

Program EVALPLOT
(Version 2021-1)

by

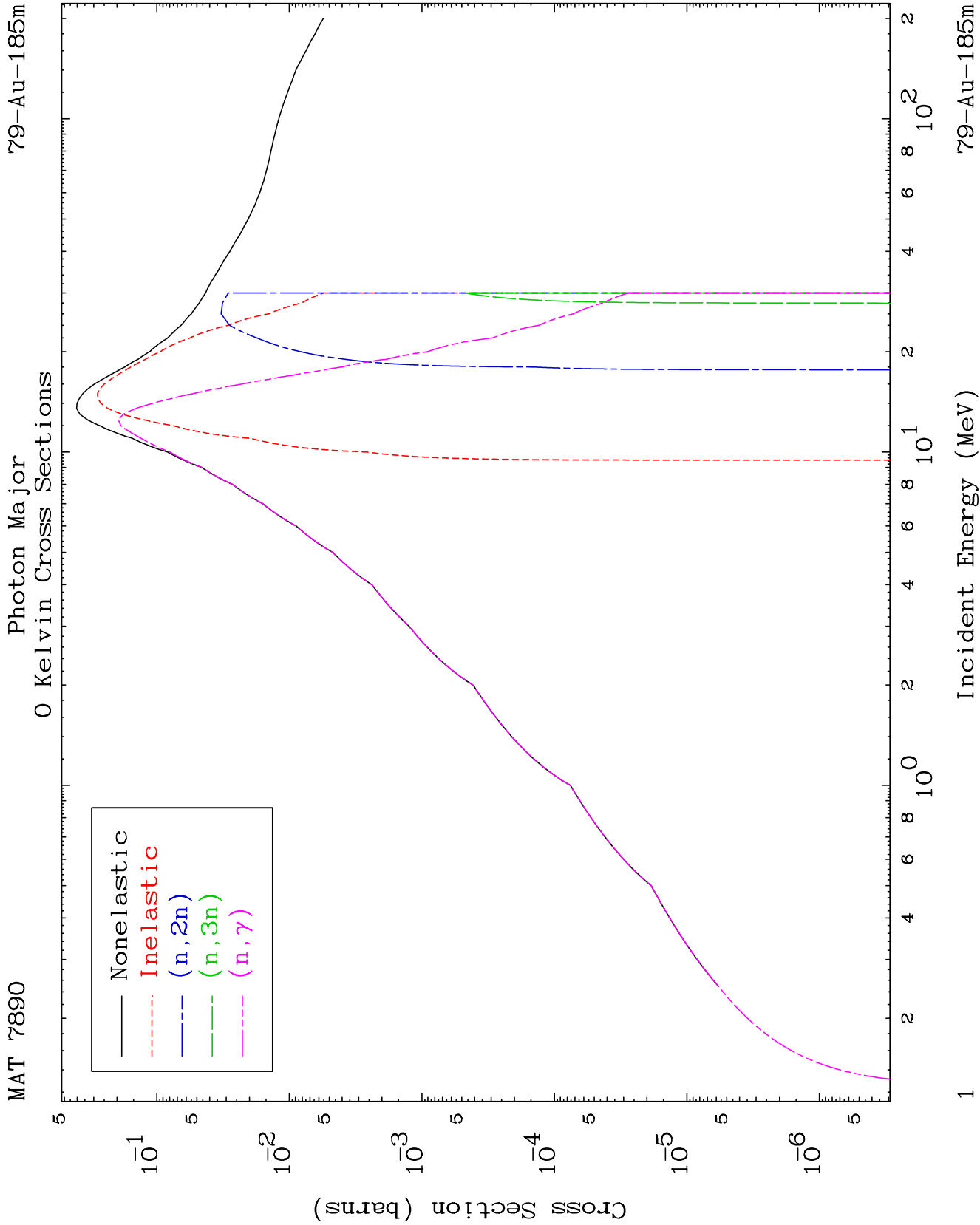
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

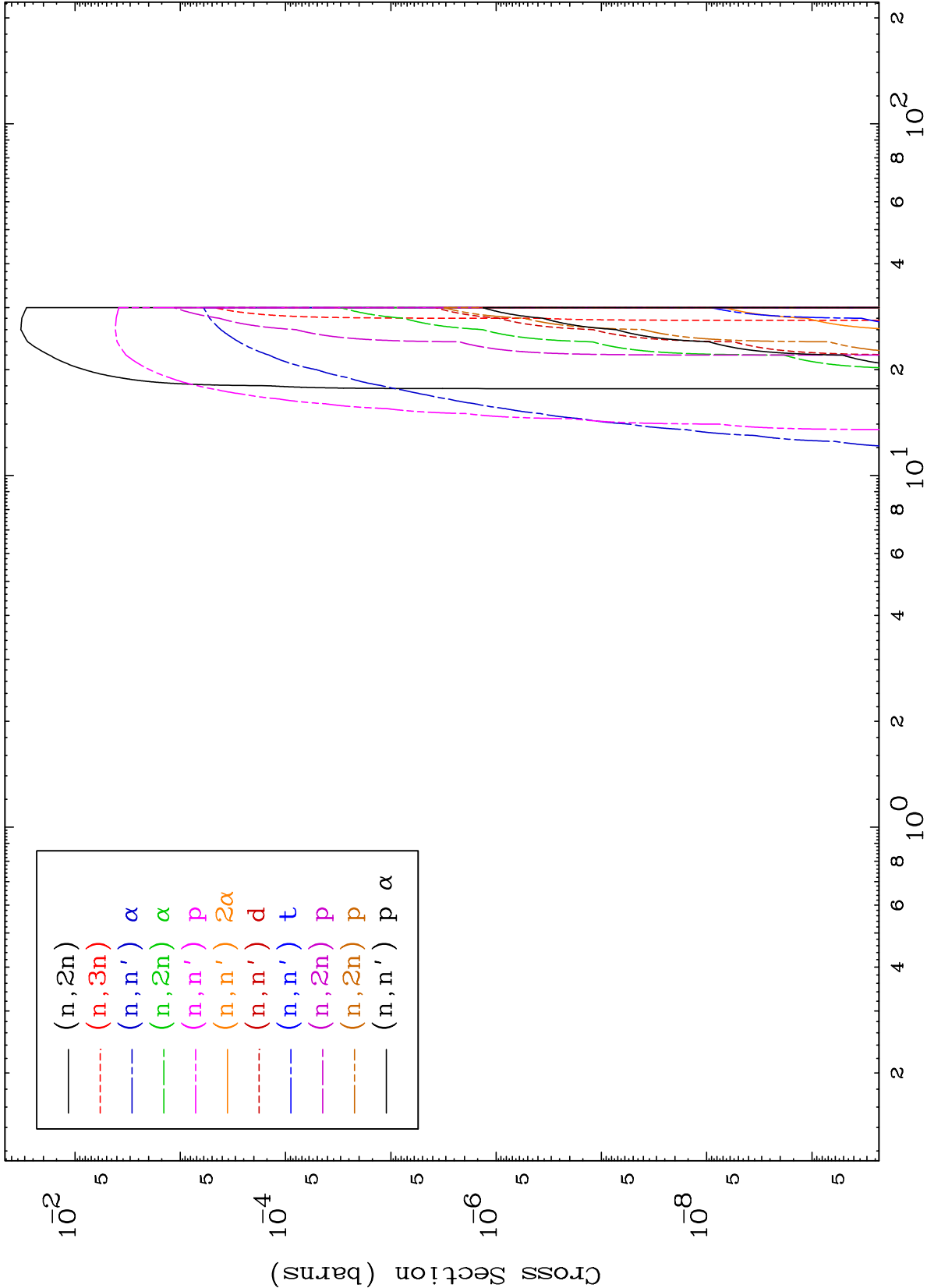
Press Mouse Button to Start



MAT 7890

Photon Neutron Absorption
0 Kelvin Cross Sections

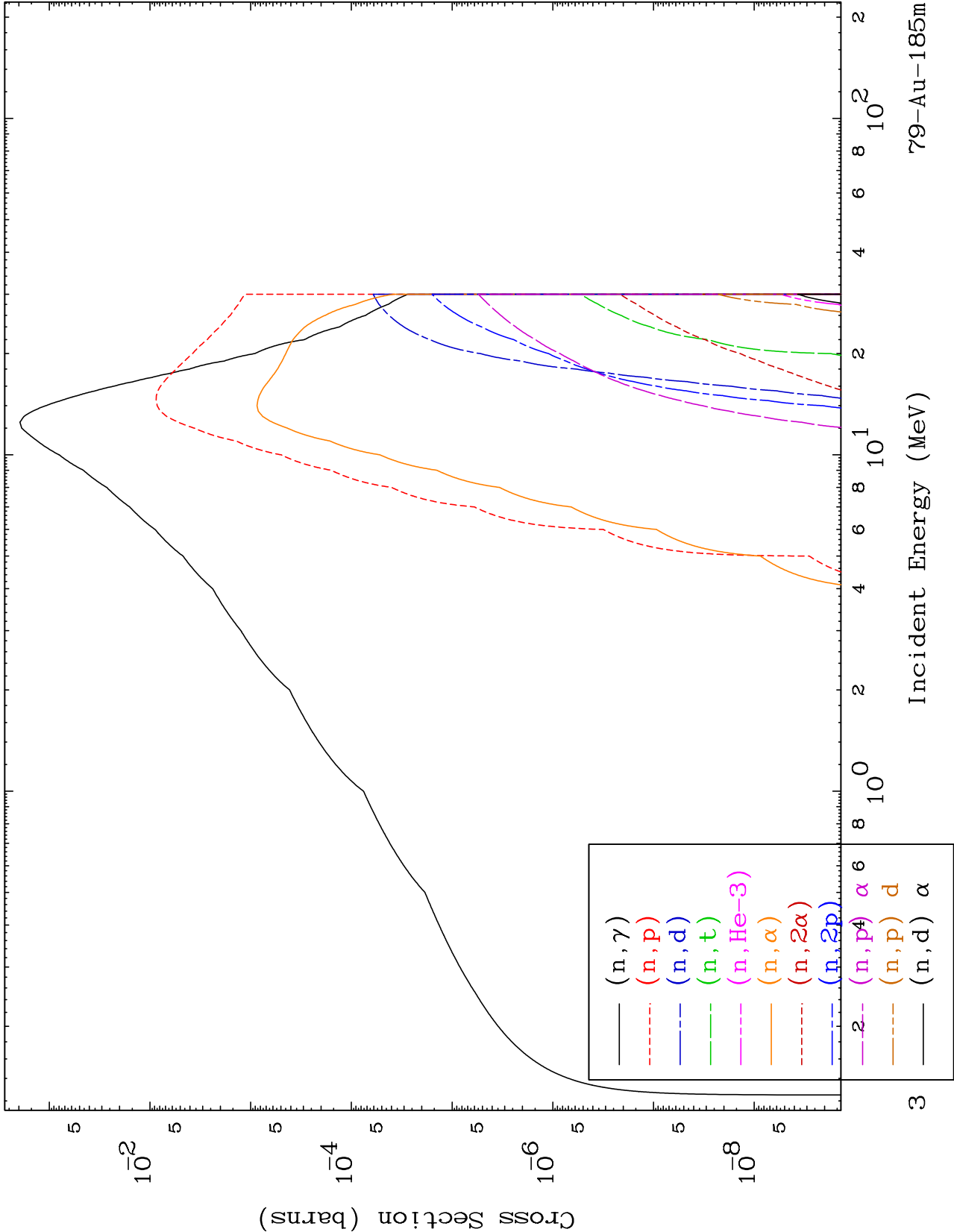
⁷⁹Au-185m

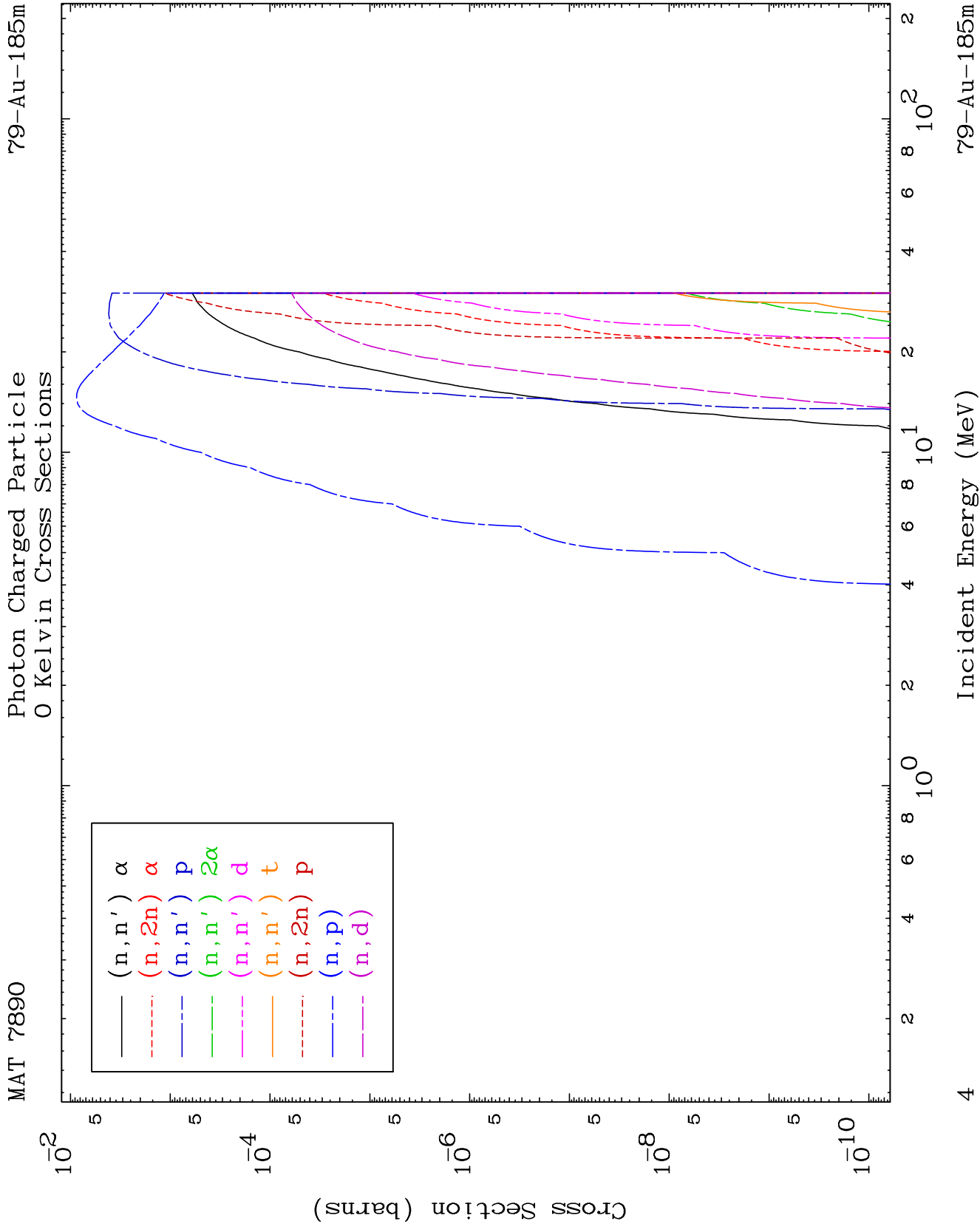


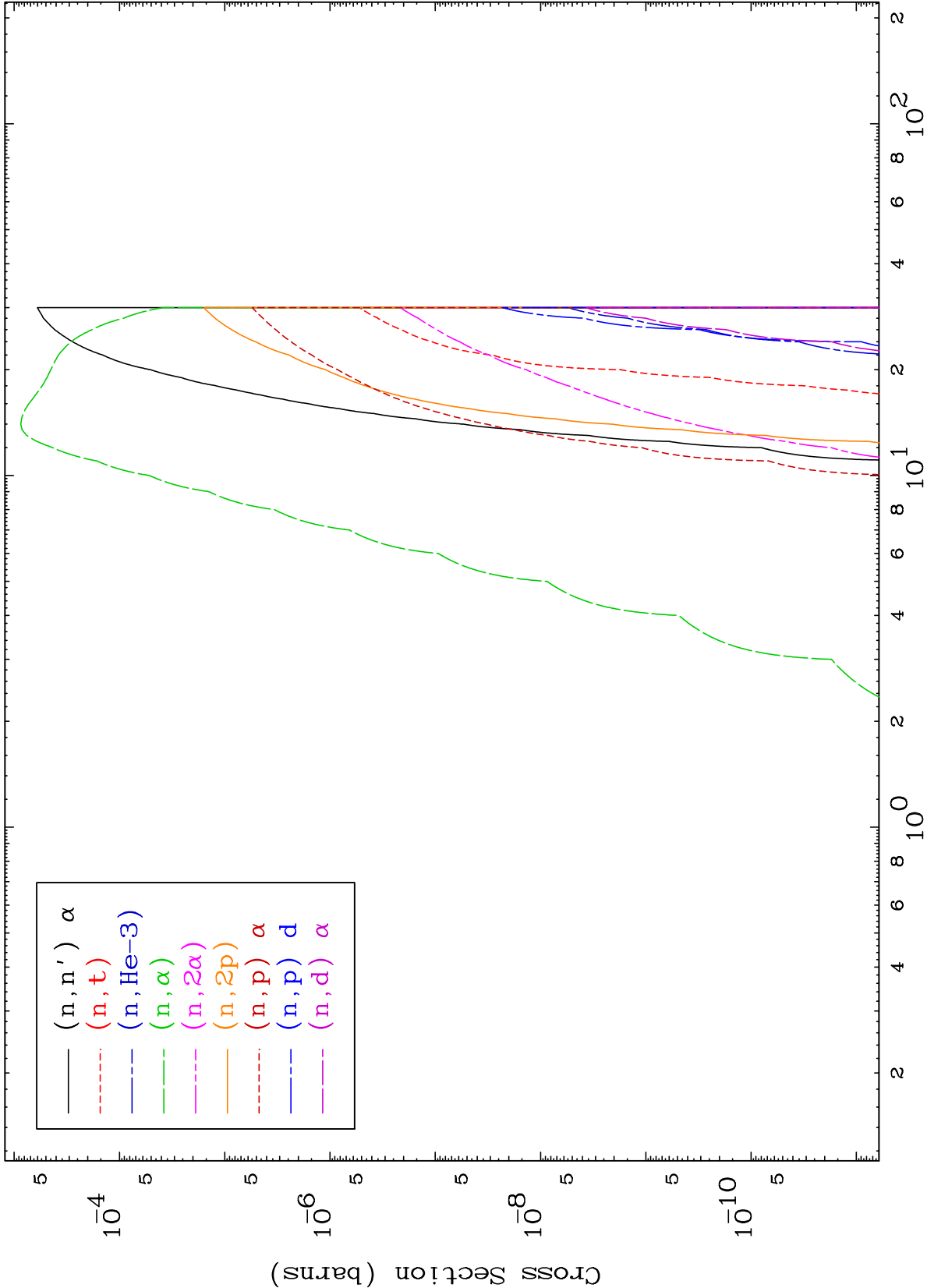
MAT 7890

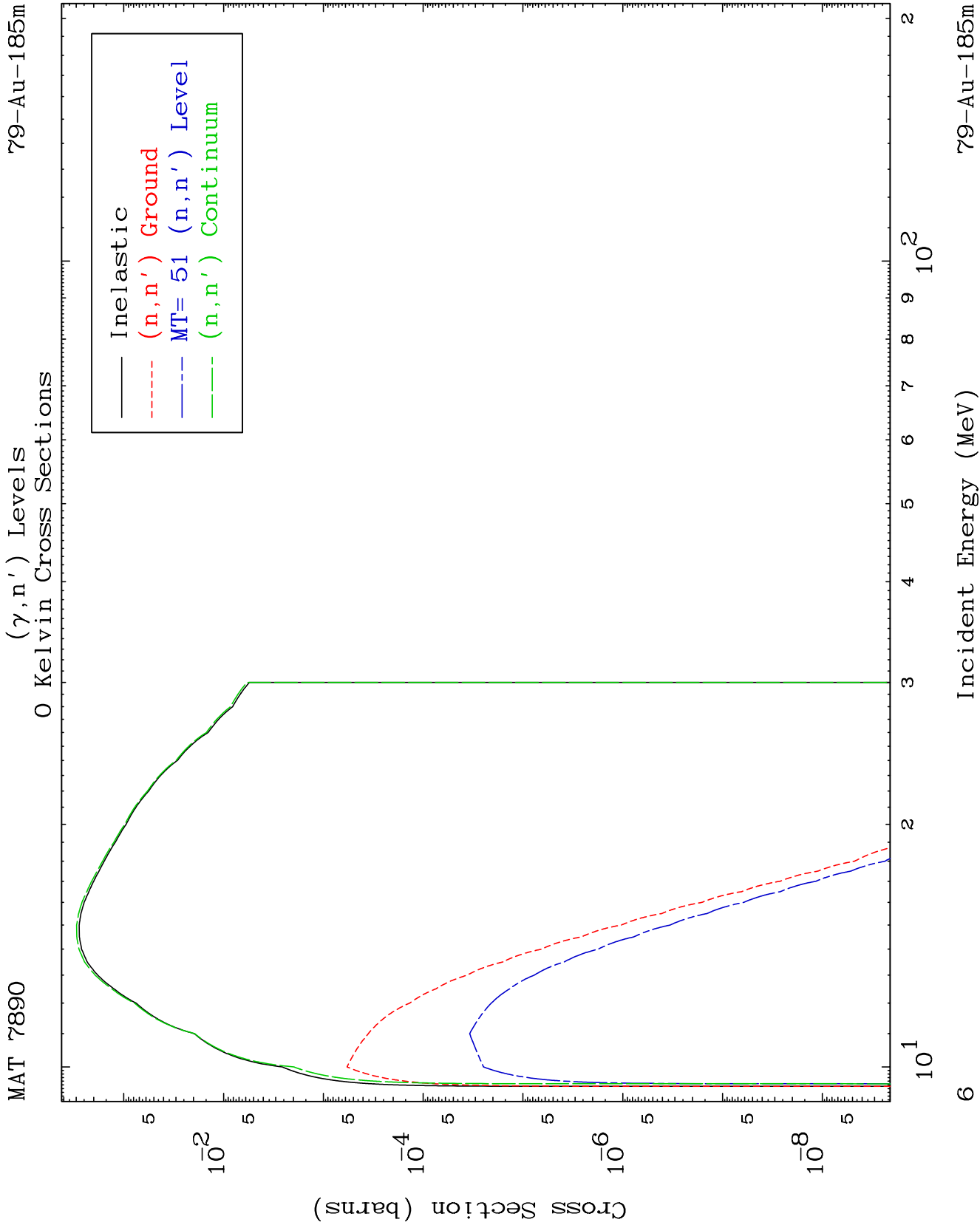
Photon Neutron Absorption
0 Kelvin Cross Sections

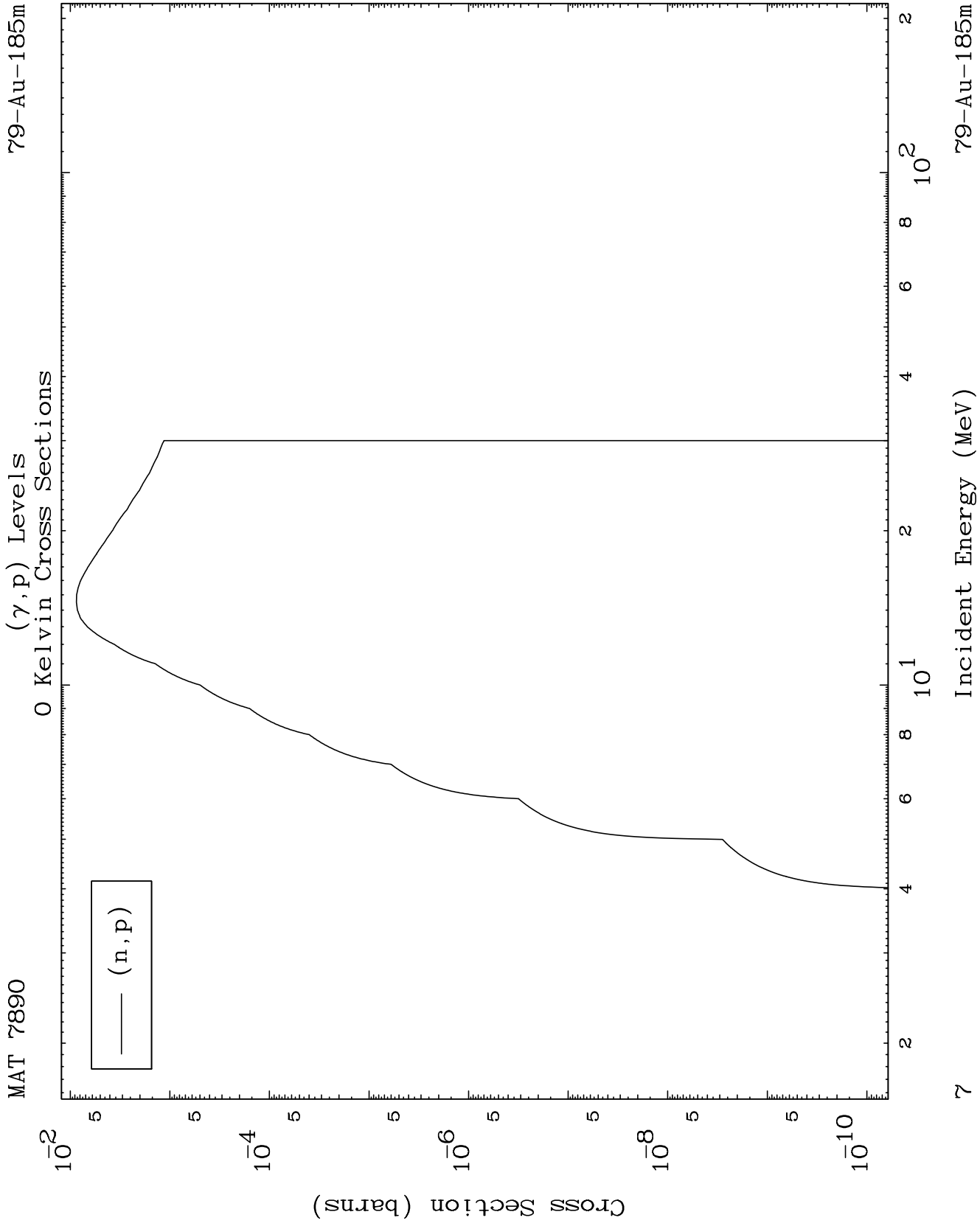
⁷⁹Au-185m







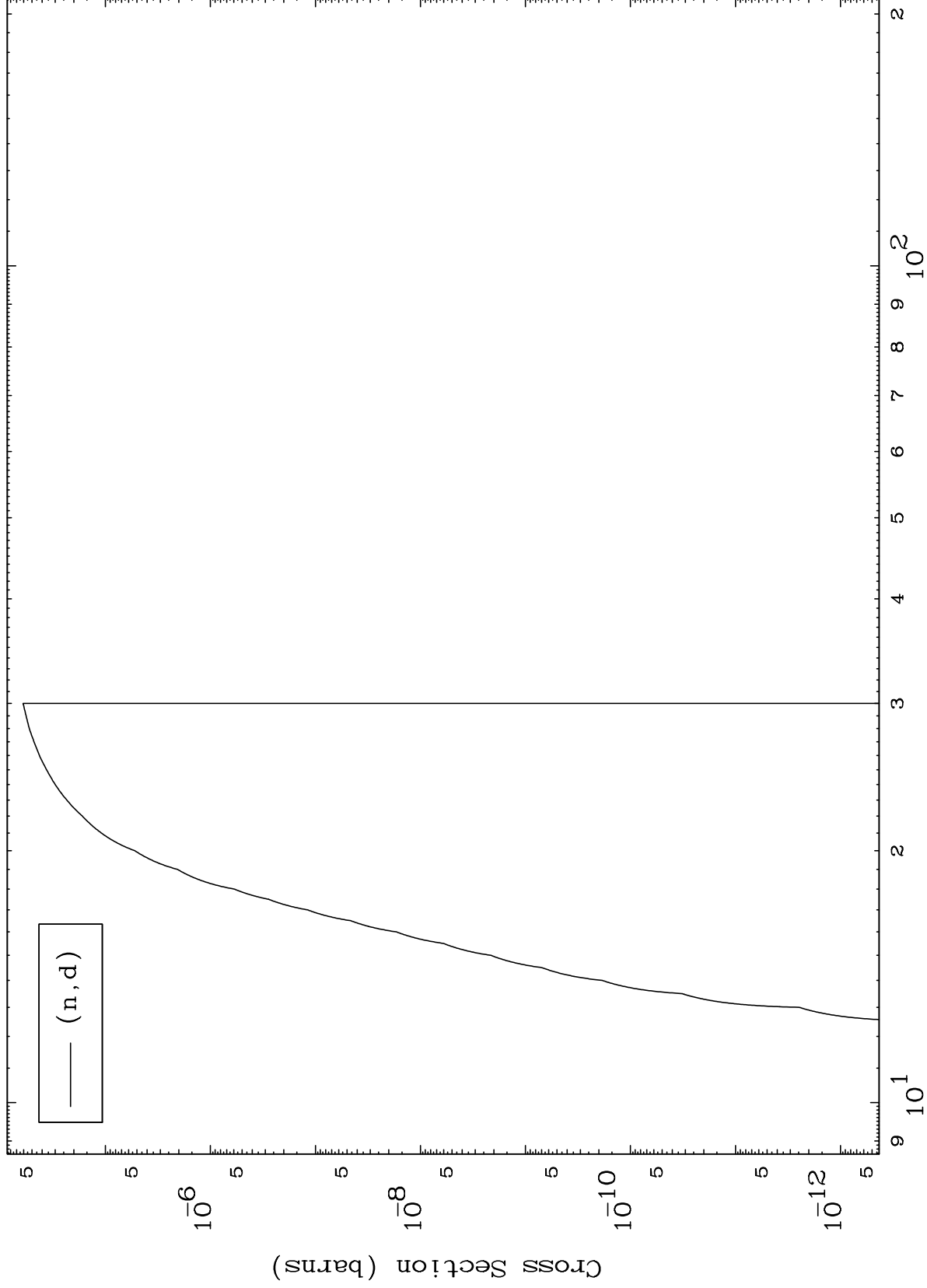




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⁷⁹Au-185m

(γ ,d) Levels
0 Kelvin Cross Sections

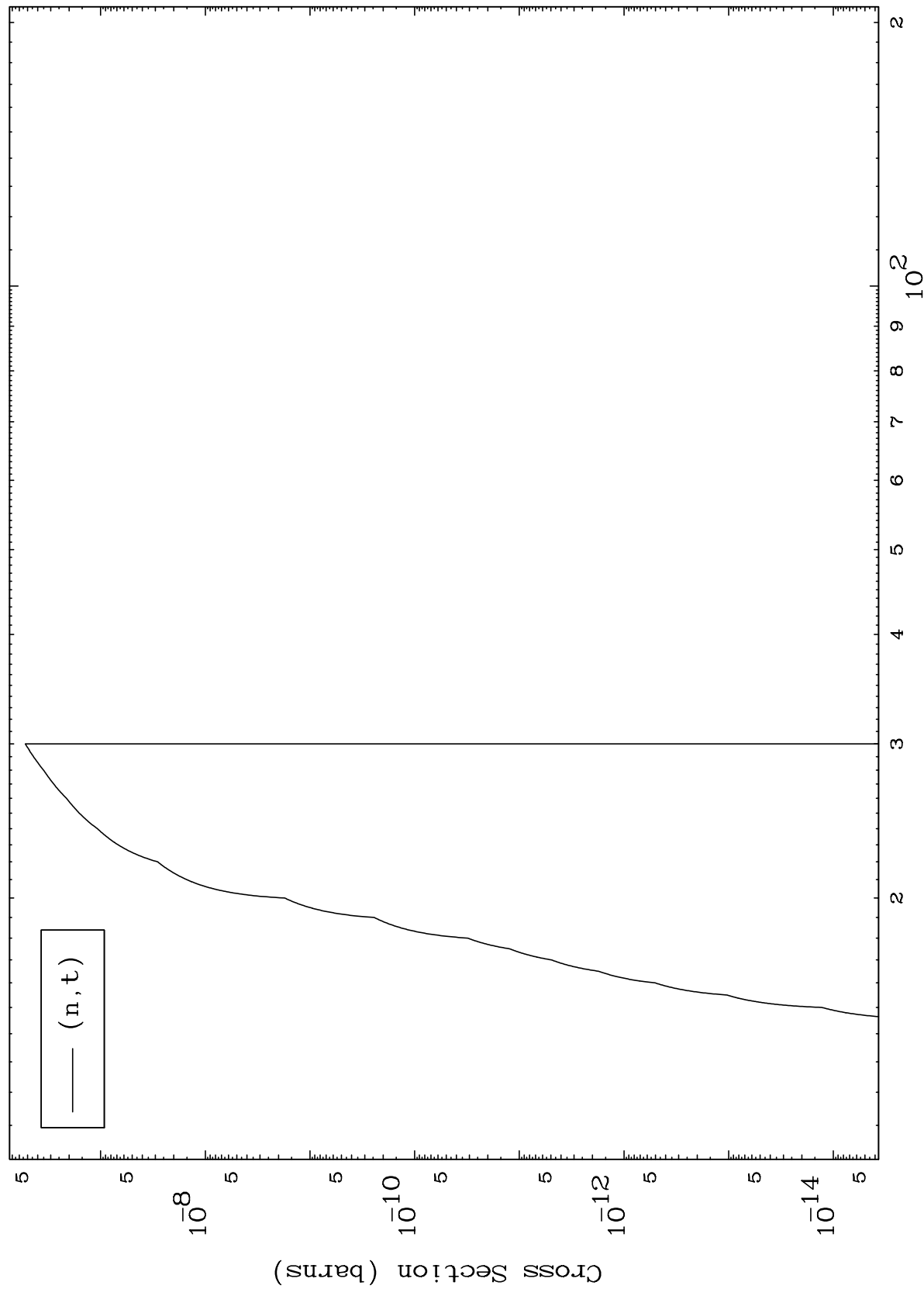


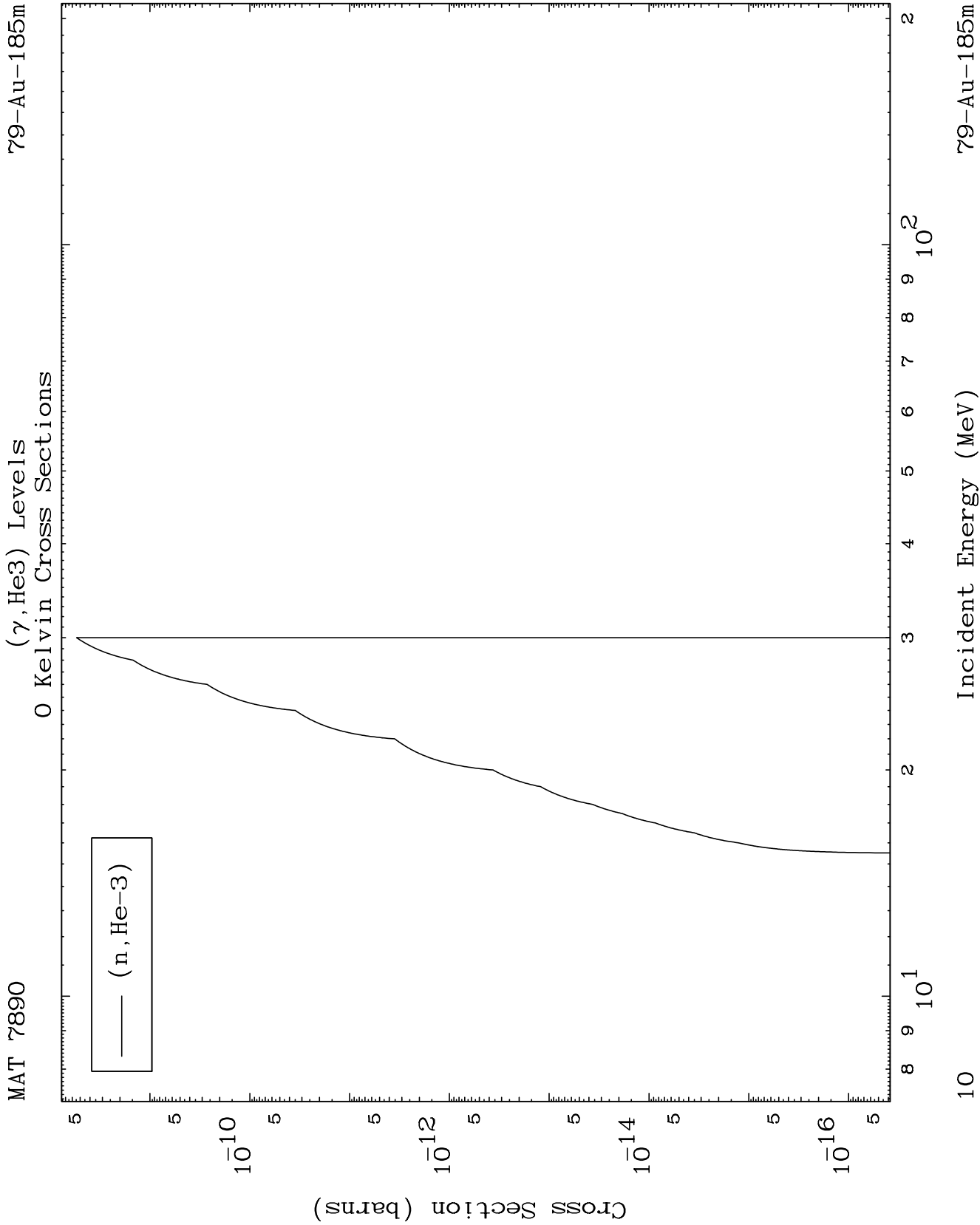
⁷⁹Au-185m

Incident Energy (MeV)

8

(γ, t) Levels
0 Kelvin Cross Sections

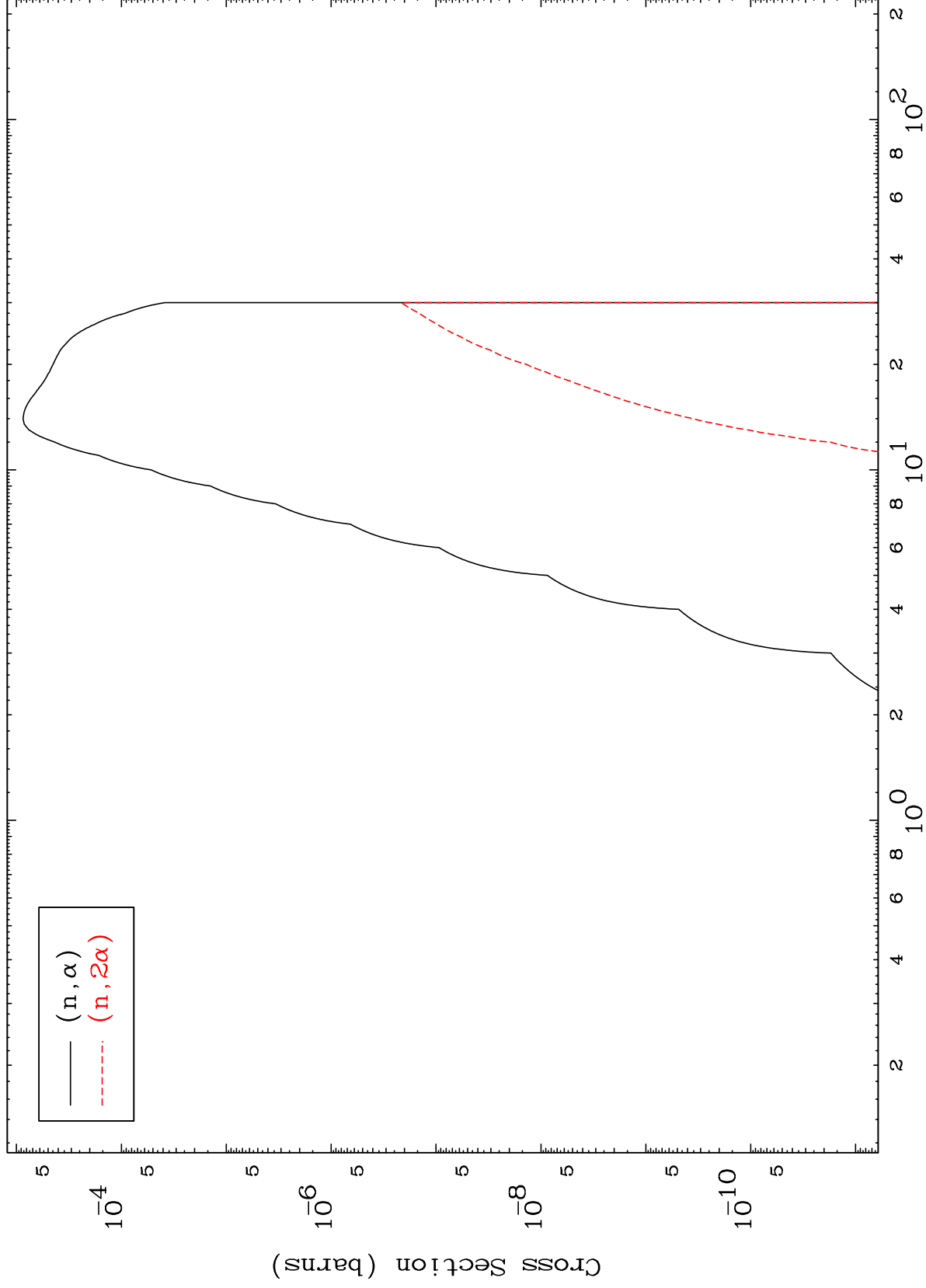




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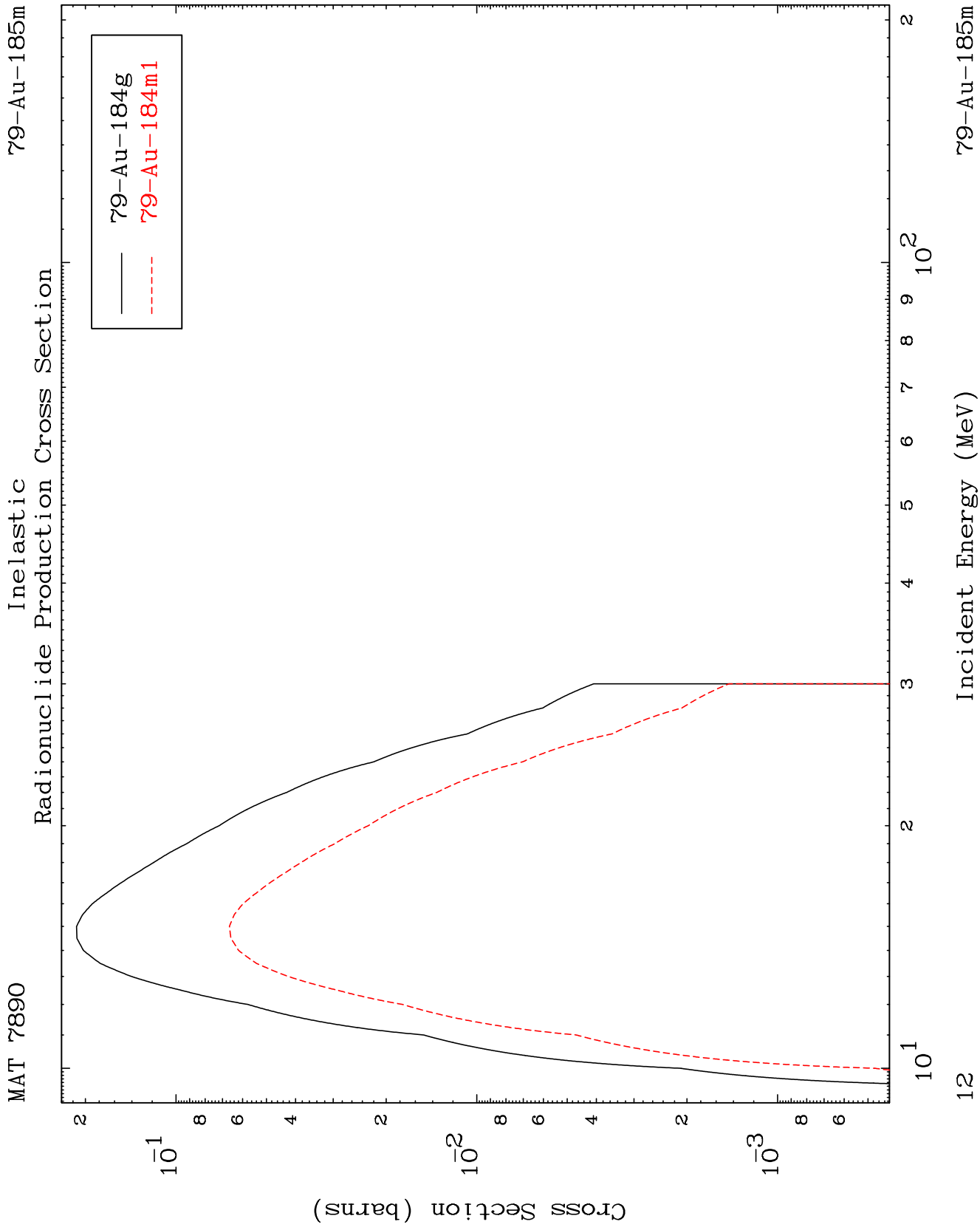
79-Au-185m

(γ, α) Levels
0 Kelvin Cross Sections



11

79-Au-185m

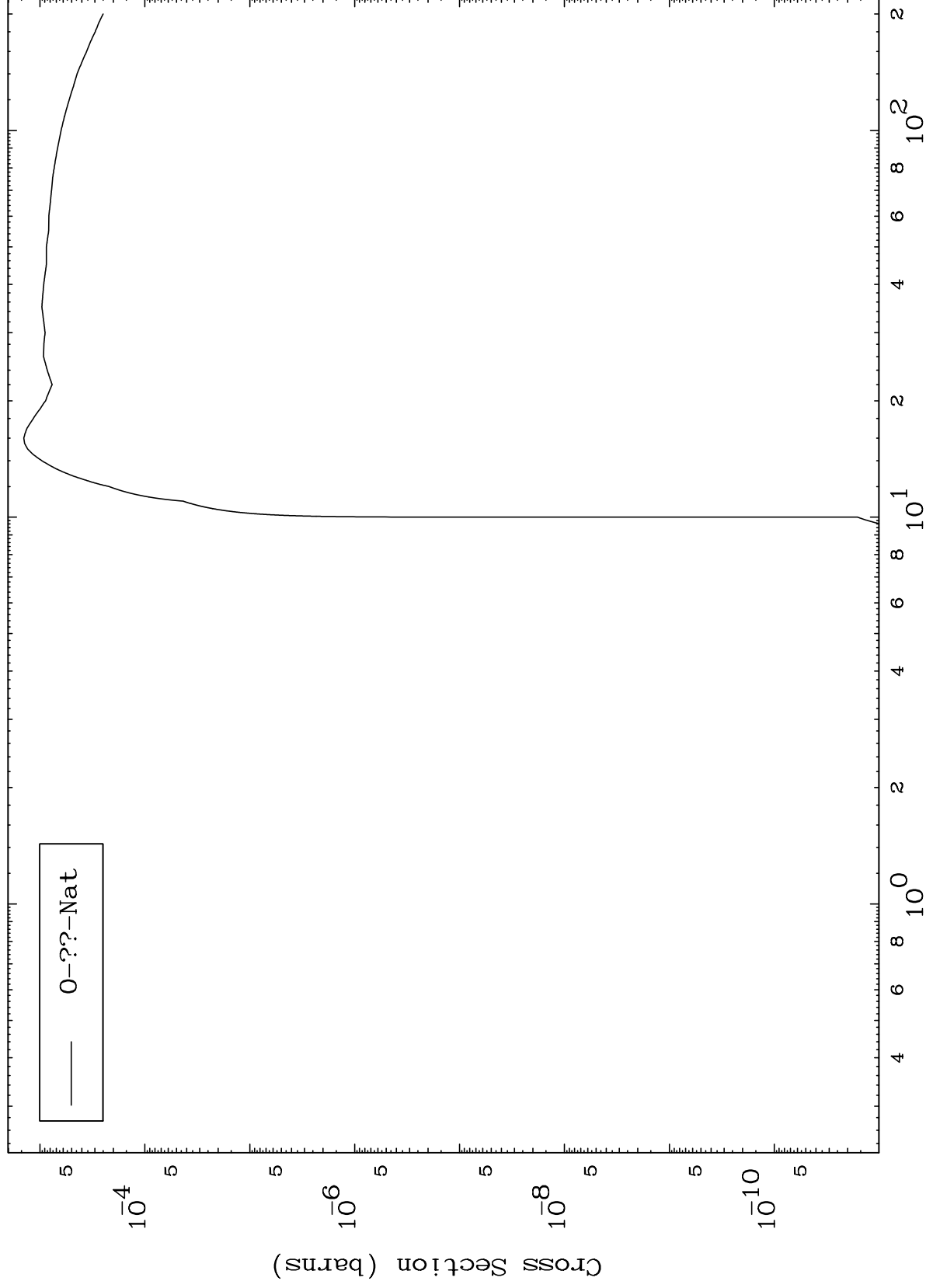


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Fission

$^{79}\text{Au-185m}$

Radionuclide Production Cross Section



13

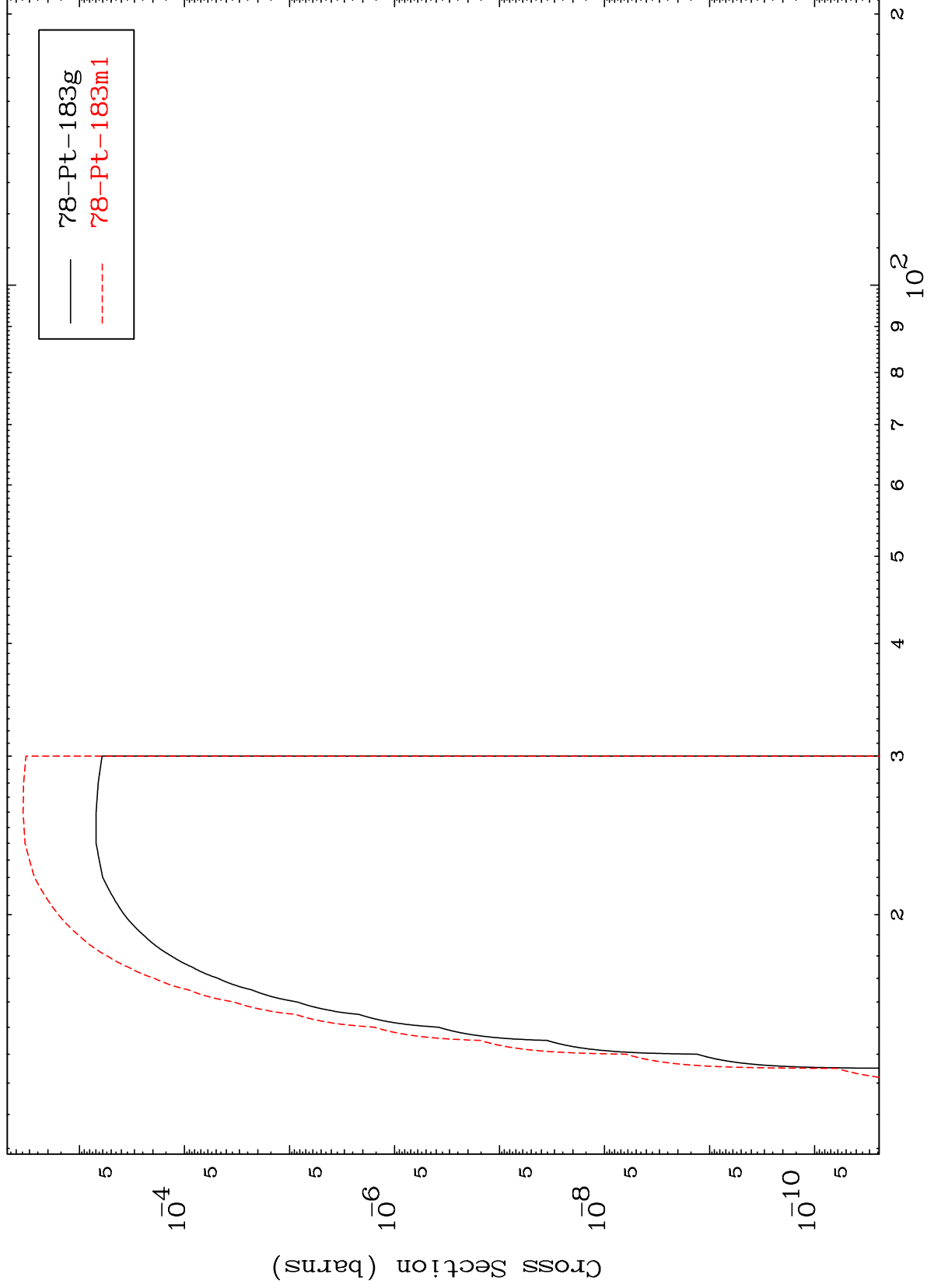
Incident Energy (MeV)

$^{79}\text{Au-185m}$

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⁷⁹Au-185m

(n,n') p
Radionuclide Production Cross Section



⁷⁹Au-185m

Incident Energy (MeV)

14

