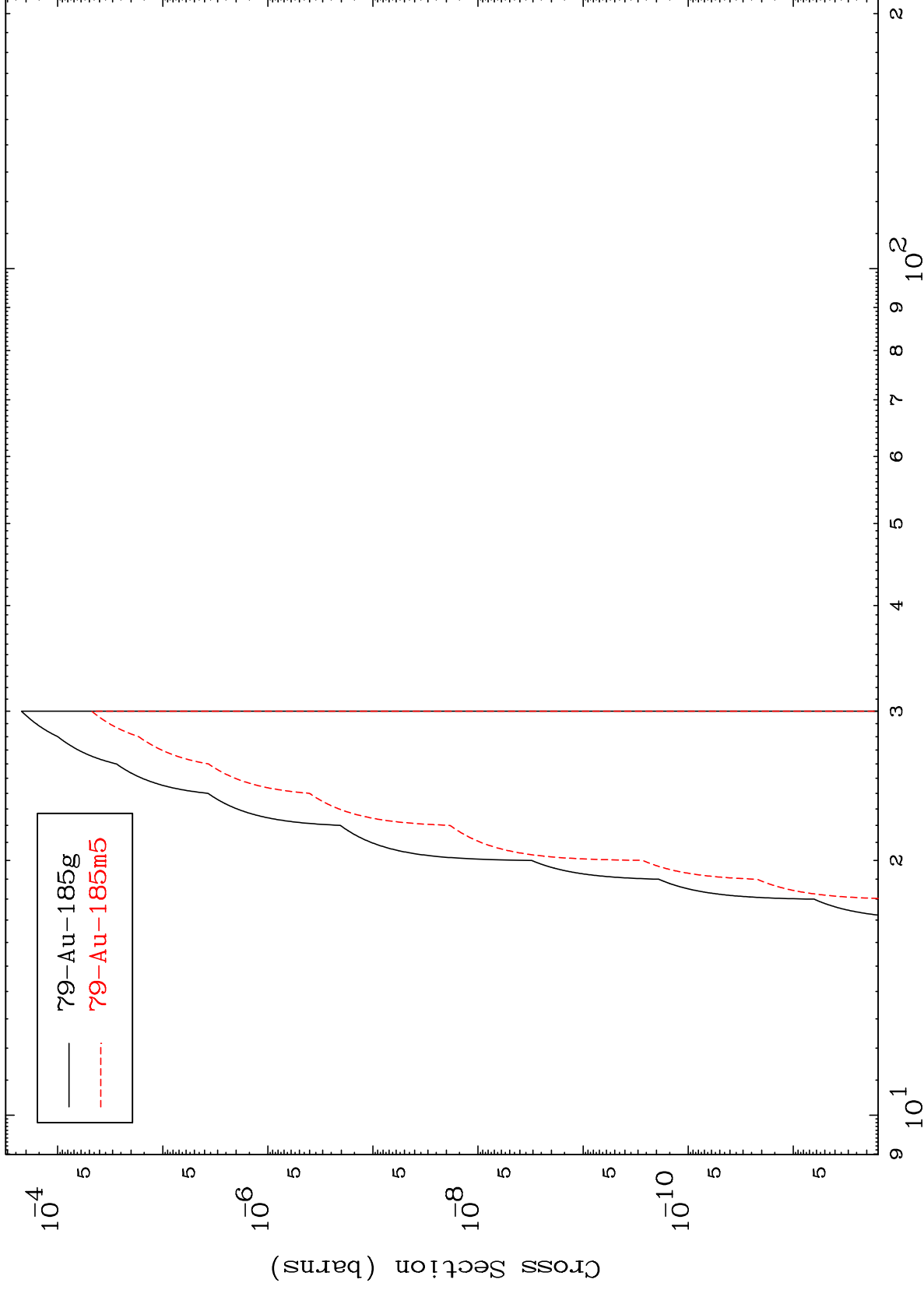
80-Hg-187

MAT 7999

(p,p) d

80-Hg-187

Radionuclide Production Cross Section



26

Incident Energy (MeV)

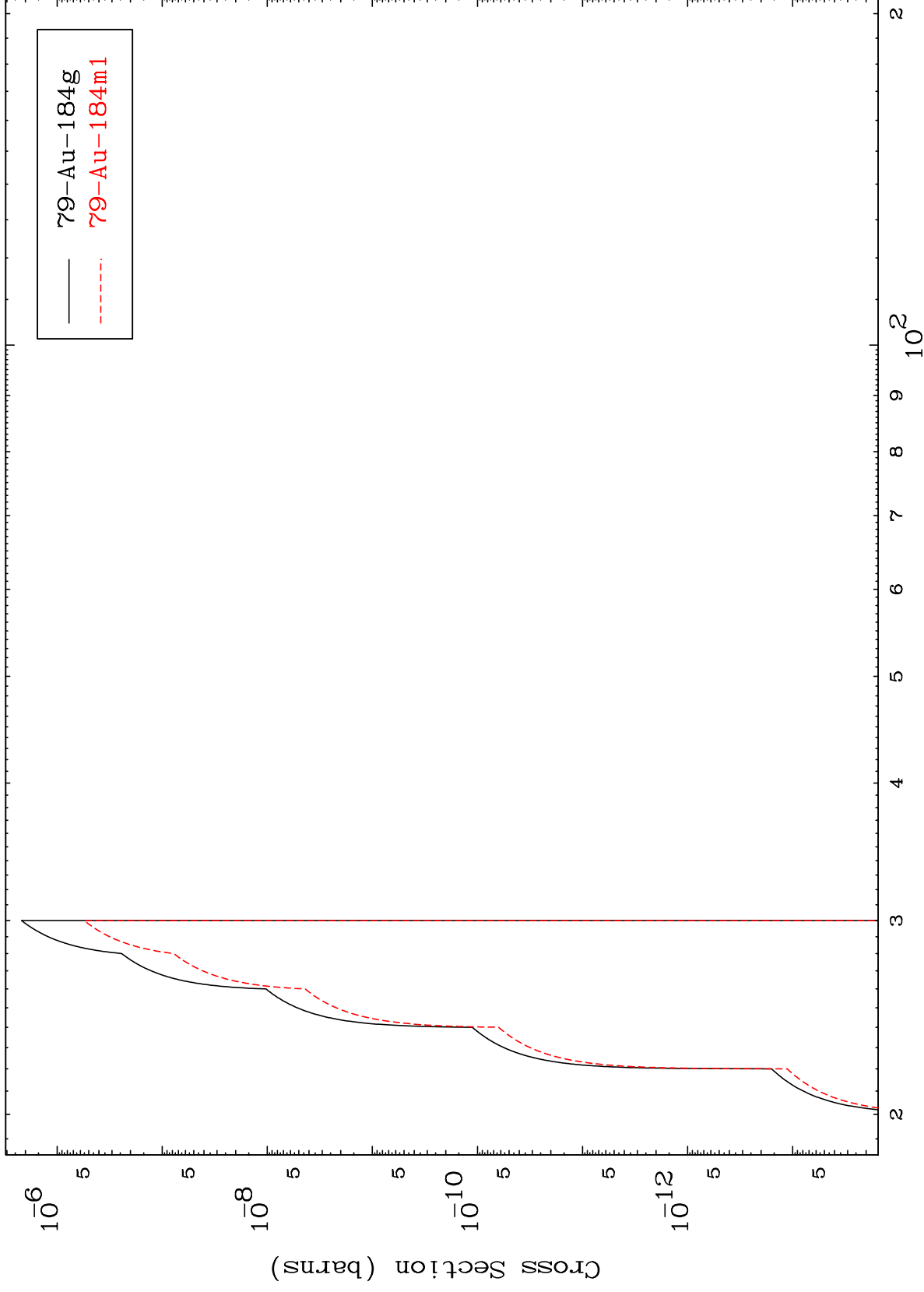
80-Hg-187

MAT 7999

(p,p) t

Radionuclide Production Cross Section

80-Hg-187



27

Incident Energy (MeV)

80-Hg-187