

Program EVALPLOT
(Version 2021-1)

by

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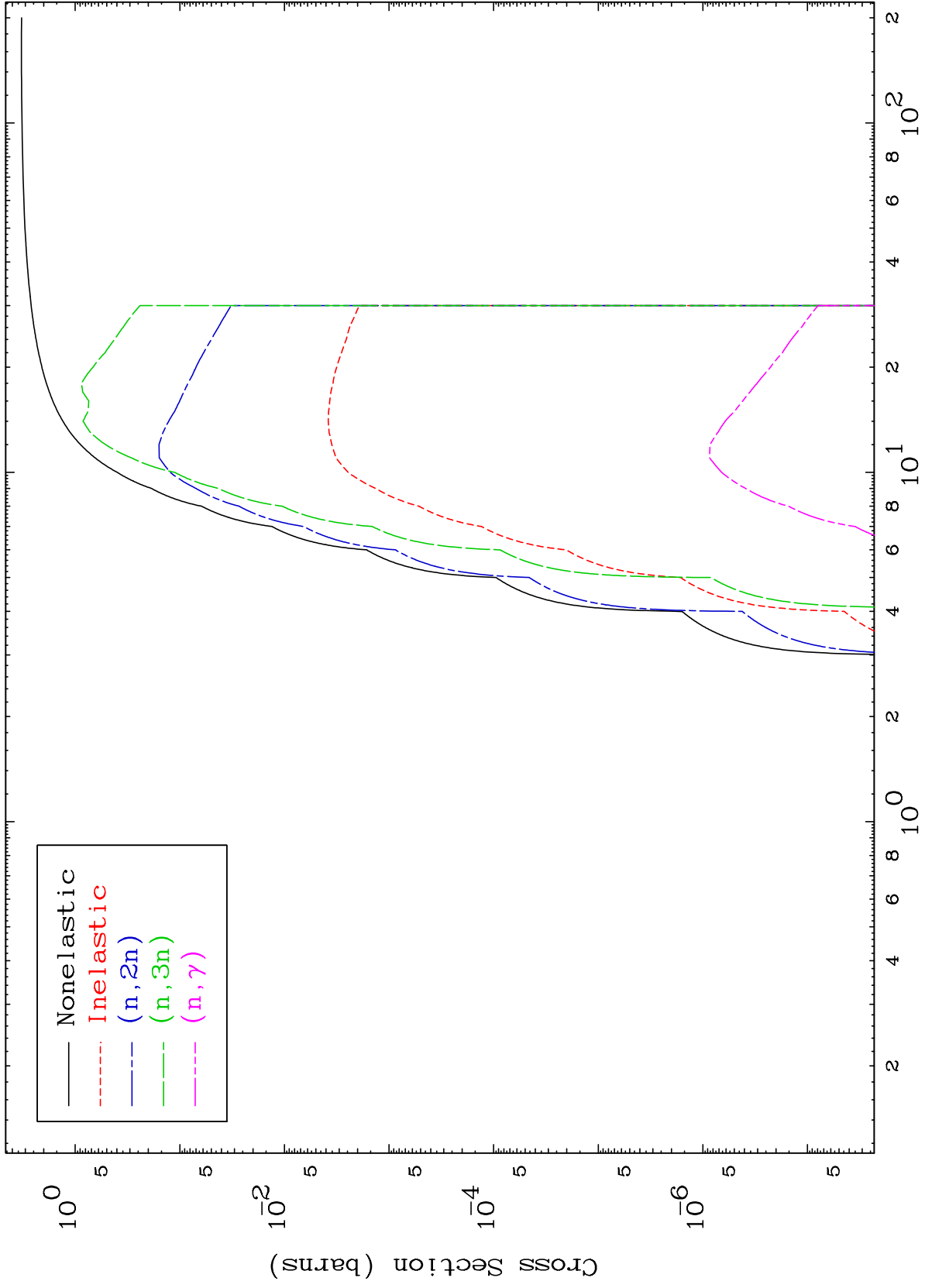
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7950

Deuteron Major
0 Kelvin Cross Sections

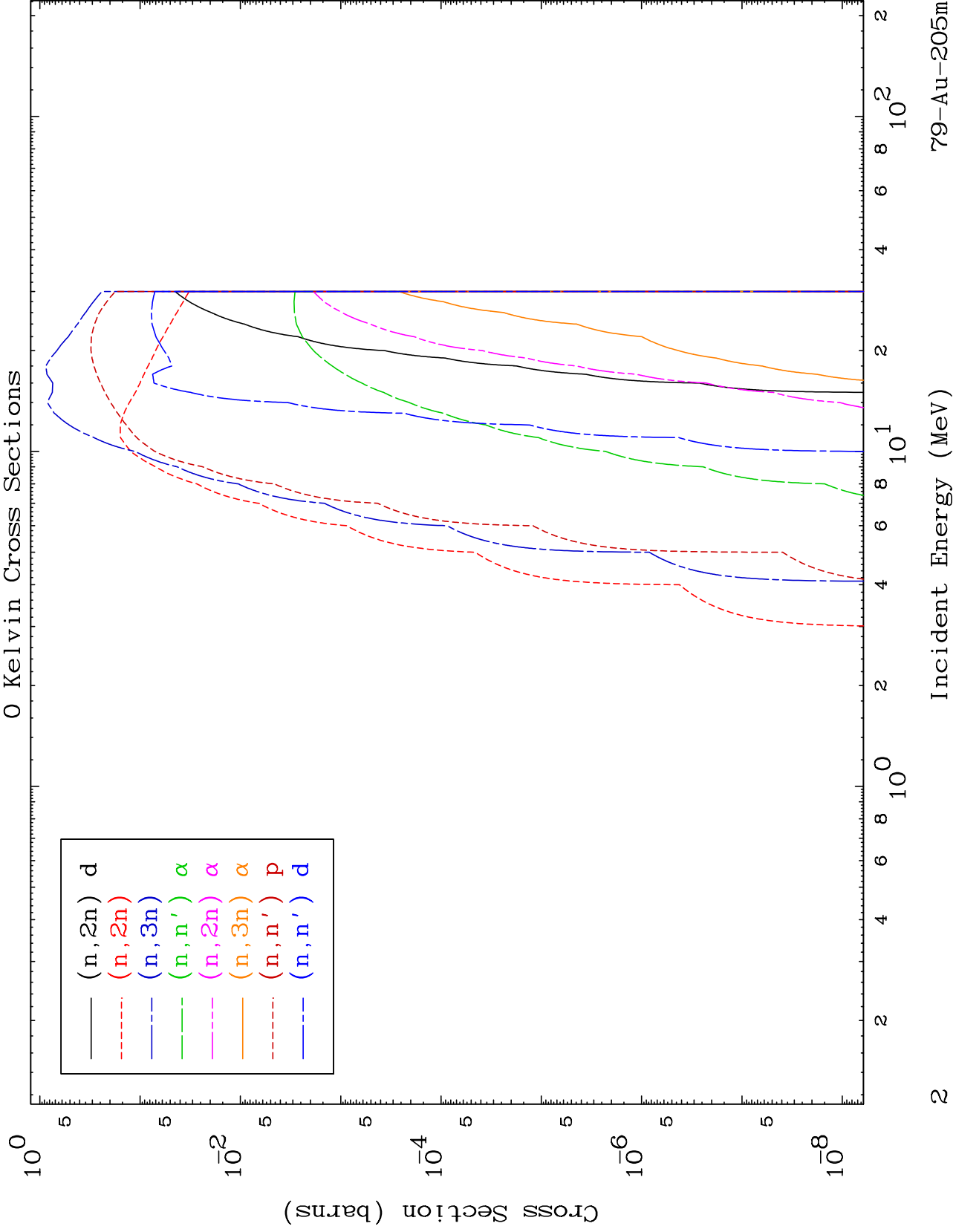
79-Au-205m



MAT 7950

Deuteron Neutron Absorption
0 Kelvin Cross Sections

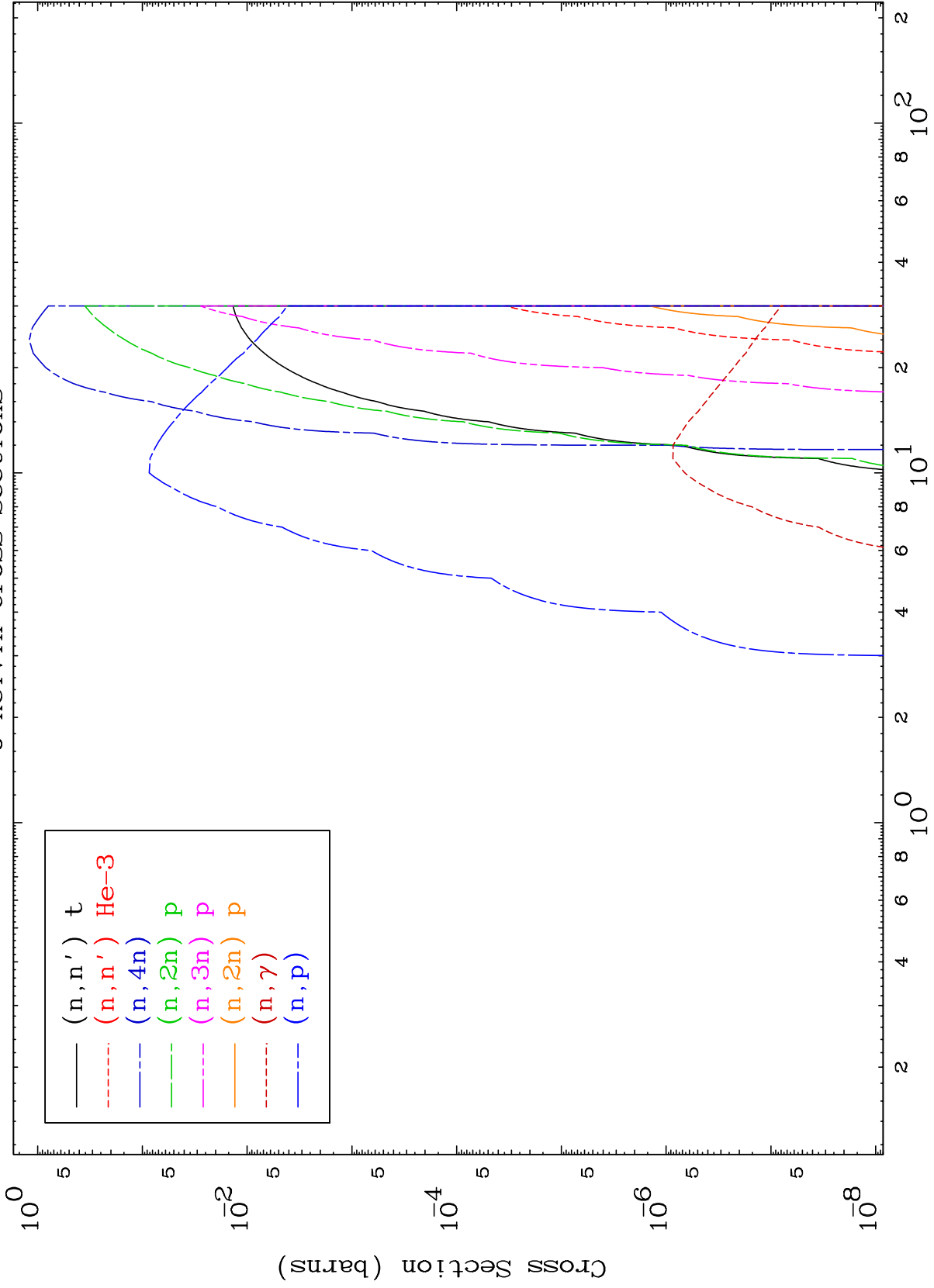
⁷⁹Au-205m



MAT 7950

Deuteron Neutron Absorption
0 Kelvin Cross Sections

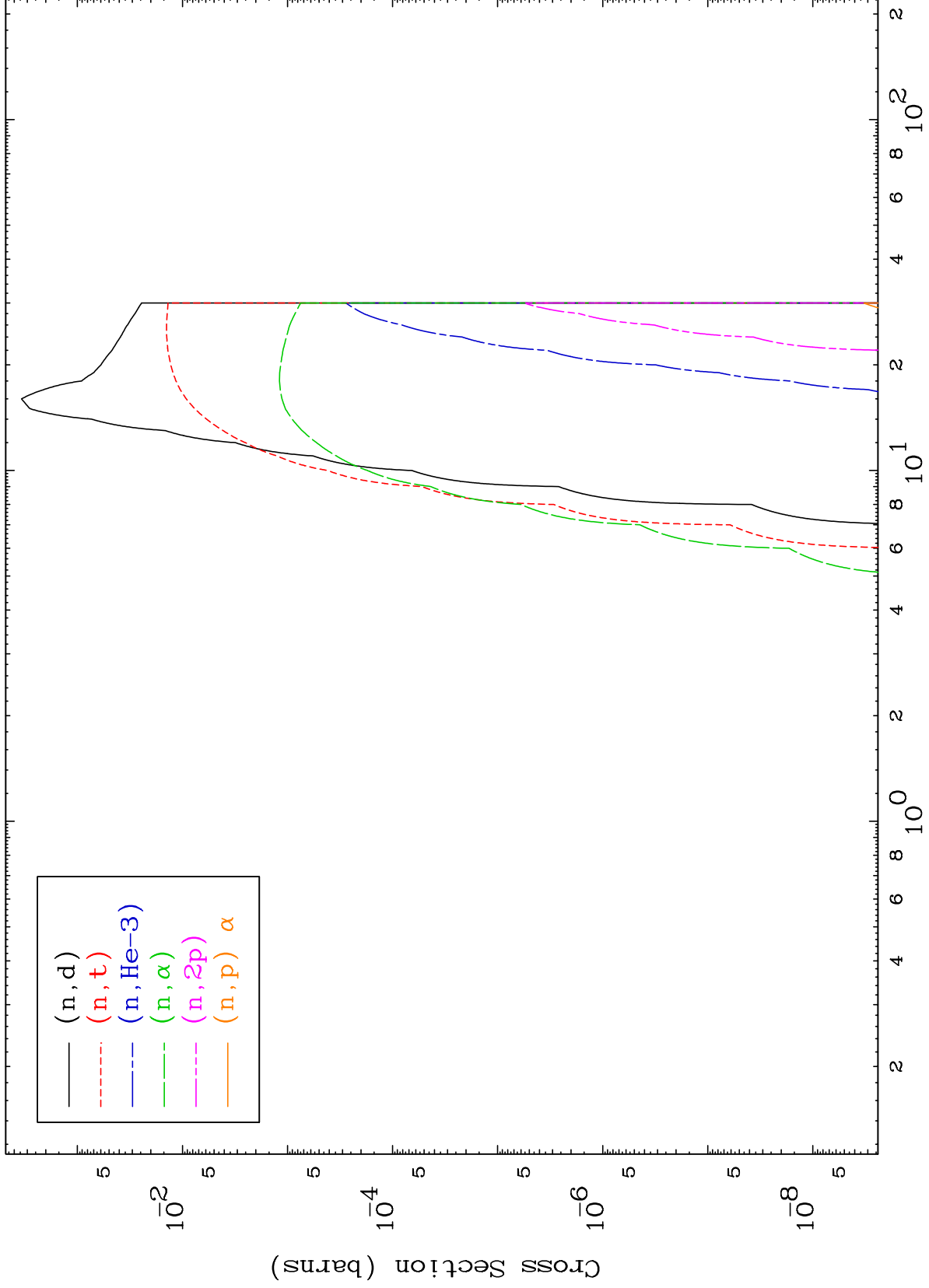
⁷⁹Au-²⁰⁵m



MAT 7950

Deuteron Neutron Absorption
0 Kelvin Cross Sections

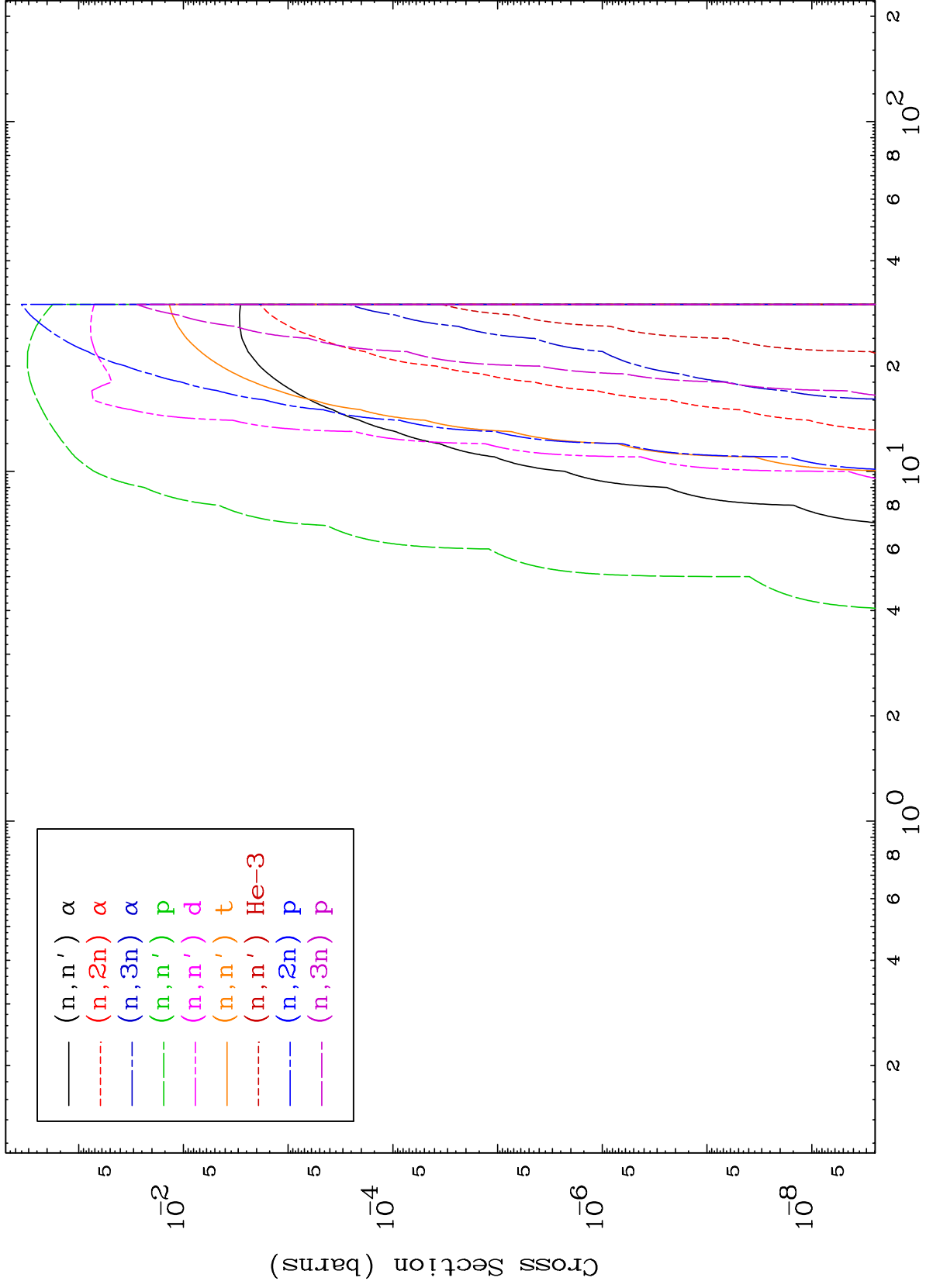
⁷⁹Au-205m



MAT 7950

Deuteron Charged Particle
0 Kelvin Cross Sections

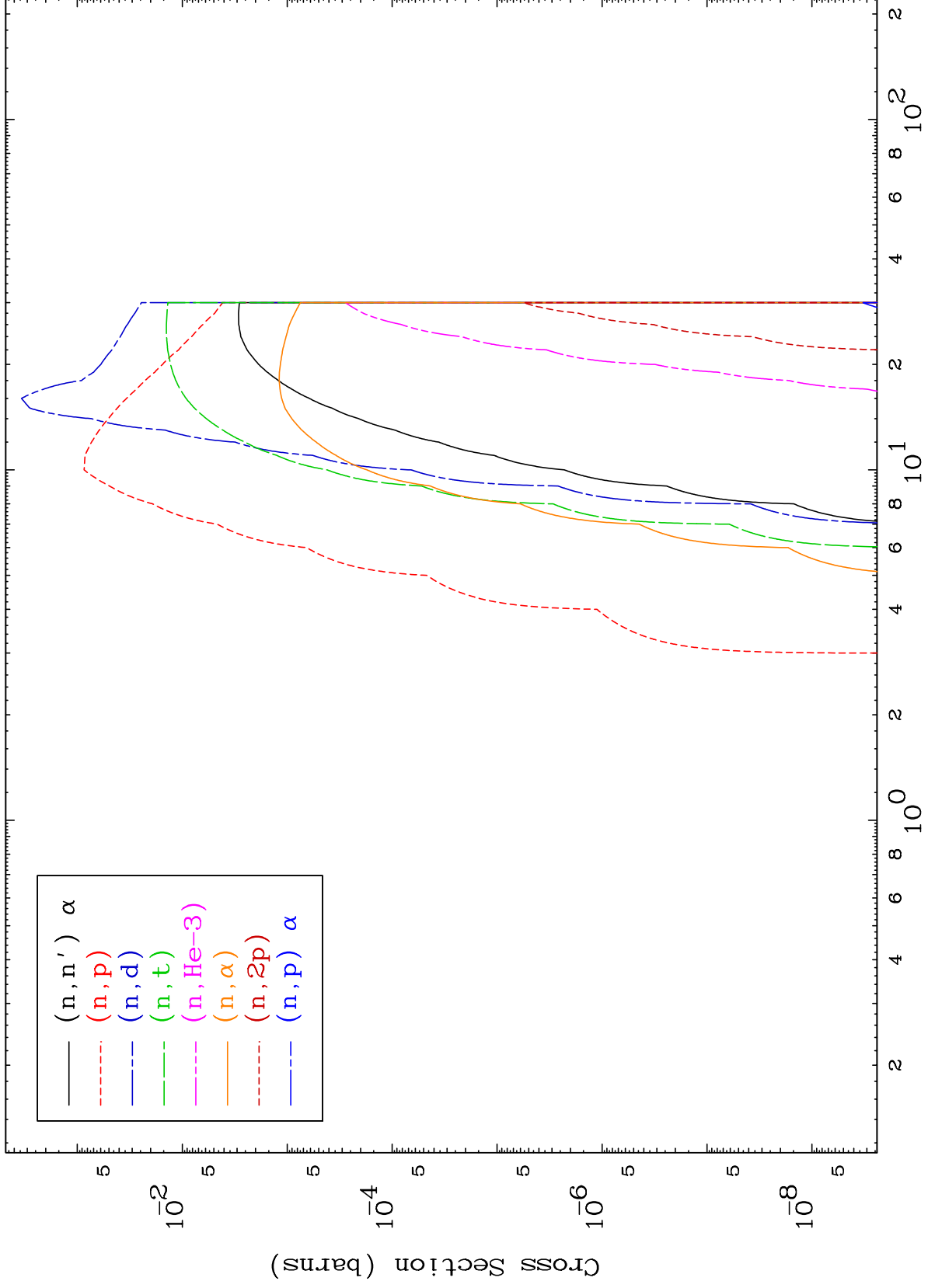
79-Au-205m



MAT 7950

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷⁹Au-205m

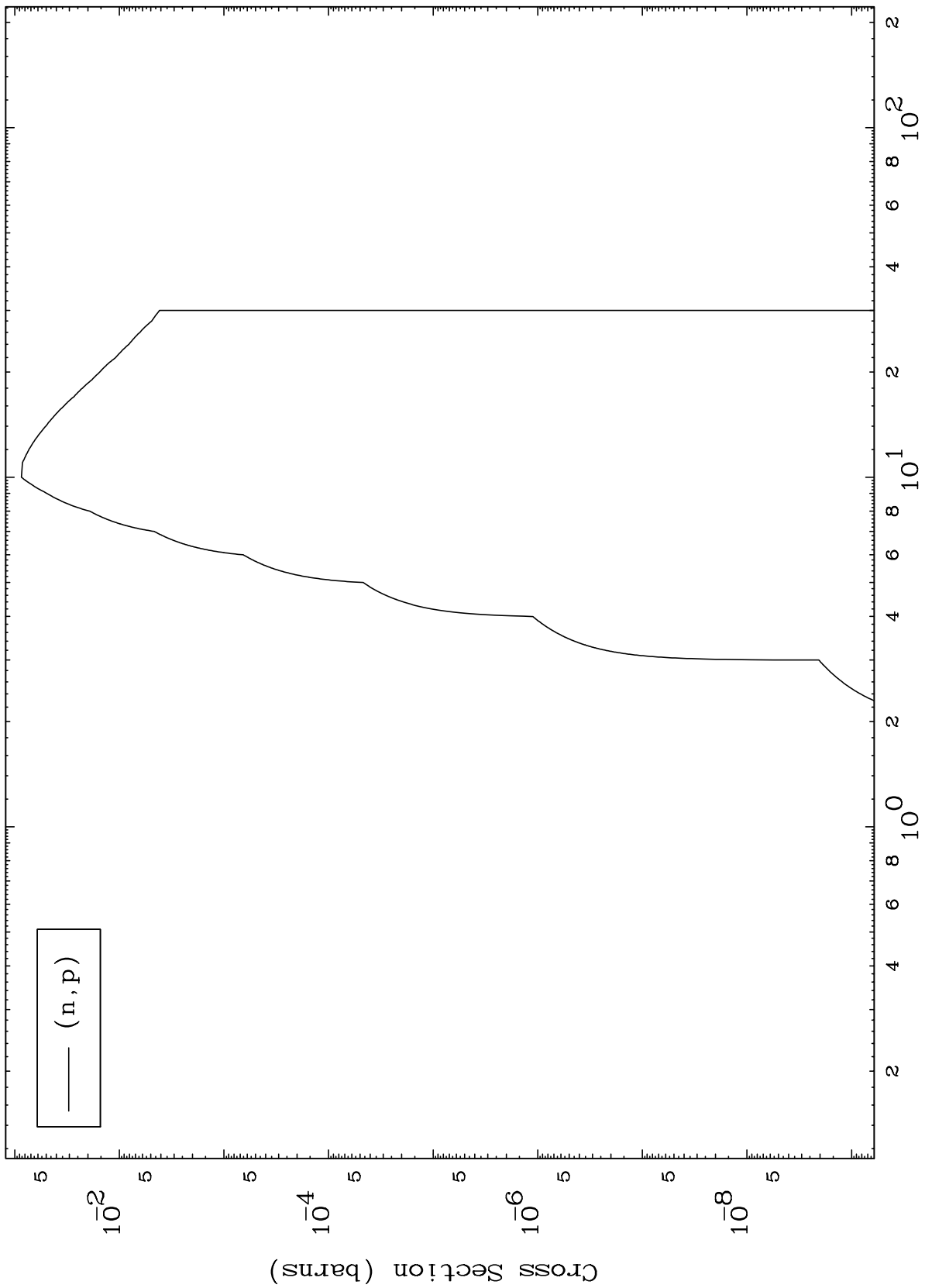


MAT 7950

(d,p) Levels

79-Au-205m

0 Kelvin Cross Sections

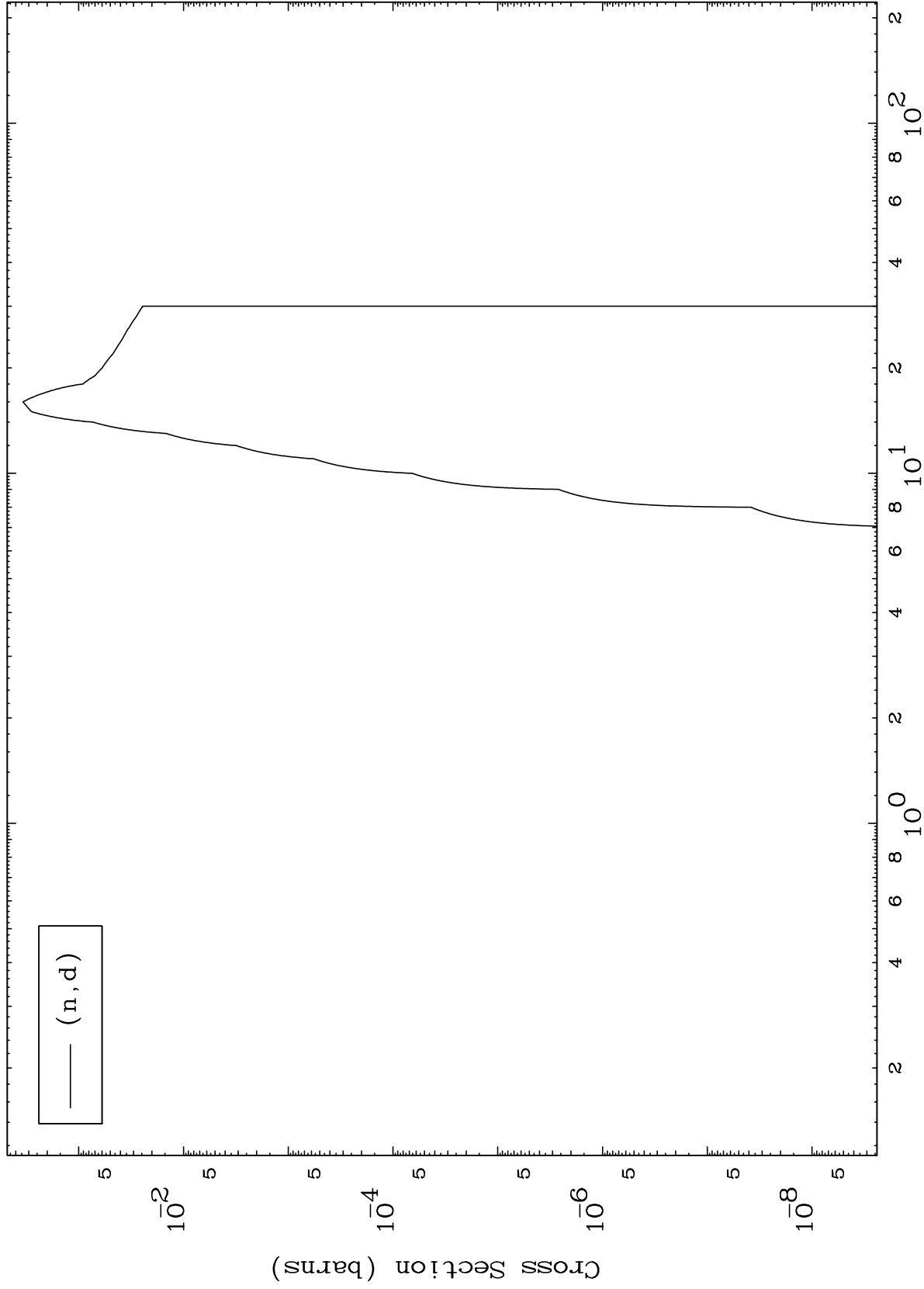


MAT 7950

(d,d) Levels

⁷⁹Au-205m

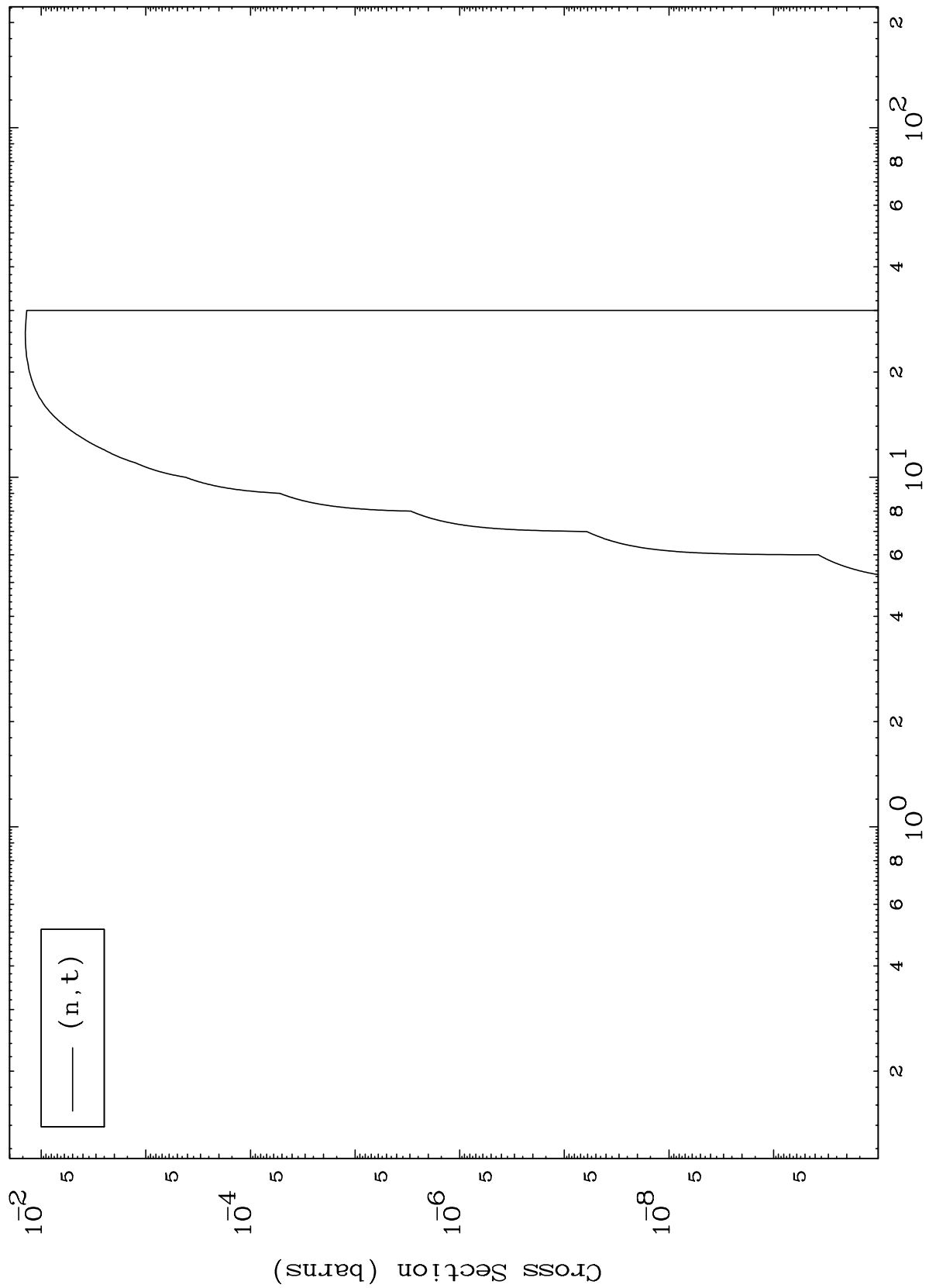
0 Kelvin Cross Sections



MAT 7950

79-Au-205m

(d,t) Levels
0 Kelvin Cross Sections

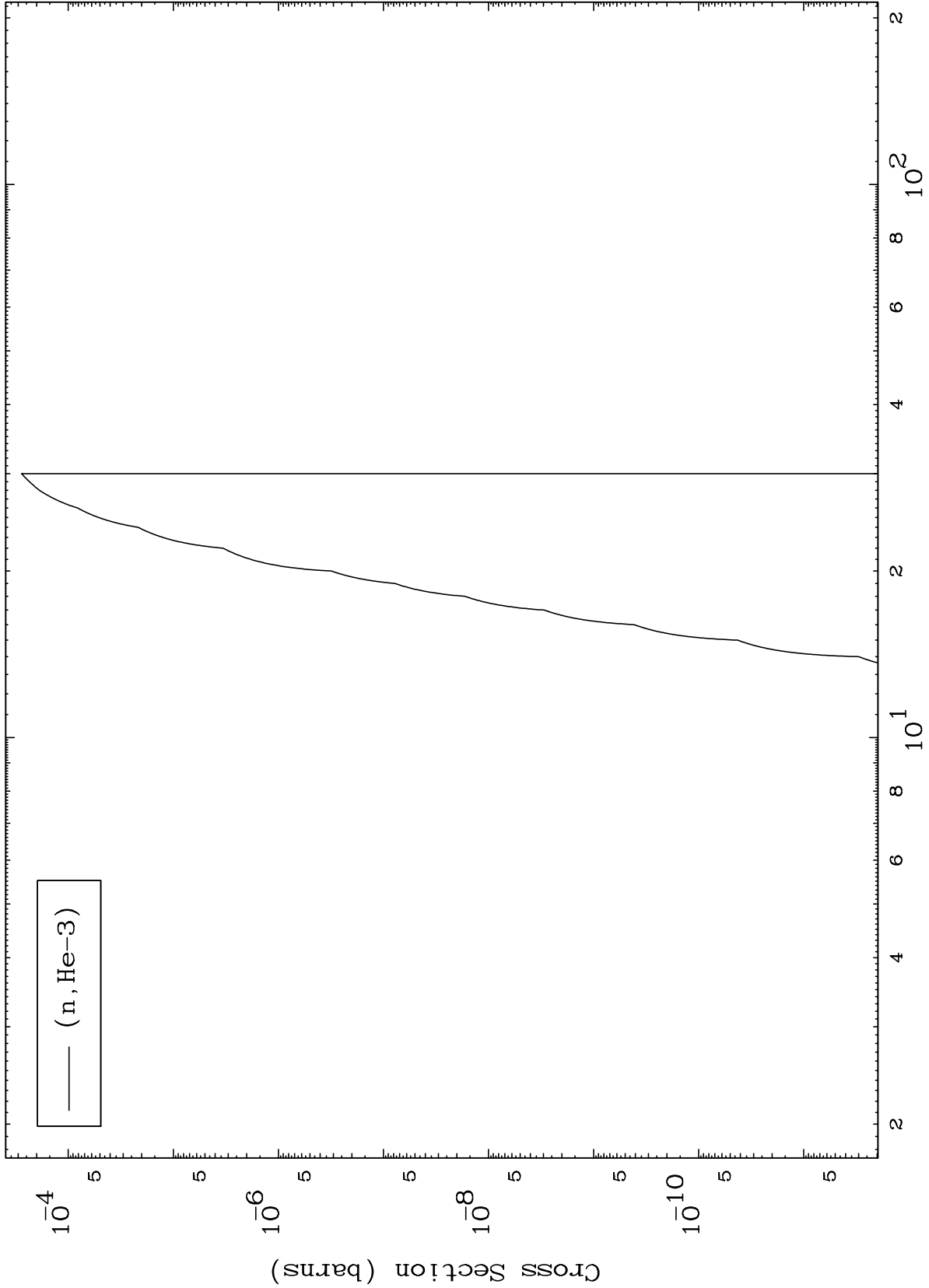


MAT 7950

(d,He3) Levels

79-Au-205m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

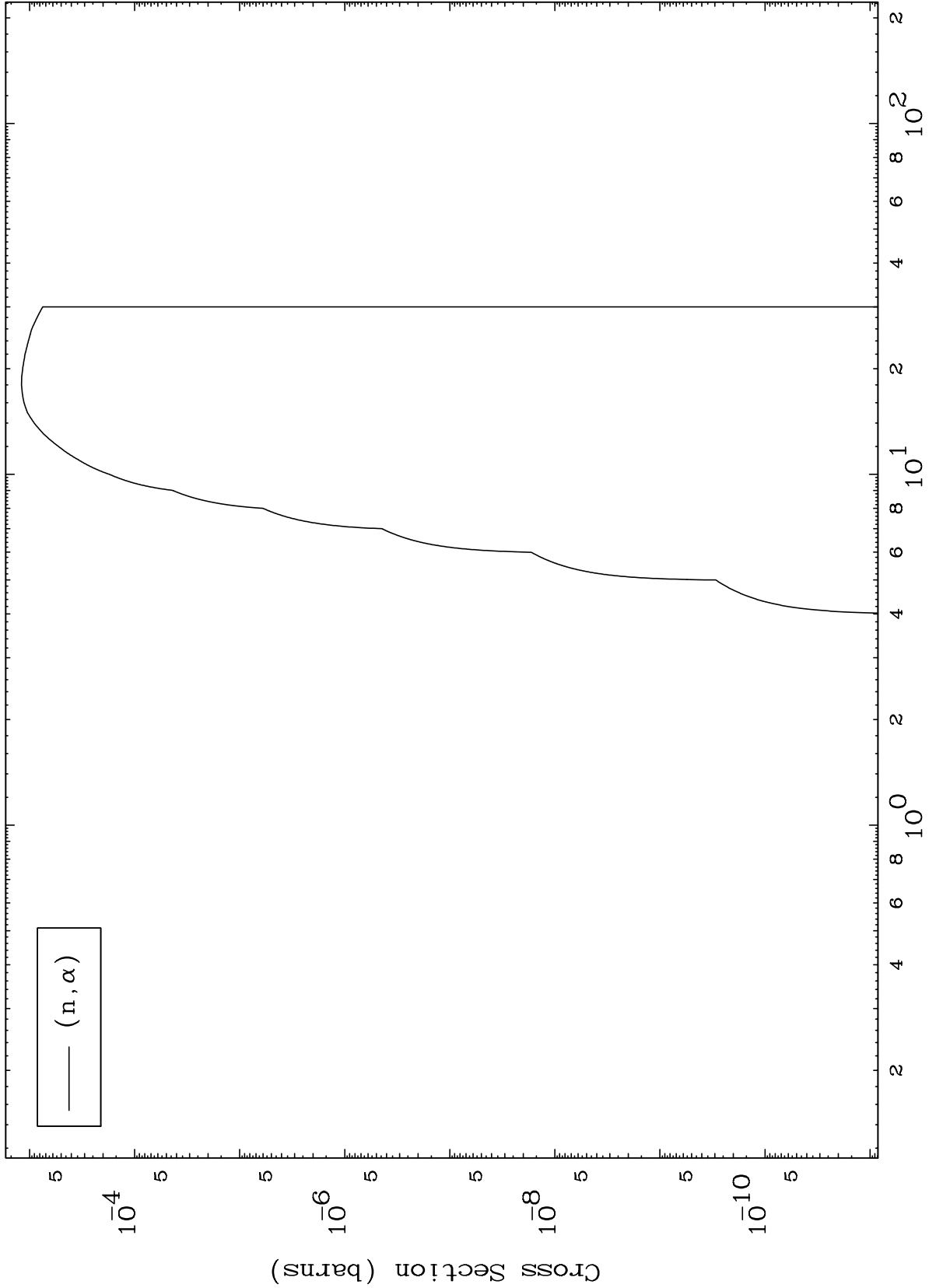
79-Au-205m

MAT 7950

(d, α) Levels

79-Au-205m

0 Kelvin Cross Sections

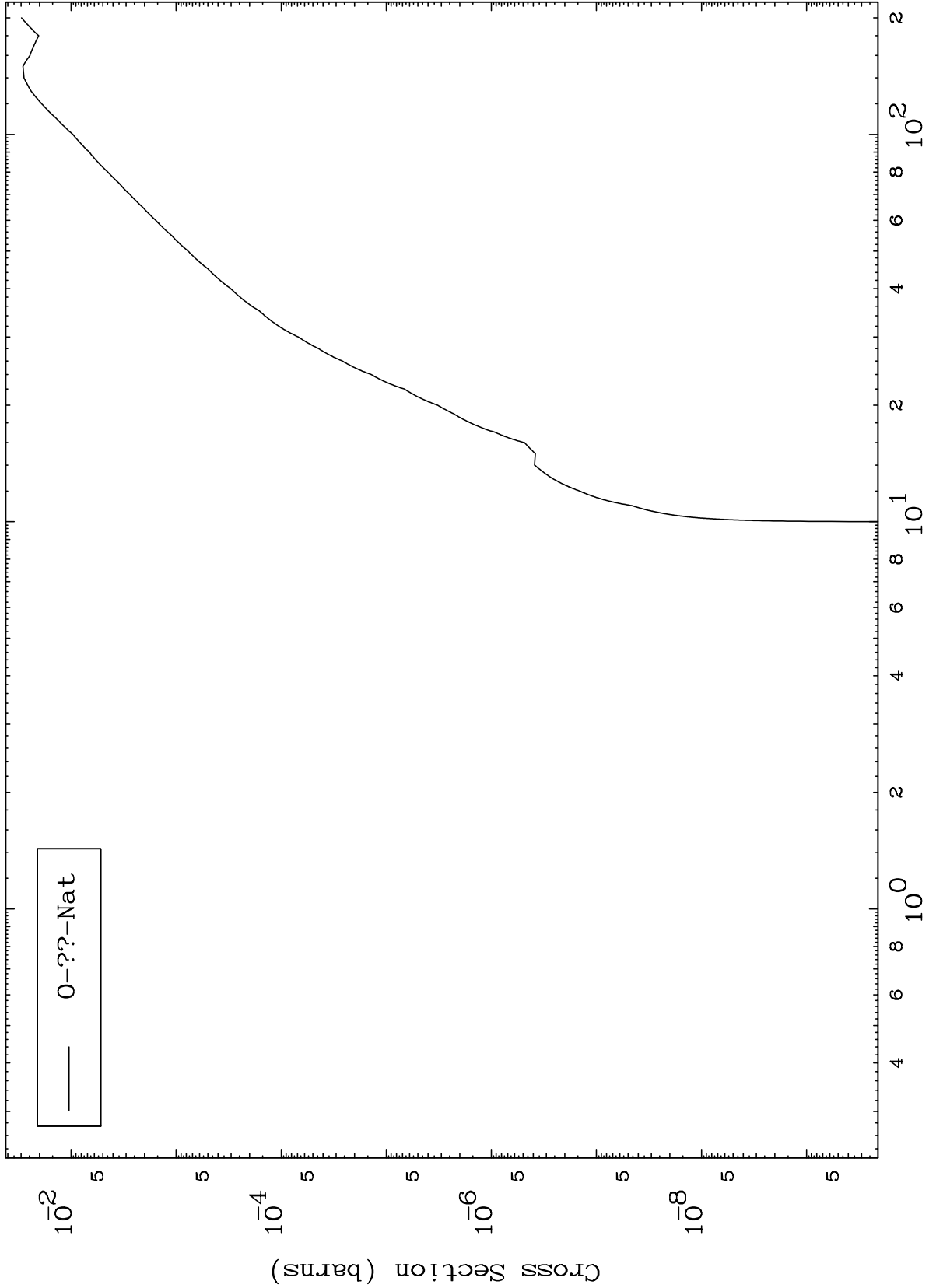


MAT 7950

Fission

⁷⁹Au-205m

Radionuclide Production Cross Section

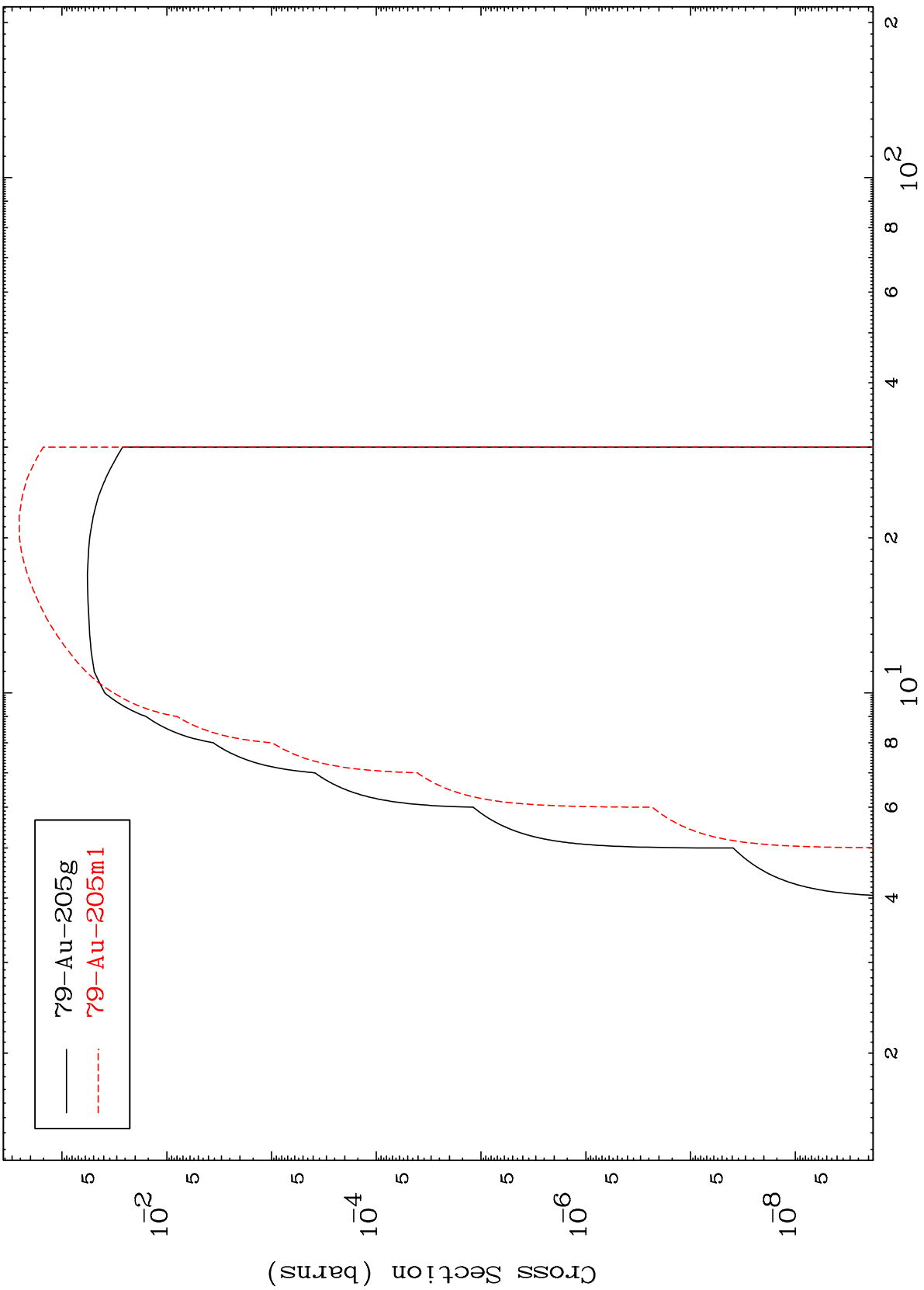


MAT 7950

(n,n') p

⁷⁹Au-205m

Radionuclide Production Cross Section

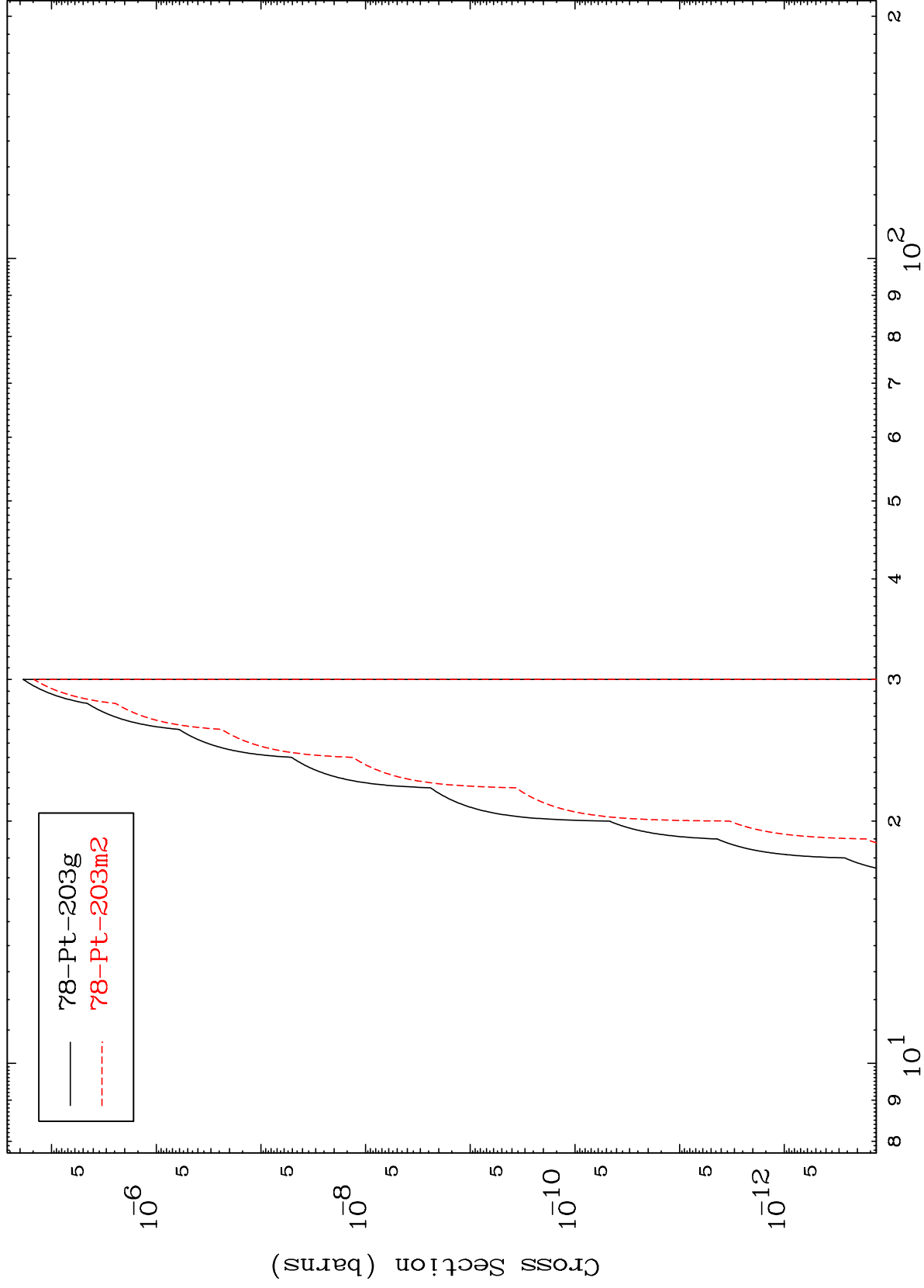


MAT 7950

(n,n') He-3

79-Au-205m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

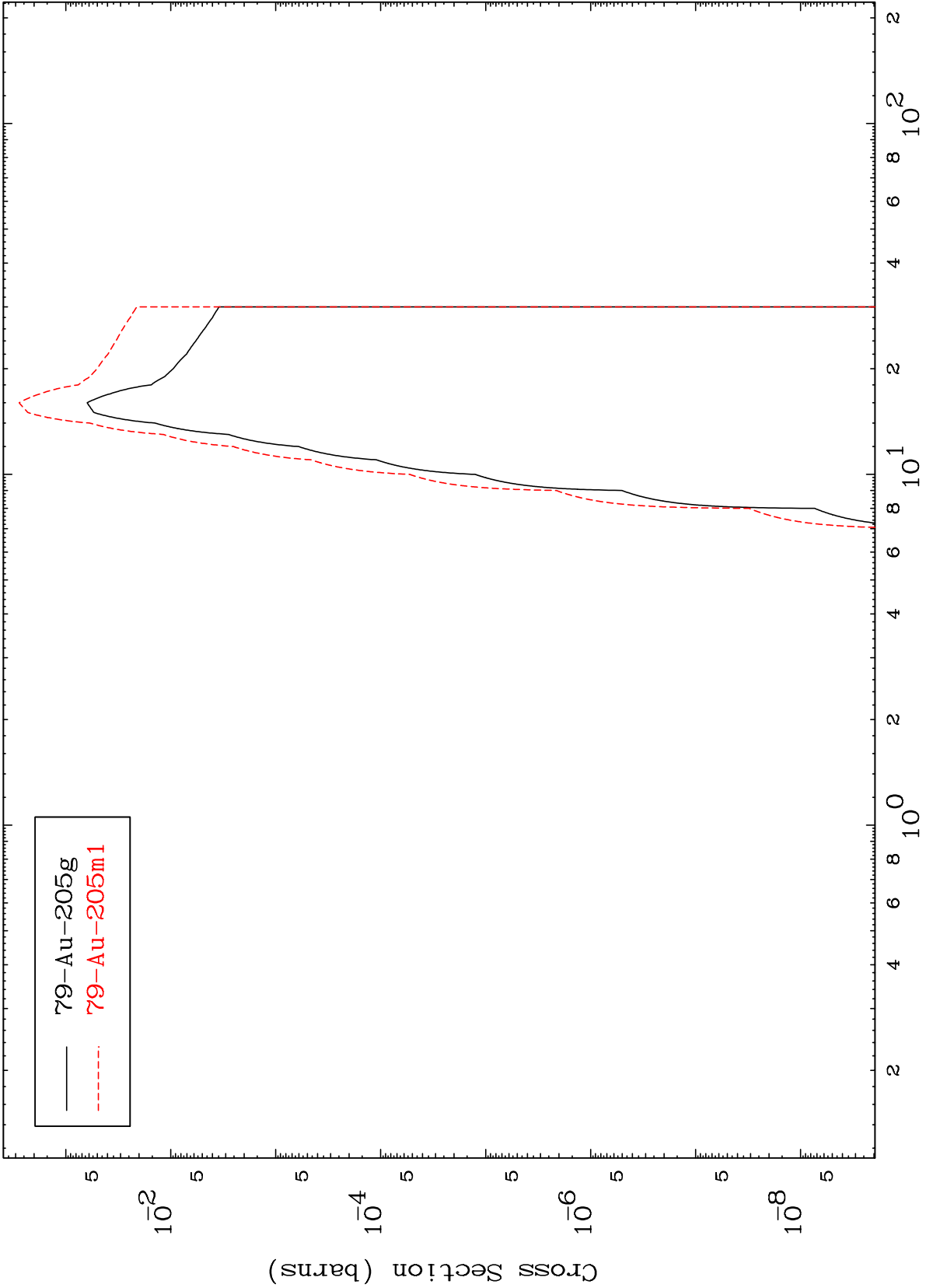
79-Au-205m

MAT 7950

(n,d)

⁷⁹Au-205m

Radionuclide Production Cross Section

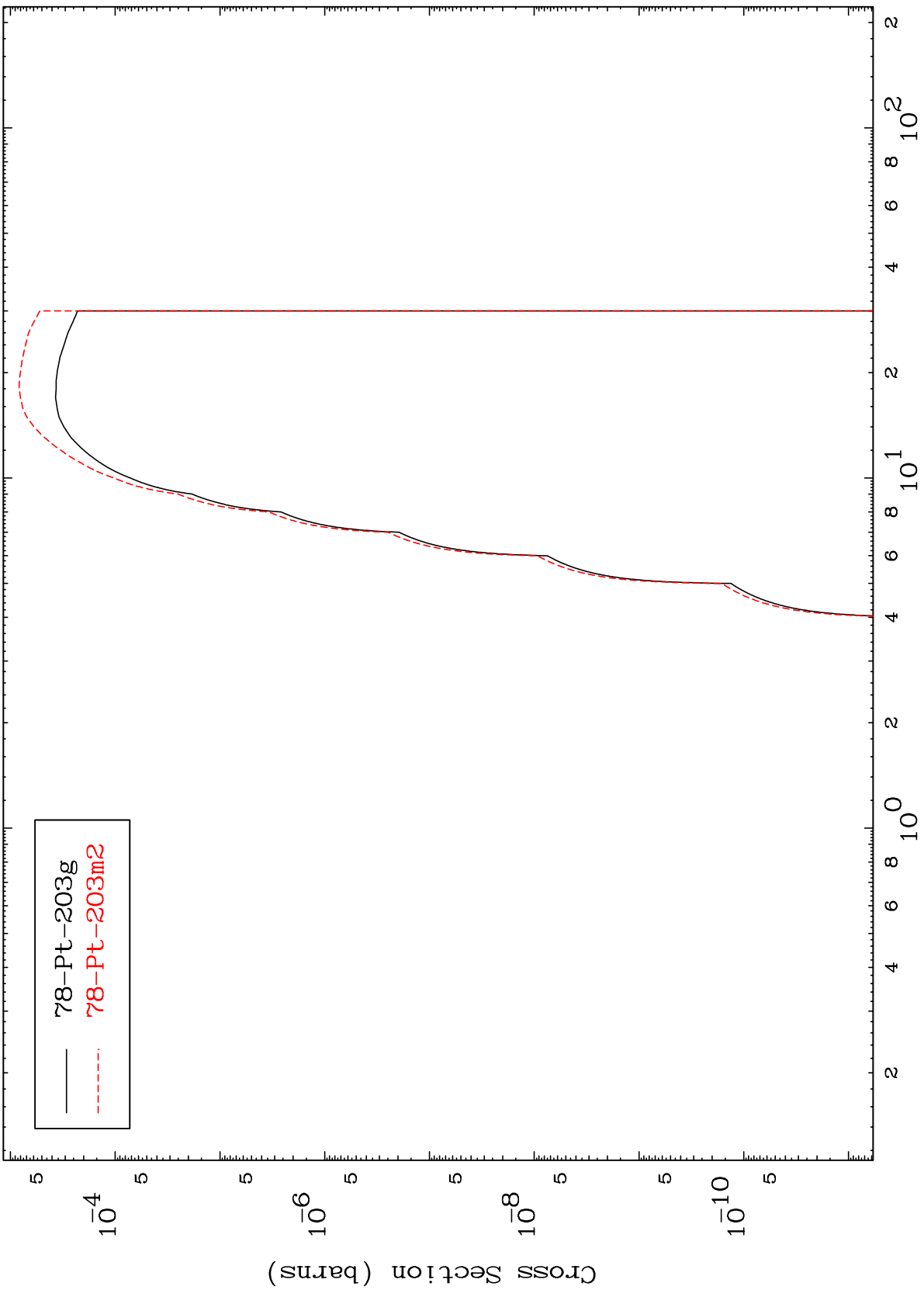
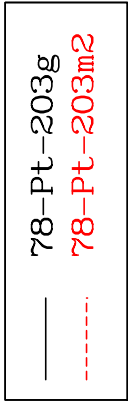


— ⁷⁹Au-205g
- - - ⁷⁹Au-205m1

MAT 7950

79-Au-205m

Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-205m

16