

Program EVALPLOT
(Version 2018-1)

by

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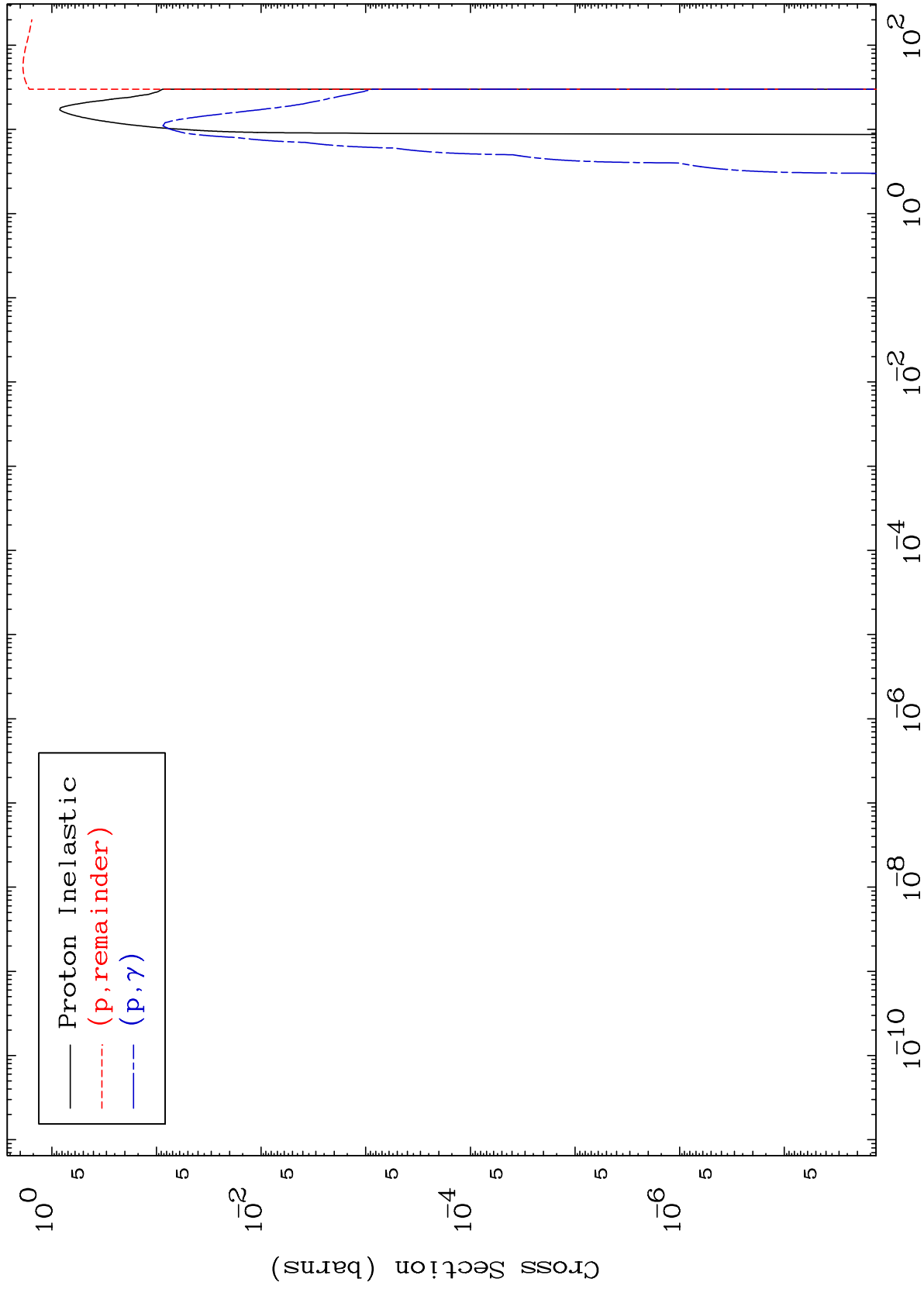
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8001

Proton Major
0 Kelvin Cross Sections

80-Hg-188



1

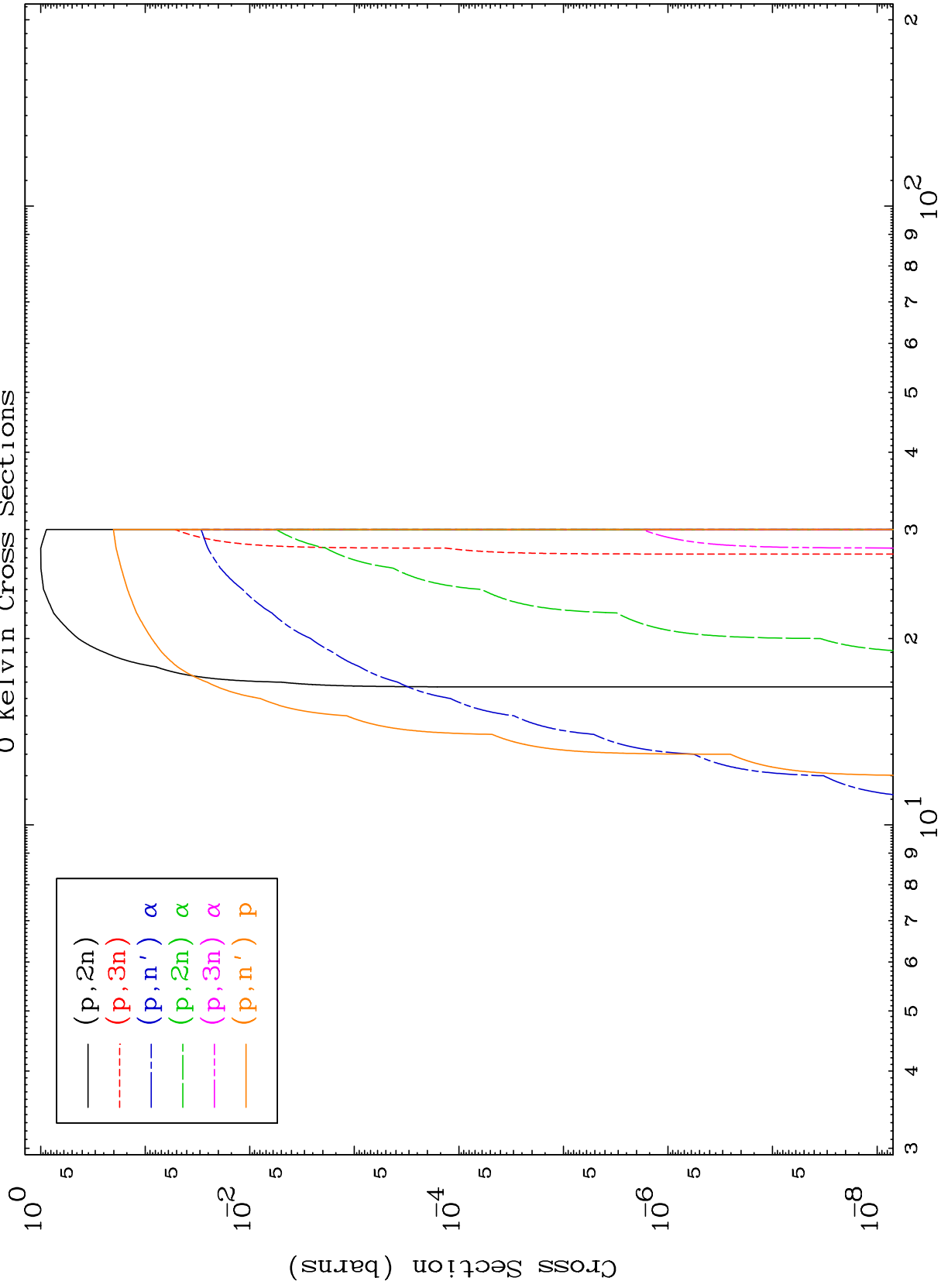
Incident Energy (MeV)

80-Hg-188

MAT 8001

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-188



2

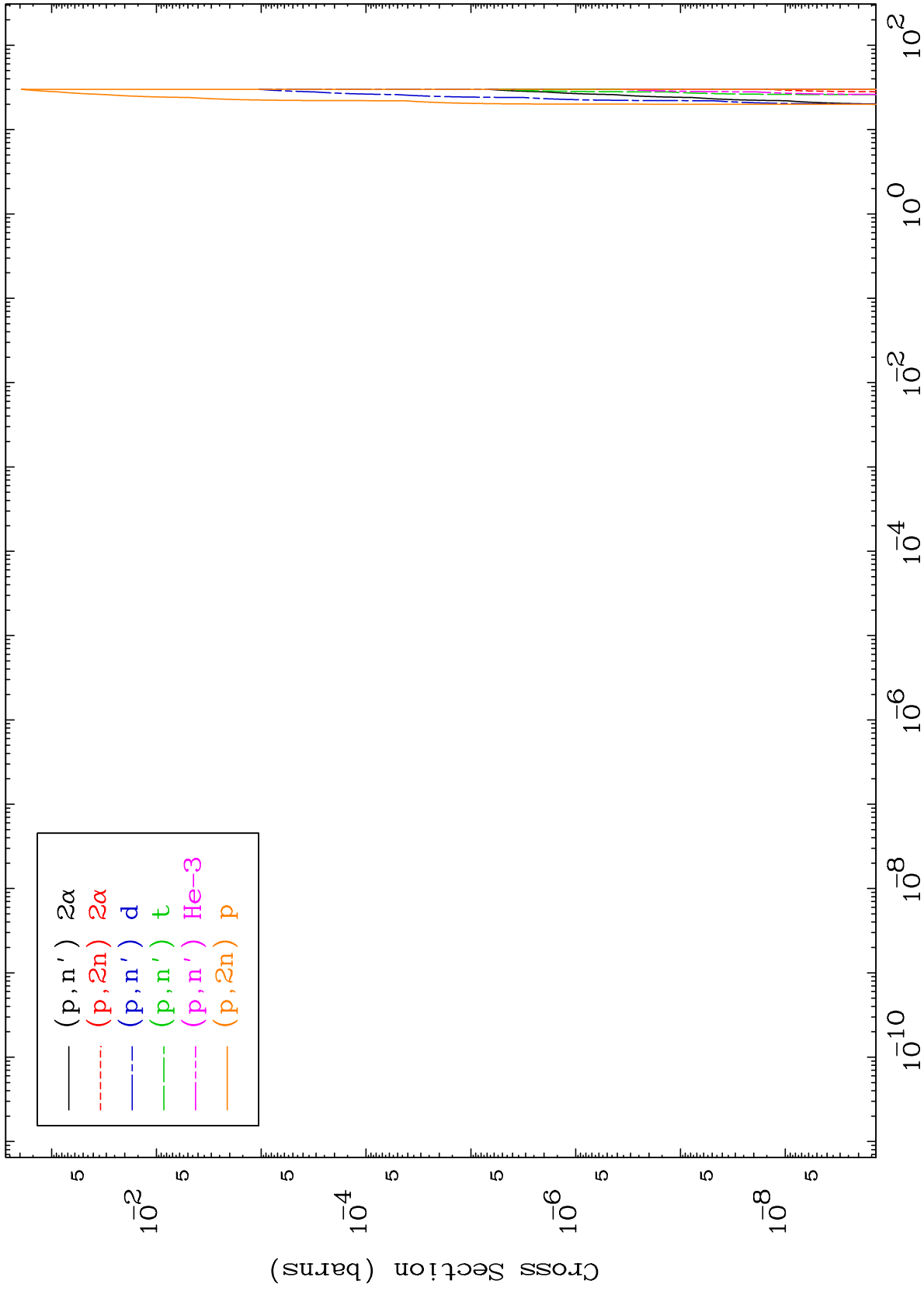
Incident Energy (MeV)

80-Hg-188

MAT 8001

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-188



3

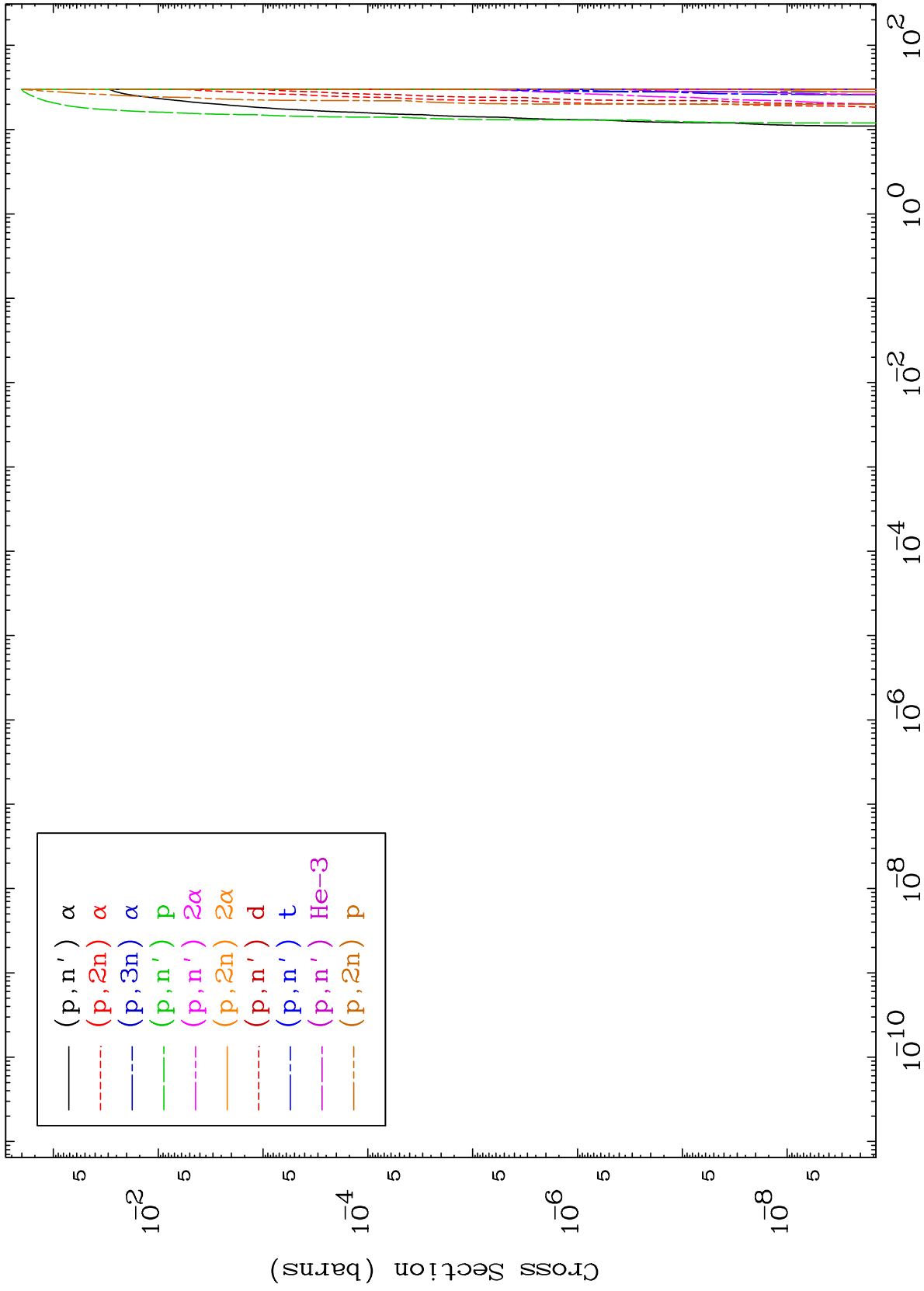
Incident Energy (MeV)

80-Hg-188

MAT 8001

Proton Charged Particle
0 Kelvin Cross Sections

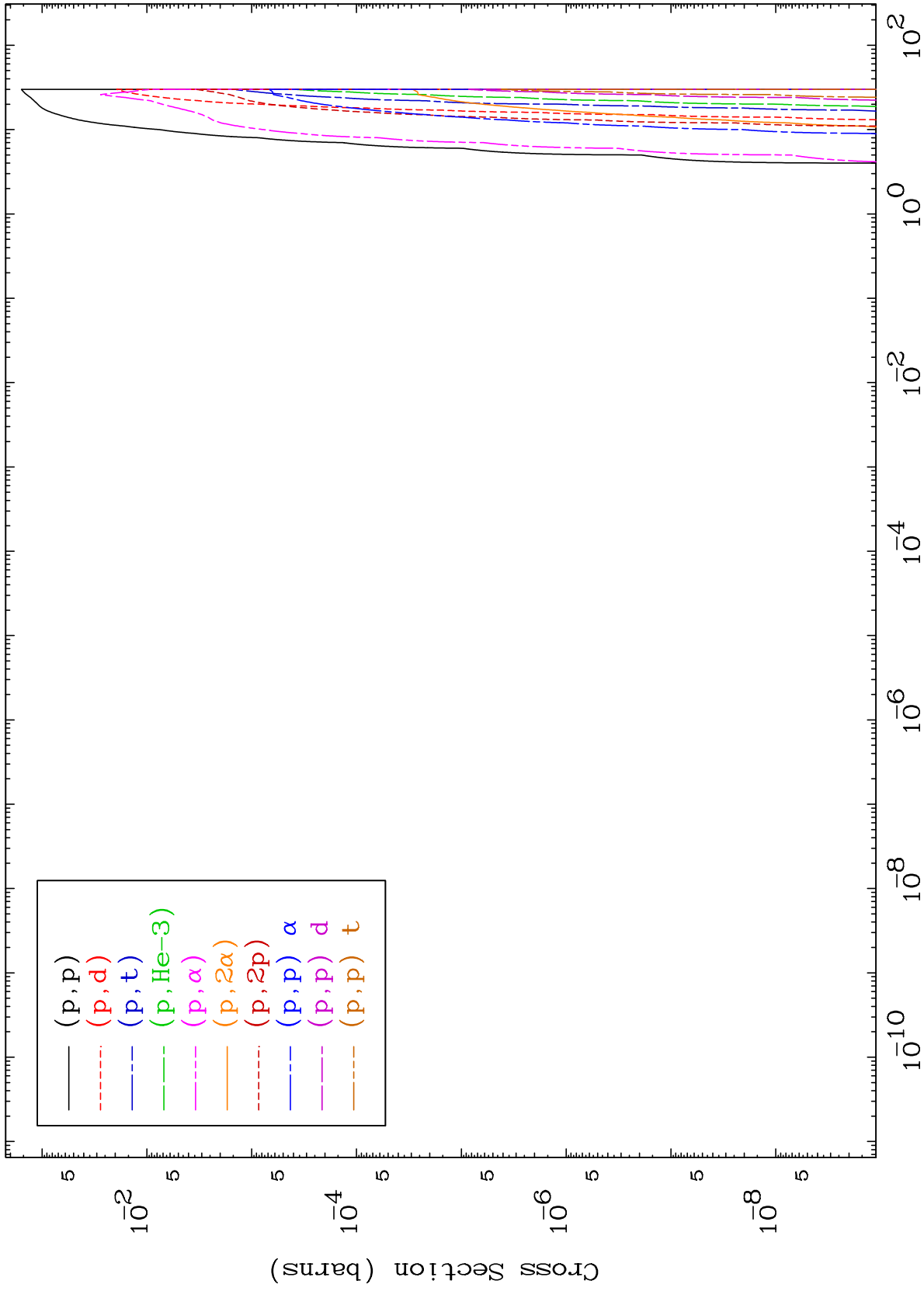
80-Hg-188



MAT 8001

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-188



5

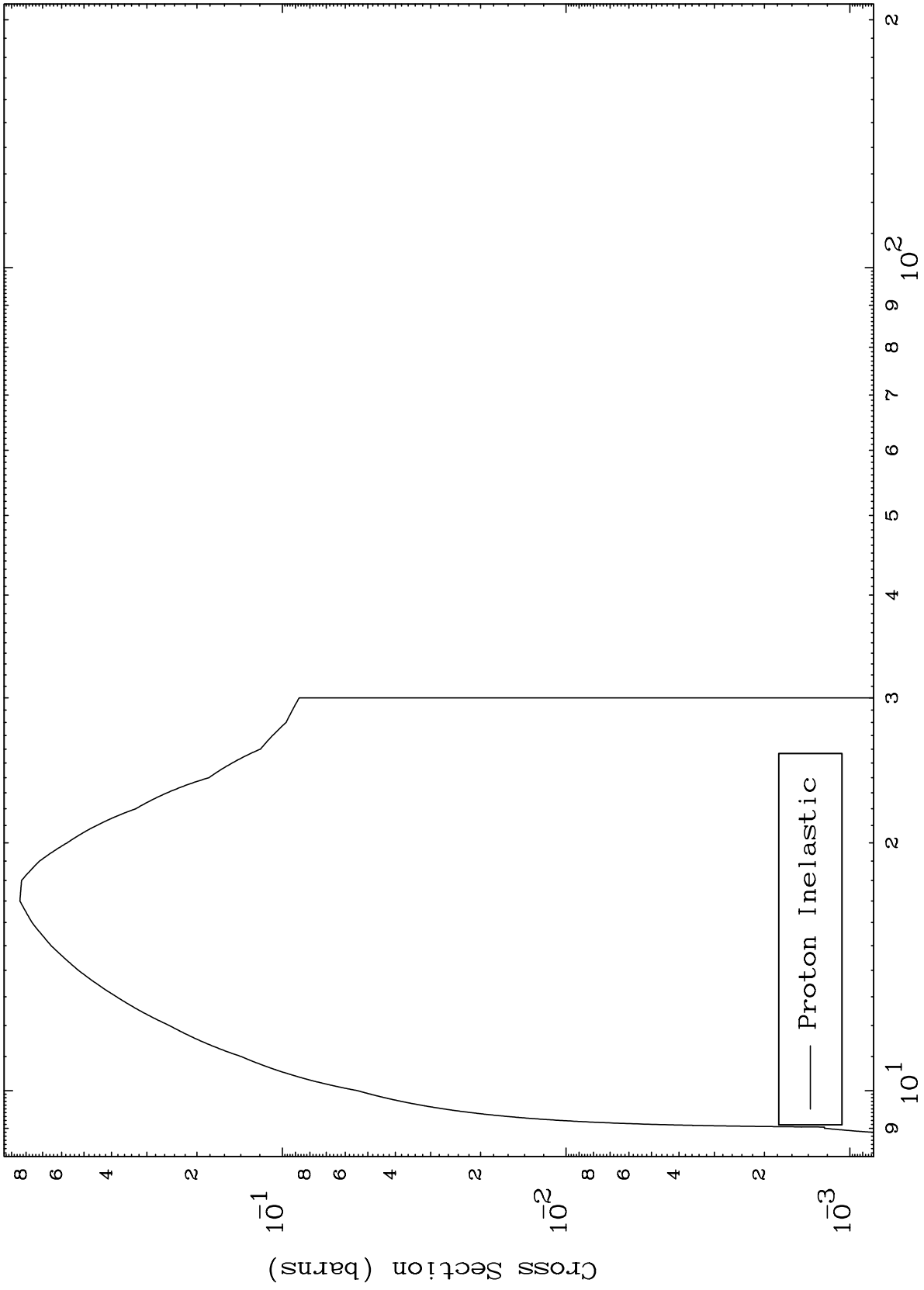
Incident Energy (MeV)

80-Hg-188

MAT 8001

(p,n') Level
0 Kelvin Cross Sections

80-Hg-188



6

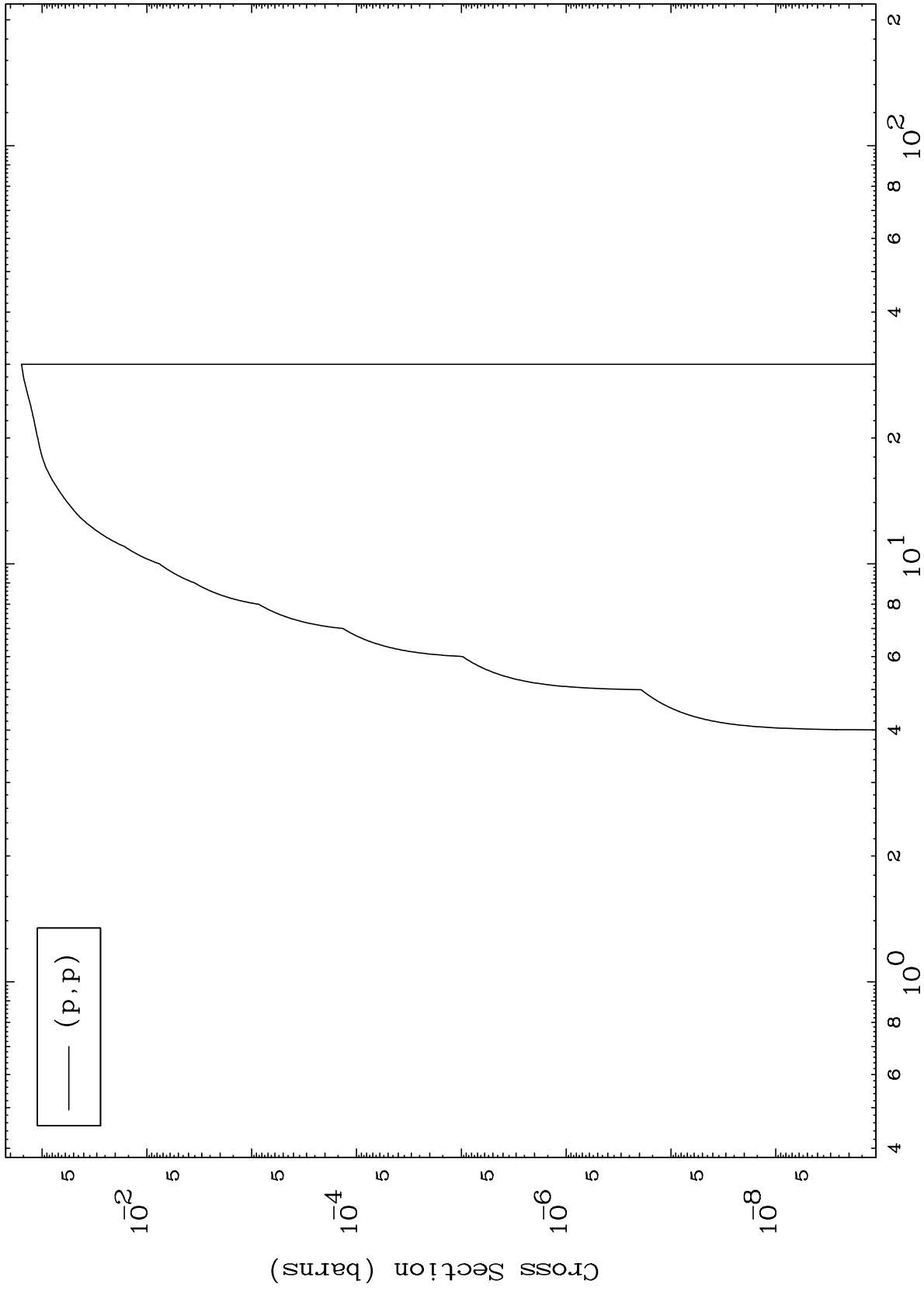
Incident Energy (MeV)

80-Hg-188

MAT 8001

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-188



7

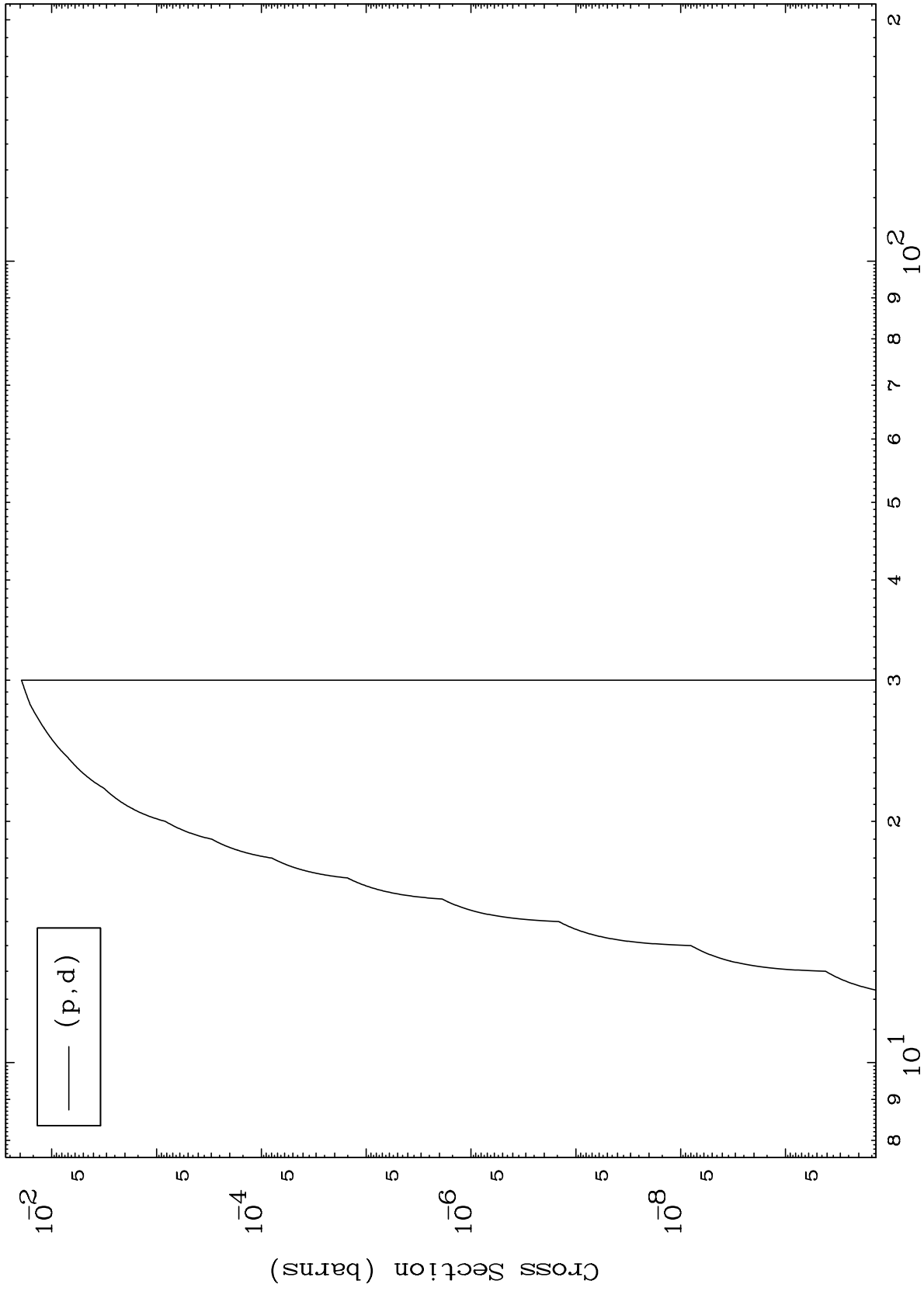
Incident Energy (MeV)

80-Hg-188

MAT 8001

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-188

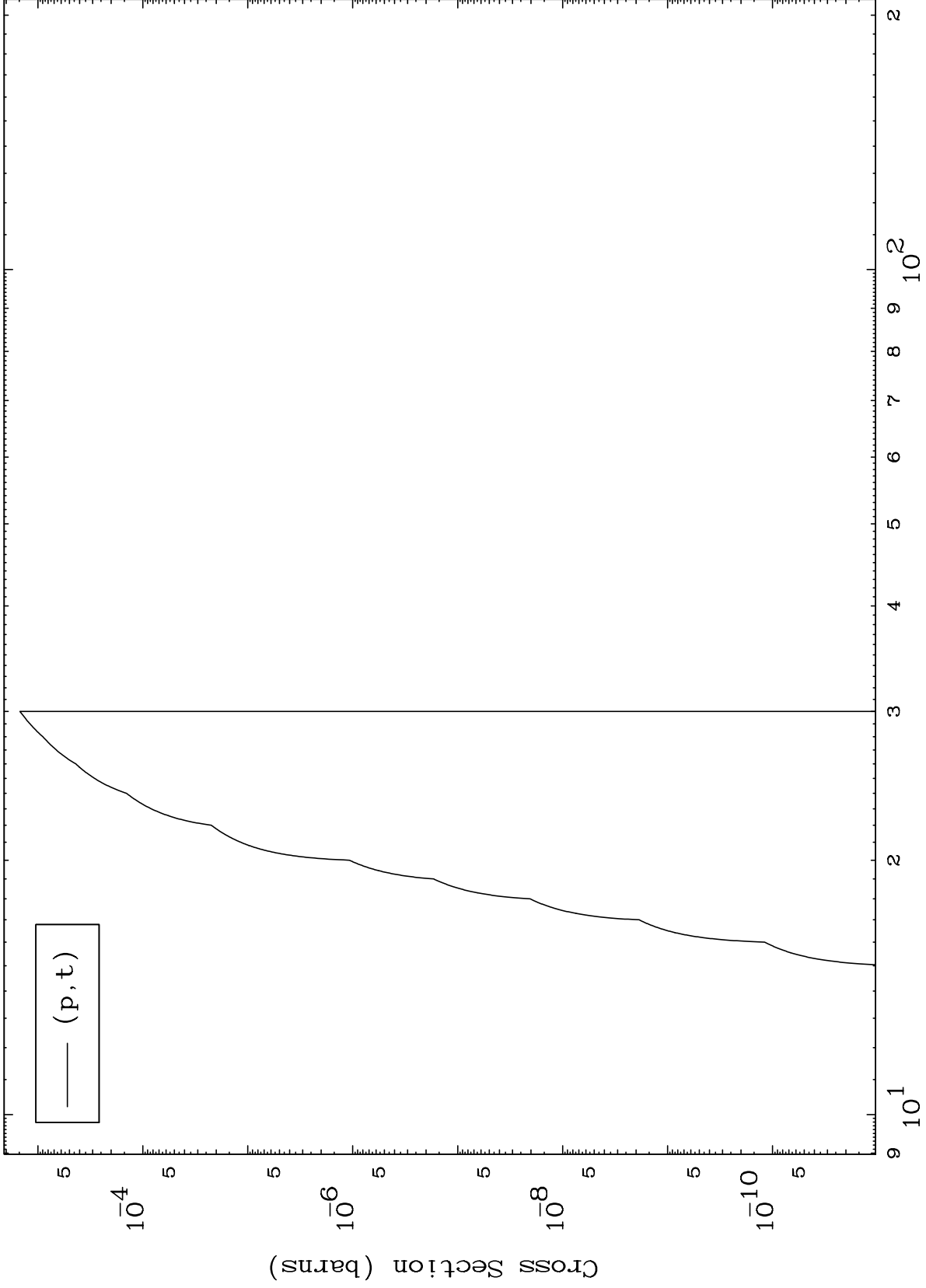


8

MAT 8001

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-188



9

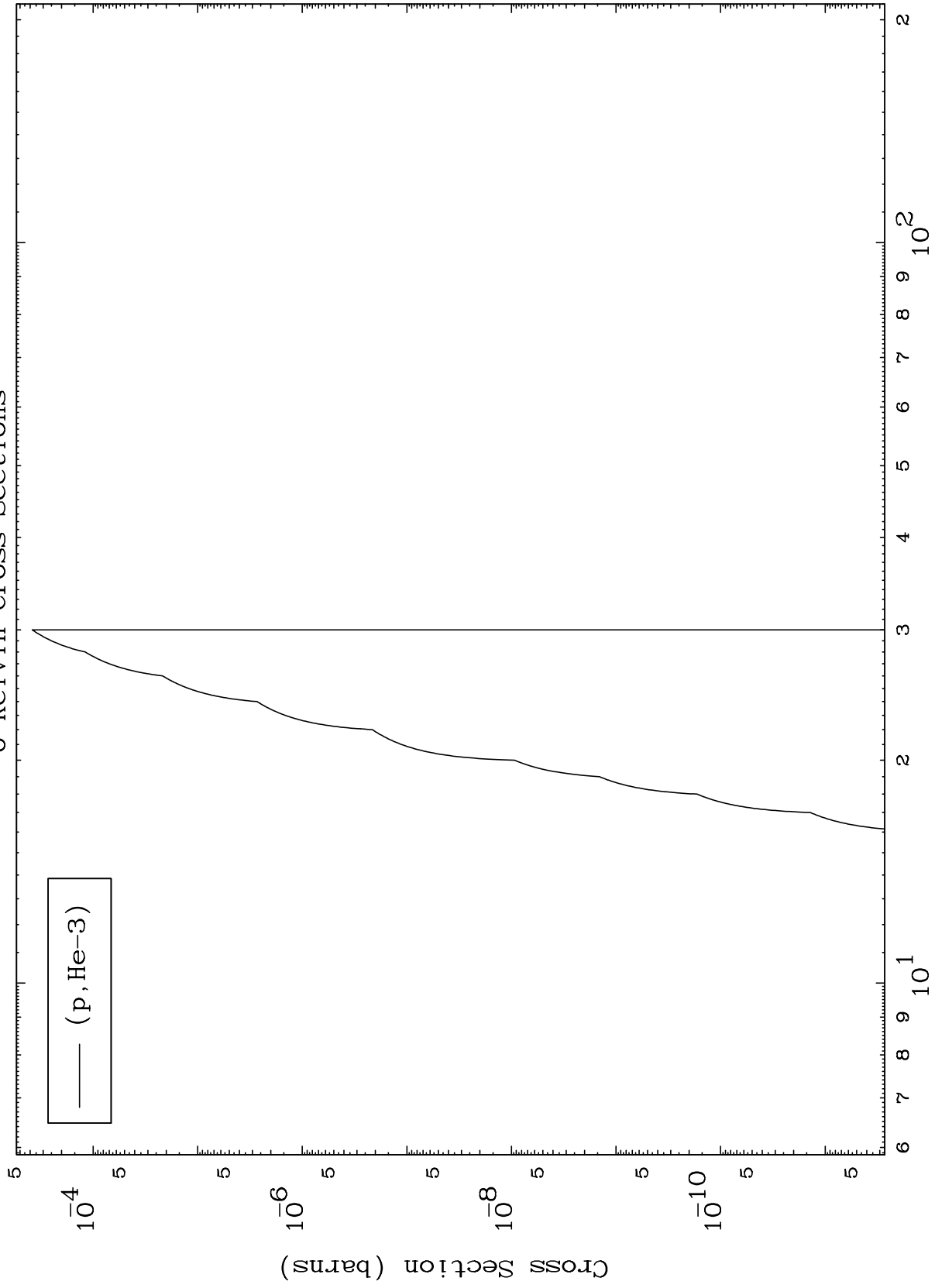
Incident Energy (MeV)

80-Hg-188

MAT 8001

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-188



10

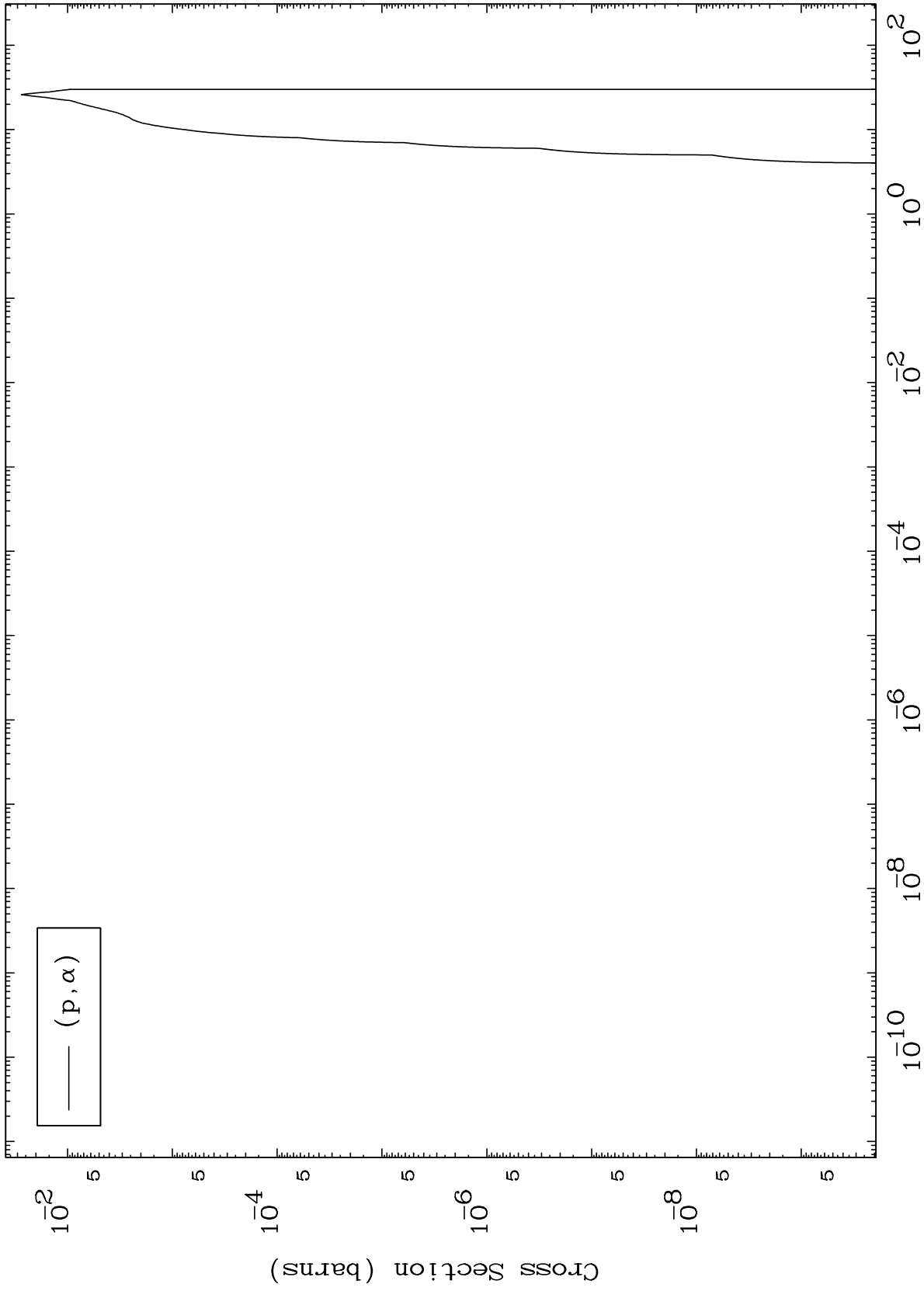
Incident Energy (MeV)

80-Hg-188

MAT 8001

(p,α) Levels
0 Kelvin Cross Sections

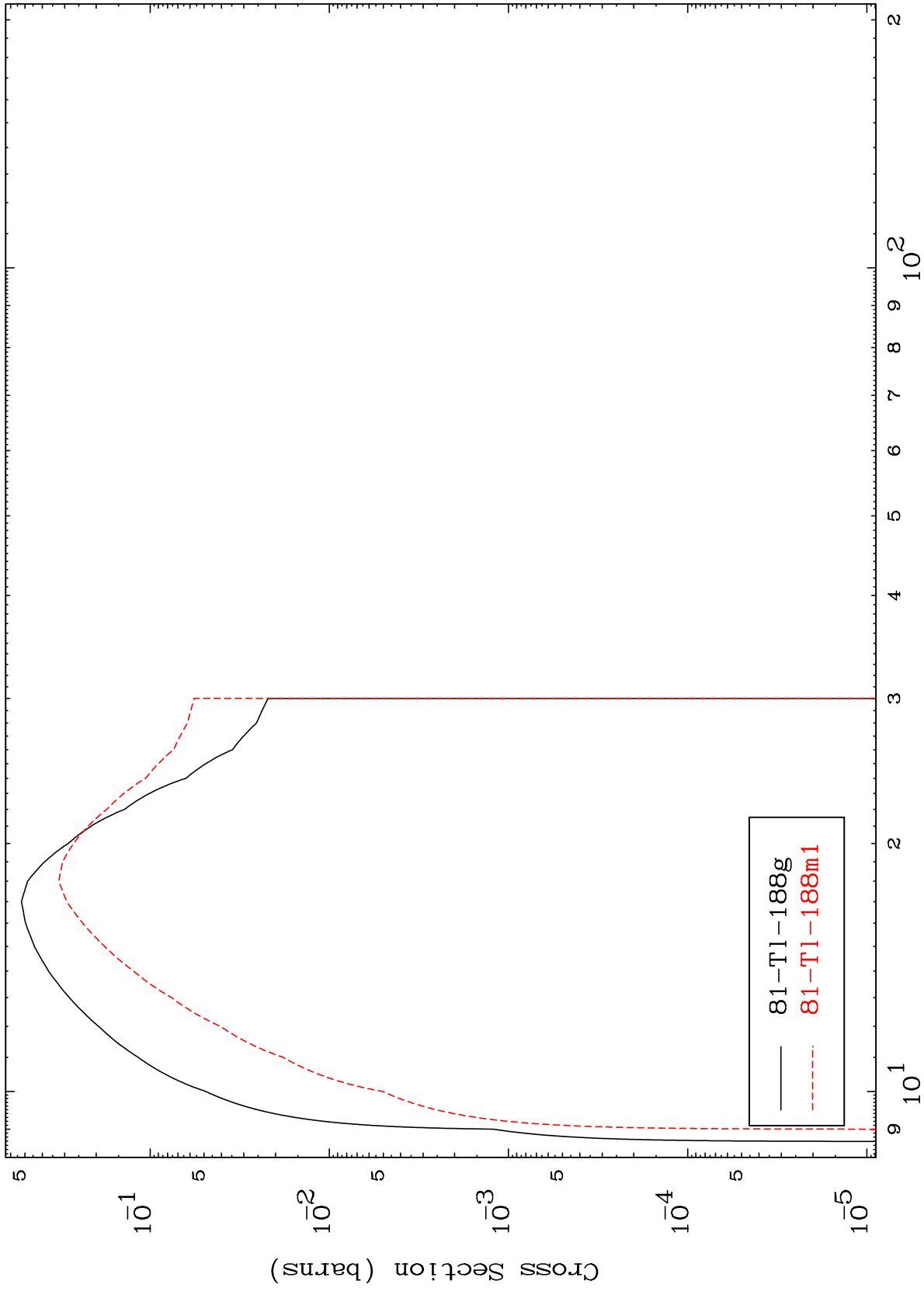
80-Hg-188



MAT 8001

Proton Inelastic
Radionuclide Production Cross Section

80-Hg-188



12

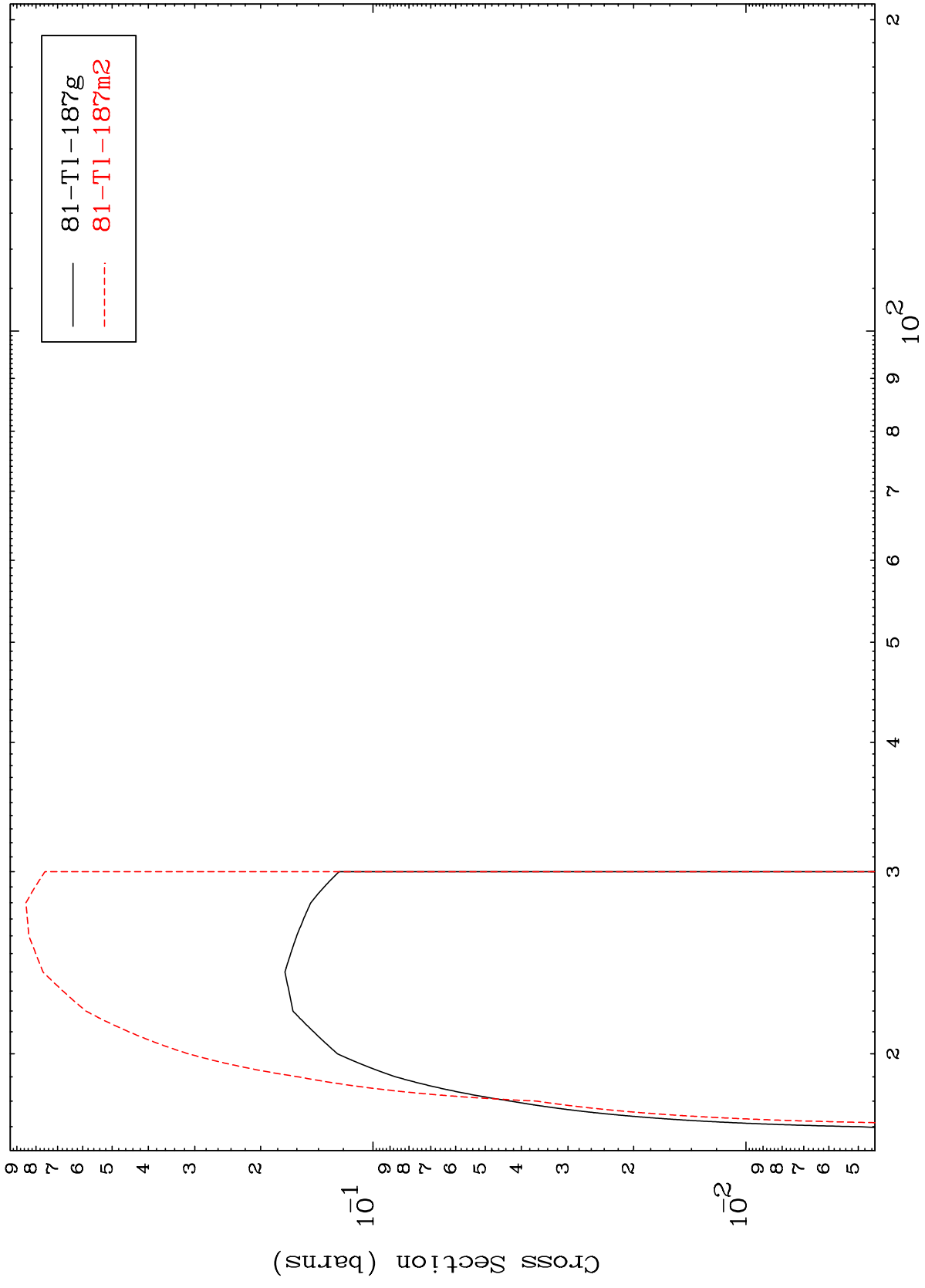
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(p,2n)
Radionuclide Production Cross Section



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

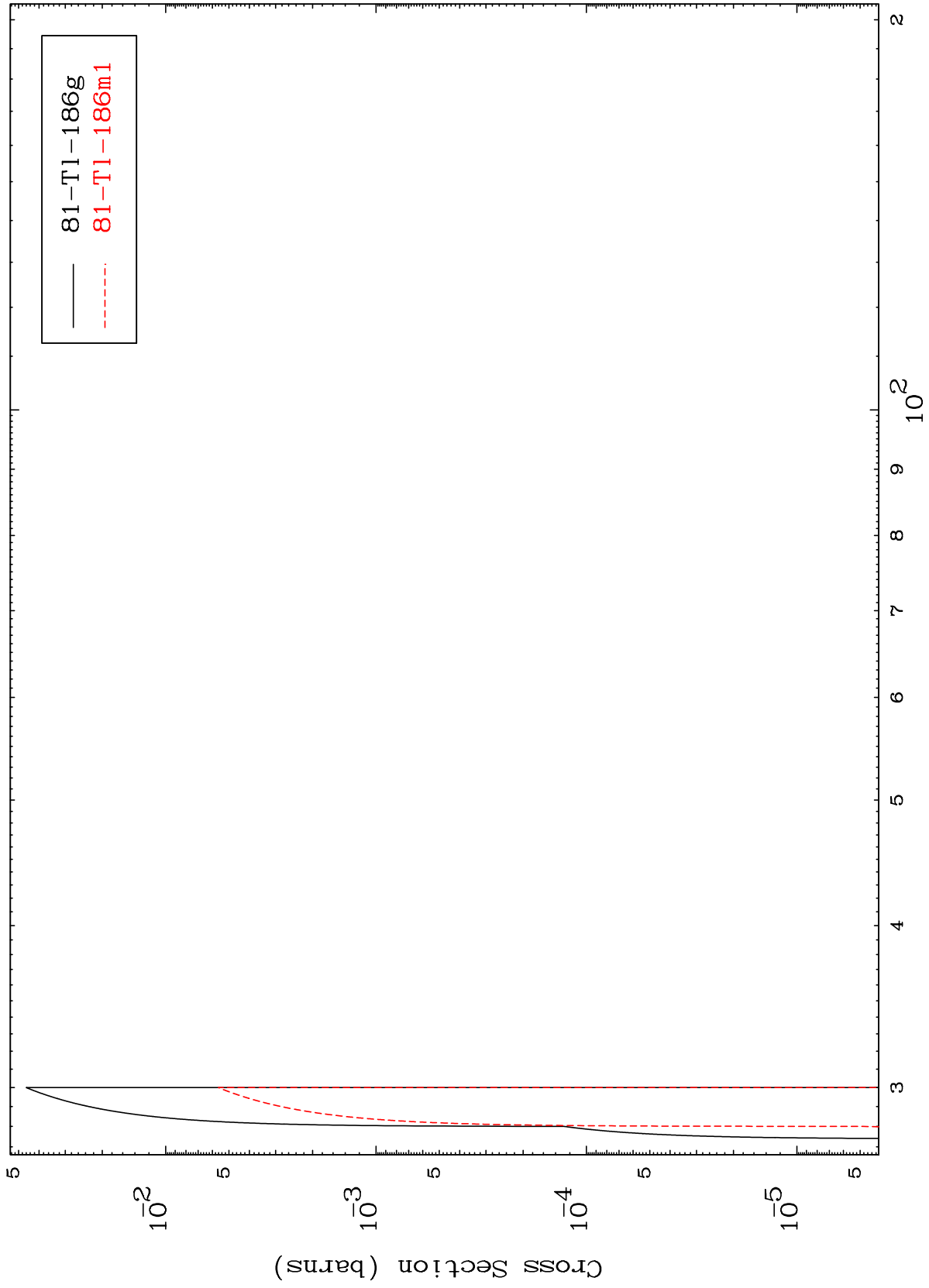
13

80-Hg-188

MAT 8001

80-Hg-188

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

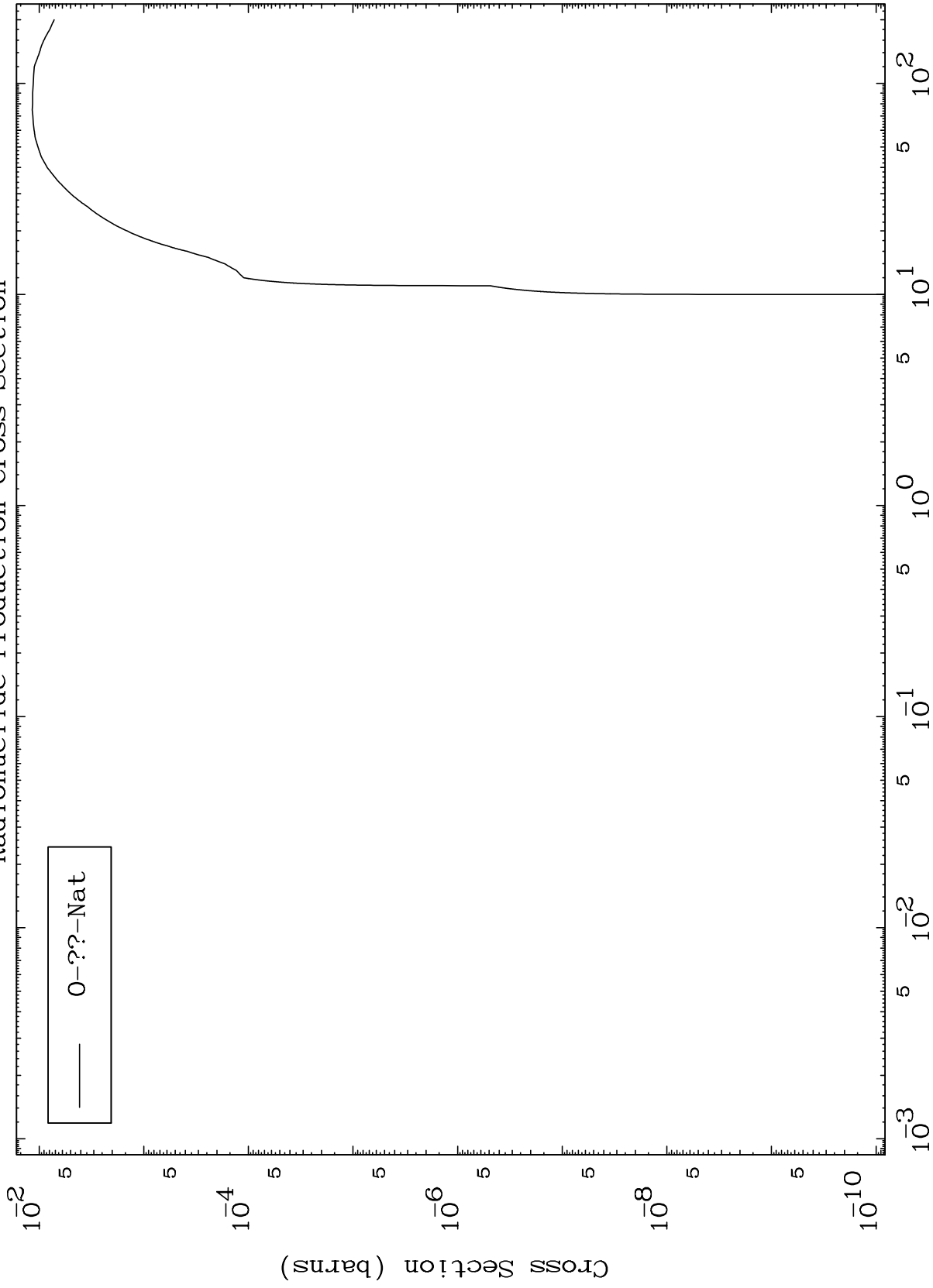
80-Hg-188

MAT 8001

Proton Fission

80-Hg-188

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-188

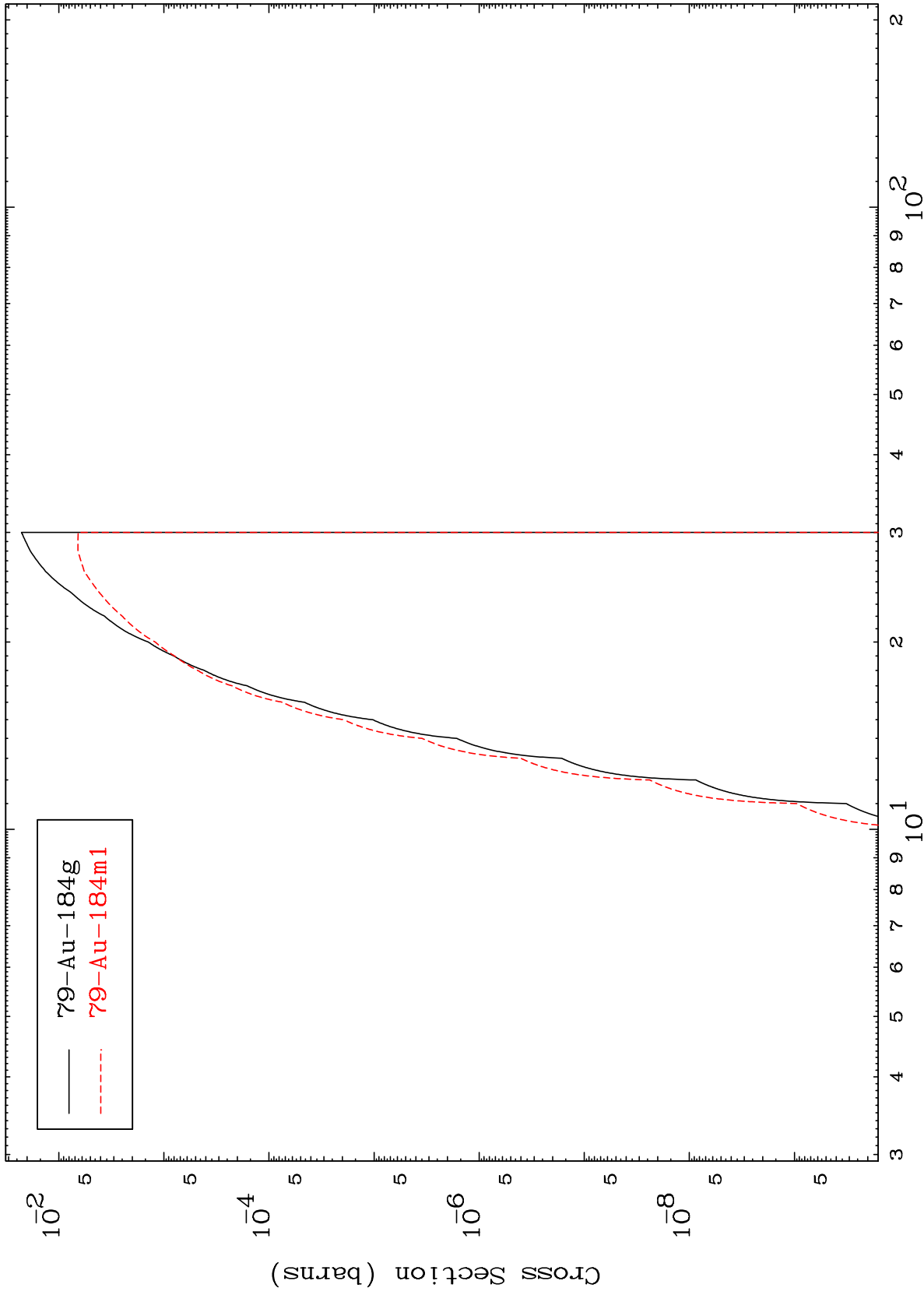
15

MAT 8001

(p,n') α

80-Hg-188

Radionuclide Production Cross Section

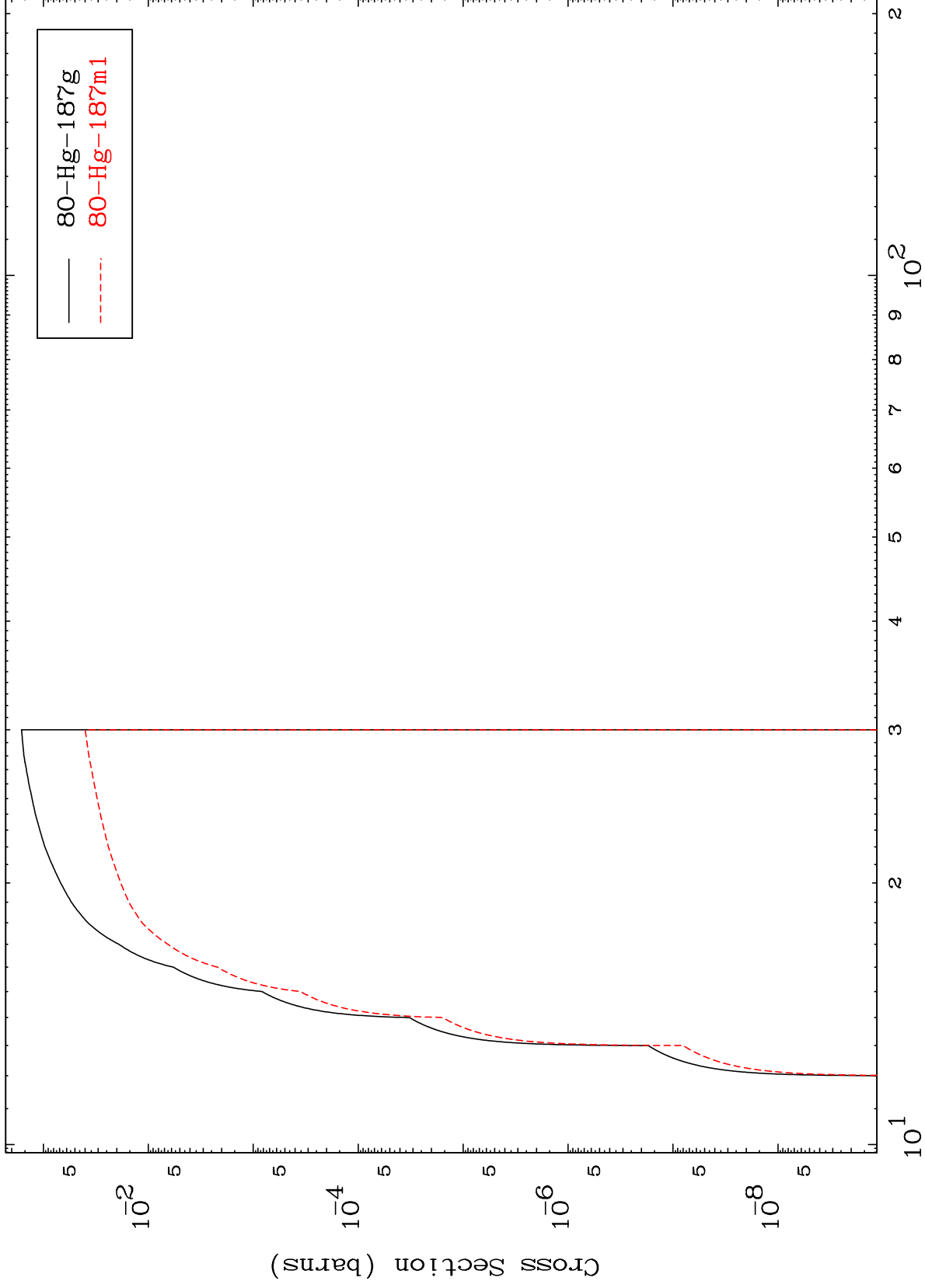


MAT 8001

(p,n') p

80-Hg-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

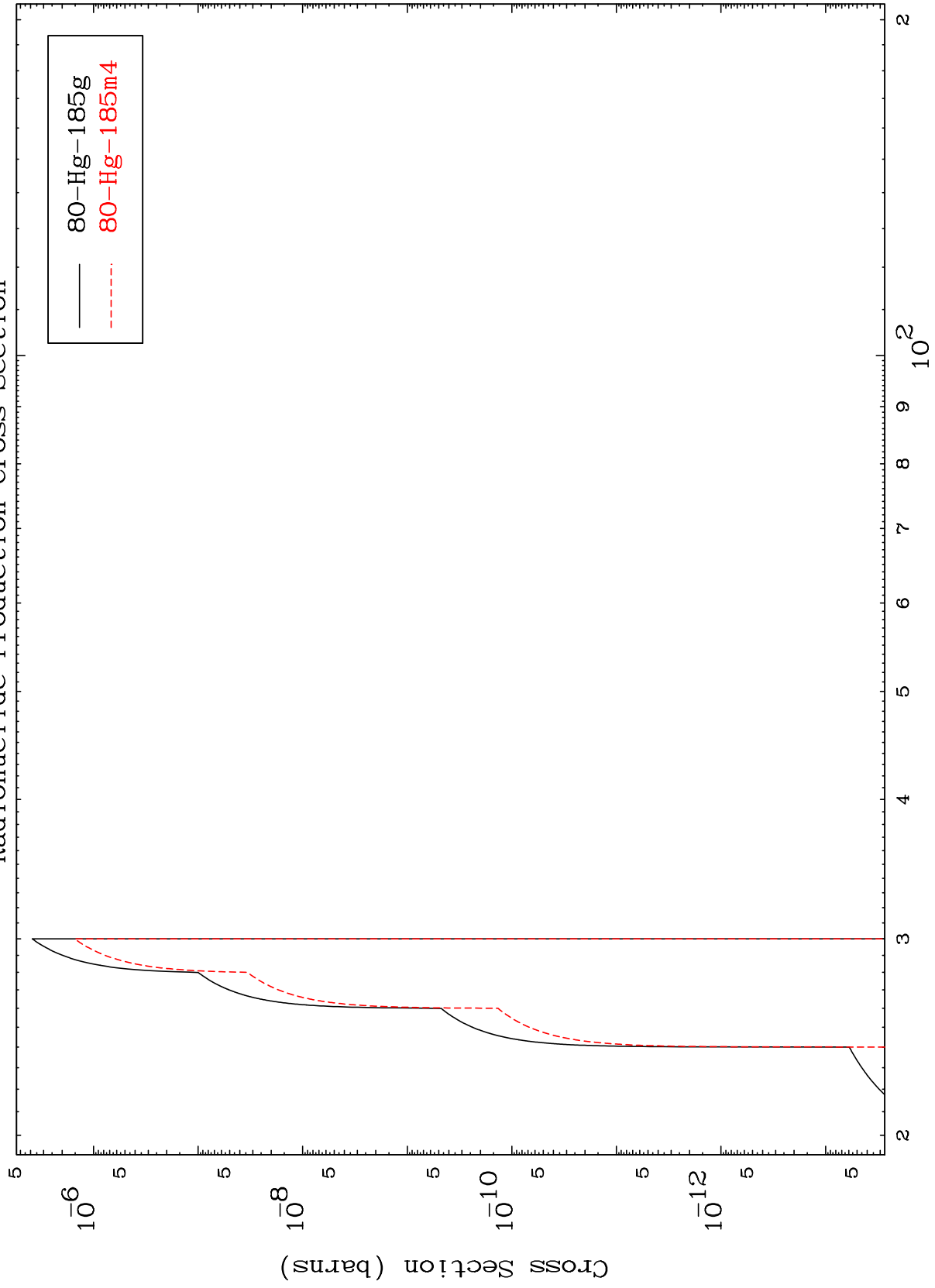
80-Hg-188

MAT 8001

(p,n') t

80-Hg-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

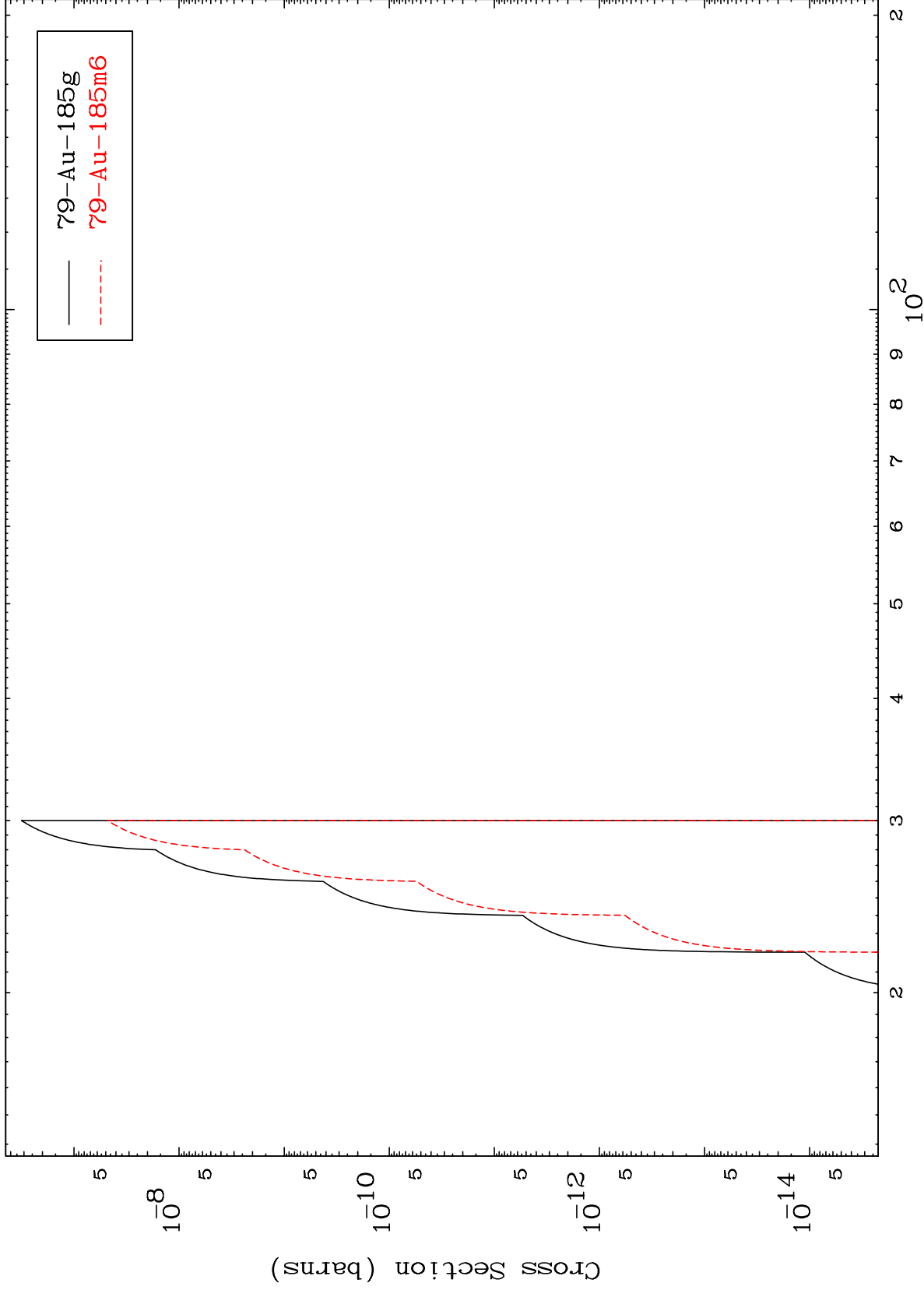
80-Hg-188

MAT 8001

(p,n') He-3

80-Hg-188

Radionuclide Production Cross Section



19

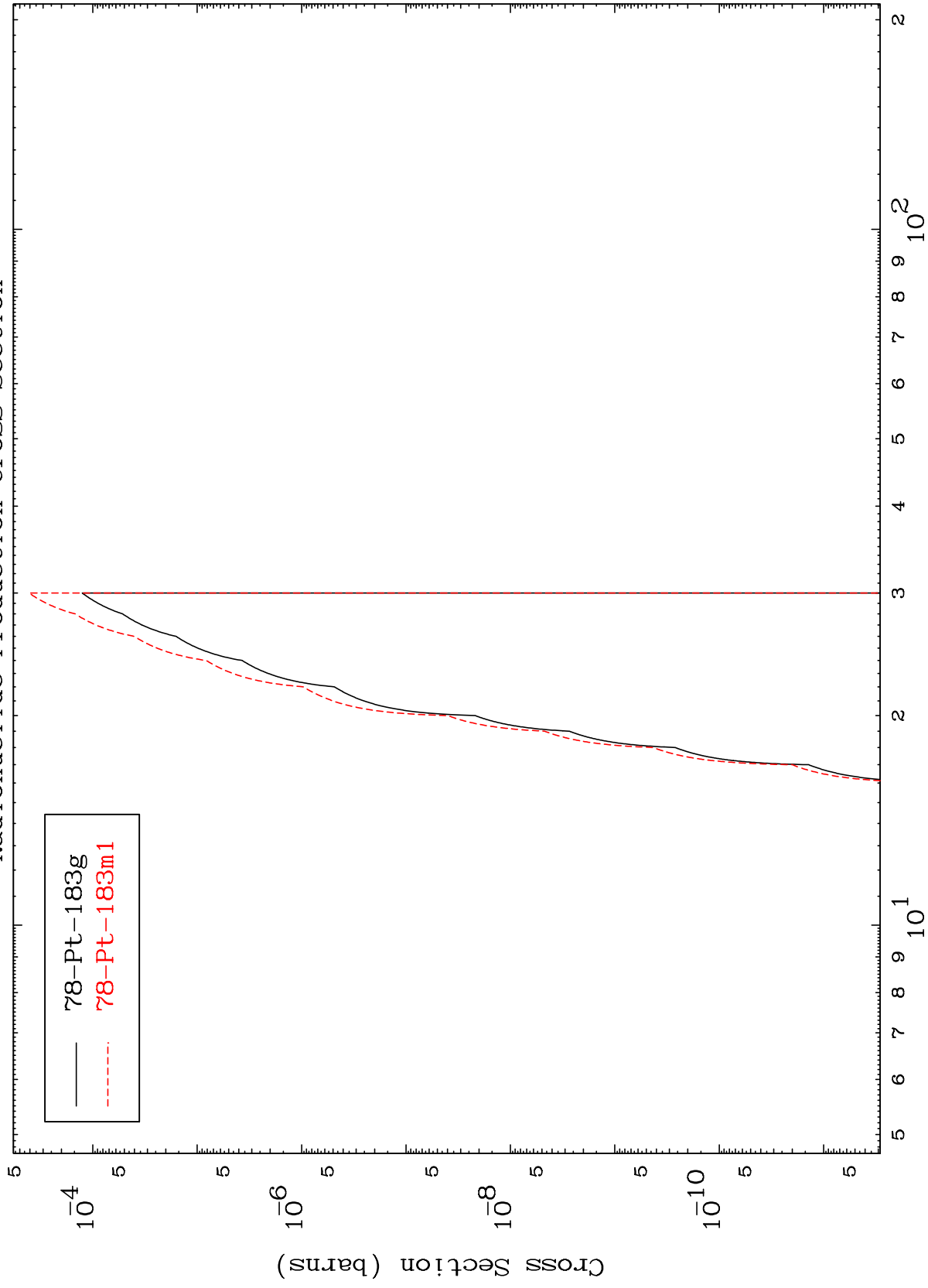
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(p,n) p α
Radionuclide Production Cross Section



20

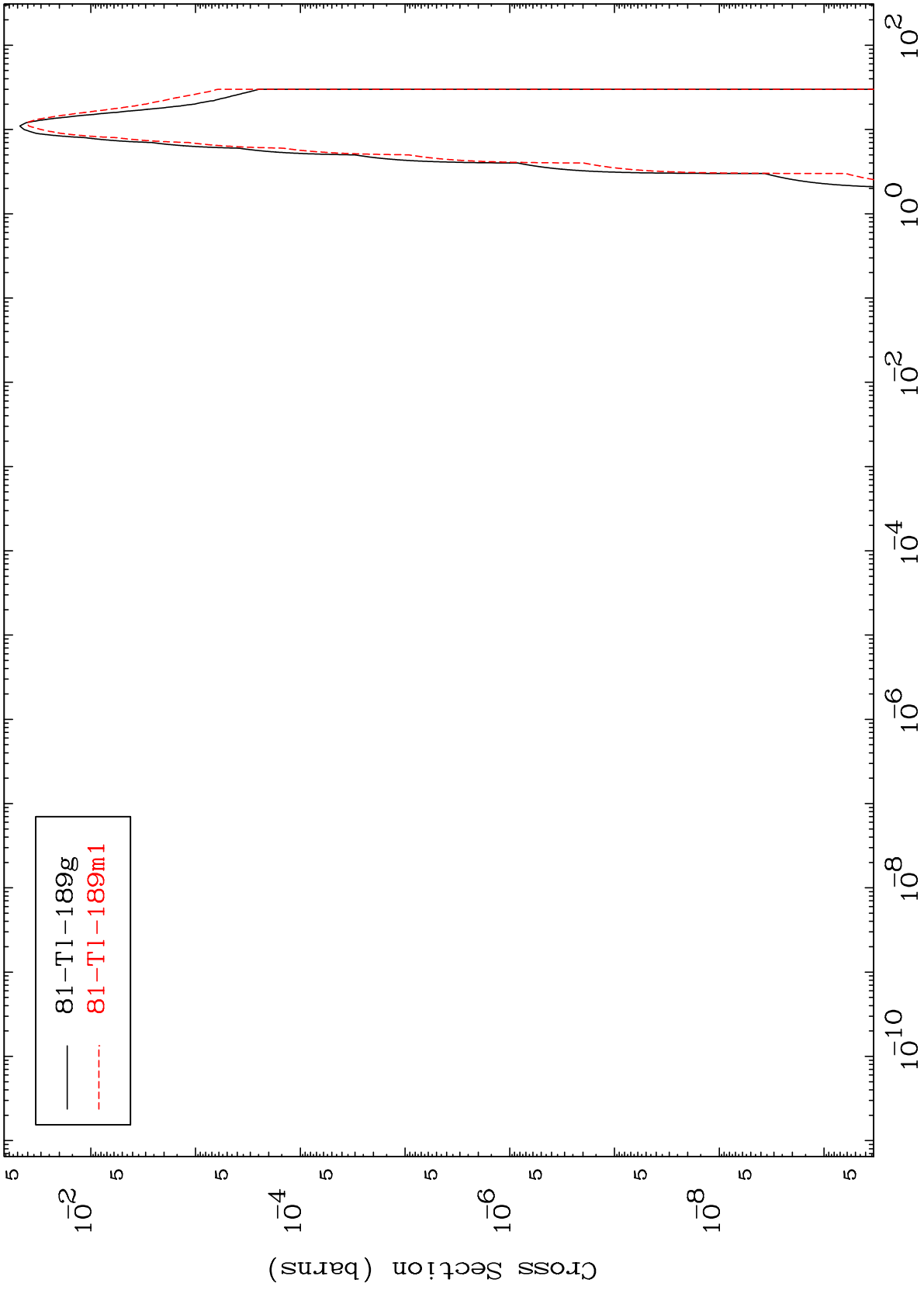
Incident Energy (MeV)

80-Hg-188

MAT 8001

Radionuclide Production Cross Section
(p,γ)

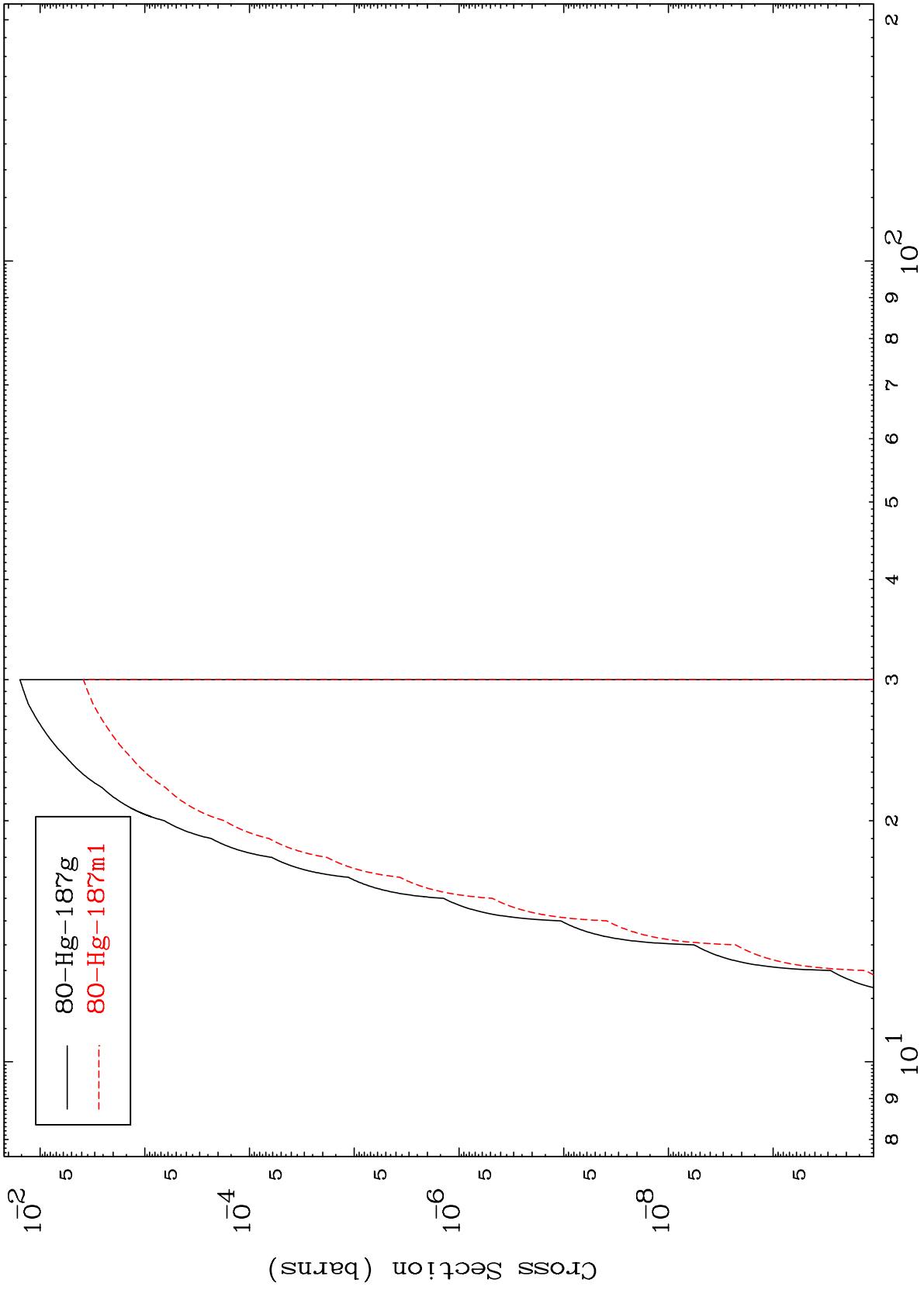
80-Hg-188



MAT 8001

80-Hg-188

(p,d)
Radionuclide Production Cross Section

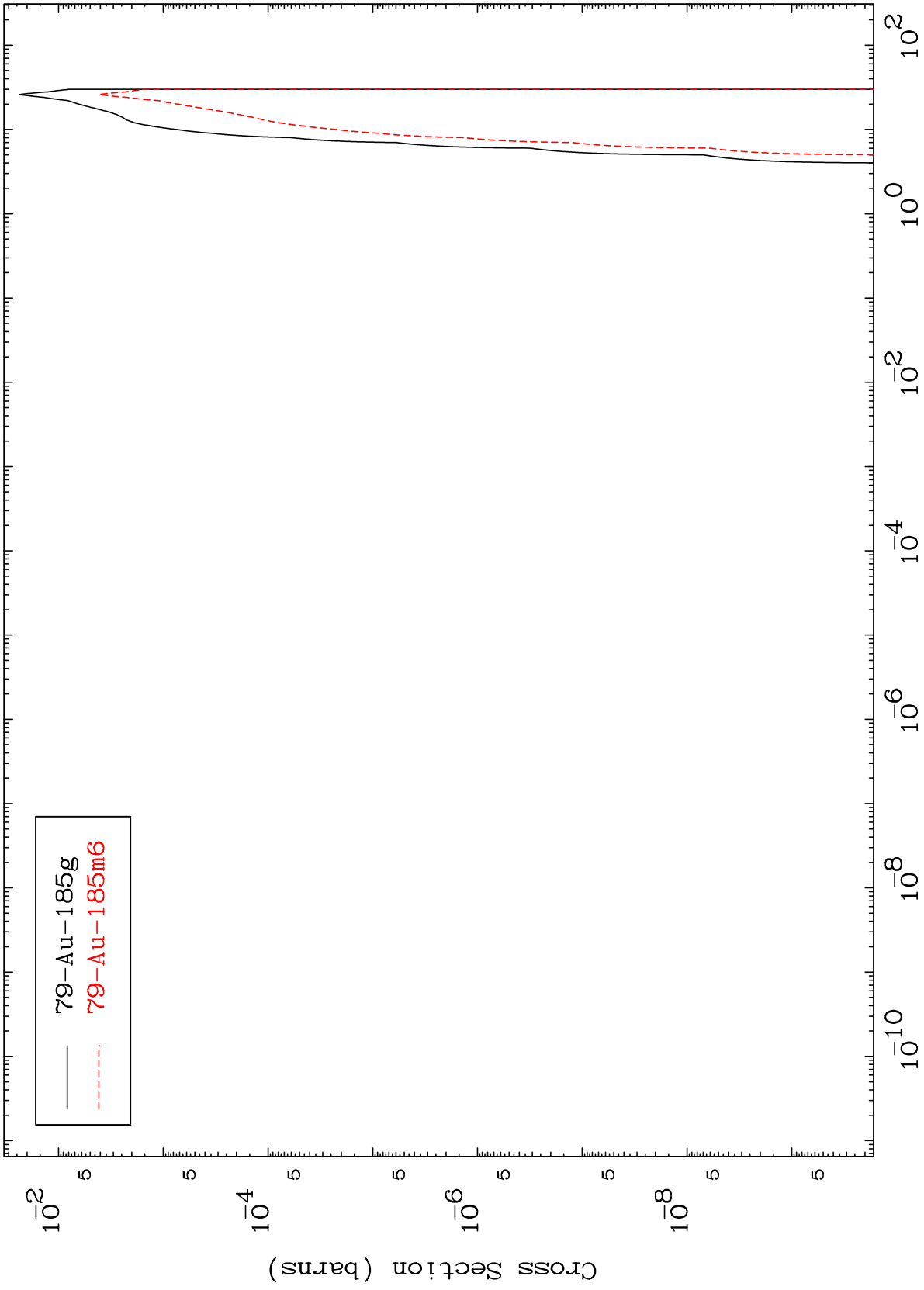


22

MAT 8001

Radionuclide Production Cross Section
(p, α)

80-Hg-188

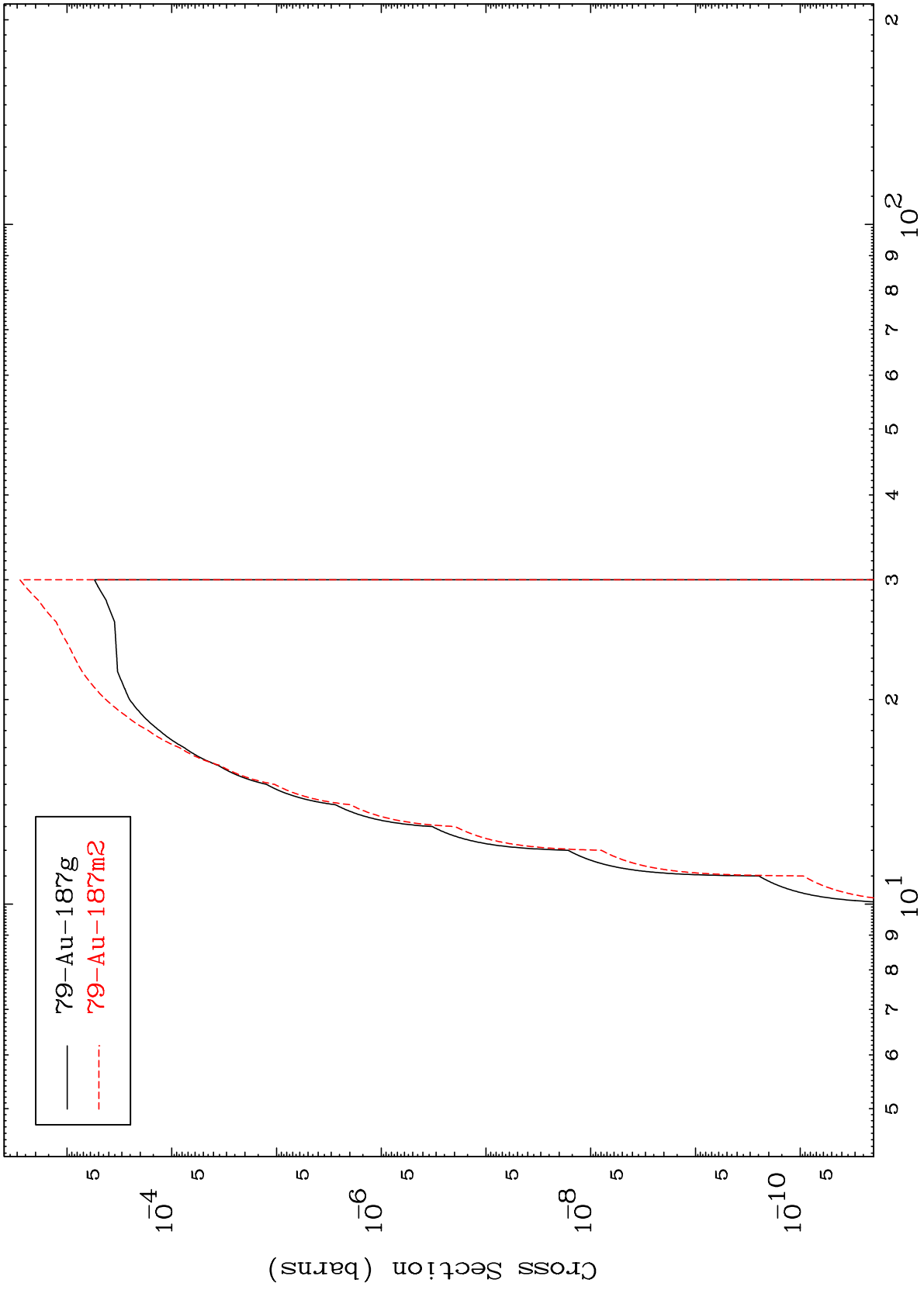


80-Hg-188

MAT 8001

80-Hg-188

(p,2p)
Radionuclide Production Cross Section



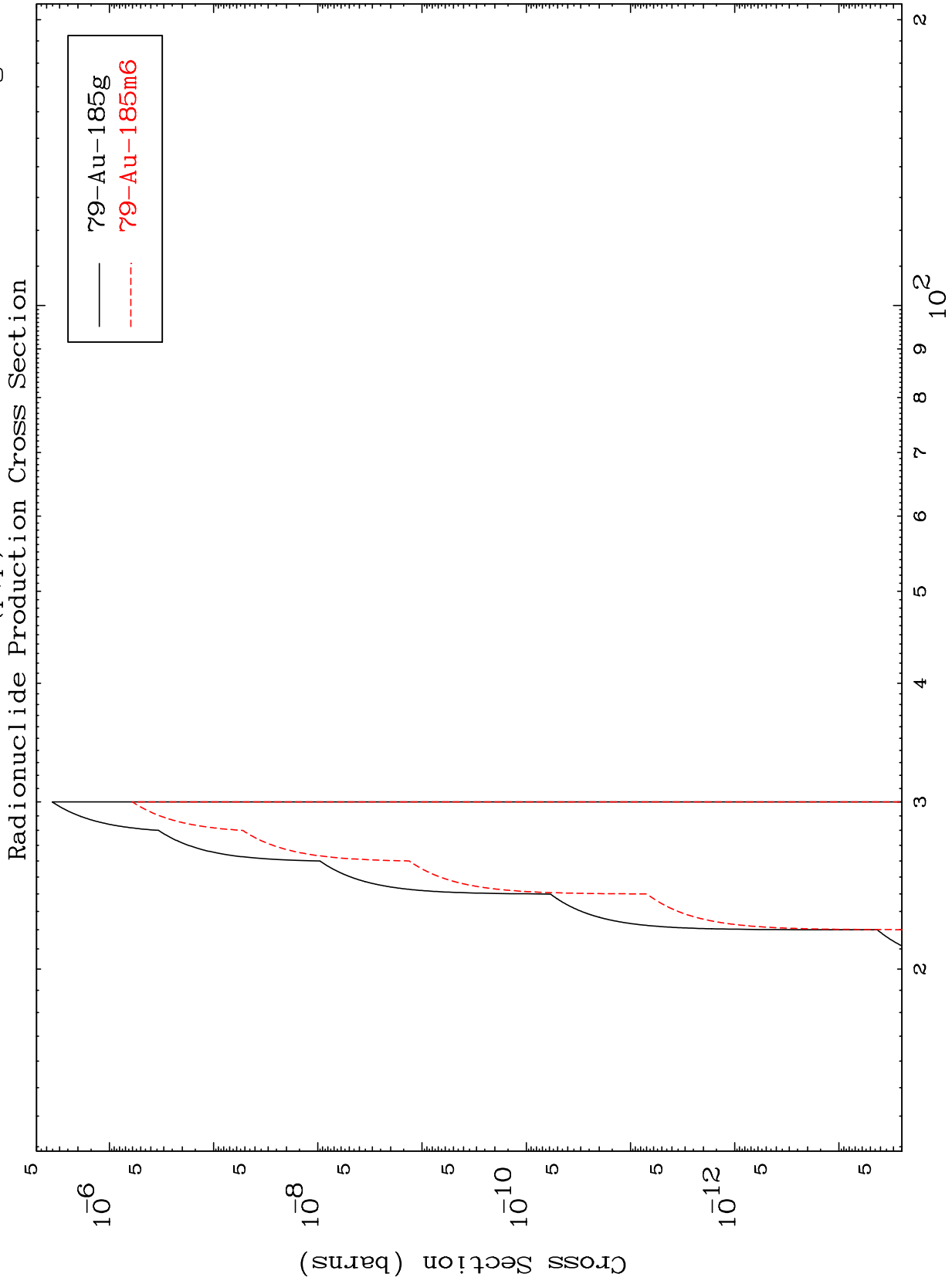
24

80-Hg-188

MAT 8001

(p,p) t

80-Hg-188



25

80-Hg-188

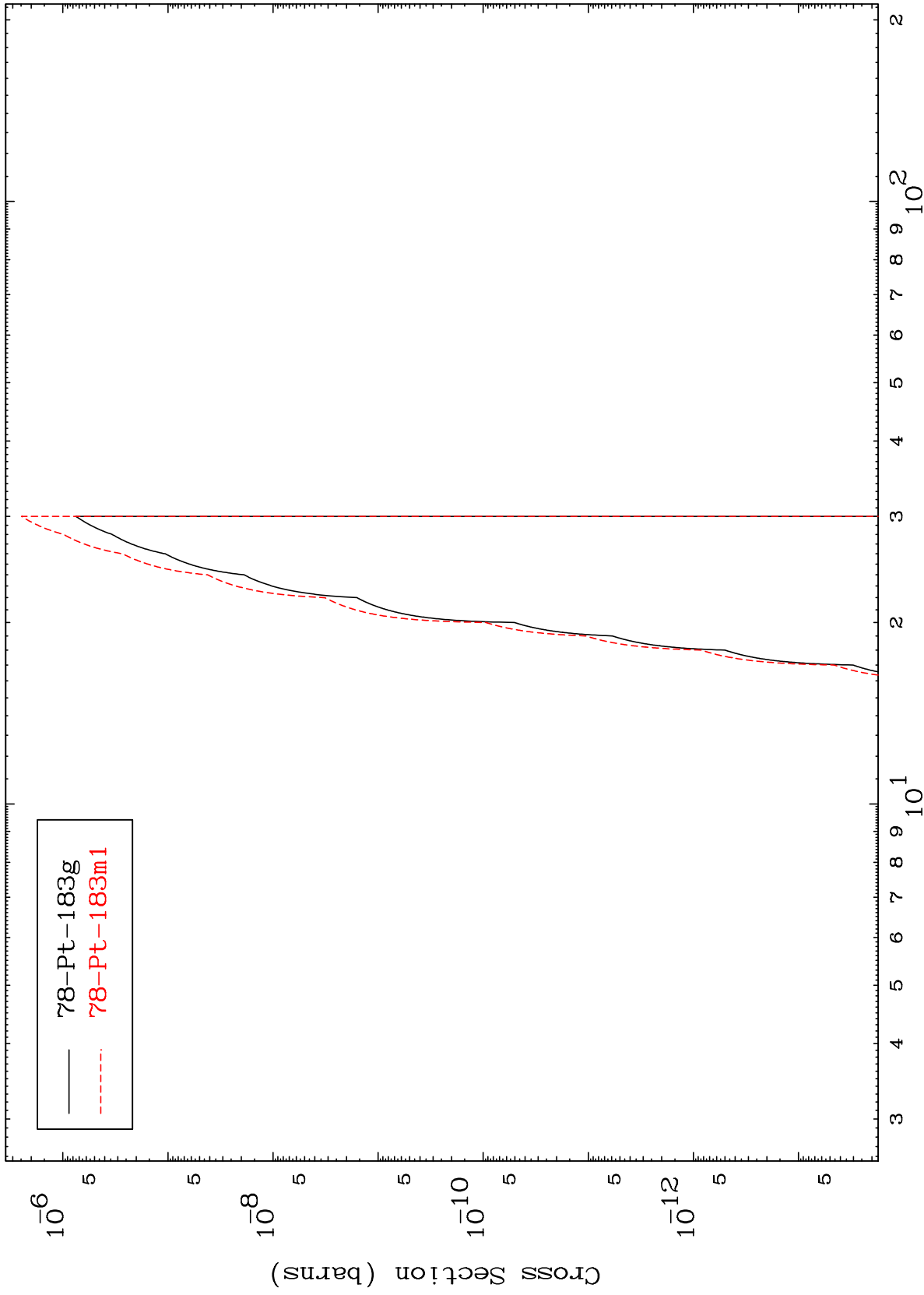
80-Hg-188

MAT 8001

(p,d) α

80-Hg-188

Radionuclide Production Cross Section



26

Incident Energy (MeV)

80-Hg-188