

Program EVALPLOT
(Version 2021-1)

by

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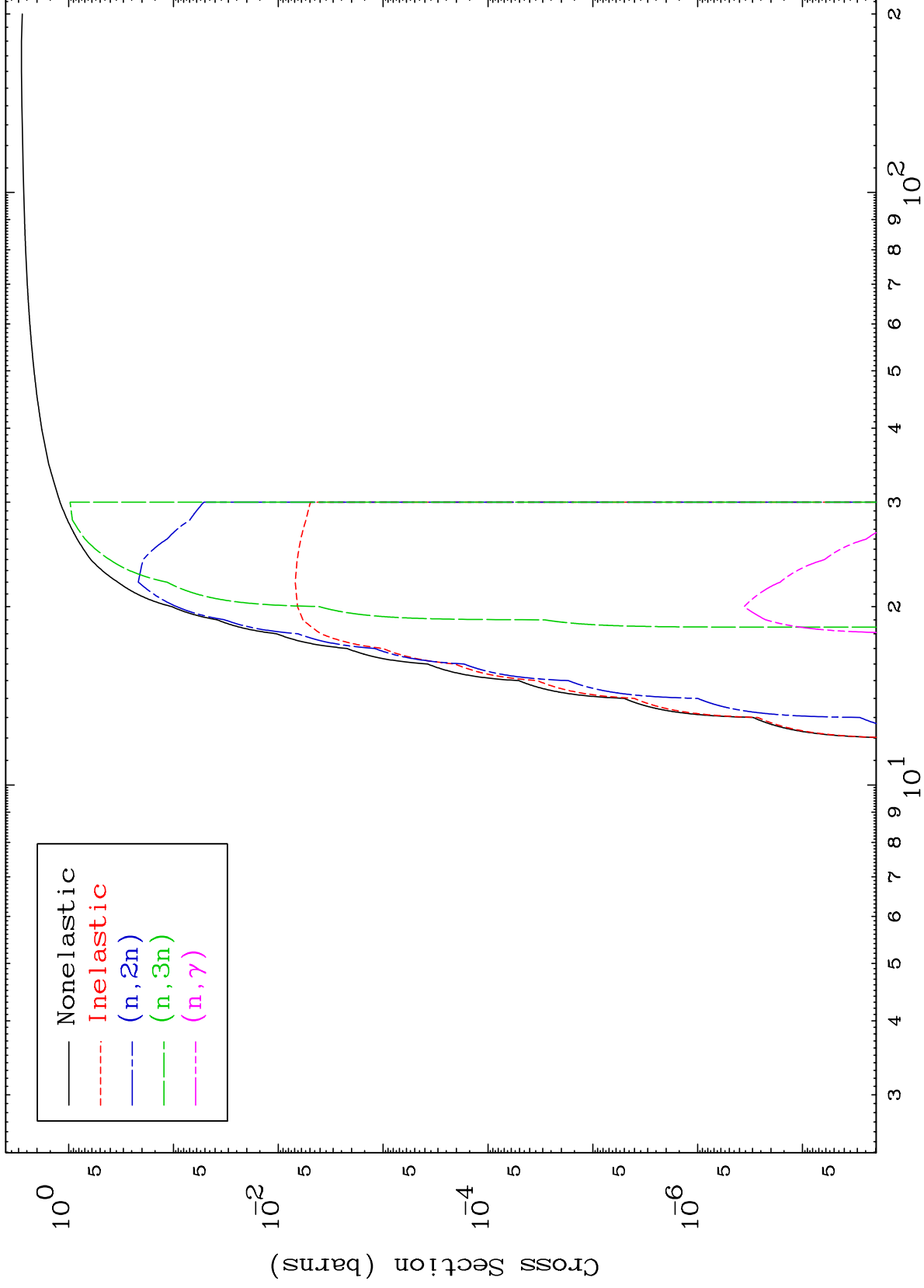
Press Mouse Button to Start

MAT 7949

α Major

79-Au-205

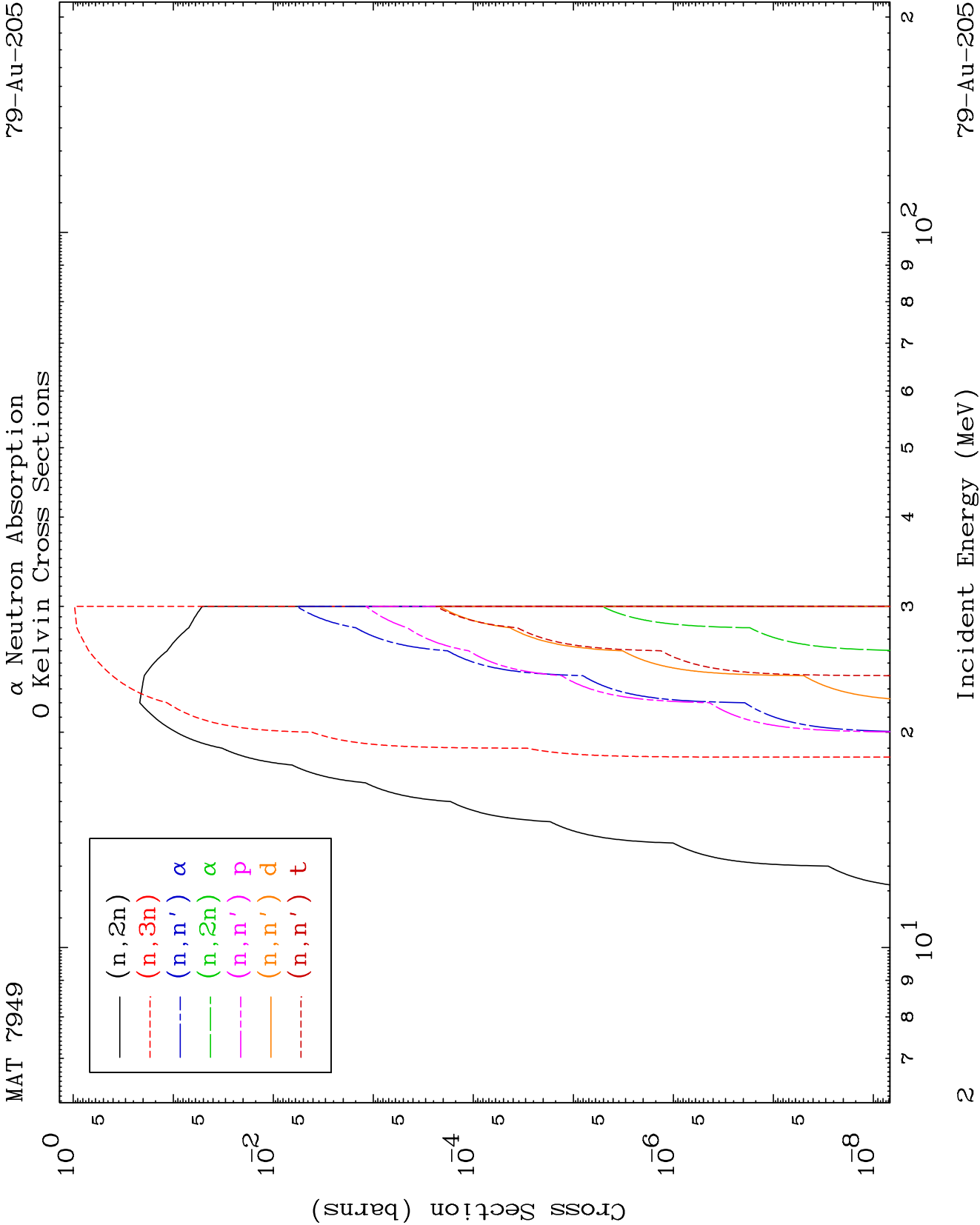
0 Kelvin Cross Sections



1

Incident Energy (MeV)

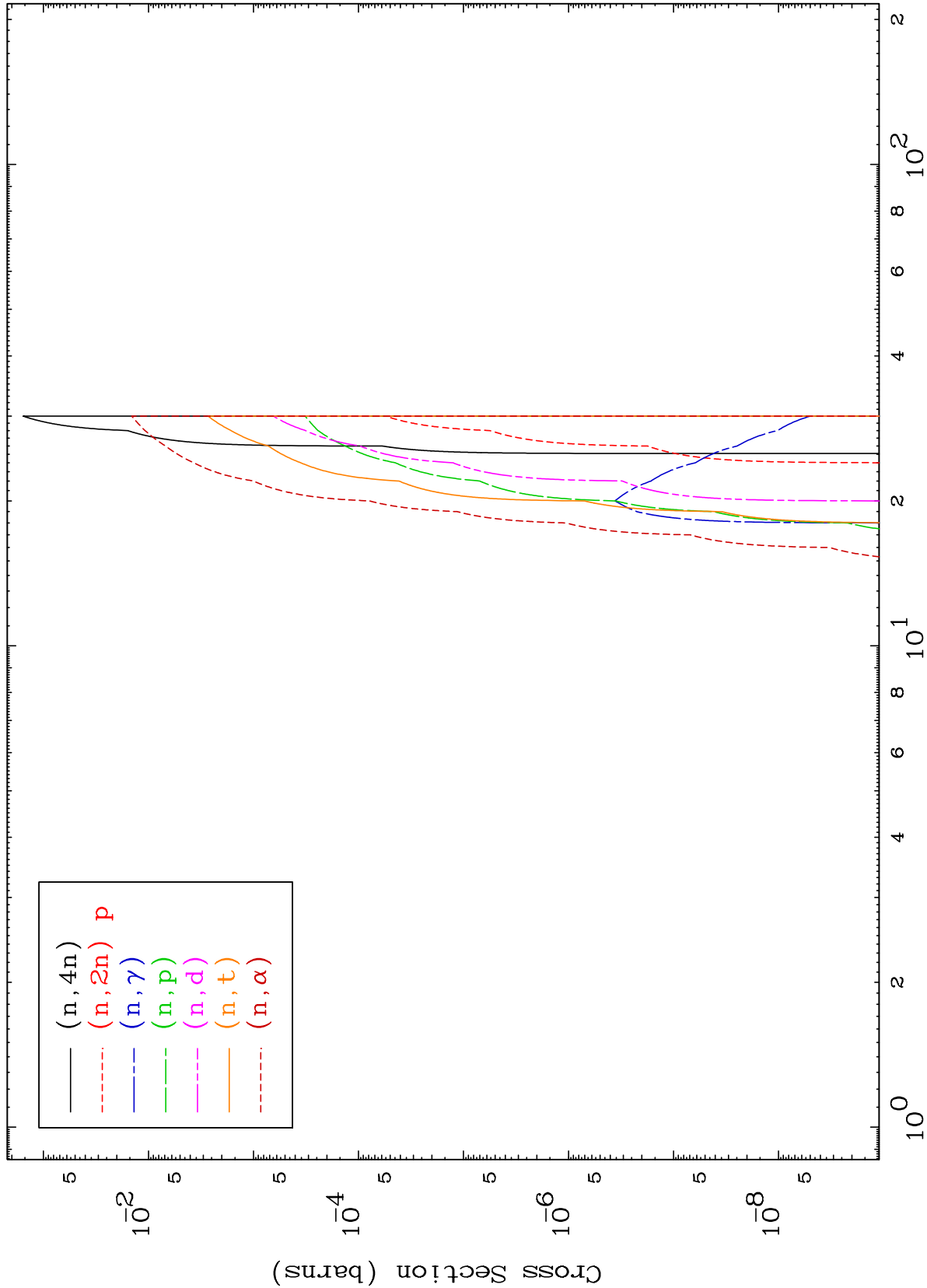
79-Au-205



MAT 7949

α Neutron Absorption
0 Kelvin Cross Sections

79-Au-205



Incident Energy (MeV)

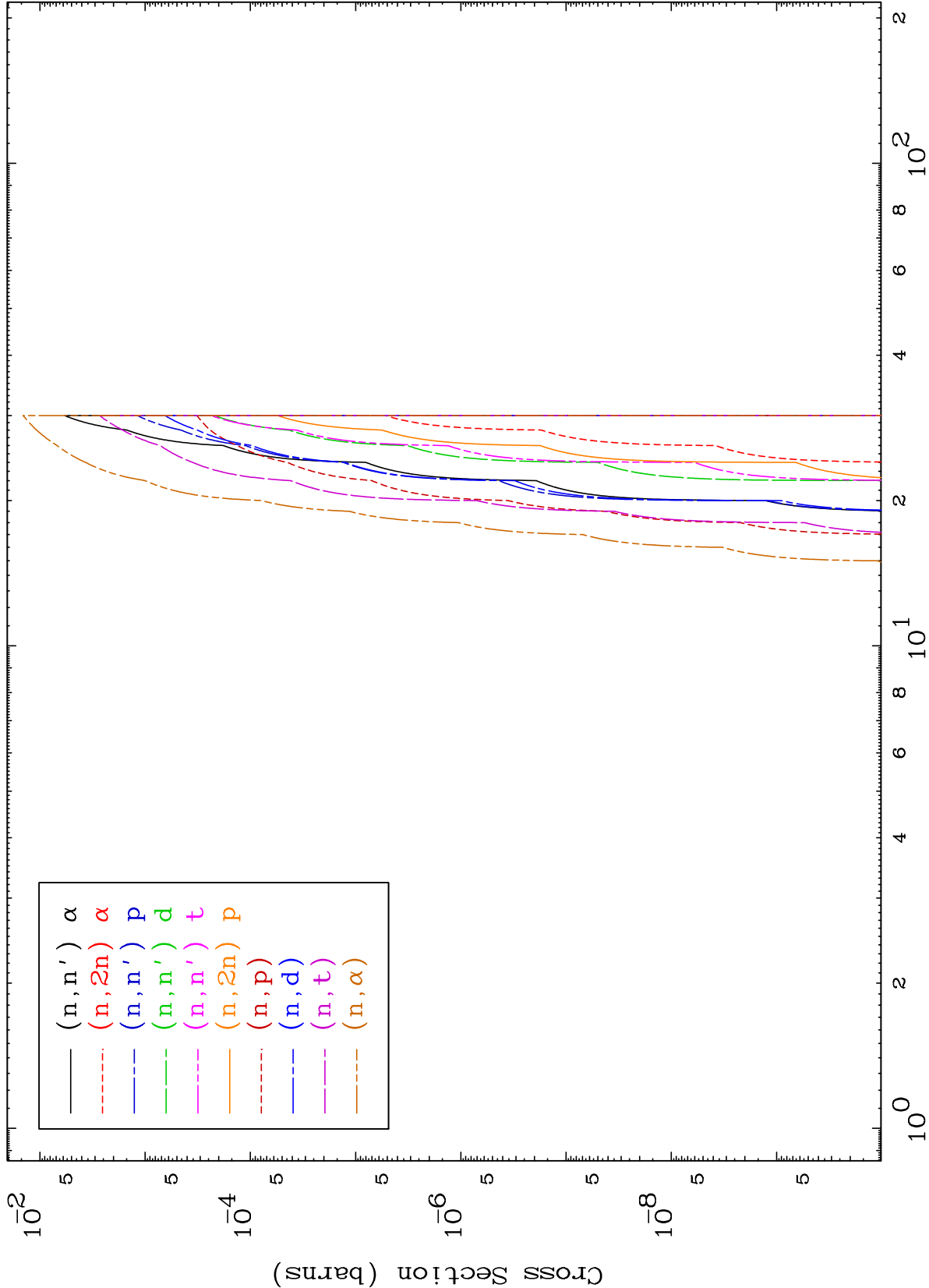
79-Au-205

MAT 7949

α Charged Particle

79-Au-205

0 Kelvin Cross Sections



Incident Energy (MeV)

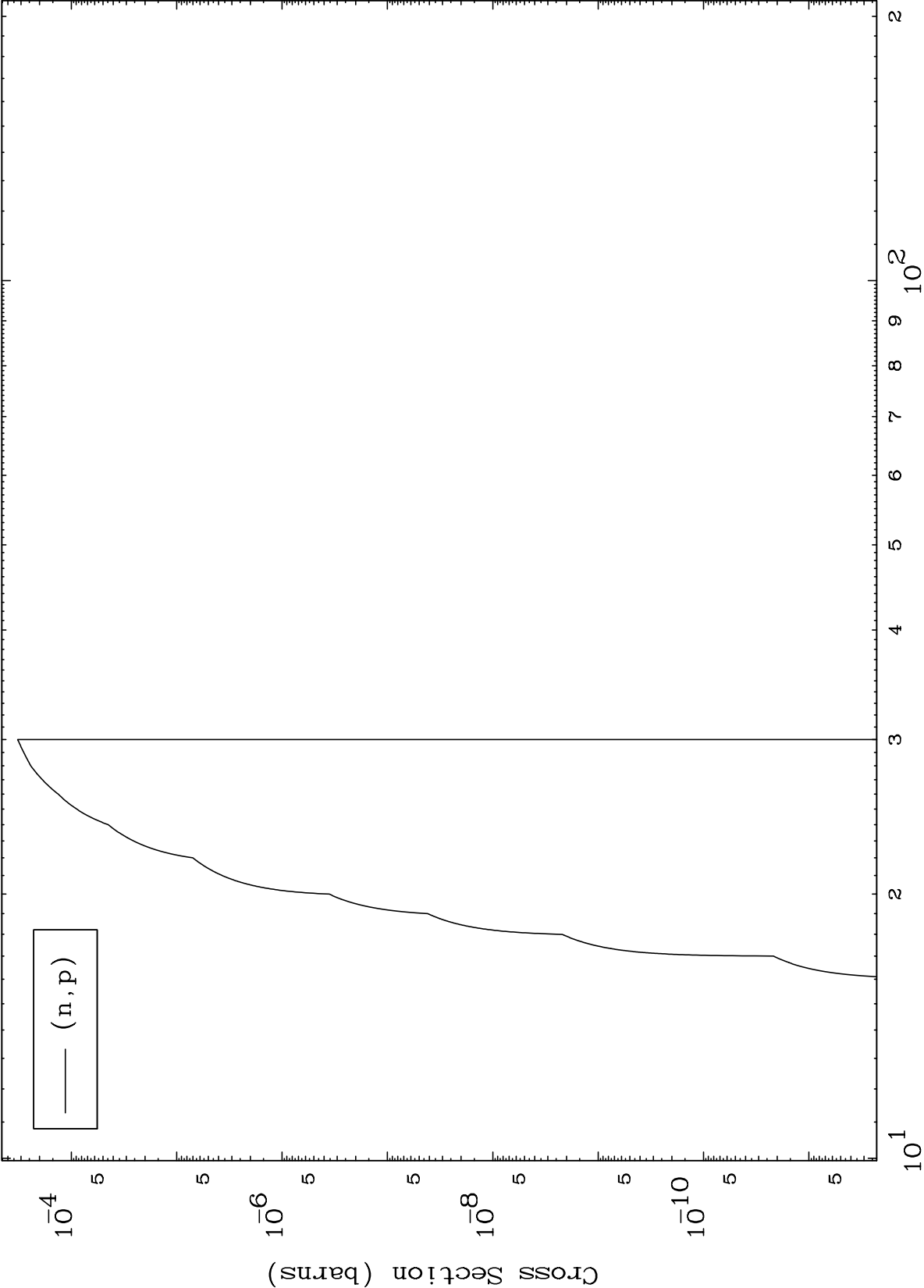
79-Au-205

MAT 7949

(α ,p) Levels

79-Au-205

0 Kelvin Cross Sections



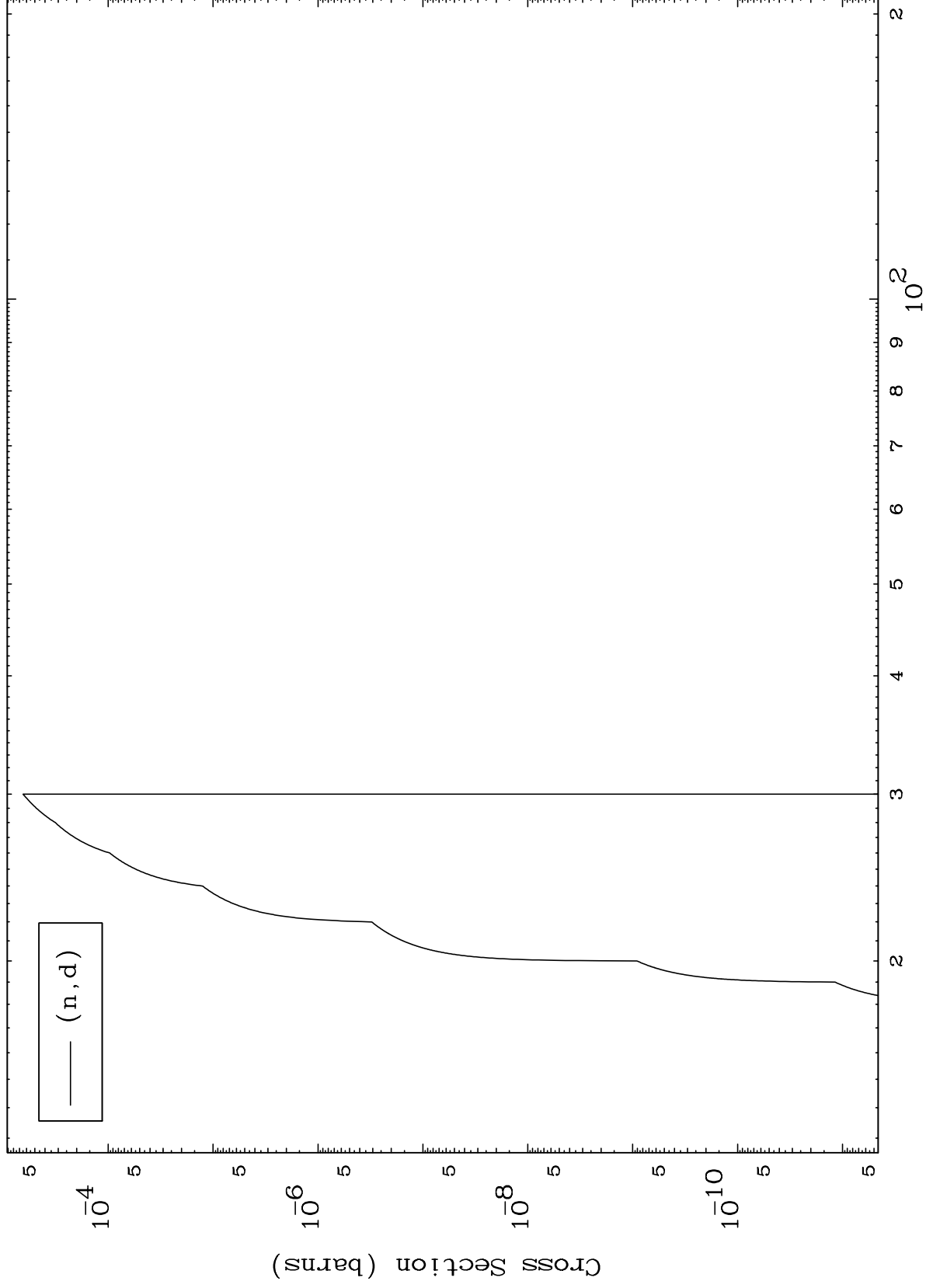
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(α, d) Levels
0 Kelvin Cross Sections



79-Au-205

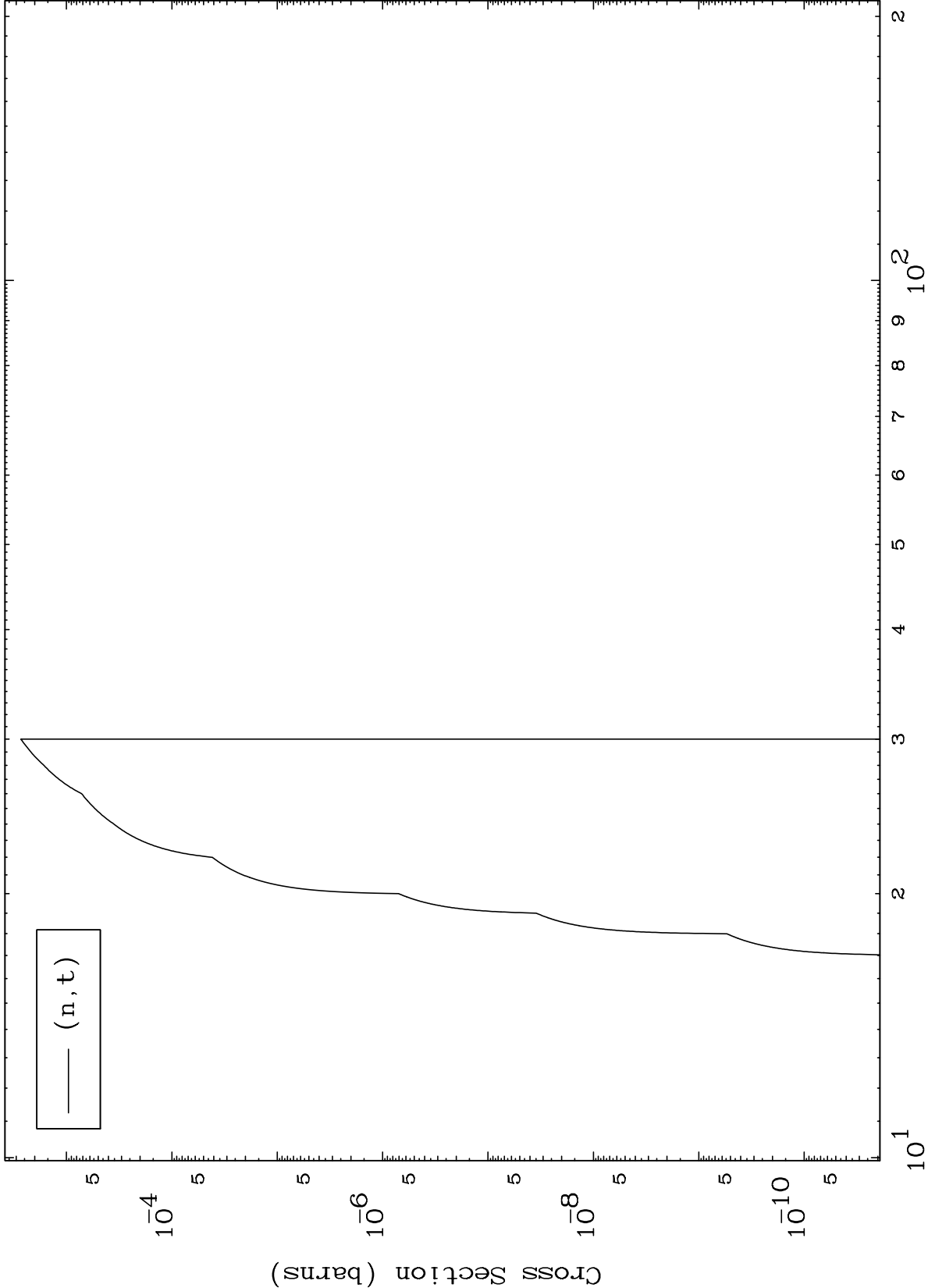
Incident Energy (MeV)

6

MAT 7949

(α, t) Levels
0 Kelvin Cross Sections

79-Au-205



Incident Energy (MeV)

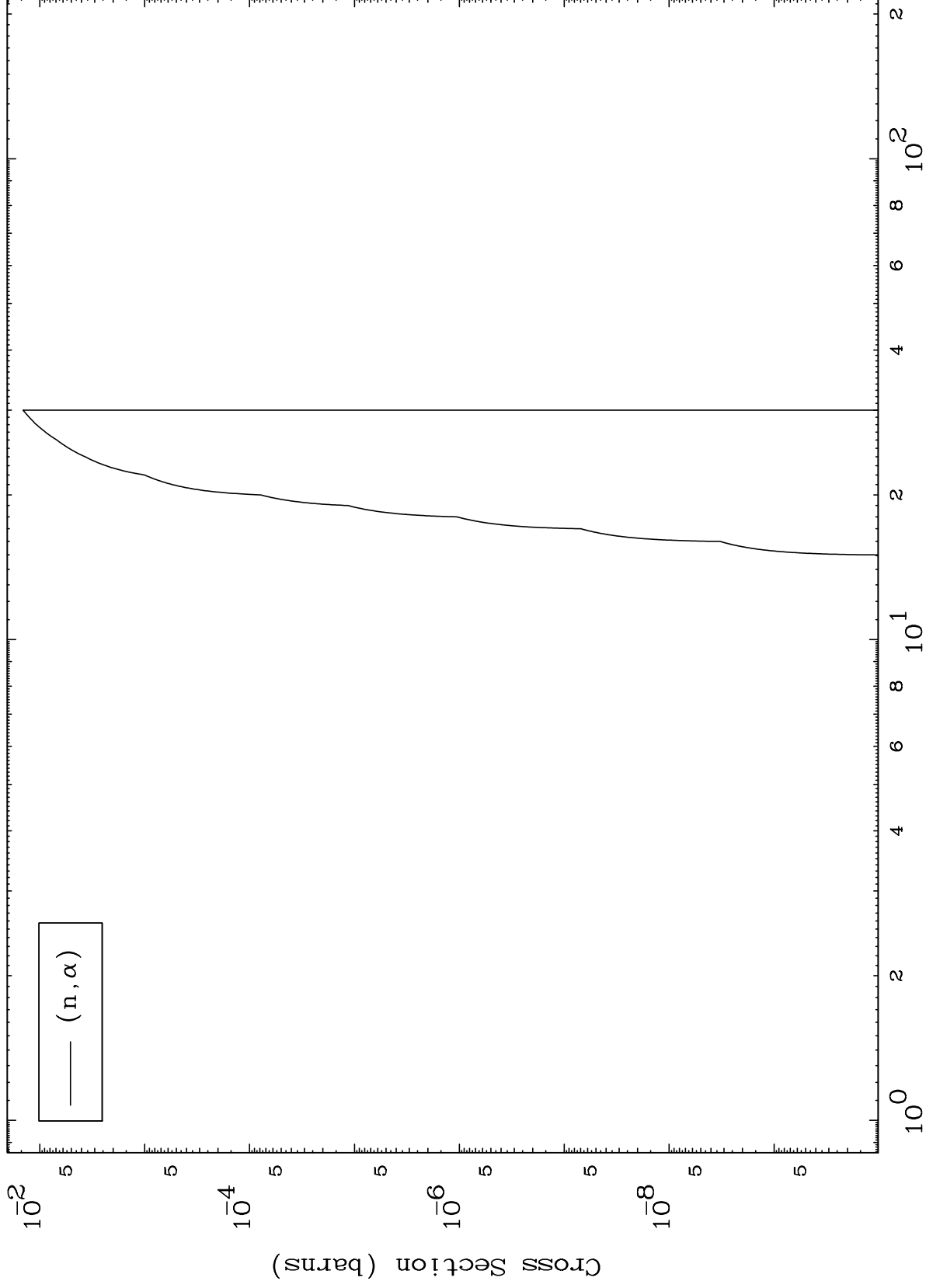
79-Au-205

MAT 7949

(α, α) Levels

79-Au-205

0 Kelvin Cross Sections



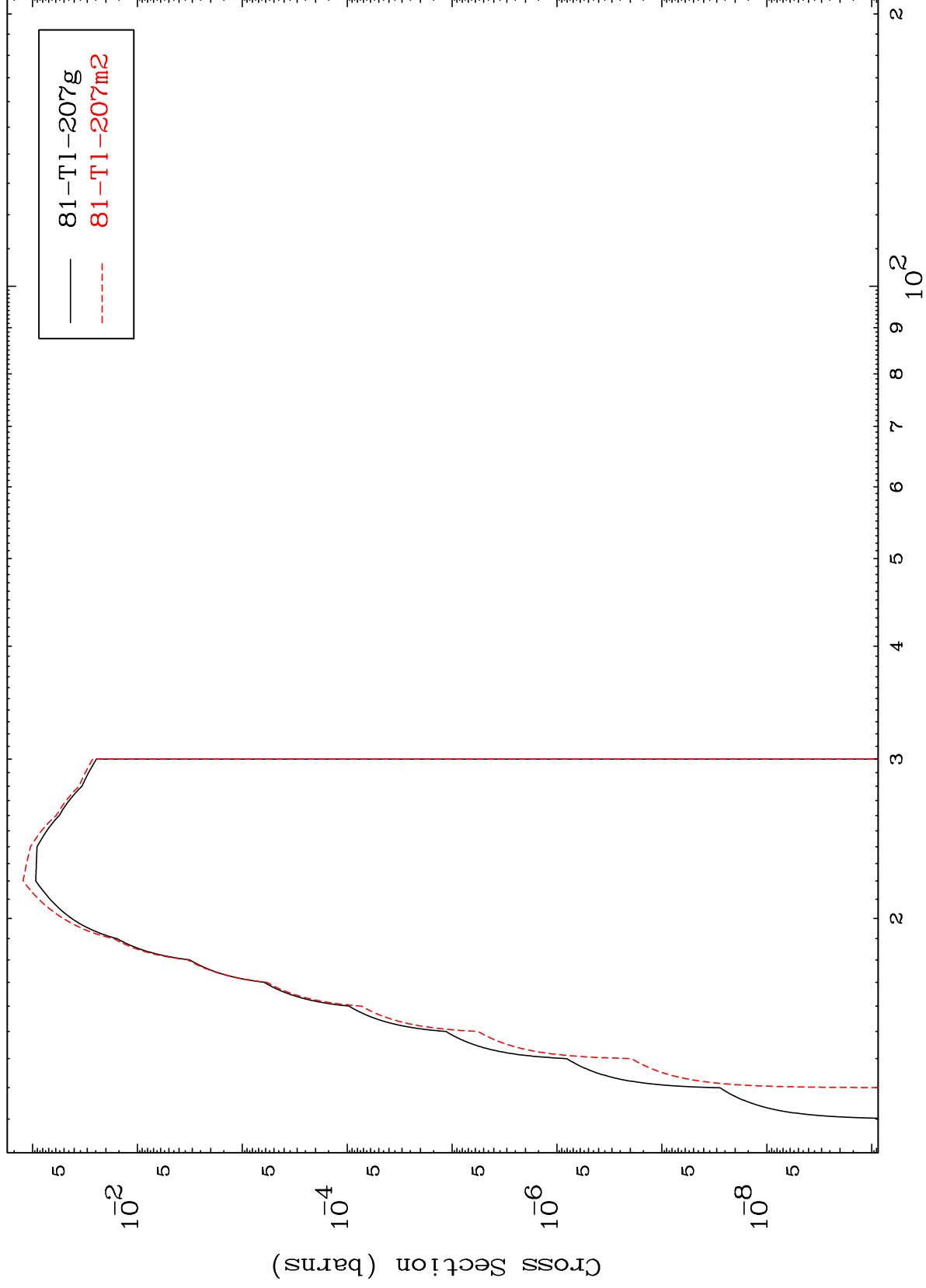
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

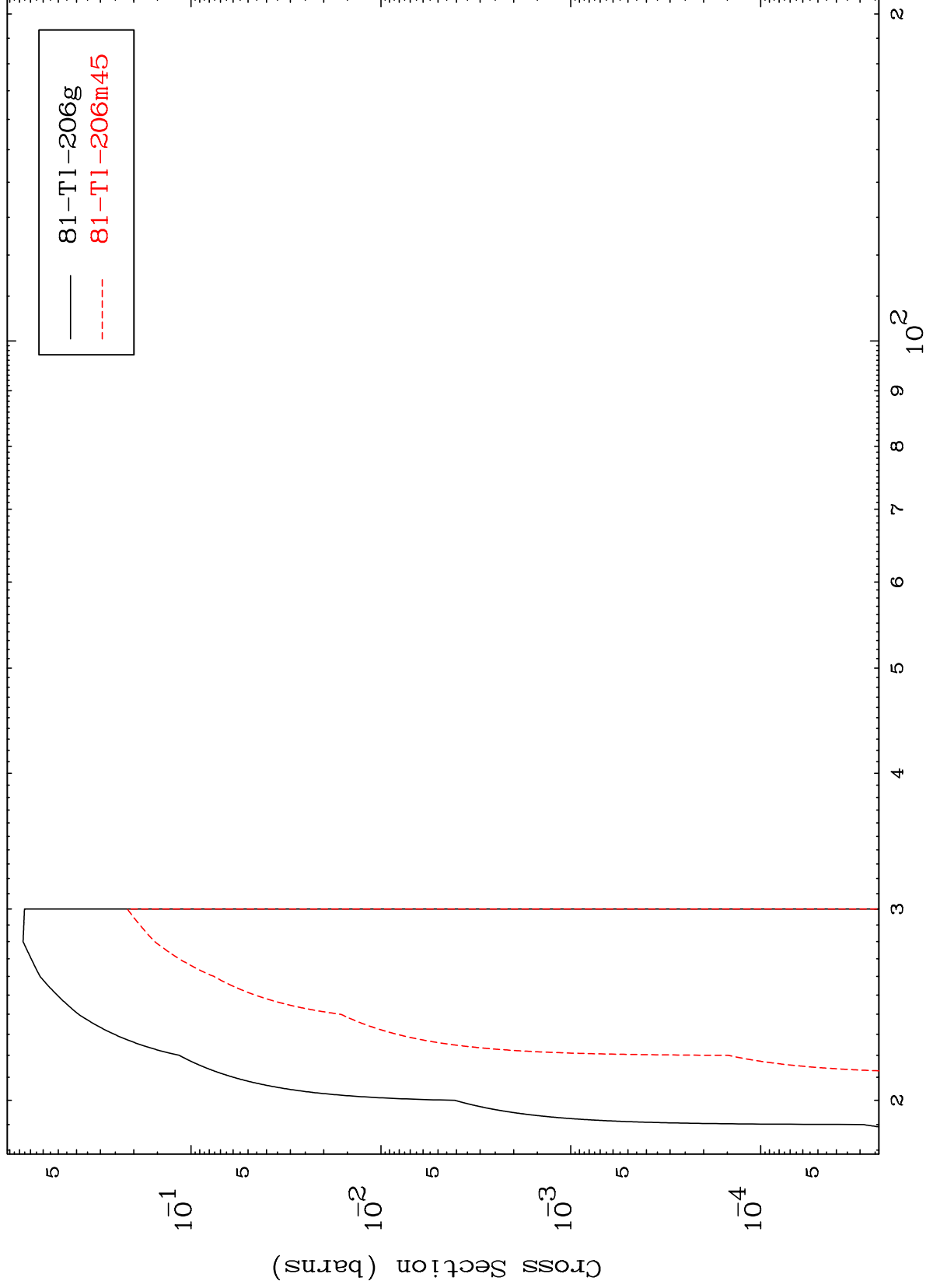
79-Au-205

9

MAT 7949

79-Au-205

(n,3n)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

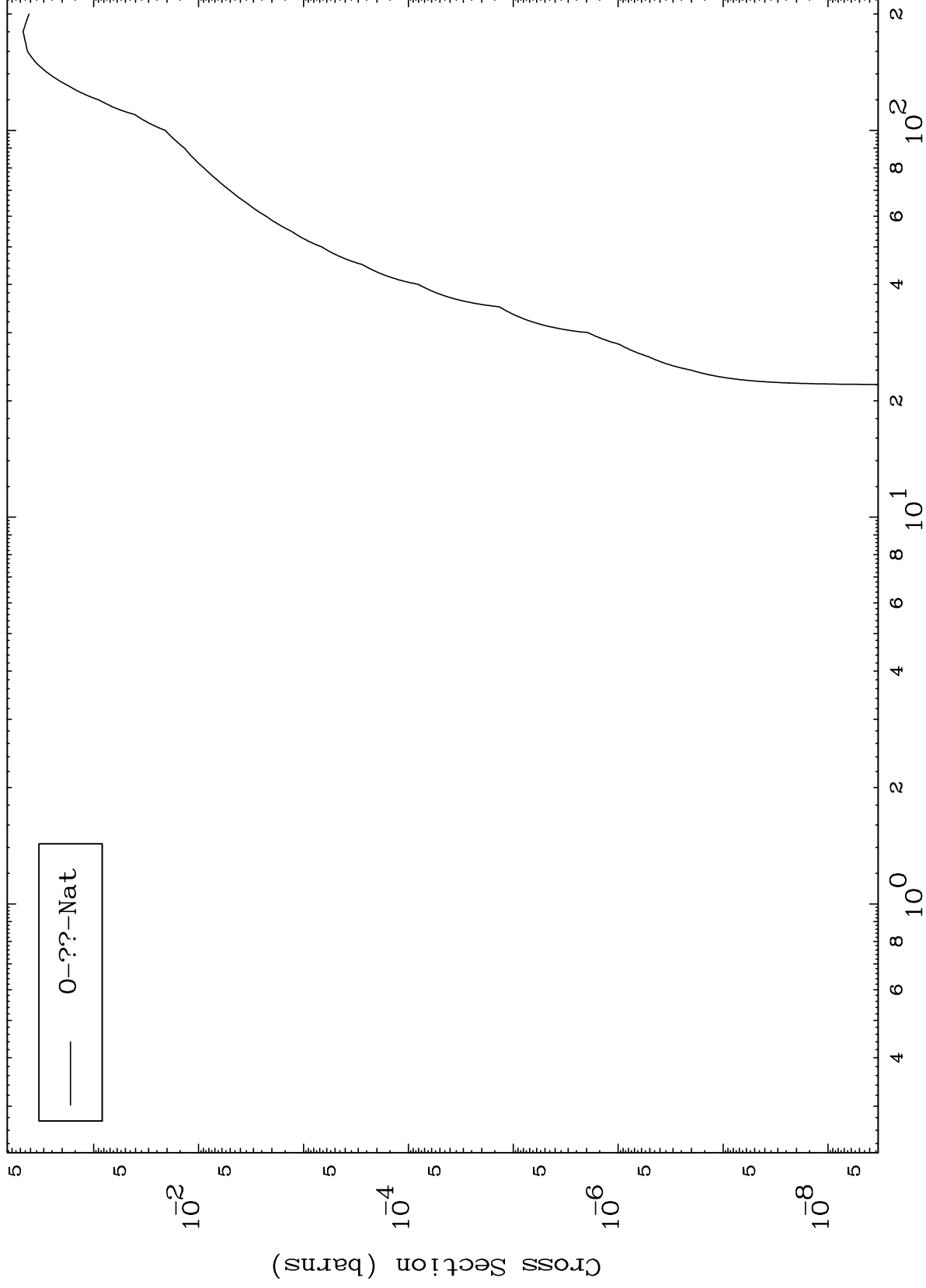
79-Au-205

MAT 7949

Fission

79-Au-205

Radionuclide Production Cross Section



11

Incident Energy (MeV)

79-Au-205

