

Program EVALPLOT
(Version 2021-1)

by

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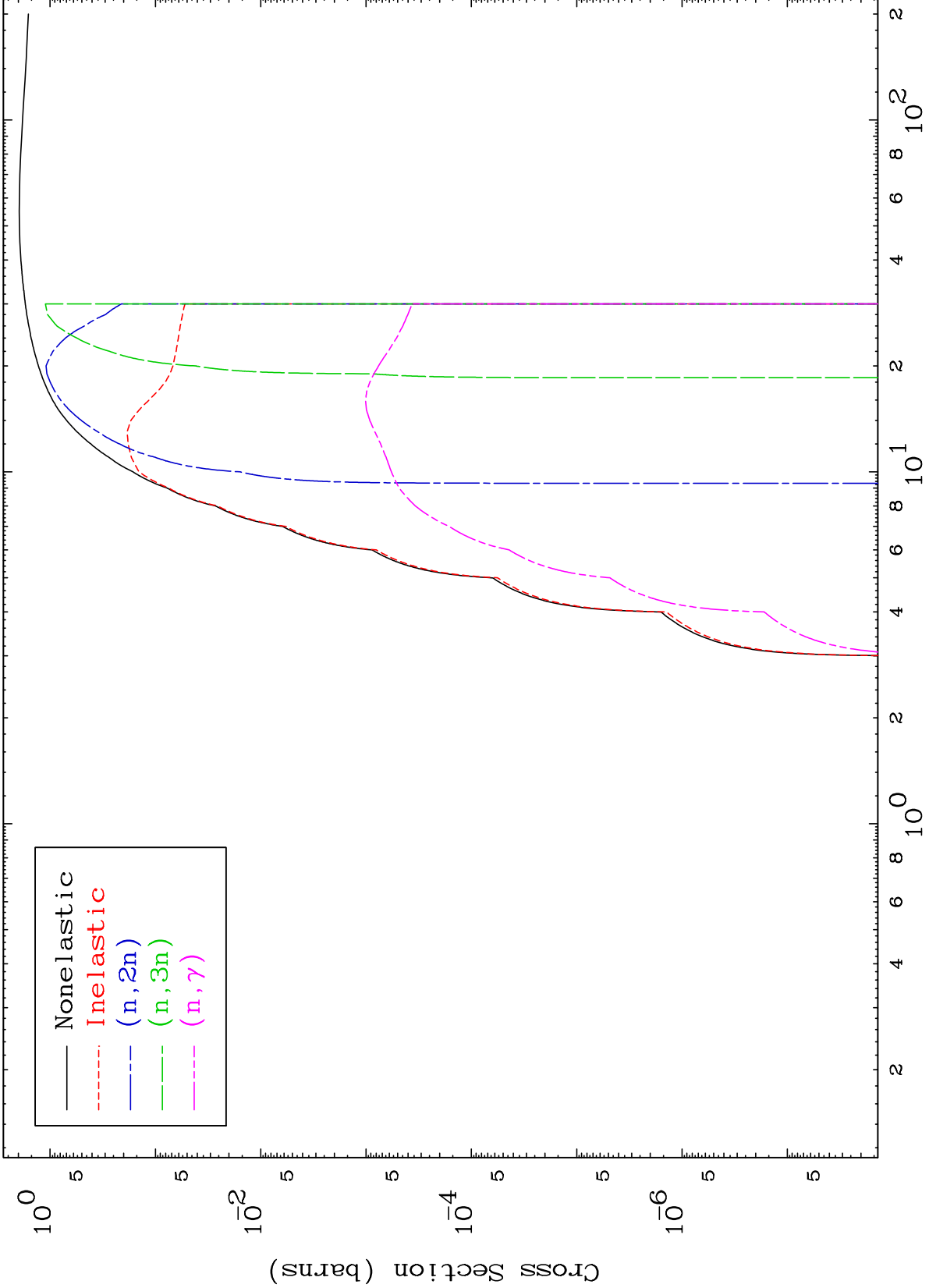
Press Mouse Button to Start

MAT 7919

Proton Major

79-Au-195

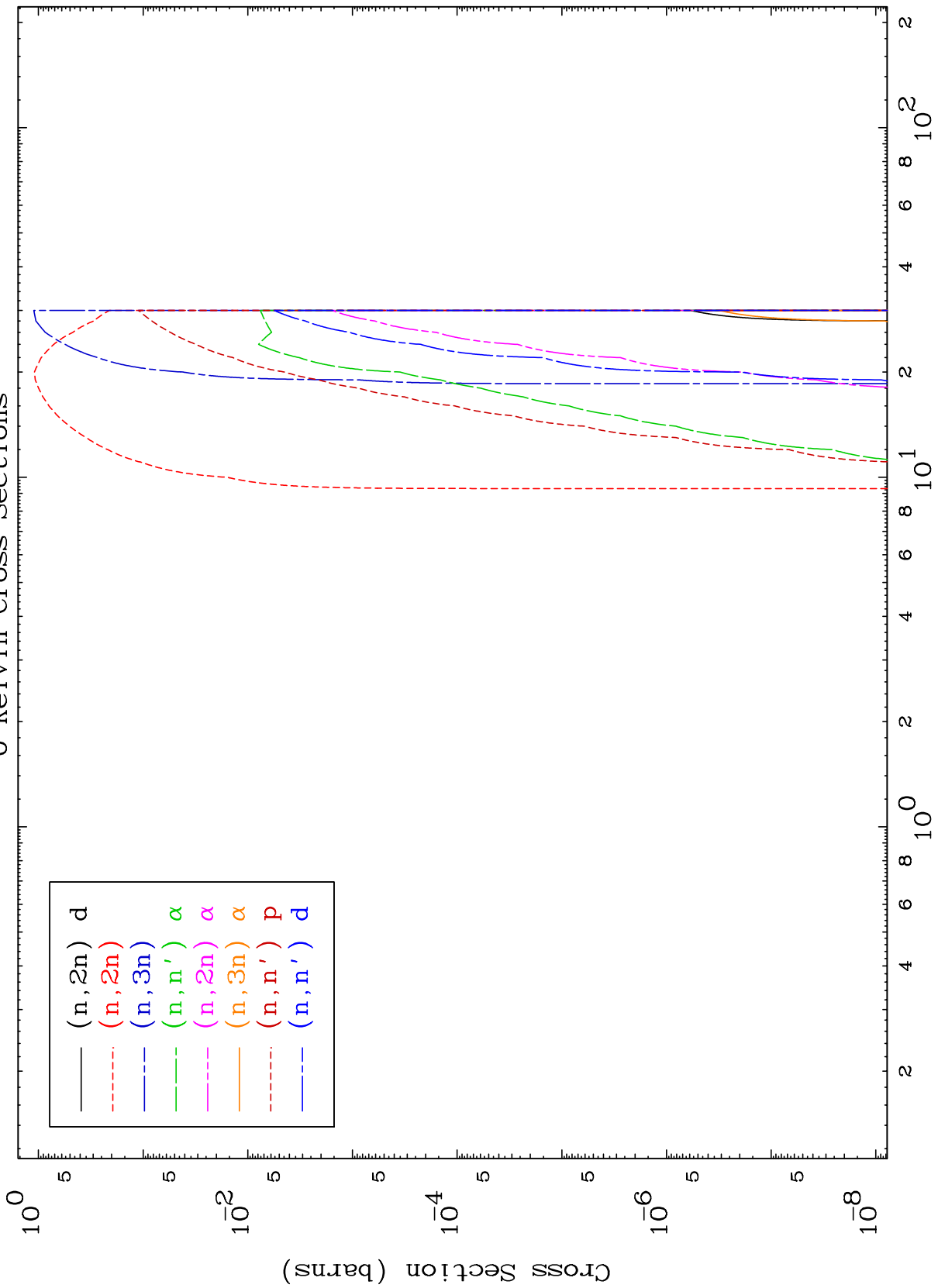
0 Kelvin Cross Sections

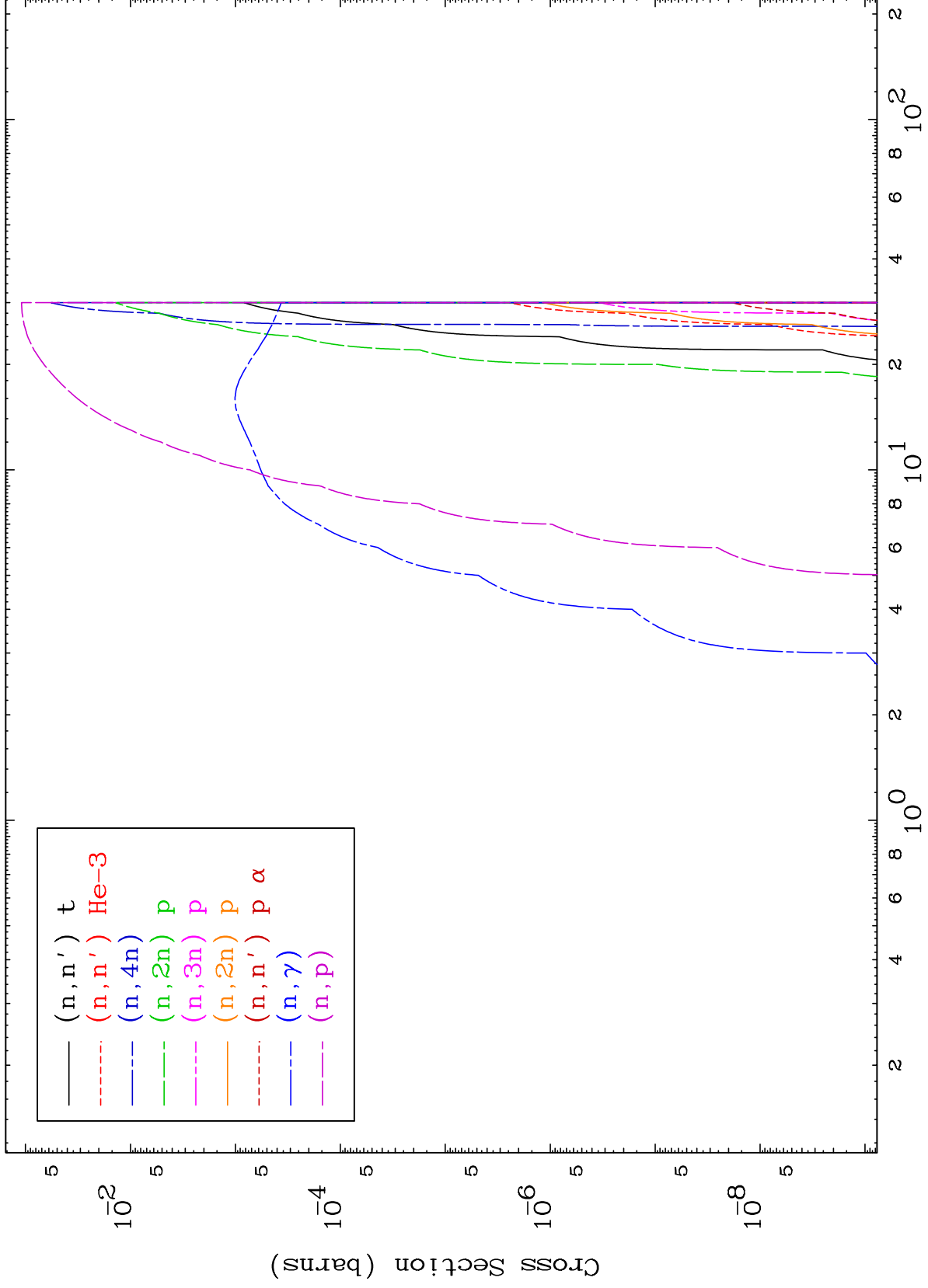


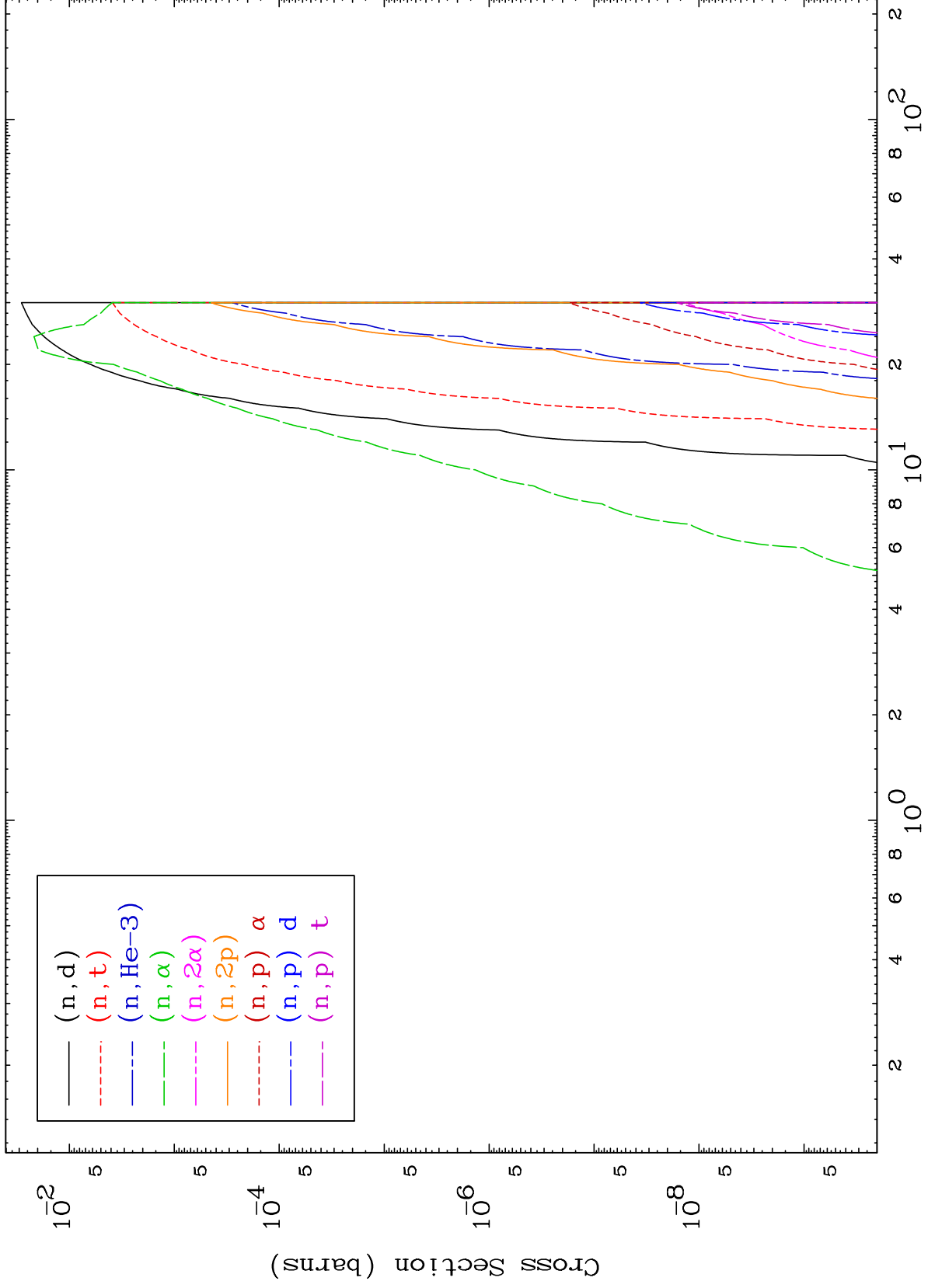
MAT 7919

Proton Neutron Absorption
0 Kelvin Cross Sections

79-Au-195



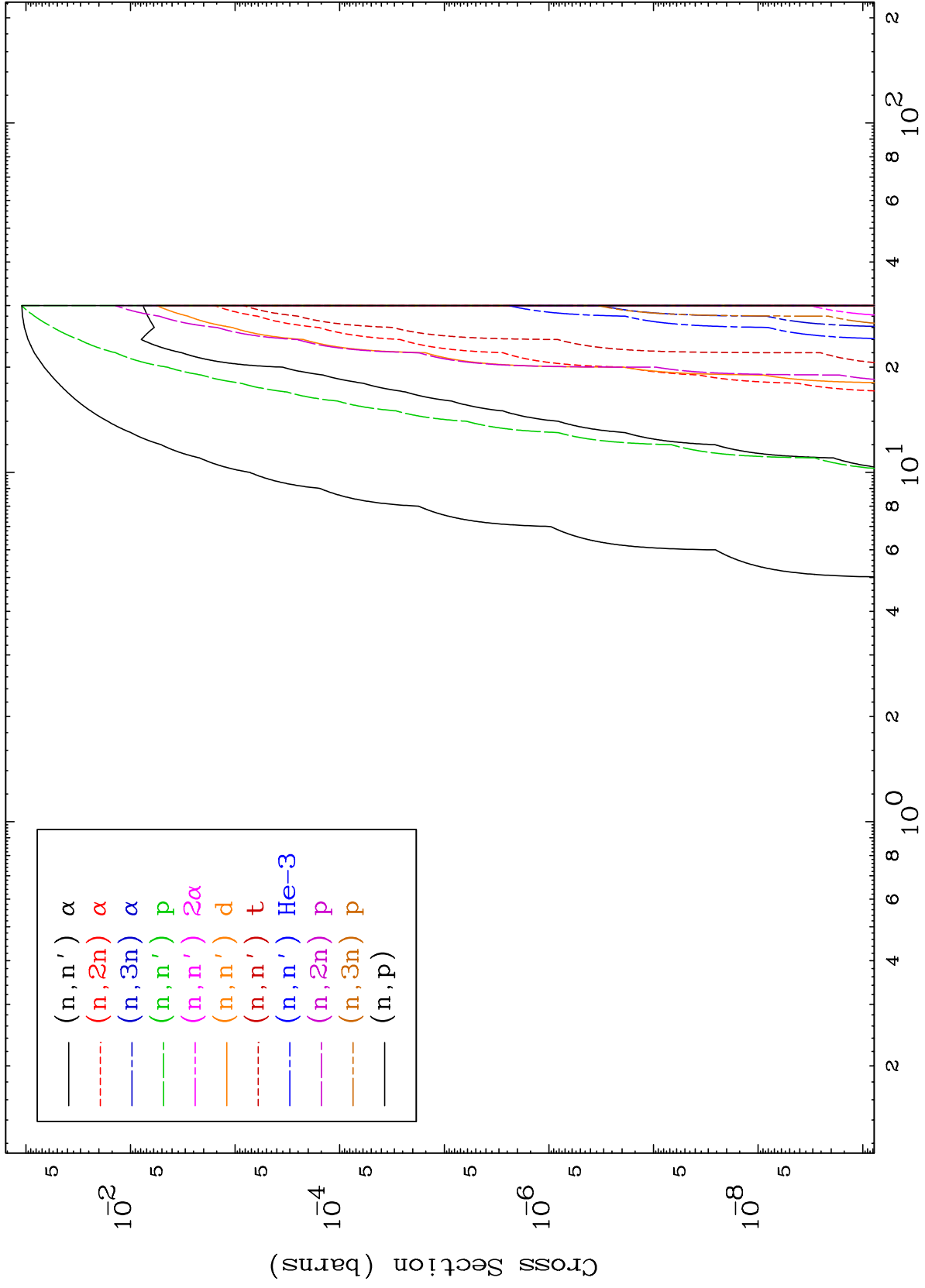


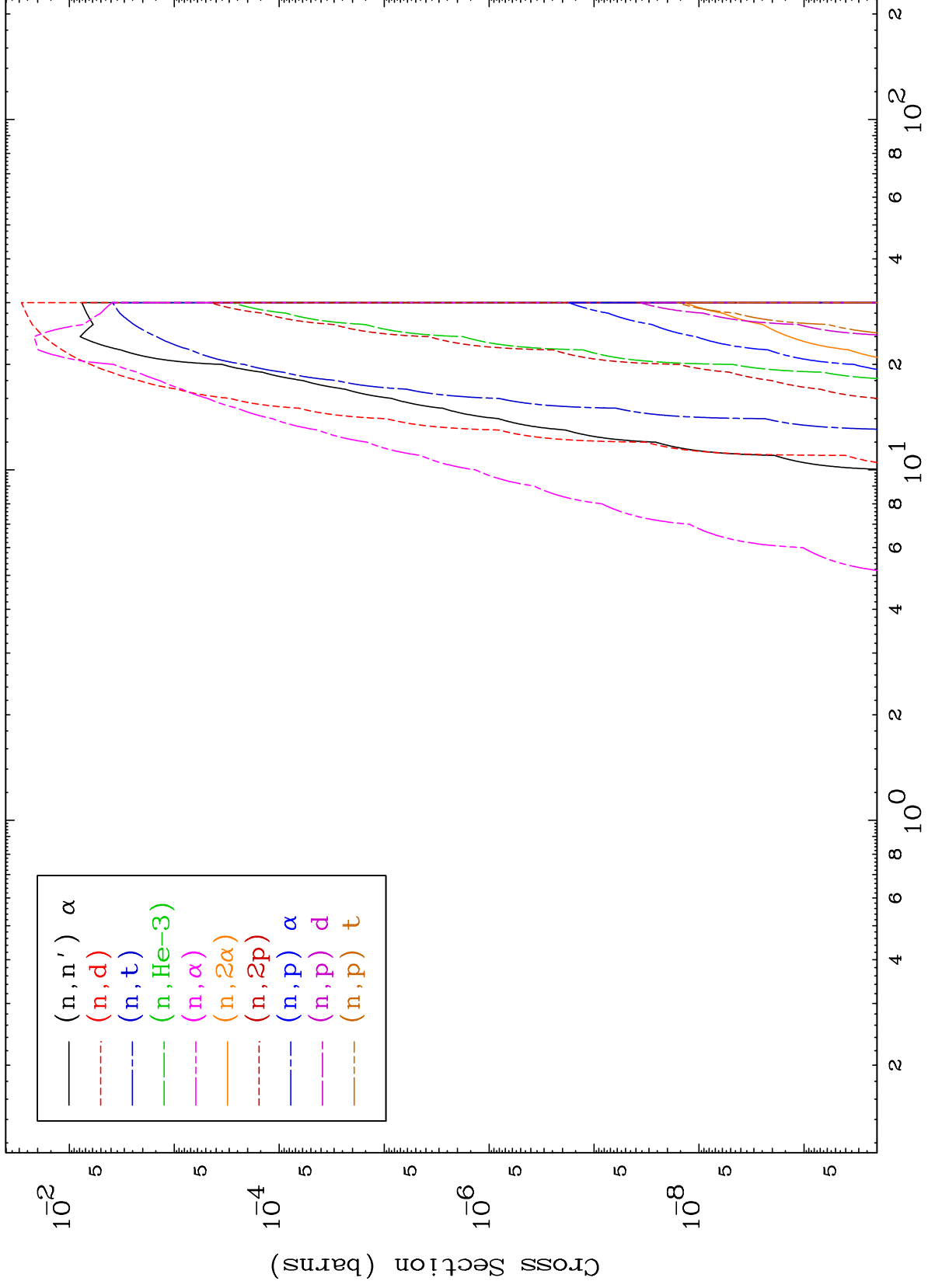


MAT 7919

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-195



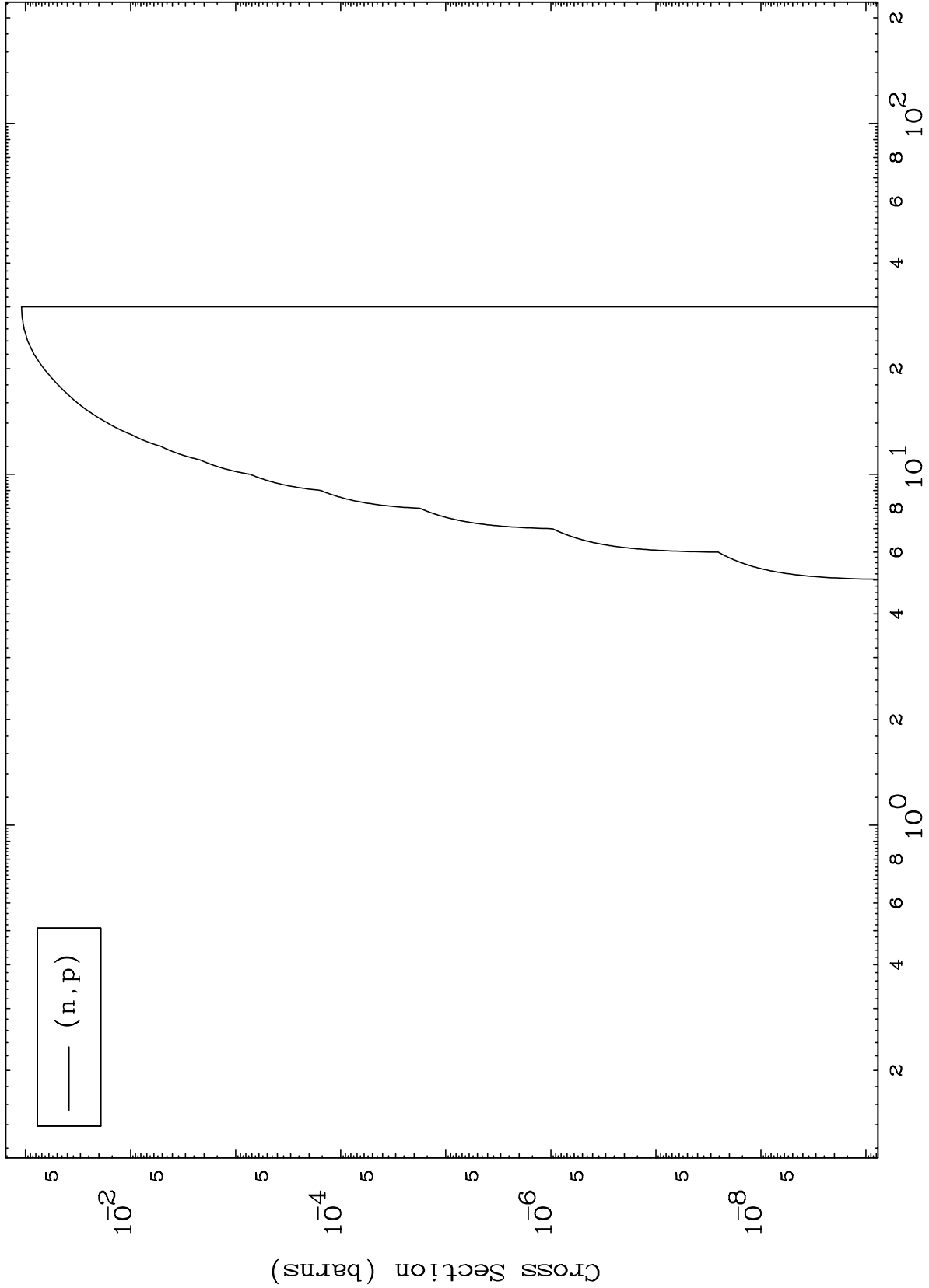


MAT 7919

(p,p) Levels

79-Au-195

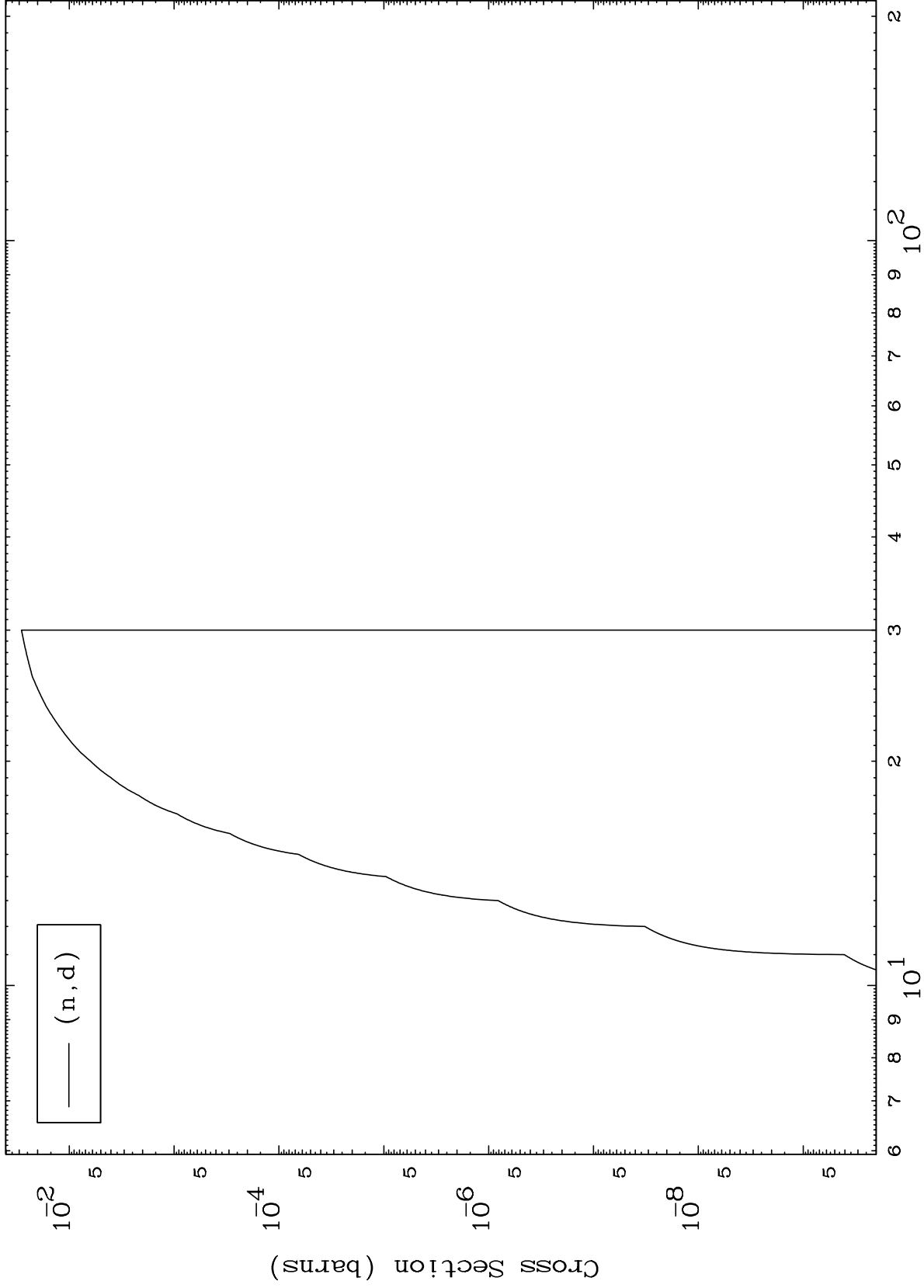
0 Kelvin Cross Sections



MAT 7919

(p,d) Levels
0 Kelvin Cross Sections

79-Au-195



8

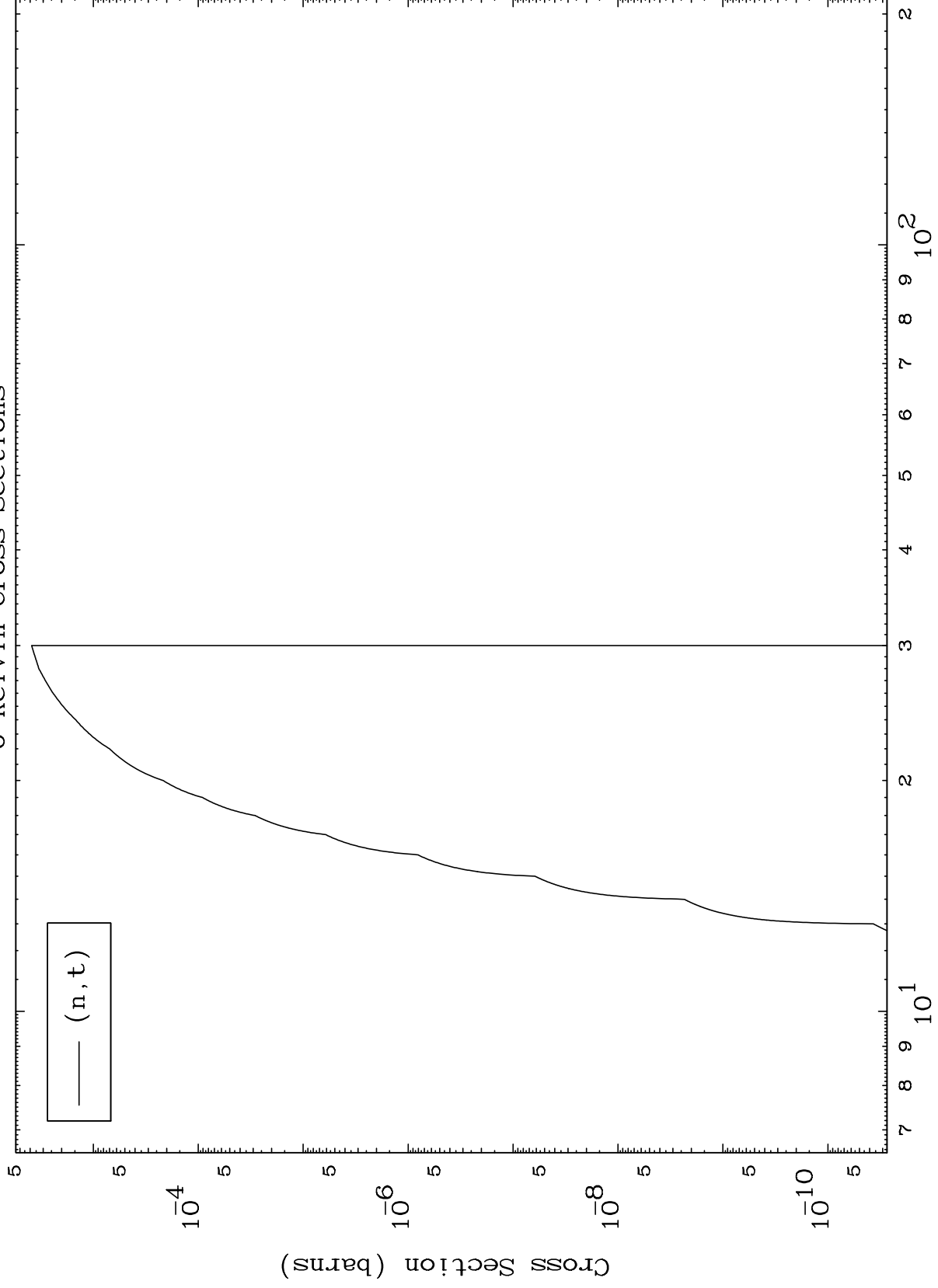
Incident Energy (MeV)

79-Au-195

MAT 7919

(p,t) Levels
0 Kelvin Cross Sections

79-Au-195



9

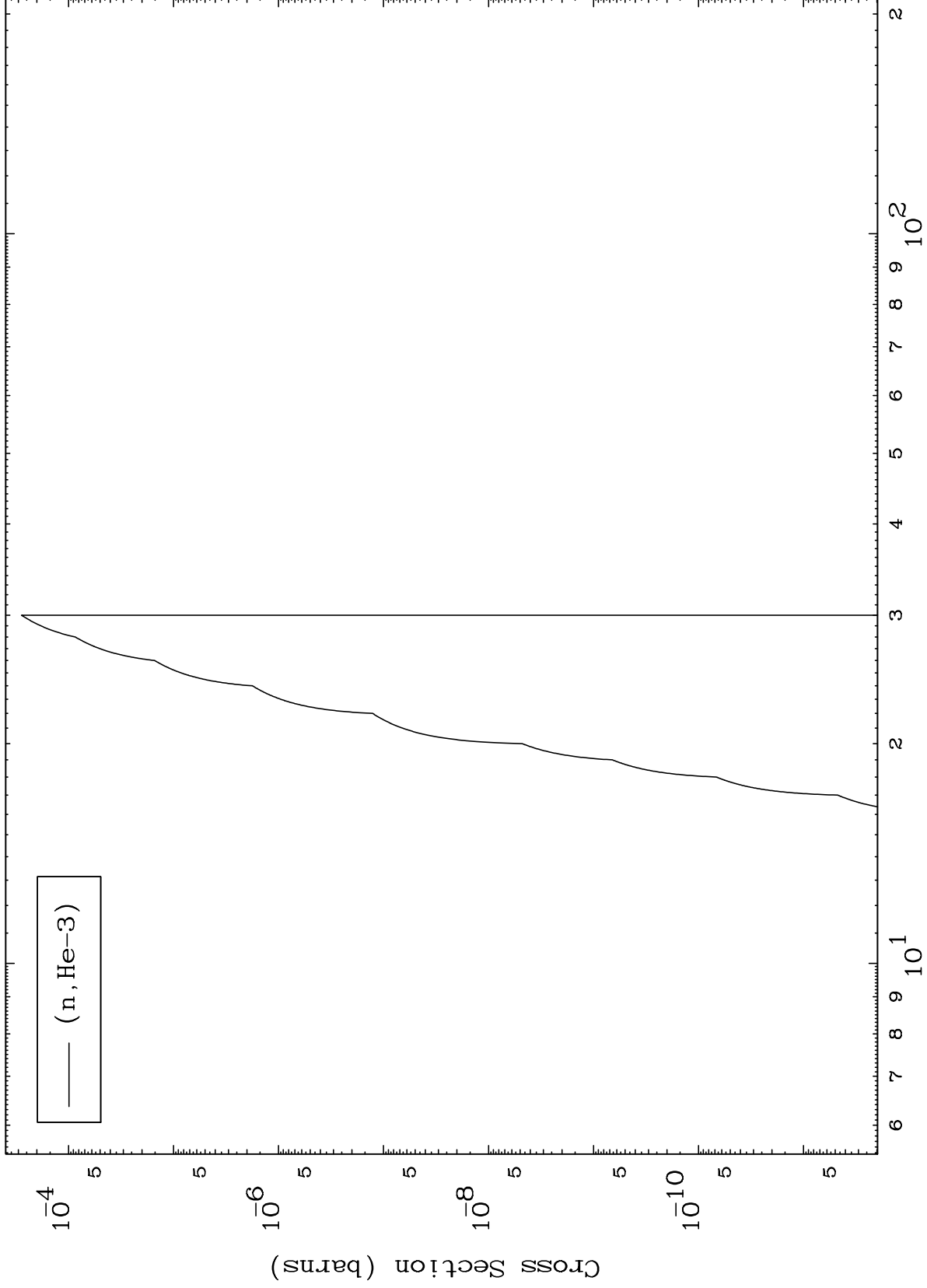
Incident Energy (MeV)

79-Au-195

MAT 7919

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-195



10

Incident Energy (MeV)

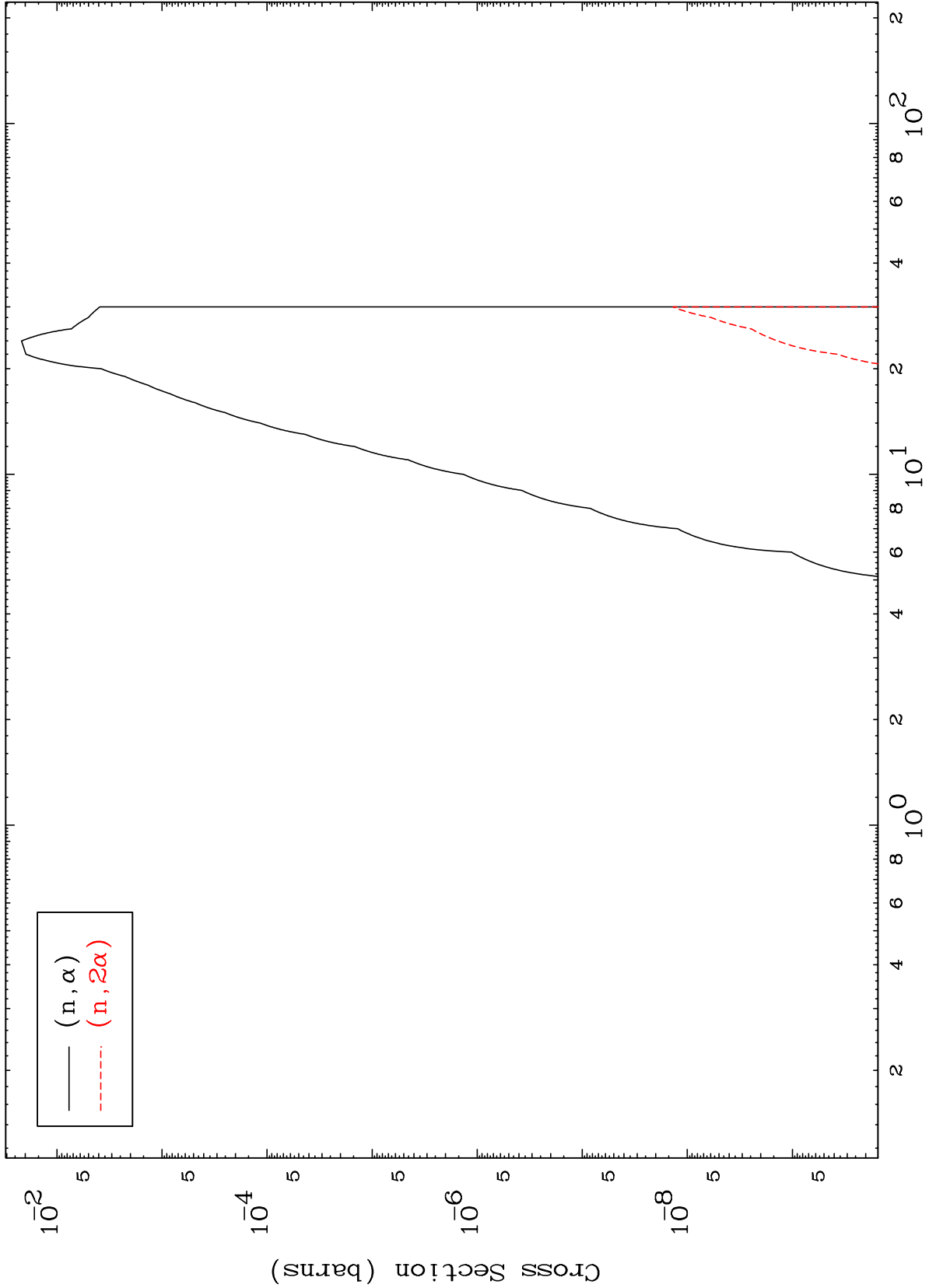
79-Au-195

MAT 7919

(p, α) Levels

79-Au-195

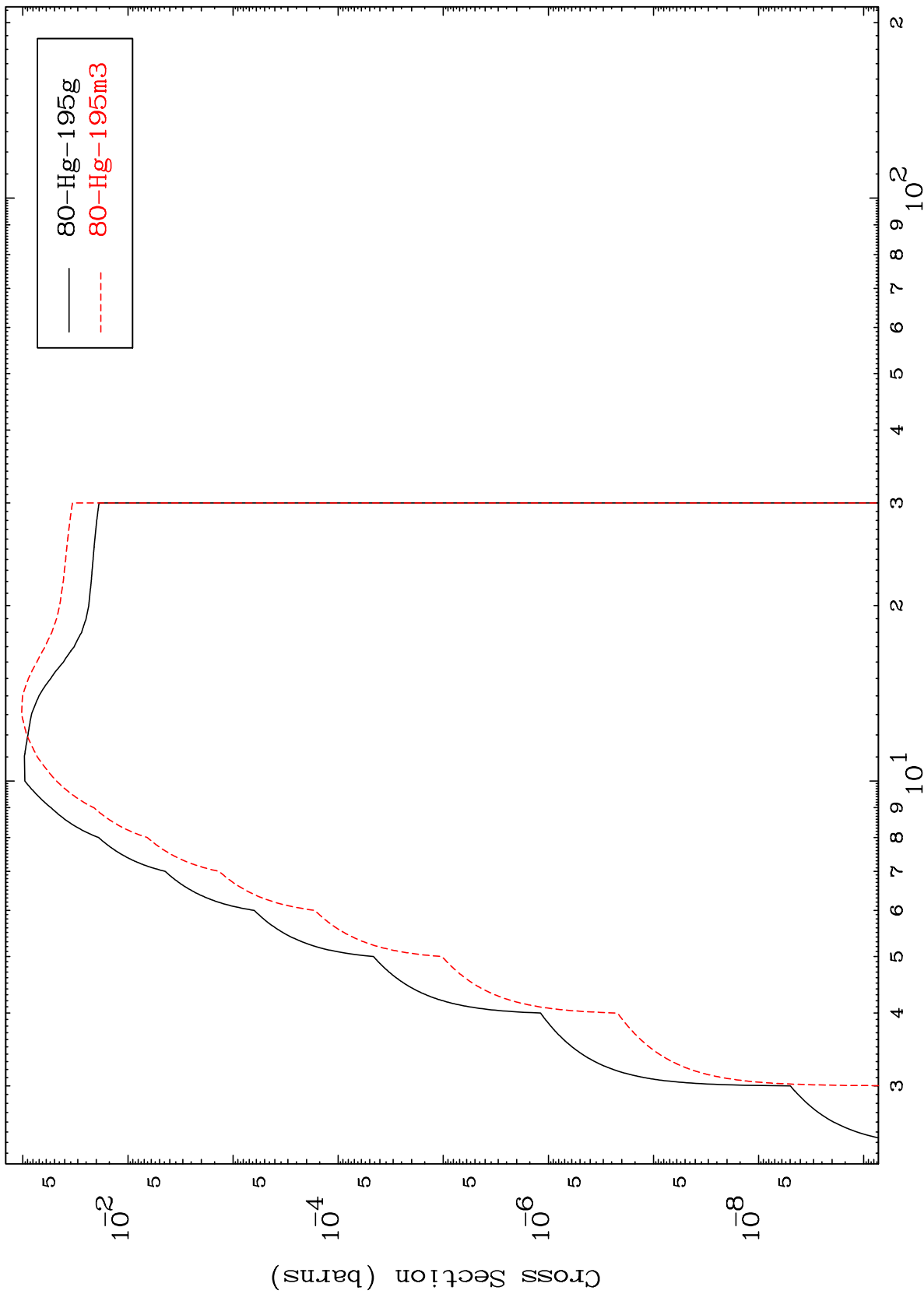
0 Kelvin Cross Sections



MAT 7919

79-Au-195

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

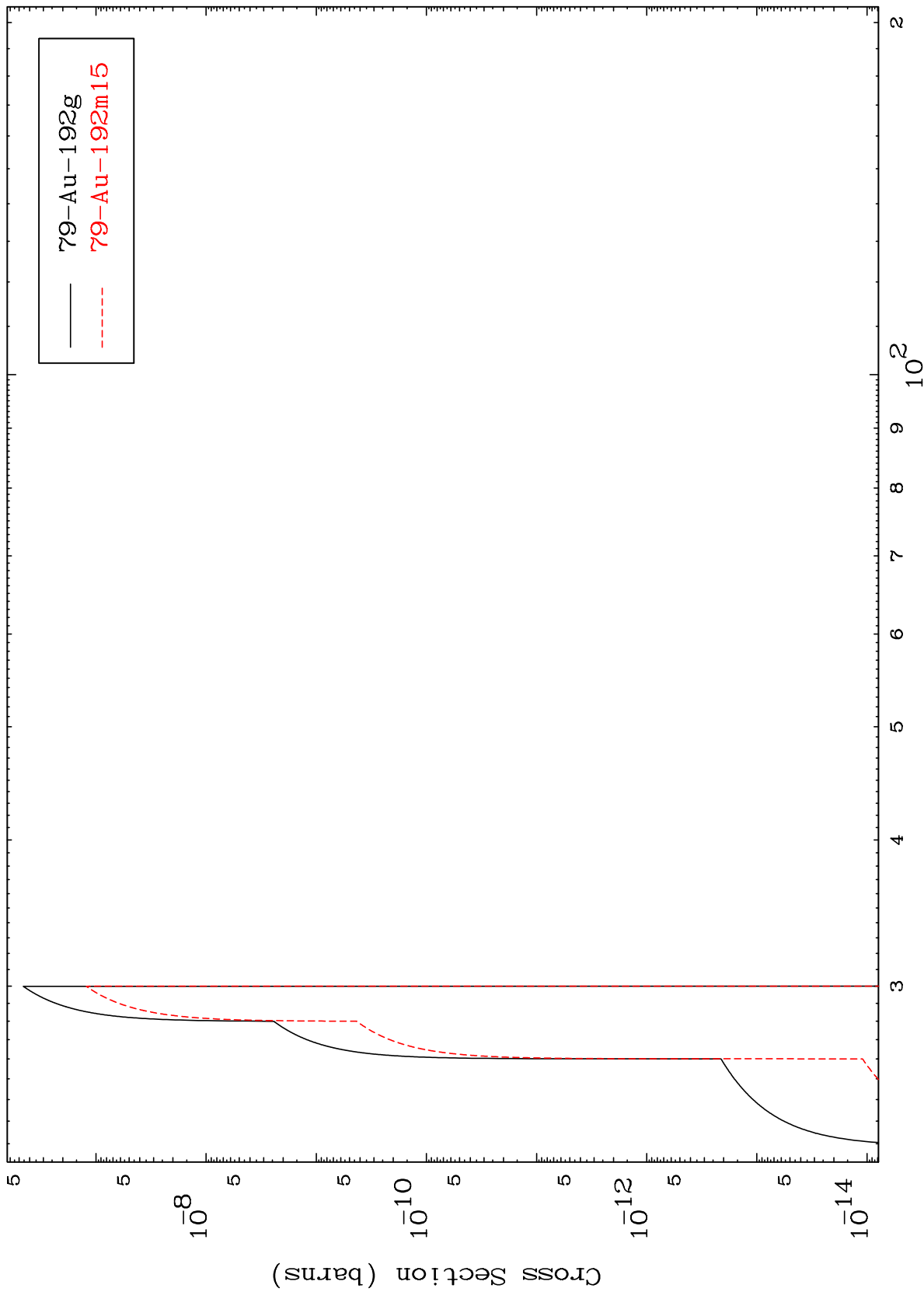
79-Au-195

MAT 7919

(n,2n) d

79-Au-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

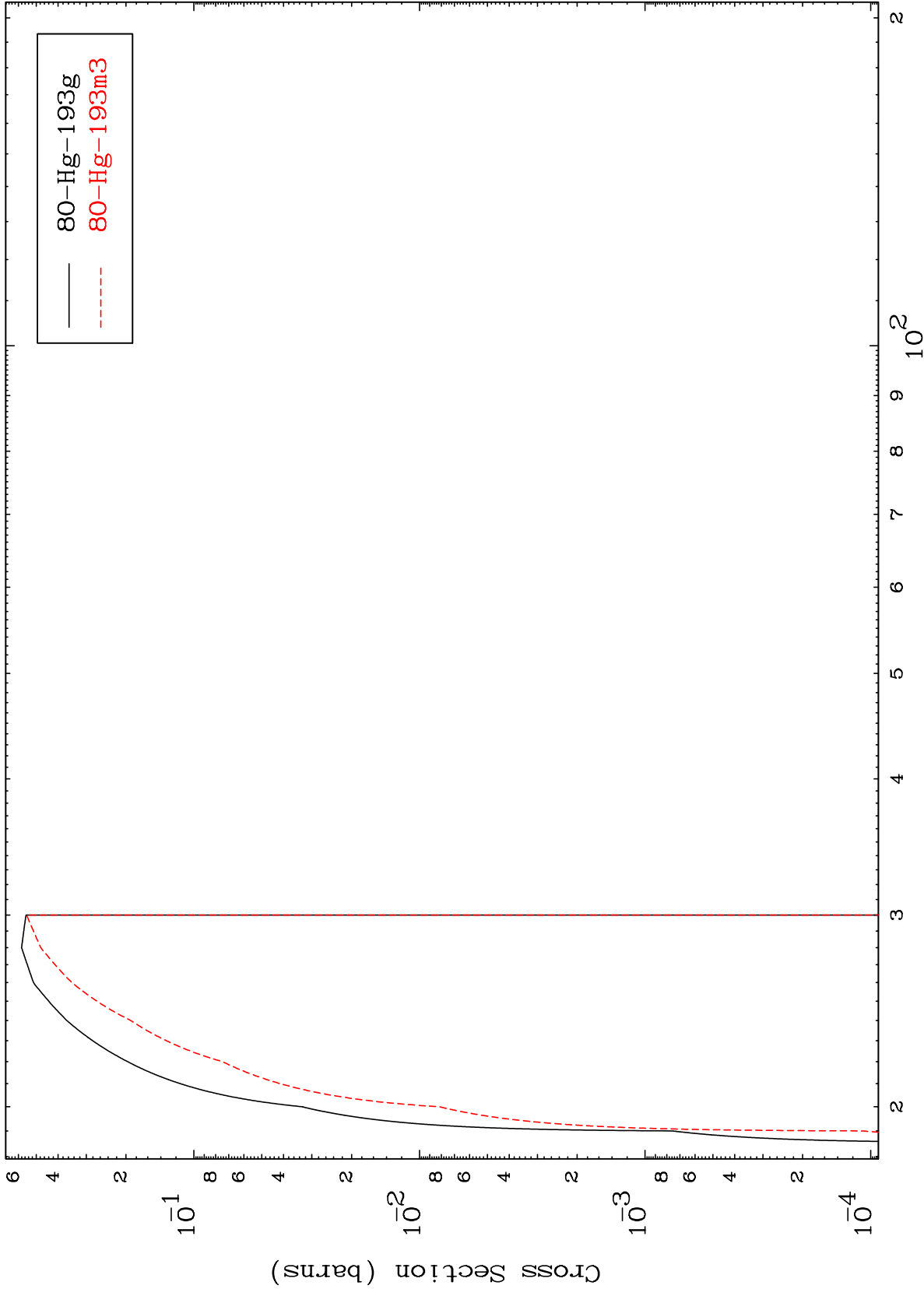
79-Au-195

MAT 7919

(n,3n)

79-Au-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

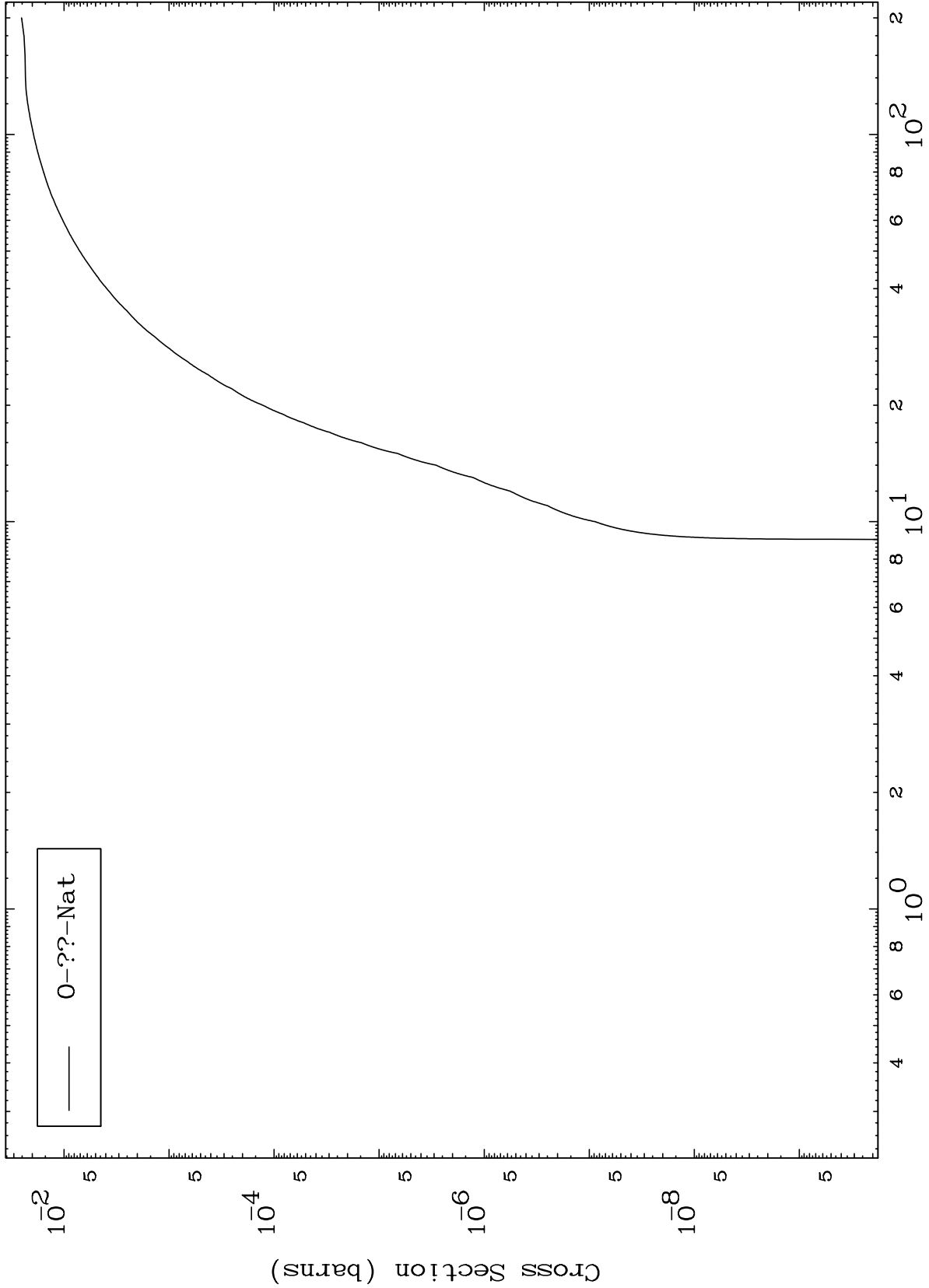
79-Au-195

MAT 7919

Fission

⁷⁹Au-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

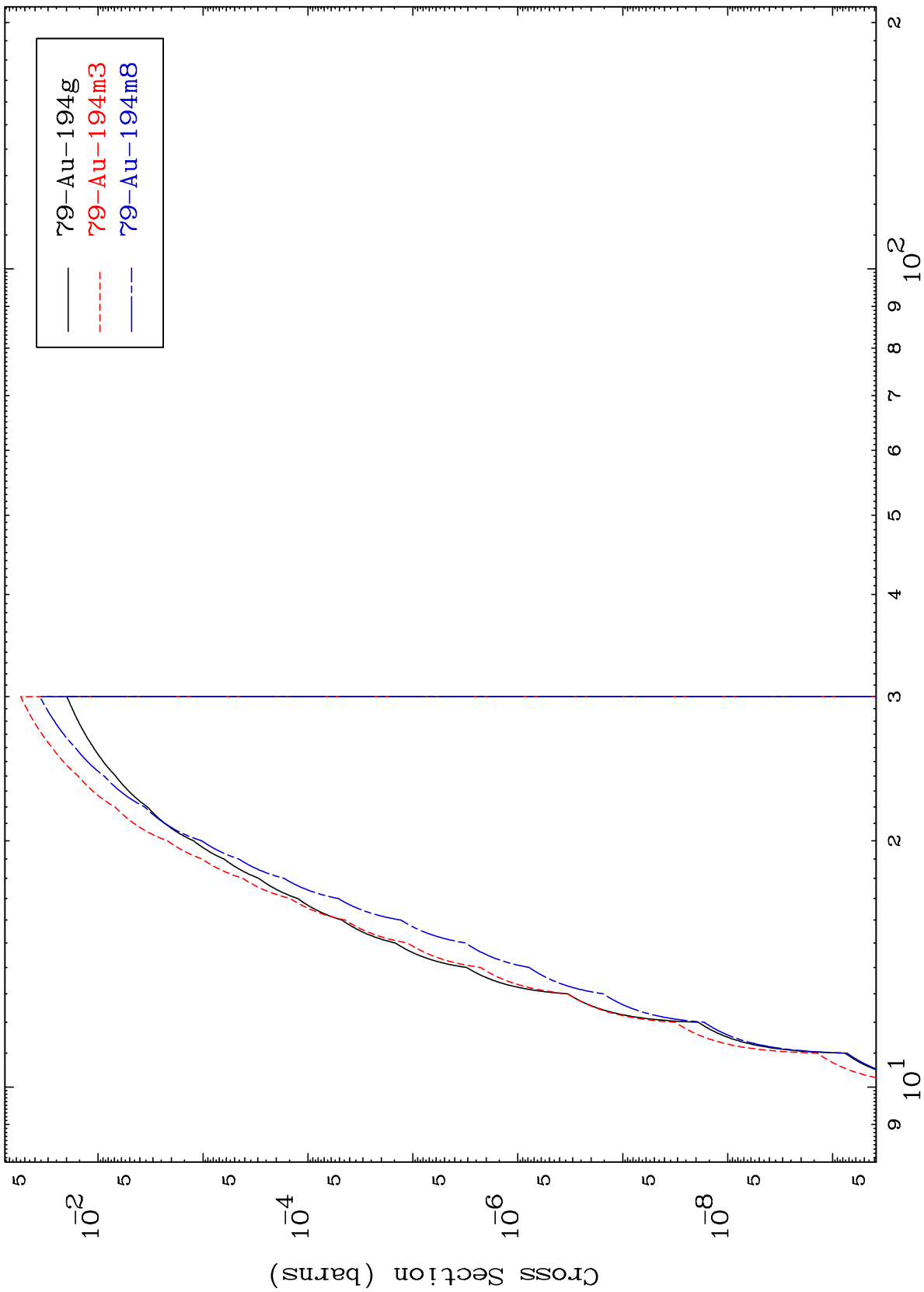
⁷⁹Au-195

MAT 7919

(n,n') p

79-Au-195

Radionuclide Production Cross Section

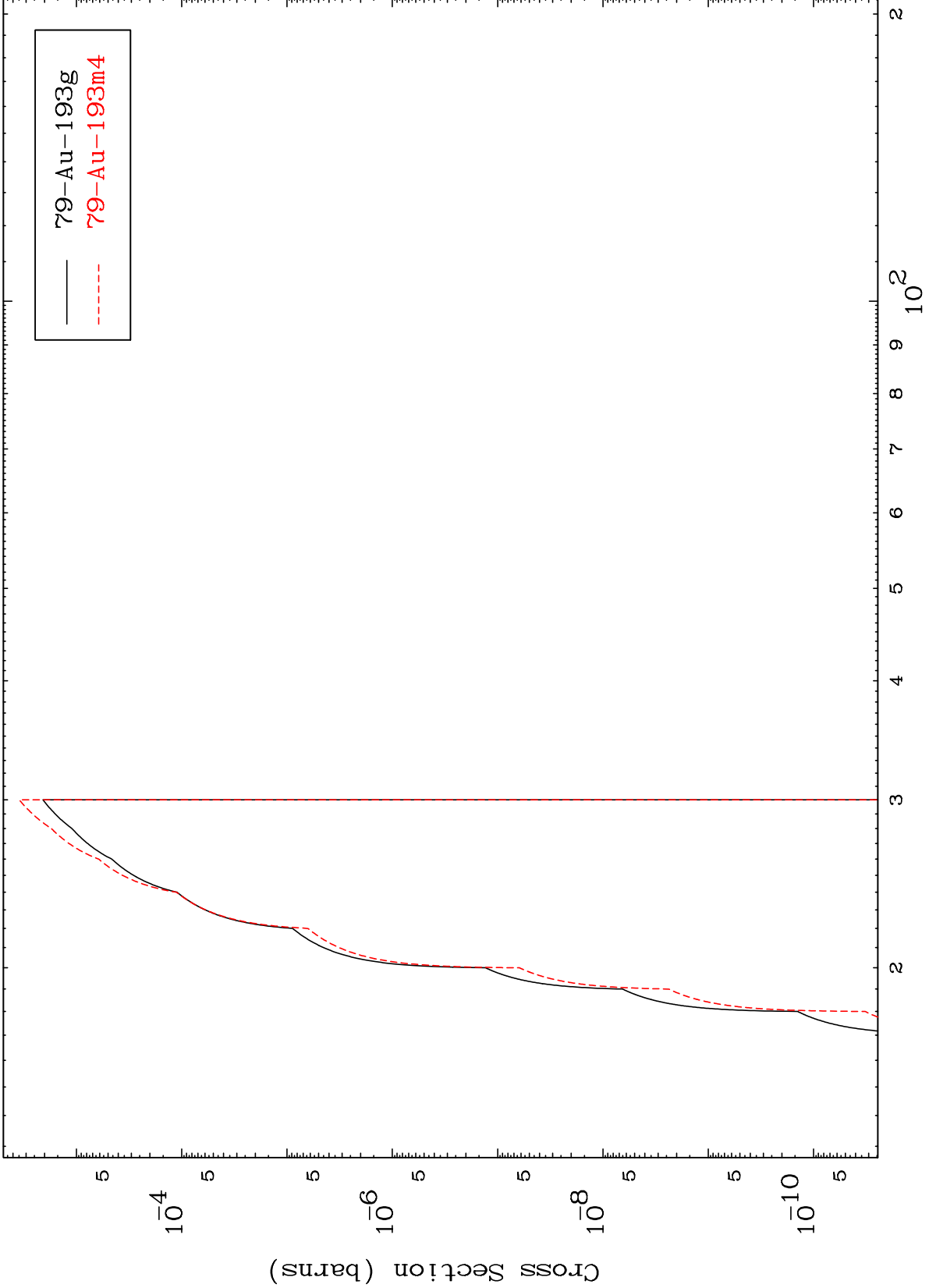


16

Incident Energy (MeV)

79-Au-195

Radionuclide Production Cross Section

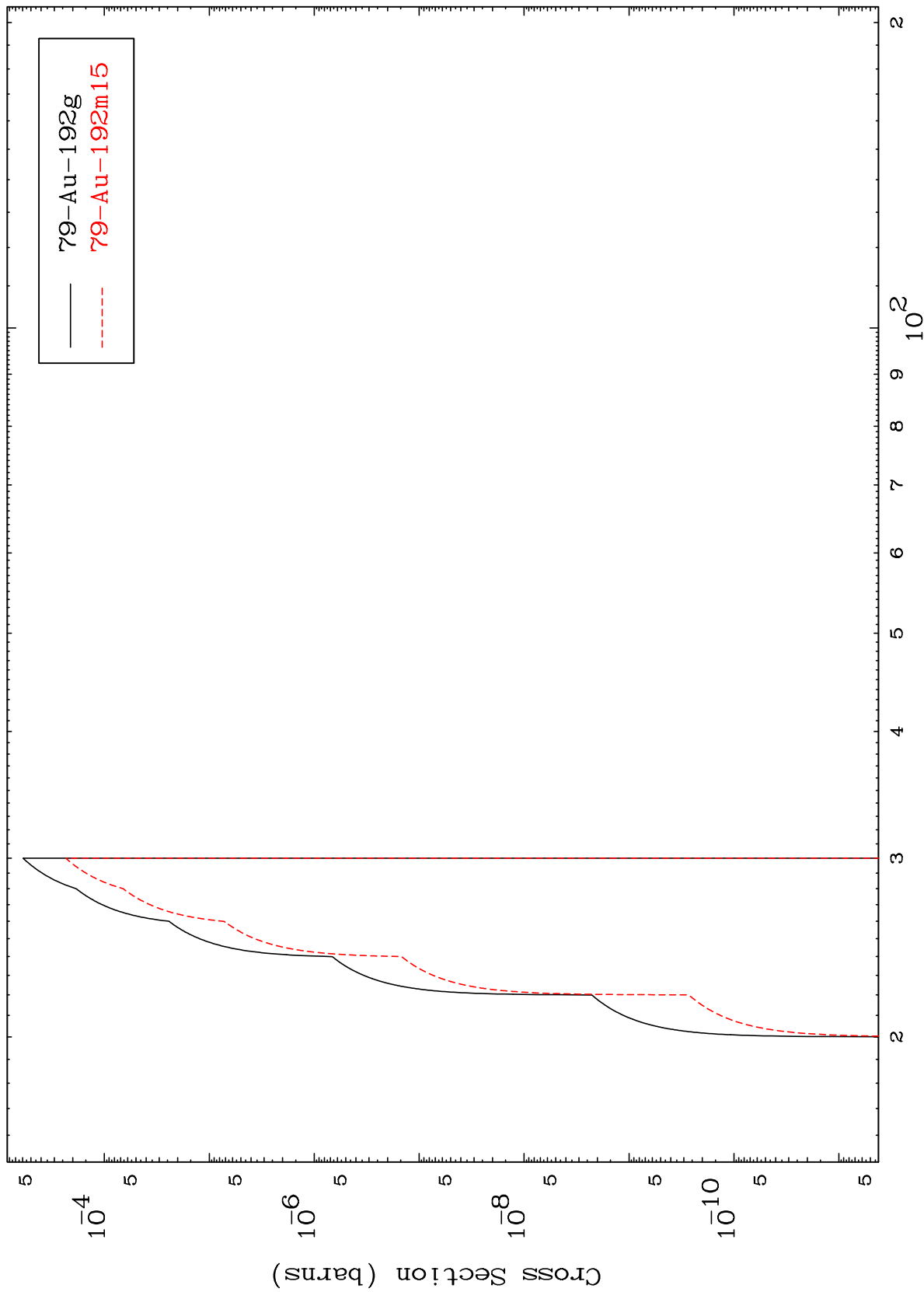


MAT 7919

(n,n') t

79-Au-195

Radionuclide Production Cross Section



18

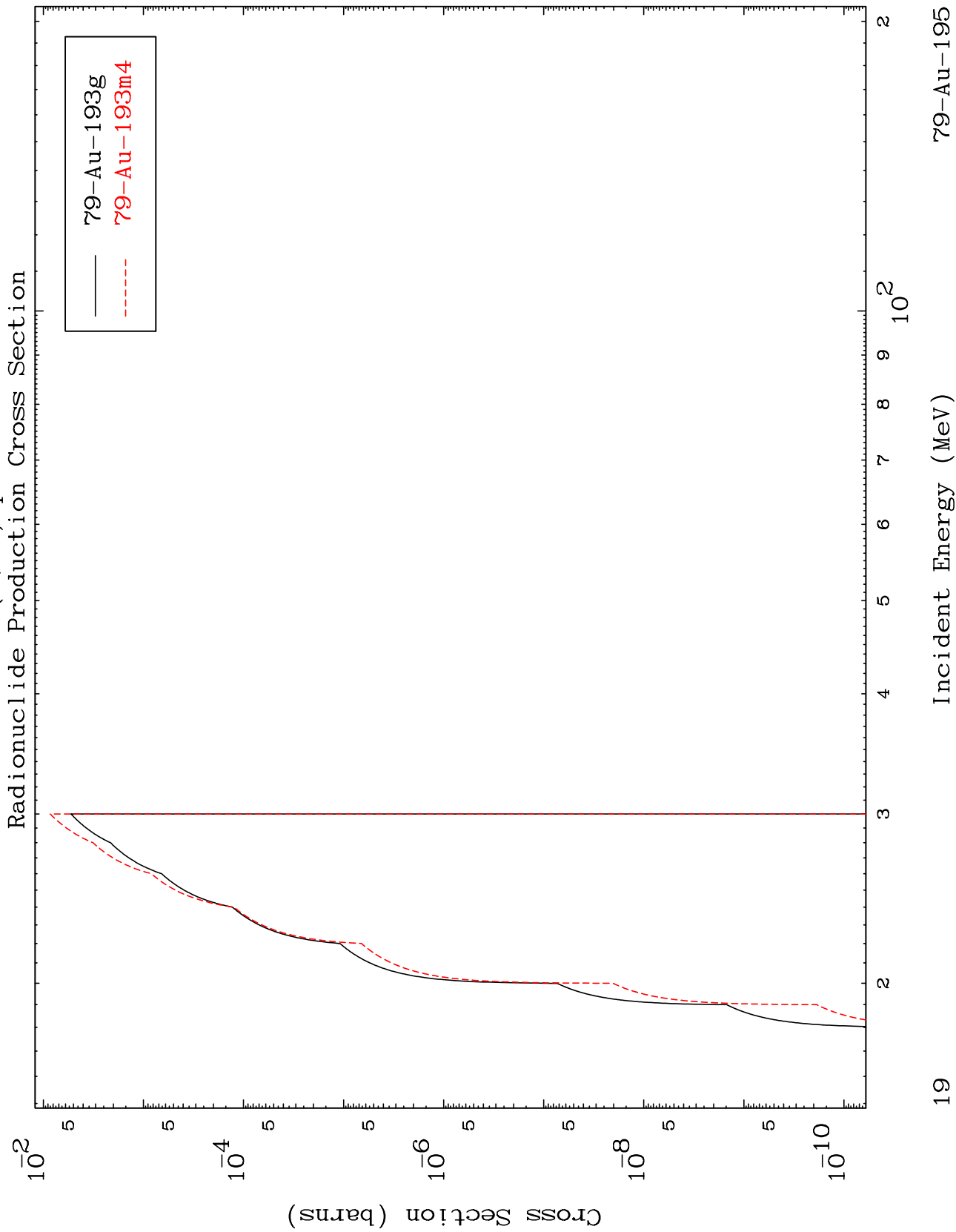
Incident Energy (MeV)

79-Au-195

MAT 7919

(n,2n) p

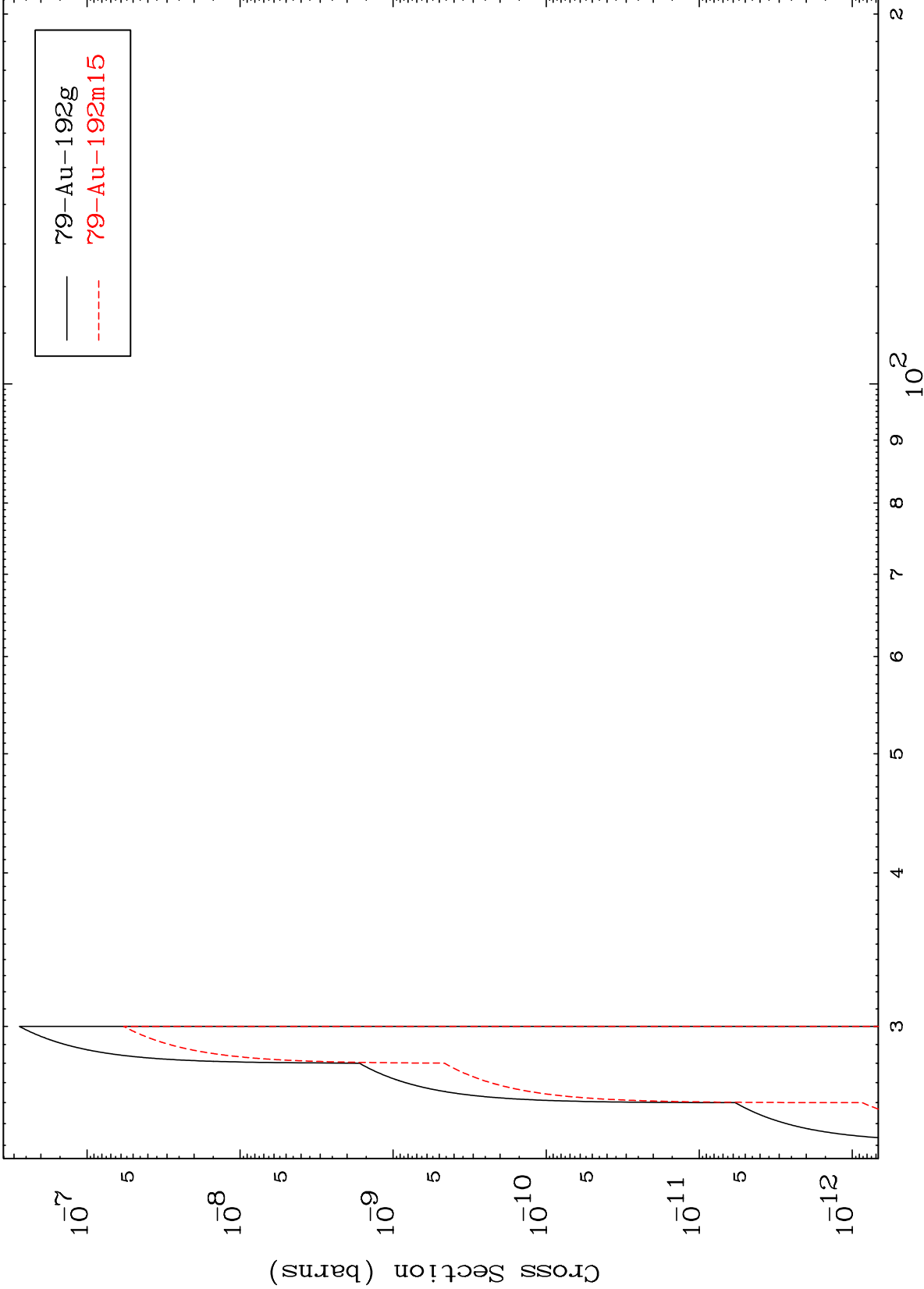
79-Au-195



19

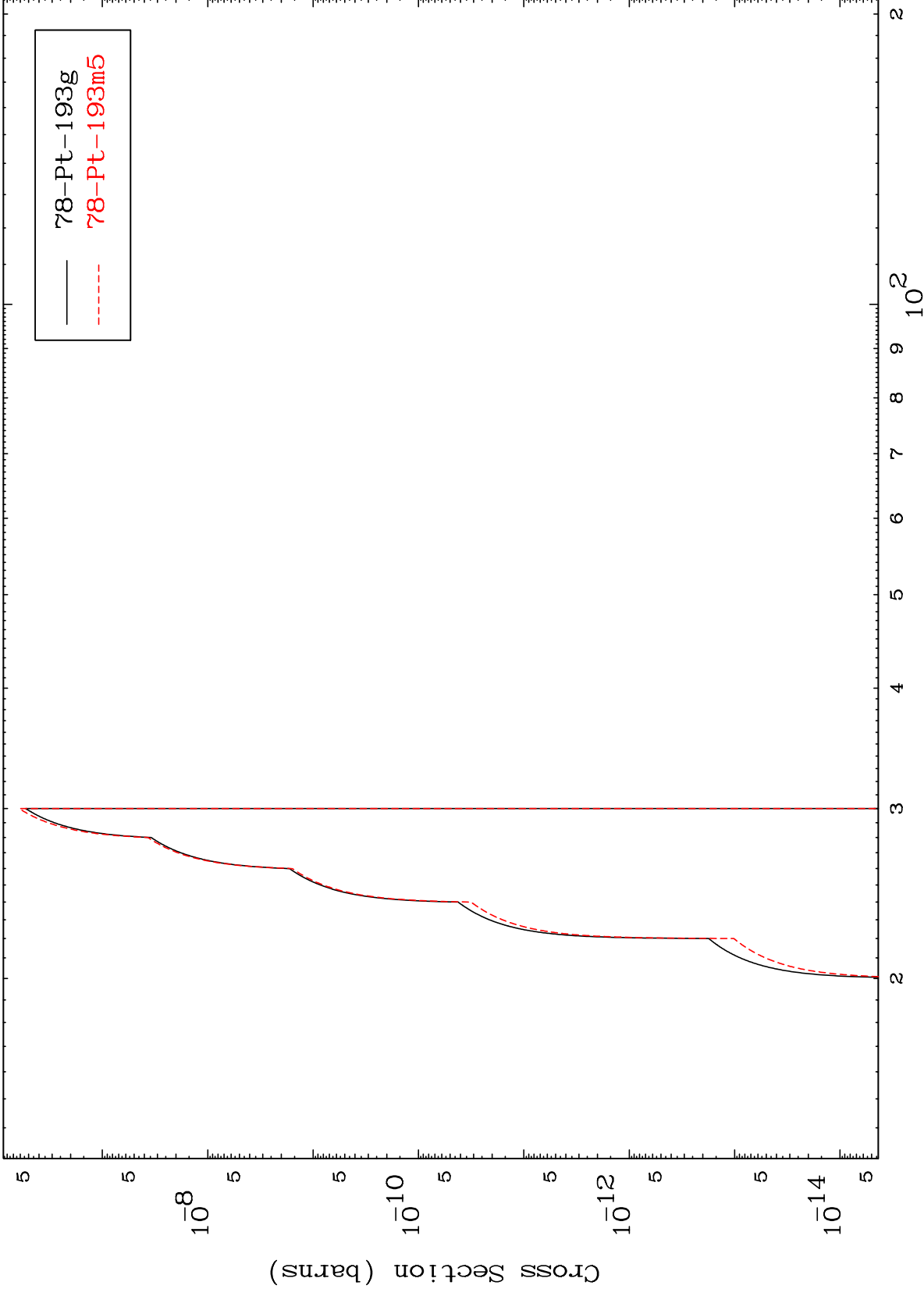
79-Au-195

Radionuclide Production Cross Section



79-Au-192g
79-Au-192m15

Radionuclide Production Cross Section

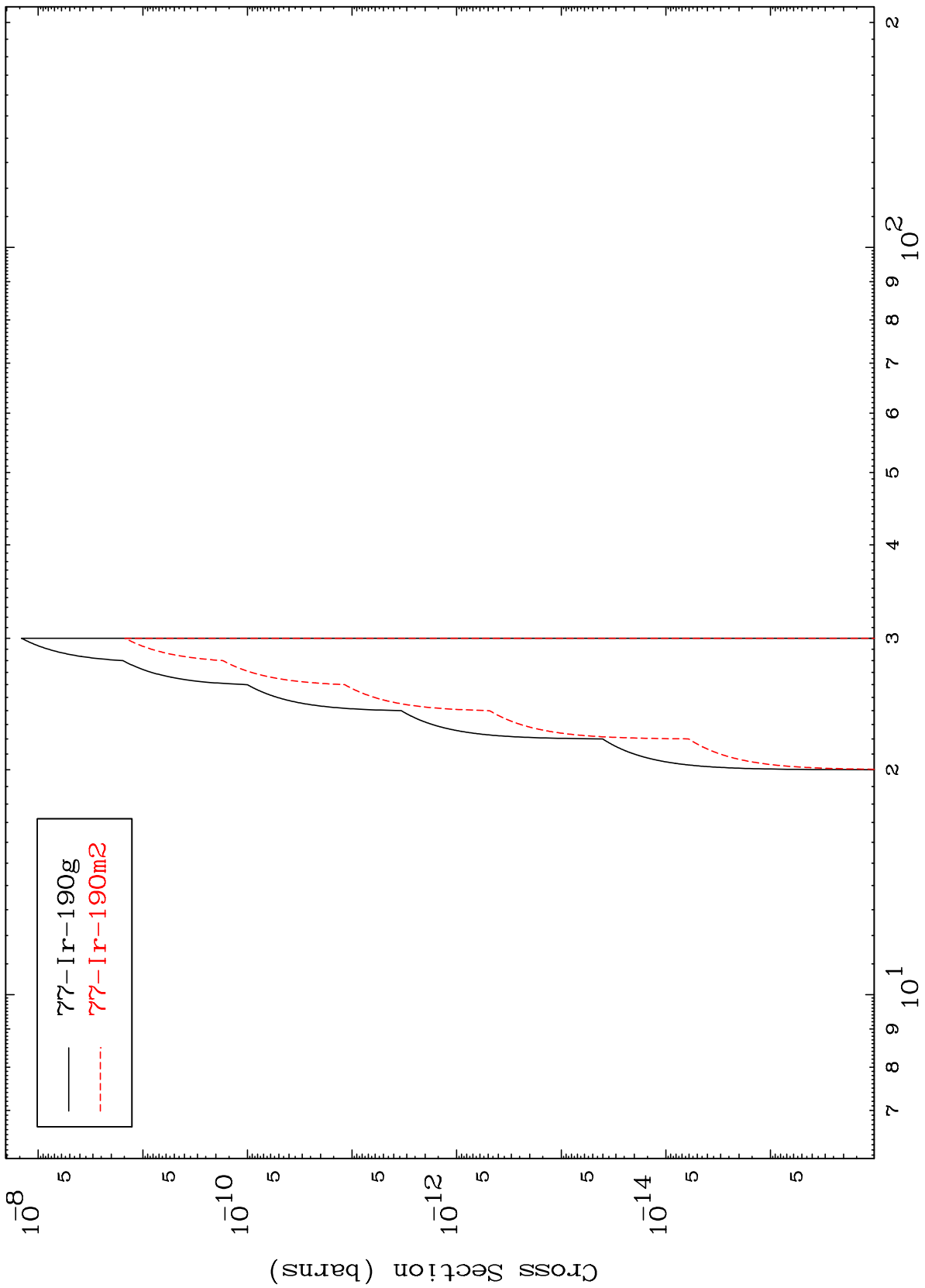


MAT 7919

(n,n') p α

79-Au-195

Radionuclide Production Cross Section



22

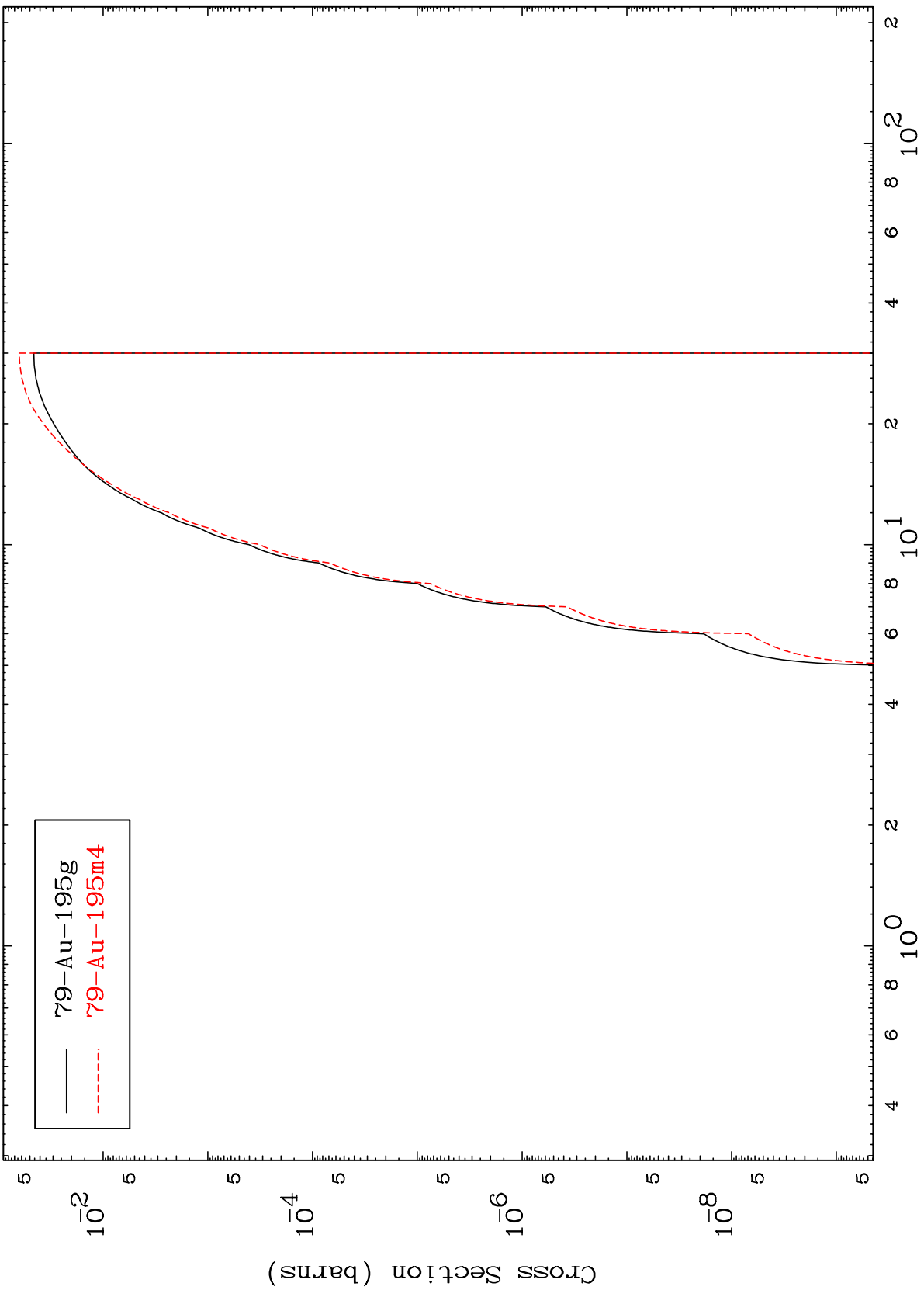
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

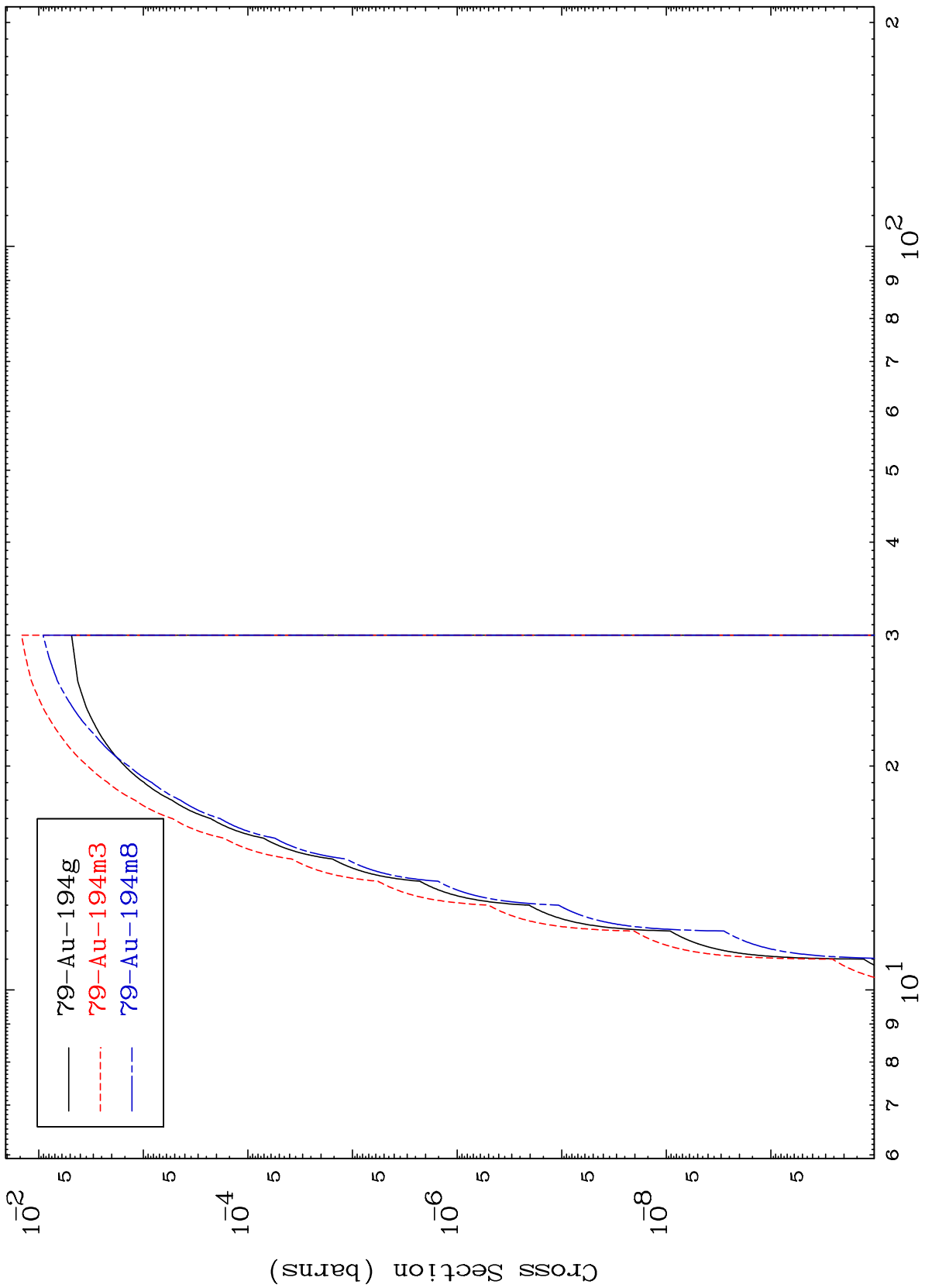
(n,p)
Radionuclide Production Cross Section



MAT 7919

79-Au-195

(n,d)
Radionuclide Production Cross Section



24

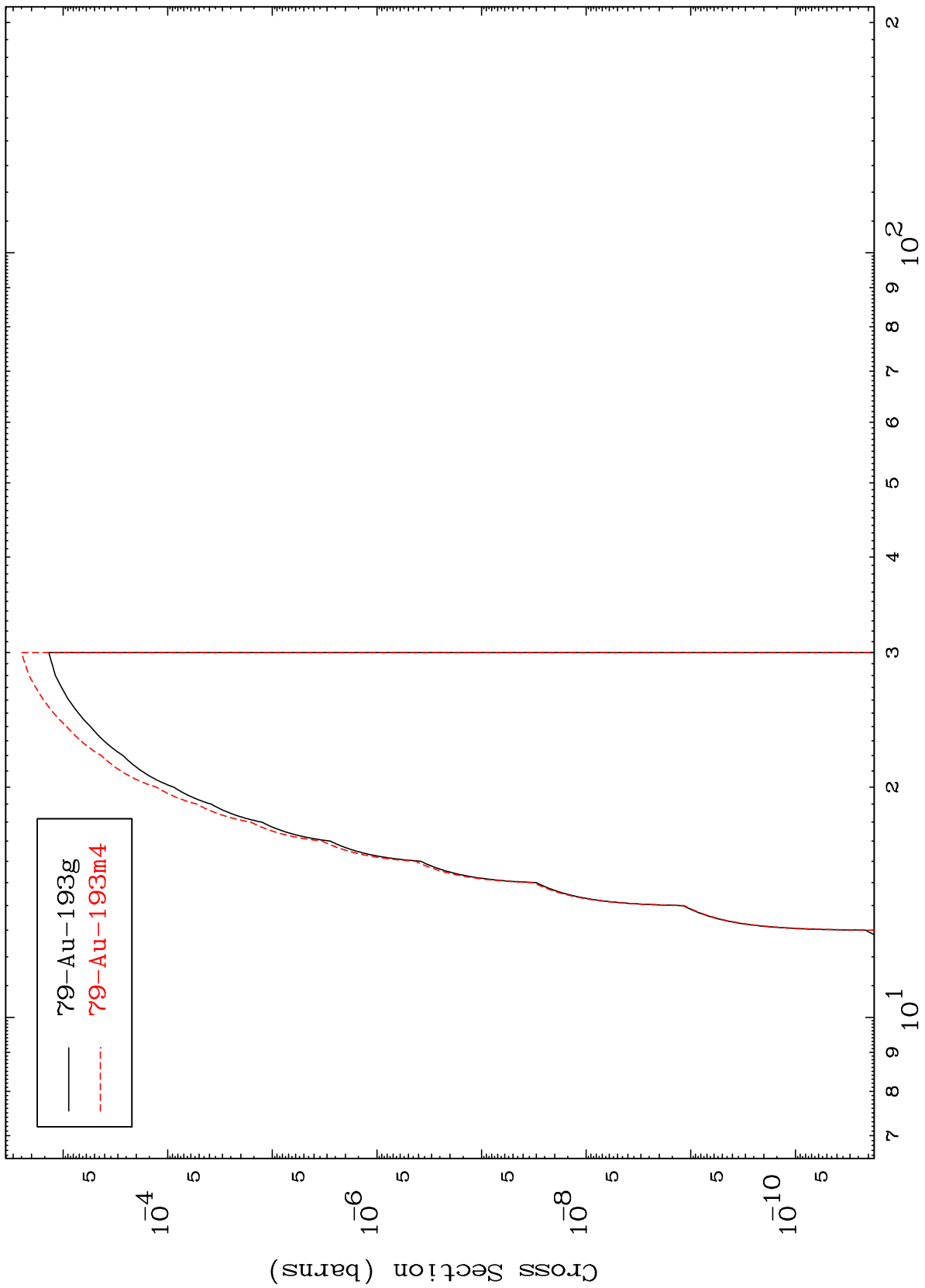
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(n, t)
Radionuclide Production Cross Section



25

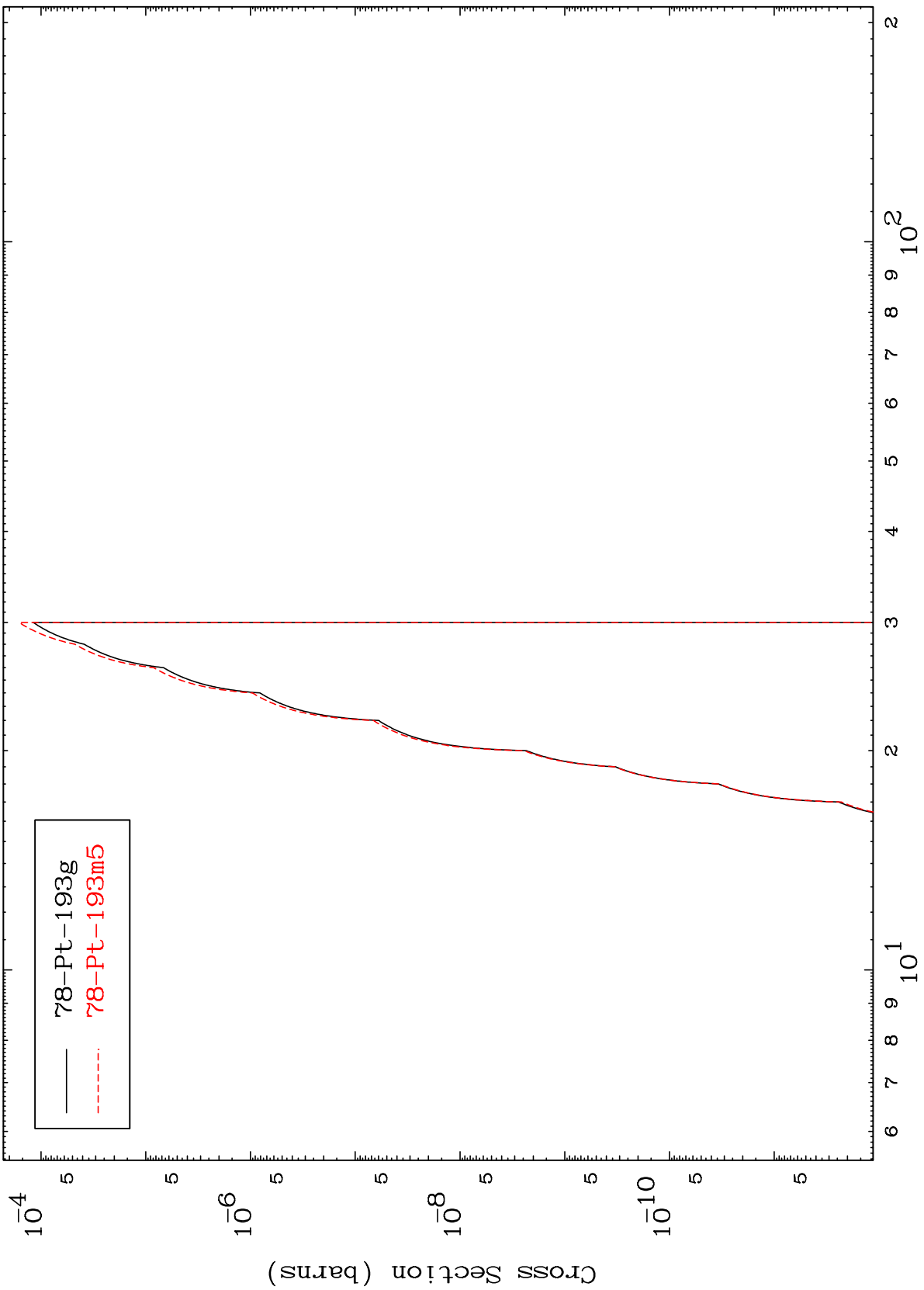
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(n,He-3)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

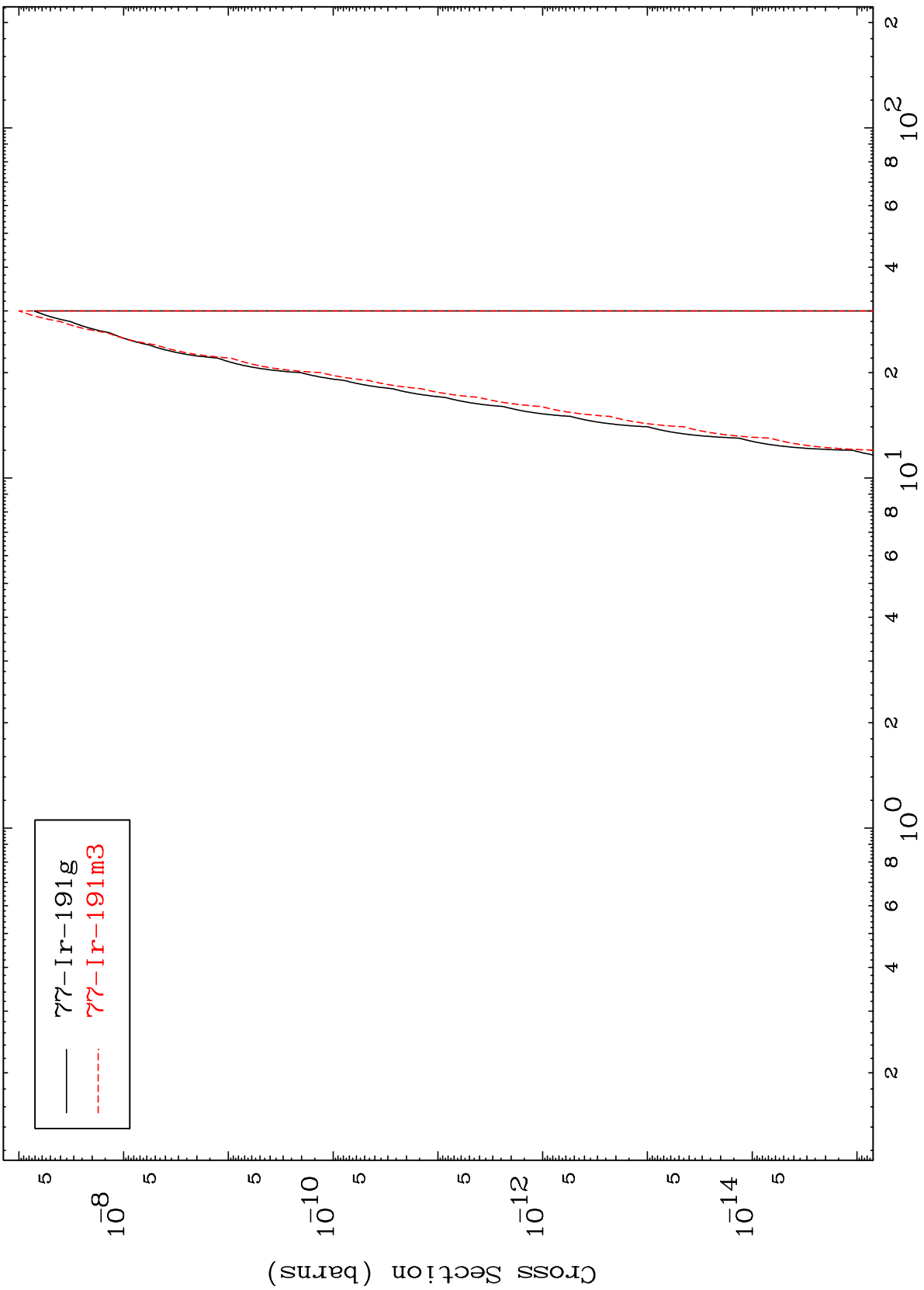
79-Au-195

MAT 7919

(n,p) α

79-Au-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

