

Program EVALPLOT
(Version 2021-1)

by

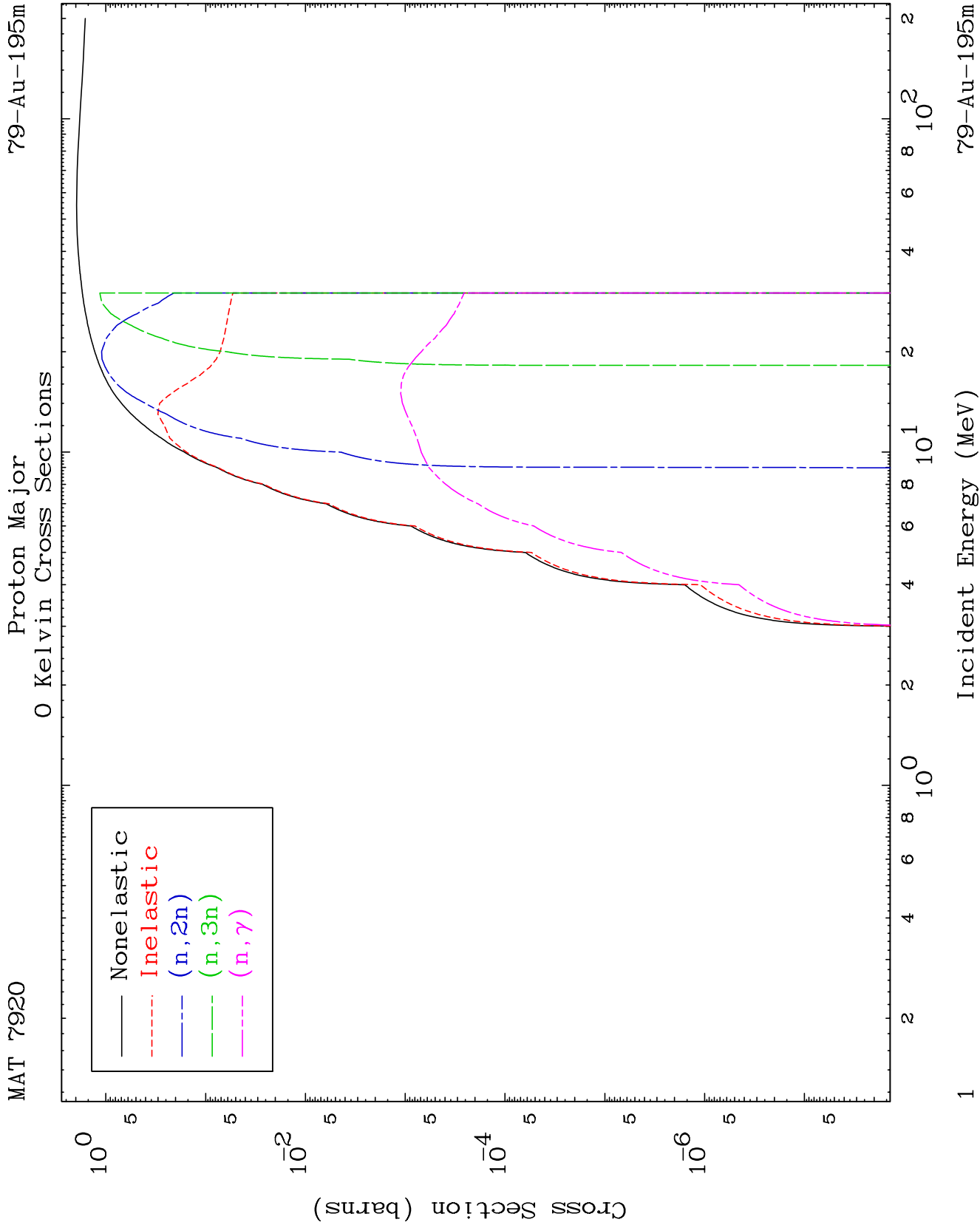
Dermott E. Cullen
(Present Contact Information)

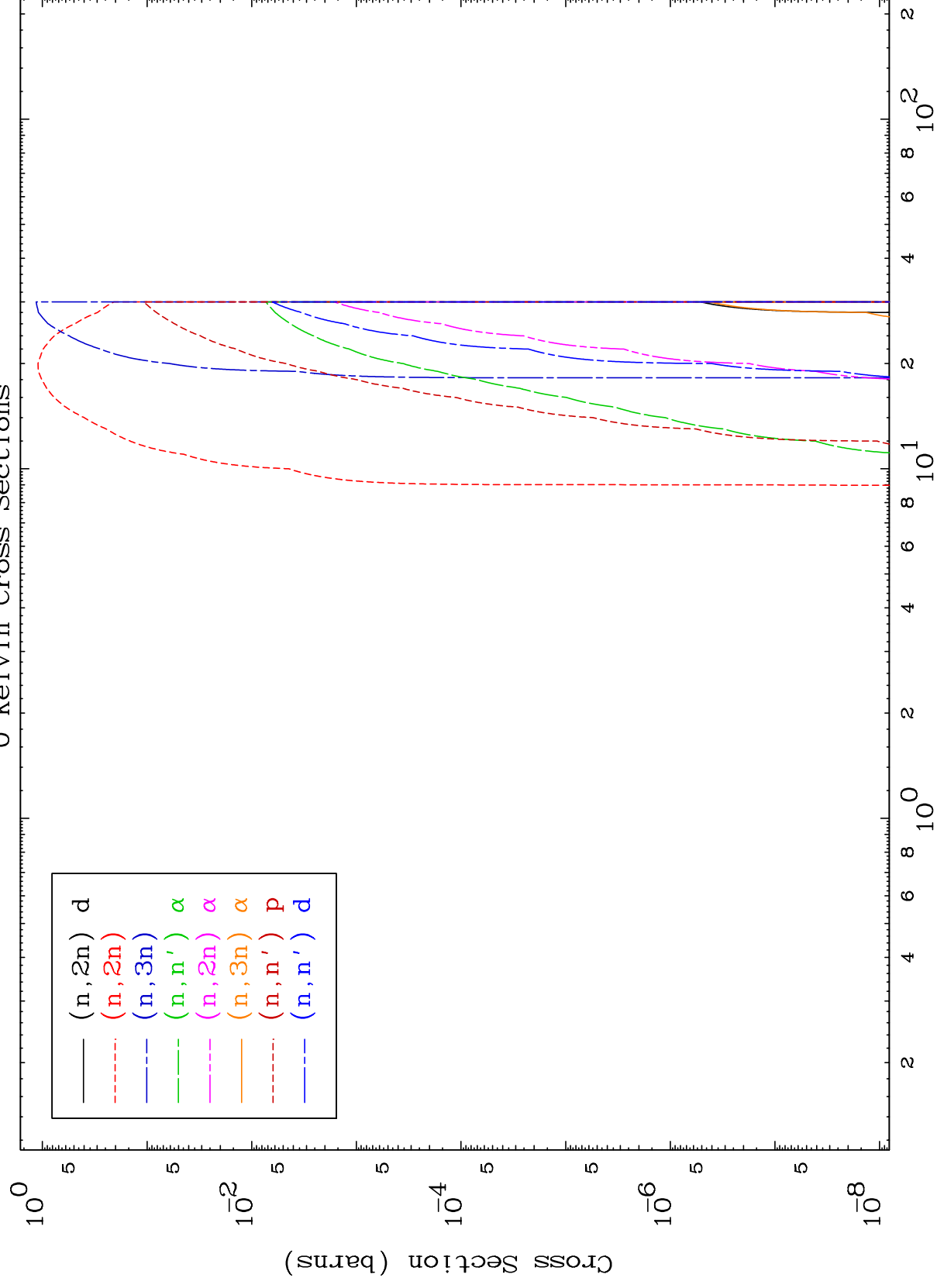
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

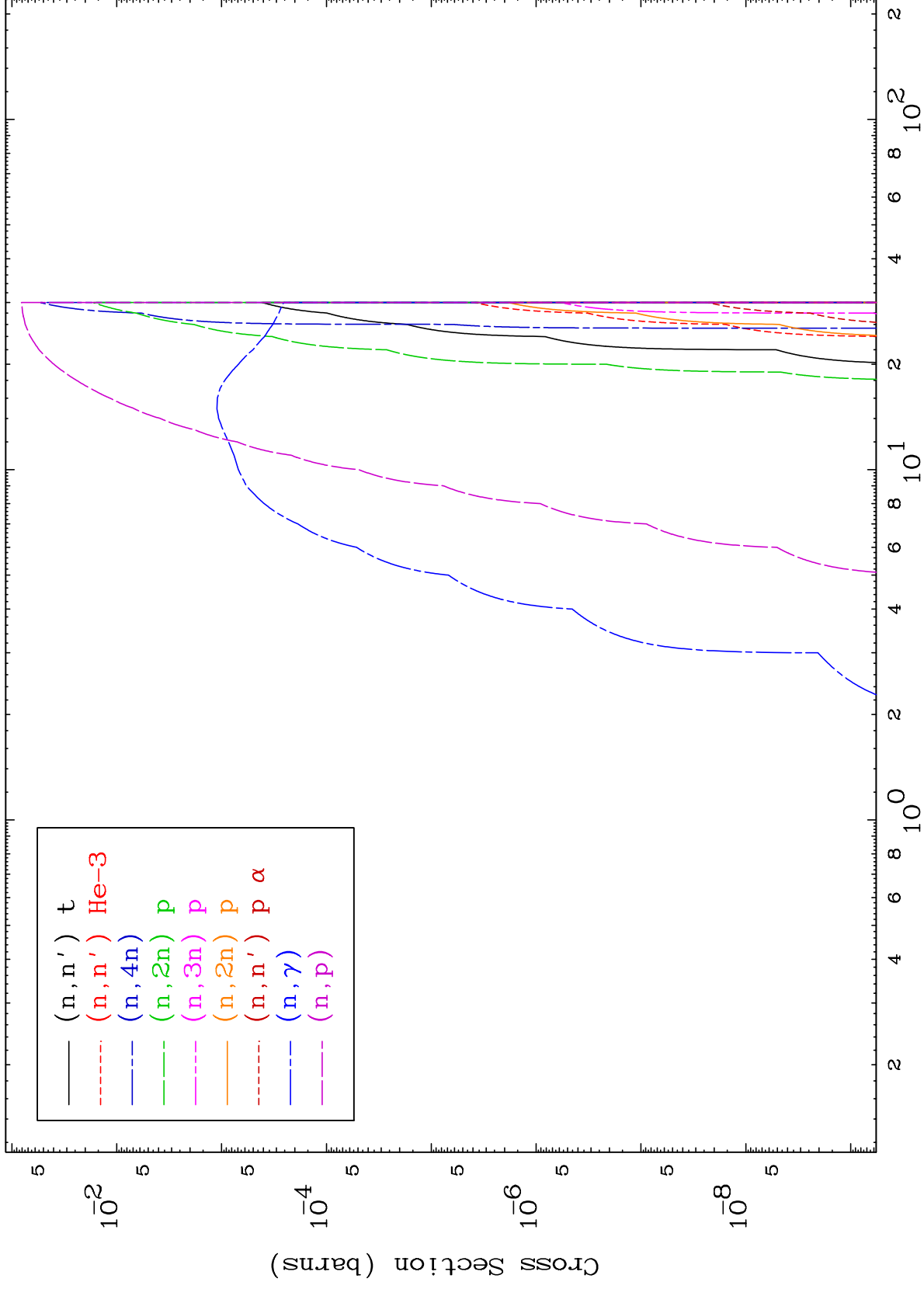


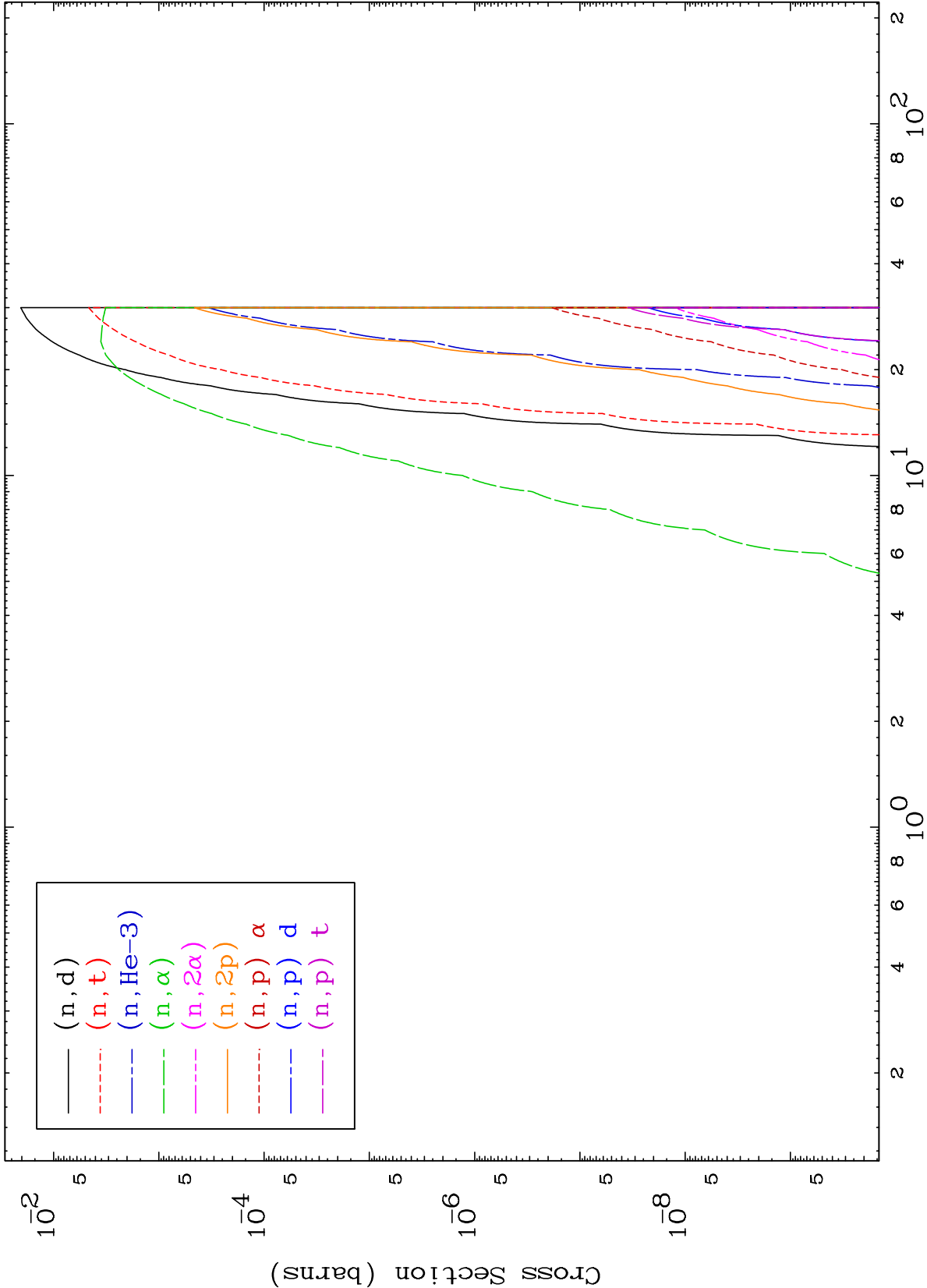


MAT 7920

Proton Neutron Absorption
0 Kelvin Cross Sections

⁷⁹Au-195m

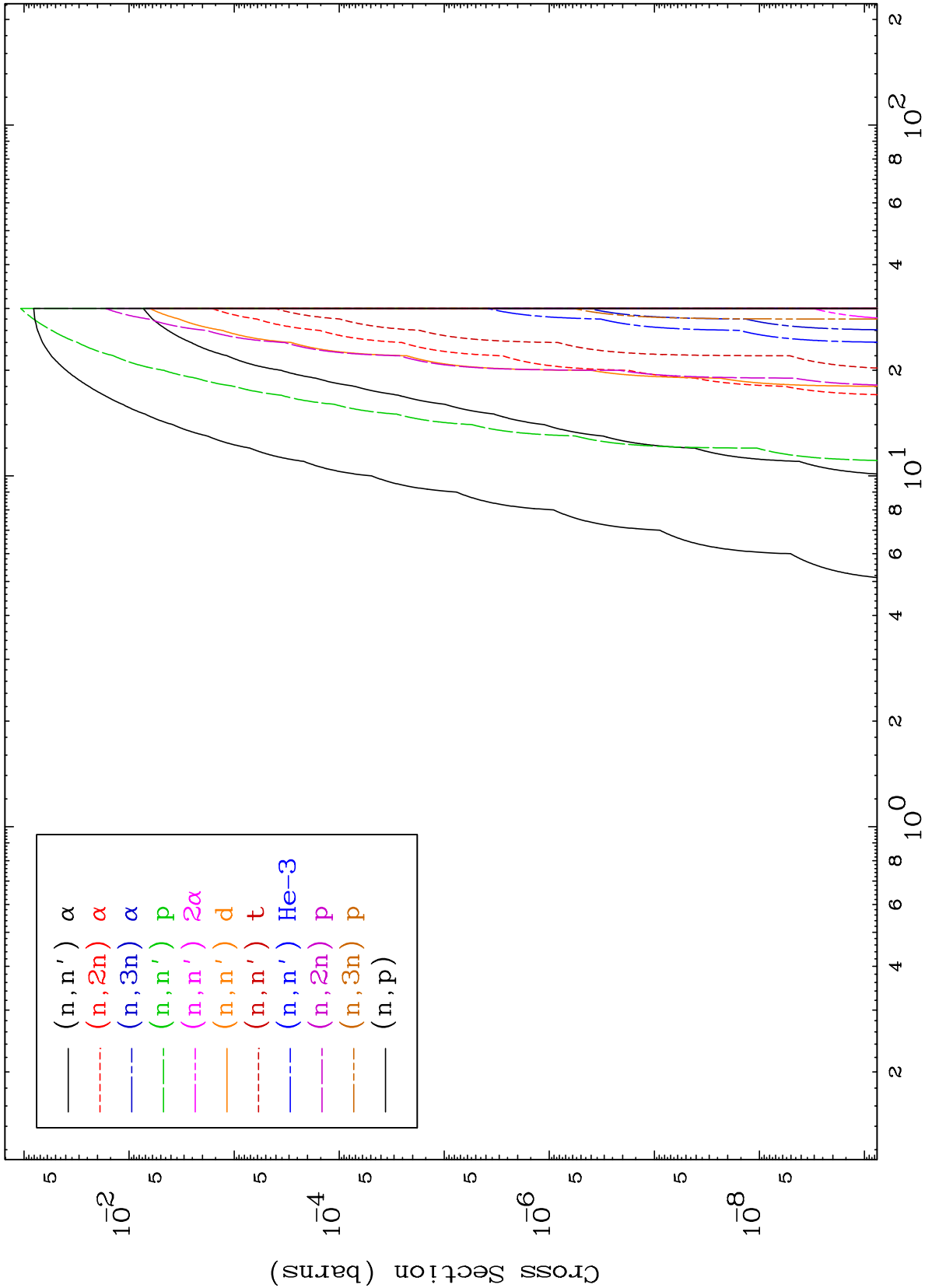


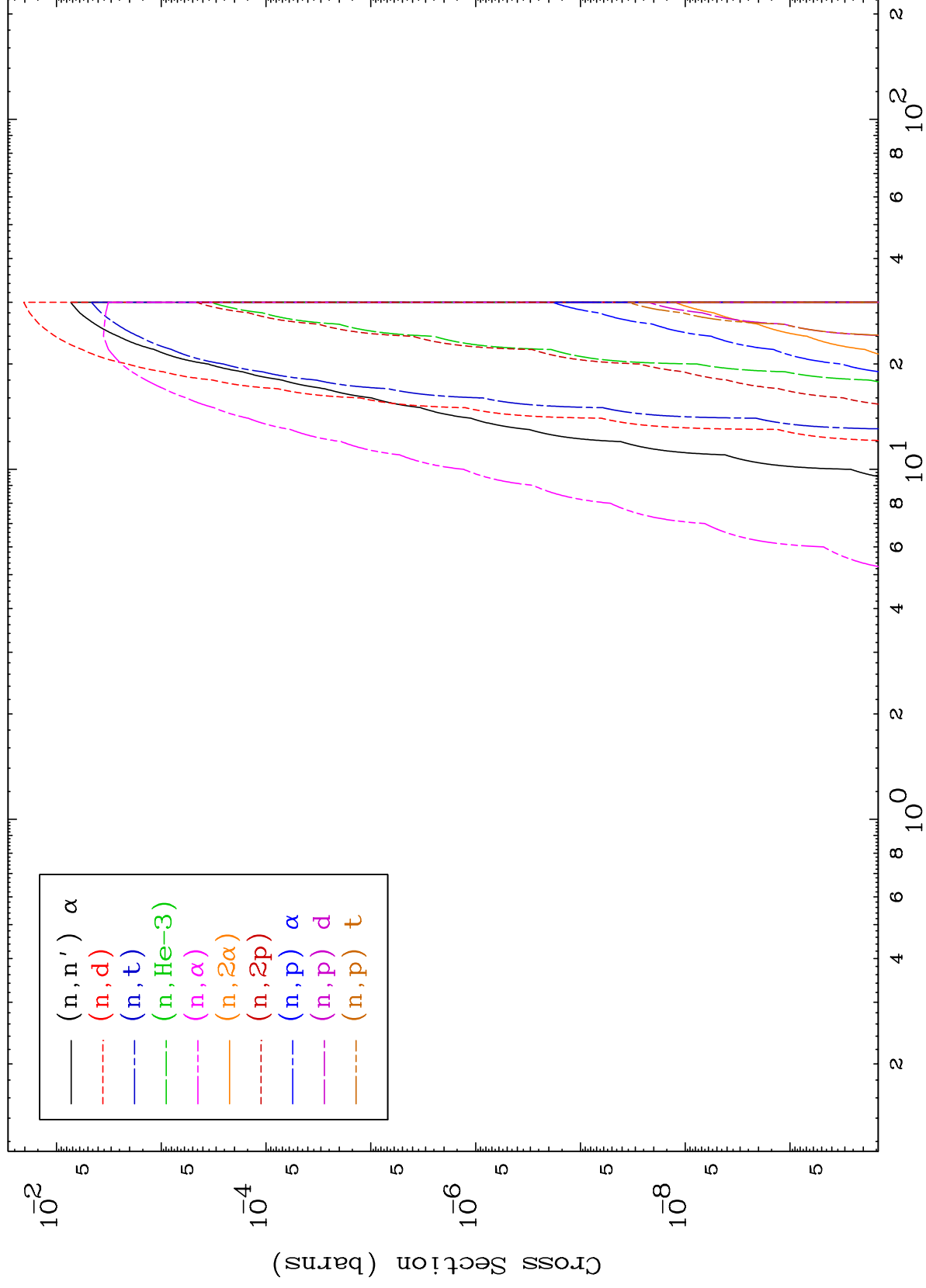


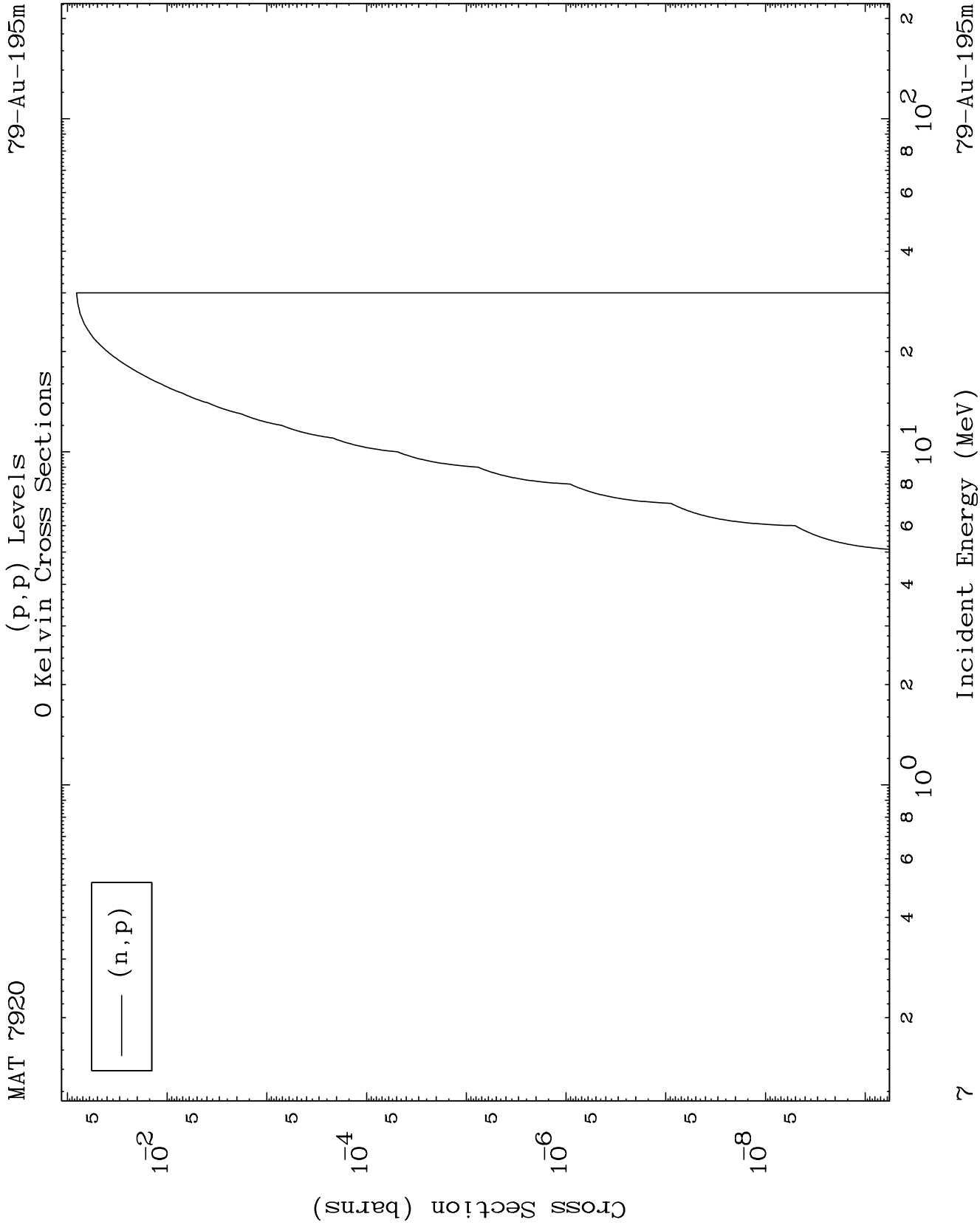
MAT 7920

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-195m



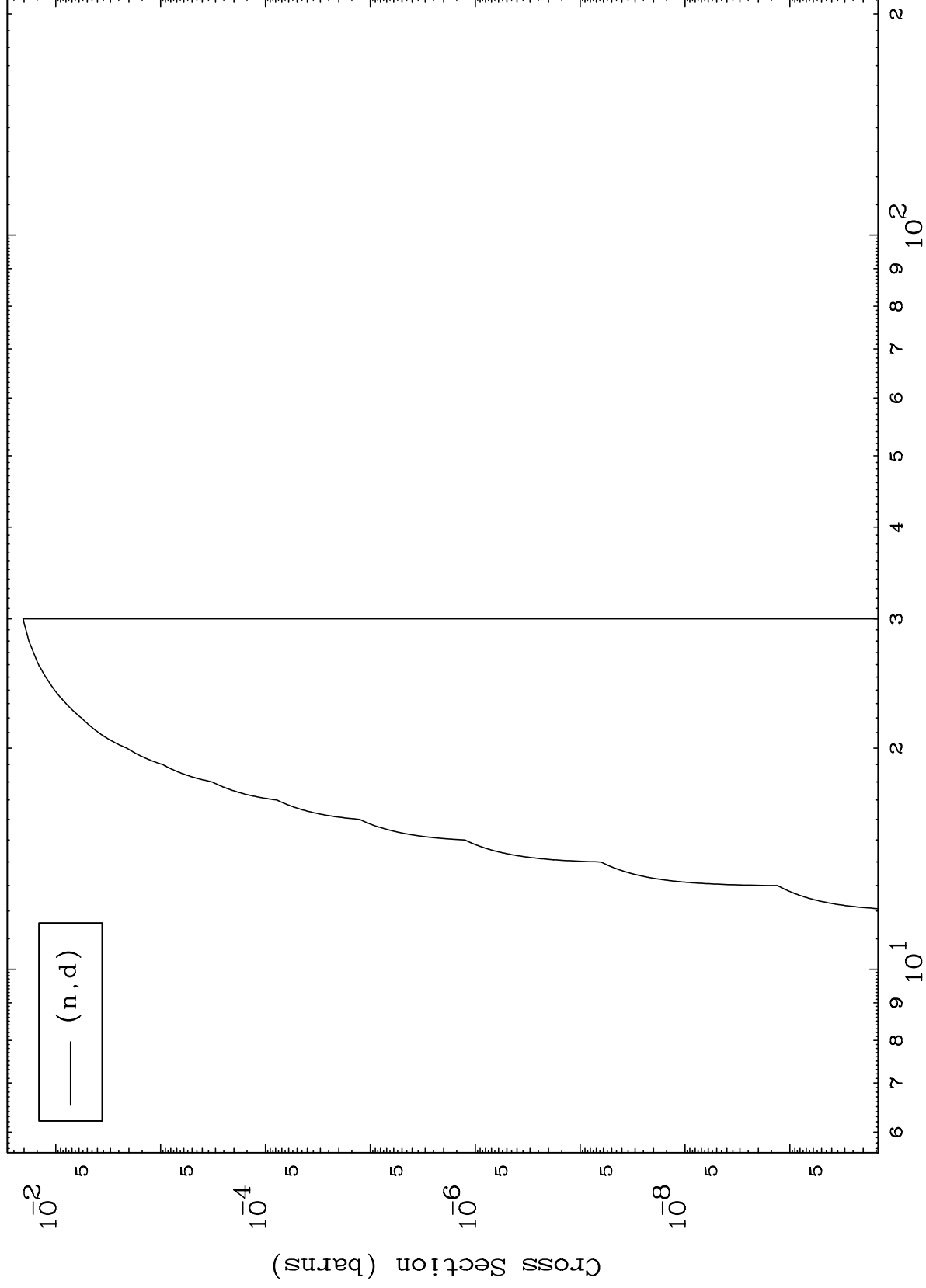




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79-Au-195m

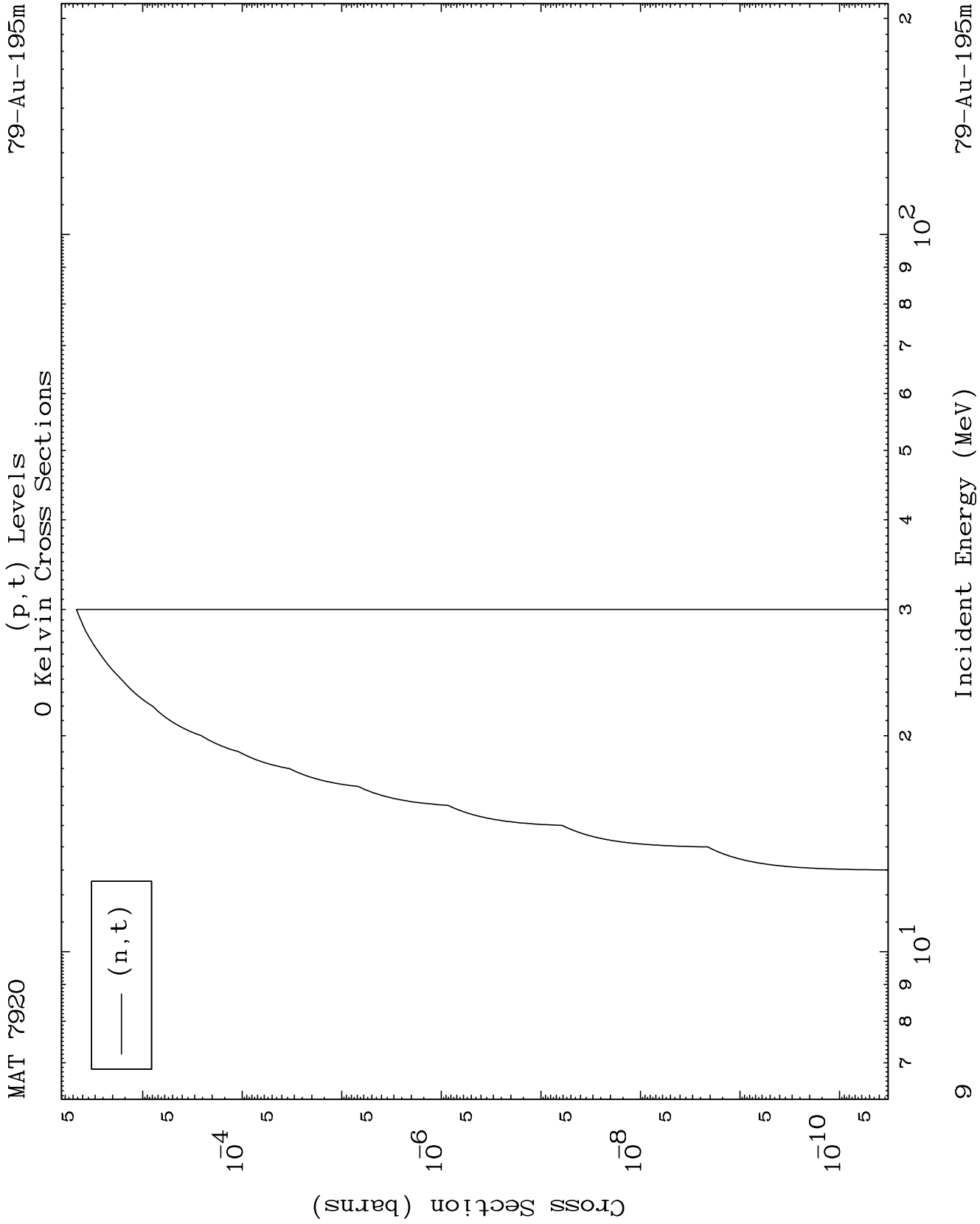
(p,d) Levels
0 Kelvin Cross Sections



79-Au-195m

Incident Energy (MeV)

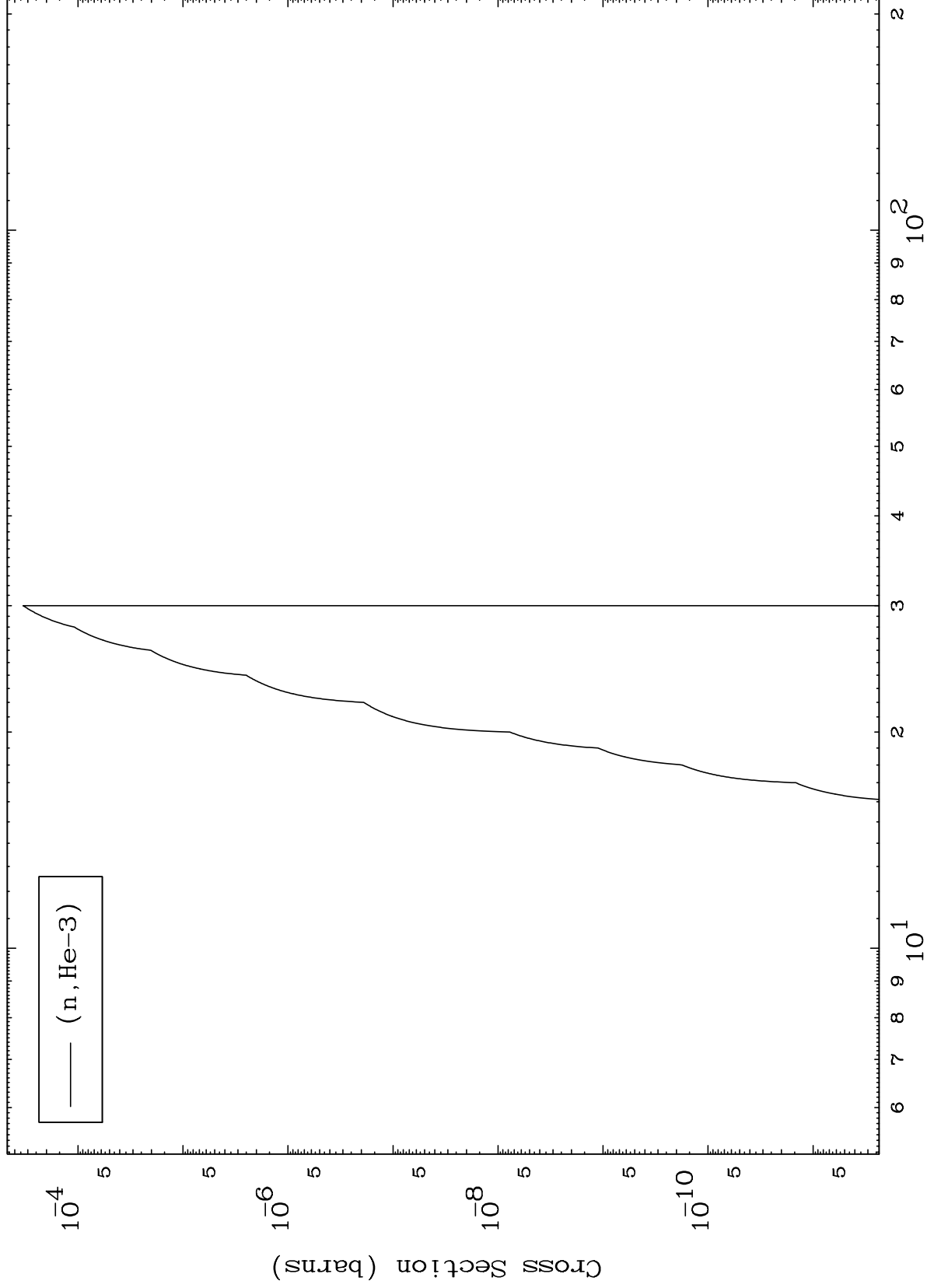
8



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(p,He3) Levels
0 Kelvin Cross Sections

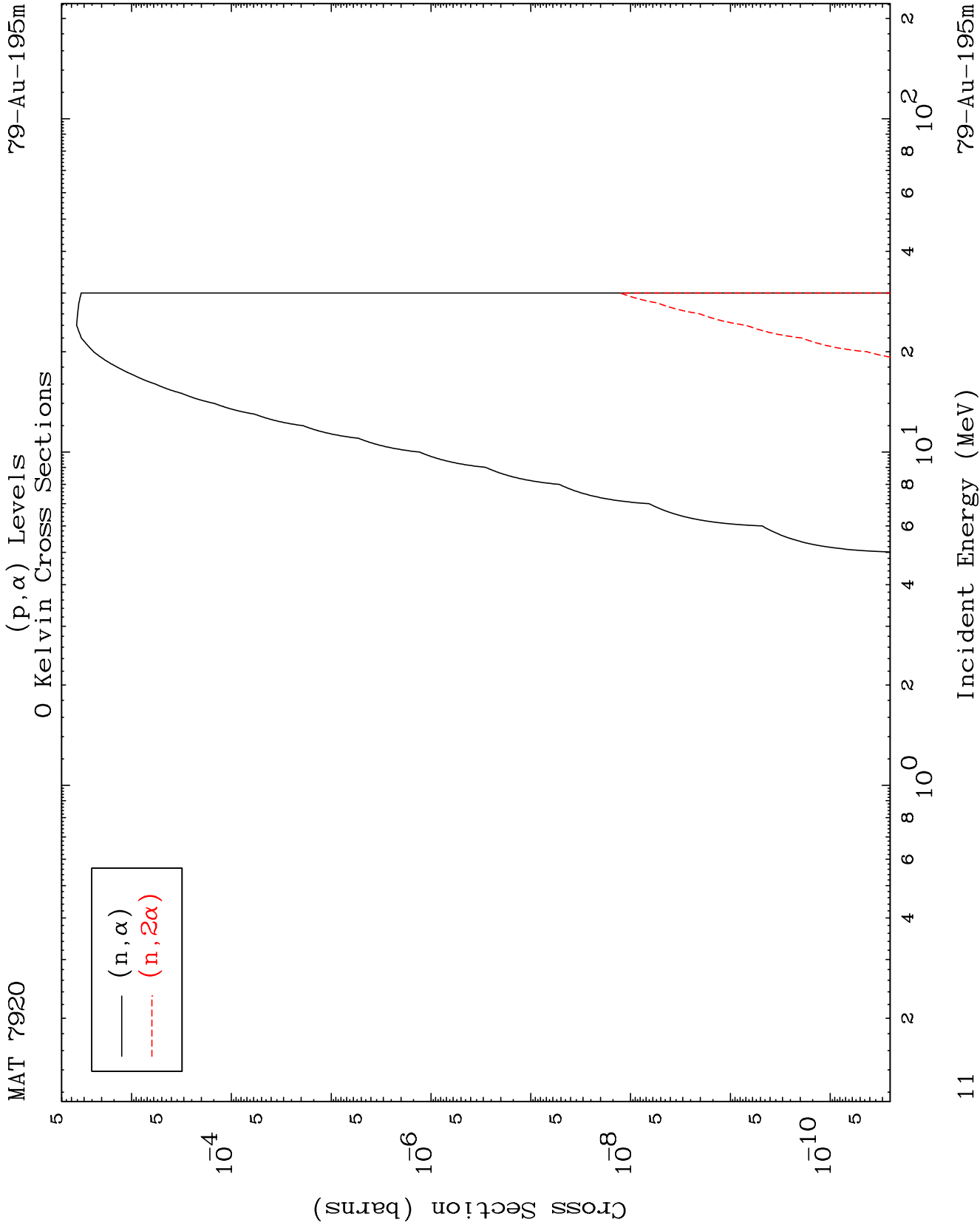
79-Au-195m



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Incident Energy (MeV)

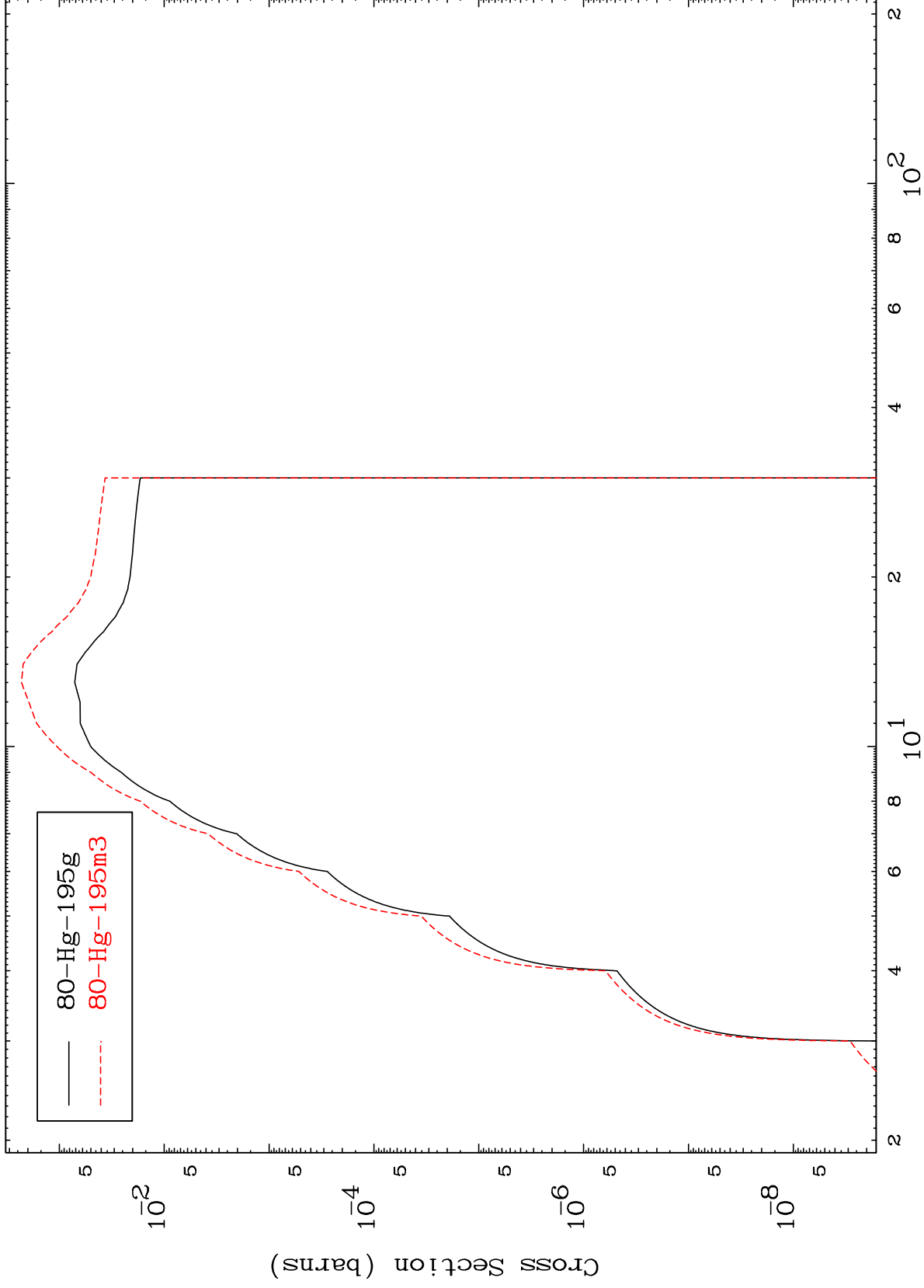
79-Au-195m



MAT 7920

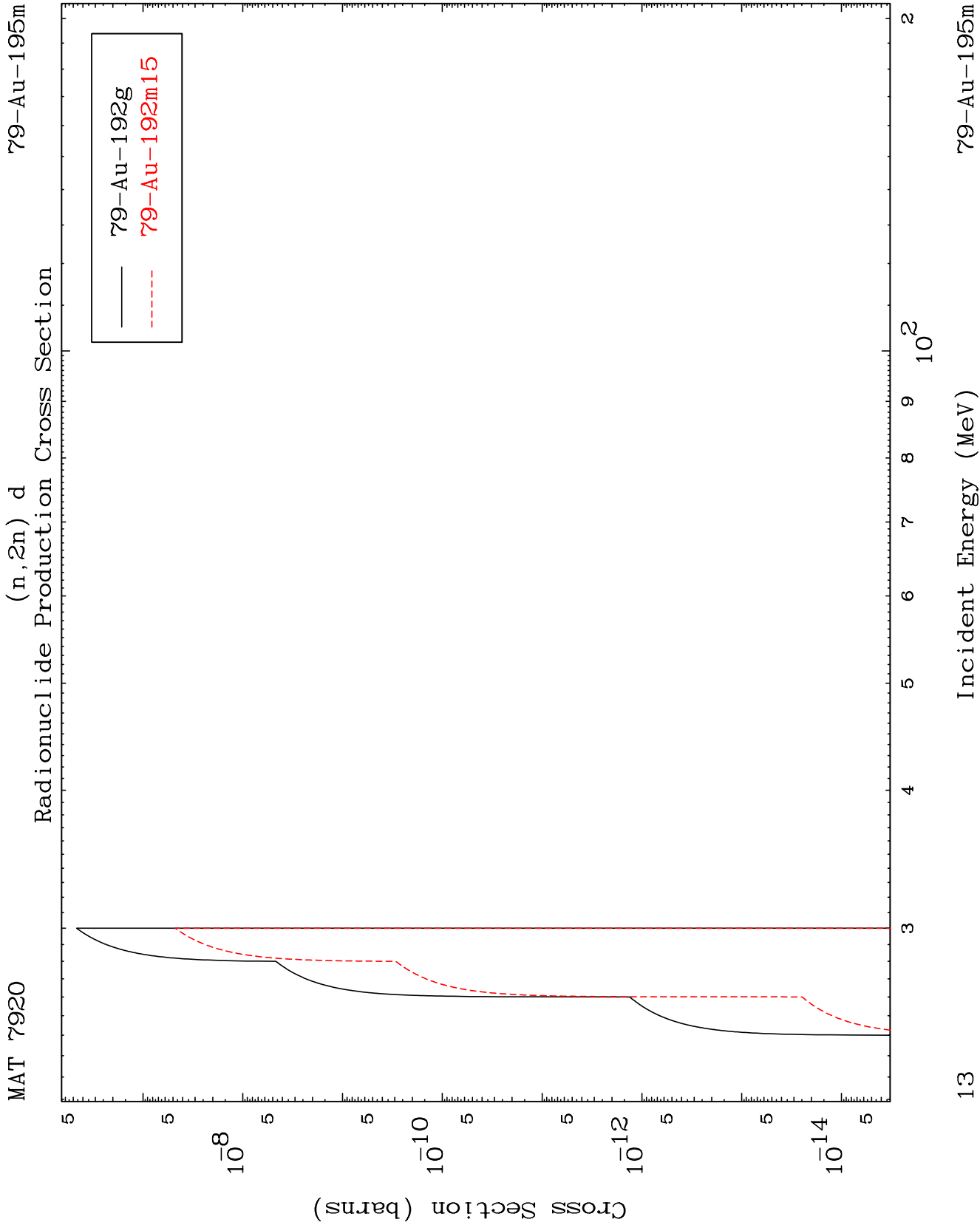
Radionuclide Production Cross Section

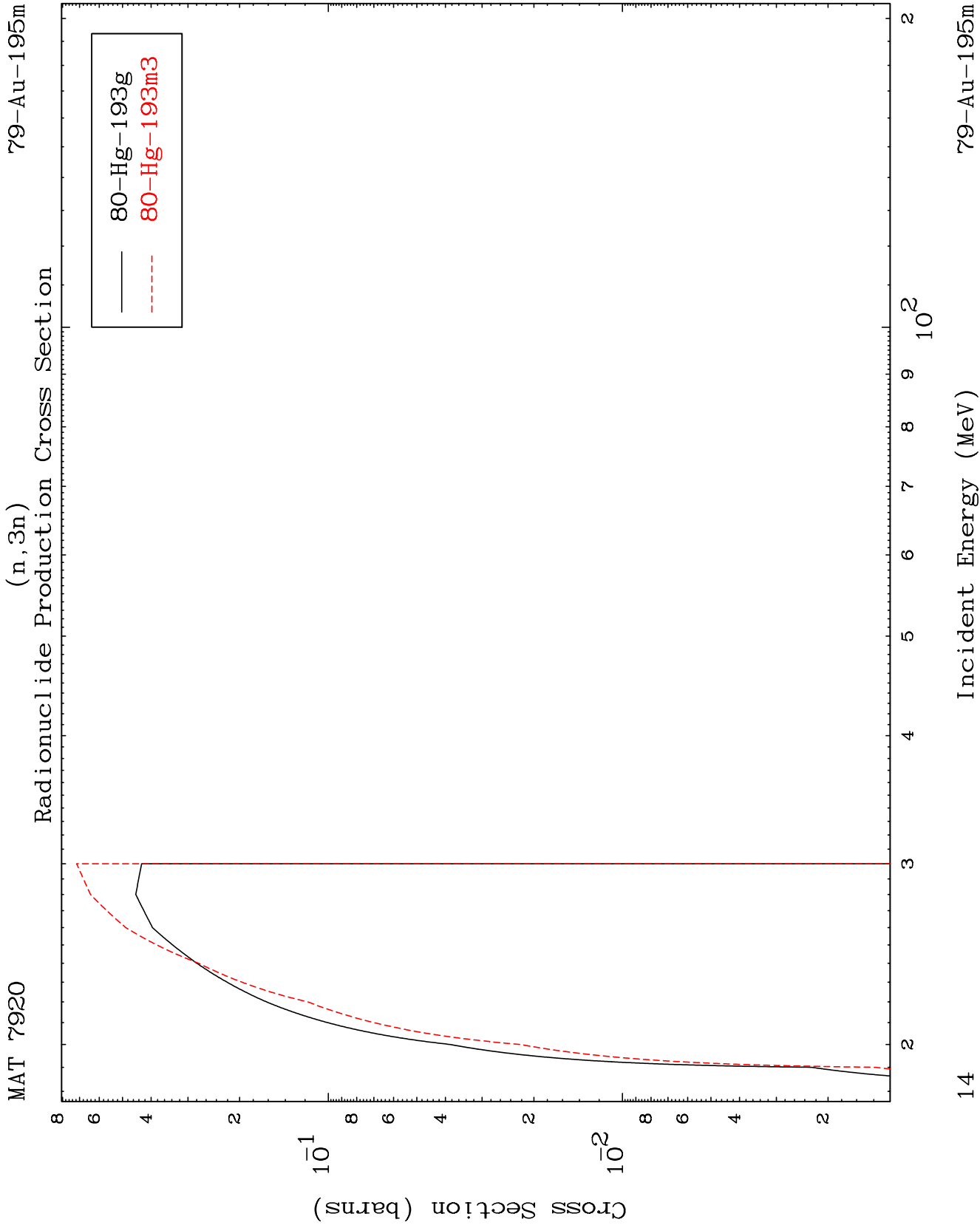
⁷⁹Au-¹⁹⁵m

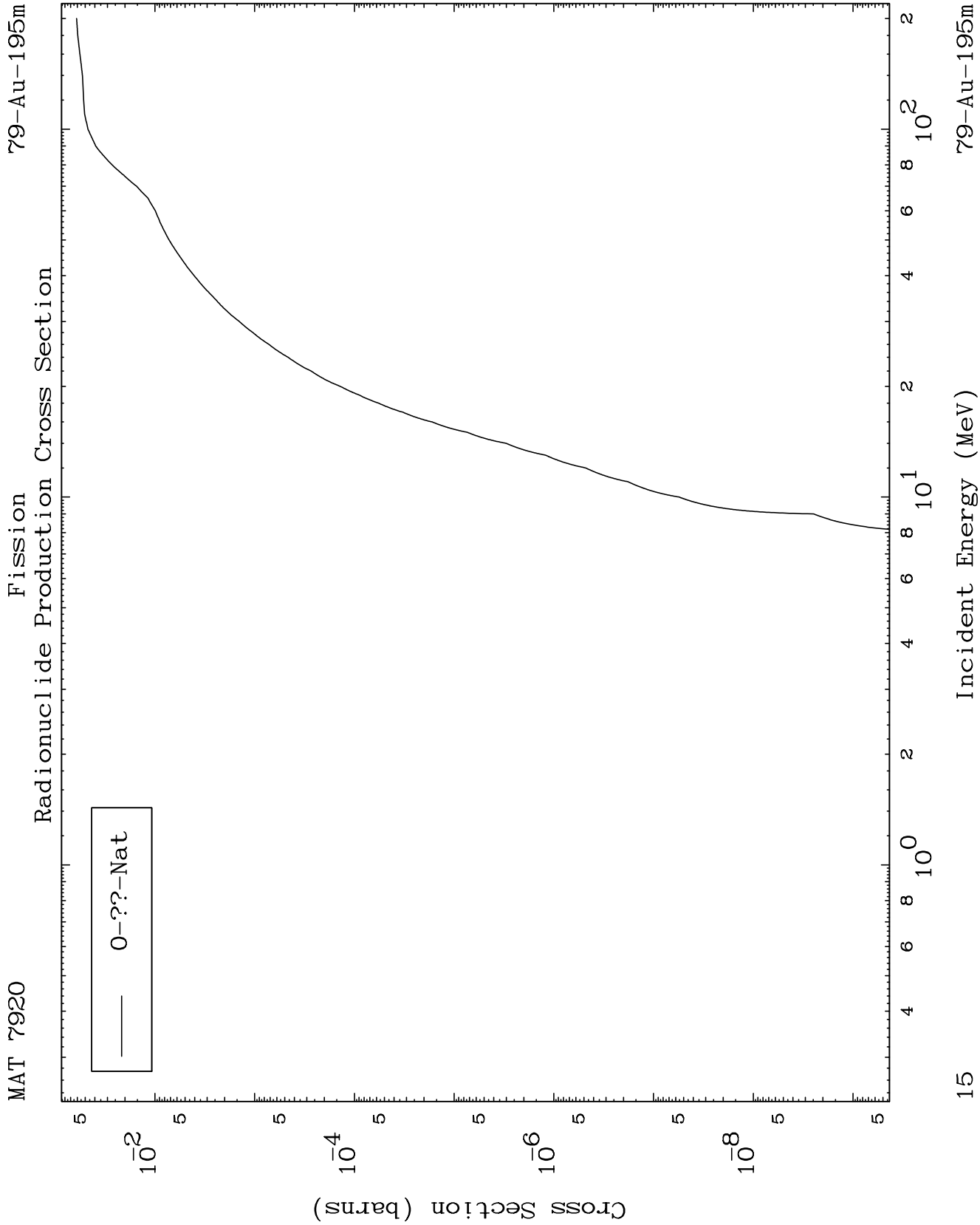


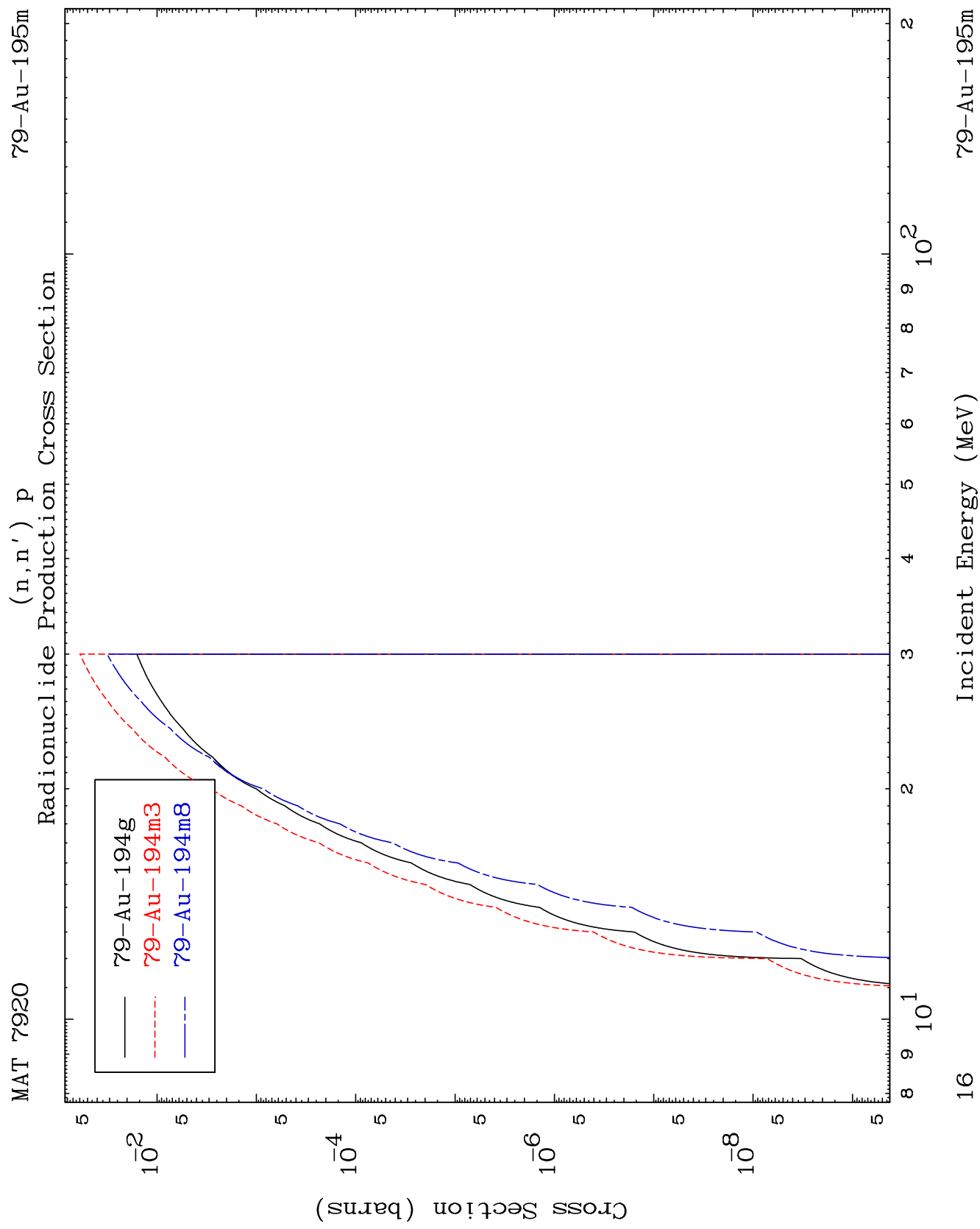
Incident Energy (MeV)

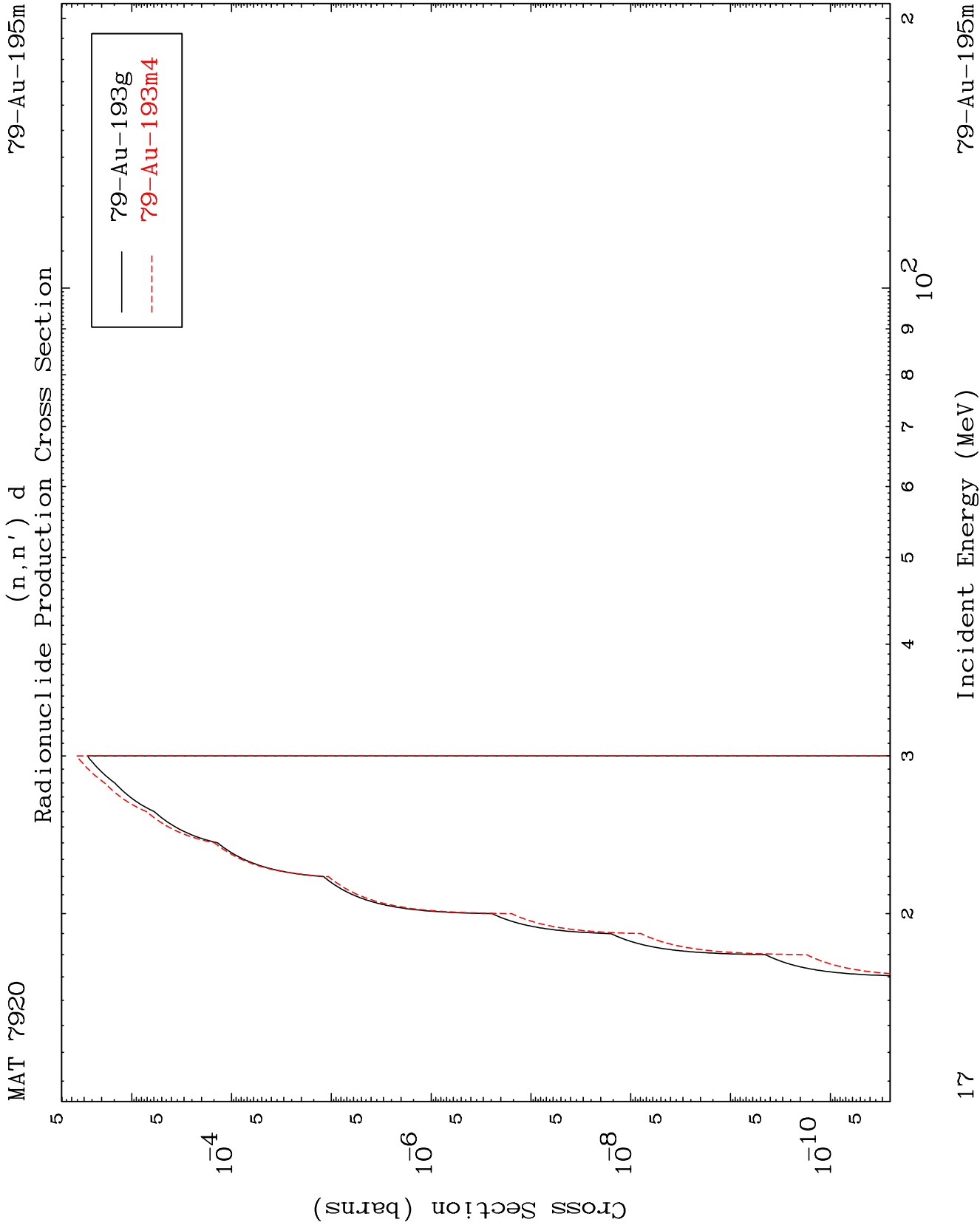
⁷⁹Au-¹⁹⁵m









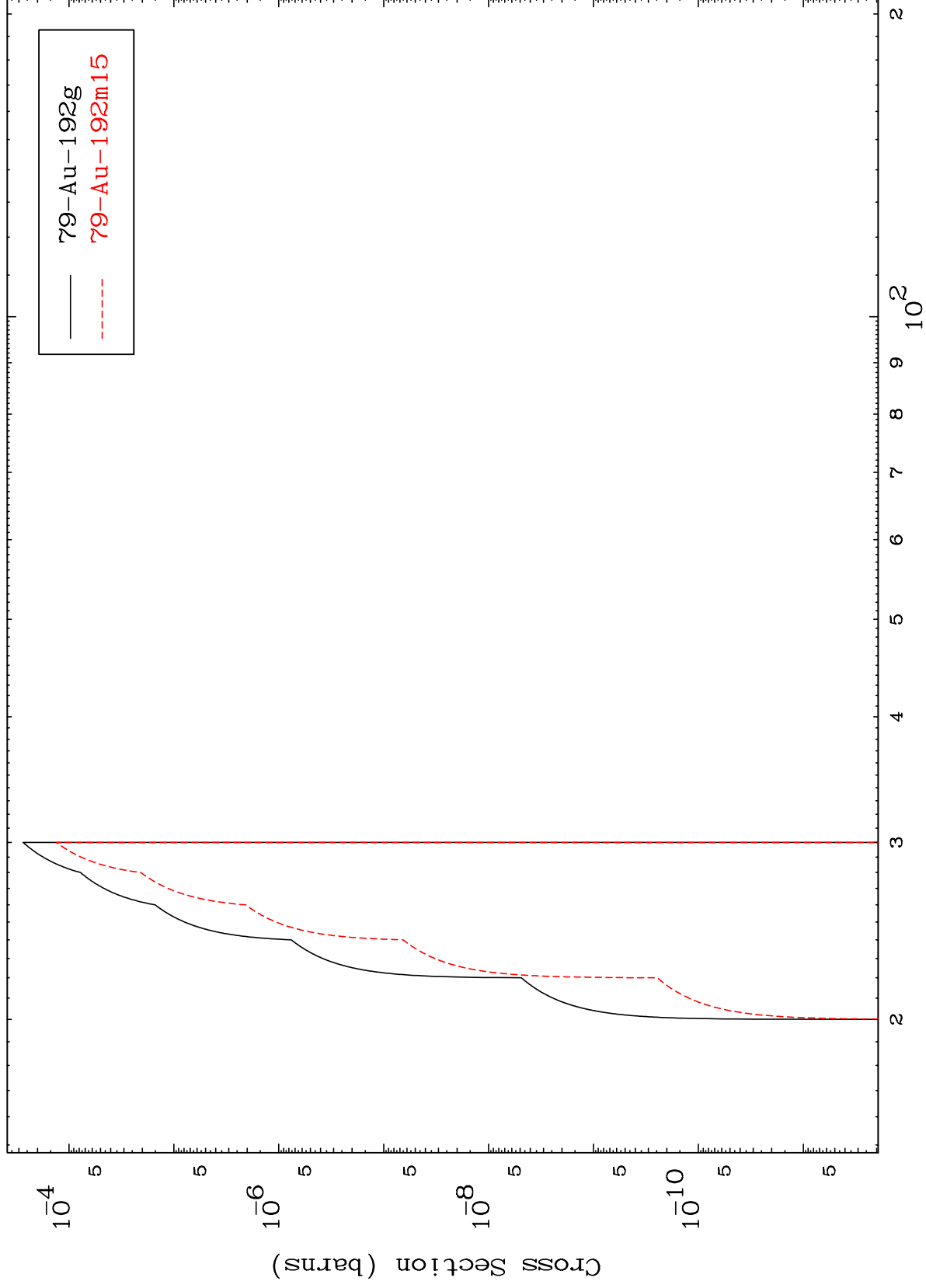


MAT 7920

(n,n') t

⁷⁹Au-195m

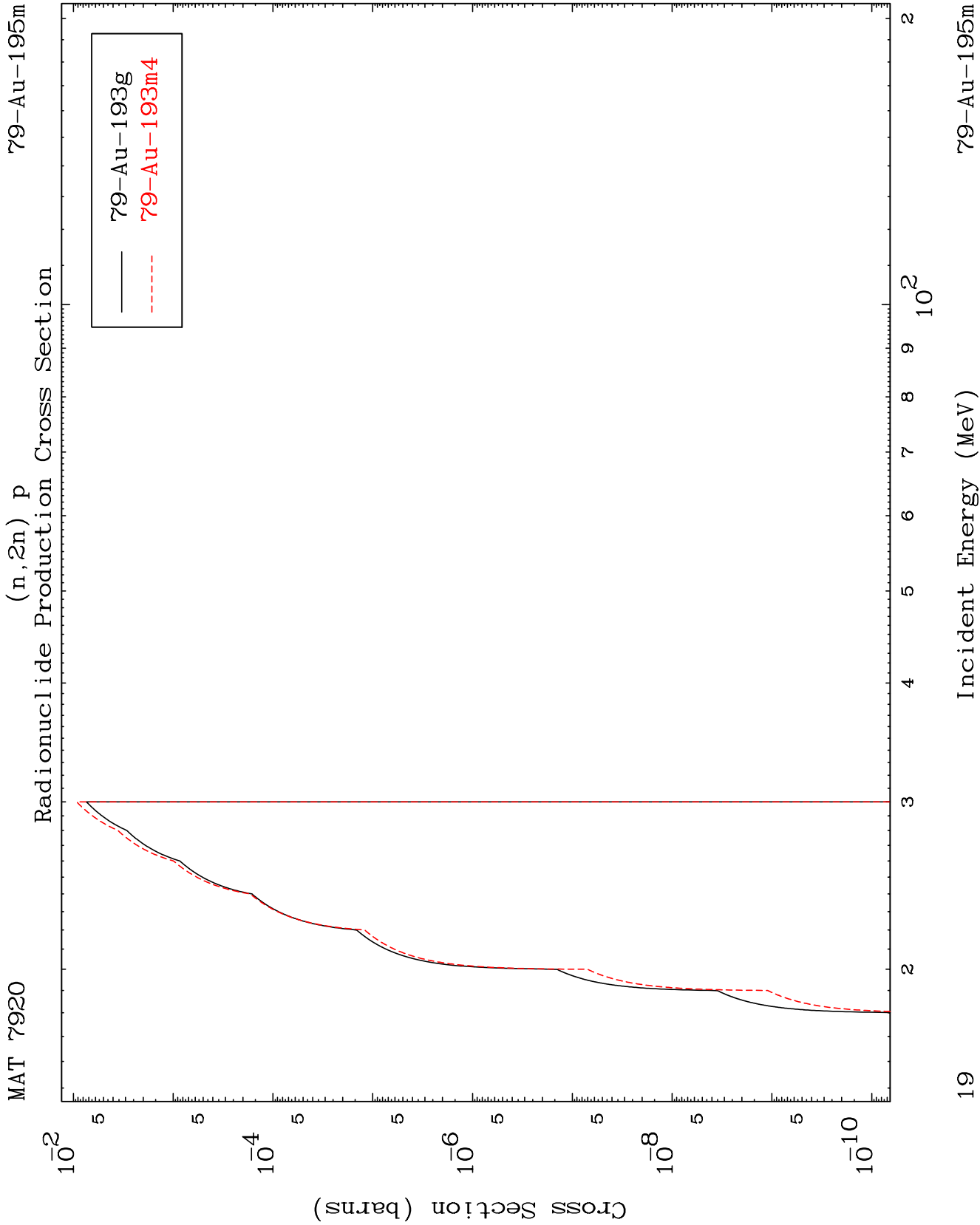
Radionuclide Production Cross Section

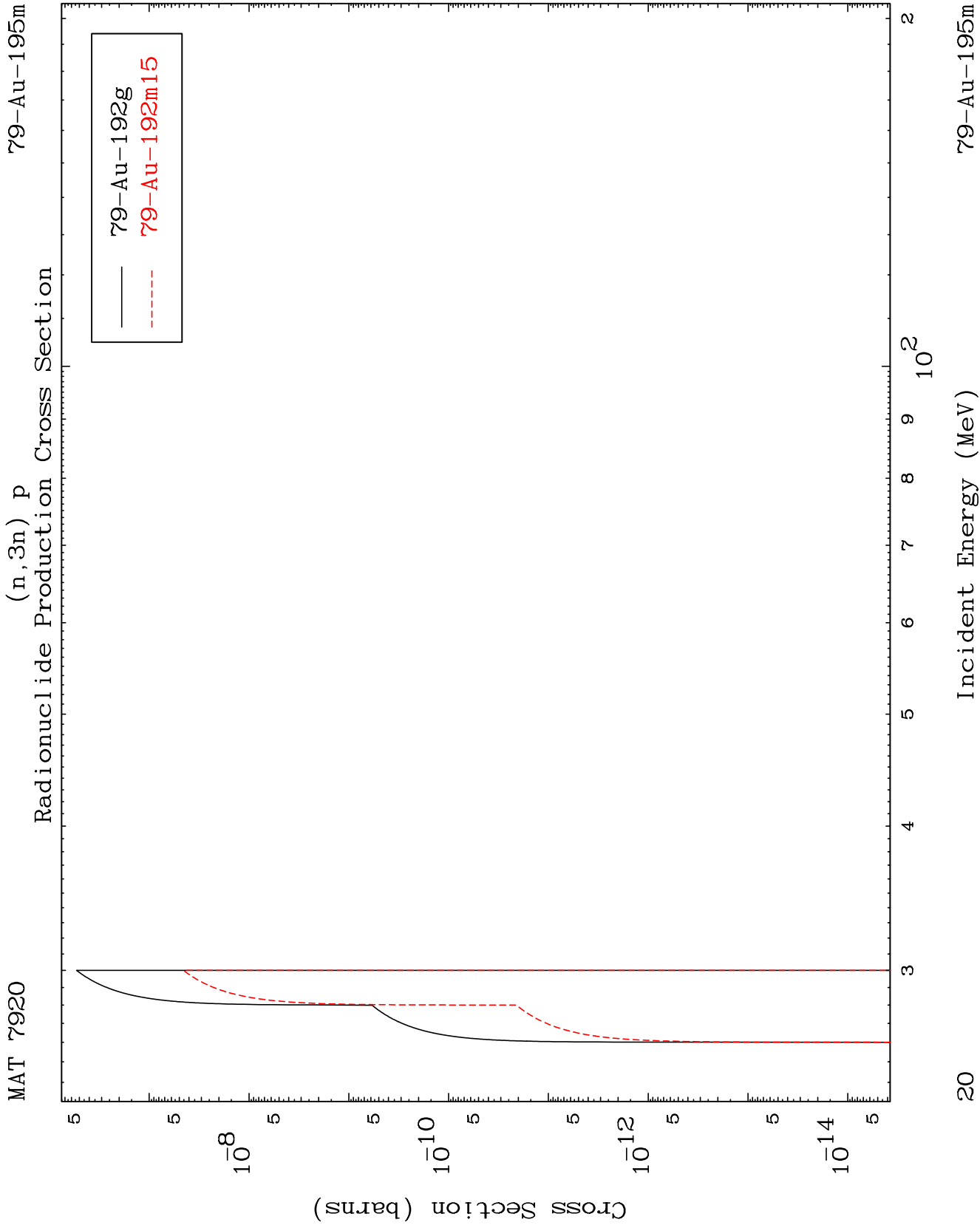


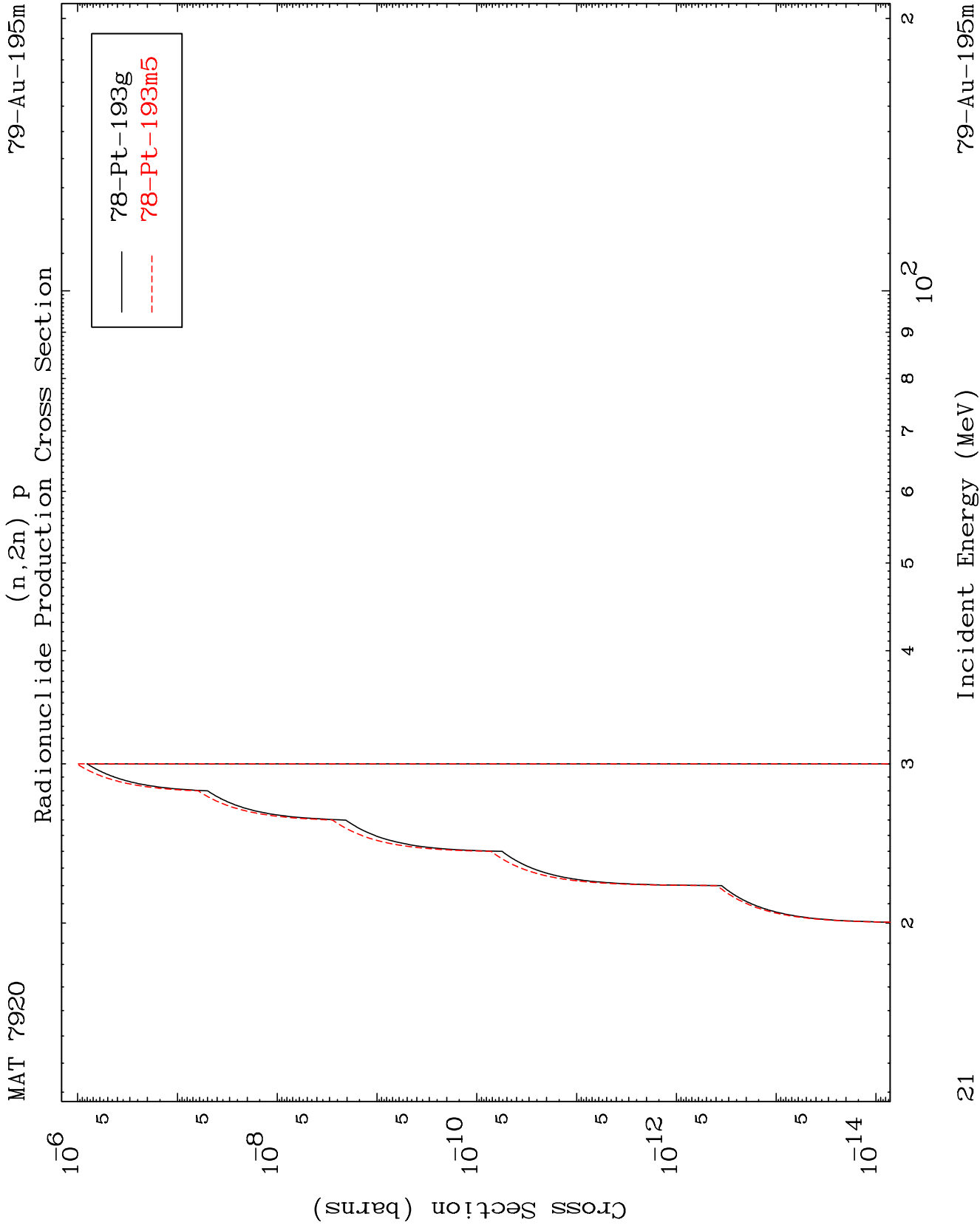
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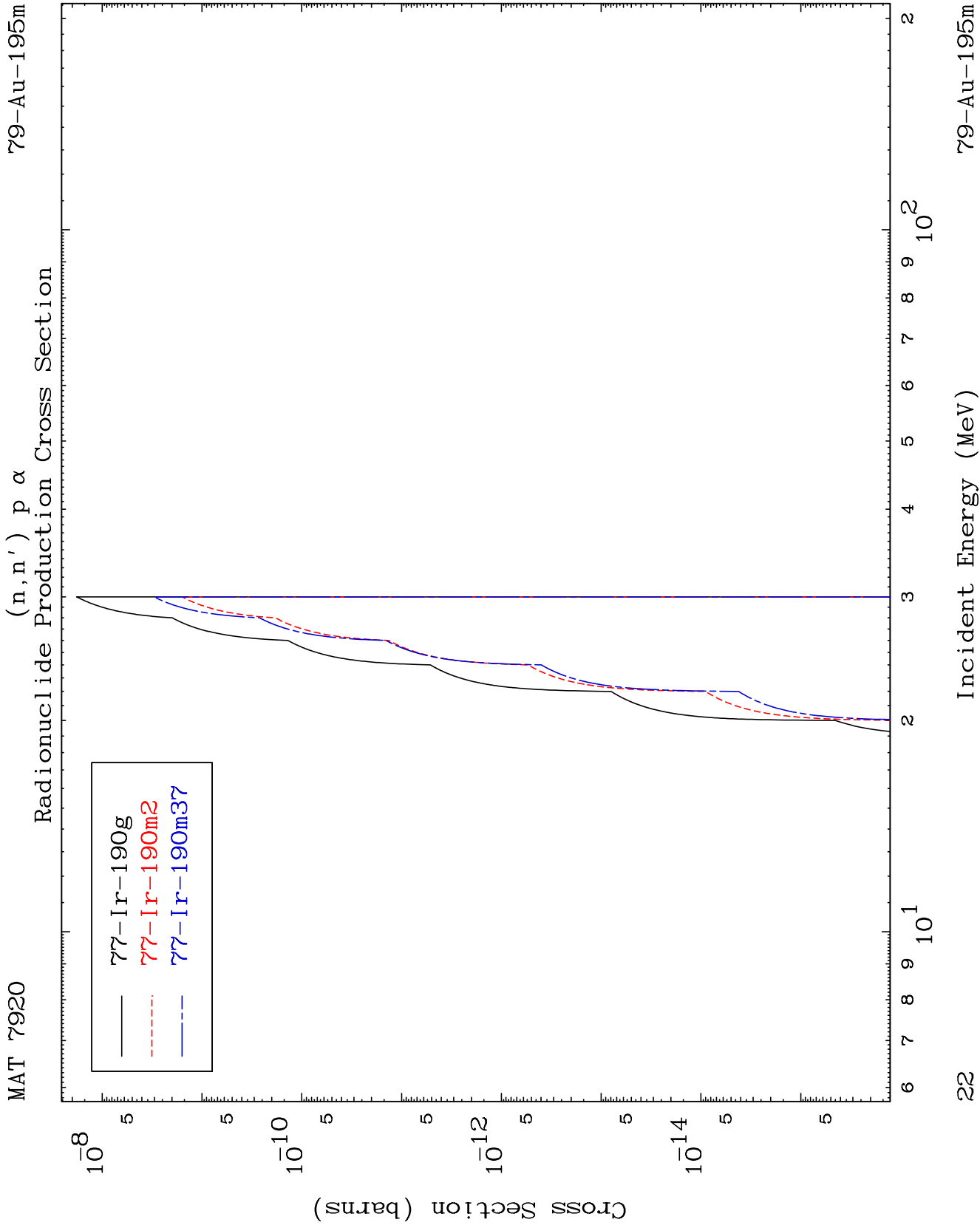
Incident Energy (MeV)

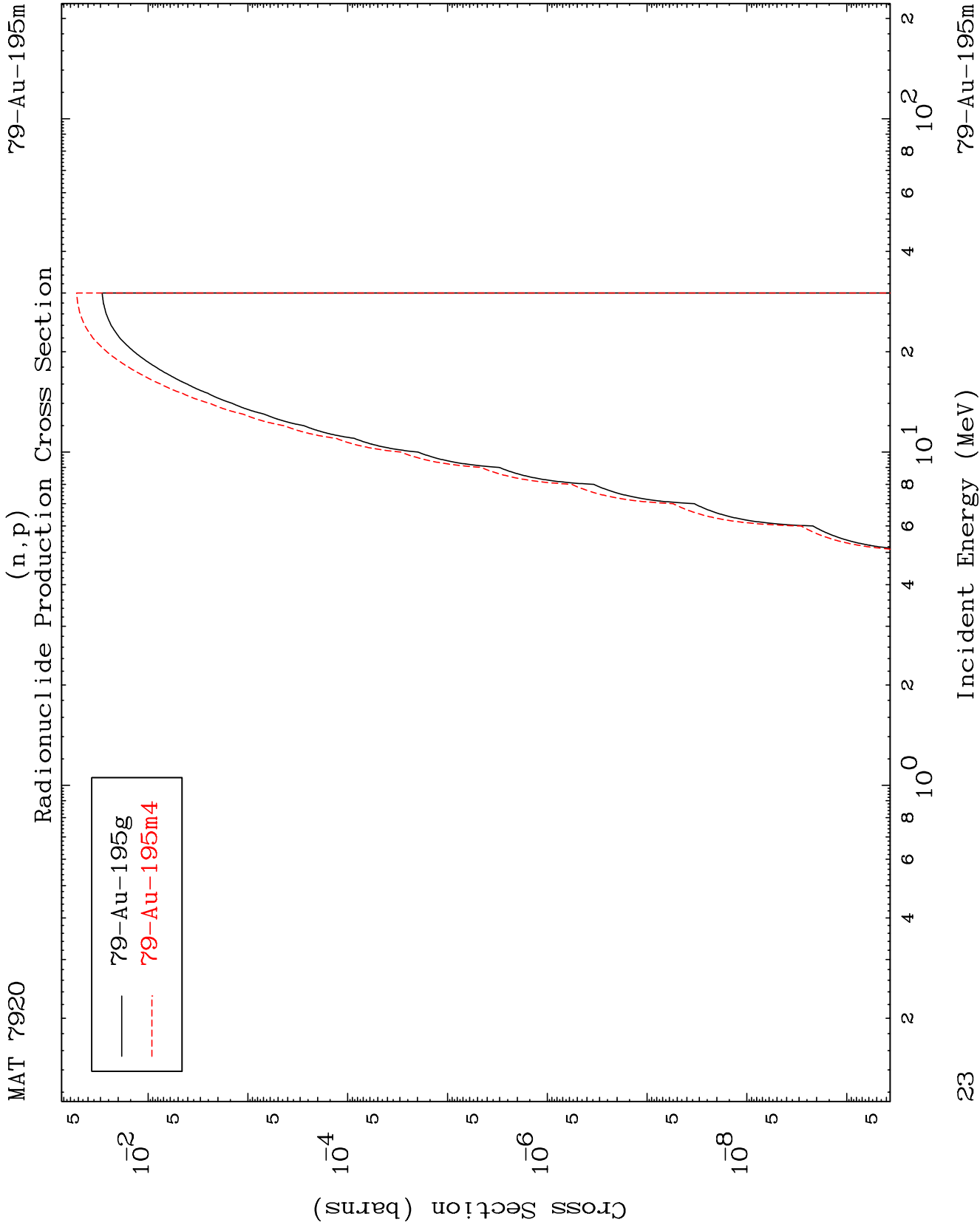
⁷⁹Au-195m

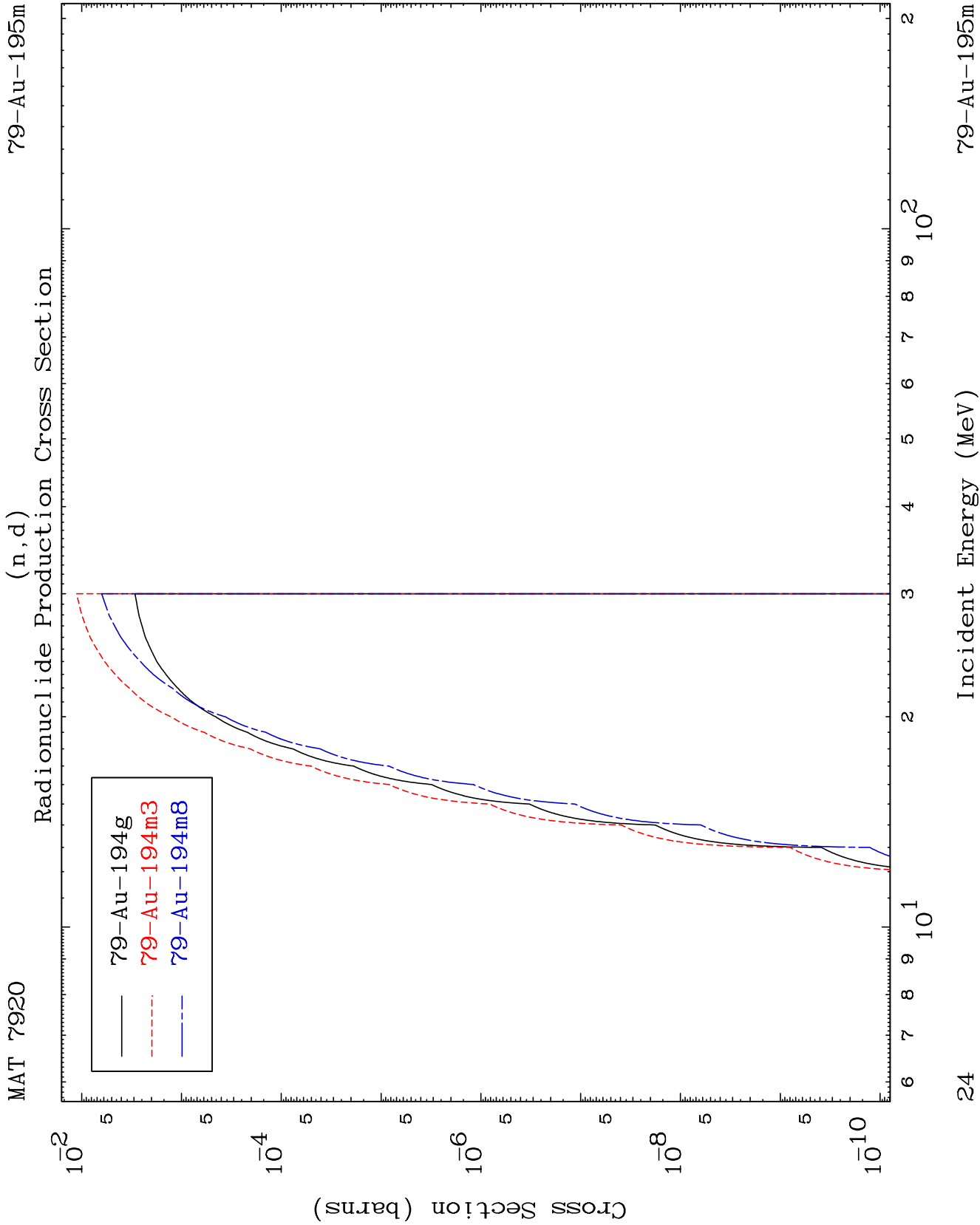








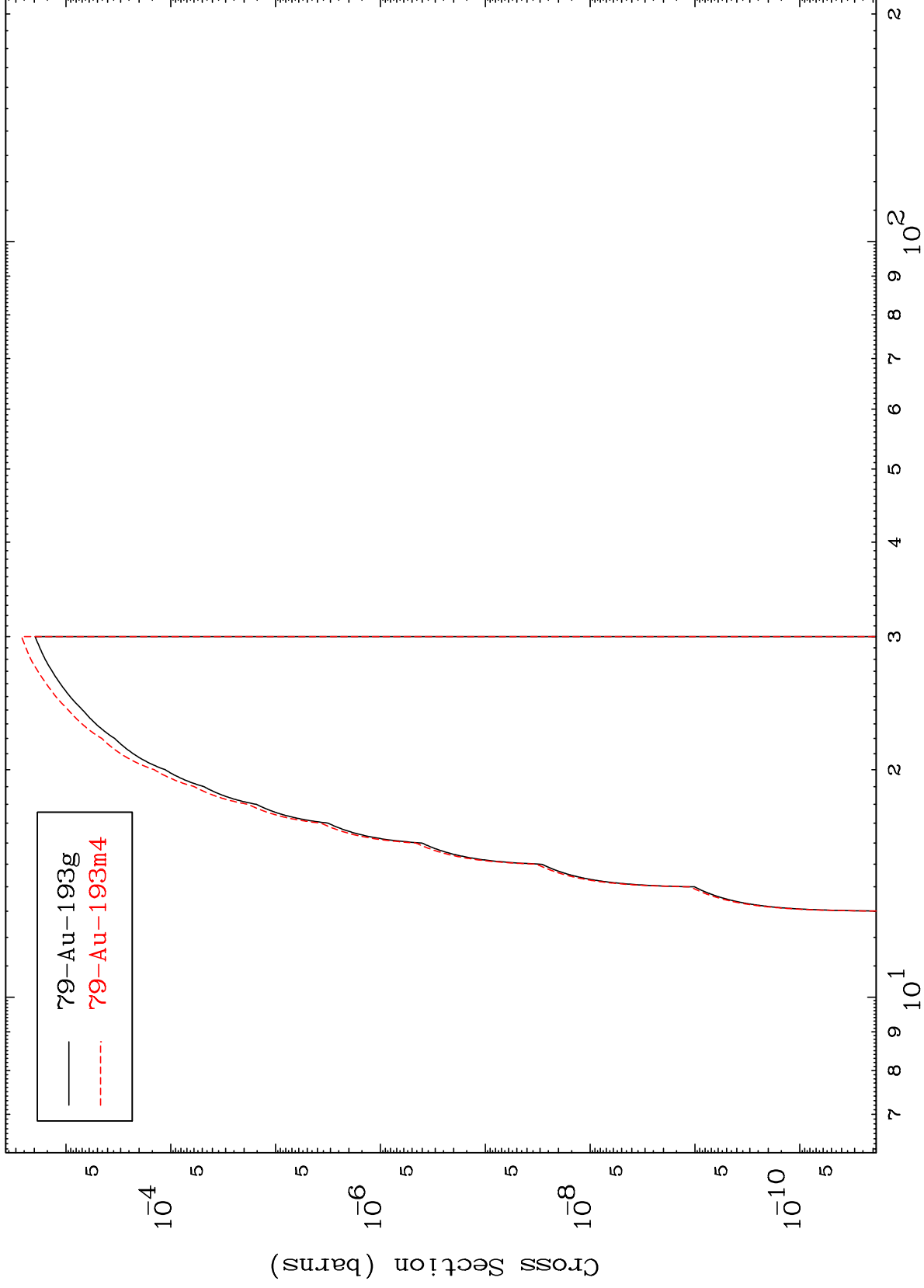




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79-Au-195m

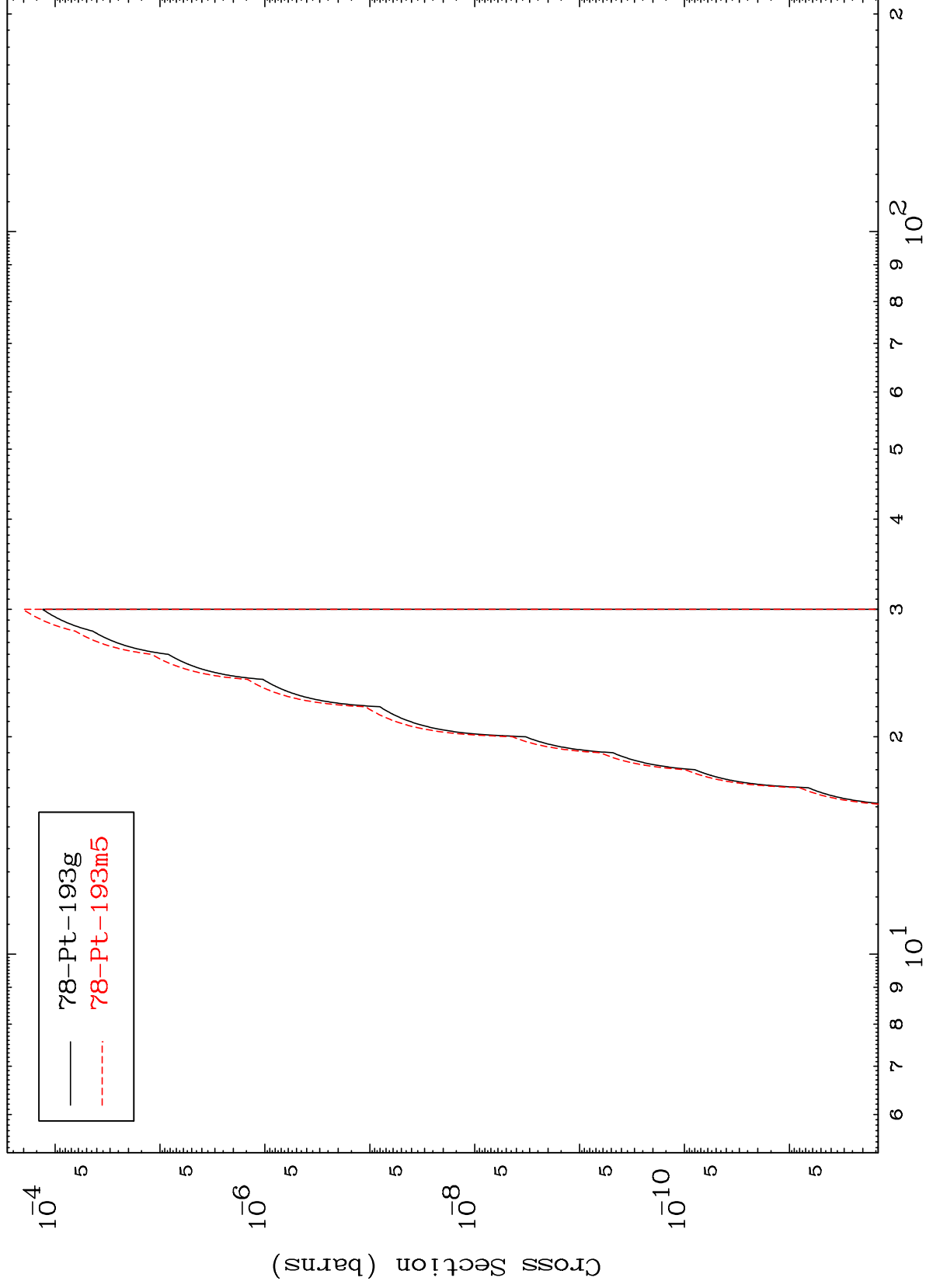
Radionuclide Production Cross Section



25

79-Au-195m

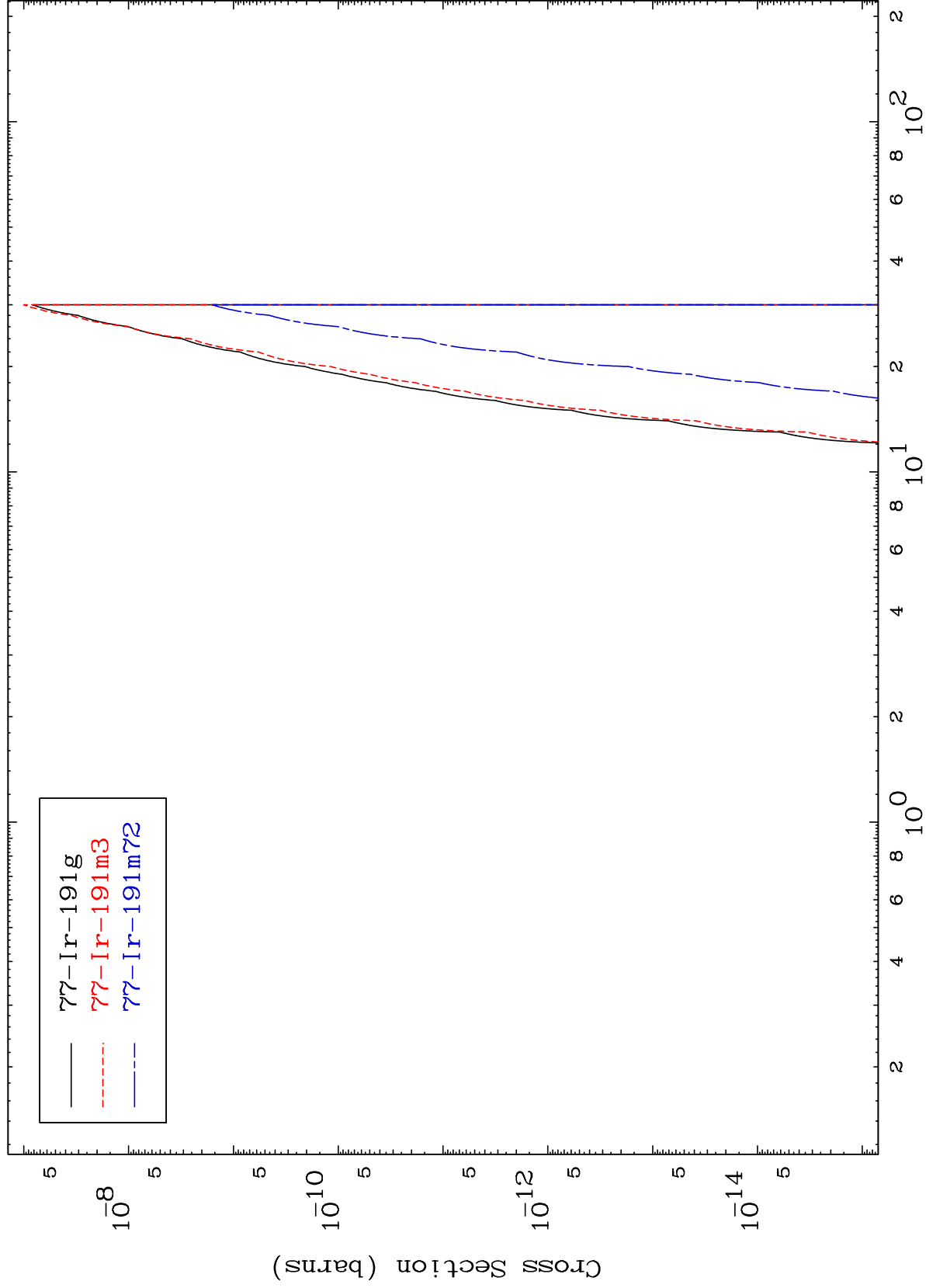
Radionuclide Production Cross Section (n,He-3)



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

$(n,p) \alpha$
Radionuclide Production Cross Section



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Incident Energy (MeV)

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

(n,p) d
Radionuclide Production Cross Section

