

Program EVALPLOT
(Version 2021-1)

by

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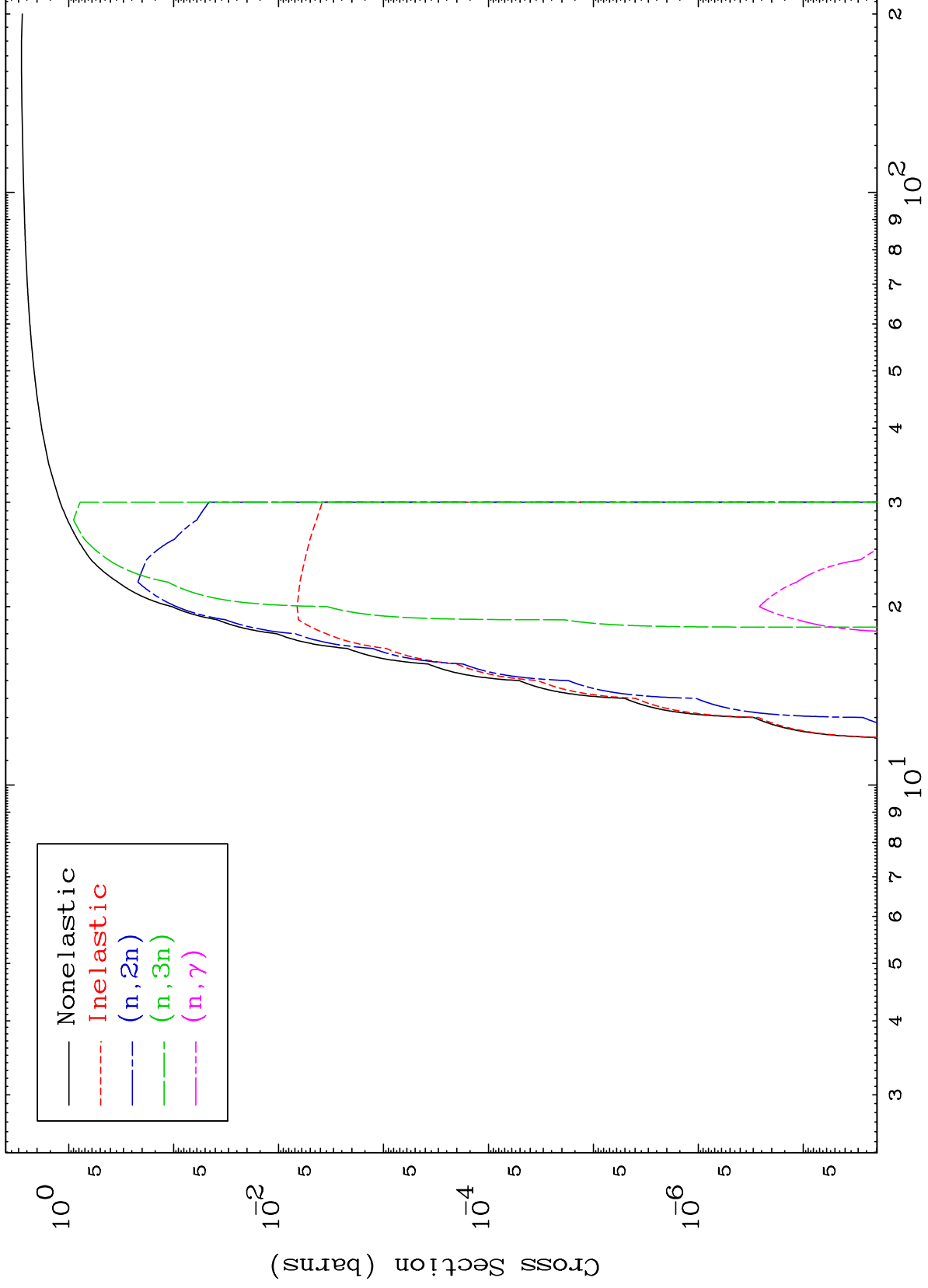
Press Mouse Button to Start

MAT 7949

0 Kelvin Cross Sections

α Major

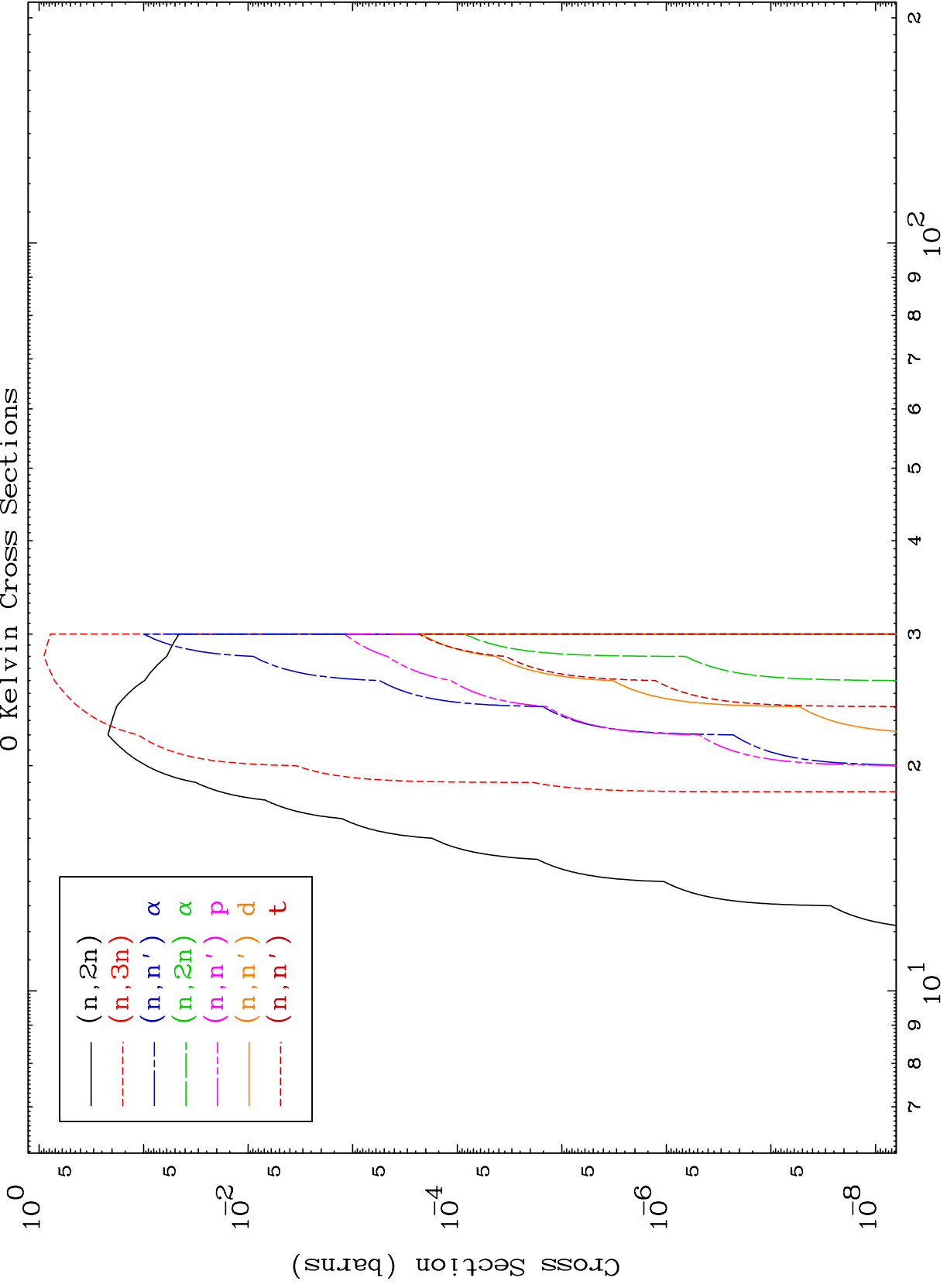
79-Au-205

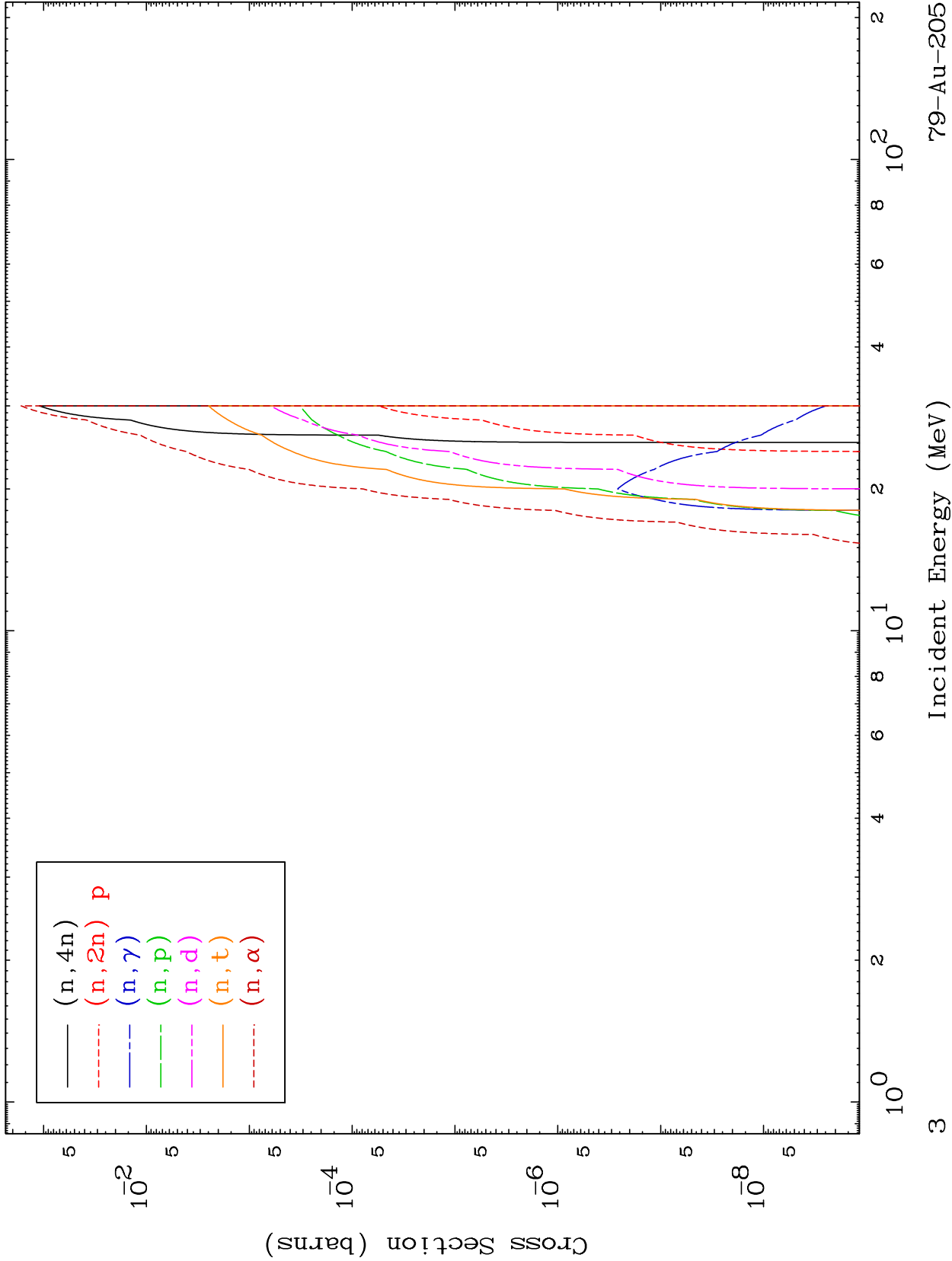


MAT 7949

α Neutron Absorption
0 Kelvin Cross Sections

79-Au-205

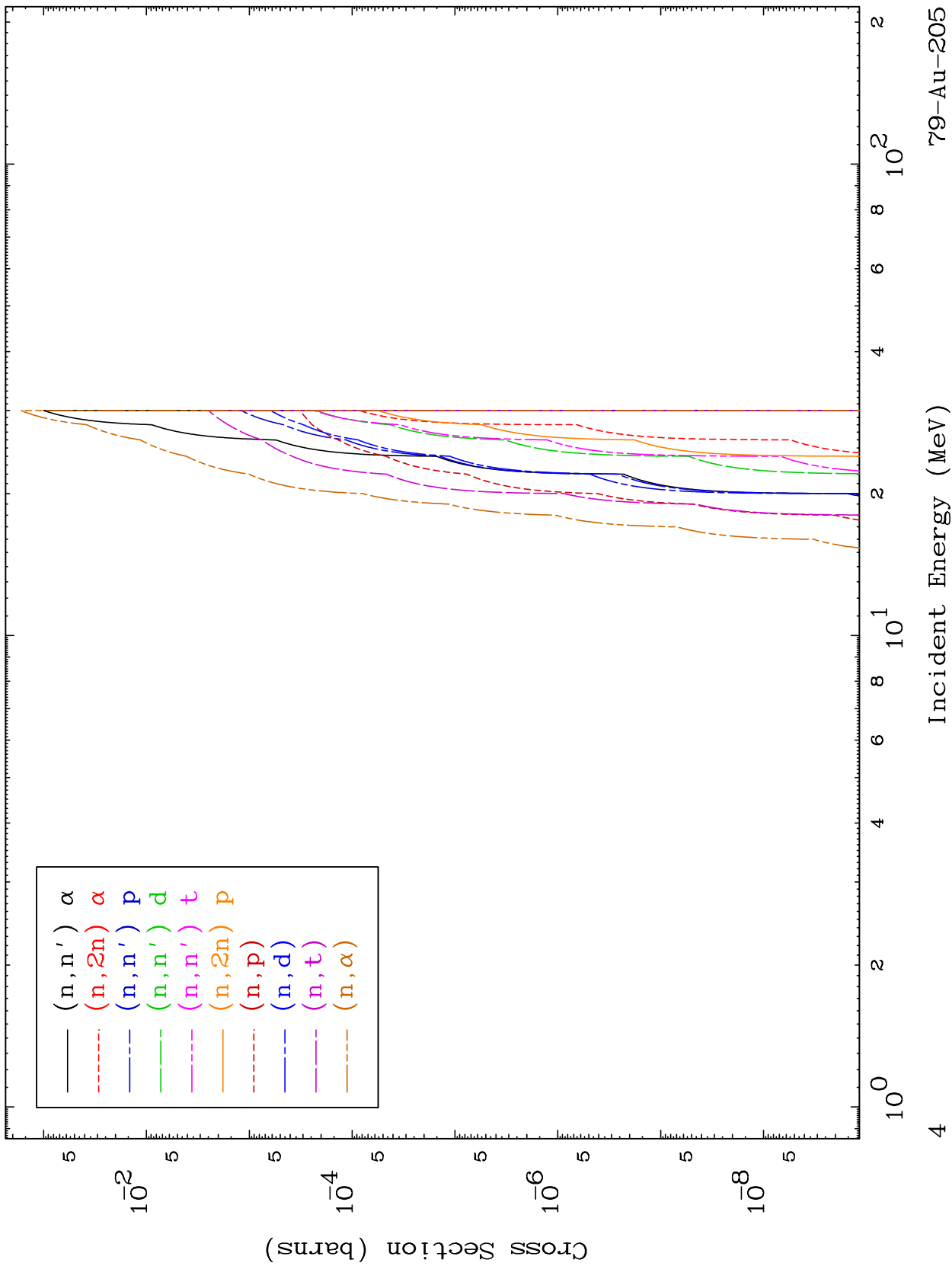




MAT 7949

α Charged Particle
0 Kelvin Cross Sections

79-Au-205



79-Au-205

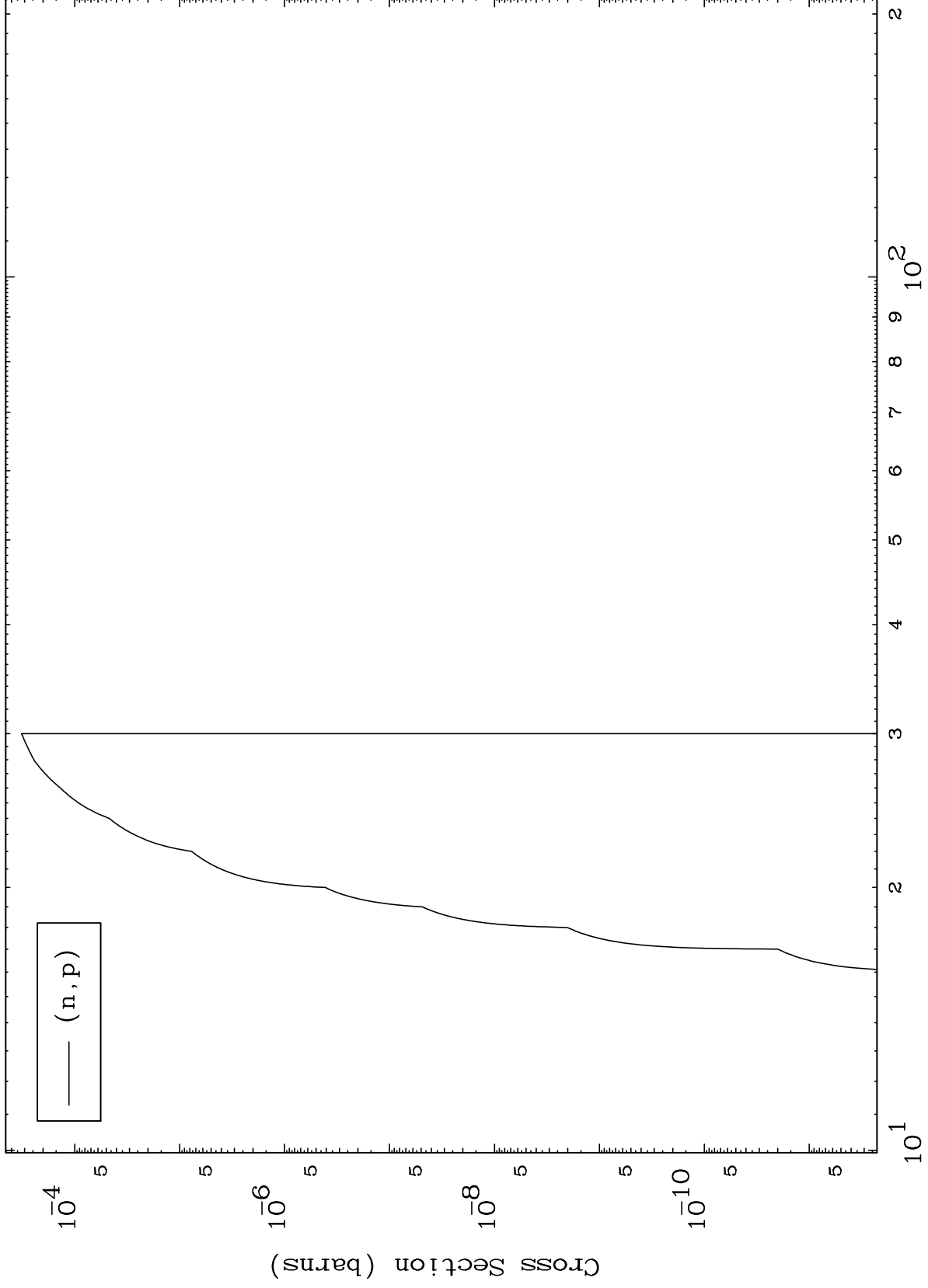
Incident Energy (MeV)

4

MAT 7949

(α, p) Levels
0 Kelvin Cross Sections

79-Au-205



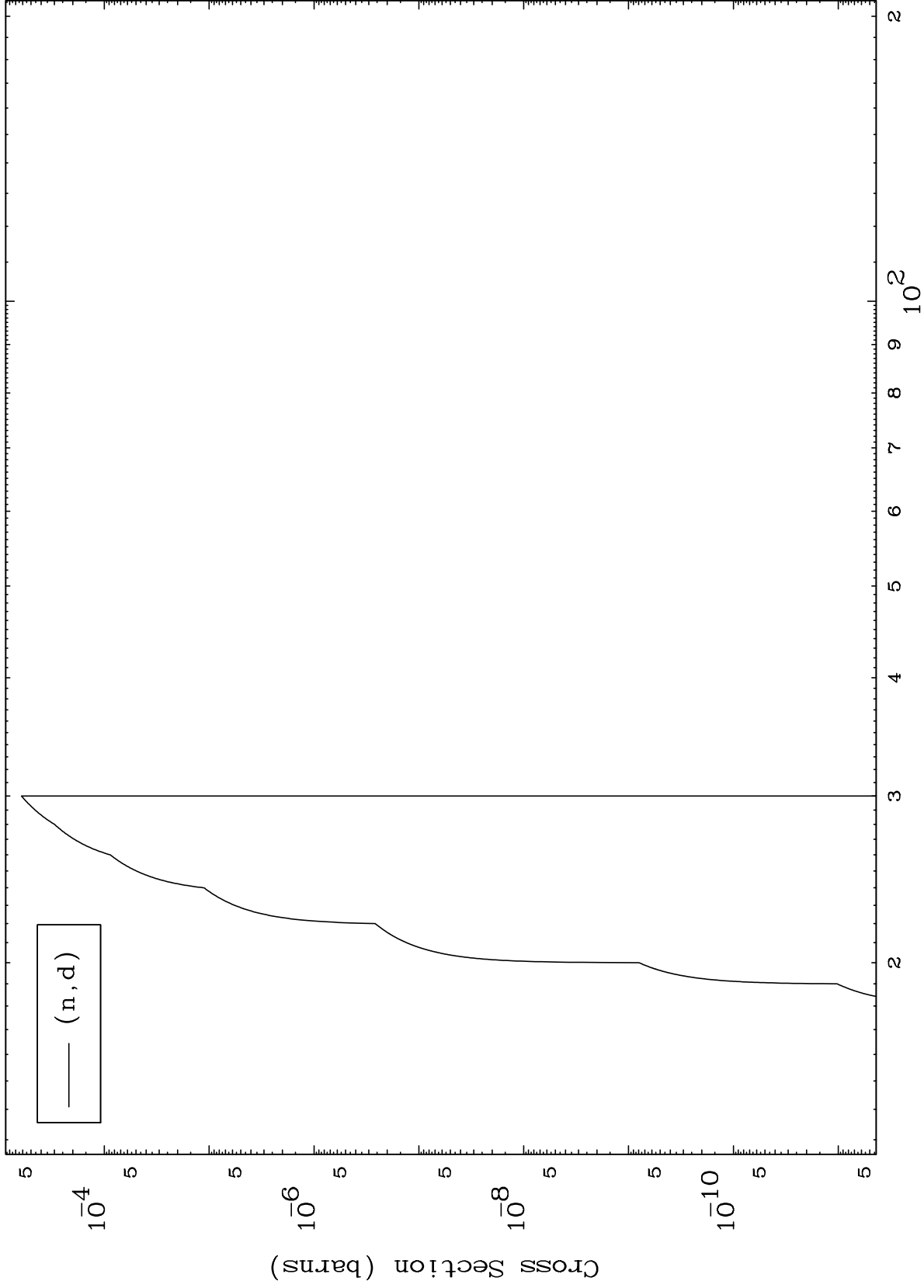
Incident Energy (MeV)

79-Au-205

MAT 7949

(α, d) Levels
0 Kelvin Cross Sections

79-Au-205



6

Incident Energy (MeV)

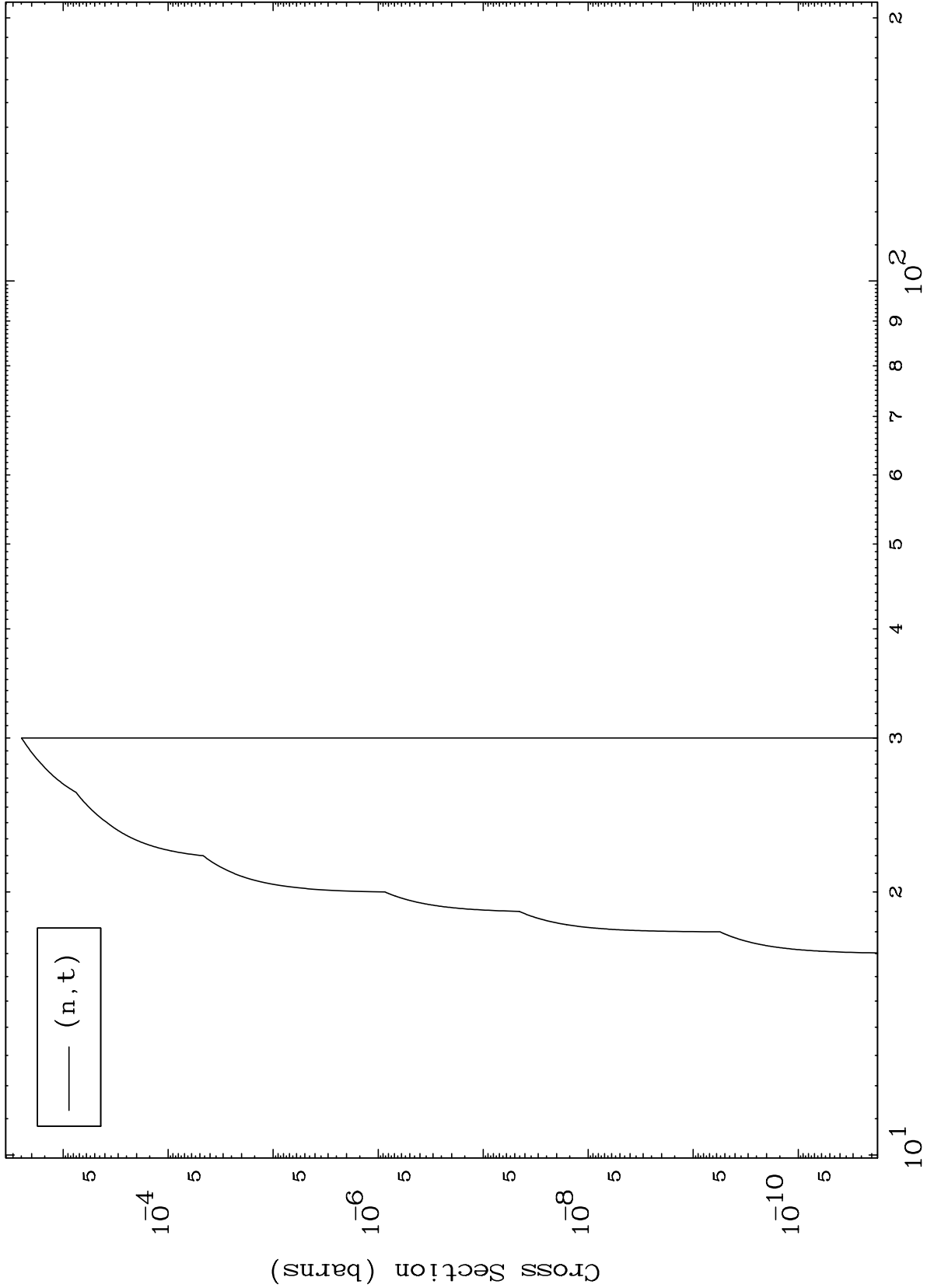
79-Au-205

MAT 7949

(α, t) Levels

79-Au-205

0 Kelvin Cross Sections



Incident Energy (MeV)

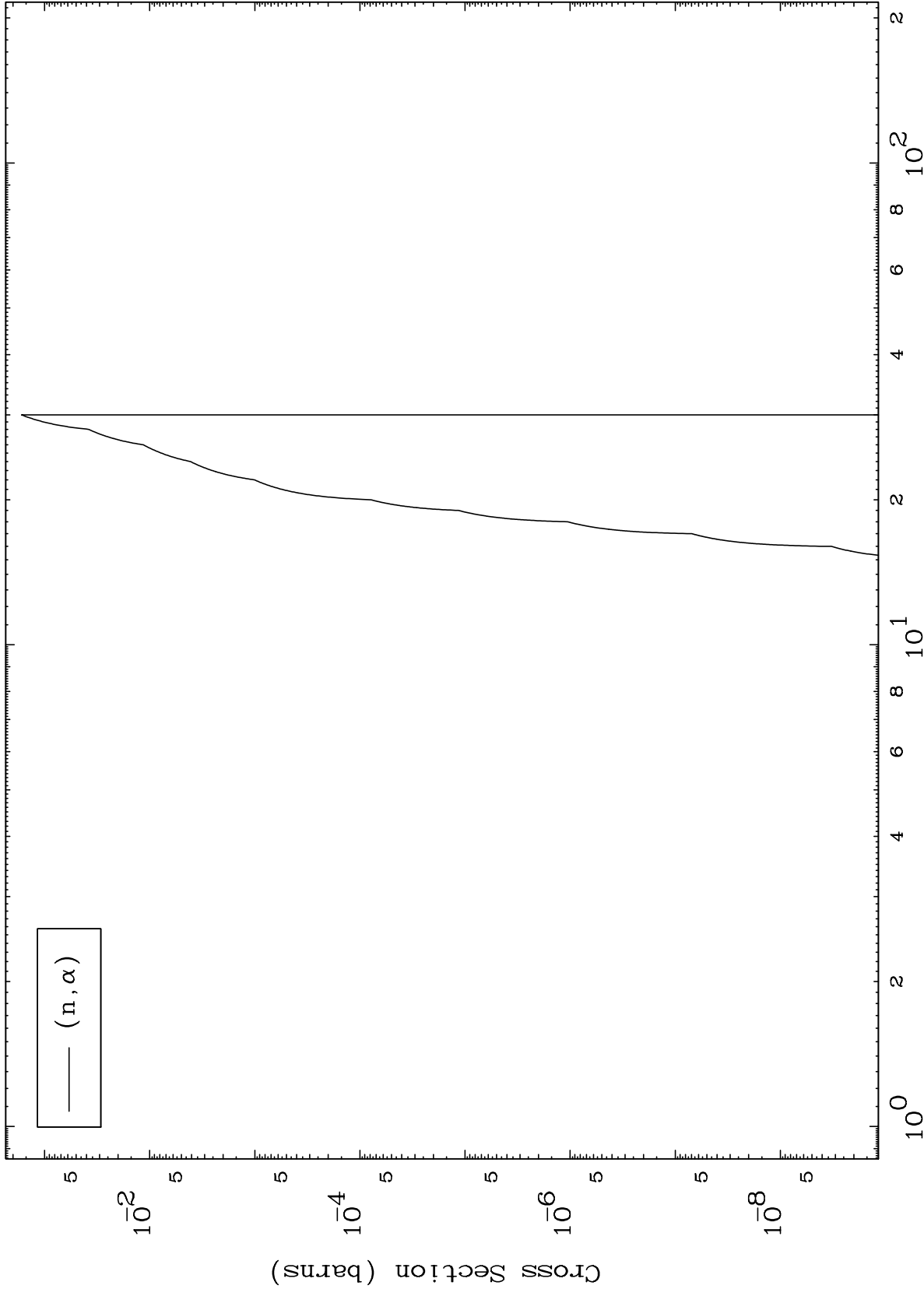
79-Au-205

MAT 7949

(α, α) Levels

79-Au-205

0 Kelvin Cross Sections

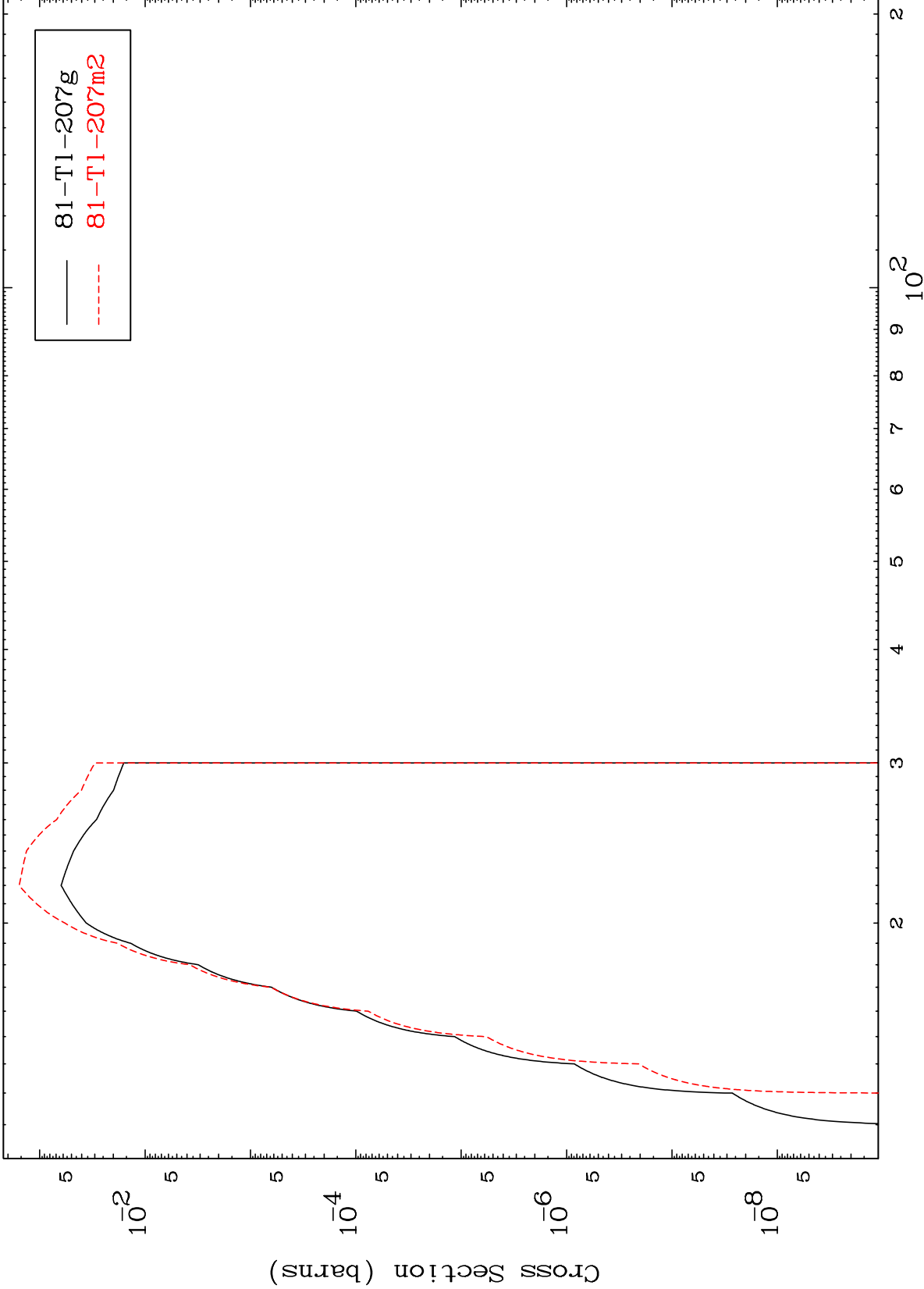


Incident Energy (MeV)

79-Au-205

8

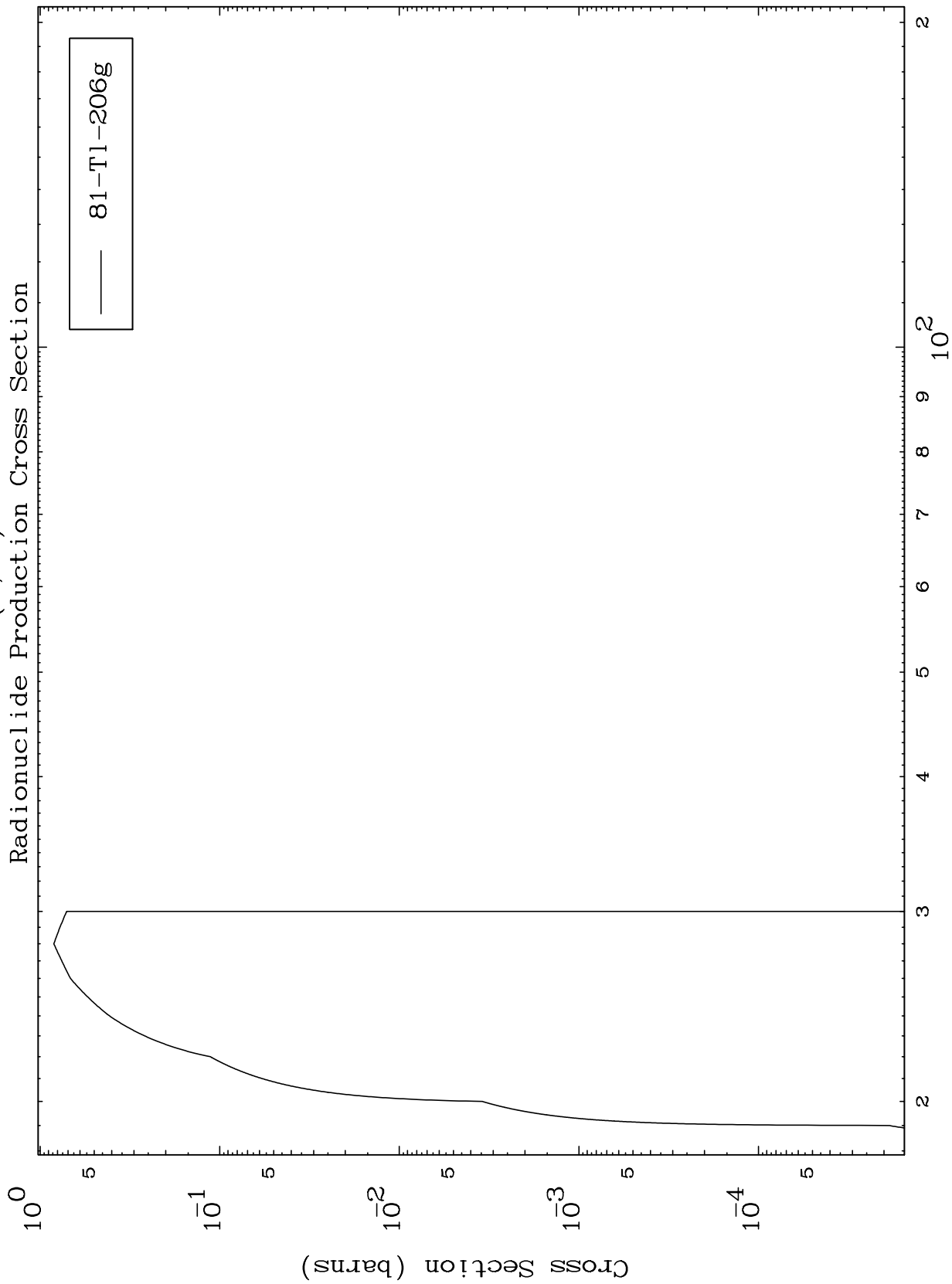
Radionuclide Production Cross Section



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79-Au-205

(n,3n)
Radionuclide Production Cross Section



79-Au-205

Incident Energy (MeV)

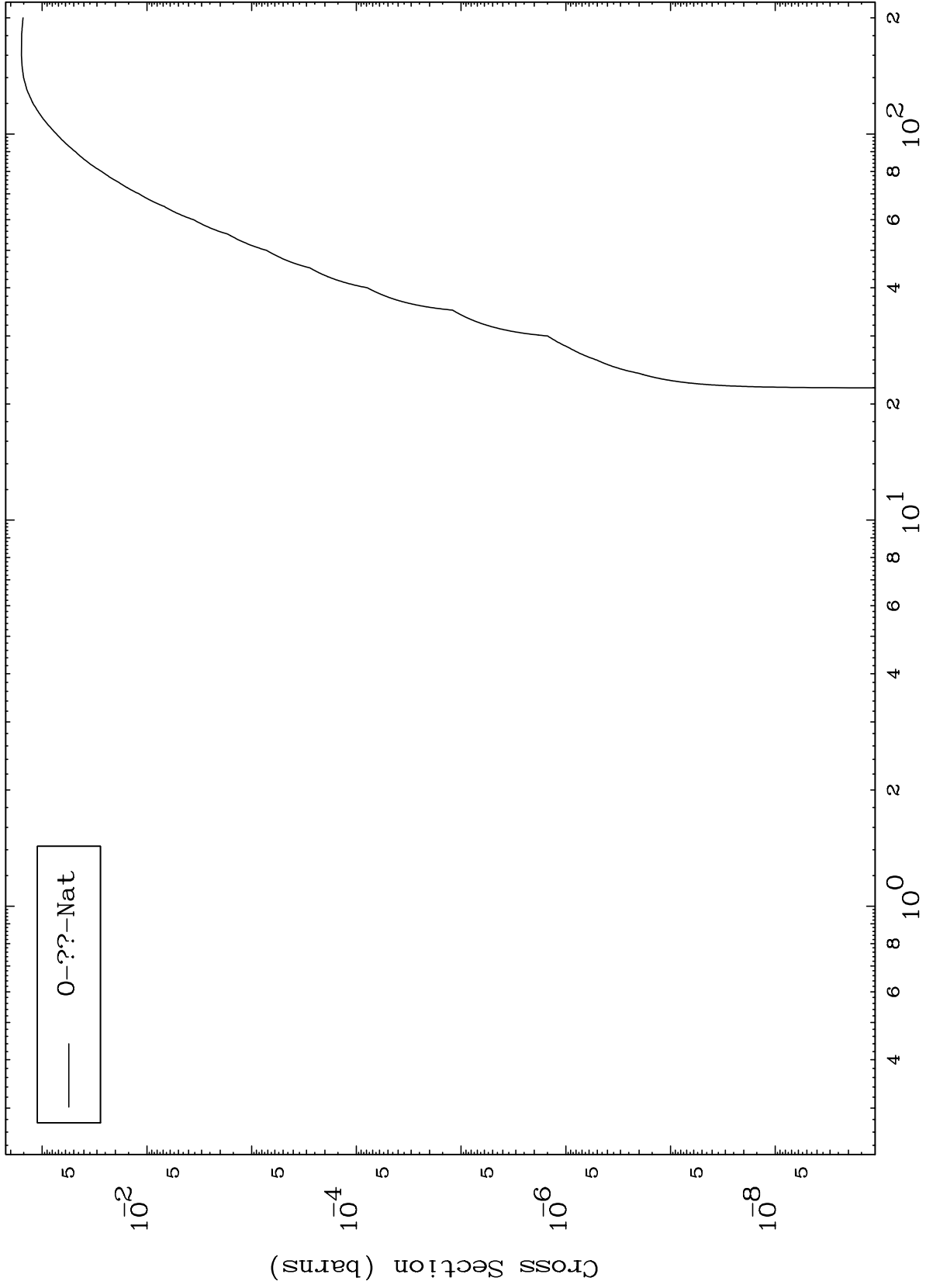
10

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Fission

79-Au-205

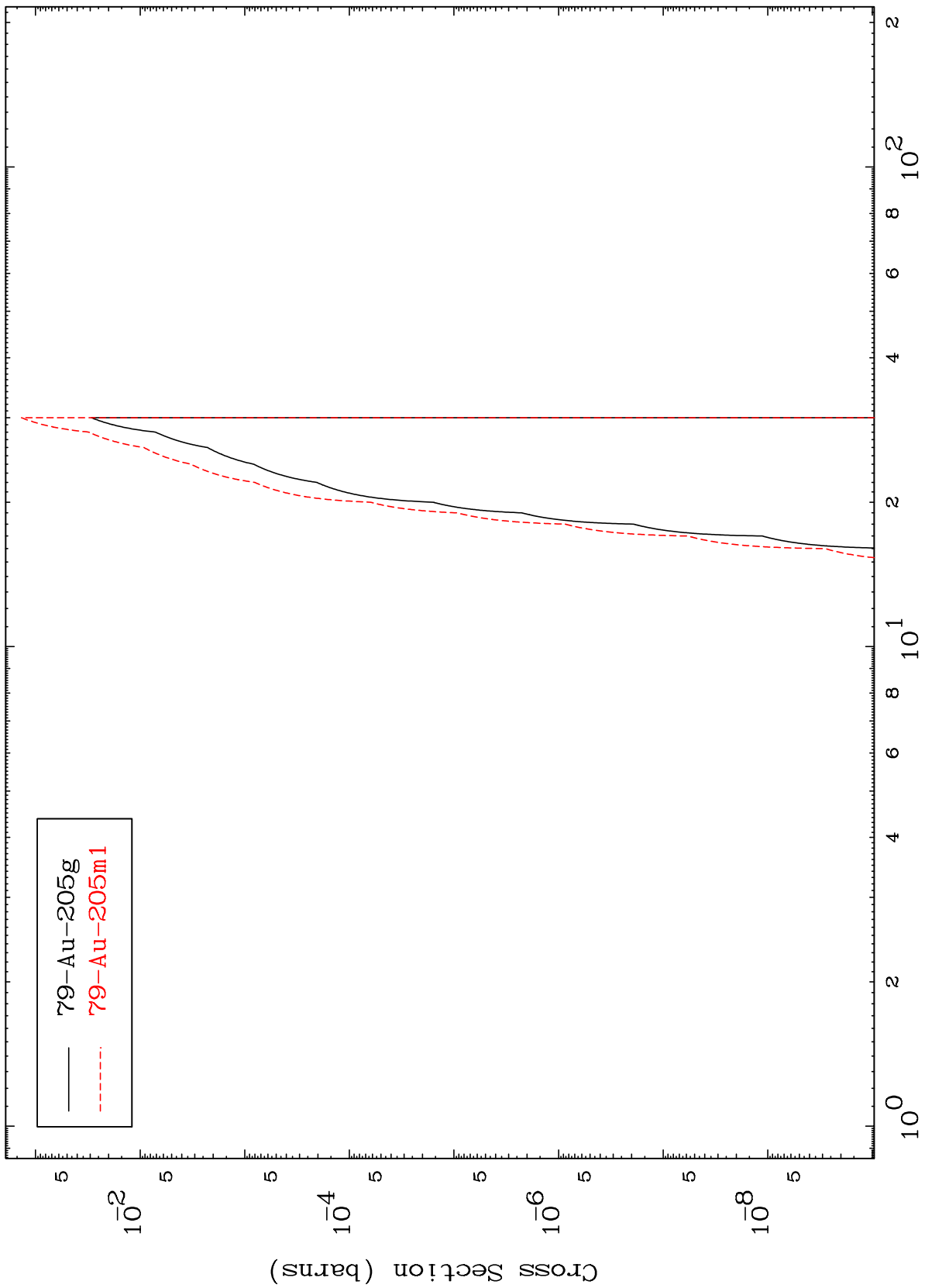
Radionuclide Production Cross Section



MAT 7949

79-Au-205

Radionuclide Production Cross Section (n,α)



79-Au-205

Incident Energy (MeV)

12