

Program EVALPLOT
(Version 2021-1)

by

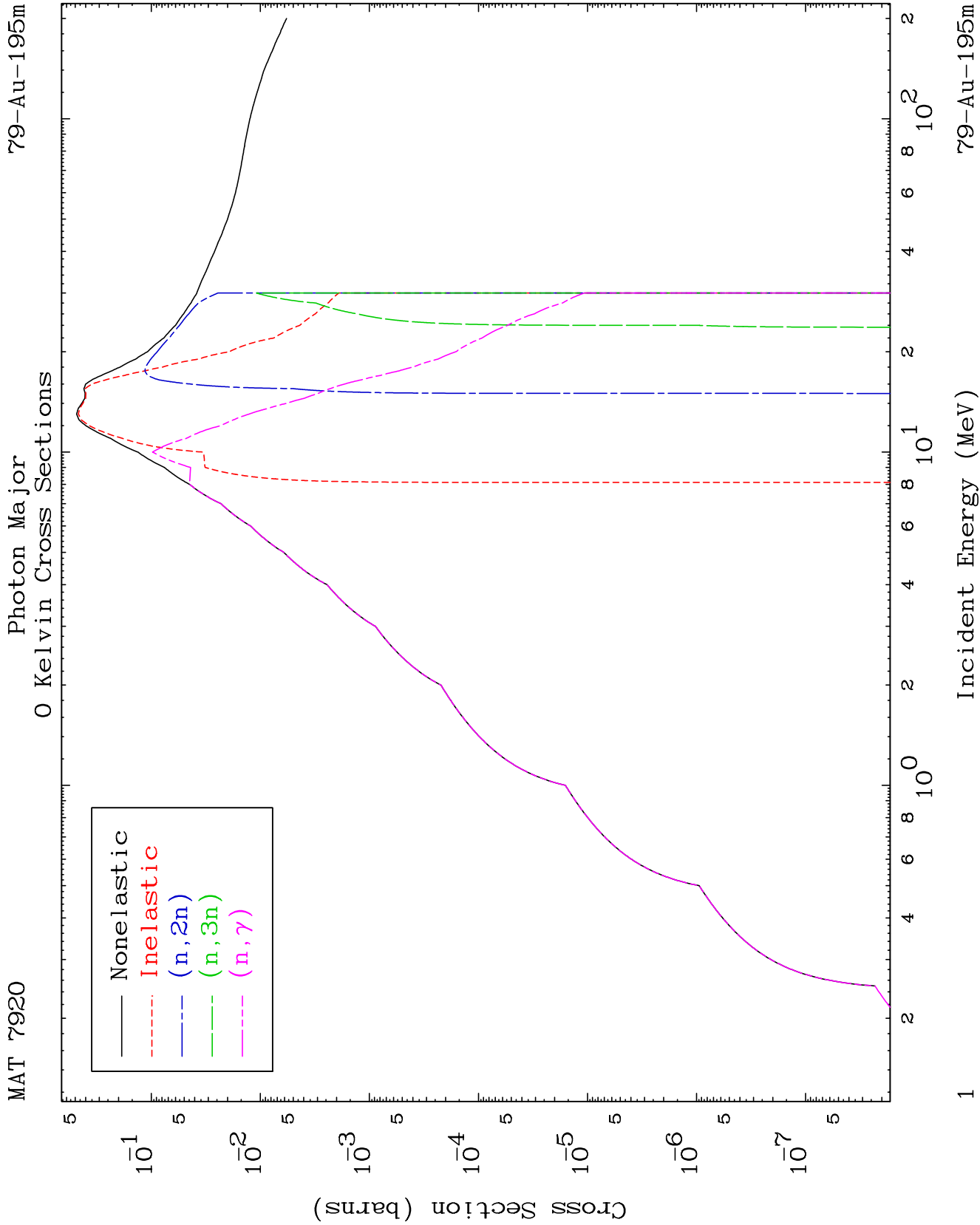
Dermott E. Cullen
(Present Contact Information)

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

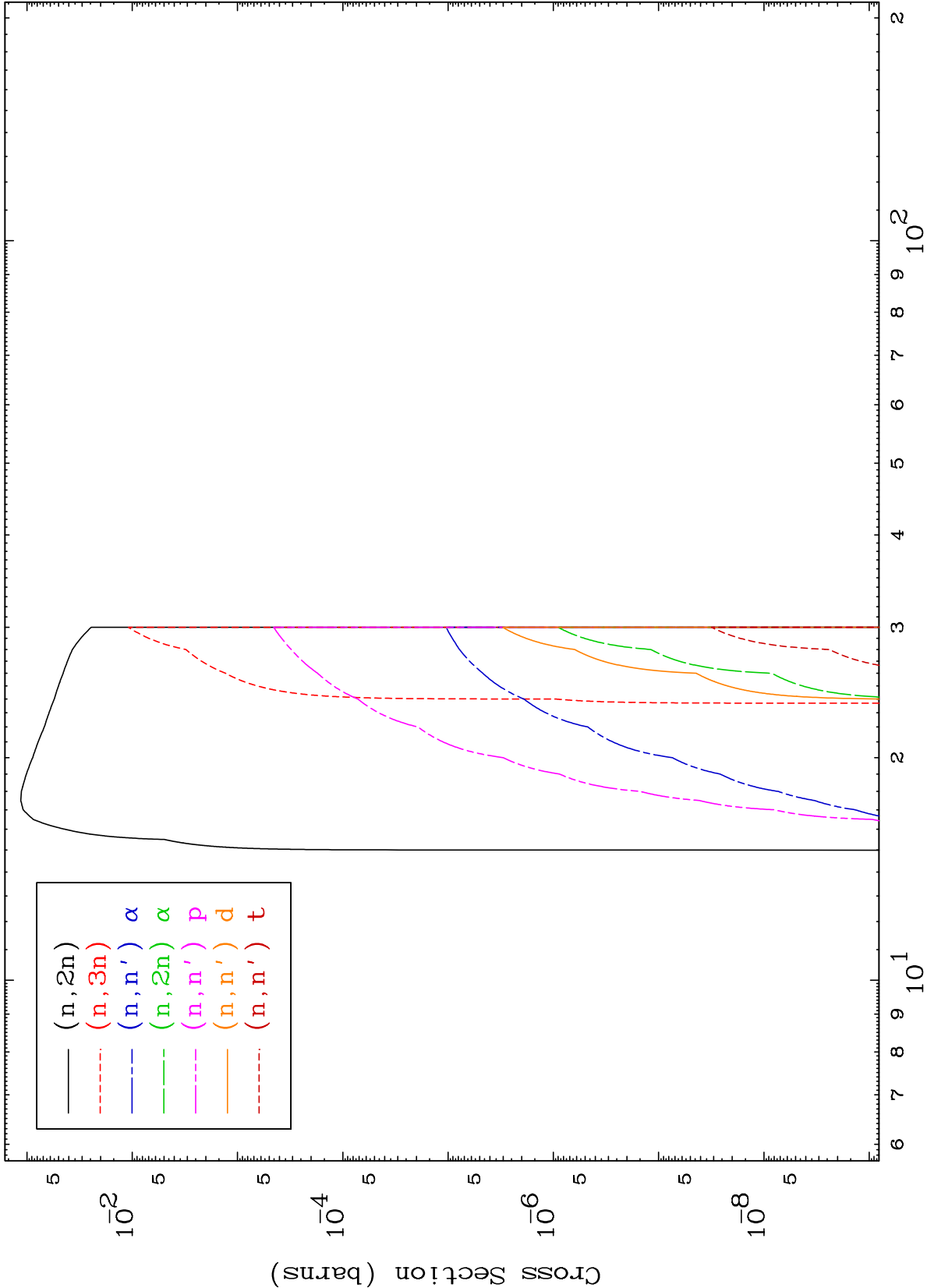
Press Mouse Button to Start



MAT 7920

Photon Neutron Absorption
0 Kelvin Cross Sections

⁷⁹Au-195m



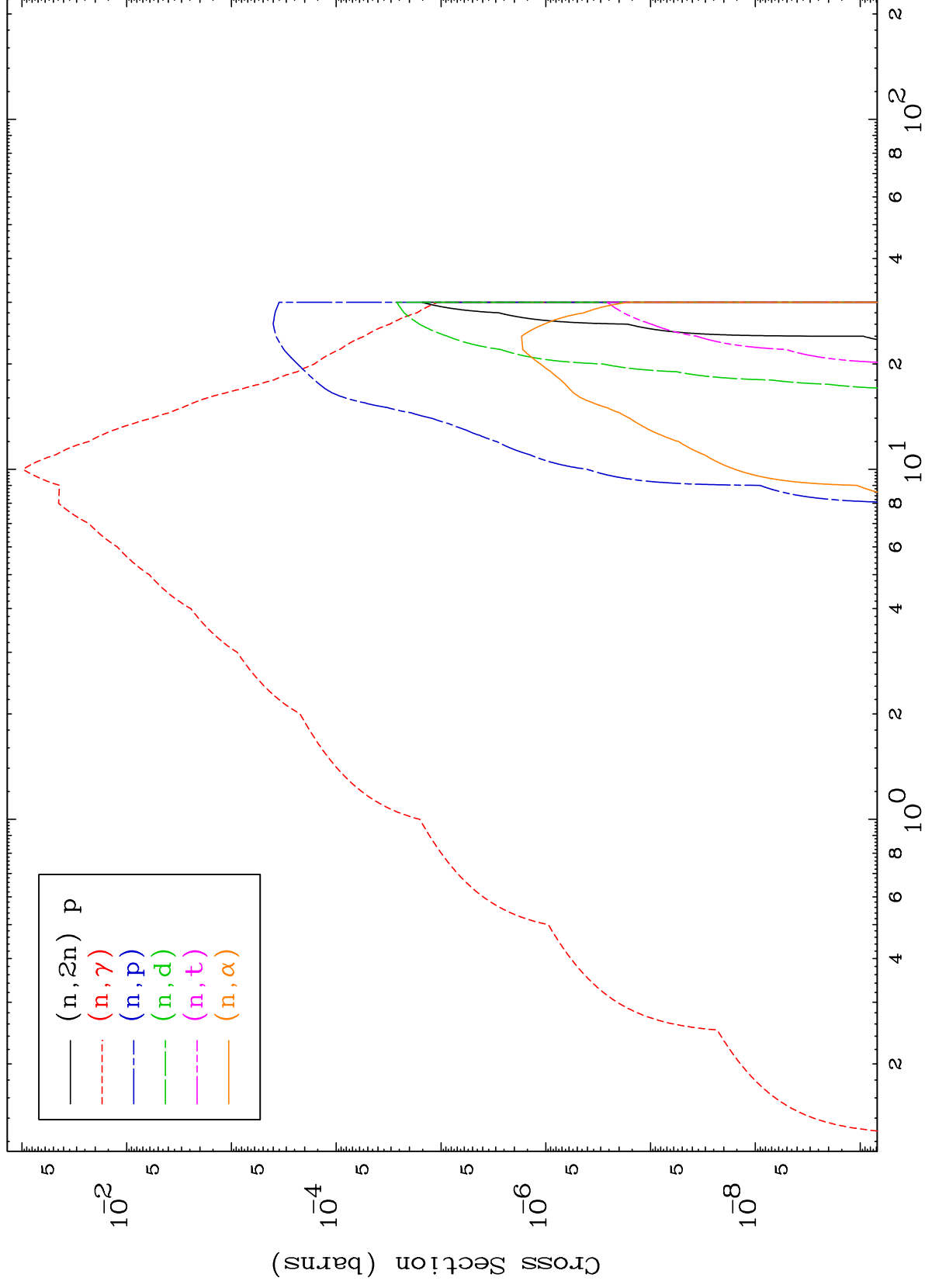
Incident Energy (MeV)

⁷⁹Au-195m

MAT 7920

Photon Neutron Absorption
0 Kelvin Cross Sections

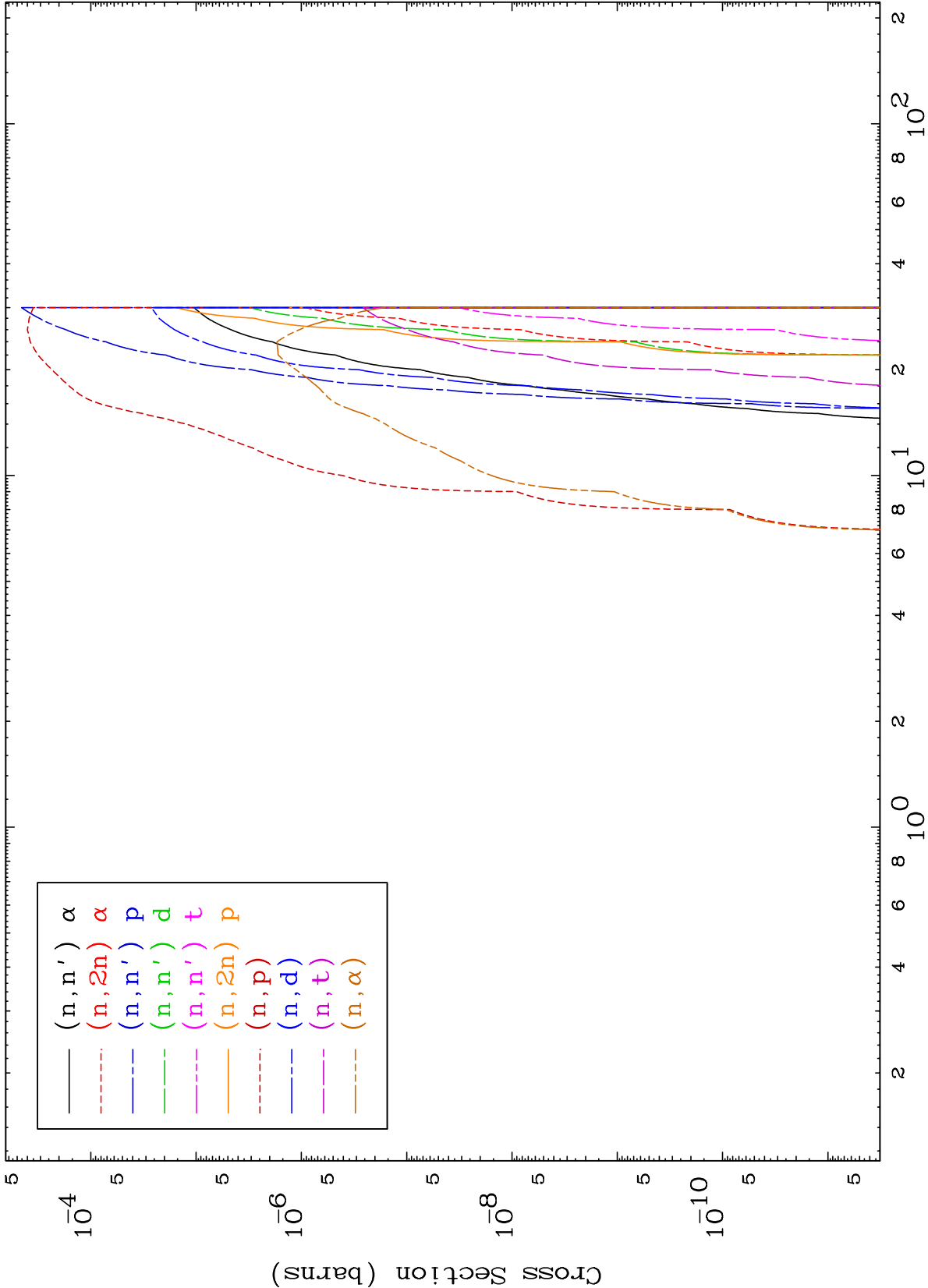
⁷⁹Au-195m

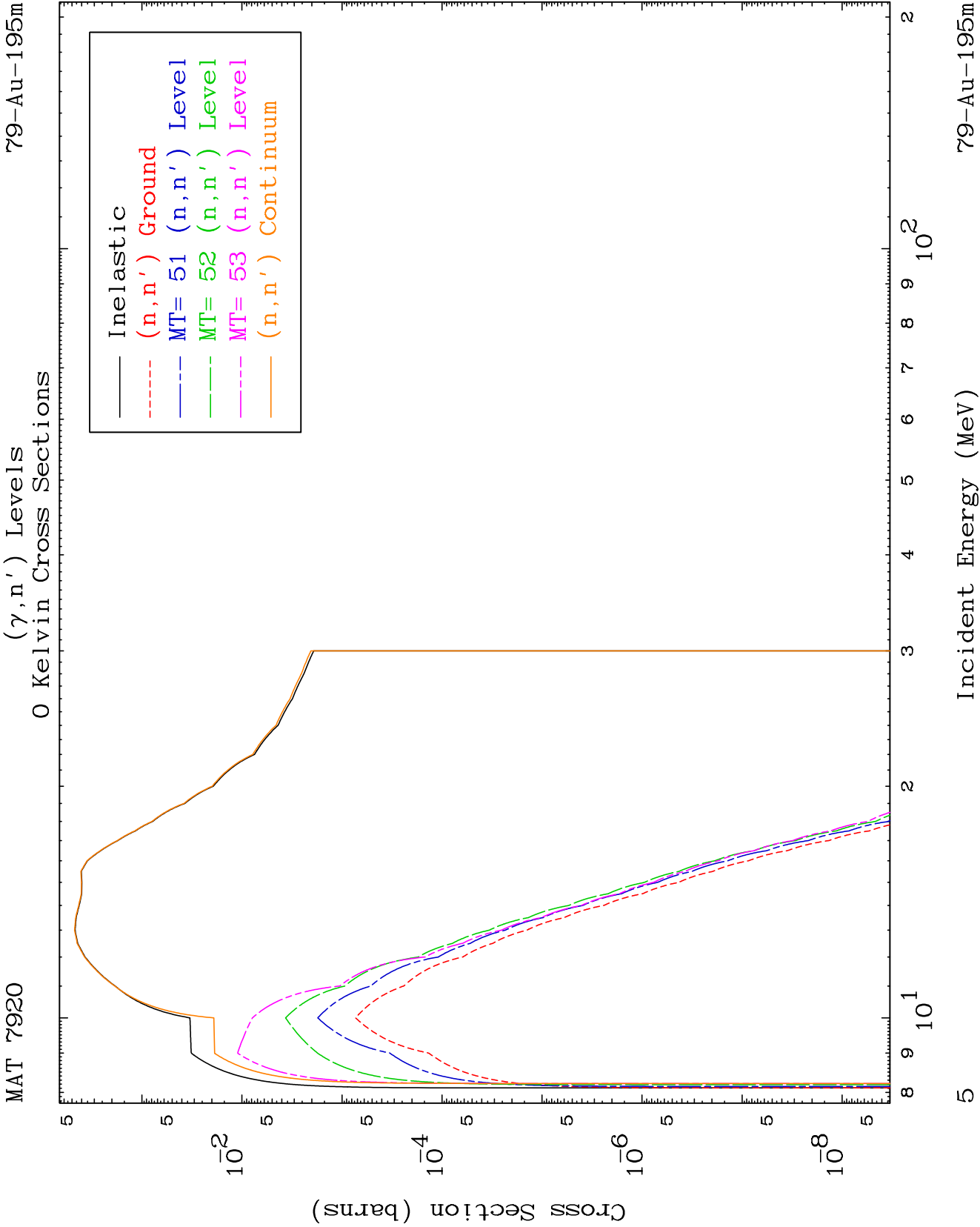


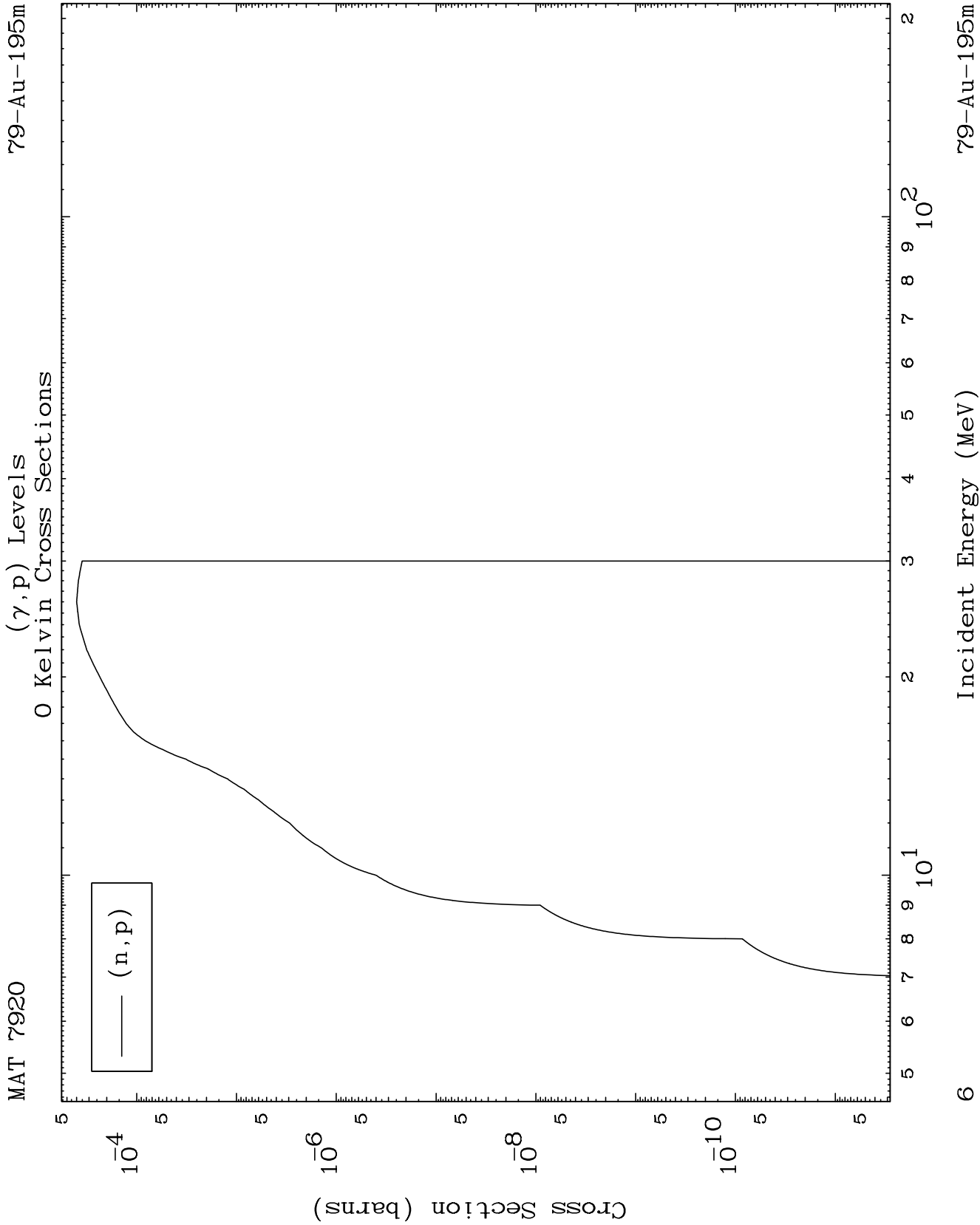
MAT 7920

Photon Charged Particle
0 Kelvin Cross Sections

⁷⁹Au-195m



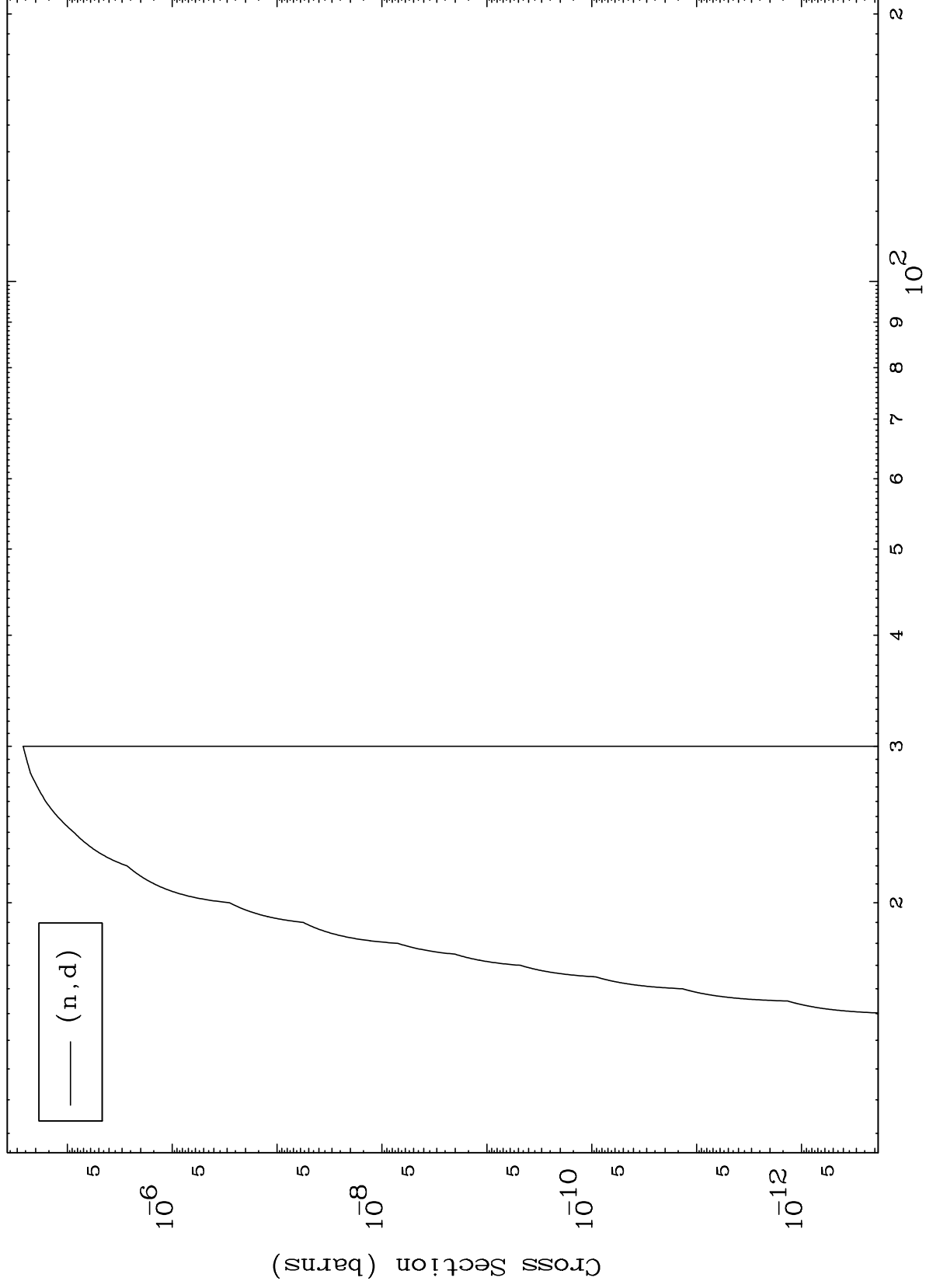




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79-Au-195m

(γ ,d) Levels
0 Kelvin Cross Sections



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79-Au-195m

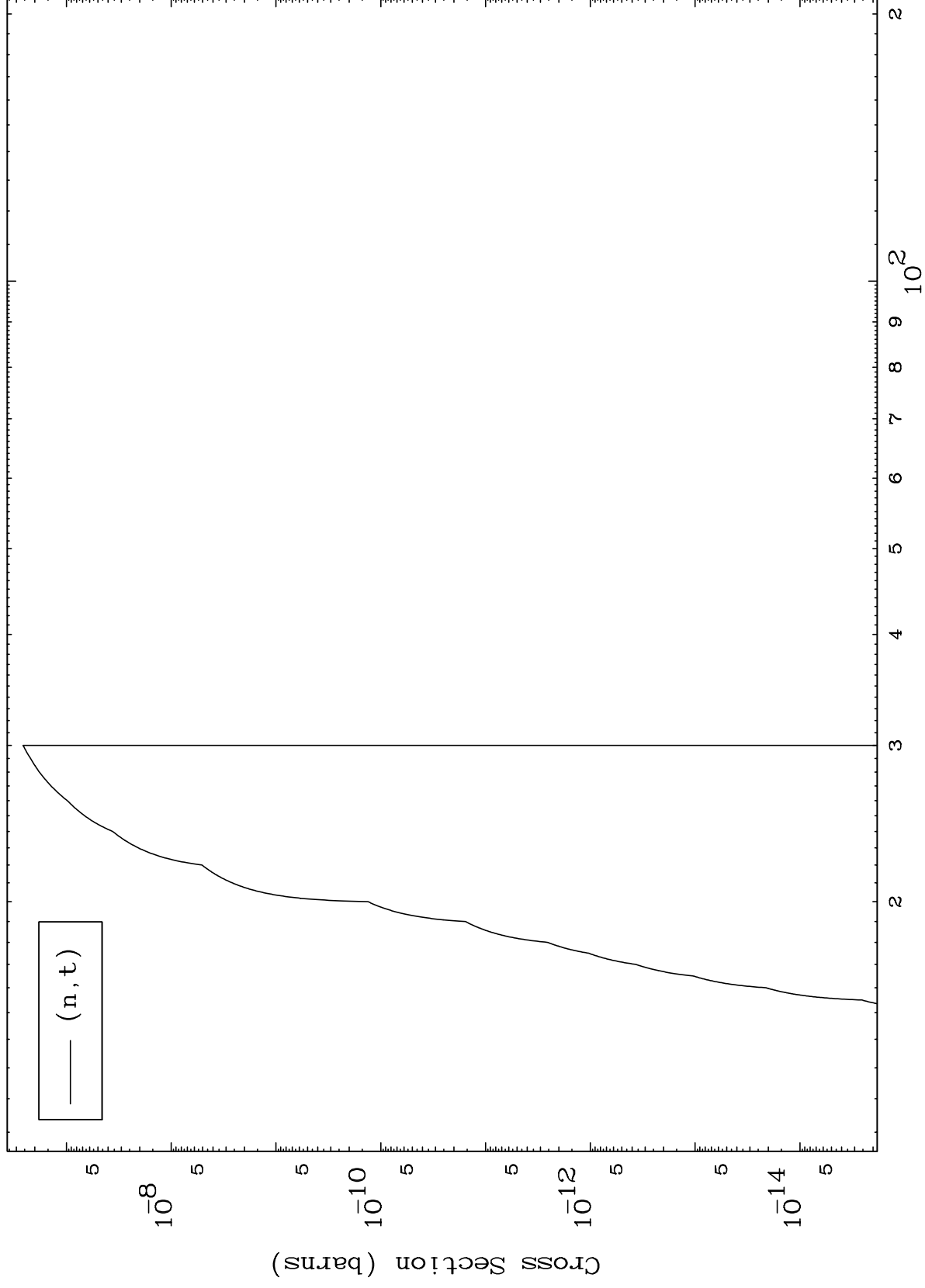
Incident Energy (MeV)

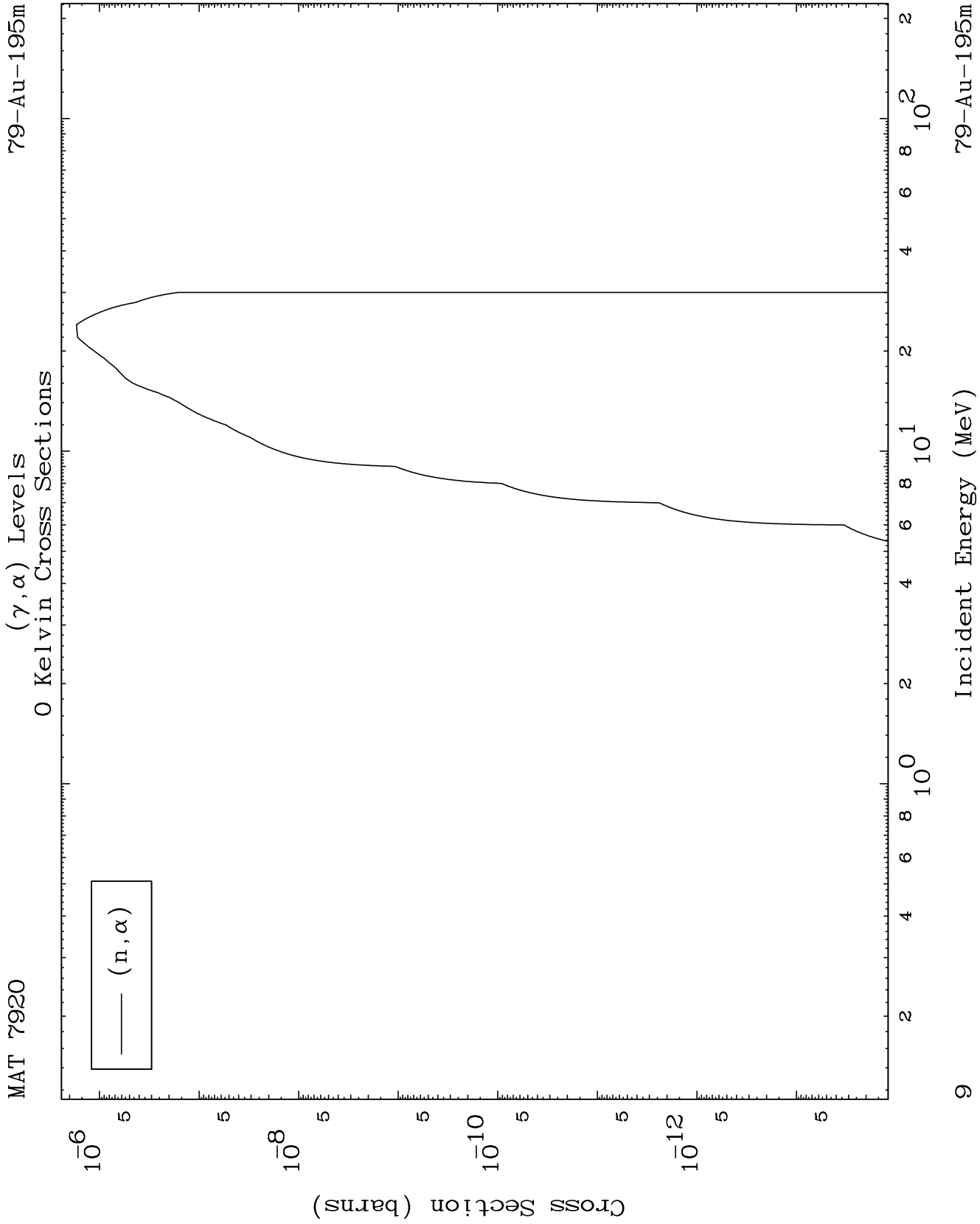
MAT 7920

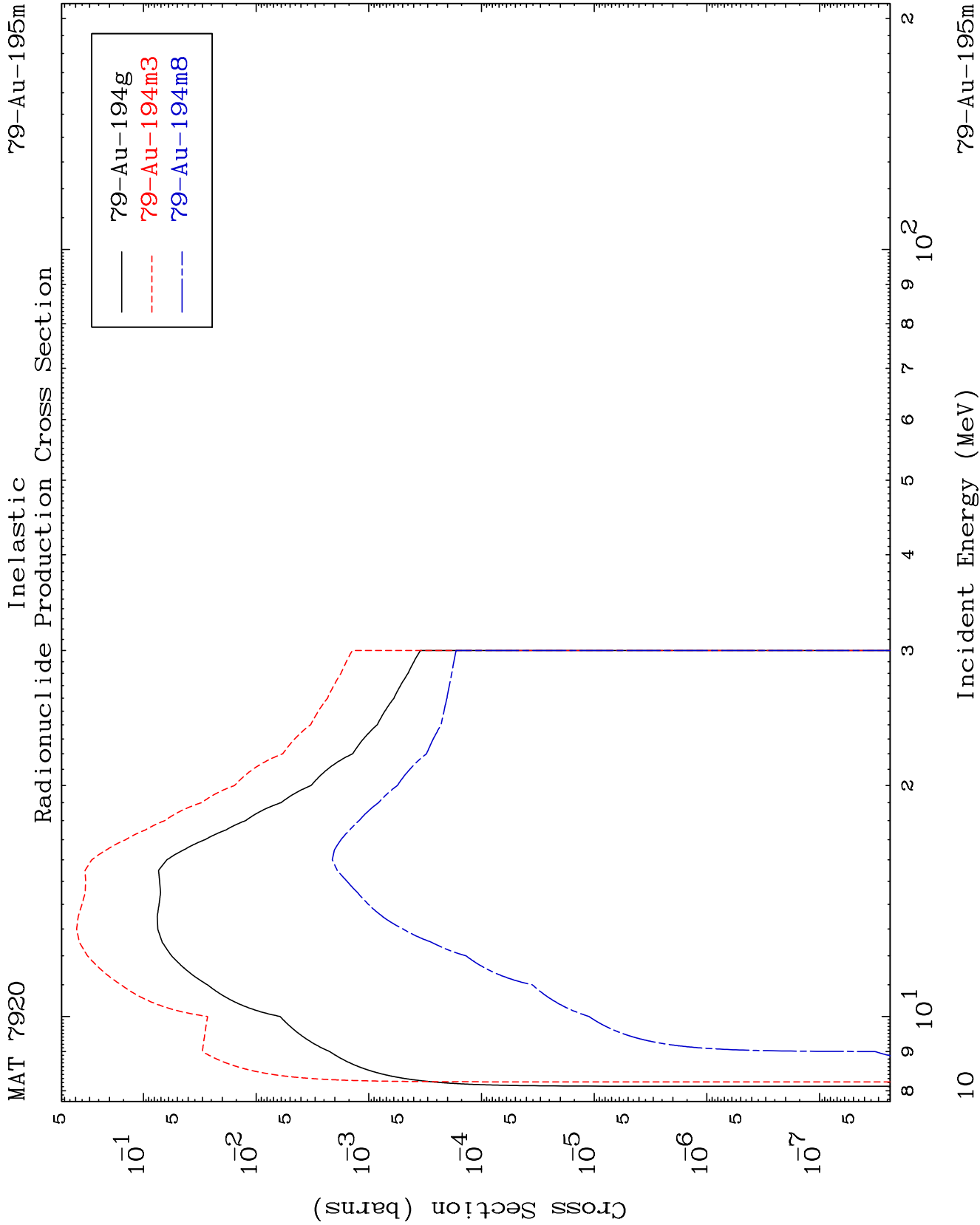
(γ, t) Levels

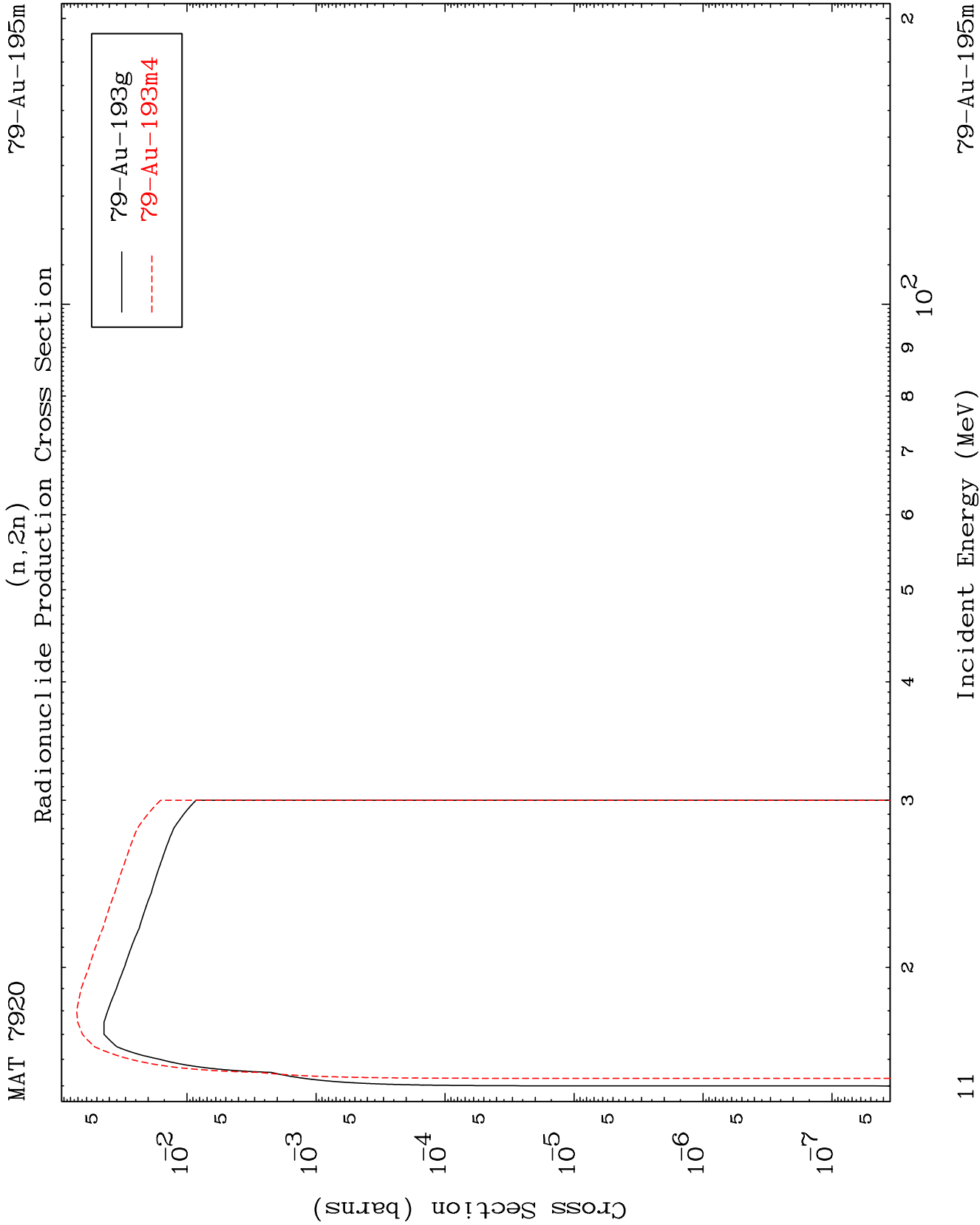
$^{79}\text{Au}-195\text{m}$

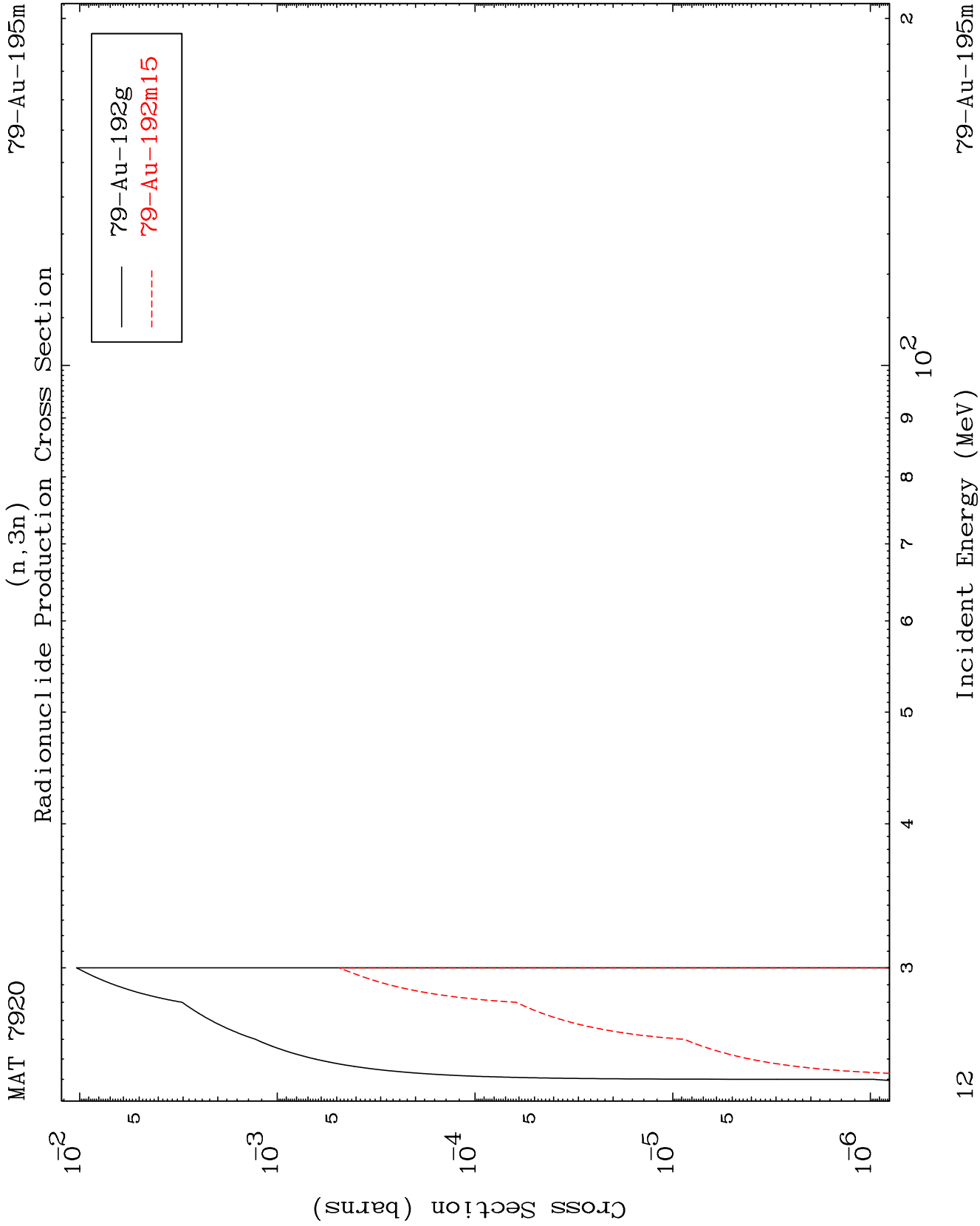
0 Kelvin Cross Sections









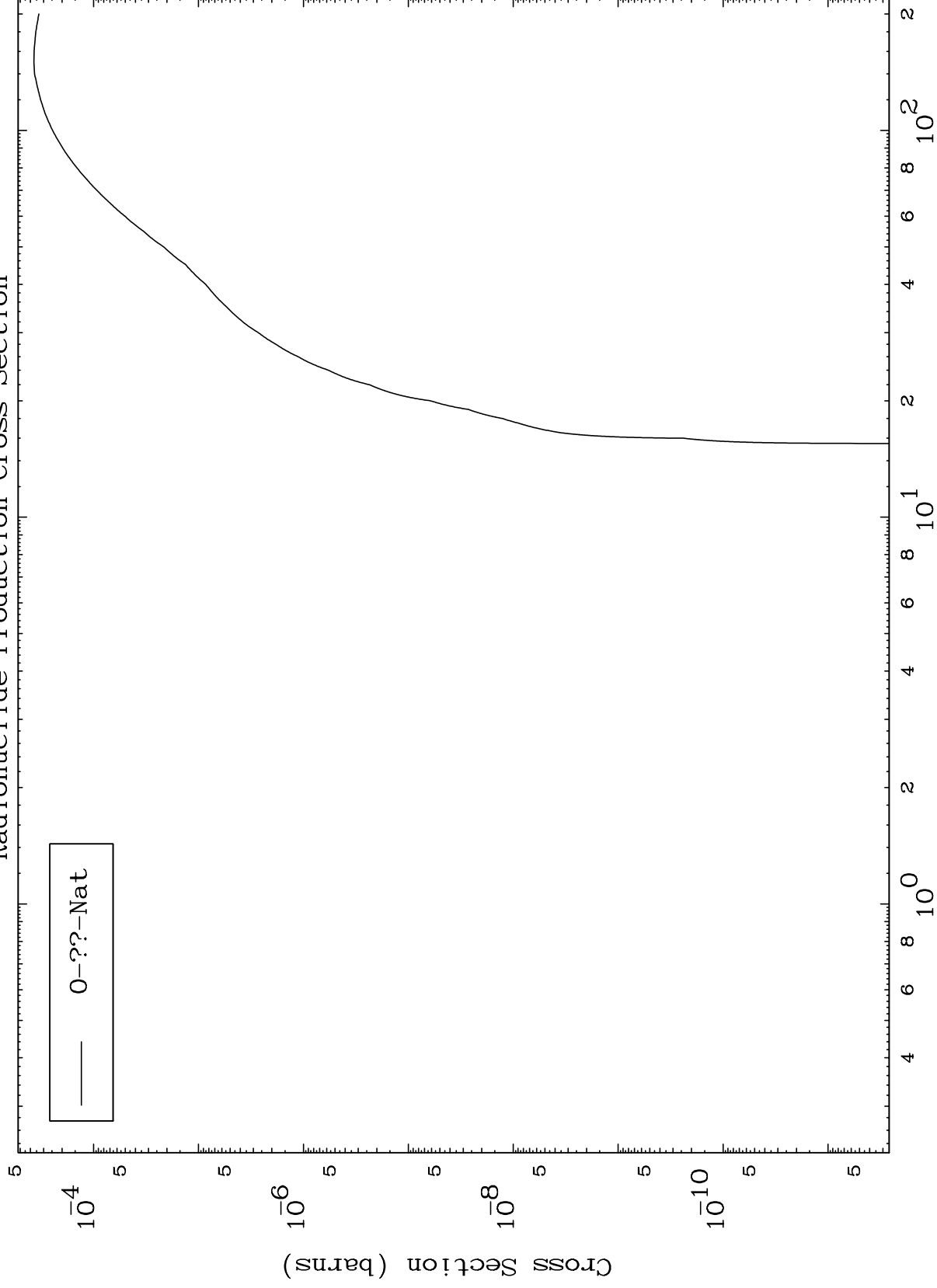


MAT 7920

Fission

⁷⁹Au-195m

Radionuclide Production Cross Section



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Incident Energy (MeV)

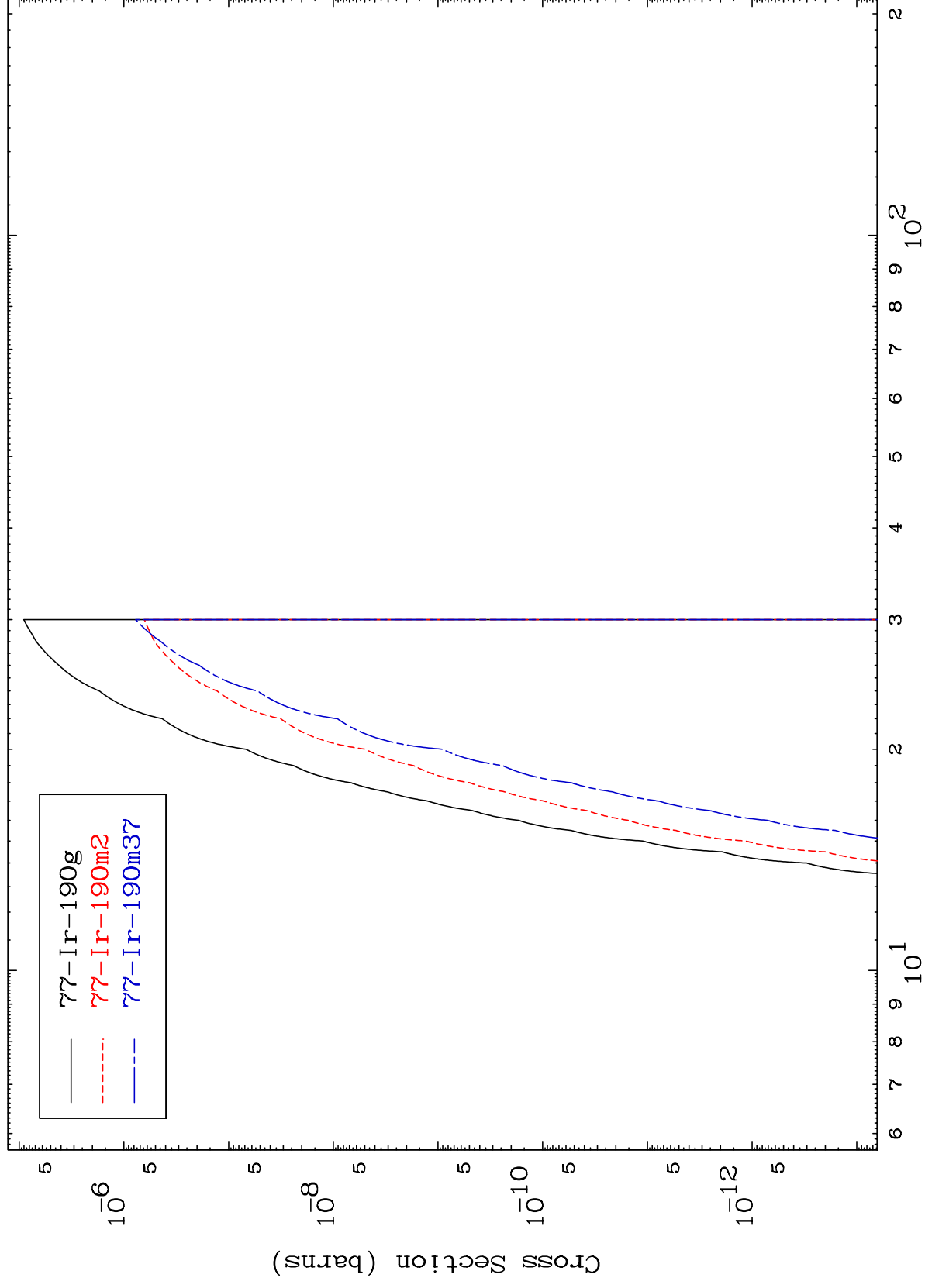
⁷⁹Au-195m

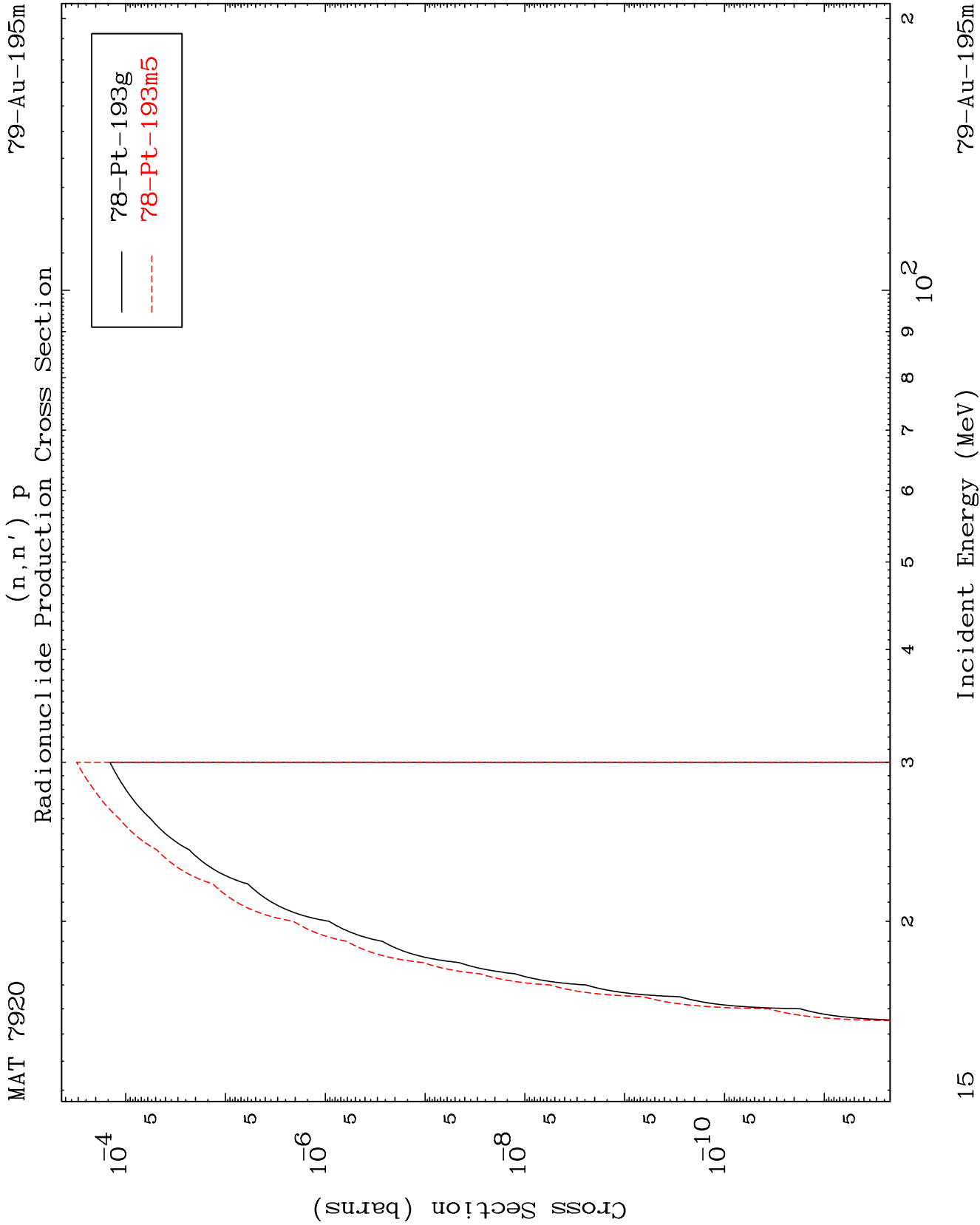
MAT 7920

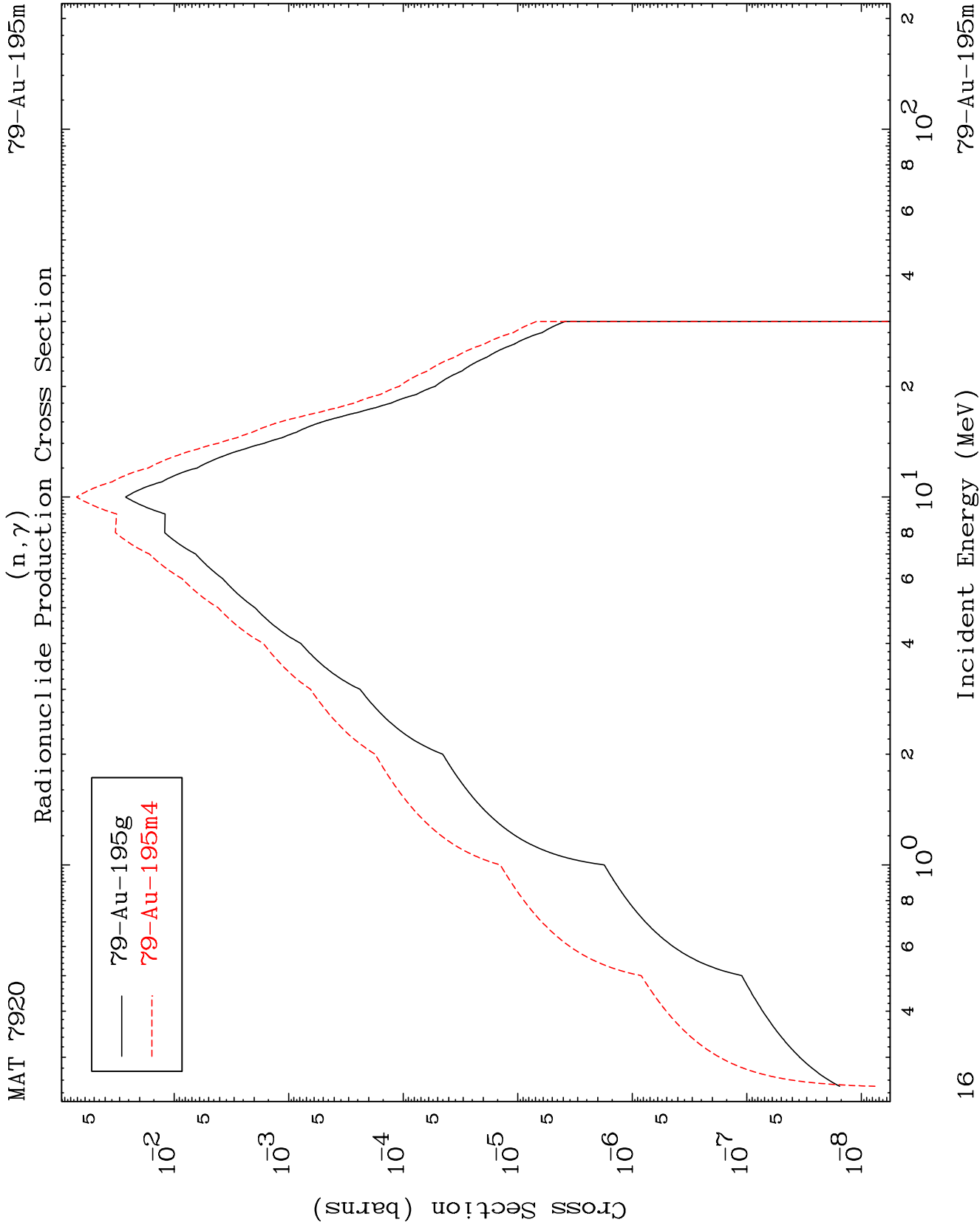
$$(n, n') \propto$$

79-Au-195m

Radionuclide Production Cross Section







(n,d)
Radionuclide Production Cross Section

