

Program EVALPLOT
(Version 2021-1)

by

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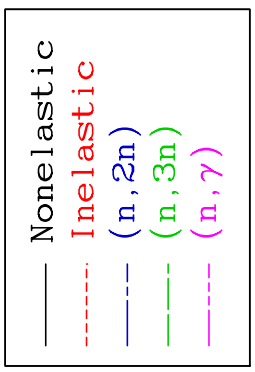
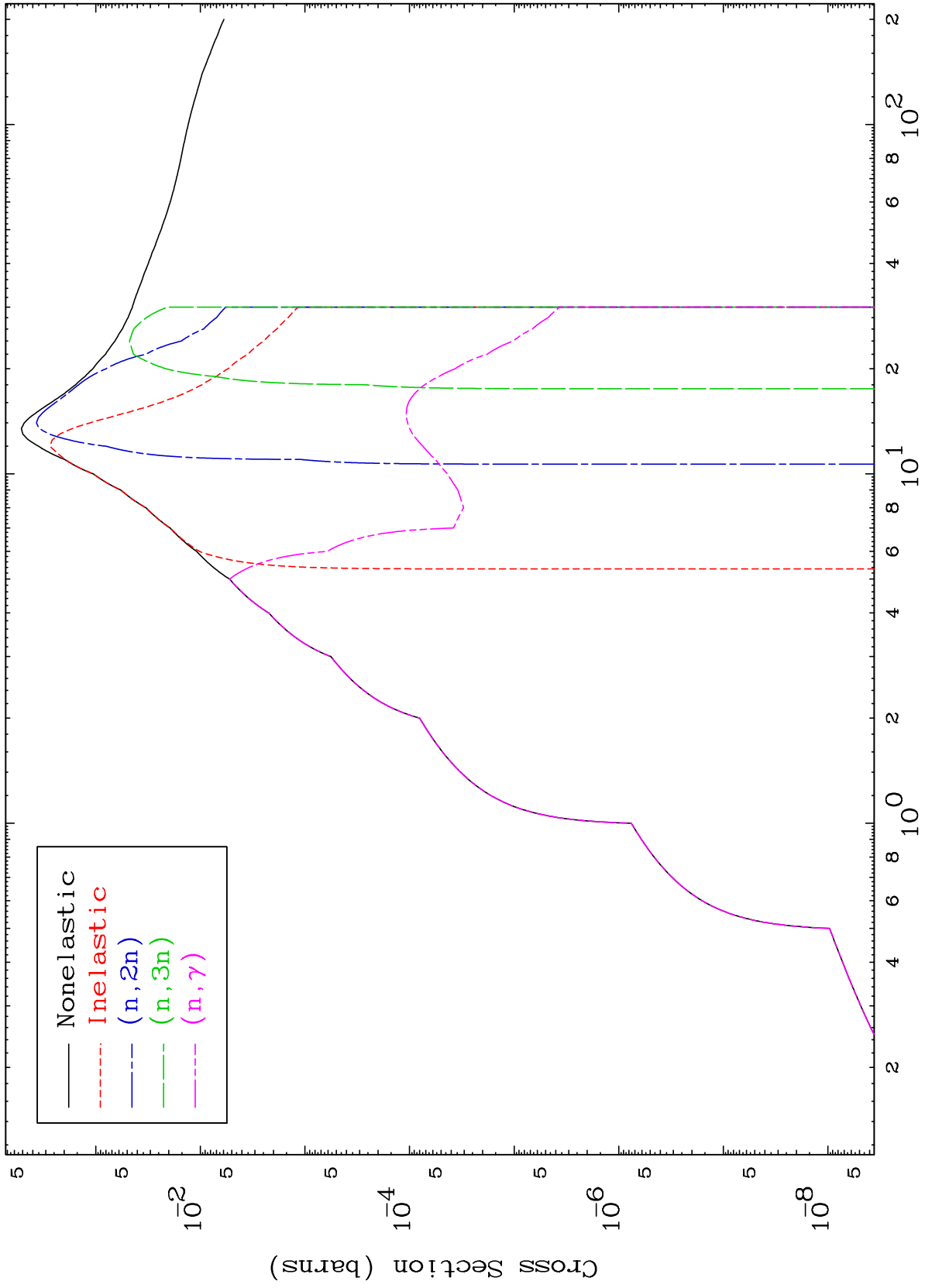
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7950

Photon Major
0 Kelvin Cross Sections

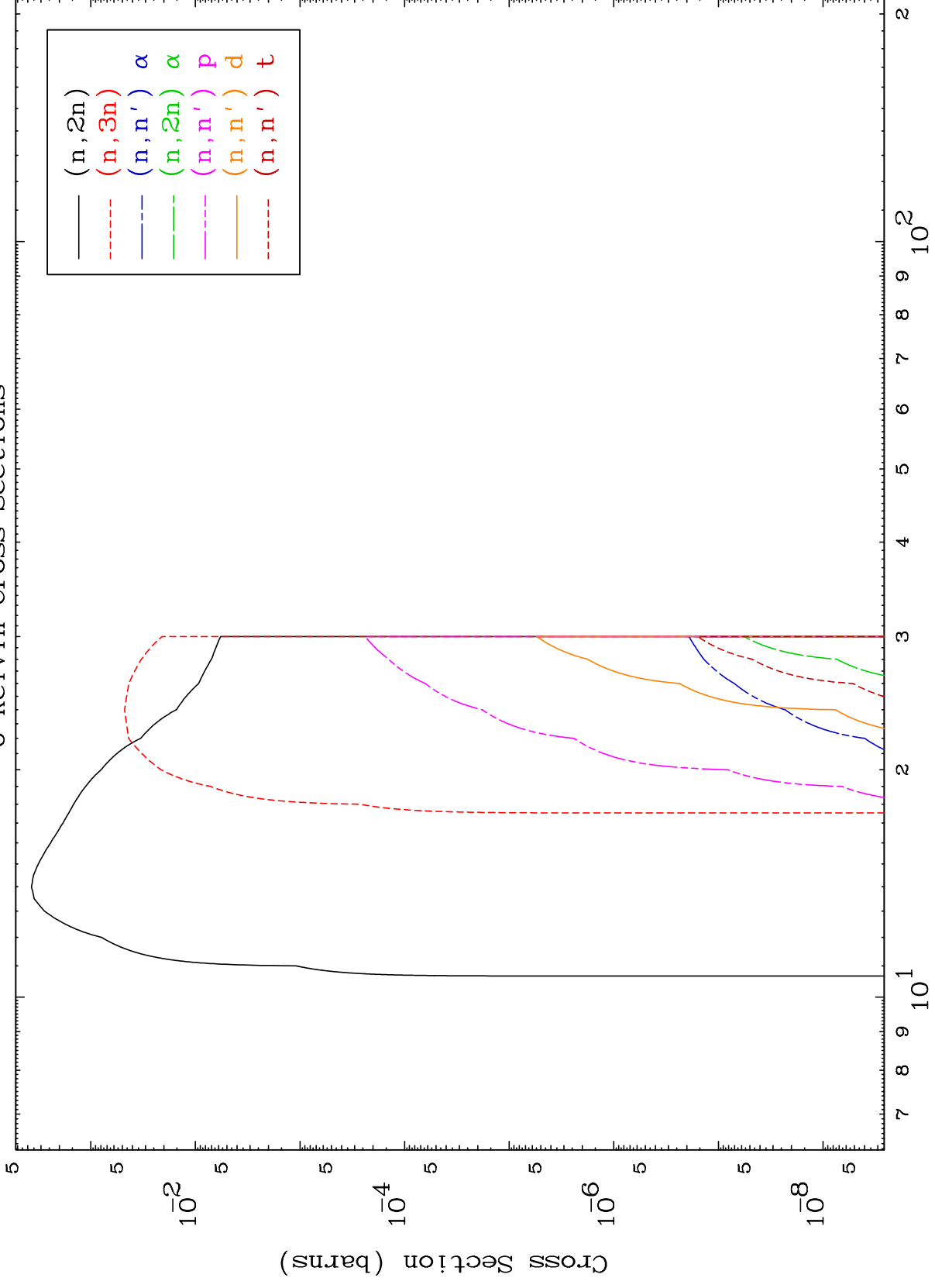
⁷⁹Au-205m



MAT 7950

Photon Neutron Absorption
0 Kelvin Cross Sections

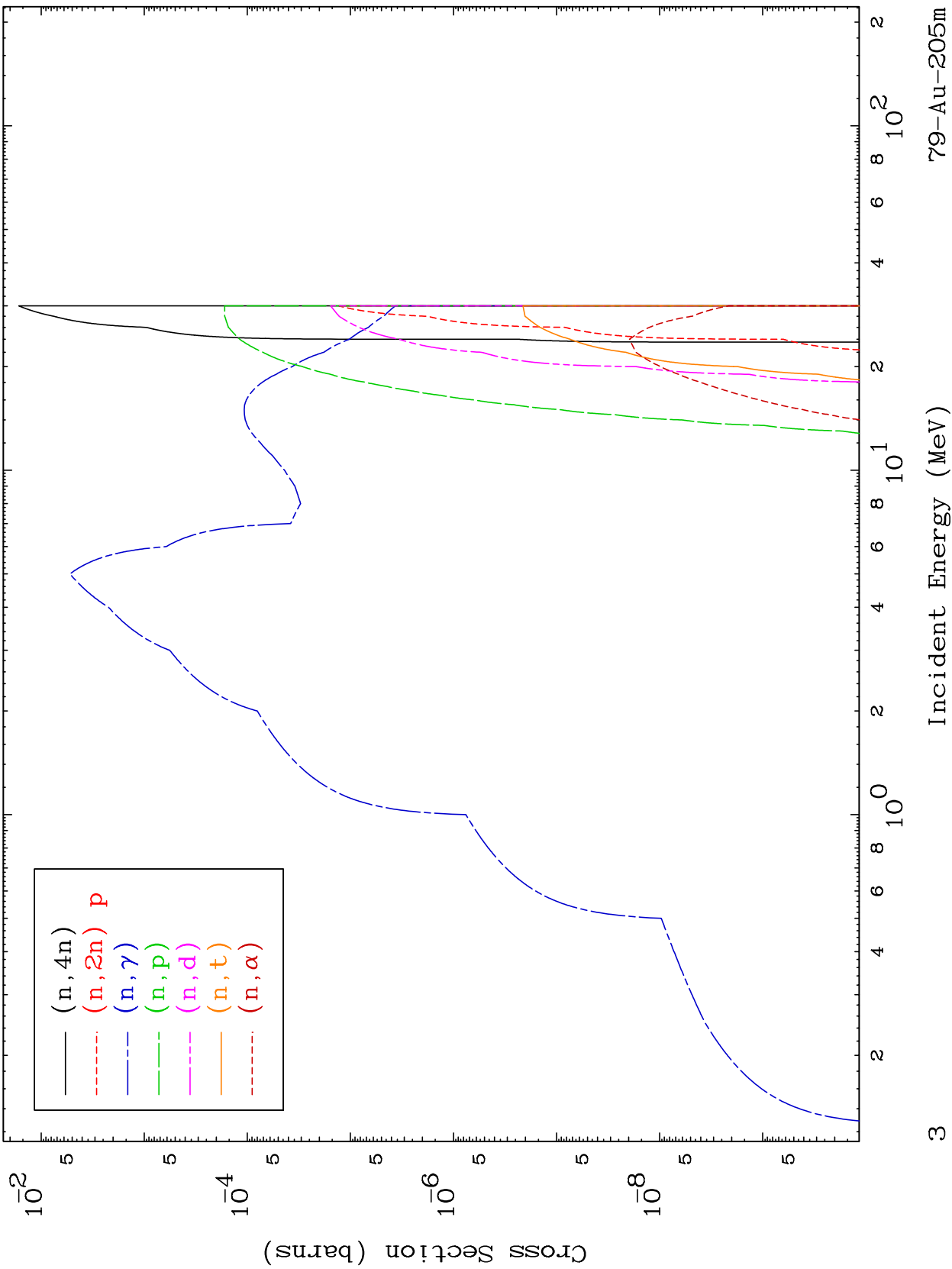
79-Au-205m



MAT 7950

Photon Neutron Absorption
0 Kelvin Cross Sections

⁷⁹Au-²⁰⁵m



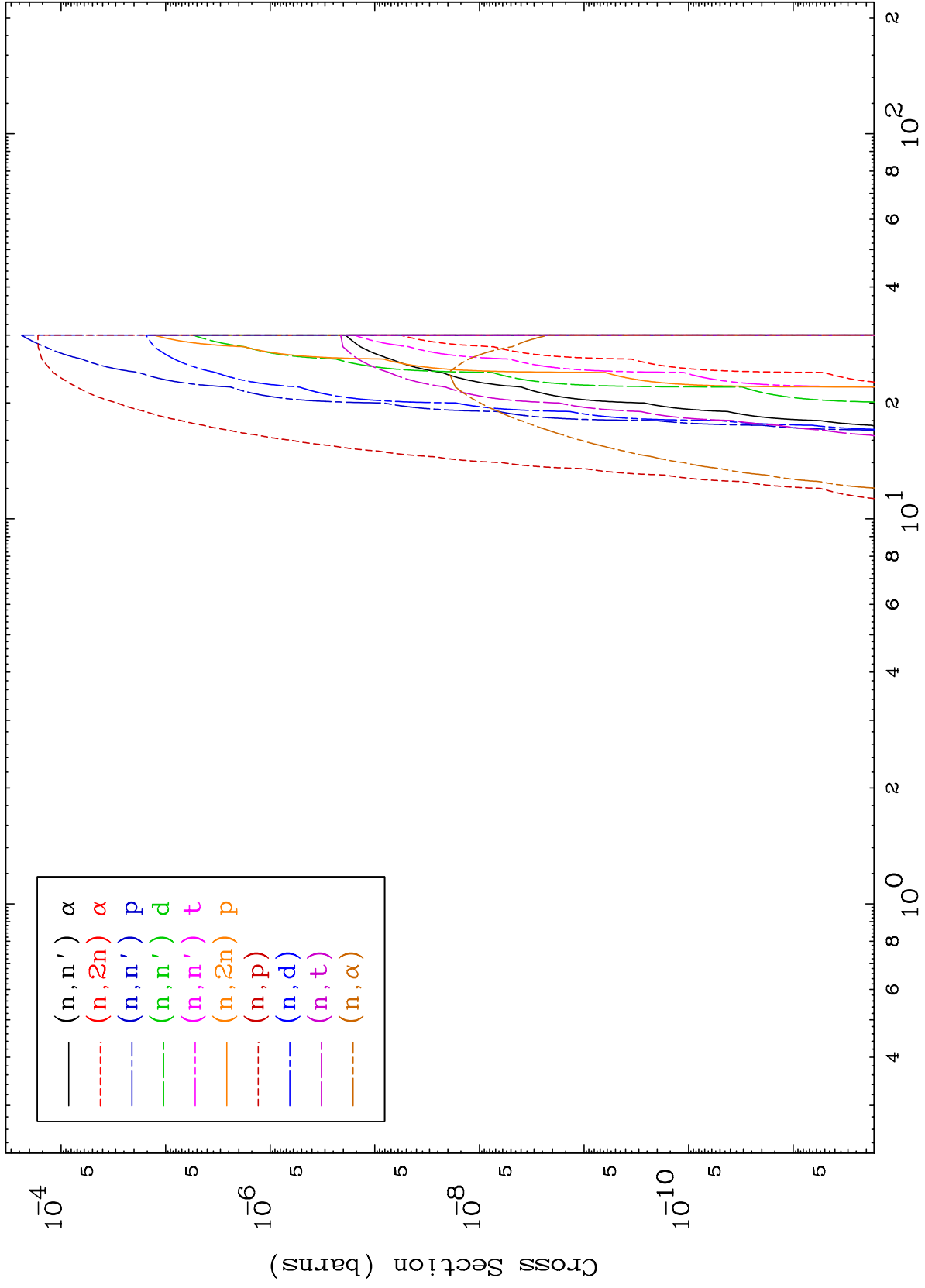
⁷⁹Au-²⁰⁵m

Incident Energy (MeV)

MAT 7950

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-205m

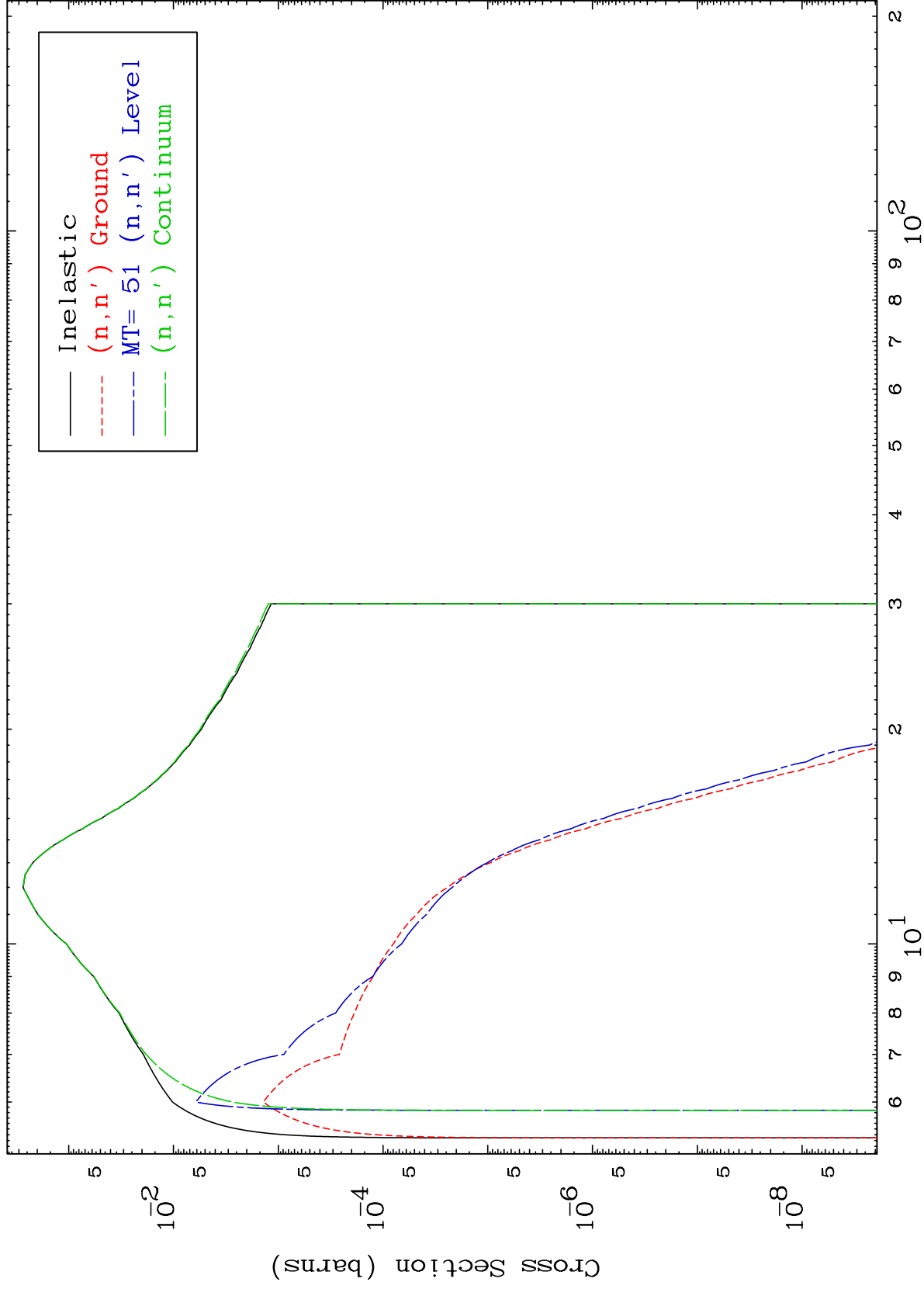


MAT 7950

(γ, n') Levels

⁷⁹Au-205m

0 Kelvin Cross Sections



Incident Energy (MeV)

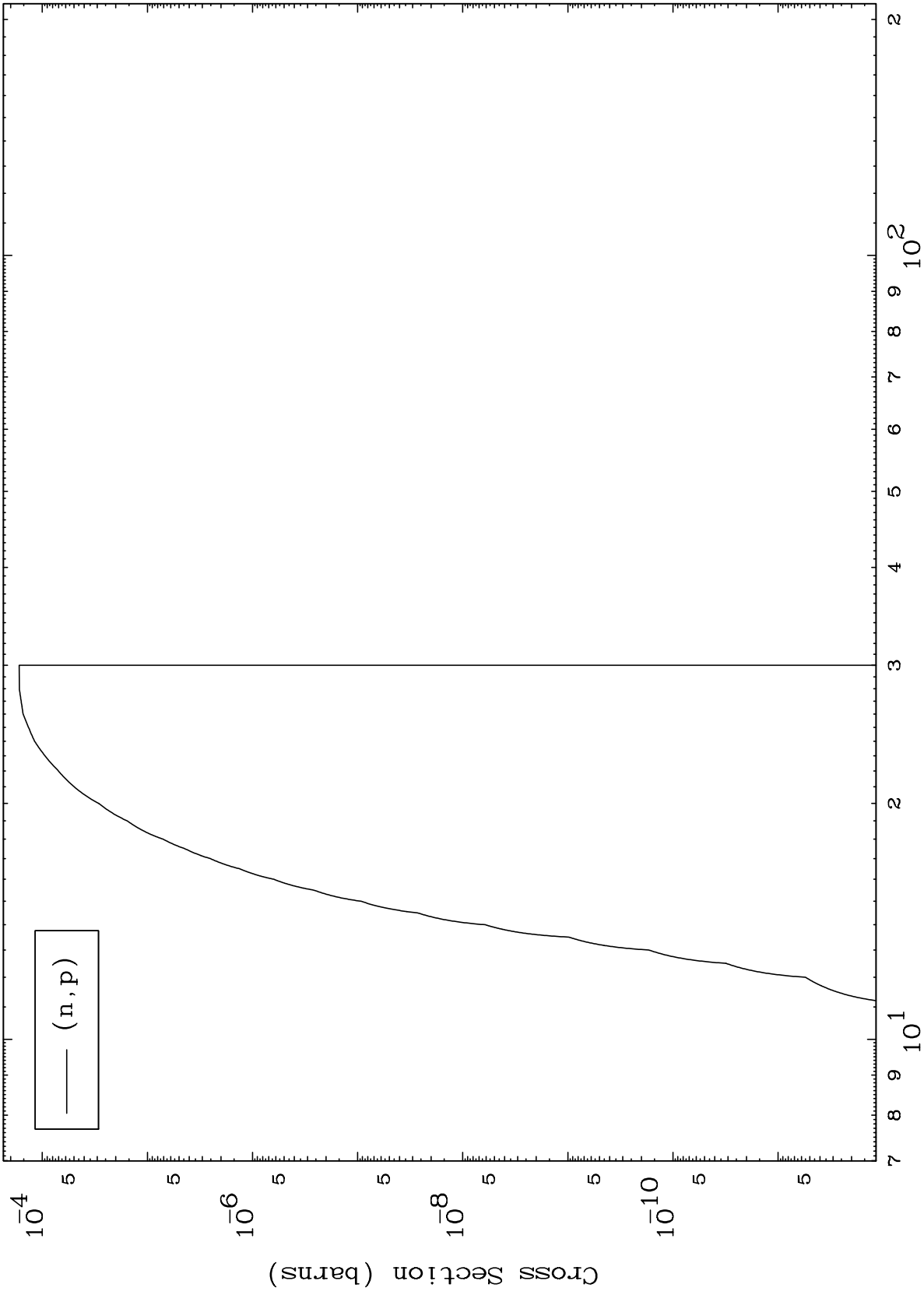
⁷⁹Au-205m

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MAT 7950

(γ, p) Levels
0 Kelvin Cross Sections

⁷⁹Au-205m



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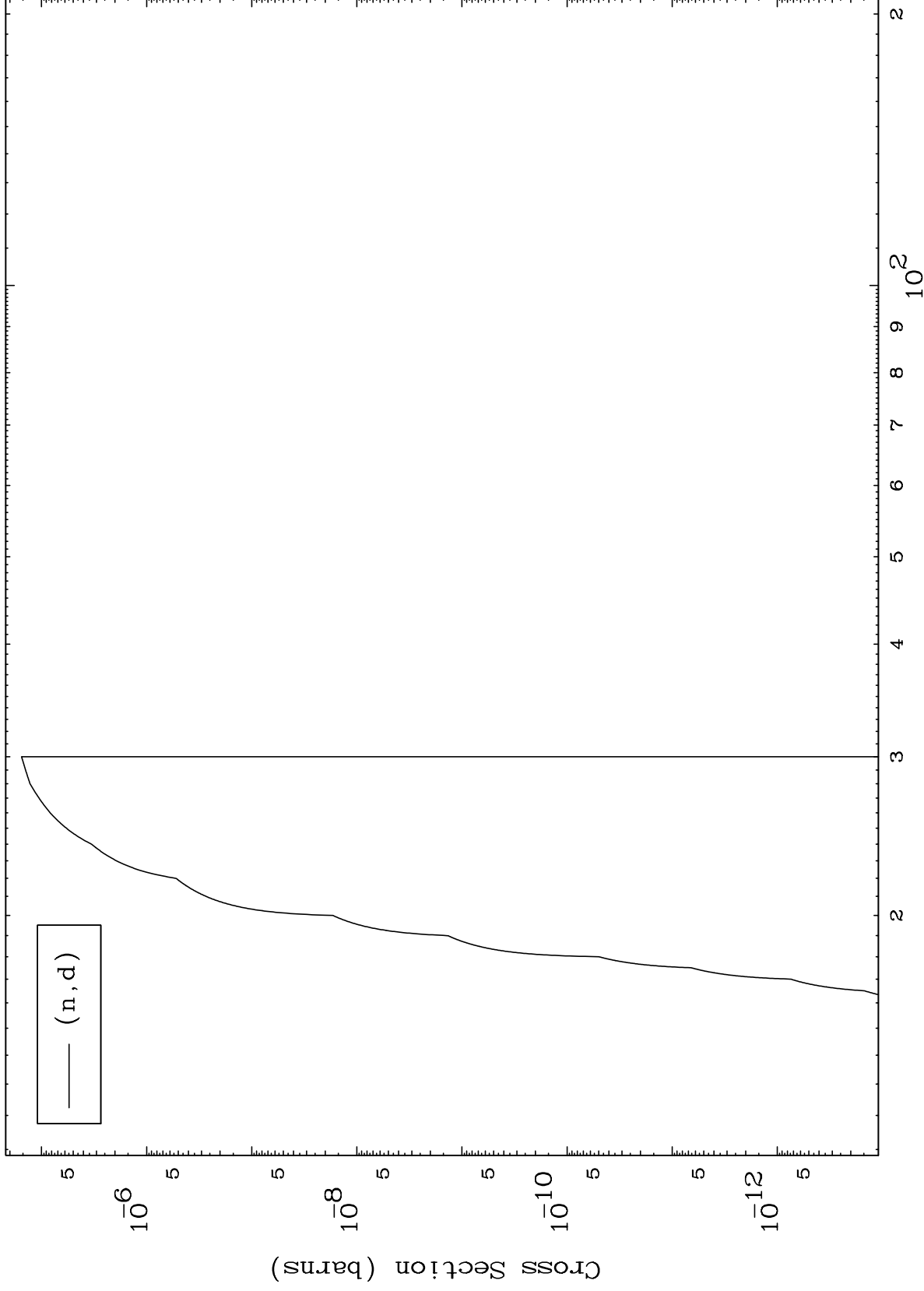
Incident Energy (MeV)

⁷⁹Au-205m

MAT 7950

(γ, d) Levels
0 Kelvin Cross Sections

79-Au-205m



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Incident Energy (MeV)

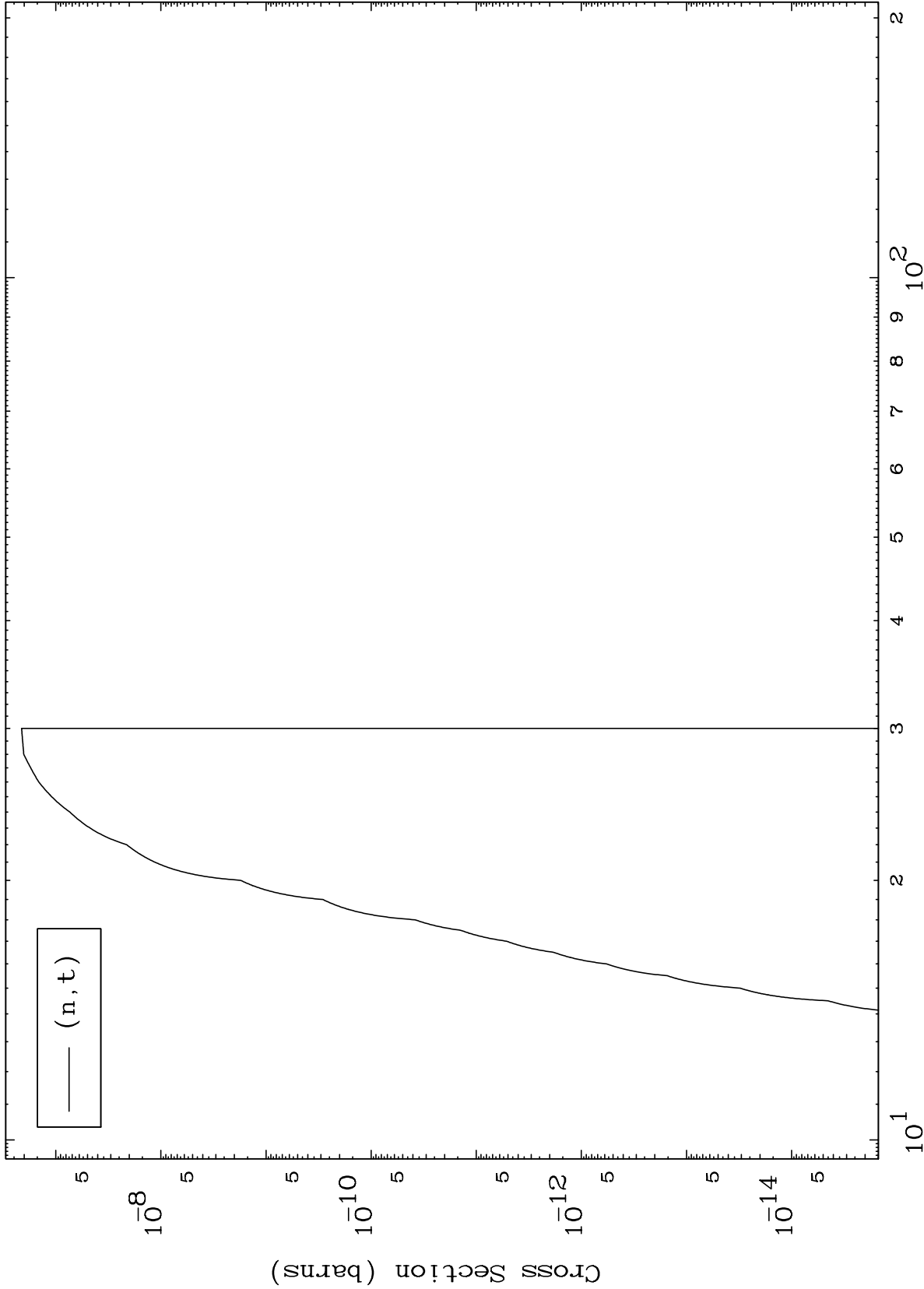
79-Au-205m

MAT 7950

(γ, t) Levels

79-Au-205m

0 Kelvin Cross Sections



Incident Energy (MeV)

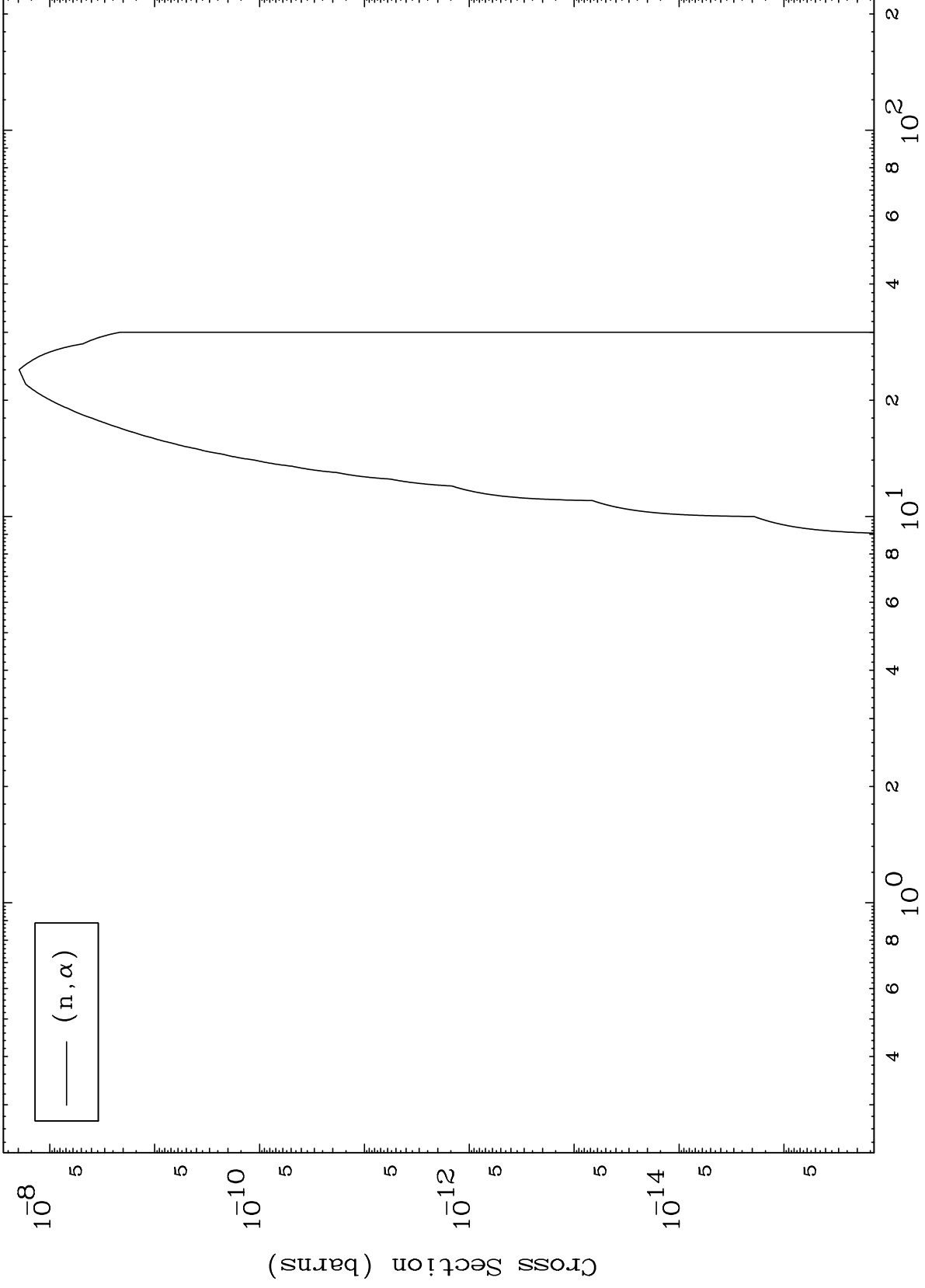
79-Au-205m

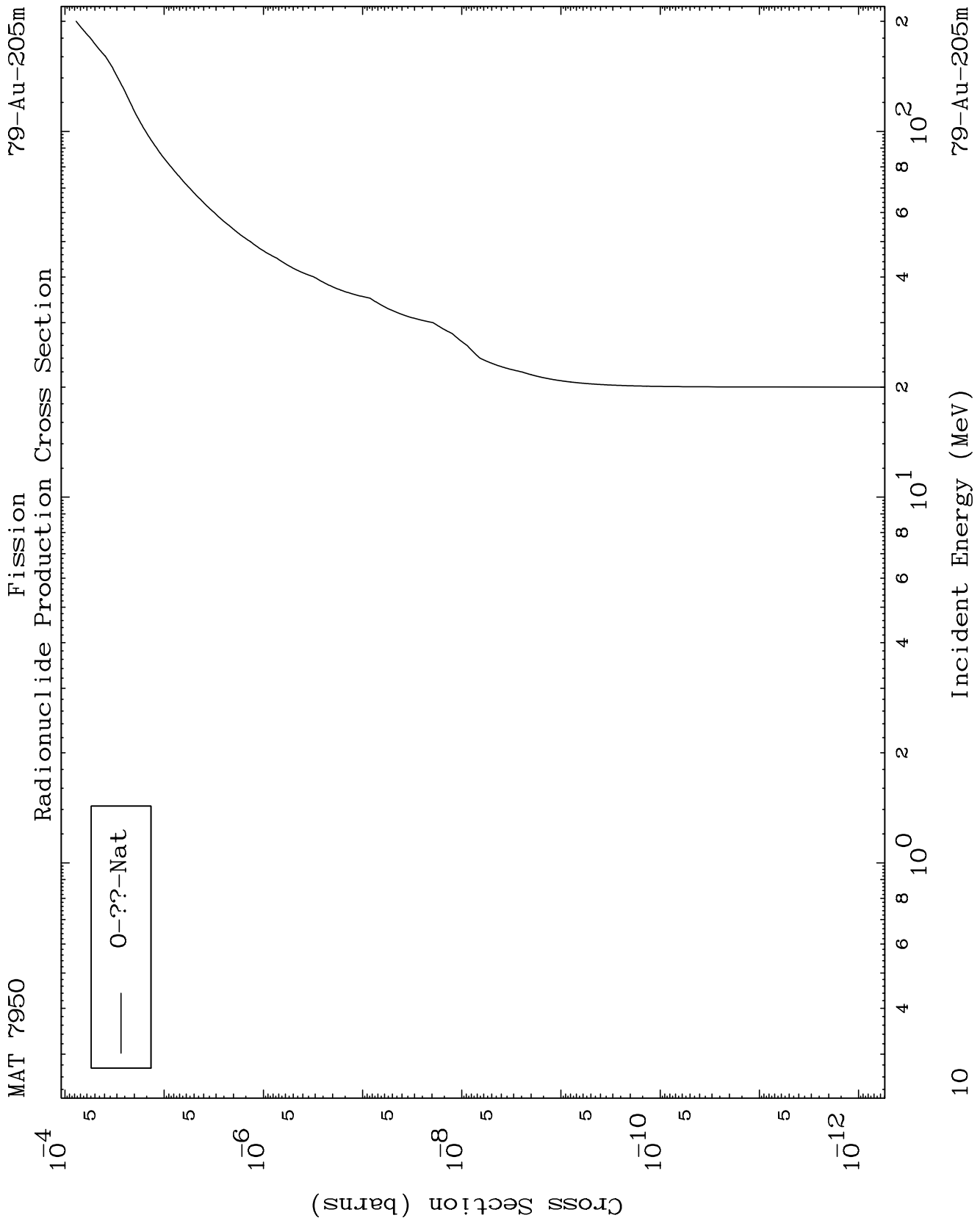
MAT 7950

(γ, α) Levels

⁷⁹Au-205m

0 Kelvin Cross Sections



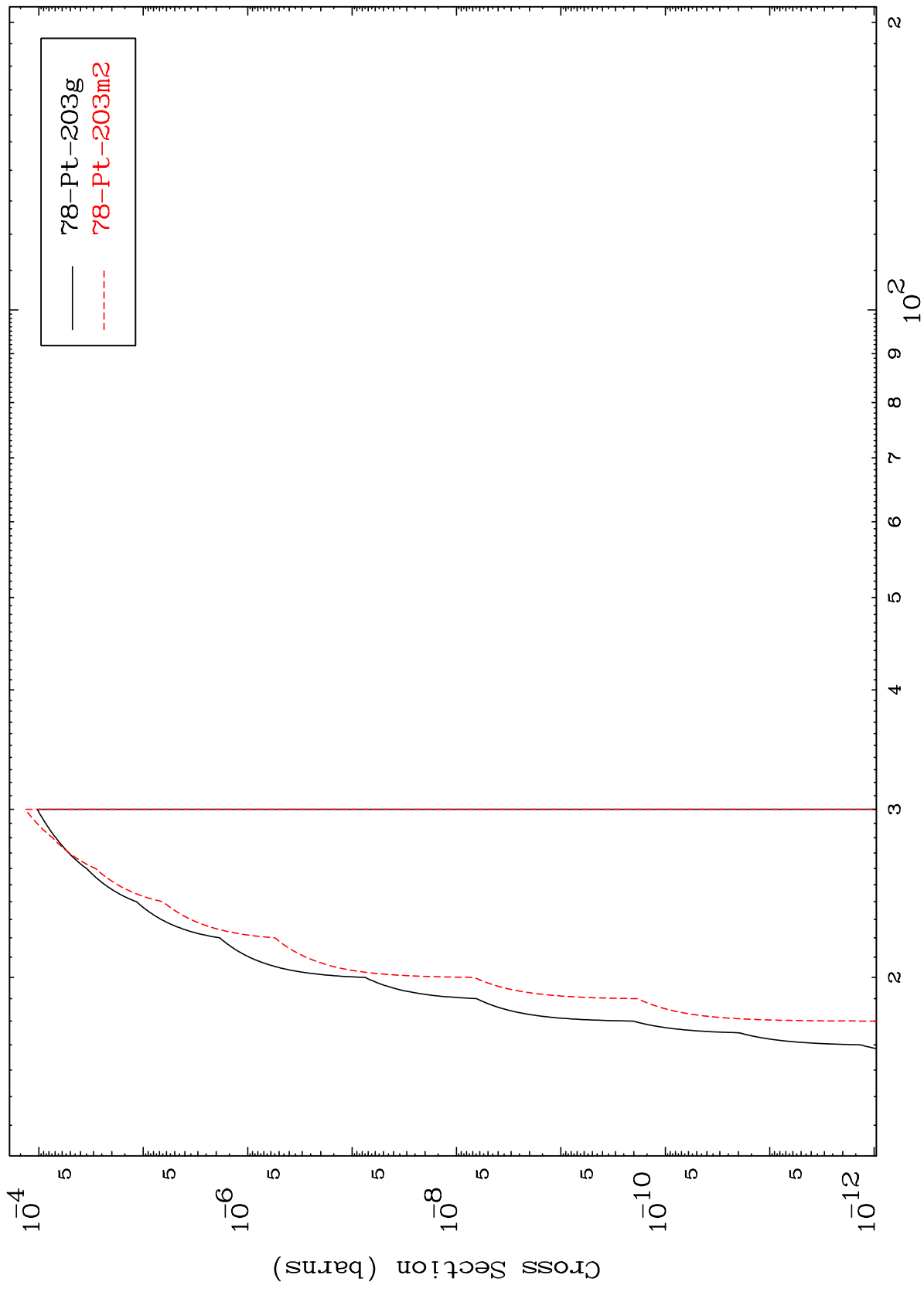


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(n,n') p

79-Au-205m

Radionuclide Production Cross Section



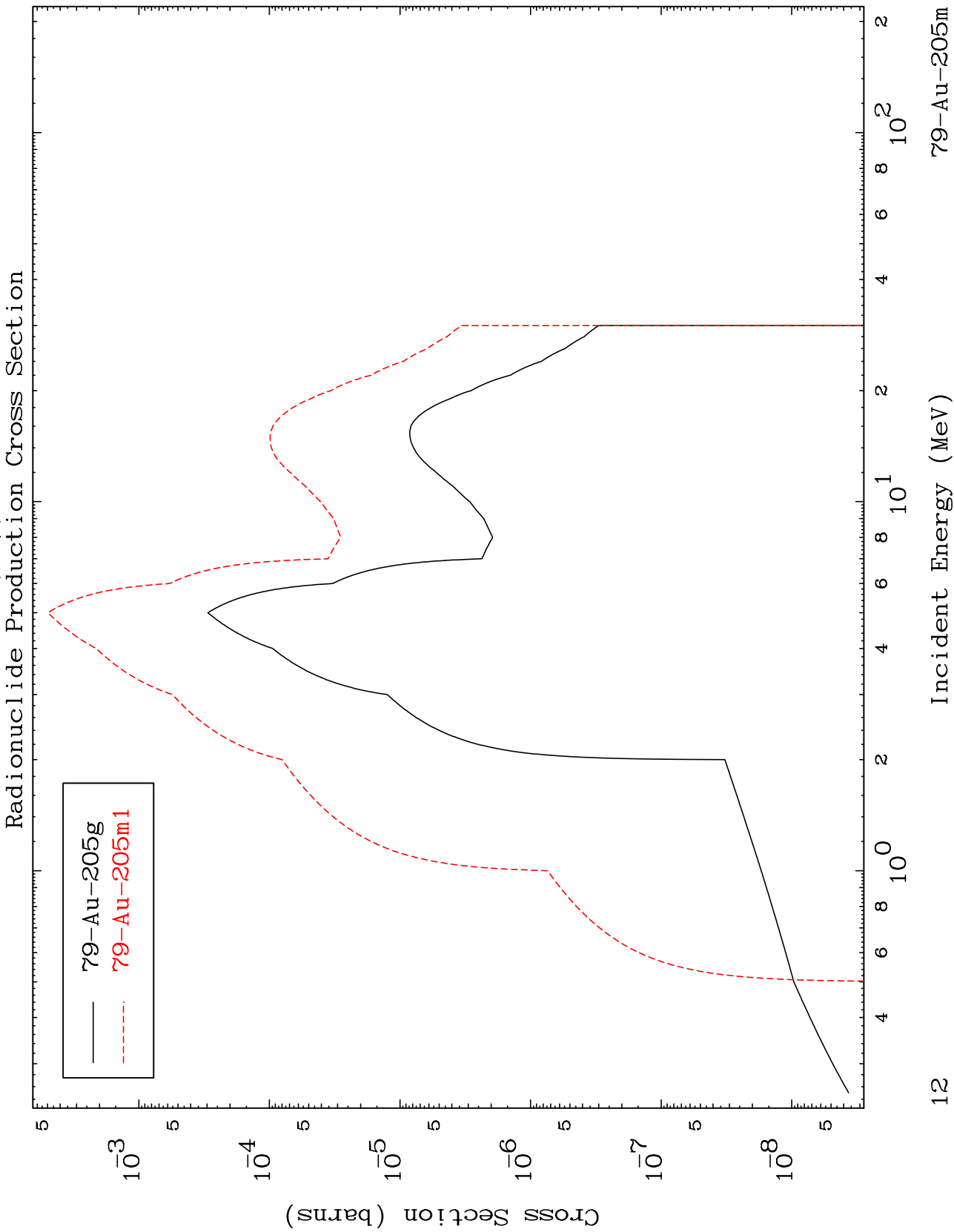
11

Incident Energy (MeV)

79-Au-205m

MAT 7950

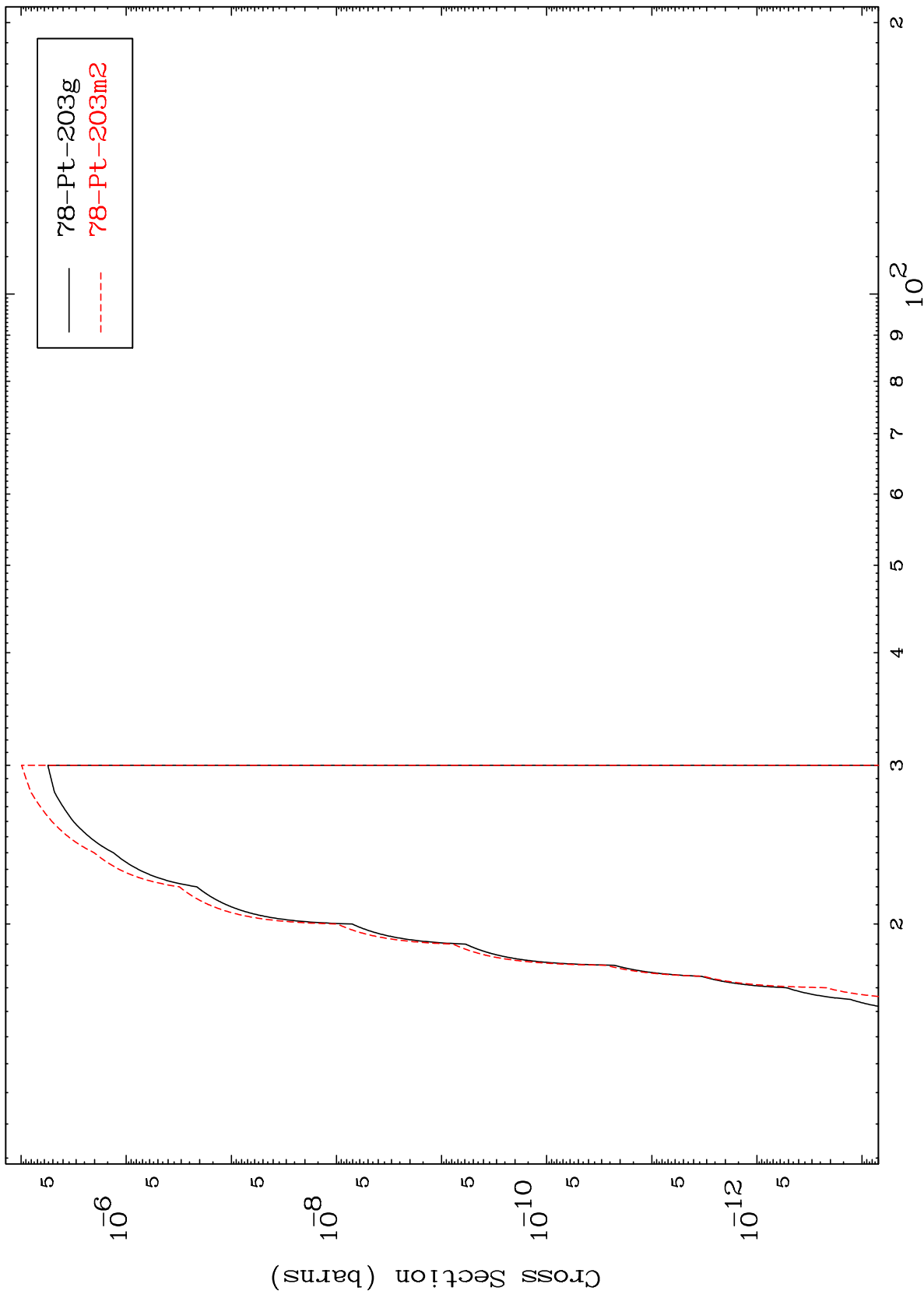
⁷⁹Au-205m



MAT 7950

79-Au-205m

(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

79-Au-205m