

Program EVALPLOT
(Version 2021-1)

by

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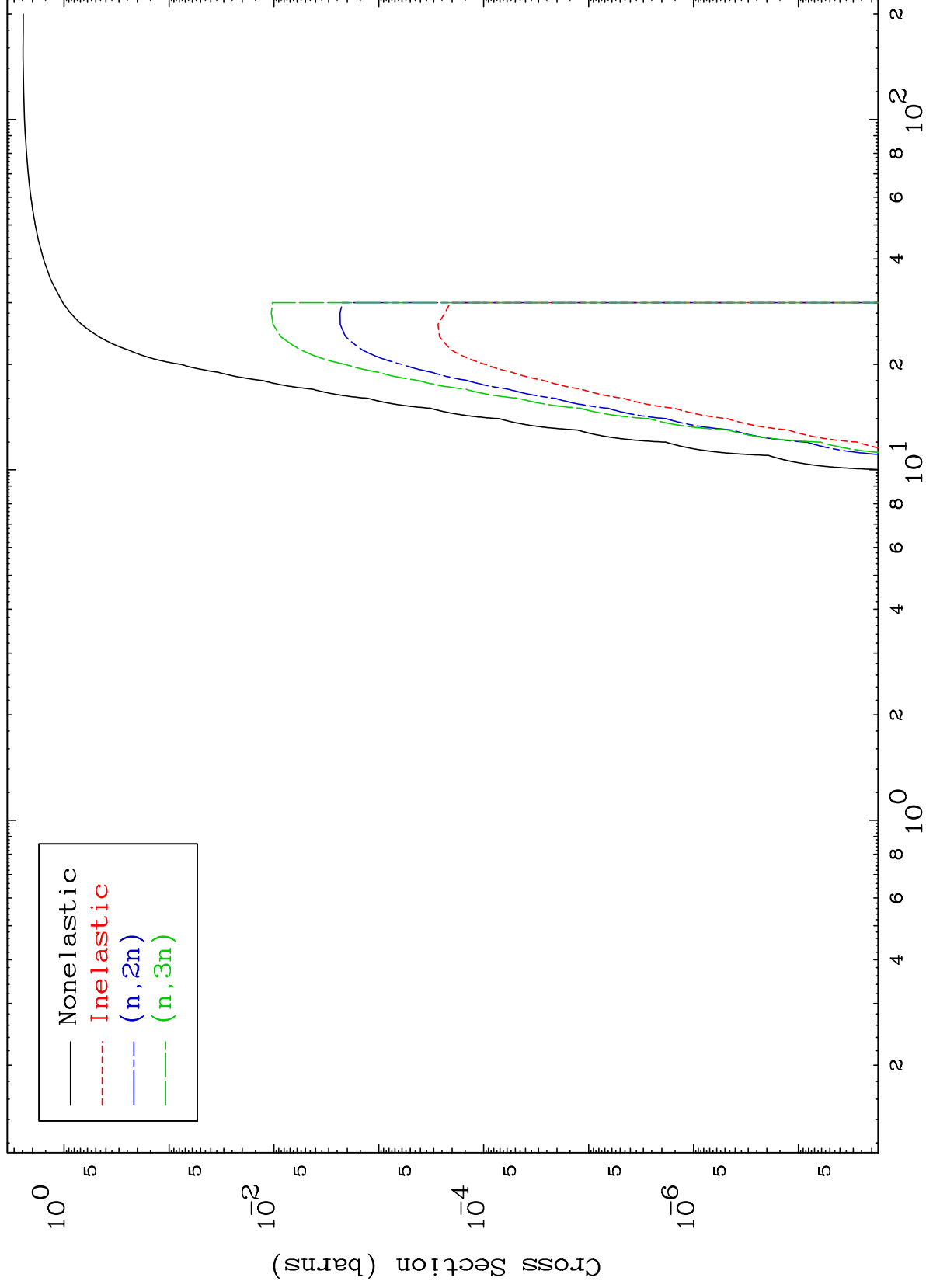
Press Mouse Button to Start

MAT 7949

He-3 Major

79-Au-205

0 Kelvin Cross Sections



1

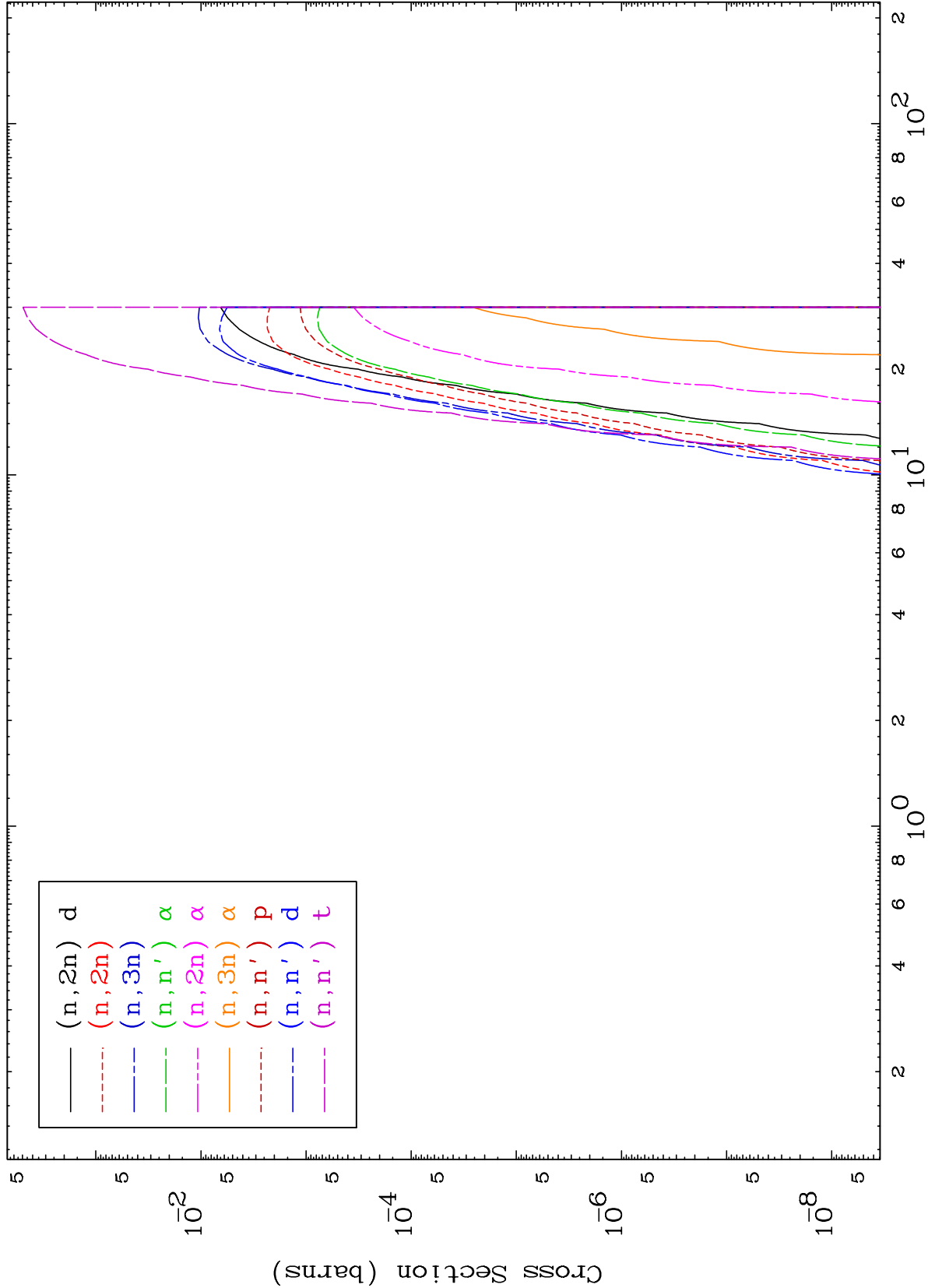
Incident Energy (MeV)

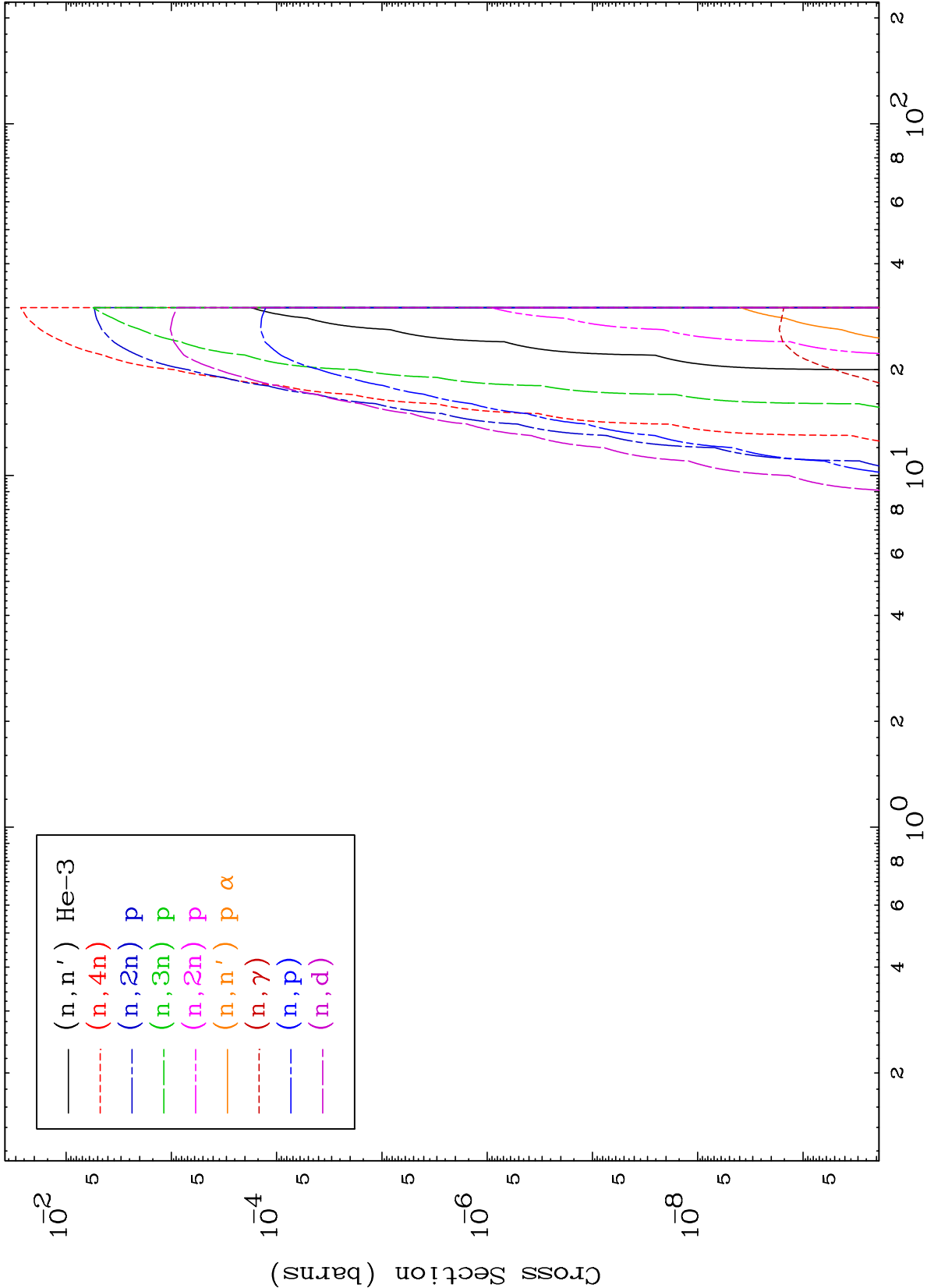
79-Au-205

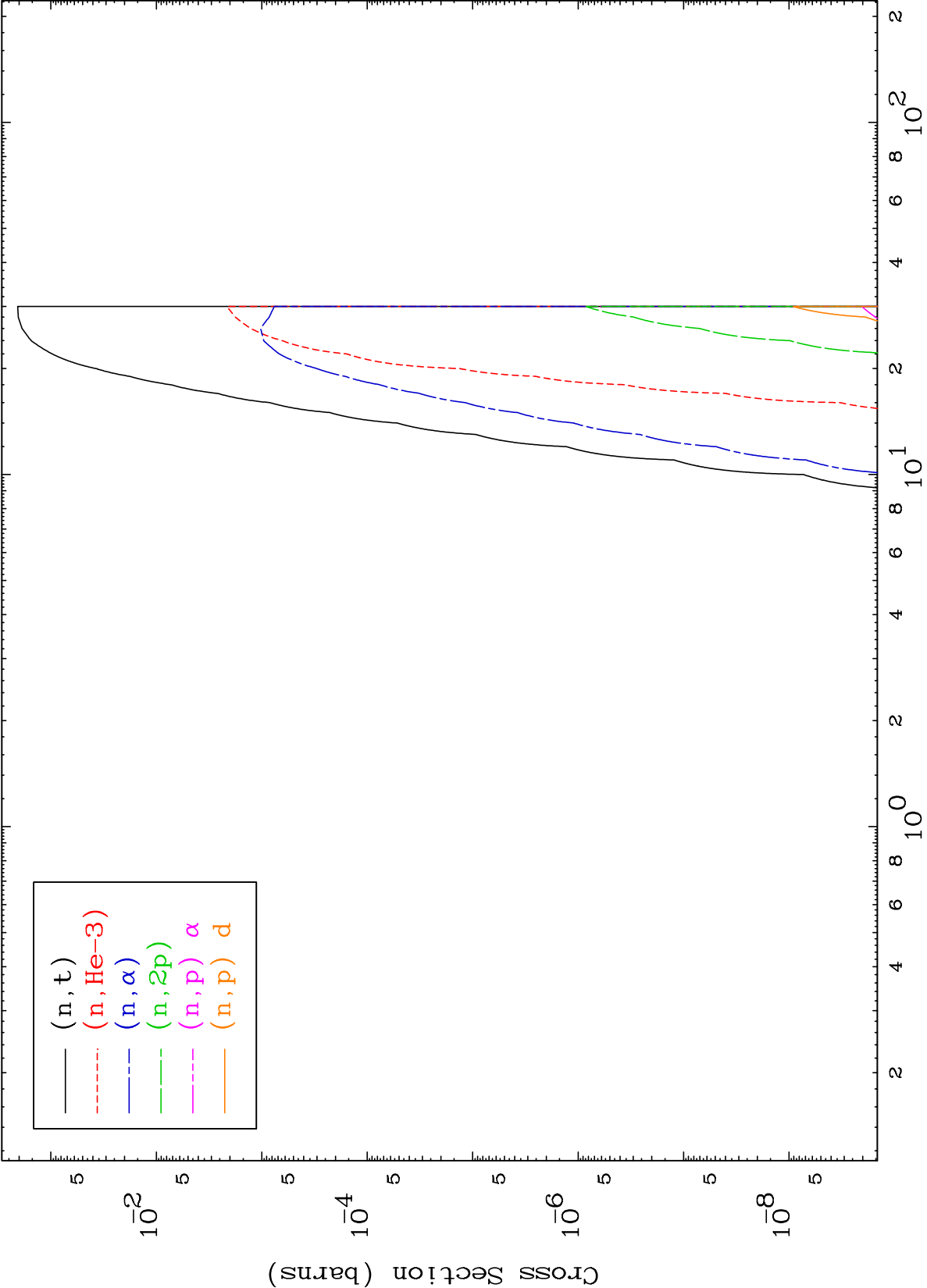
MAT 7949

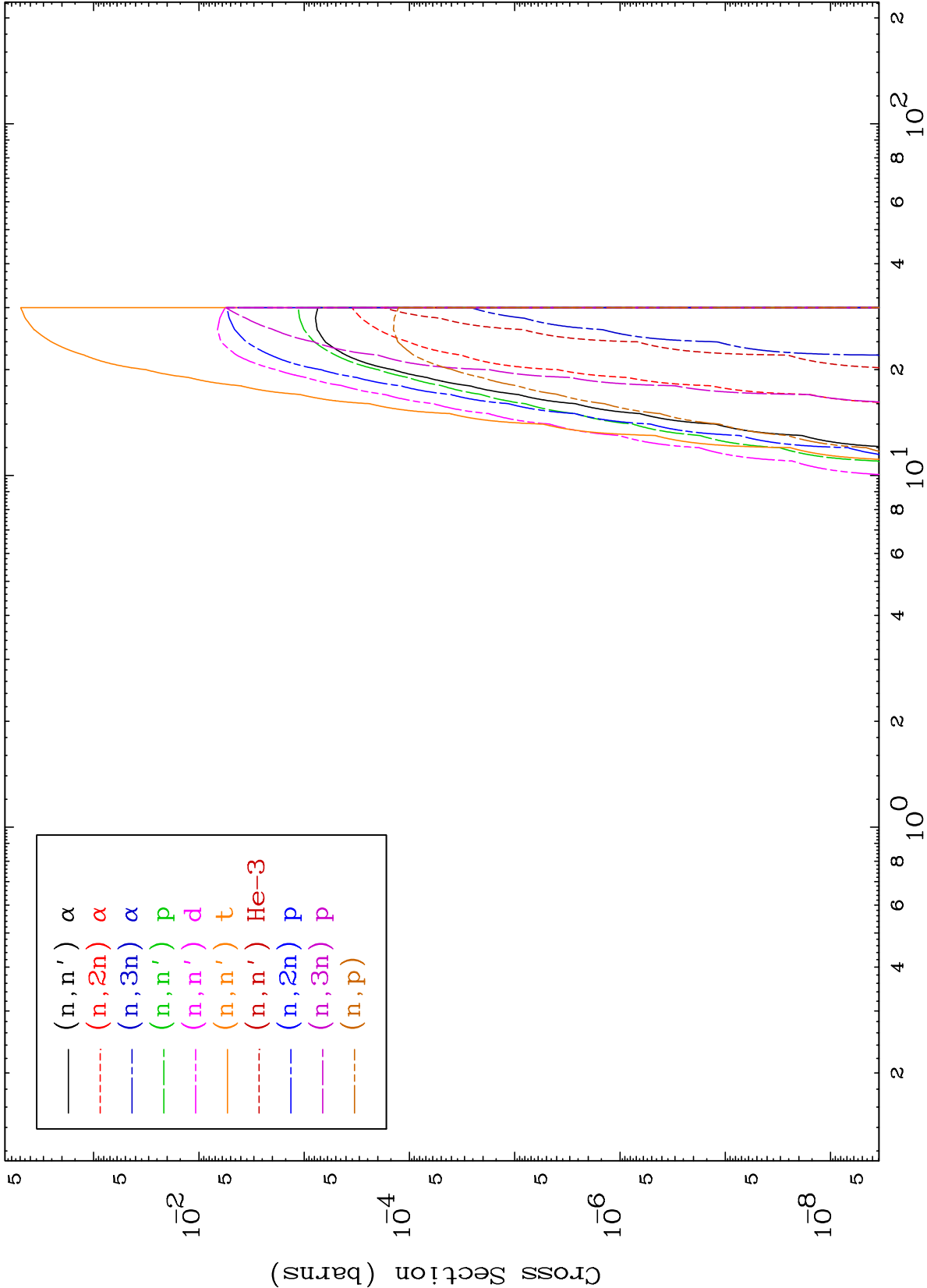
He-3 Neutron Absorption
0 Kelvin Cross Sections

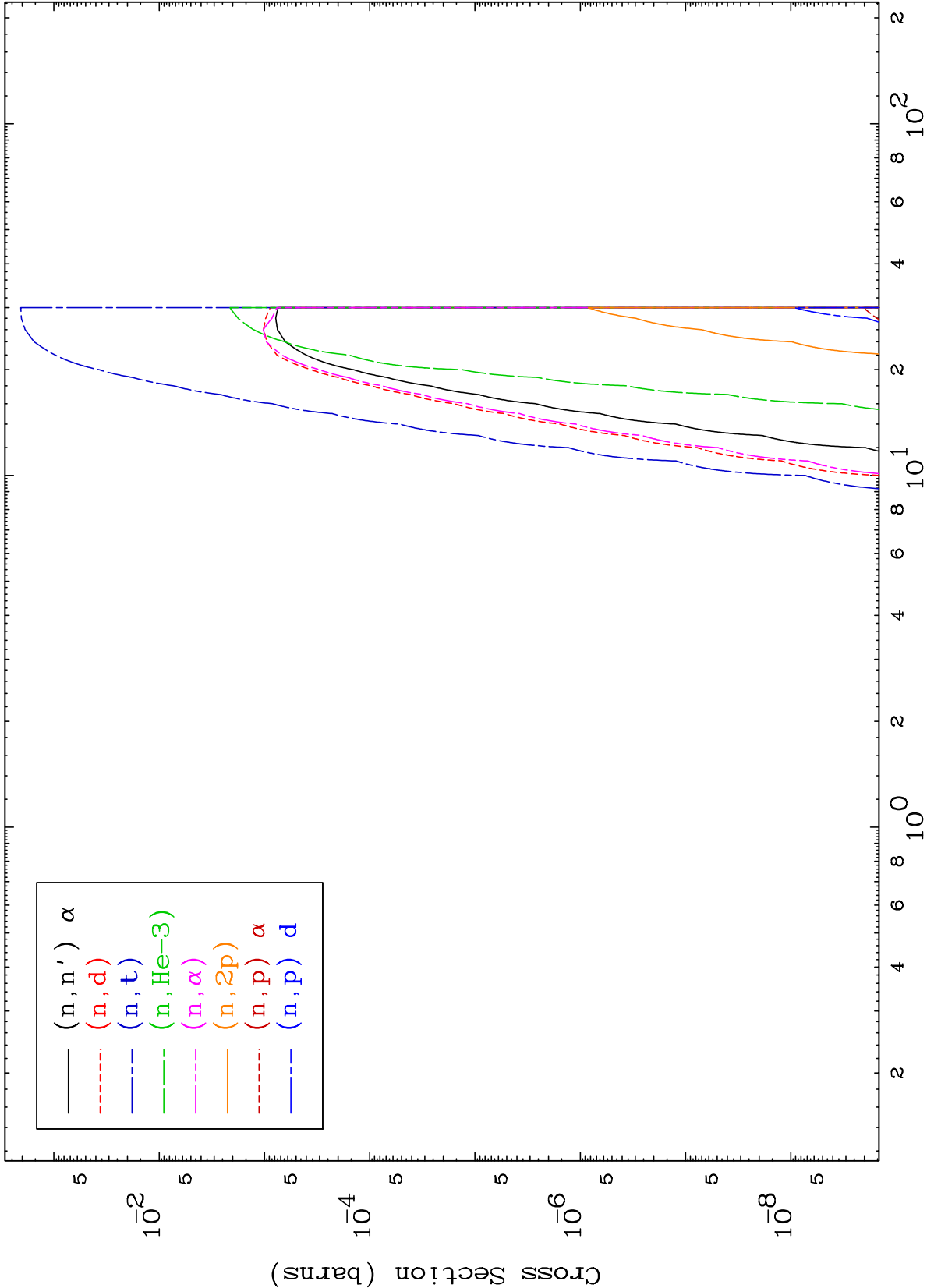
79-Au-205







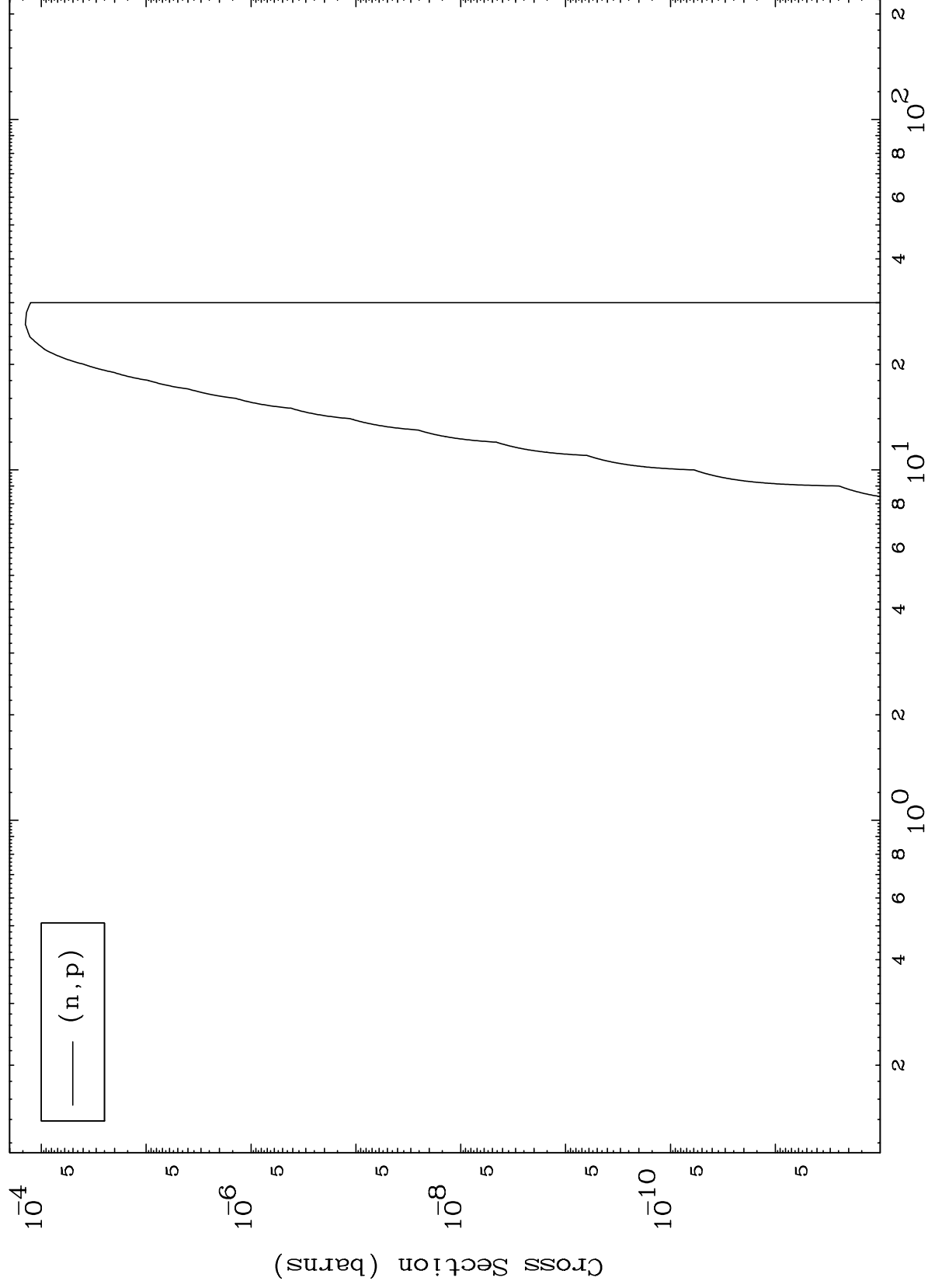




MAT 7949

79-Au-205

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

79-Au-205

Incident Energy (MeV)

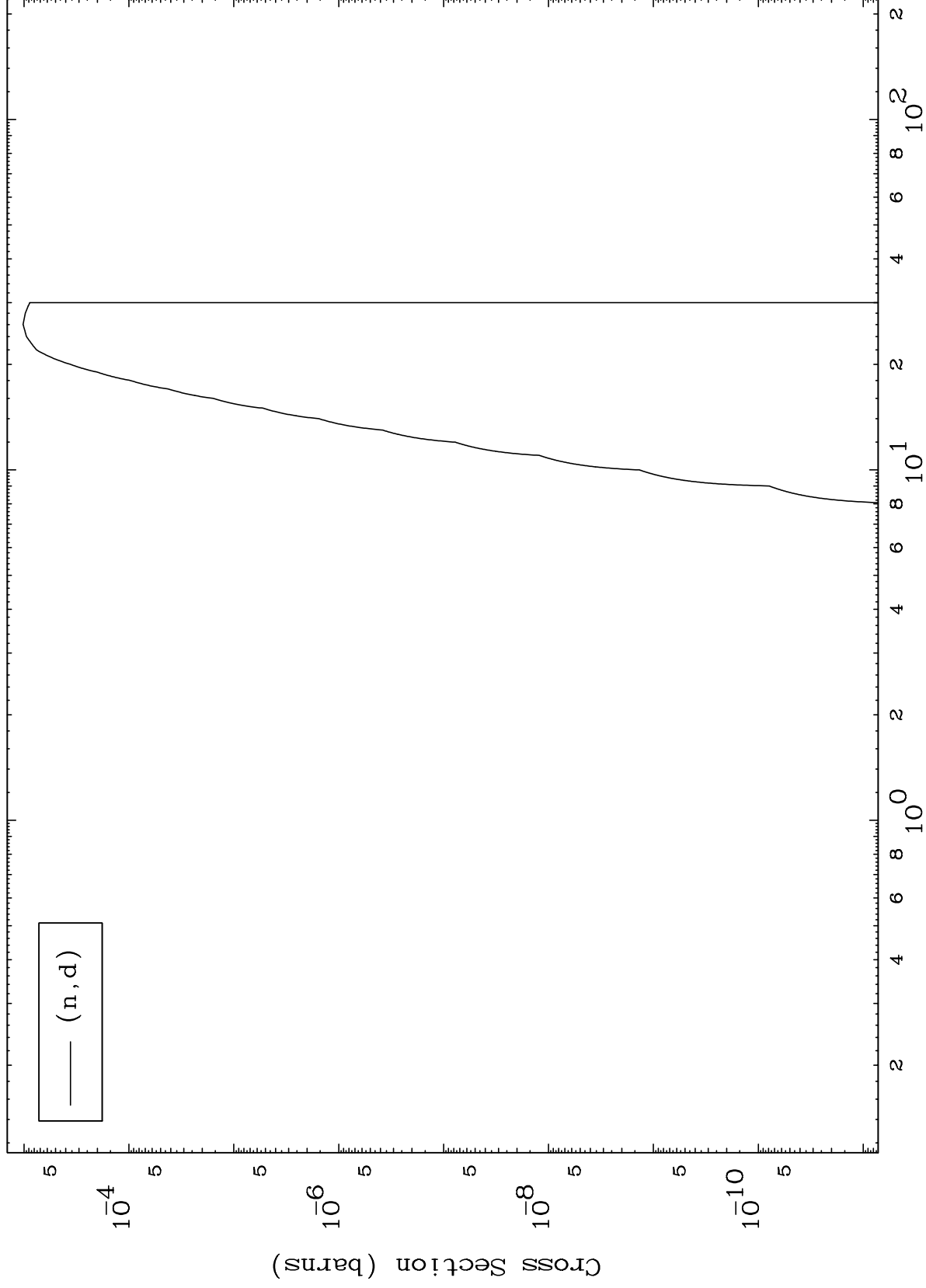
7

MAT 7949

(He-3,d) Levels

79-Au-205

0 Kelvin Cross Sections



8

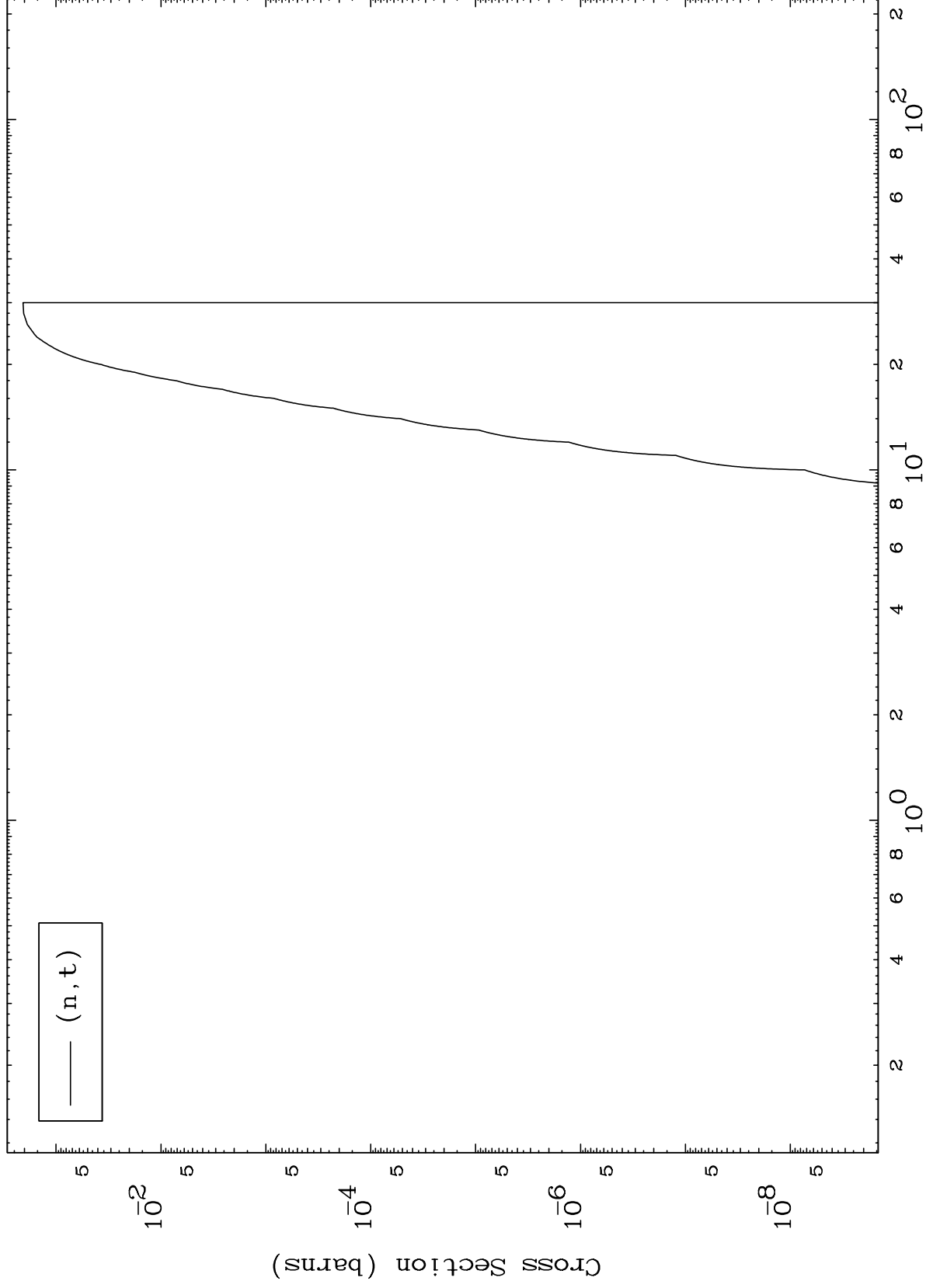
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(He-3,t) Levels
0 Kelvin Cross Sections



9

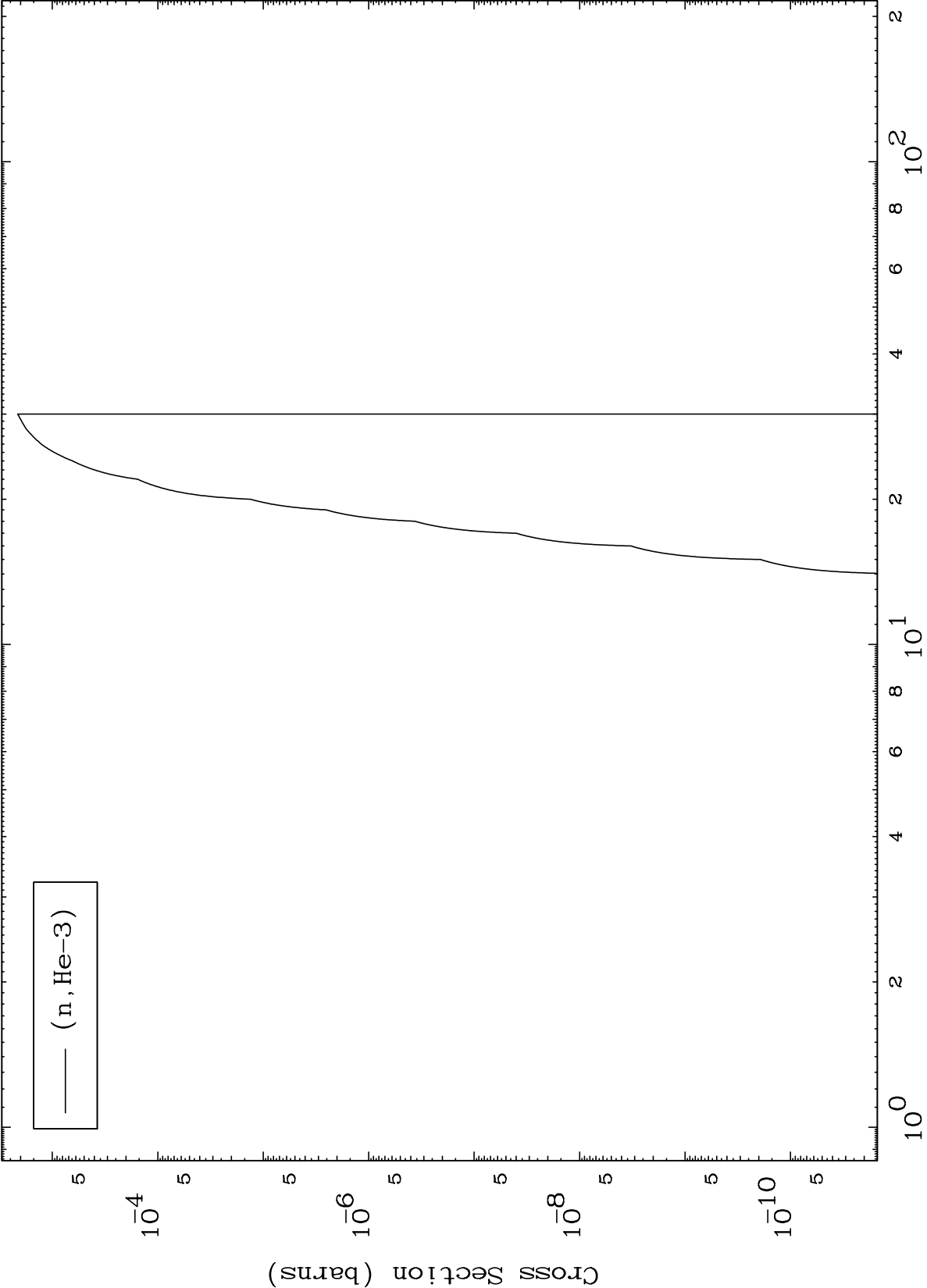
79-Au-205

MAT 7949

(He-3,He3) Levels

79-Au-205

0 Kelvin Cross Sections



— (n, He-3)

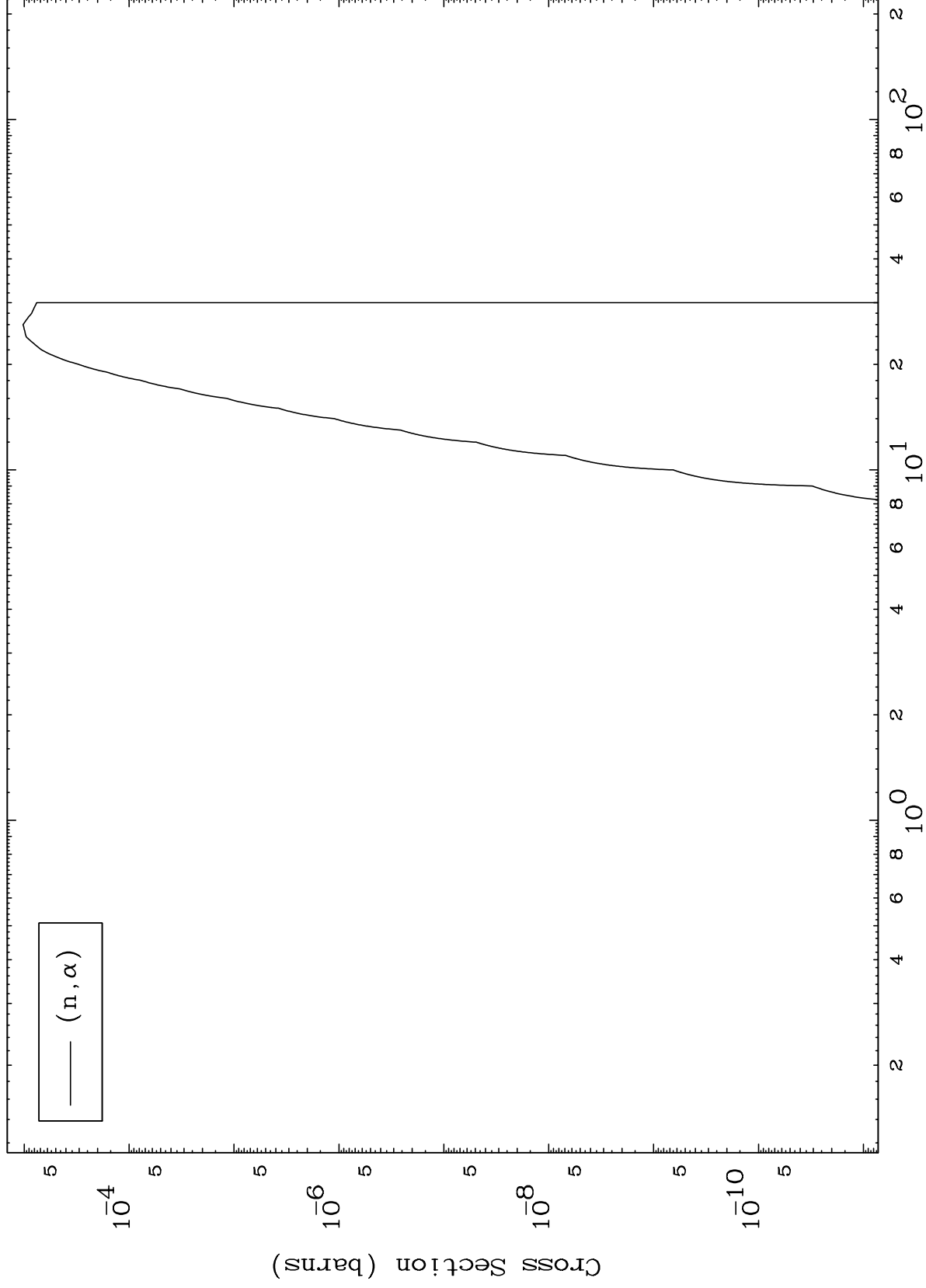
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(He-3, α) Levels
0 Kelvin Cross Sections



11

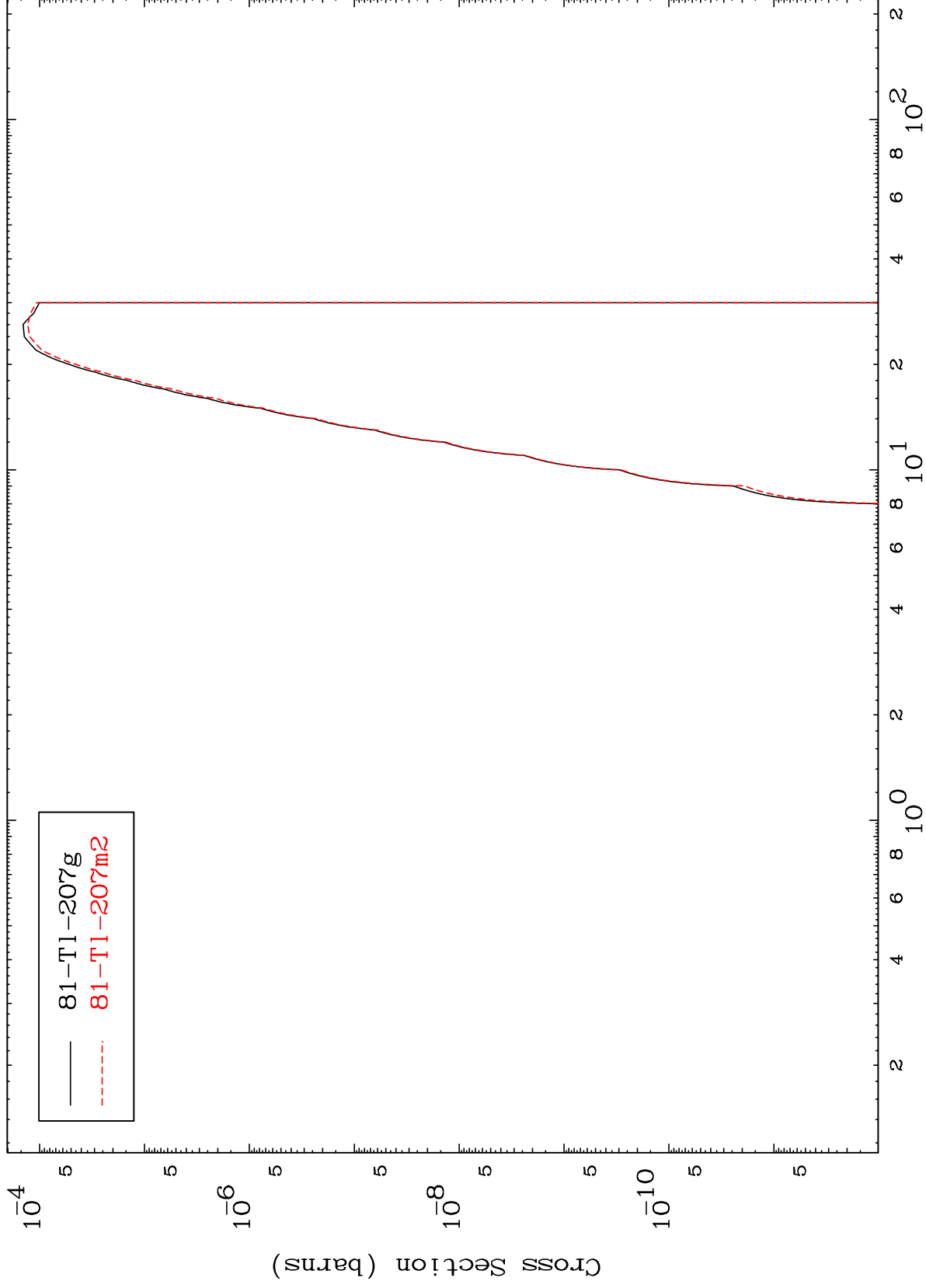
79-Au-205

MAT 7949

Inelastic

79-Au-205

Radionuclide Production Cross Section



12

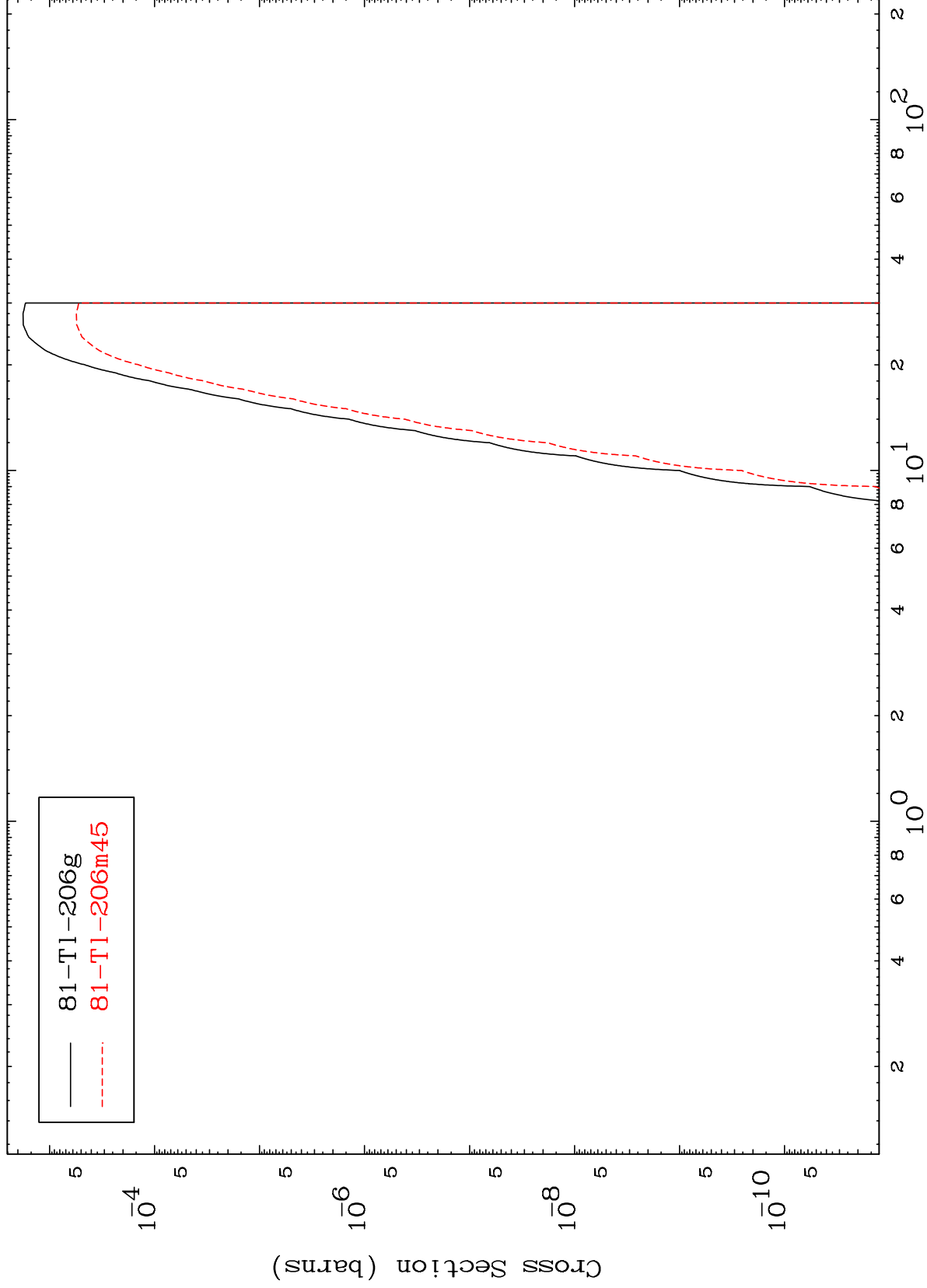
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

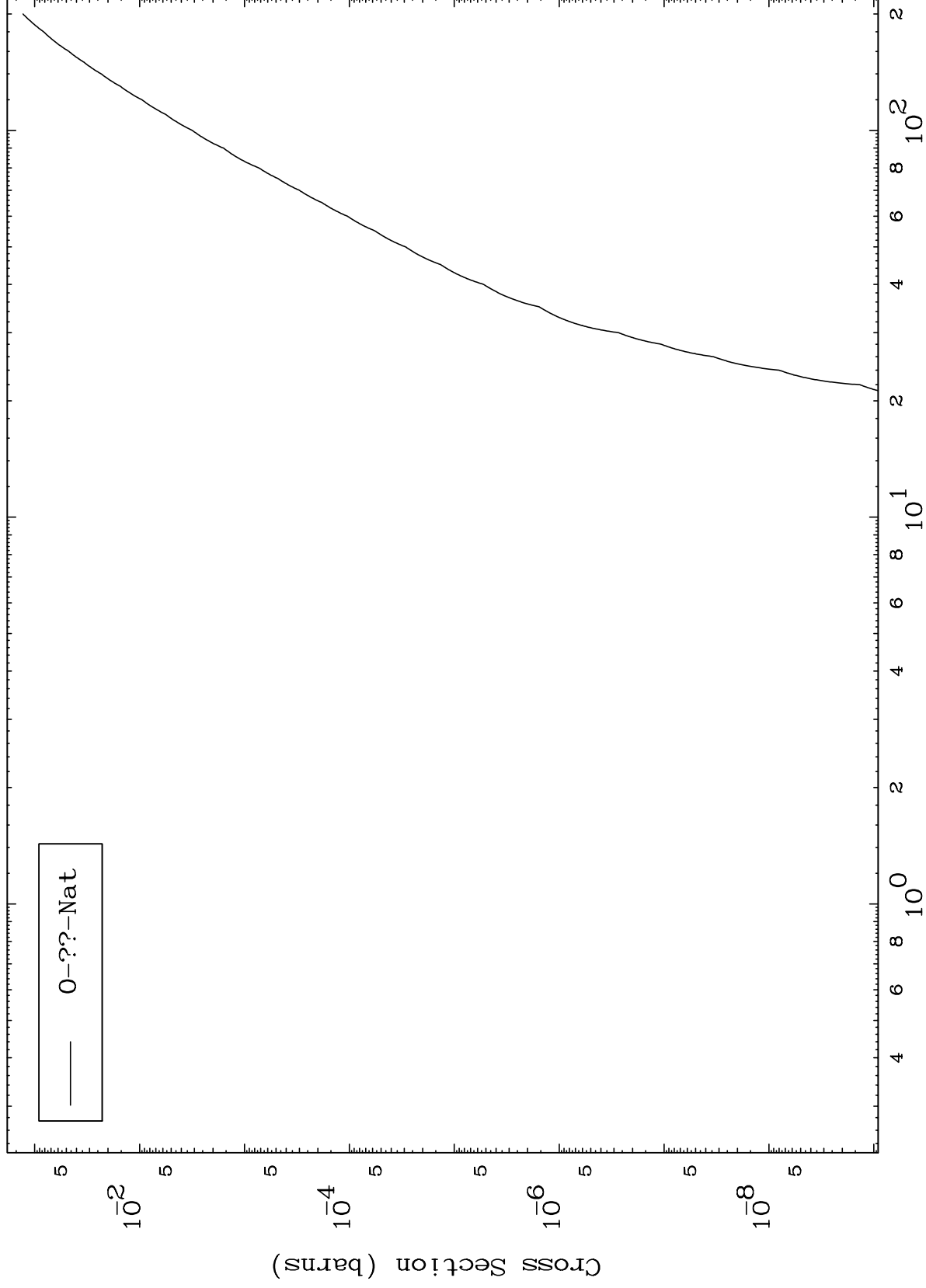
79-Au-205

MAT 7949

Fission

⁷⁹Au-205

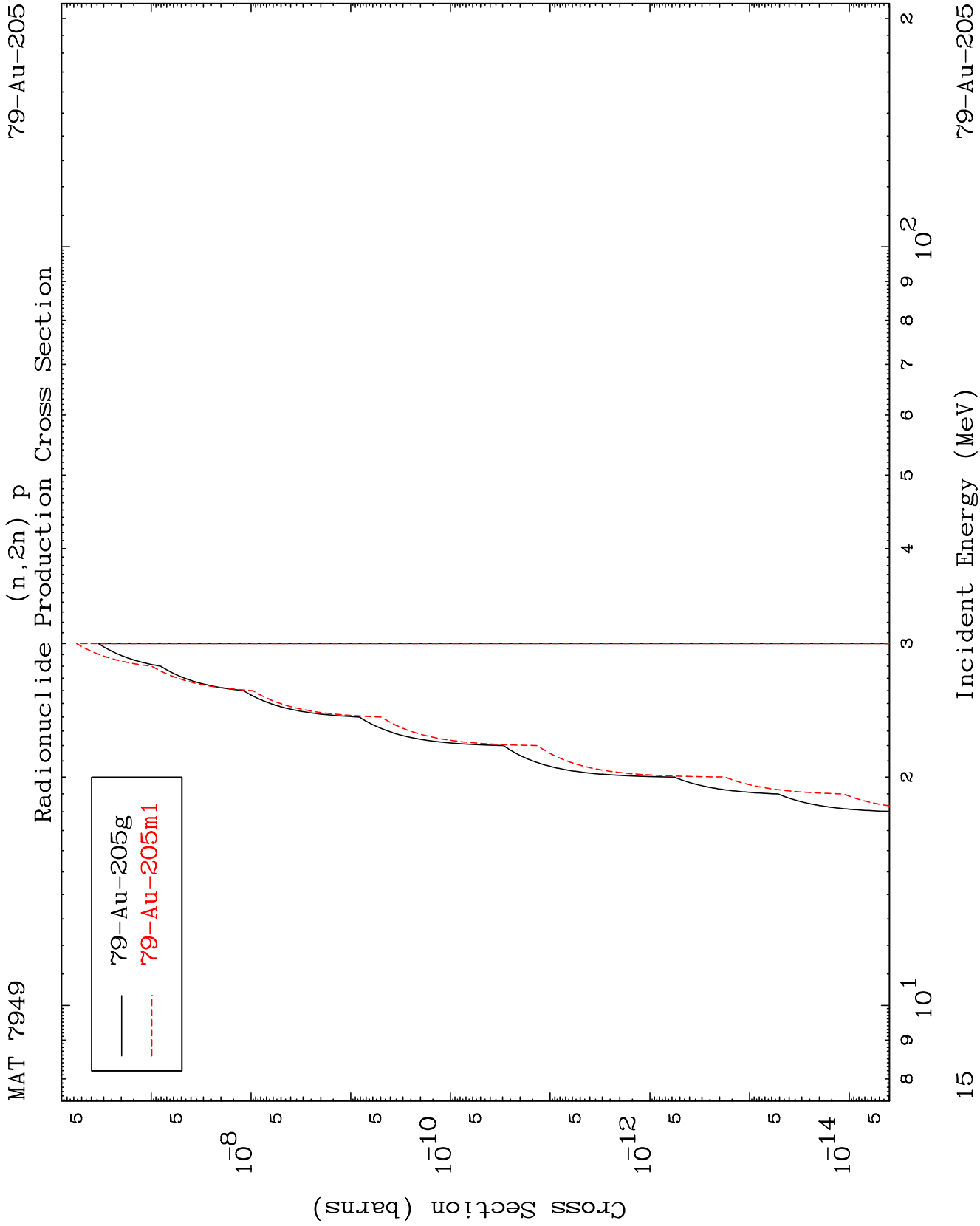
Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷⁹Au-205

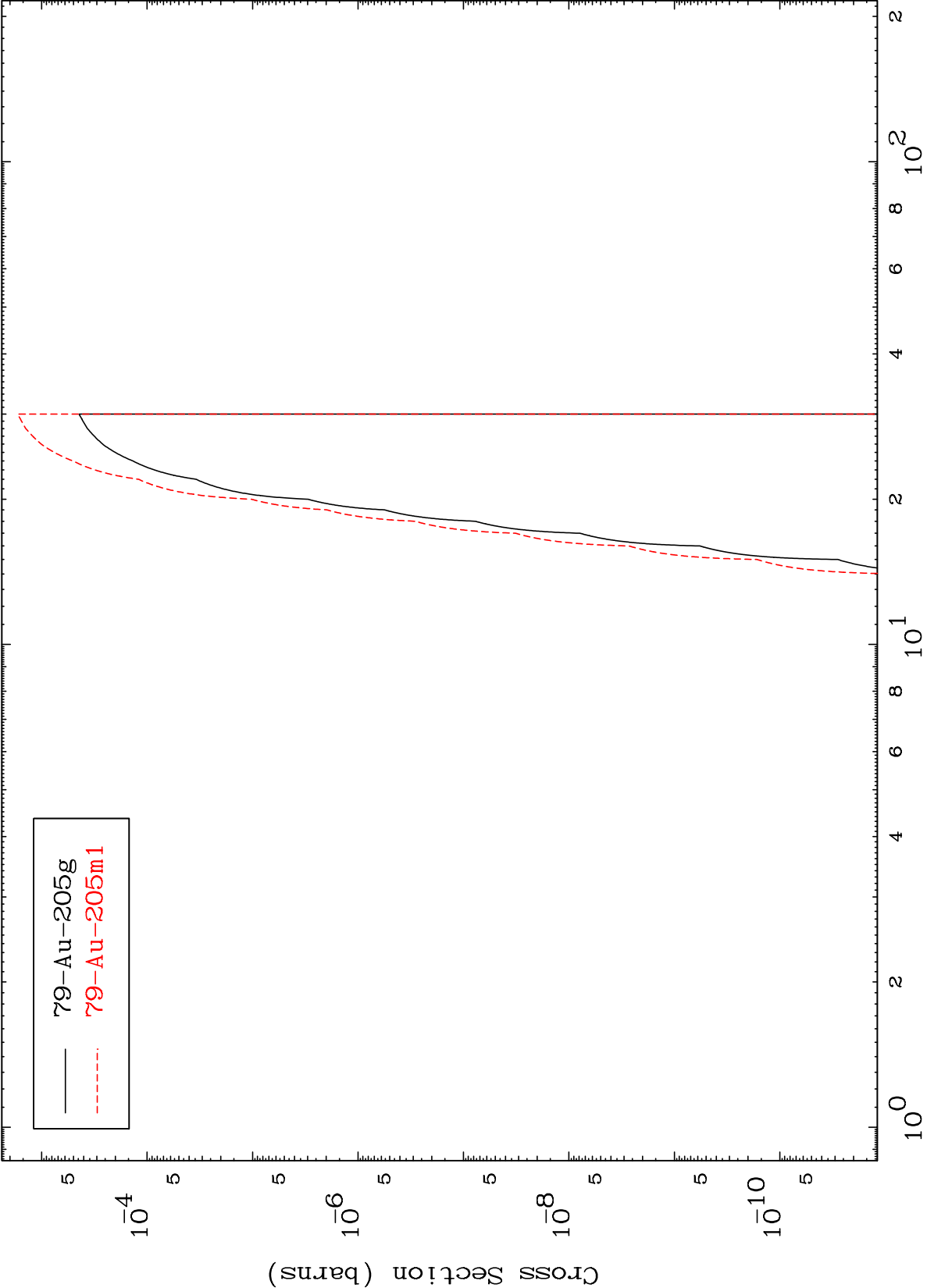


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(n,He-3)

79-Au-205

Radionuclide Production Cross Section



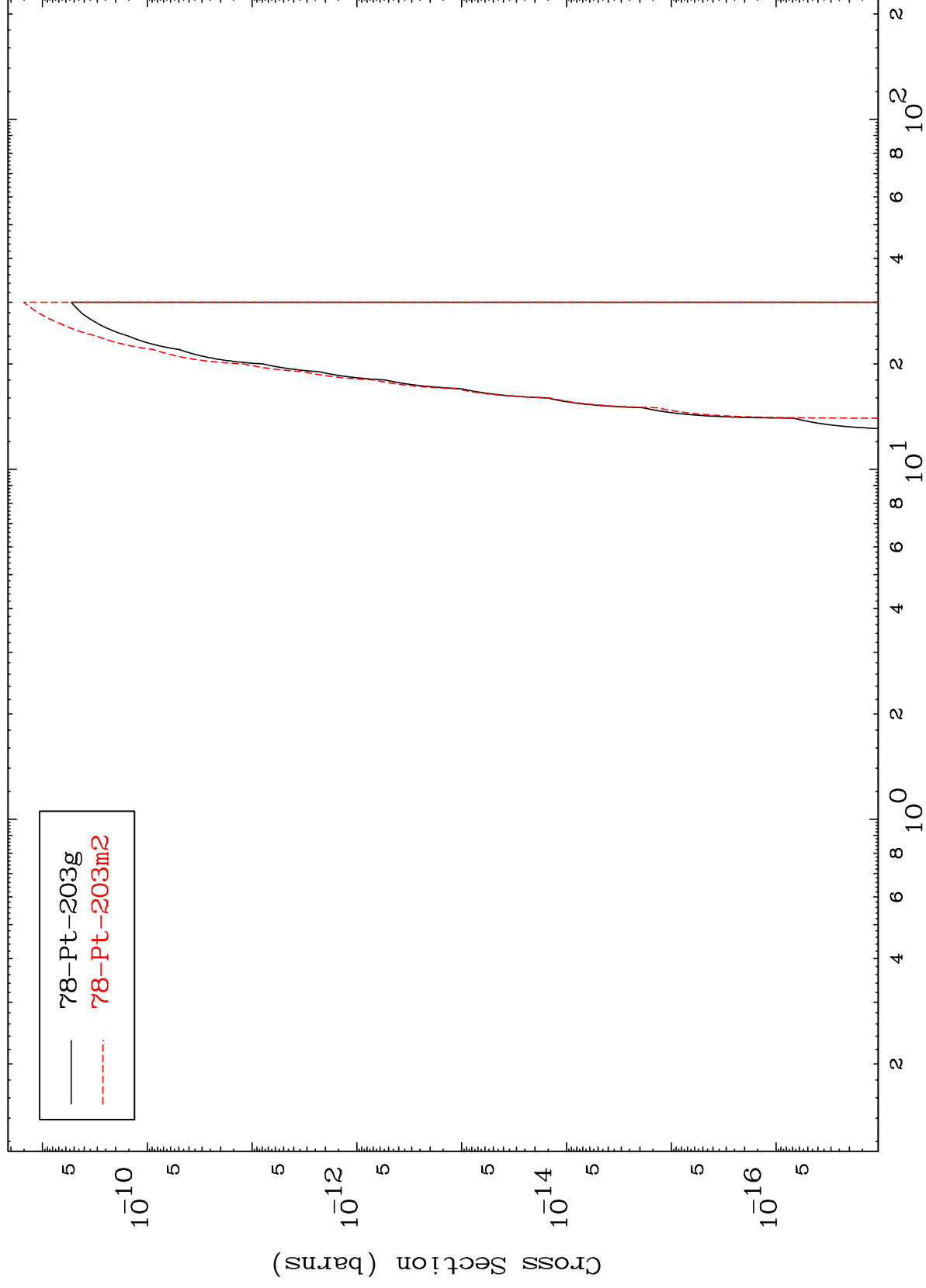
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(n,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-205

