

Program EVALPLOT
(Version 2021-1)

by

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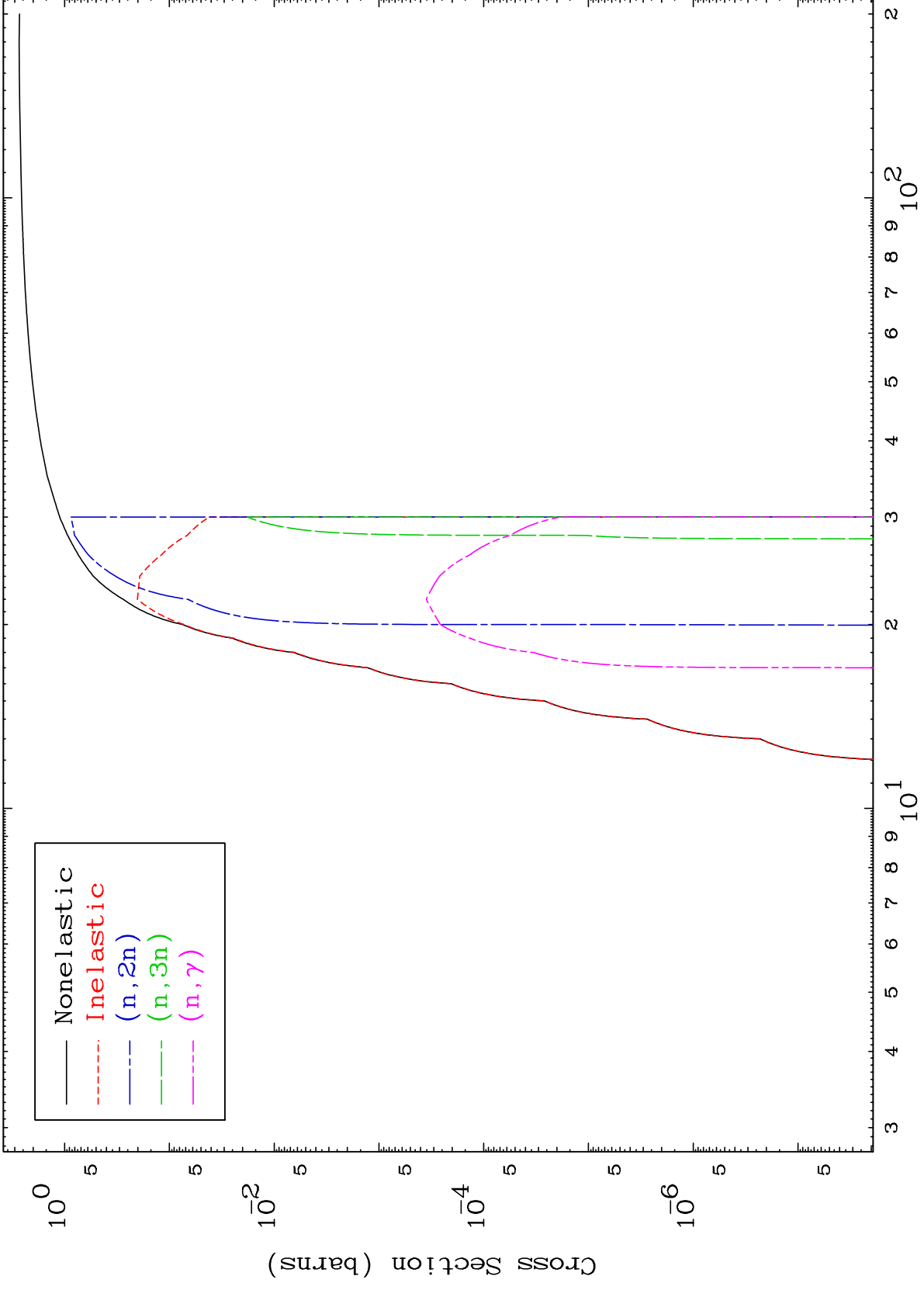
Press Mouse Button to Start

MAT 7910

α Major

79-Au-192

0 Kelvin Cross Sections



1

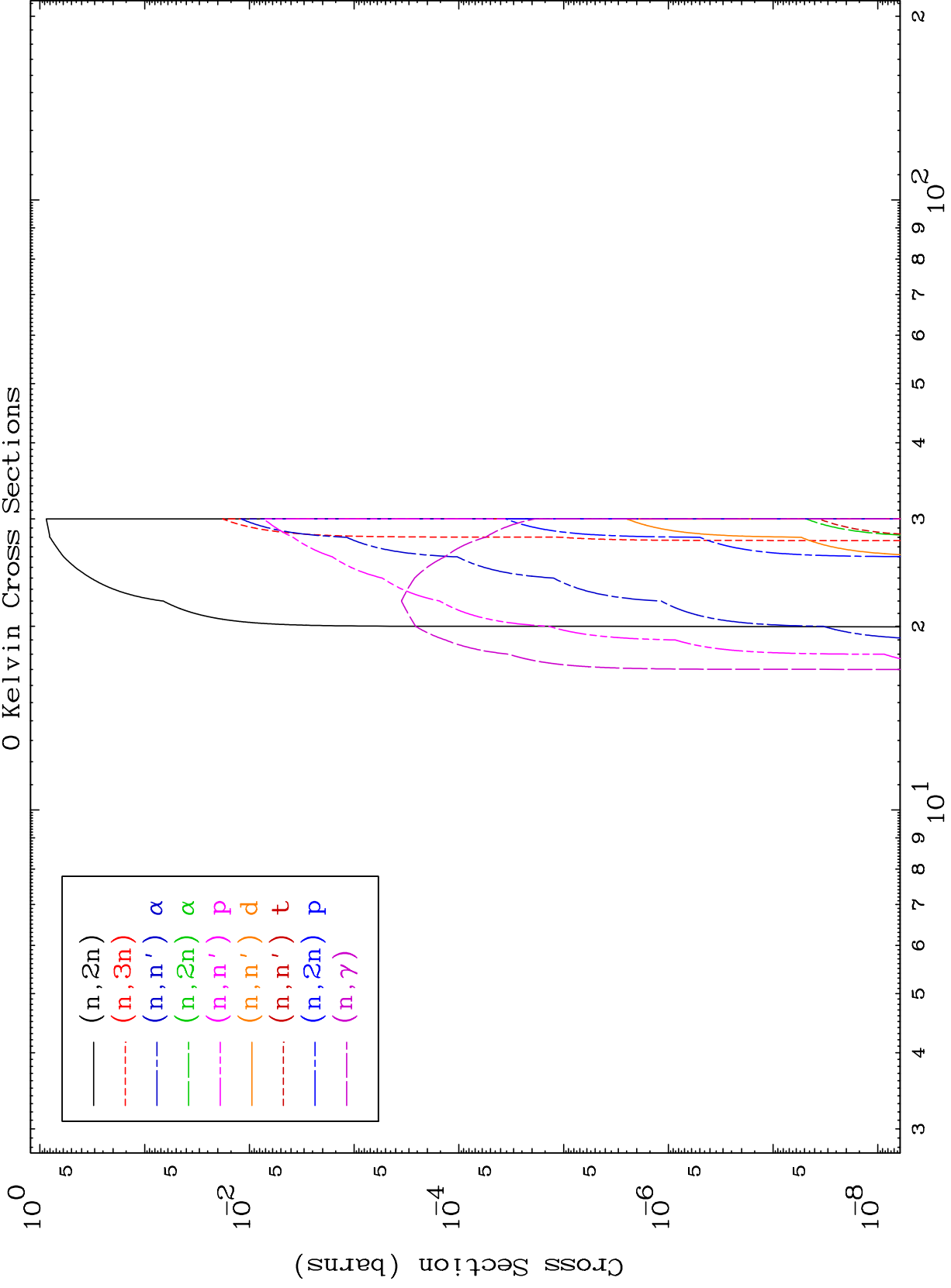
Incident Energy (MeV)

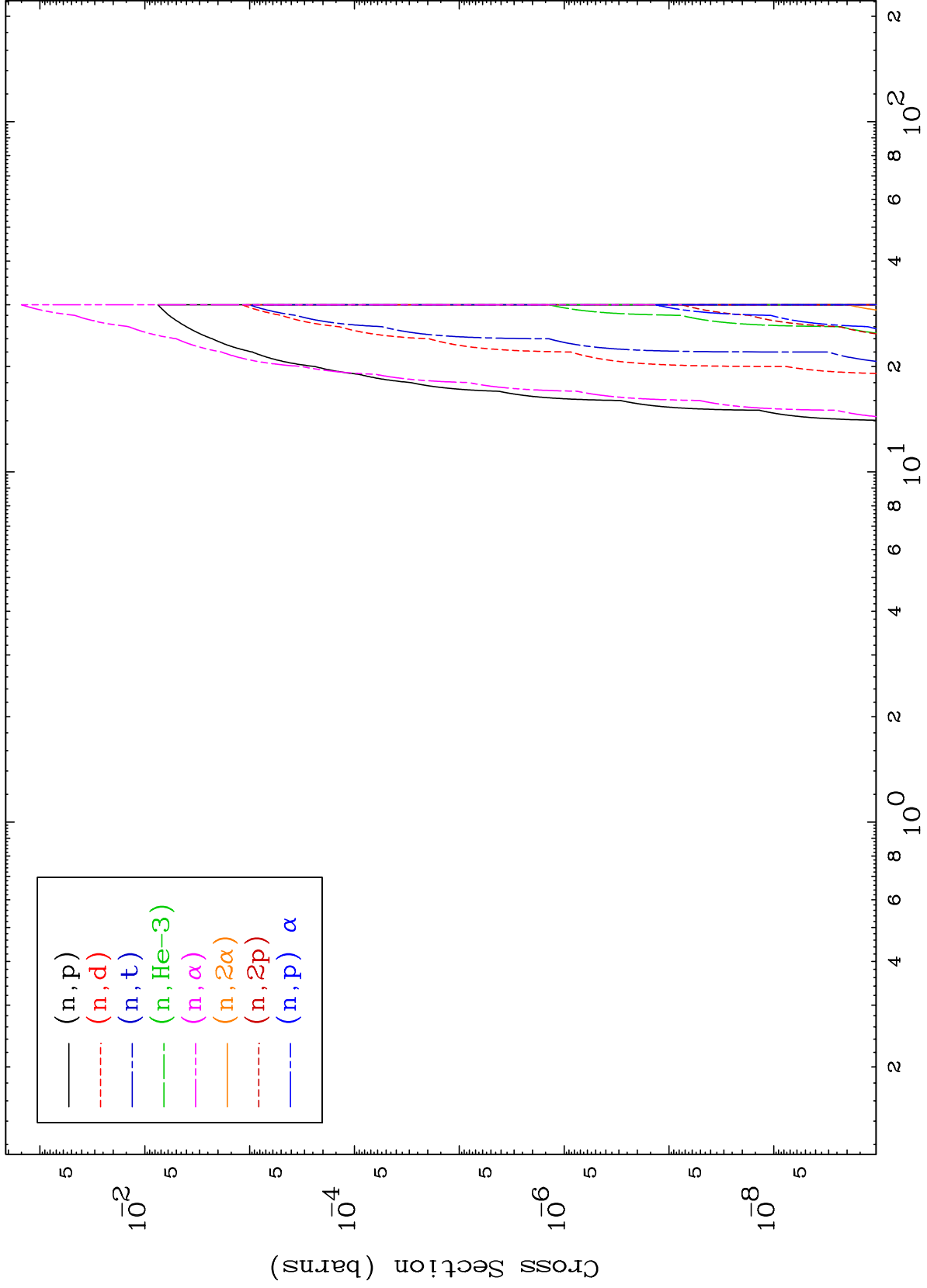
79-Au-192

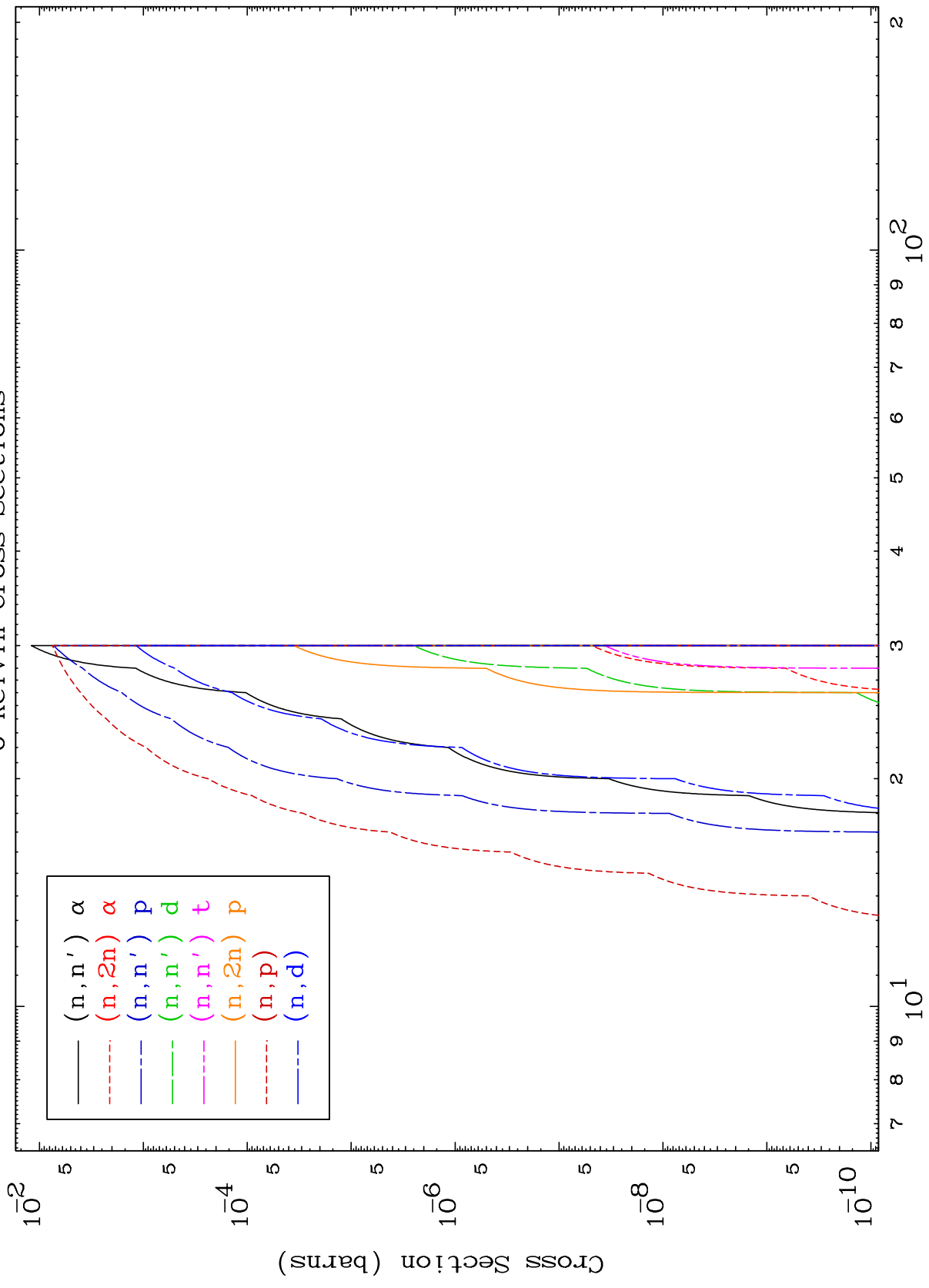
MAT 7910

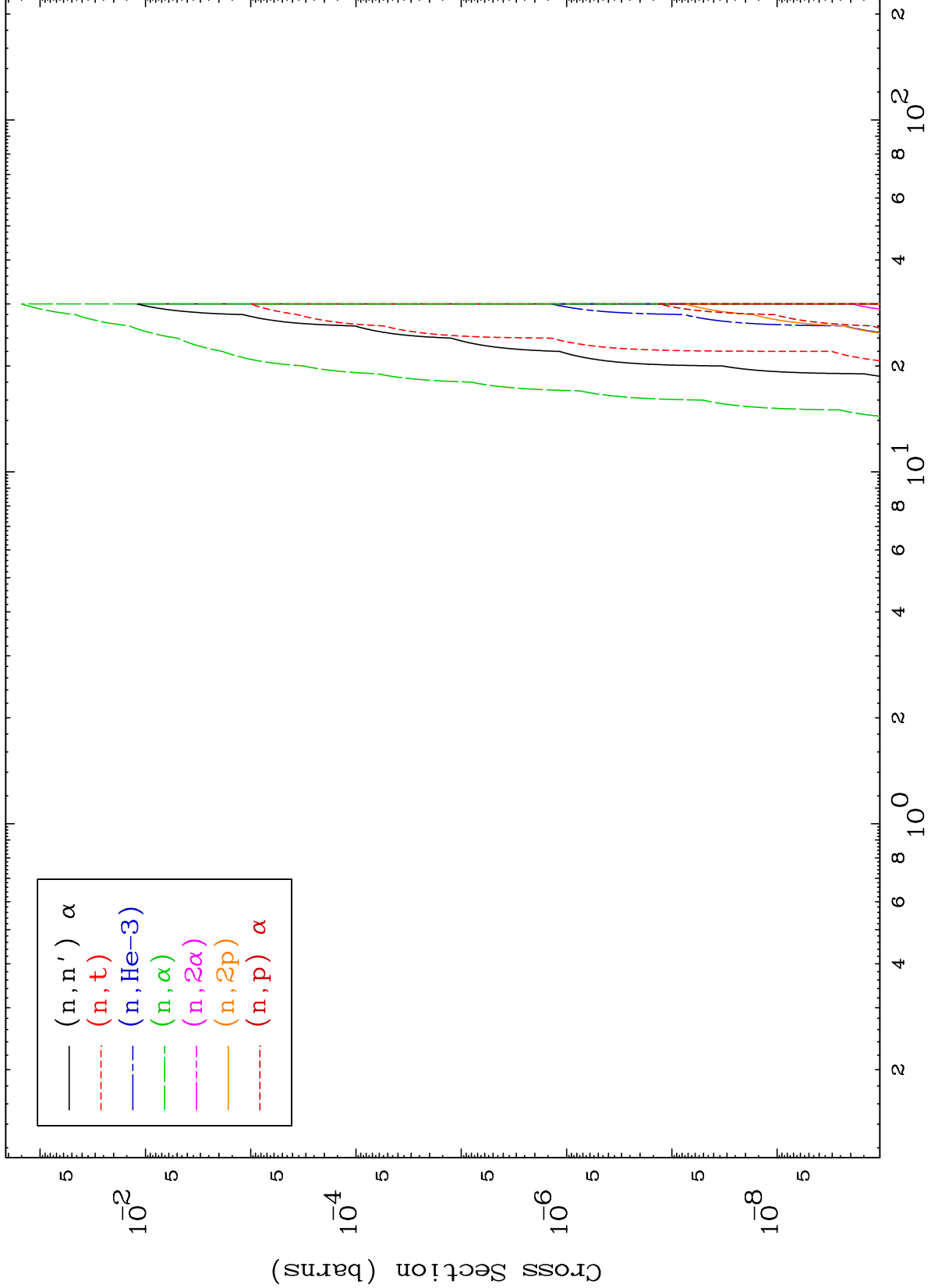
α Neutron Absorption
0 Kelvin Cross Sections

79-Au-192





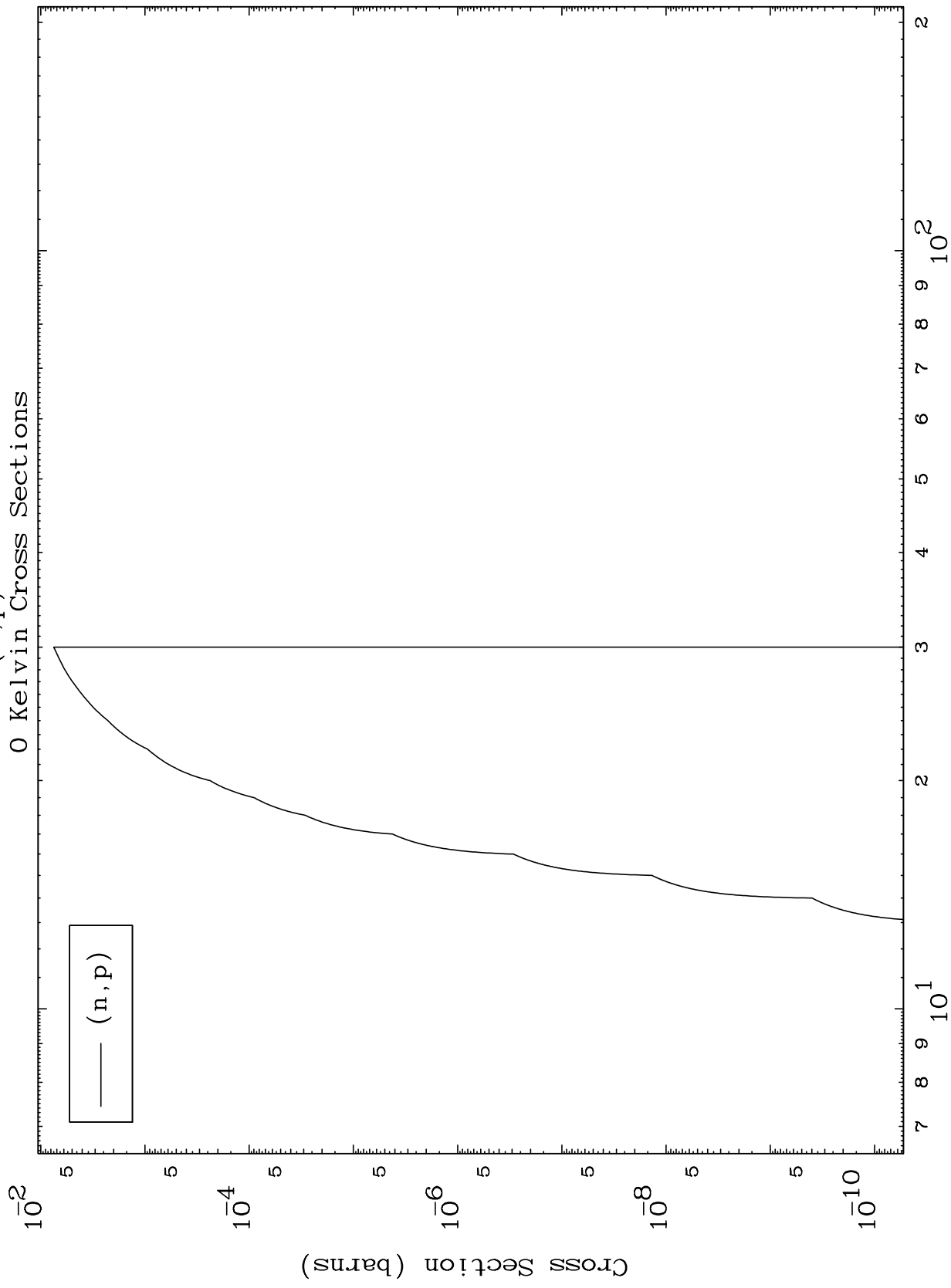




MAT 7910

(α, p) Levels
0 Kelvin Cross Sections

79-Au-192



6

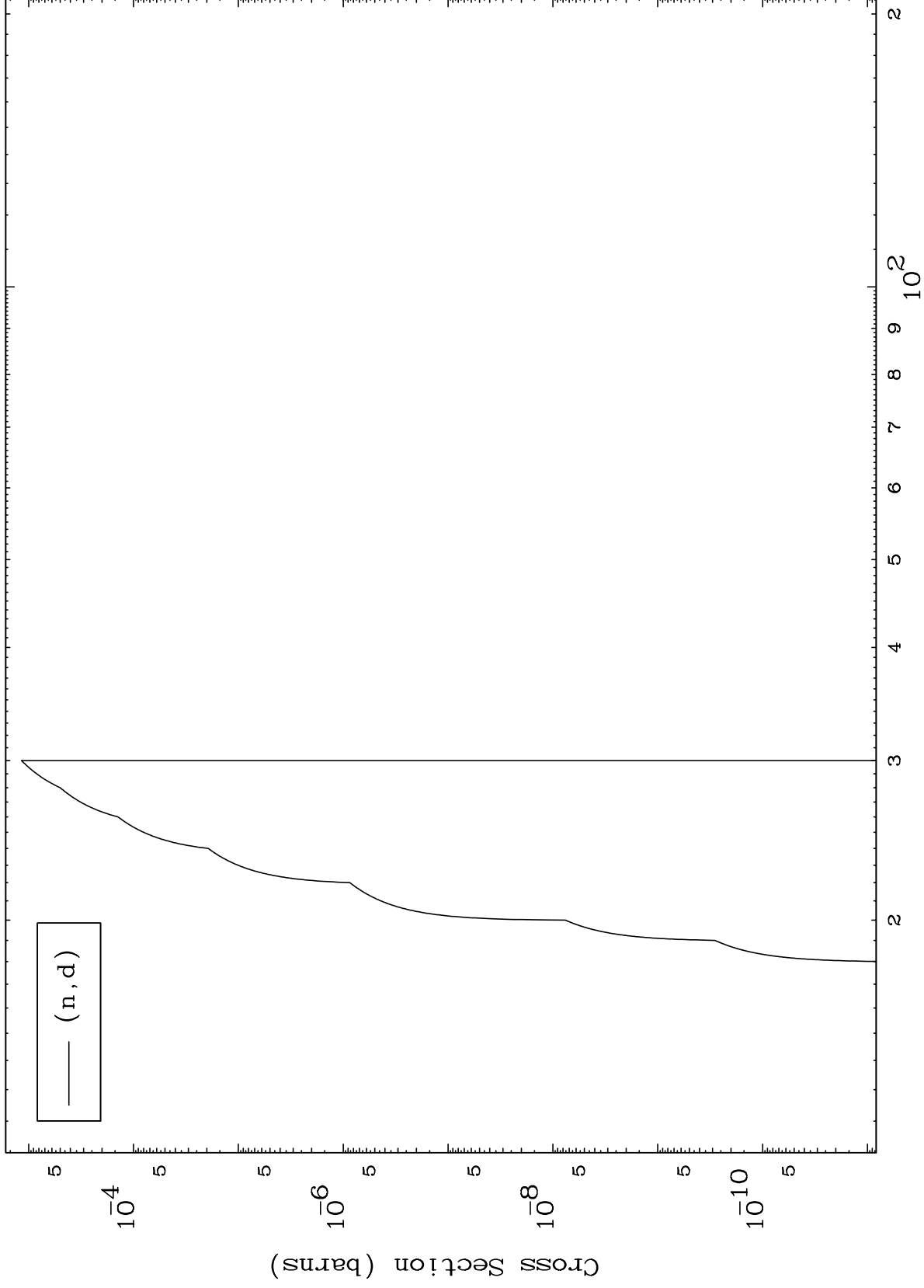
Incident Energy (MeV)

79-Au-192

MAT 7910

(α, d) Levels
0 Kelvin Cross Sections

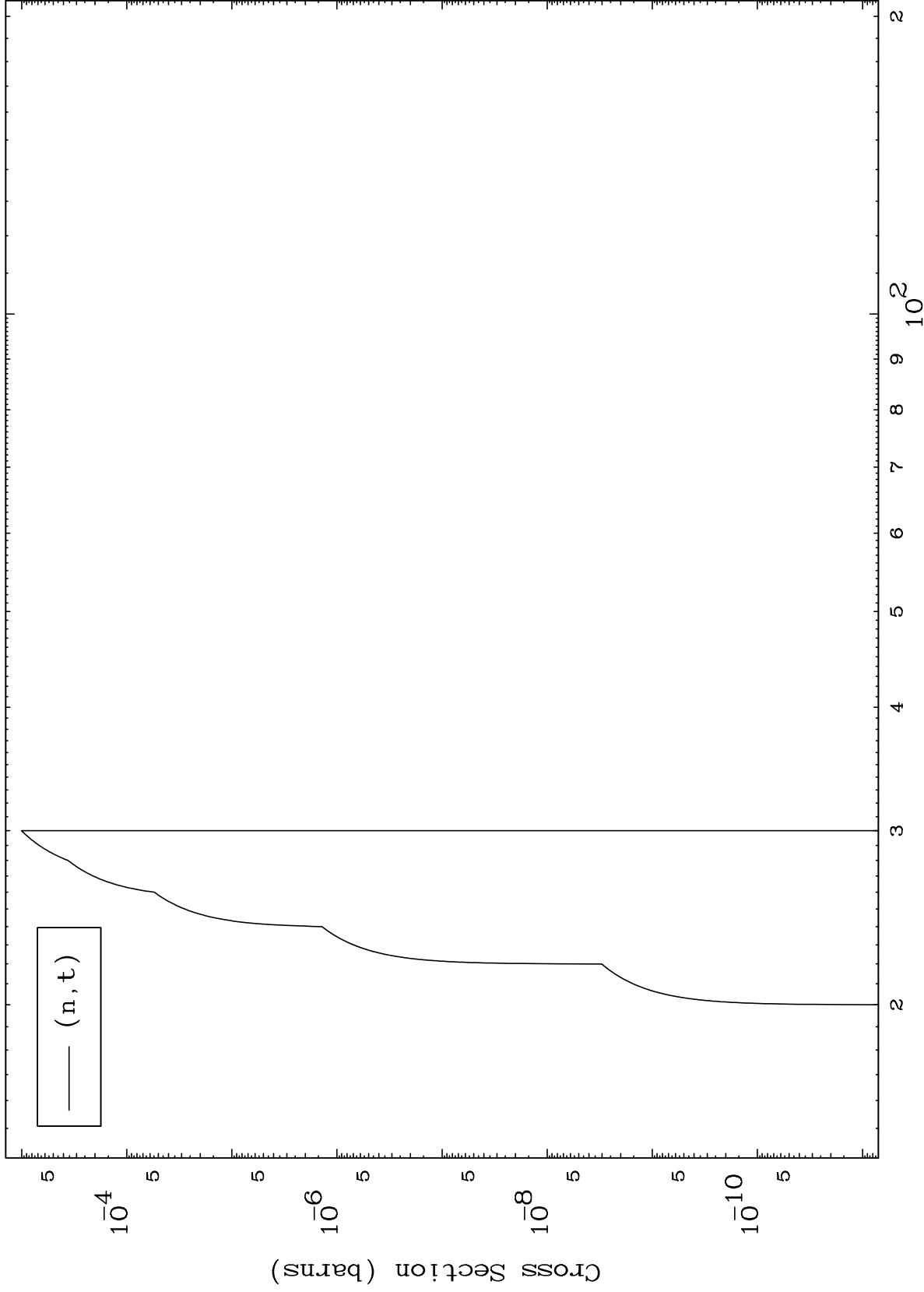
79-Au-192



7

Incident Energy (MeV)

79-Au-192

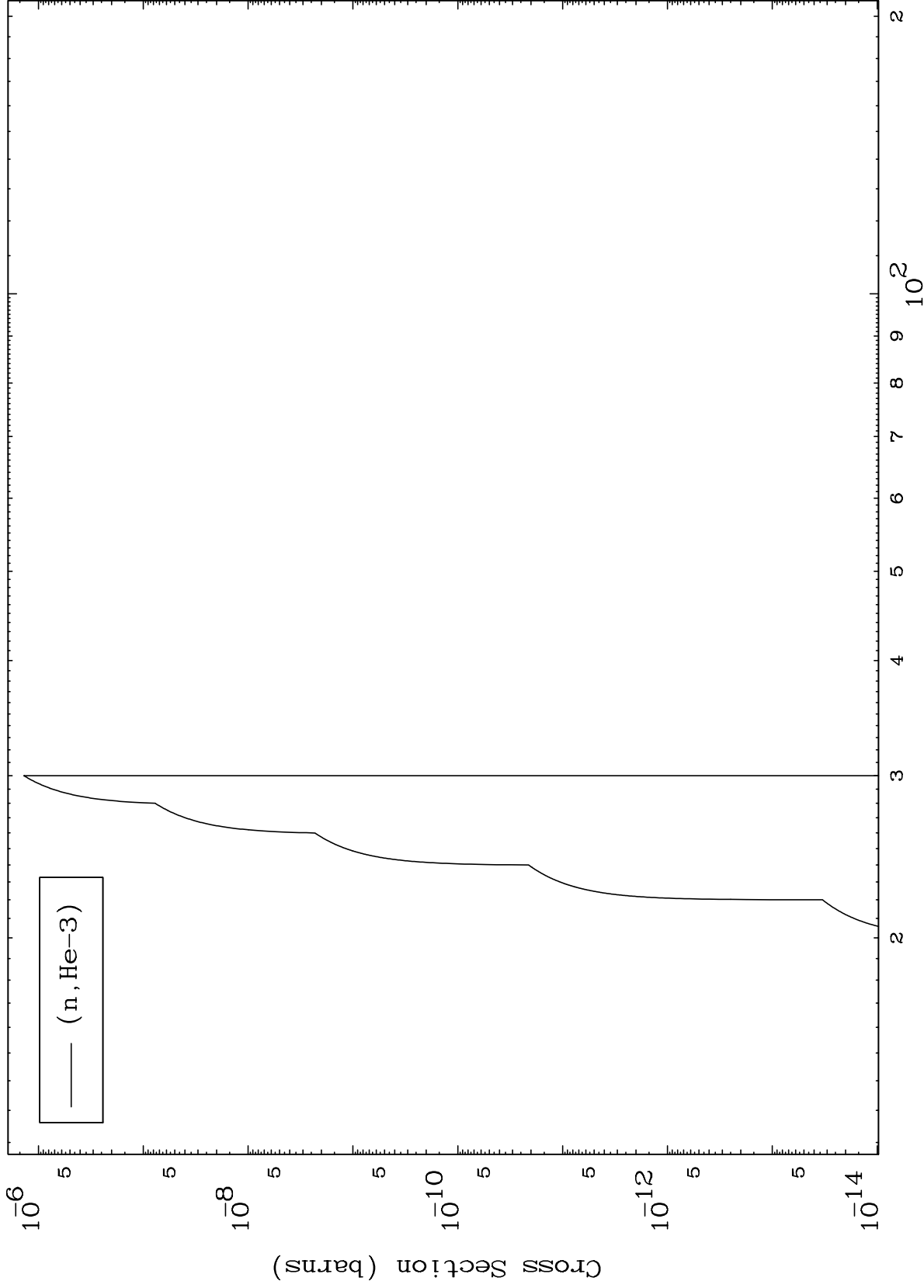


MAT 7910

(α , He3) Levels

79-Au-192

0 Kelvin Cross Sections

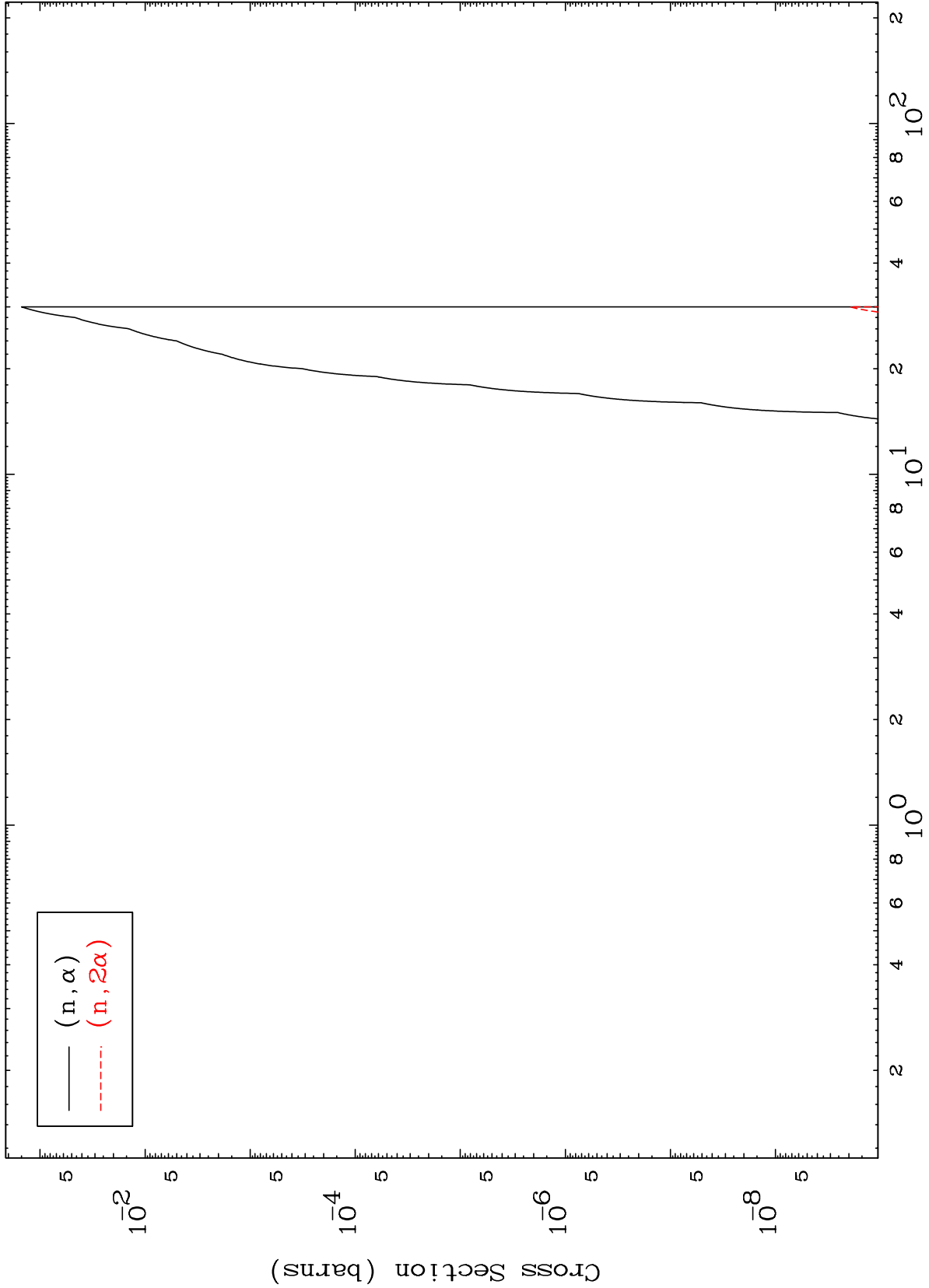


MAT 7910

(α, α) Levels

79-Au-192

0 Kelvin Cross Sections



10

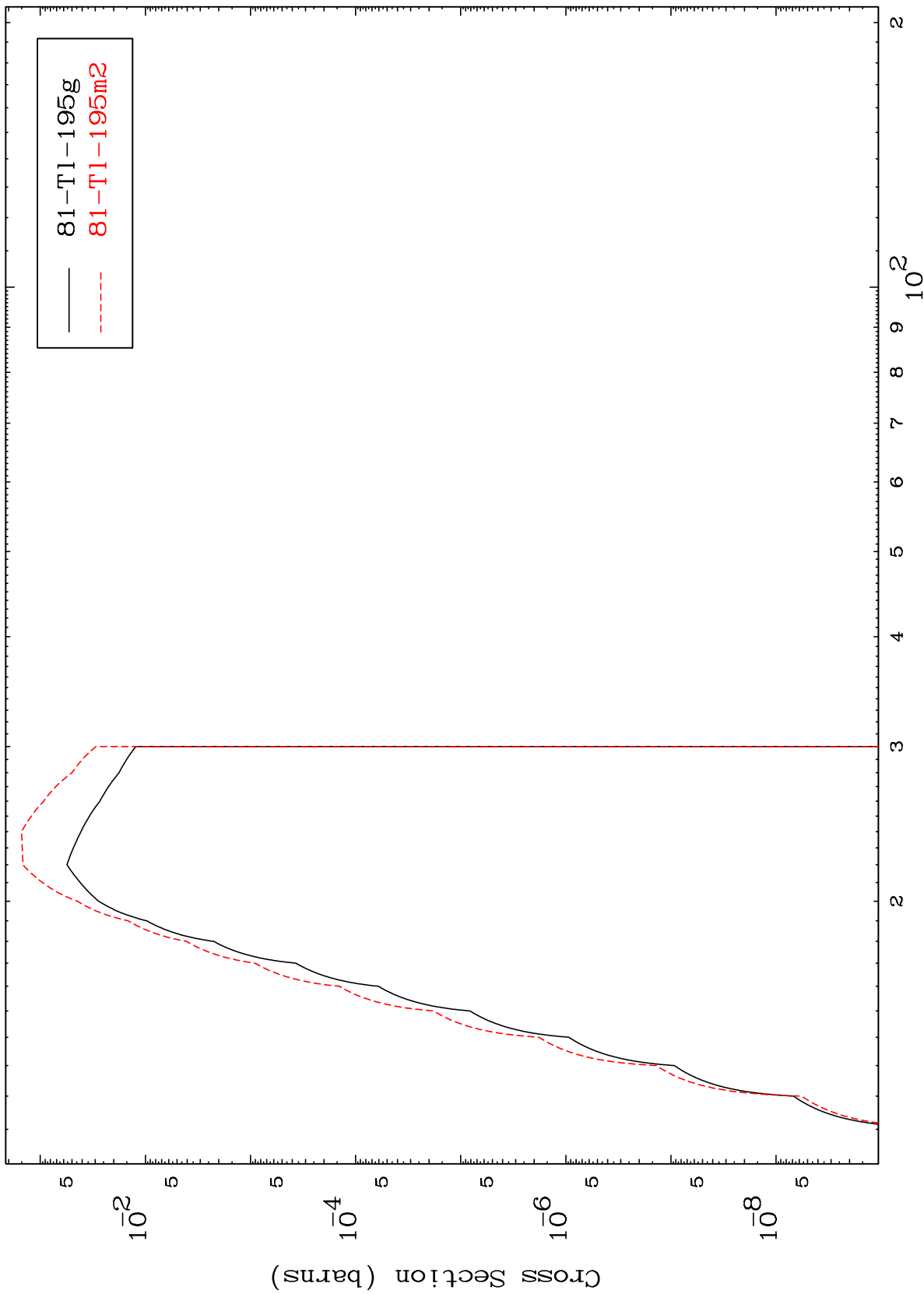
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

Inelastic
Radionuclide Production Cross Section



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Incident Energy (MeV)

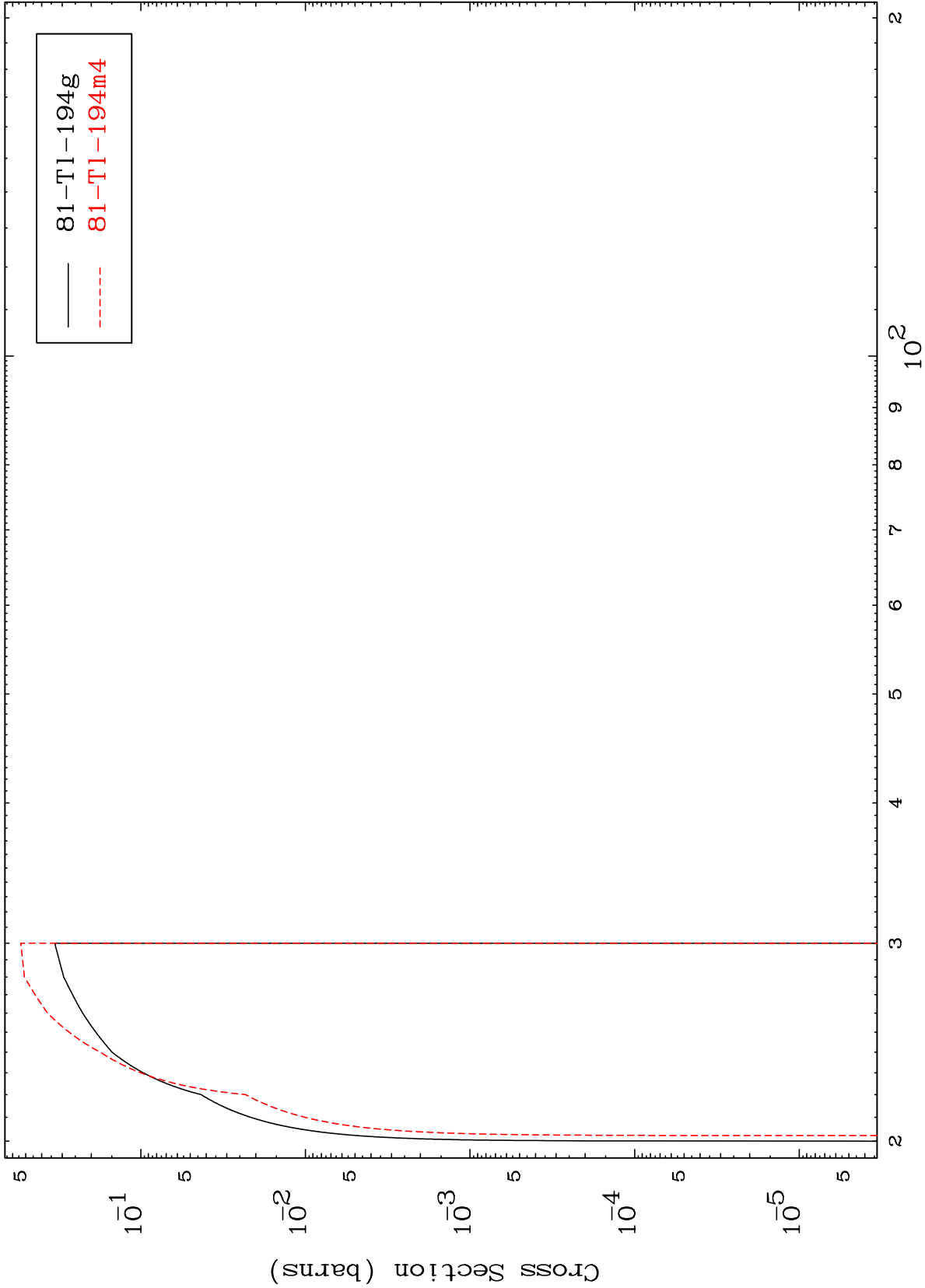
79-Au-192

MAT 7910

(n,2n)

79-Au-192

Radionuclide Production Cross Section



12

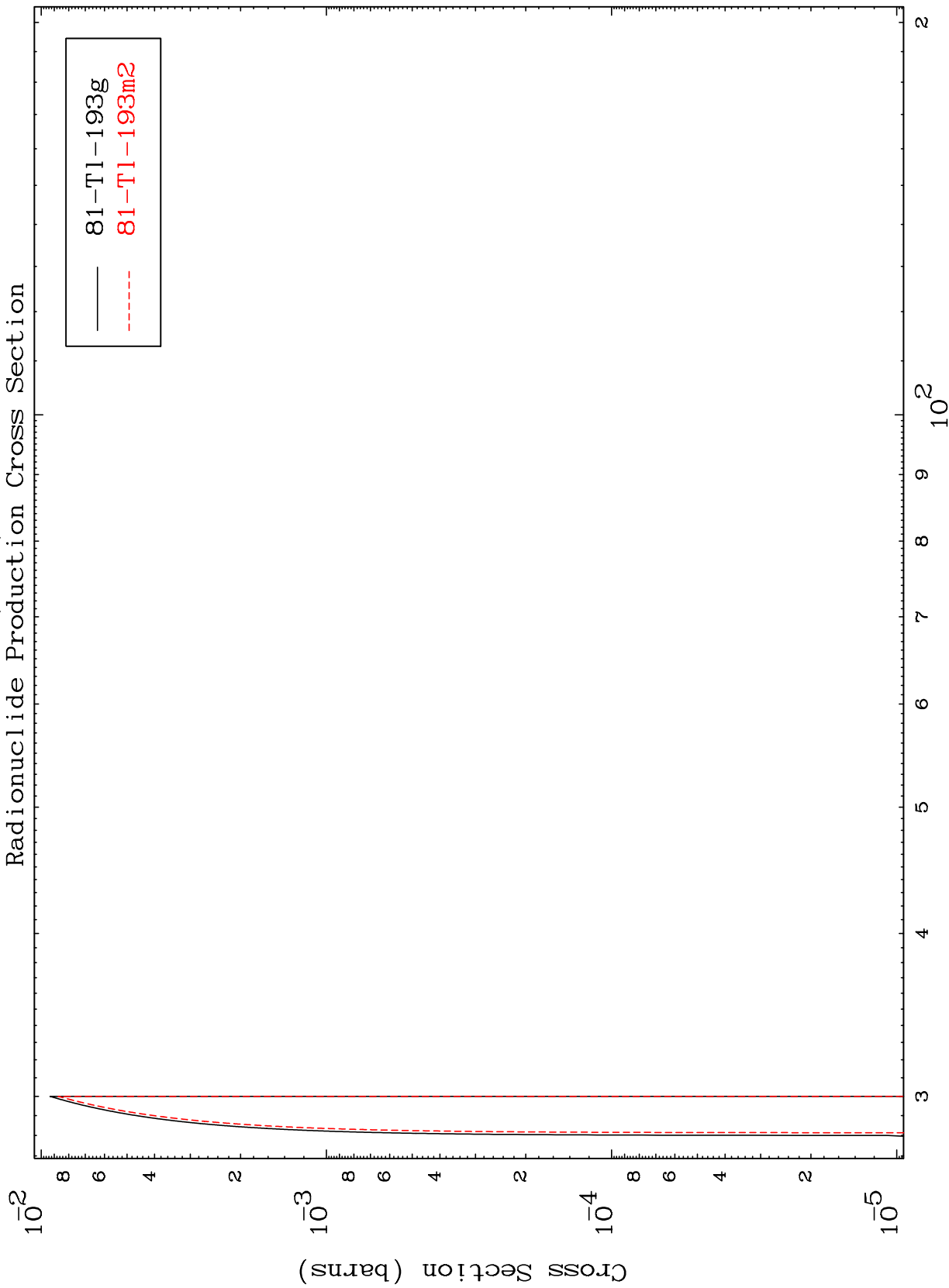
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

(n,3n)
Radionuclide Production Cross Section

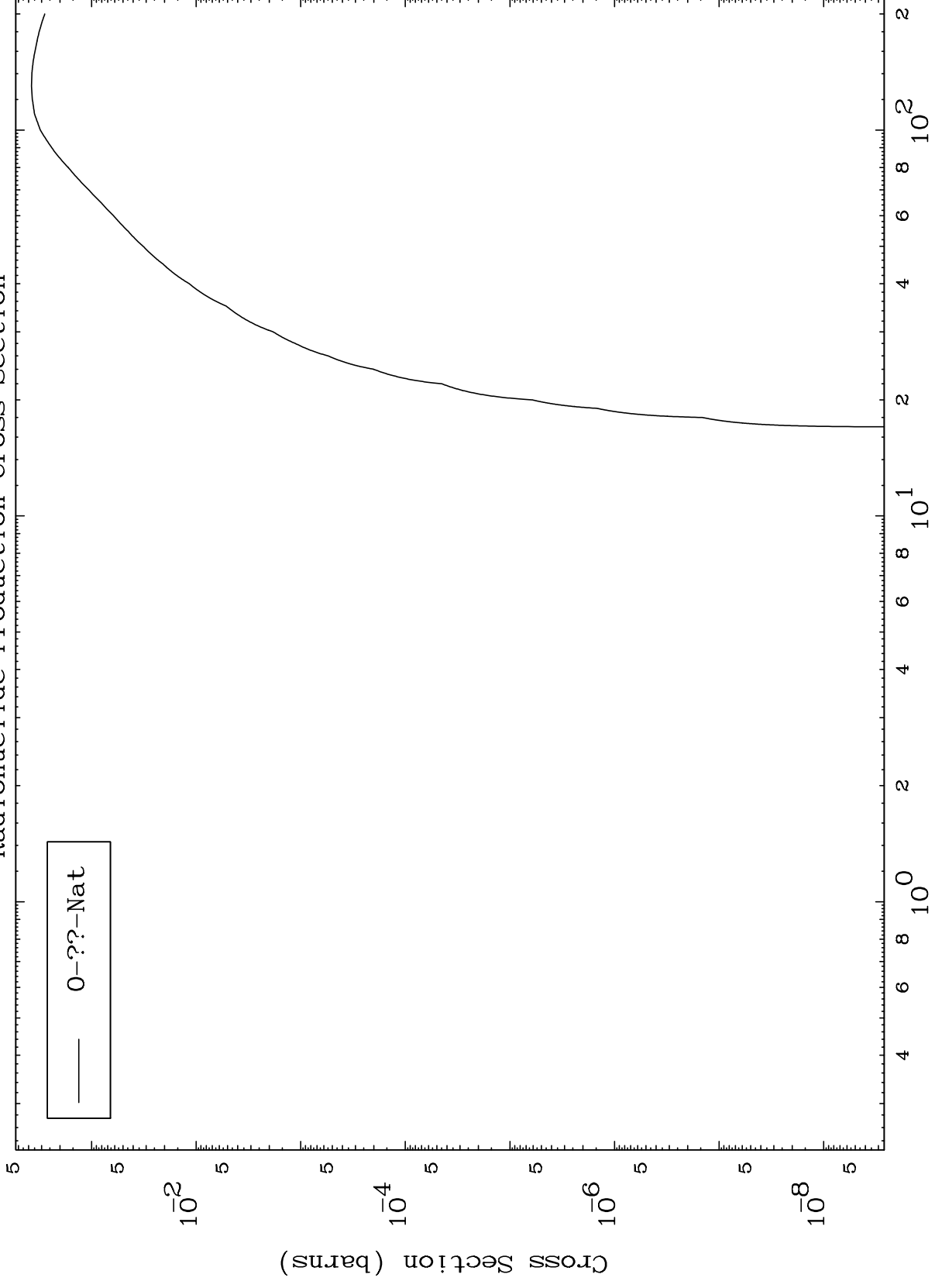


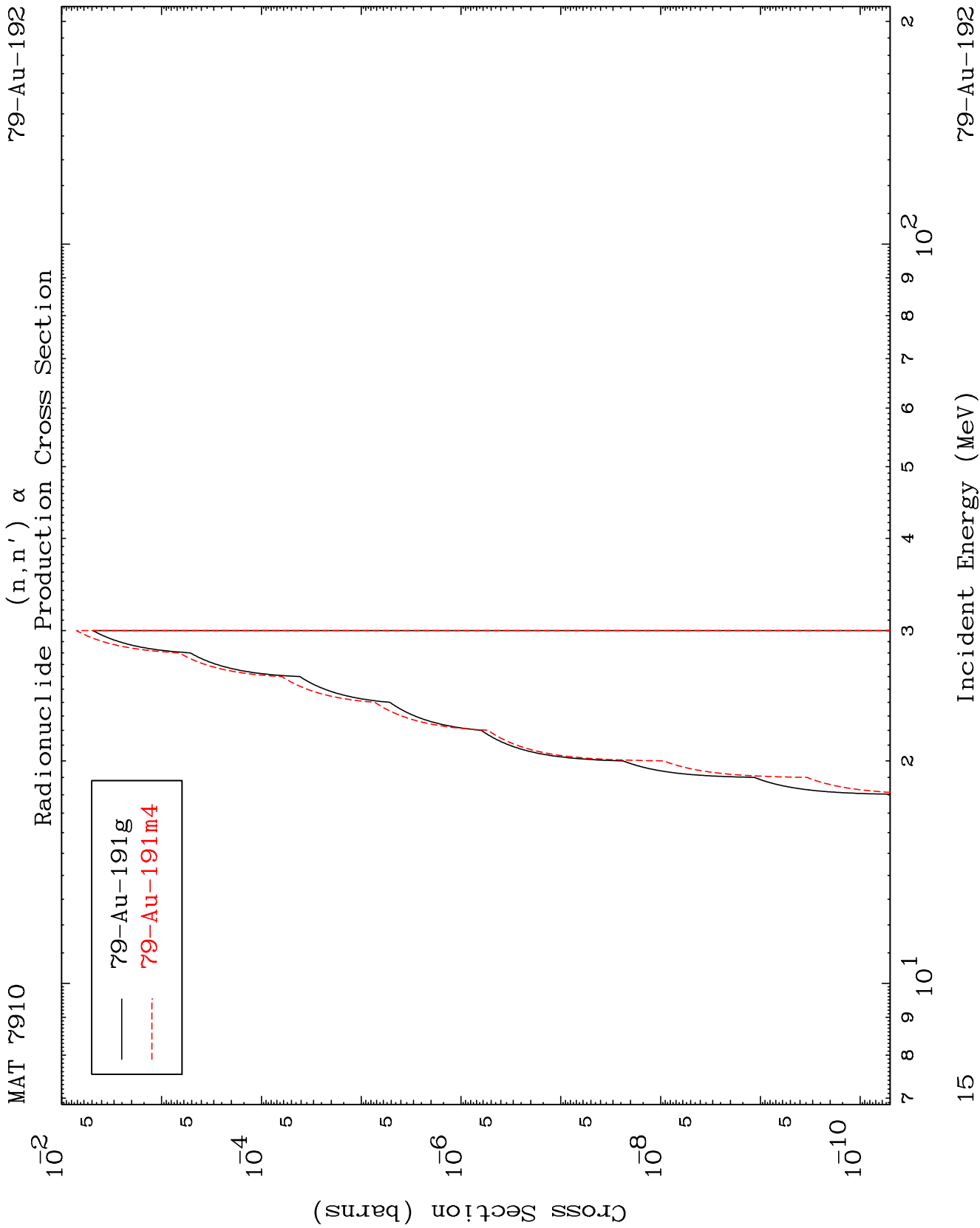
MAT 7910

Fission

79-Au-192

Radionuclide Production Cross Section



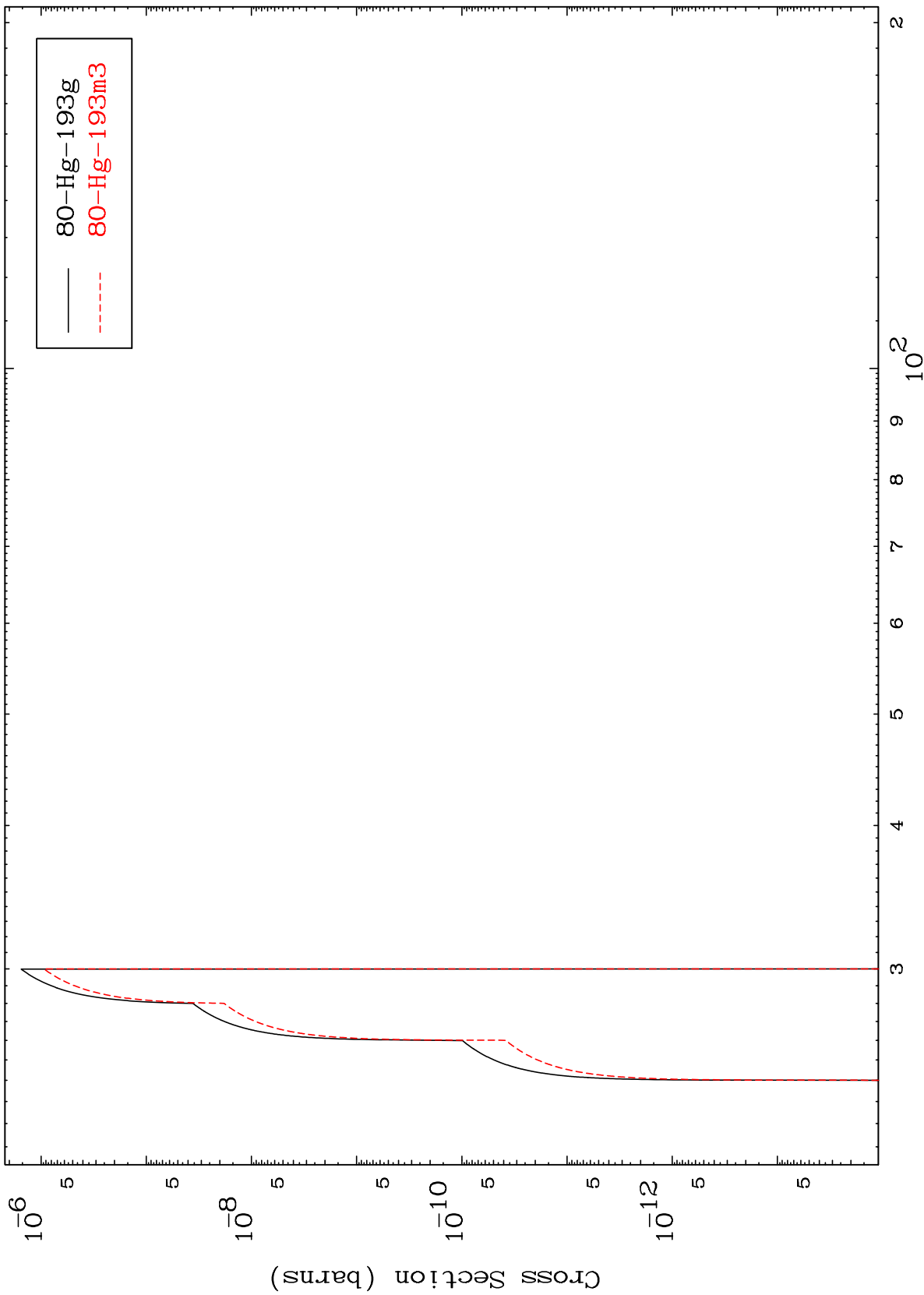


MAT 7910

(n,n') d

79-Au-192

Radionuclide Production Cross Section

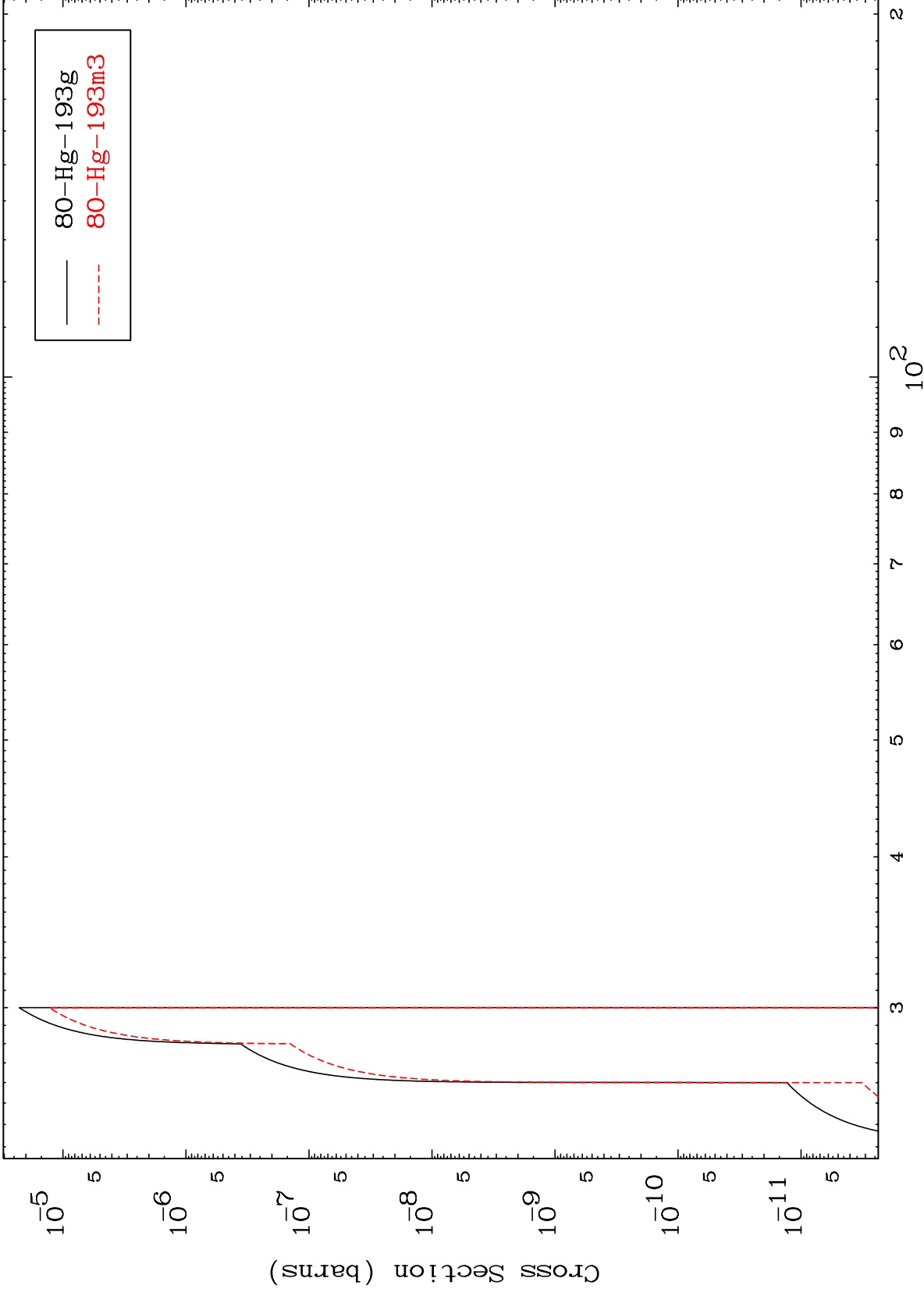


16

Incident Energy (MeV)

79-Au-192

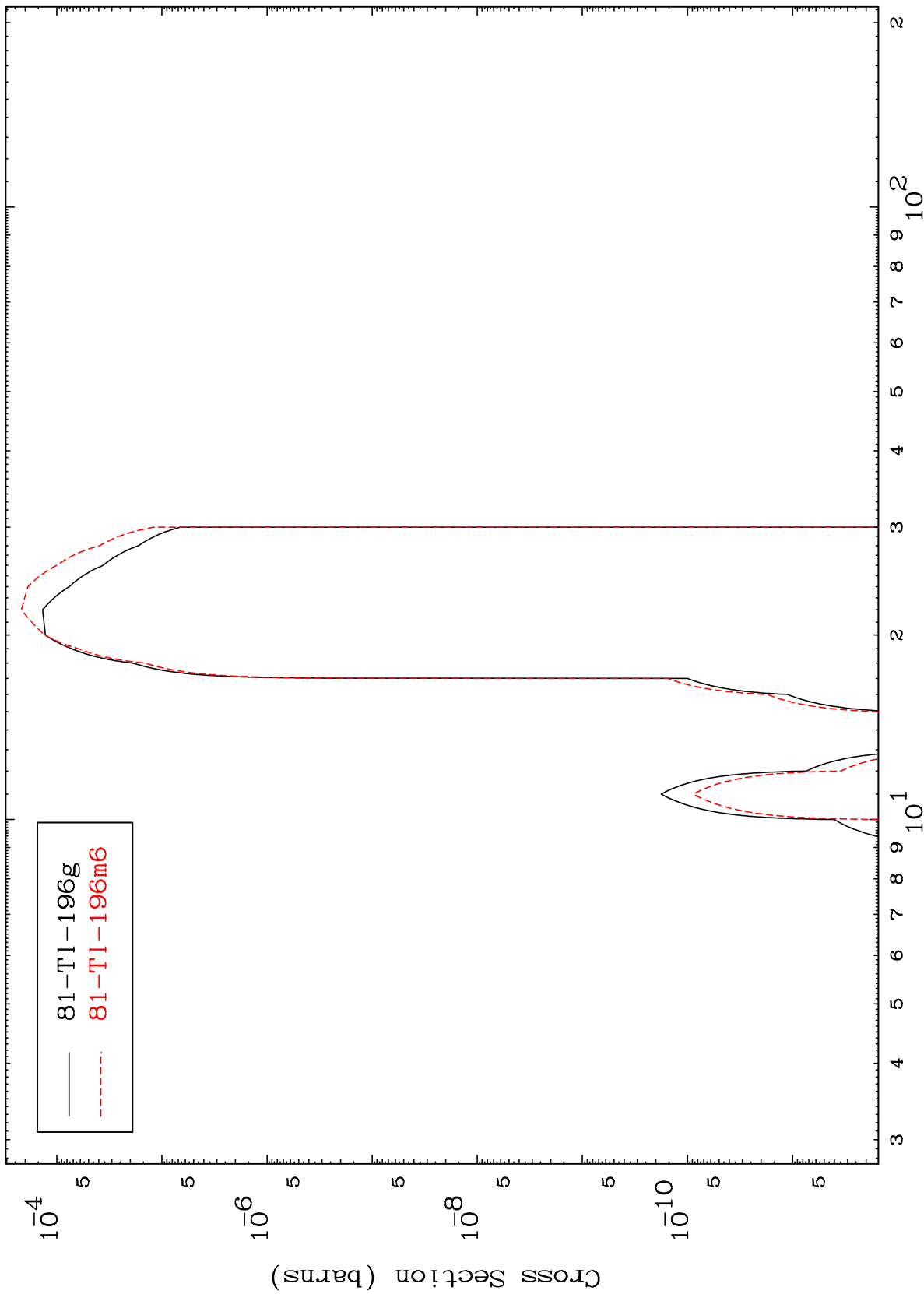
Radionuclide Production Cross Section



MAT 7910

79-Au-192

Radionuclide Production Cross Section
(n, γ)



18

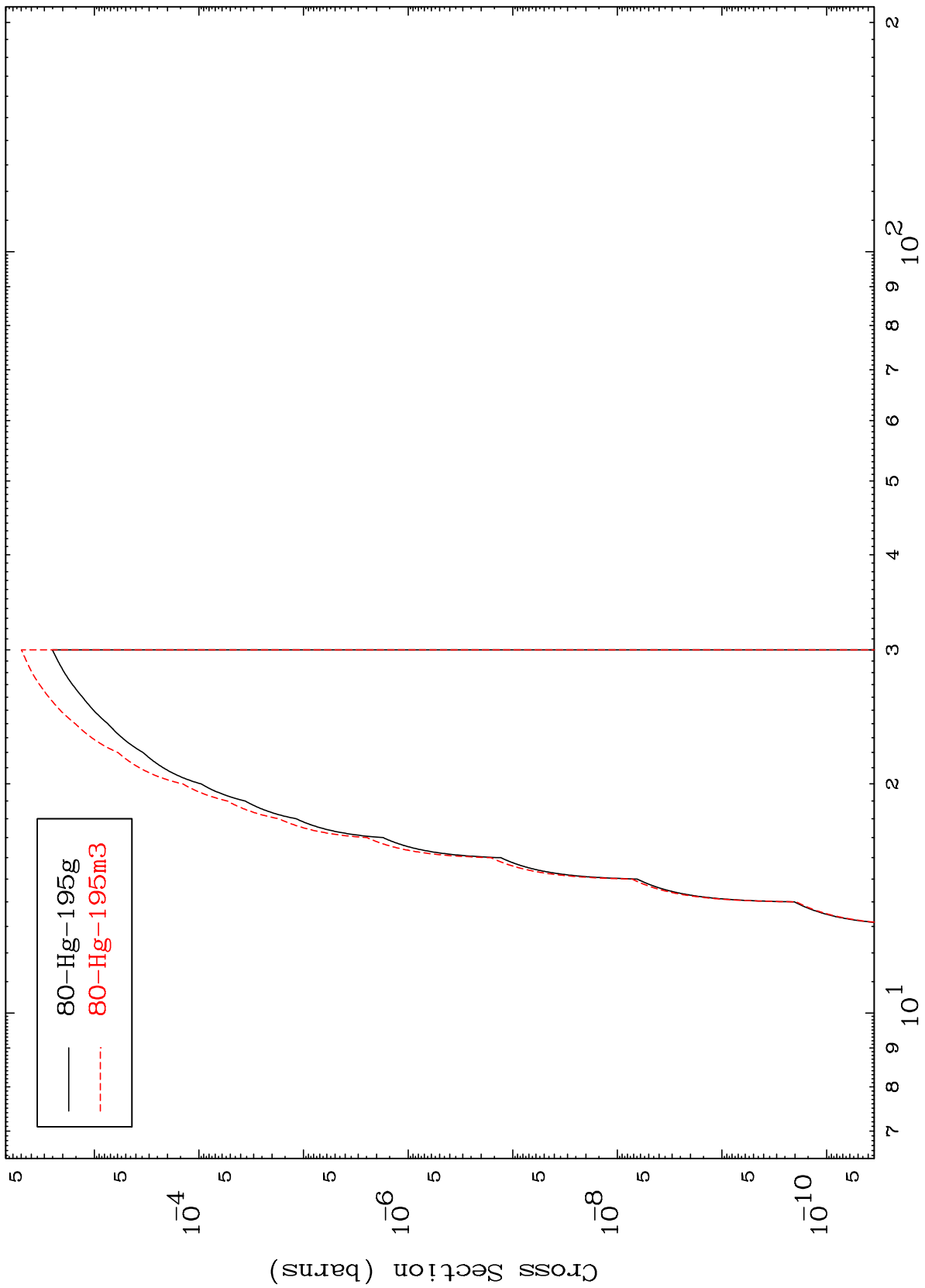
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

(n,p)
Radionuclide Production Cross Section



19

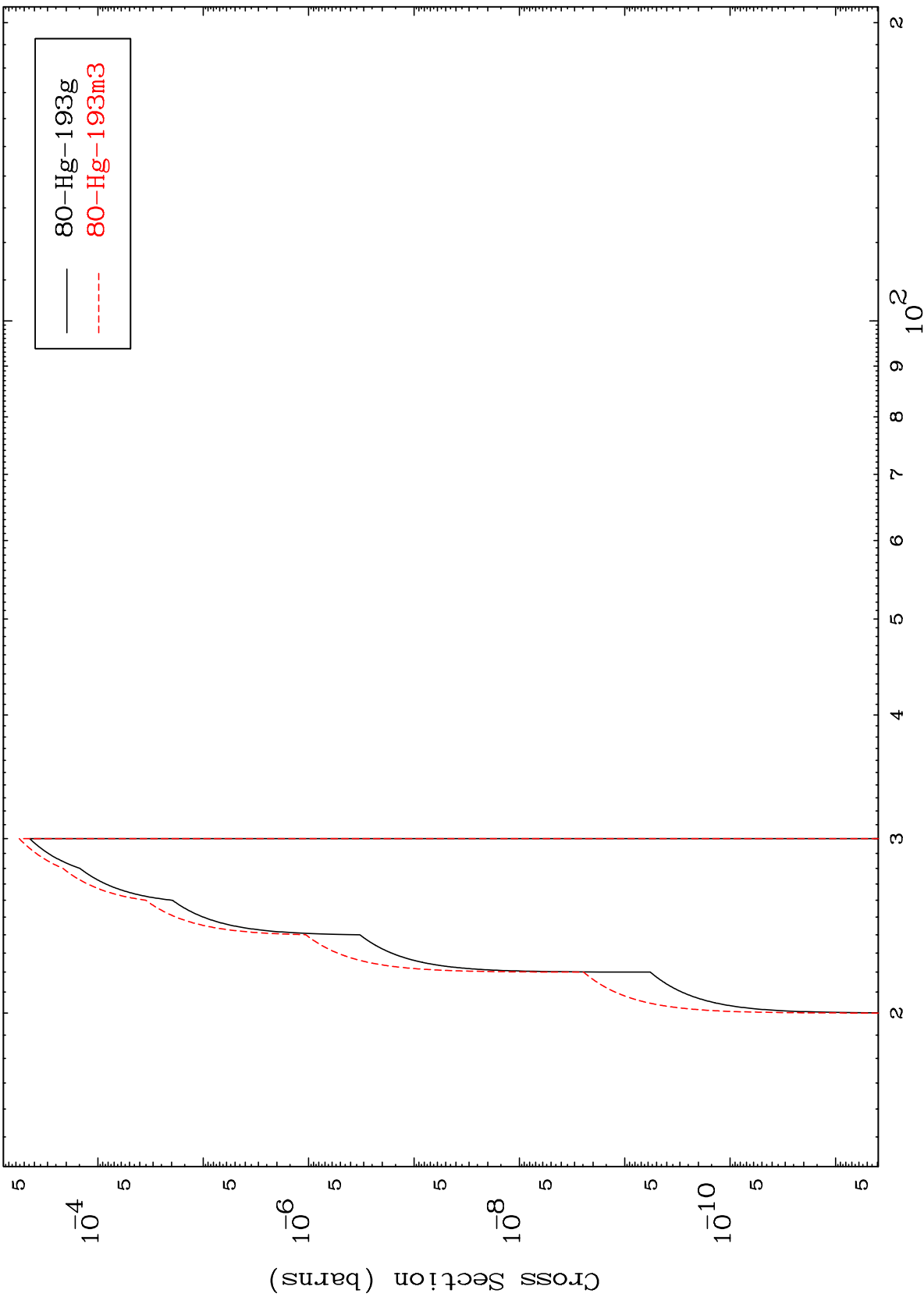
Incident Energy (MeV)

79-Au-192

MAT 7910

79-Au-192

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

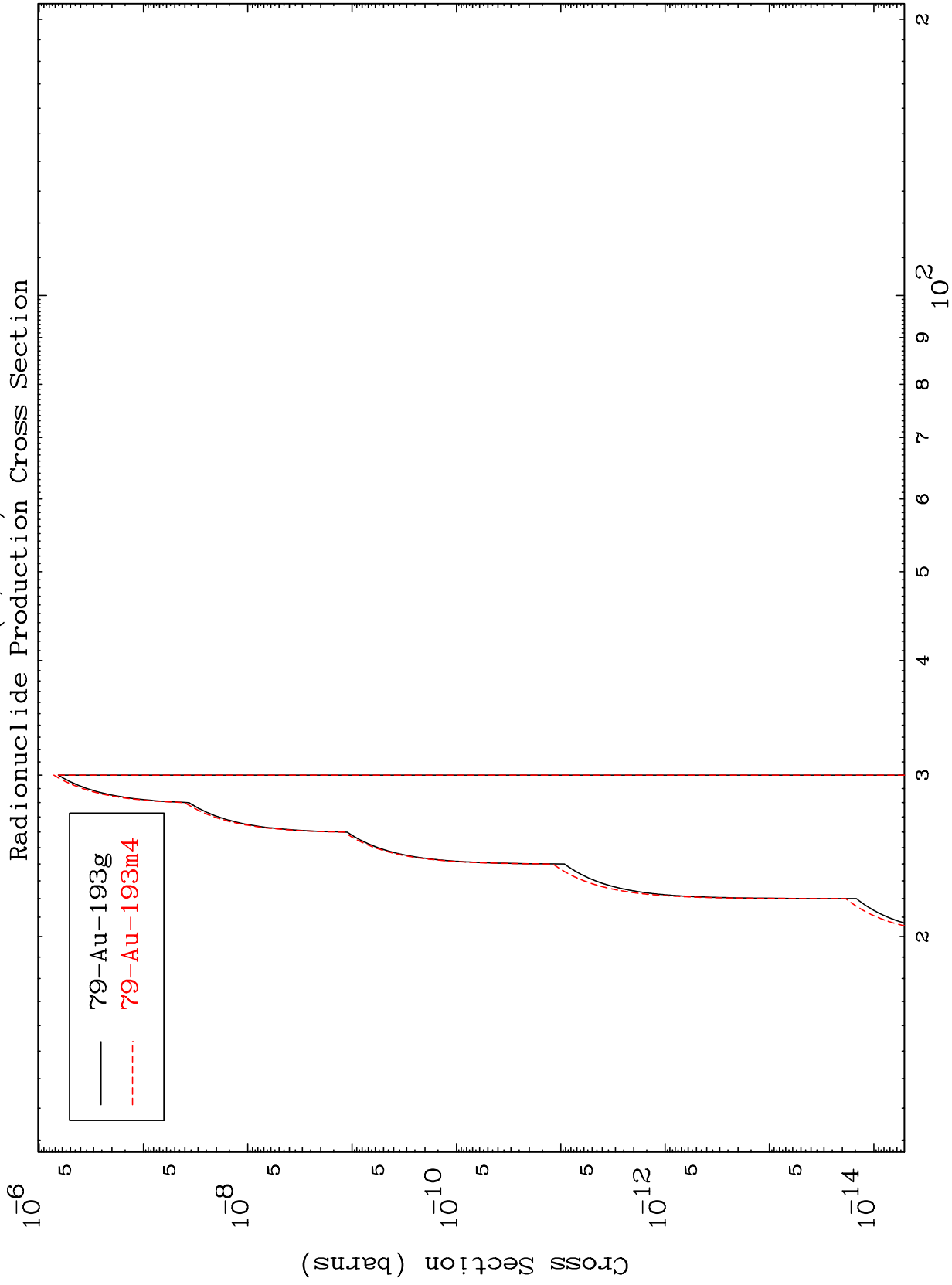
79-Au-192

MAT 7910

(n,He-3)

79-Au-192

Radionuclide Production Cross Section

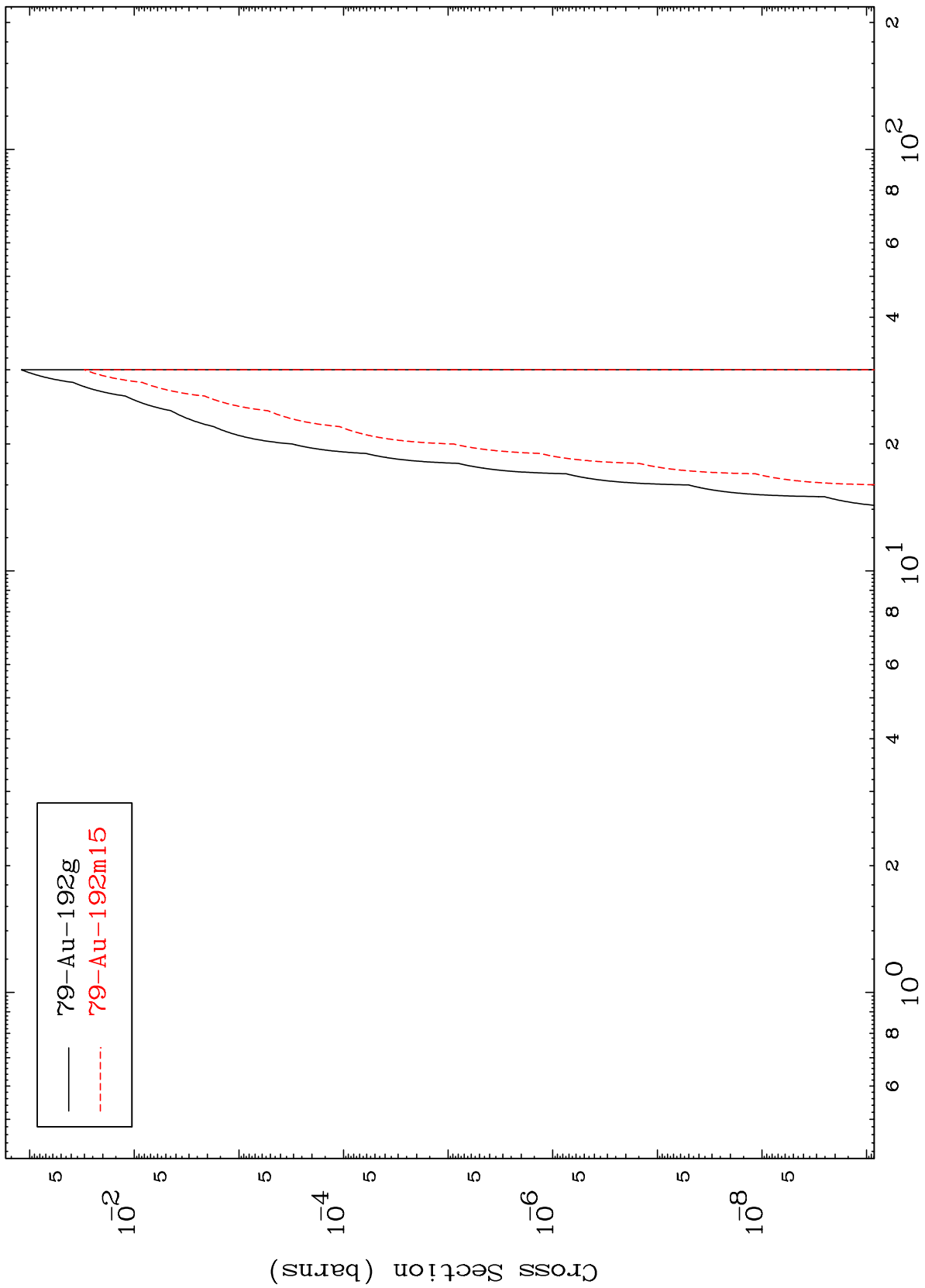


MAT 7910

(n, α)

⁷⁹Au-192

Radionuclide Production Cross Section



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

(n,2p)
Radionuclide Production Cross Section

