

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

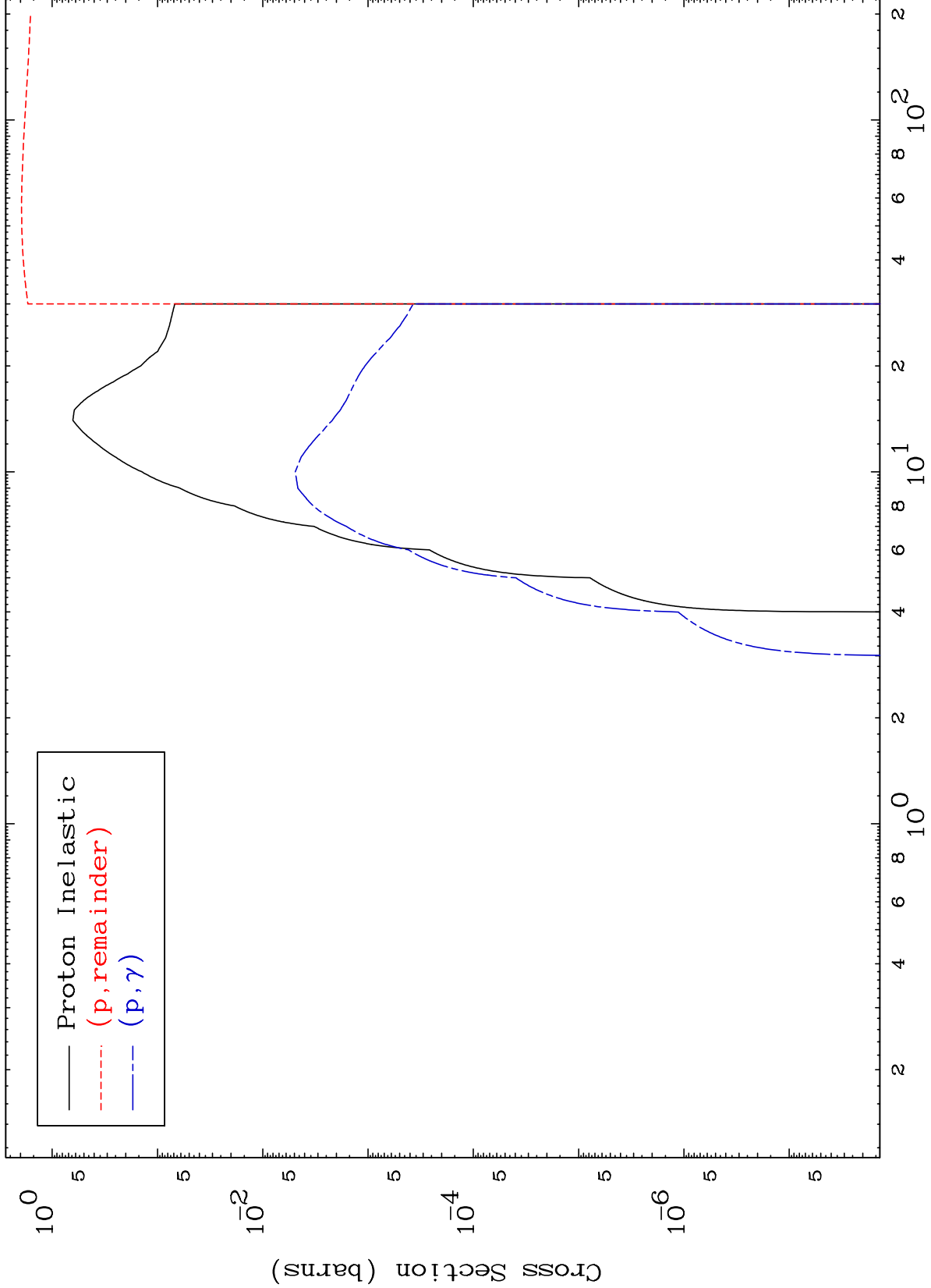
Press Mouse Button to Start

MAT 8023

Proton Major

80-Hg-195

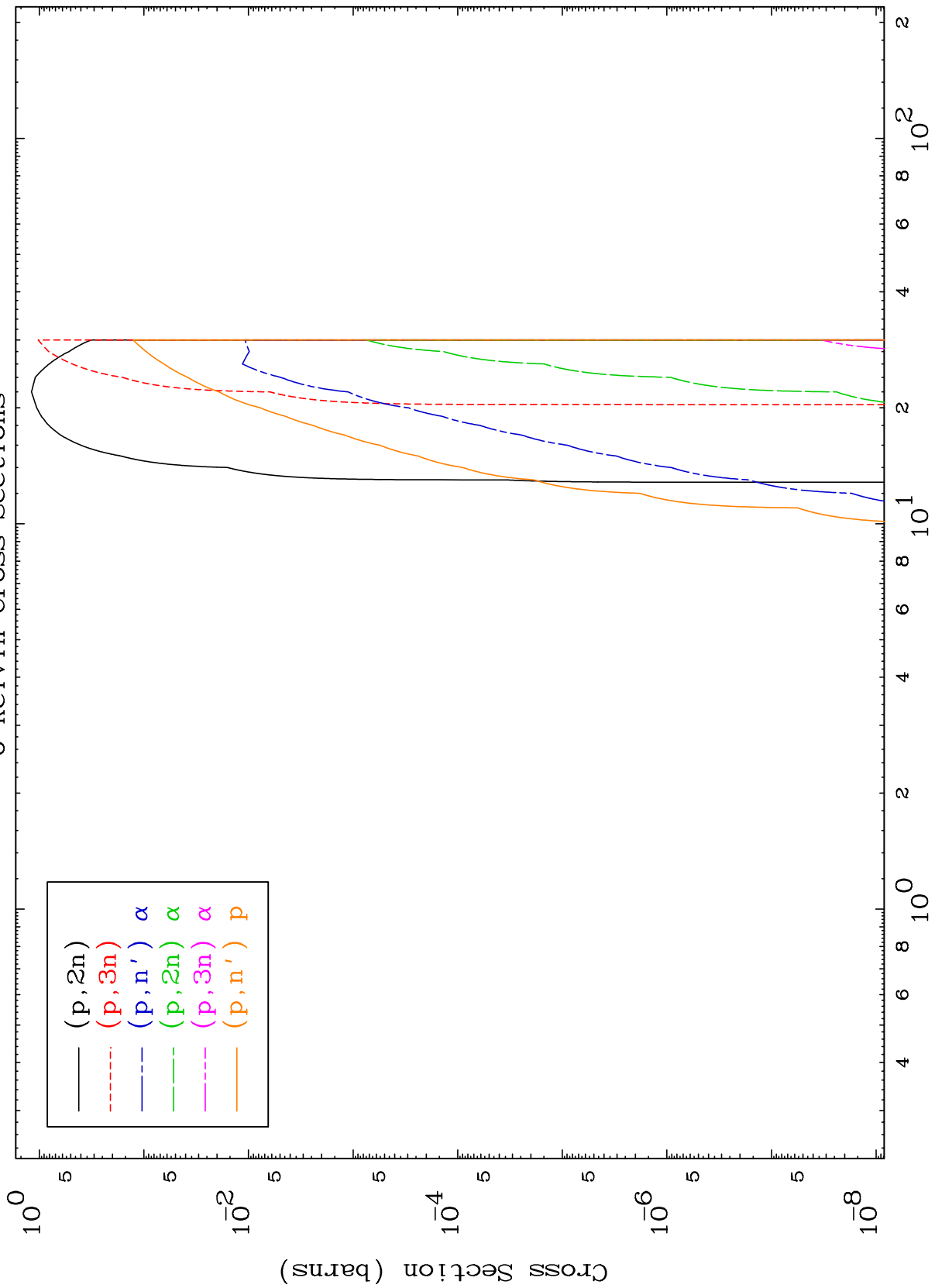
0 Kelvin Cross Sections



MAT 8023

Proton Neutron Production
0 Kelvin Cross Sections

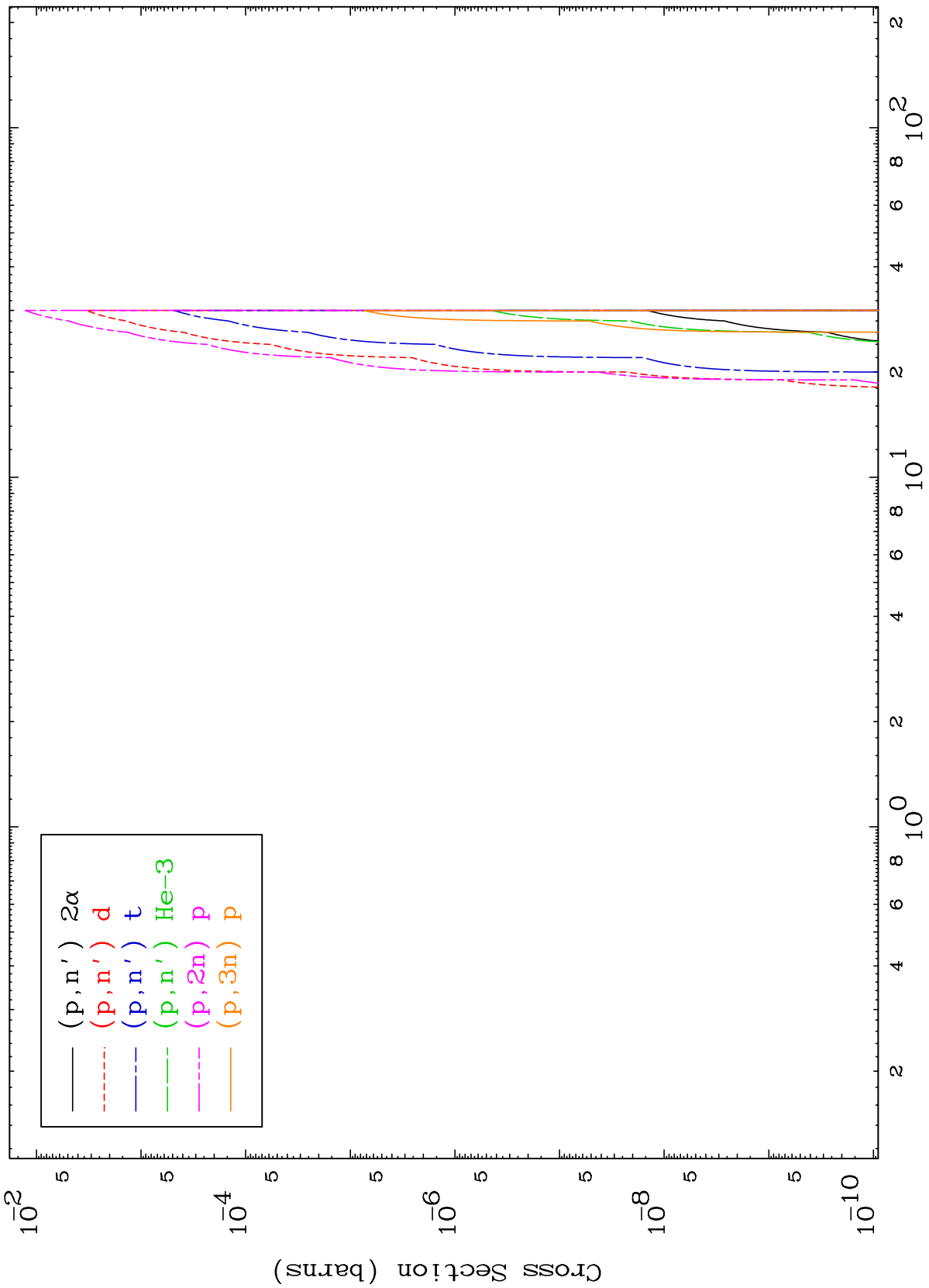
80-Hg-195



MAT 8023

Proton Neutron Production
0 Kelvin Cross Sections

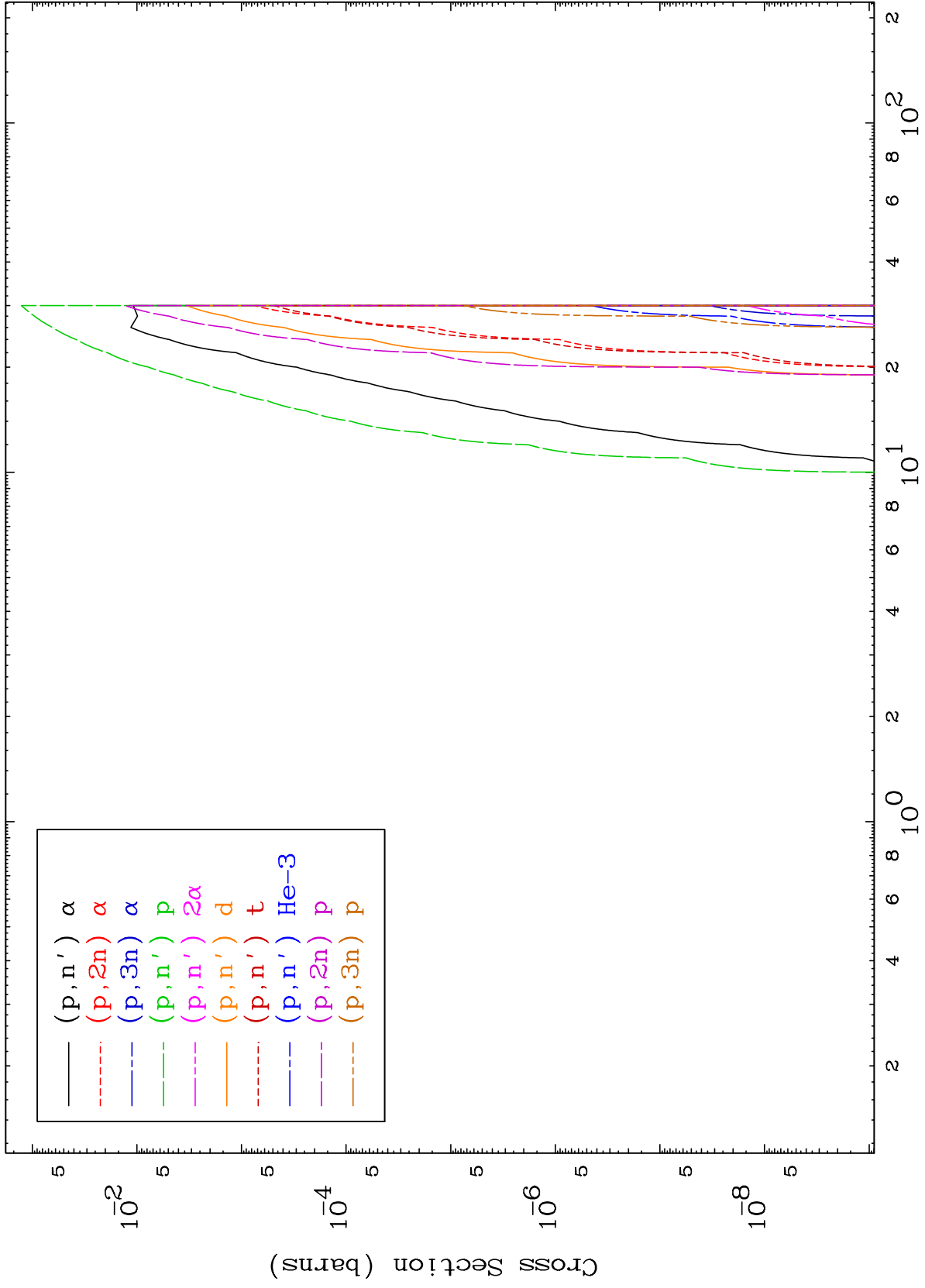
80-Hg-195

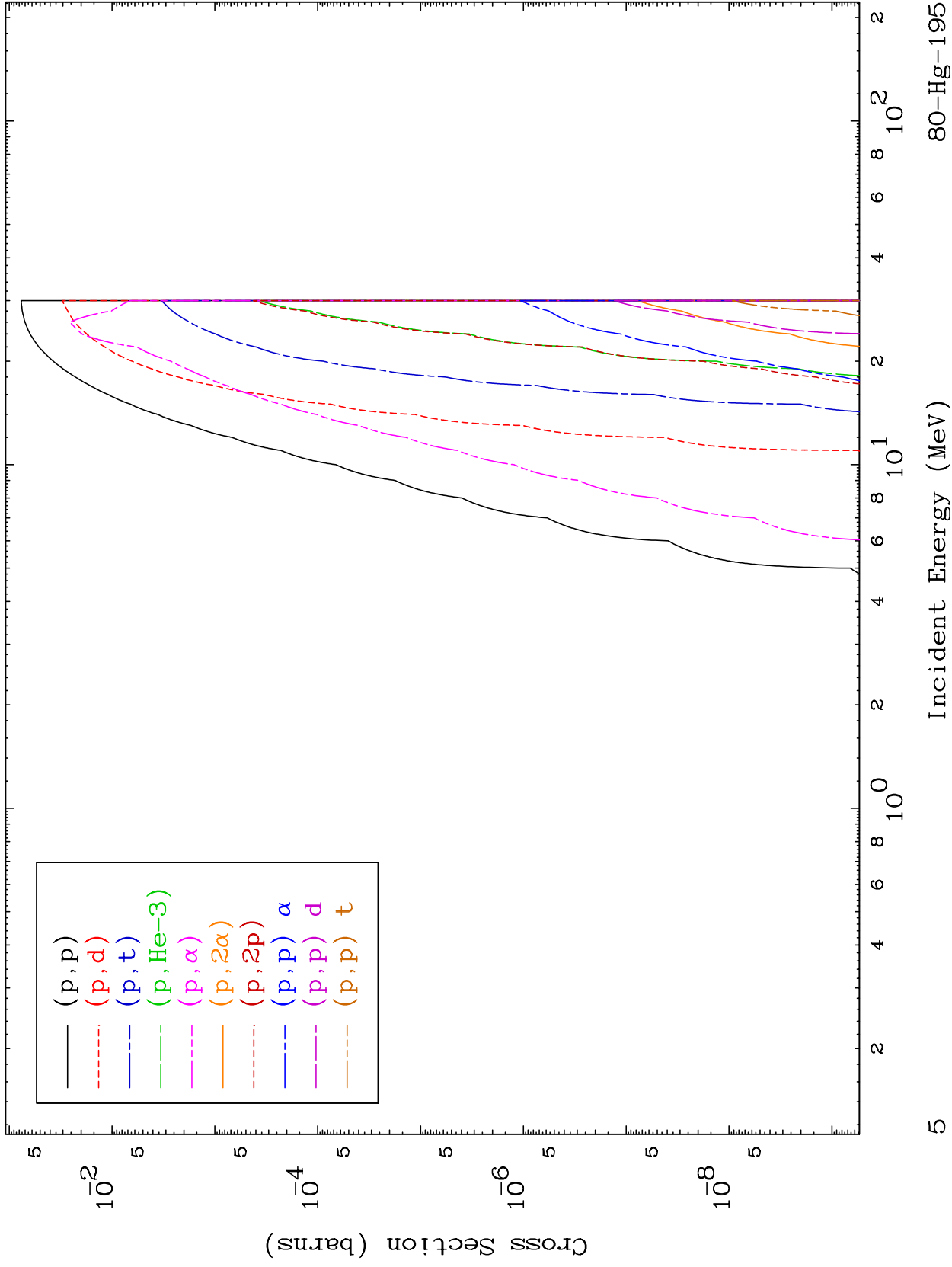


MAT 8023

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-195



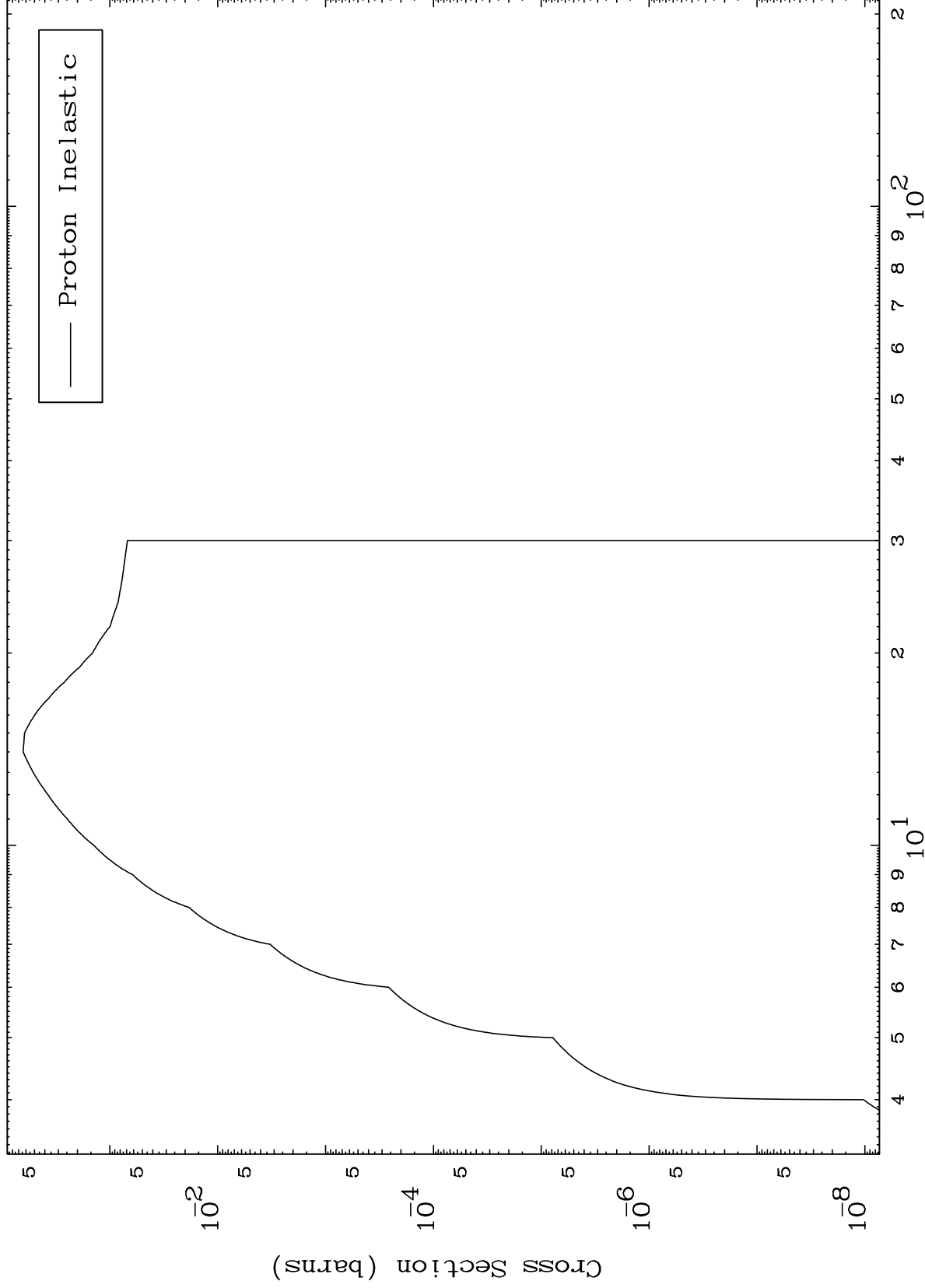


MAT 8023

(p,n') Level

80-Hg-195

0 Kelvin Cross Sections



6

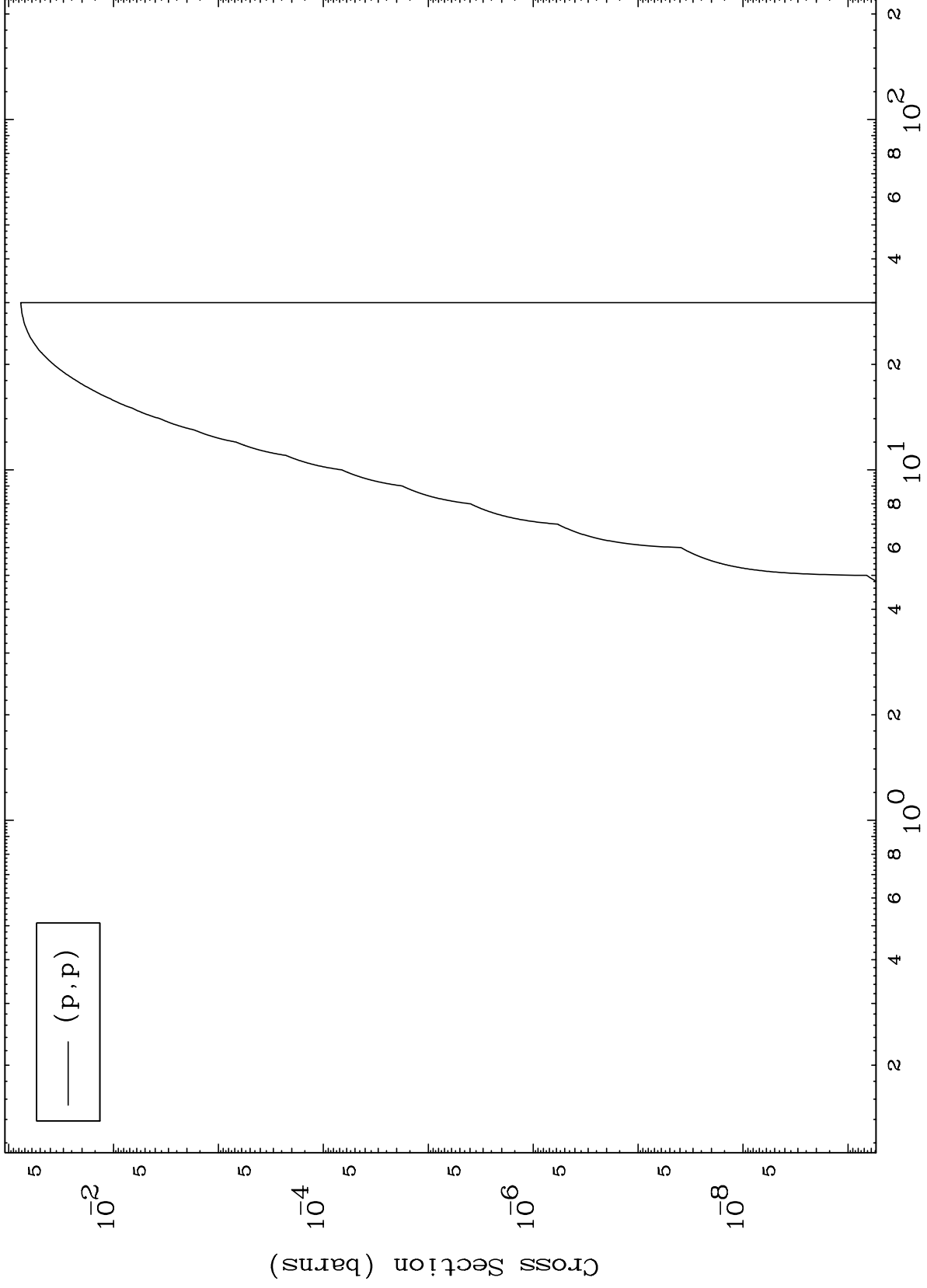
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p,p) Levels
0 Kelvin Cross Sections

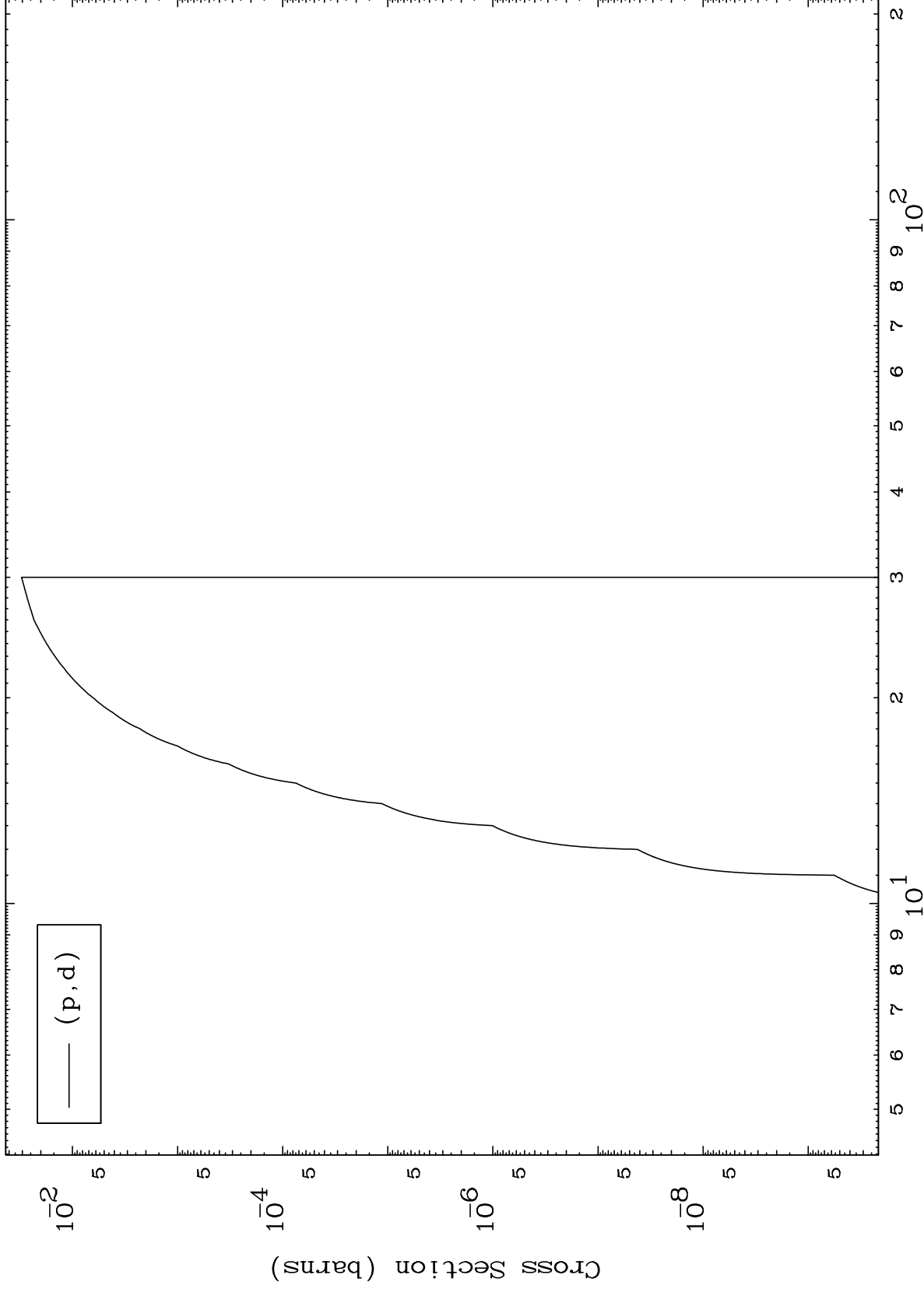
80-Hg-195



MAT 8023

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-195



8

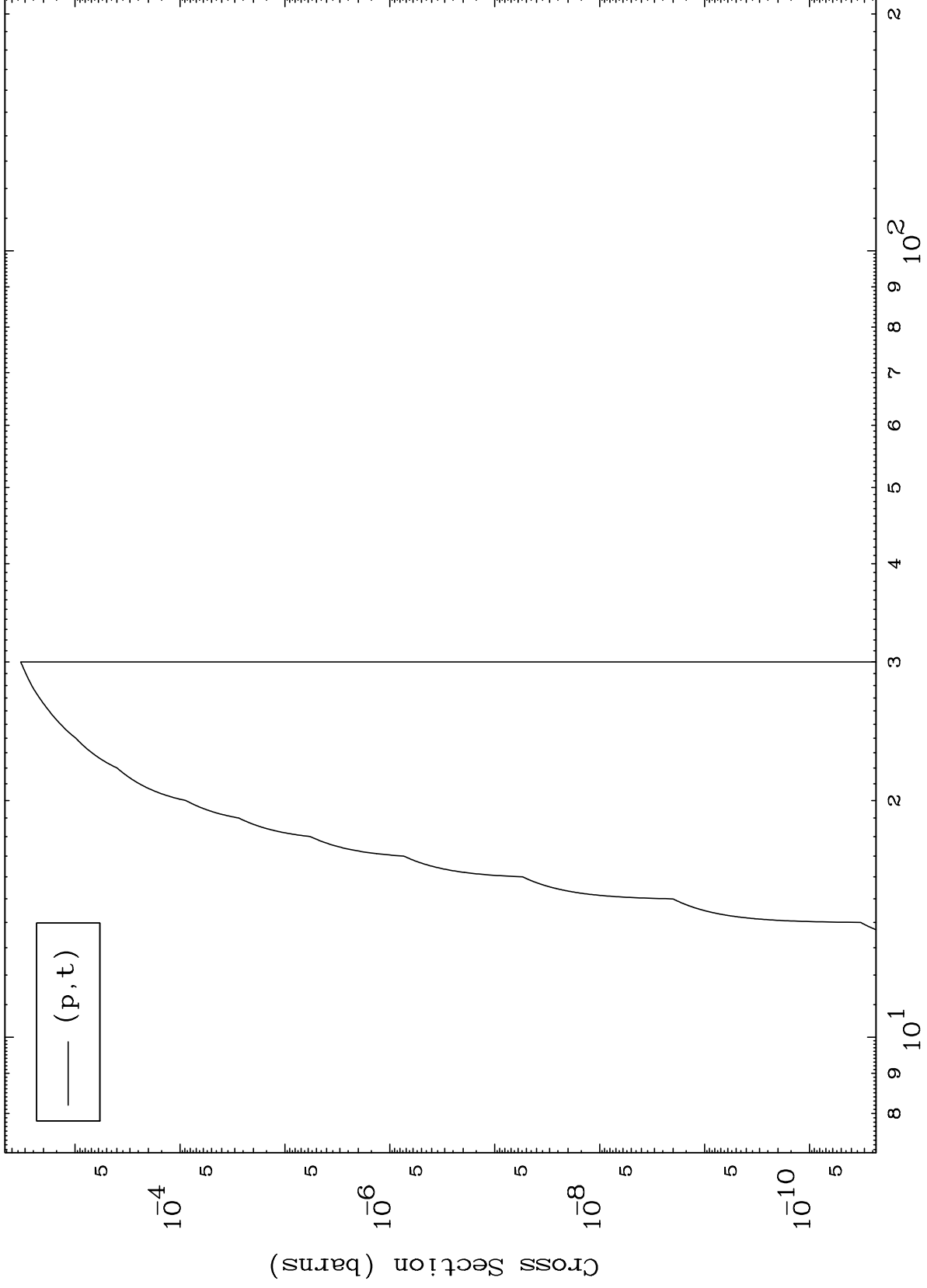
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-195



9

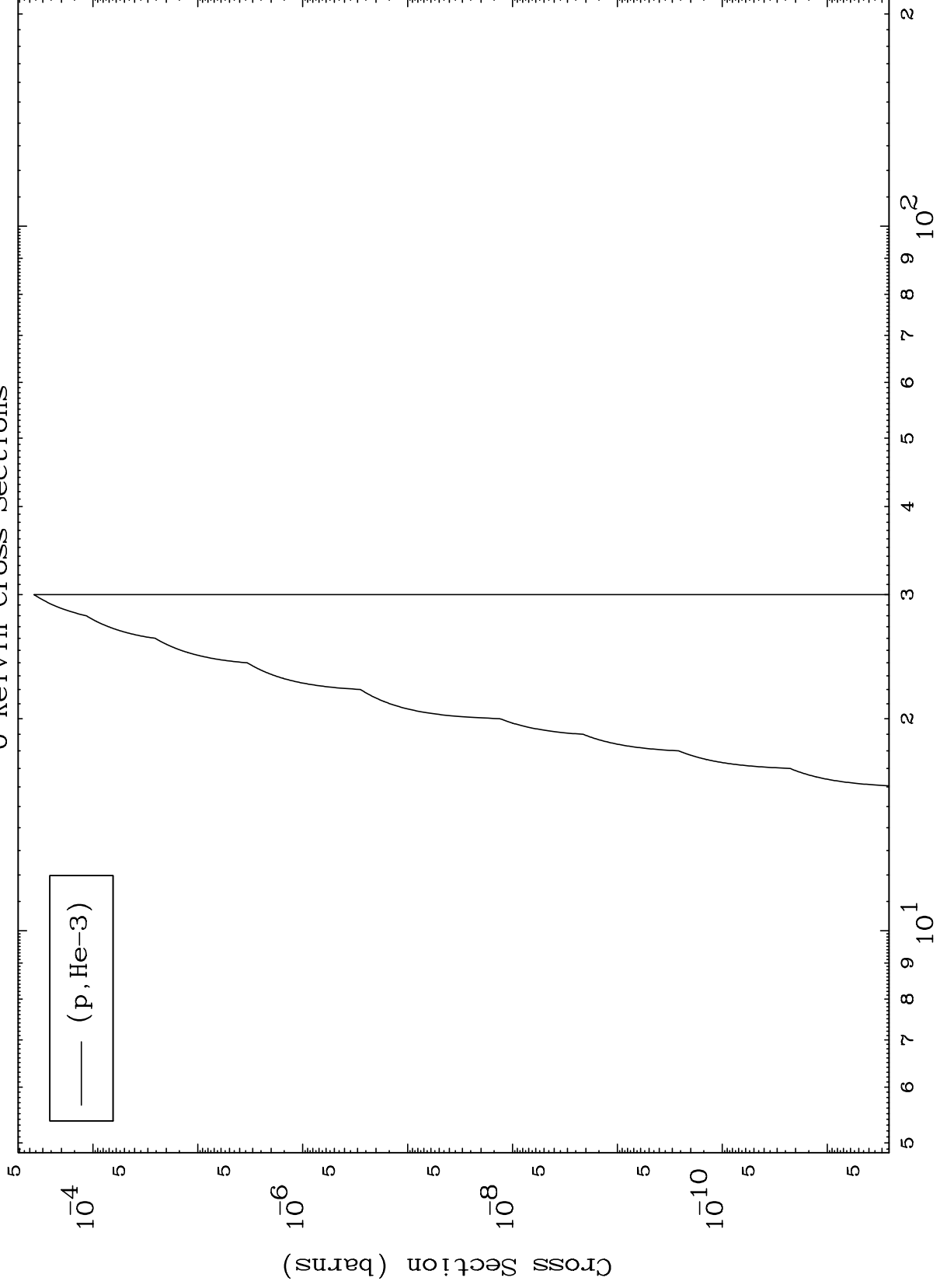
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-195



10

Incident Energy (MeV)

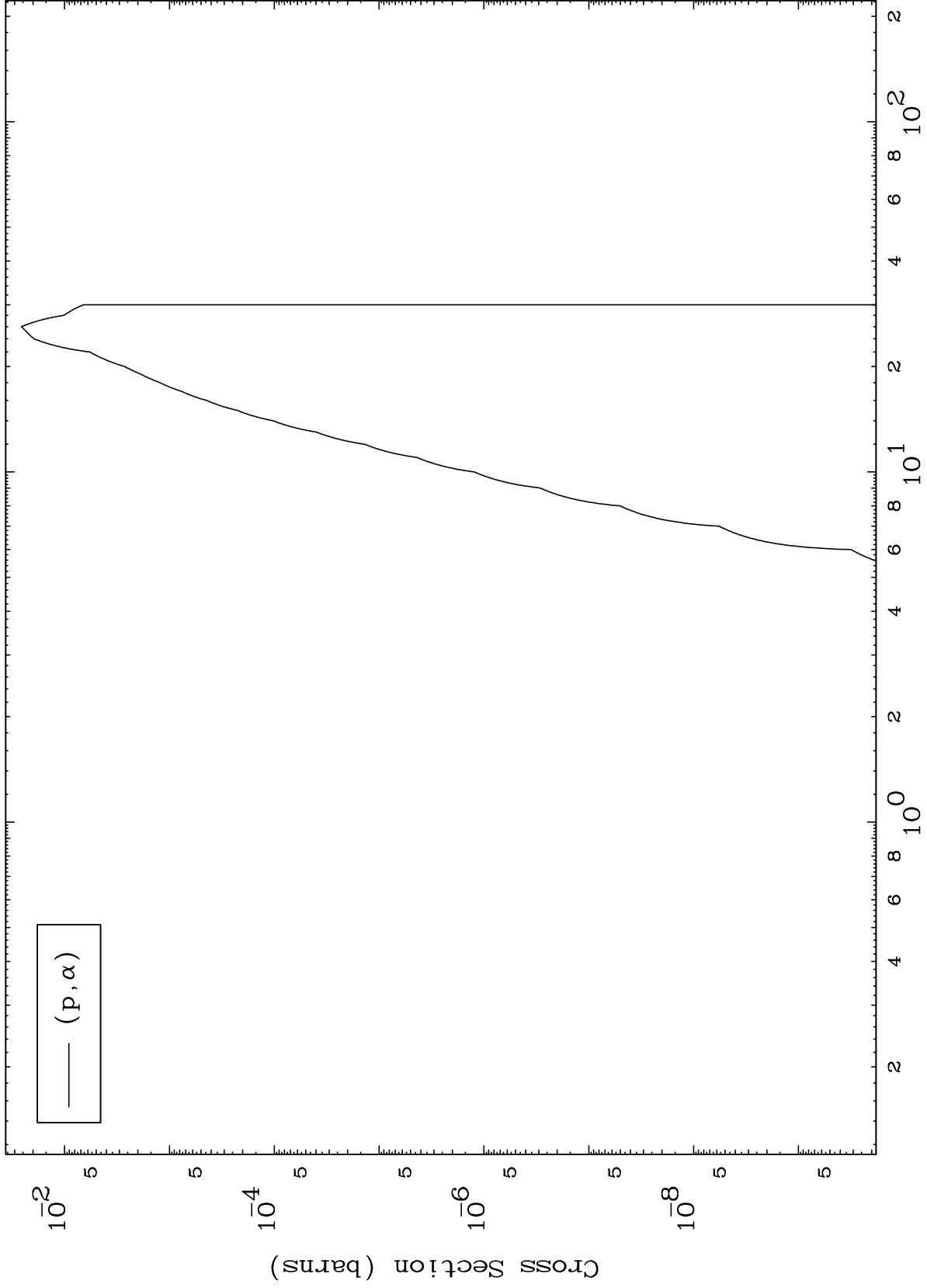
80-Hg-195

MAT 8023

(p, α) Levels

80-Hg-195

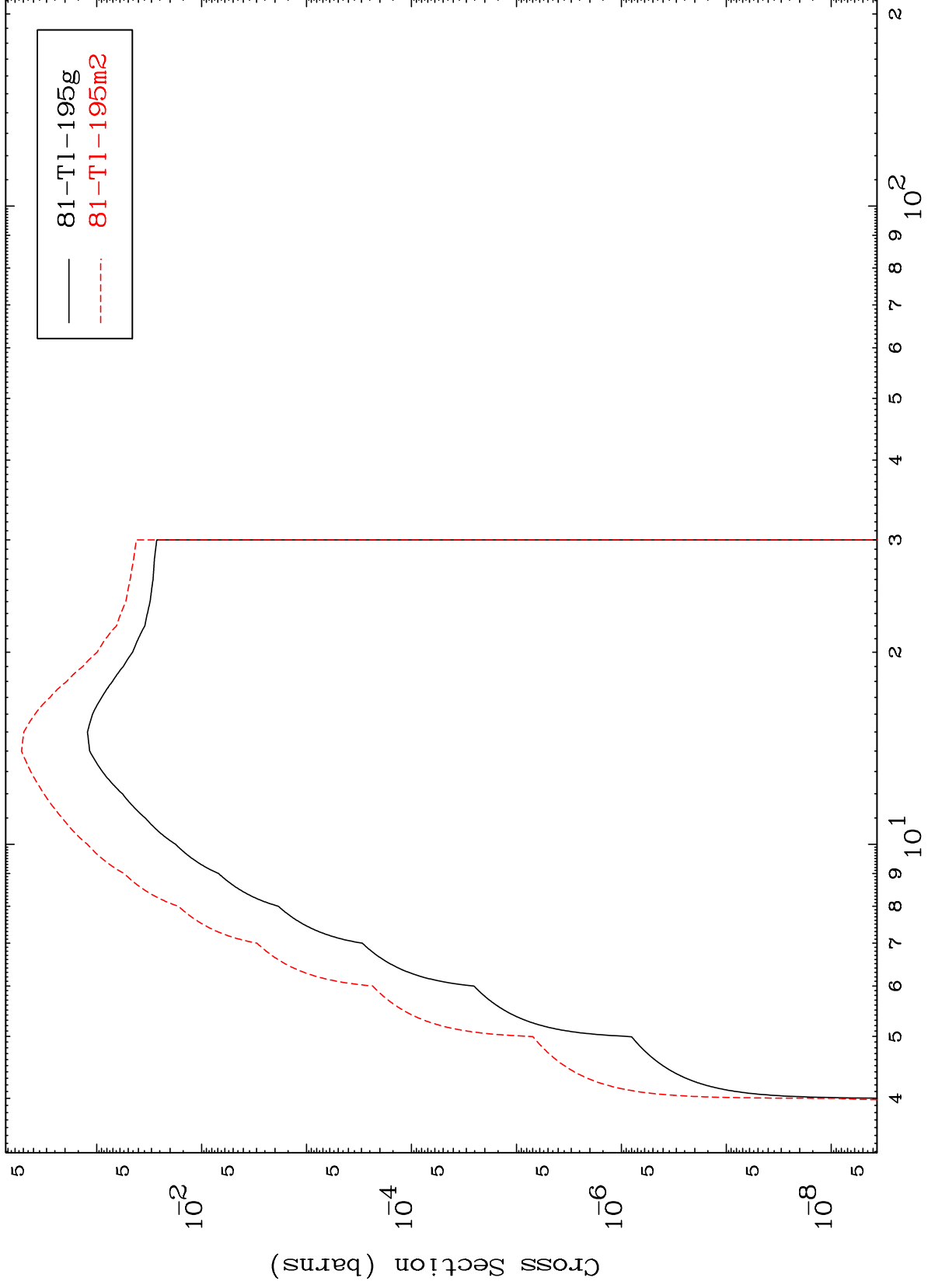
0 Kelvin Cross Sections



MAT 8023

Proton Inelastic
Radionuclide Production Cross Section

80-Hg-195



12

Incident Energy (MeV)

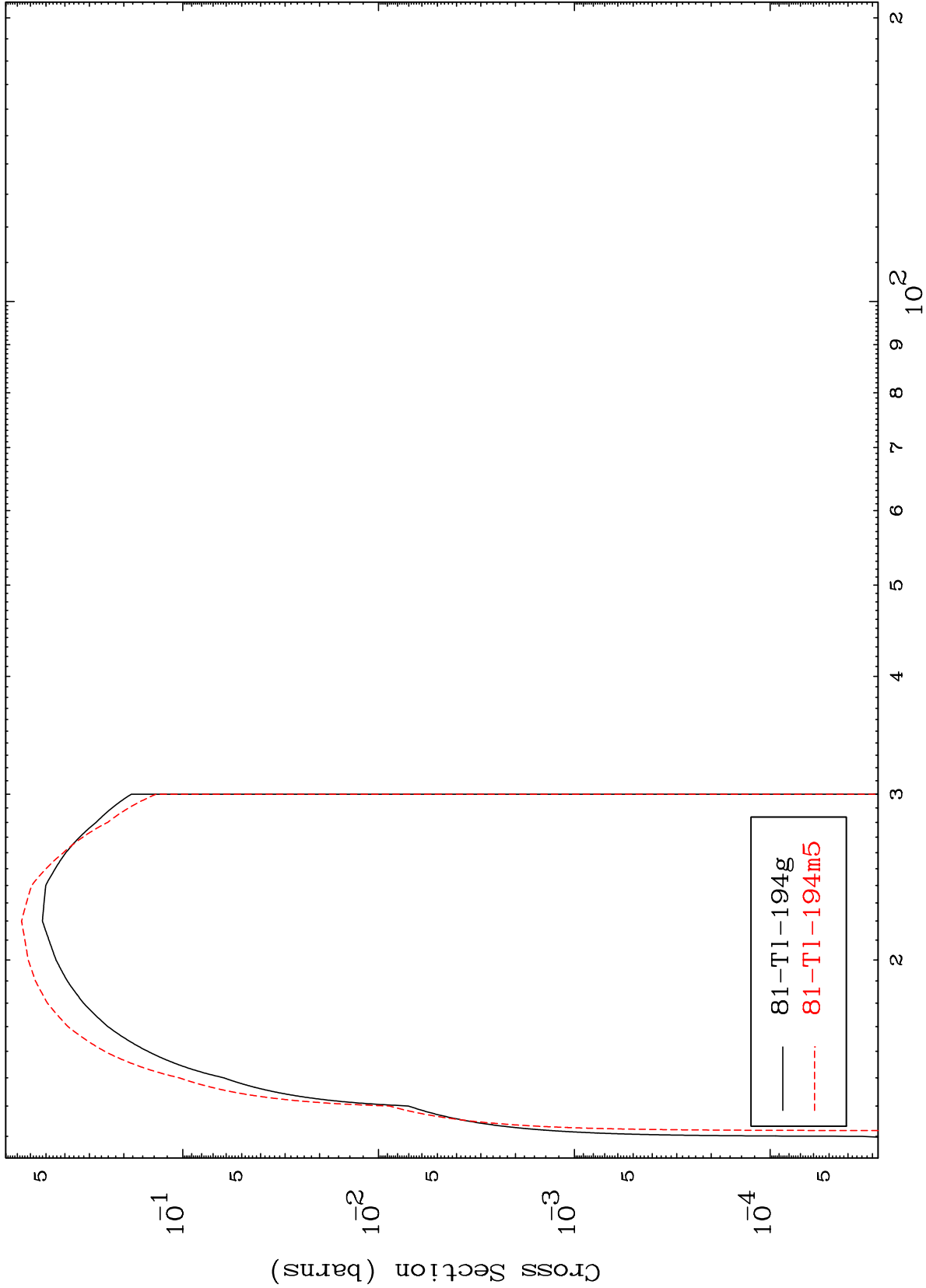
80-Hg-195

MAT 8023

(p,2n)

80-Hg-195

Radionuclide Production Cross Section

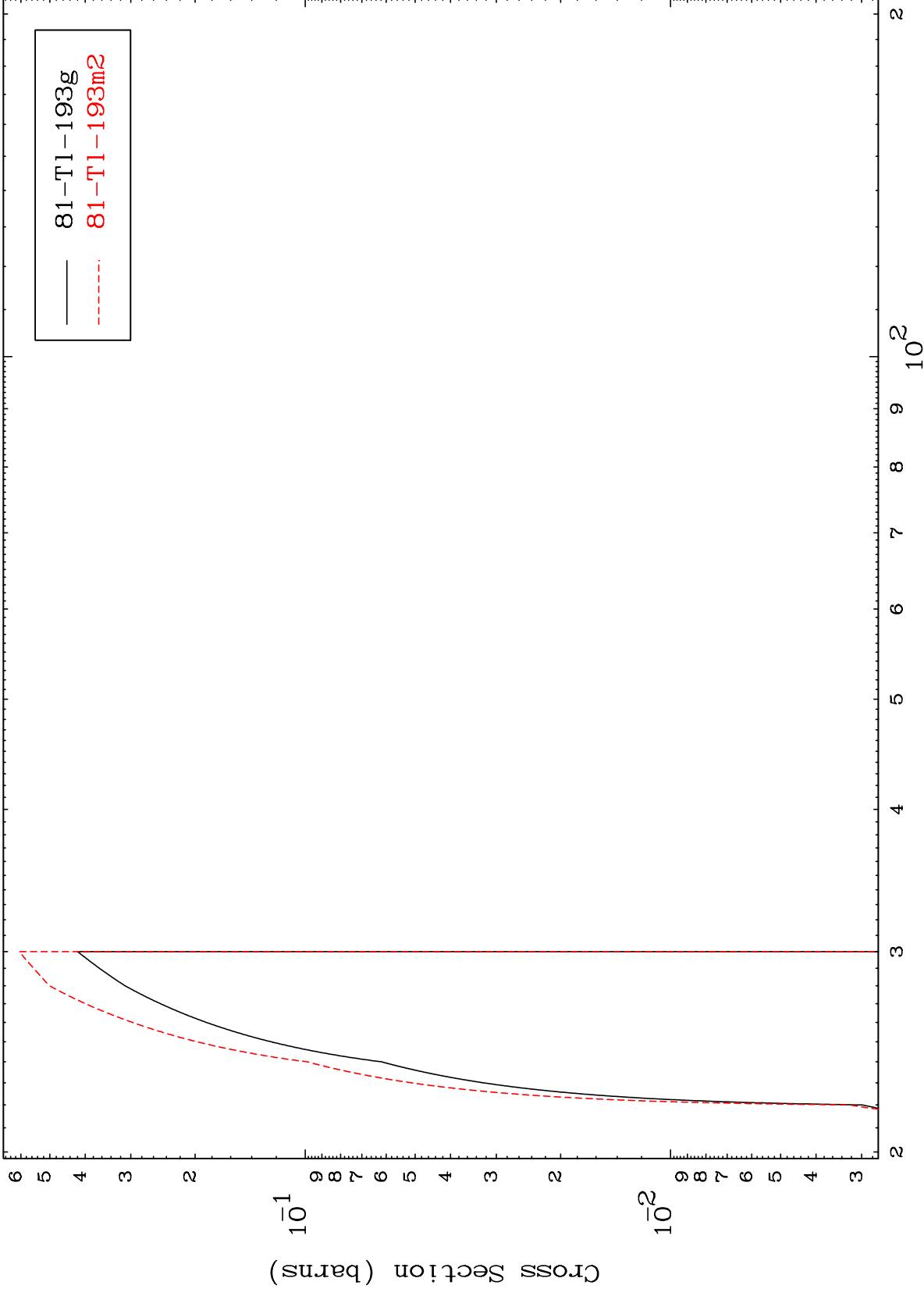


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(p,3n)

80-Hg-195

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

14

Incident Energy (MeV)

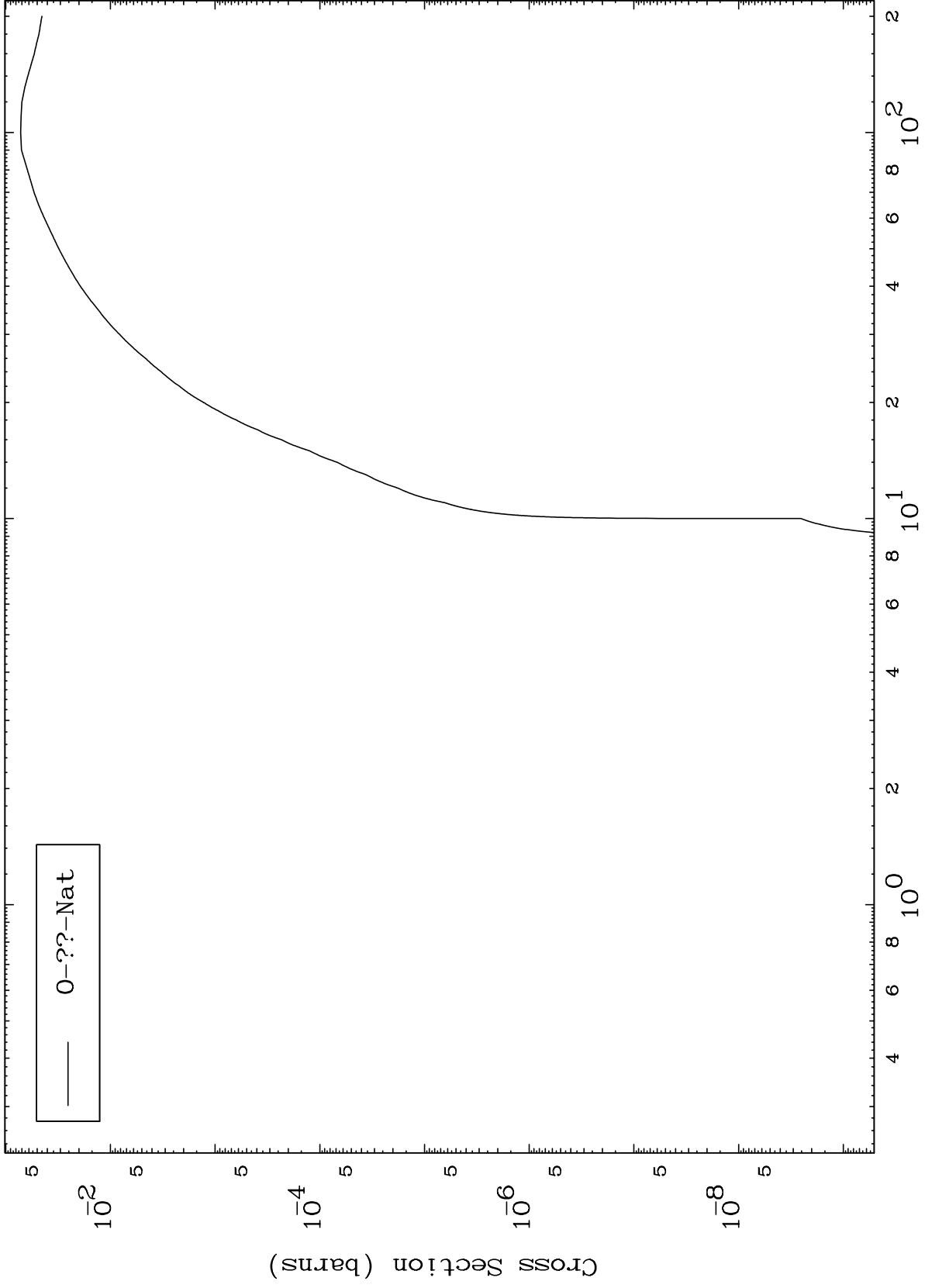
80-Hg-195

MAT 8023

Proton Fission

80-Hg-195

Radionuclide Production Cross Section



15

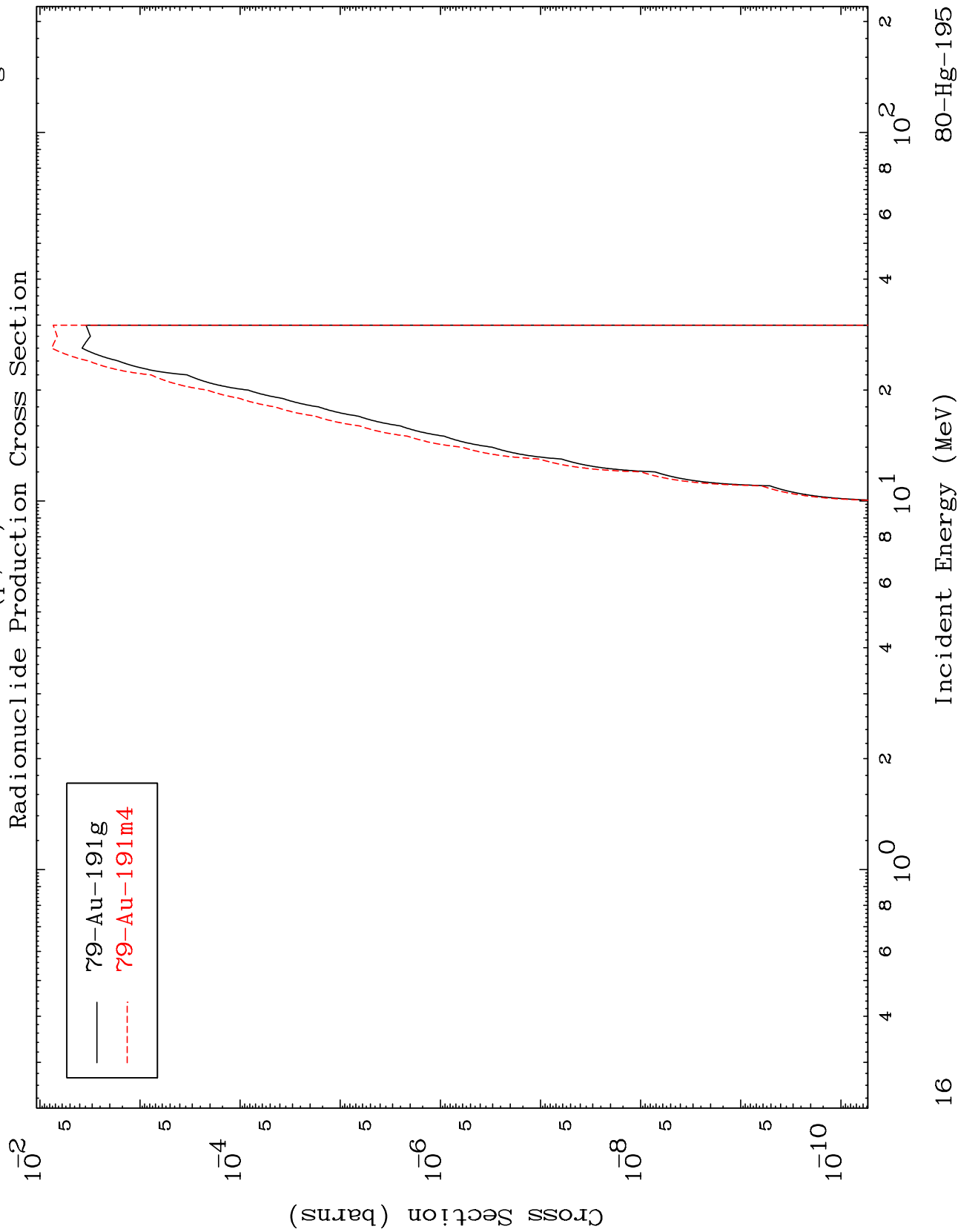
Incident Energy (MeV)

80-Hg-195

MAT 8023

(p,n') α

80-Hg-195

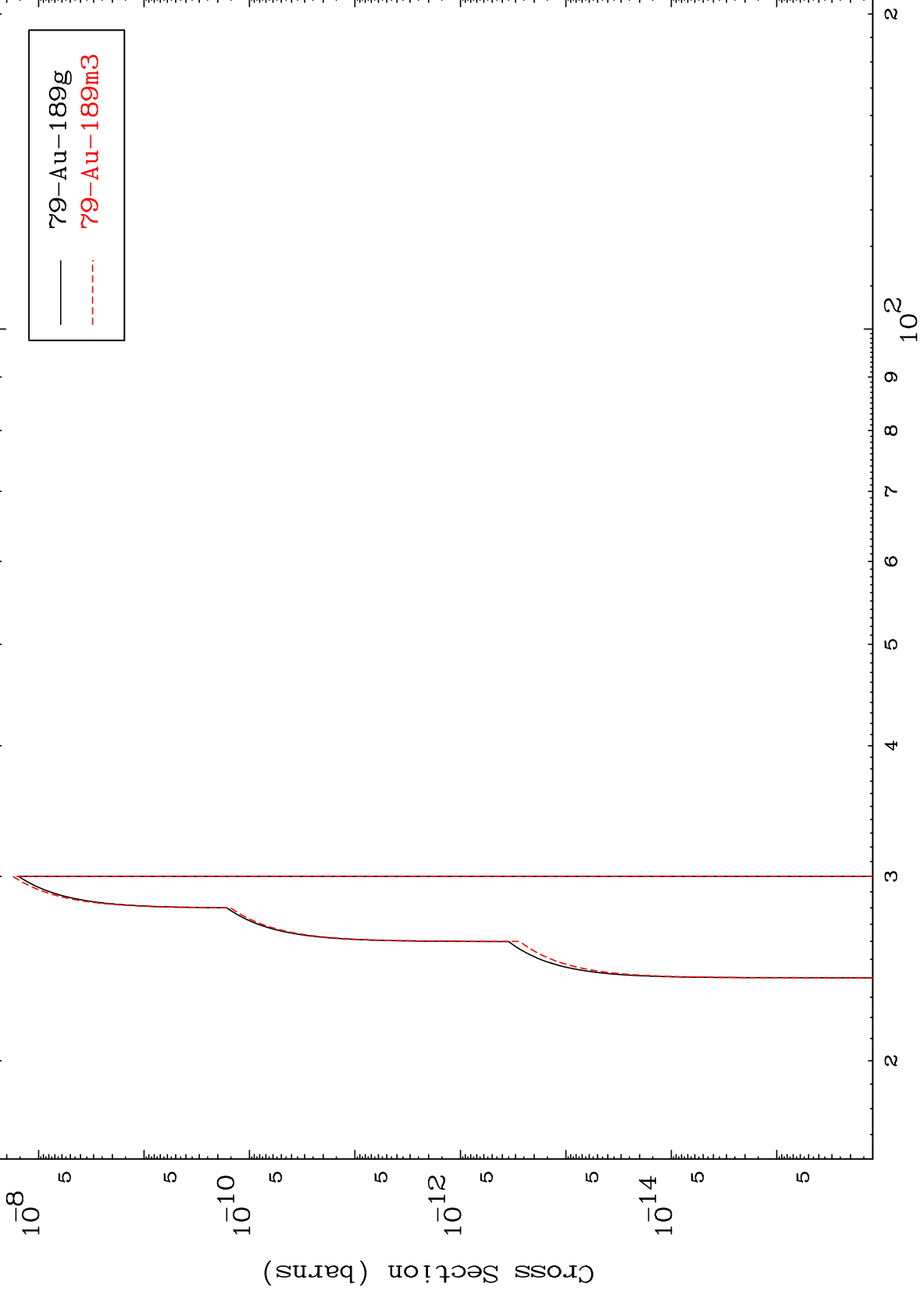


MAT 8023

(p,3n) α

80-Hg-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

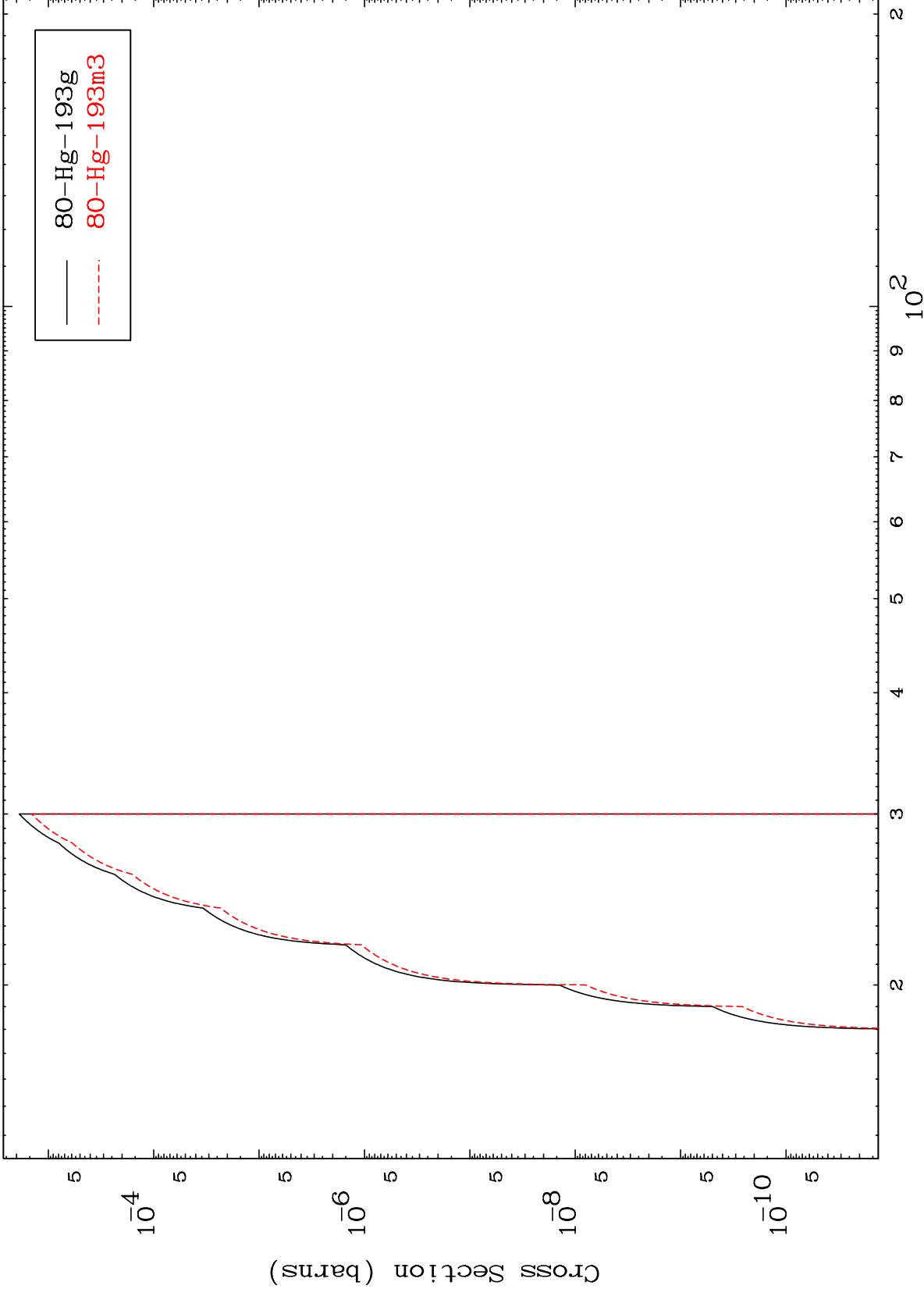
80-Hg-195

MAT 8023

(p,n) d

80-Hg-195

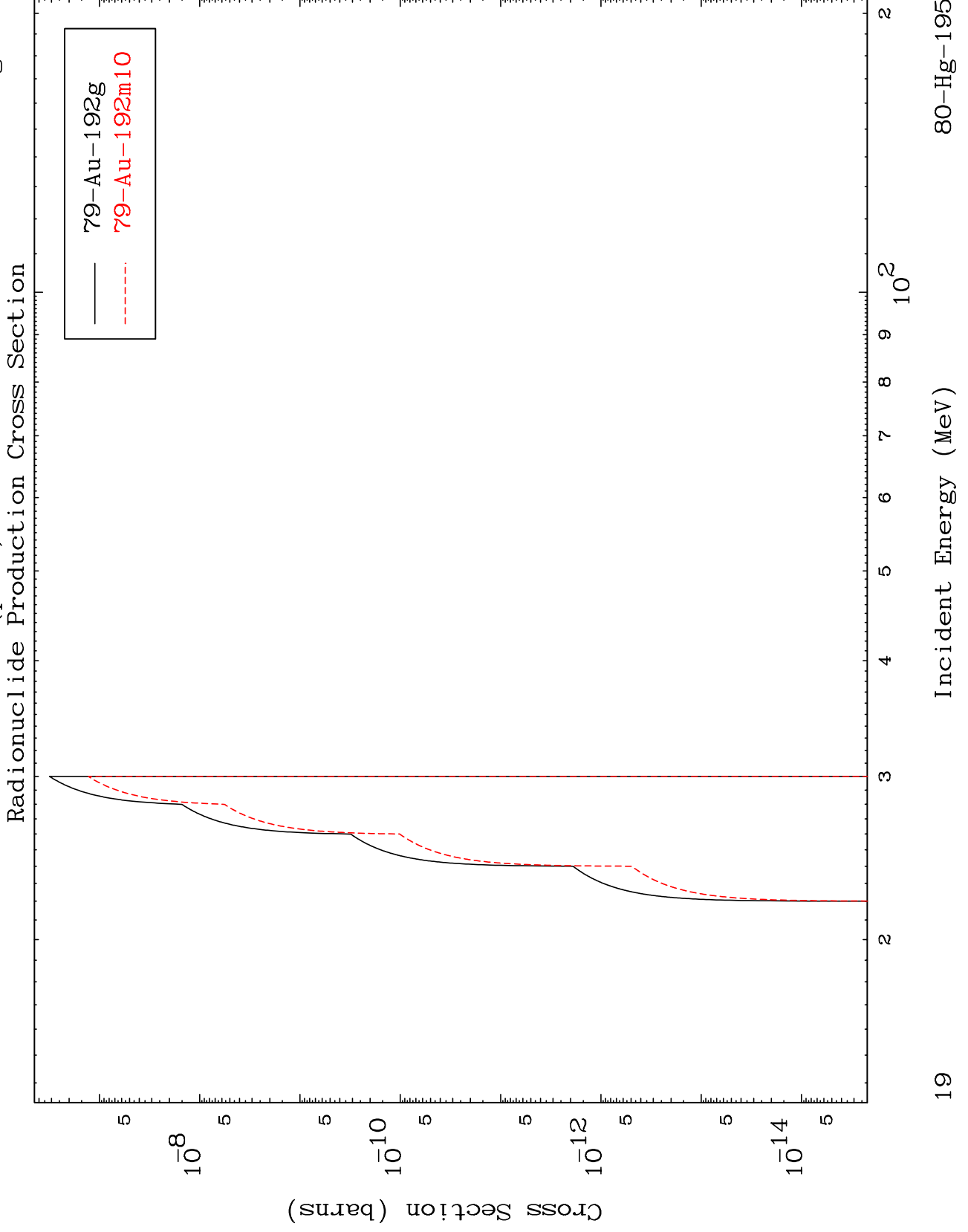
Radionuclide Production Cross Section

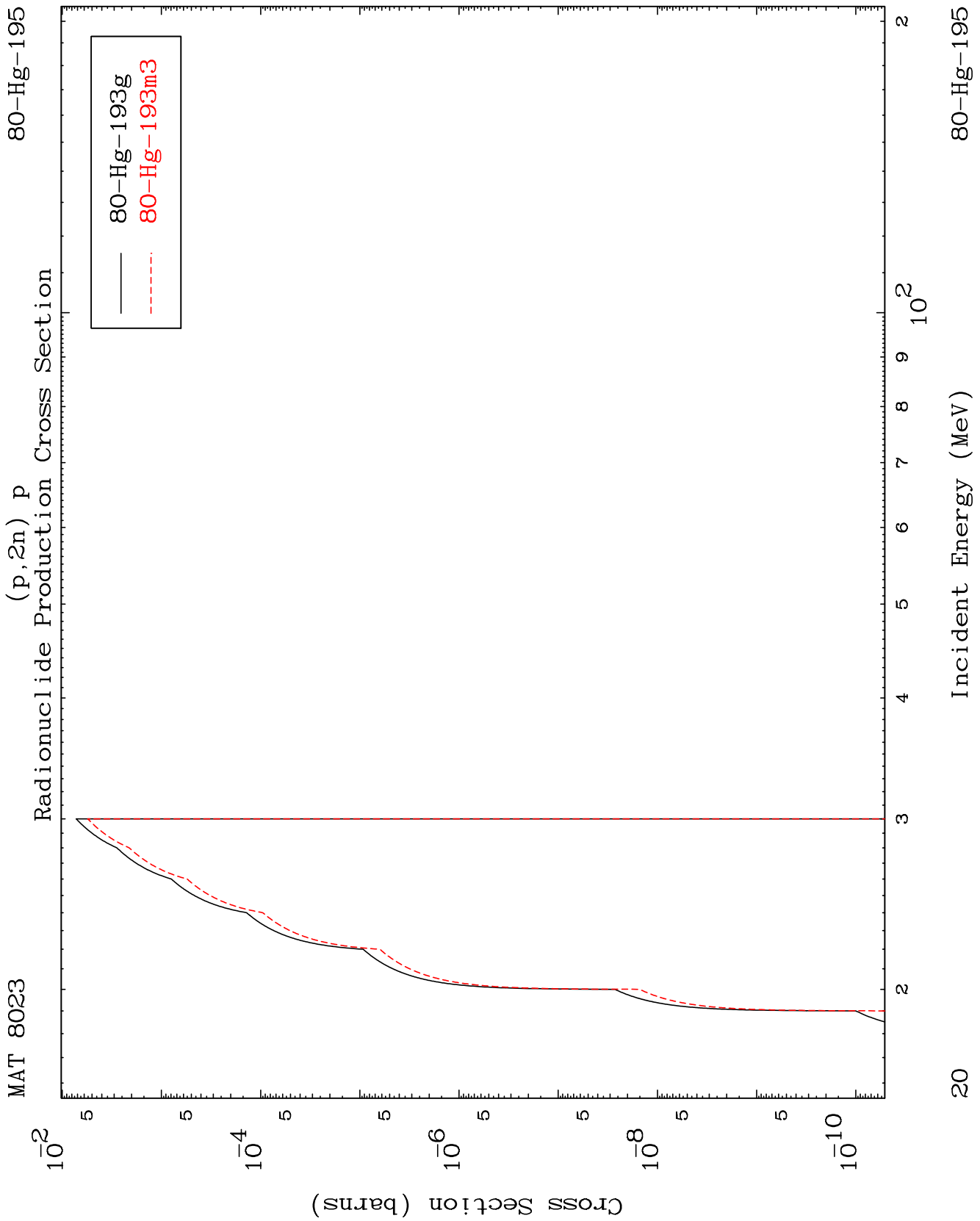


18

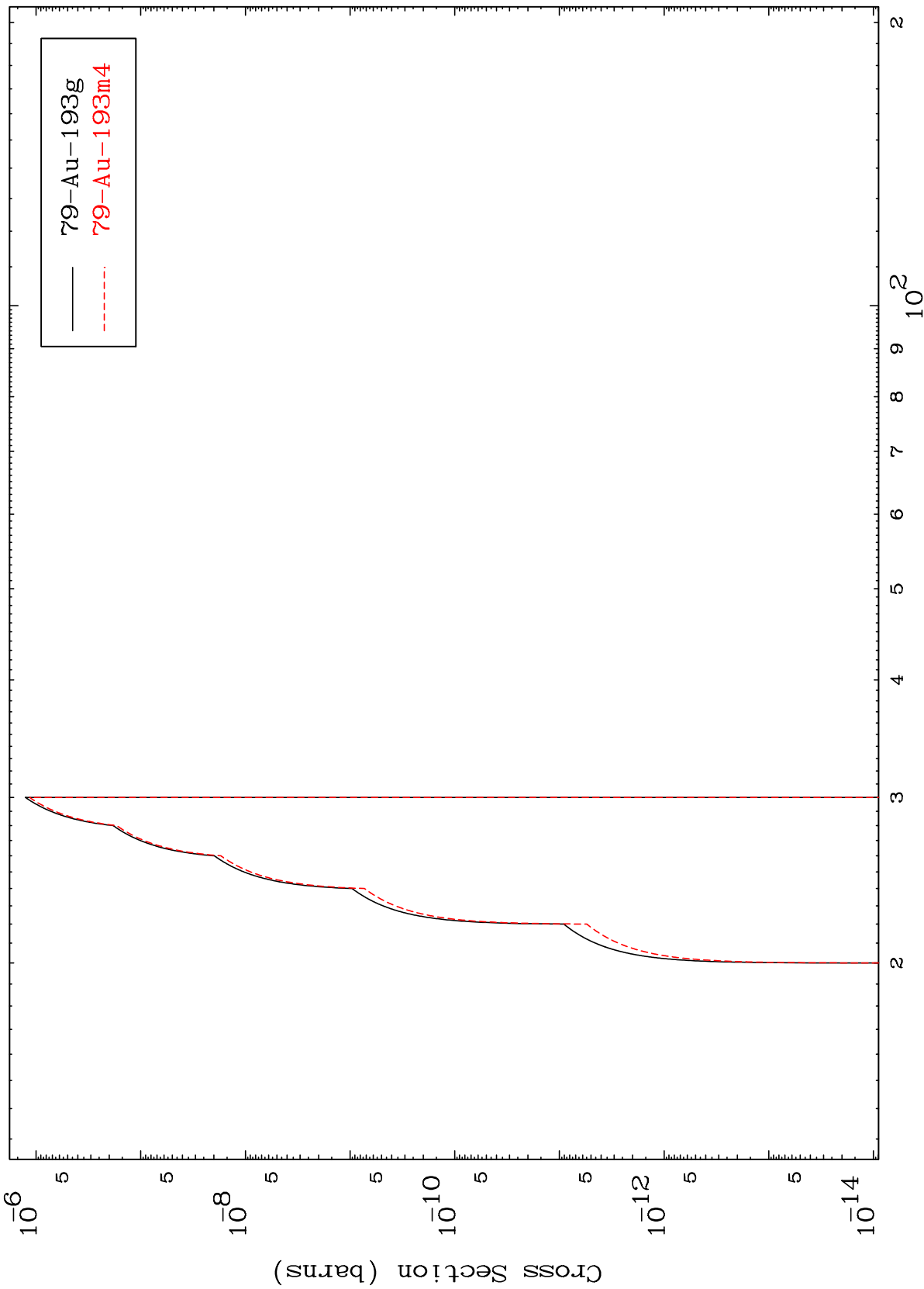
Incident Energy (MeV)

80-Hg-195





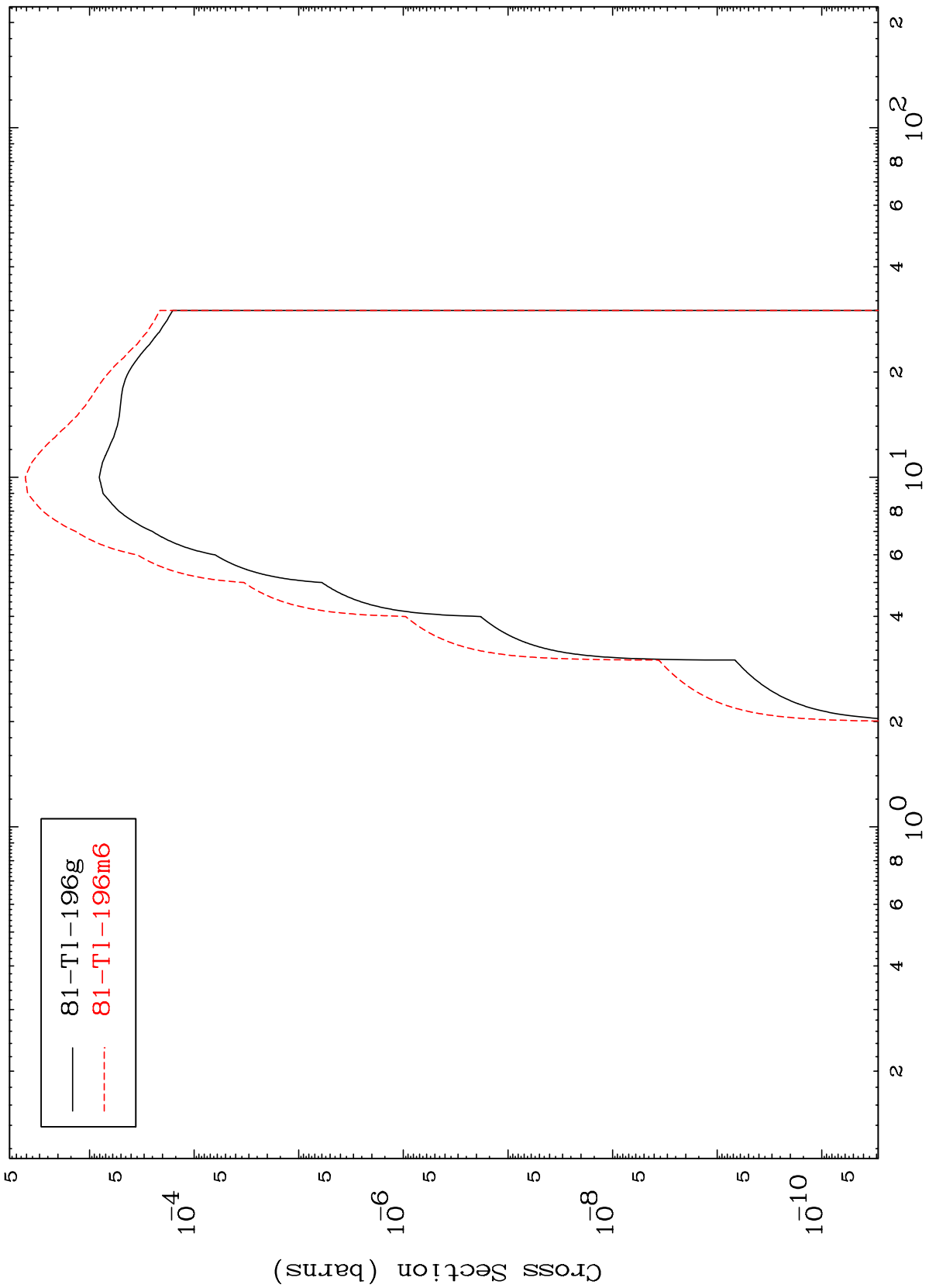
(p,2n) p
Radionuclide Production Cross Section



MAT 8023

80-Hg-195

(p, γ)
Radionuclide Production Cross Section



81-Tl-196g
81-Tl-196m6

80-Hg-195

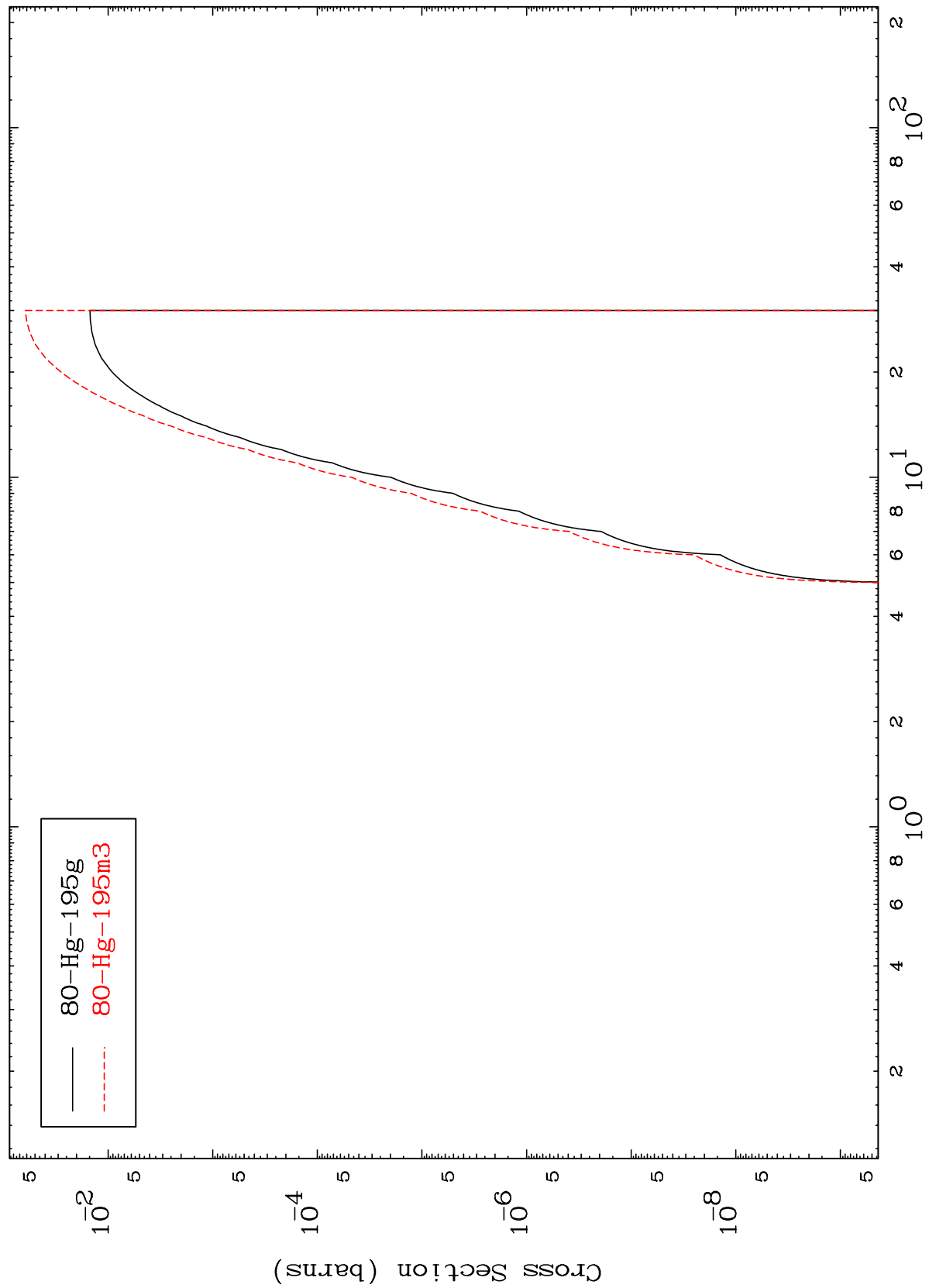
Incident Energy (MeV)

22

MAT 8023

80-Hg-195

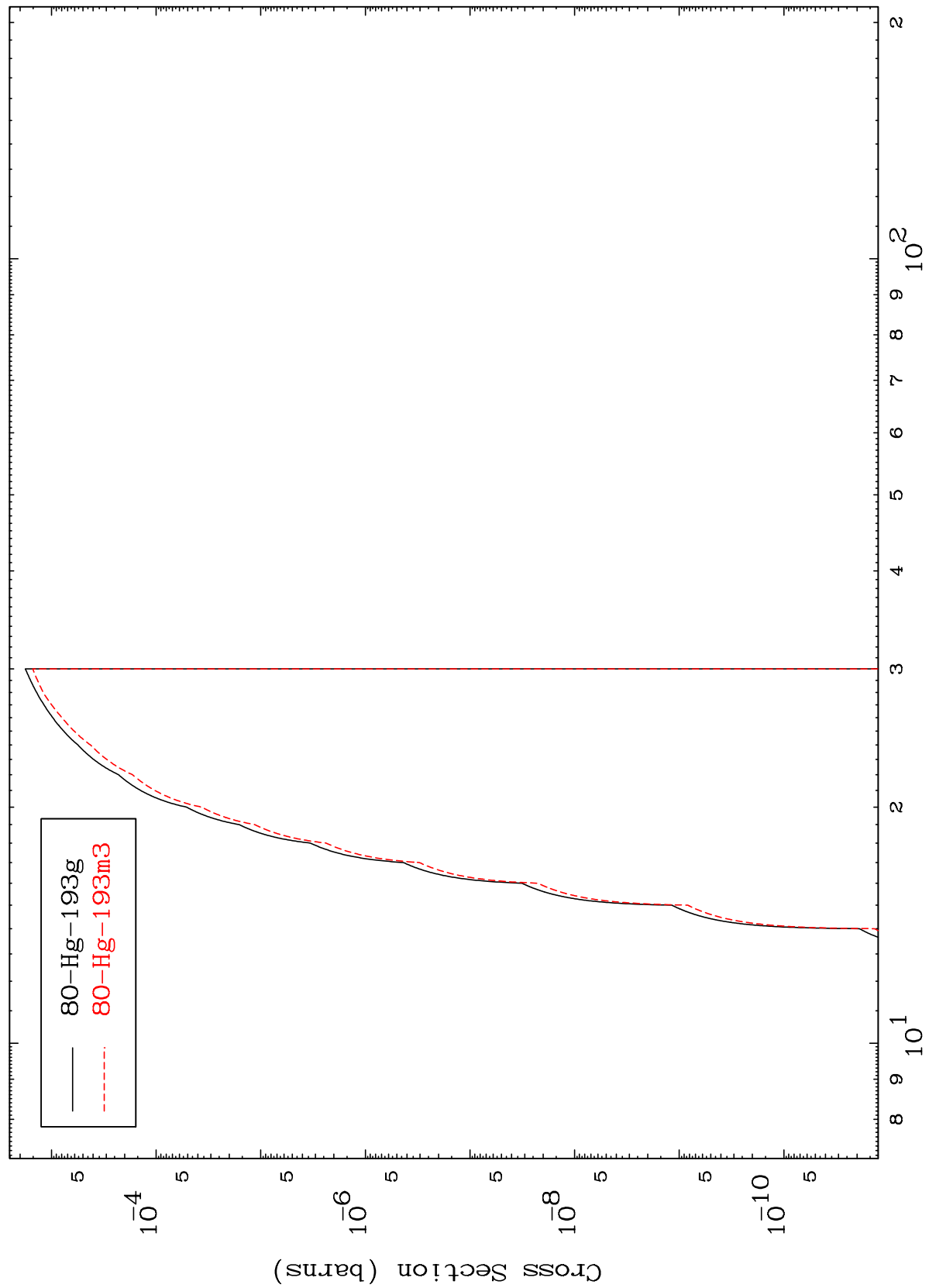
Radionuclide Production Cross Section (p,p)



MAT 8023

80-Hg-195

(p, t)
Radionuclide Production Cross Section



24

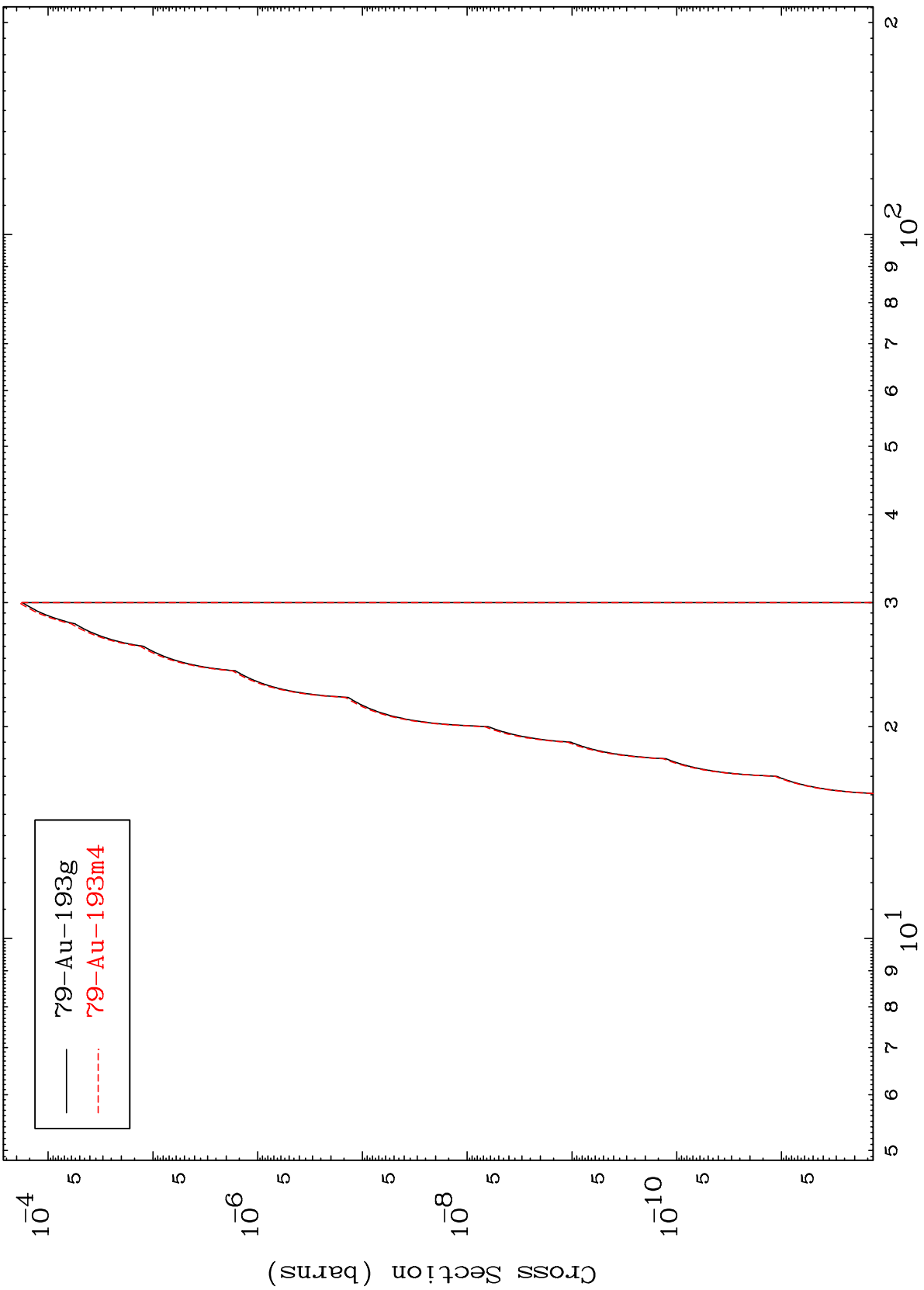
Incident Energy (MeV)

80-Hg-195

MAT 8023

80-Hg-195

Radionuclide Production Cross Section
(p,He-3)



79-Au-193g
79-Au-193m4

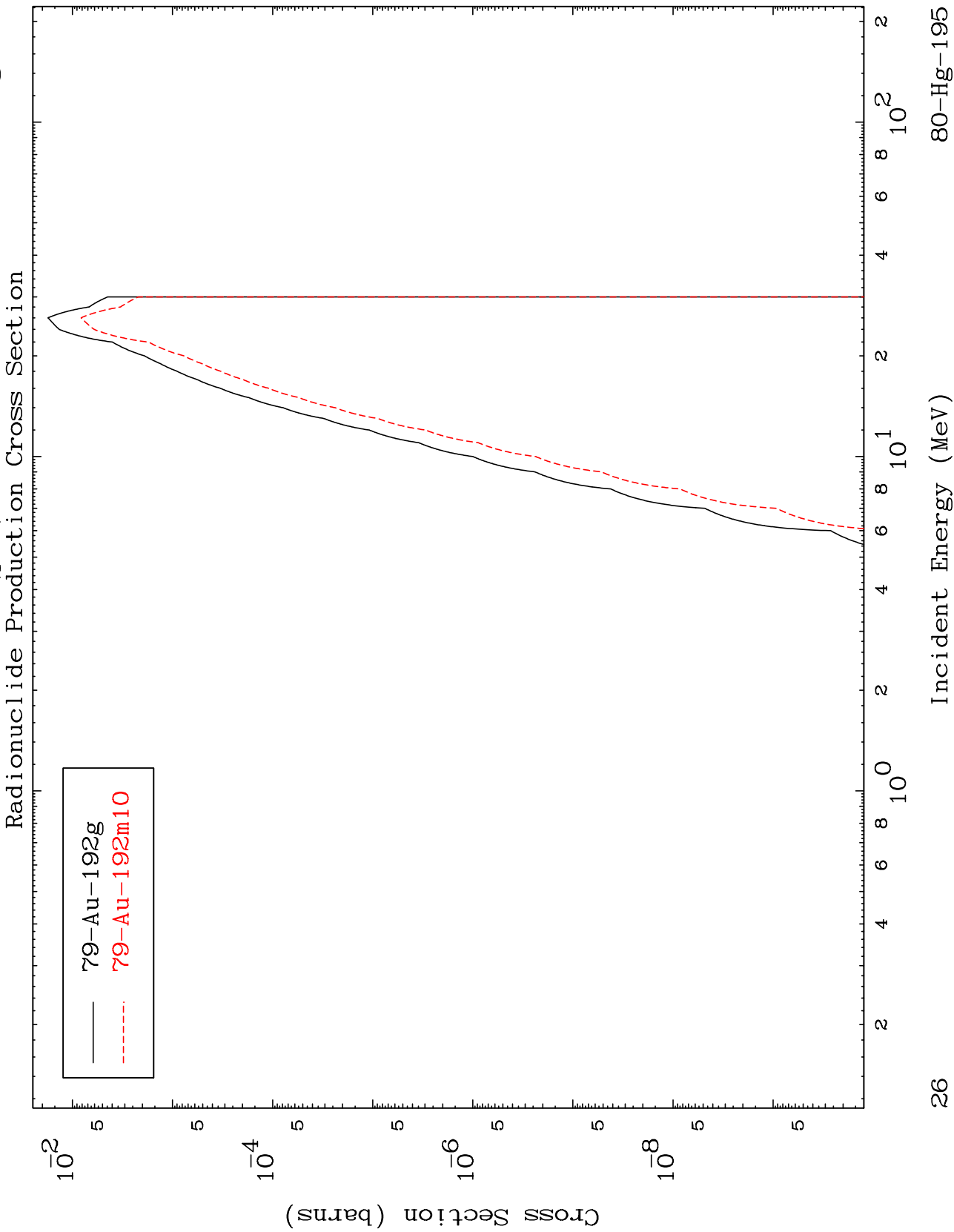
25

Incident Energy (MeV)

80-Hg-195

MAT 8023

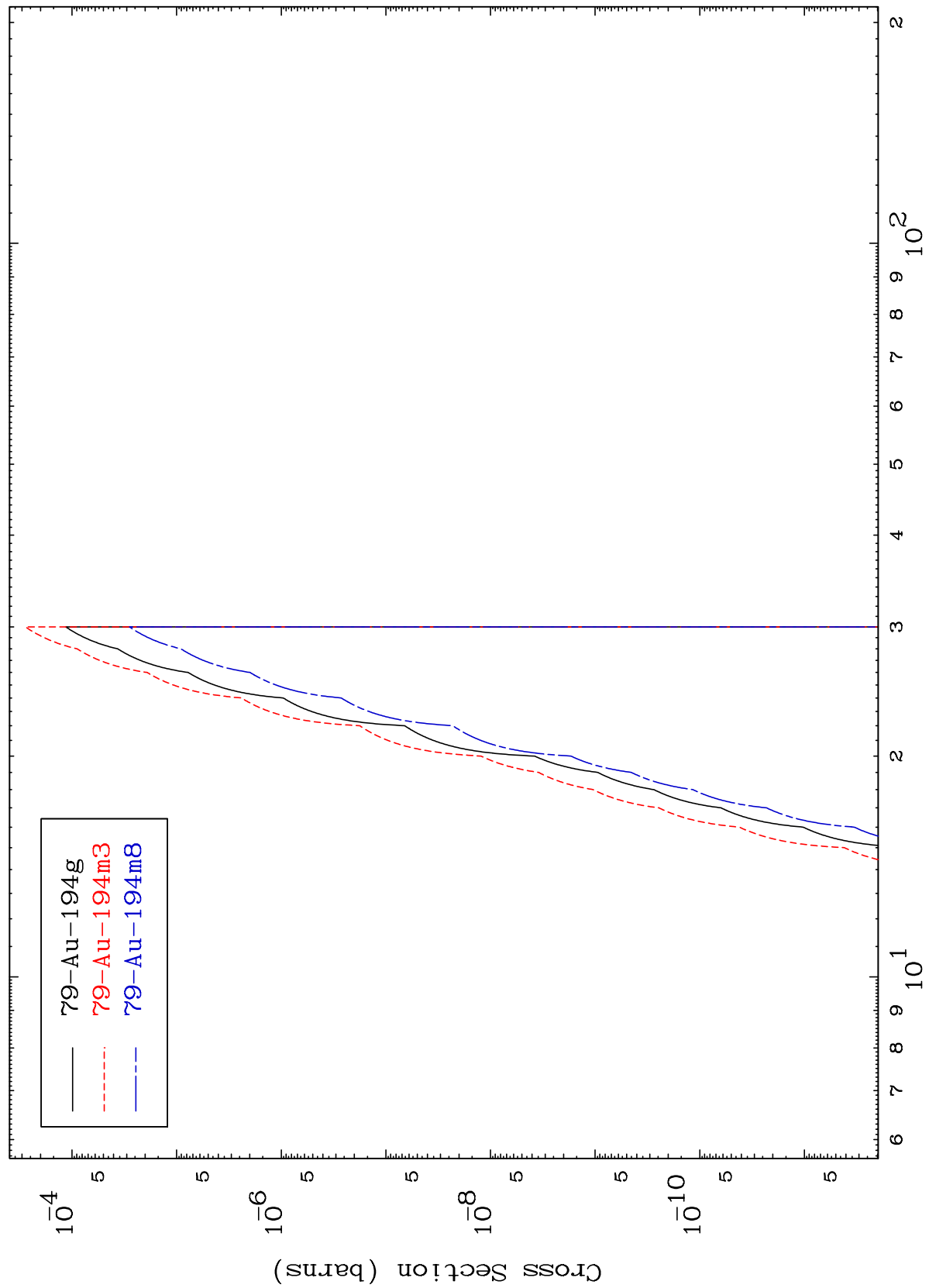
80-Hg-195



MAT 8023

80-Hg-195

(p,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

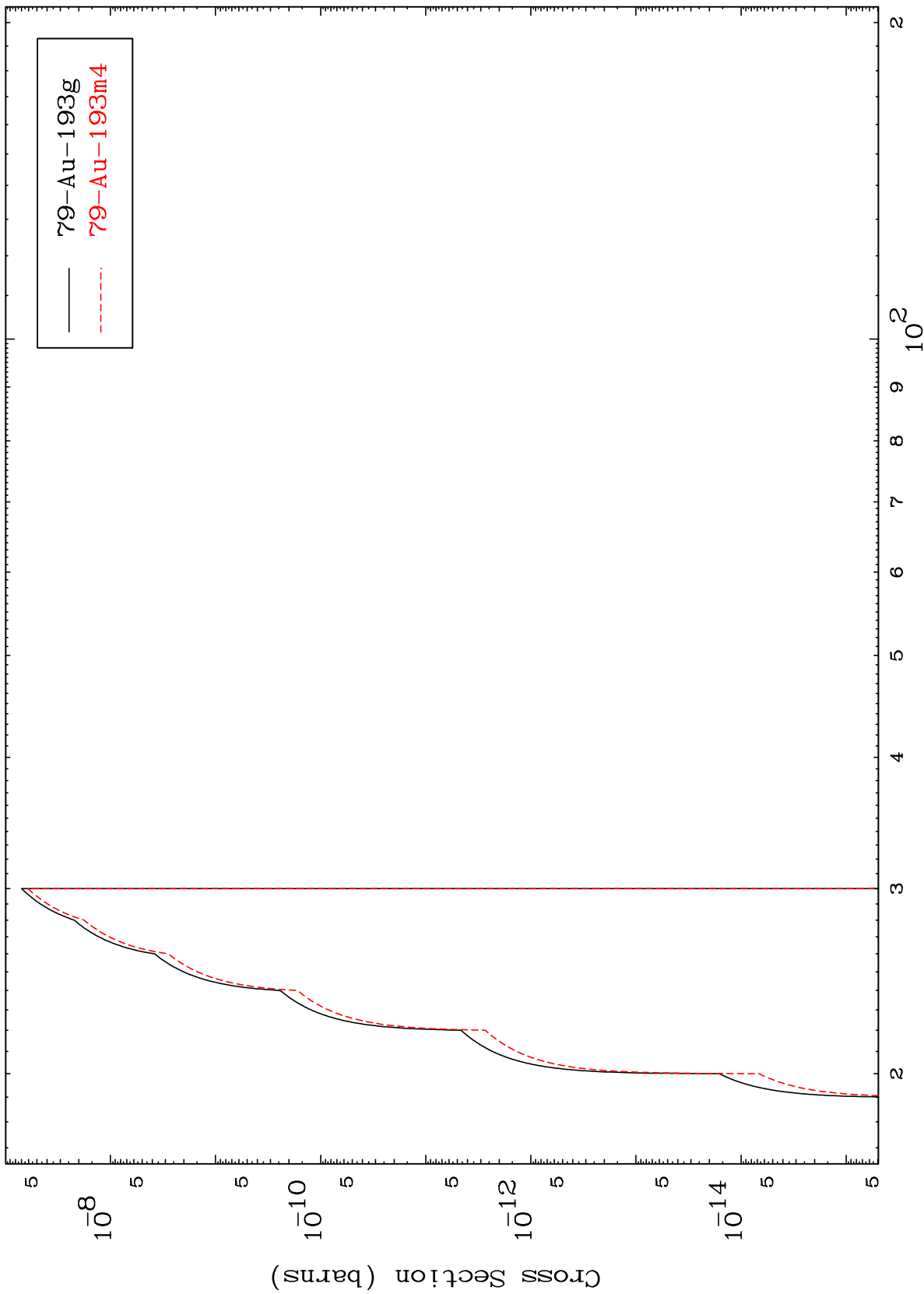
80-Hg-195

MAT 8023

(p,p) d

80-Hg-195

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-195

Radionuclide Production Cross Section

