

Program EVALPLOT
(Version 2017-1)

by

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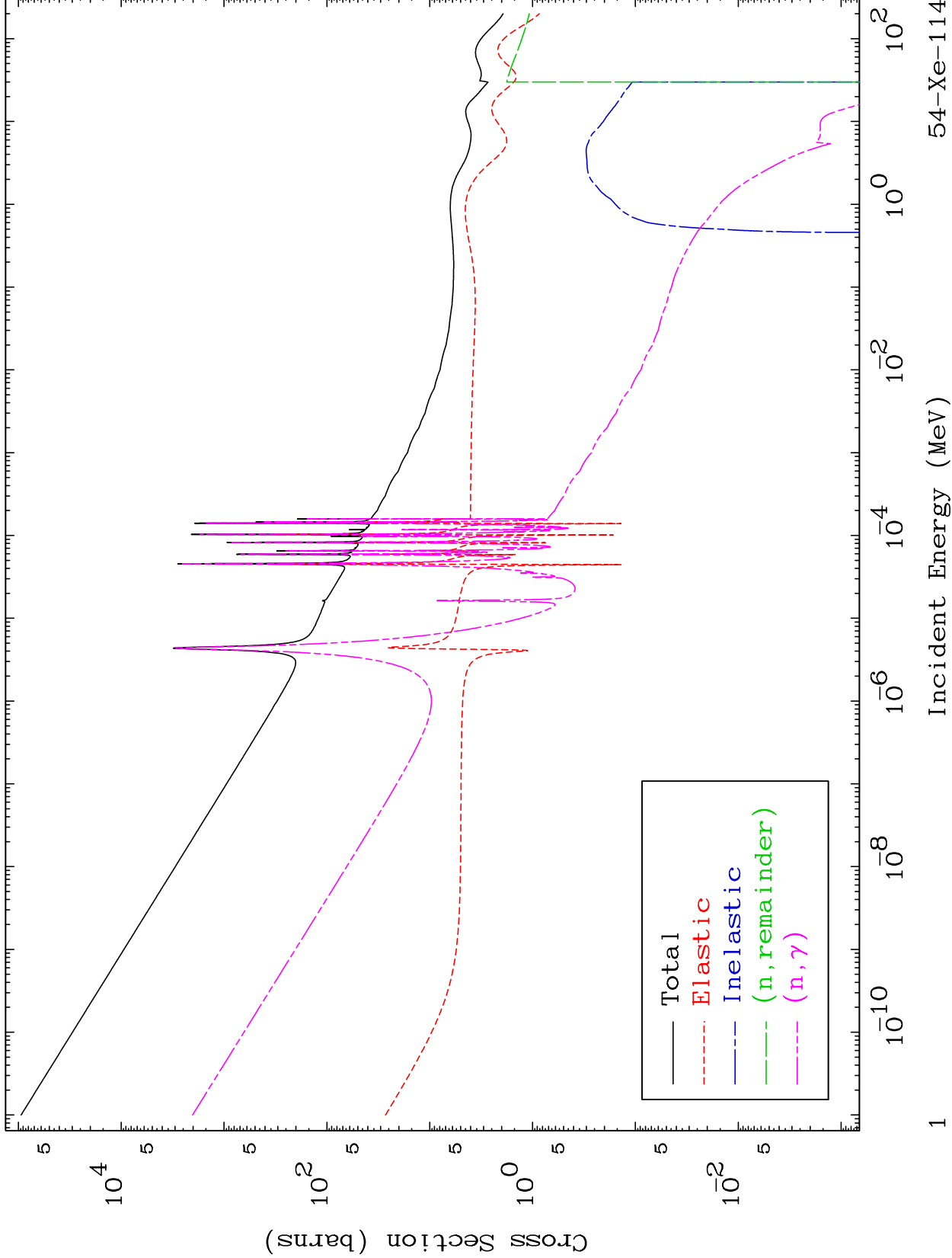
Press Mouse Button to Start

MAT 5395

Major

293 Kelvin Cross Sections

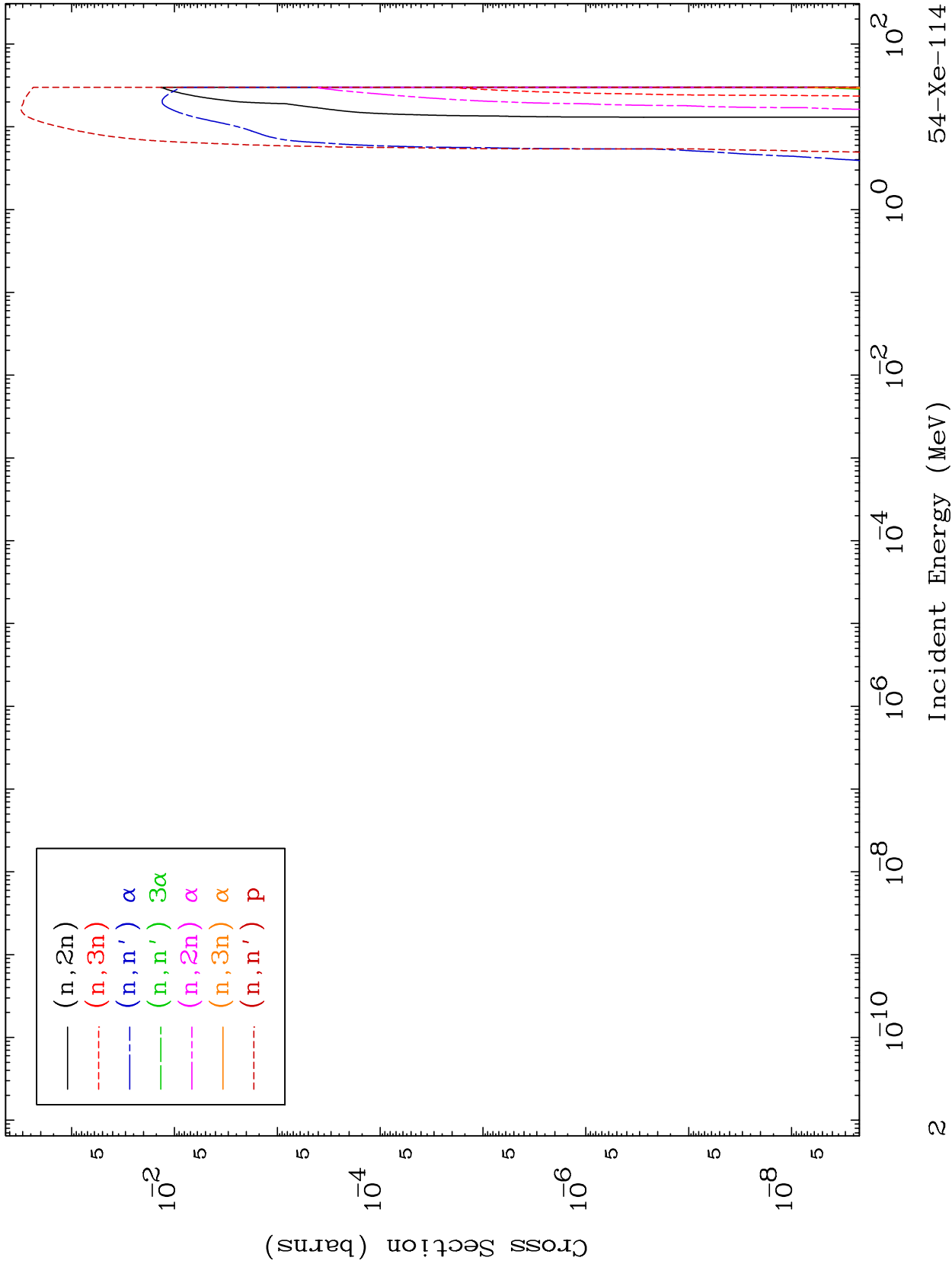
54-Xe-114



MAT 5395

Neutron Production
293 Kelvin Cross Sections

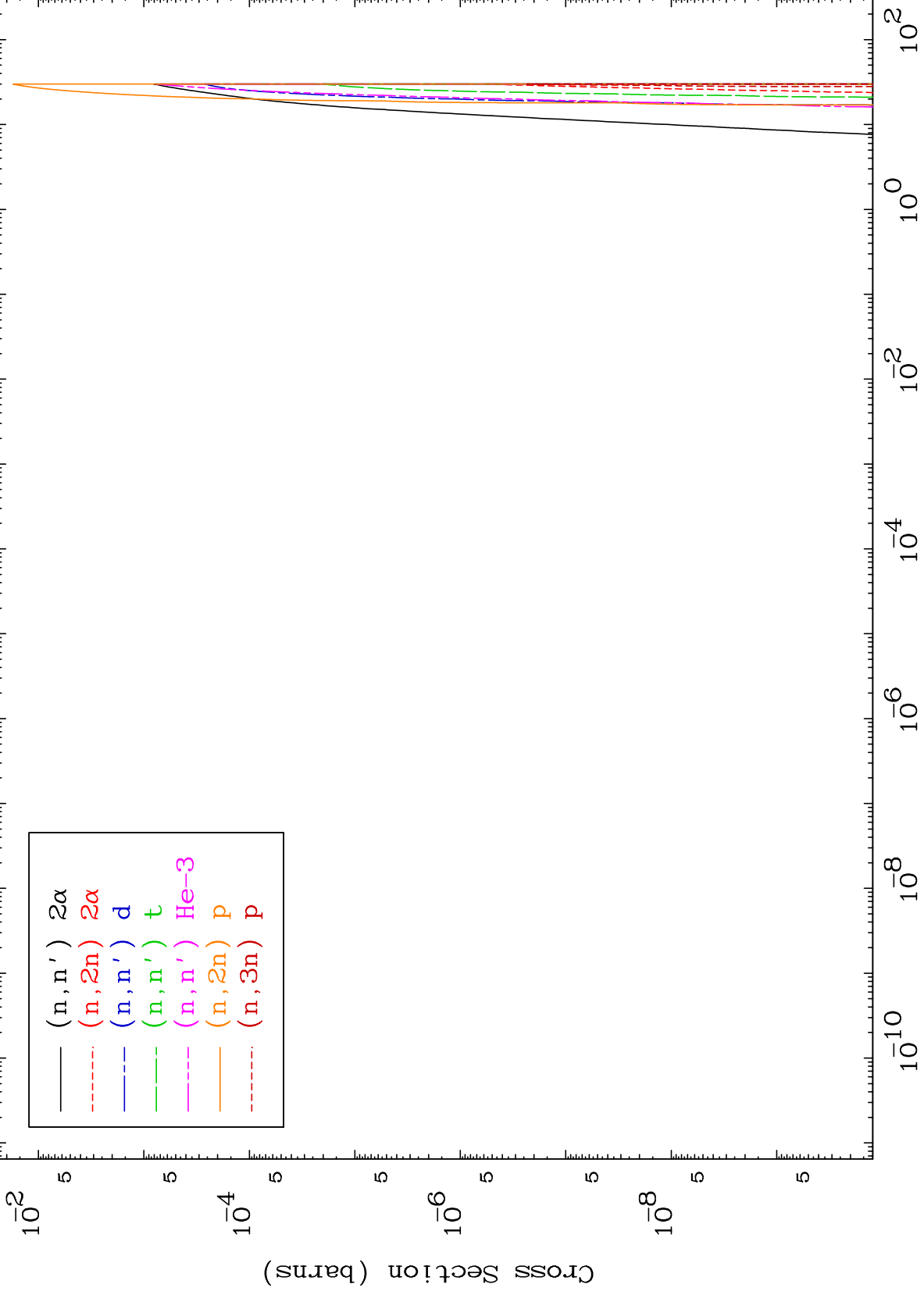
54-Xe-114



MAT 5395

Neutron Production
293 Kelvin Cross Sections

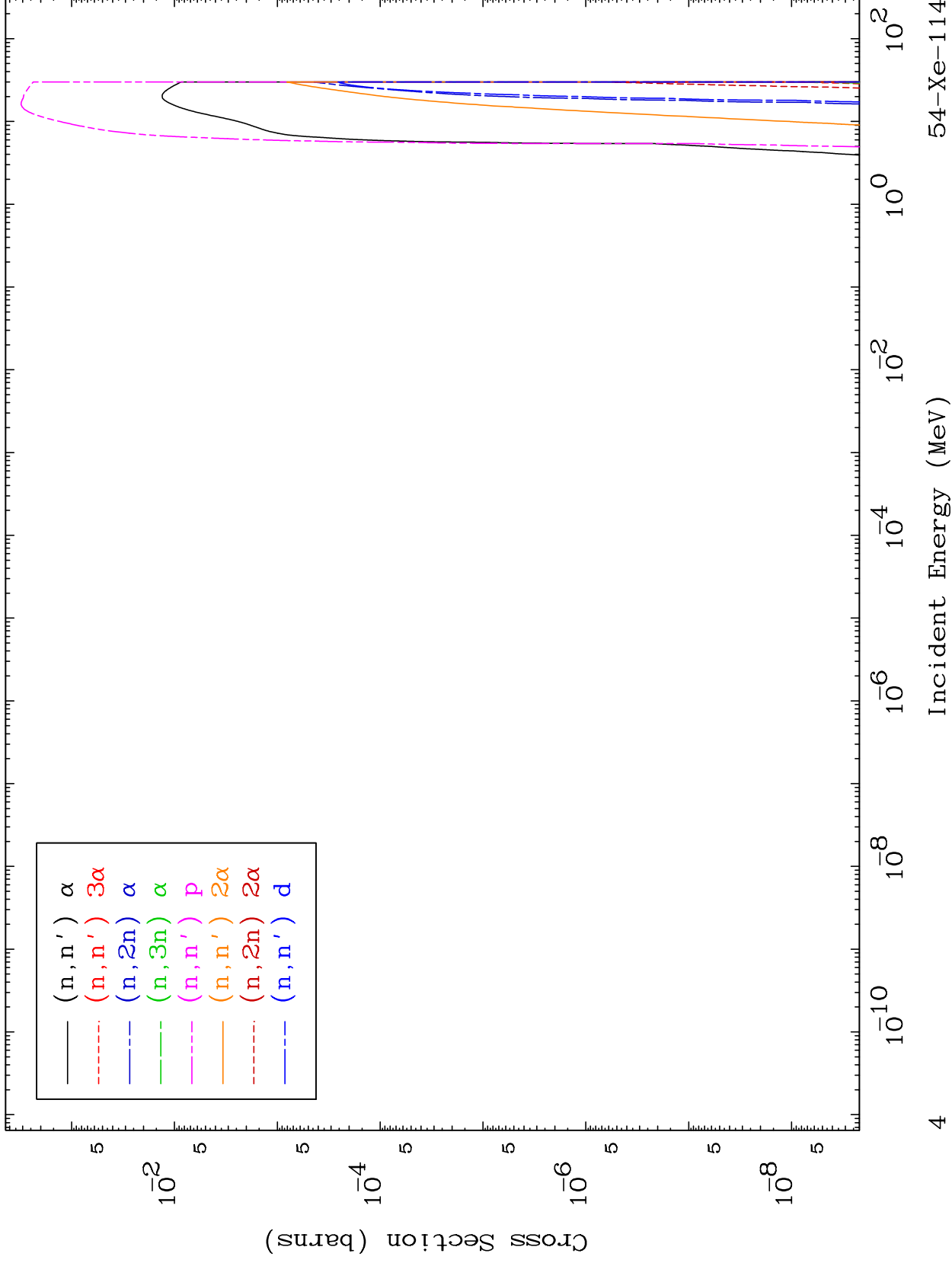
54-Xe-114



MAT 5395

Charged Particle
293 Kelvin Cross Sections

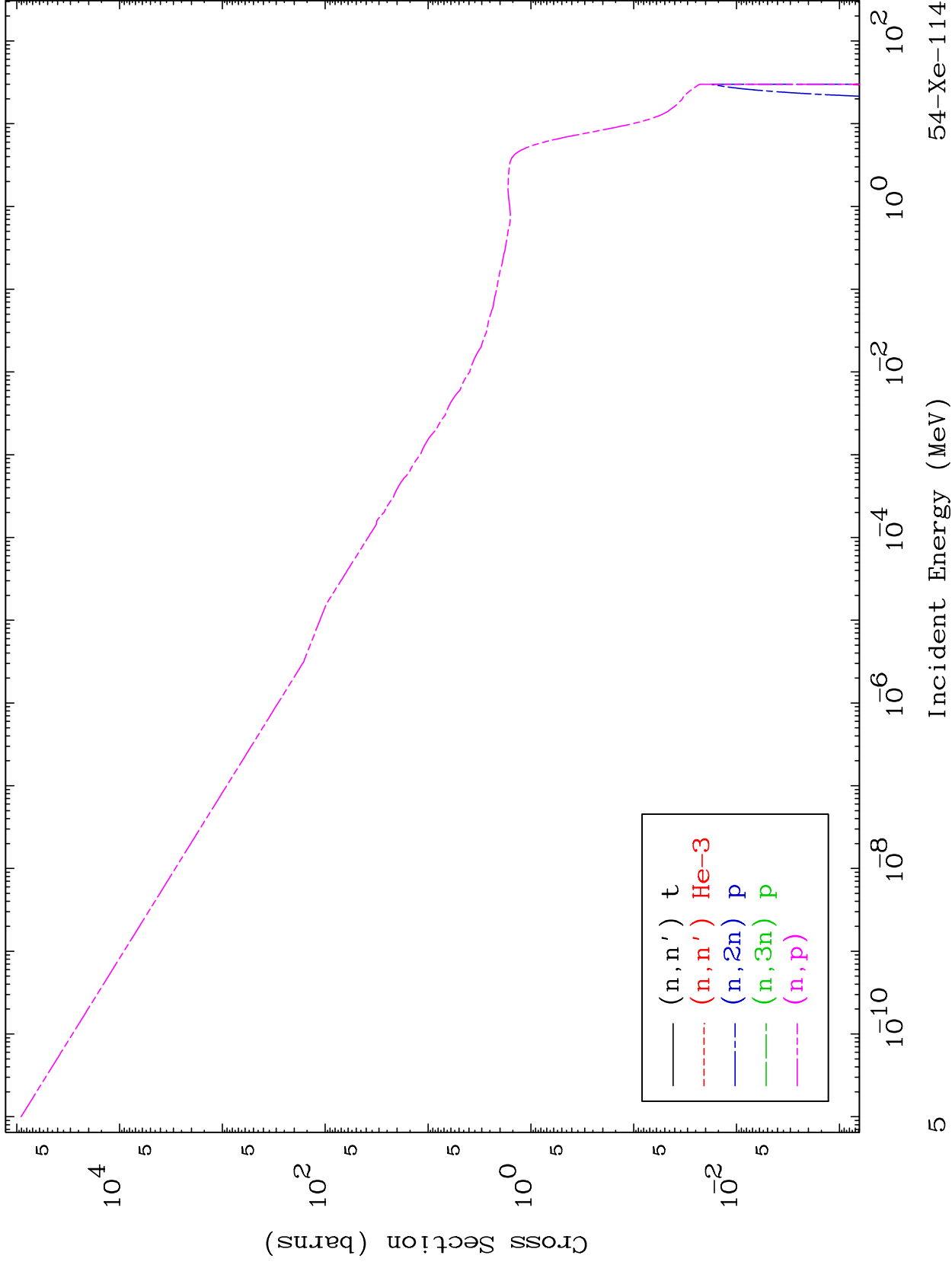
54-Xe-114



MAT 5395

Charged Particle
293 Kelvin Cross Sections

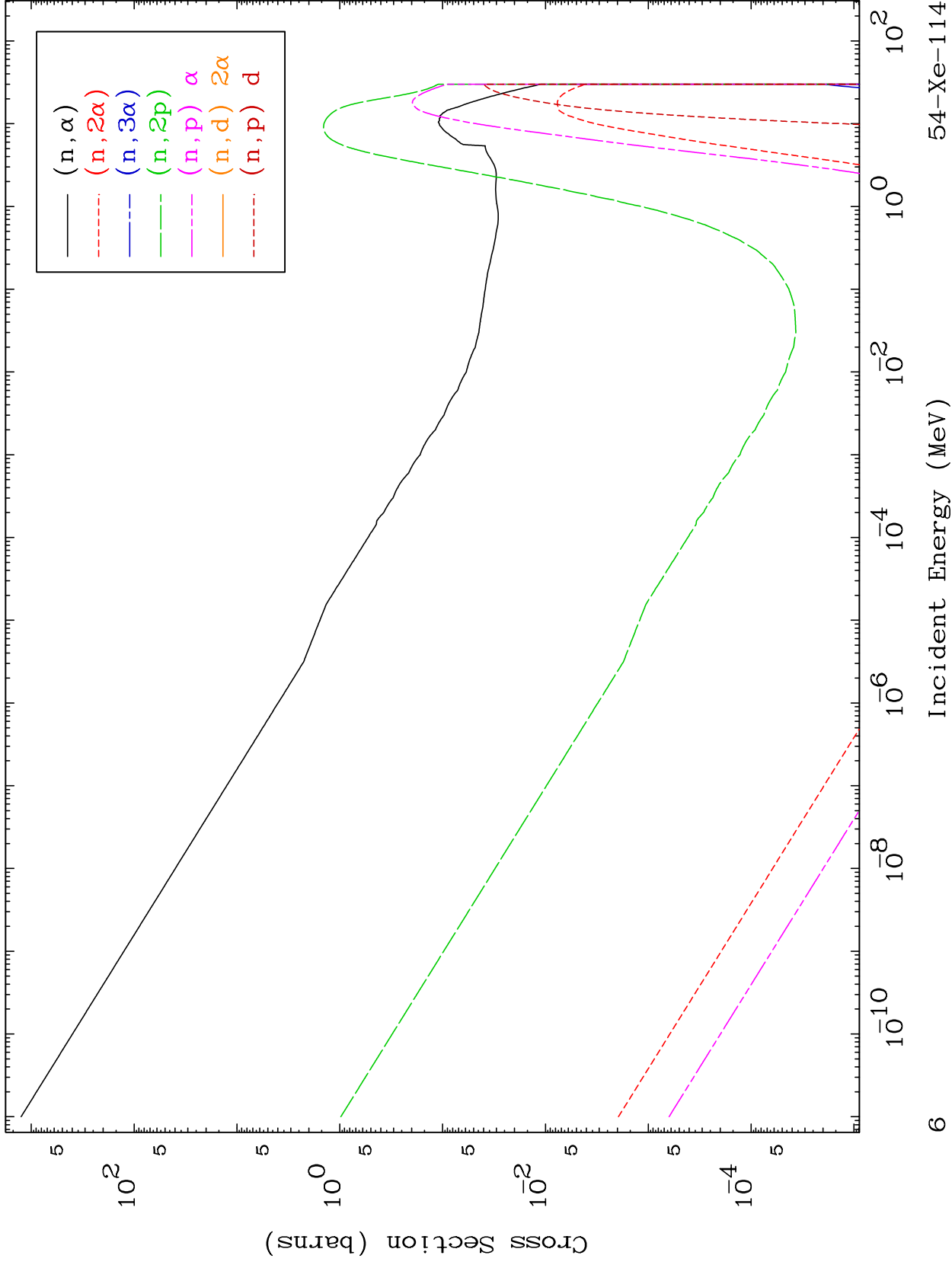
54-Xe-114



MAT 5395

Charged Particle
293 Kelvin Cross Sections

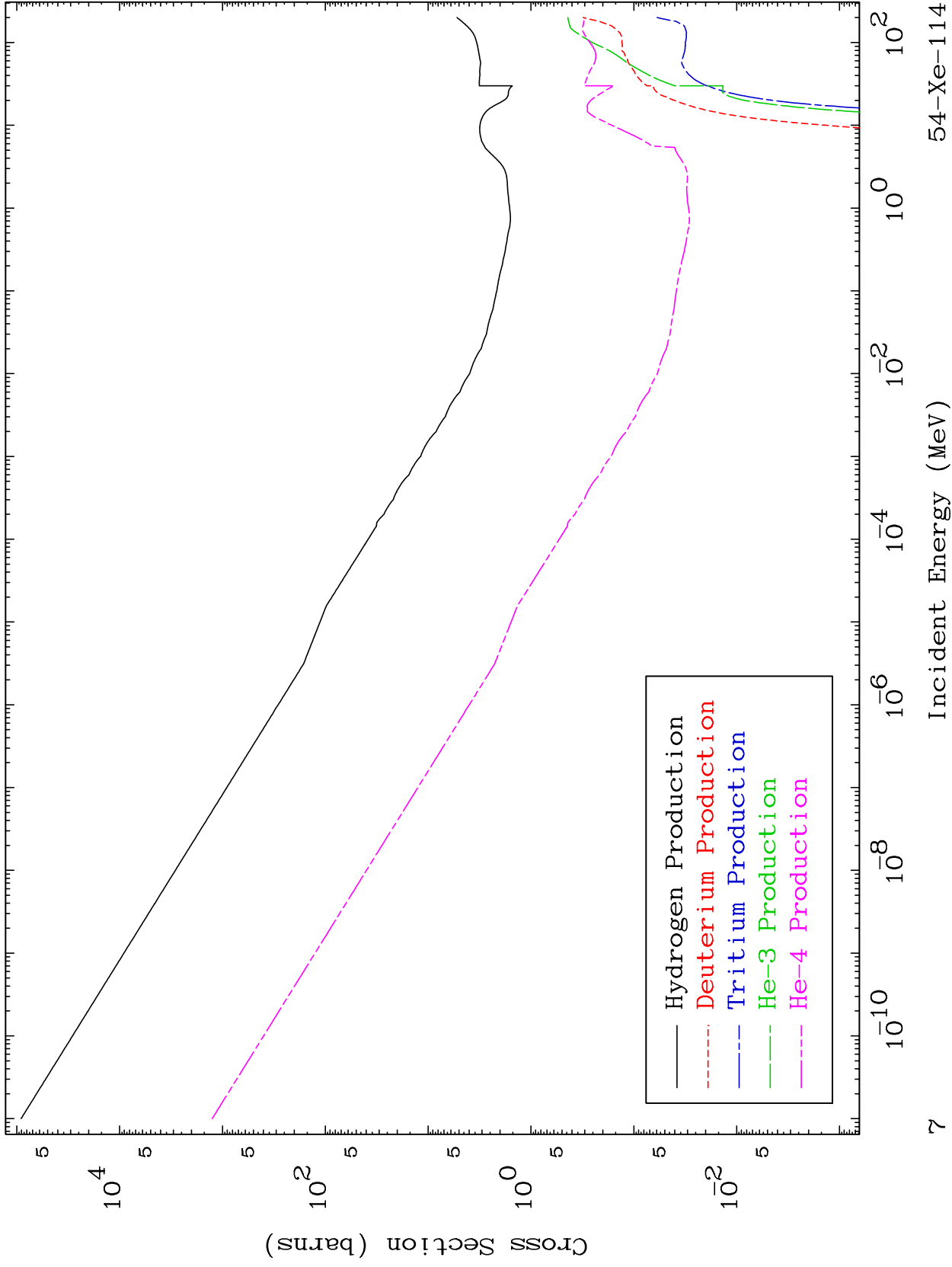
54-Xe-114



MAT 5395

Particle Production
293 Kelvin Cross Sections

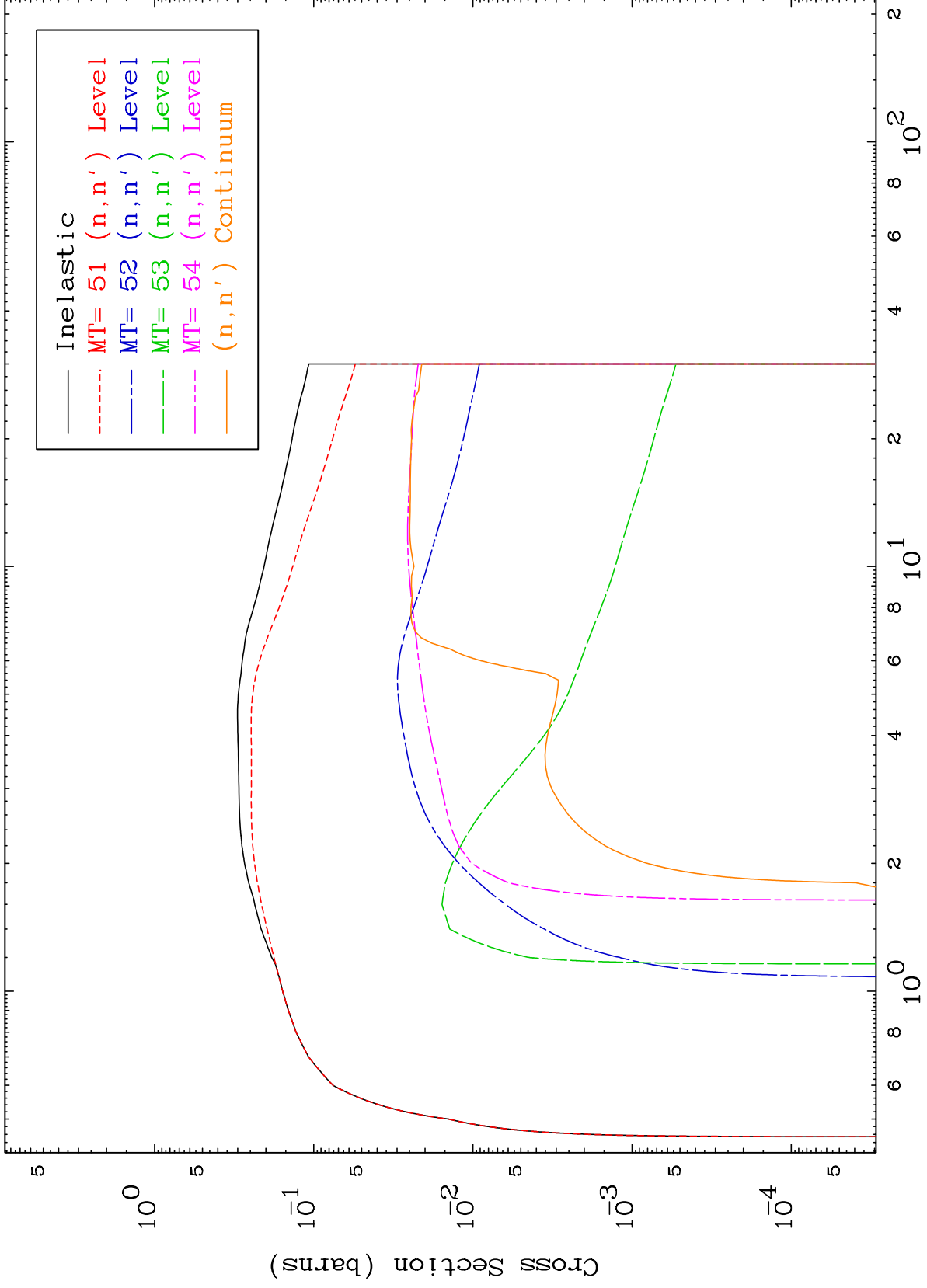
54-Xe-114



MAT 5395

(n,n') Level
293 Kelvin Cross Sections

54-Xe-114



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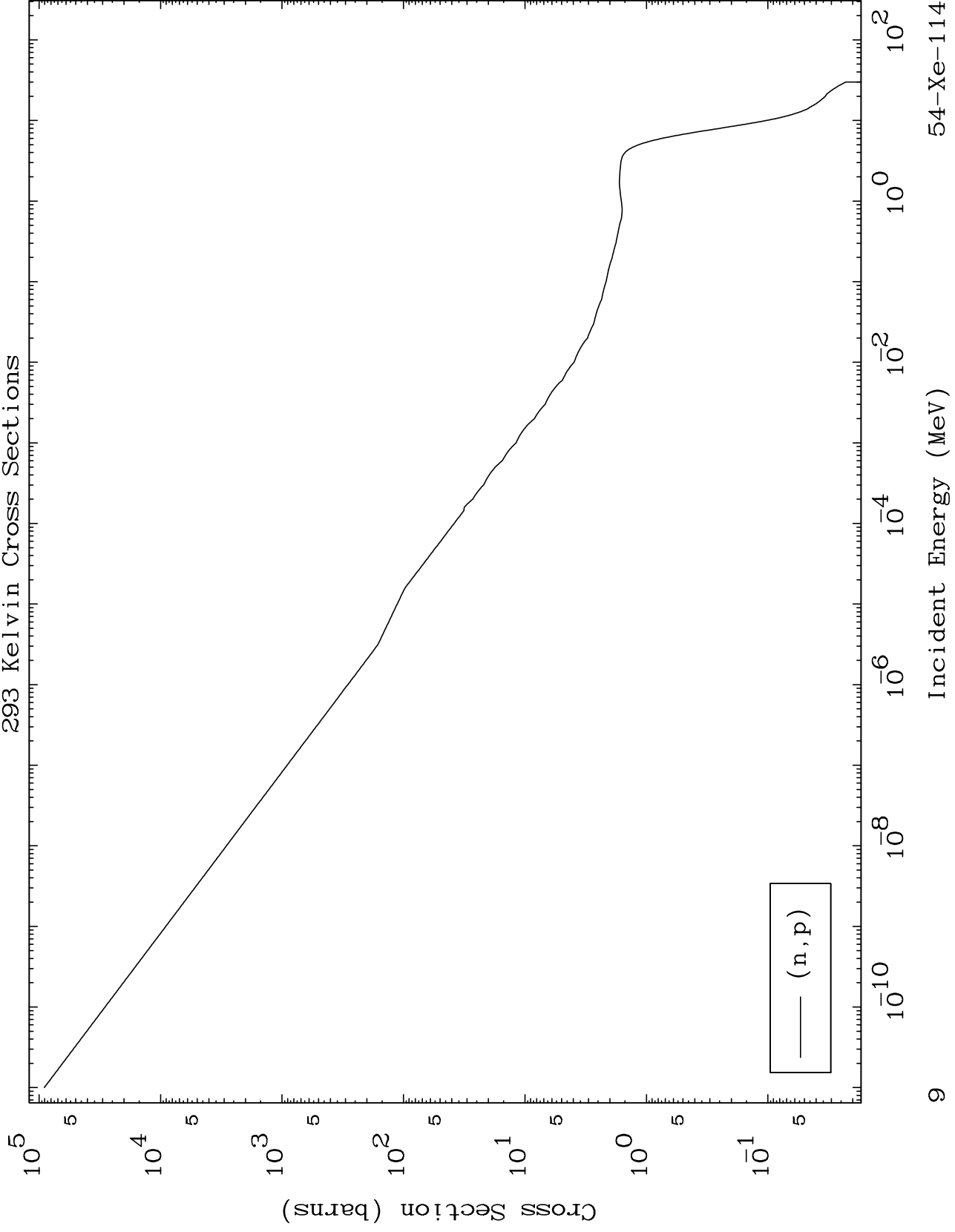
Incident Energy (MeV)

54-Xe-114

MAT 5395

(n,p) Levels
293 Kelvin Cross Sections

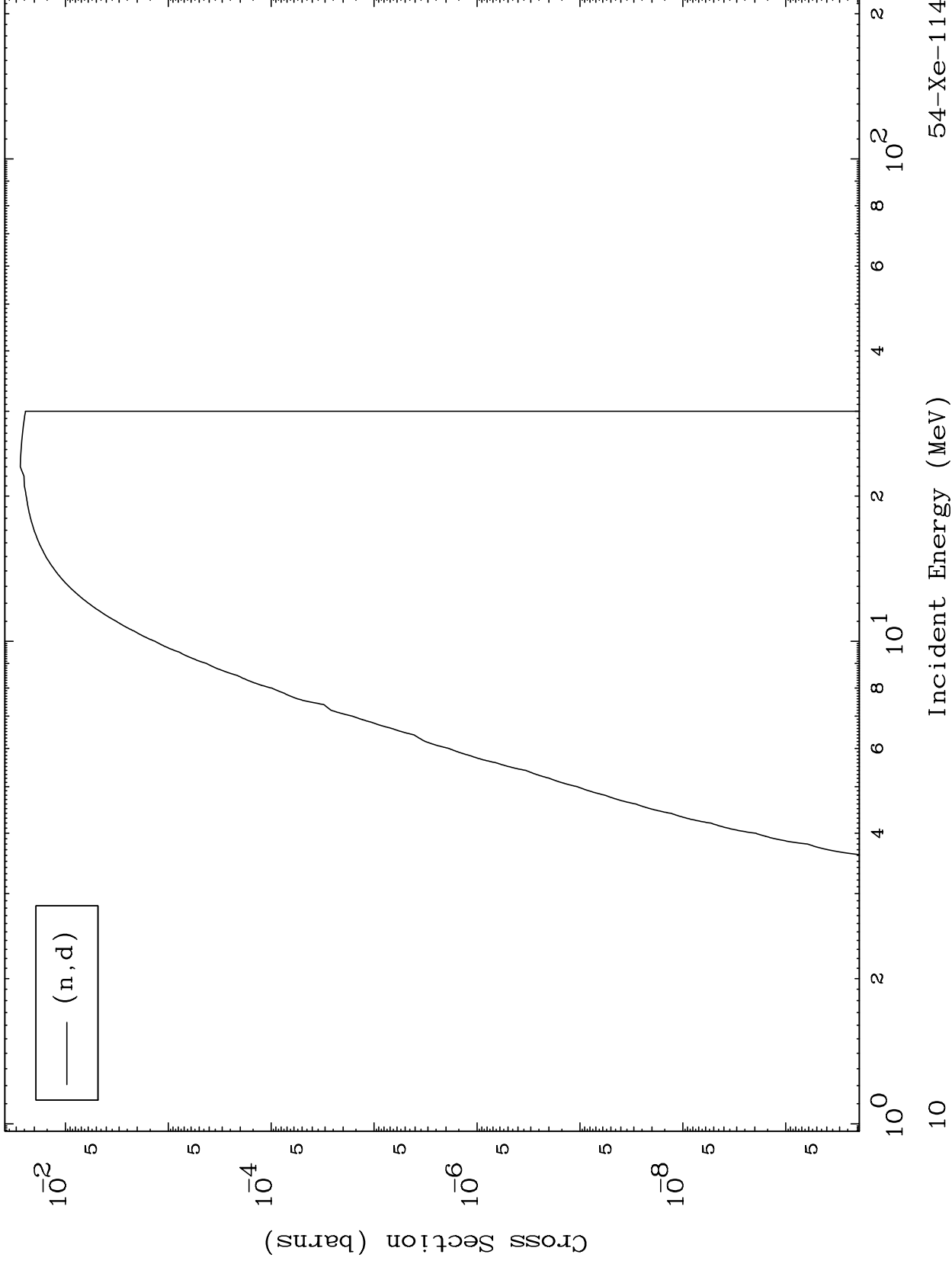
54-Xe-114



MAT 5395

(n,d) Levels
293 Kelvin Cross Sections

54-Xe-114

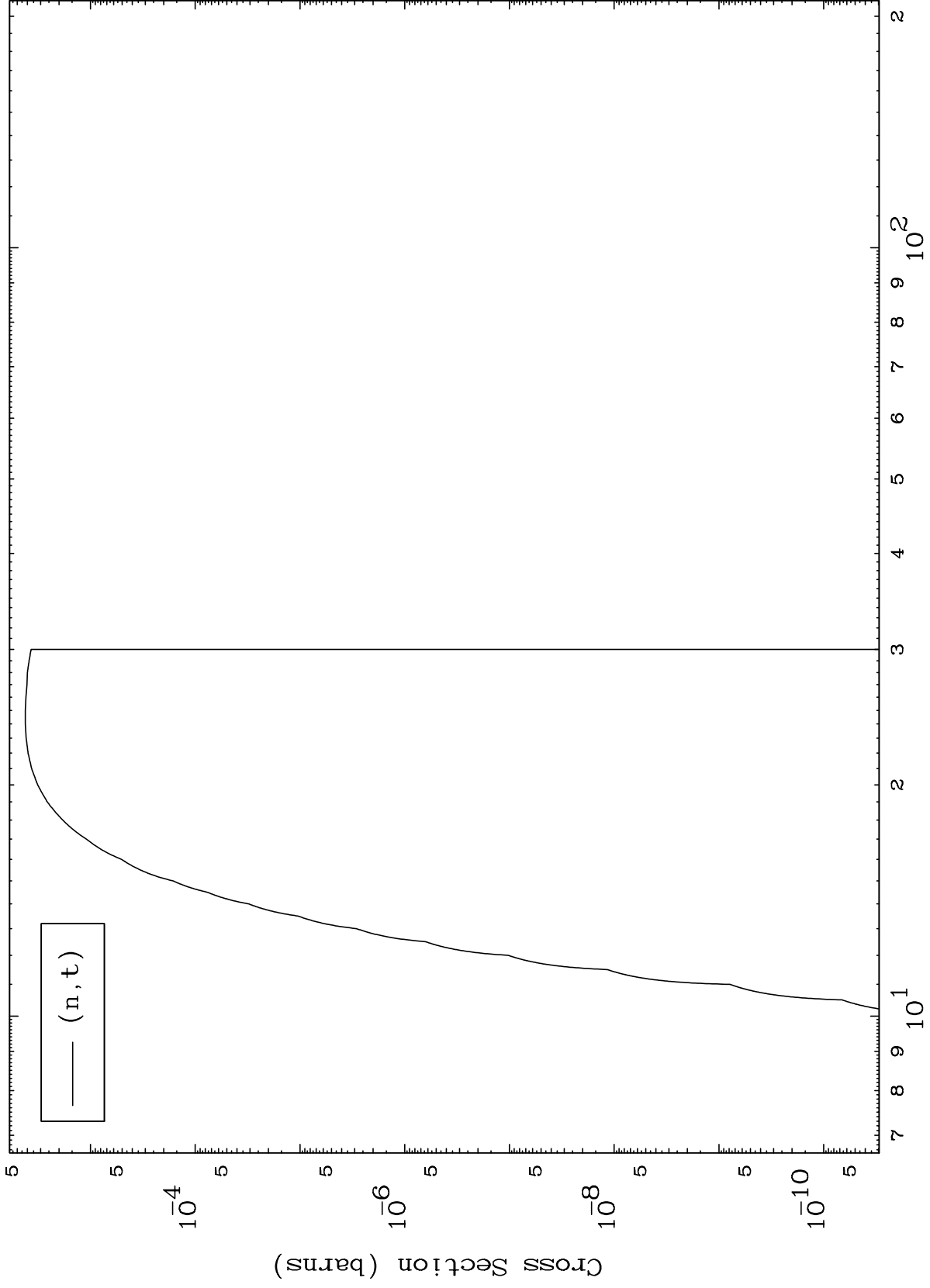


54-Xe-114

MAT 5395

(n,t) Levels
293 Kelvin Cross Sections

54-Xe-114



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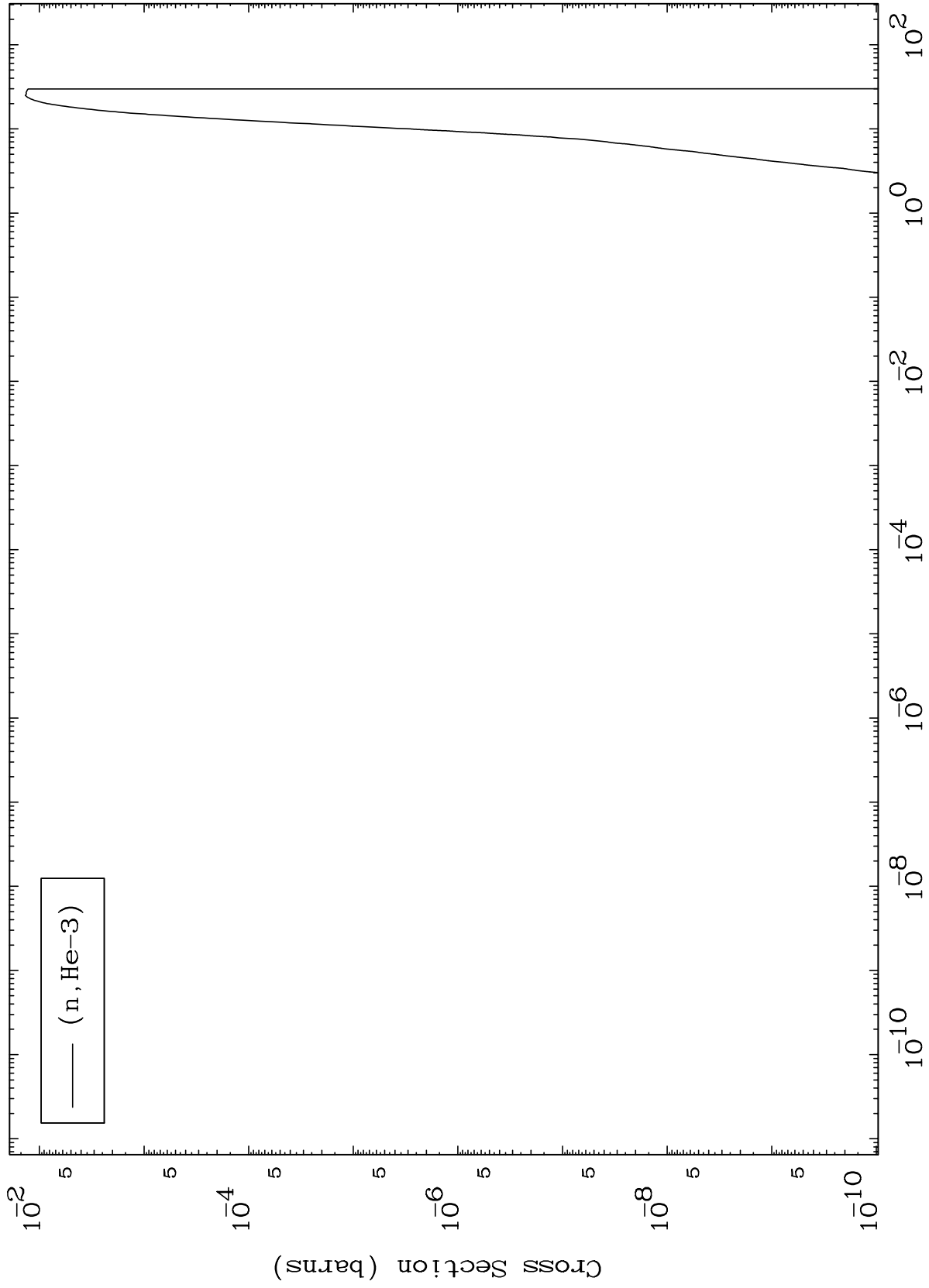
Incident Energy (MeV)

54-Xe-114

MAT 5395

(n,He3) Levels
293 Kelvin Cross Sections

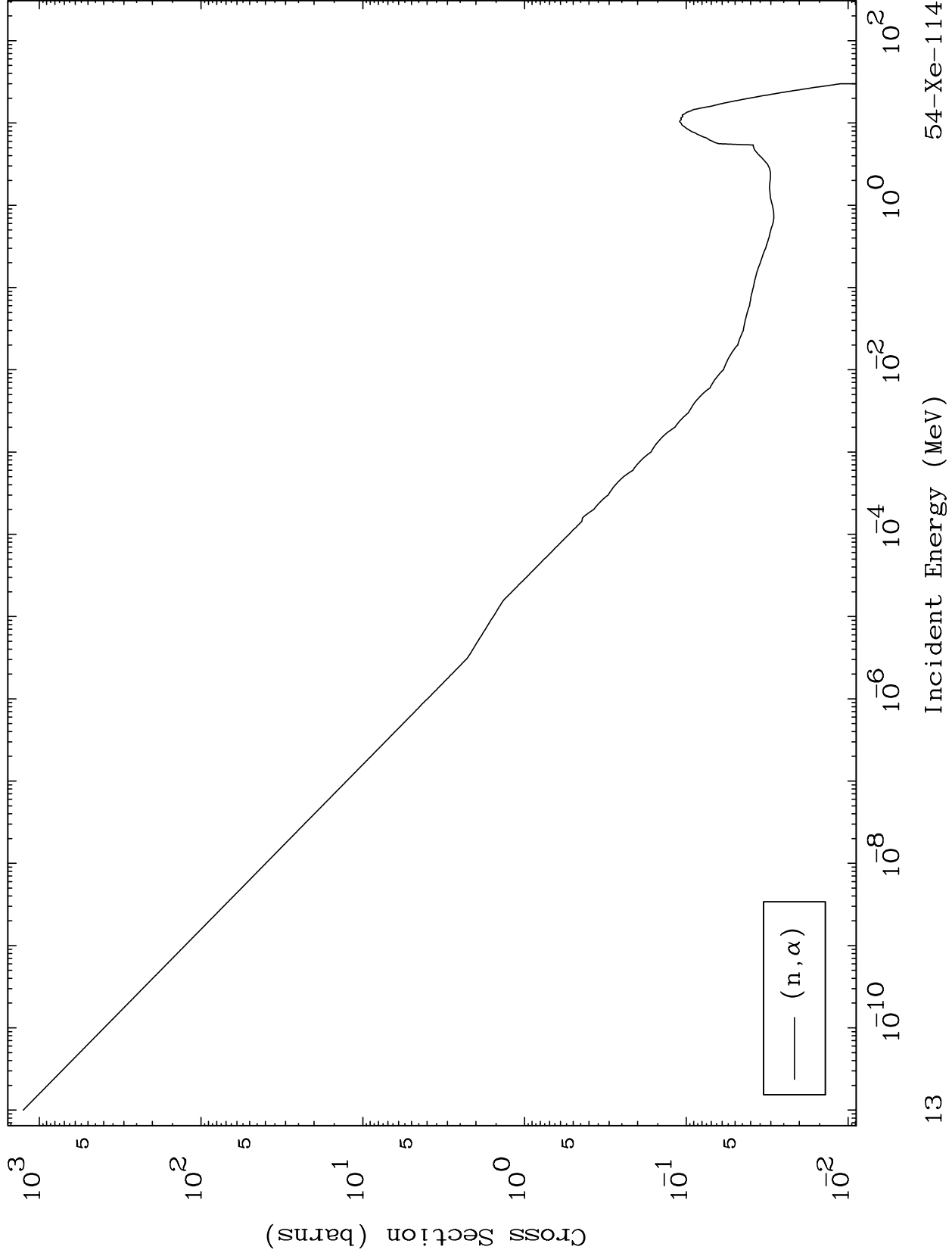
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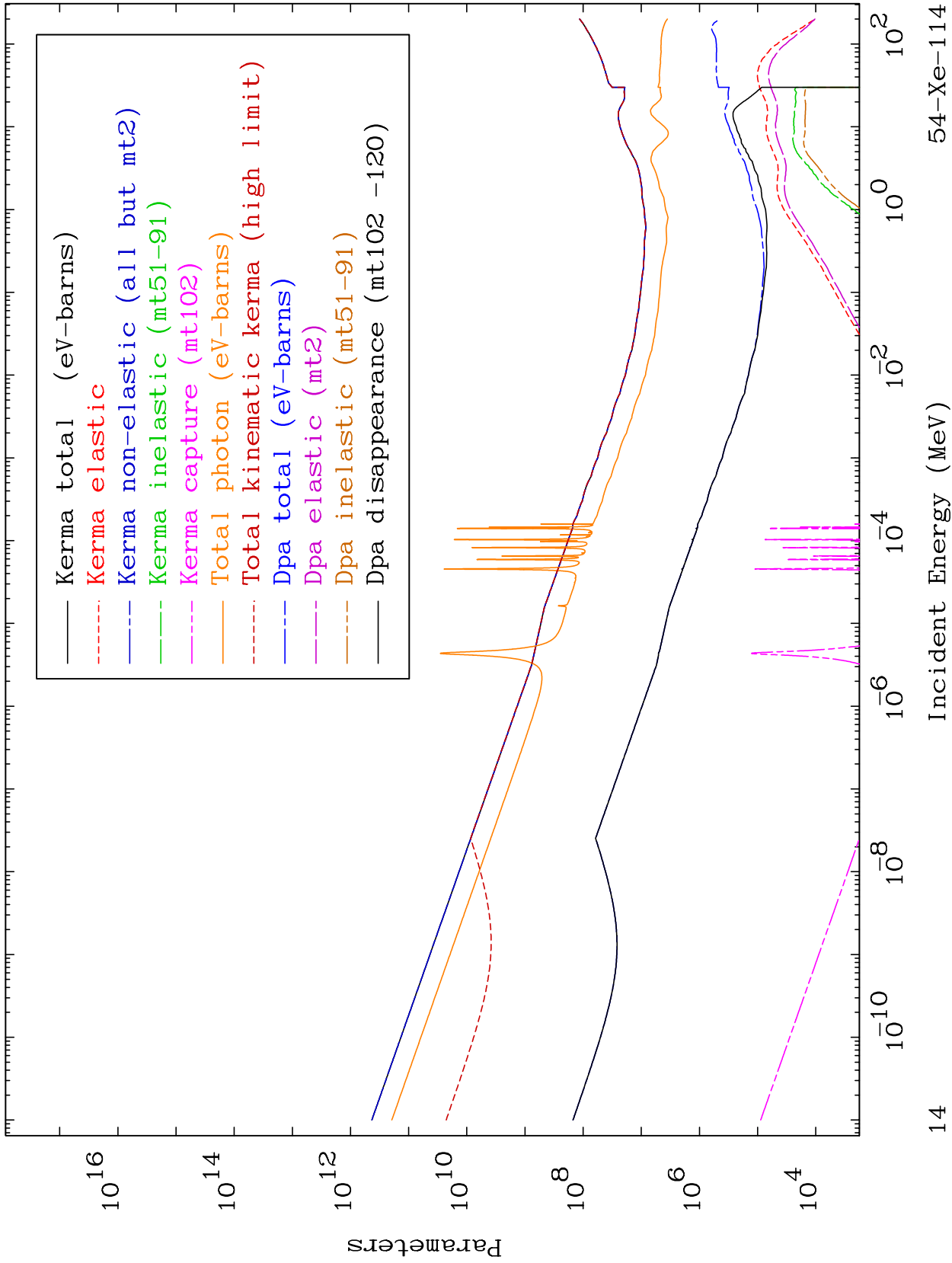


MAT 5395

(n, α) Levels
293 Kelvin Cross Sections

54-Xe-114

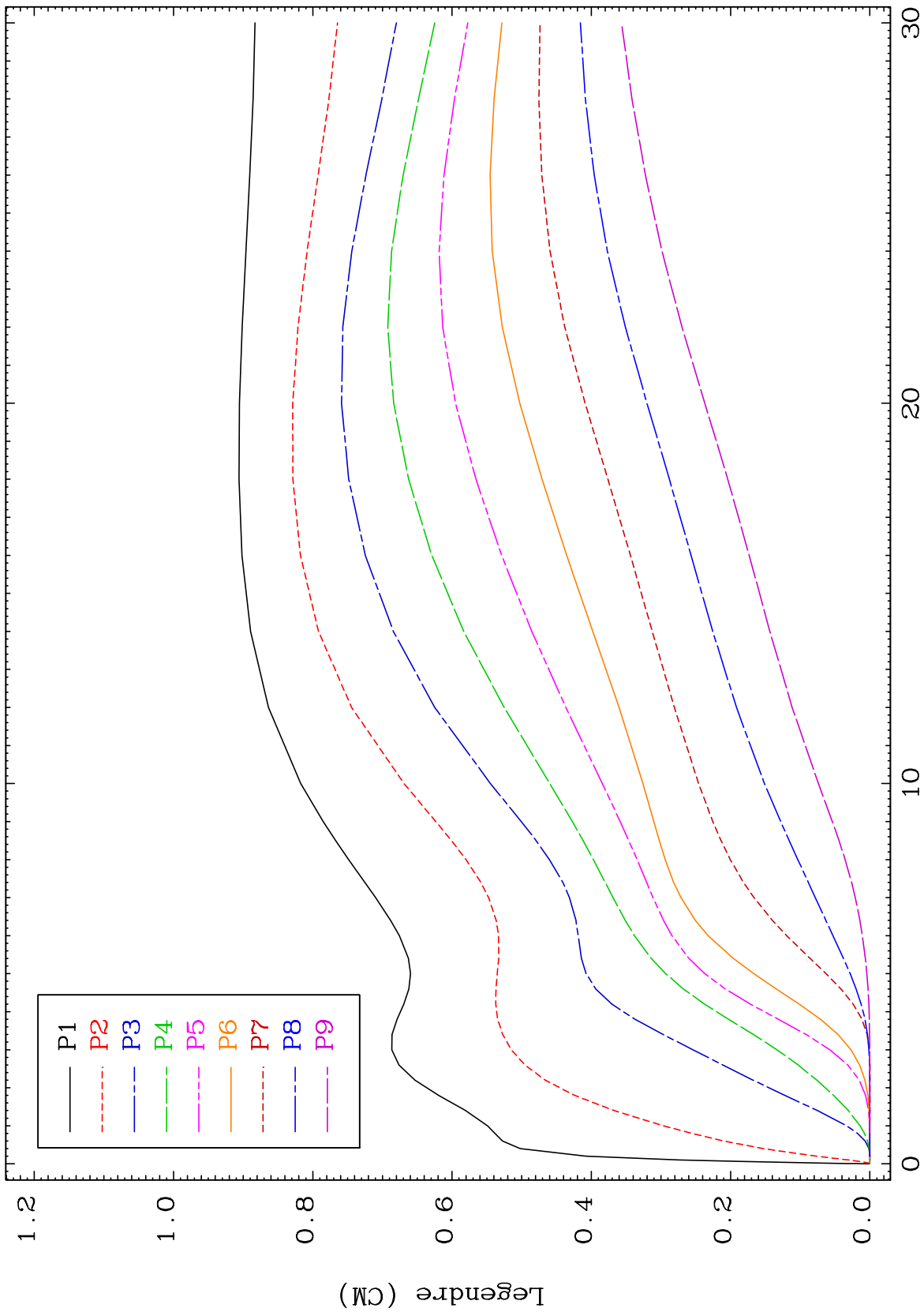




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Elastic Legendre Coefficients

54-Xe-114

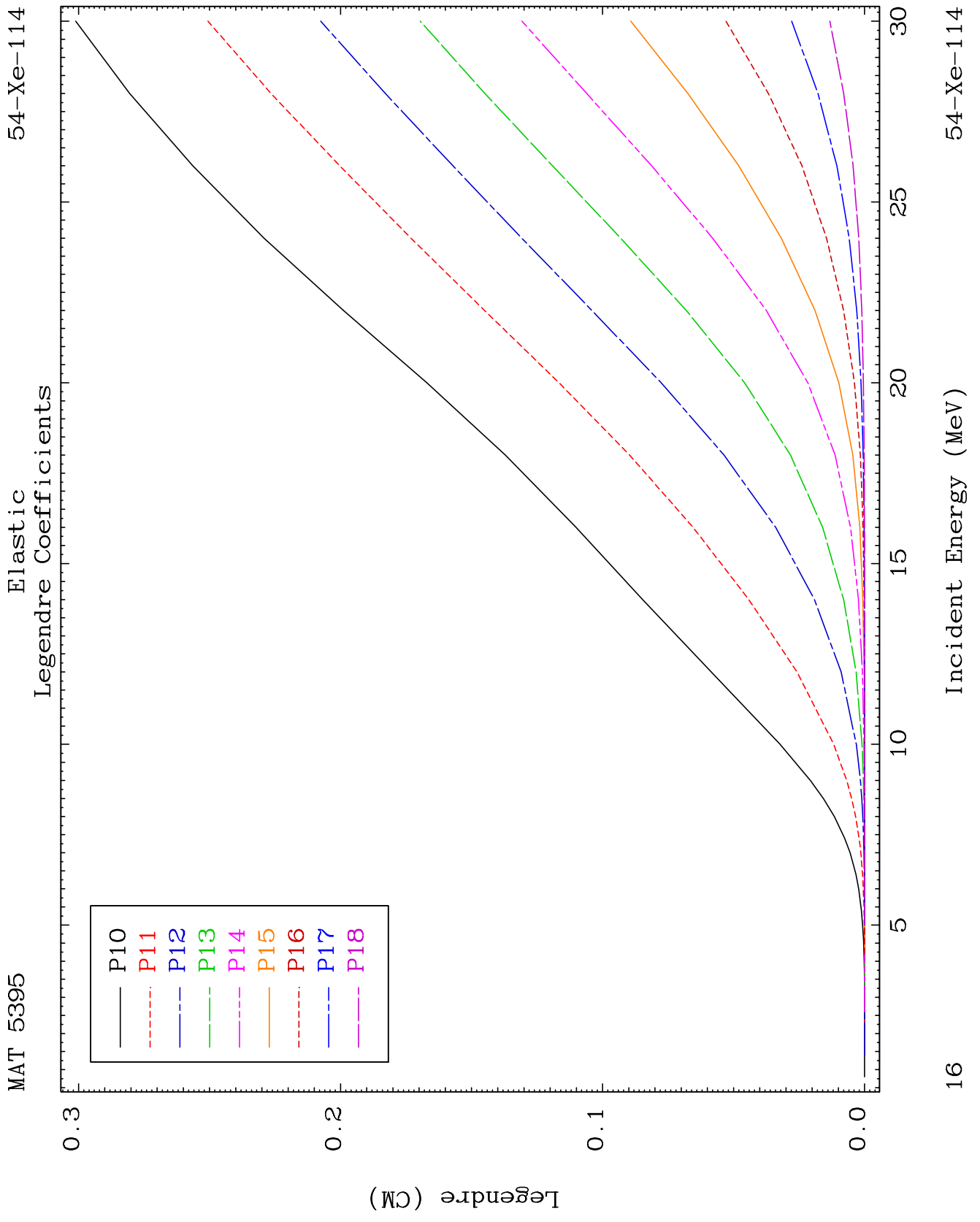


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Incident Energy (MeV)

54-Xe-114

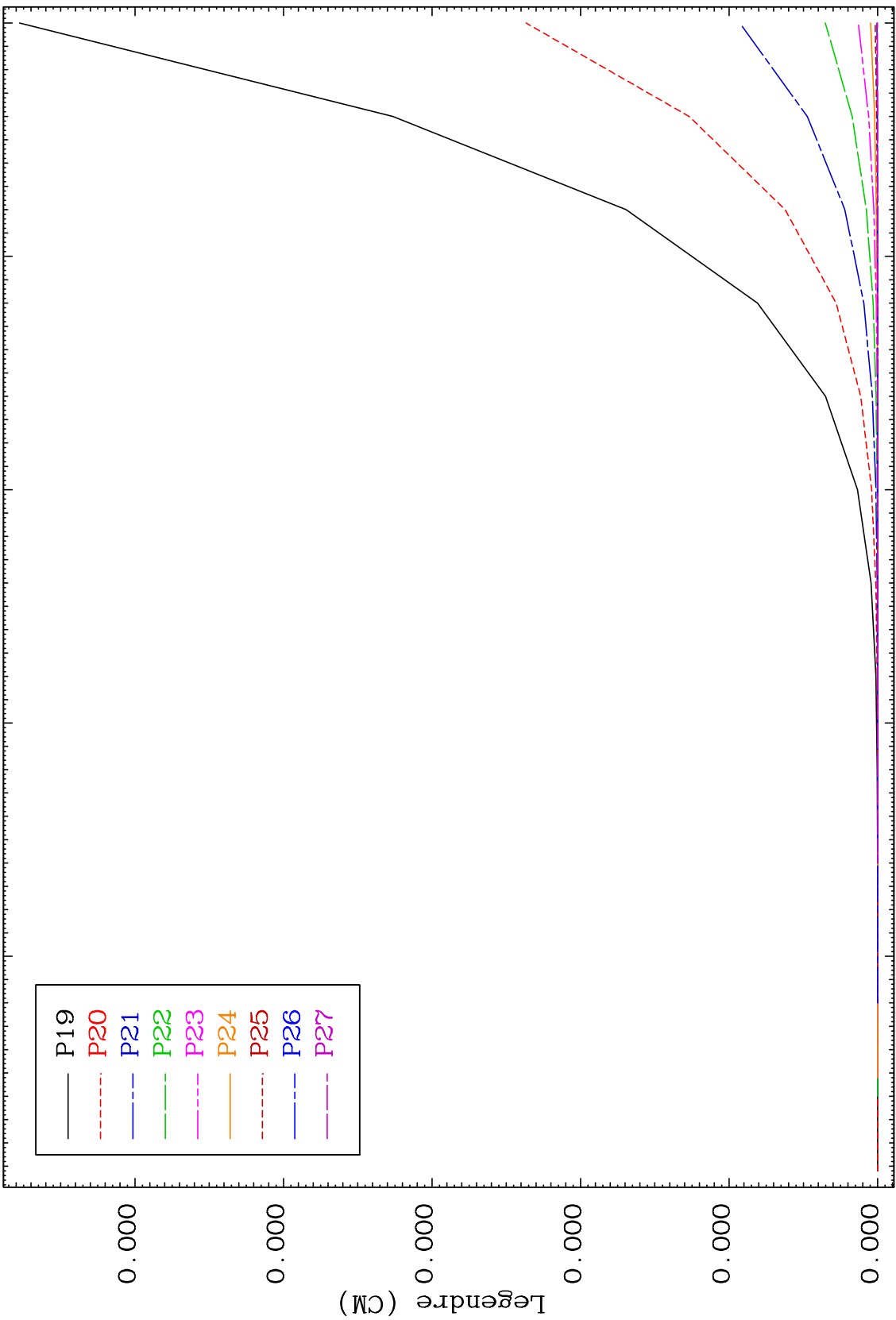
30



MAT 5395

Elastic Legendre Coefficients

54-Xe-114



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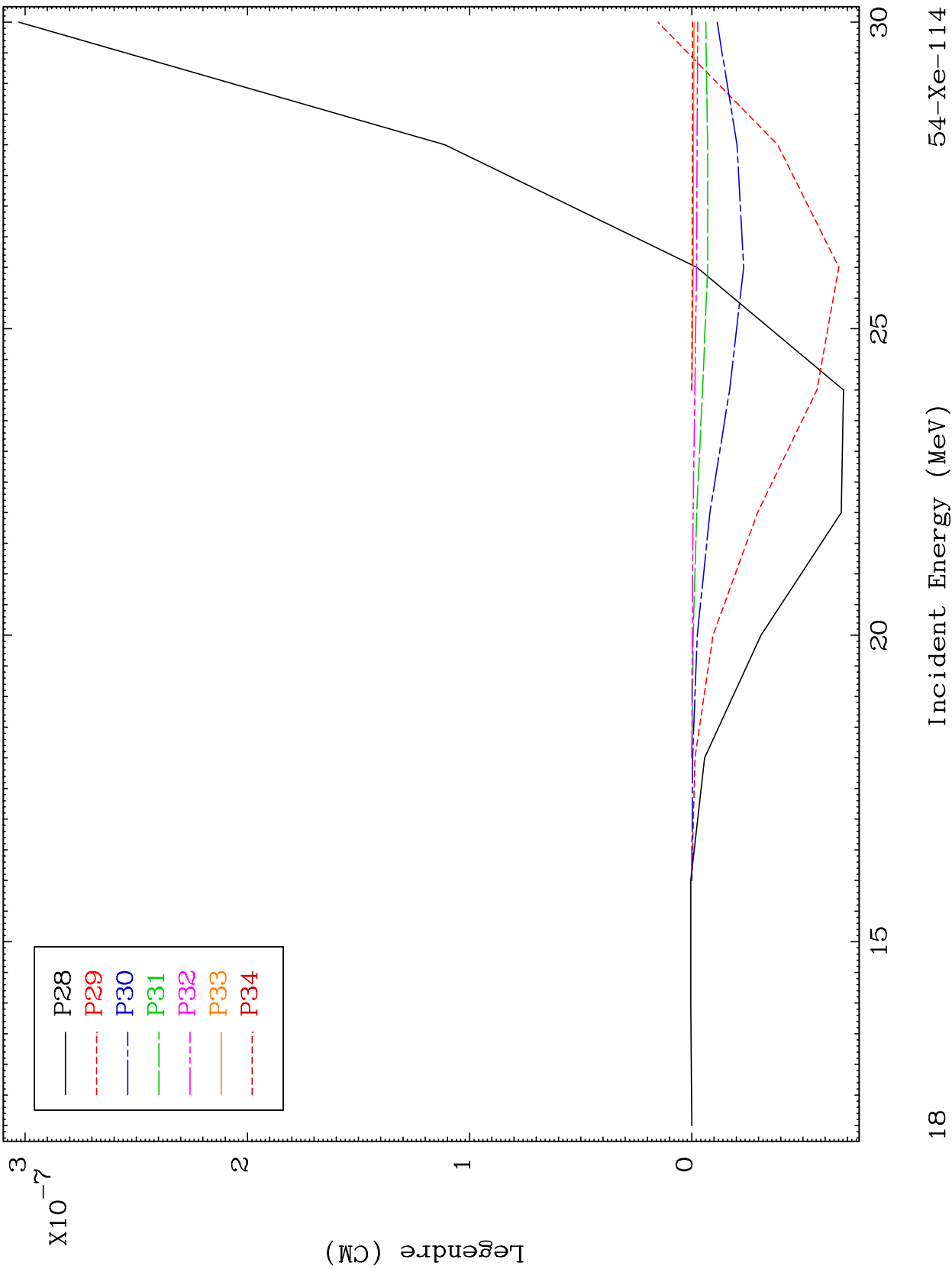
Incident Energy (MeV)

54-Xe-114

MAT 5395

Elastic Legendre Coefficients

54-Xe-114



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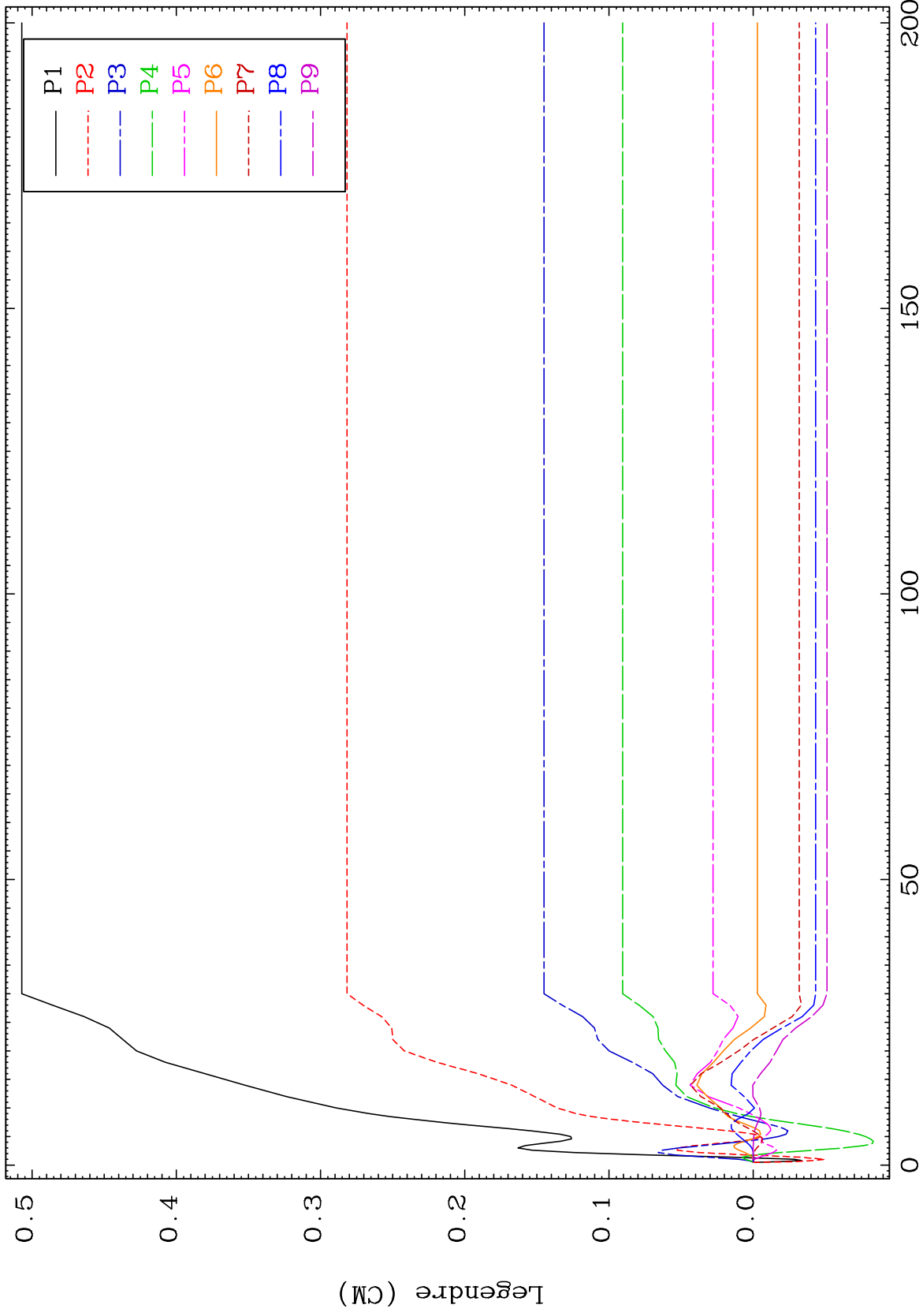
Incident Energy (MeV)

54-Xe-114

MAT 5395

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

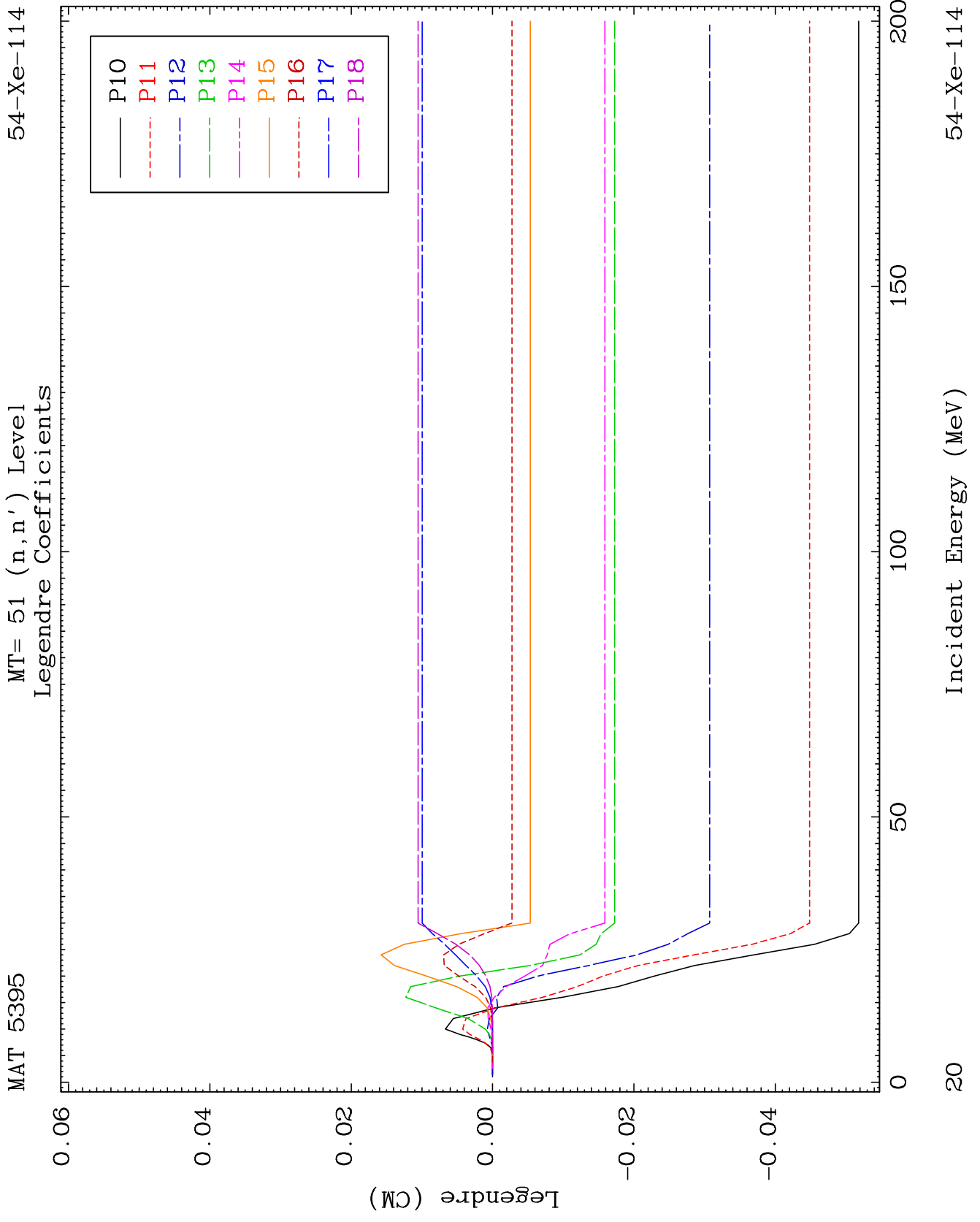
54-Xe-114



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Incident Energy (MeV)

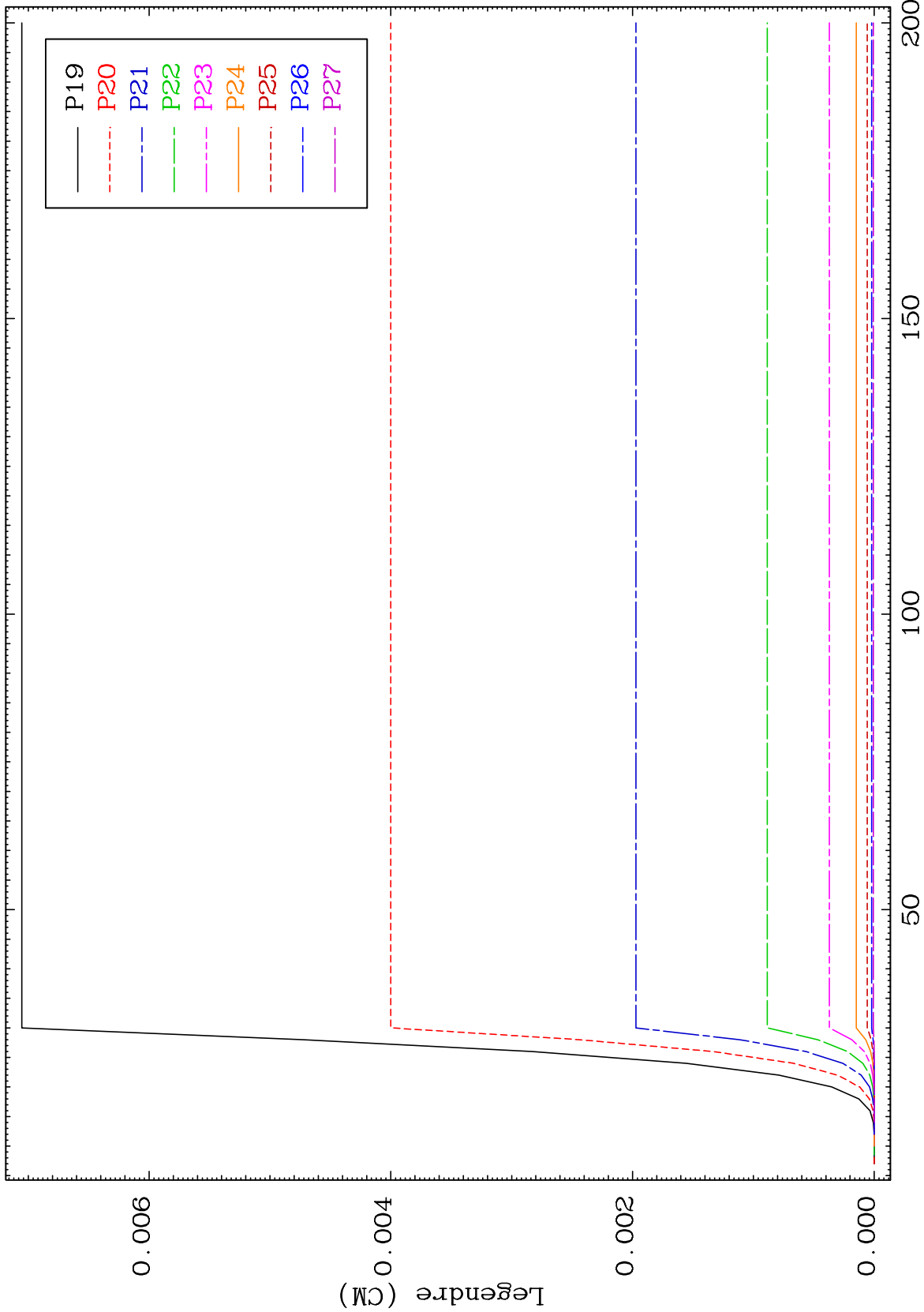
54-Xe-114



MAT 5395

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

54-Xe-114



21

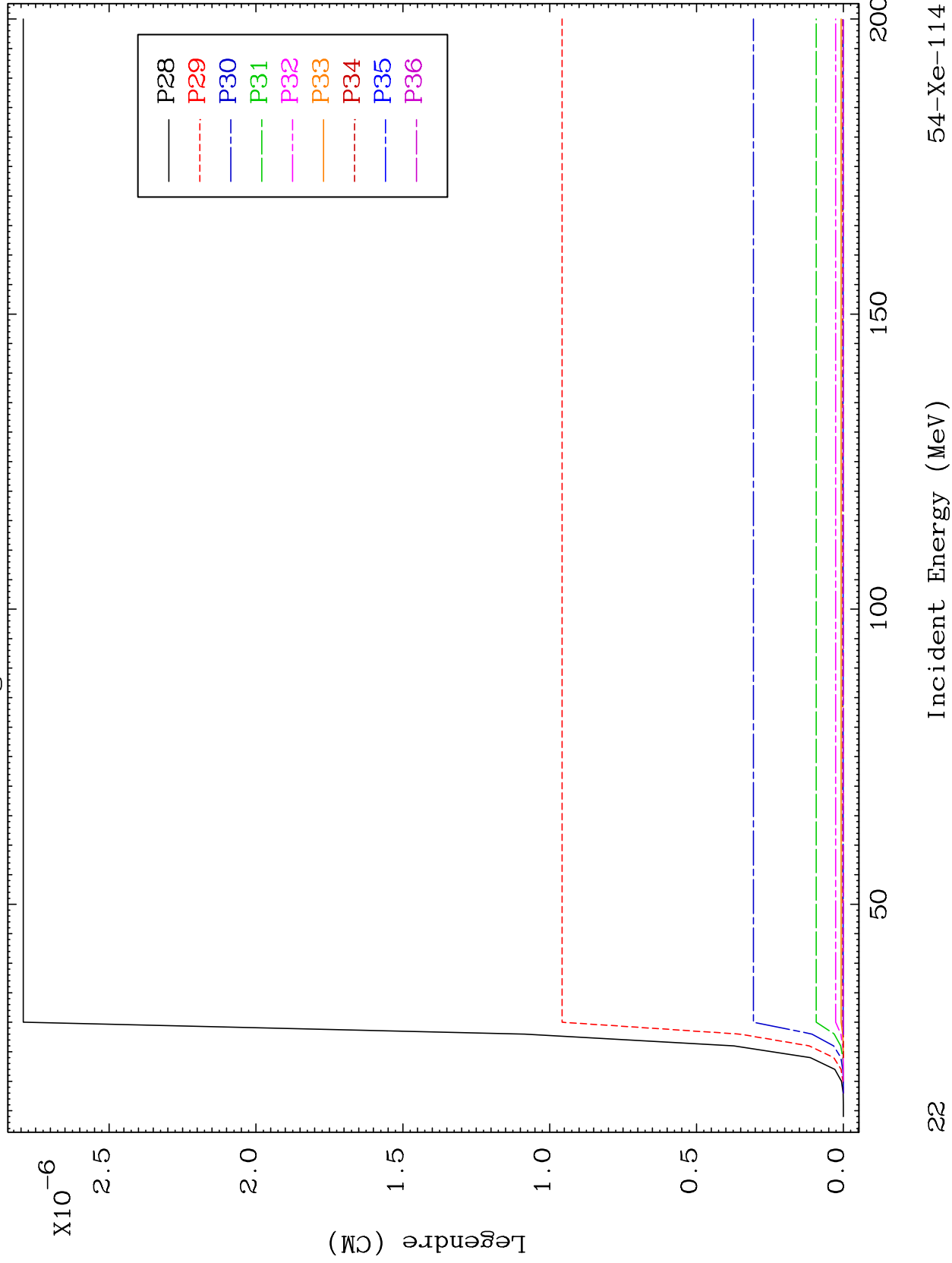
Incident Energy (MeV)

54-Xe-114

MAT 5395

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

54-Xe-114

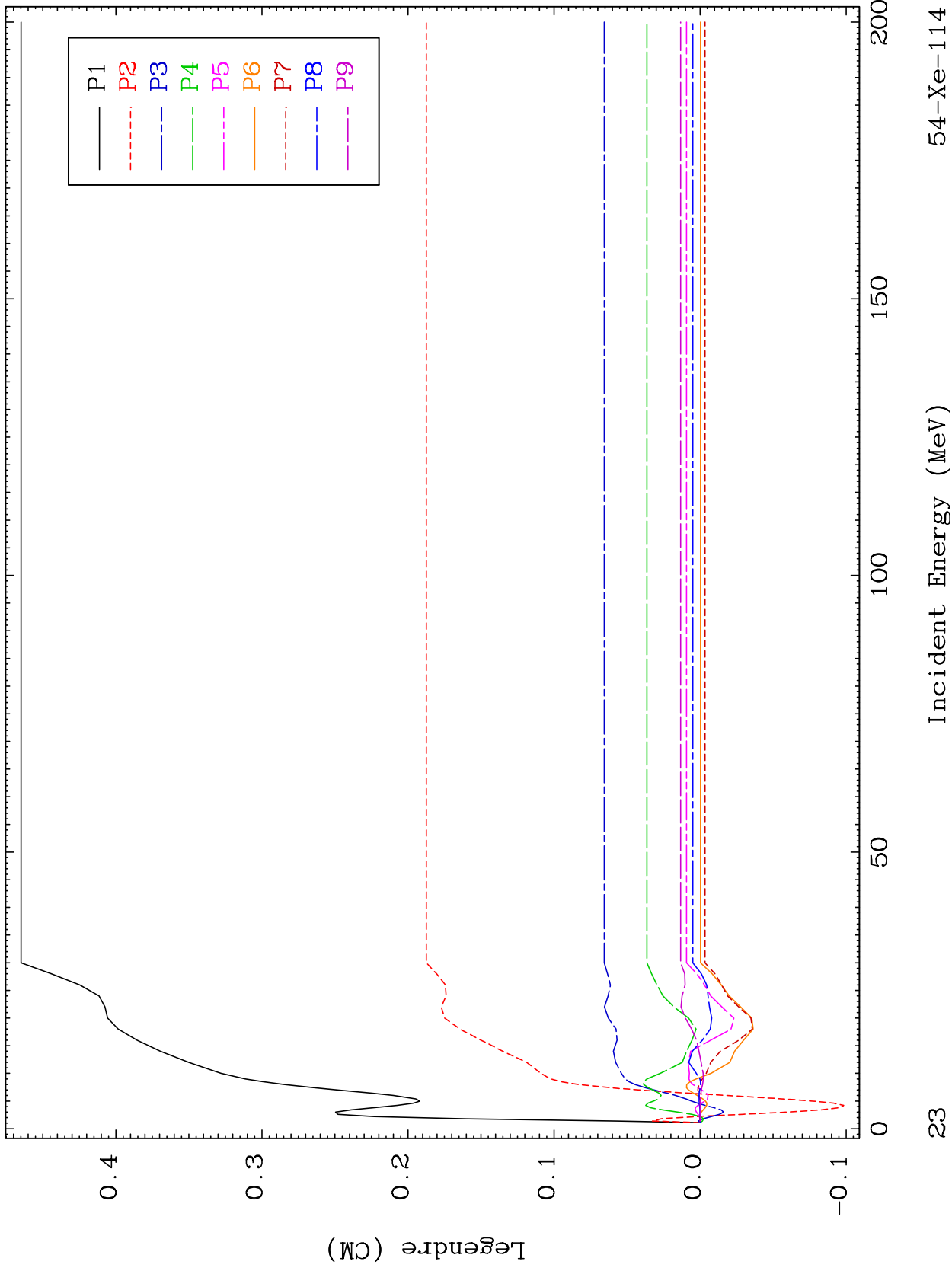


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MAT 5395

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

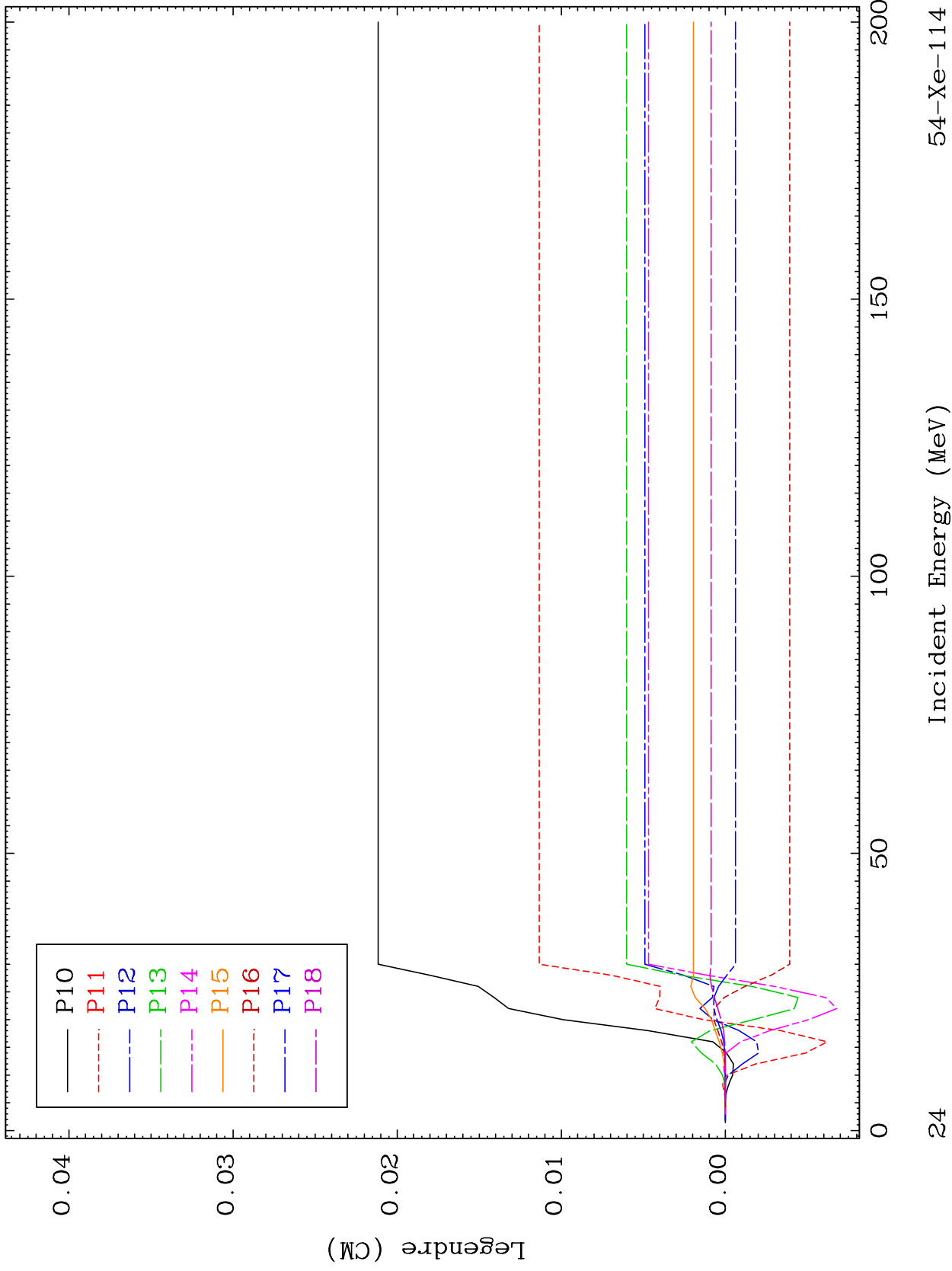
54-Xe-114



MAT 5395

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

54-Xe-114



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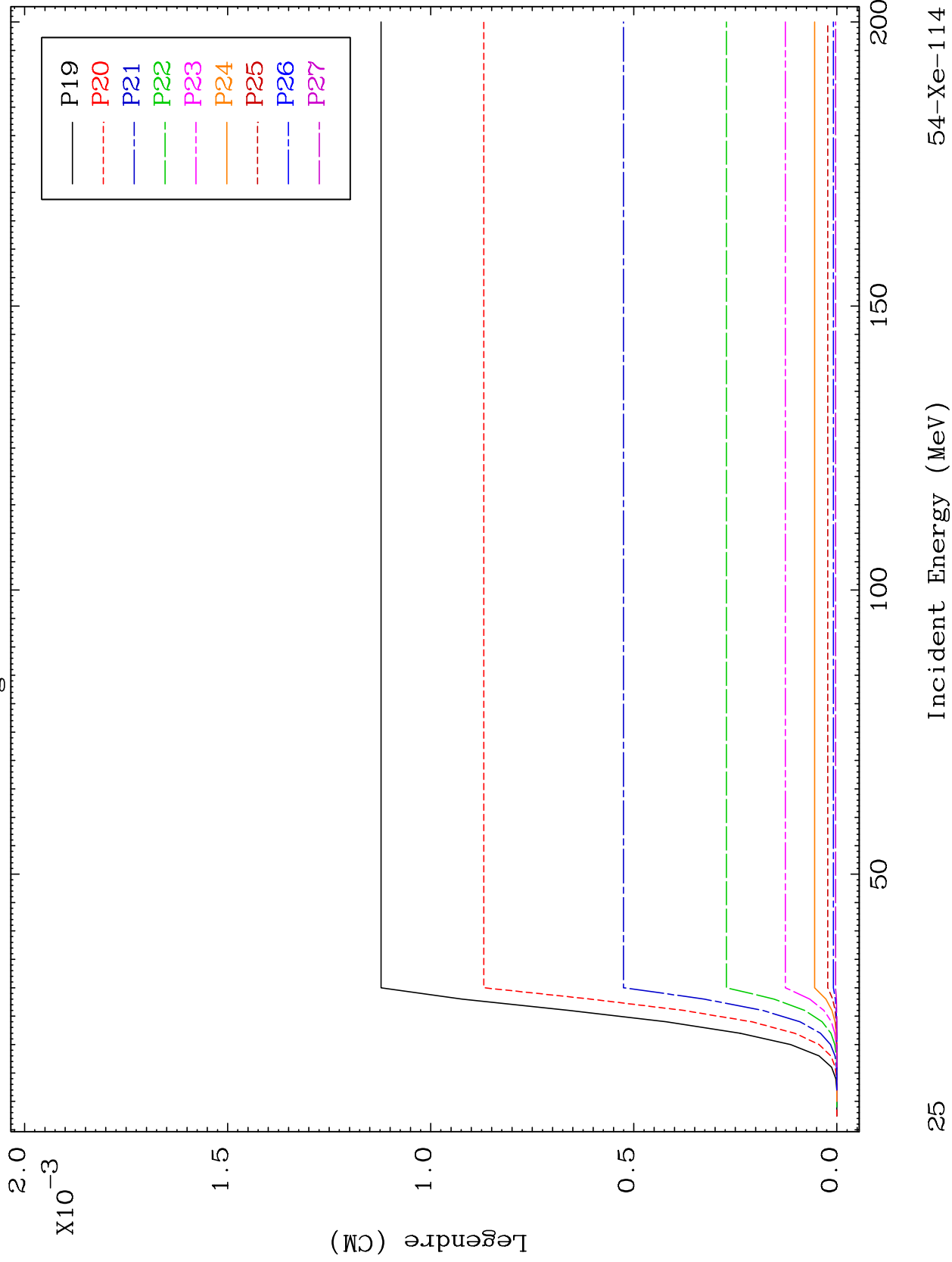
Incident Energy (MeV)

54-Xe-114

MAT 5395

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

54-Xe-114



54-Xe-114

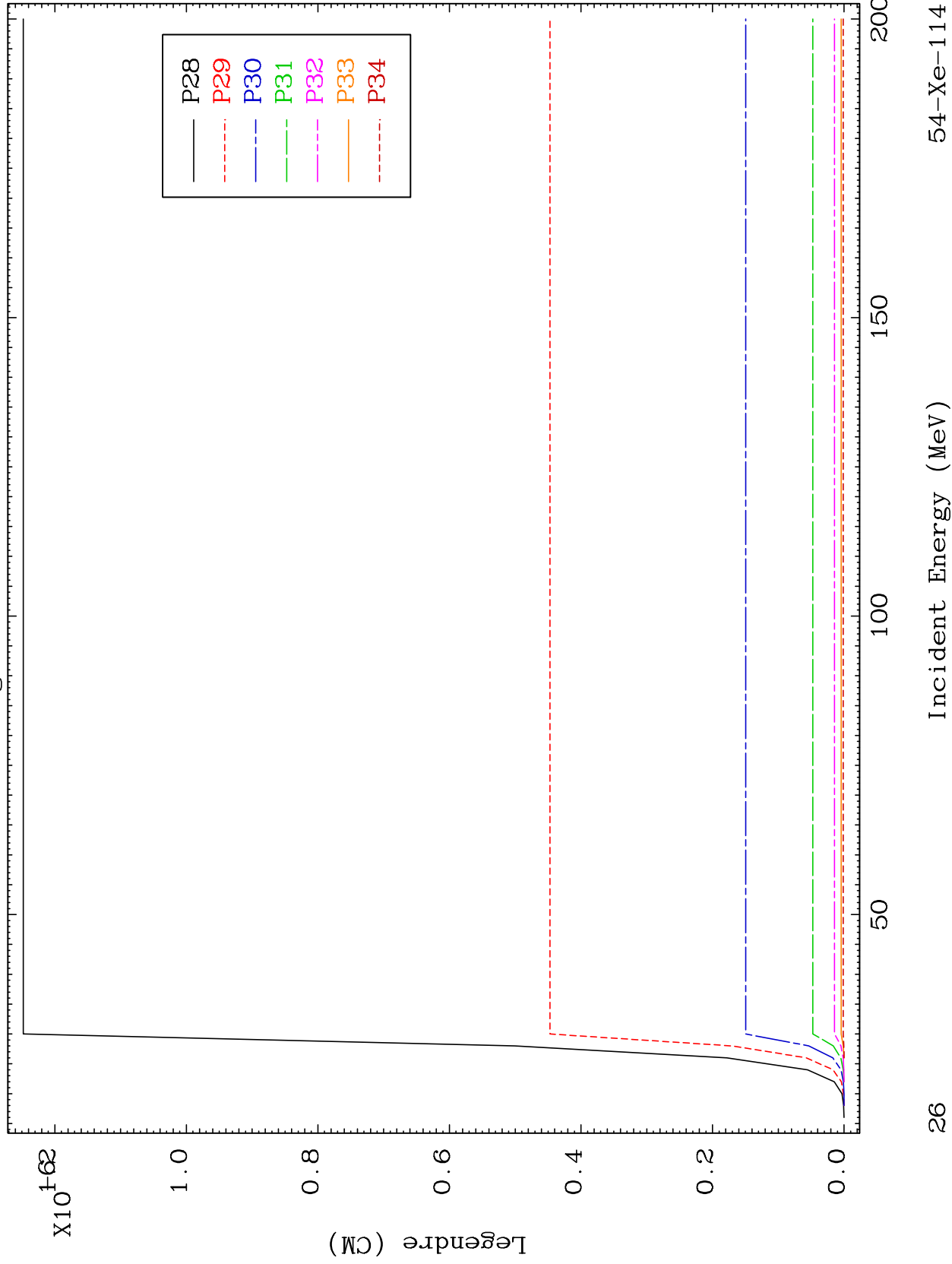
Incident Energy (MeV)

25

MAT 5395

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

54-Xe-114

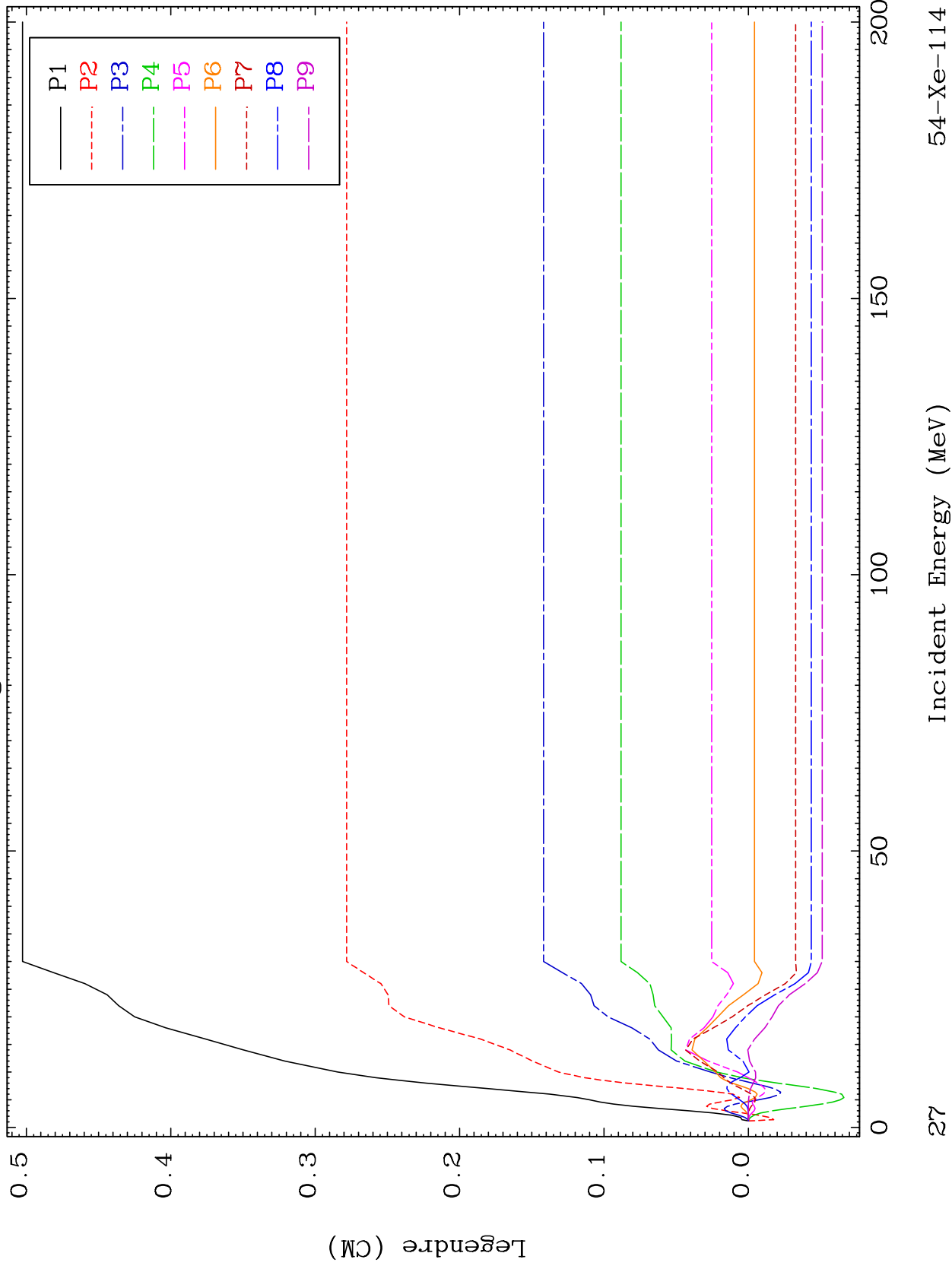


26

MAT 5395

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

54-Xe-114



54-Xe-114

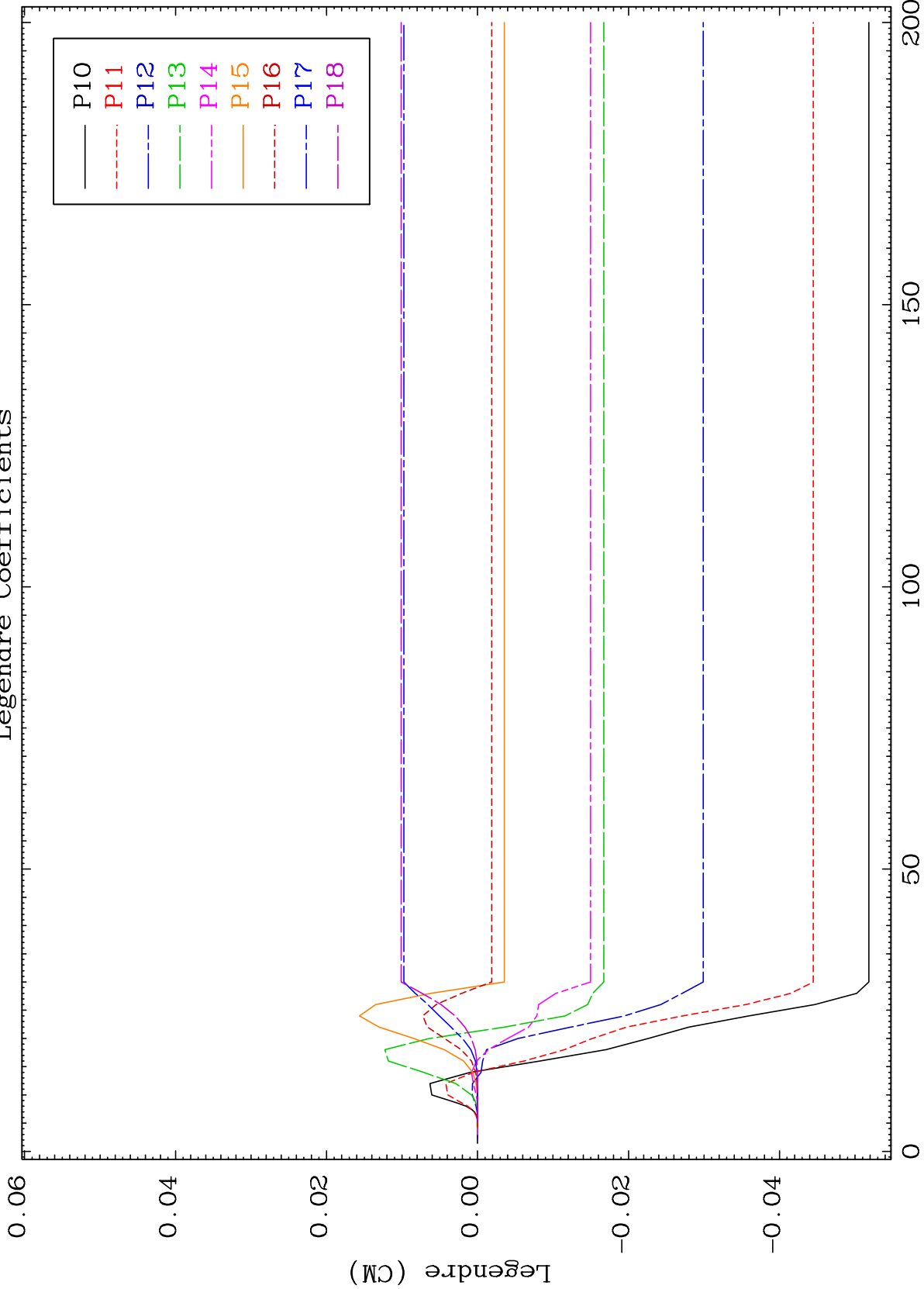
Incident Energy (MeV)

27

MAT 5395

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

54-Xe-114



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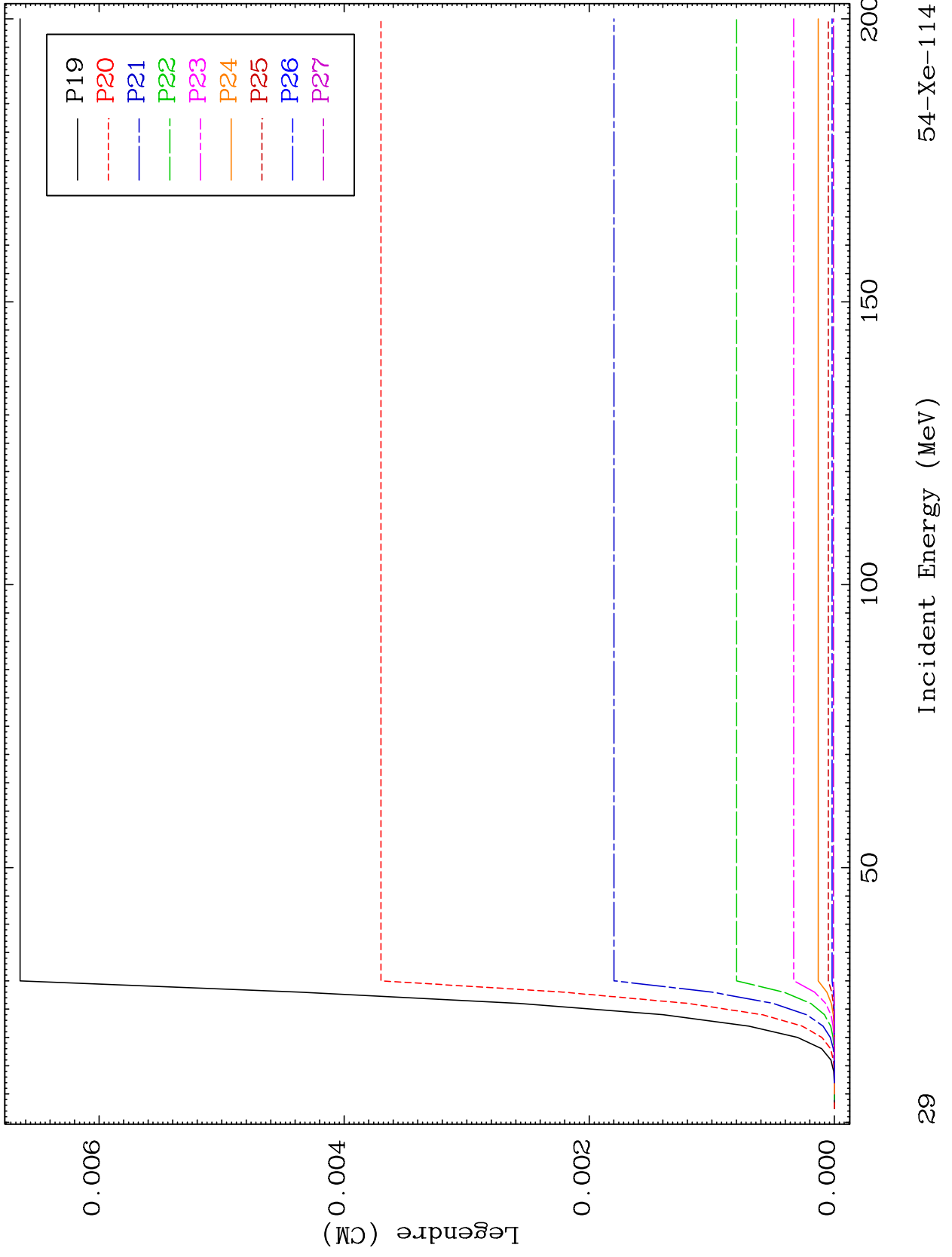
54-Xe-114

54-Xe-114

MAT 5395

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

54-Xe-114



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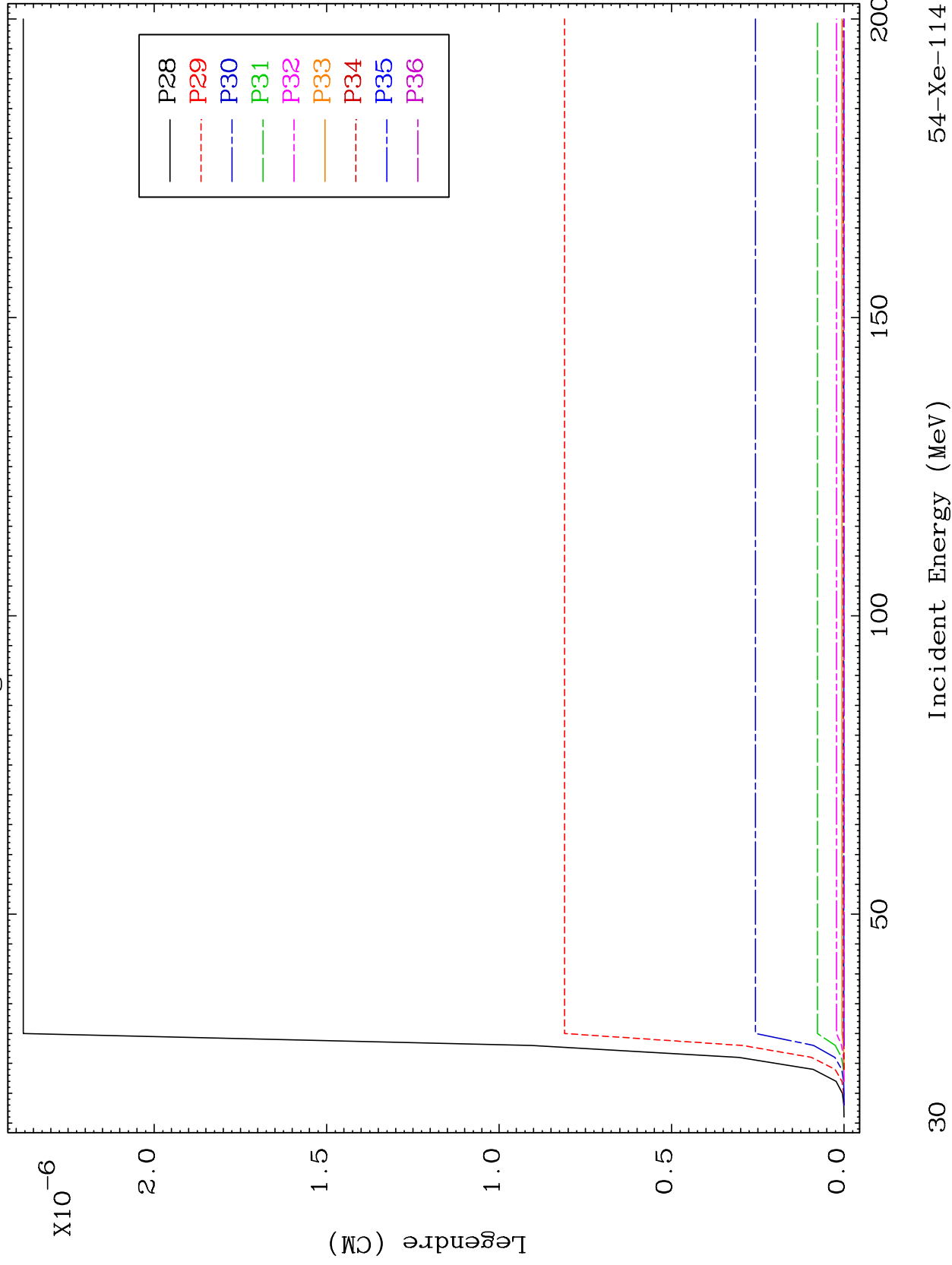
Incident Energy (MeV)

54-Xe-114

MAT 5395

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

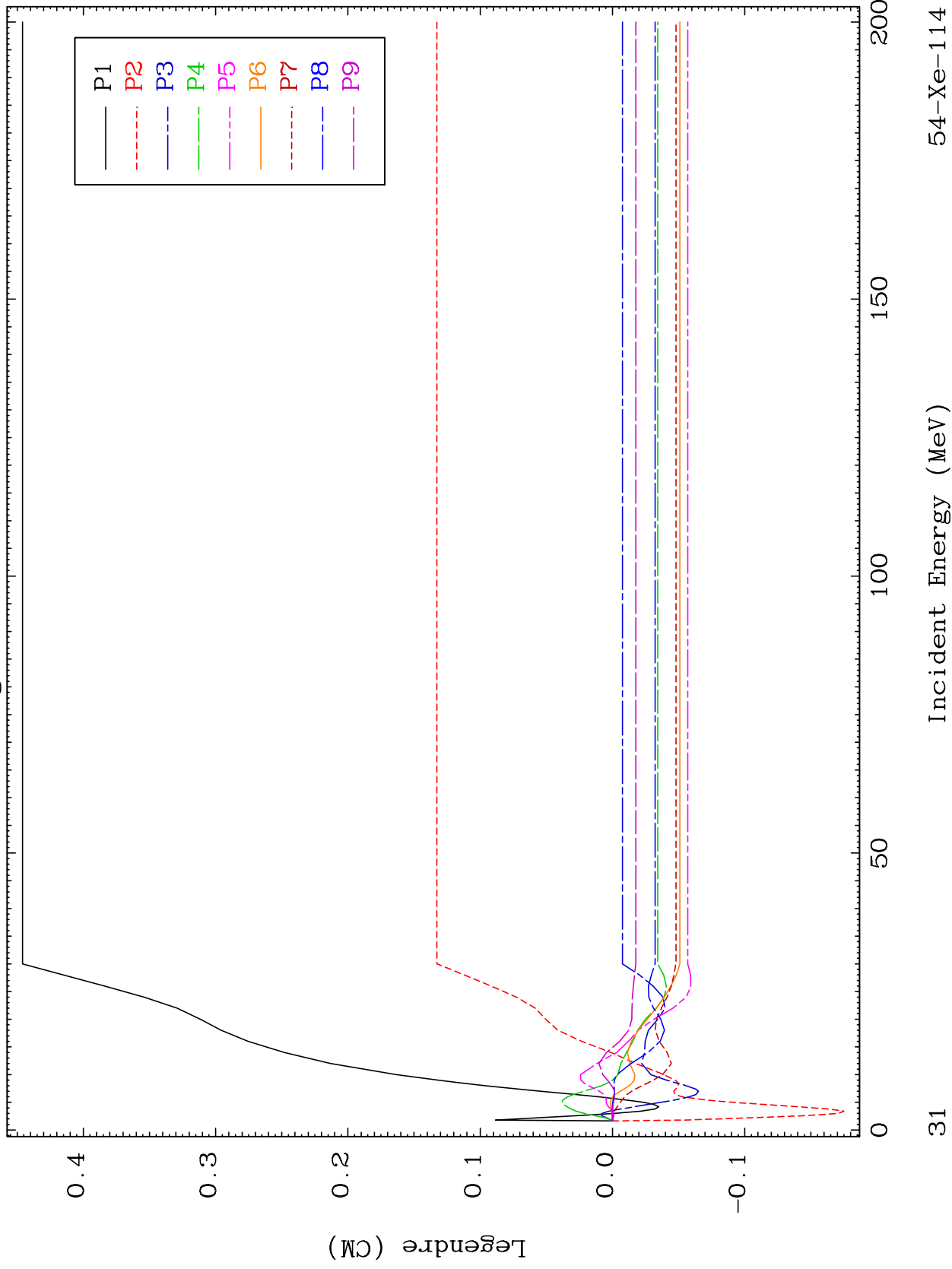
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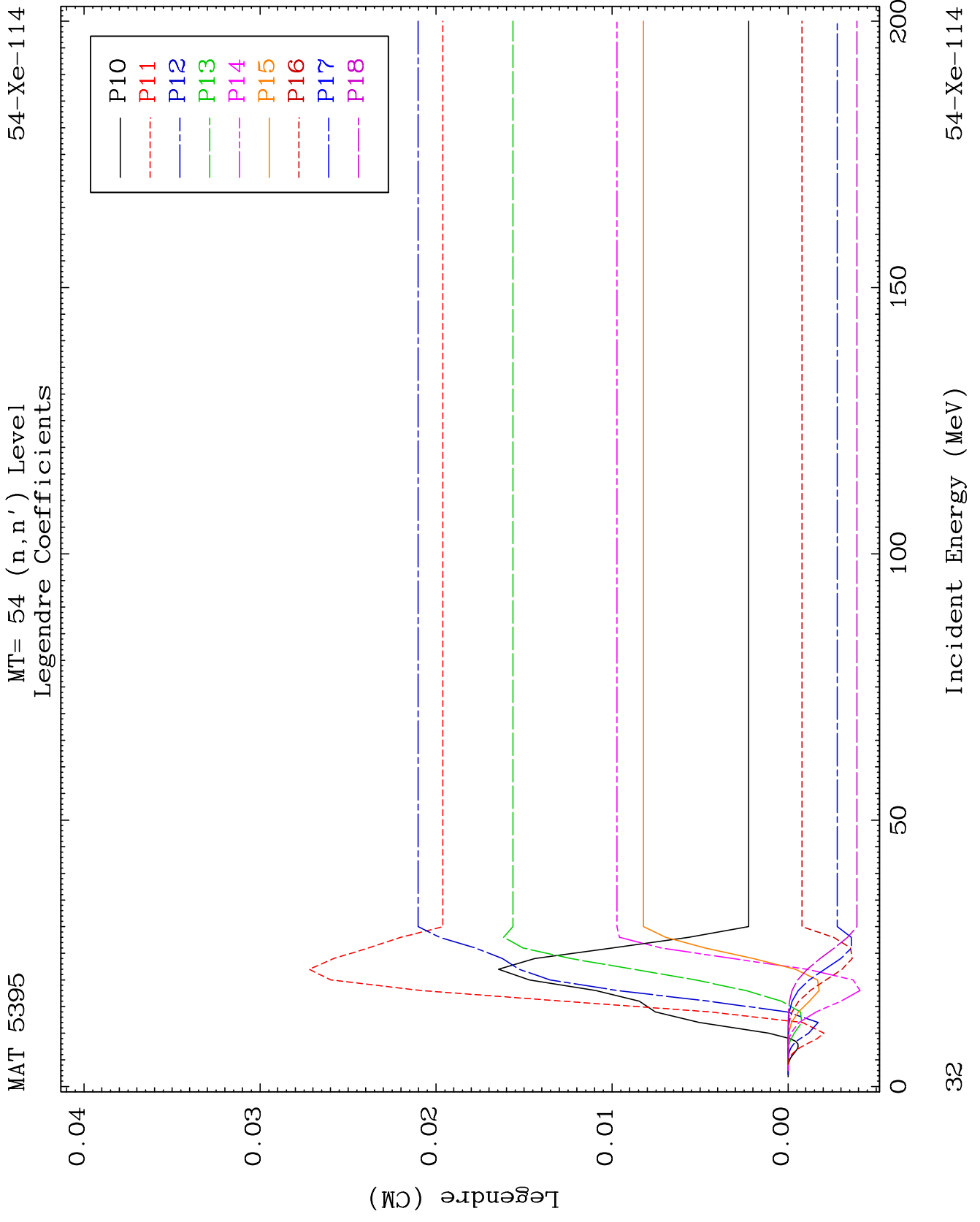


MAT 5395

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

54-Xe-114

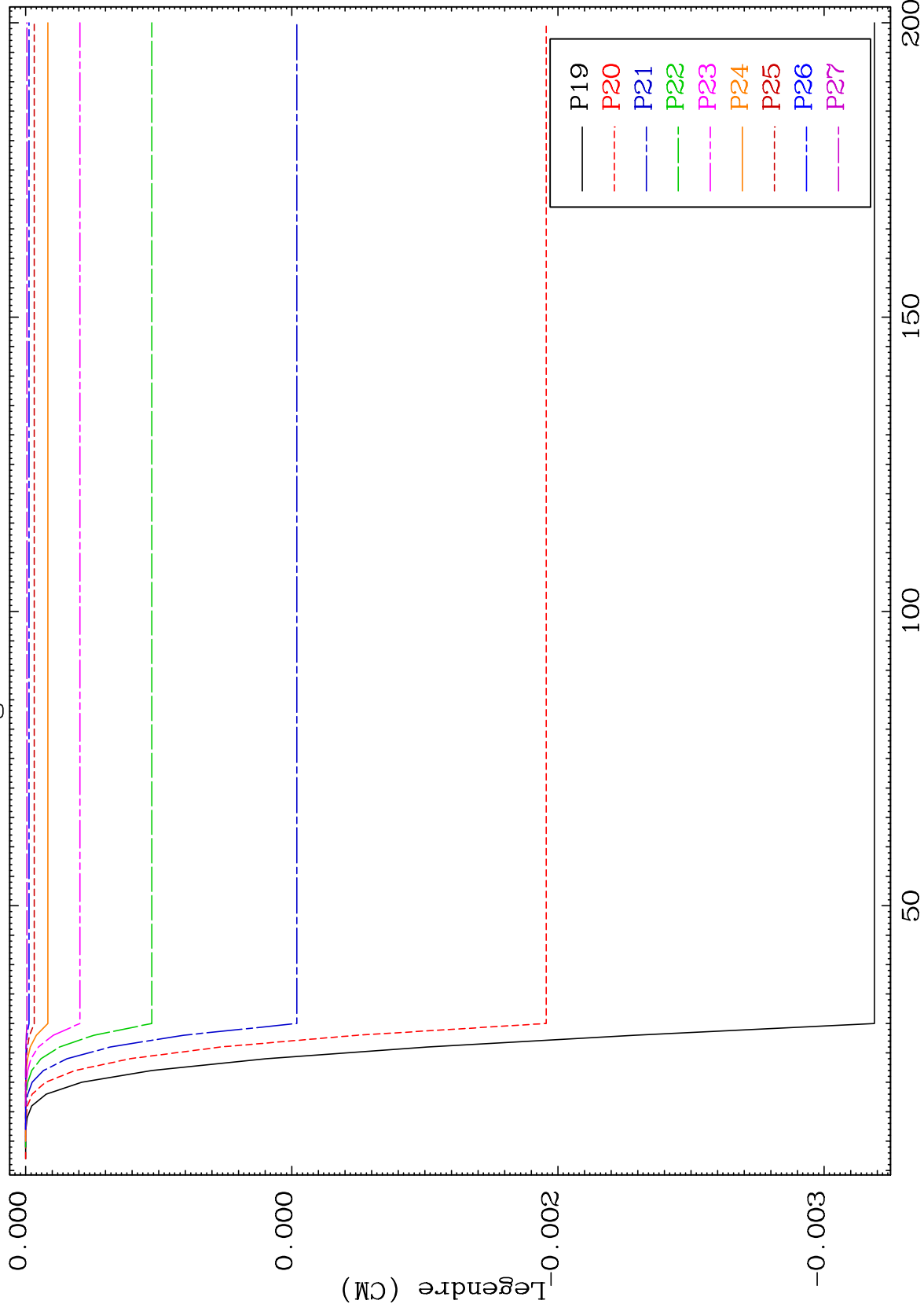


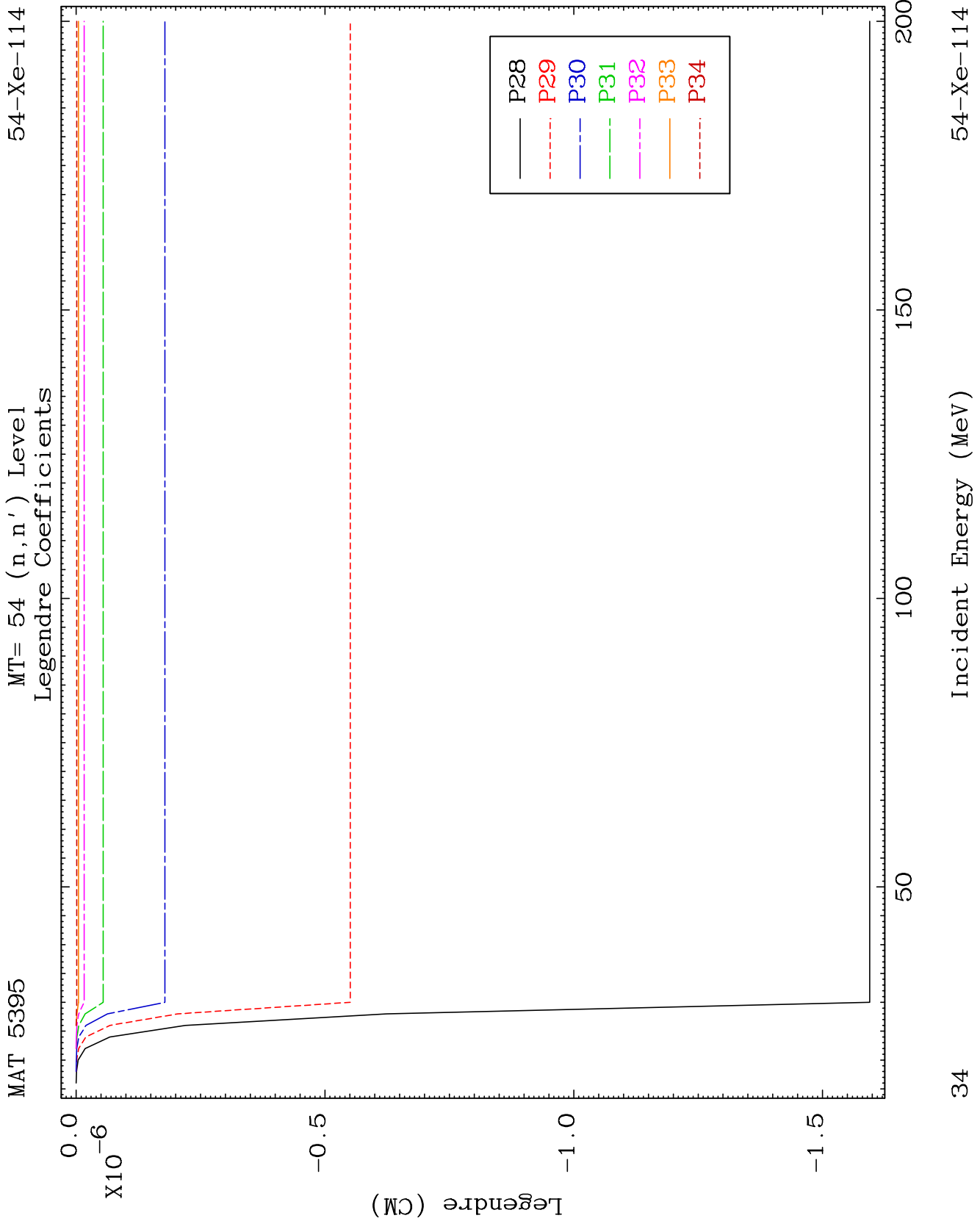


MAT 5395

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

54-Xe-114

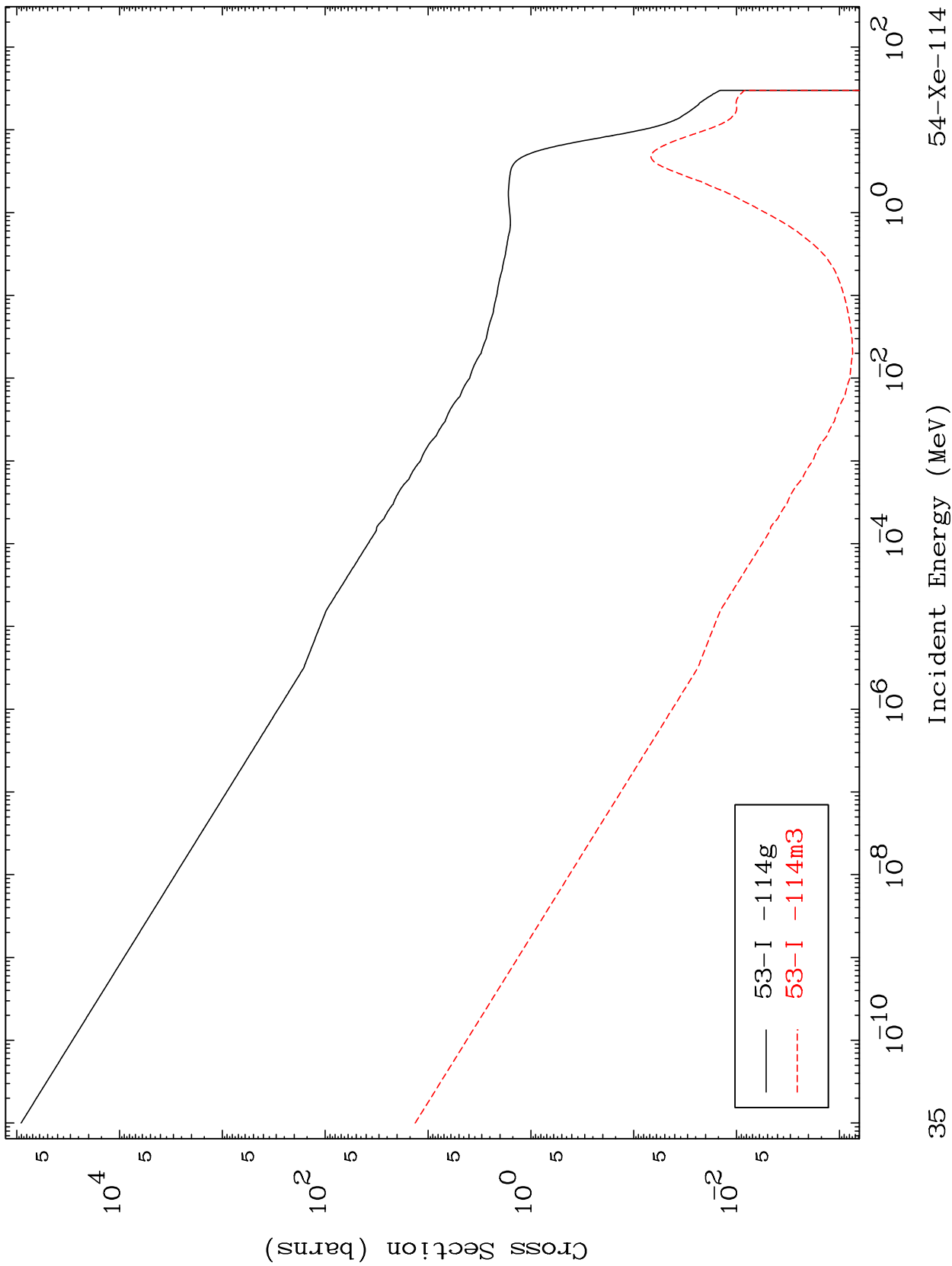




MAT 5395

54-Xe-114

(n,p)
Radionuclide Production Cross Section



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MAT 5395

(n,d) 2 α

54-Xe-114

Radionuclide Production Cross Section

