

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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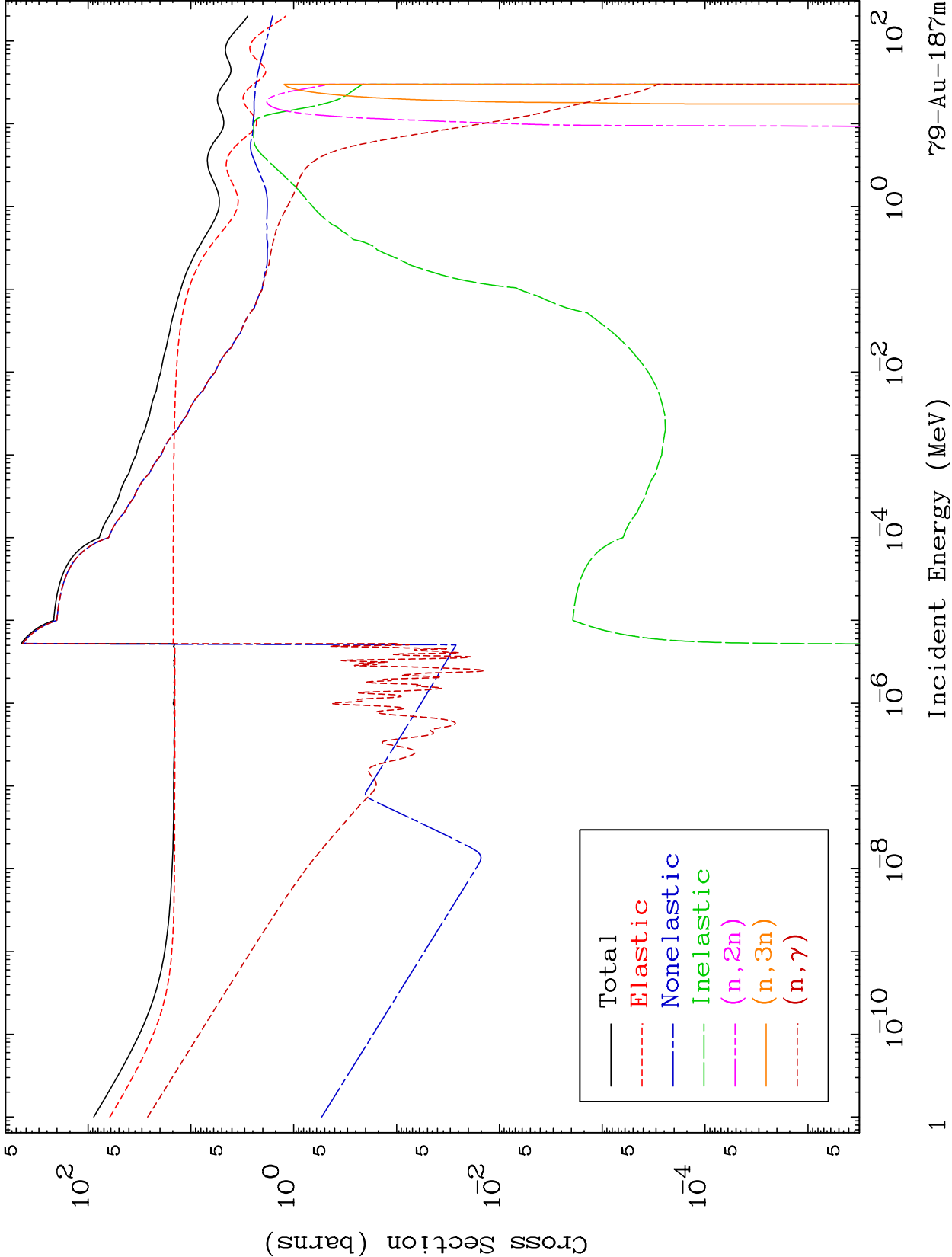
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

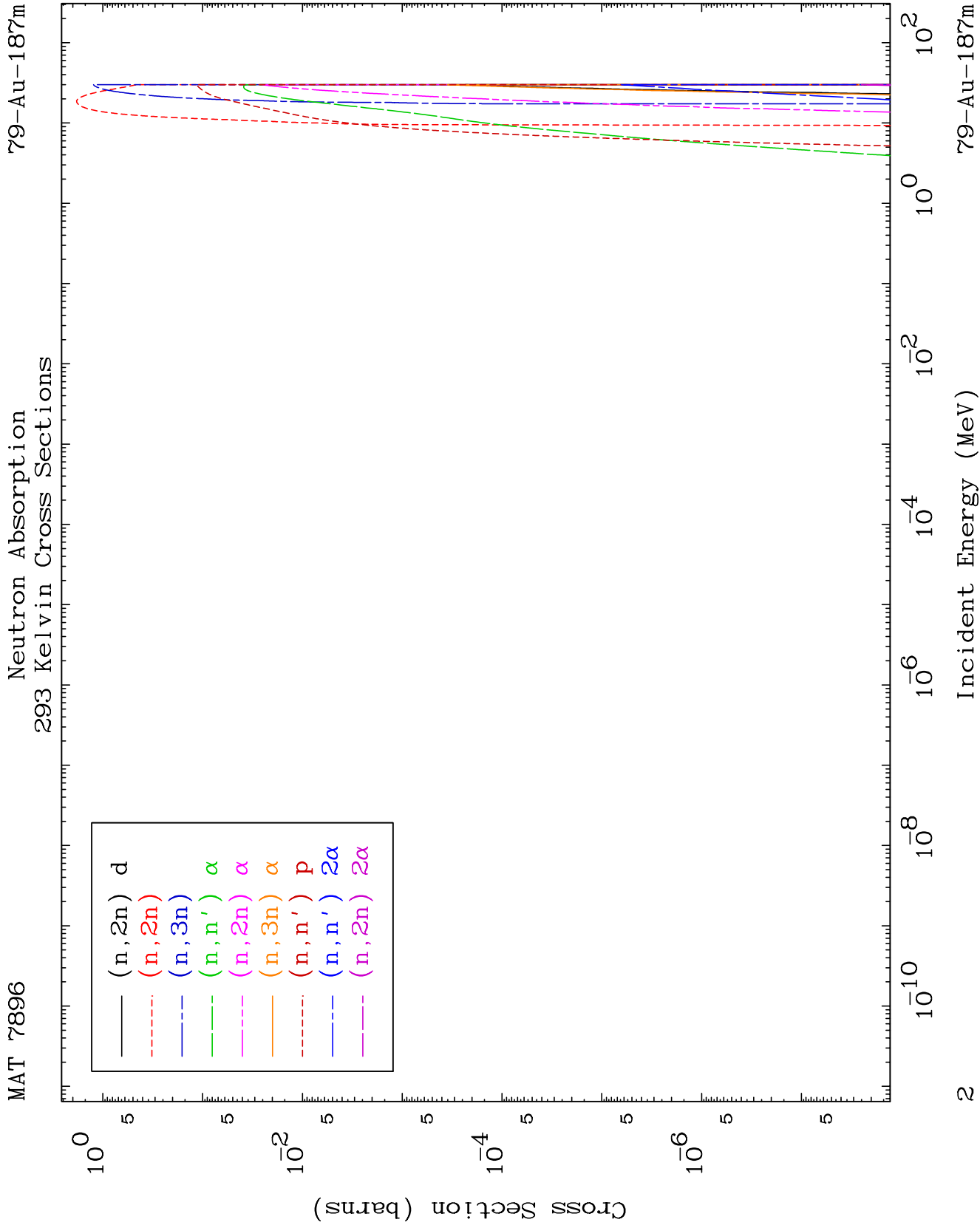
Press Mouse Button to Start

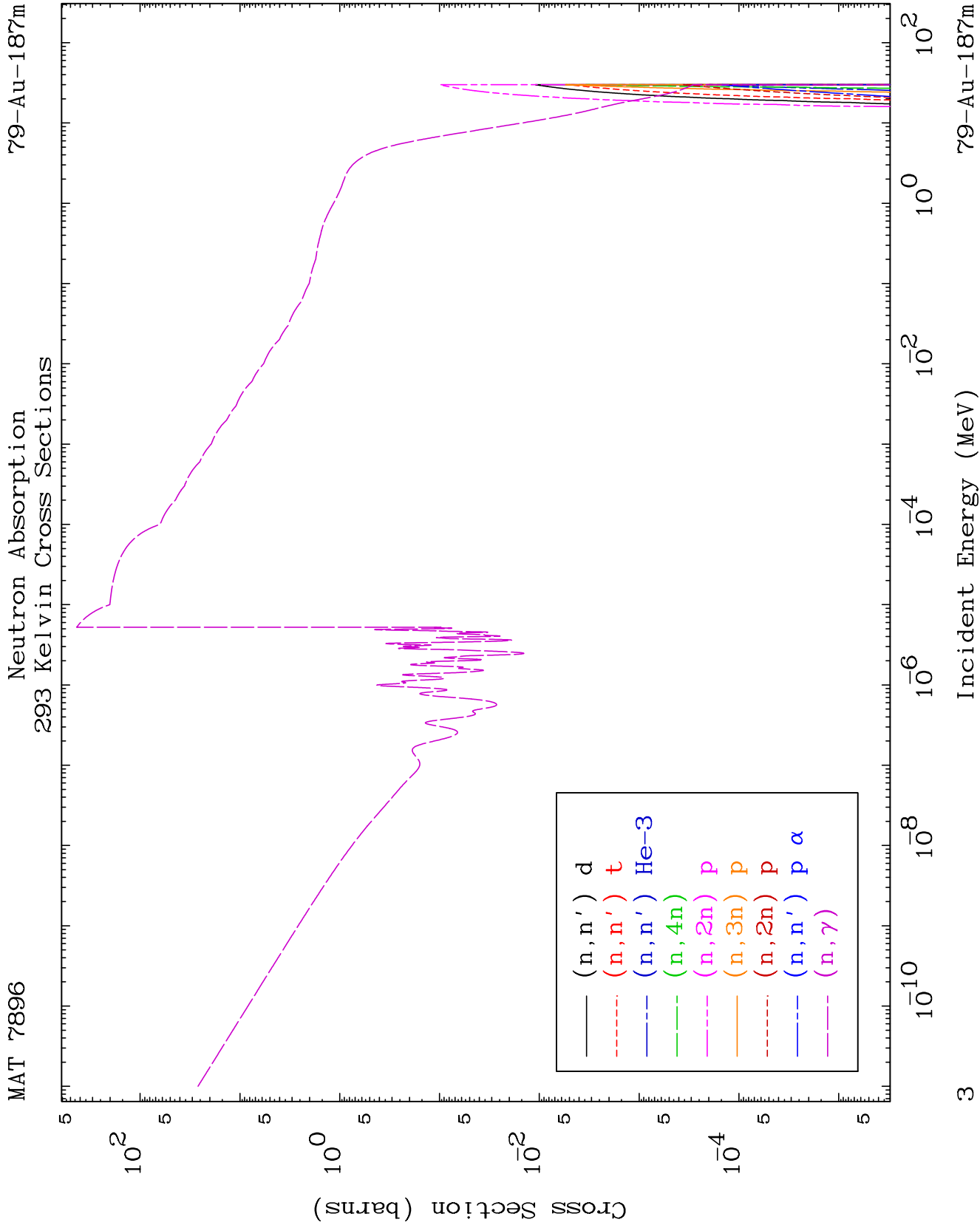
MAT 7896

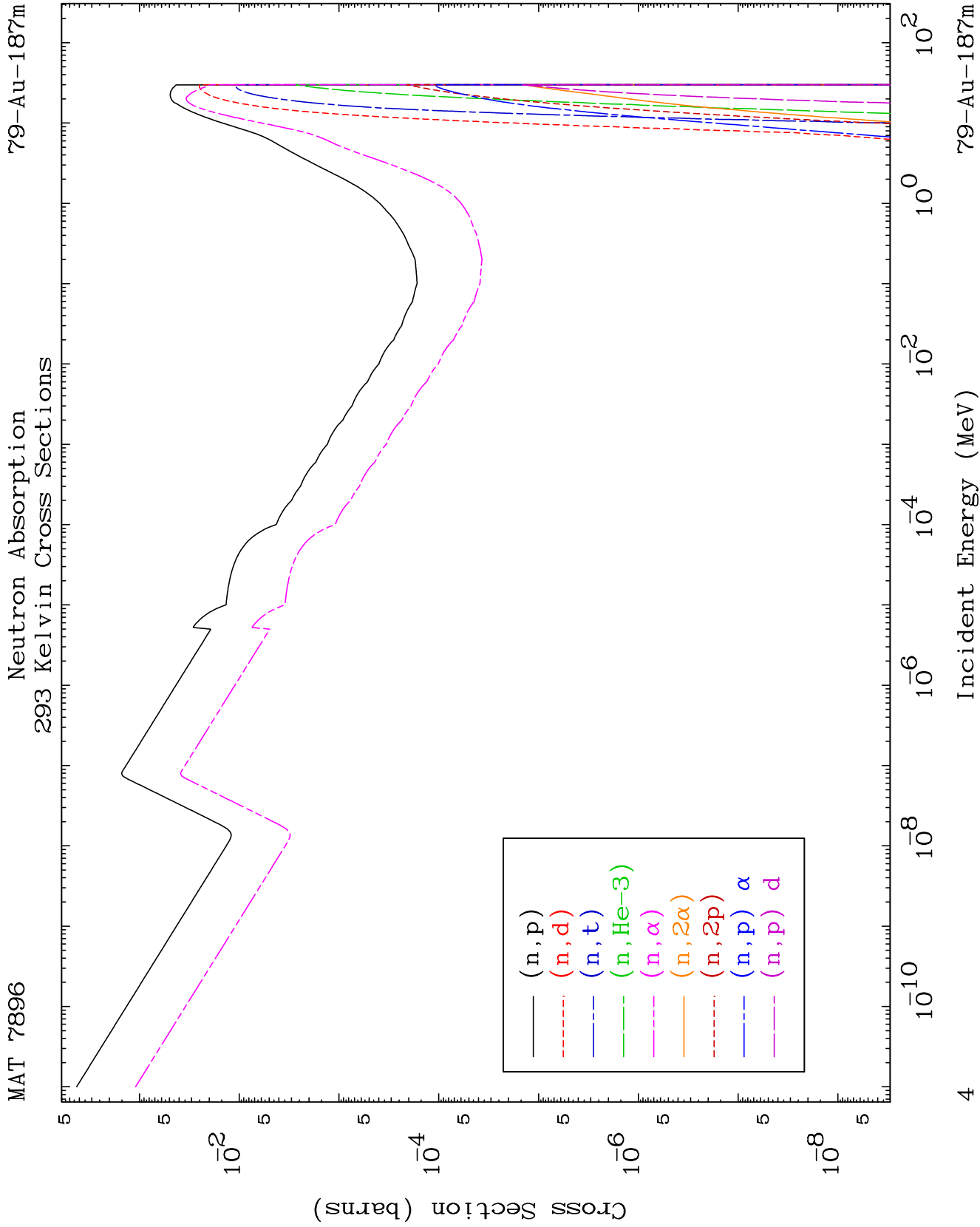
Neutron Major
293 Kelvin Cross Sections

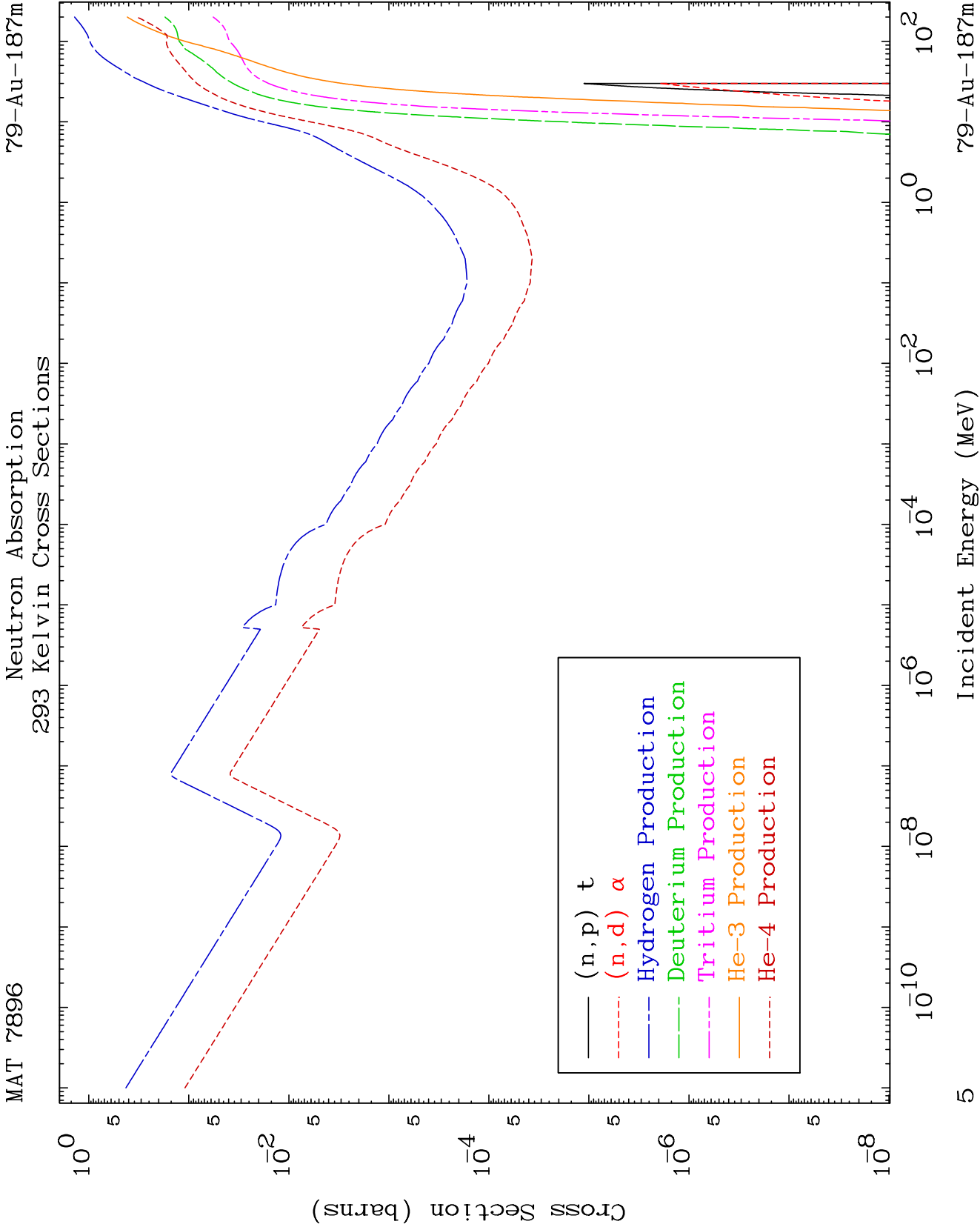
⁷⁹Au-187m







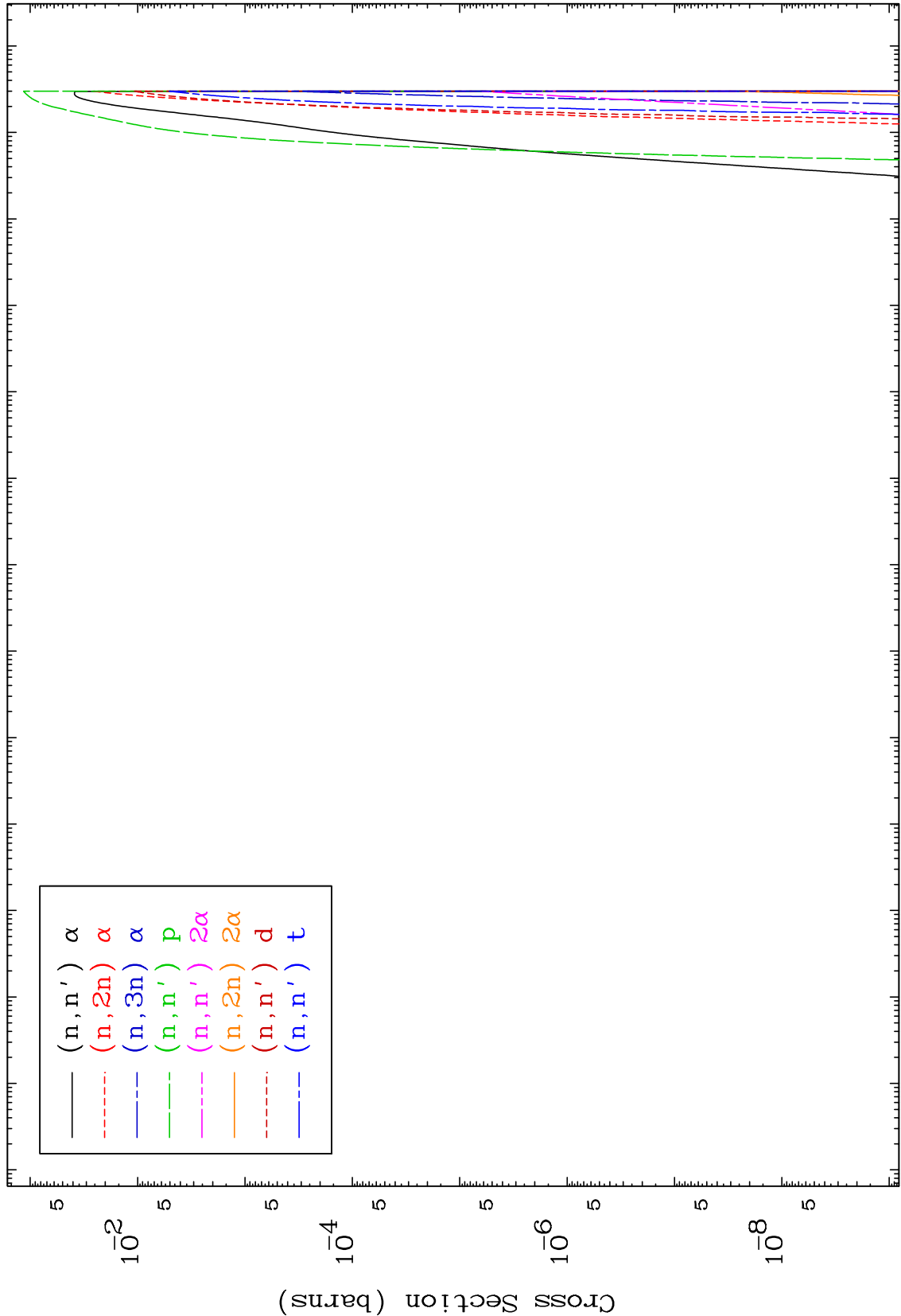


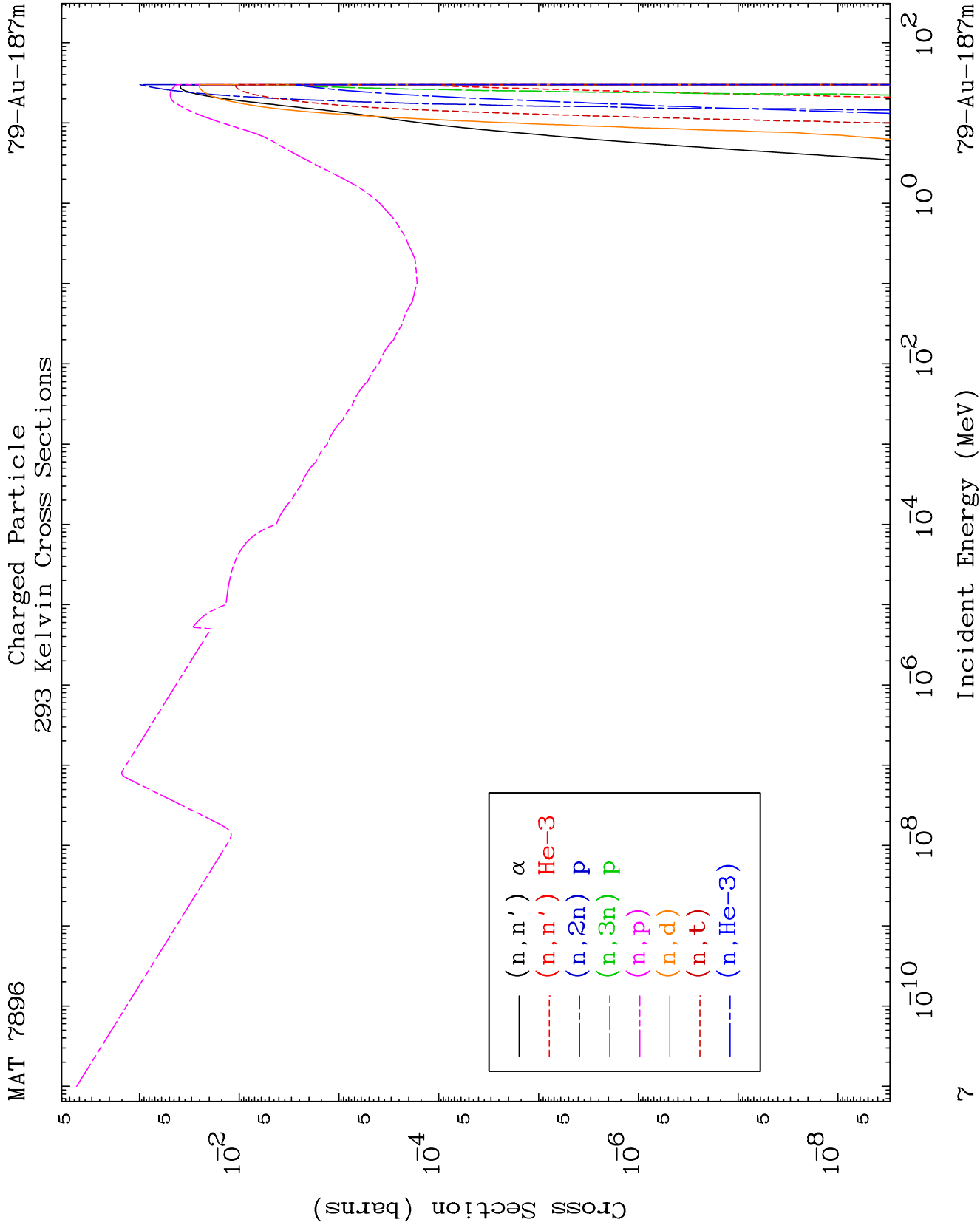


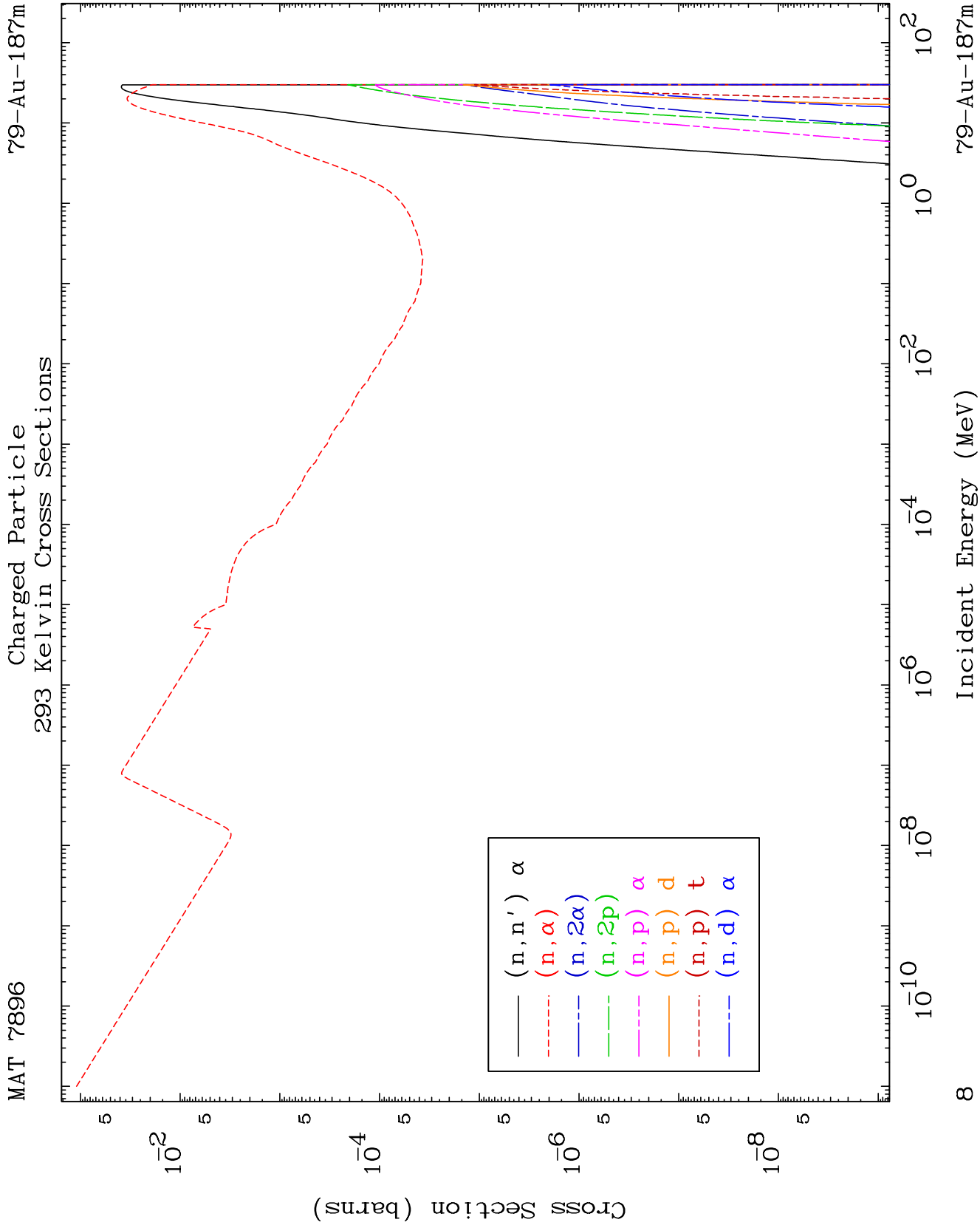
MAT 7896

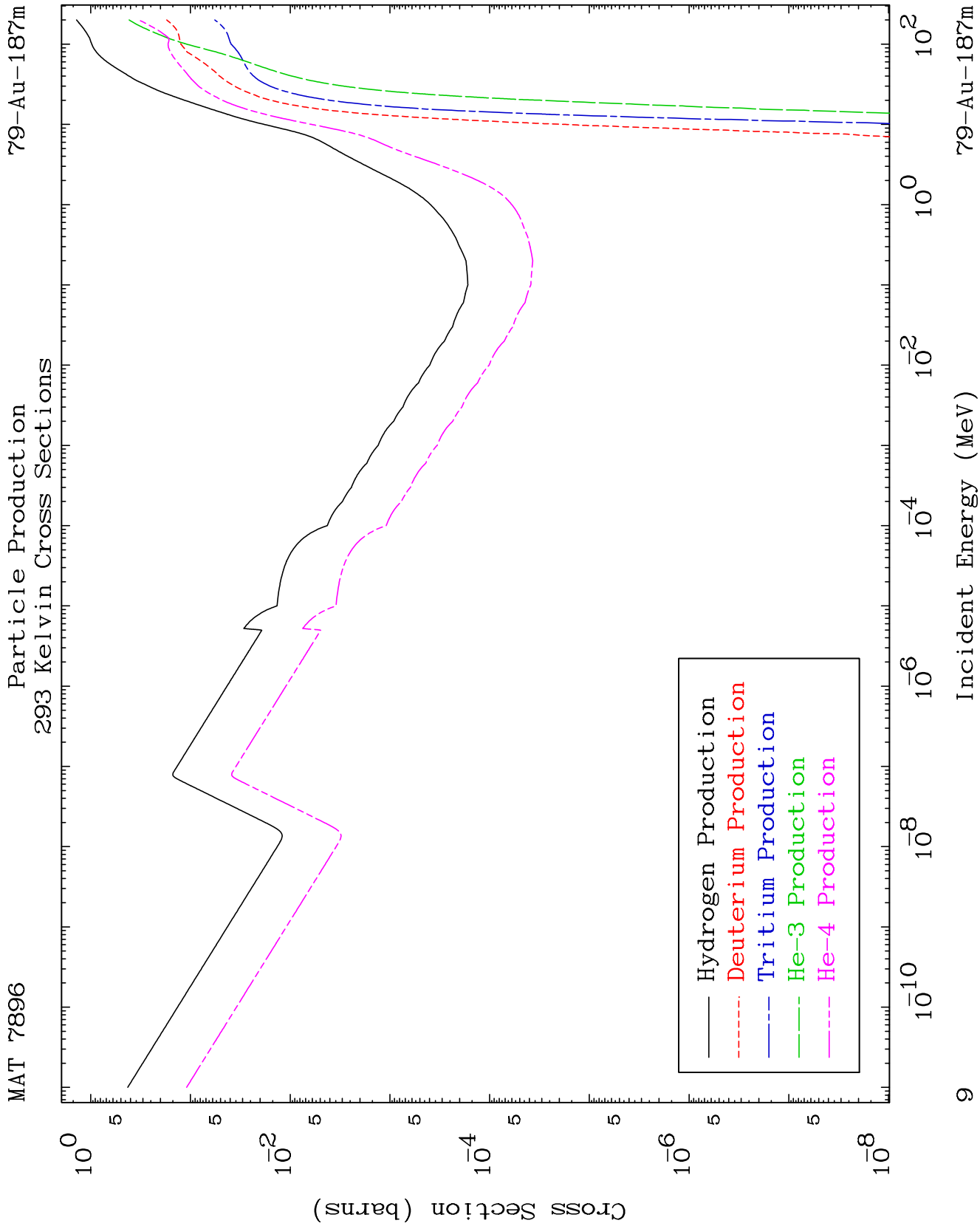
Charged Particle
293 Kelvin Cross Sections

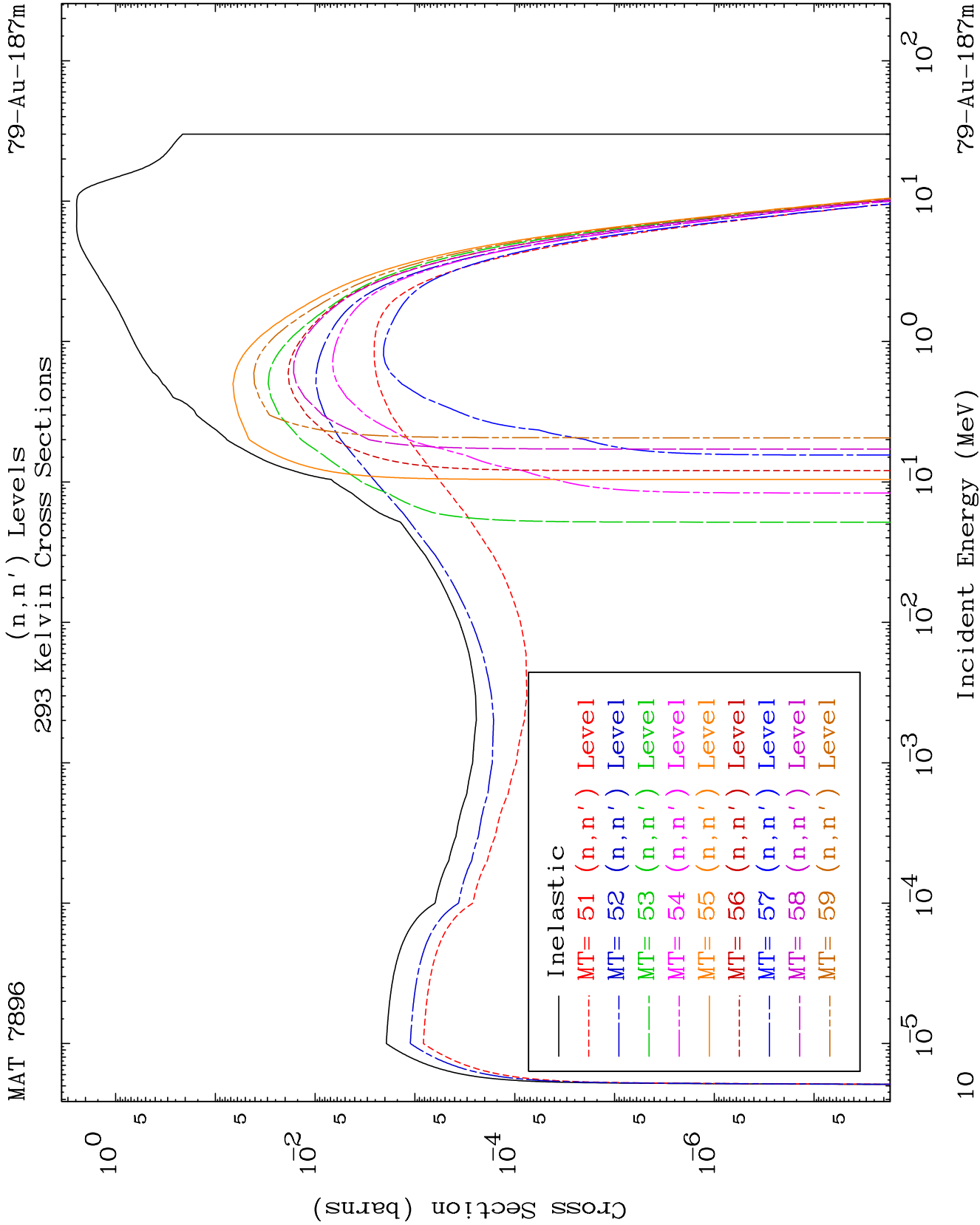
⁷⁹Au-187m

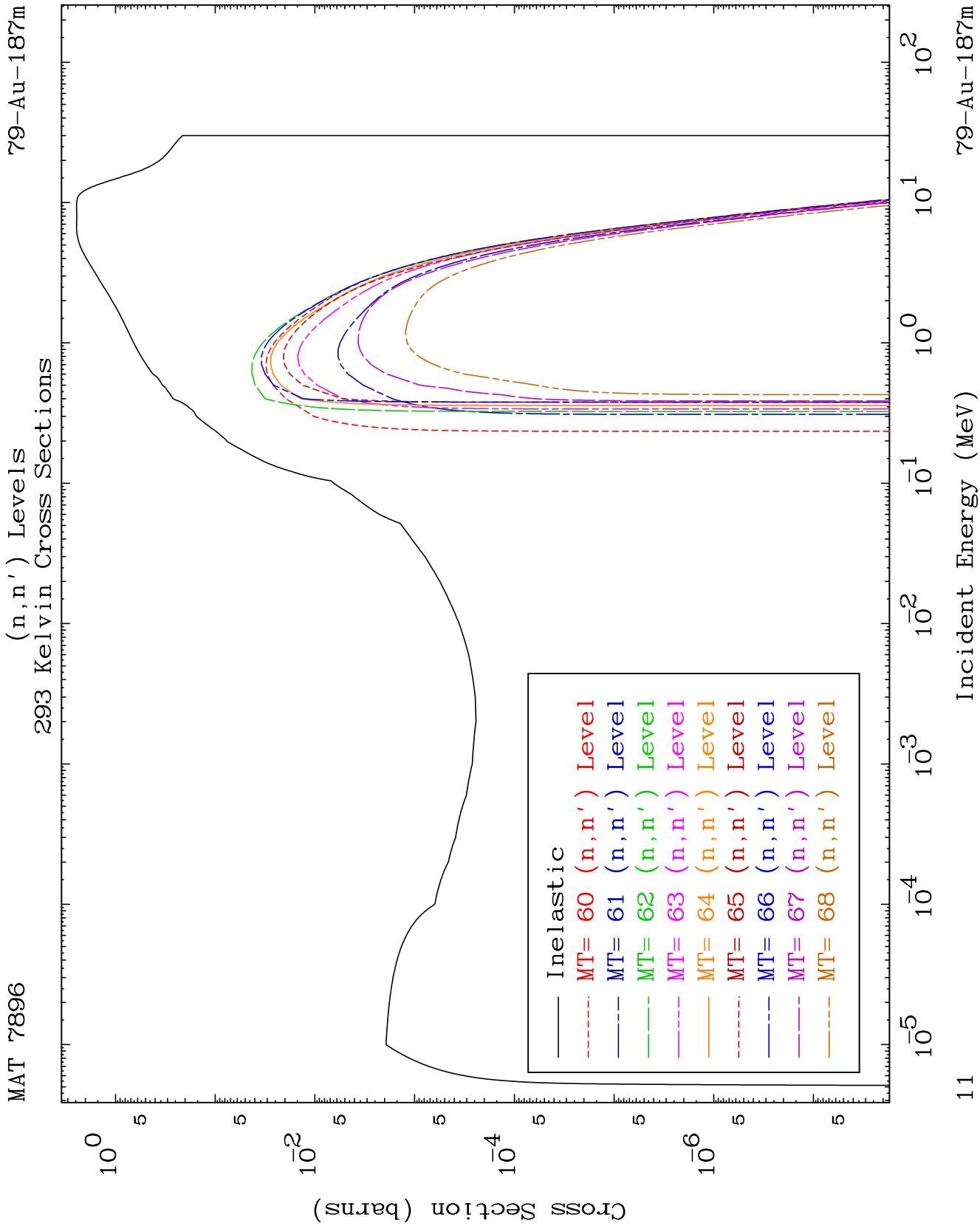








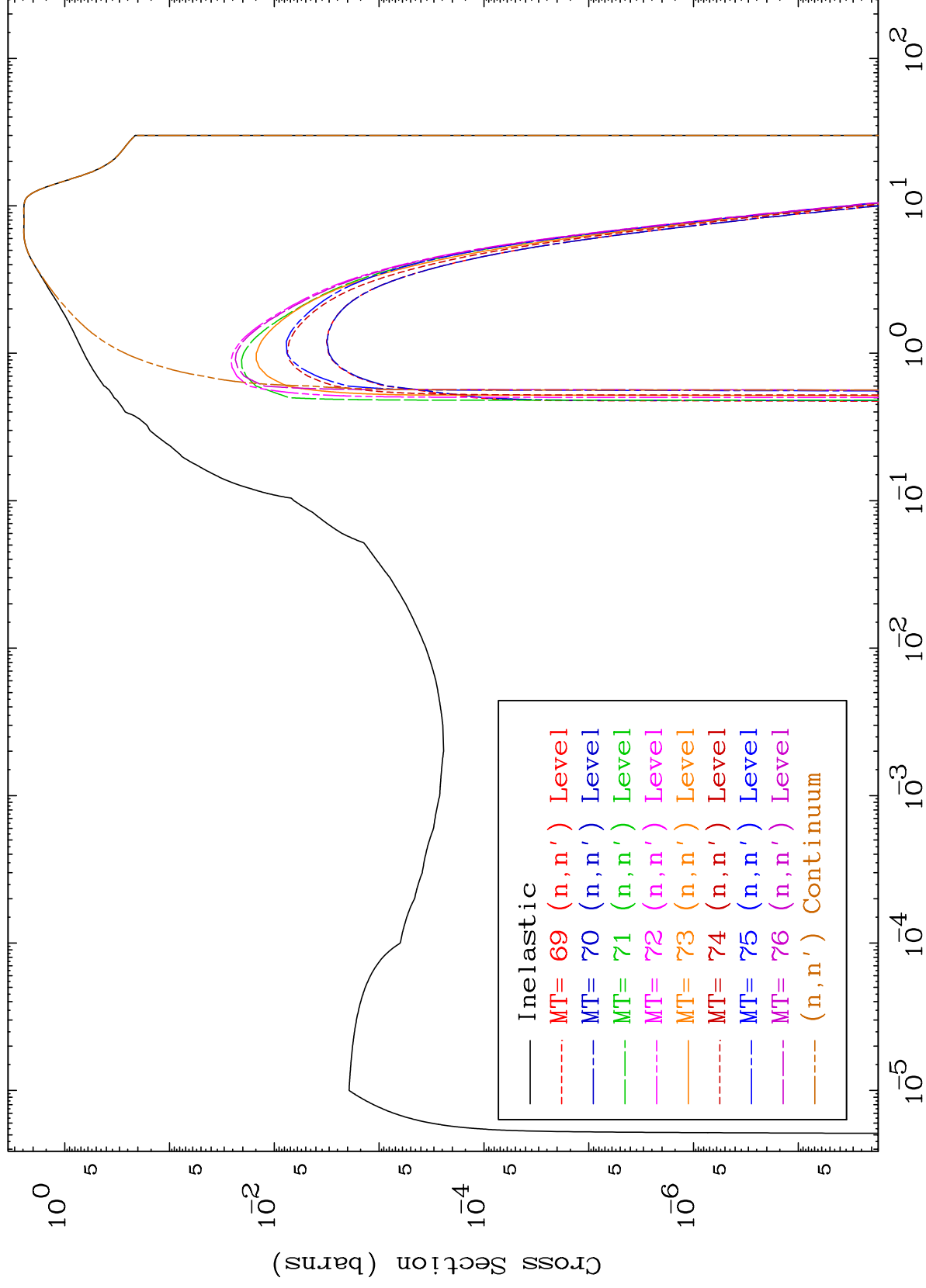


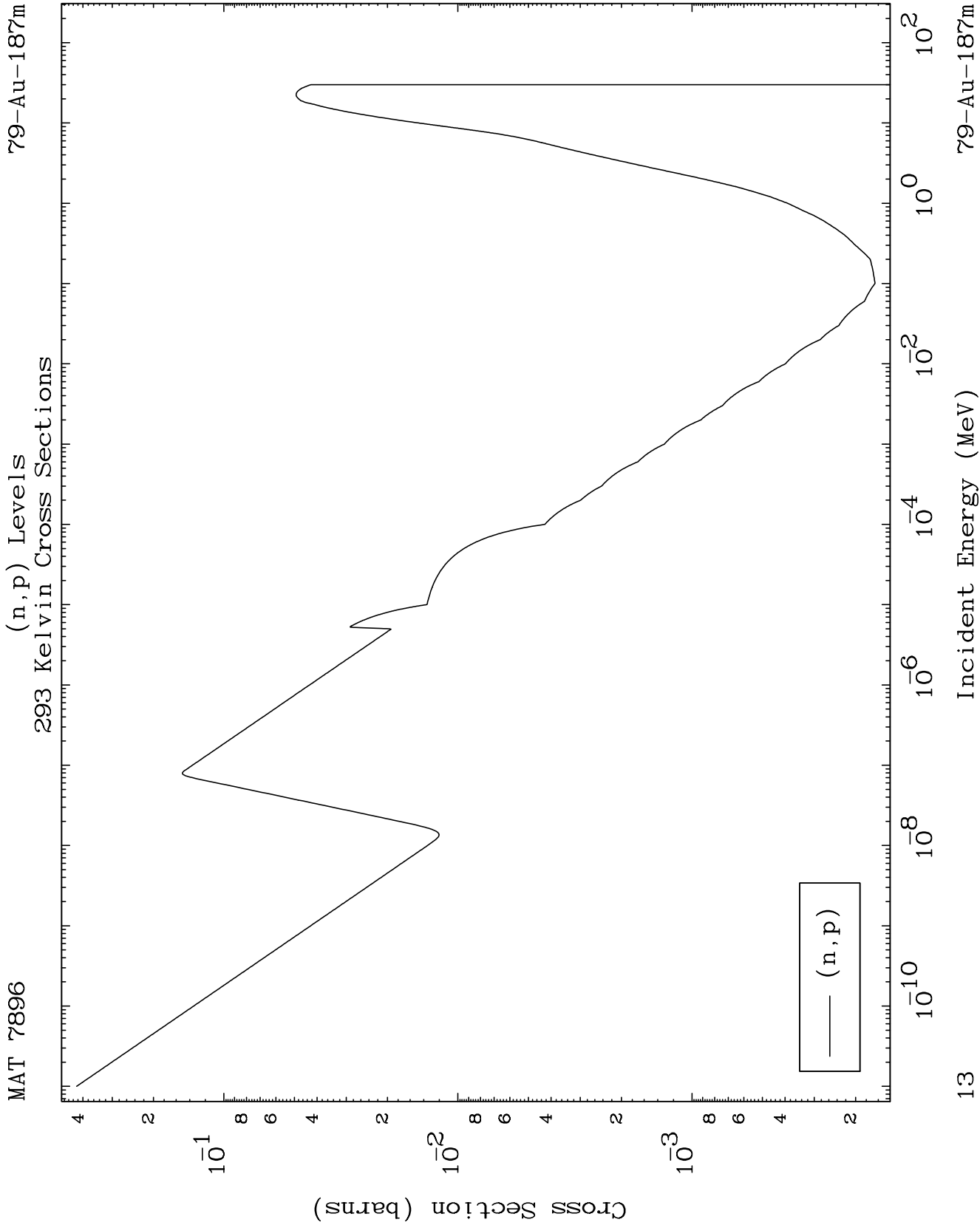


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(n,n') Levels
293 Kelvin Cross Sections

79-Au-187m

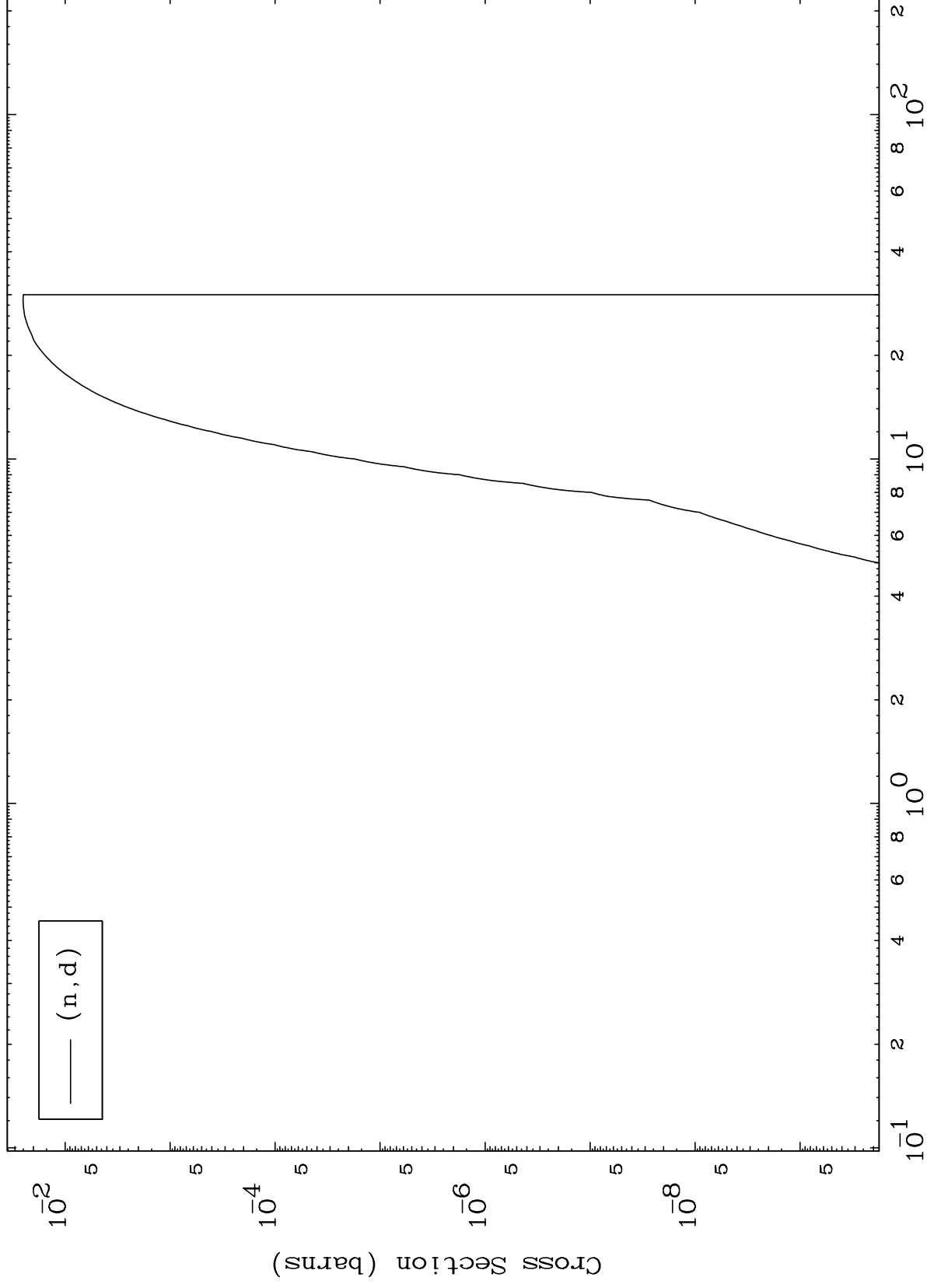




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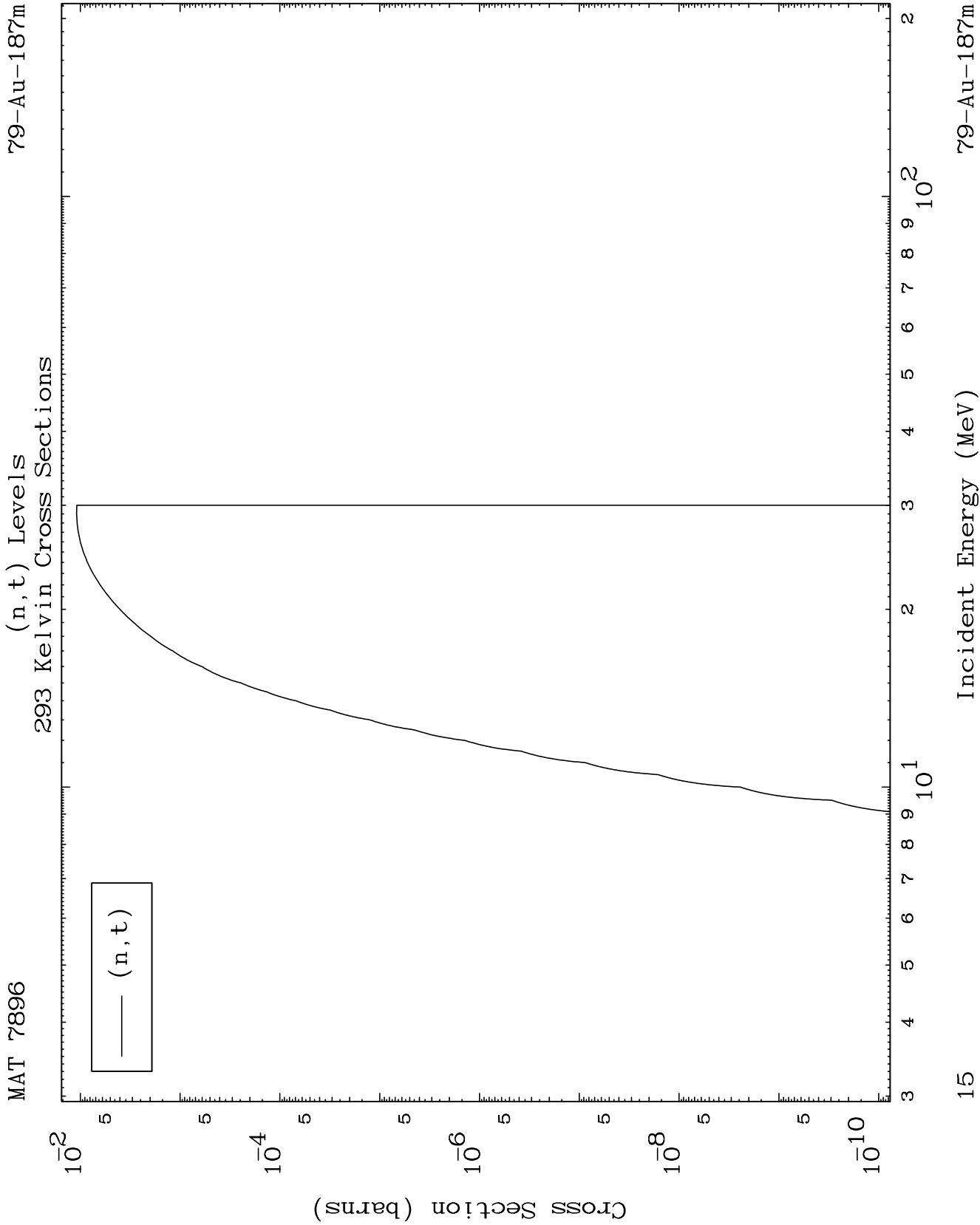
(n,d) Levels
293 Kelvin Cross Sections

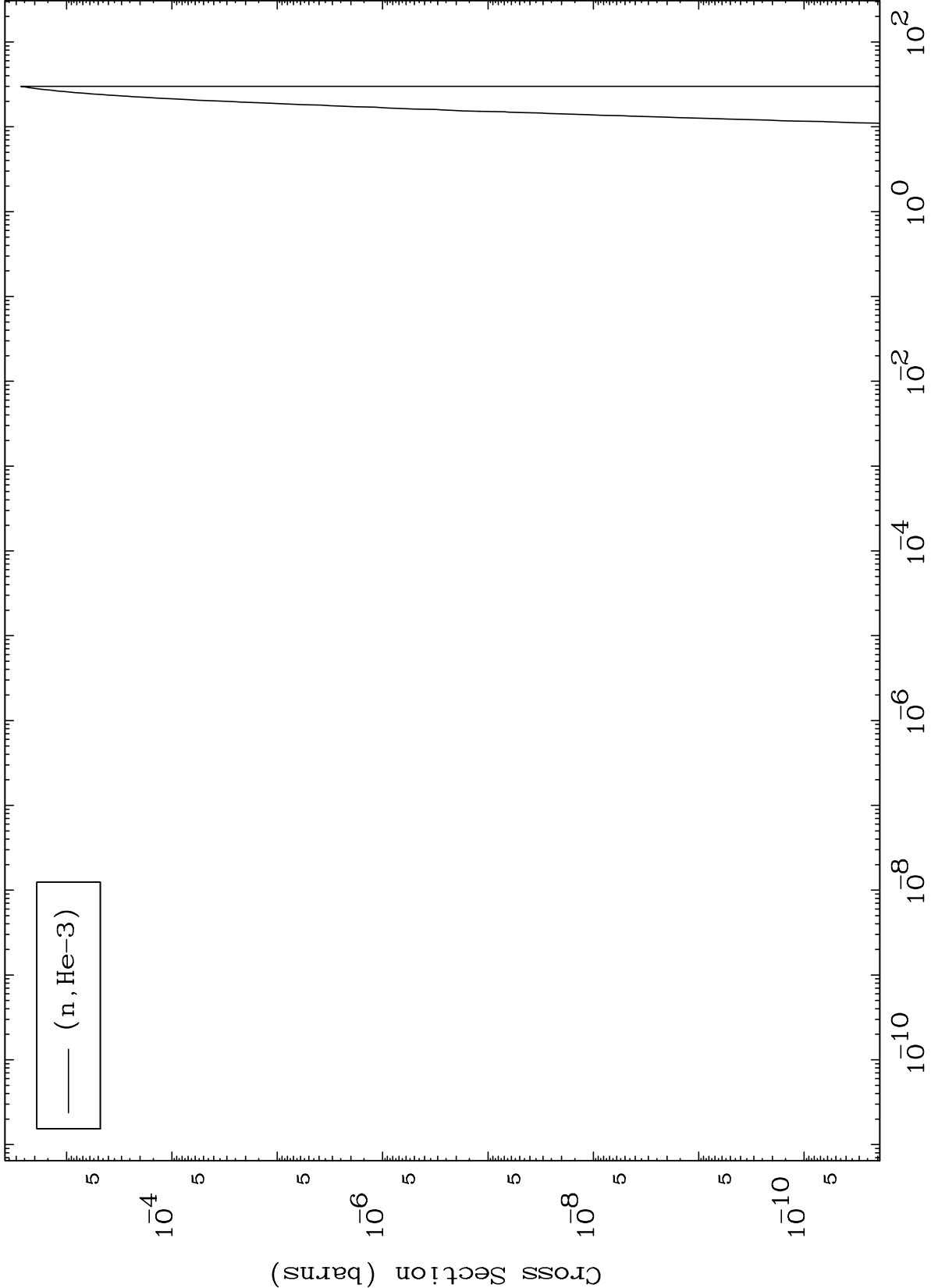
⁷⁹Au-187m



Incident Energy (MeV)

⁷⁹Au-187m

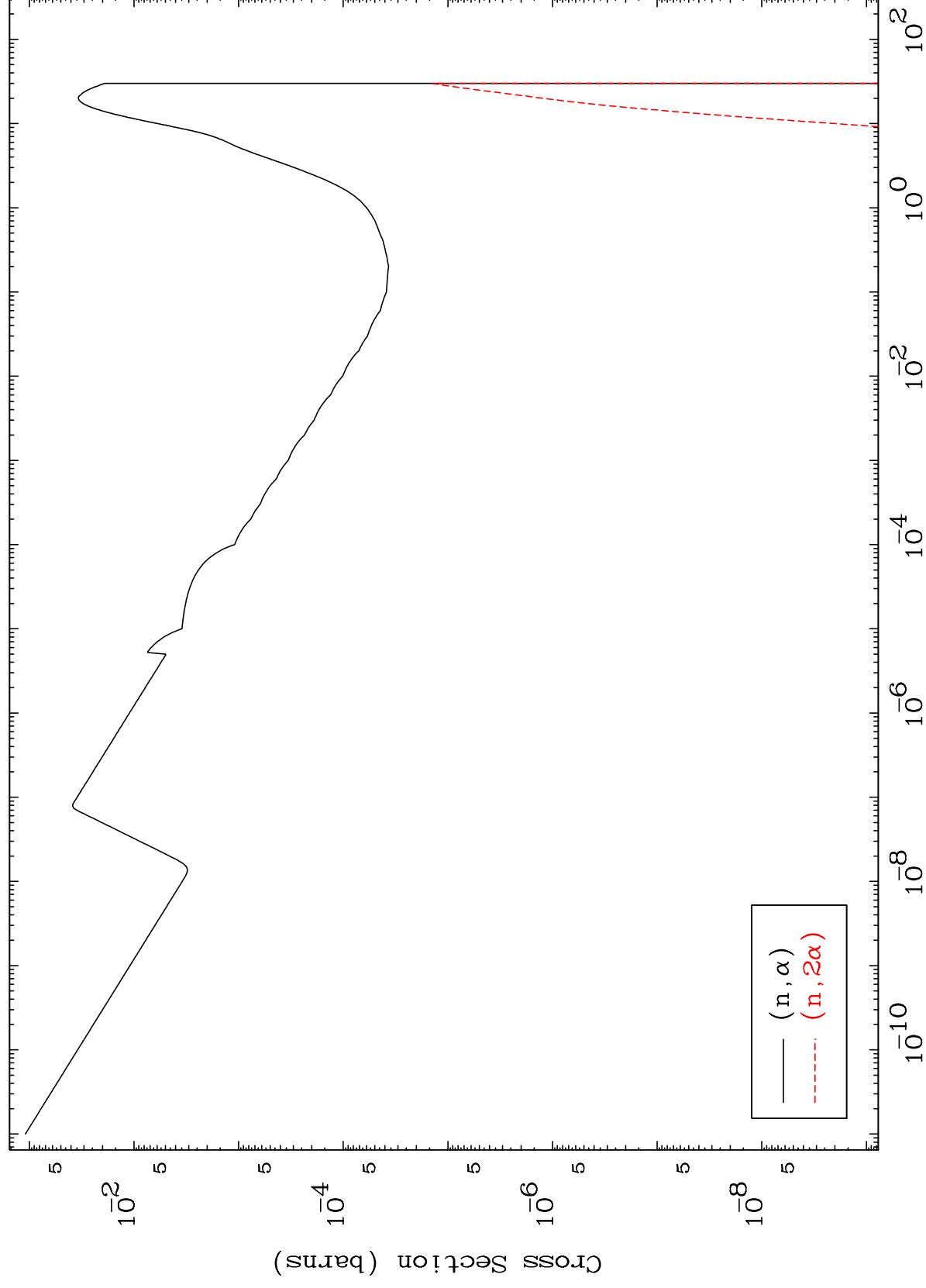




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(n, α) Levels
293 Kelvin Cross Sections

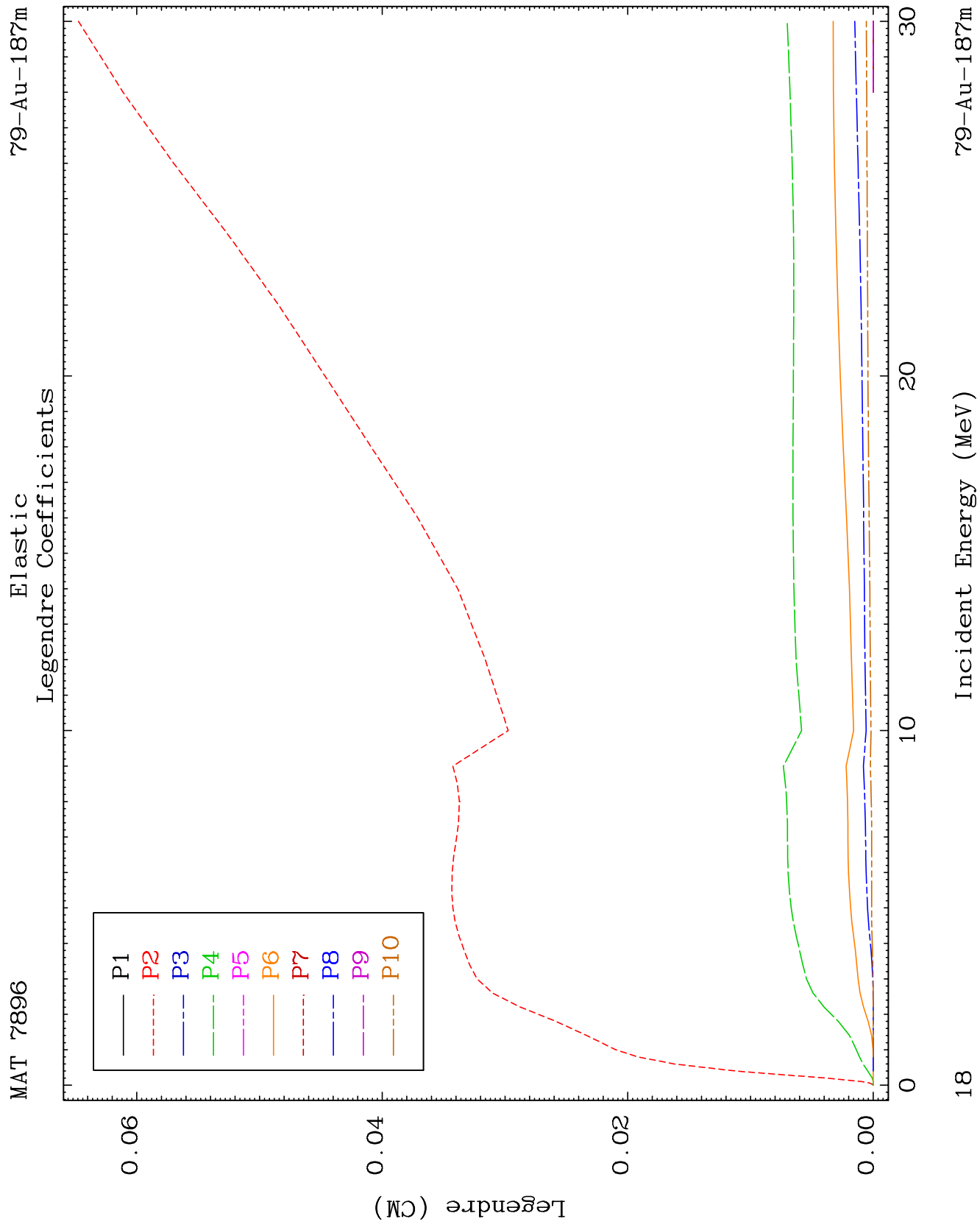
⁷⁹Au-187m

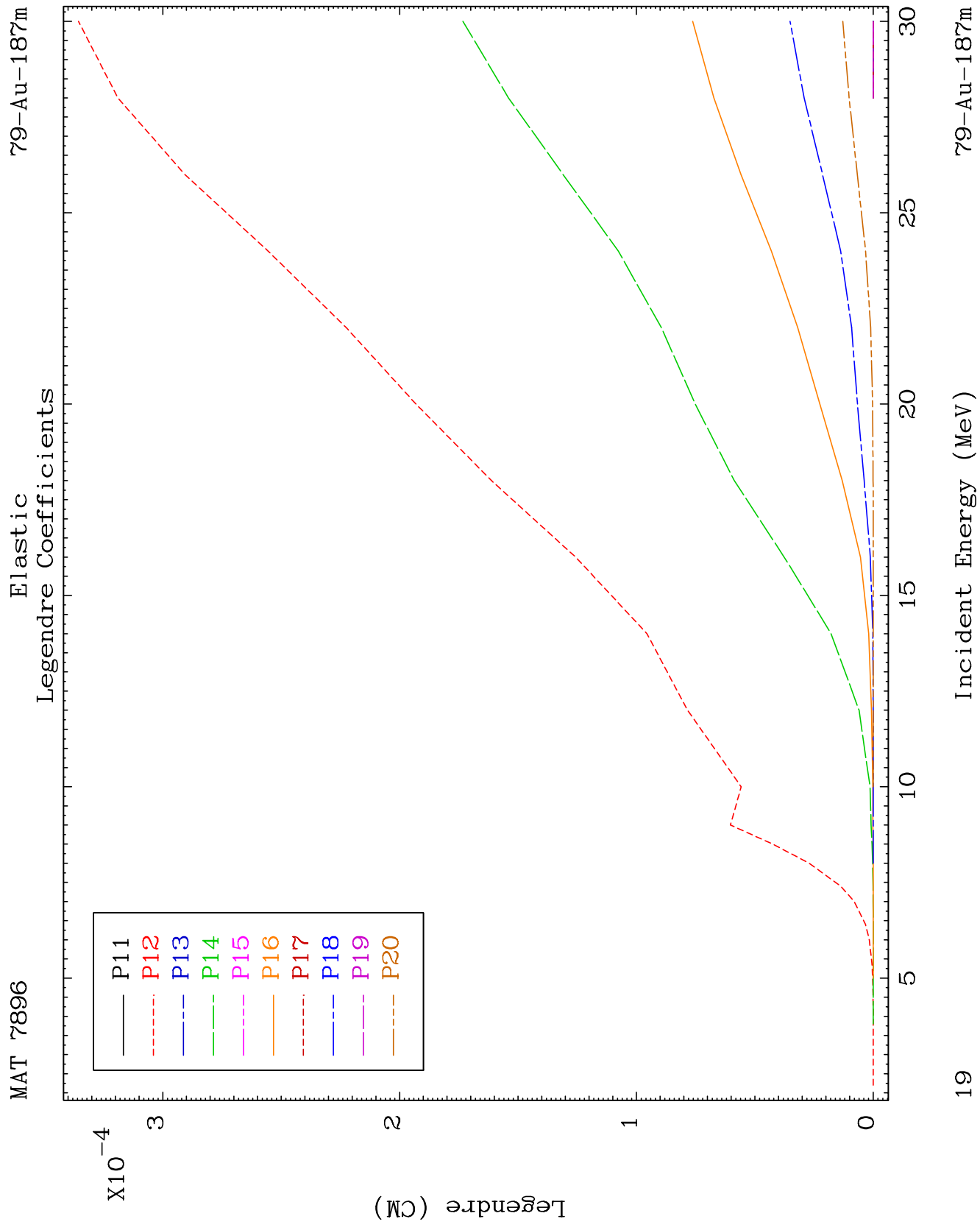


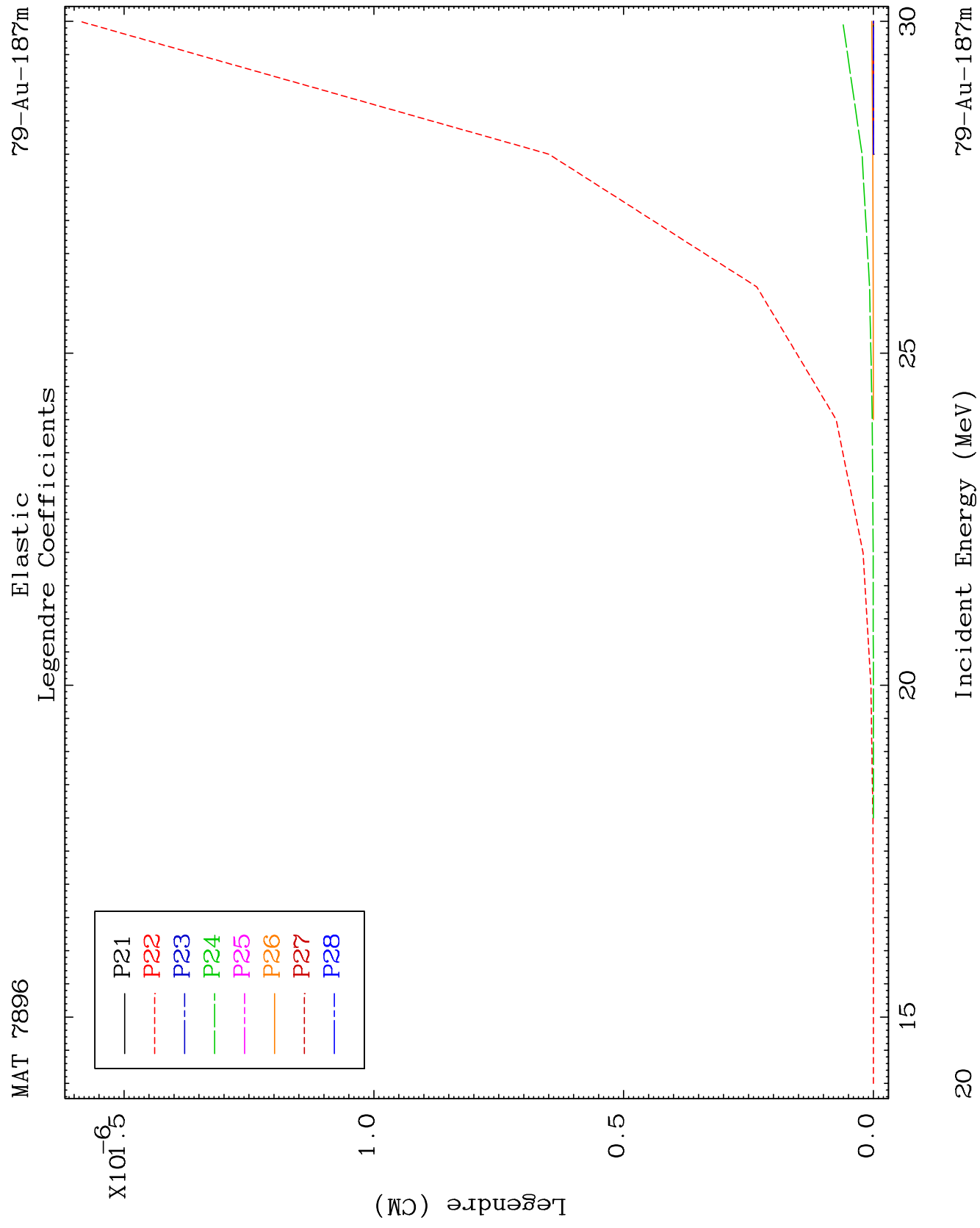
17

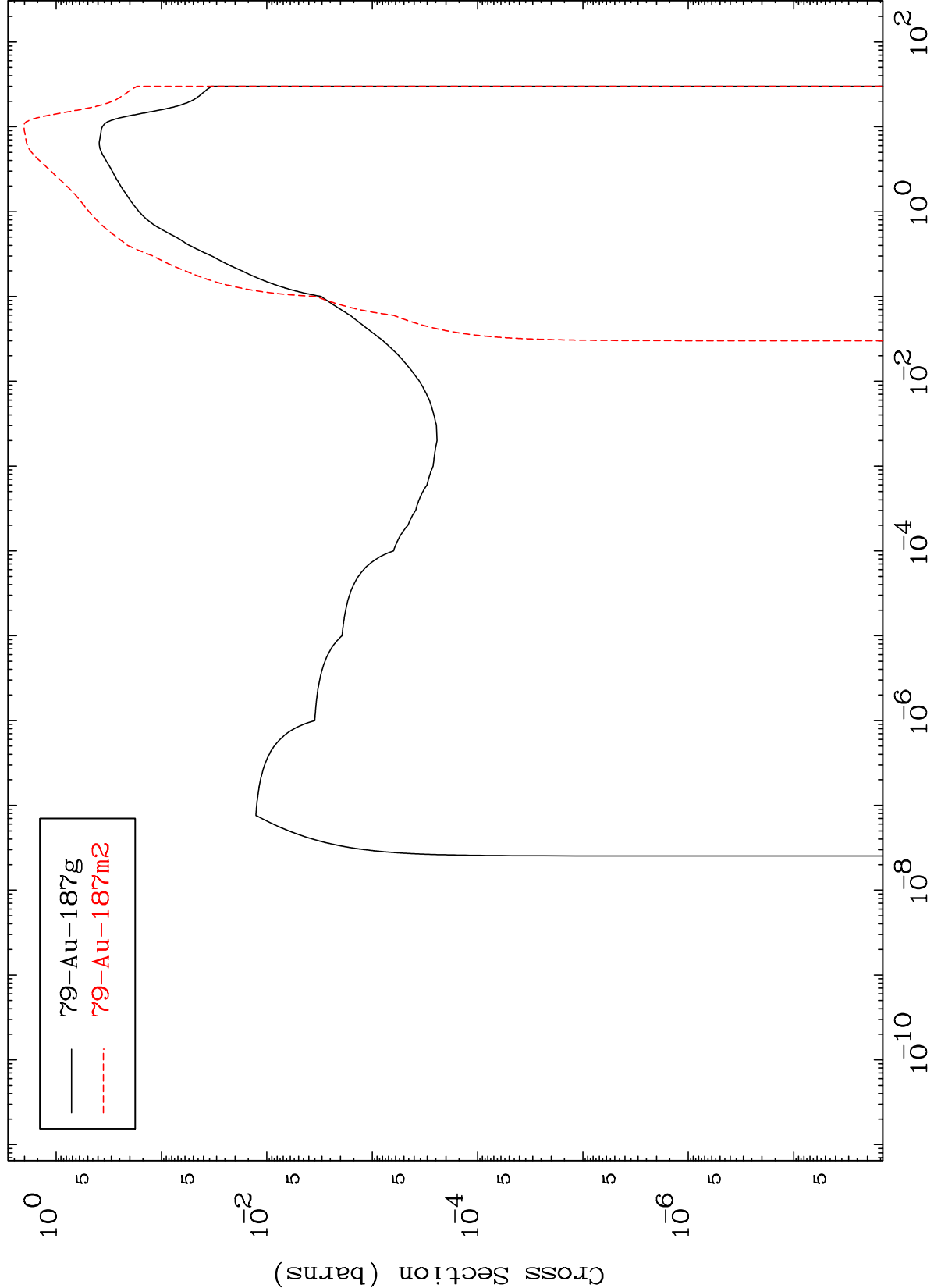
Incident Energy (MeV)

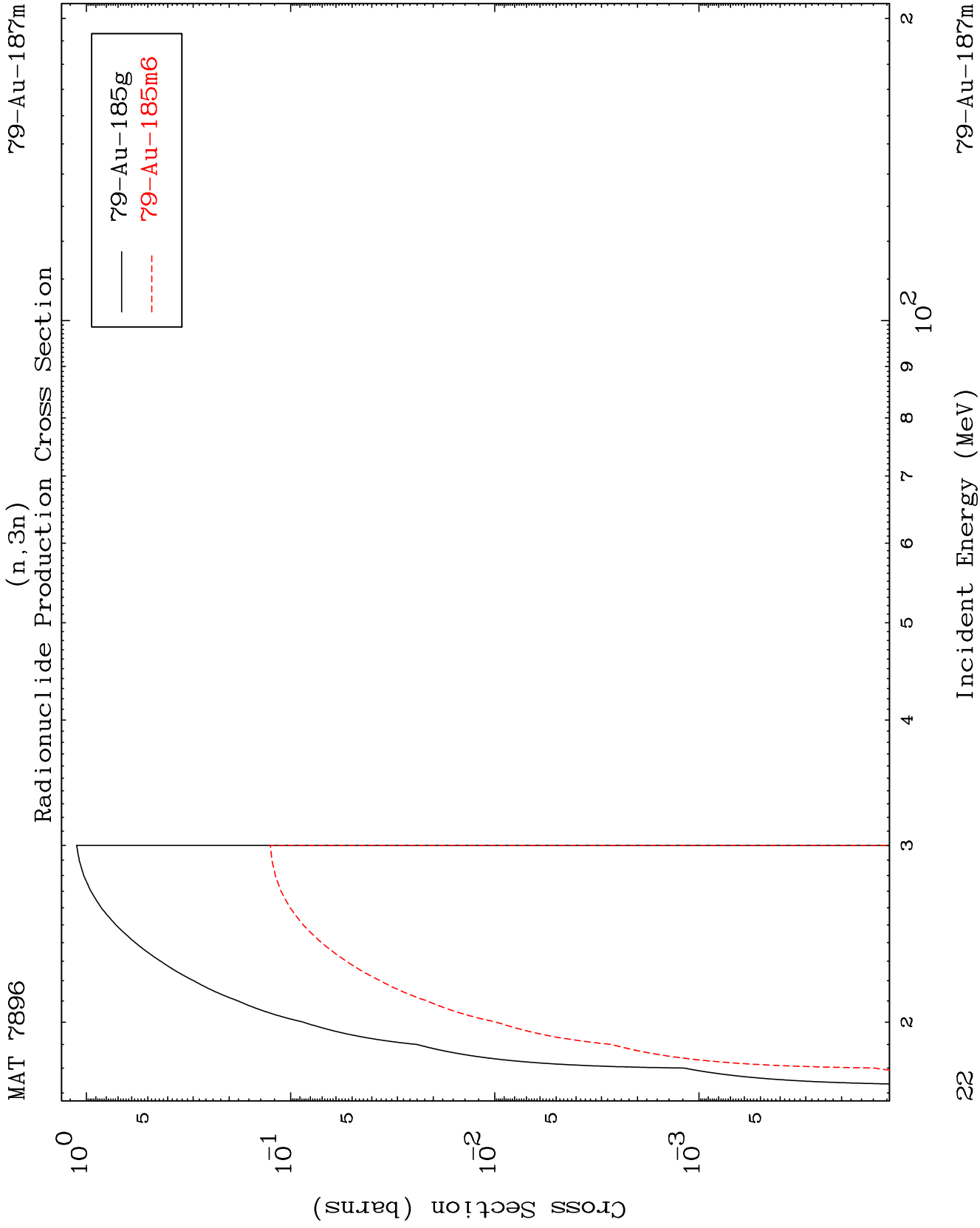
⁷⁹Au-187m









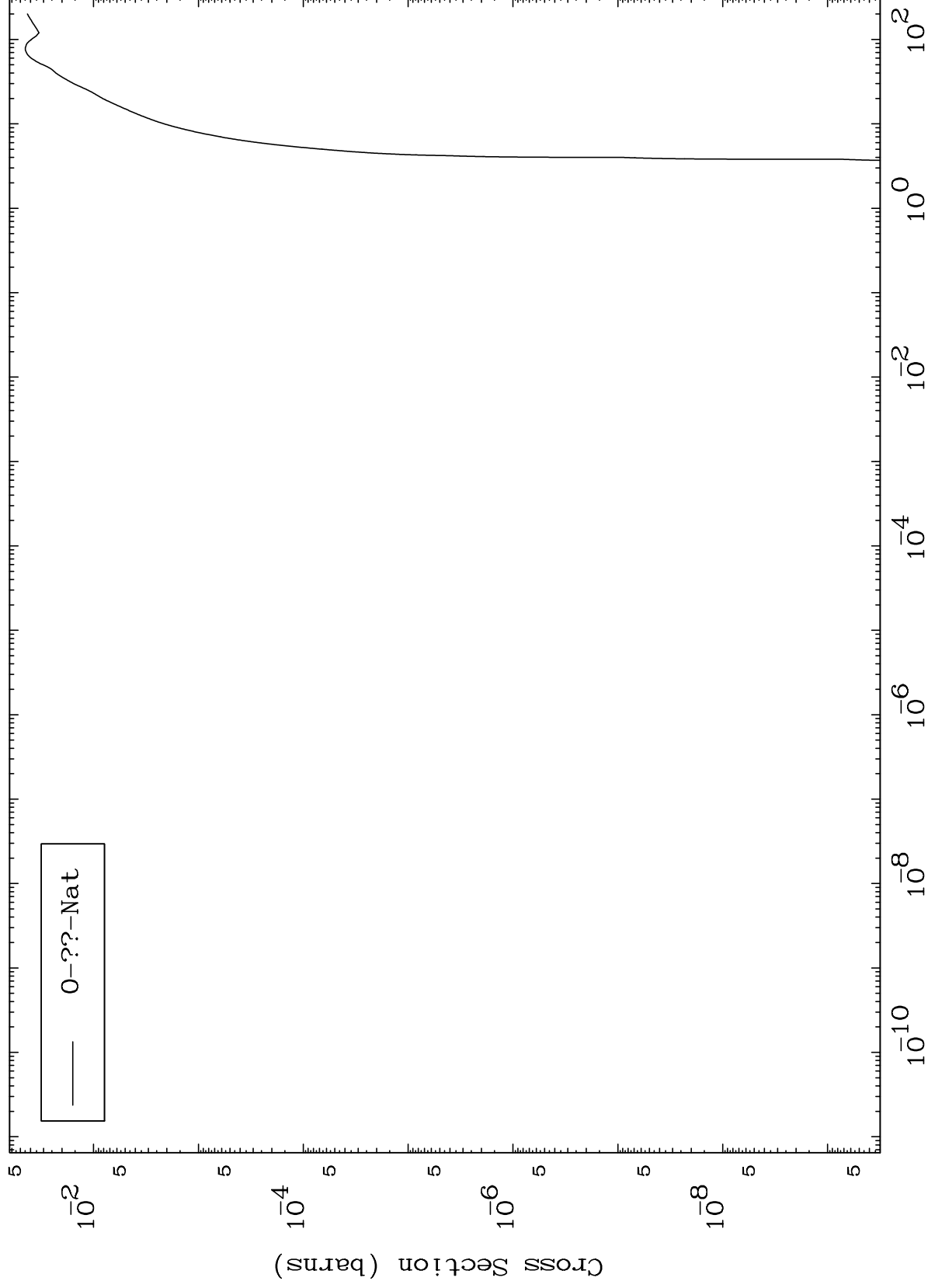


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Fission

$^{79}\text{Au-187m}$

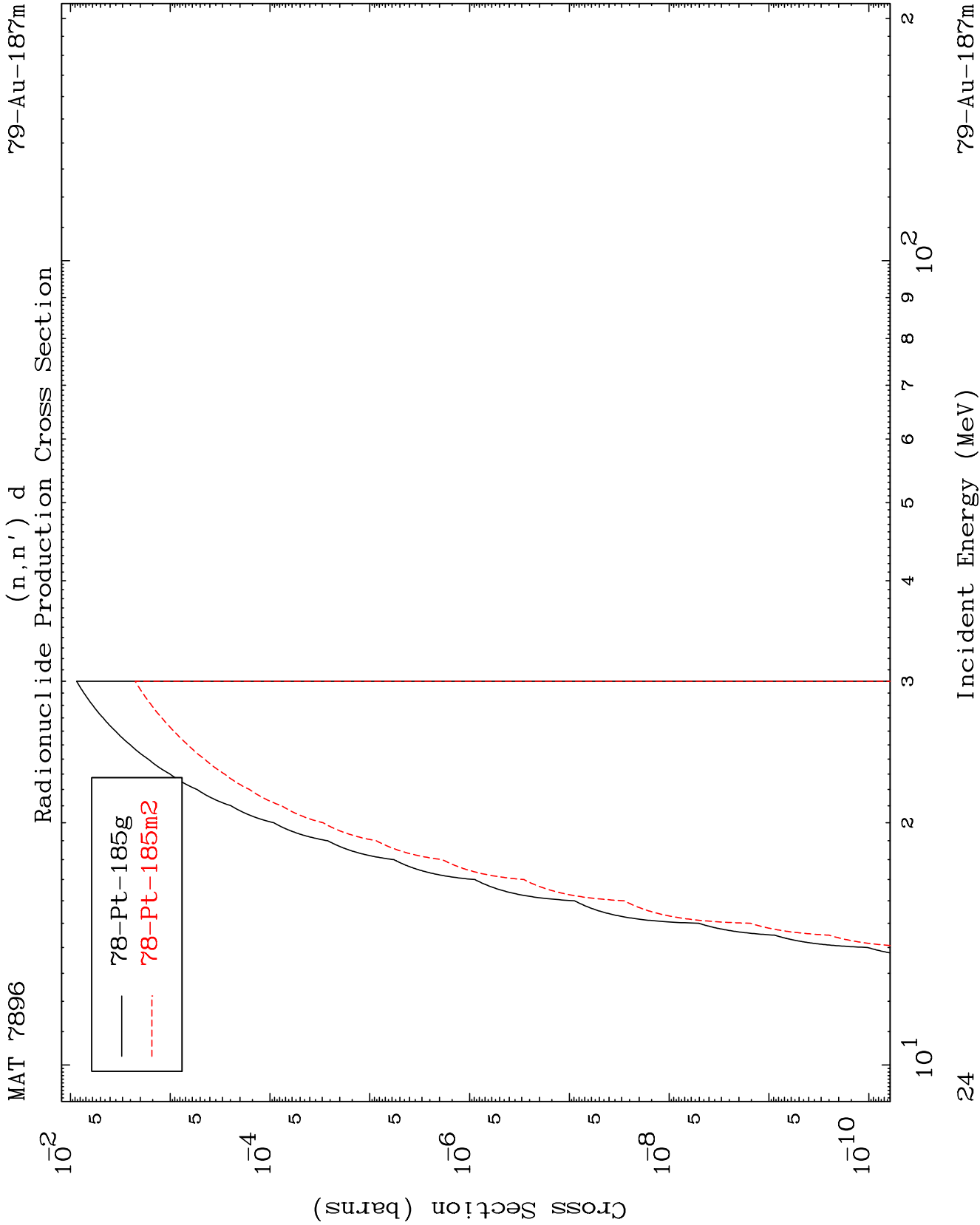
Radionuclide Production Cross Section



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Incident Energy (MeV)

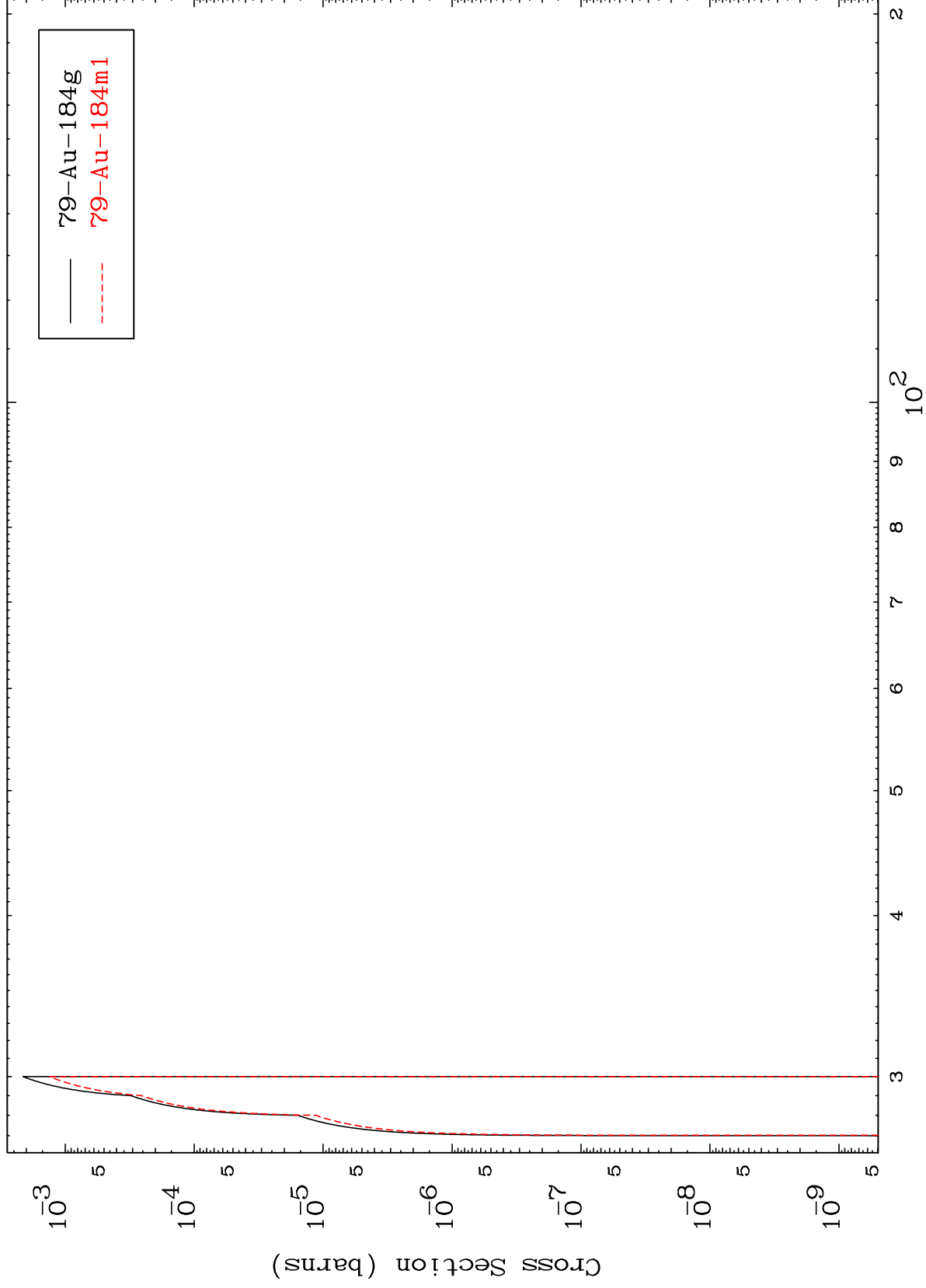
$^{79}\text{Au-187m}$



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⁷⁹Au-187m

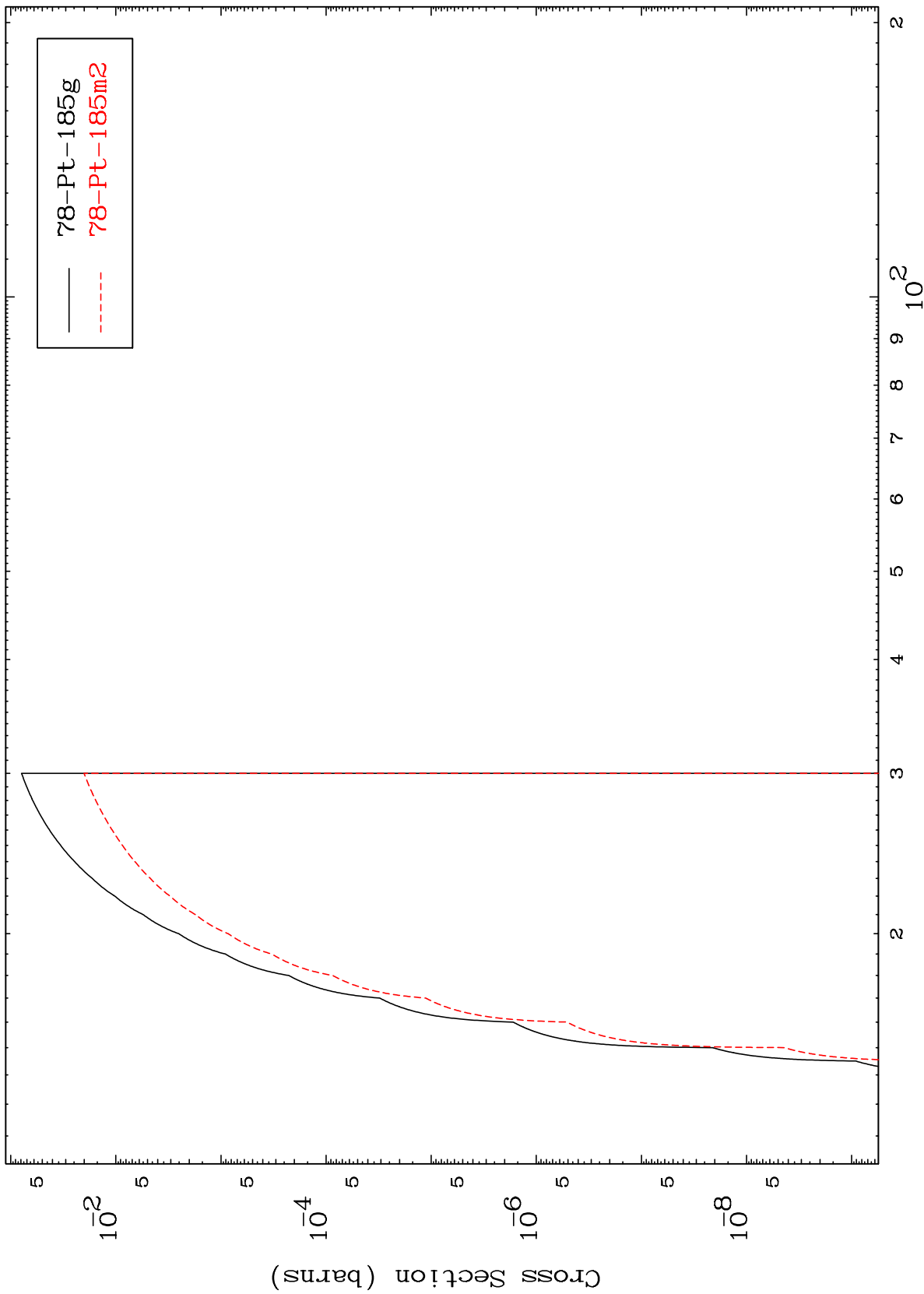
(n,4n)
Radionuclide Production Cross Section

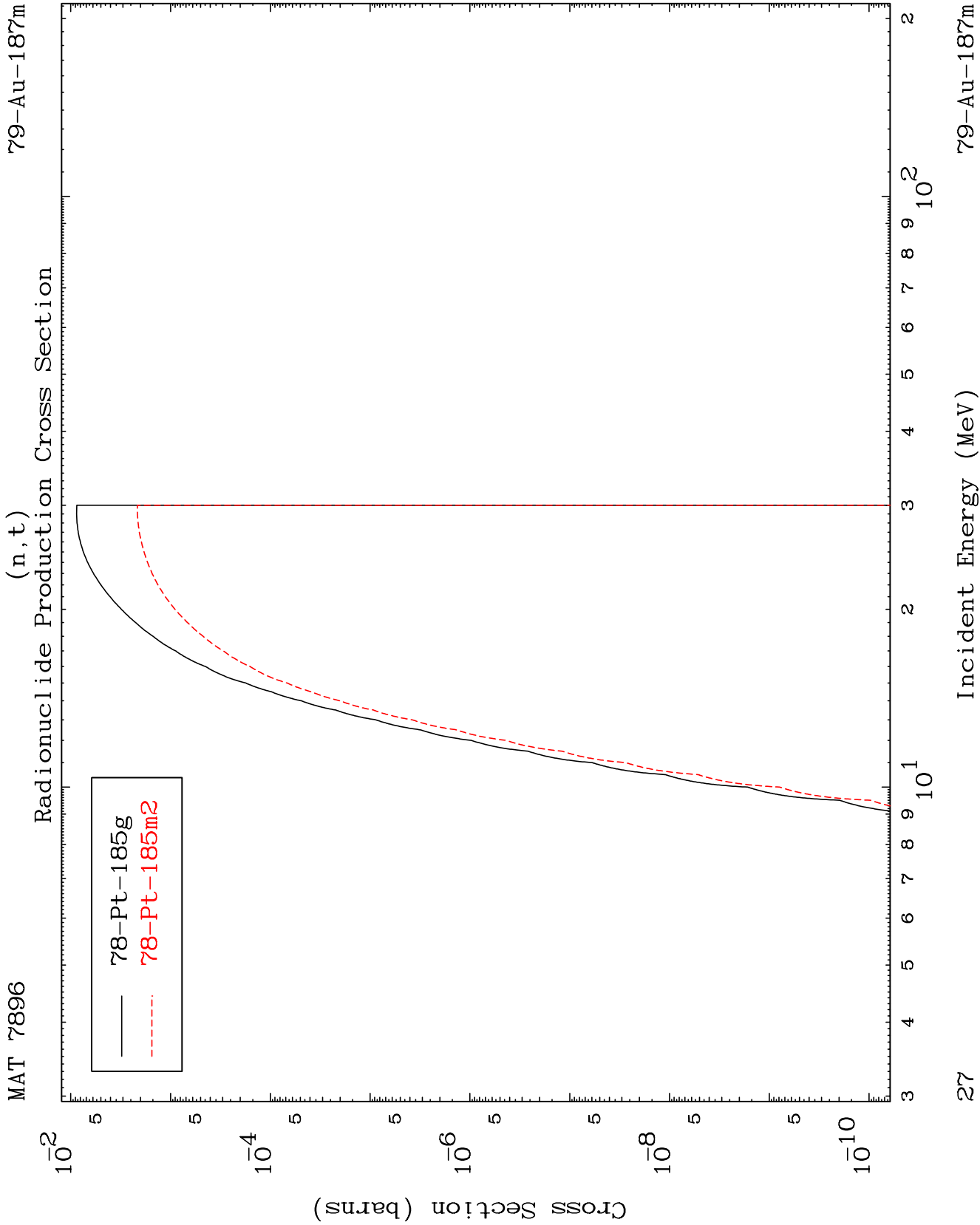


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⁷⁹Au-187m

Radionuclide Production Cross Section





(n,2p)
Radionuclide Production Cross Section

