

Program EVALPLOT
(Version 2021-1)

by

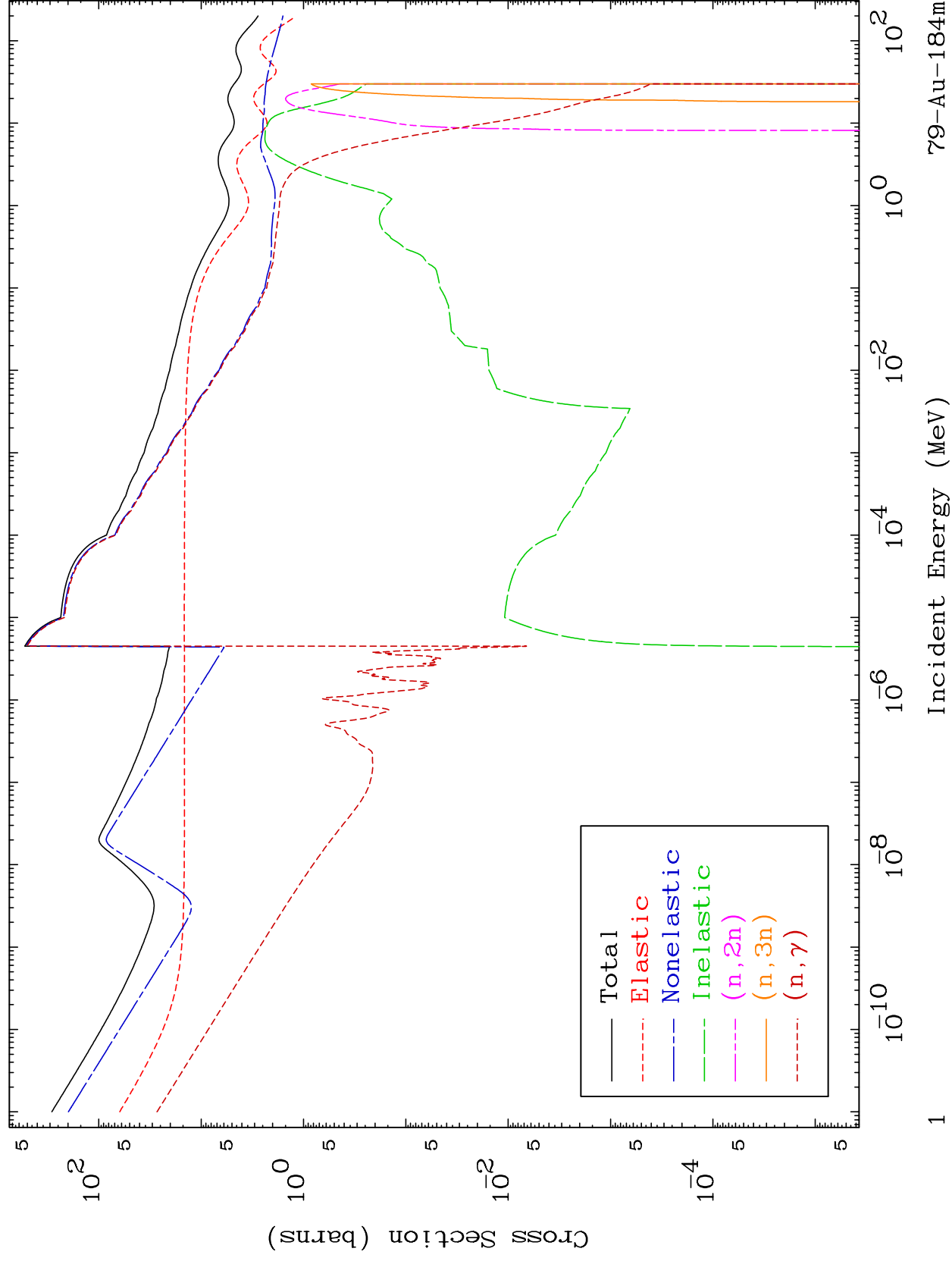
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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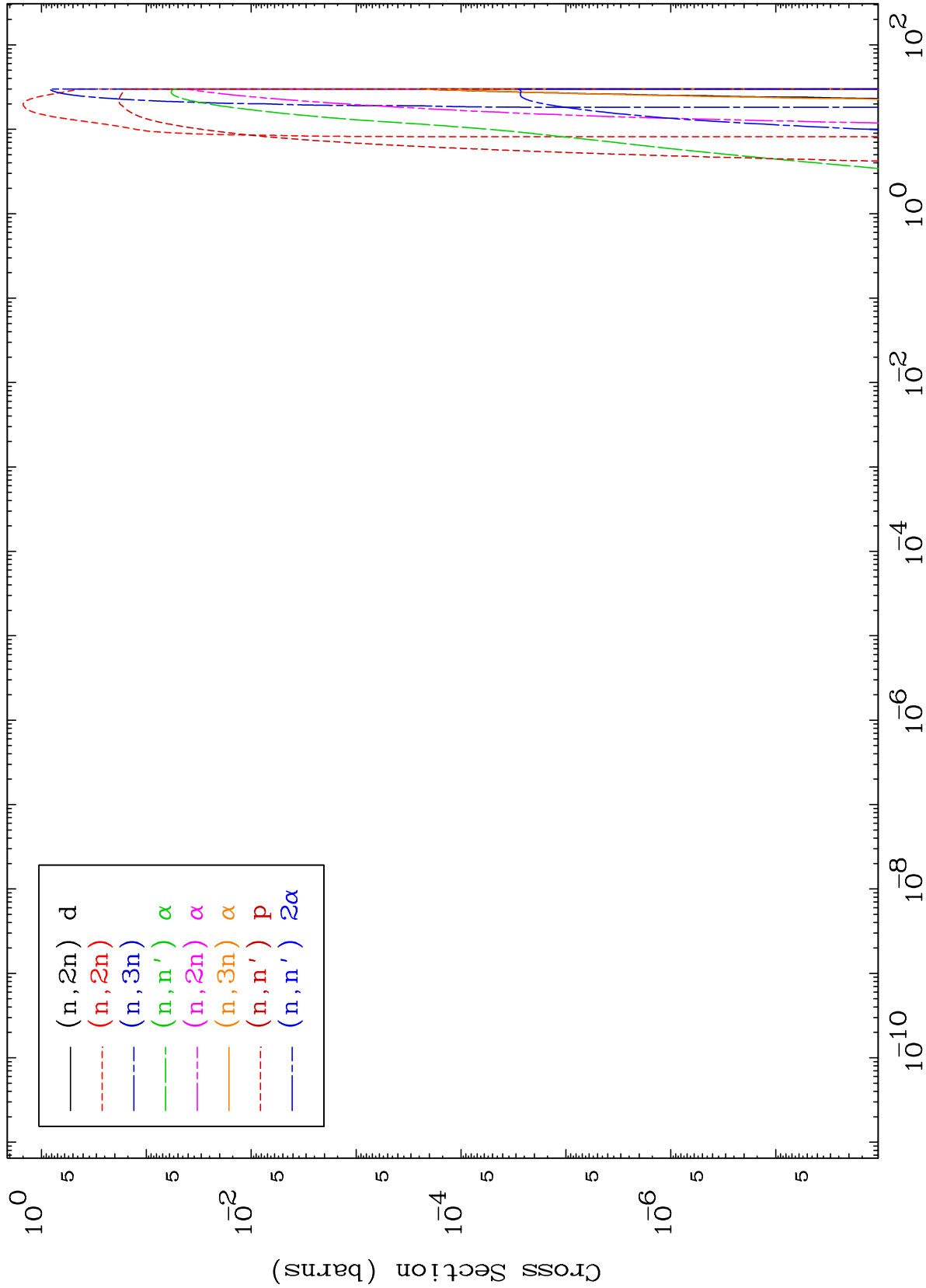
Press Mouse Button to Start

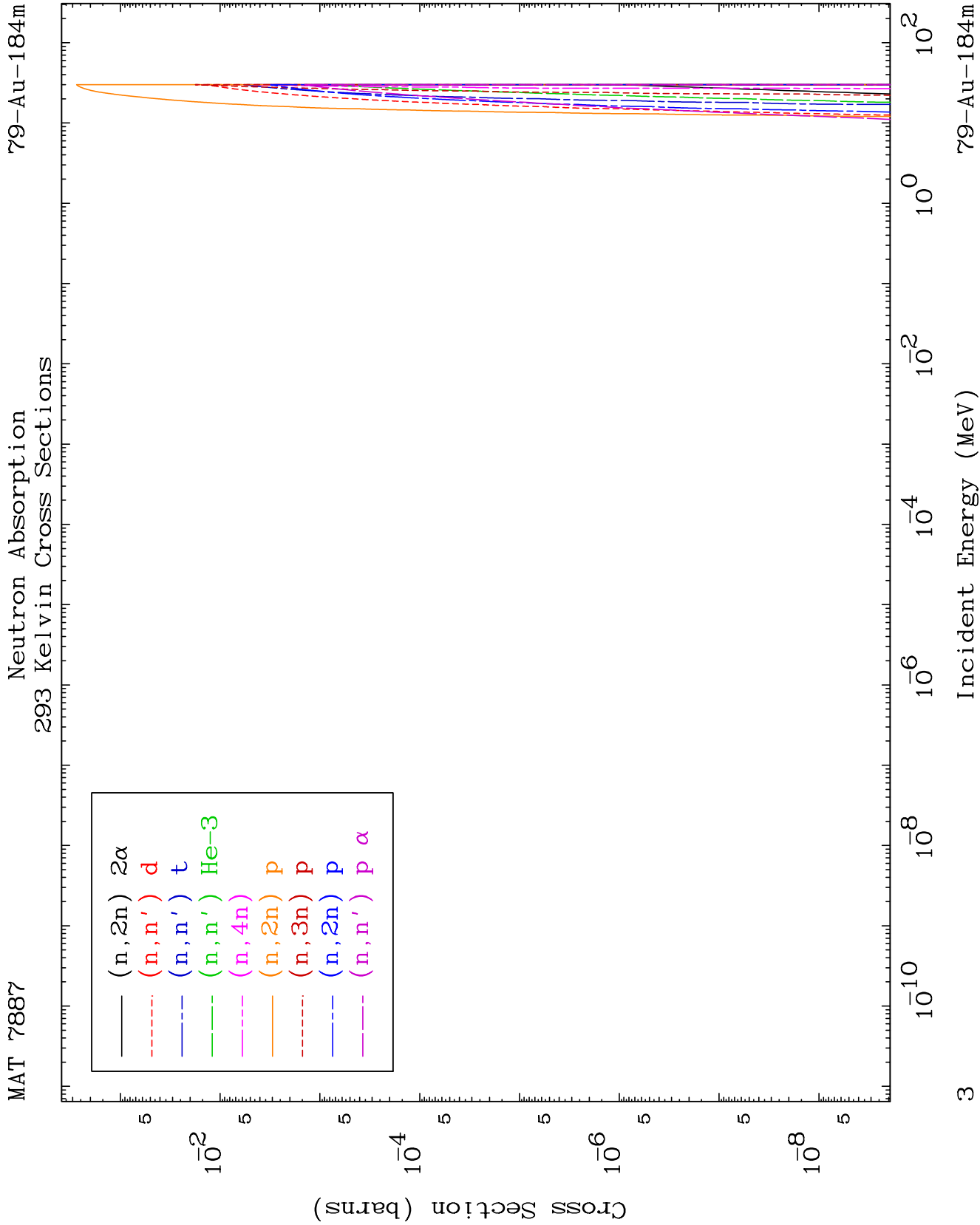


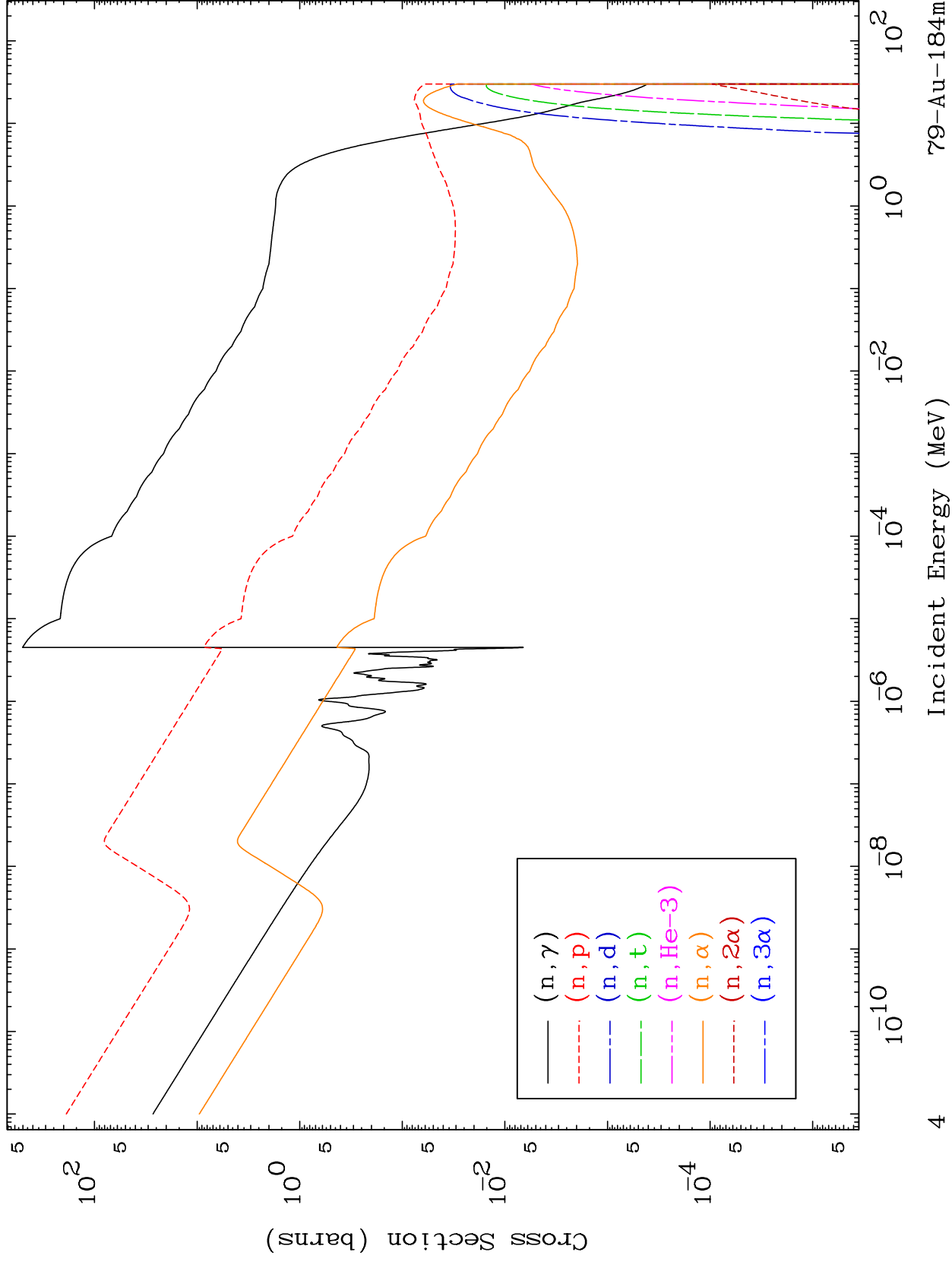
MAT 7887

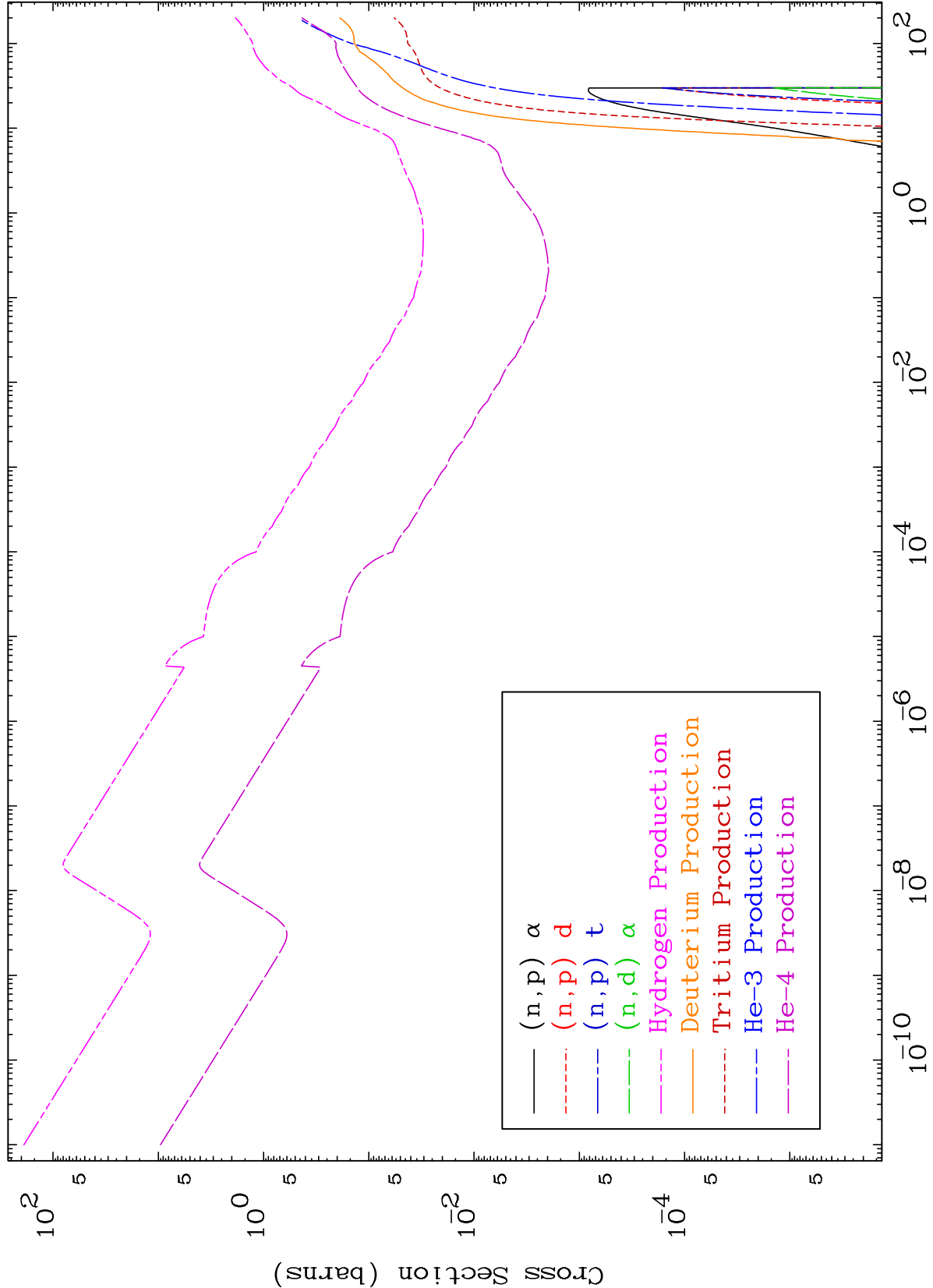
Neutron Absorption
293 Kelvin Cross Sections

⁷⁹Au-184m





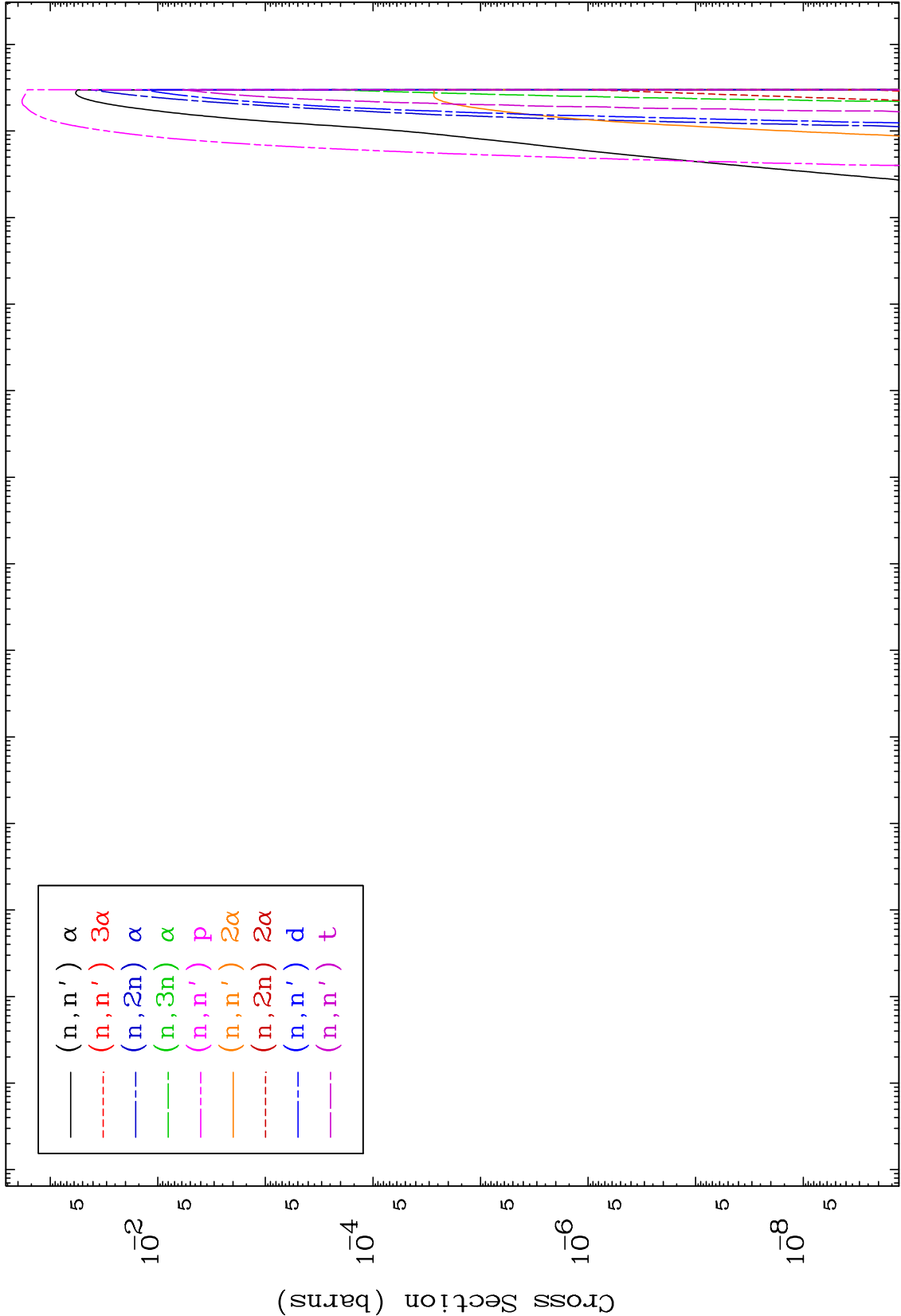


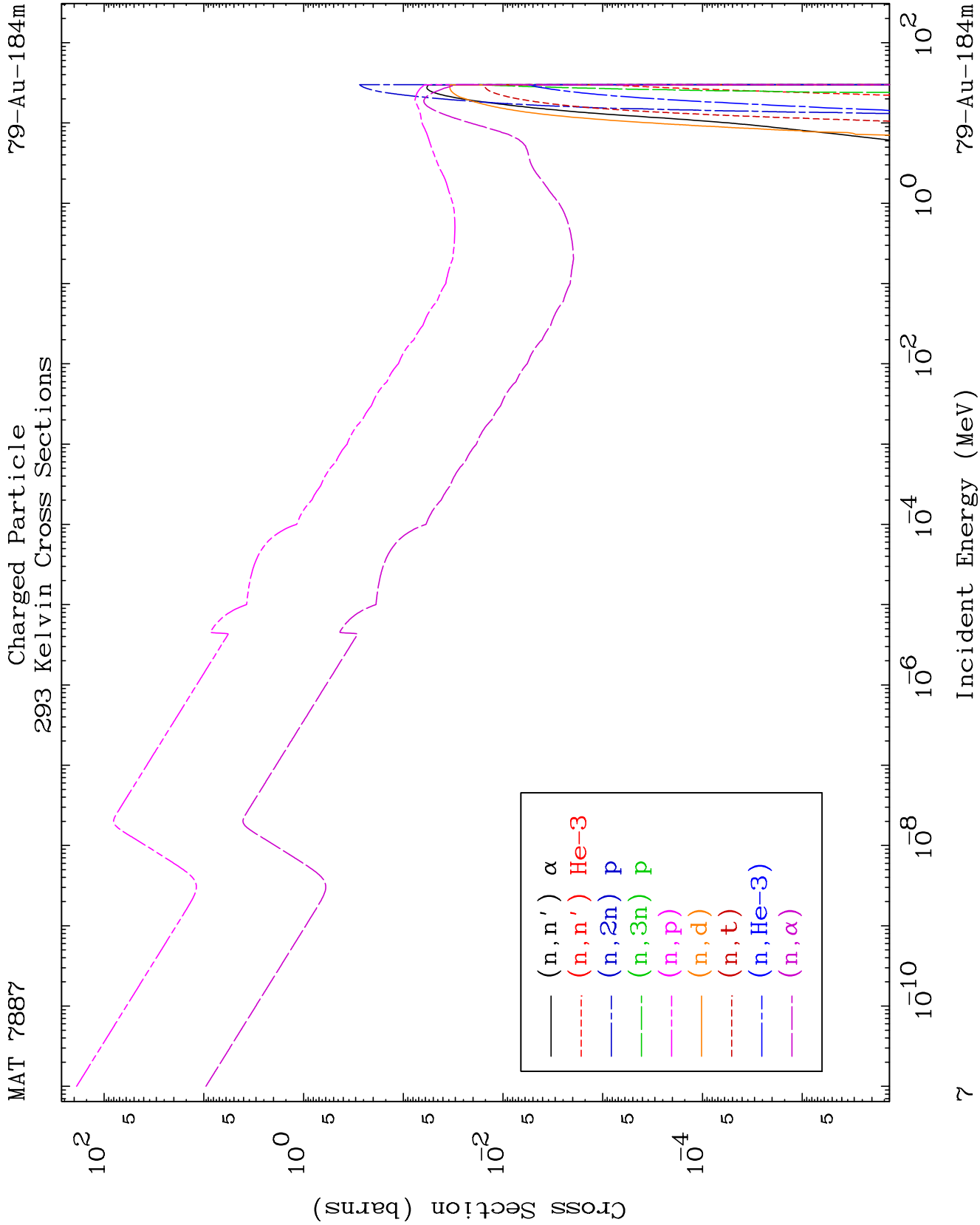


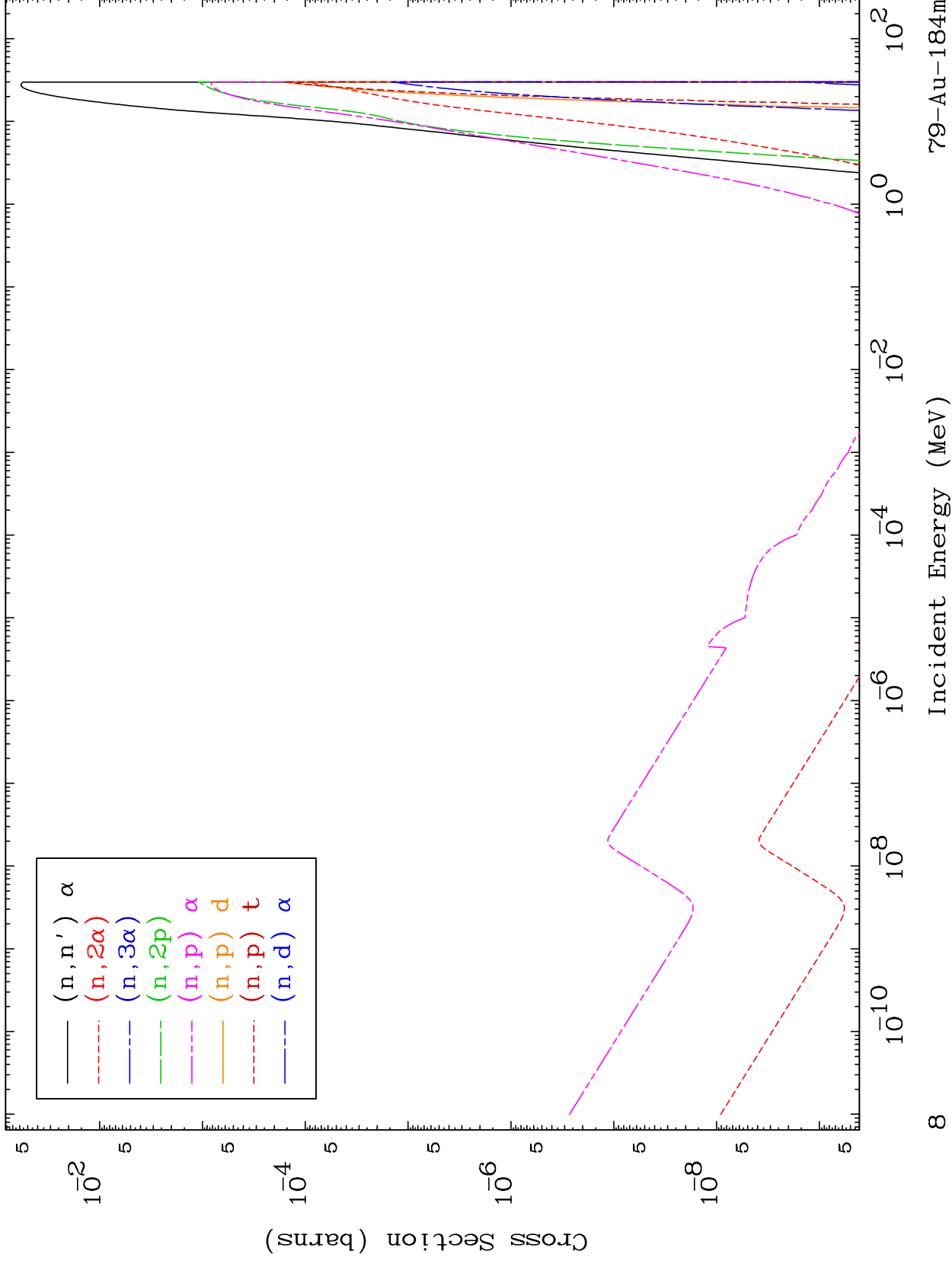
MAT 7887

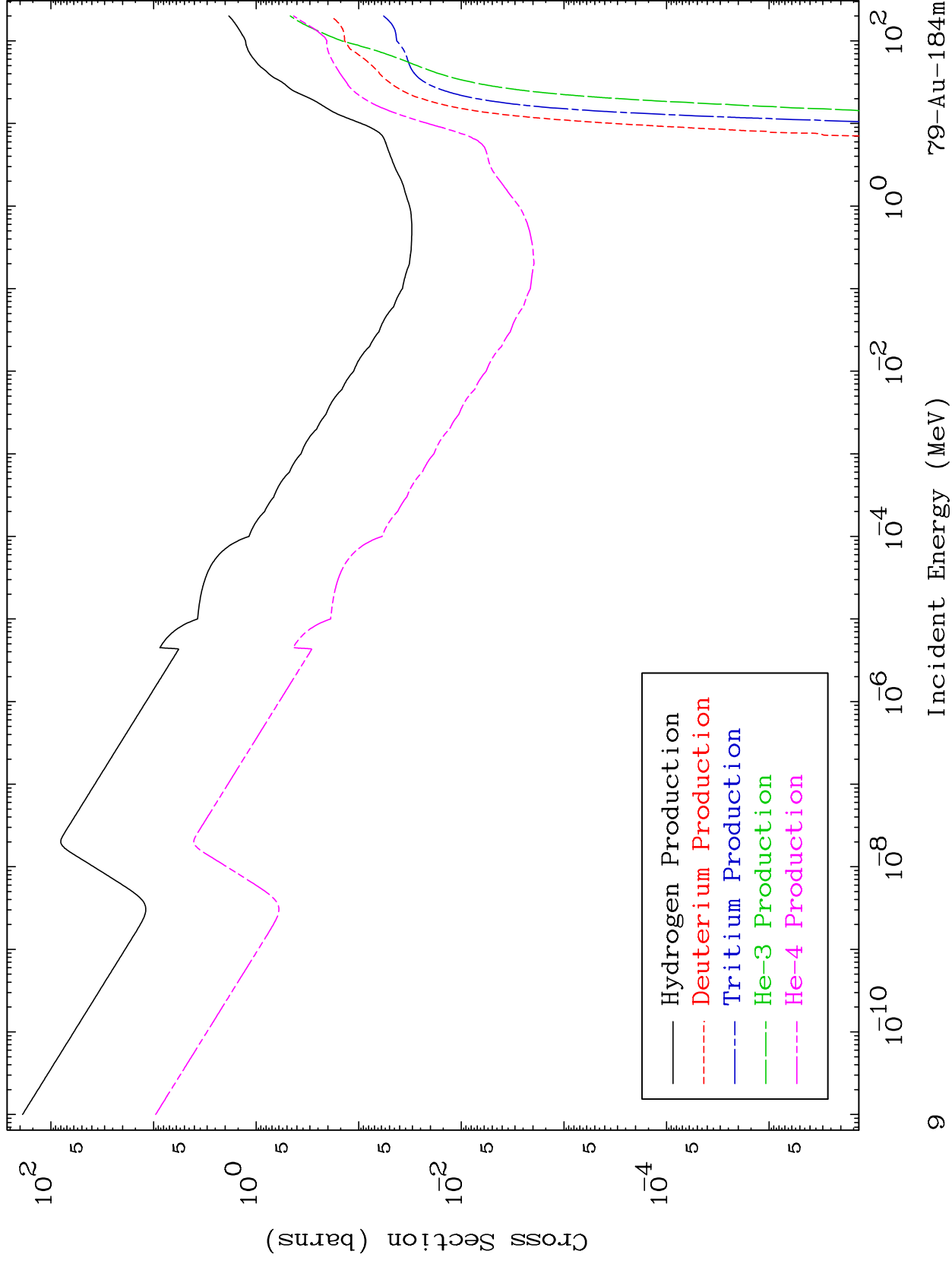
Charged Particle
293 Kelvin Cross Sections

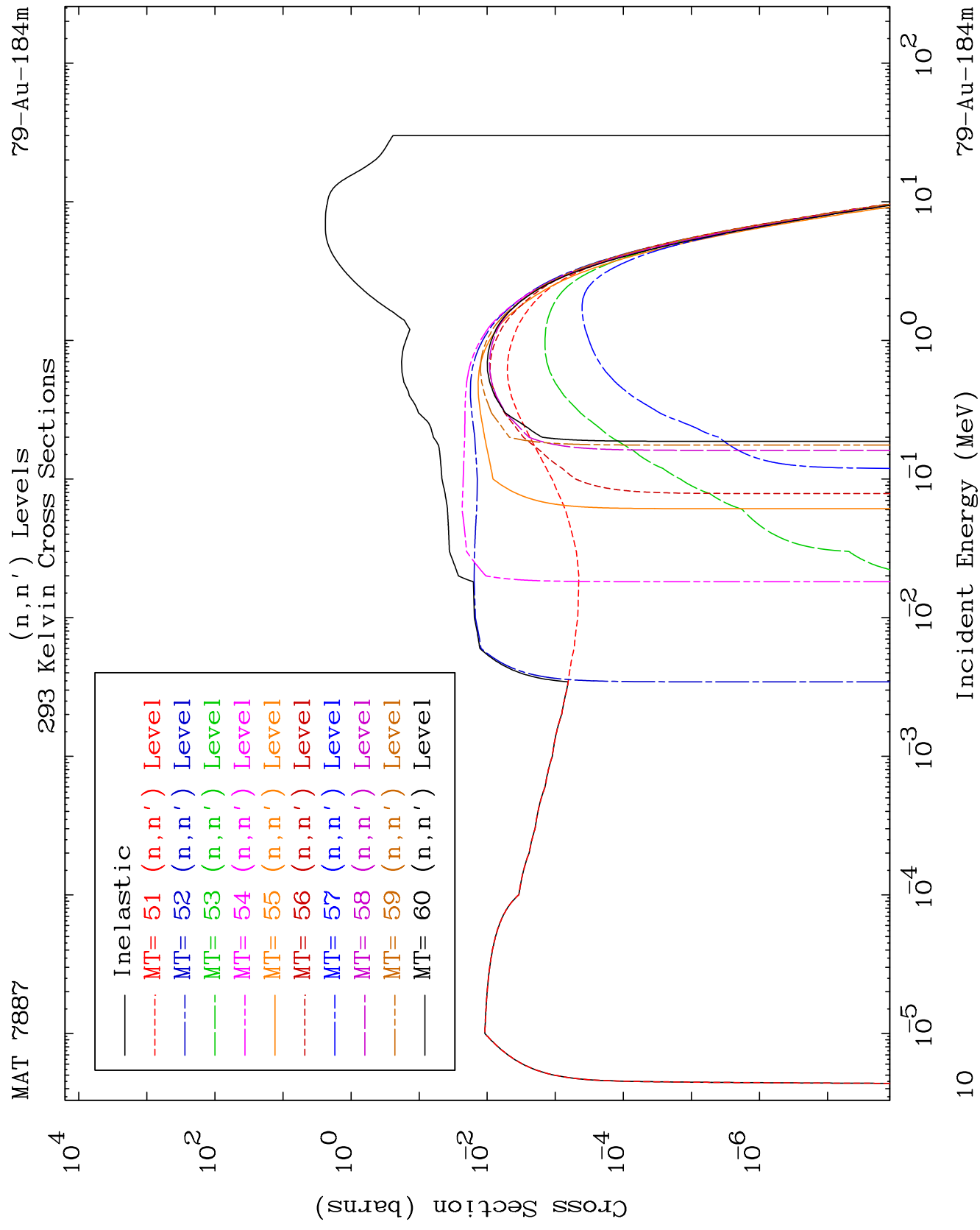
⁷⁹Au-184m







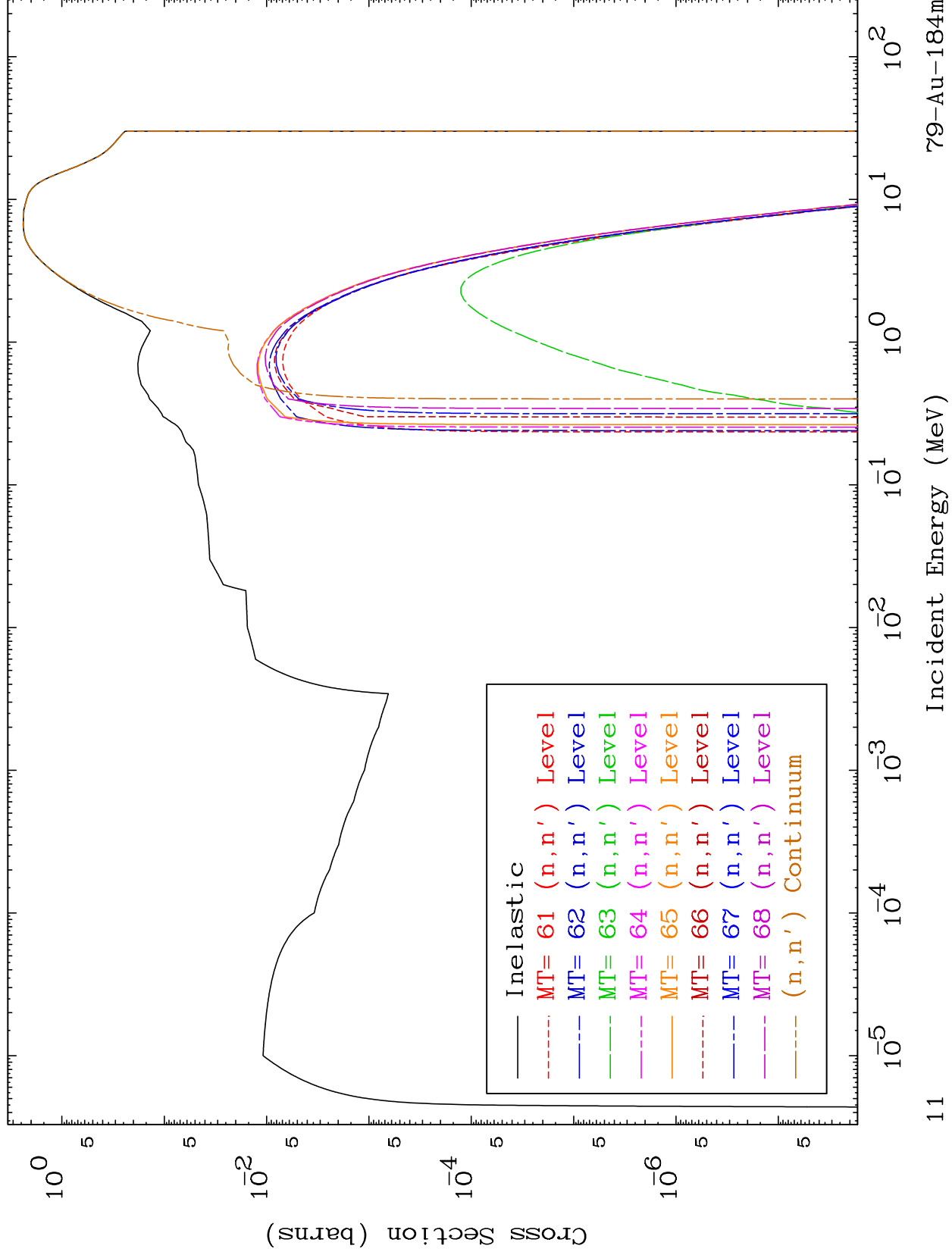


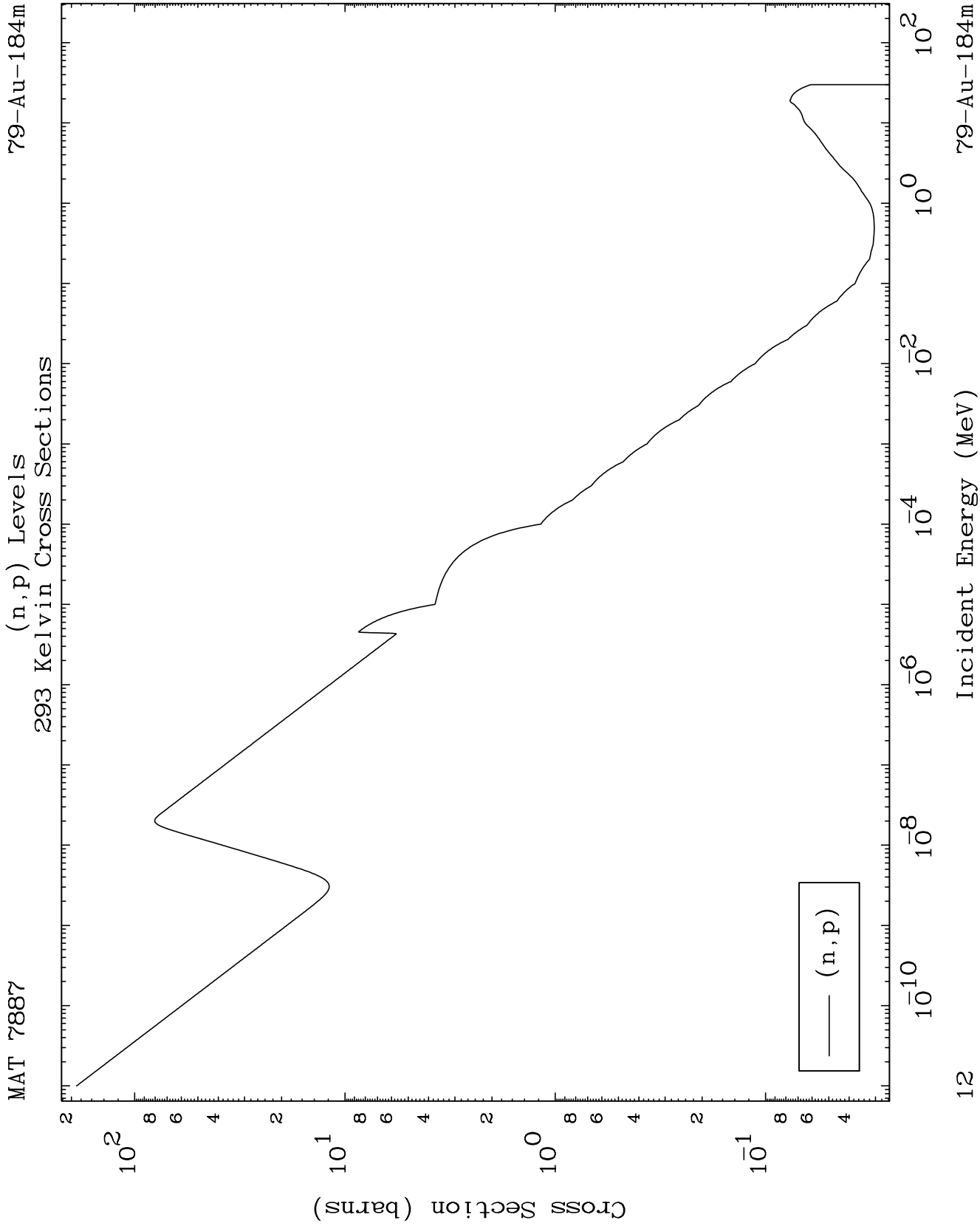


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(n,n') Levels
293 Kelvin Cross Sections

79-Au-184m

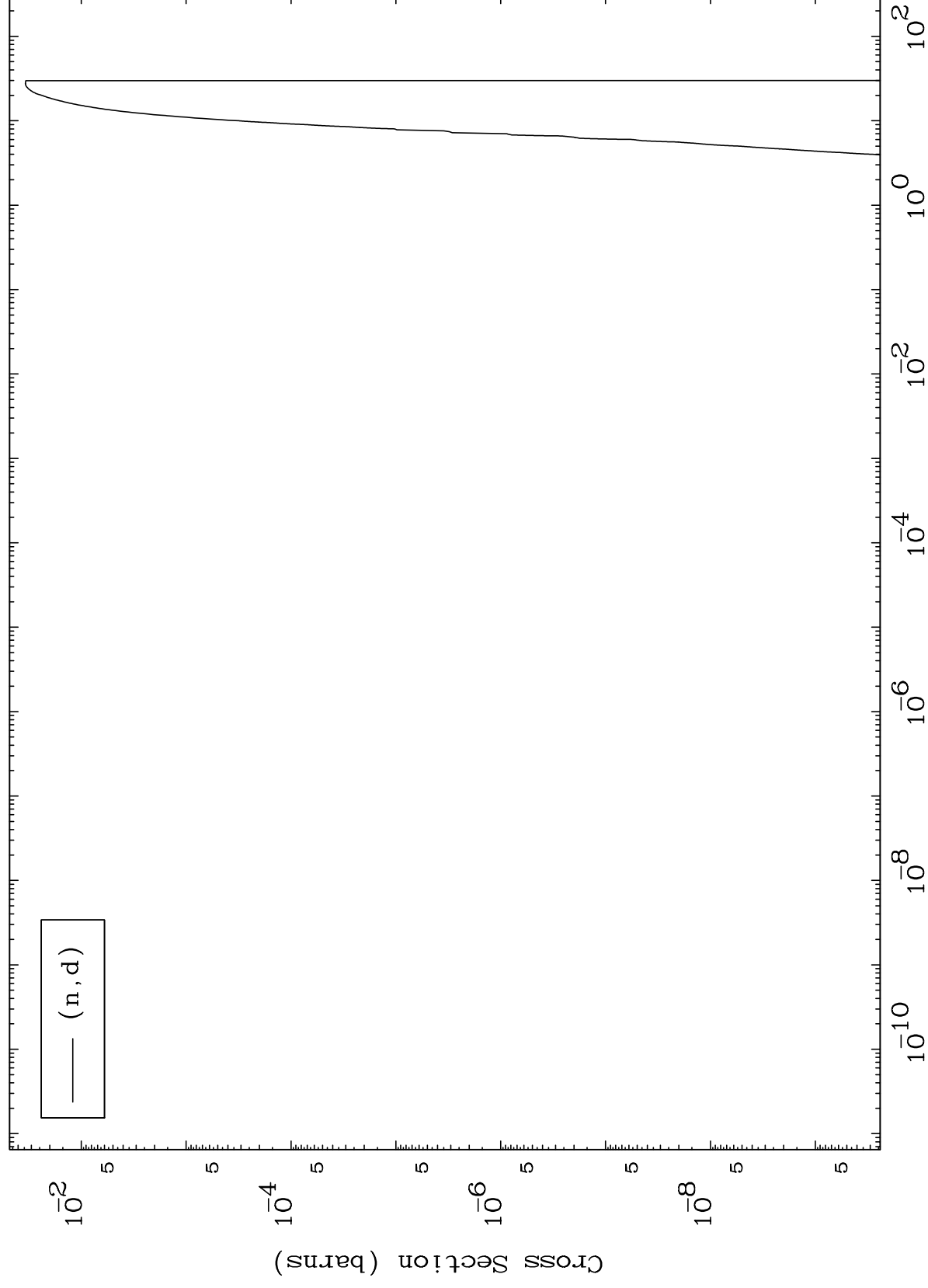




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(n,d) Levels
293 Kelvin Cross Sections

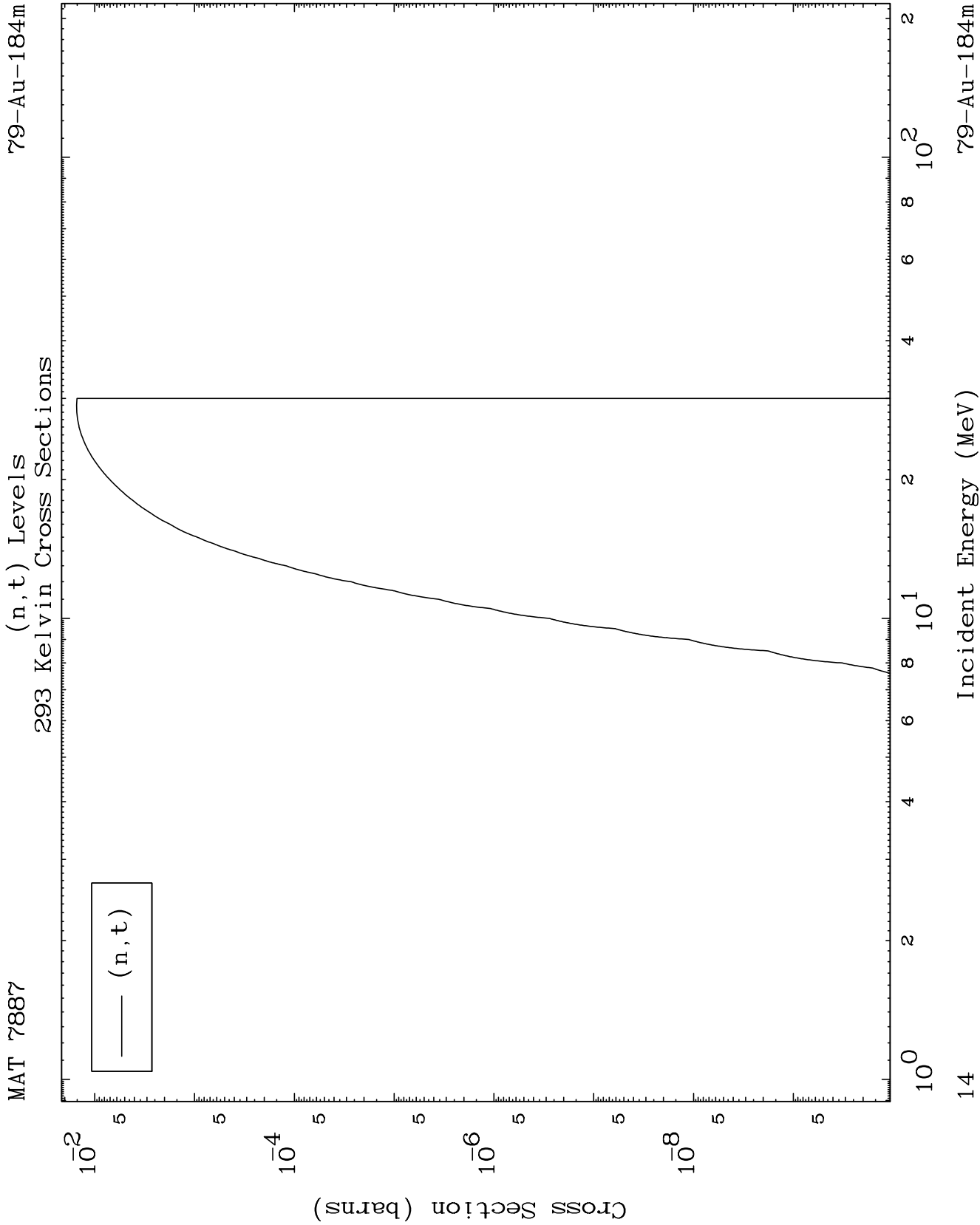
⁷⁹Au-184m



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Incident Energy (MeV)

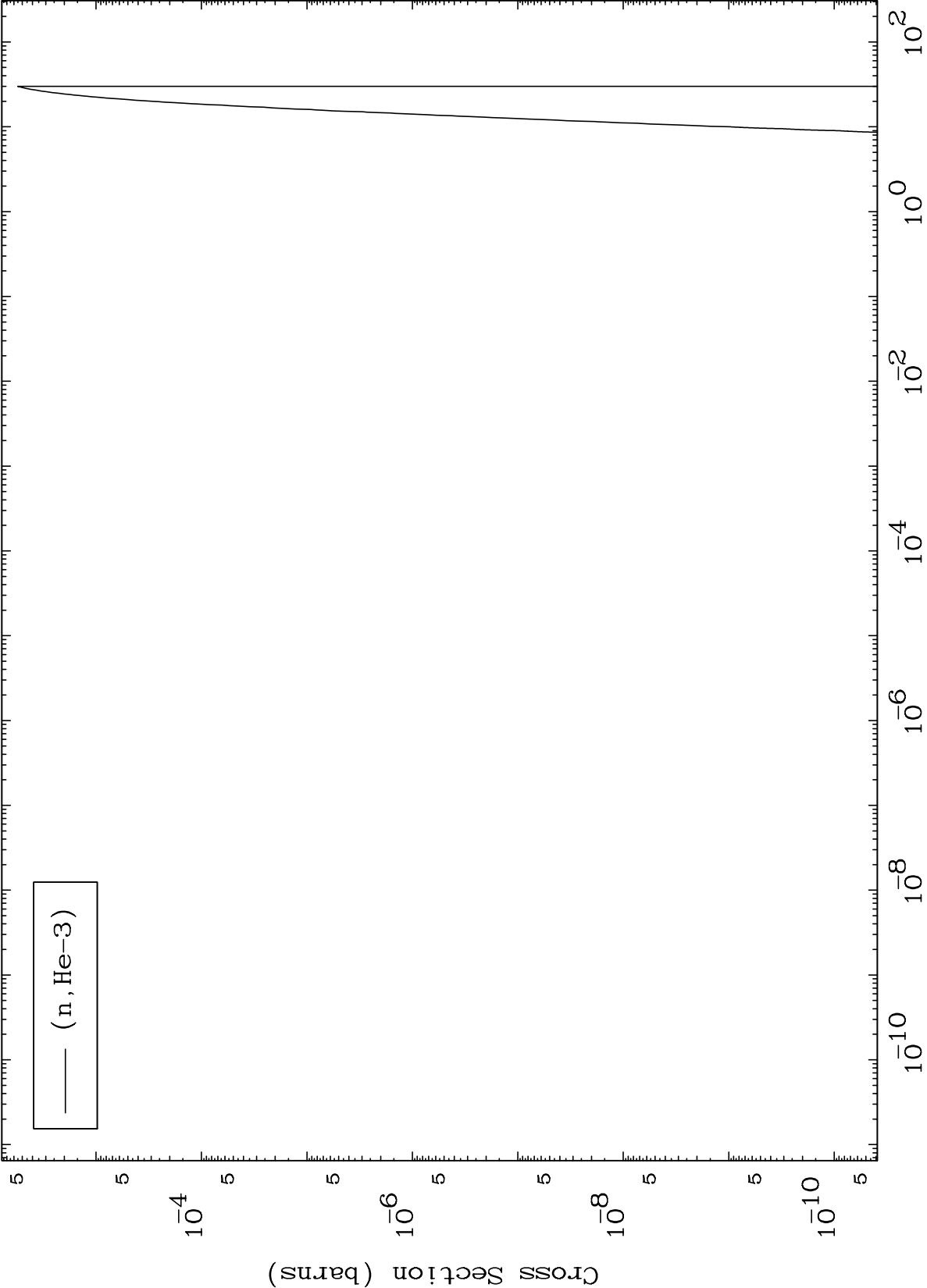
⁷⁹Au-184m



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(n,He3) Levels
293 Kelvin Cross Sections

79-Au-184m



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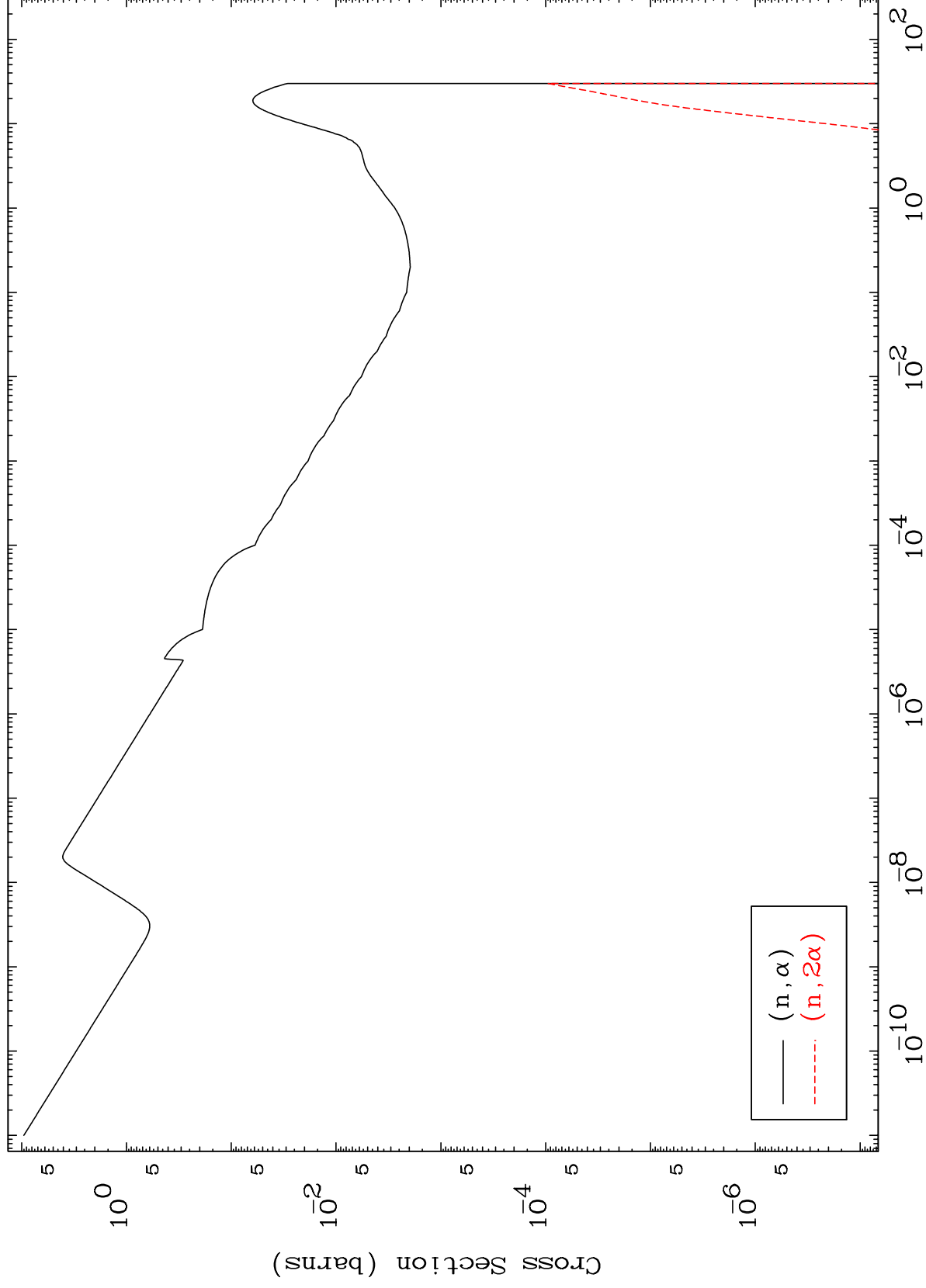
Incident Energy (MeV)

79-Au-184m

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(n, α) Levels
293 Kelvin Cross Sections

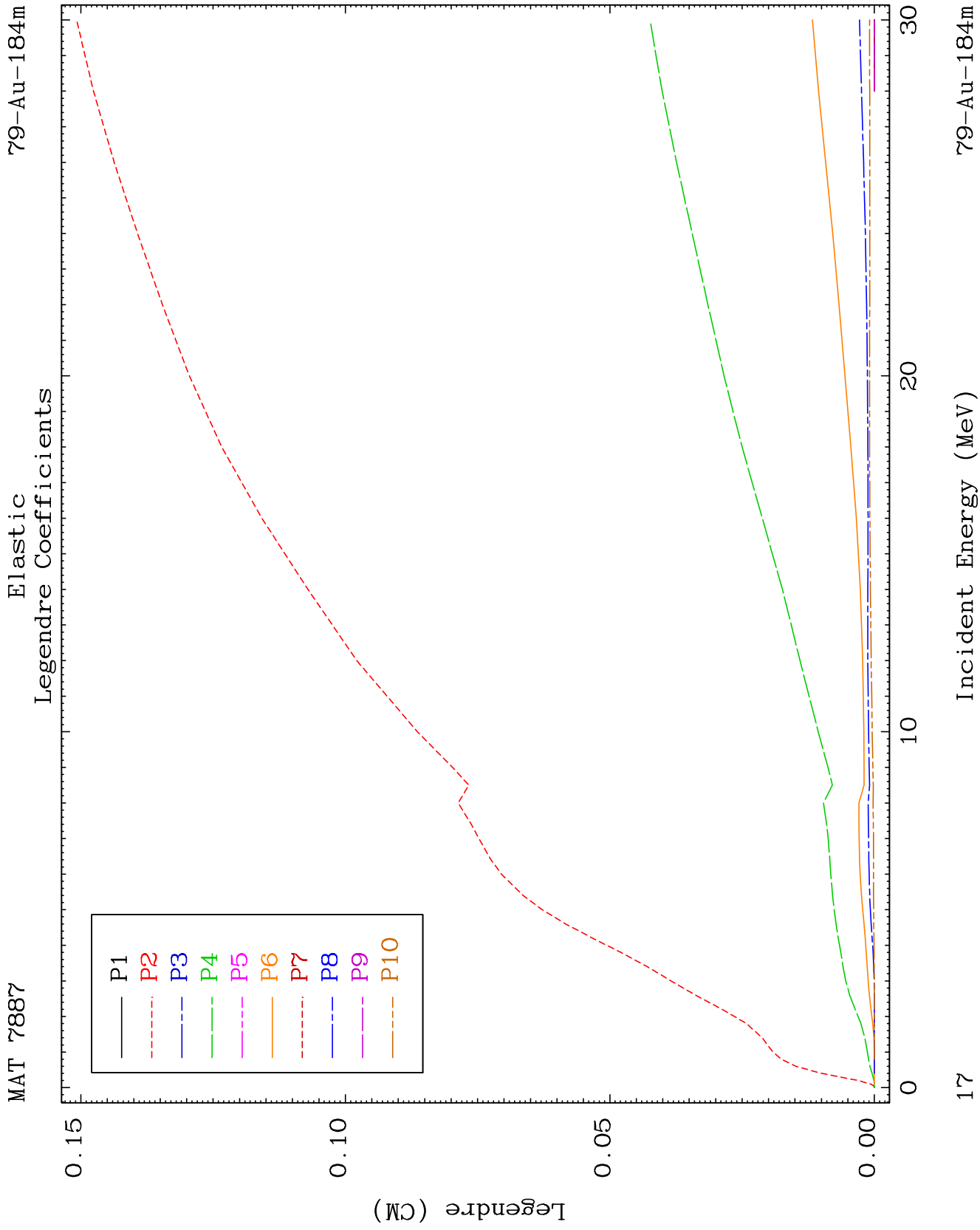
⁷⁹Au-184m

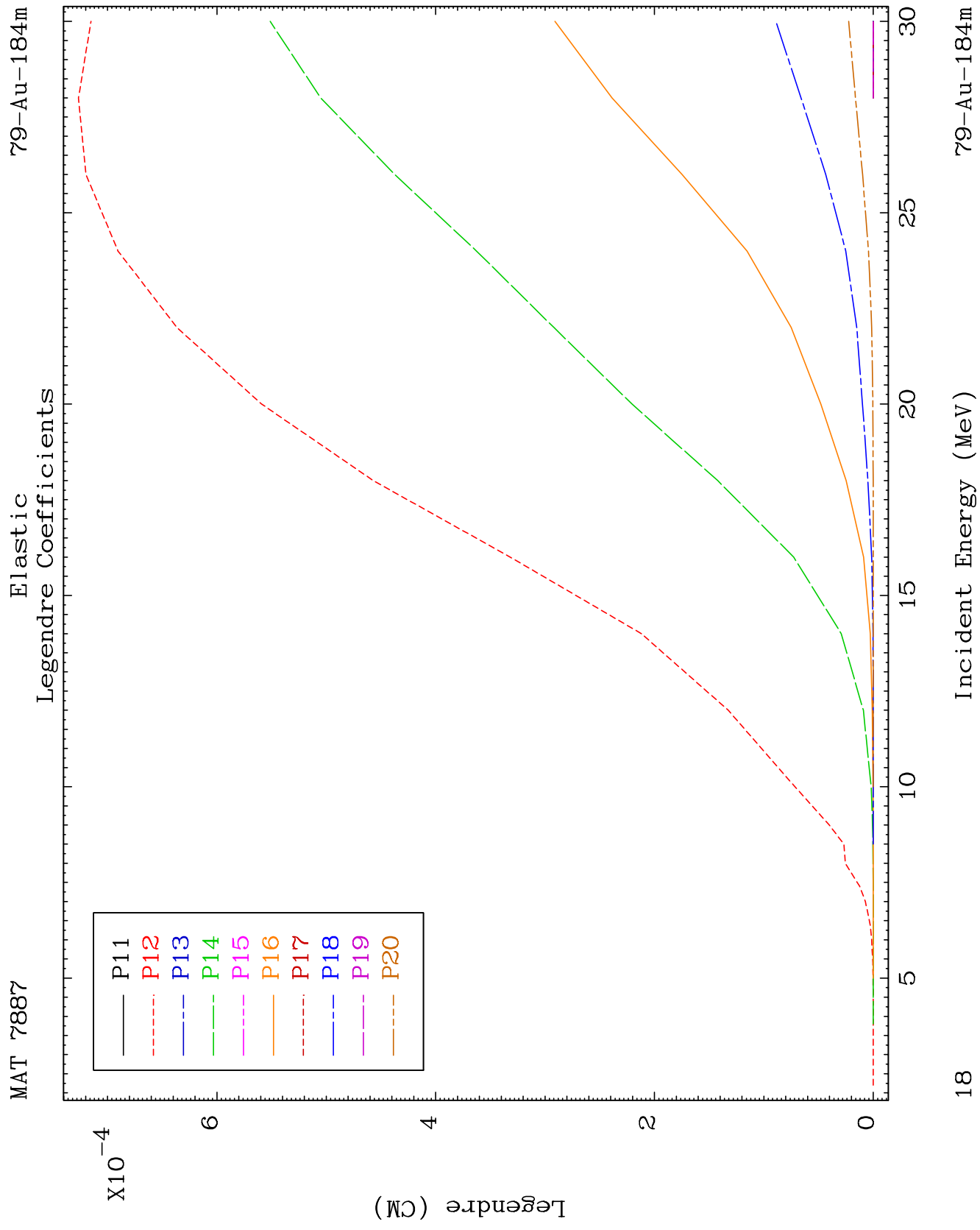


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Incident Energy (MeV)

⁷⁹Au-184m

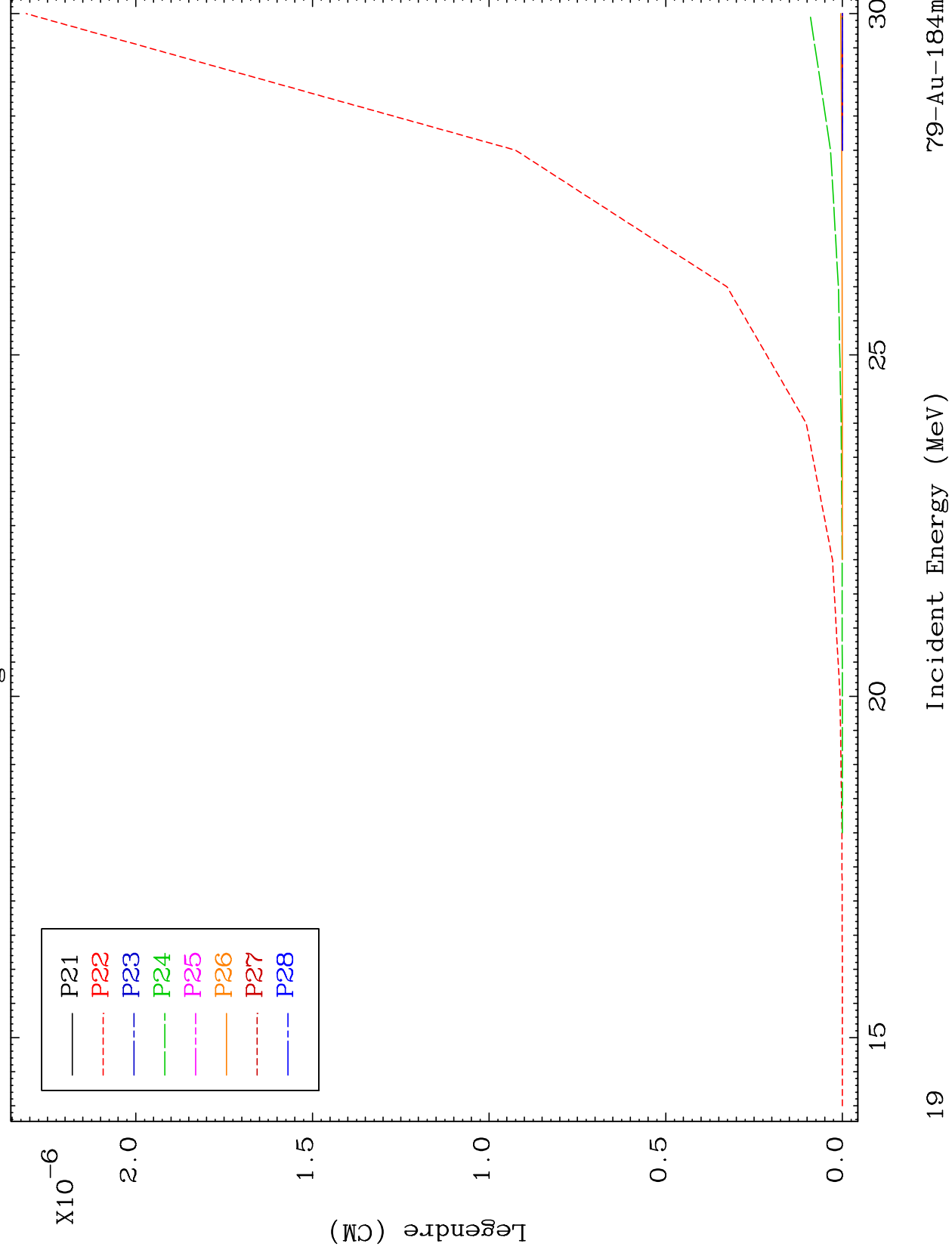




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Elastic Legendre Coefficients

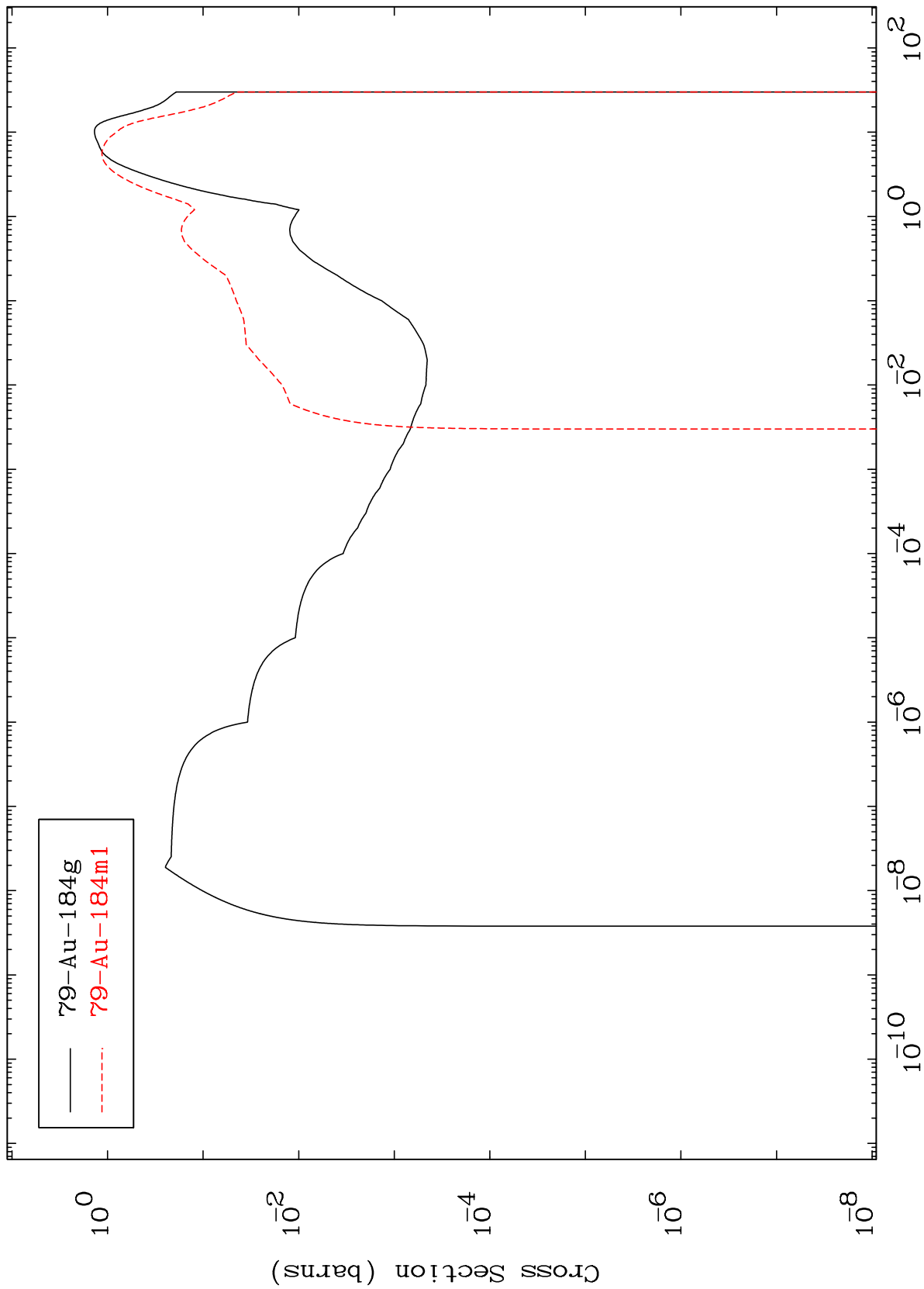
79-Au-184m



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⁷⁹Au-¹⁸⁴m

Radionuclide Production Cross Section

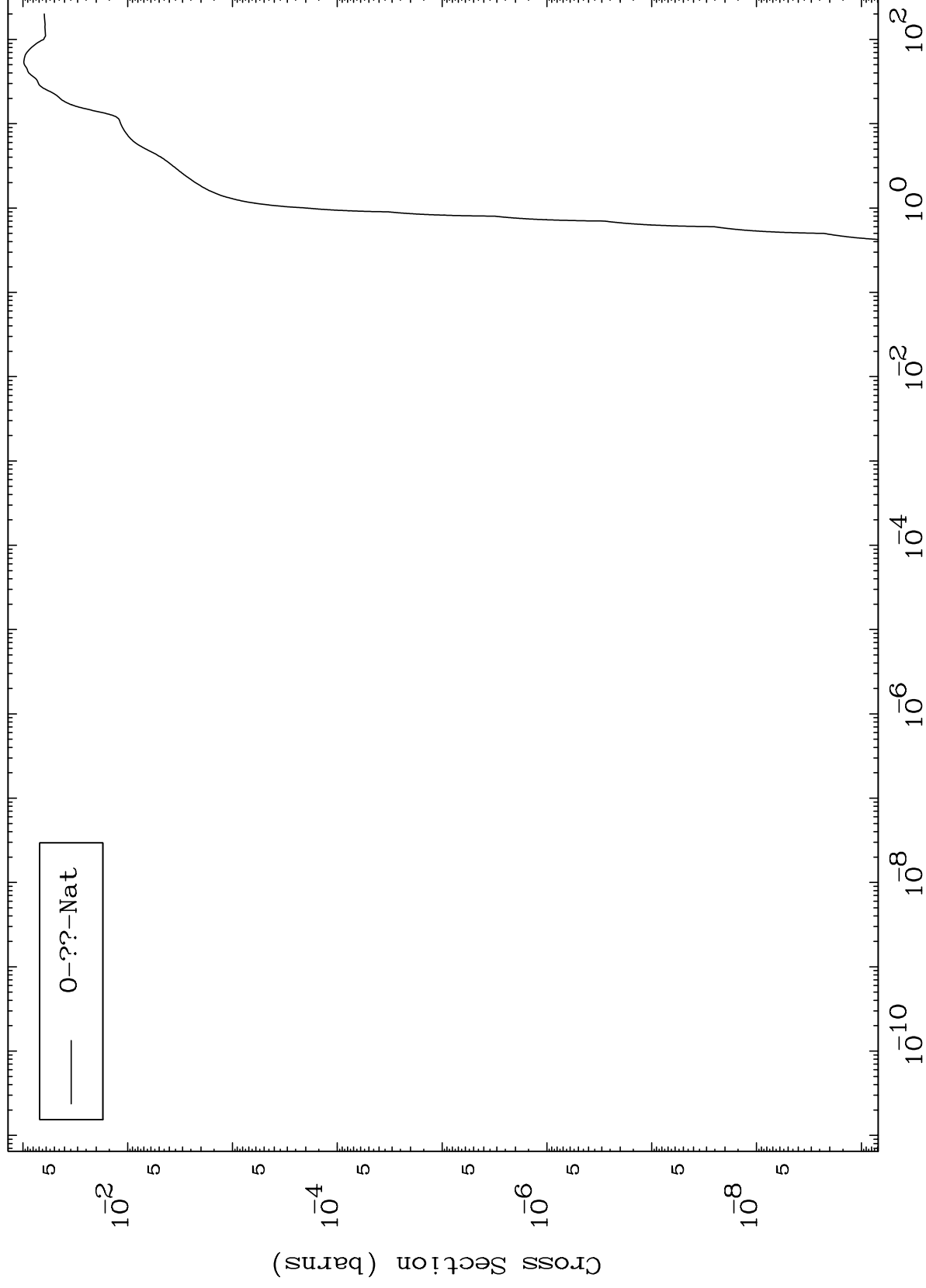


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Fission

$^{79}\text{Au-184m}$

Radionuclide Production Cross Section

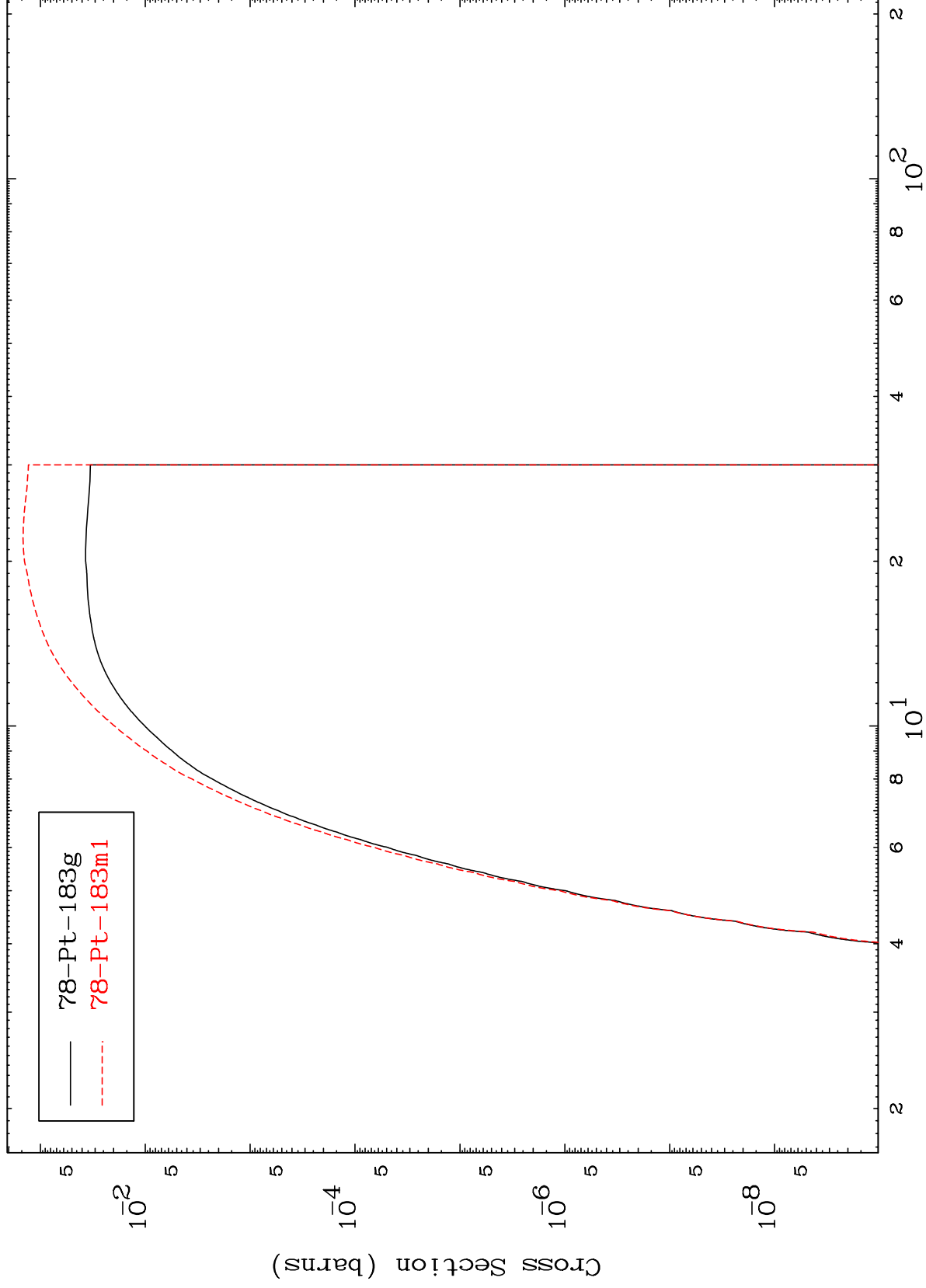


0-??-Nat

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79-Au-184m

(n,n') p
Radionuclide Production Cross Section



79-Au-184m

Incident Energy (MeV)

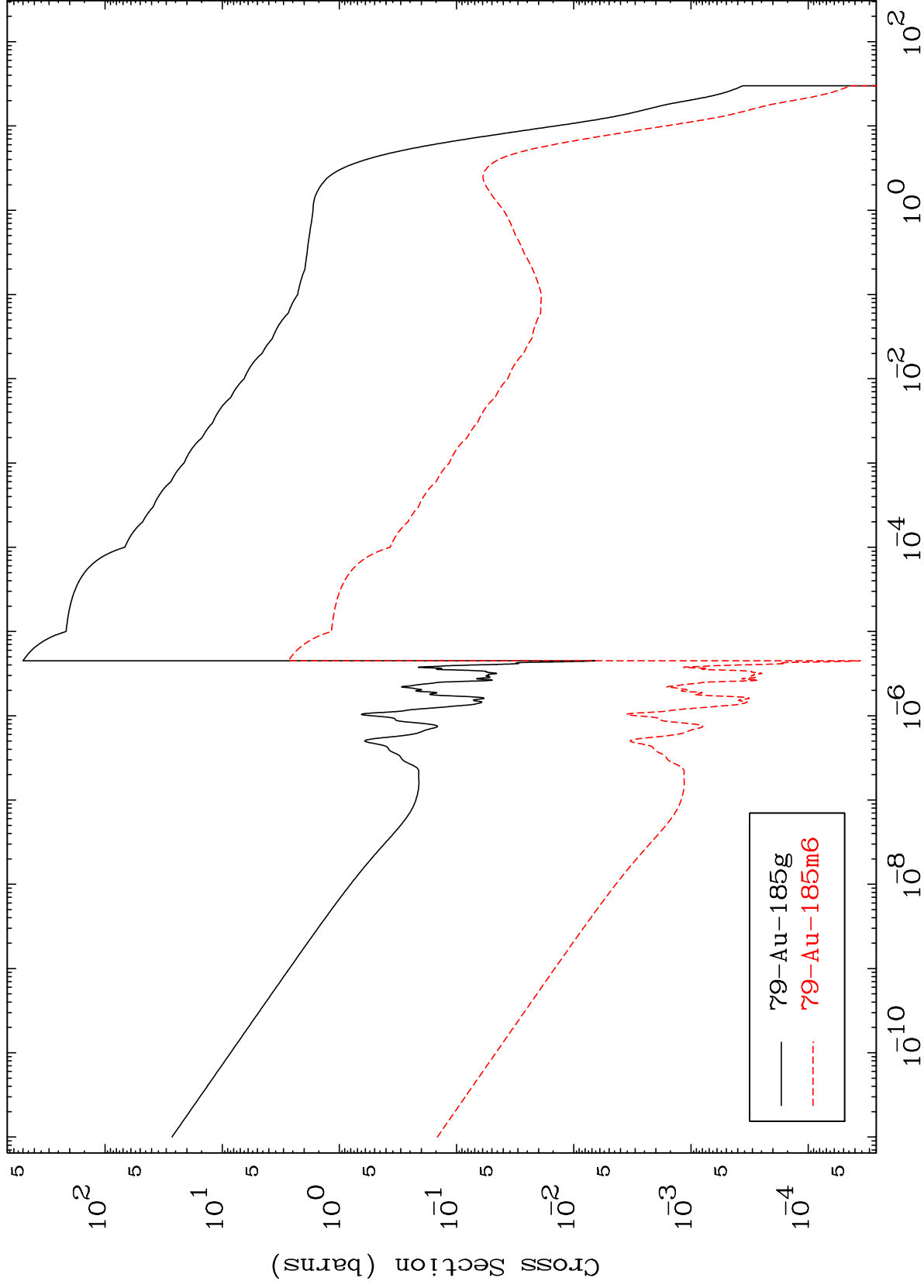
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⁷⁹Au-184m

Radionuclide Production Cross Section

(n,γ)



23

⁷⁹Au-184m

Radionuclide Production Cross Section

