

Program EVALPLOT
(Version 2015-2)

by

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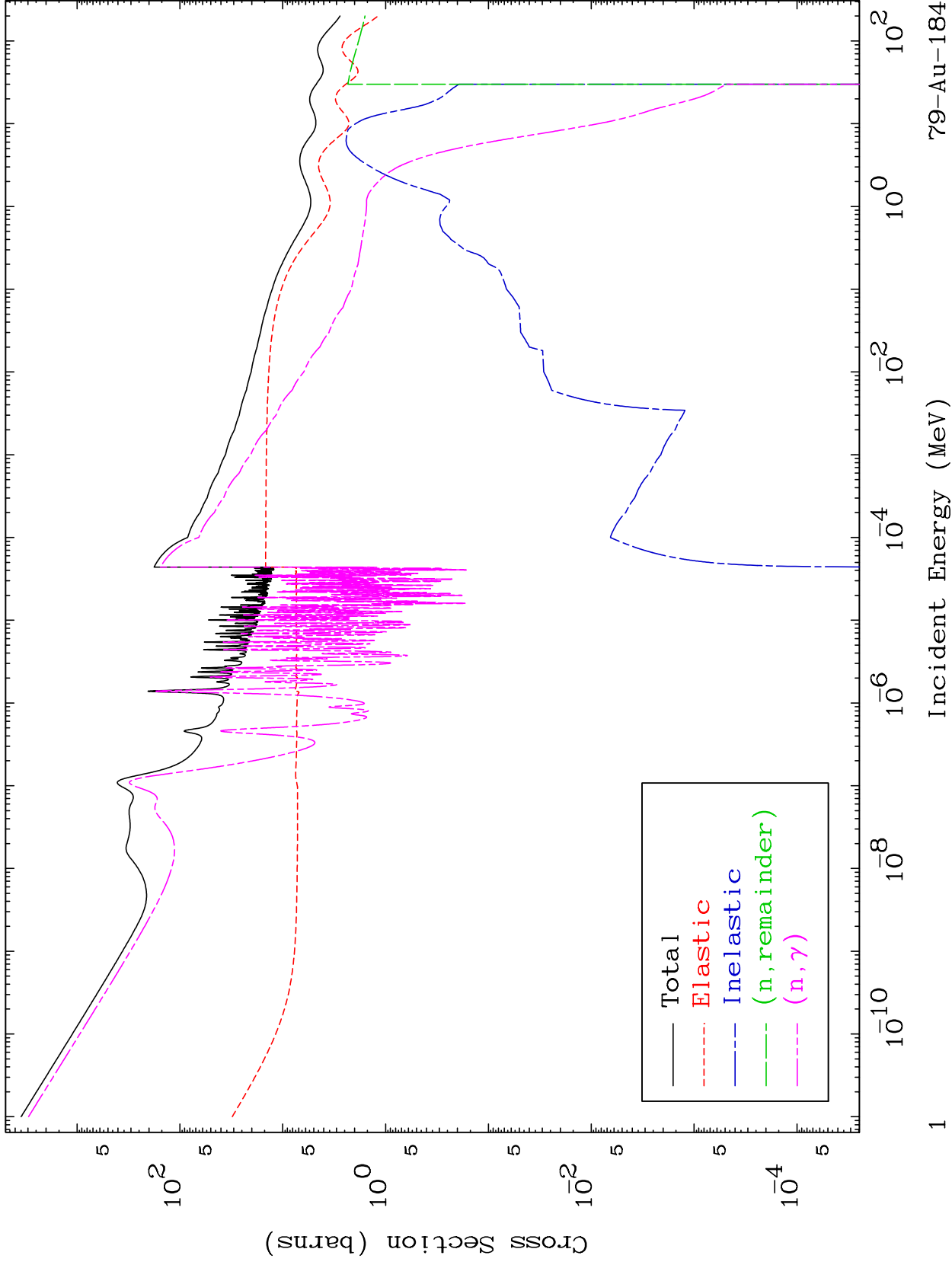
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7887

Major
293 Kelvin Cross Sections

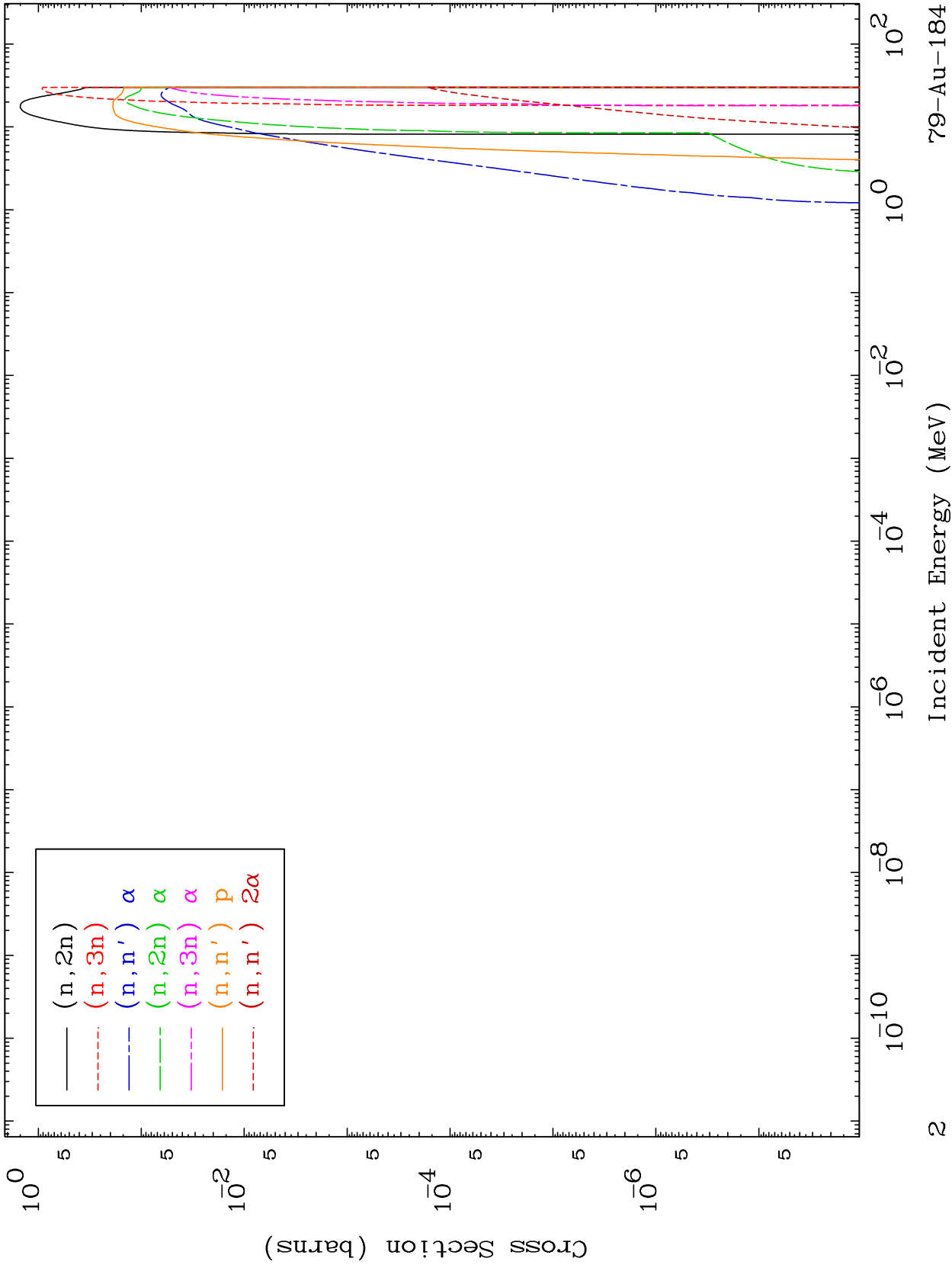
79-Au-184



MAT 7887

Neutron Production
293 Kelvin Cross Sections

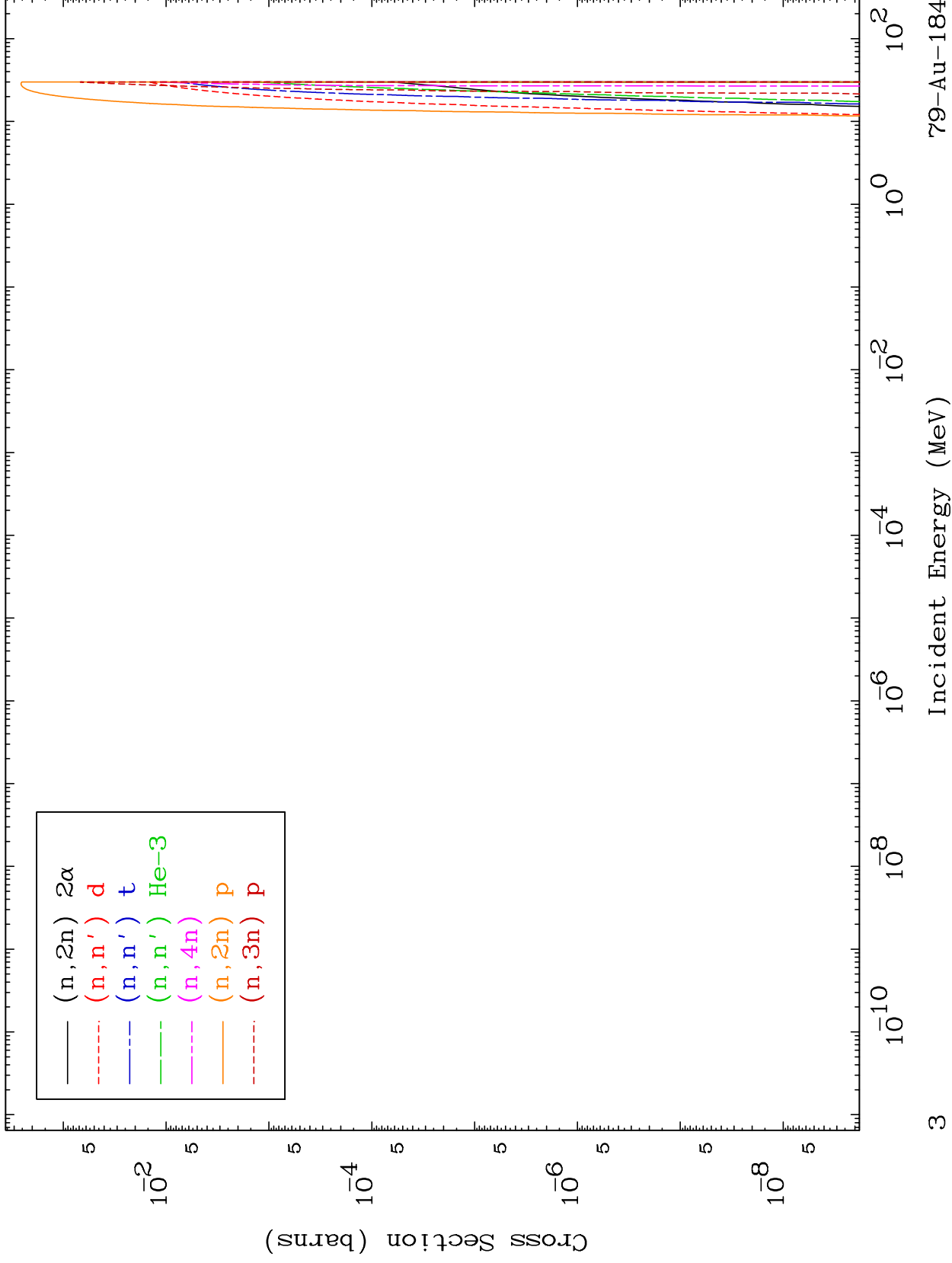
79-Au-184



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Neutron Production
293 Kelvin Cross Sections

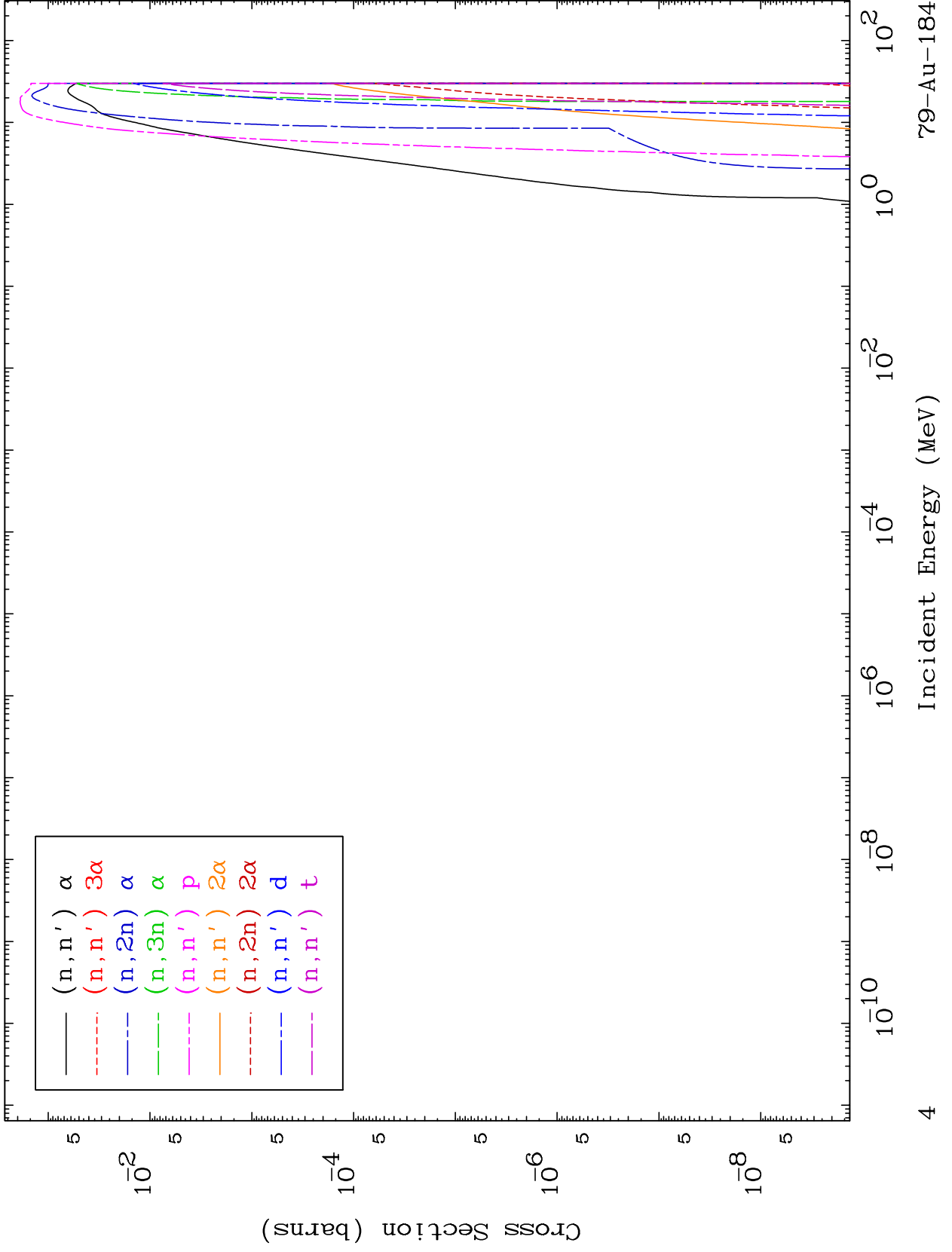
79-Au-184

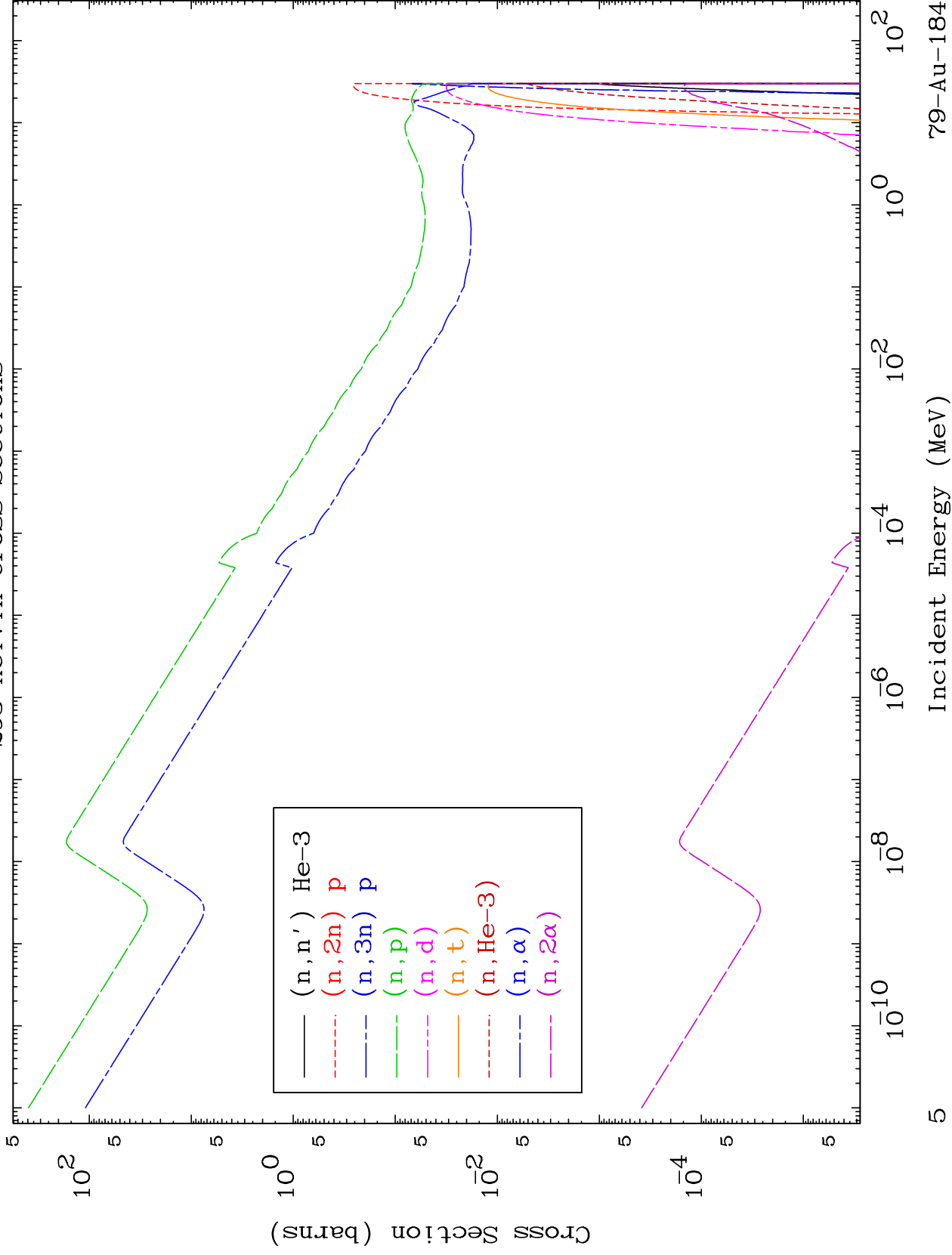


MAT 7887

Charged Particle
293 Kelvin Cross Sections

79-Au-184

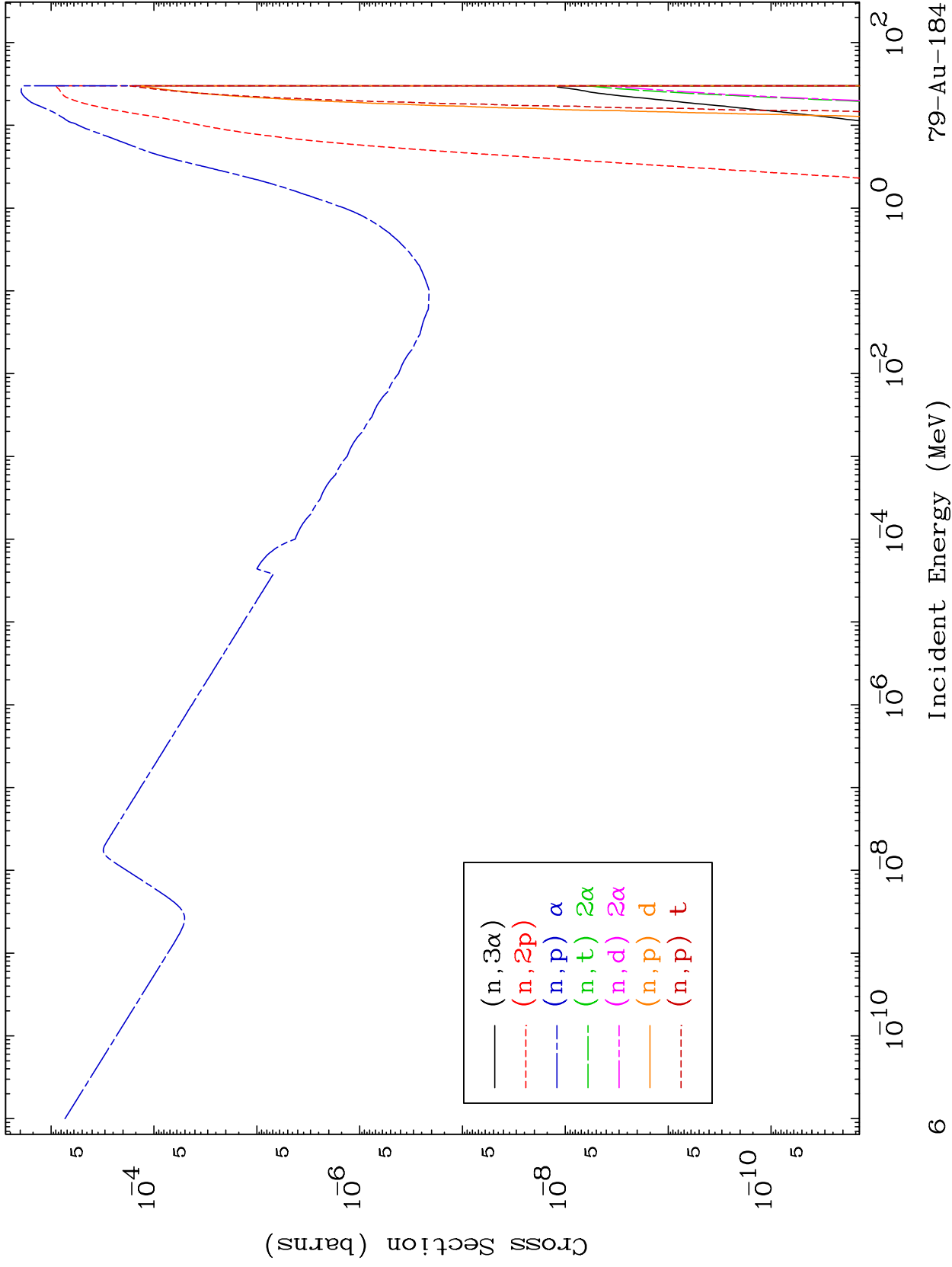




MAT 7887

Charged Particle
293 Kelvin Cross Sections

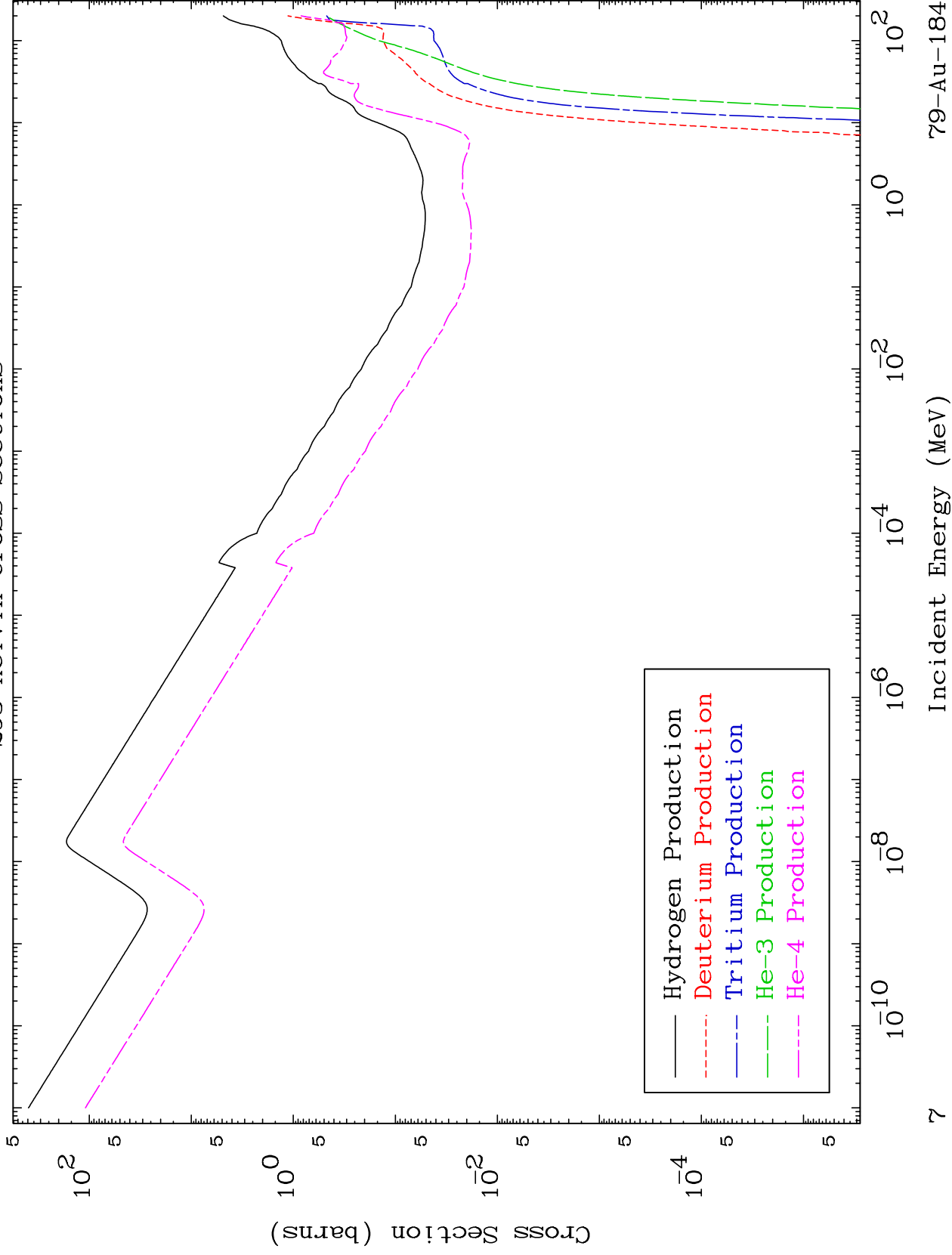
79-Au-184



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Particle Production
293 Kelvin Cross Sections

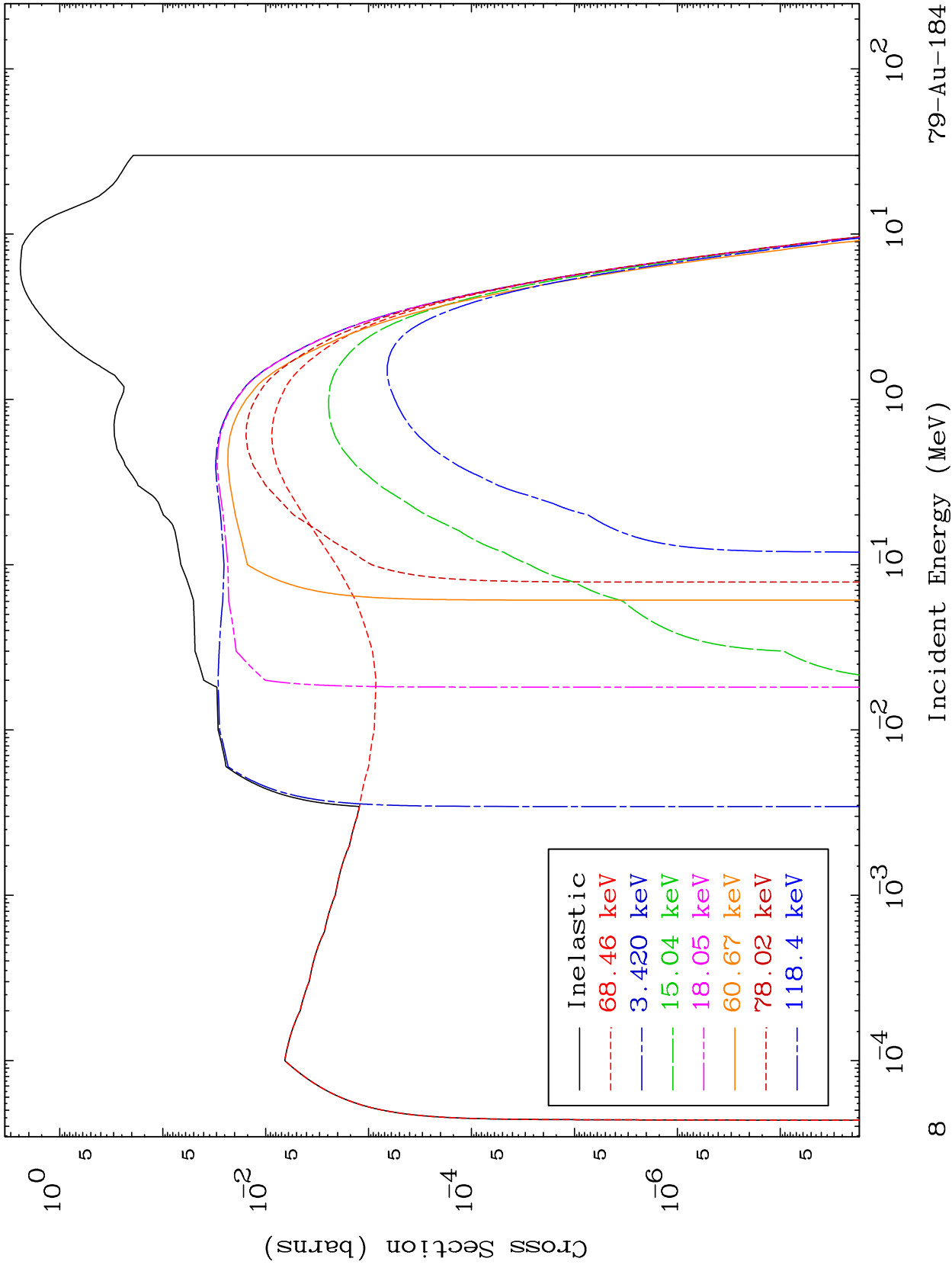
79-Au-184



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(n,n') Level
293 Kelvin Cross Sections

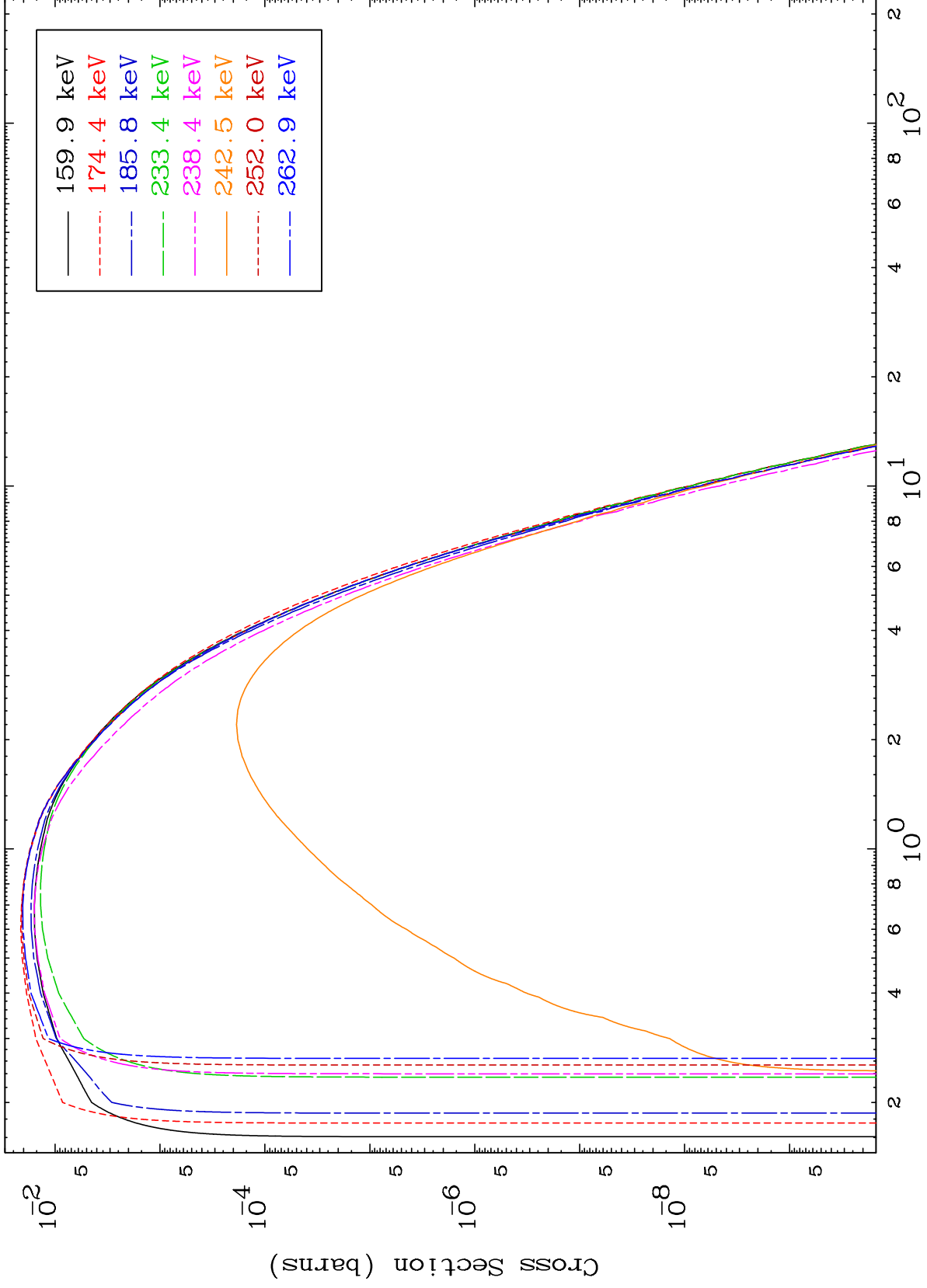
79-Au-184



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(n,n') Level
293 Kelvin Cross Sections

79-Au-184



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Incident Energy (MeV)

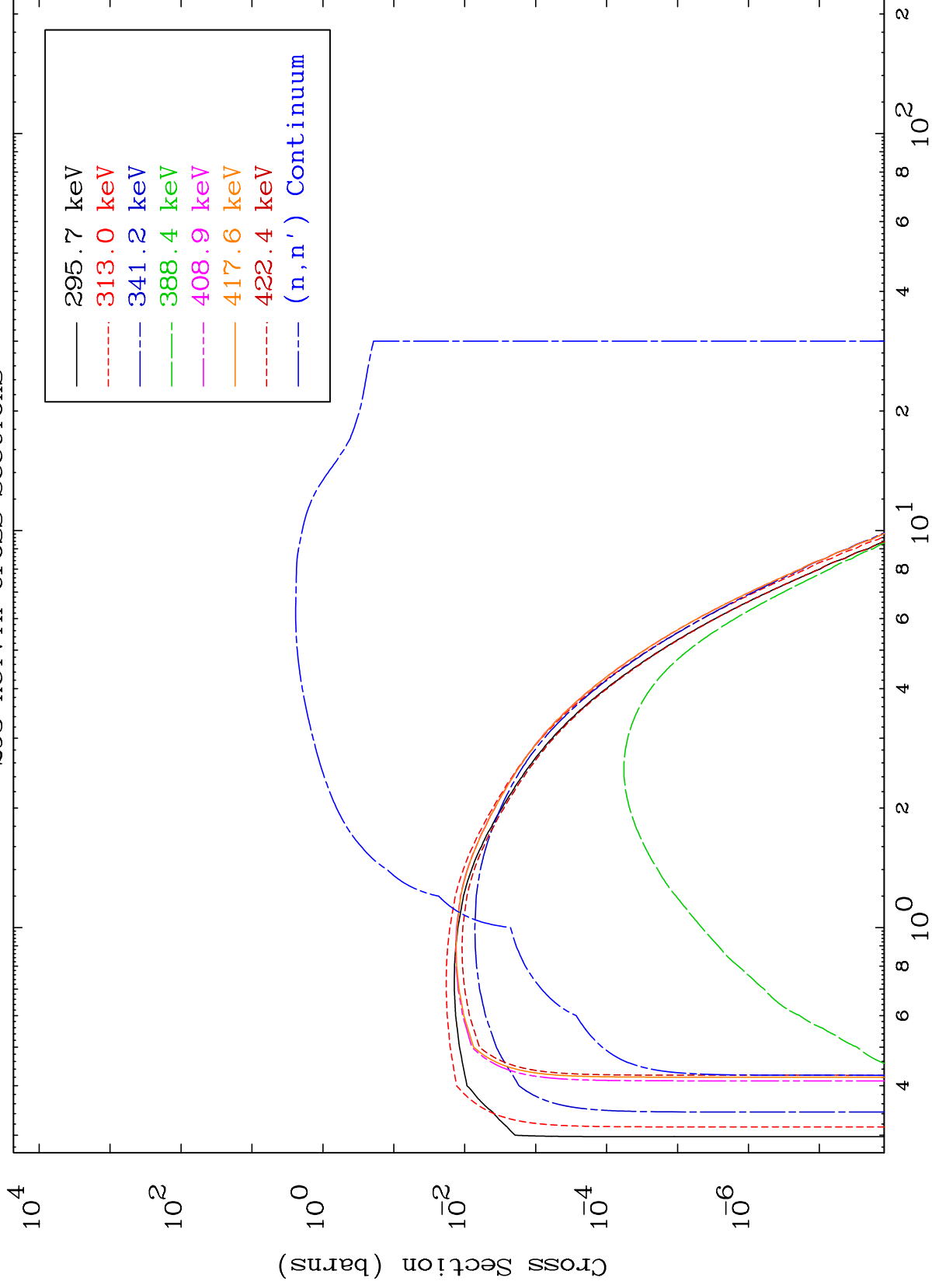
79-Au-184

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(n,n') Level

79-Au-184

293 Kelvin Cross Sections



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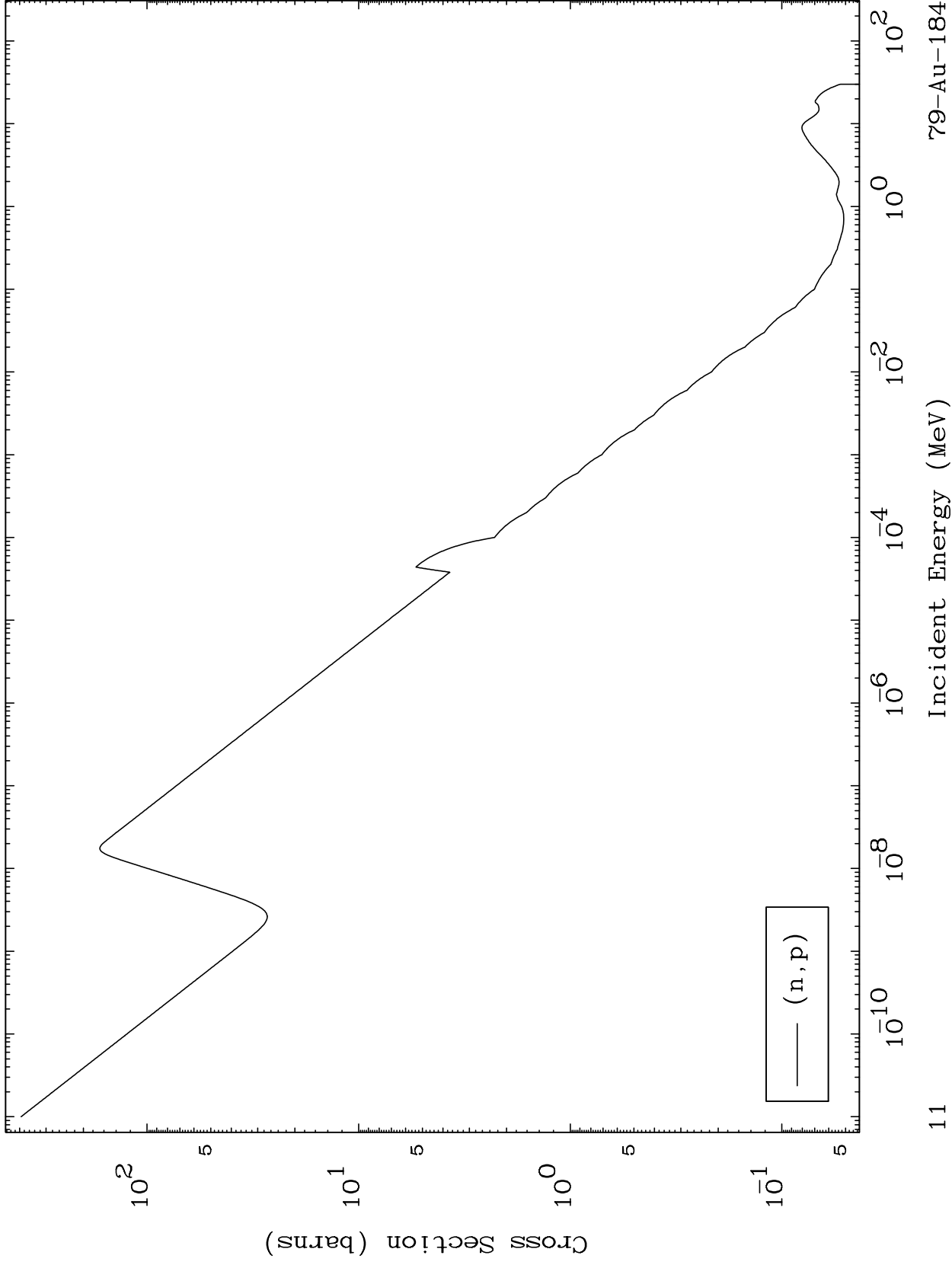
Incident Energy (MeV)

79-Au-184

MAT 7887

(n,p) Levels
293 Kelvin Cross Sections

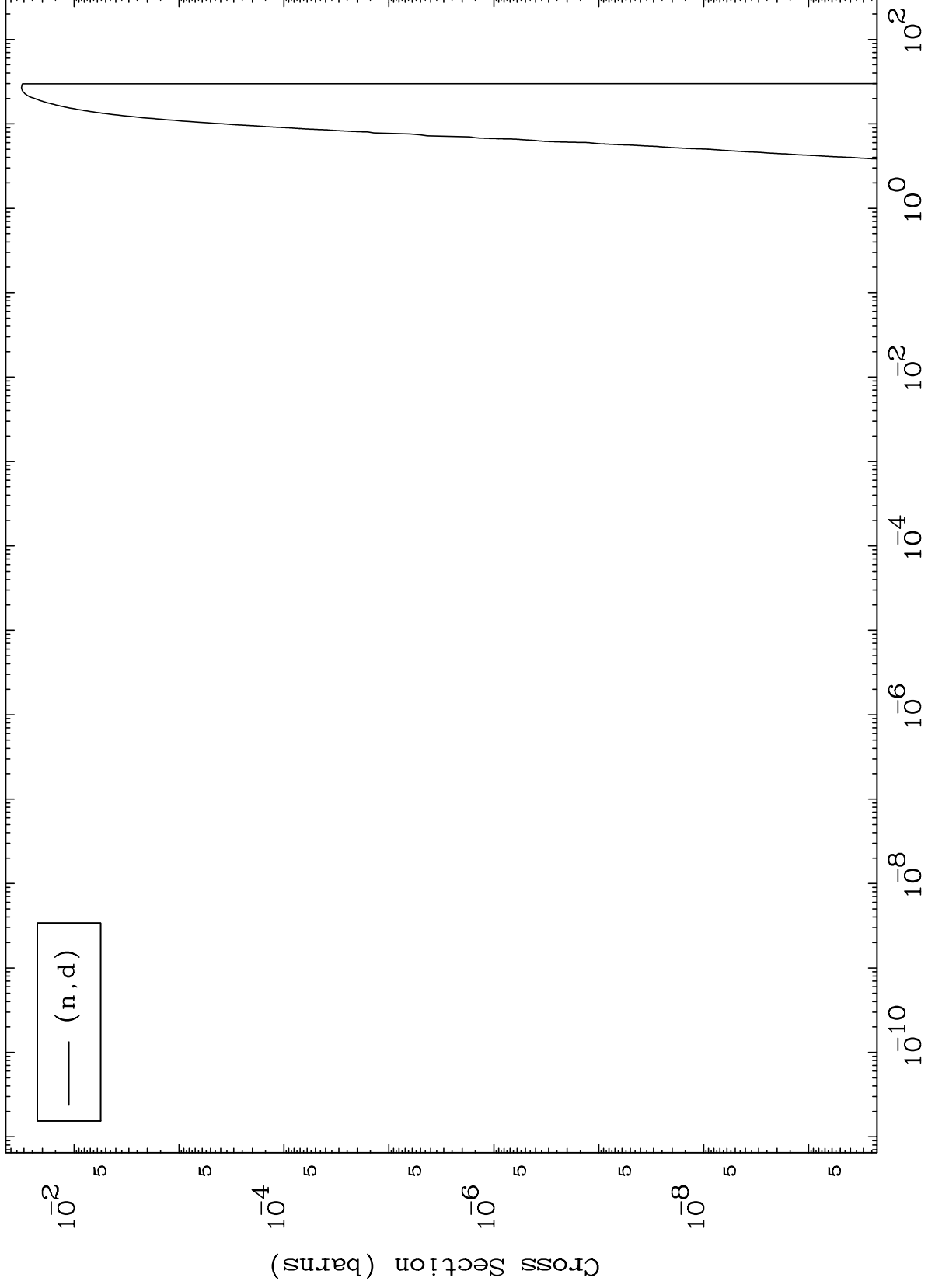
79-Au-184



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(n,d) Levels
293 Kelvin Cross Sections

79-Au-184



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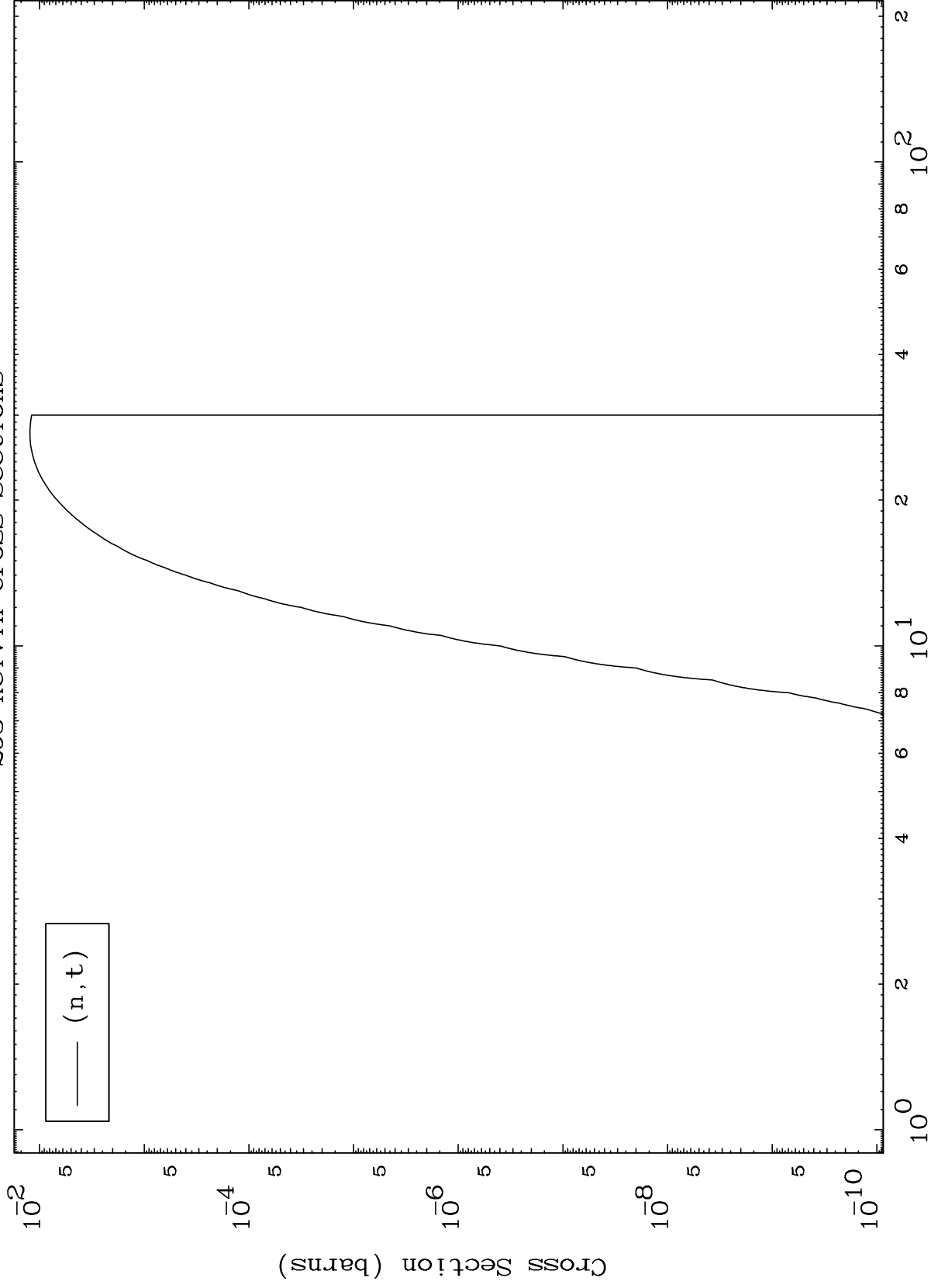
Incident Energy (MeV)

79-Au-184

MAT 7887

(n,t) Levels
293 Kelvin Cross Sections

79-Au-184



13

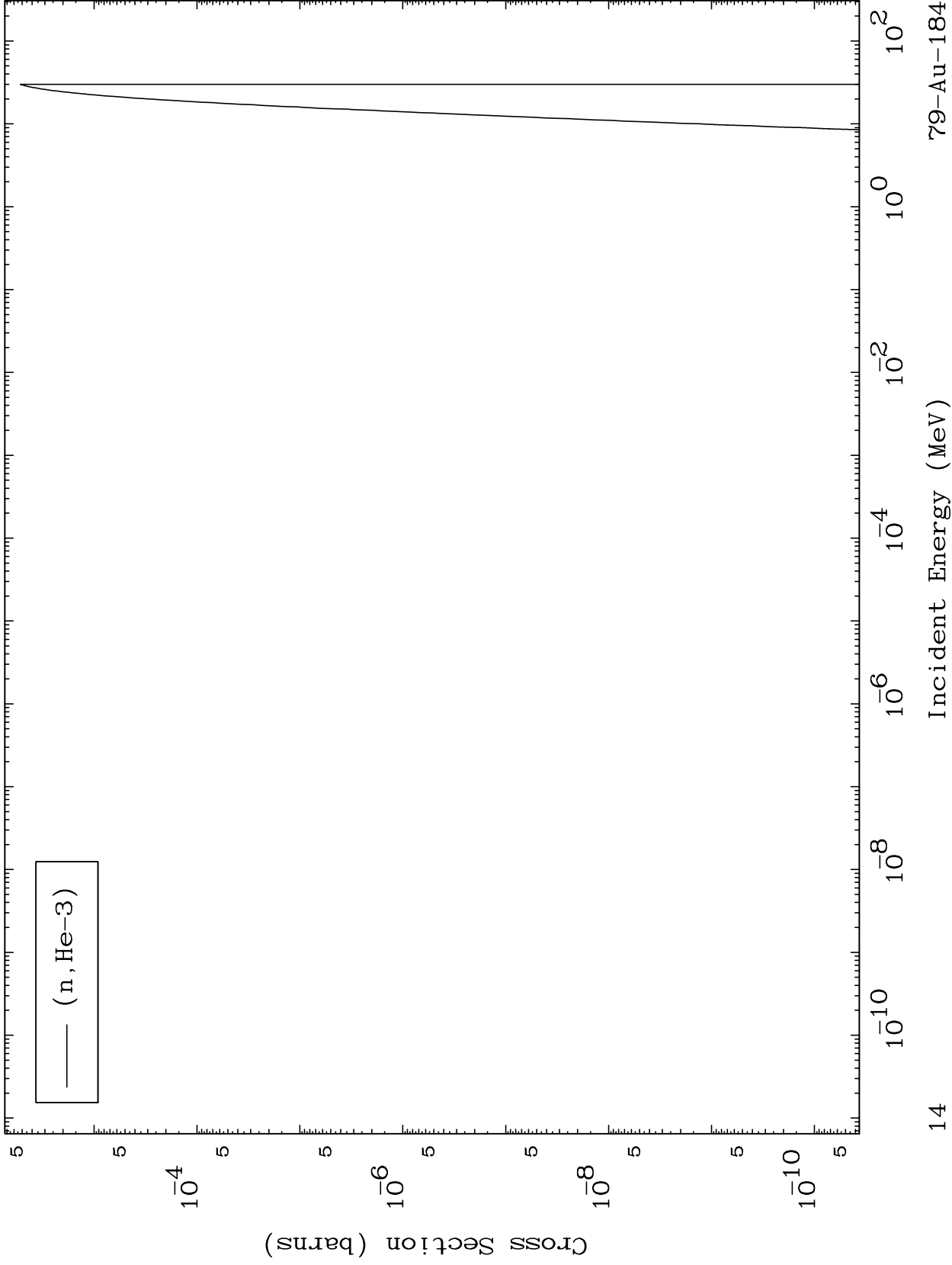
Incident Energy (MeV)

79-Au-184

MAT 7887

(n,He3) Levels
293 Kelvin Cross Sections

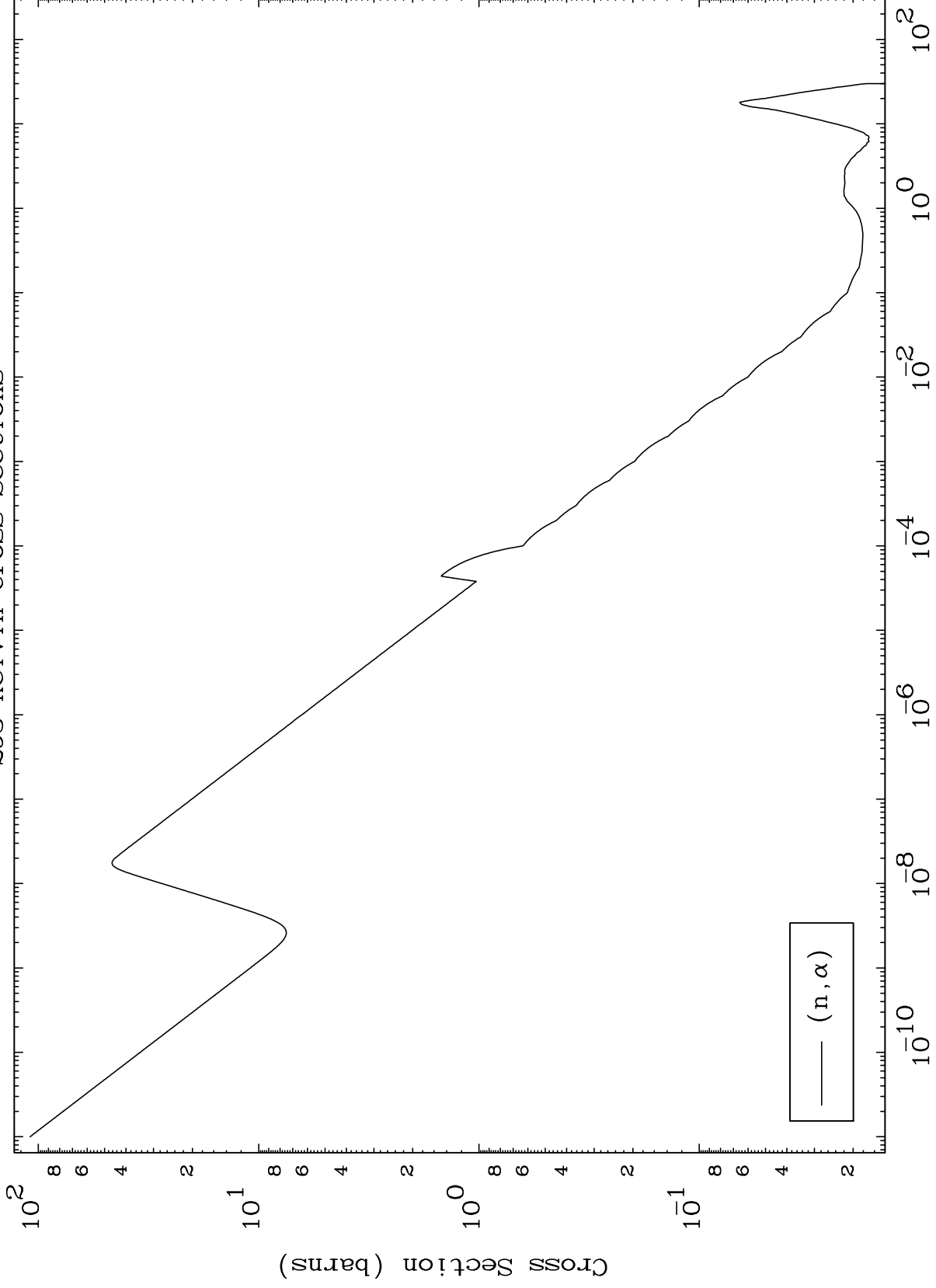
79-Au-184



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(n,α) Levels
293 Kelvin Cross Sections

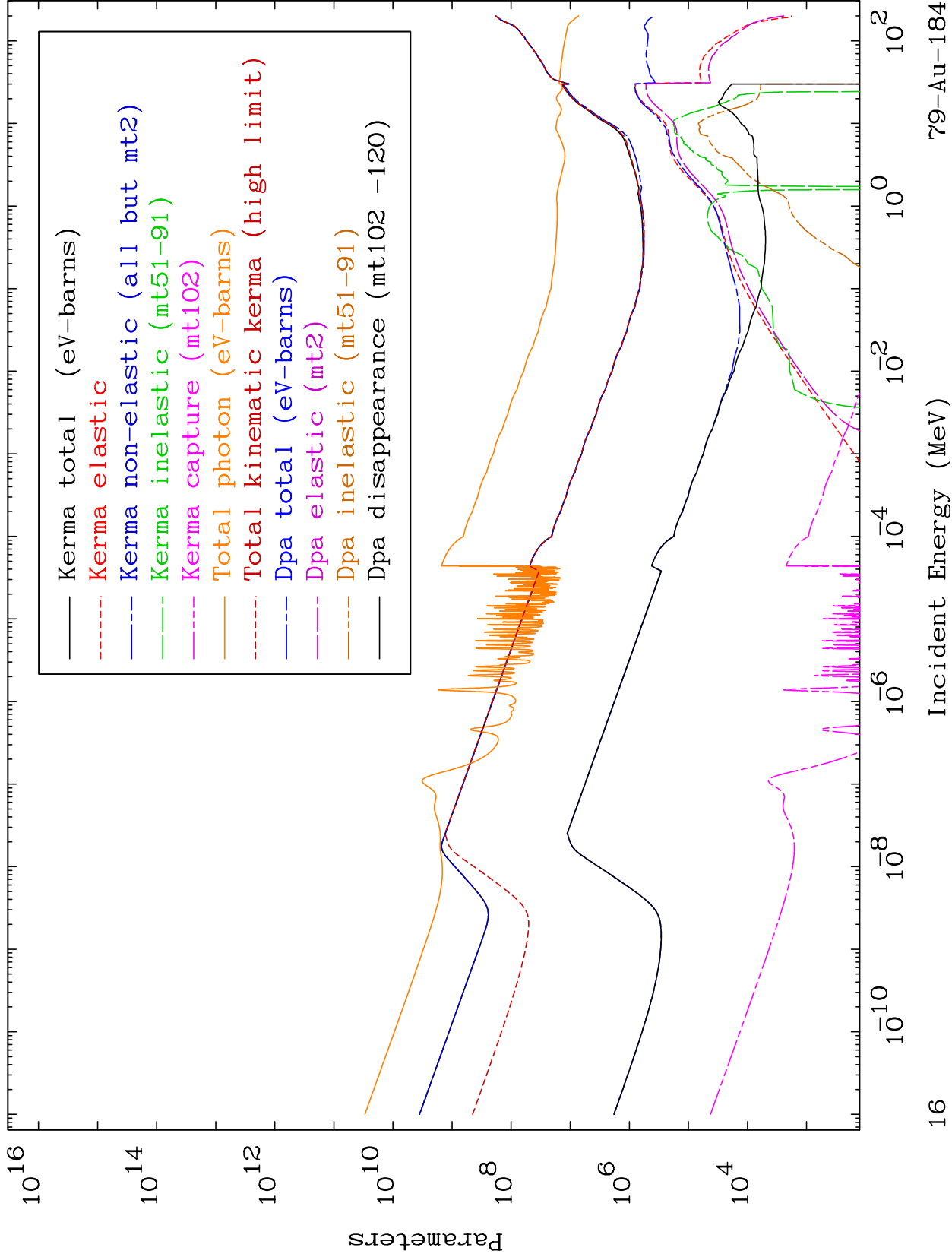
79-Au-184



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Incident Energy (MeV)

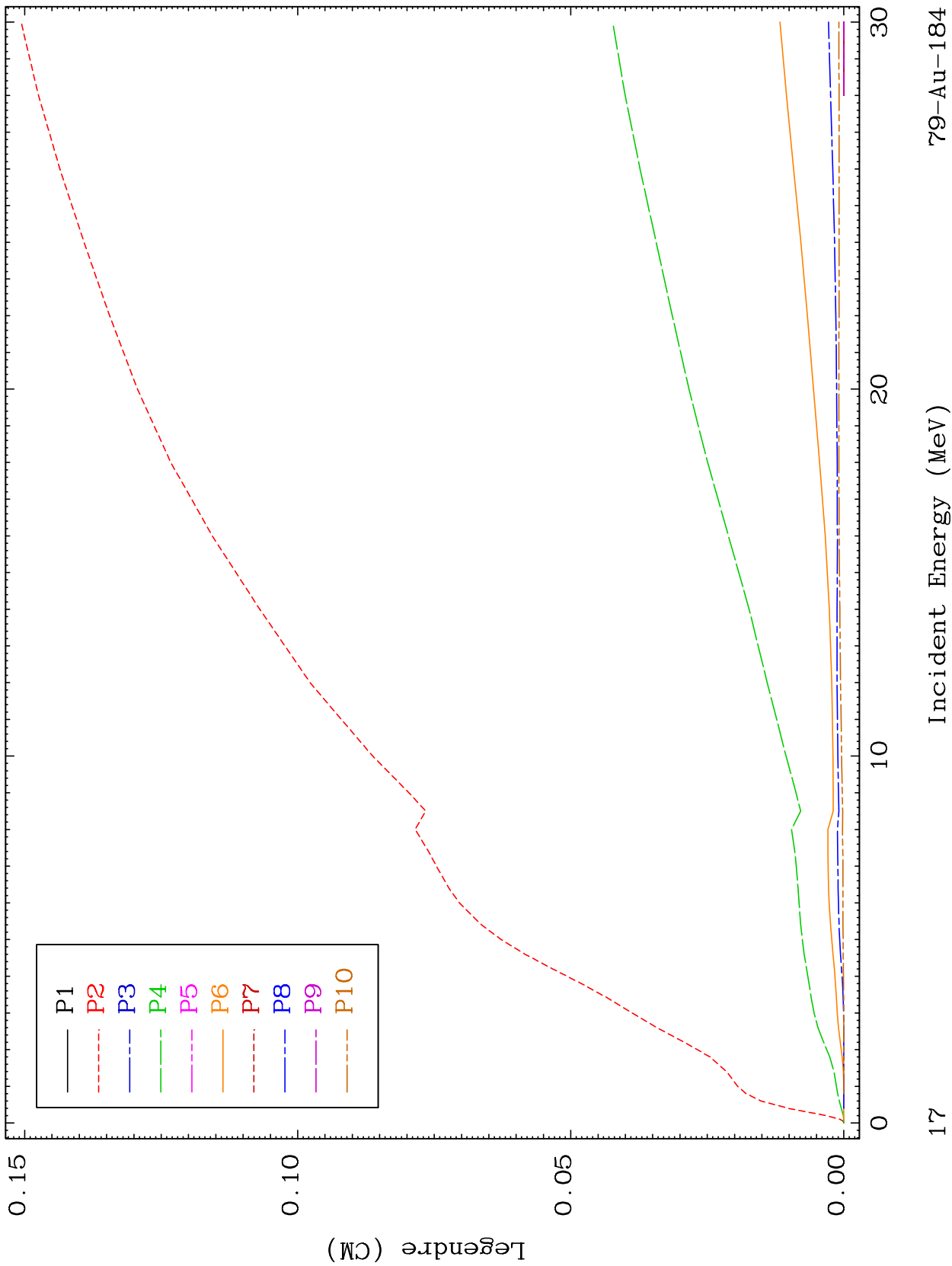
79-Au-184



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Elastic Legendre Coefficients

79-Au-184



17

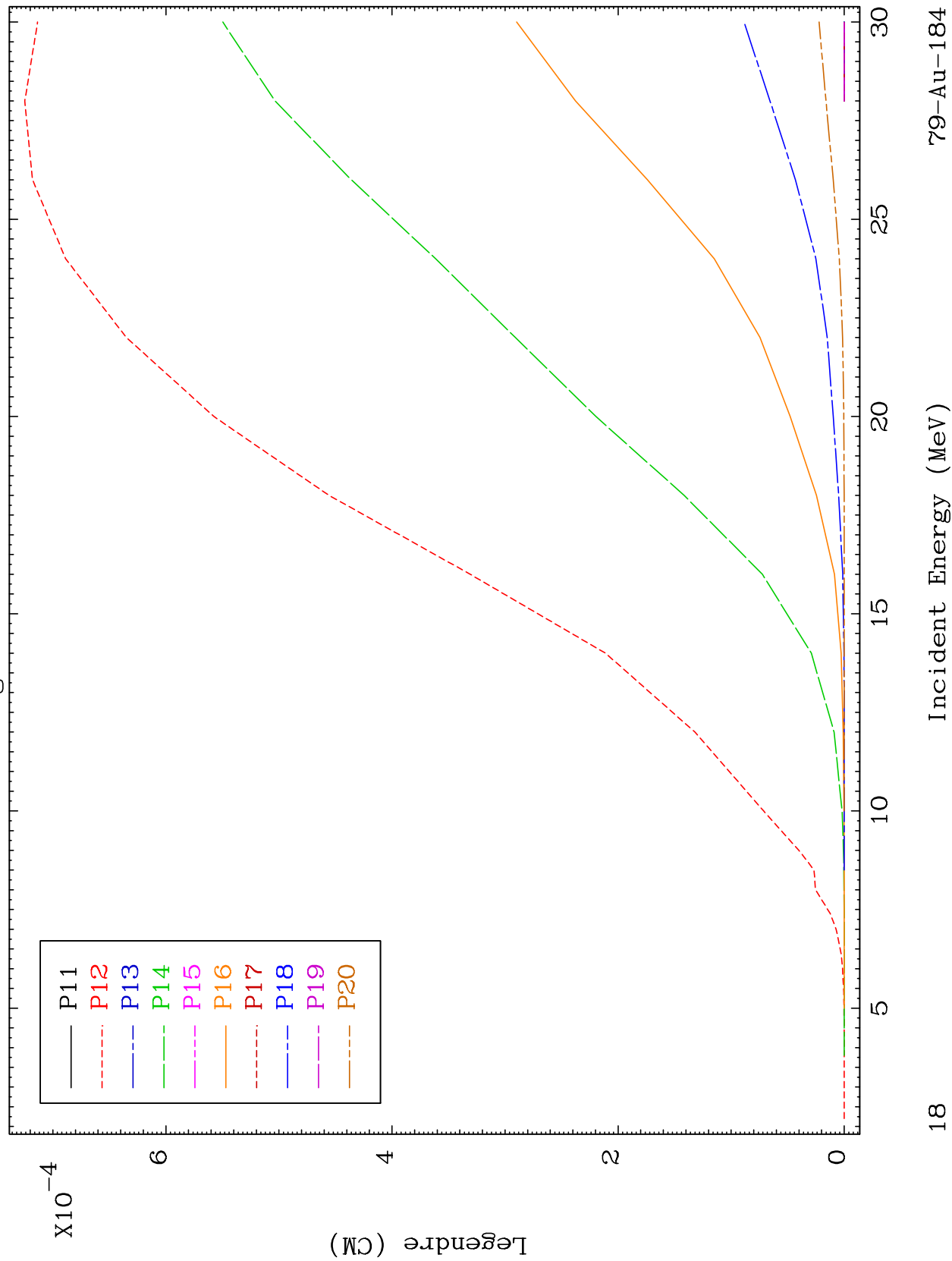
Incident Energy (MeV)

79-Au-184

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Elastic Legendre Coefficients

79-Au-184



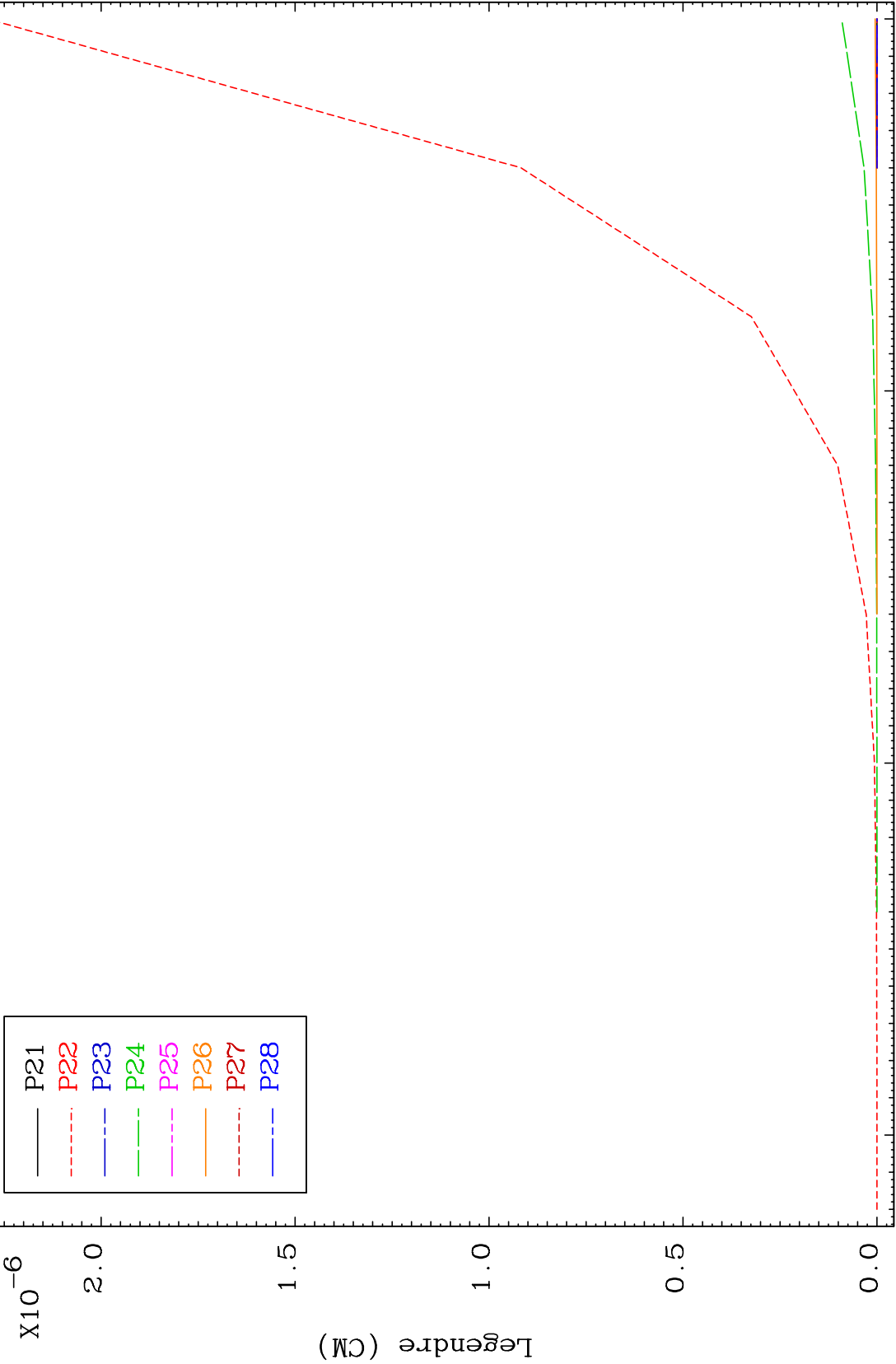
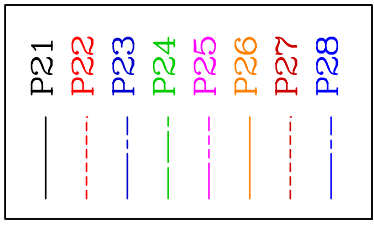
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79-Au-184

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Elastic Legendre Coefficients

79-Au-184



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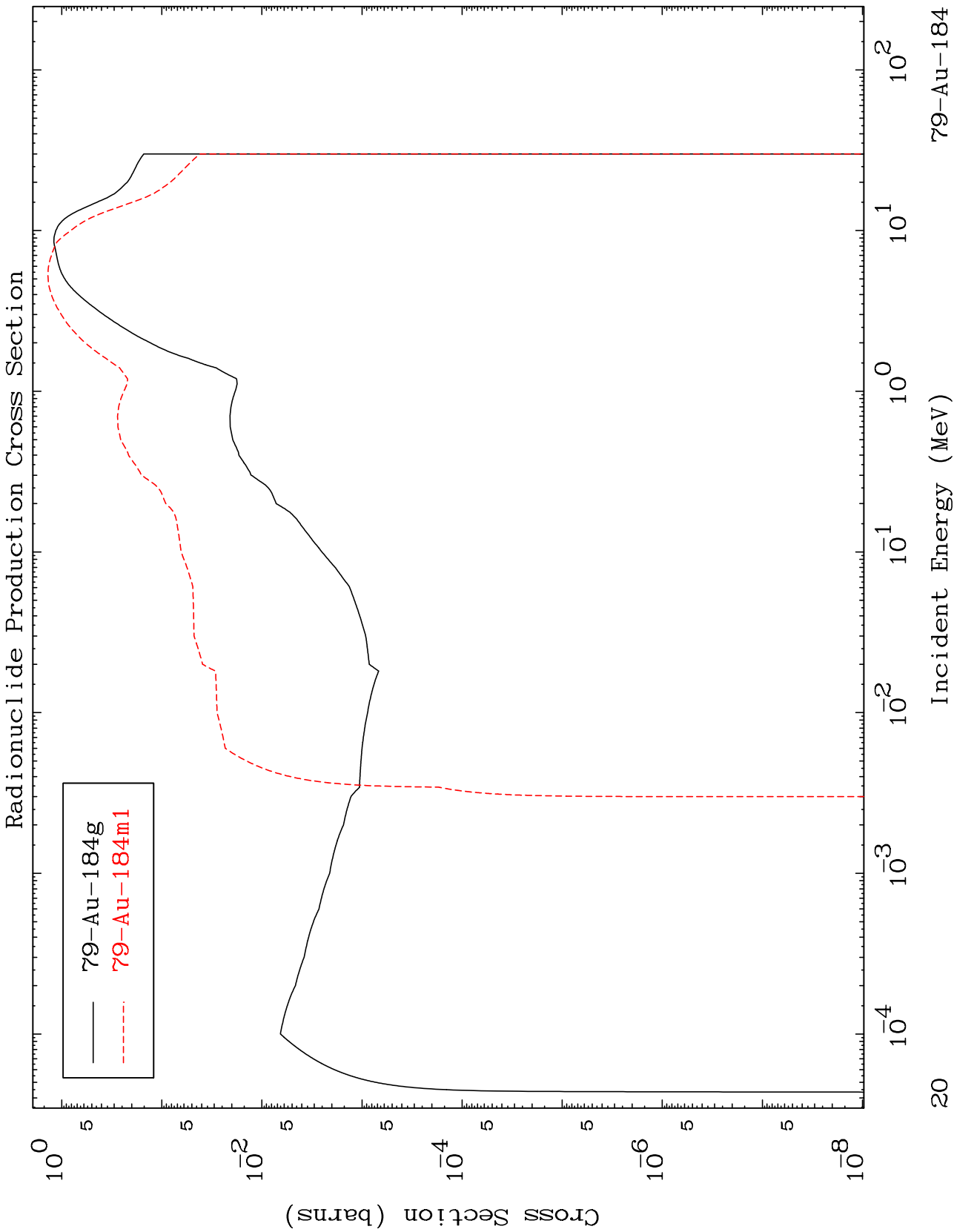
Incident Energy (MeV)

79-Au-184

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79-Au-184

Inelastic
Radionuclide Production Cross Section

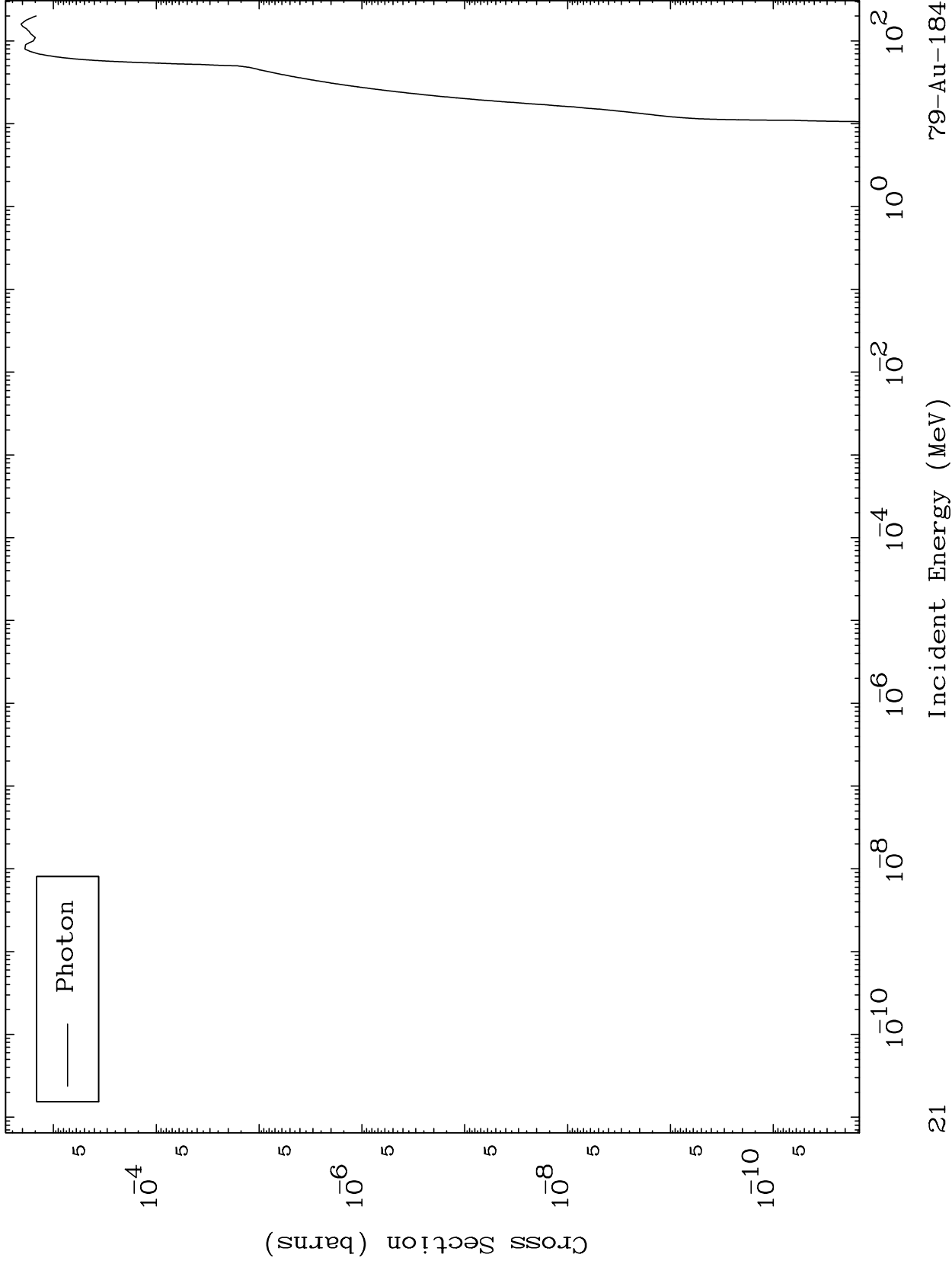


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Fission

⁷⁹Au-184

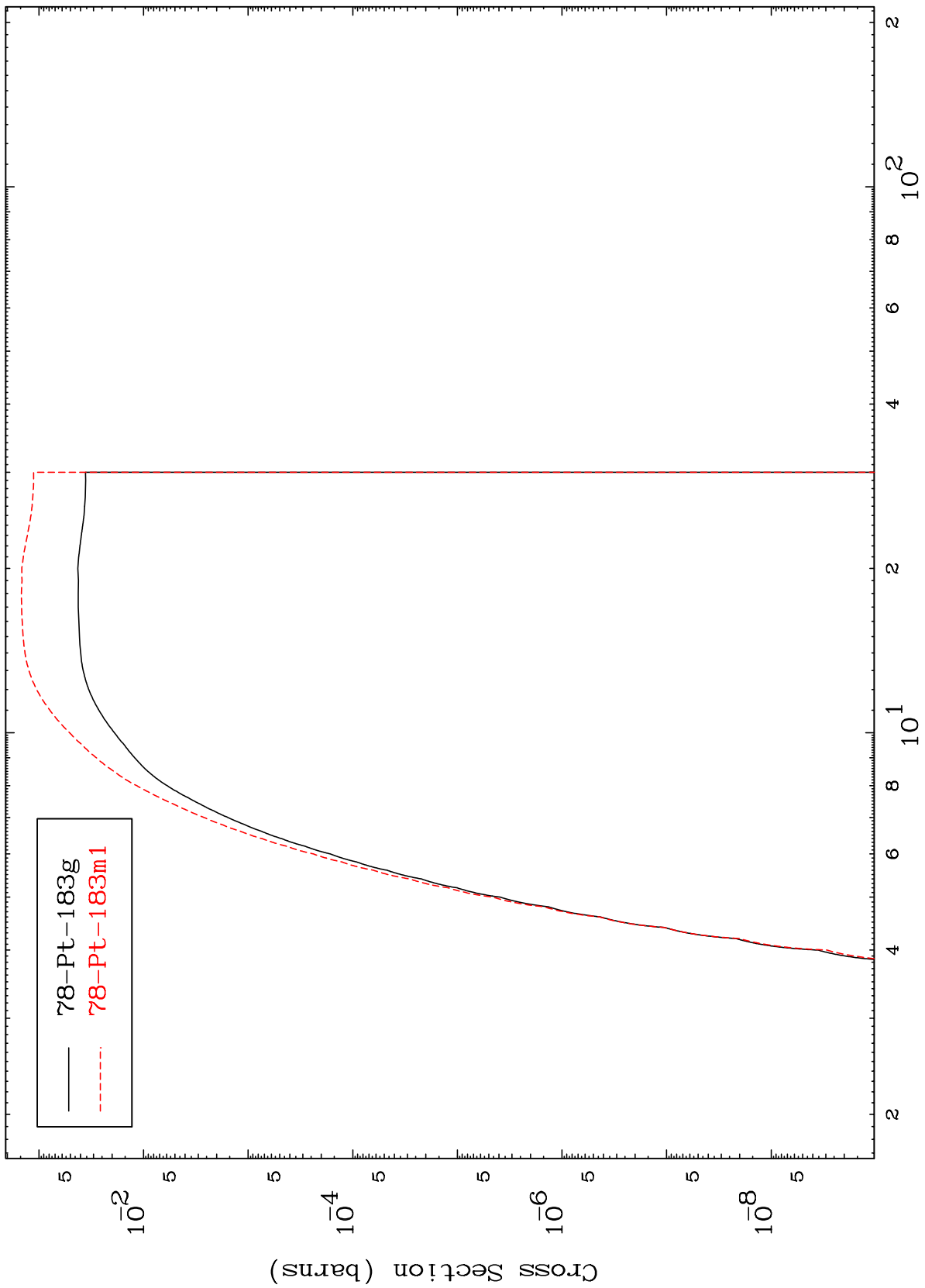
Radionuclide Production Cross Section



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79-Au-184

(n,n') p
Radionuclide Production Cross Section



— 78-Pt-183g
- - - 78-Pt-183m1

79-Au-184

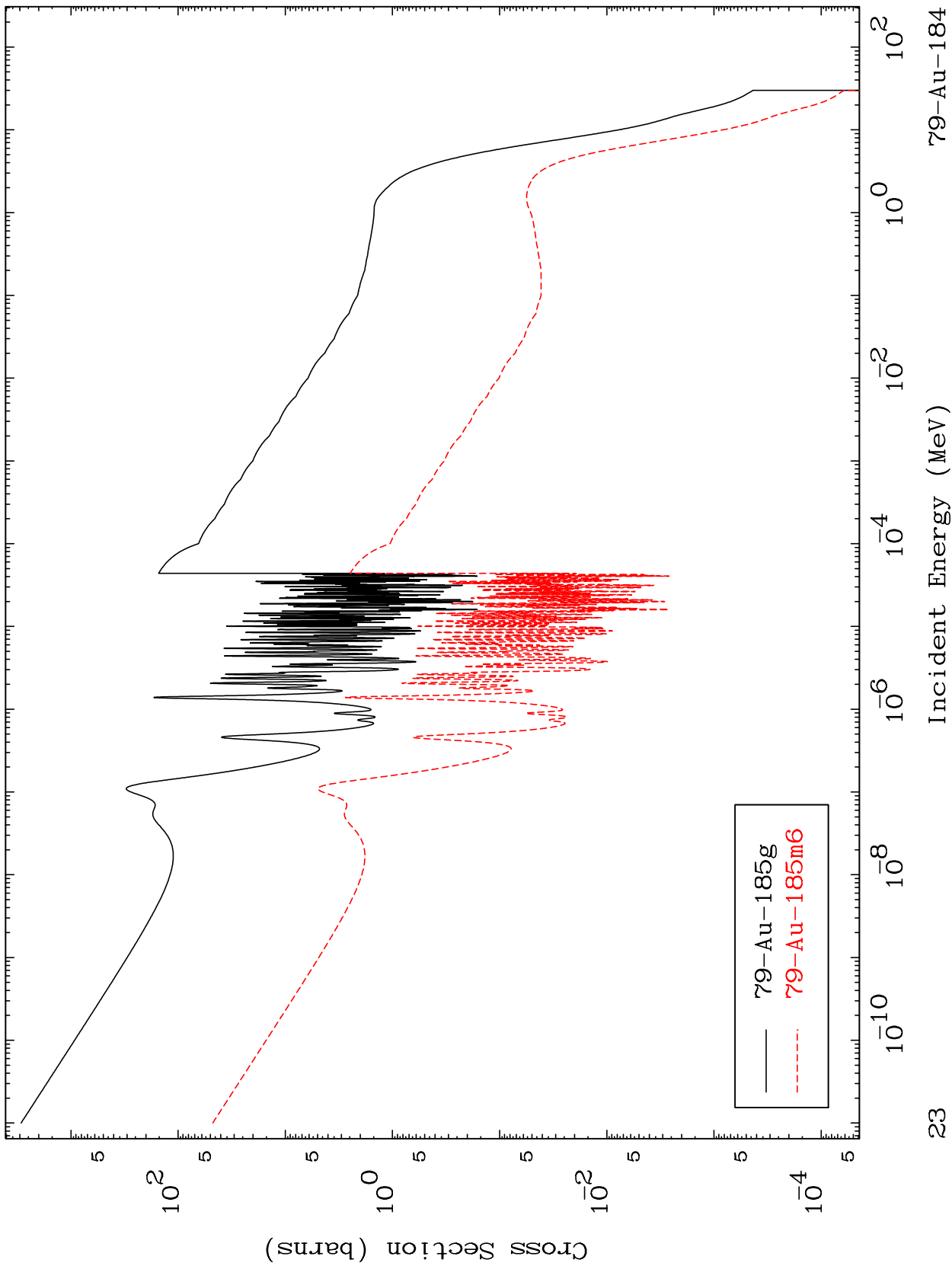
Incident Energy (MeV)

22

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⁷⁹Au-184

(n,γ)
Radionuclide Production Cross Section



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(n,d)

79-Au-184

Radionuclide Production Cross Section

