

Program EVALPLOT
(Version 2018-1)

by

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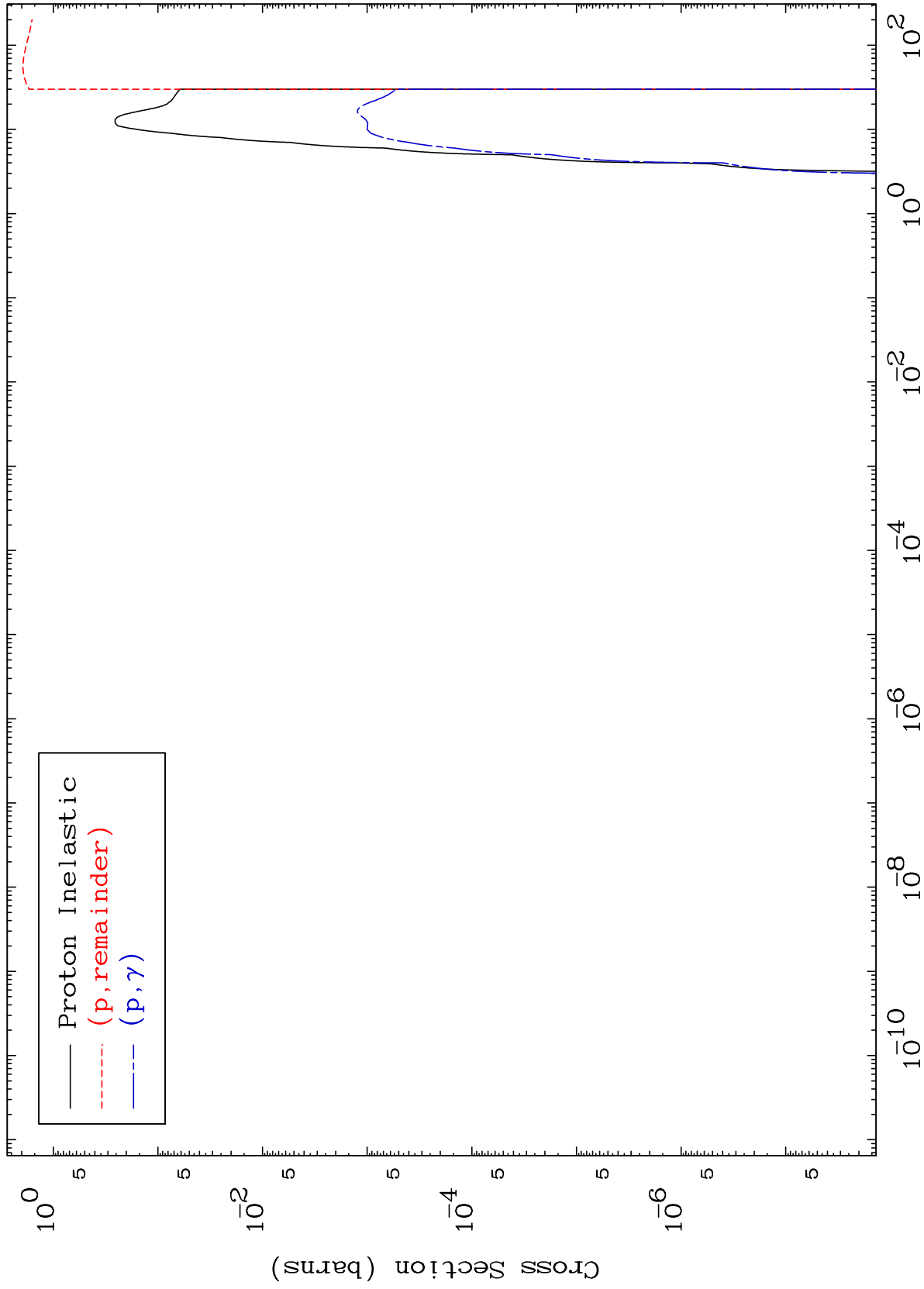
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7913

Proton Major
0 Kelvin Cross Sections

79-Au-193



1

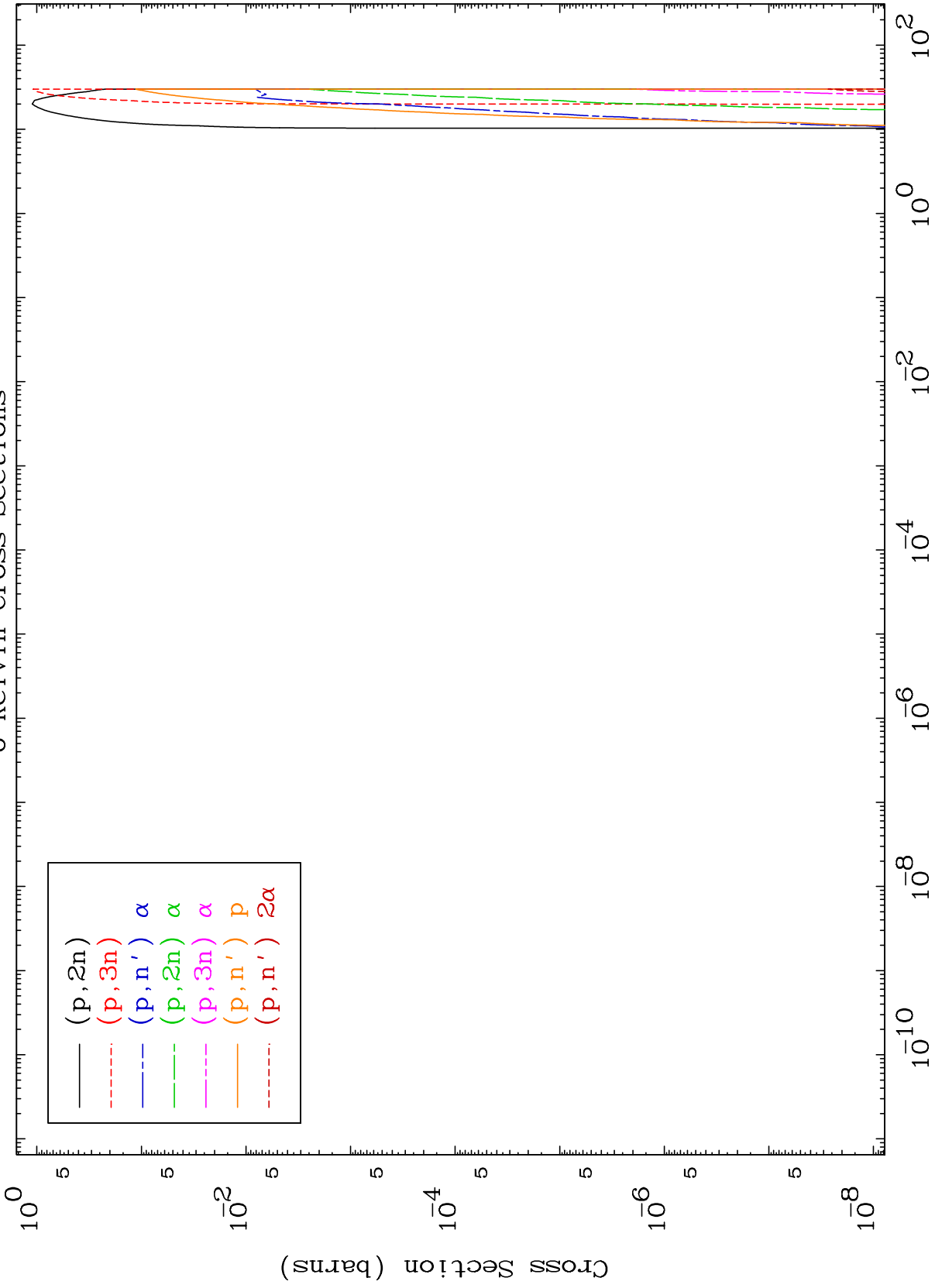
Incident Energy (MeV)

79-Au-193

MAT 7913

Proton Neutron Production
0 Kelvin Cross Sections

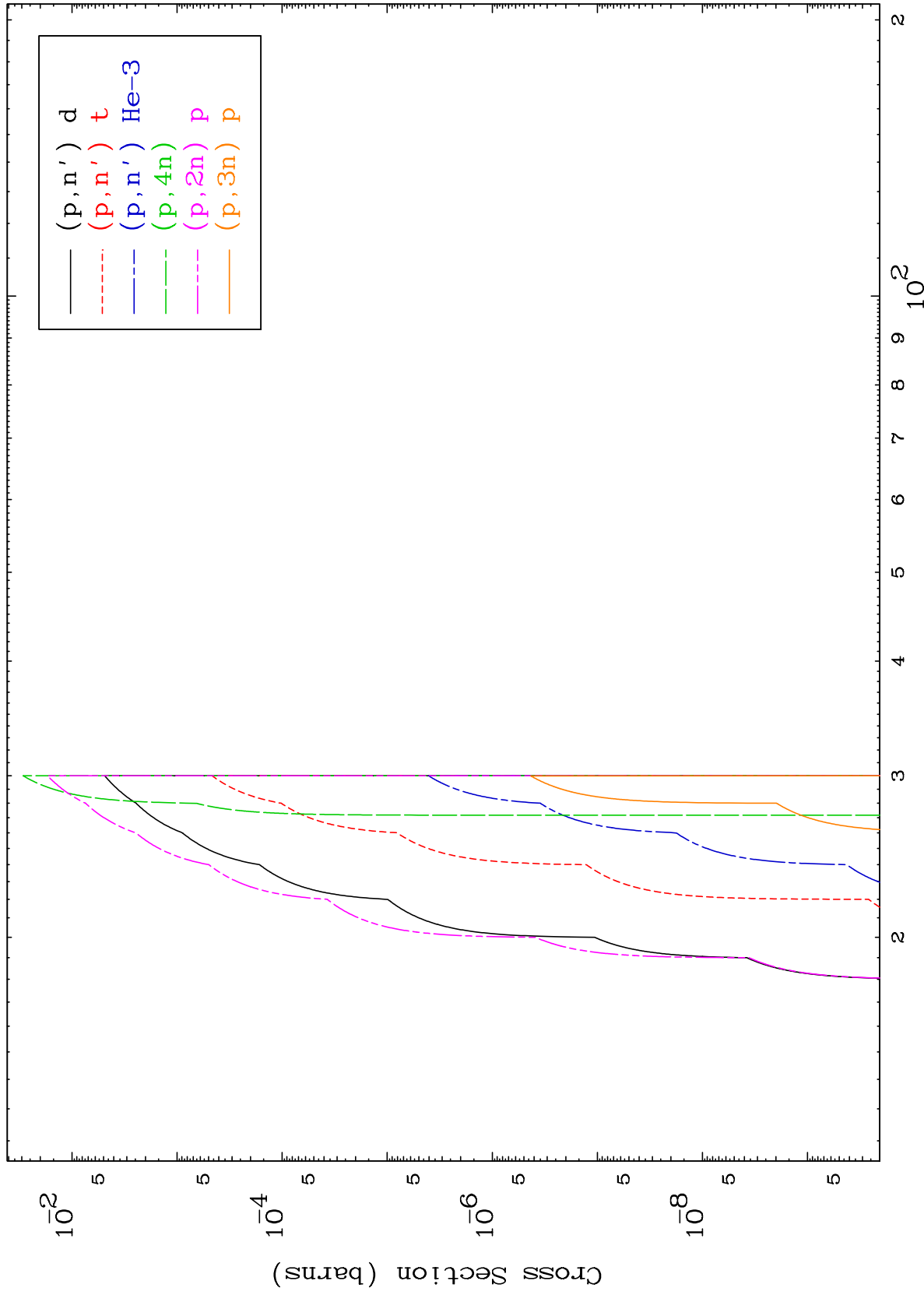
79-Au-193



2

Incident Energy (MeV)

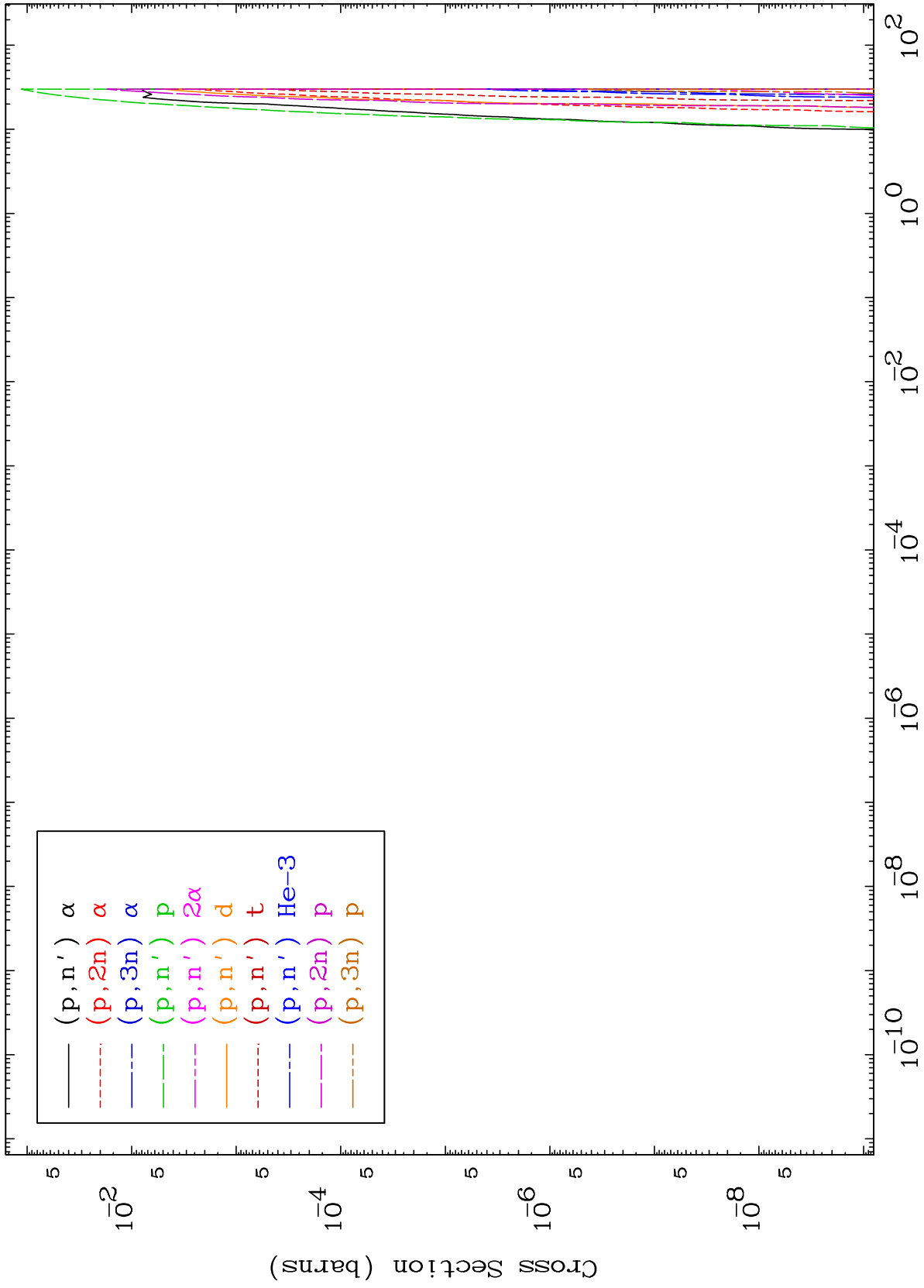
79-Au-193

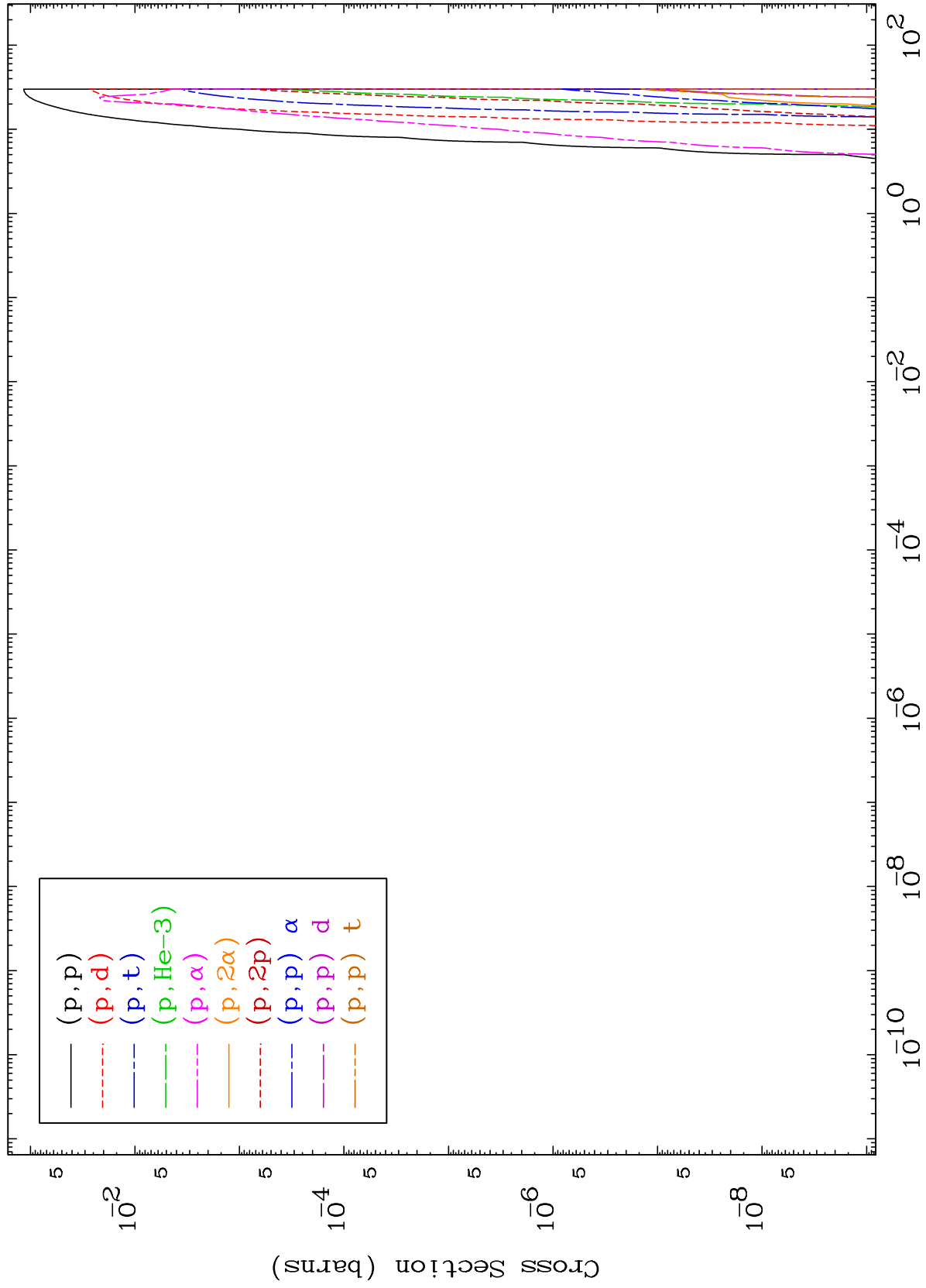


MAT 7913

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-193

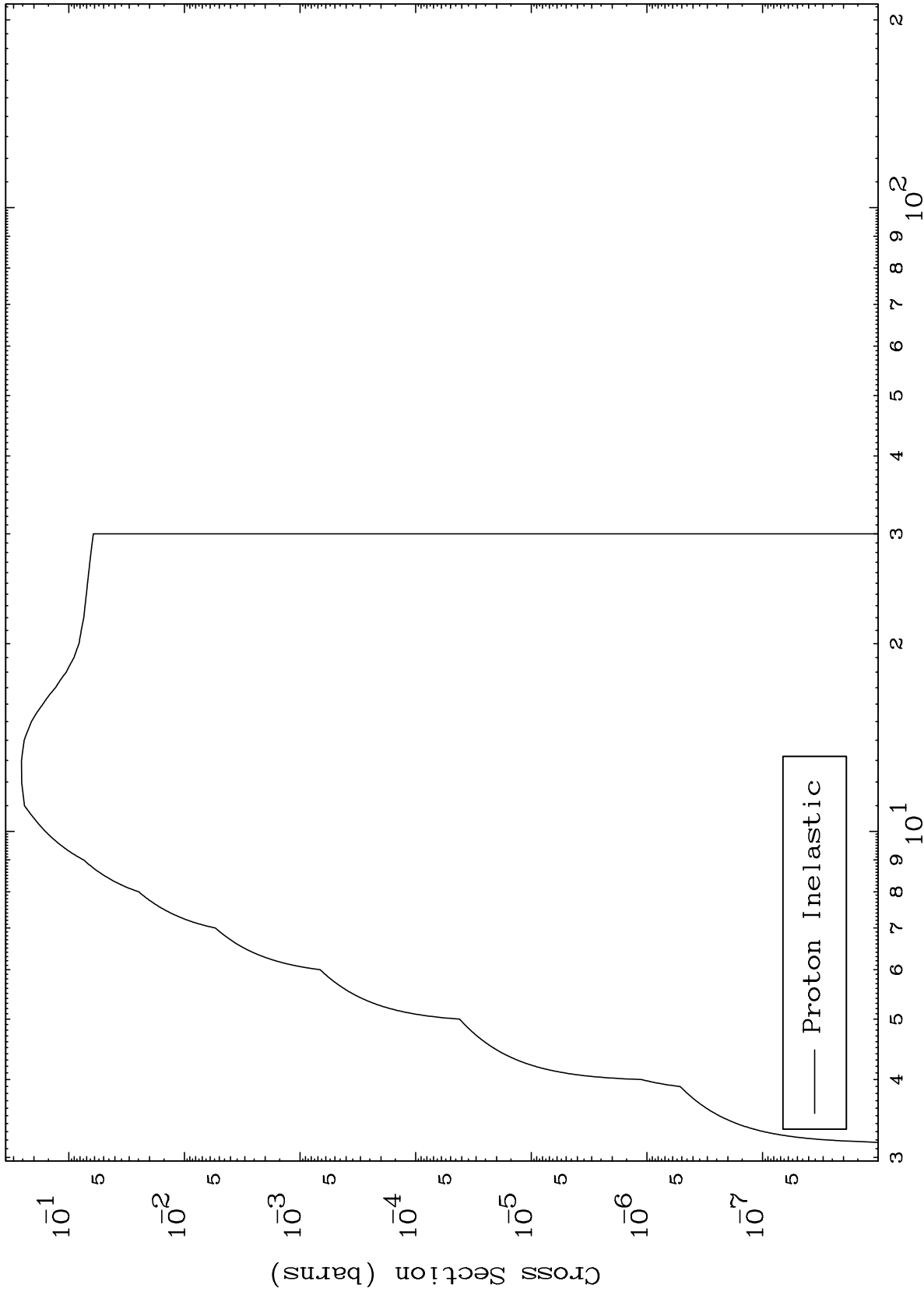




MAT 7913

(p,n') Level
0 Kelvin Cross Sections

79-Au-193



6

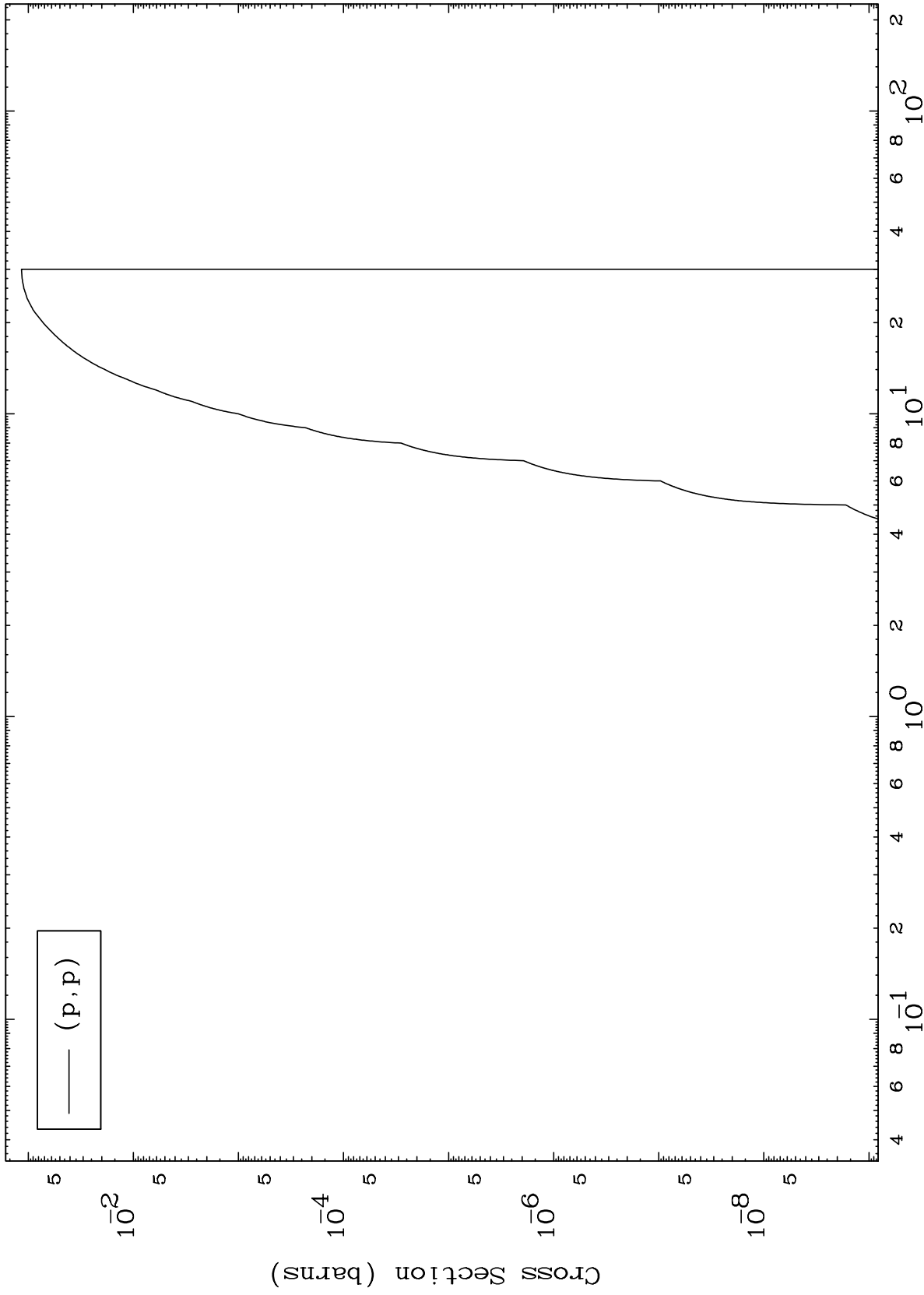
Incident Energy (MeV)

79-Au-193

MAT 7913

(p,p) Levels
0 Kelvin Cross Sections

79-Au-193



7

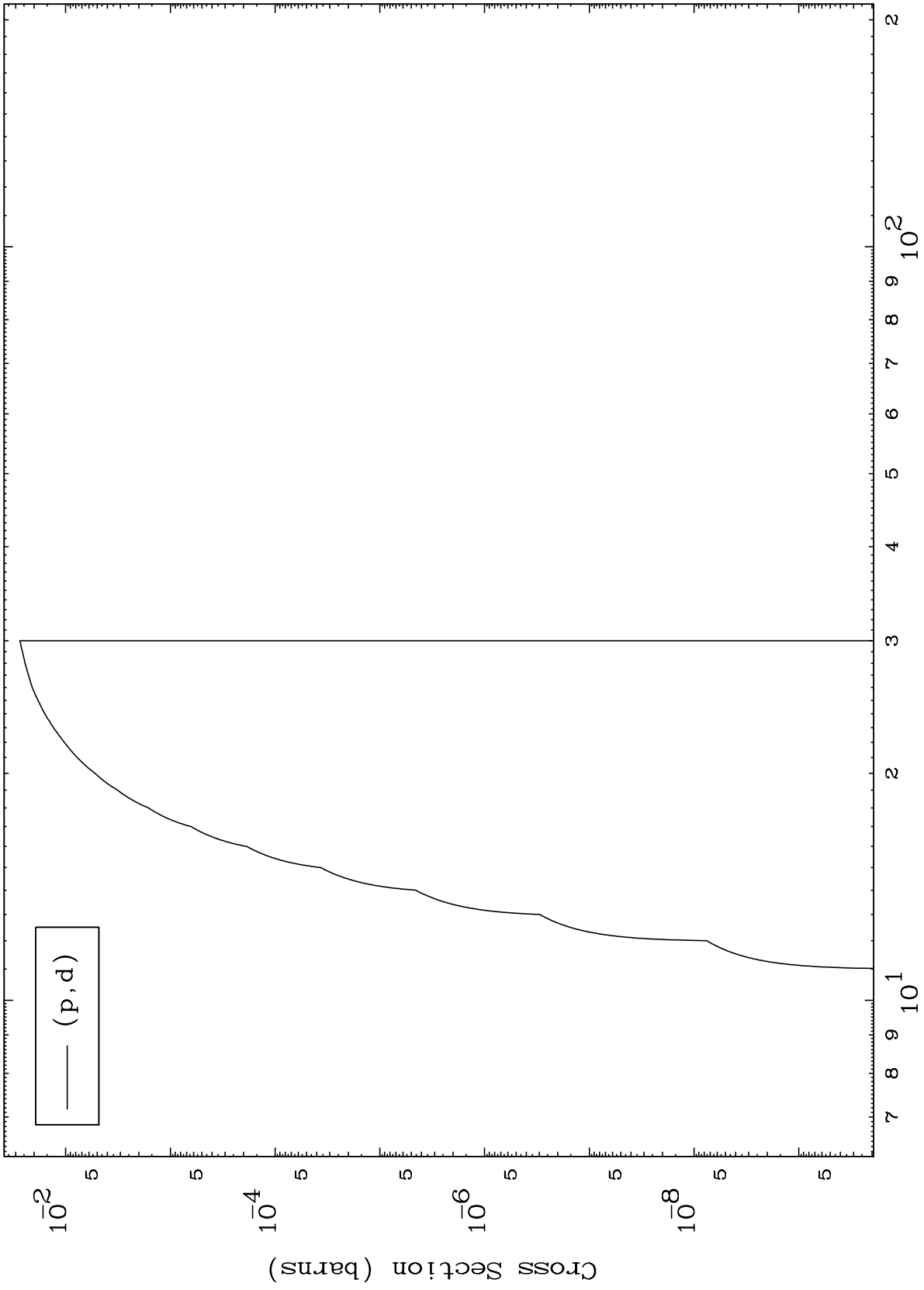
Incident Energy (MeV)

79-Au-193

MAT 7913

(p,d) Levels
0 Kelvin Cross Sections

79-Au-193



8

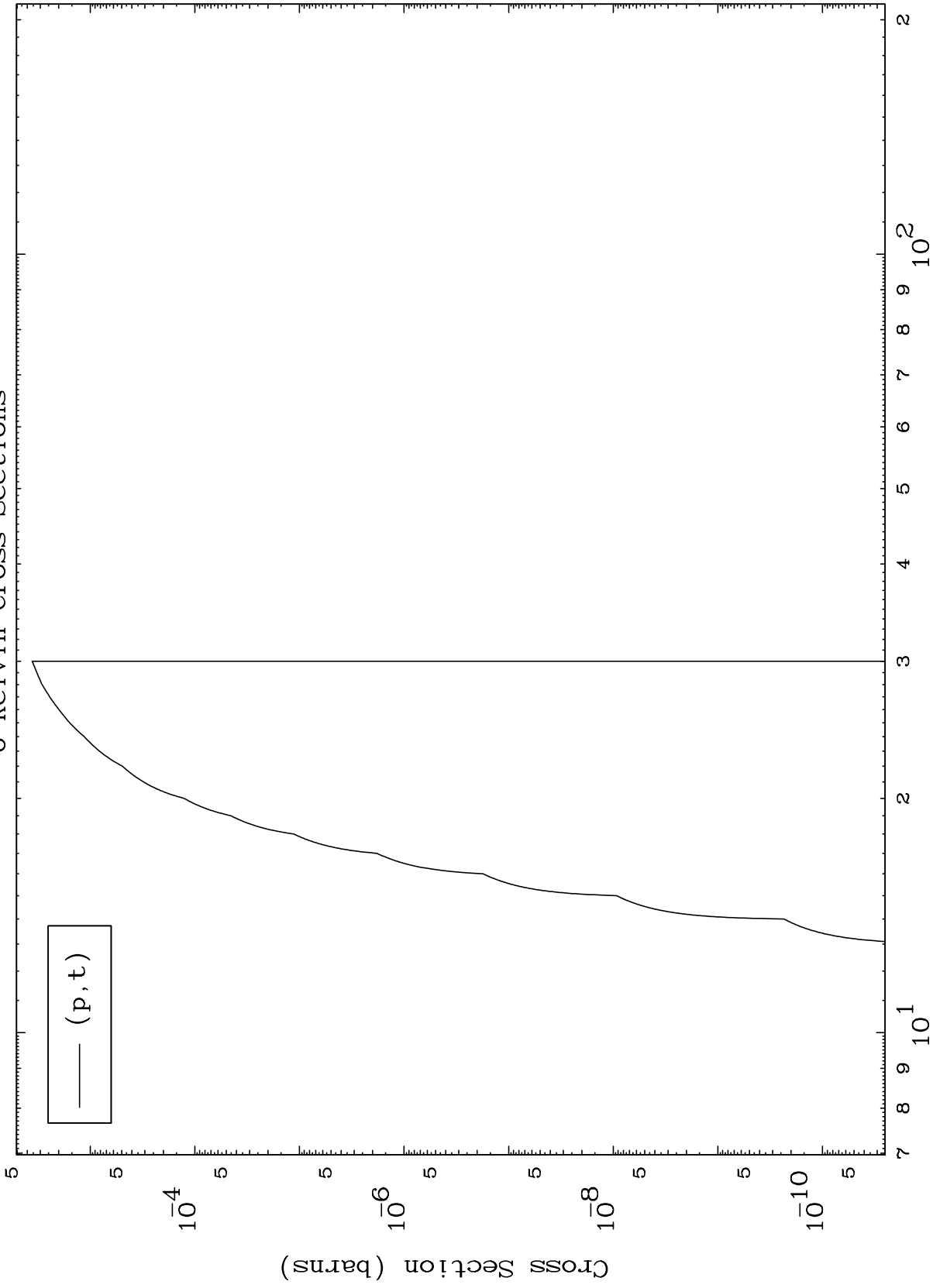
Incident Energy (MeV)

79-Au-193

MAT 7913

(p,t) Levels
0 Kelvin Cross Sections

79-Au-193



9

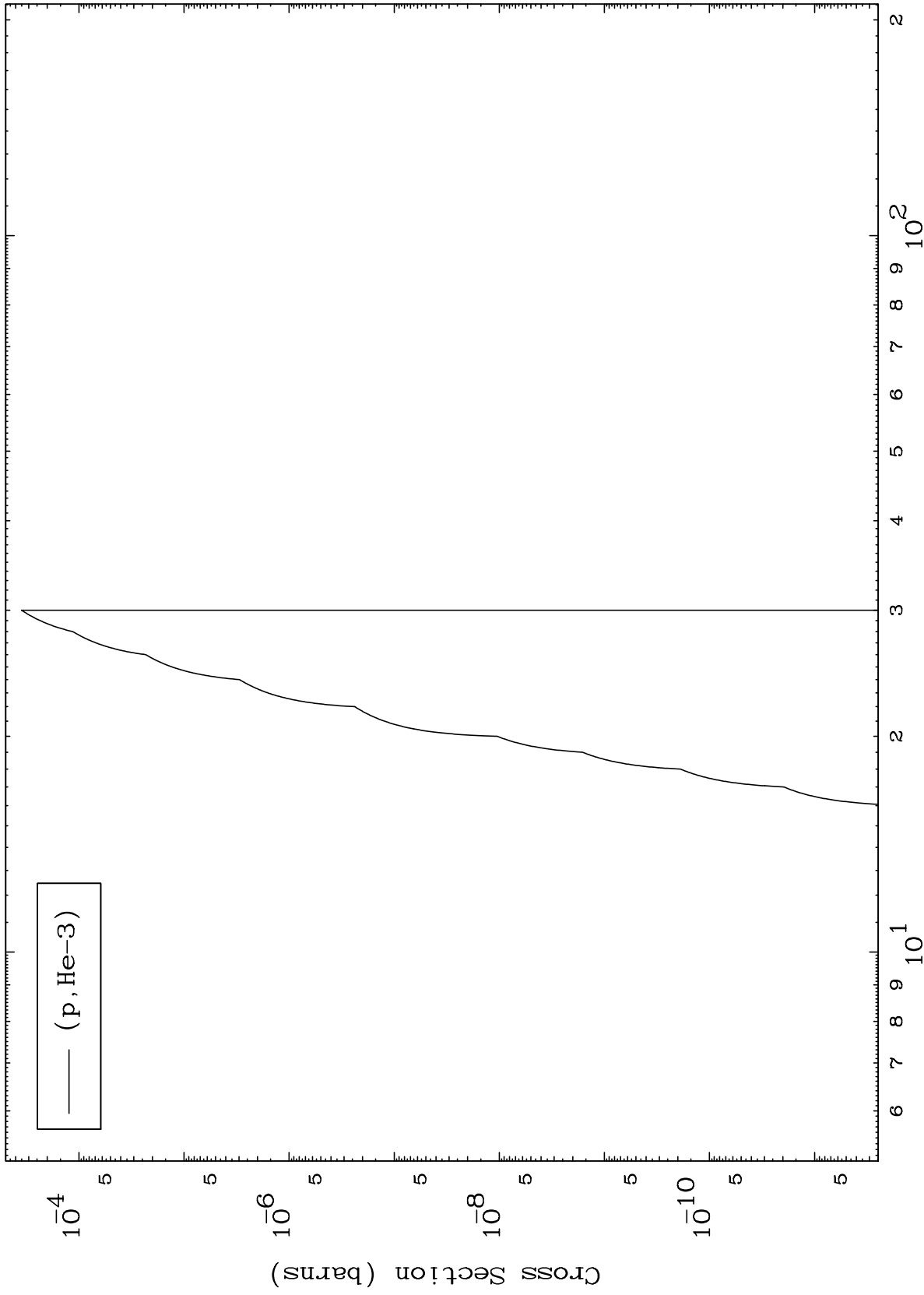
Incident Energy (MeV)

79-Au-193

MAT 7913

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-193



10

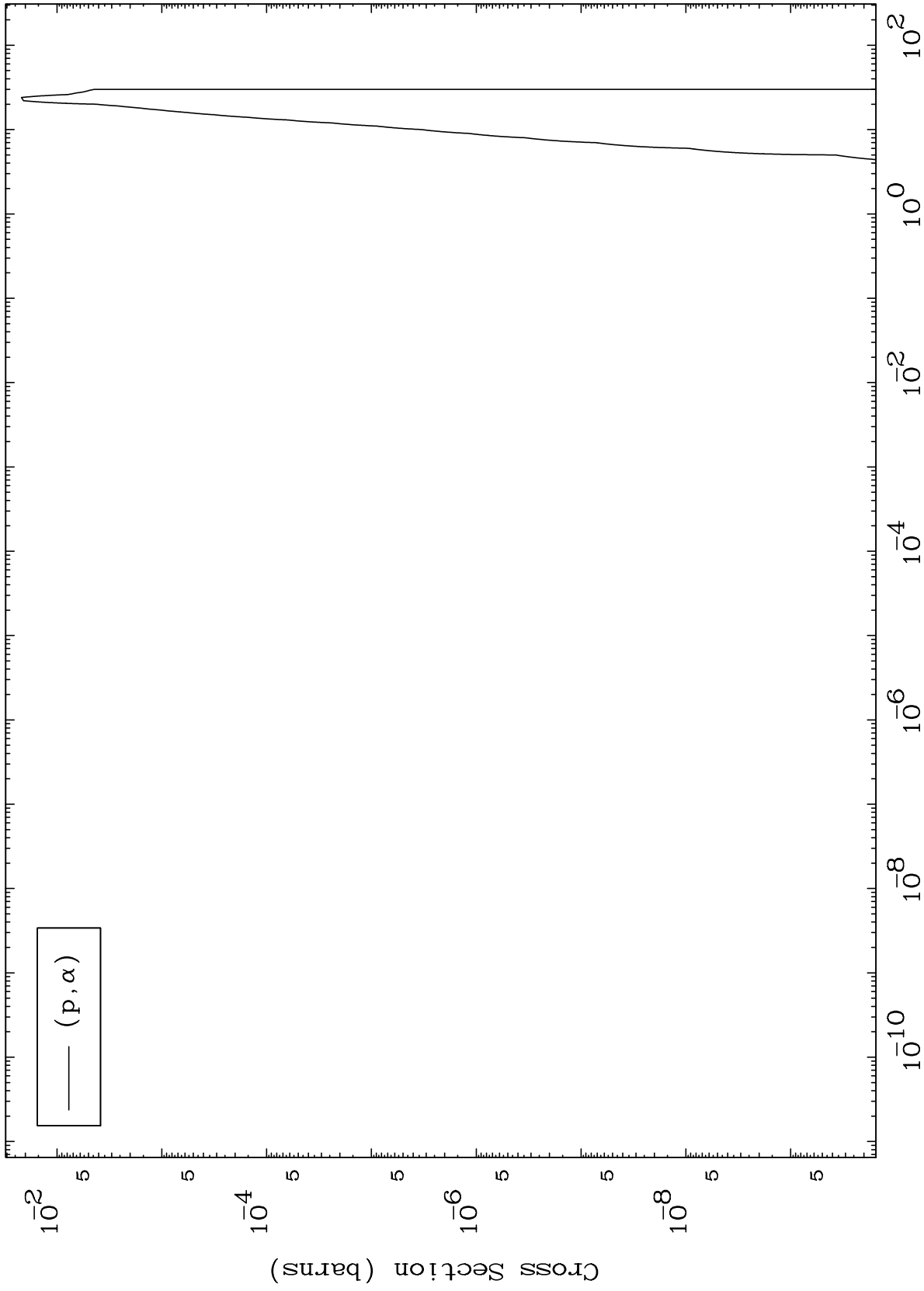
Incident Energy (MeV)

79-Au-193

MAT 7913

(p,α) Levels
0 Kelvin Cross Sections

79-Au-193



11

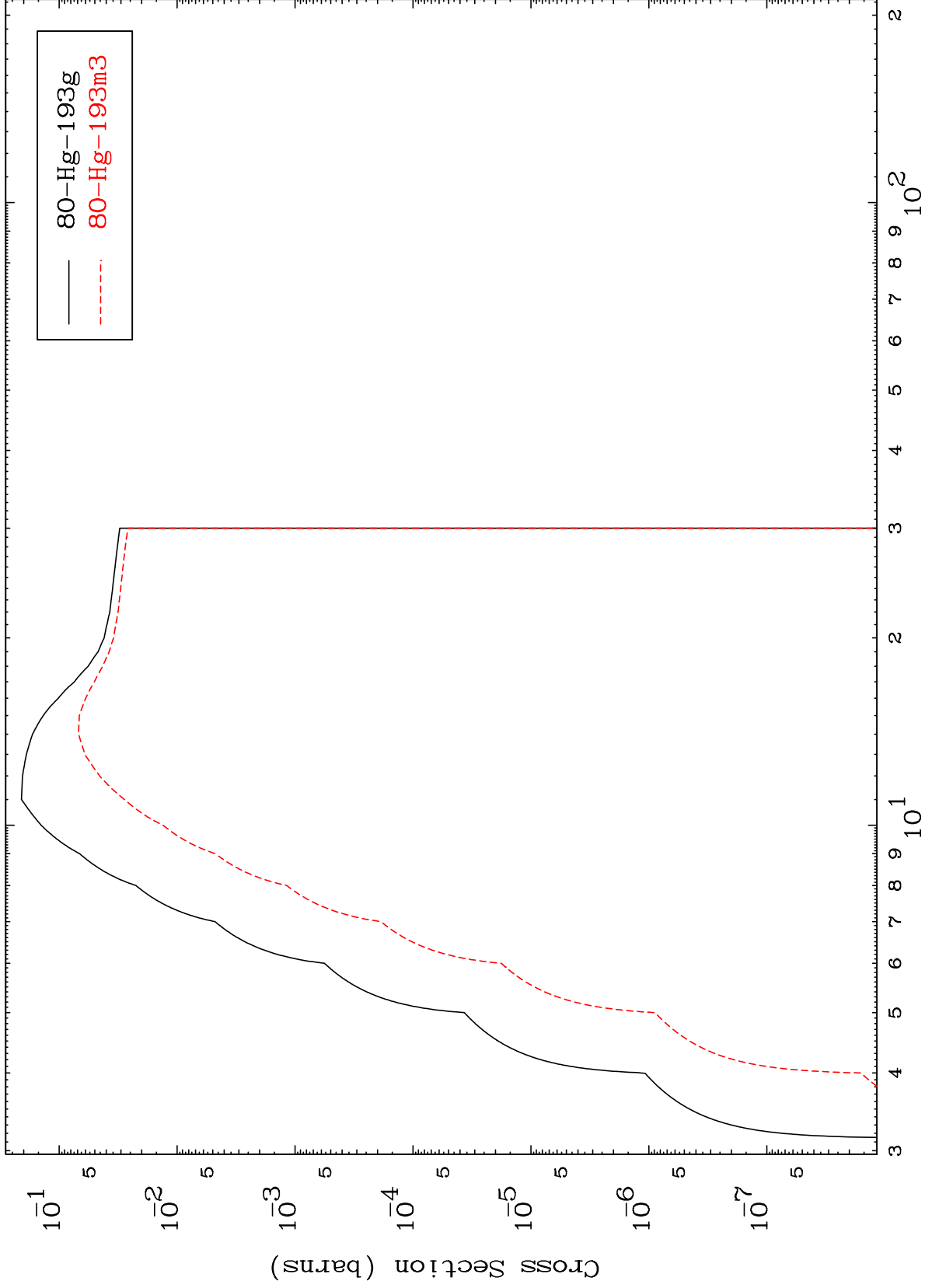
Incident Energy (MeV)

79-Au-193

MAT 7913

Proton Inelastic
Radionuclide Production Cross Section

79-Au-193



12

Incident Energy (MeV)

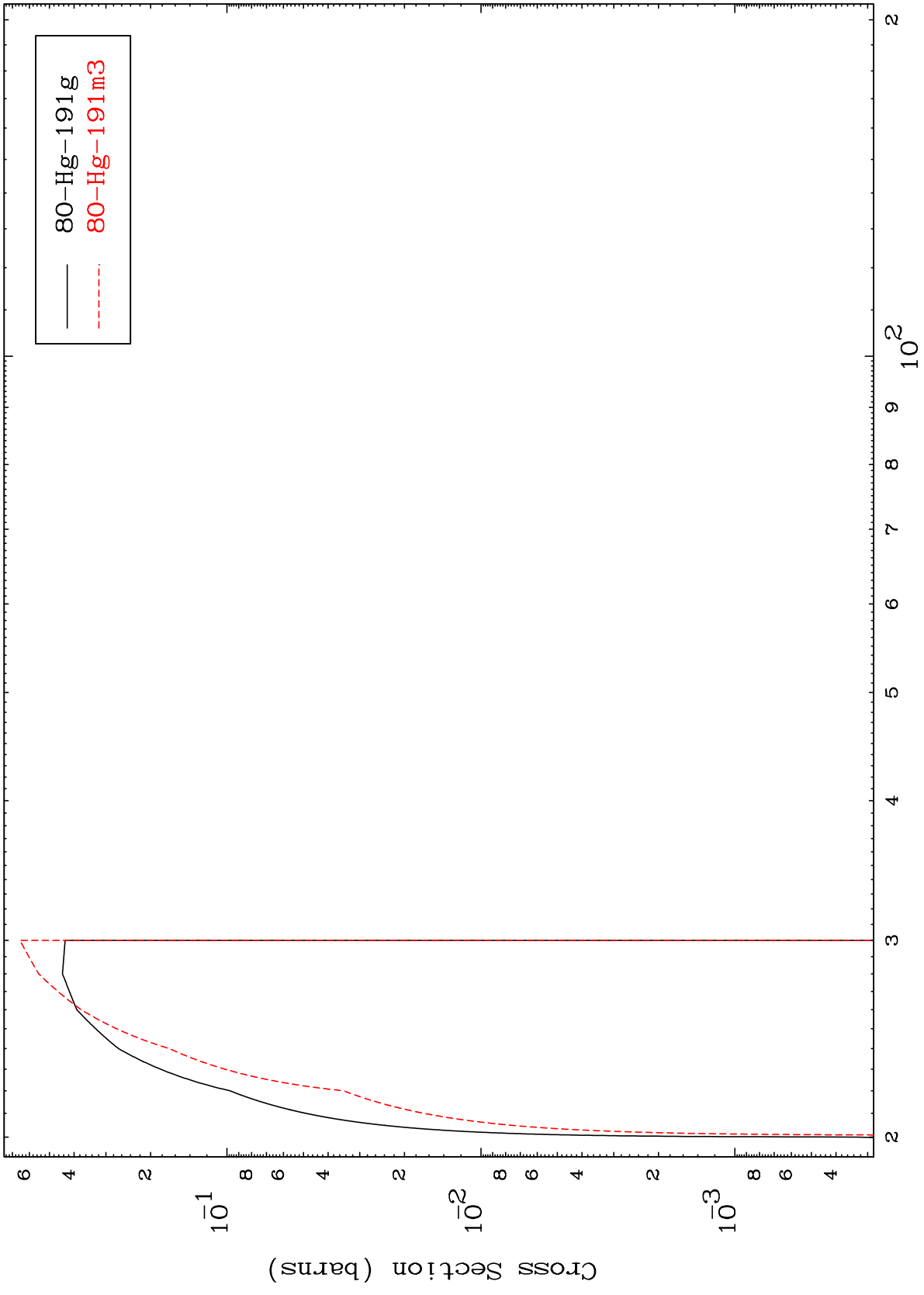
79-Au-193

MAT 7913

(p,3n)

79-Au-193

Radionuclide Production Cross Section



13

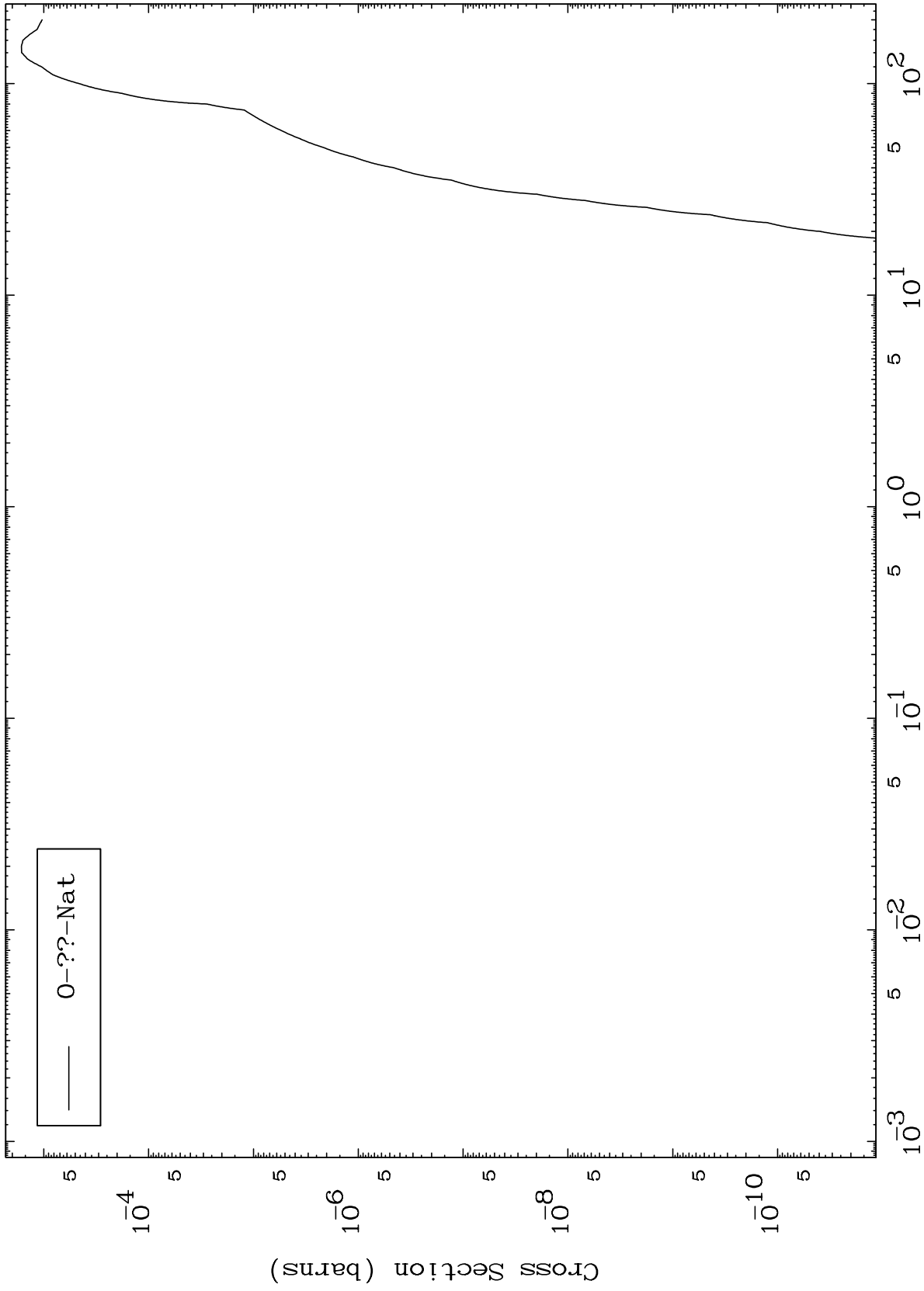
Incident Energy (MeV)

79-Au-193

MAT 7913

Proton Fission
Radionuclide Production Cross Section

79-Au-193



14

Incident Energy (MeV)

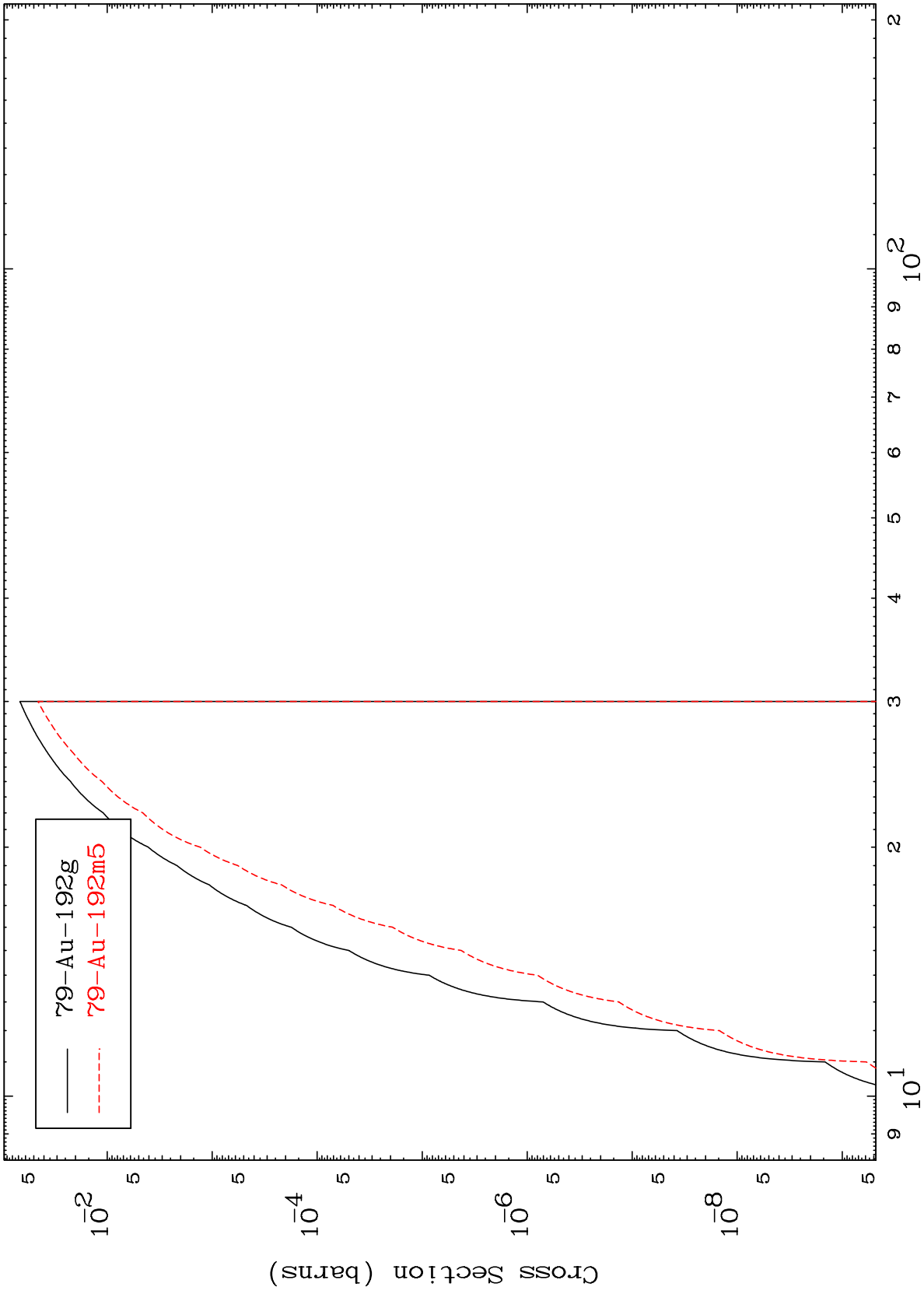
79-Au-193

MAT 7913

(p,n') p

⁷⁹Au-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

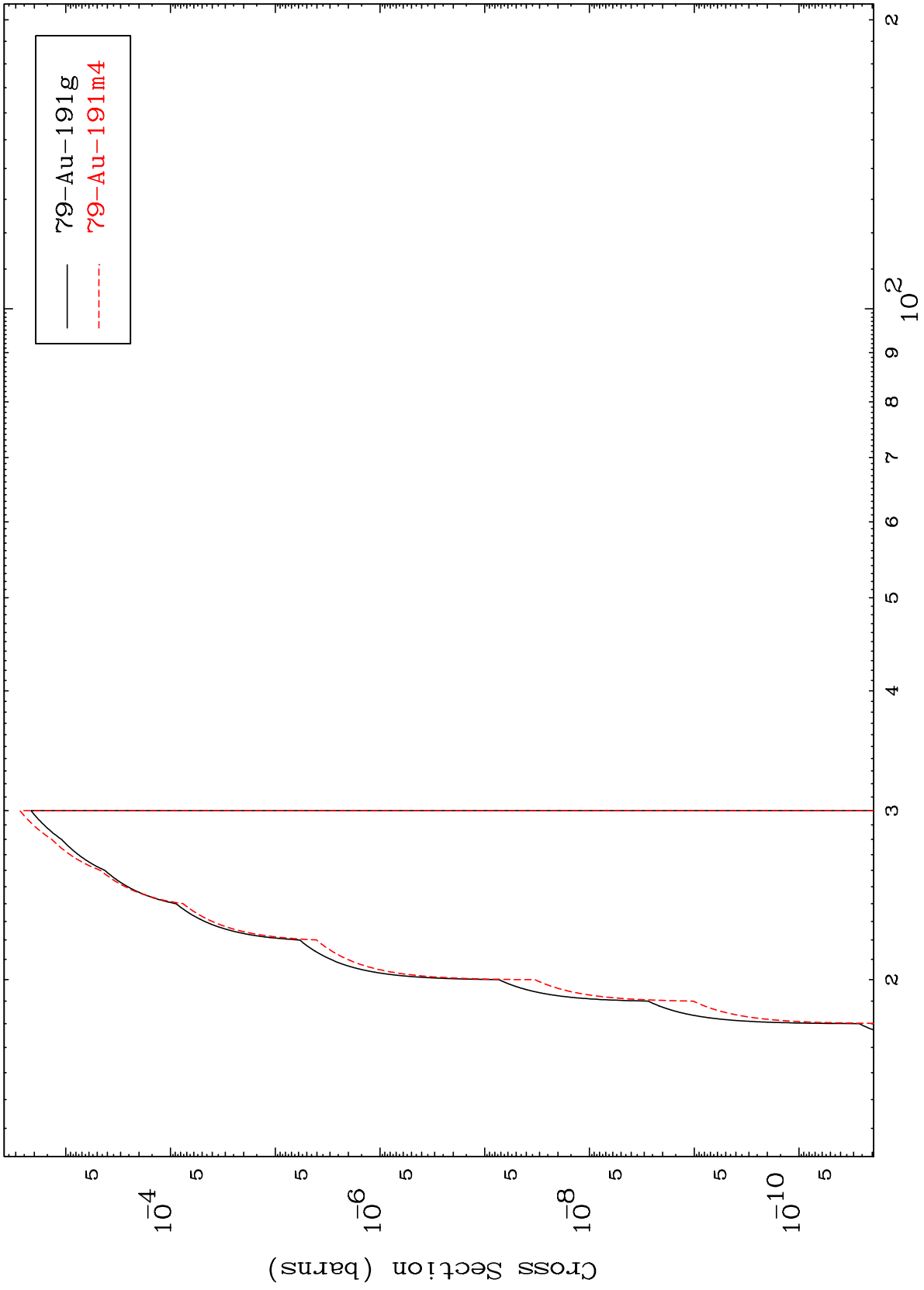
⁷⁹Au-193

MAT 7913

(p,n') d

⁷⁹Au-193

Radionuclide Production Cross Section



16

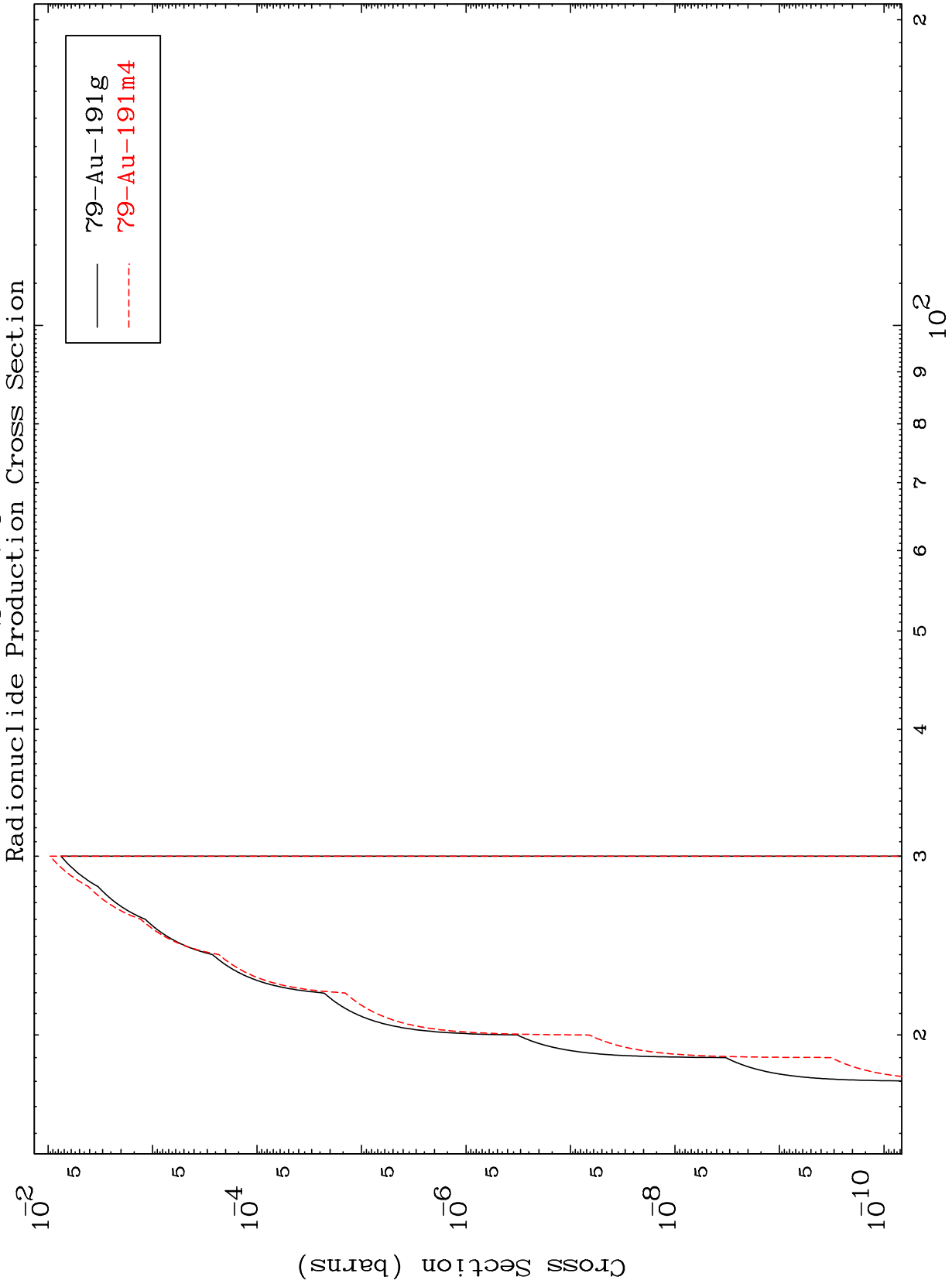
Incident Energy (MeV)

⁷⁹Au-193

MAT 7913

(p,2n) p

⁷⁹Au-193



17

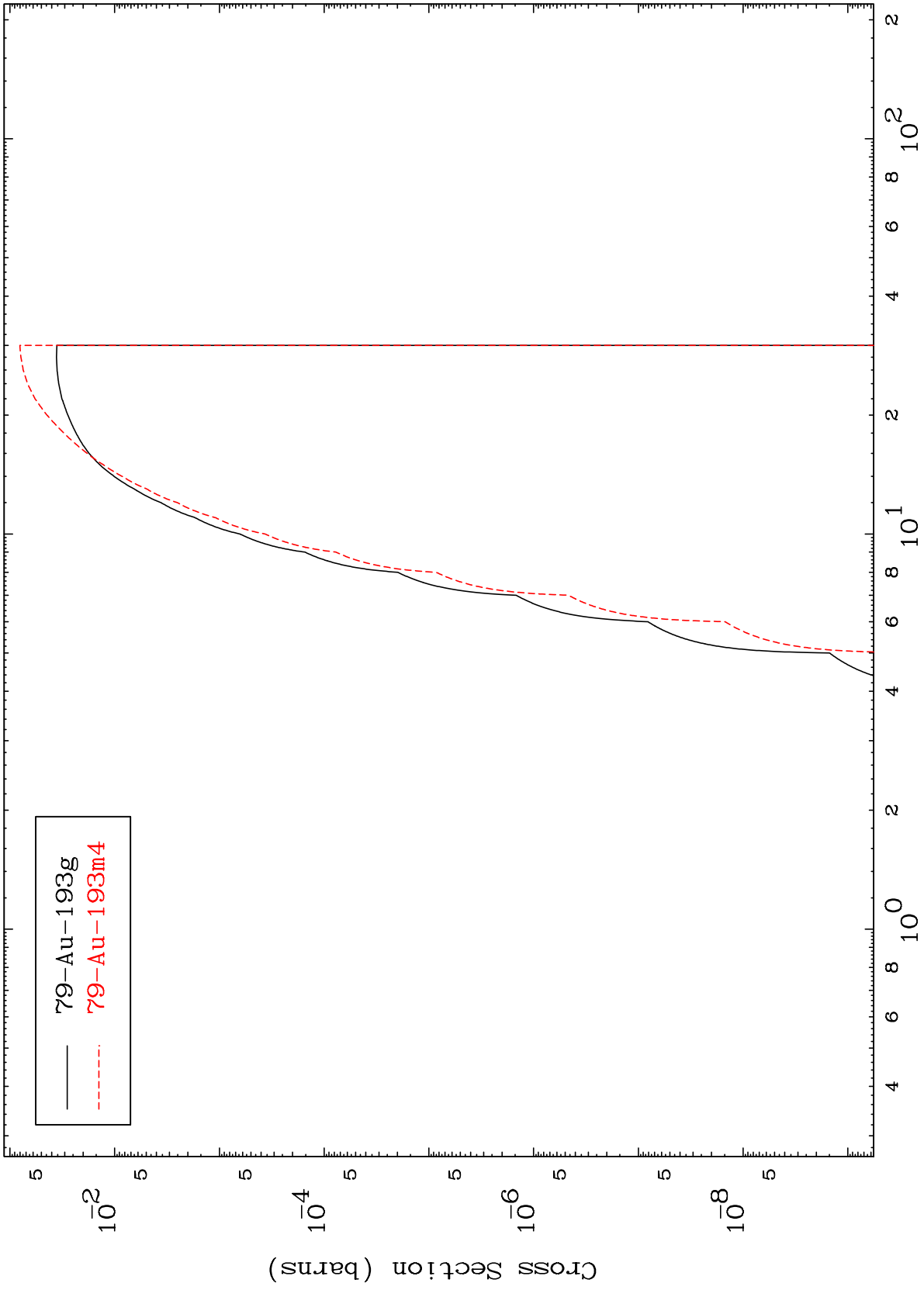
Incident Energy (MeV)

⁷⁹Au-193

MAT 7913

79-Au-193

Radionuclide Production Cross Section (p,p)



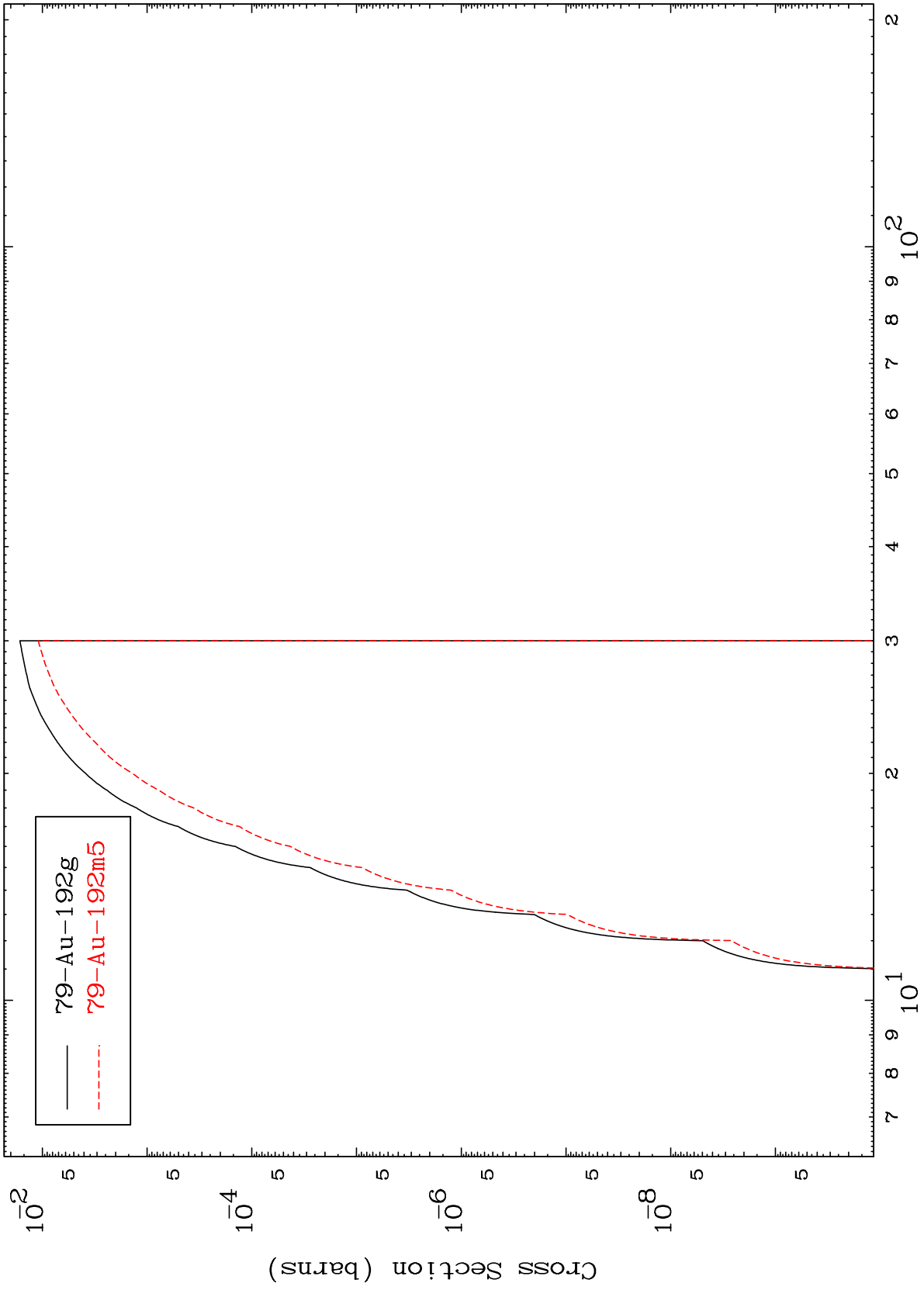
18

79-Au-193

MAT 7913

(p,d)
Radionuclide Production Cross Section

⁷⁹Au-193



19

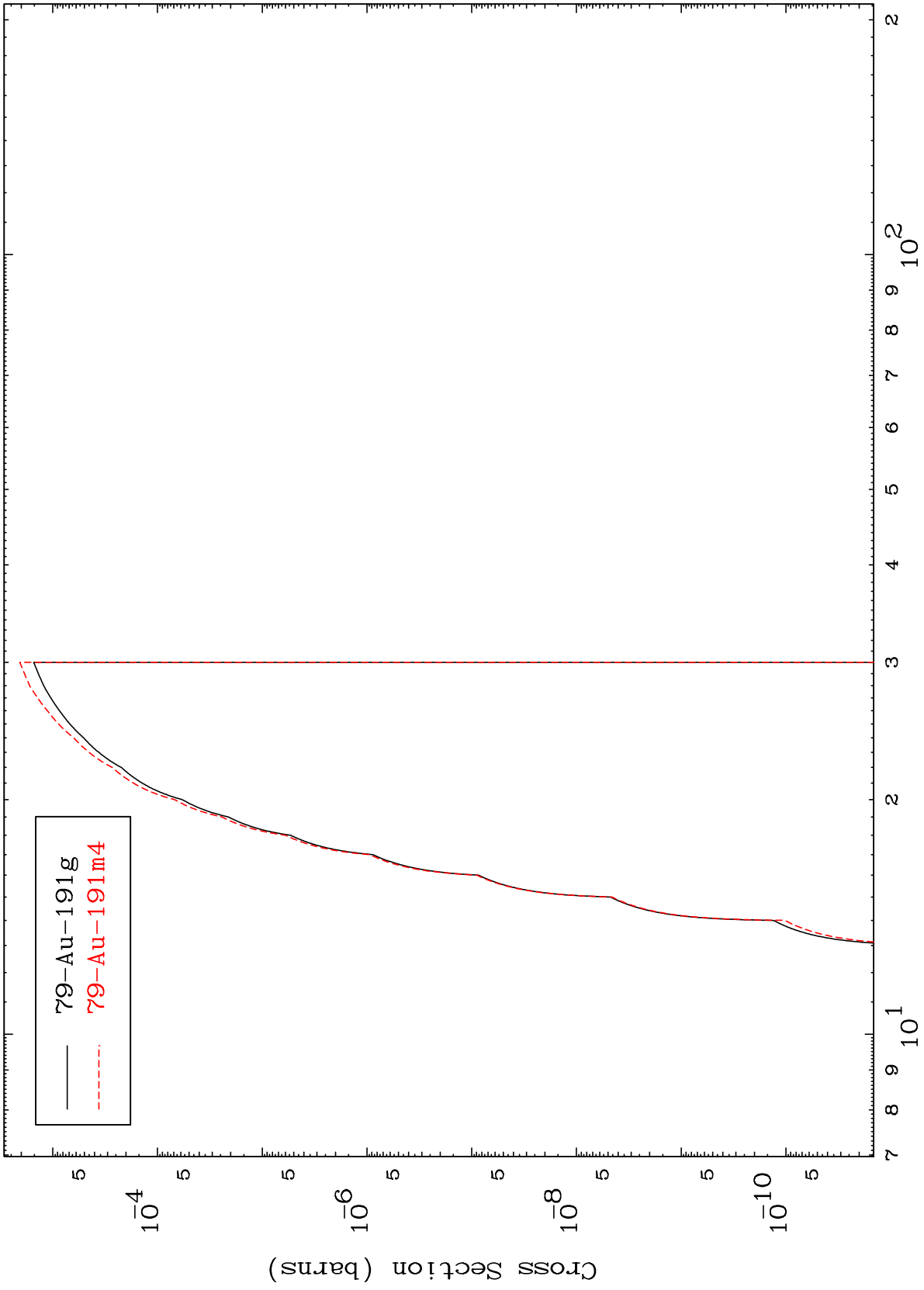
Incident Energy (MeV)

⁷⁹Au-193

MAT 7913

⁷⁹Au-193

Radionuclide Production Cross Section
(p, t)



20

⁷⁹Au-193