

Program EVALPLOT
(Version 2021-1)

by

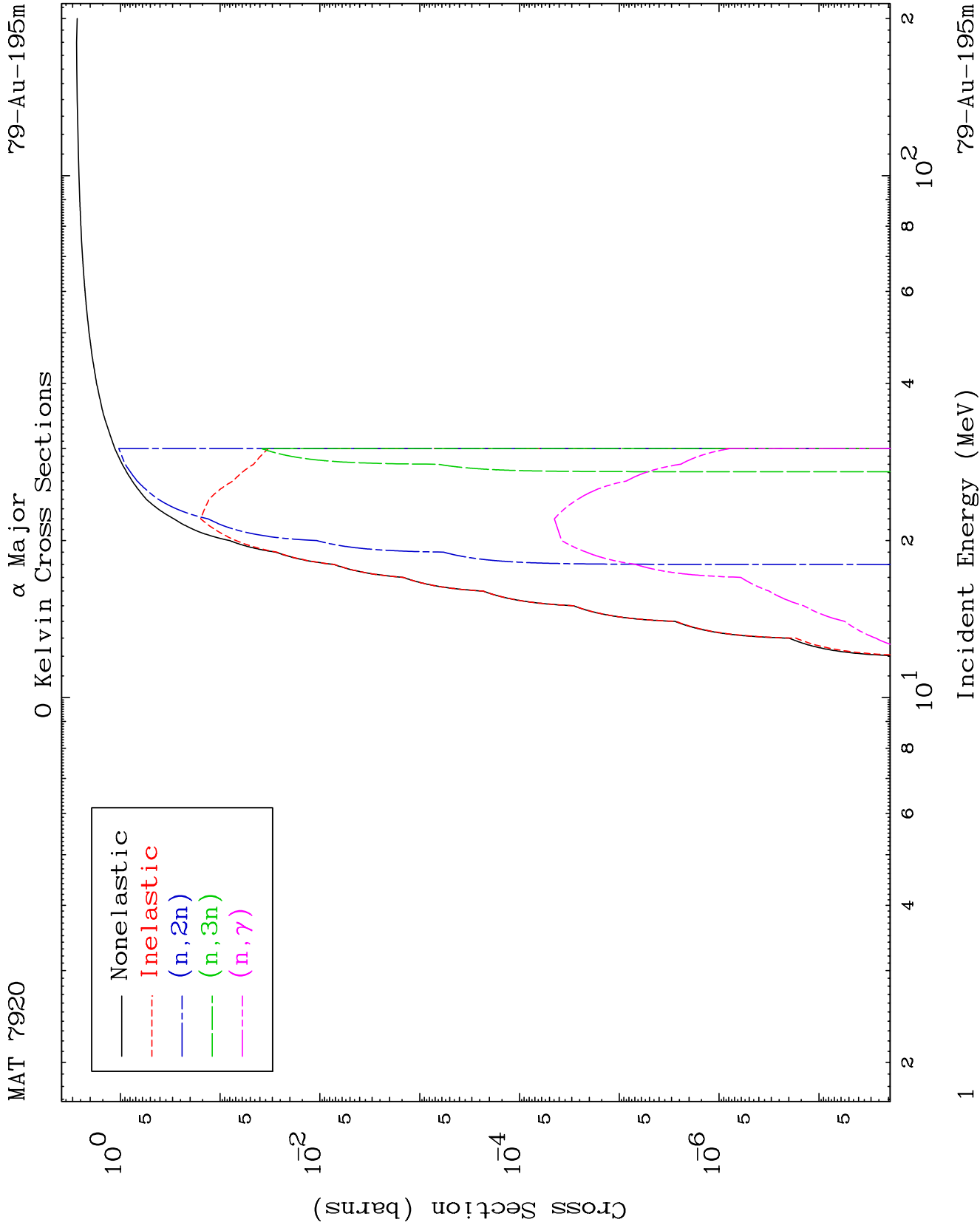
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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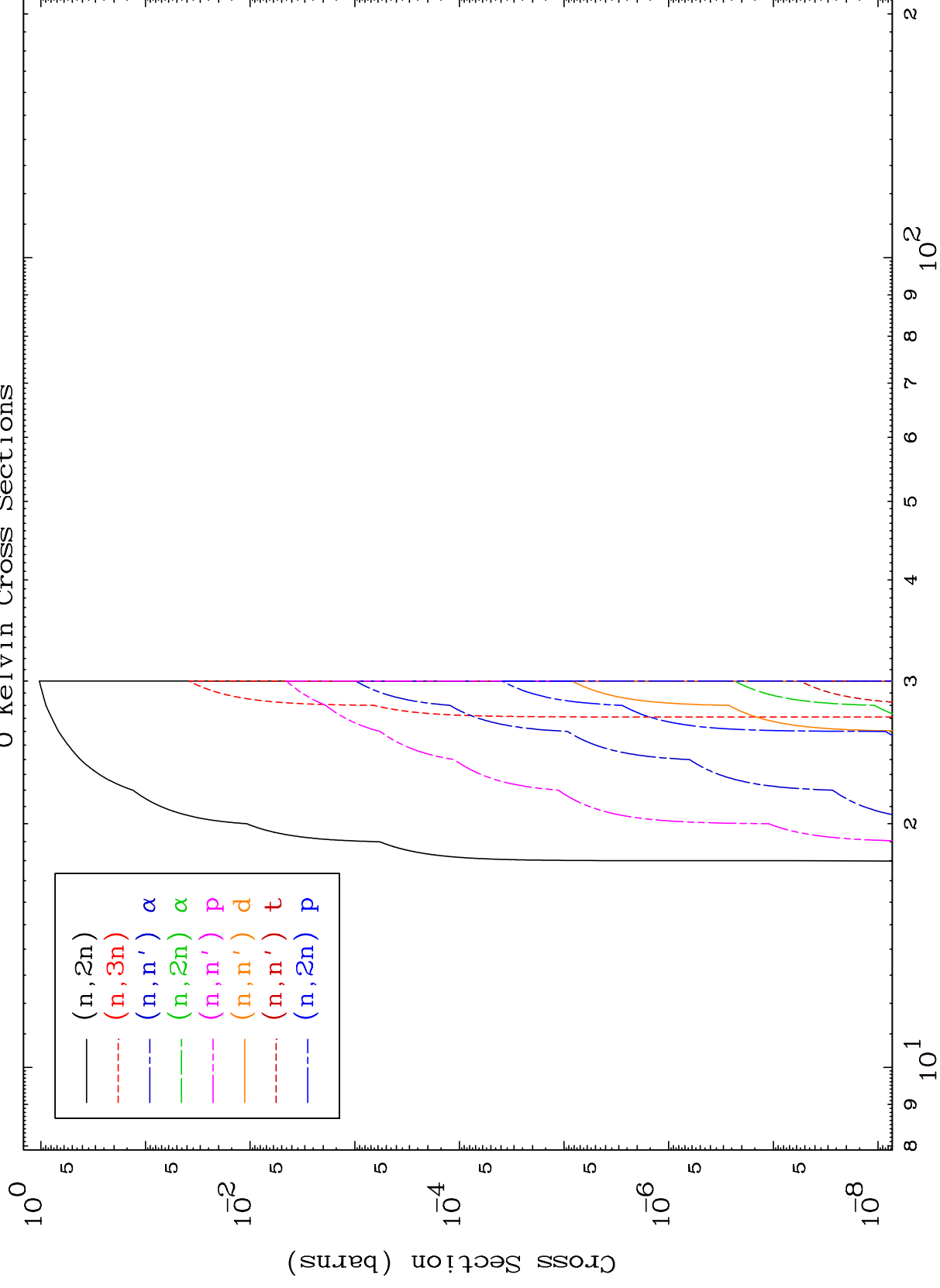
Press Mouse Button to Start



MAT 7920

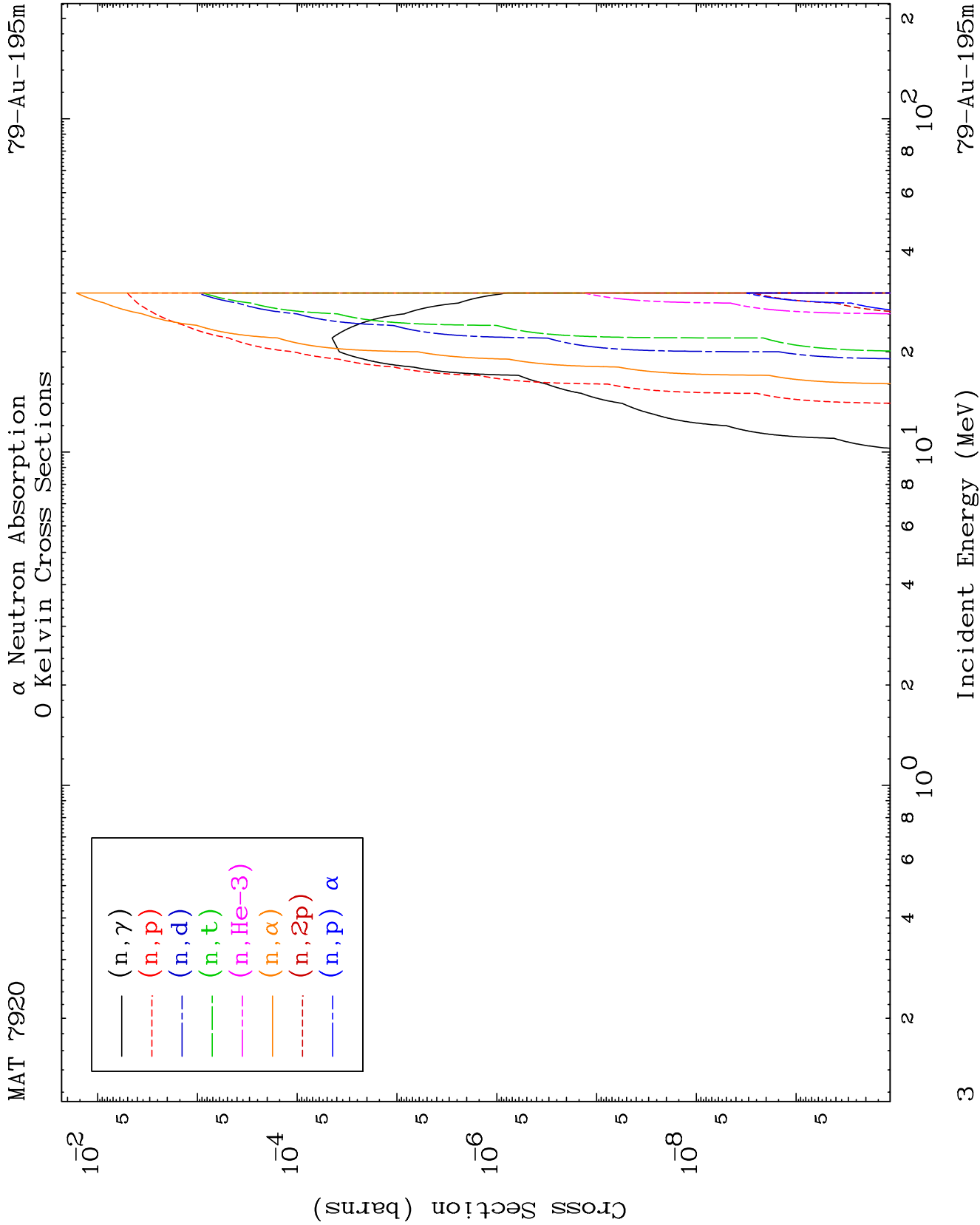
α Neutron Absorption 0 Kelvin Cross Sections

79-Au-195m

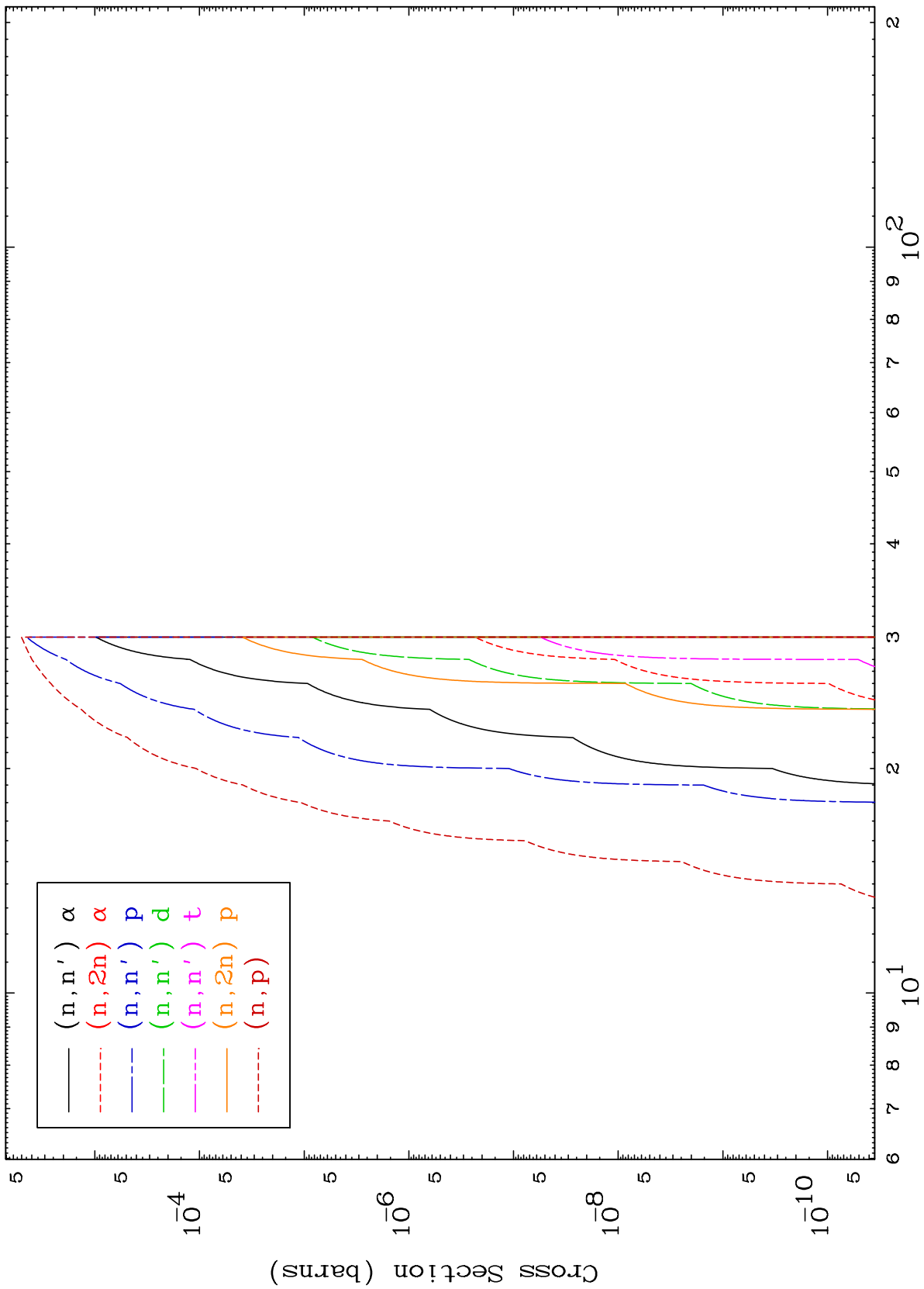


79-Au-195m

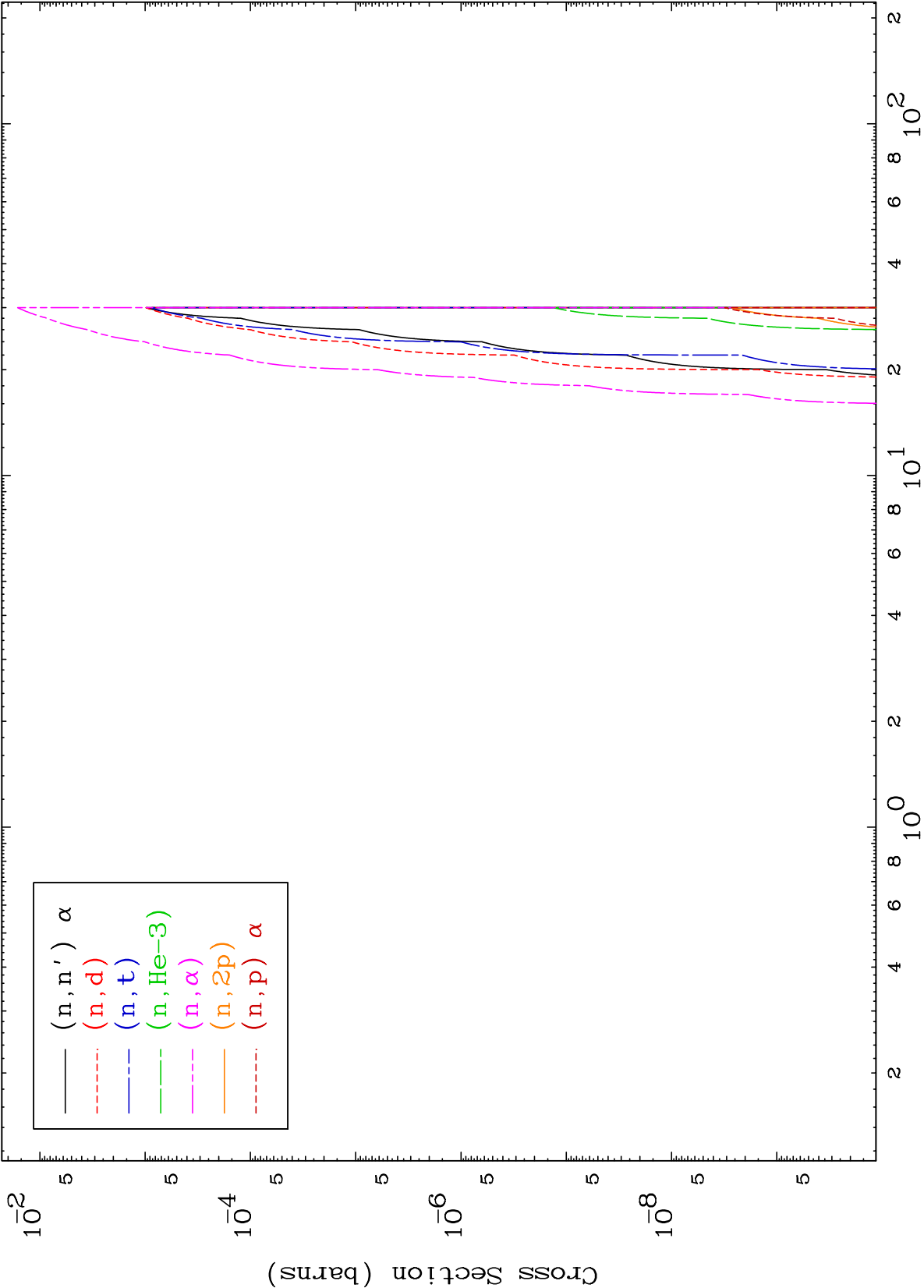
Incident Energy (MeV)

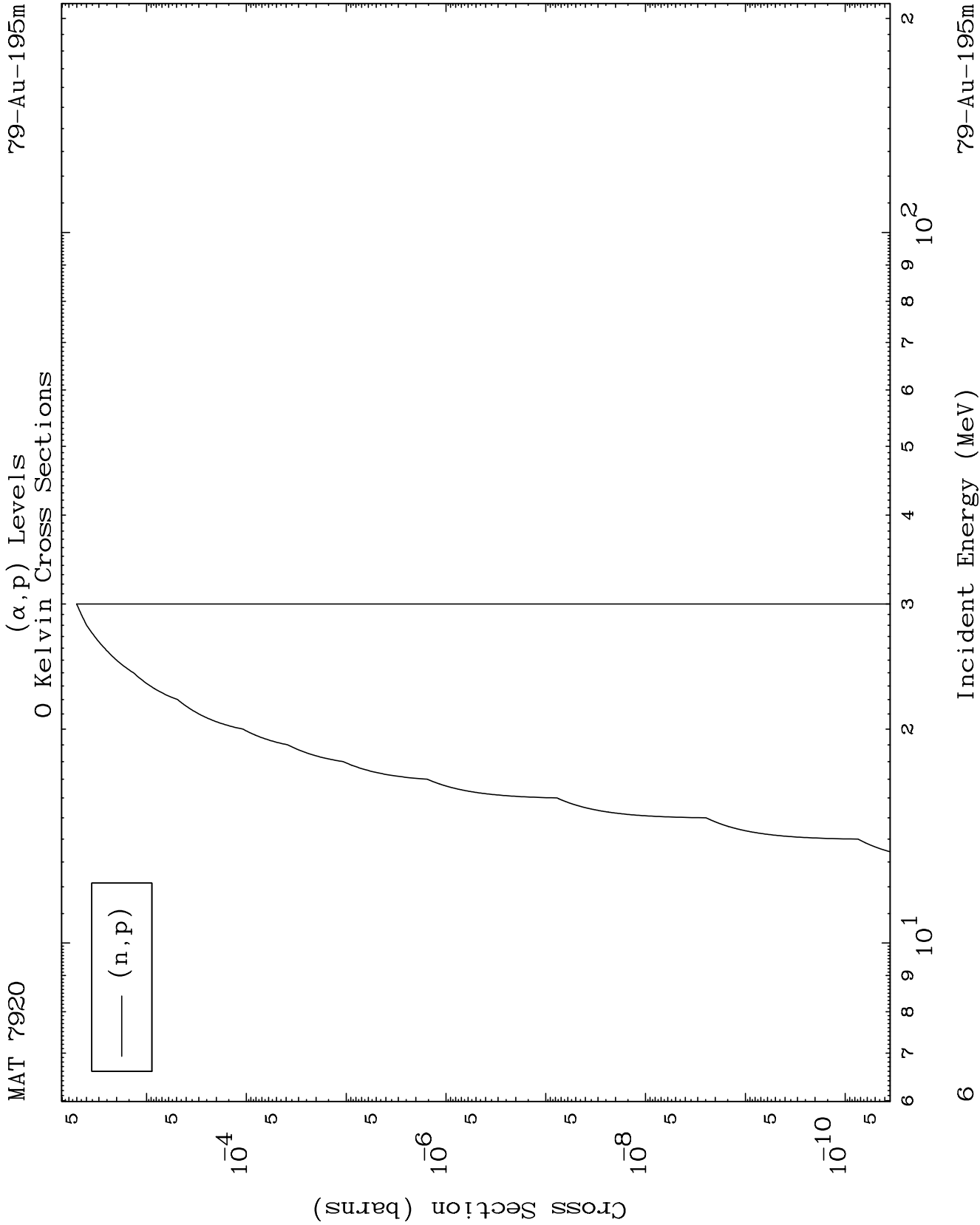


0 Kelvin Cross Sections



0 Kelvin Cross Sections

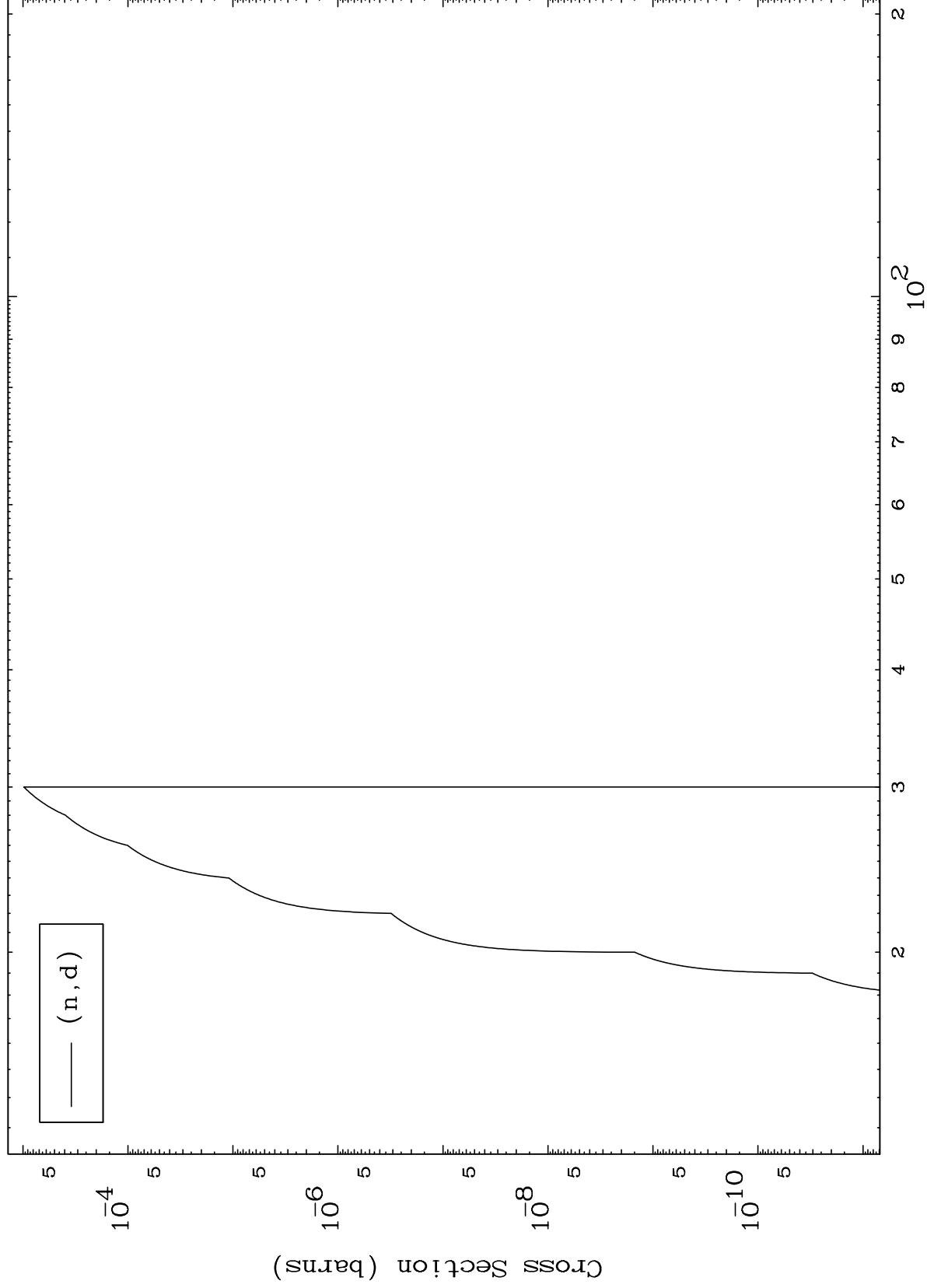




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(α ,d) Levels
0 Kelvin Cross Sections

79-Au-195m



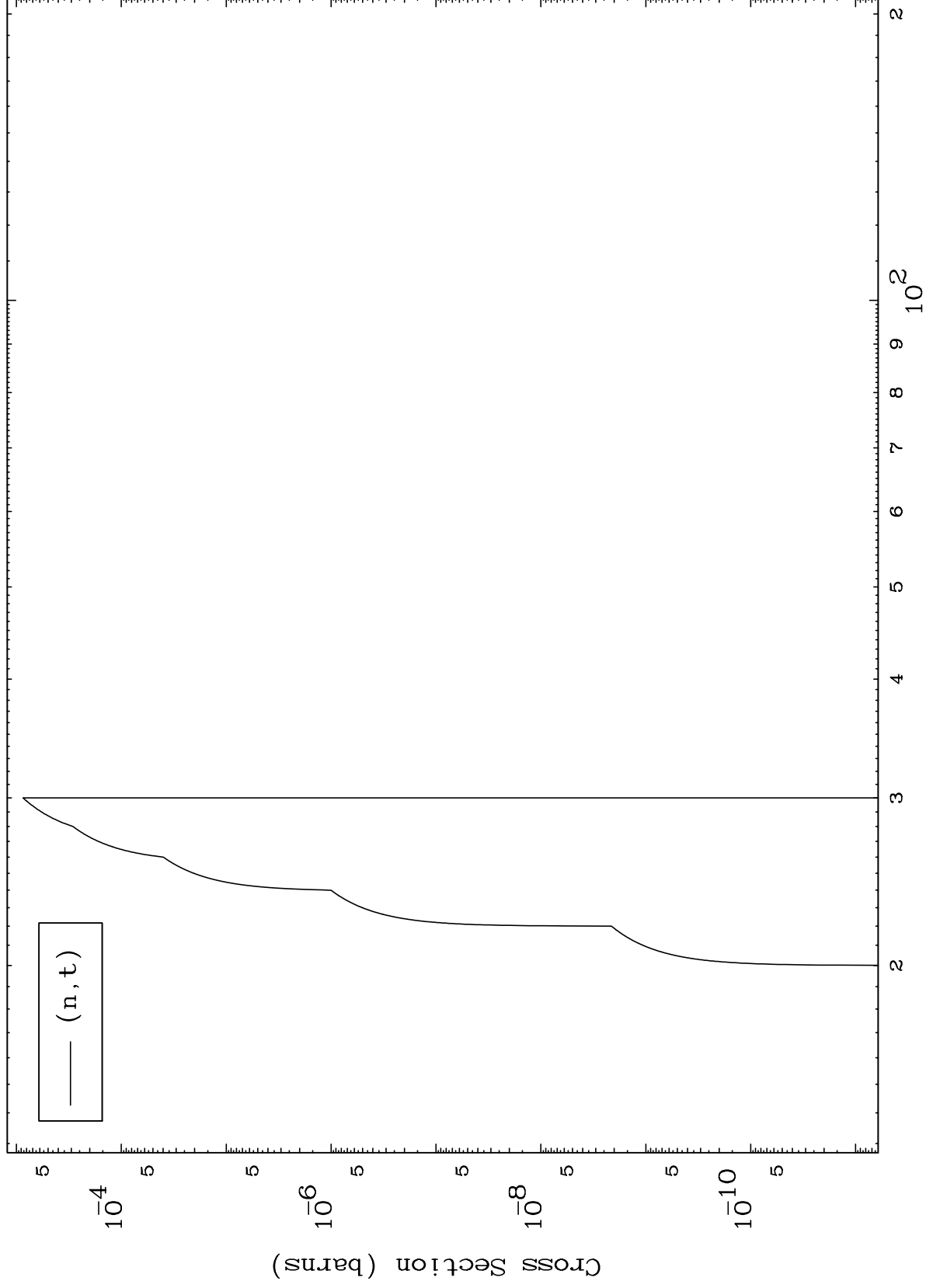
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79-Au-195m

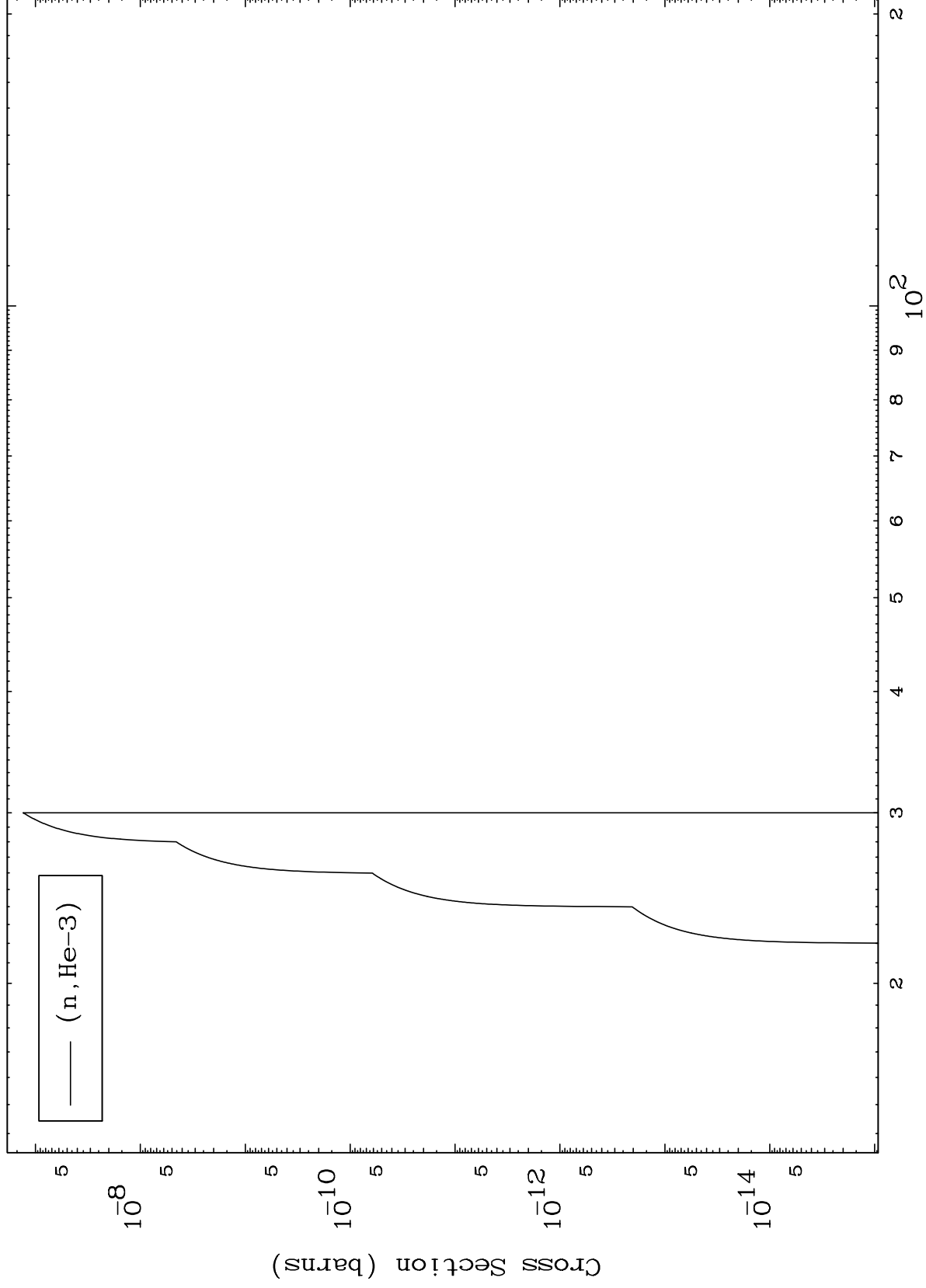
MAT 7920

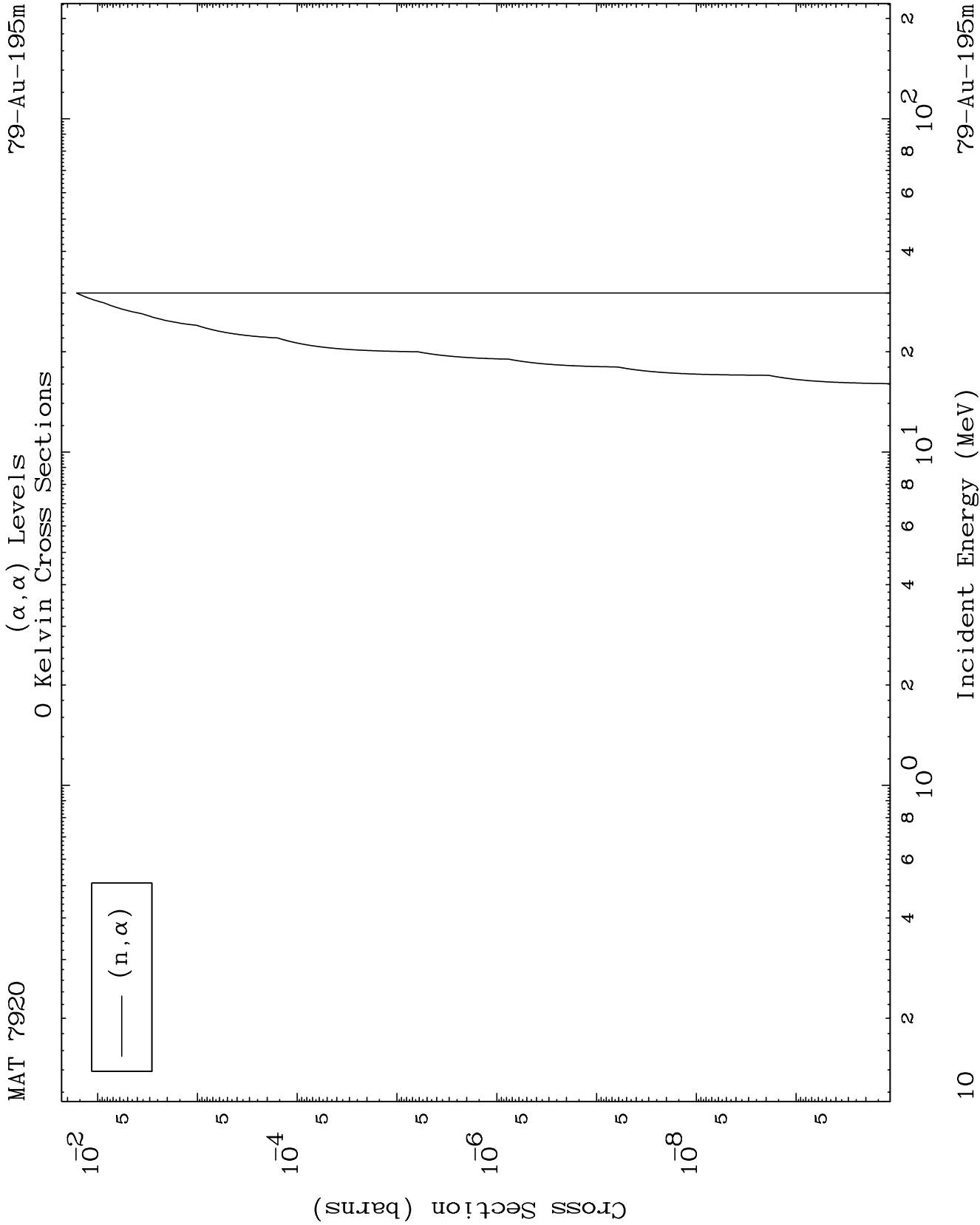
79-Au-195m

(α, t) Levels
0 Kelvin Cross Sections

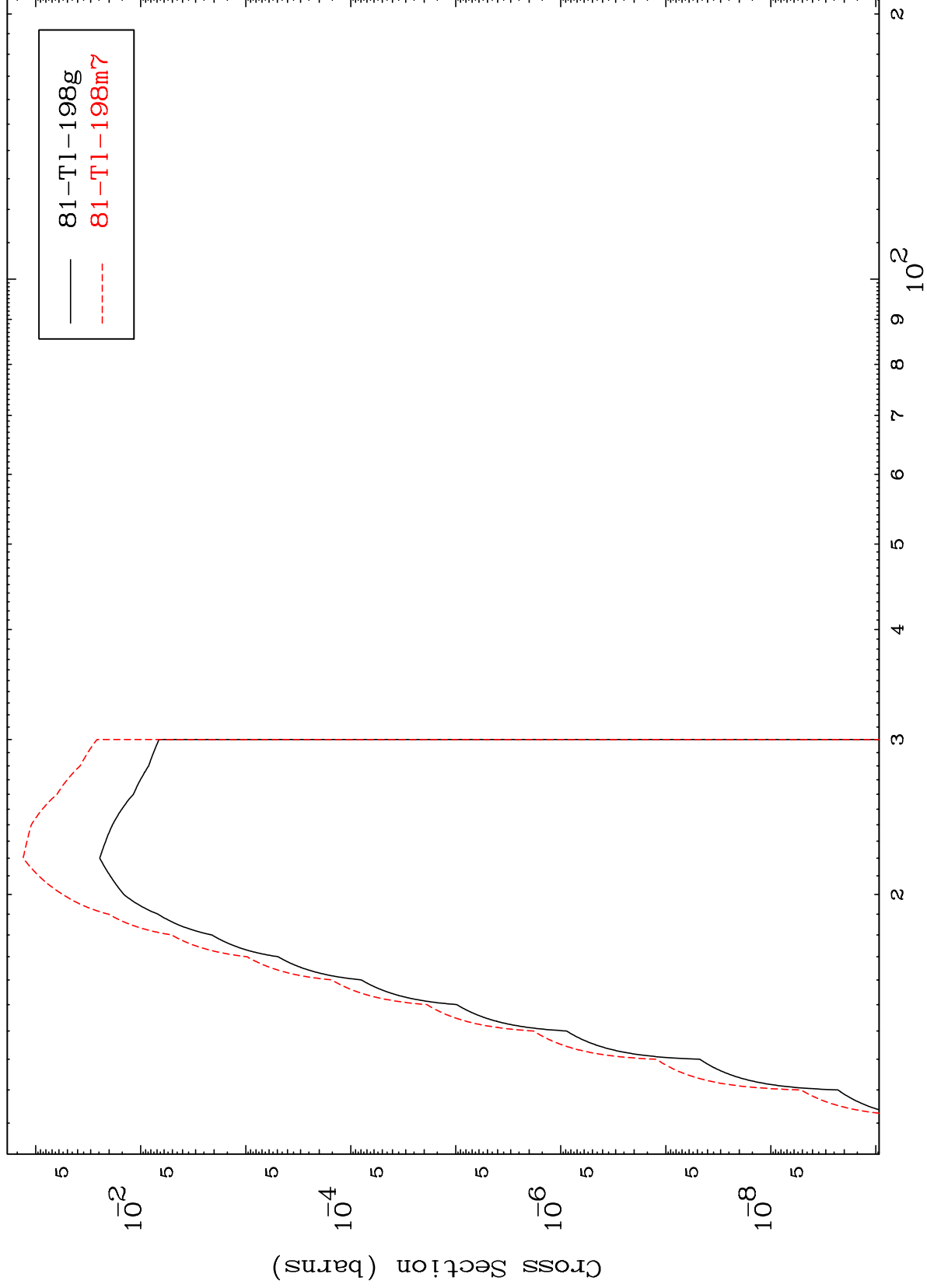


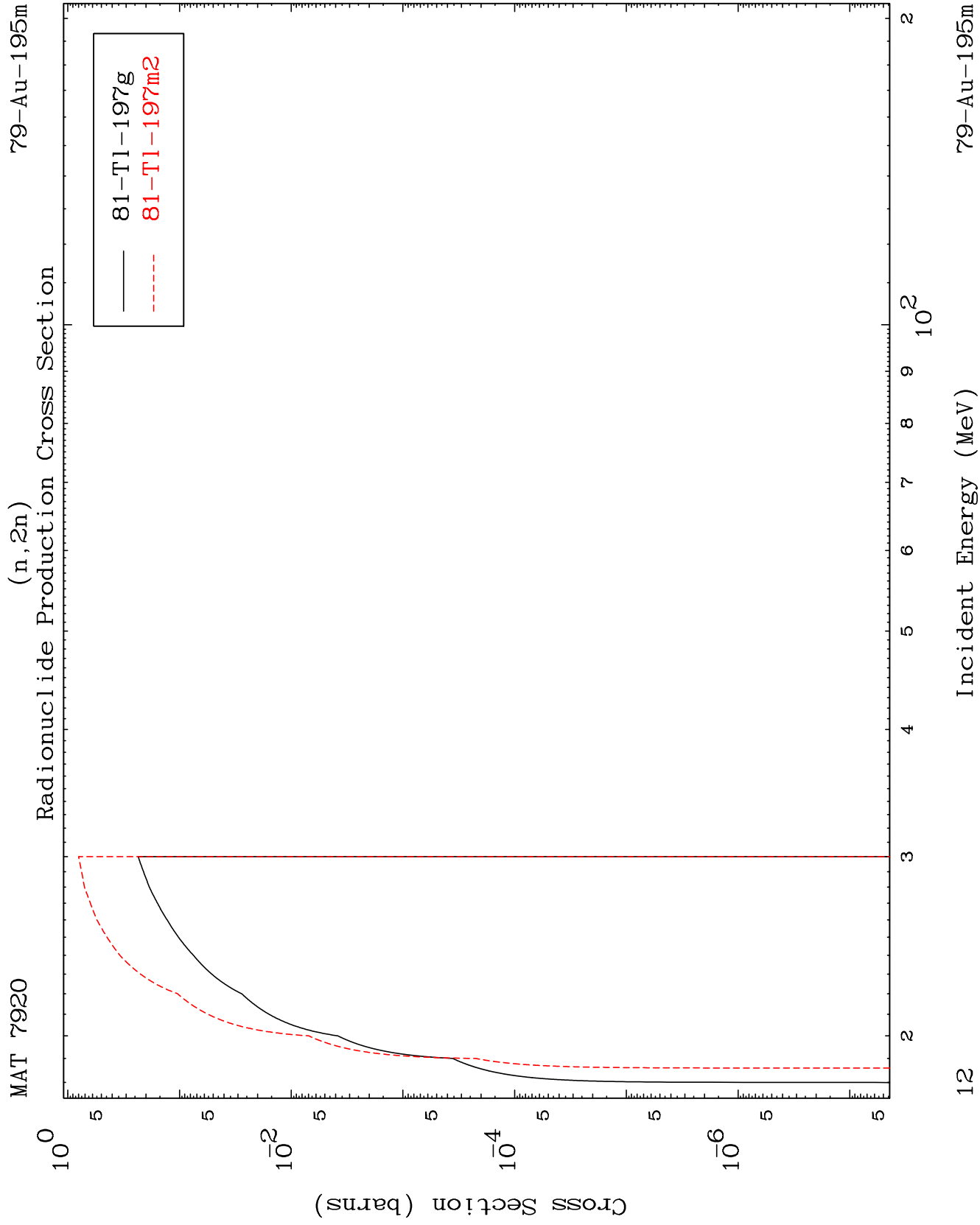
(α ,He3) Levels
0 Kelvin Cross Sections

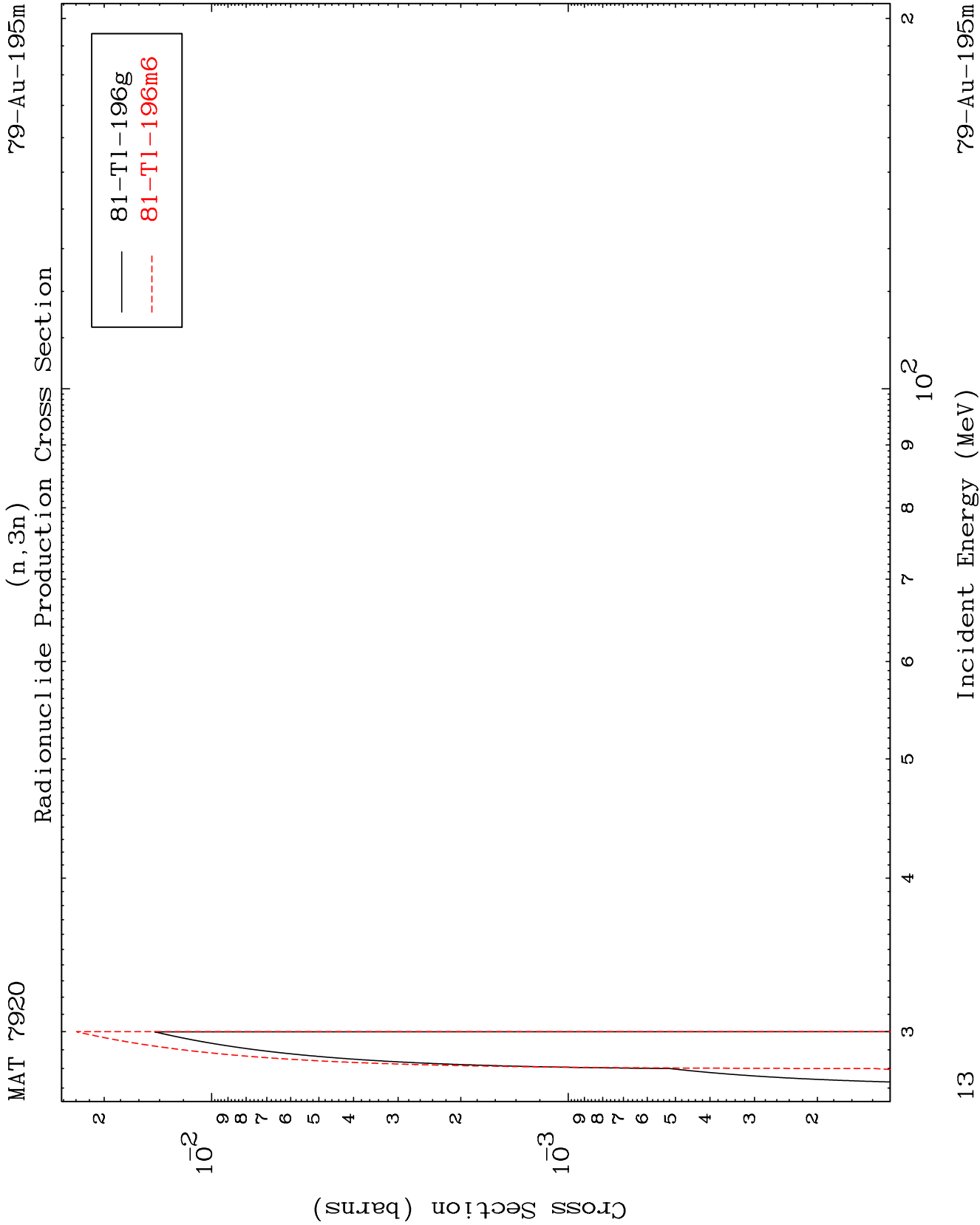


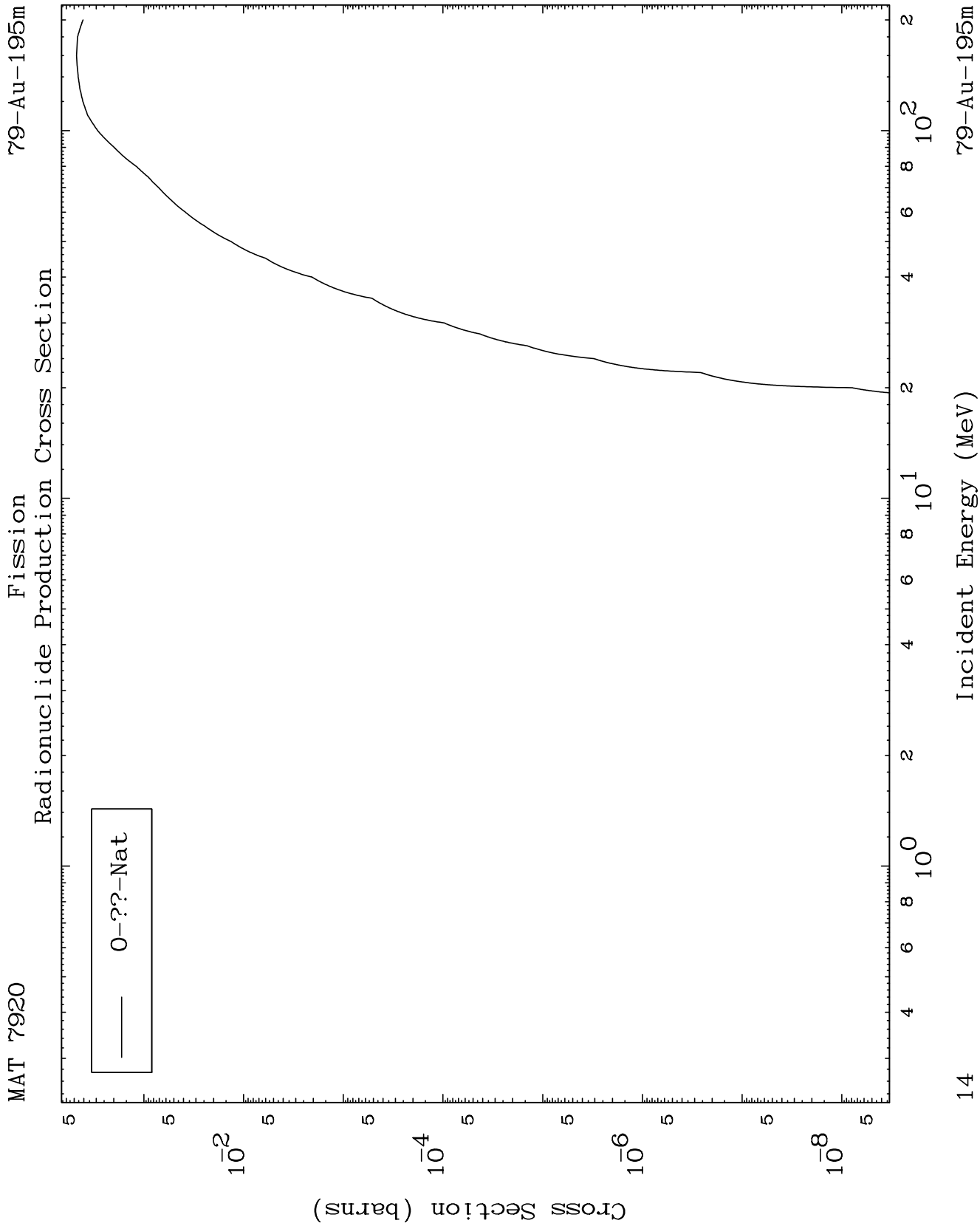


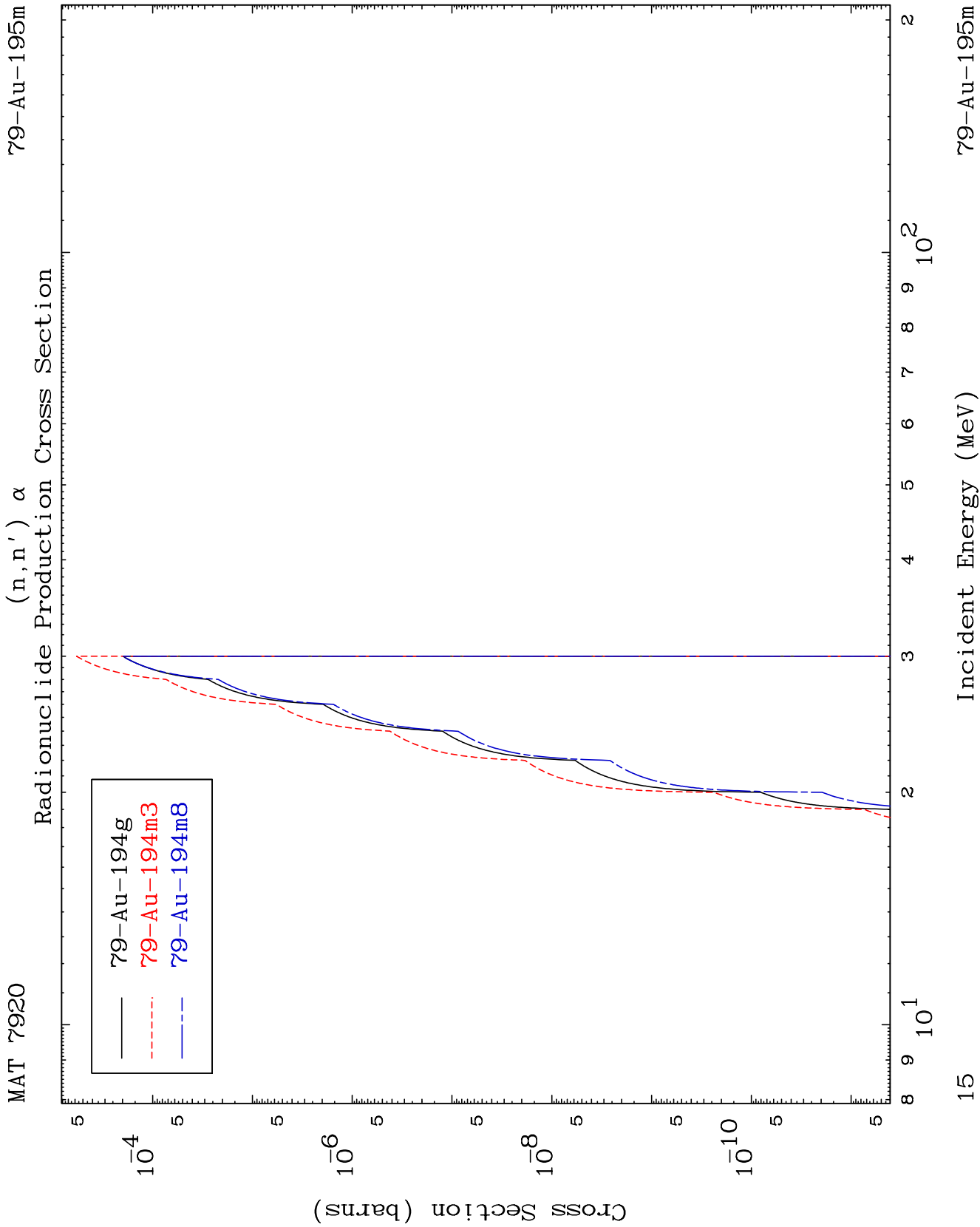
Inelastic
Radionuclide Production Cross Section

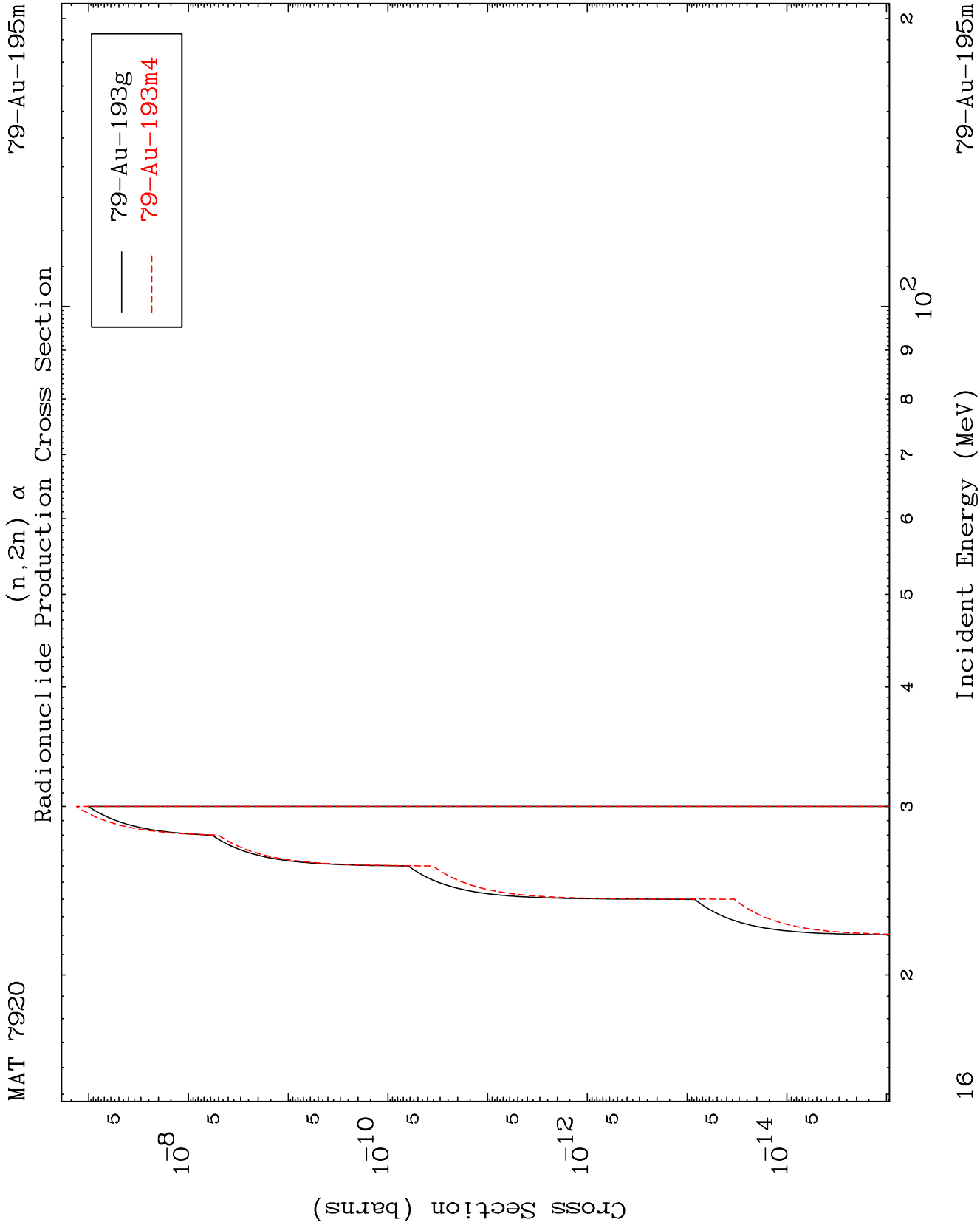








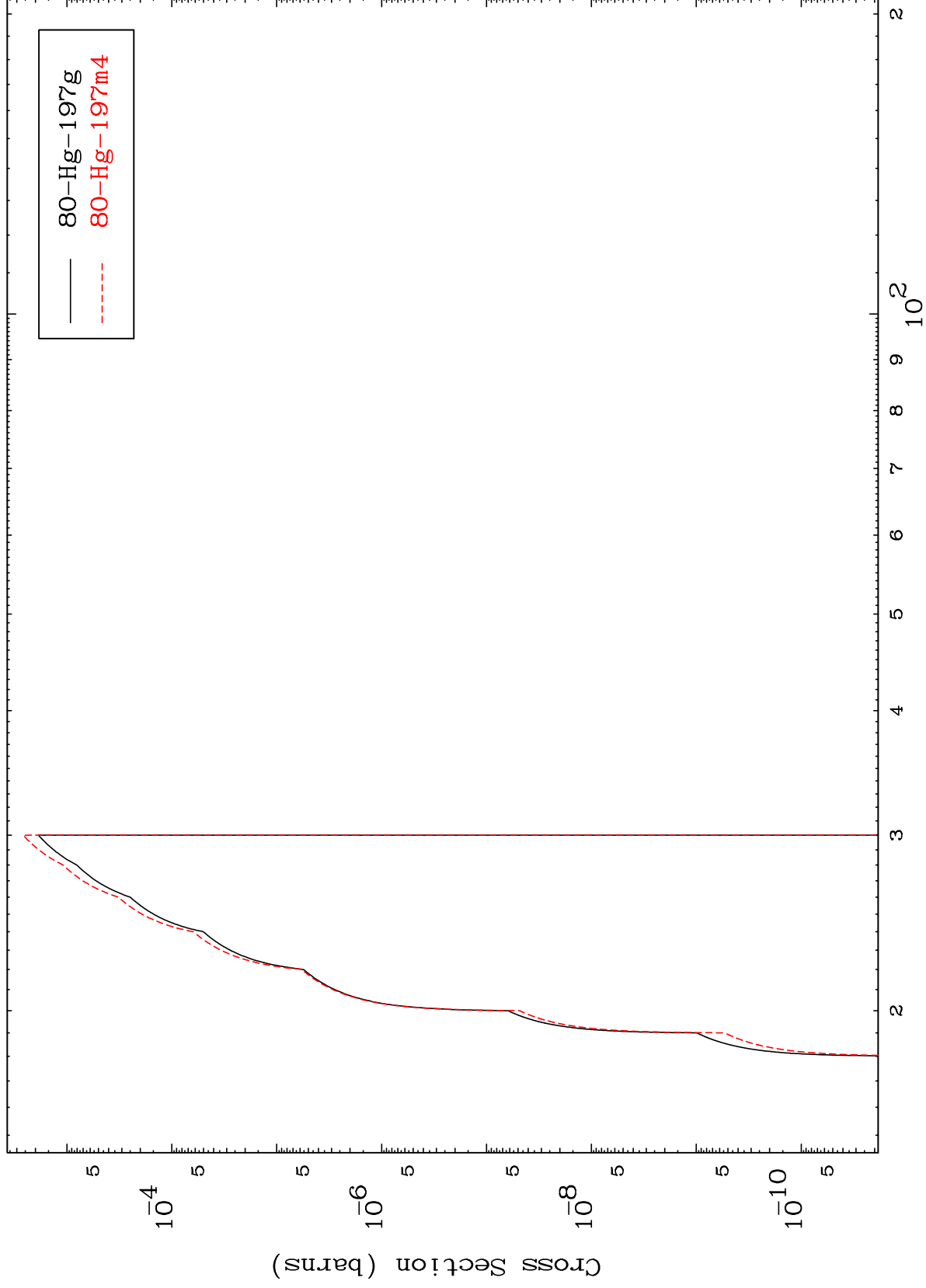




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79-Au-195m

(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

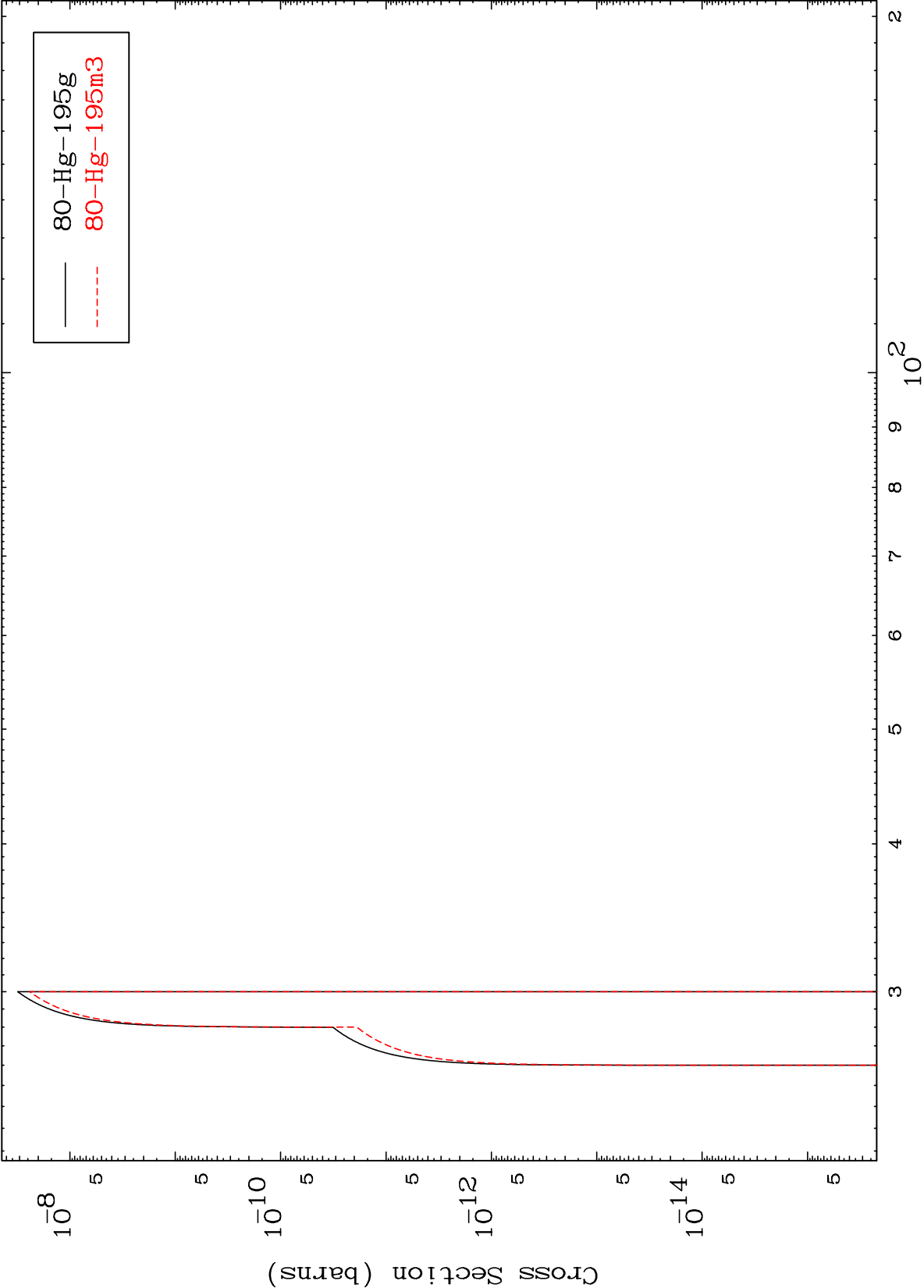
79-Au-195m

MAT 7920

(n,n') t

⁷⁹Au-¹⁹⁵m

Radionuclide Production Cross Section



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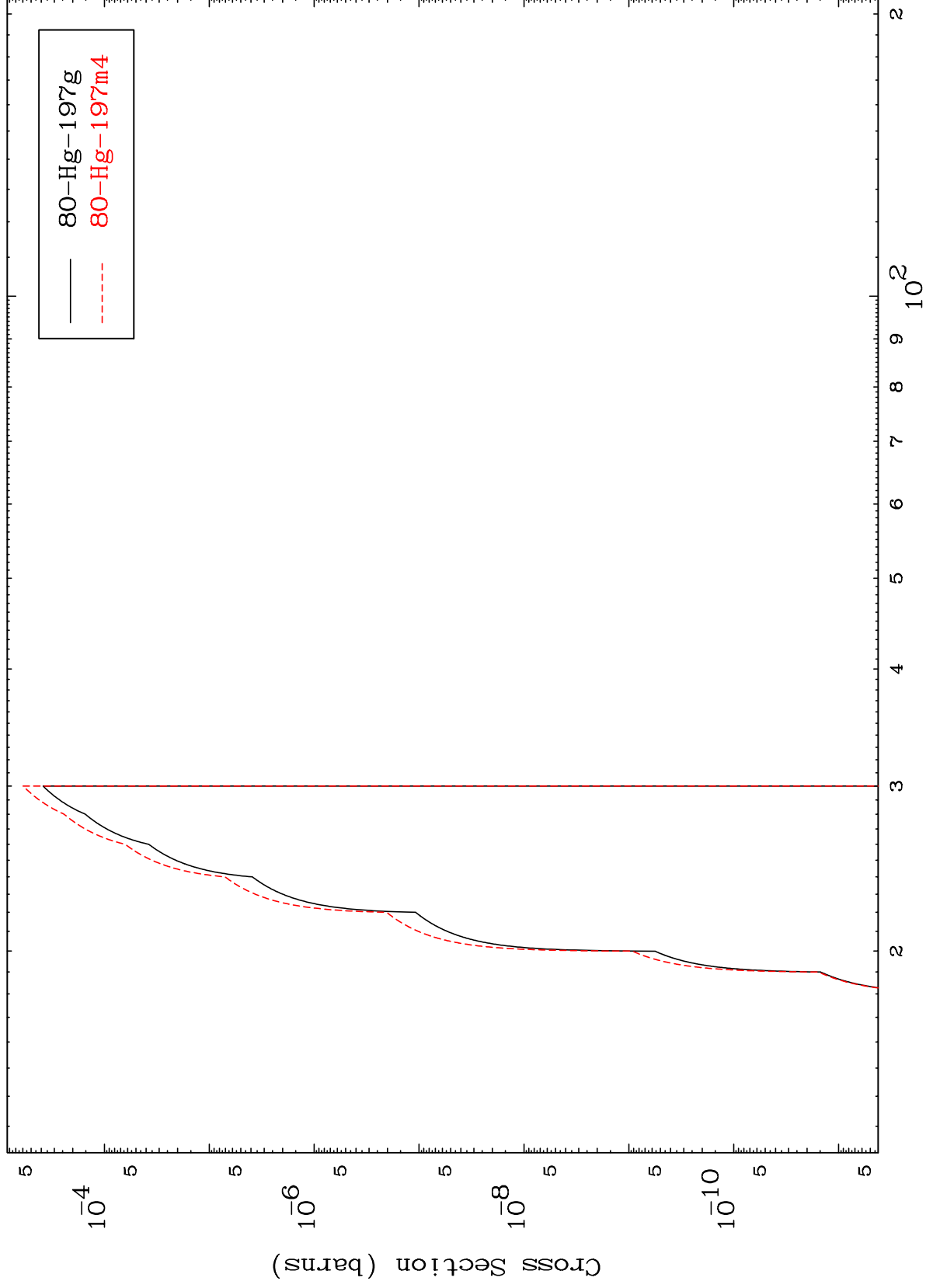
Incident Energy (MeV)

⁷⁹Au-¹⁹⁵m

MAT 7920

79-Au-195m

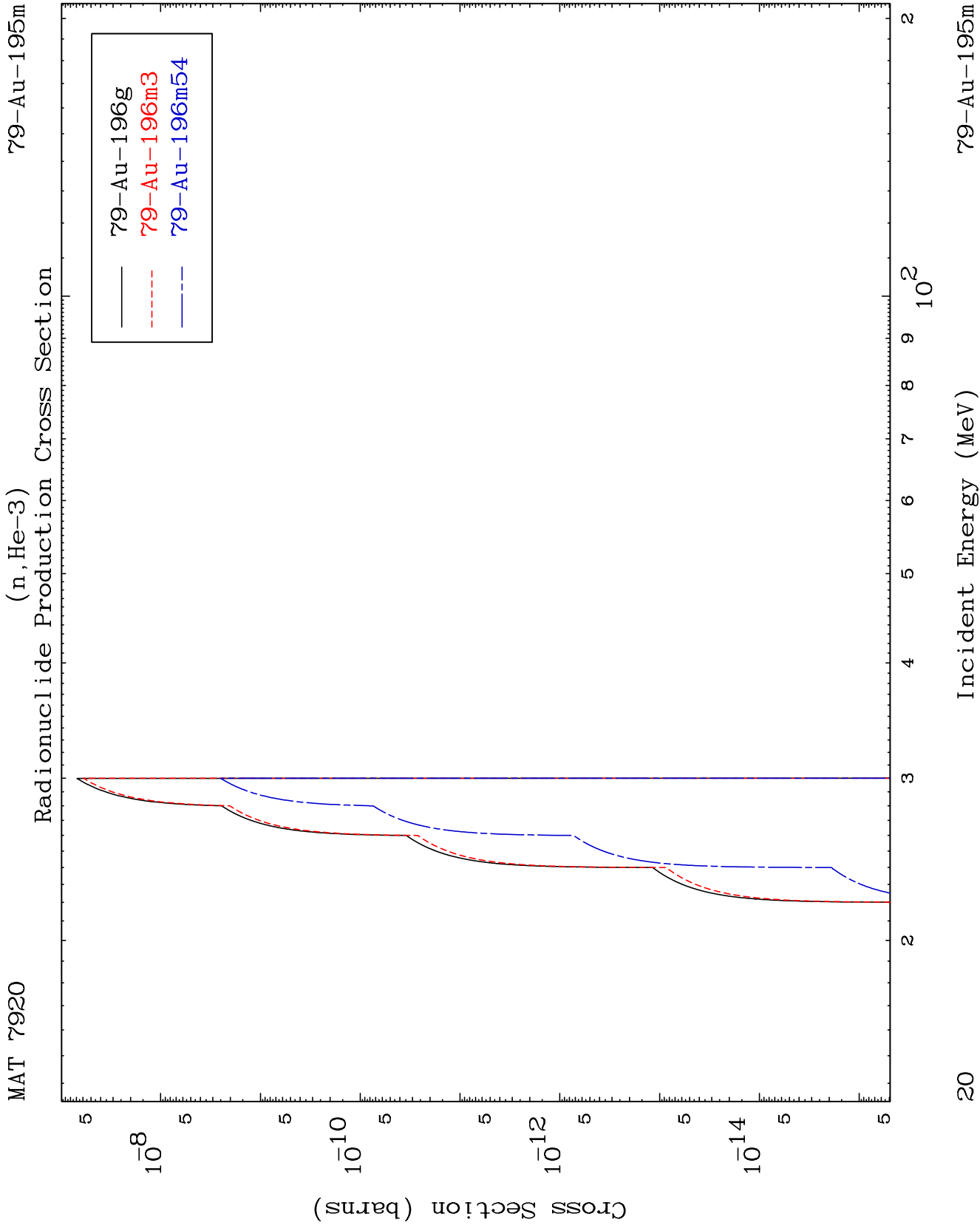
(n,d)
Radionuclide Production Cross Section

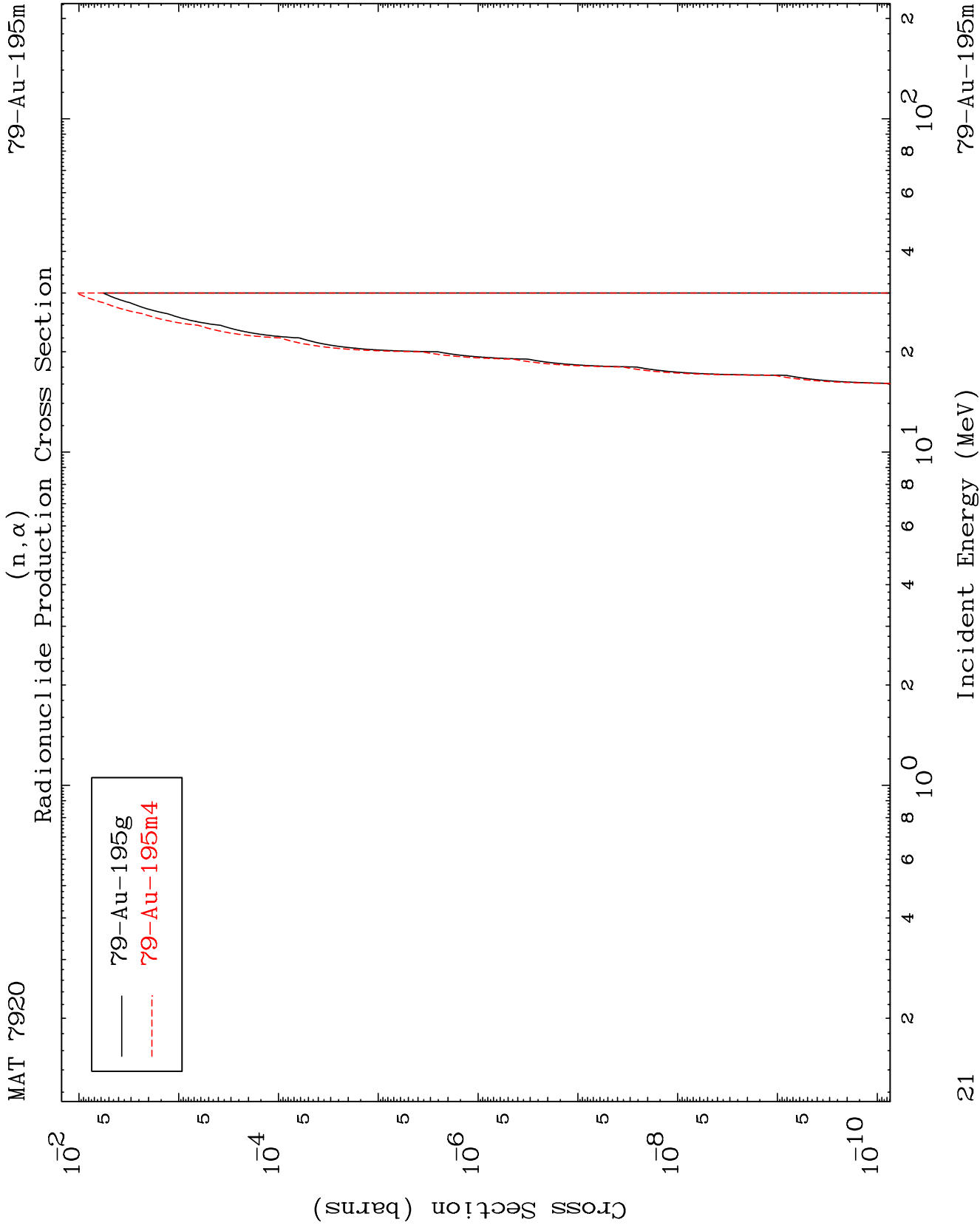


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Incident Energy (MeV)

79-Au-195m





(n,2p)
Radionuclide Production Cross Section

