

Program EVALPLOT
(Version 2017-1)

by

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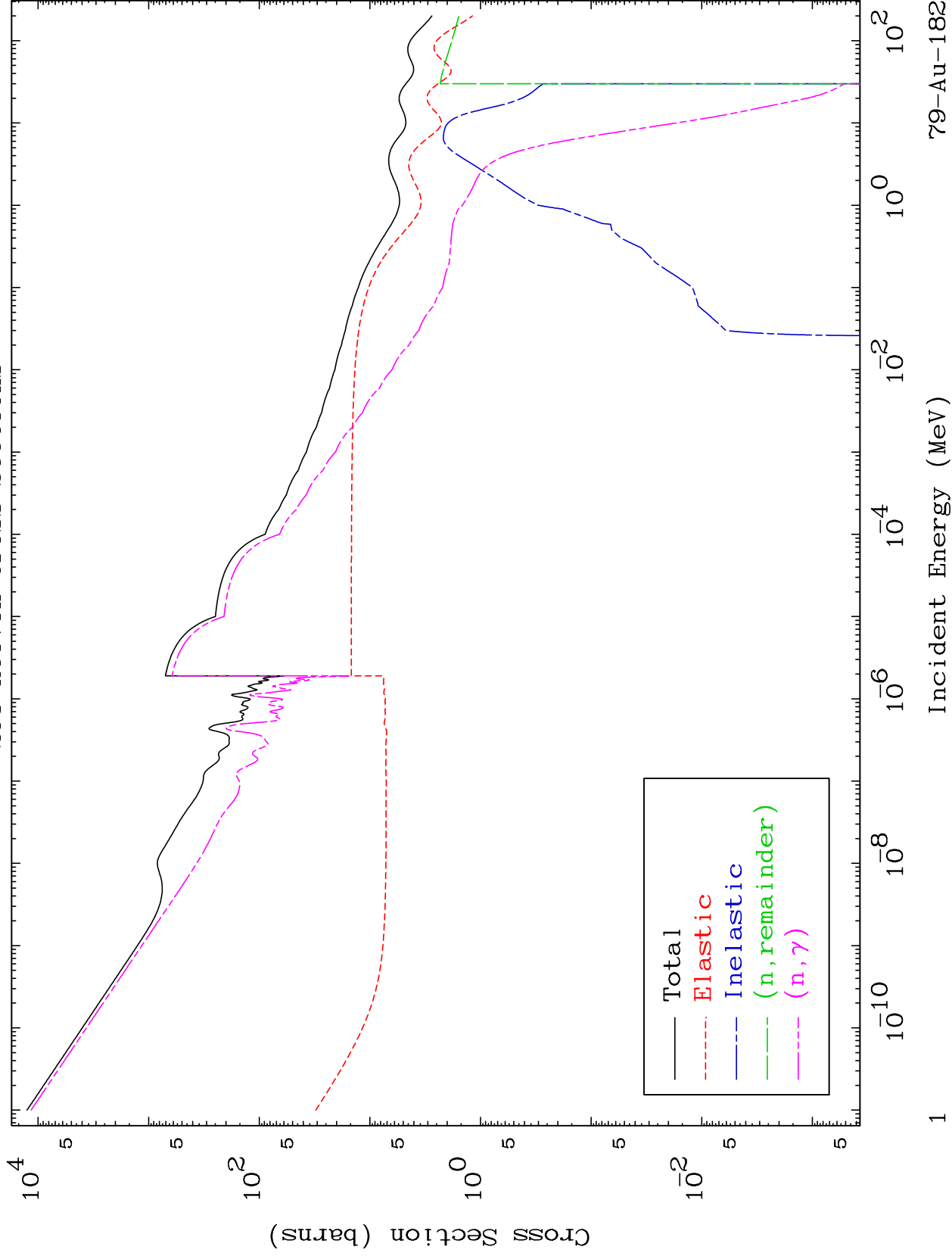
Press Mouse Button to Start

MAT 7880

Major

293 Kelvin Cross Sections

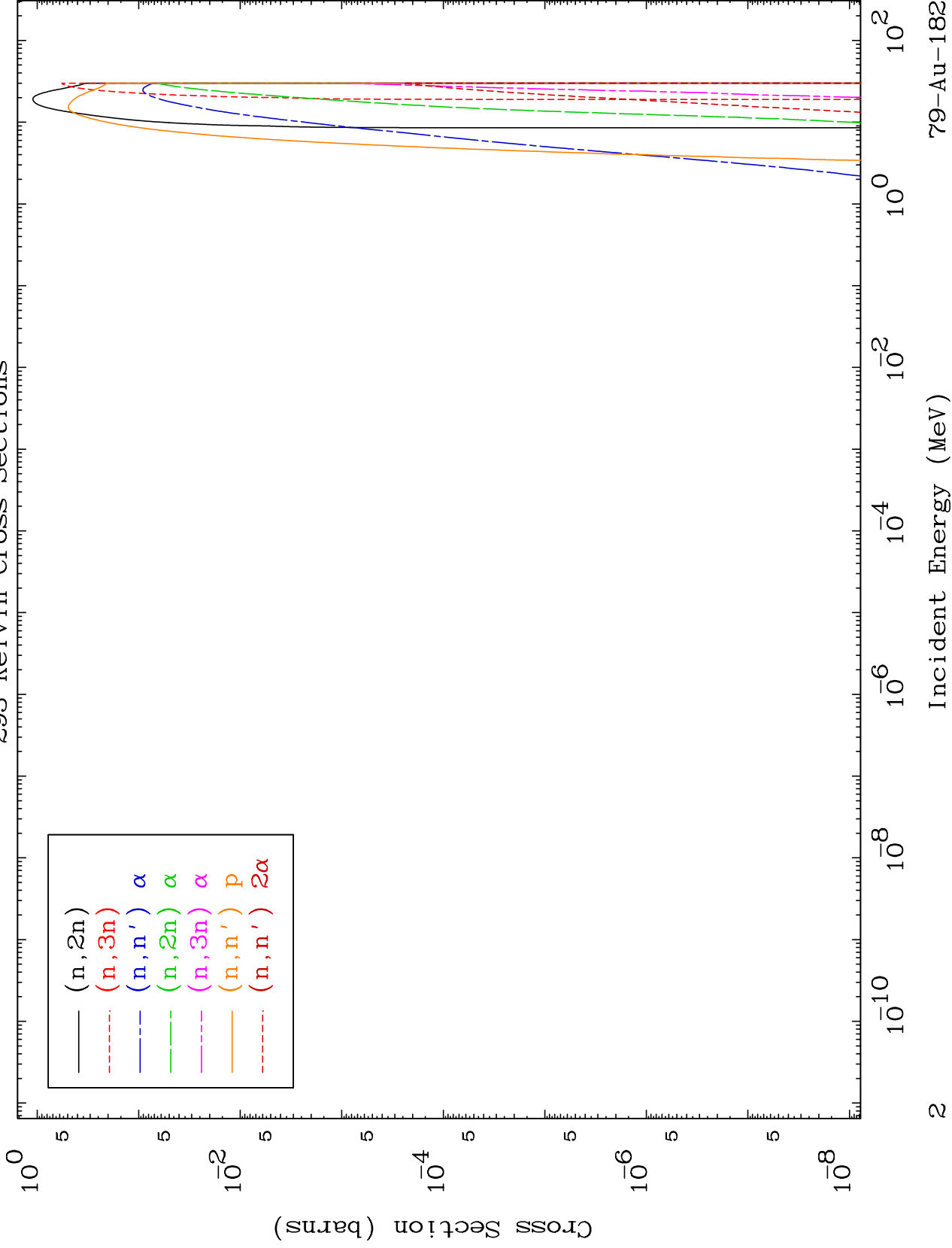
79-Au-182



MAT 7880

Neutron Production
293 Kelvin Cross Sections

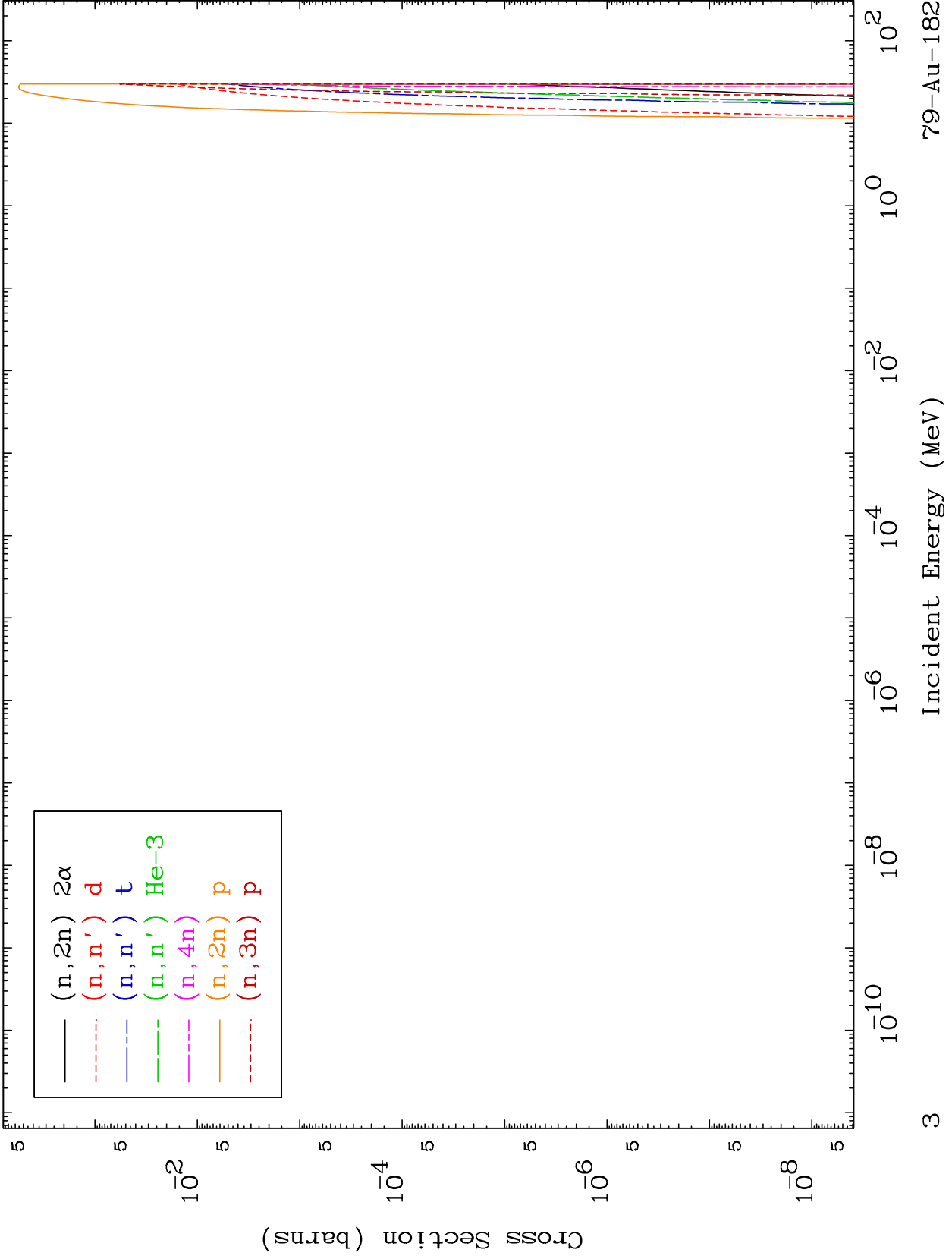
79-Au-182



MAT 7880

Neutron Production
293 Kelvin Cross Sections

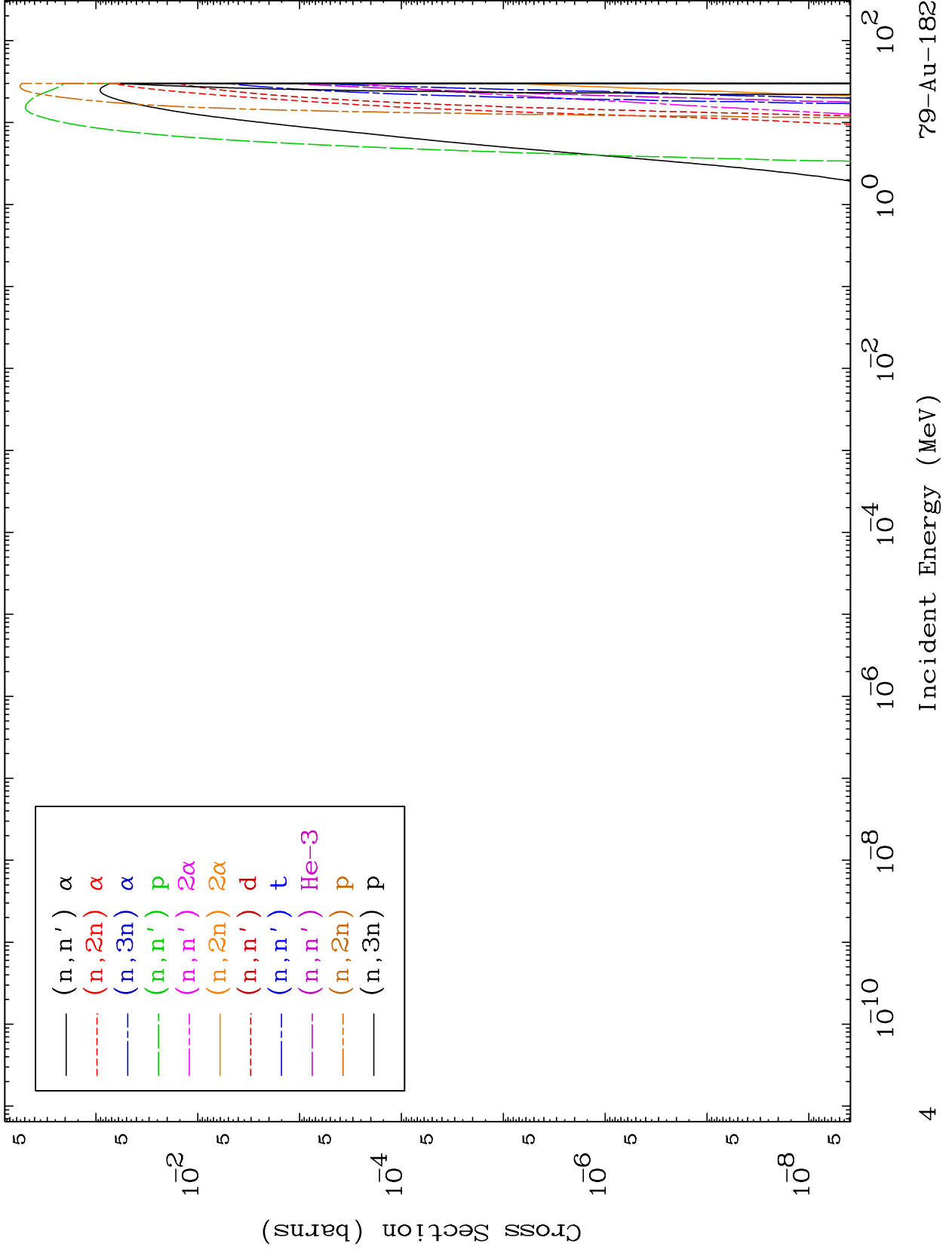
79-Au-182



MAT 7880

Charged Particle
293 Kelvin Cross Sections

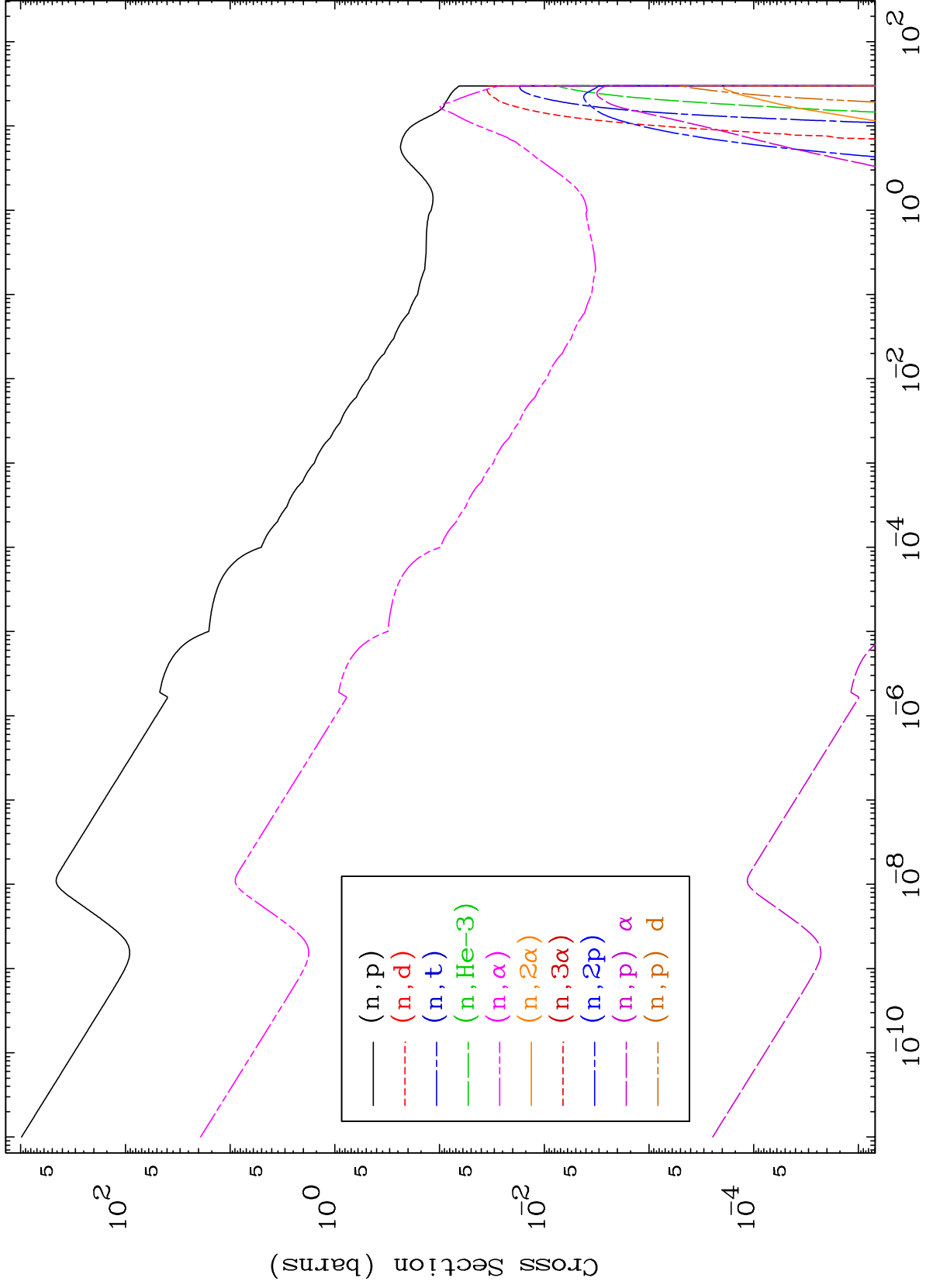
79-Au-182



MAT 7880

Charged Particle
293 Kelvin Cross Sections

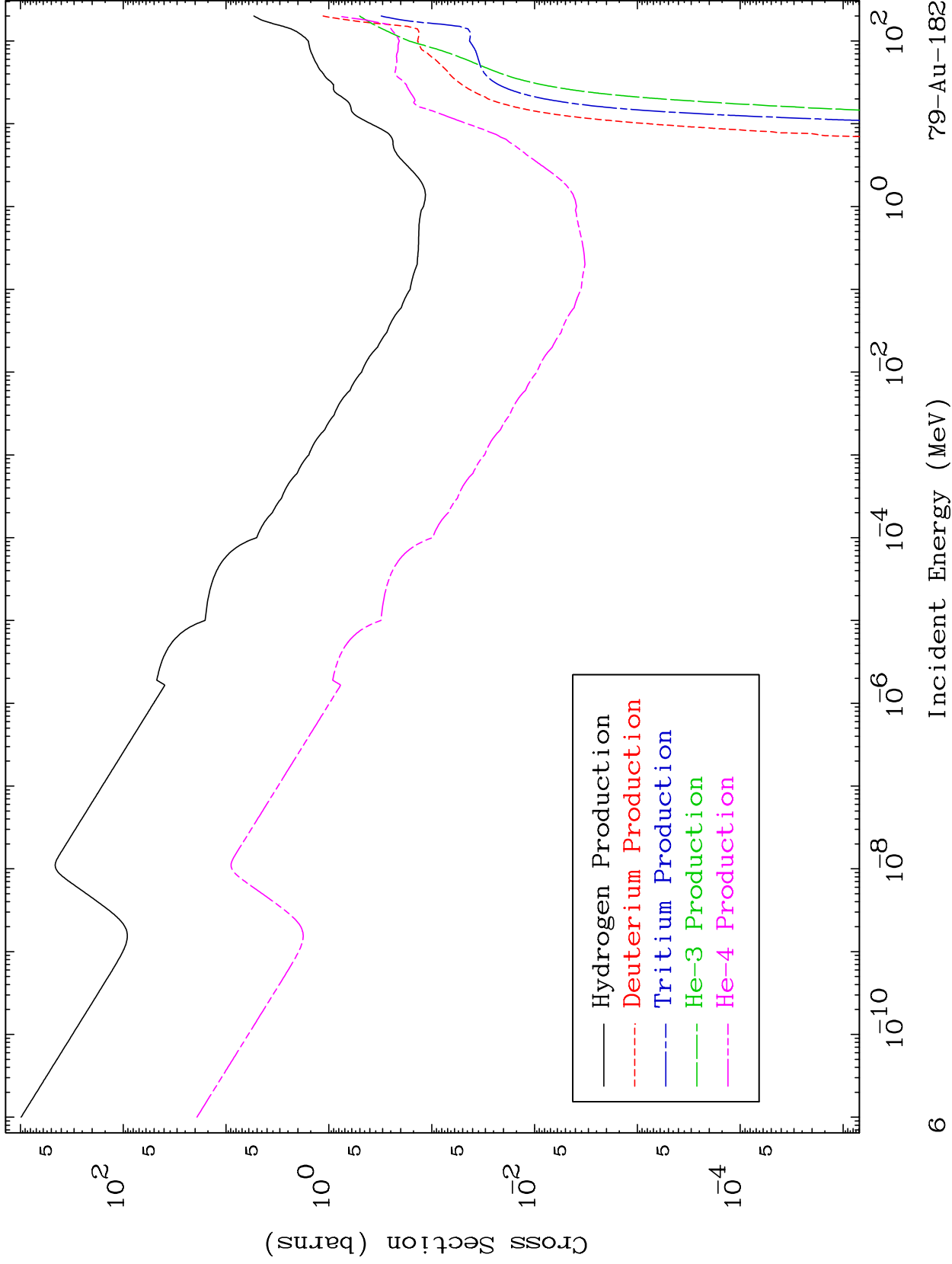
79-Au-182



MAT 7880

Particle Production
293 Kelvin Cross Sections

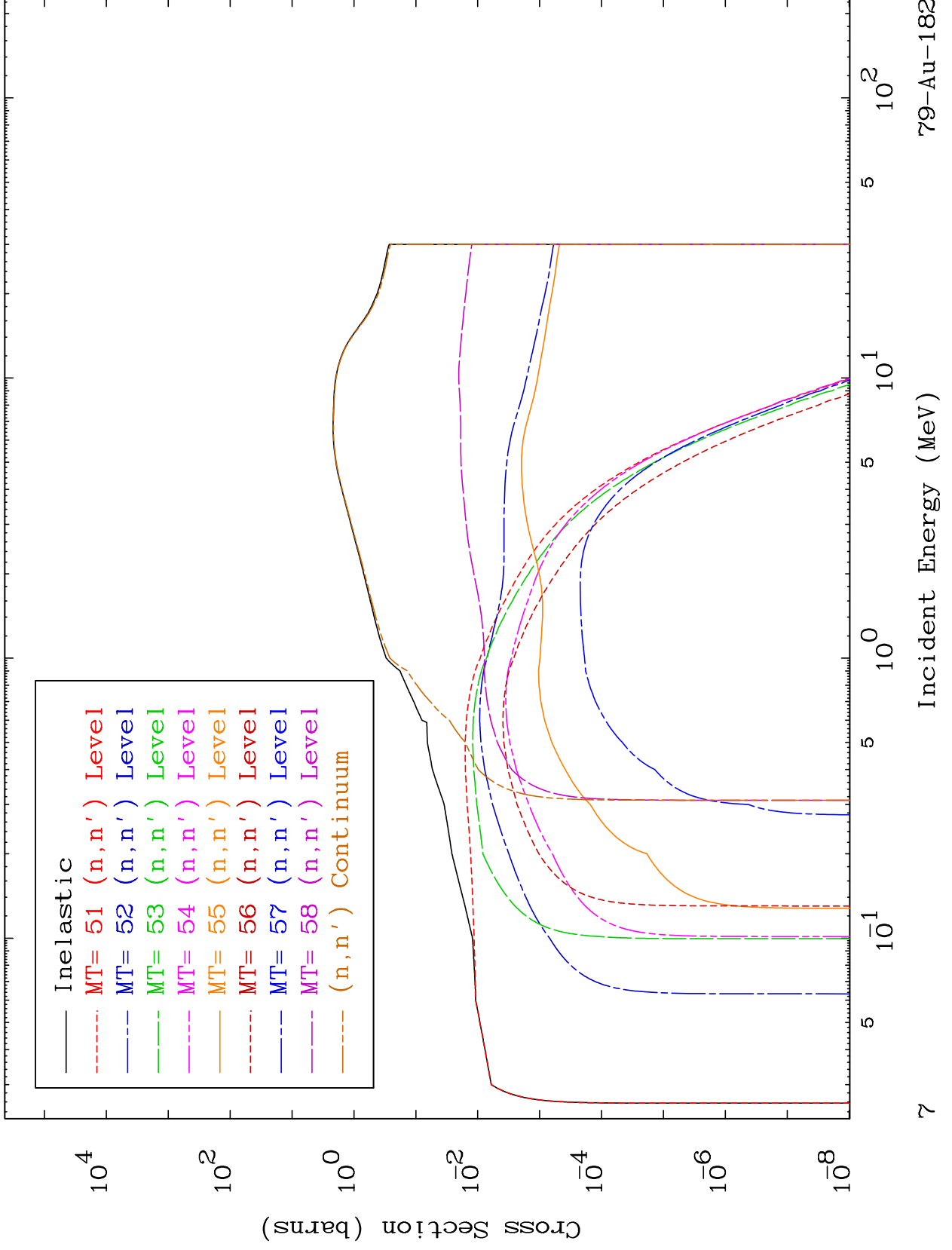
79-Au-182

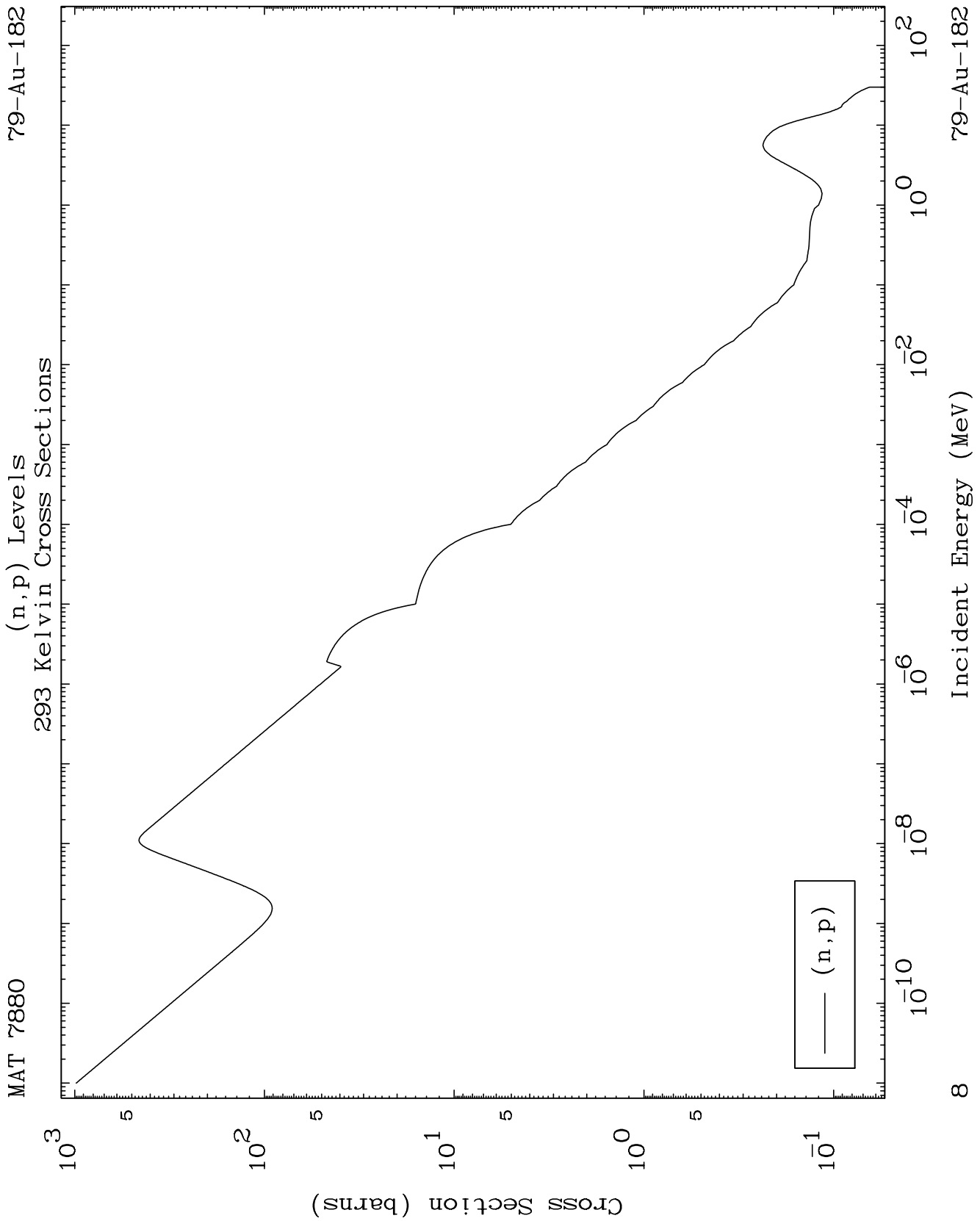


MAT 7880

293 (n,n') Level

79-Au-182

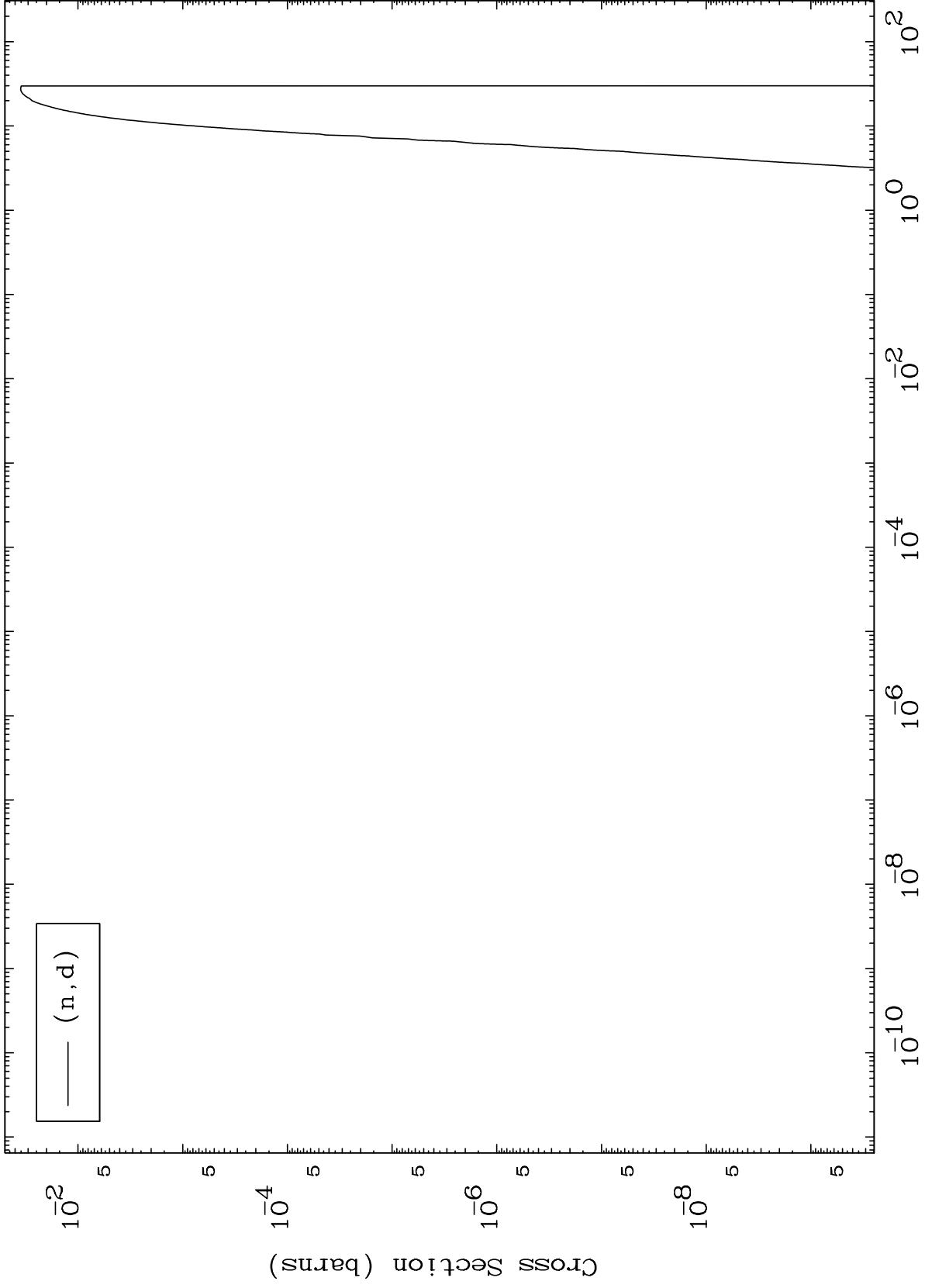




MAT 7880

(n,d) Levels
293 Kelvin Cross Sections

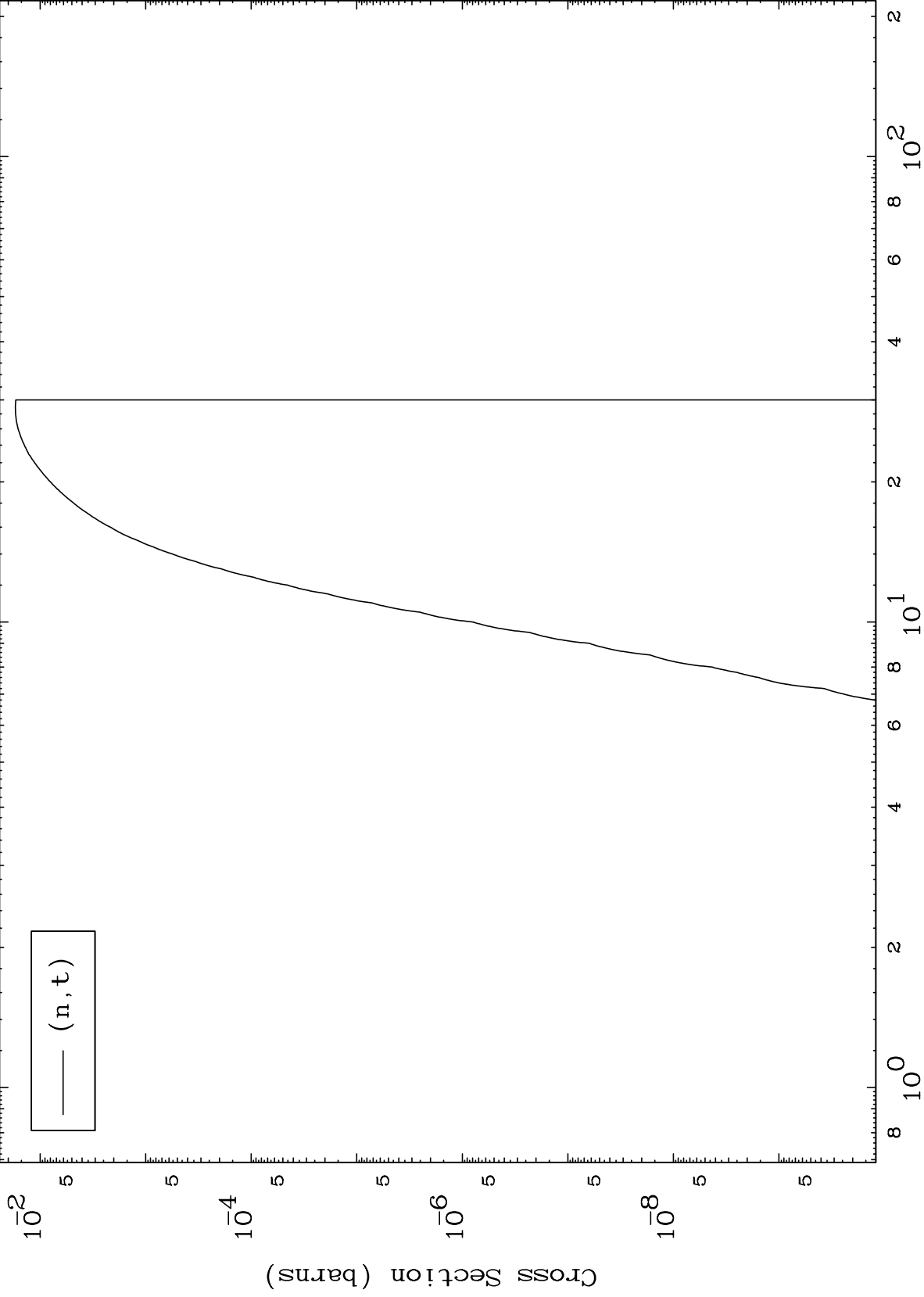
79-Au-182



MAT 7880

(n,t) Levels
293 Kelvin Cross Sections

79-Au-182



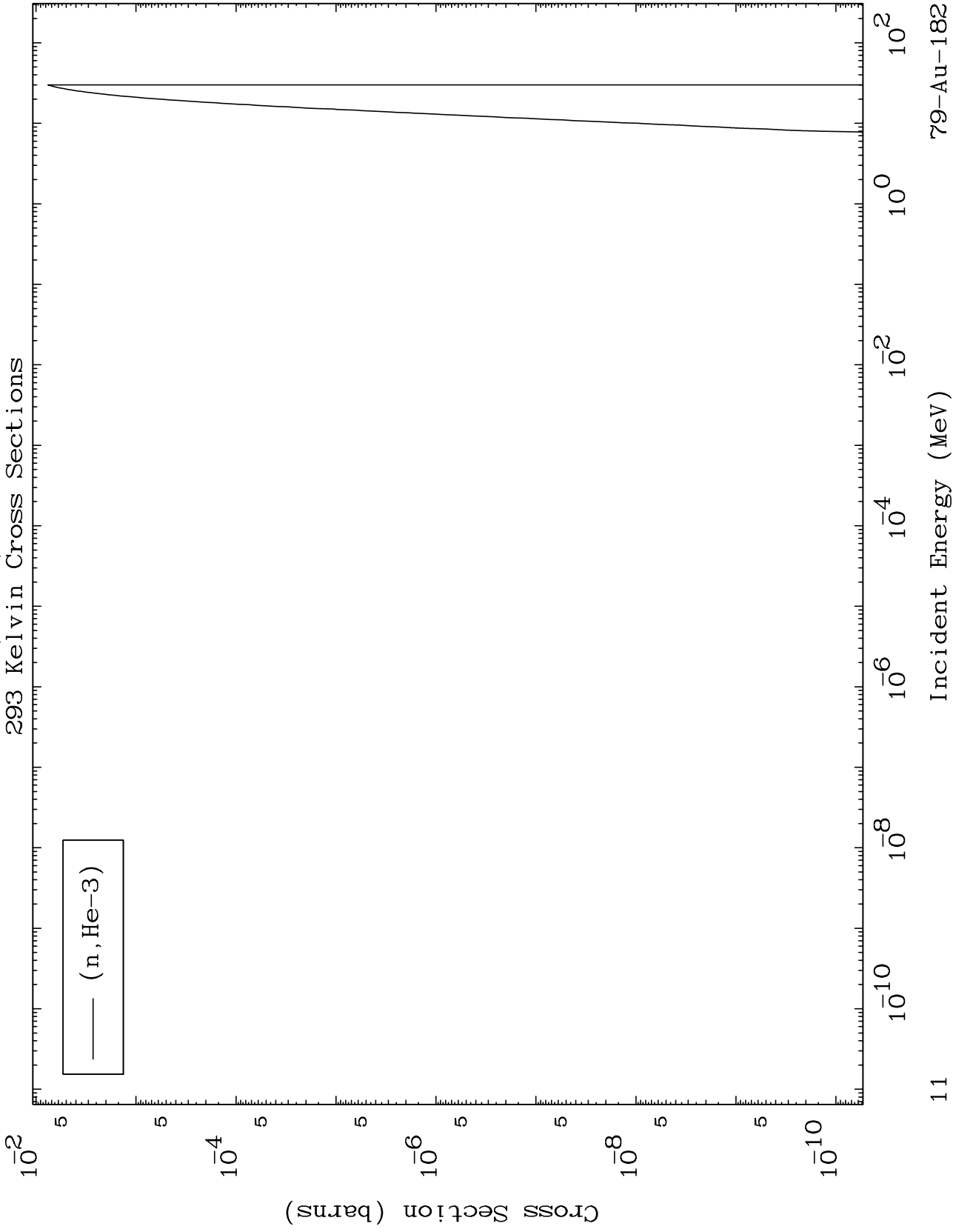
Incident Energy (MeV)

79-Au-182

MAT 7880

(n,He3) Levels
293 Kelvin Cross Sections

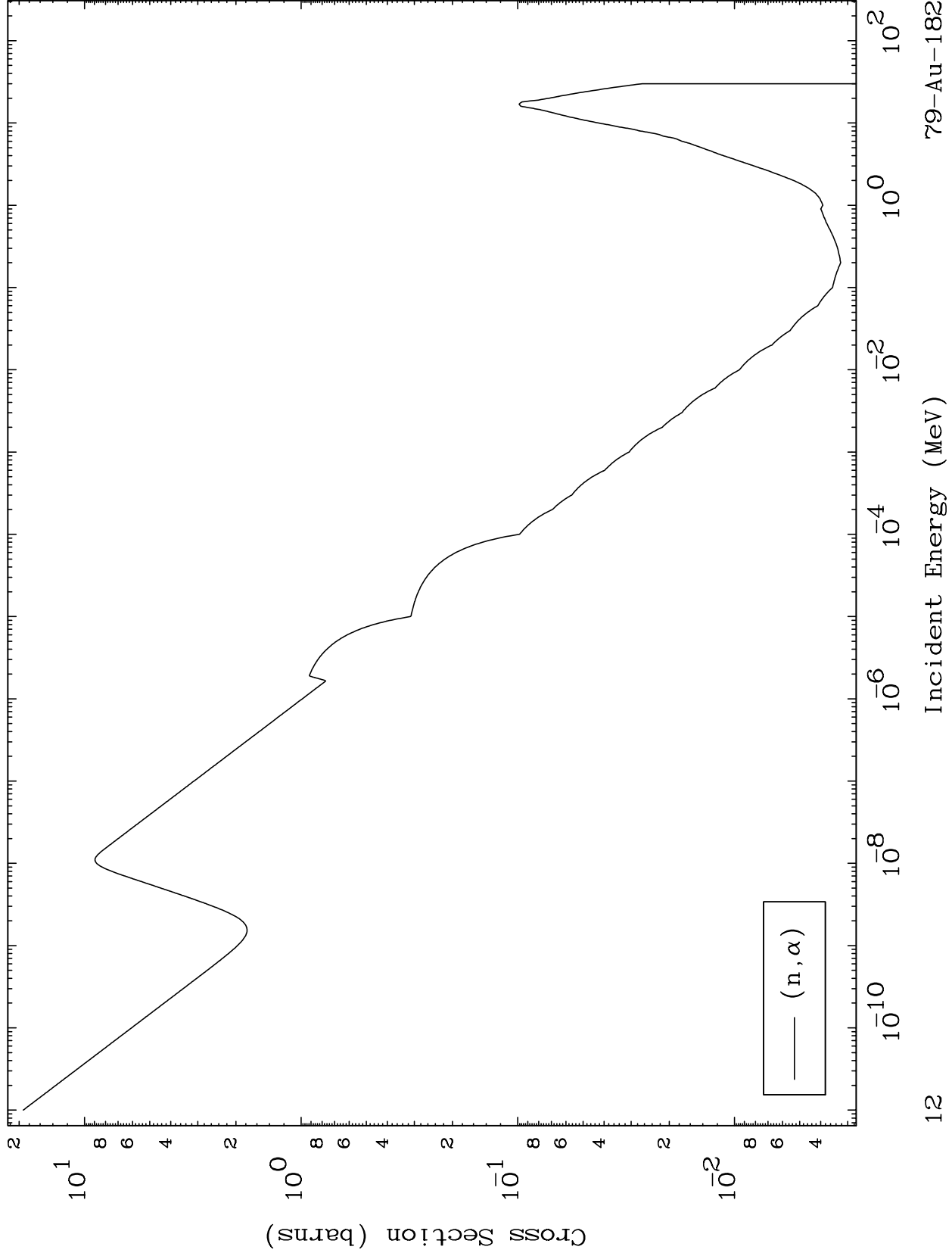
79-Au-182

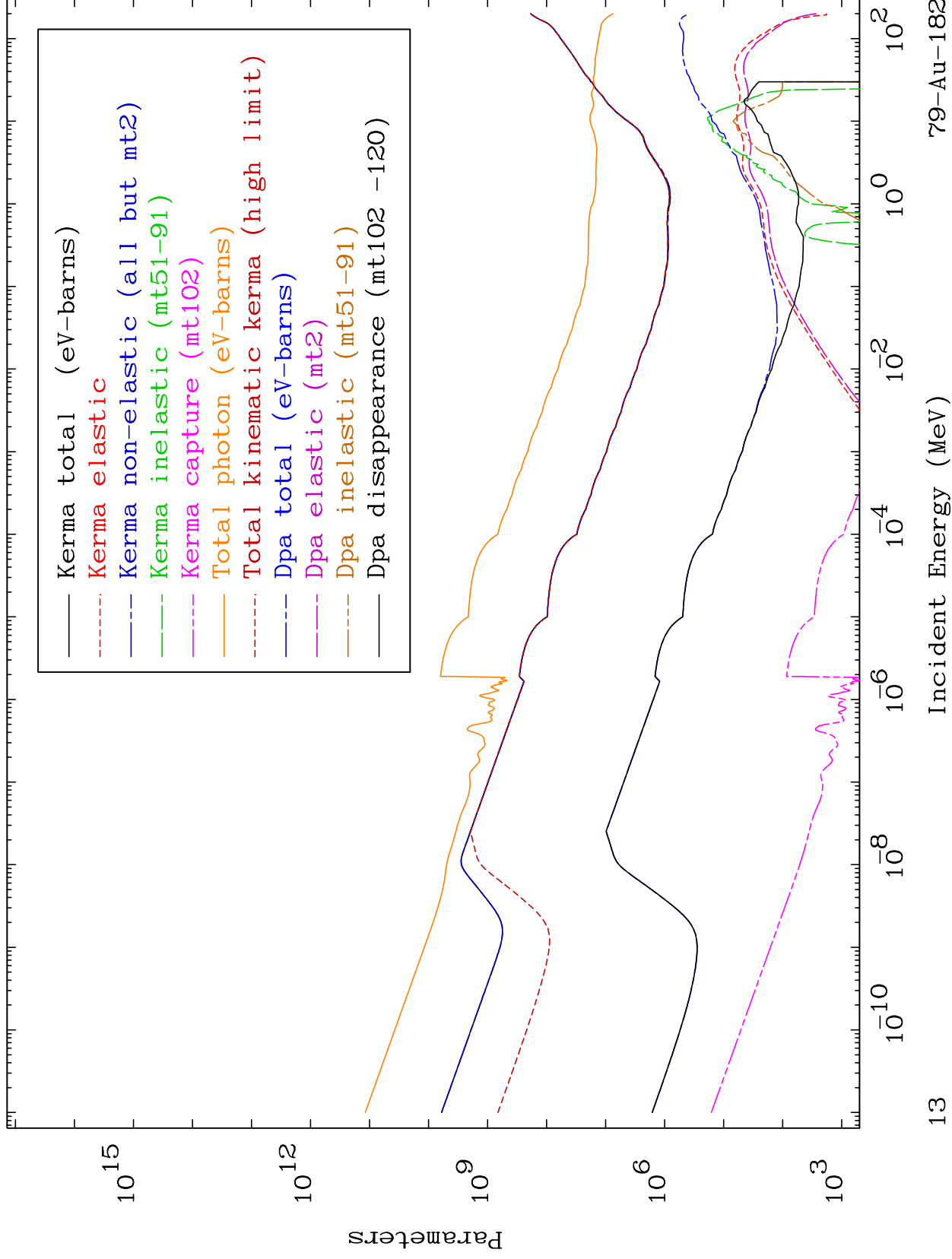


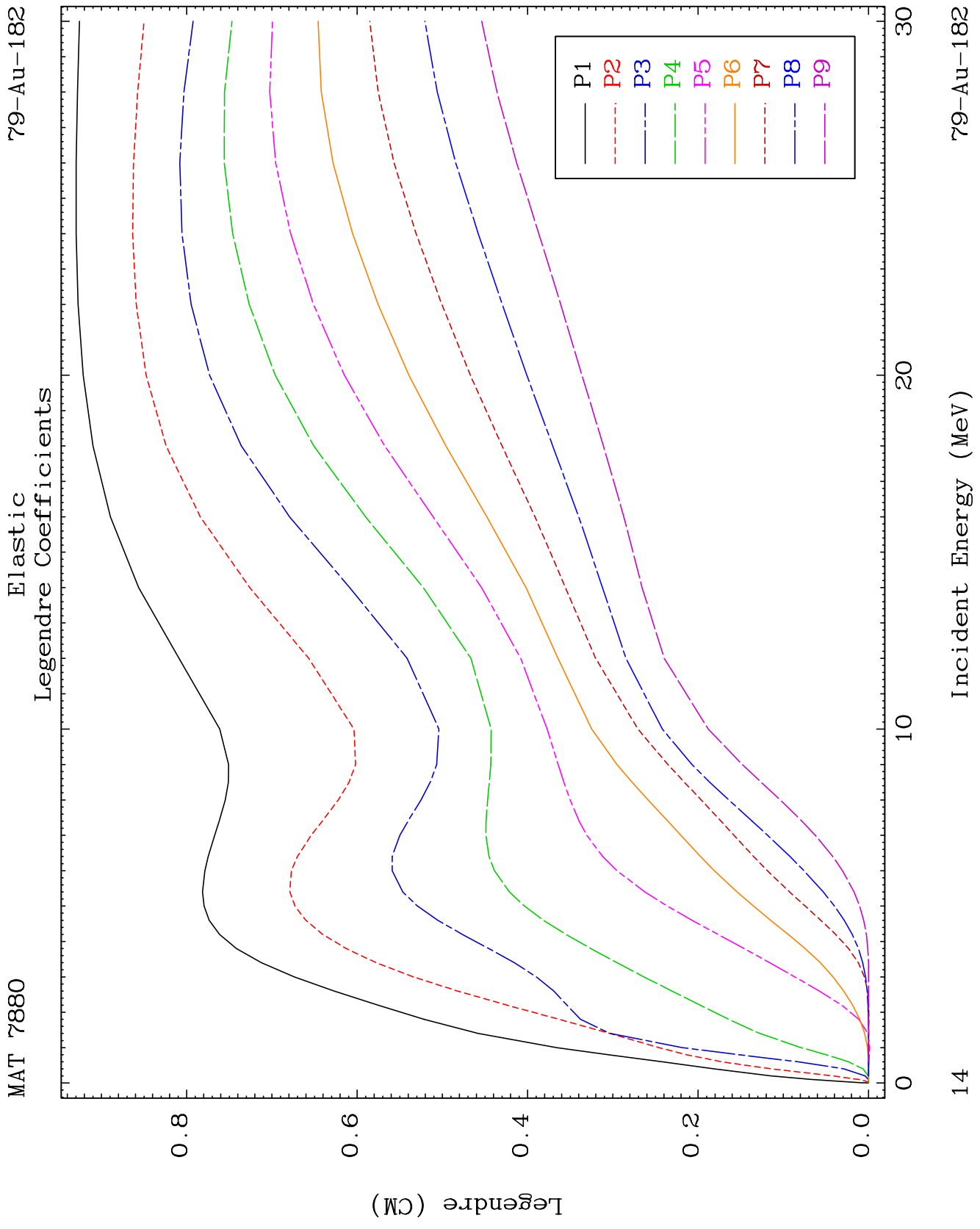
MAT 7880

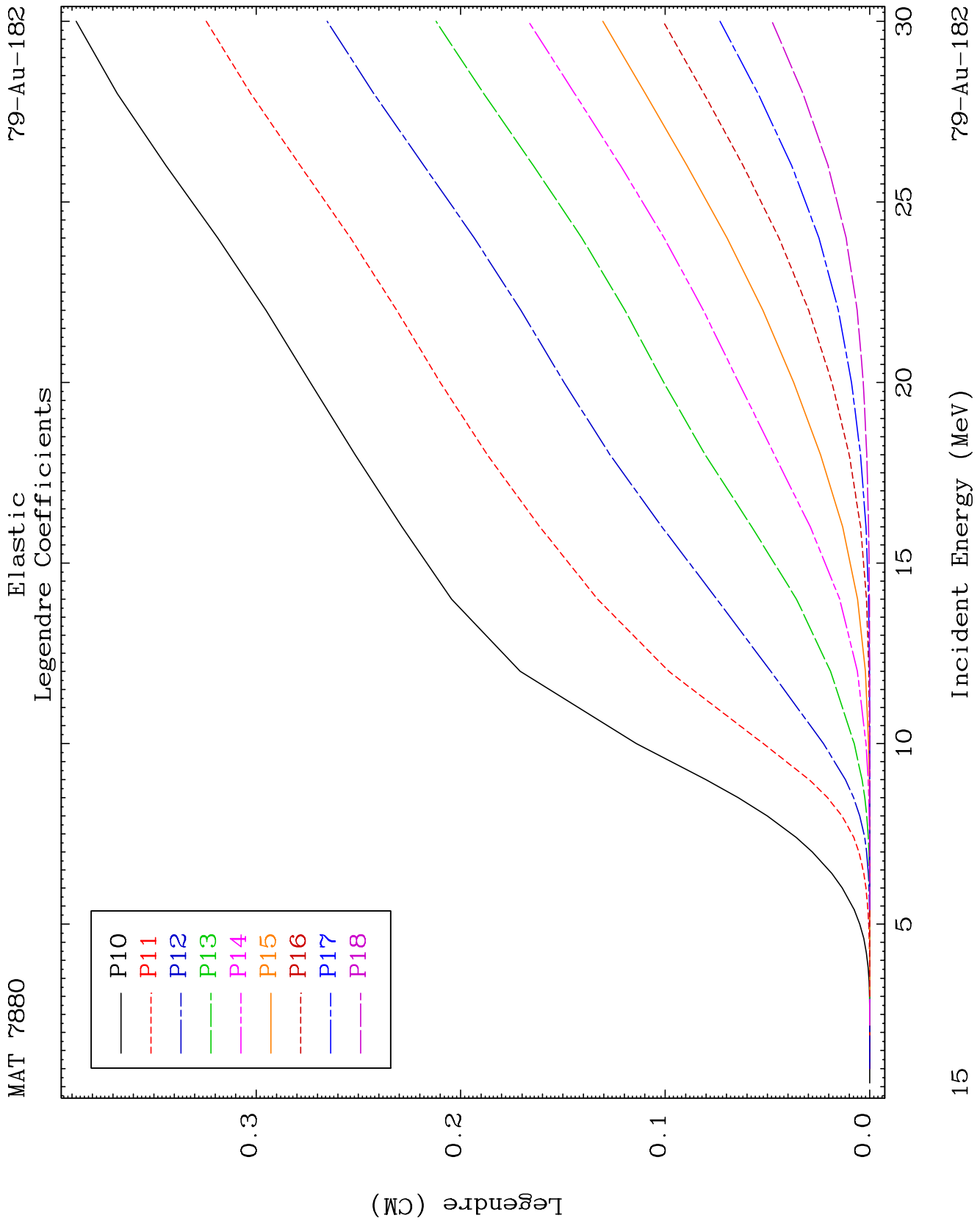
(n, α) Levels
293 Kelvin Cross Sections

79-Au-182





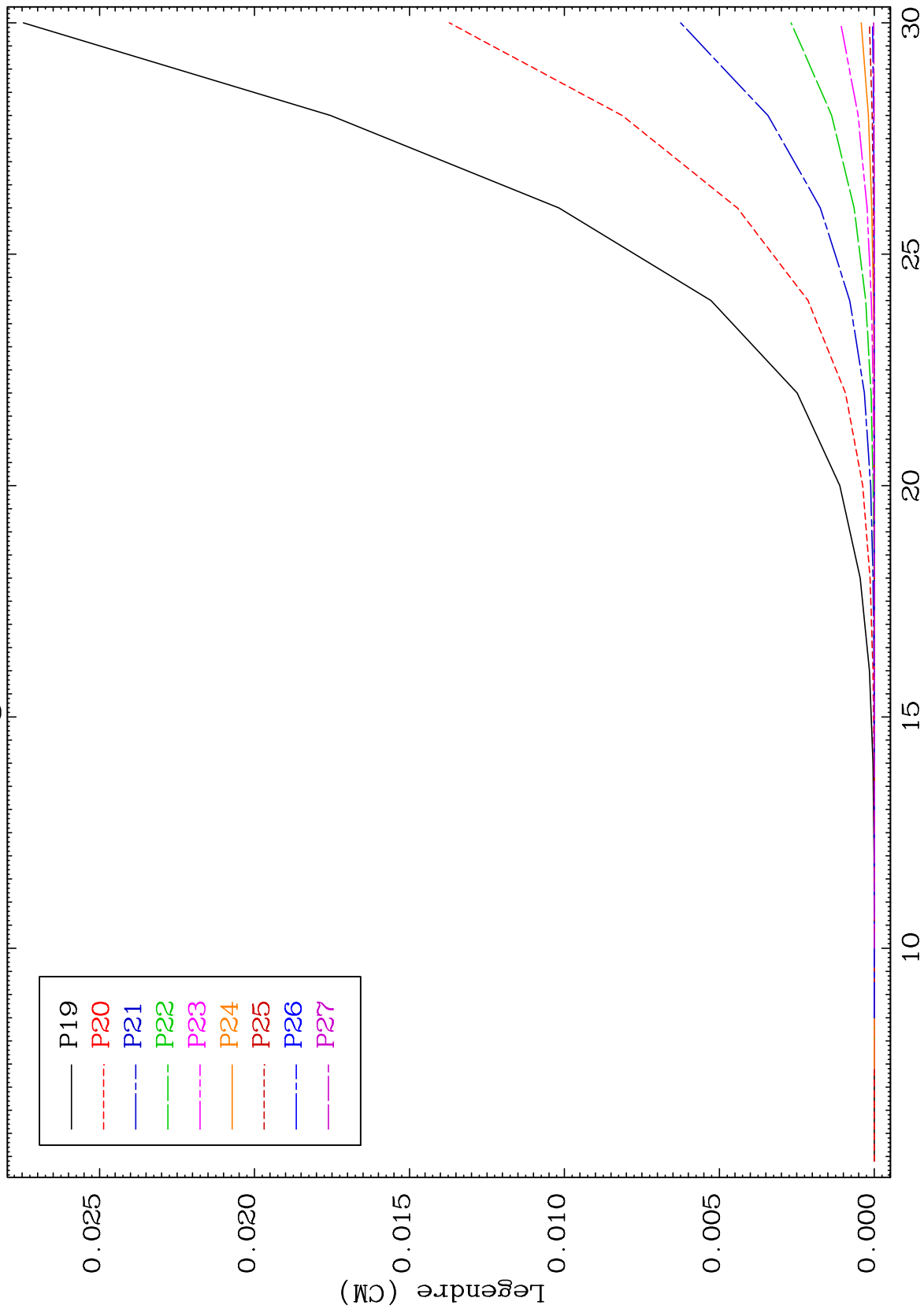




MAT 7880

Elastic Legendre Coefficients

79-Au-182



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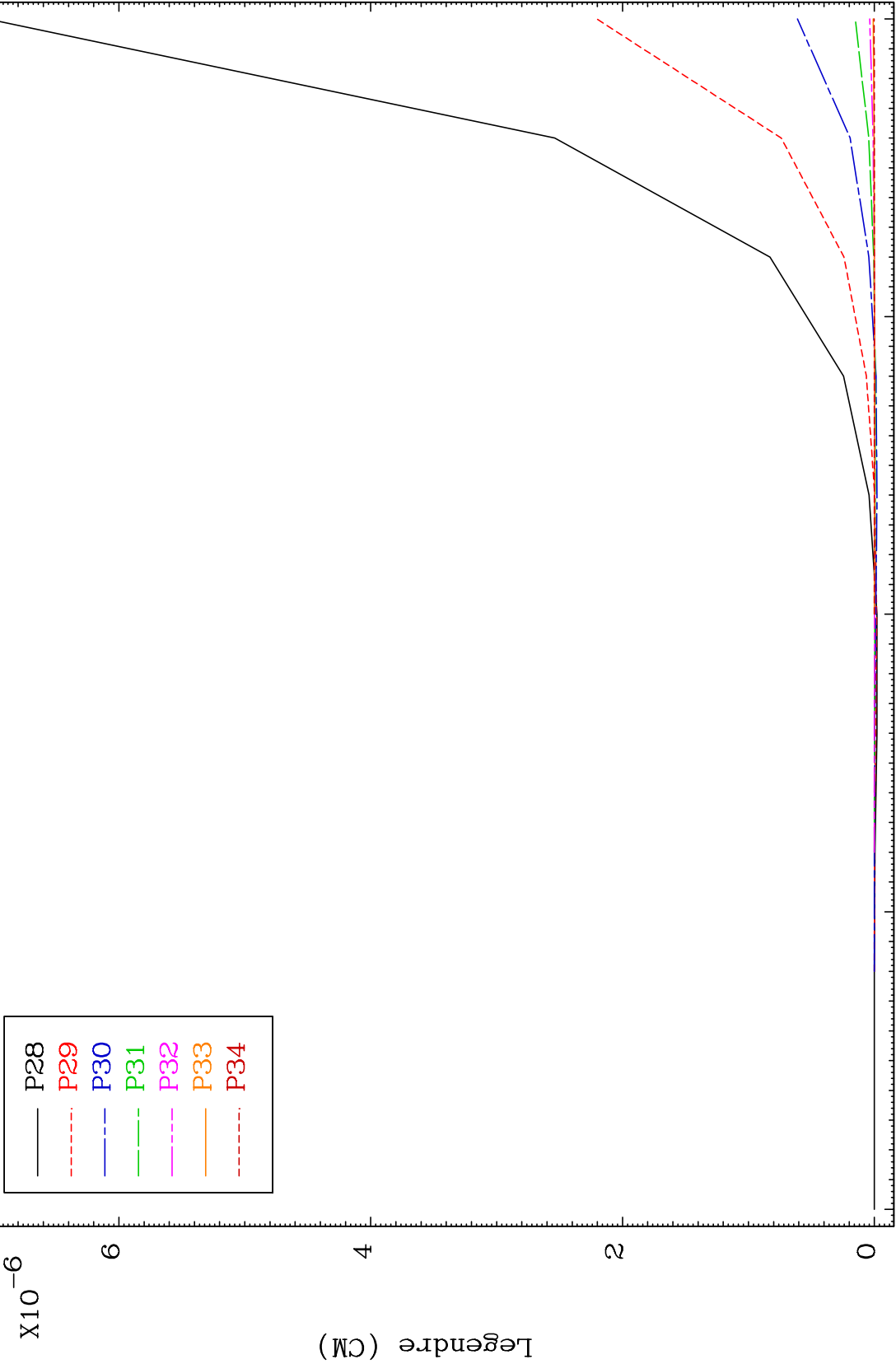
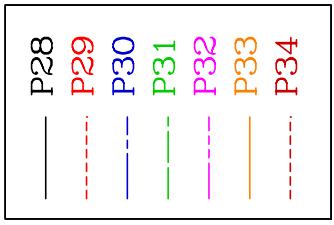
Incident Energy (MeV)

79-Au-182

MAT 7880

Elastic
Legendre Coefficients

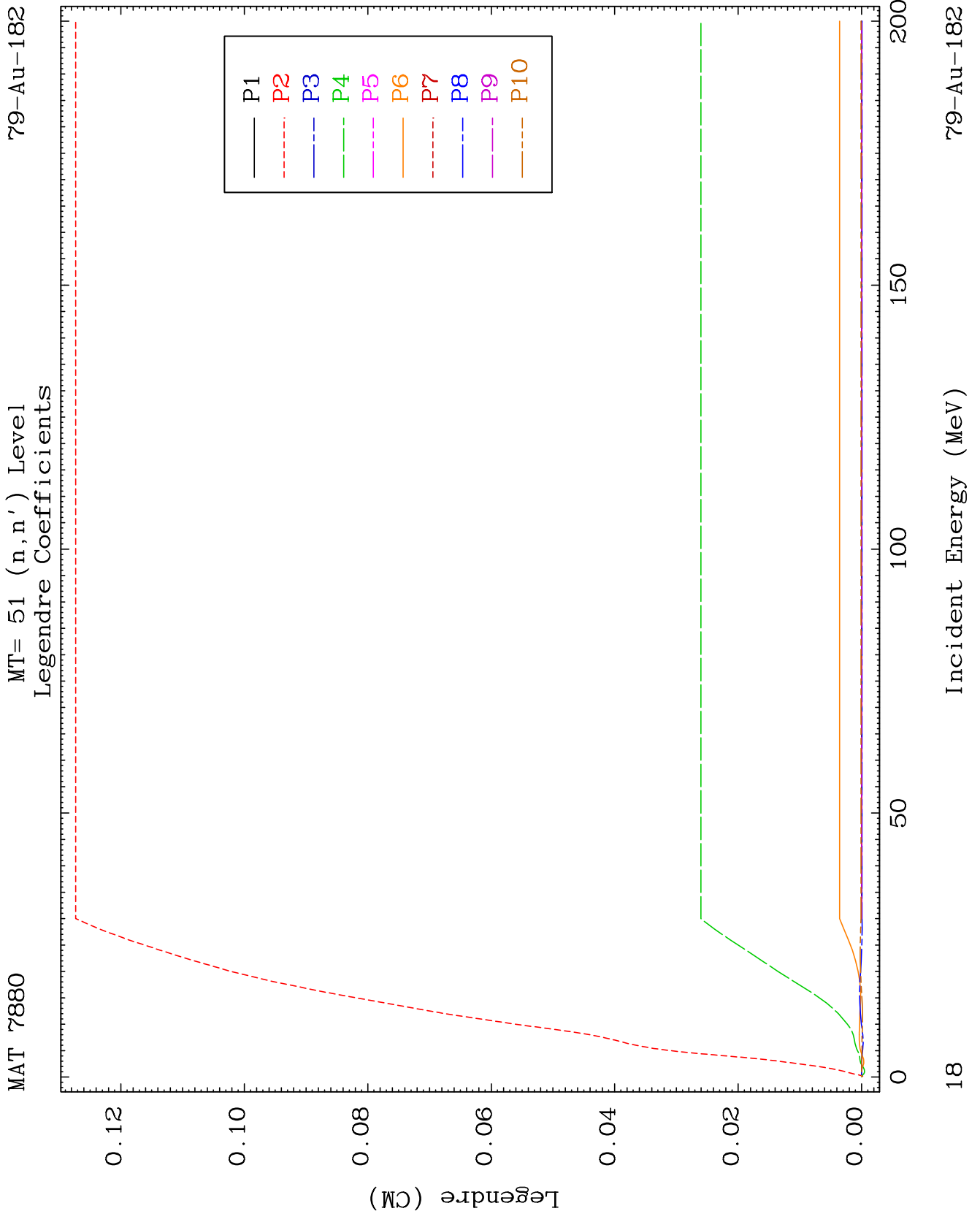
79-Au-182



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Incident Energy (MeV)

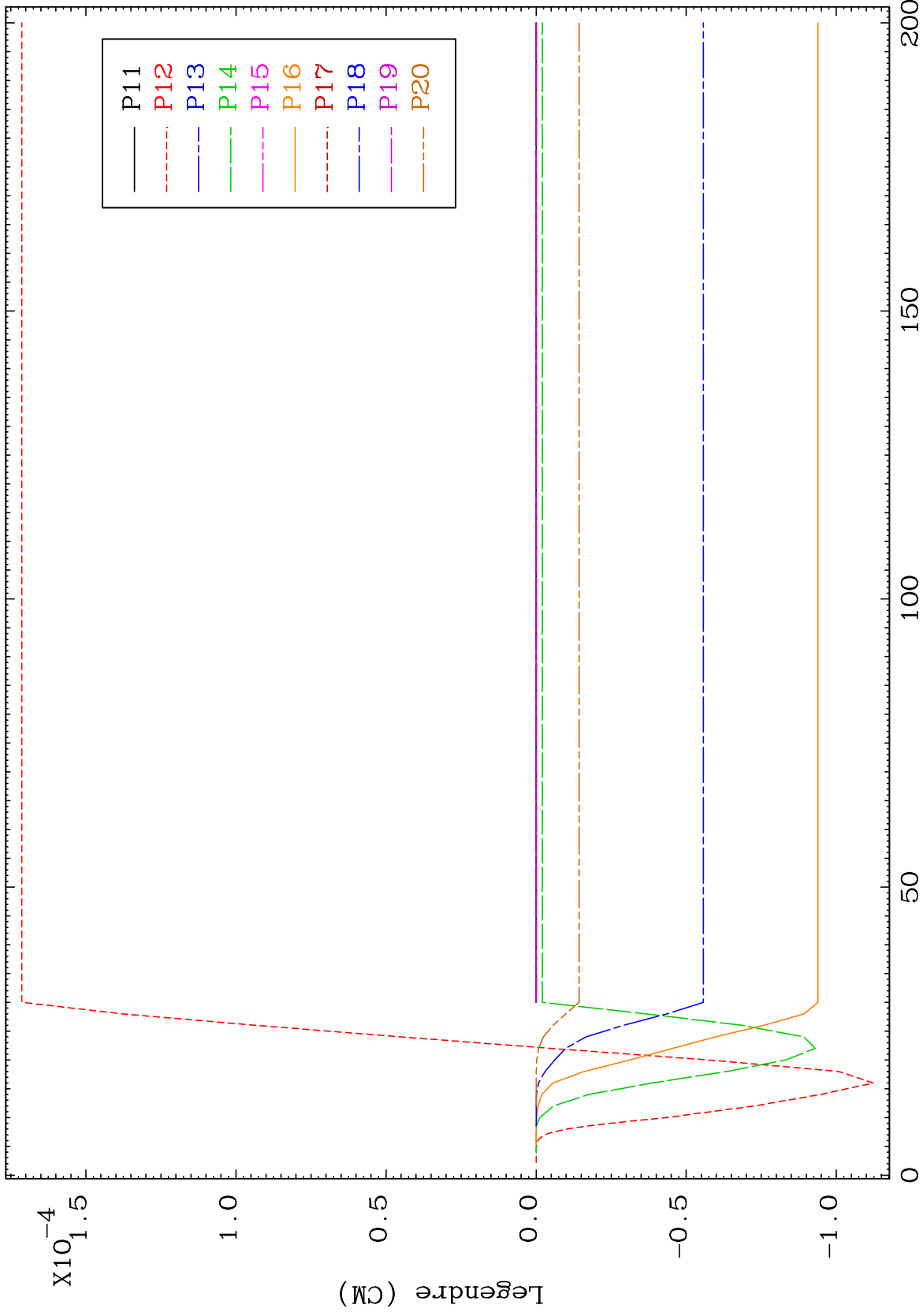
79-Au-182



MAT 7880

MT= 51 (n,n') Level
Legendre Coefficients

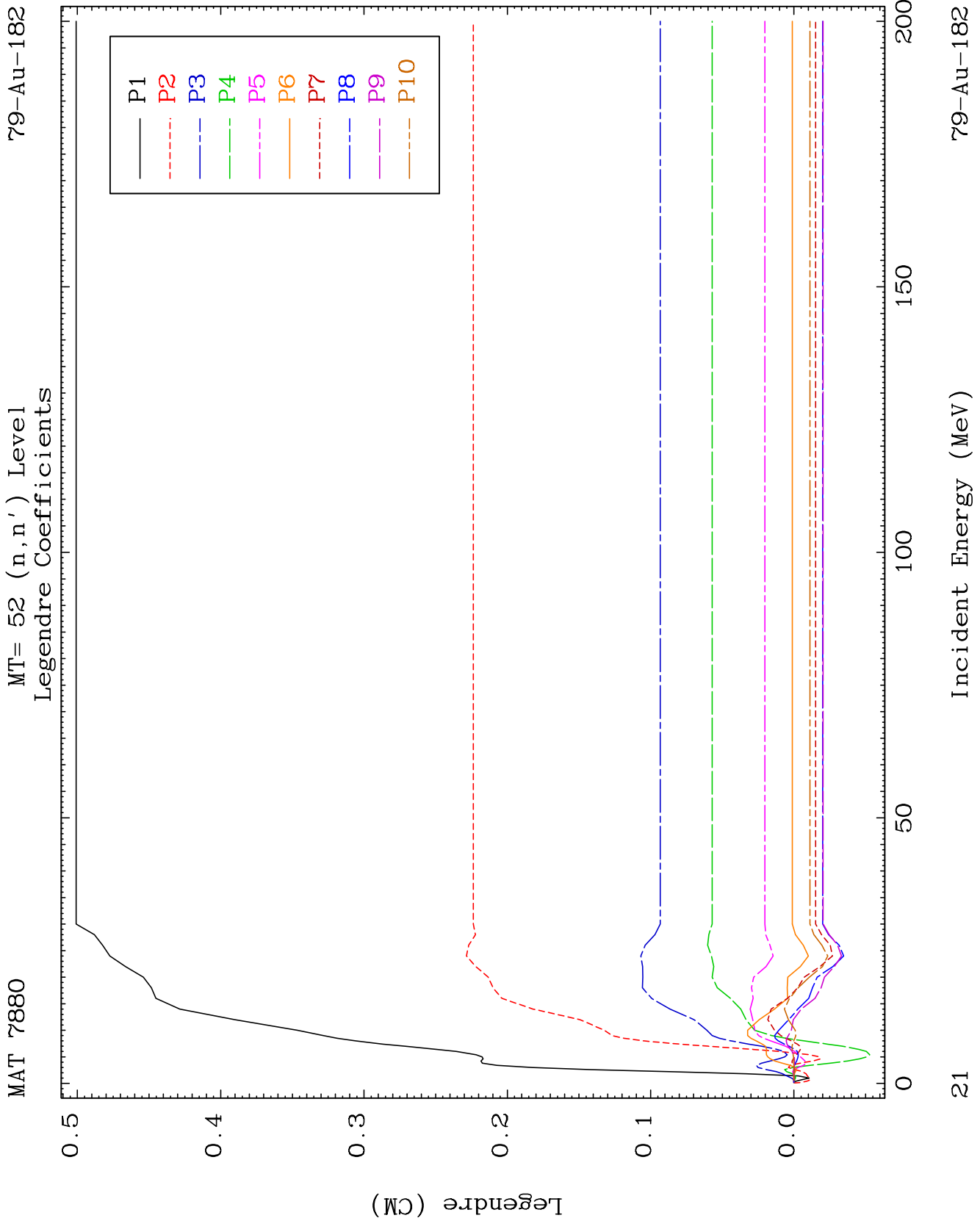
79-Au-182



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Incident Energy (MeV)

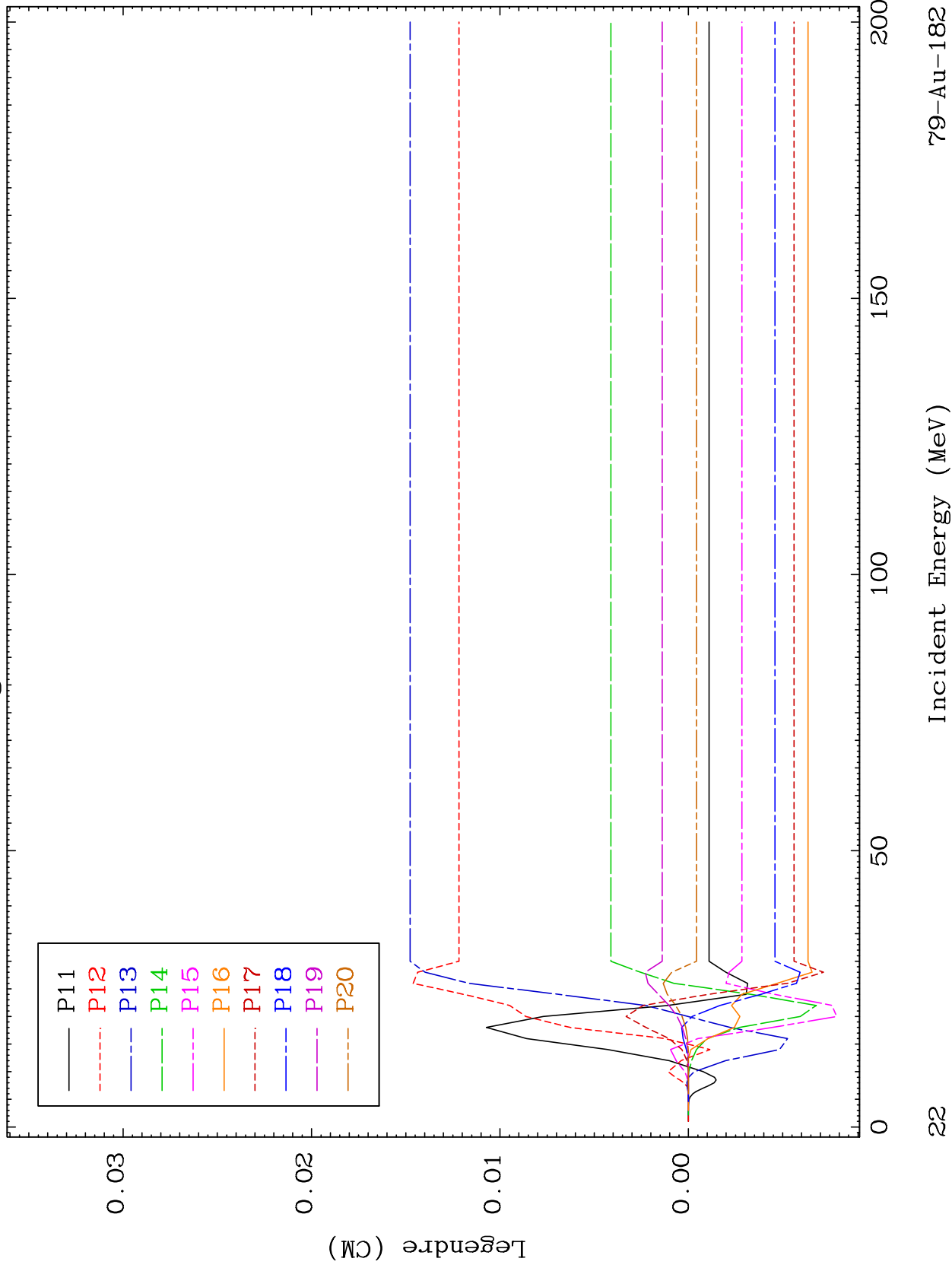
79-Au-182



MAT 7880

MT= 52 (n,n') Level
Legendre Coefficients

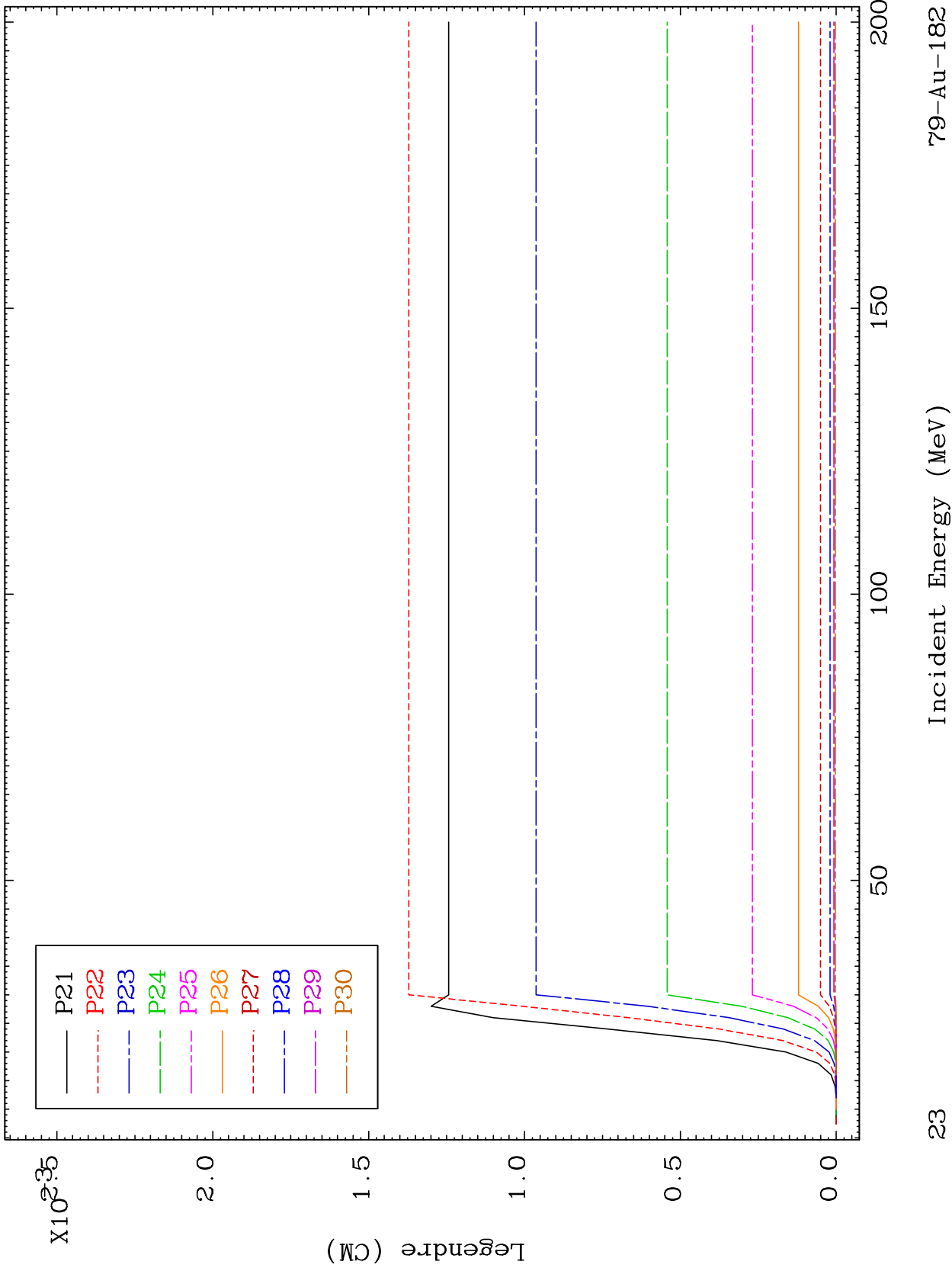
79-Au-182



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Incident Energy (MeV)

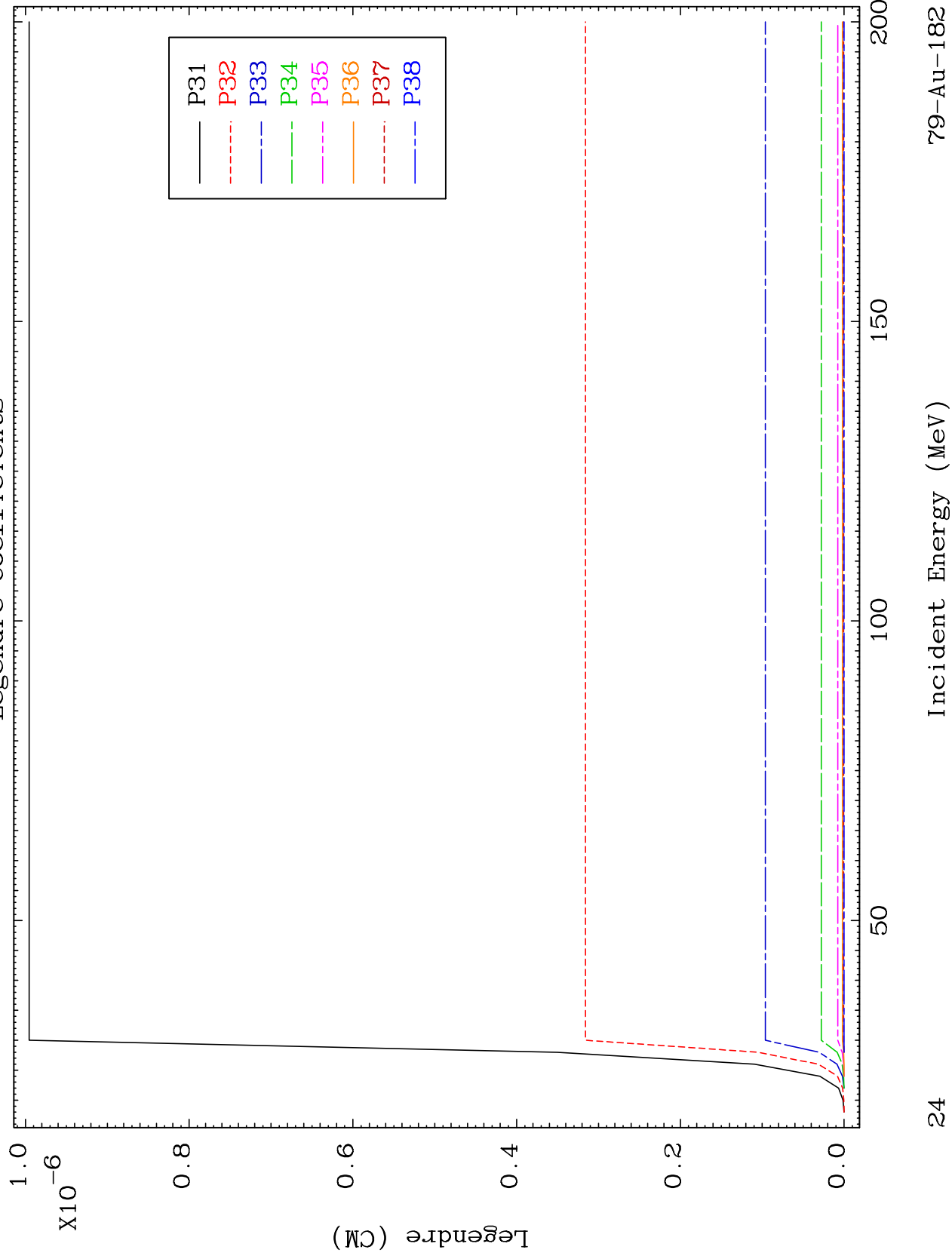
79-Au-182



MAT 7880

MT= 52 (n,n') Level
Legendre Coefficients

79-Au-182



24

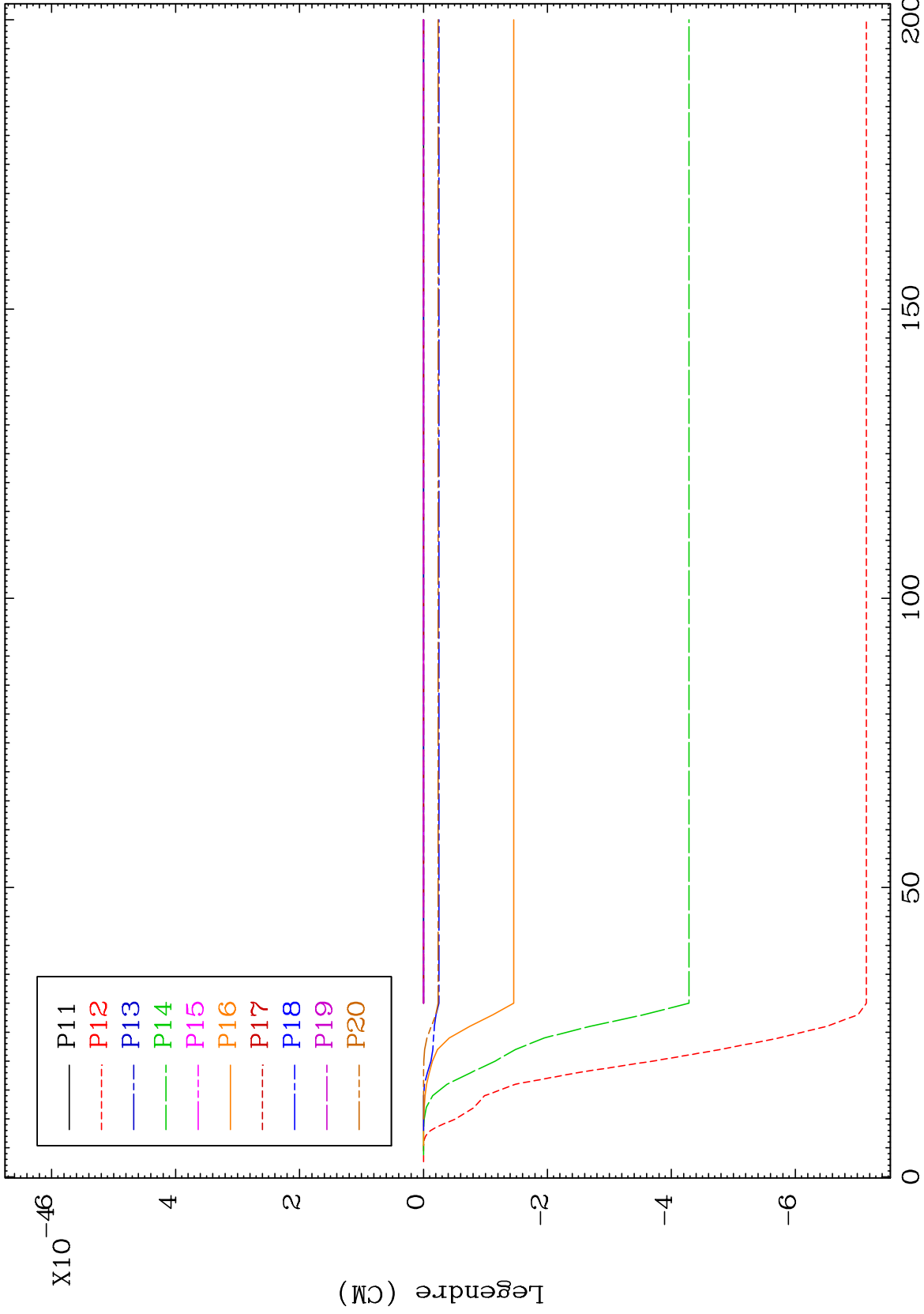
Incident Energy (MeV)

79-Au-182

MAT 7880

MT= 53 (n,n') Level
Legendre Coefficients

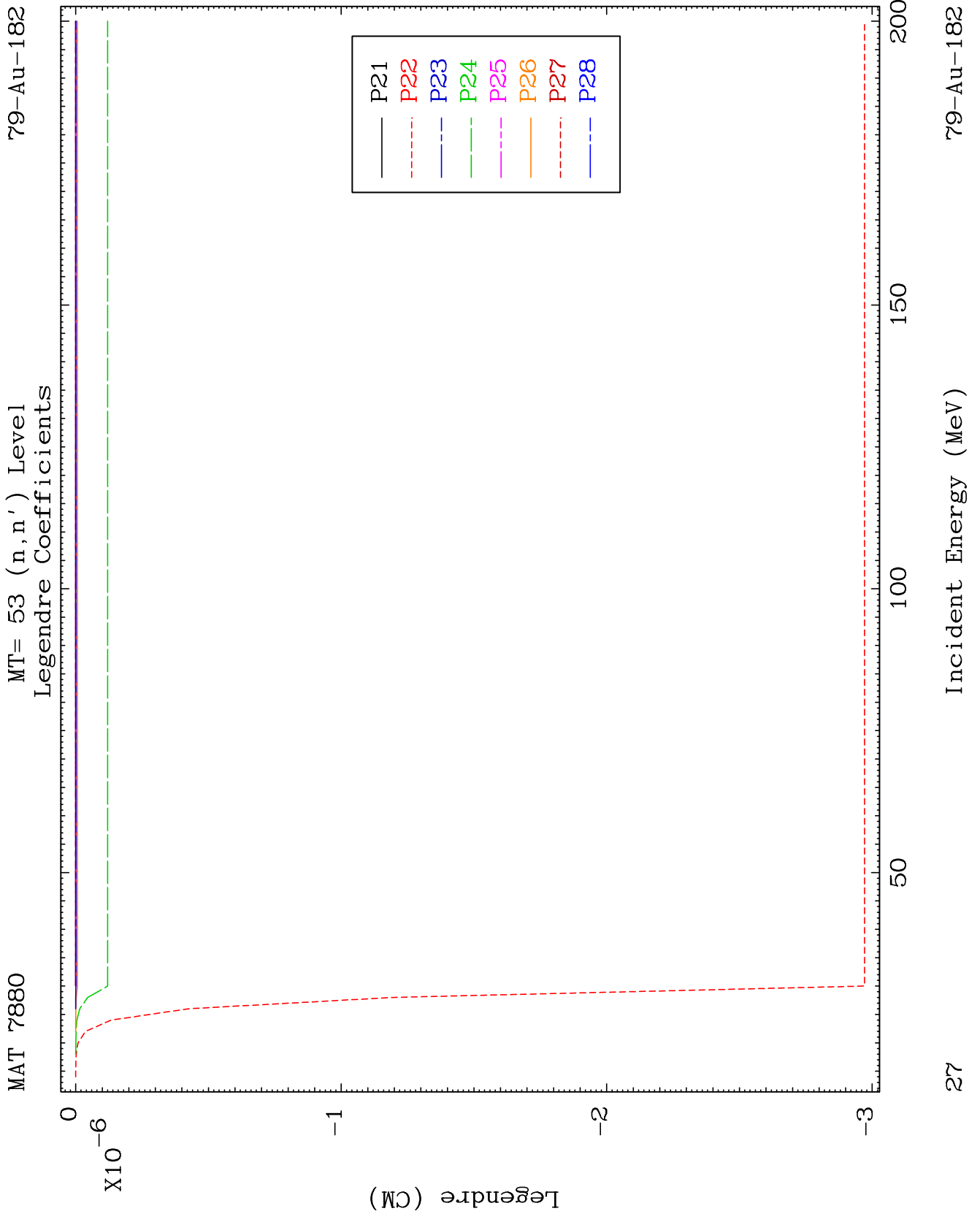
79-Au-182

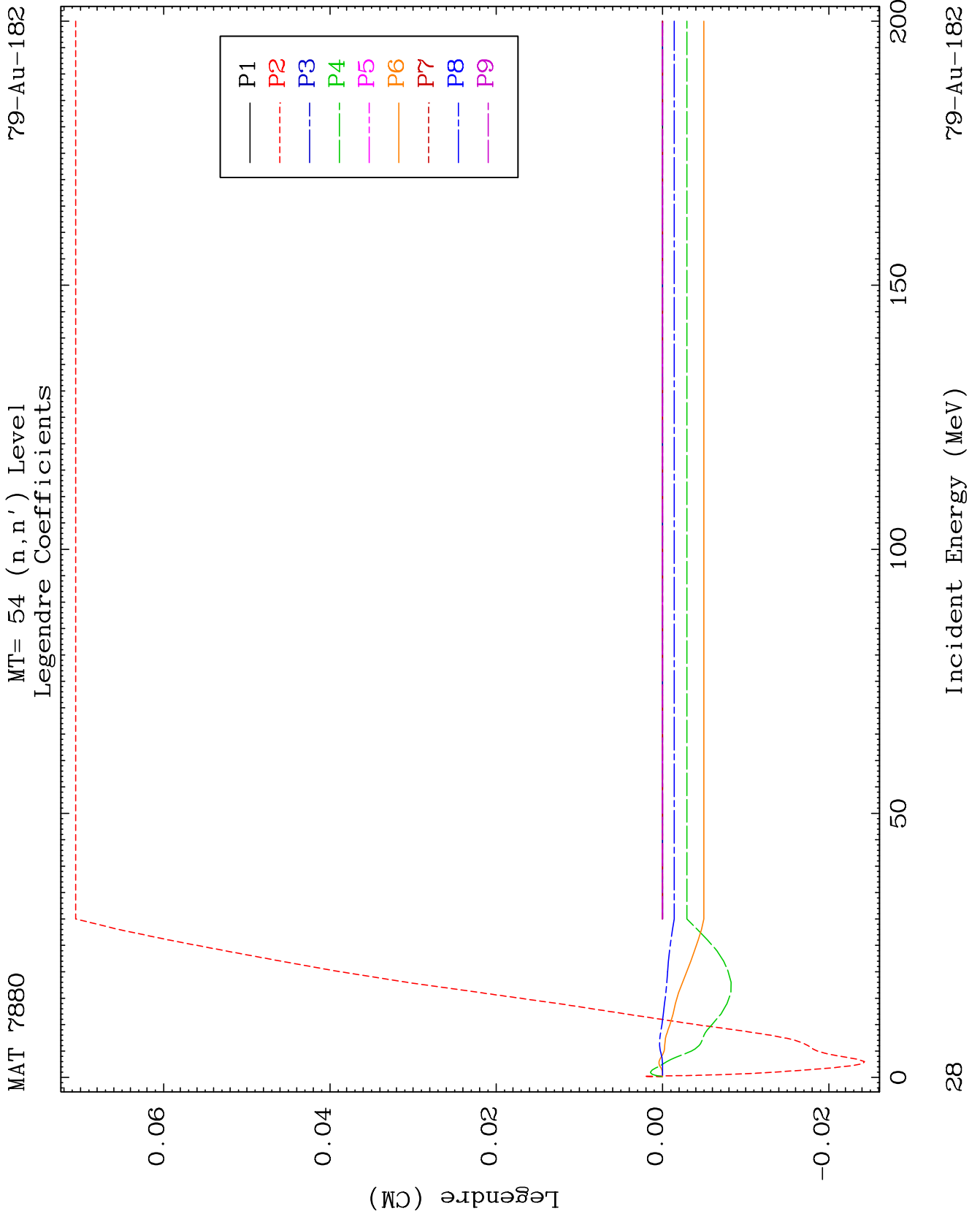


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Incident Energy (MeV)

79-Au-182

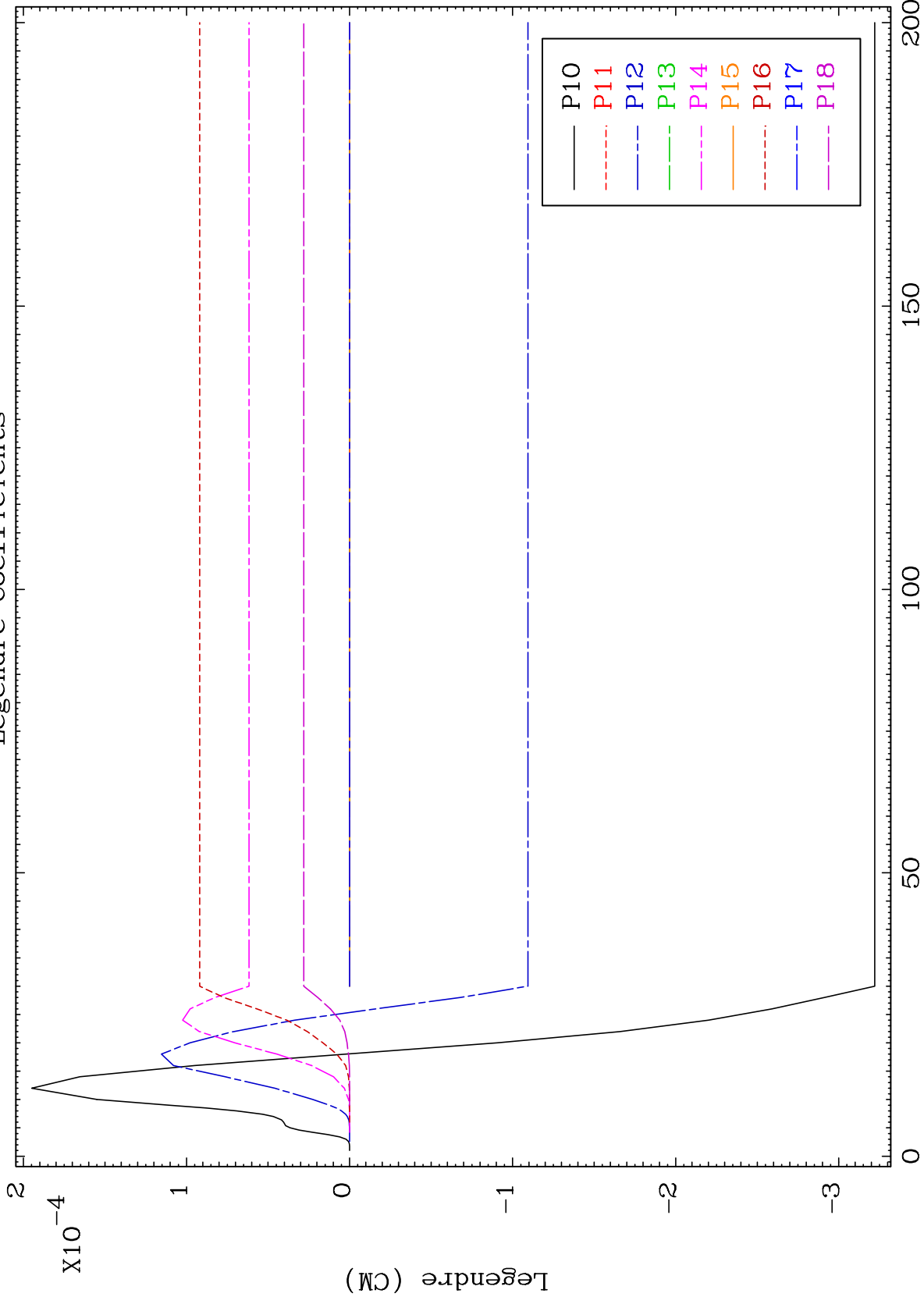




MAT 7880

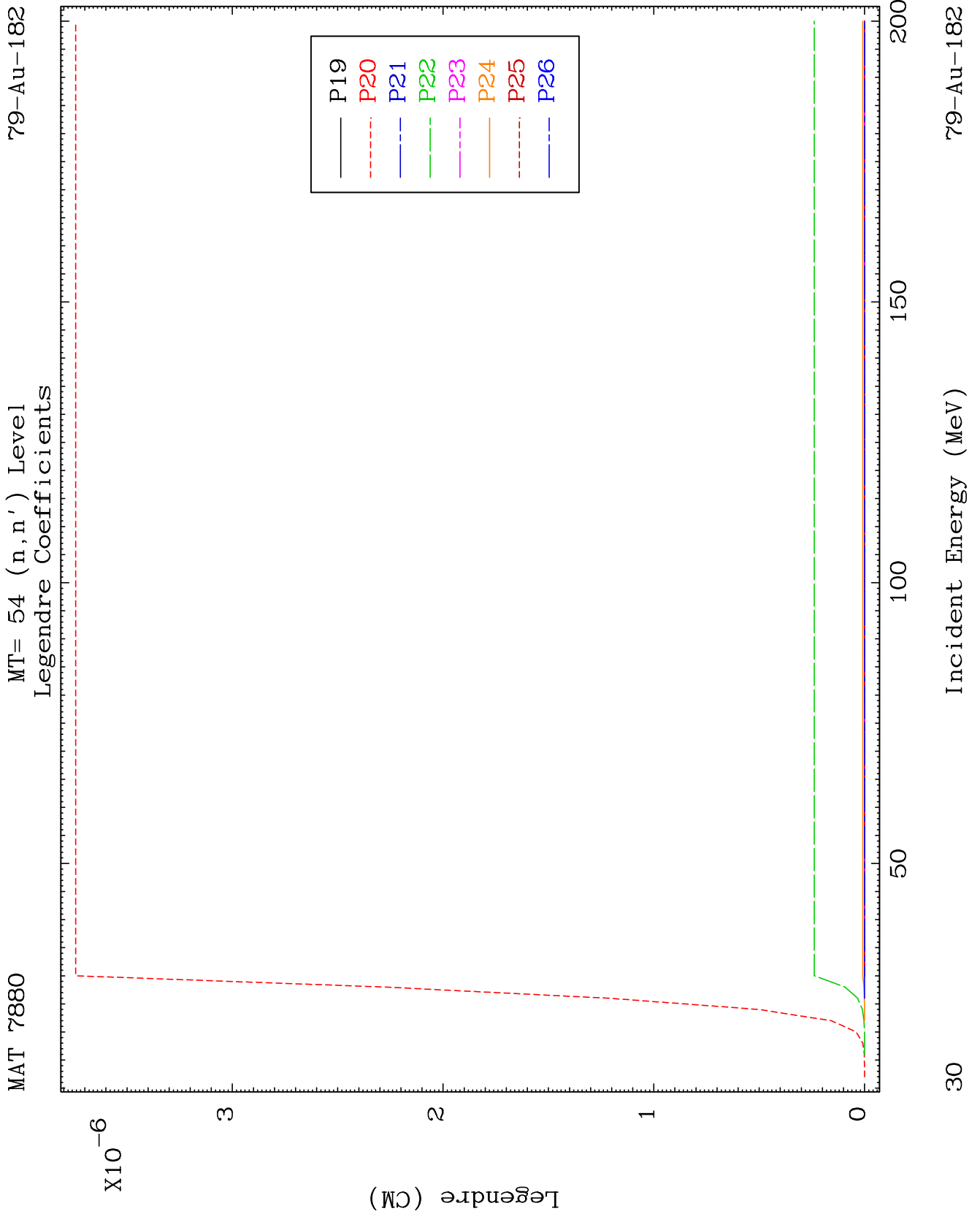
MT= 54 (n,n') Level
Legendre Coefficients

79-Au-182



29

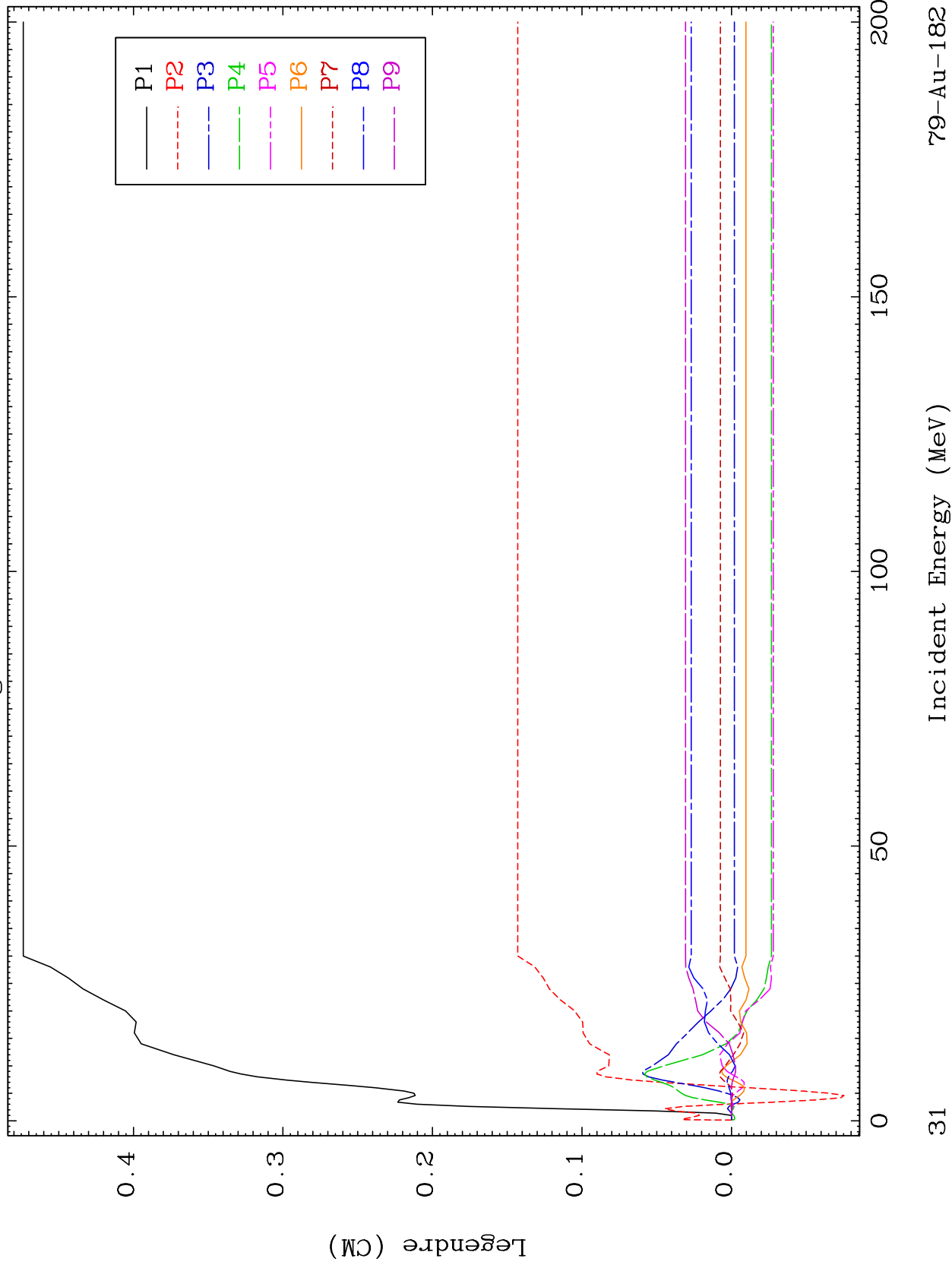
79-Au-182



MAT 7880

MT= 55 (n,n') Level
Legendre Coefficients

79-Au-182



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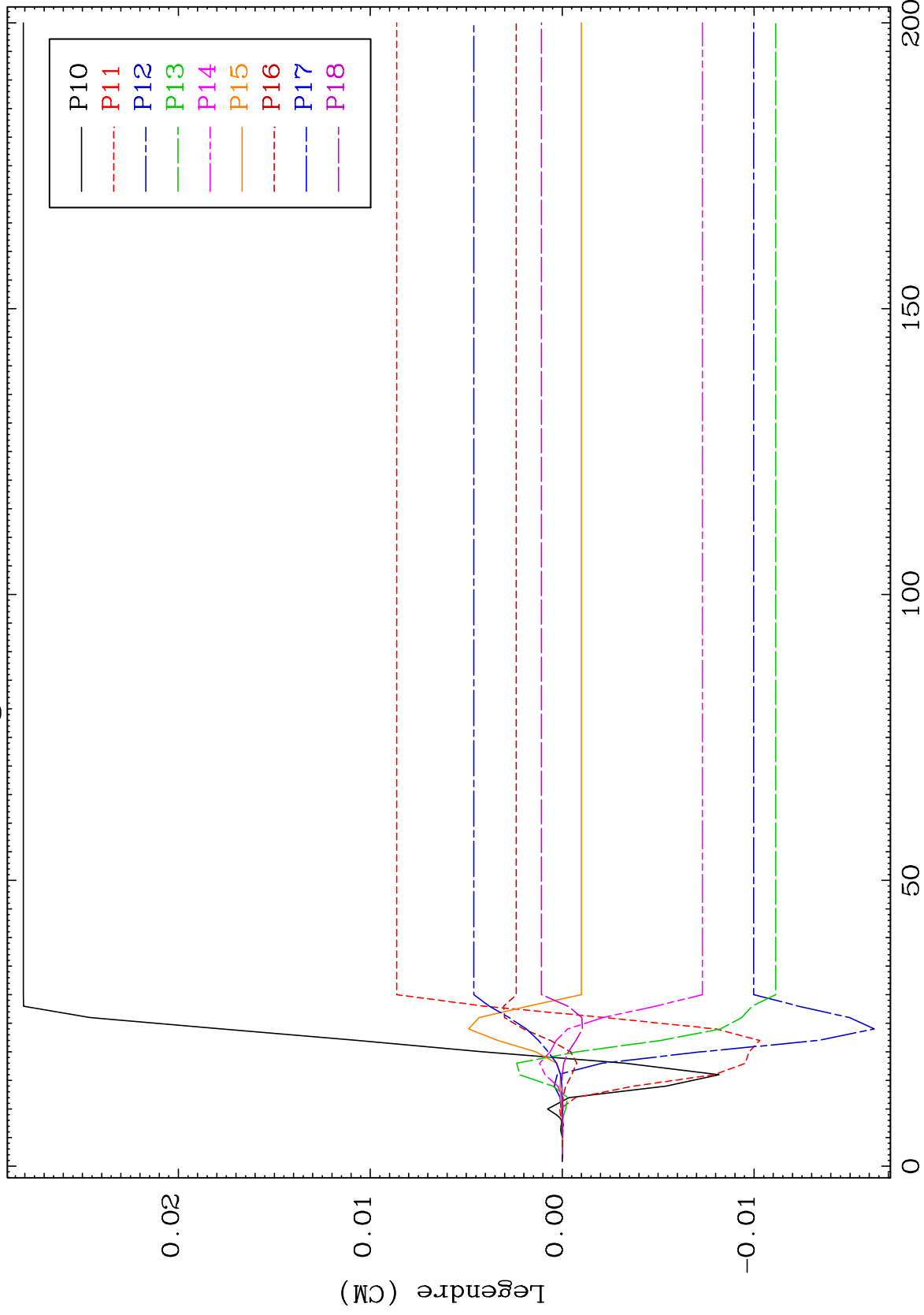
Incident Energy (MeV)

79-Au-182

MAT 7880

MT= 55 (n,n') Level
Legendre Coefficients

79-Au-182



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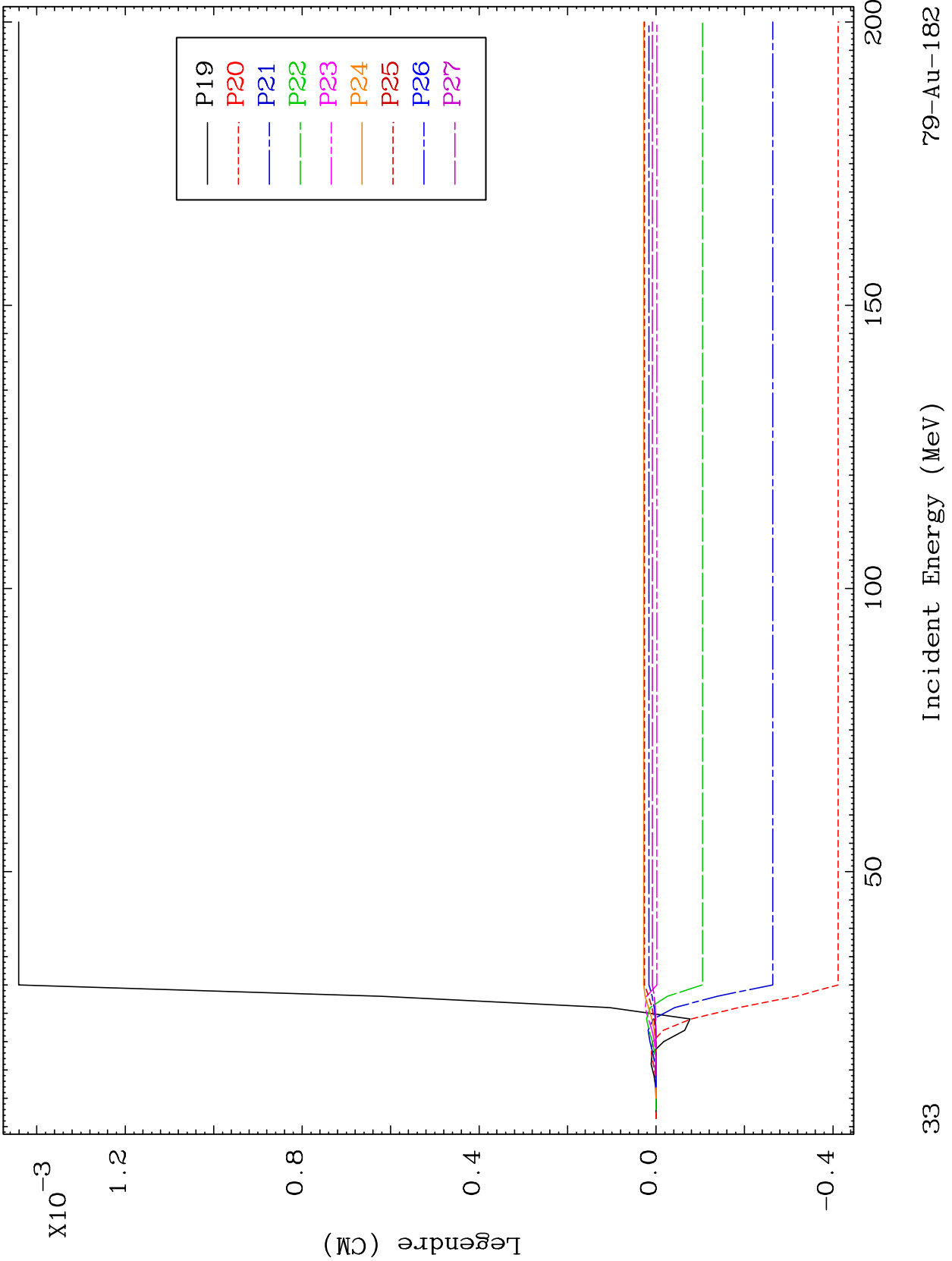
Incident Energy (MeV)

79-Au-182

MAT 7880

MT= 55 (n,n') Level
Legendre Coefficients

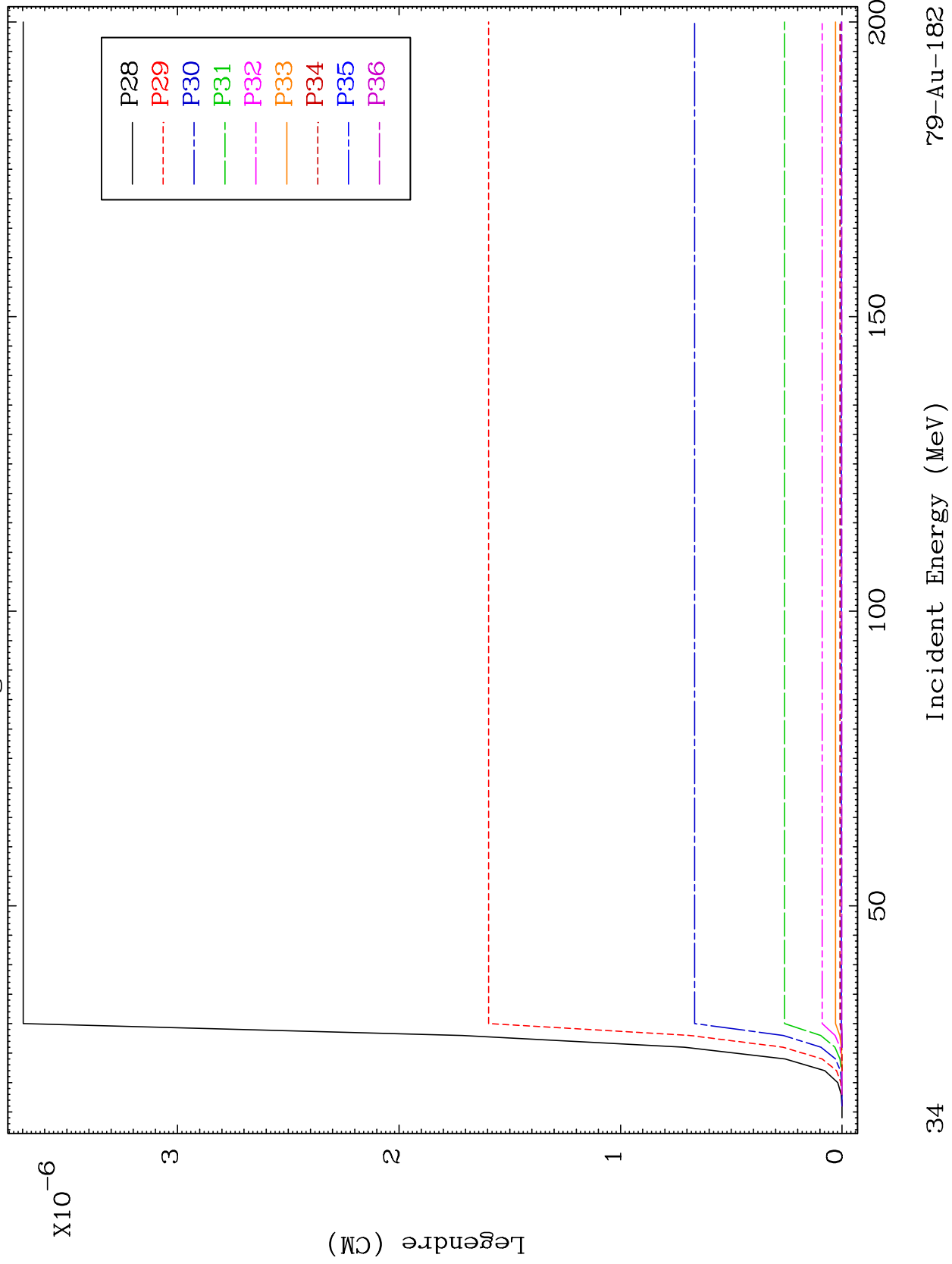
79-Au-182

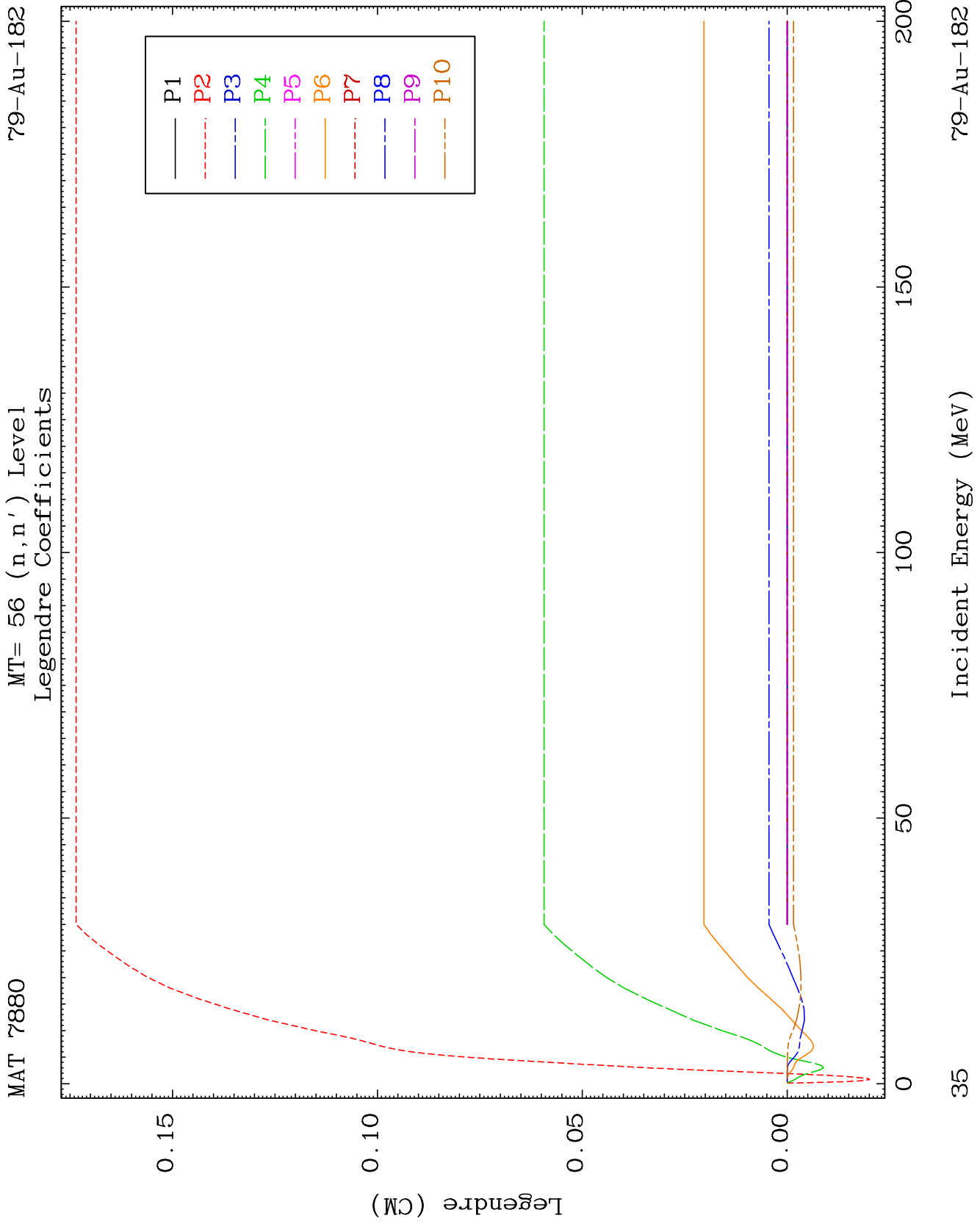


MAT 7880

MT= 55 (n,n') Level
Legendre Coefficients

79-Au-182

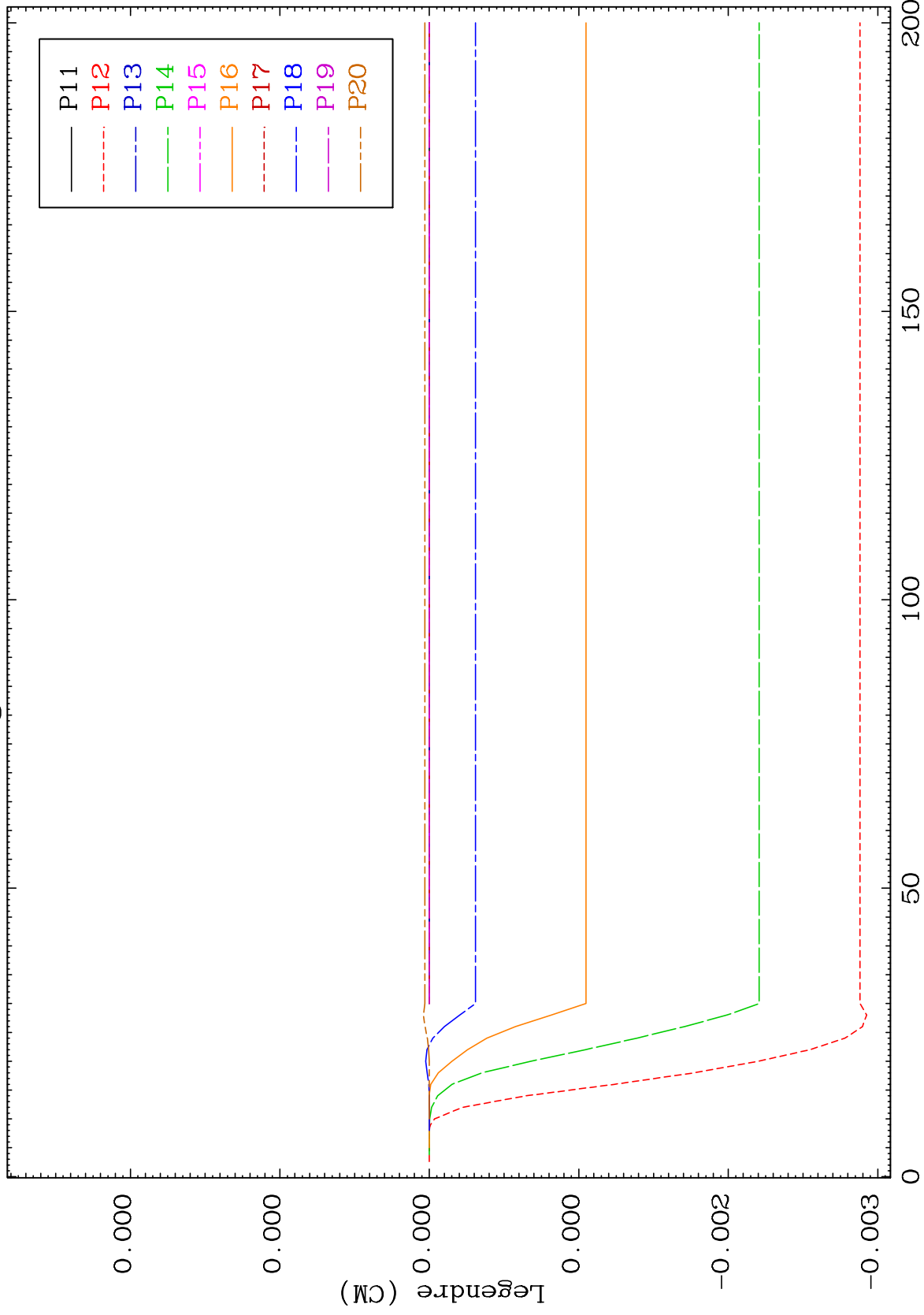




MAT 7880

MT= 56 (n,n') Level
Legendre Coefficients

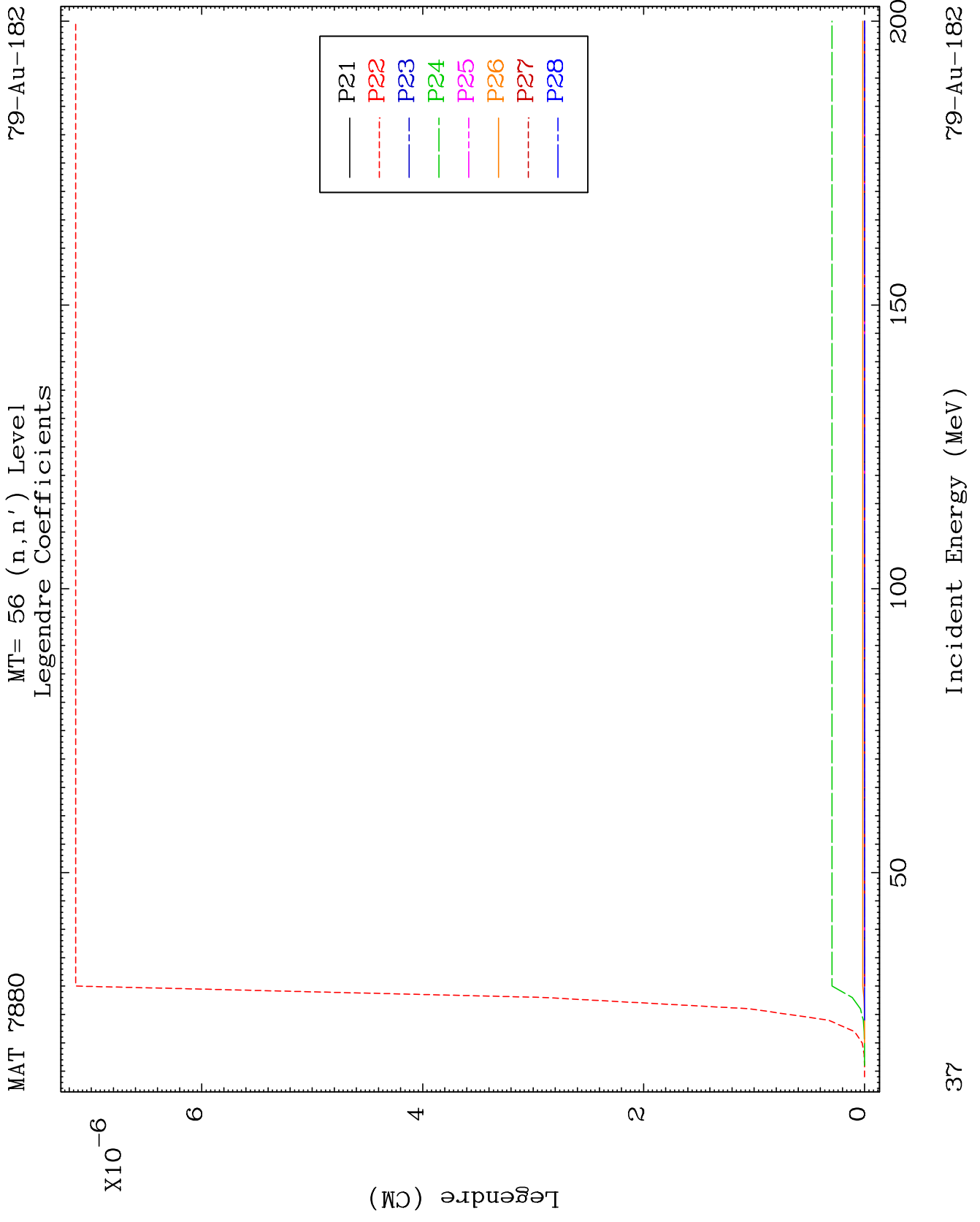
79-Au-182



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Incident Energy (MeV)

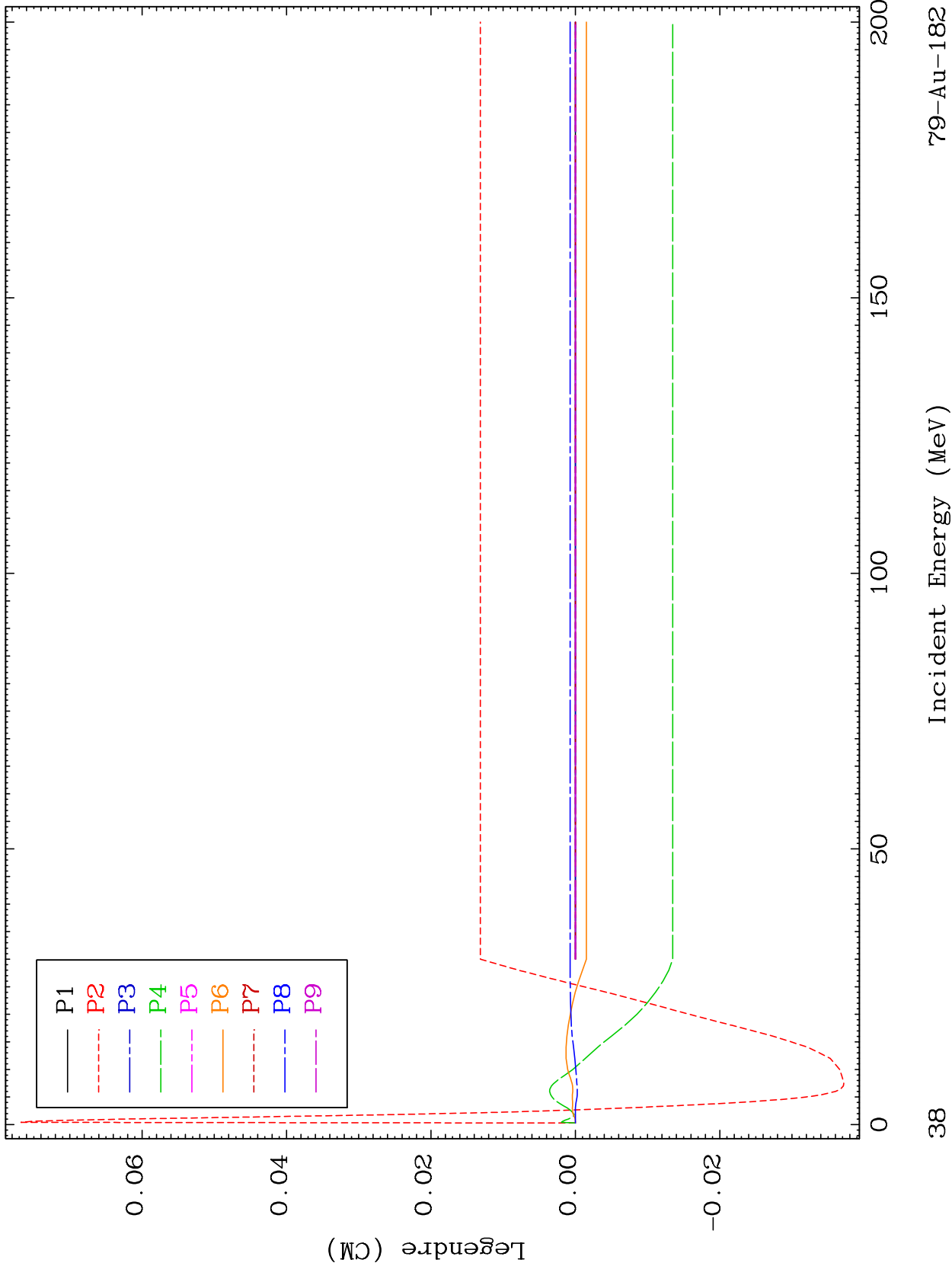
79-Au-182



MAT 7880

MT= 57 (n,n') Level
Legendre Coefficients

79-Au-182

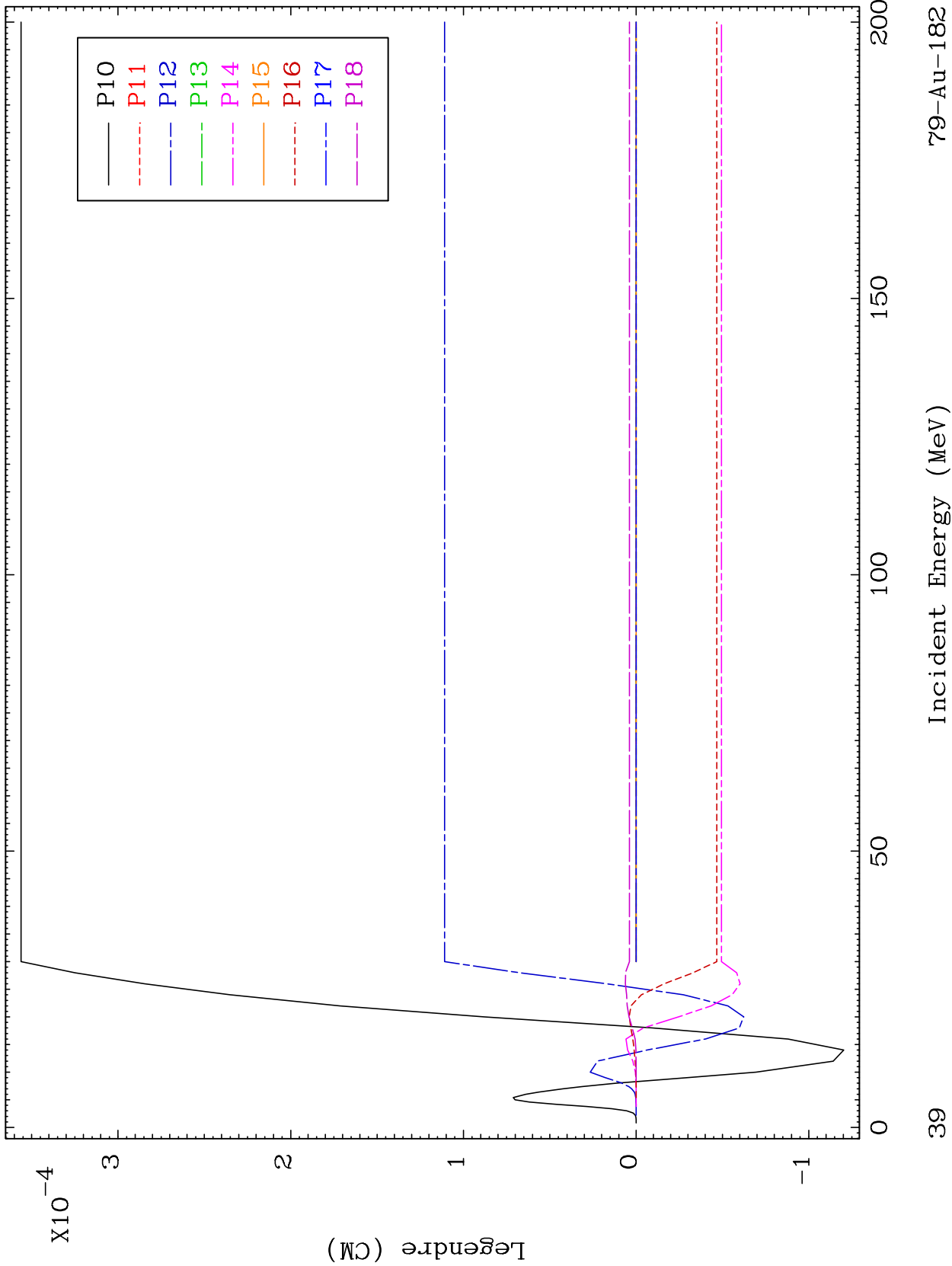


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MAT 7880

MT= 57 (n,n') Level
Legendre Coefficients

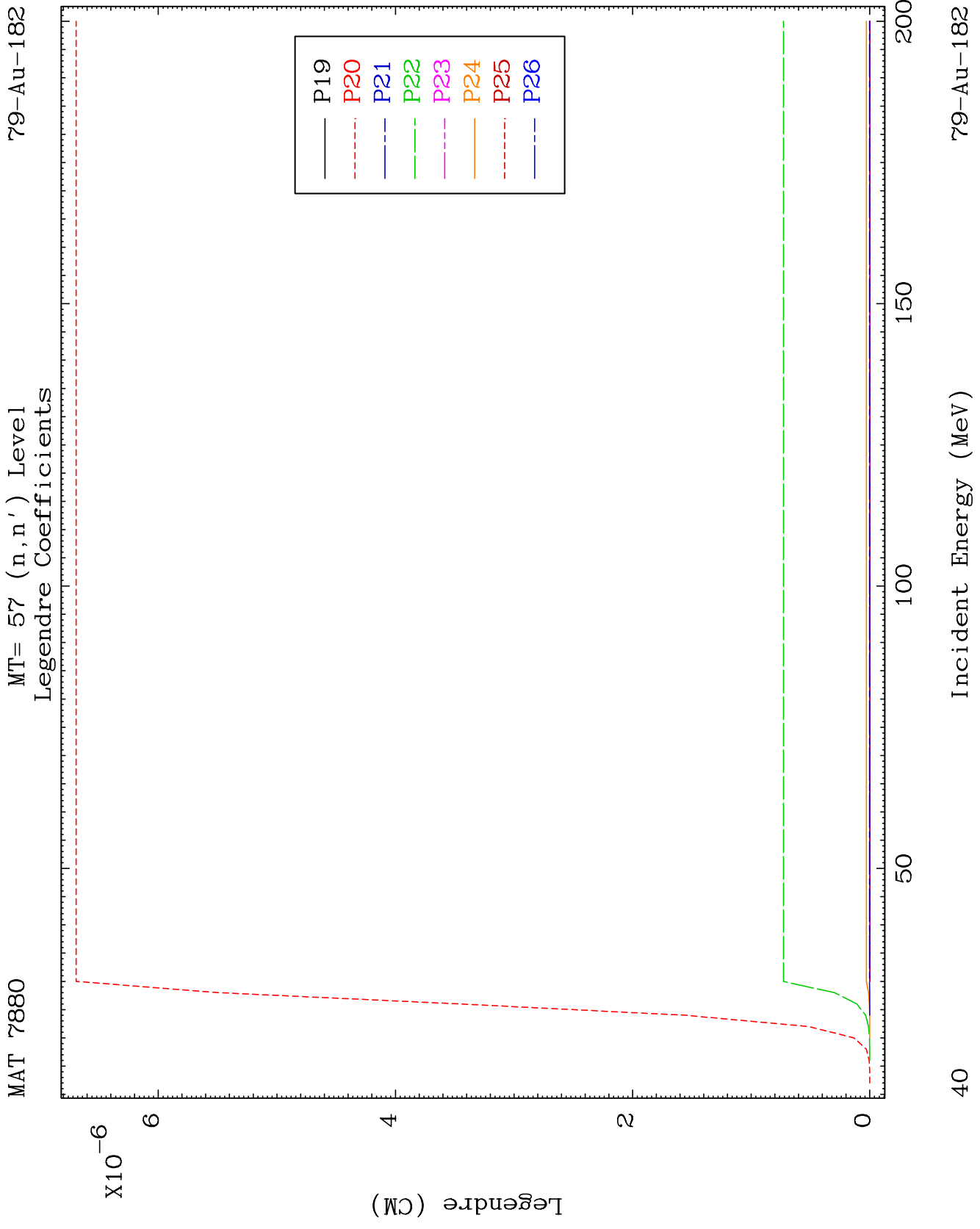
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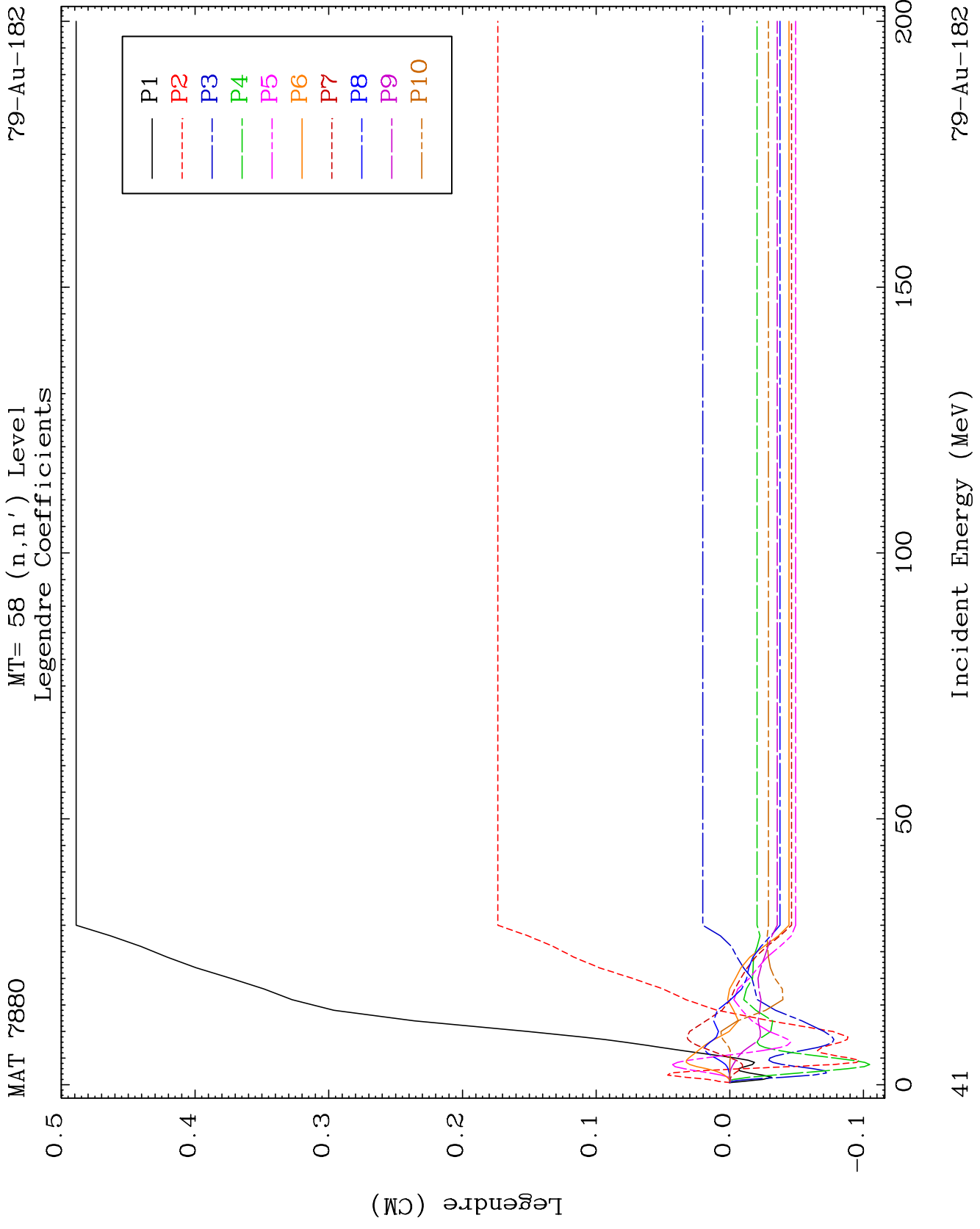


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Incident Energy (MeV)

79-Au-182

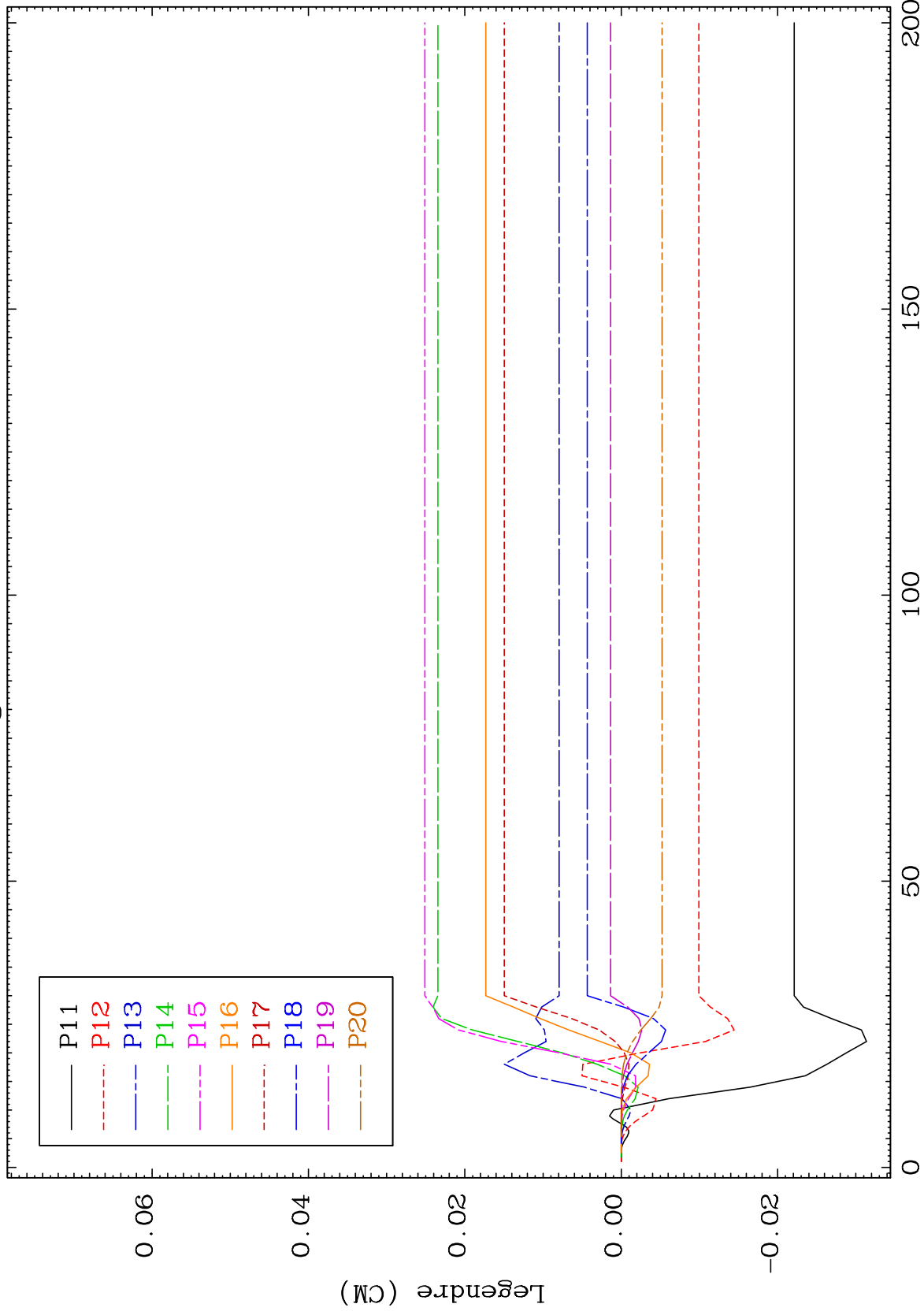




MAT 7880

MT= 58 (n,n') Level
Legendre Coefficients

79-Au-182



42

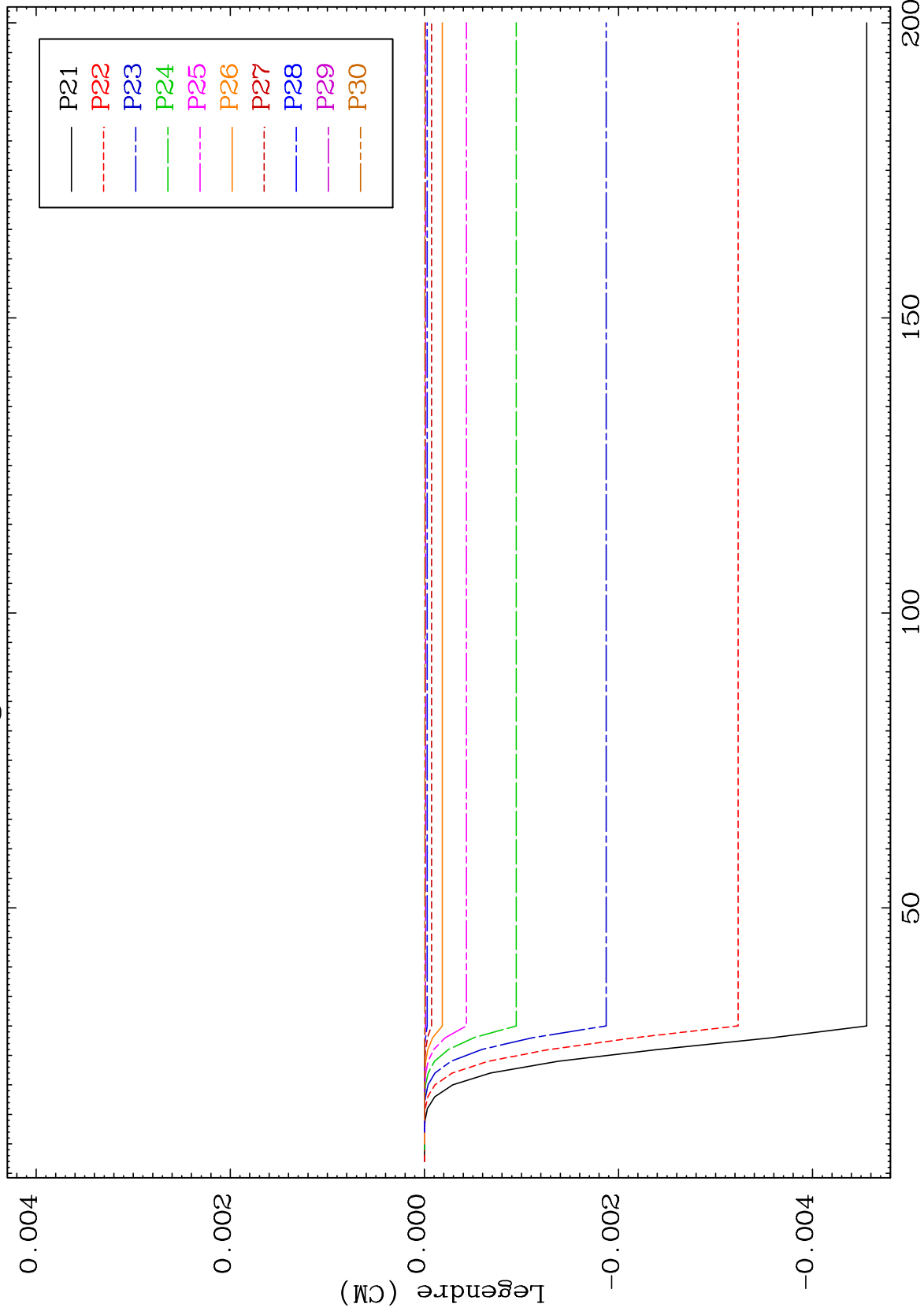
Incident Energy (MeV)

79-Au-182

MAT 7880

MT= 58 (n,n') Level
Legendre Coefficients

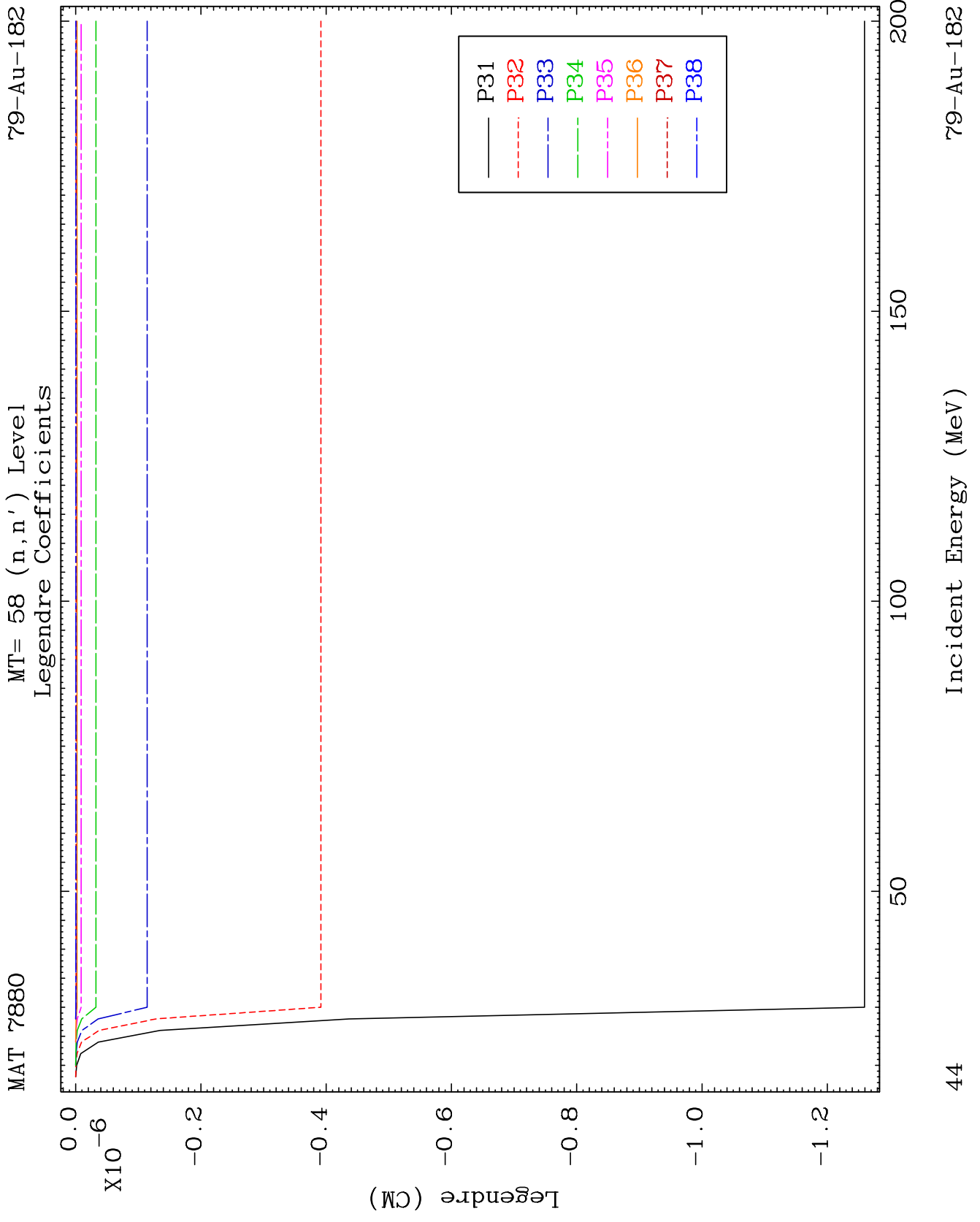
79-Au-182



43

Incident Energy (MeV)

79-Au-182

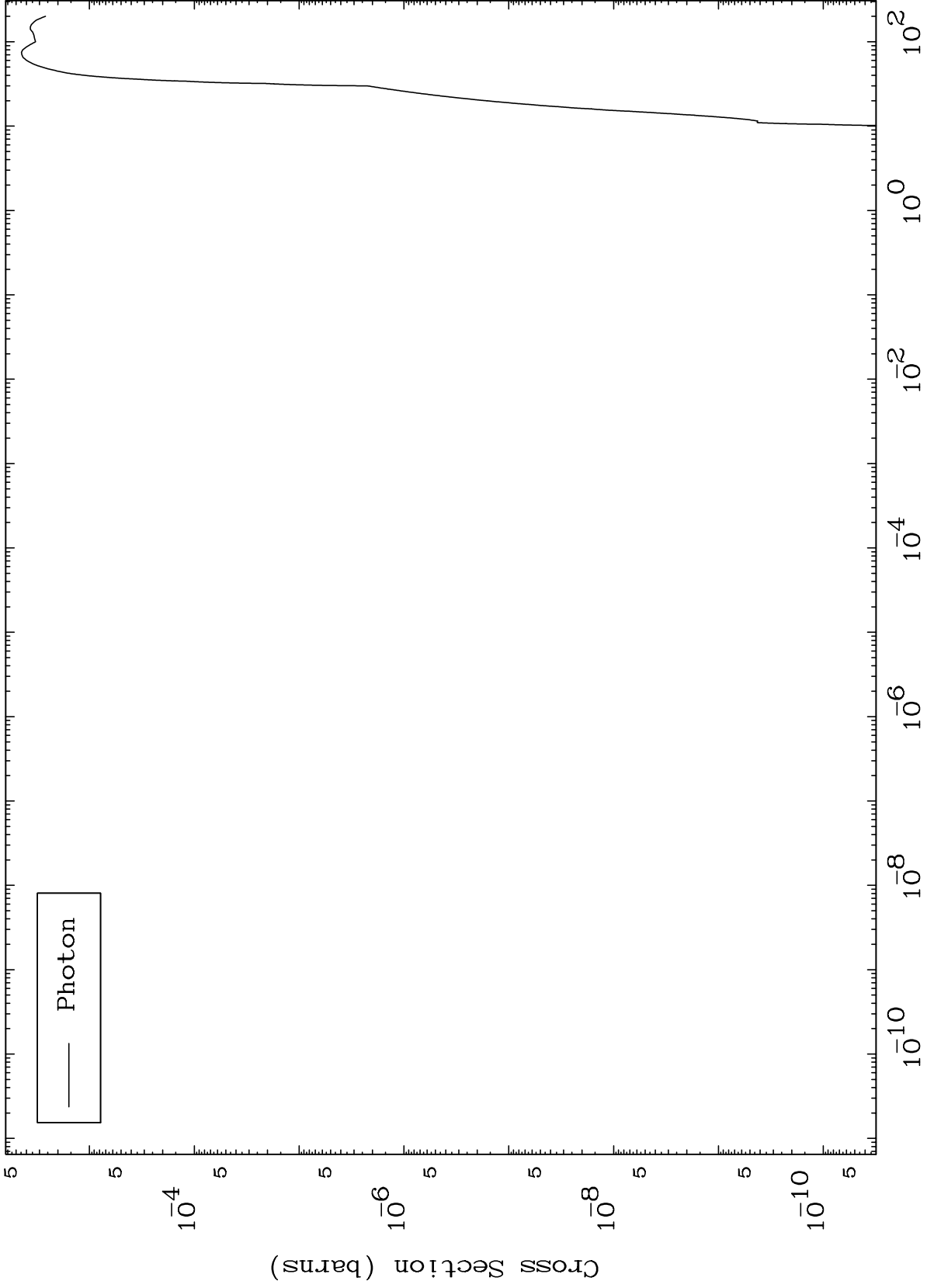


MAT 7880

Fission

⁷⁹Au-182

Radionuclide Production Cross Section



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Incident Energy (MeV)

⁷⁹Au-182