

Program EVALPLOT
(Version 2018-1)

by

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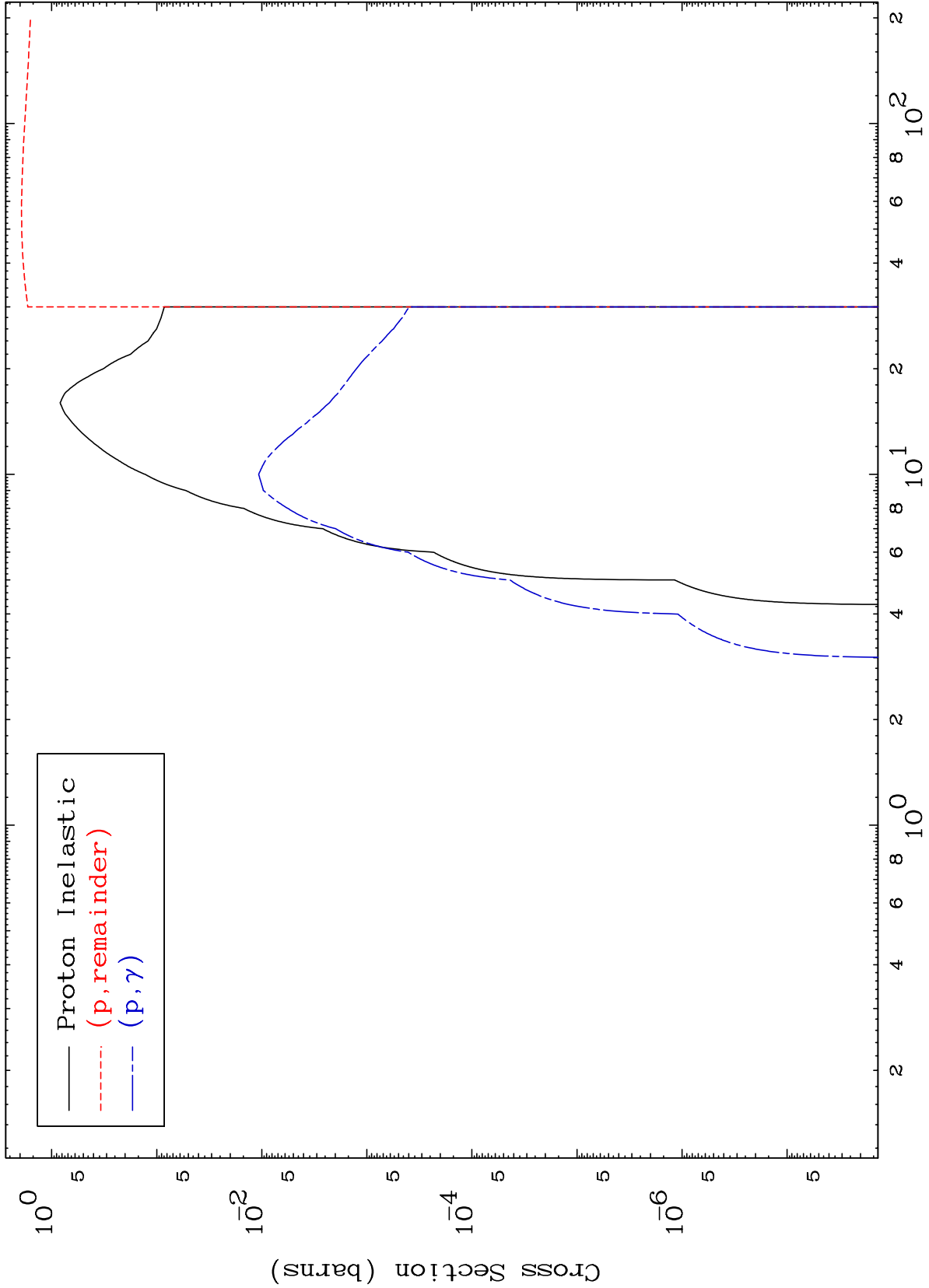
Press Mouse Button to Start

MAT 8017

Proton Major

80-Hg-193

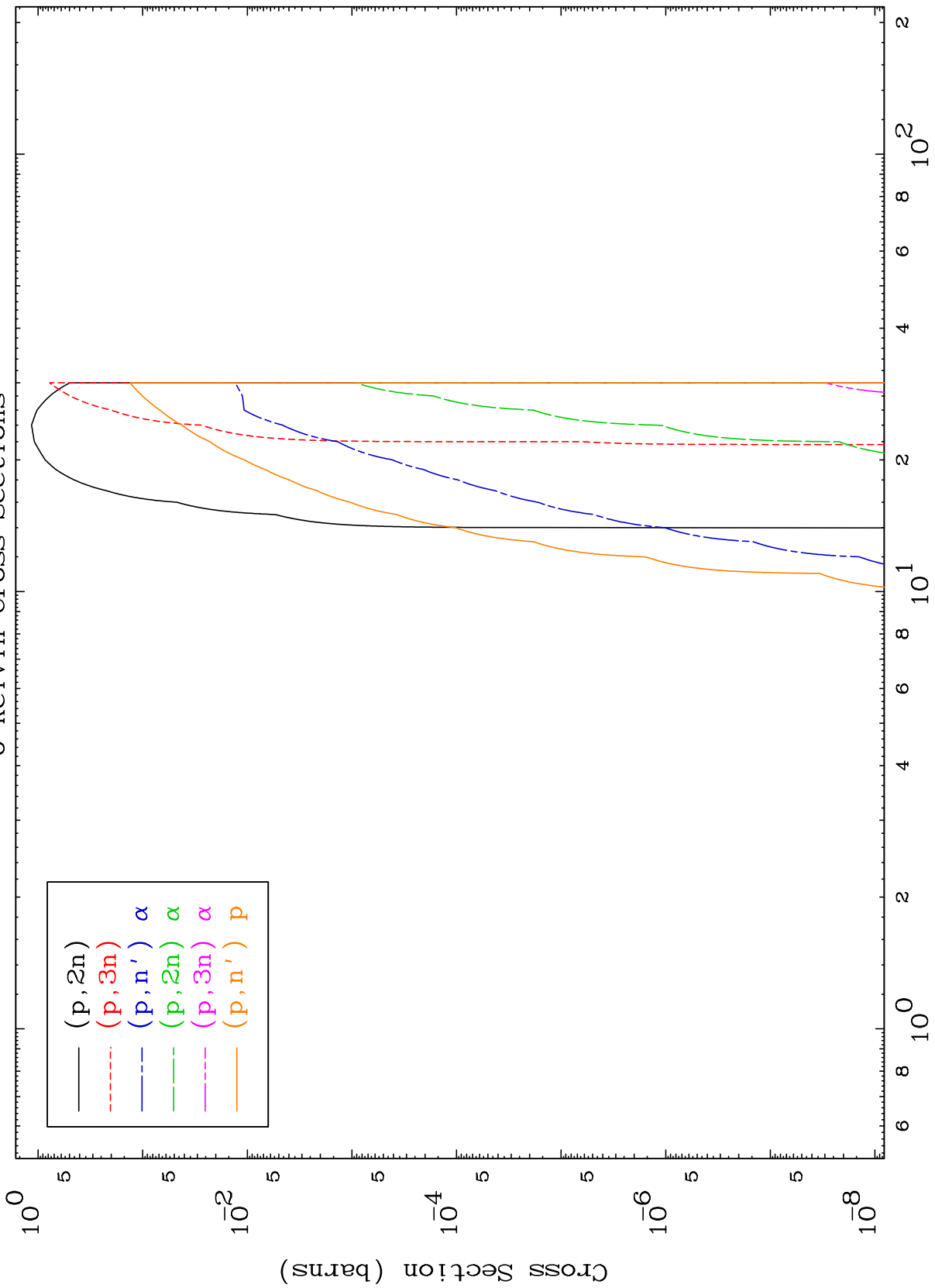
0 Kelvin Cross Sections



MAT 8017

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-193



2

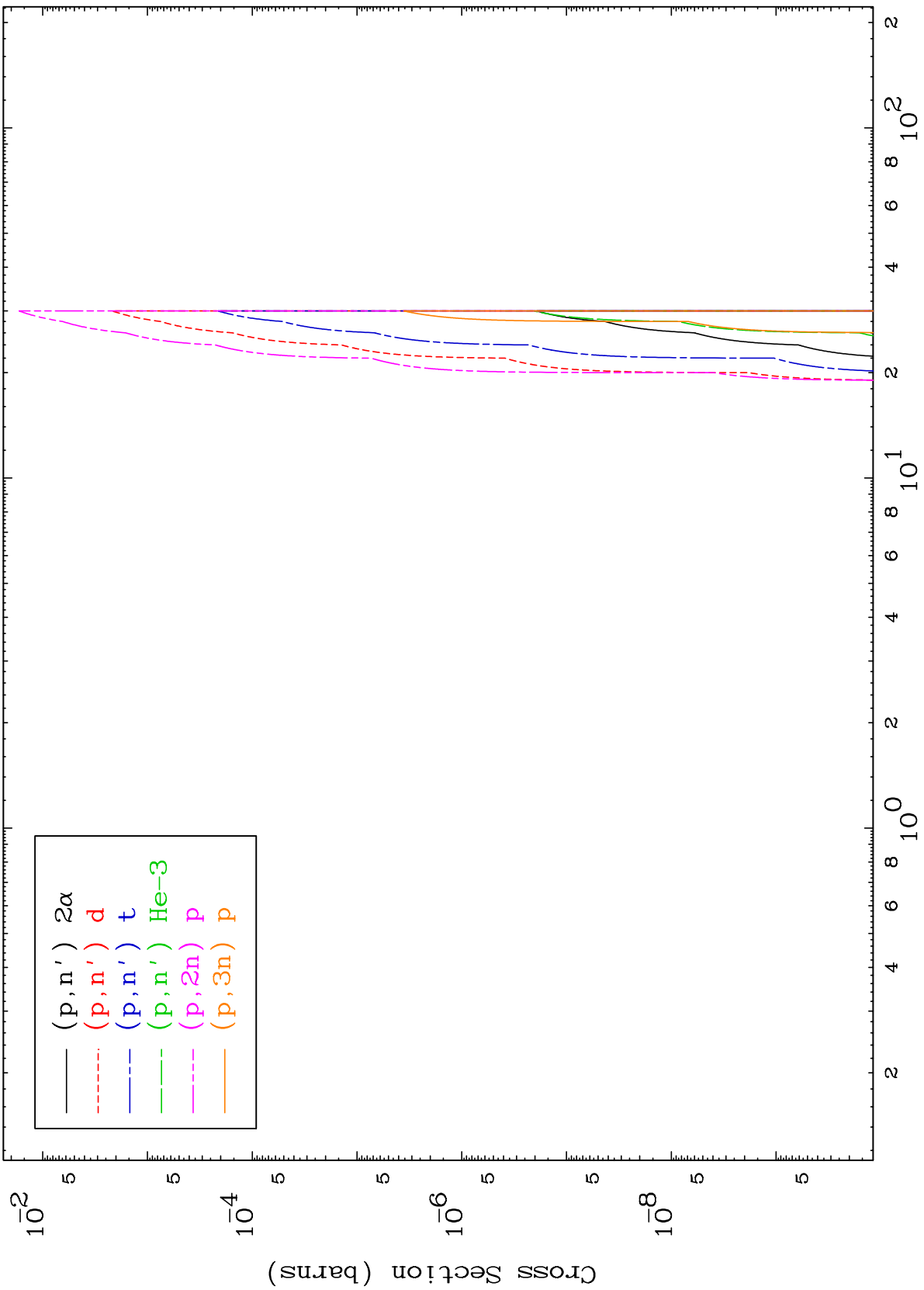
Incident Energy (MeV)

80-Hg-193

MAT 8017

Proton Neutron Production
0 Kelvin Cross Sections

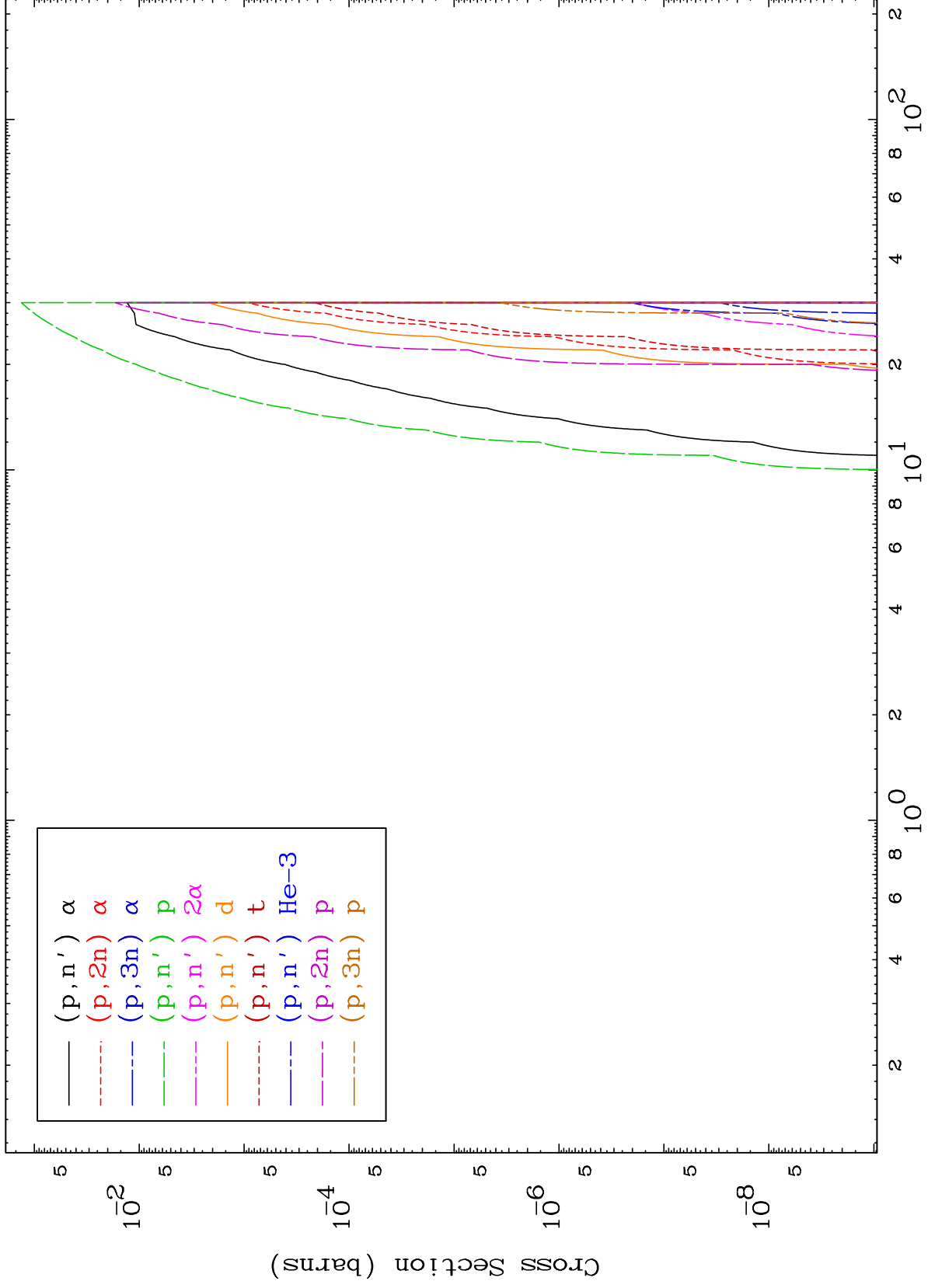
80-Hg-193

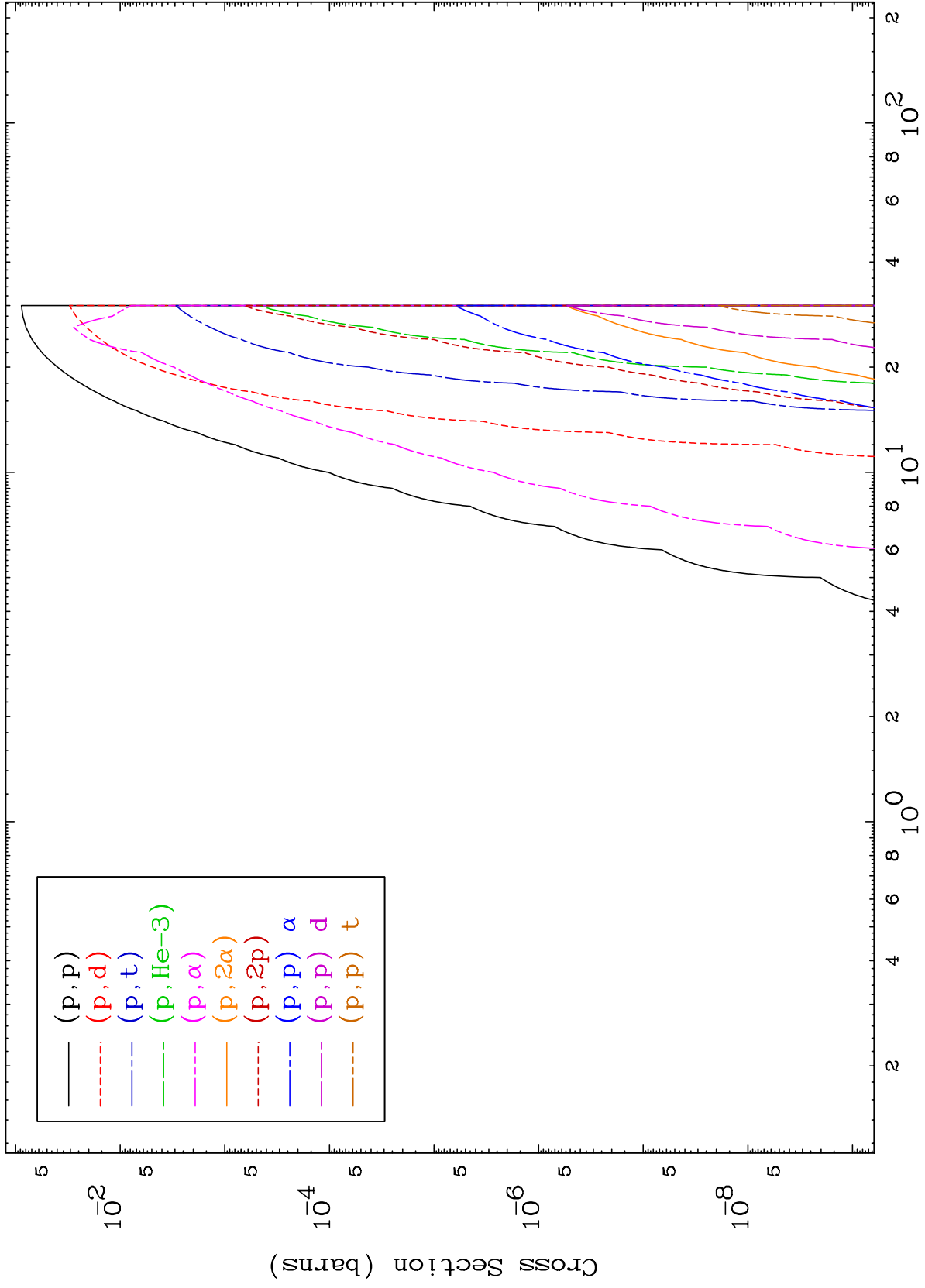


MAT 8017

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-193

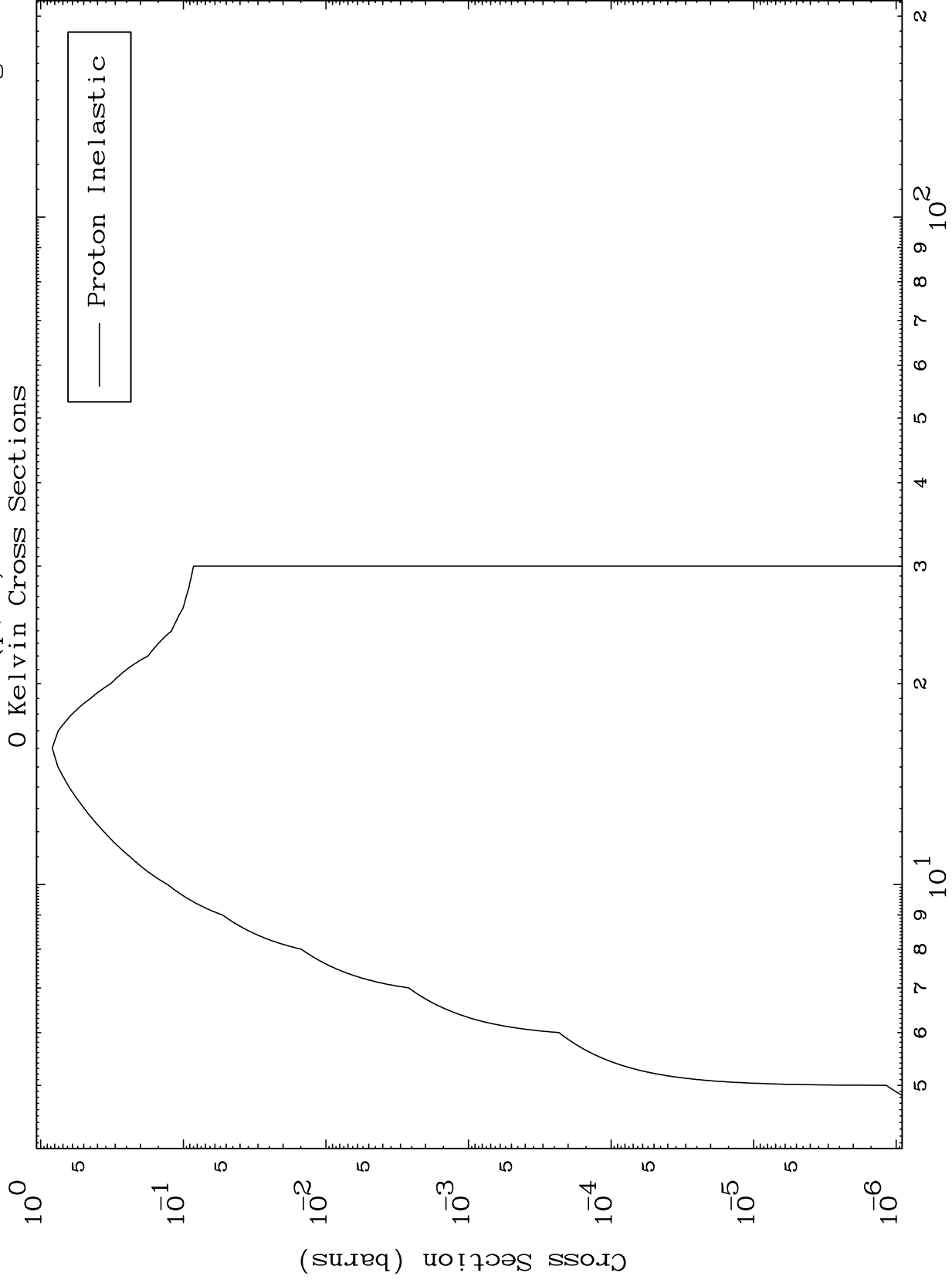




MAT 8017

(p,n') Level

80-Hg-193



6

Incident Energy (MeV)

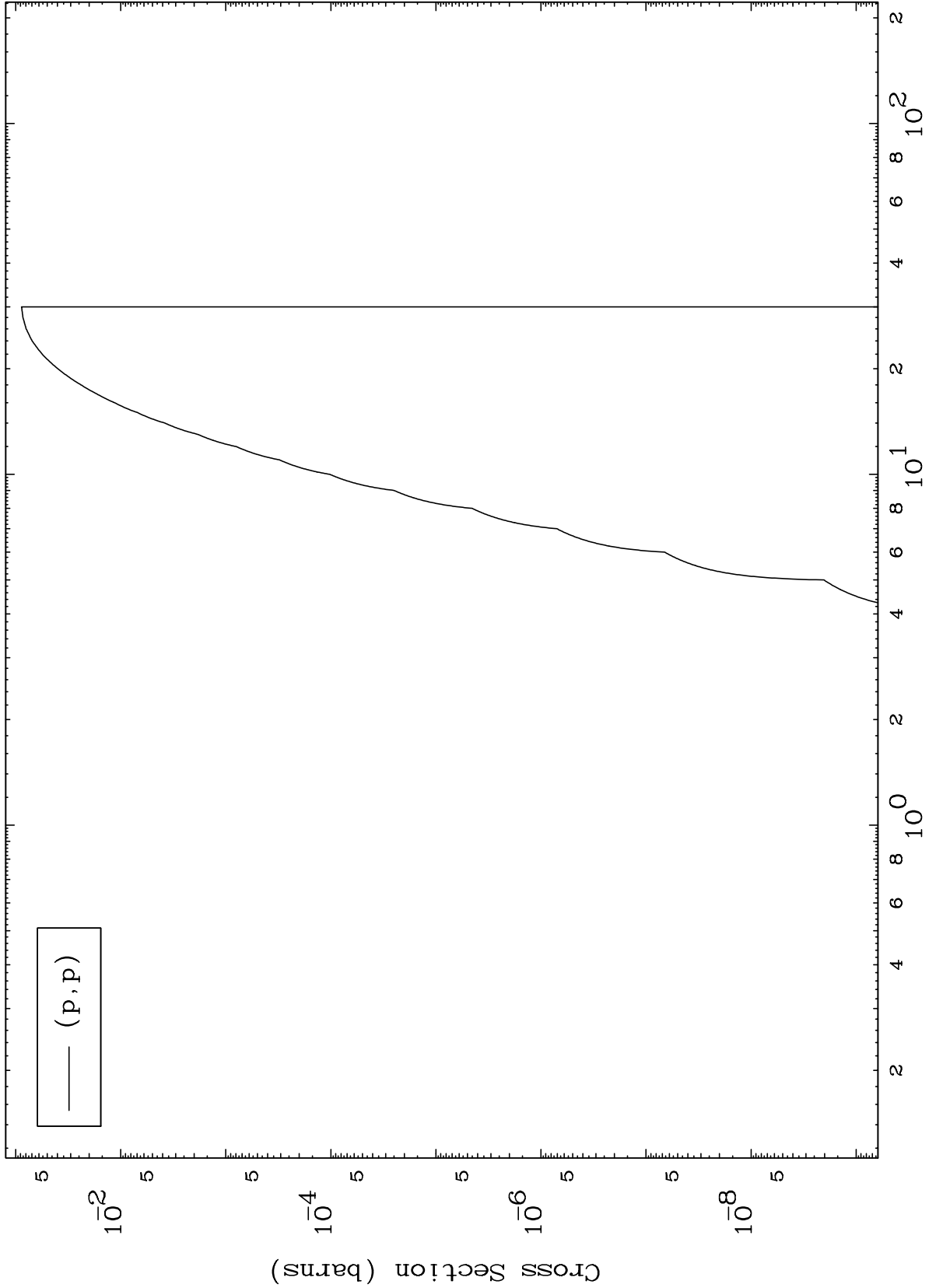
80-Hg-193

MAT 8017

(p,p) Levels

80-Hg-193

0 Kelvin Cross Sections

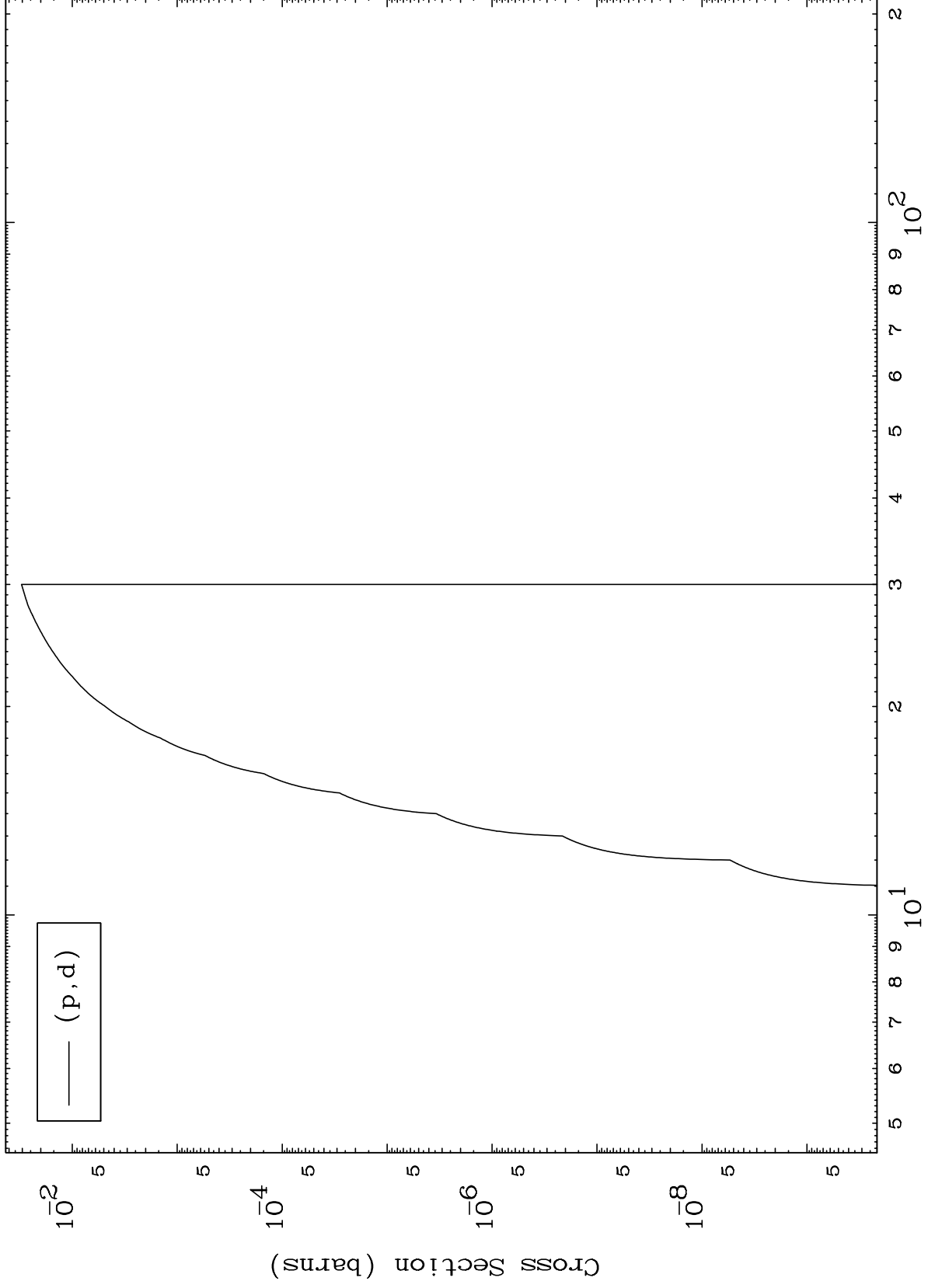


(p,p)

MAT 8017

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-193



8

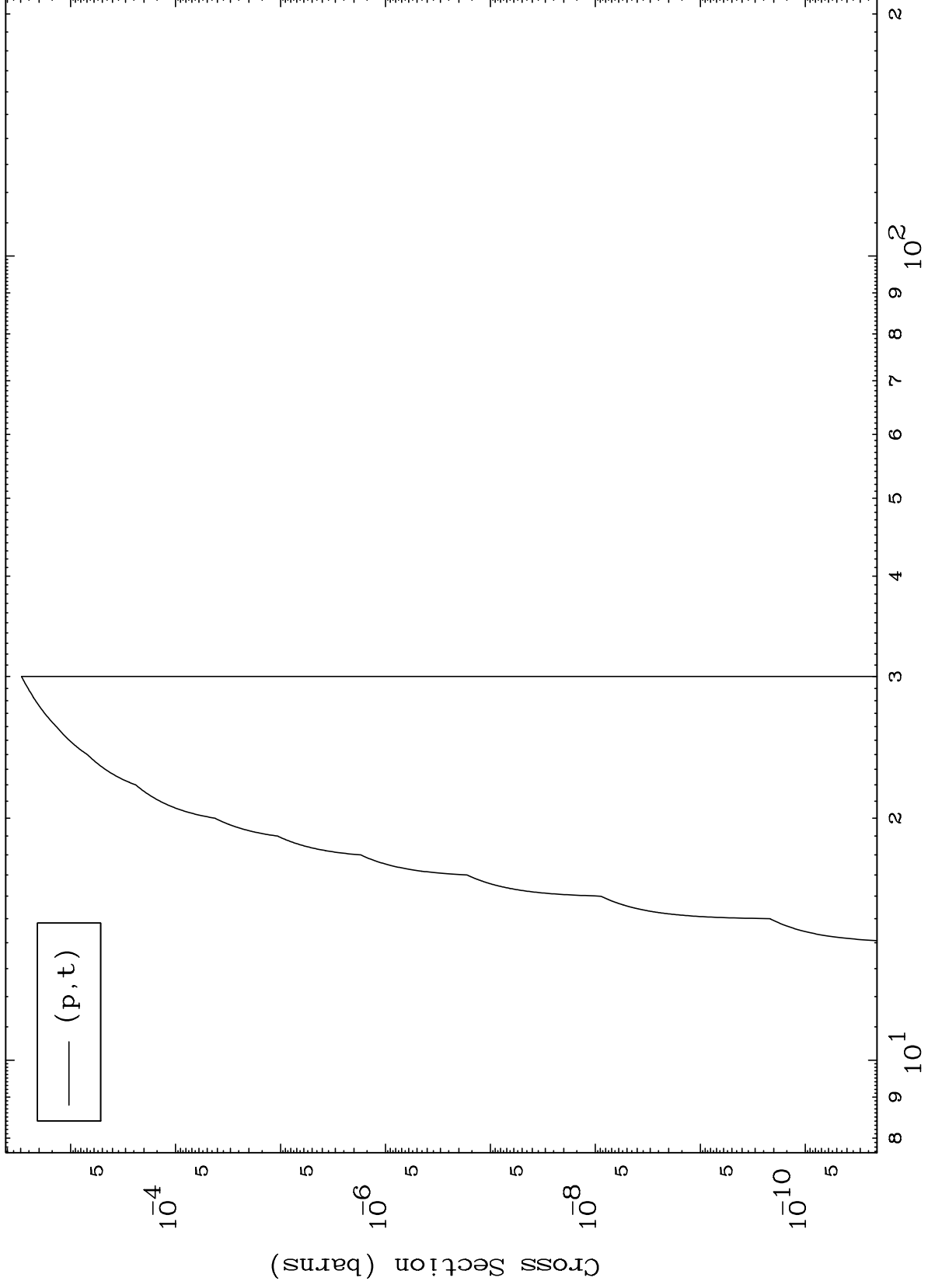
Incident Energy (MeV)

80-Hg-193

MAT 8017

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-193



9

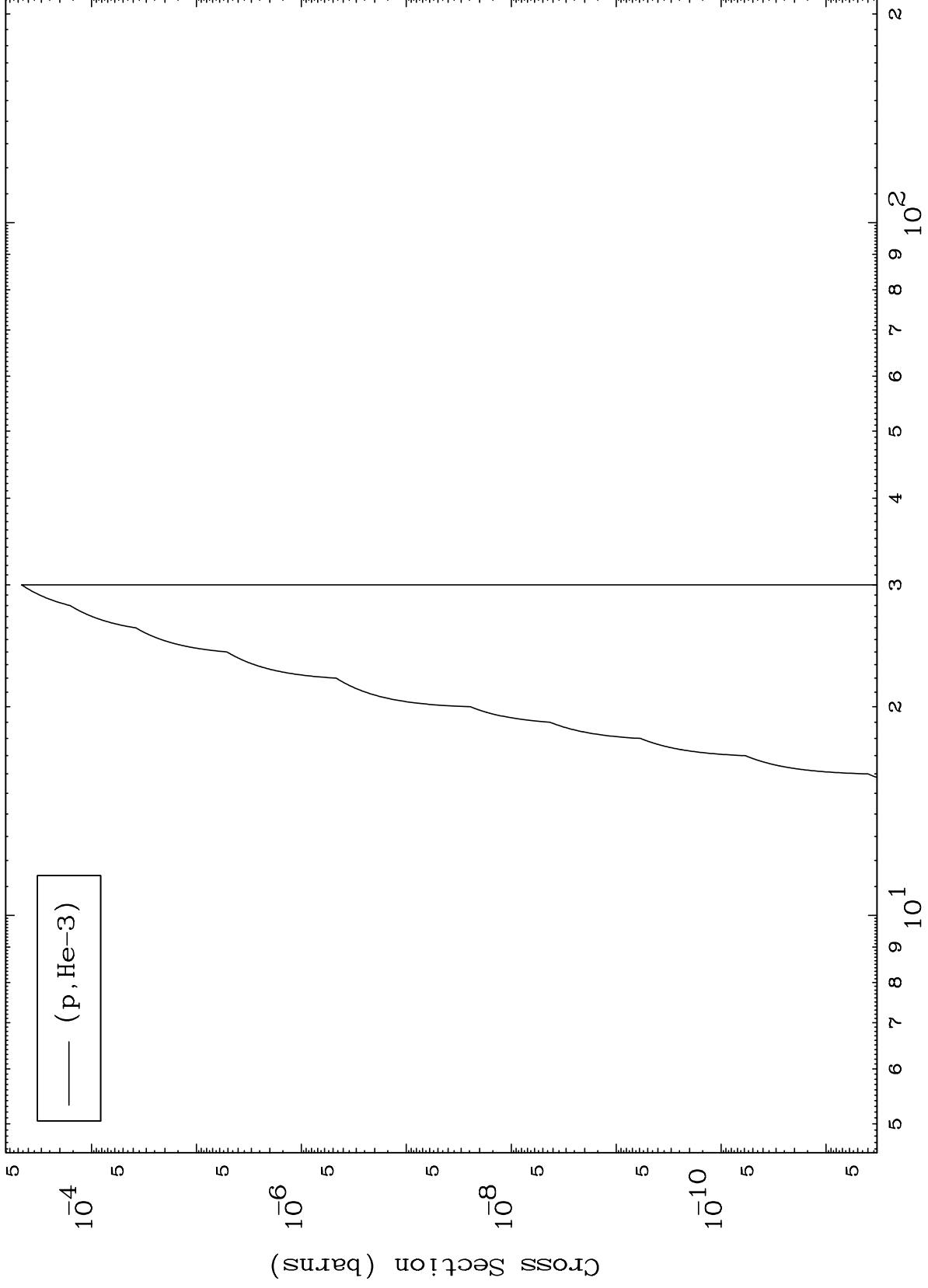
Incident Energy (MeV)

80-Hg-193

MAT 8017

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-193



10

Incident Energy (MeV)

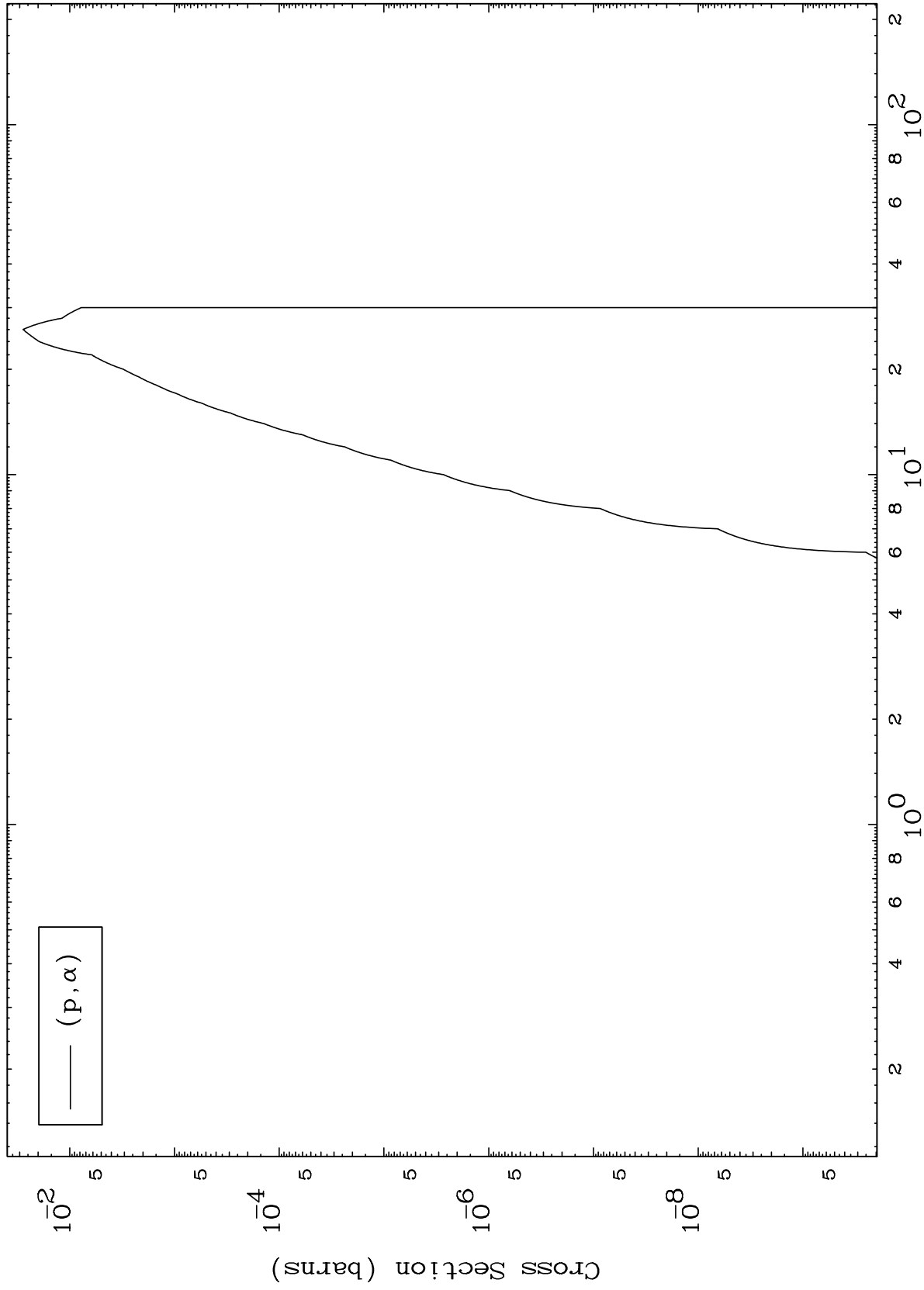
80-Hg-193

MAT 8017

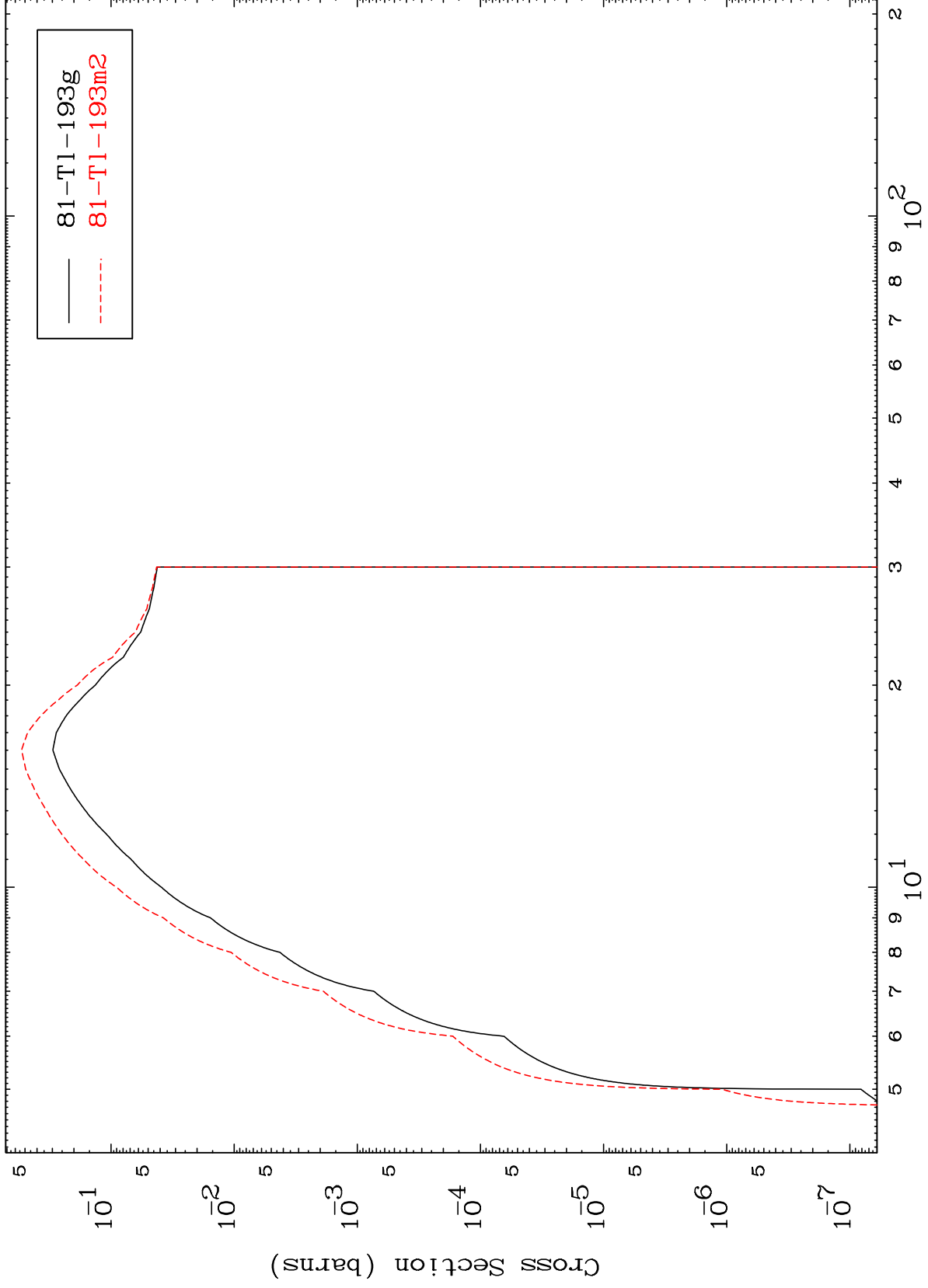
(p, α) Levels

80-Hg-193

0 Kelvin Cross Sections



Proton Inelastic
Radionuclide Production Cross Section

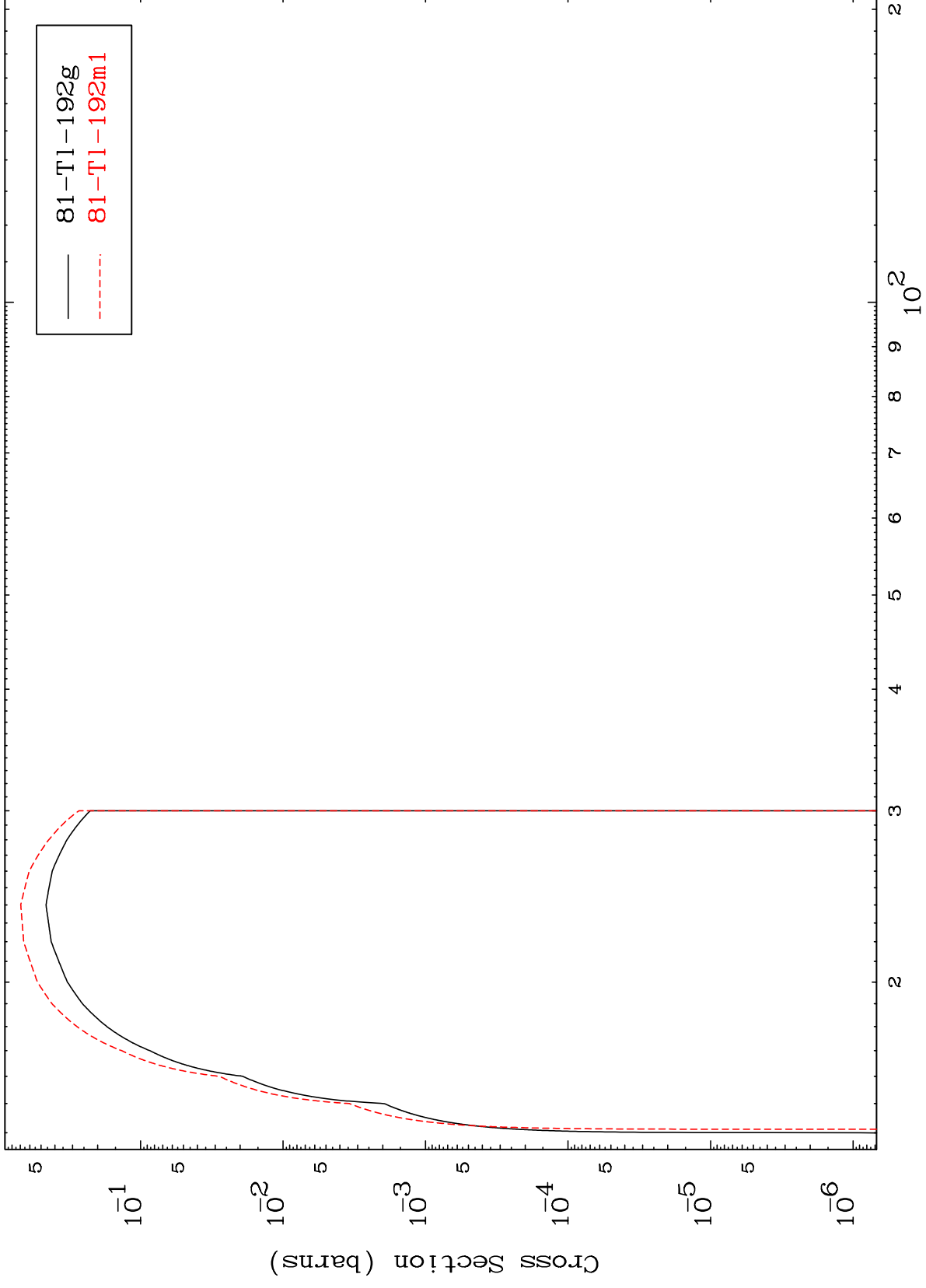


MAT 8017

(p,2n)

80-Hg-193

Radionuclide Production Cross Section



13

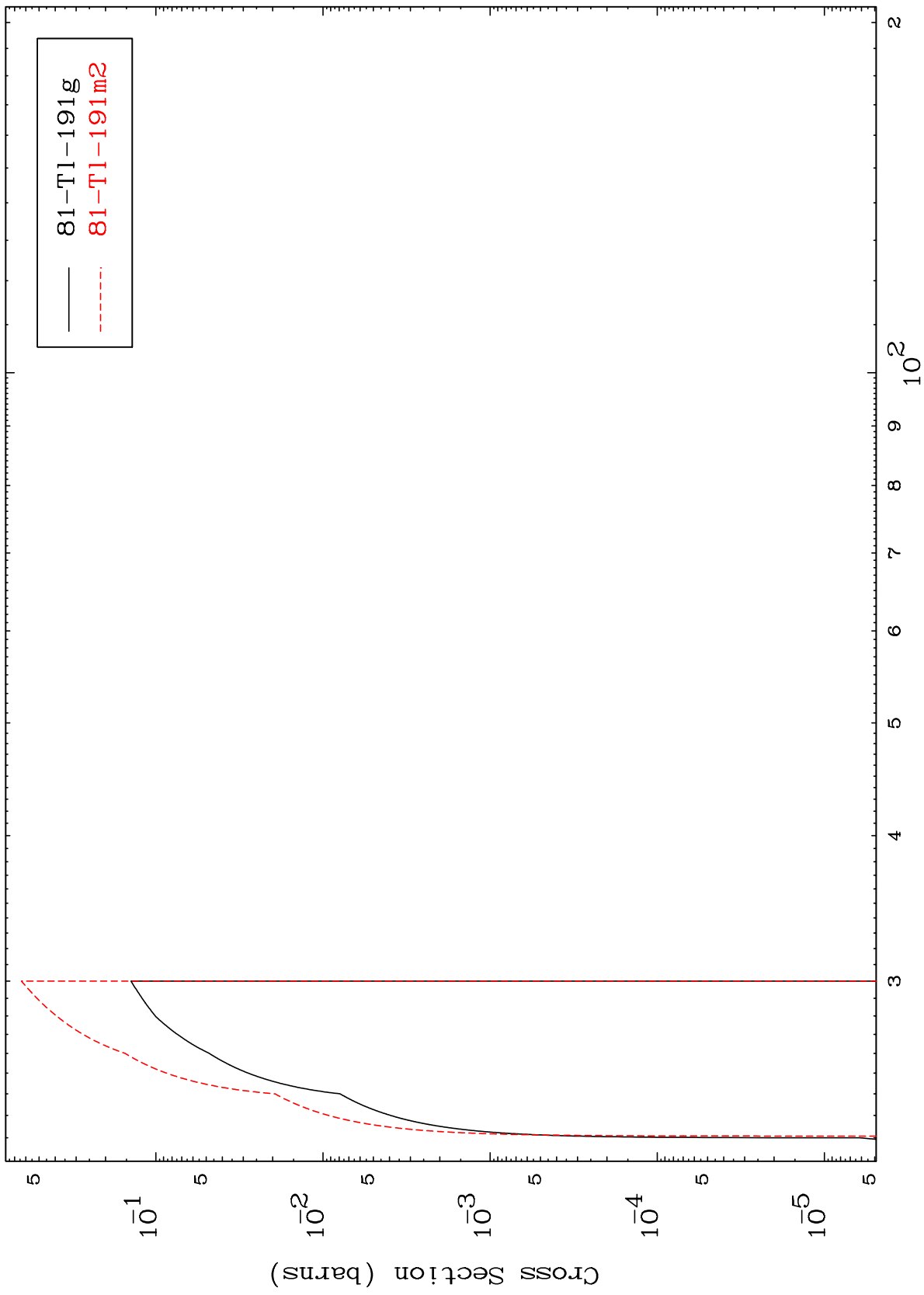
Incident Energy (MeV)

80-Hg-193

MAT 8017

80-Hg-193

(p,3n)
Radionuclide Production Cross Section



80-Hg-193

Incident Energy (MeV)

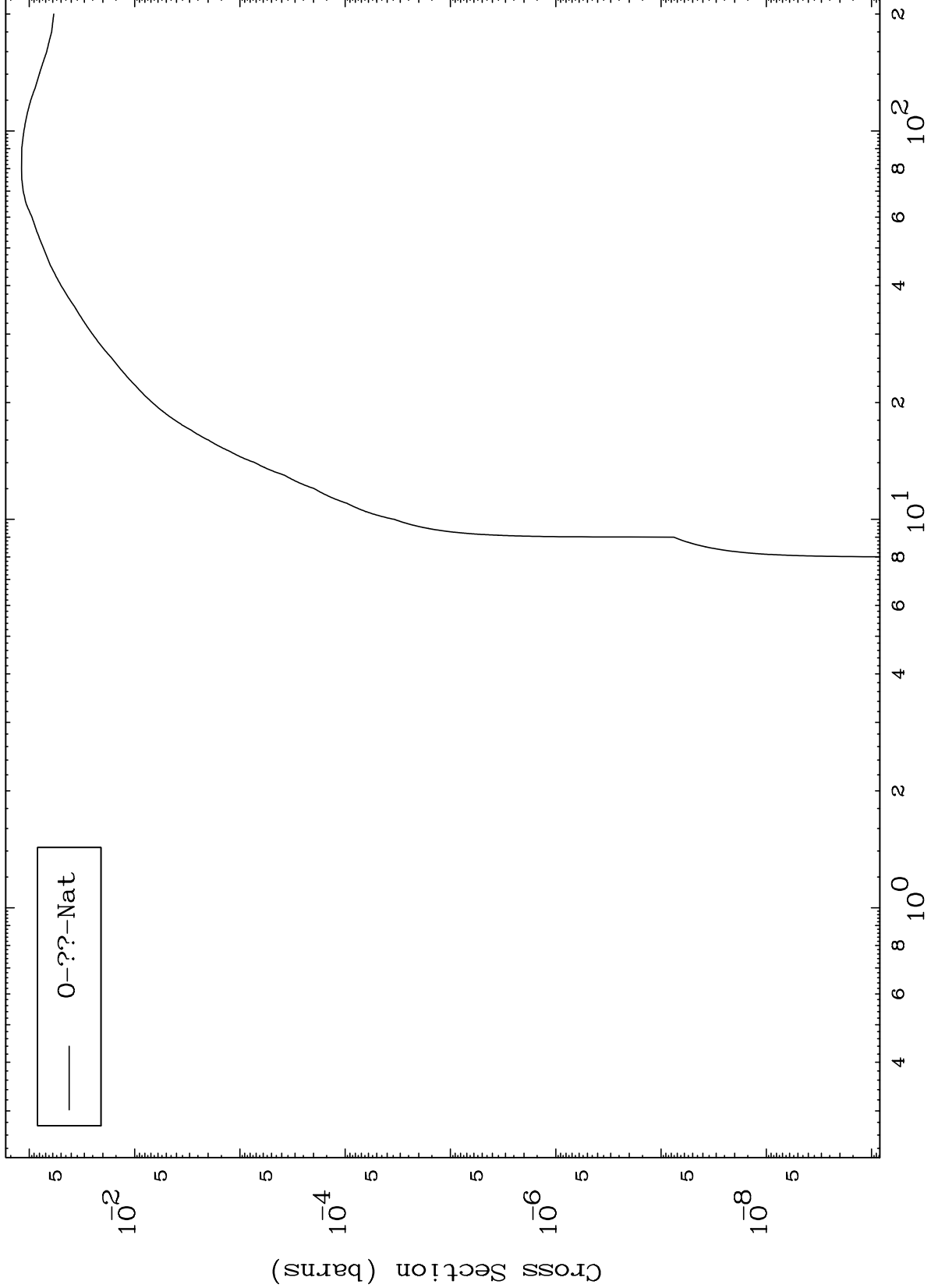
14

MAT 8017

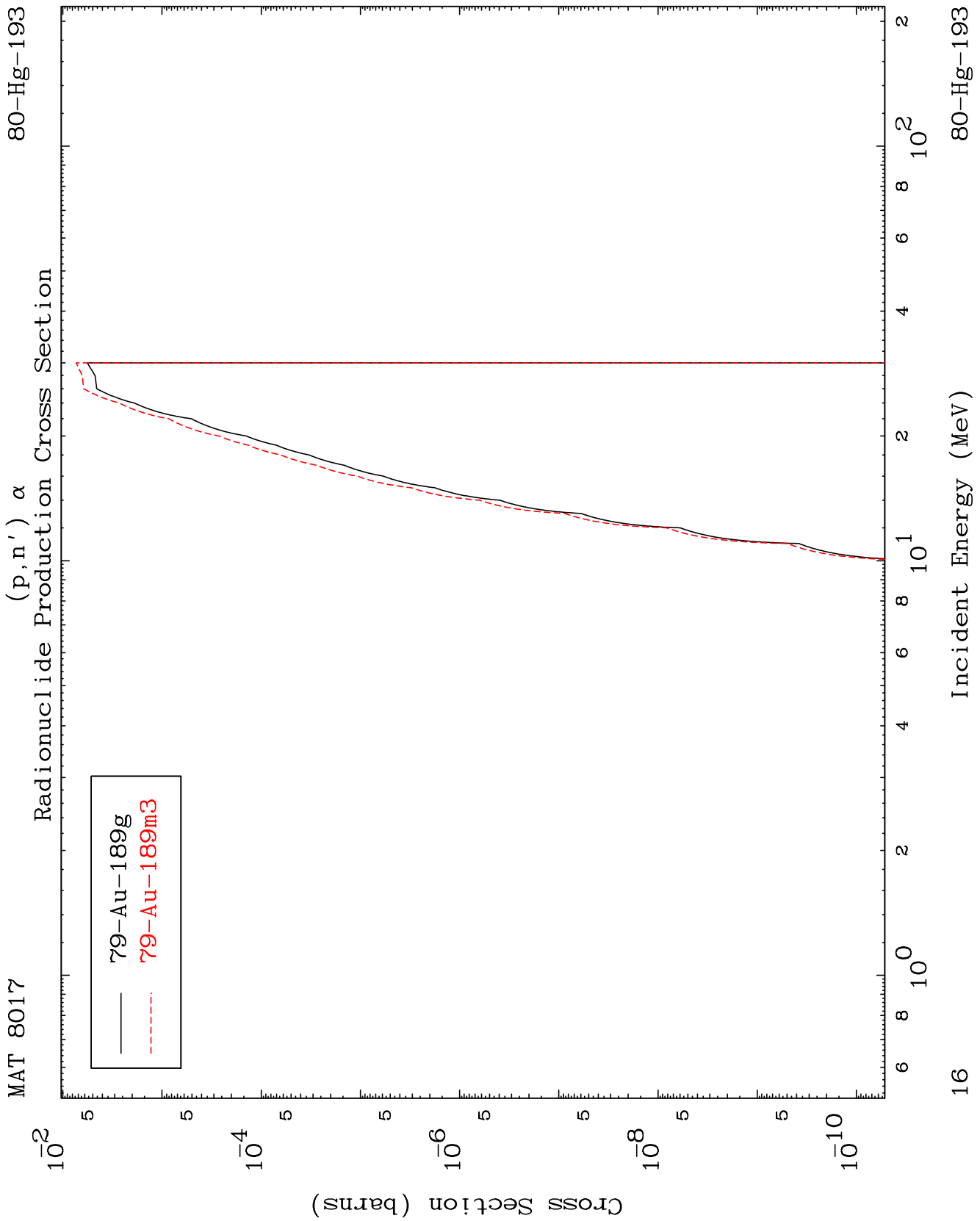
Proton Fission

80-Hg-193

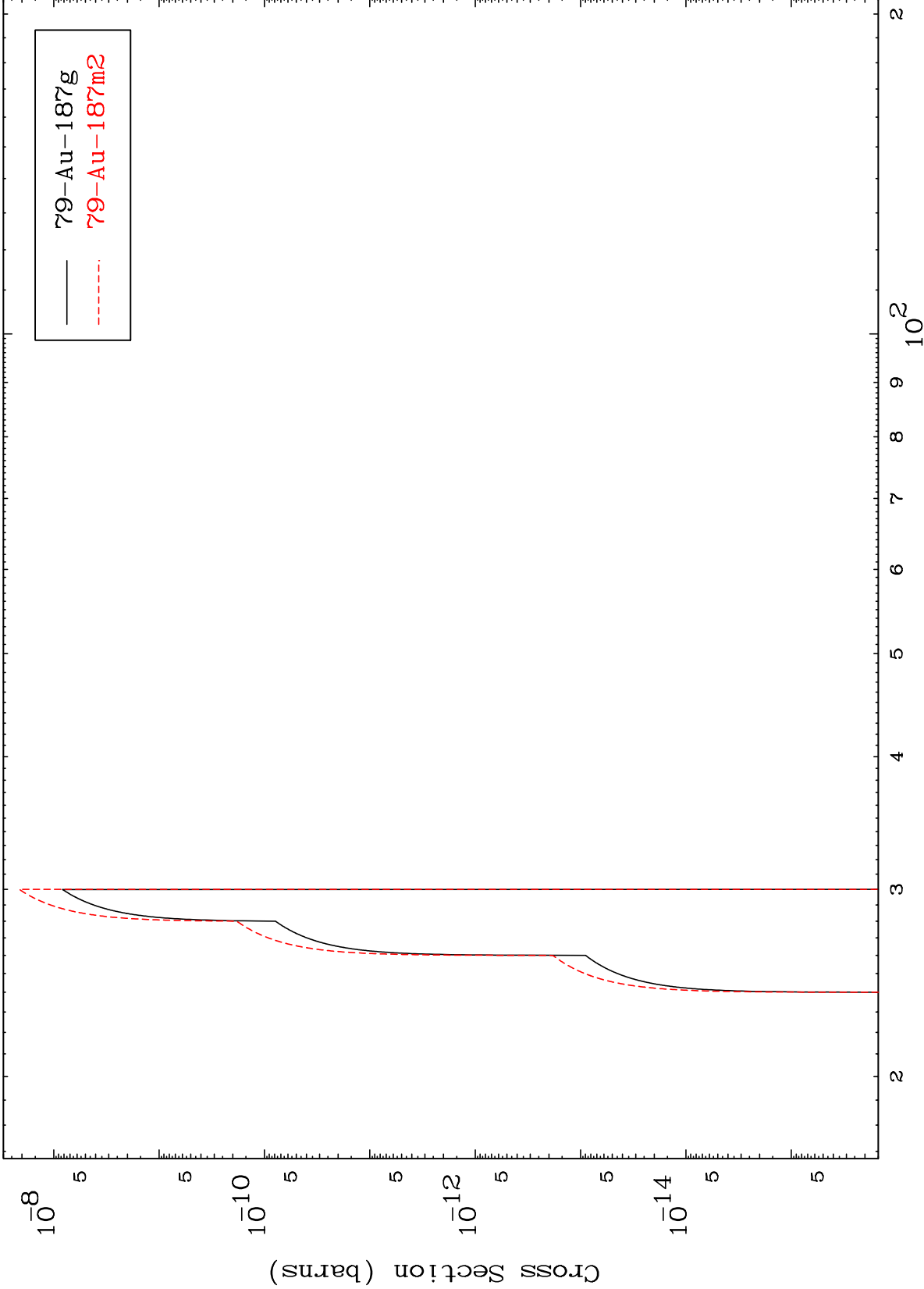
Radionuclide Production Cross Section



— 0-??-Nat



Radionuclide Production Cross Section

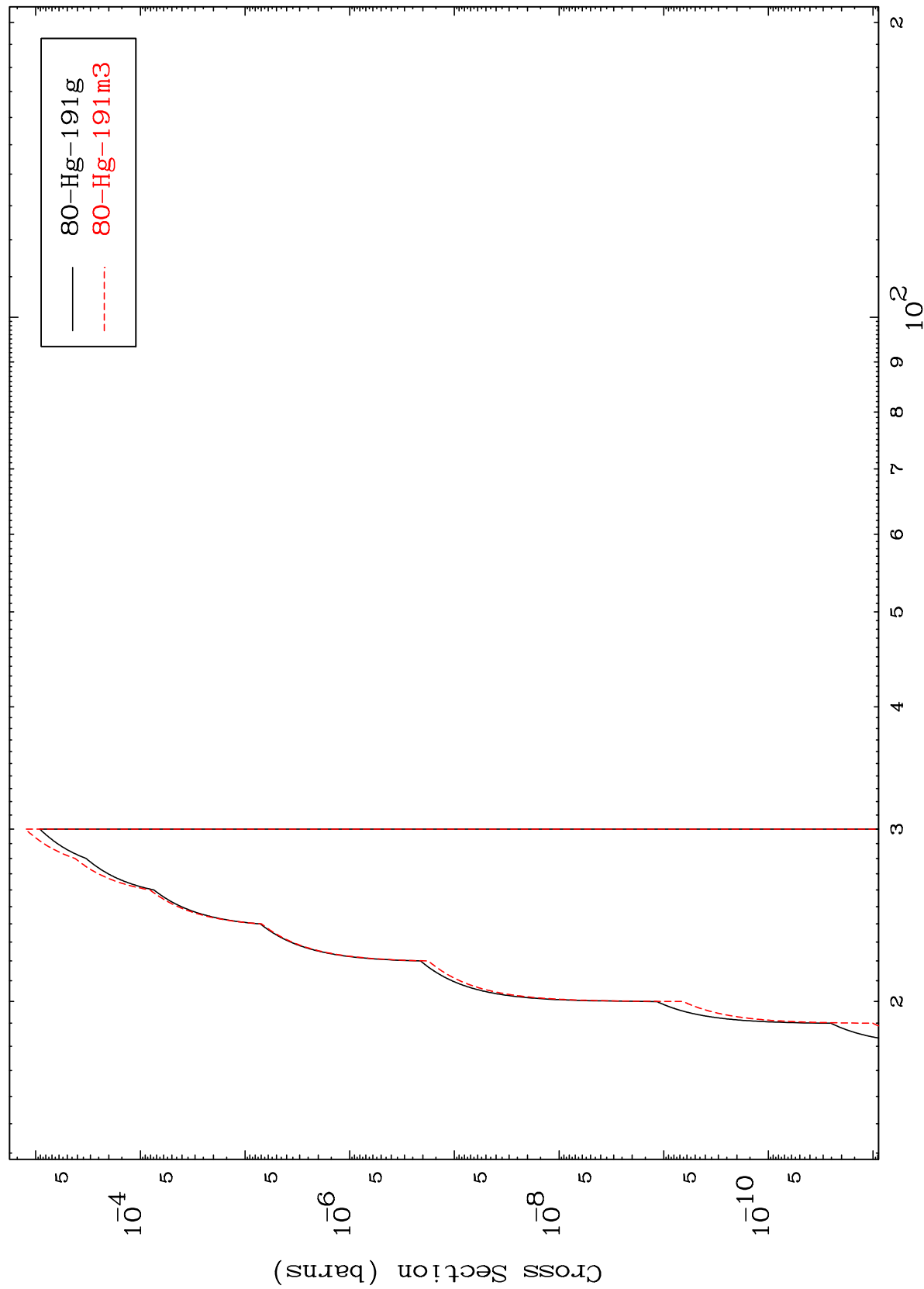


MAT 8017

(p,n) d

80-Hg-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

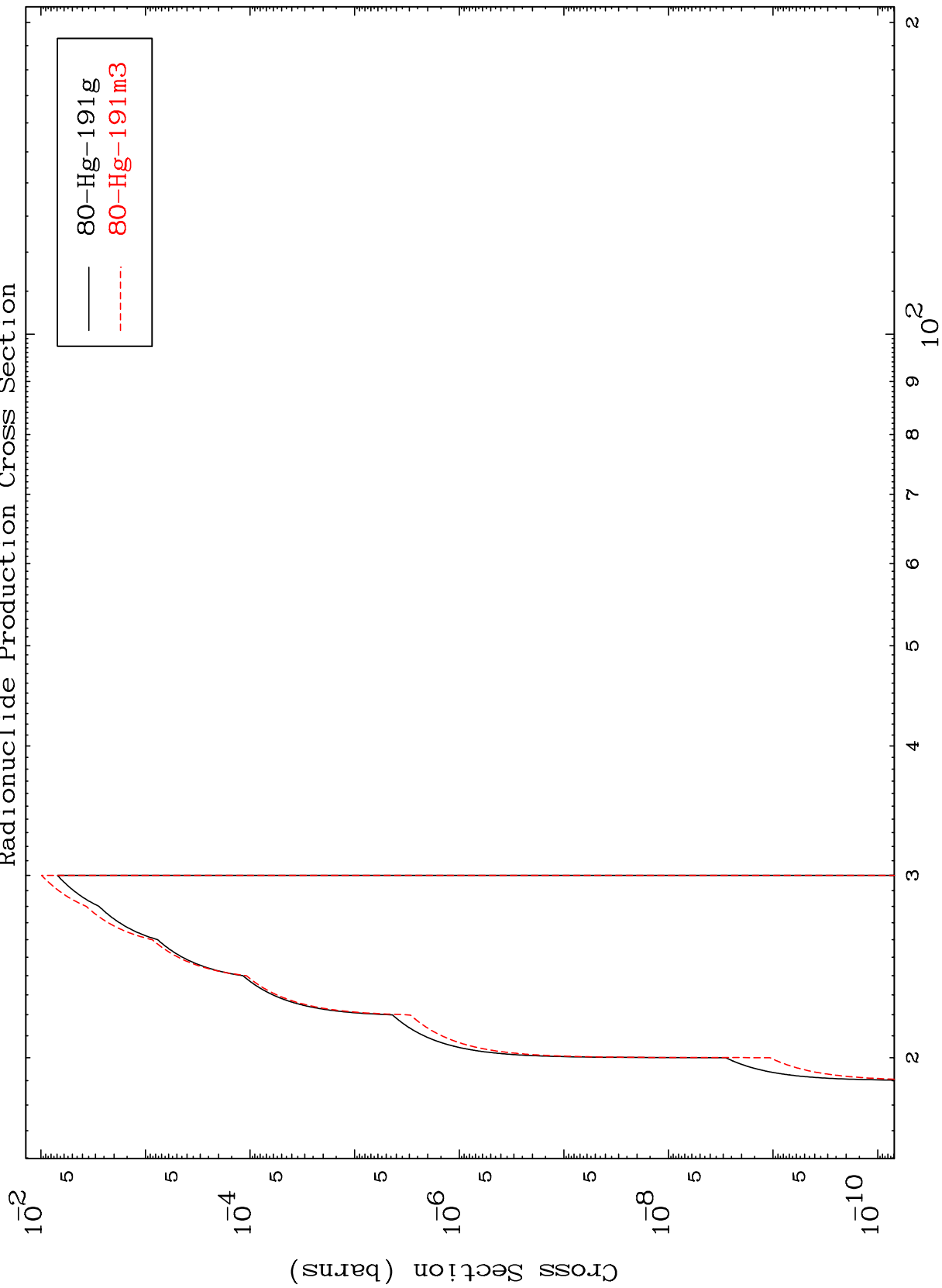
80-Hg-193

MAT 8017

(p,2n) p

80-Hg-193

Radionuclide Production Cross Section



19

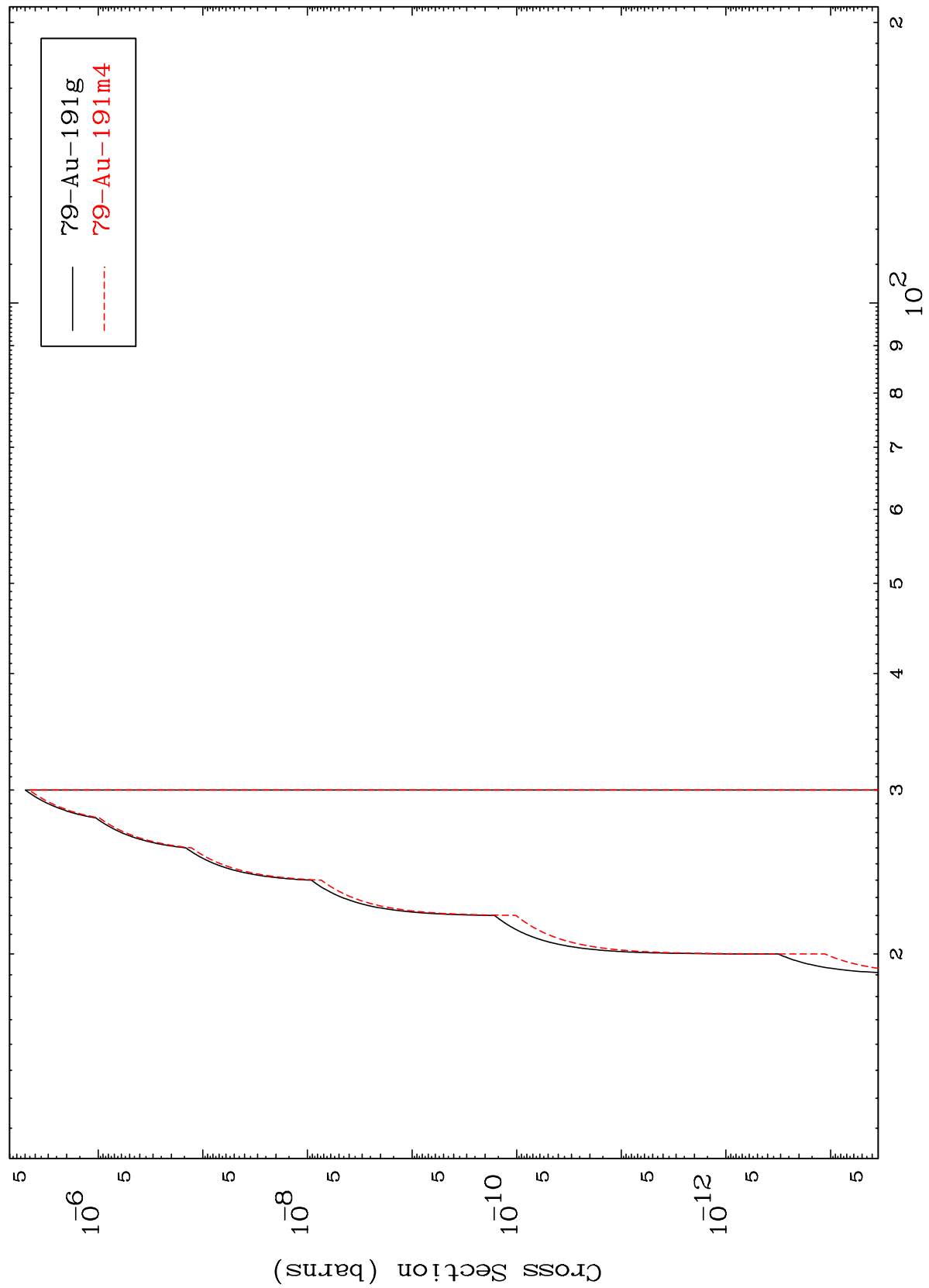
Incident Energy (MeV)

80-Hg-193

MAT 8017

80-Hg-193

(p,2n) p
Radionuclide Production Cross Section



20

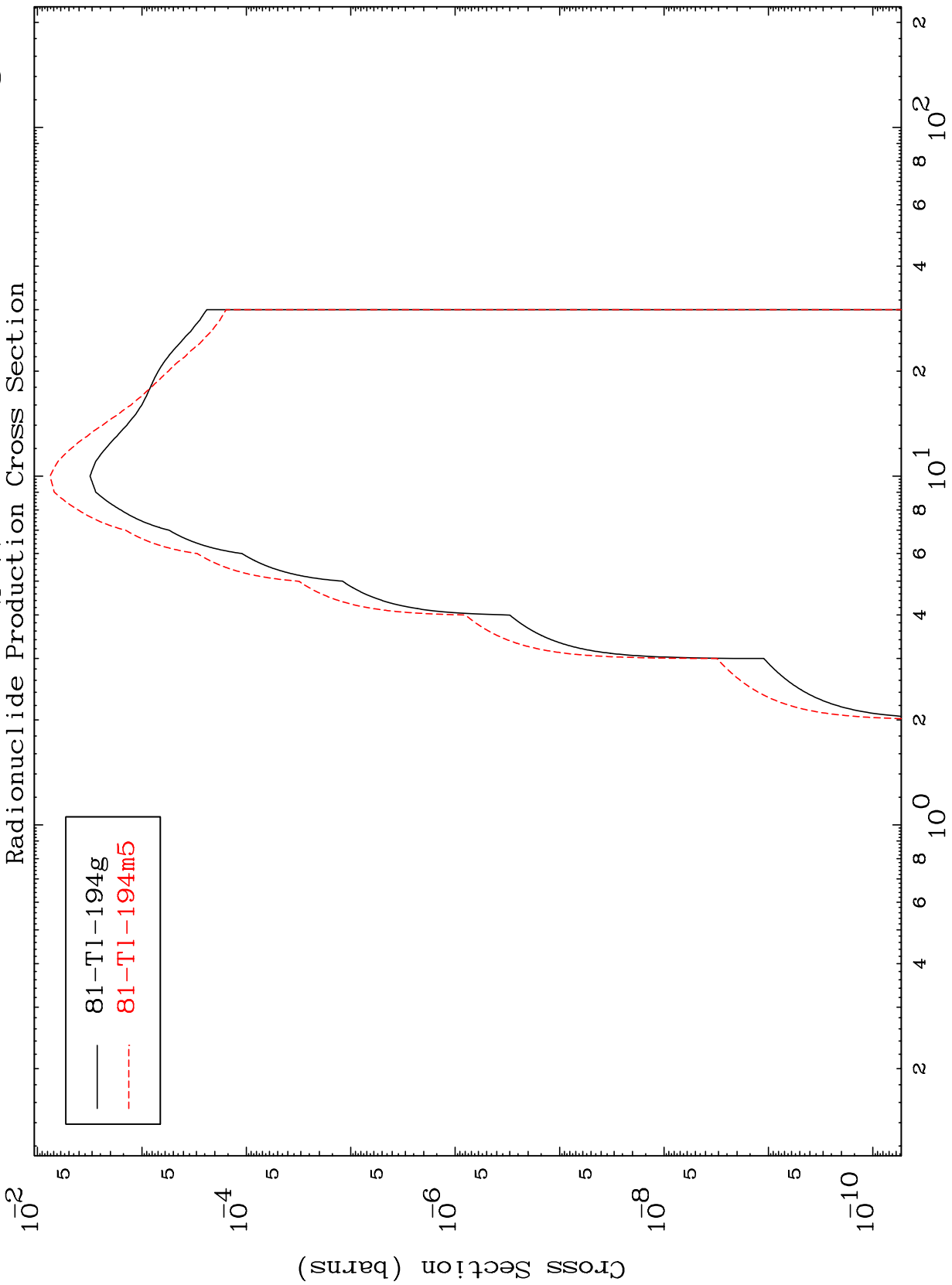
Incident Energy (MeV)

80-Hg-193

MAT 8017

80-Hg-193

(p, γ)
Radionuclide Production Cross Section



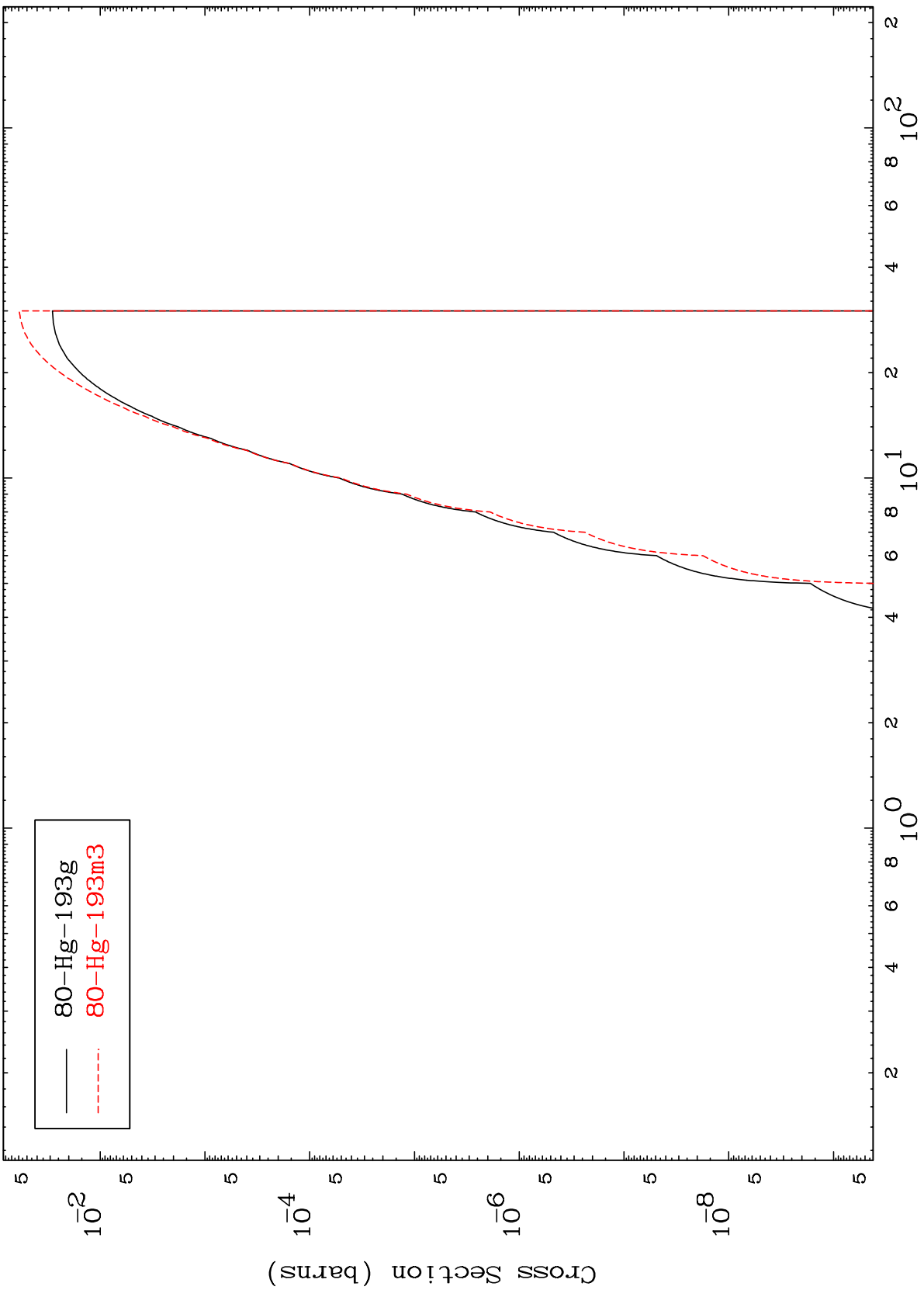
80-Hg-193

Incident Energy (MeV)

MAT 8017

80-Hg-193

(p,p)
Radionuclide Production Cross Section



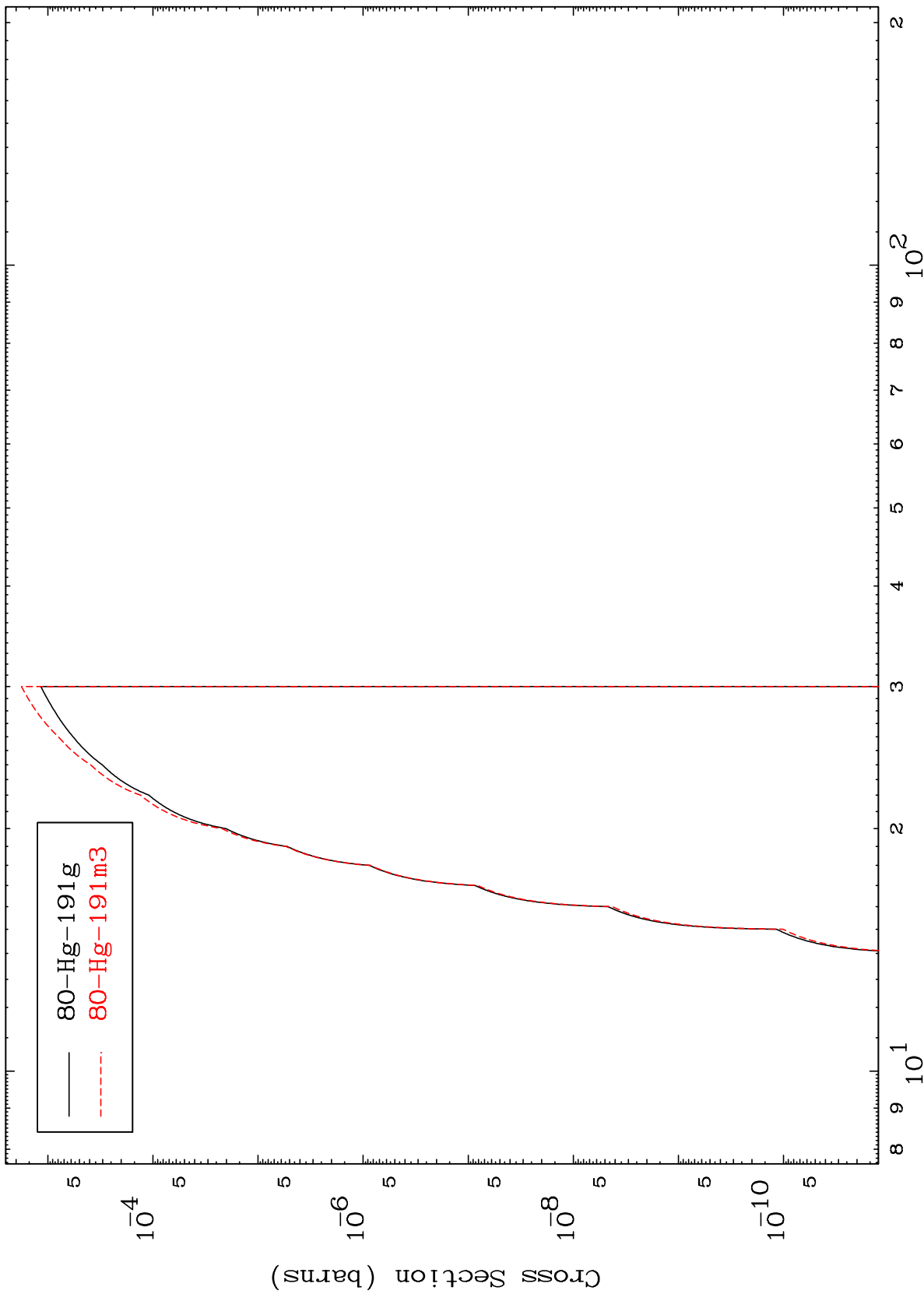
80-Hg-193

Incident Energy (MeV)

MAT 8017

80-Hg-193

(p, t)
Radionuclide Production Cross Section



80-Hg-193

Incident Energy (MeV)

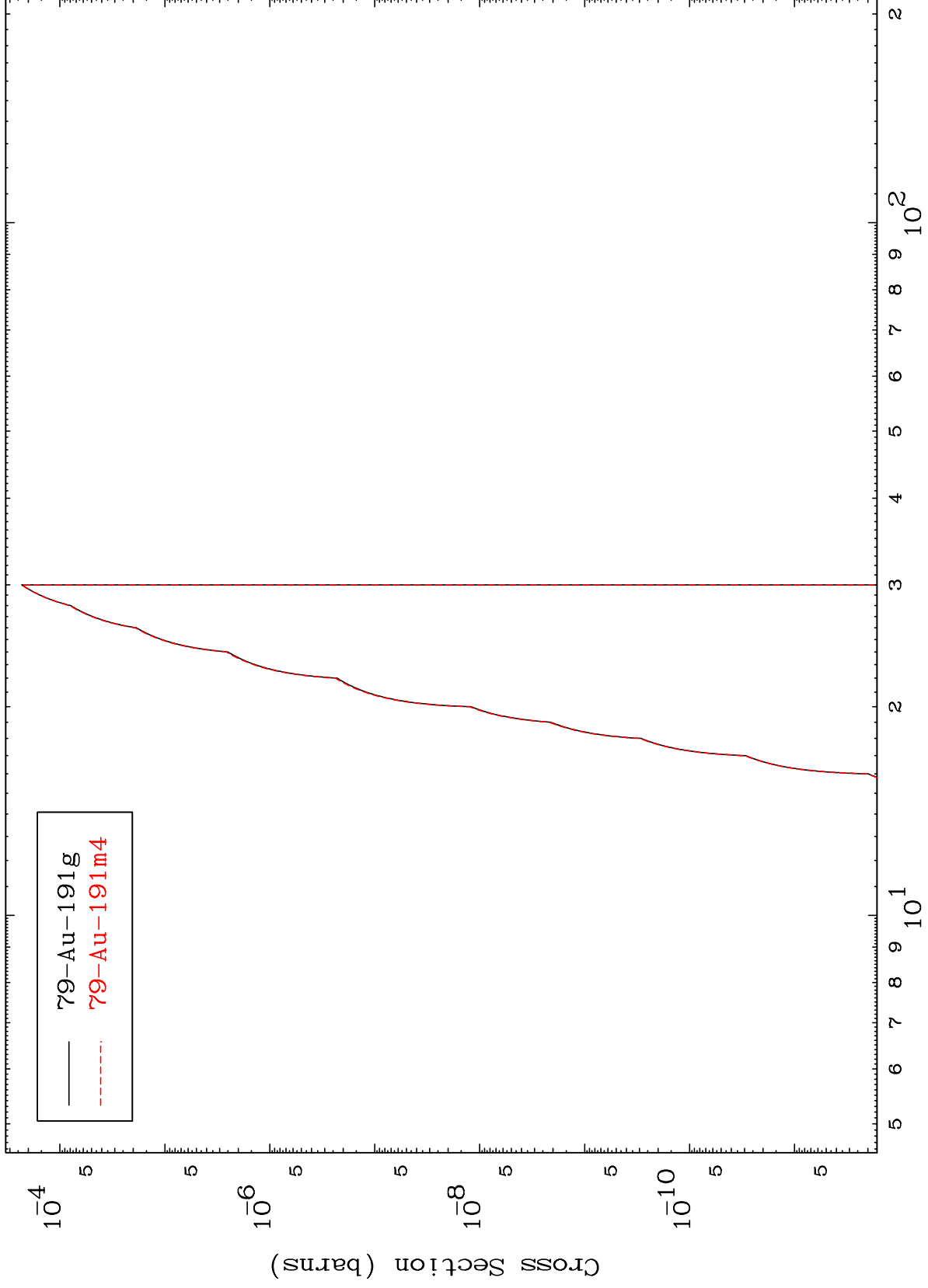
23

MAT 8017

(p,He-3)

80-Hg-193

Radionuclide Production Cross Section



24

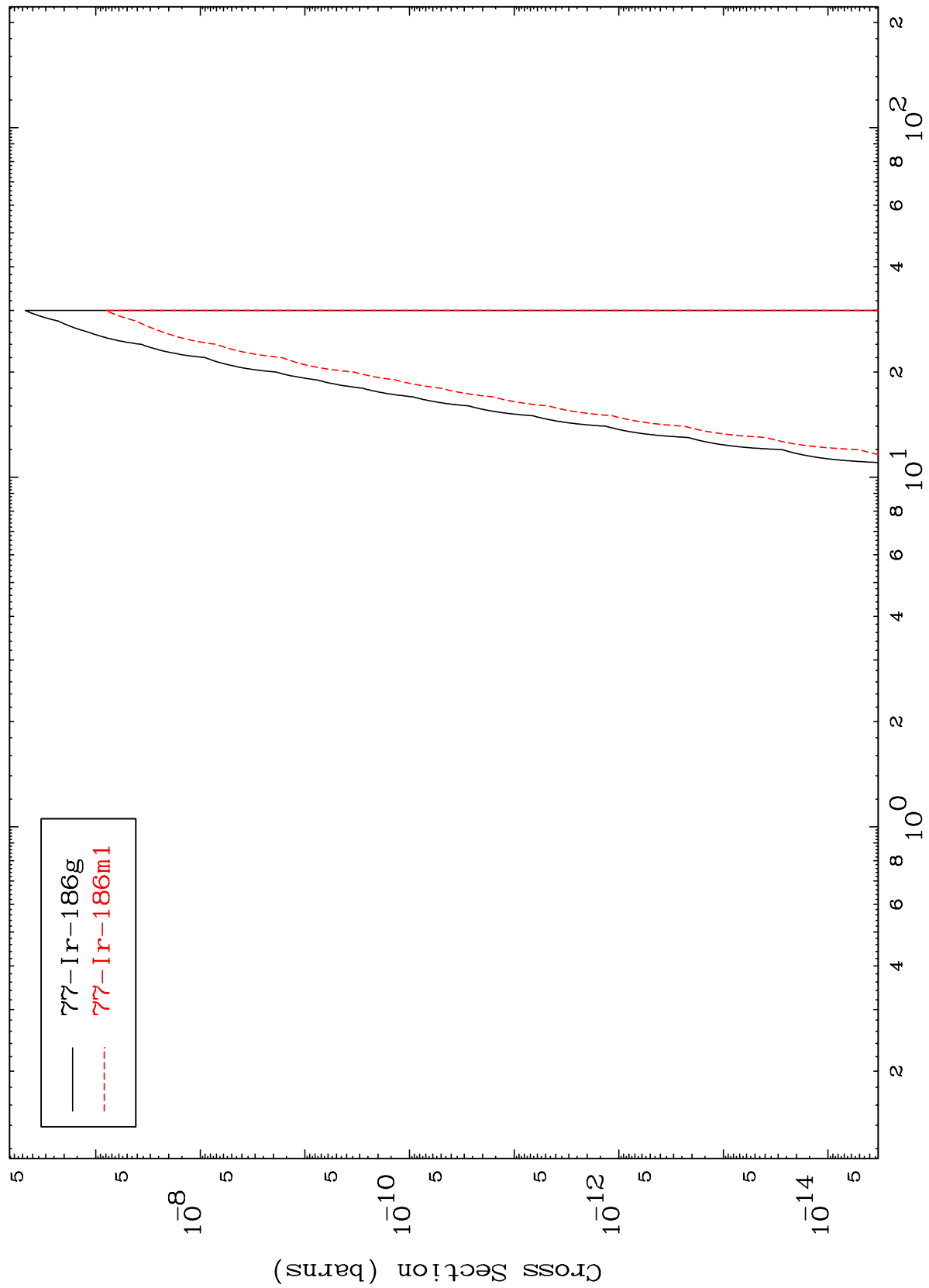
Incident Energy (MeV)

80-Hg-193

MAT 8017

80-Hg-193

Radionuclide Production Cross Section
(p,2 α)



25

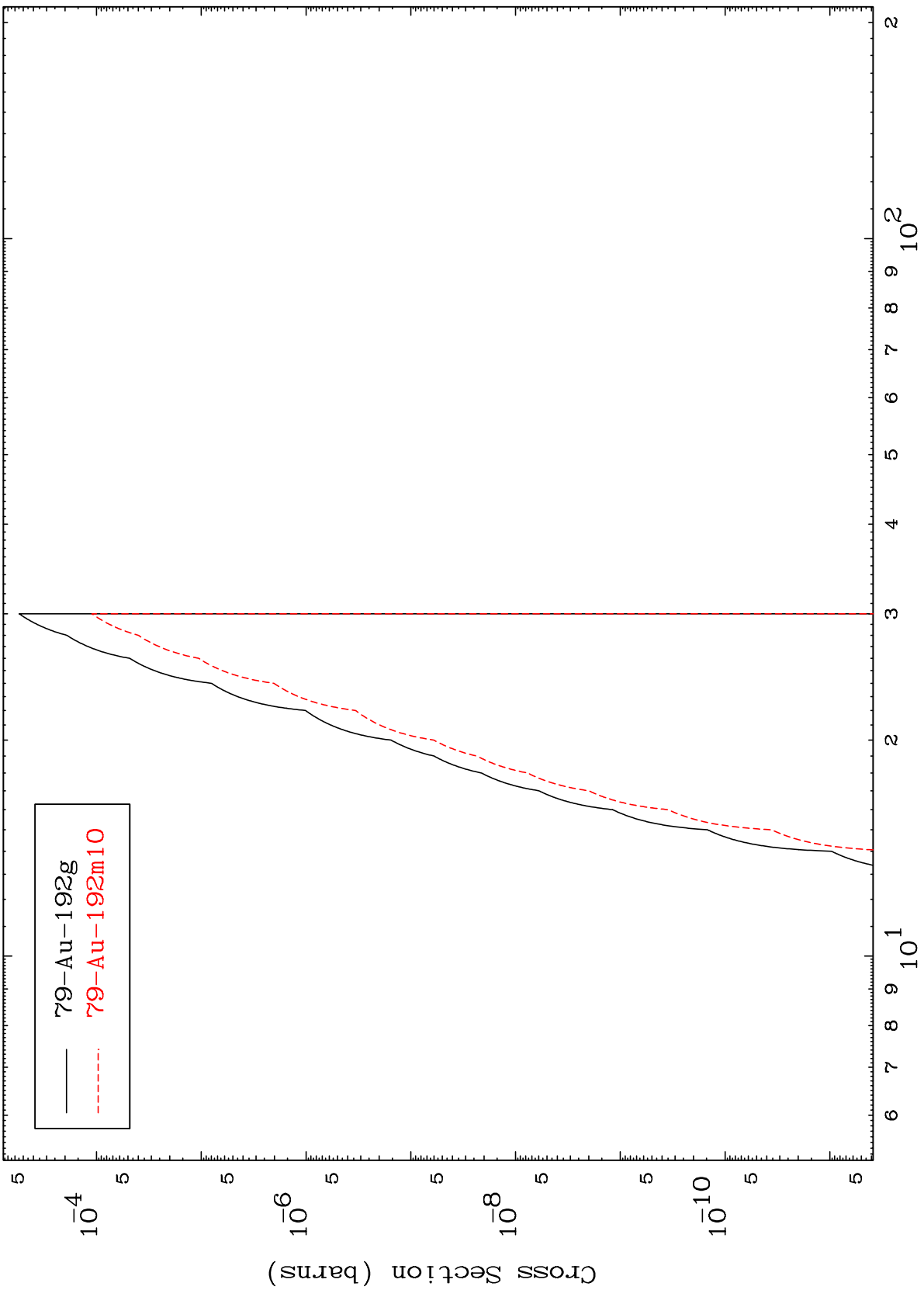
80-Hg-193

Incident Energy (MeV)

MAT 8017

80-Hg-193

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

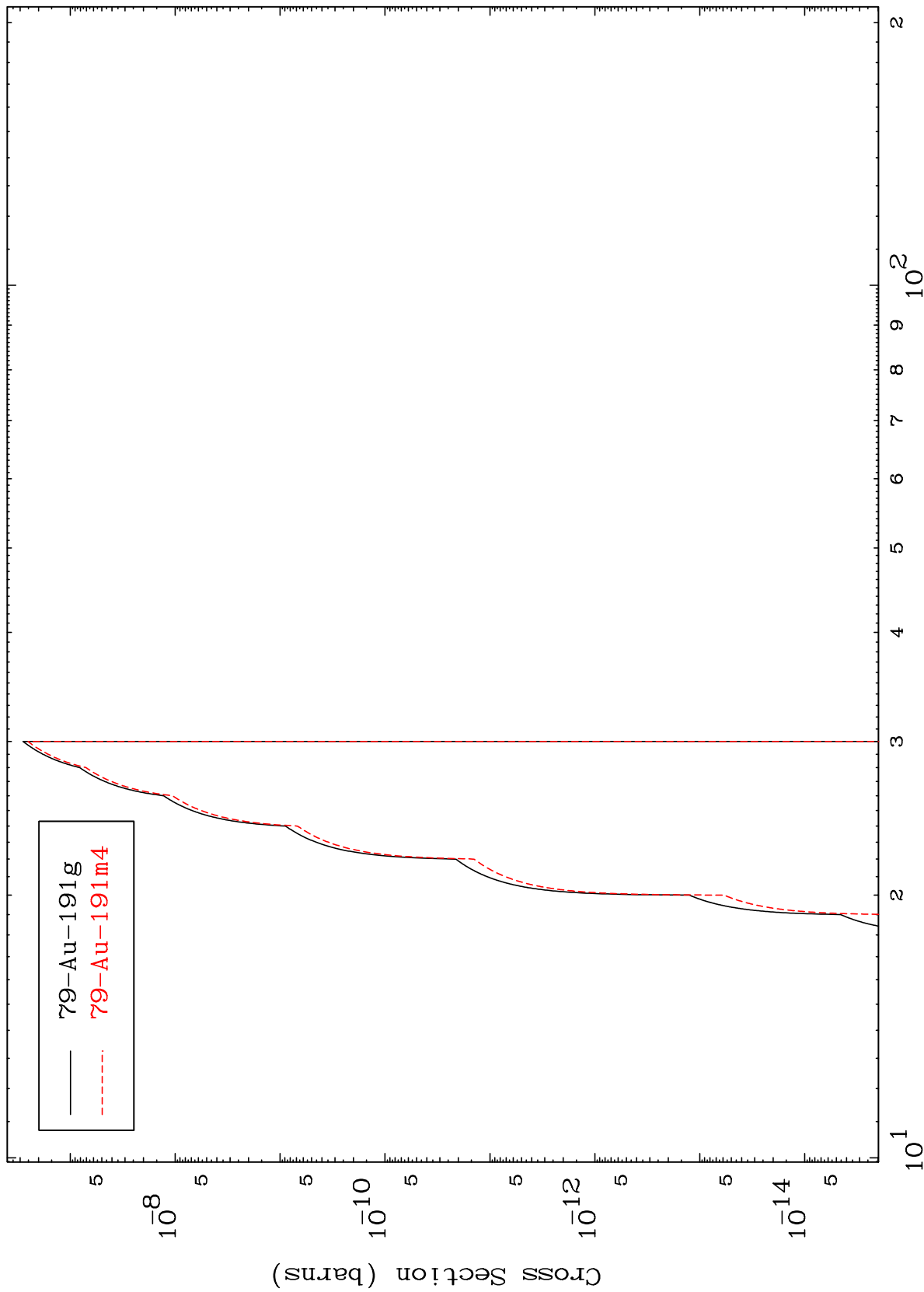
80-Hg-193

MAT 8017

(p,p) d

80-Hg-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-193