

Program EVALPLOT
(Version 2017-1)

by

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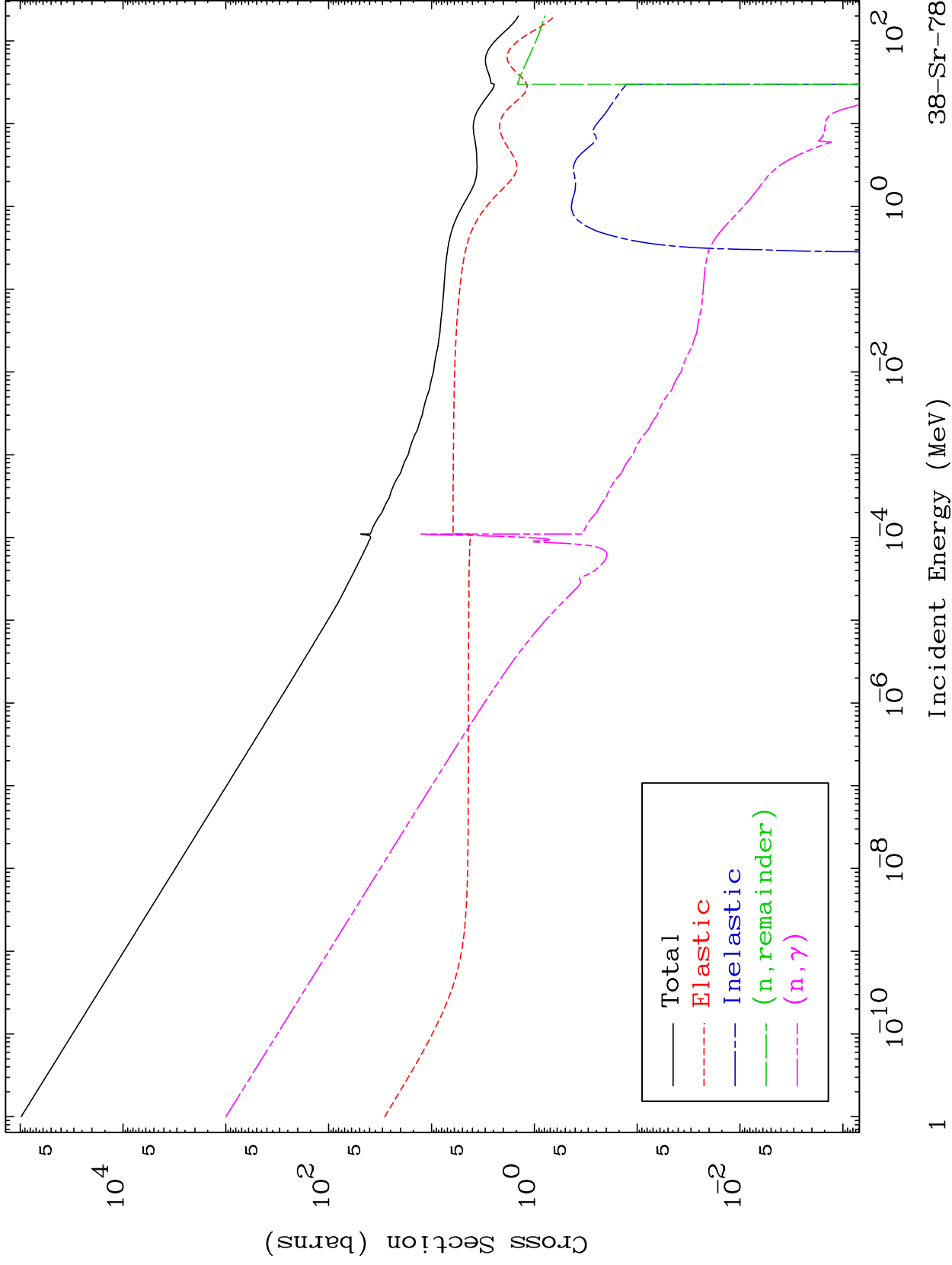
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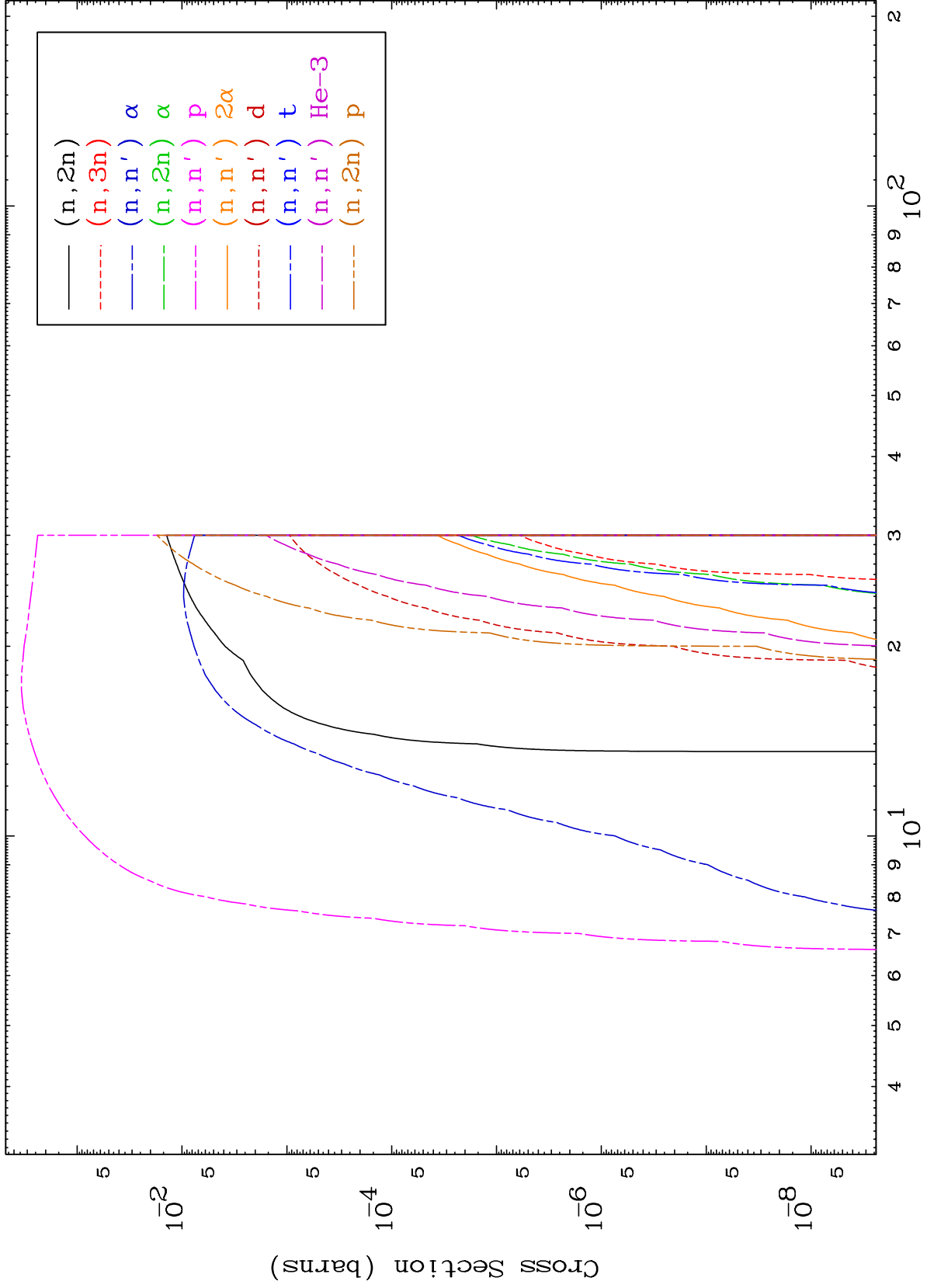
Press Mouse Button to Start

MAT 3807

Major
293 Kelvin Cross Sections

38-Sr-78

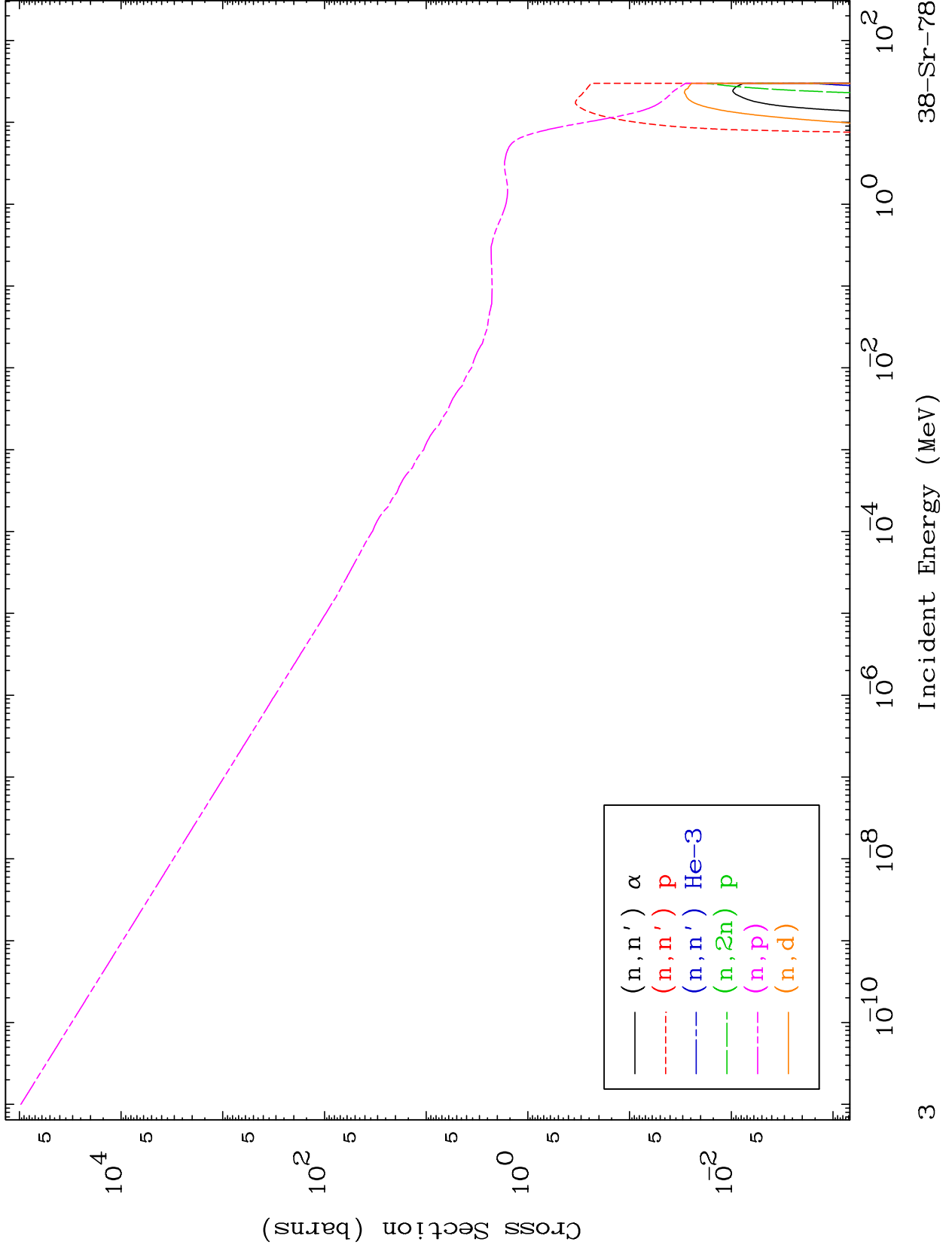




MAT 3807

Charged Particle
293 Kelvin Cross Sections

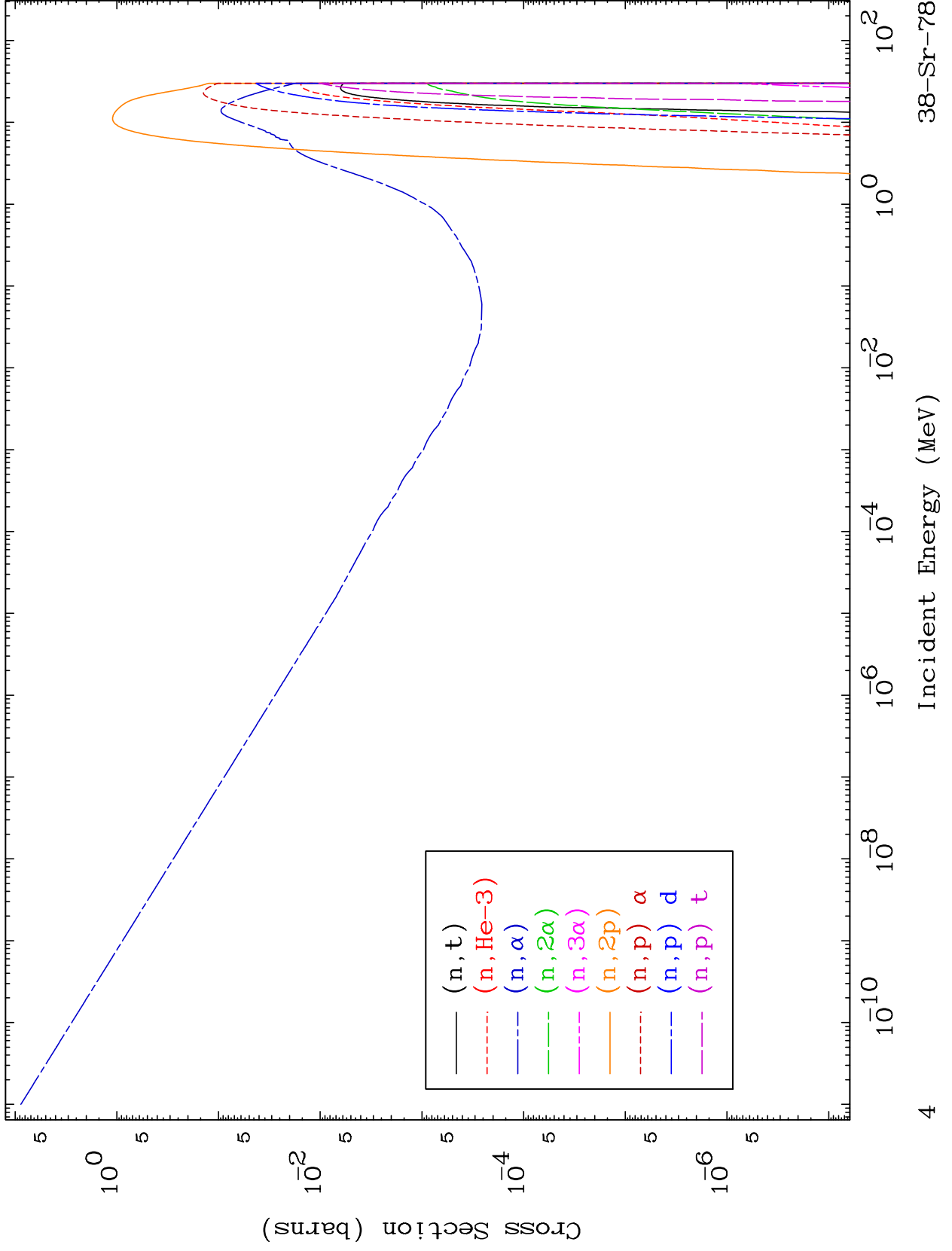
38-Sr-78



MAT 3807

Charged Particle
293 Kelvin Cross Sections

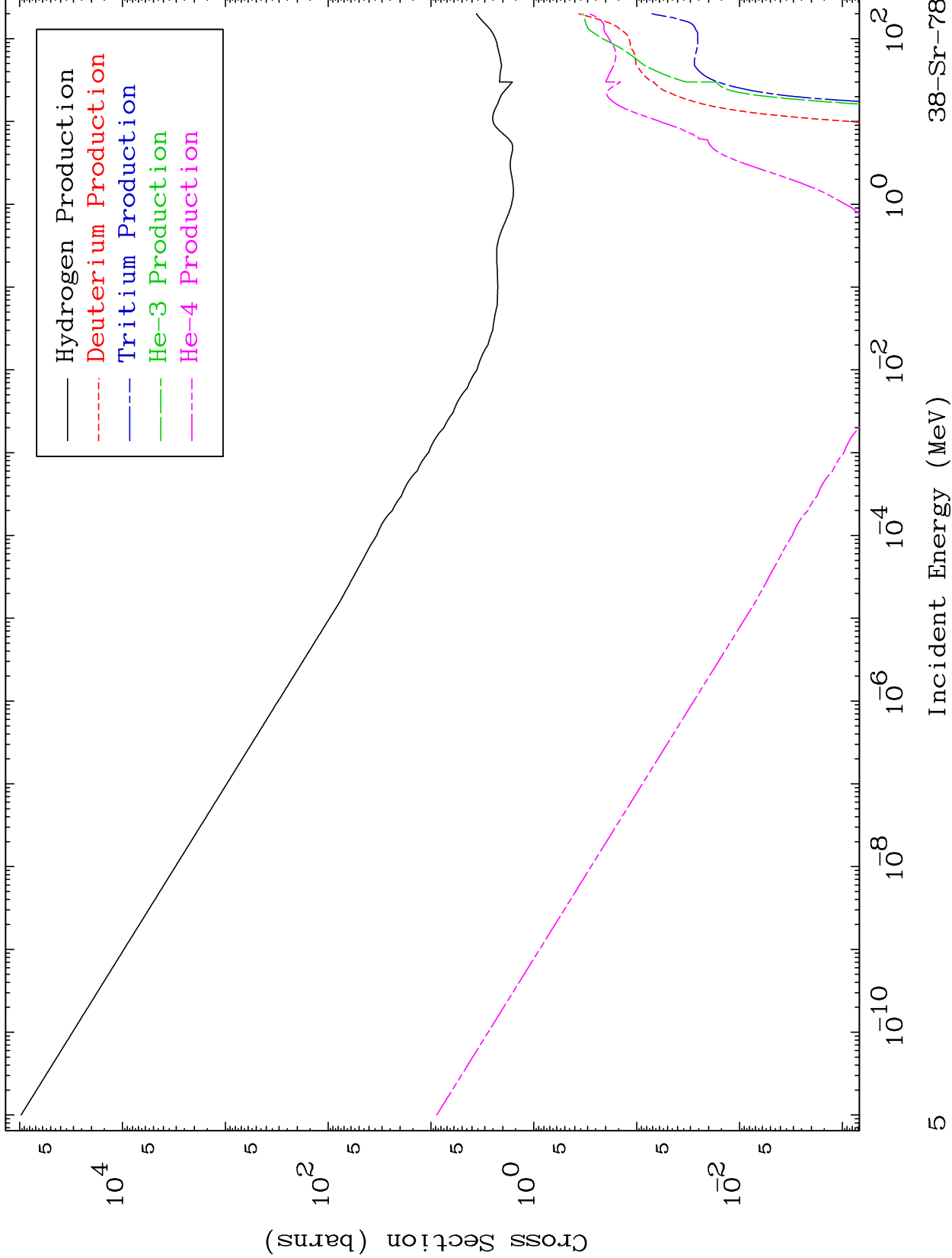
38-Sr-78



MAT 3807

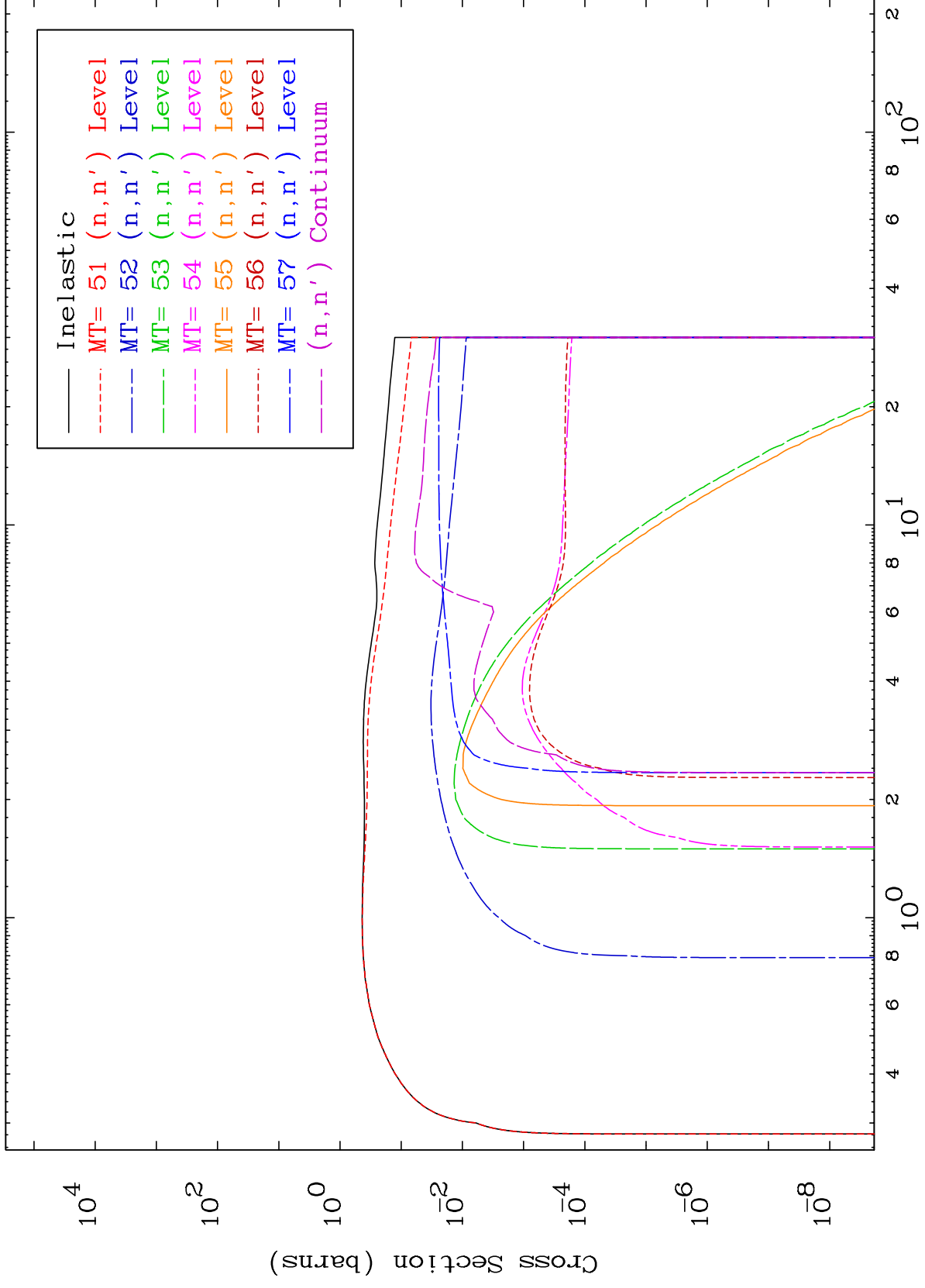
Particle Production
293 Kelvin Cross Sections

38-Sr-78



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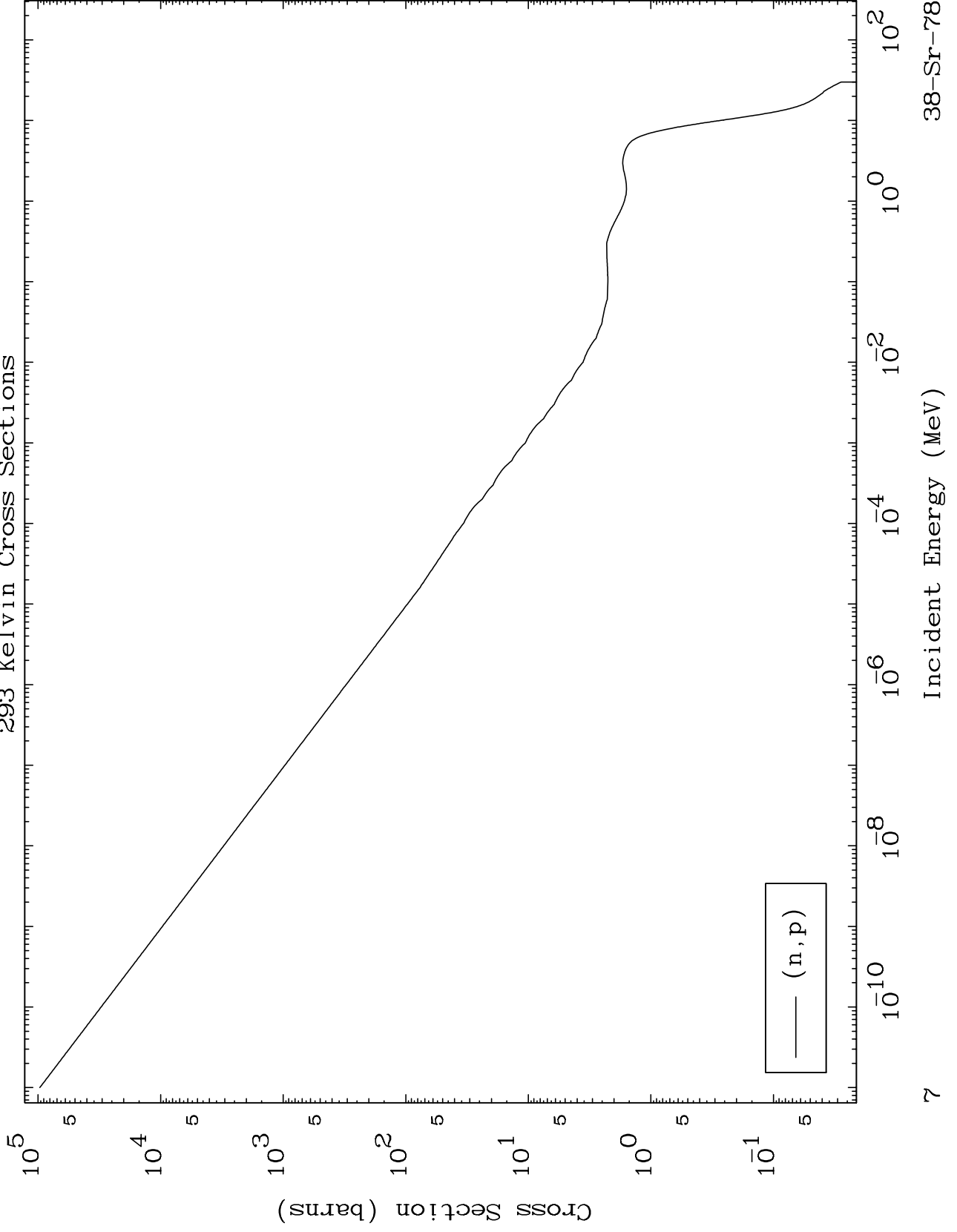
293 Kelvin Cross Sections



MAT 3807

(n,p) Levels
293 Kelvin Cross Sections

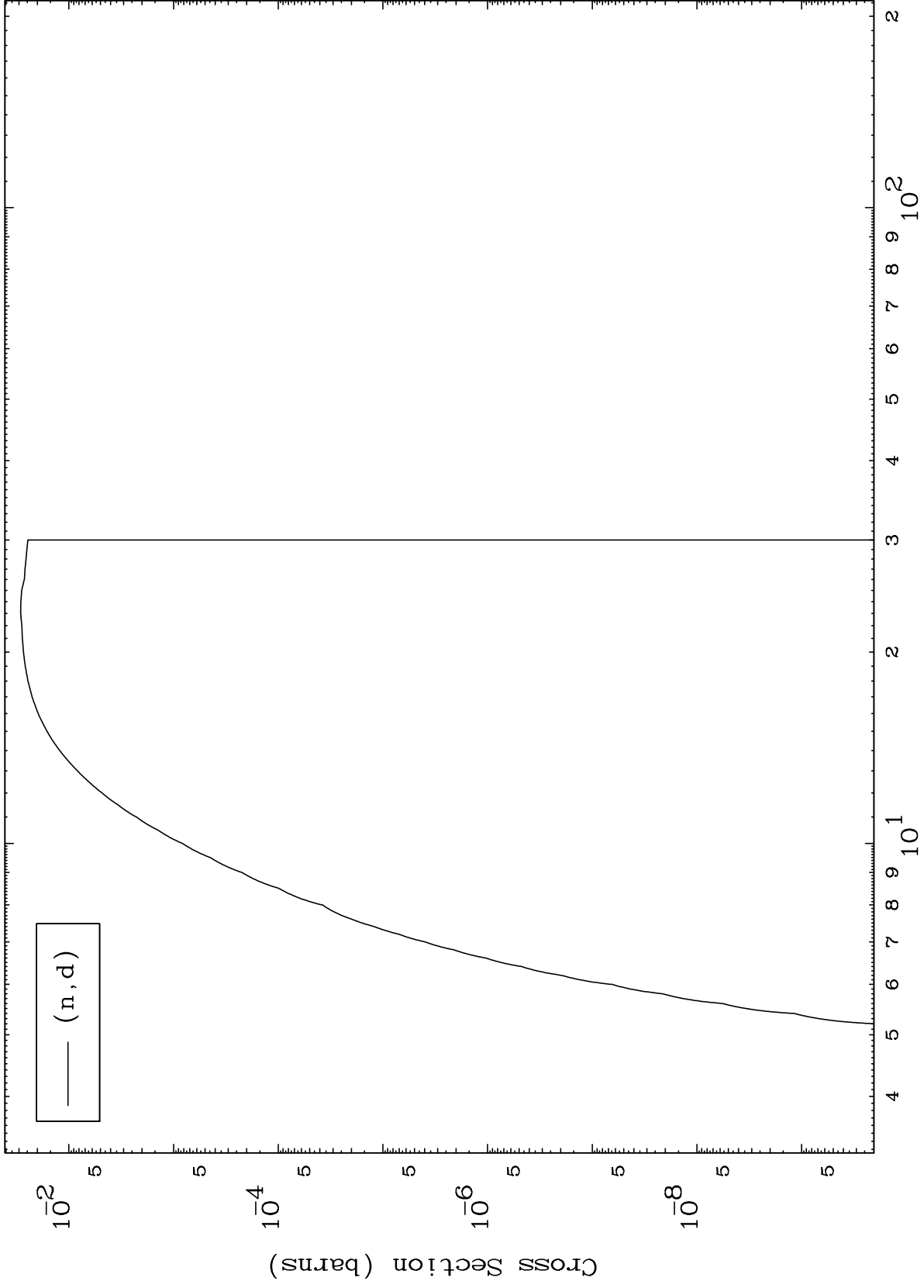
38-Sr-78



MAT 3807

(n,d) Levels
293 Kelvin Cross Sections

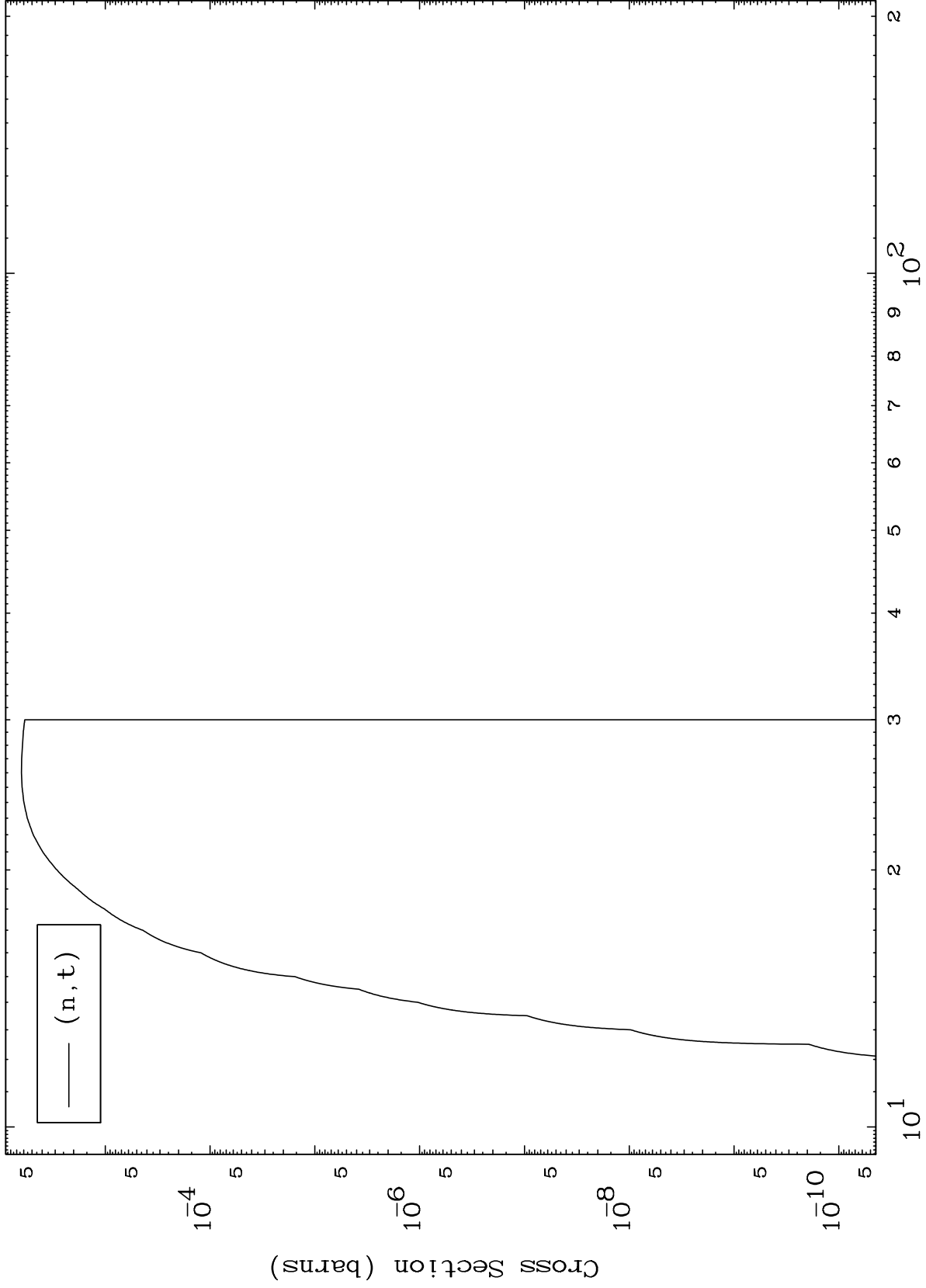
38-Sr-78



MAT 3807

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-78



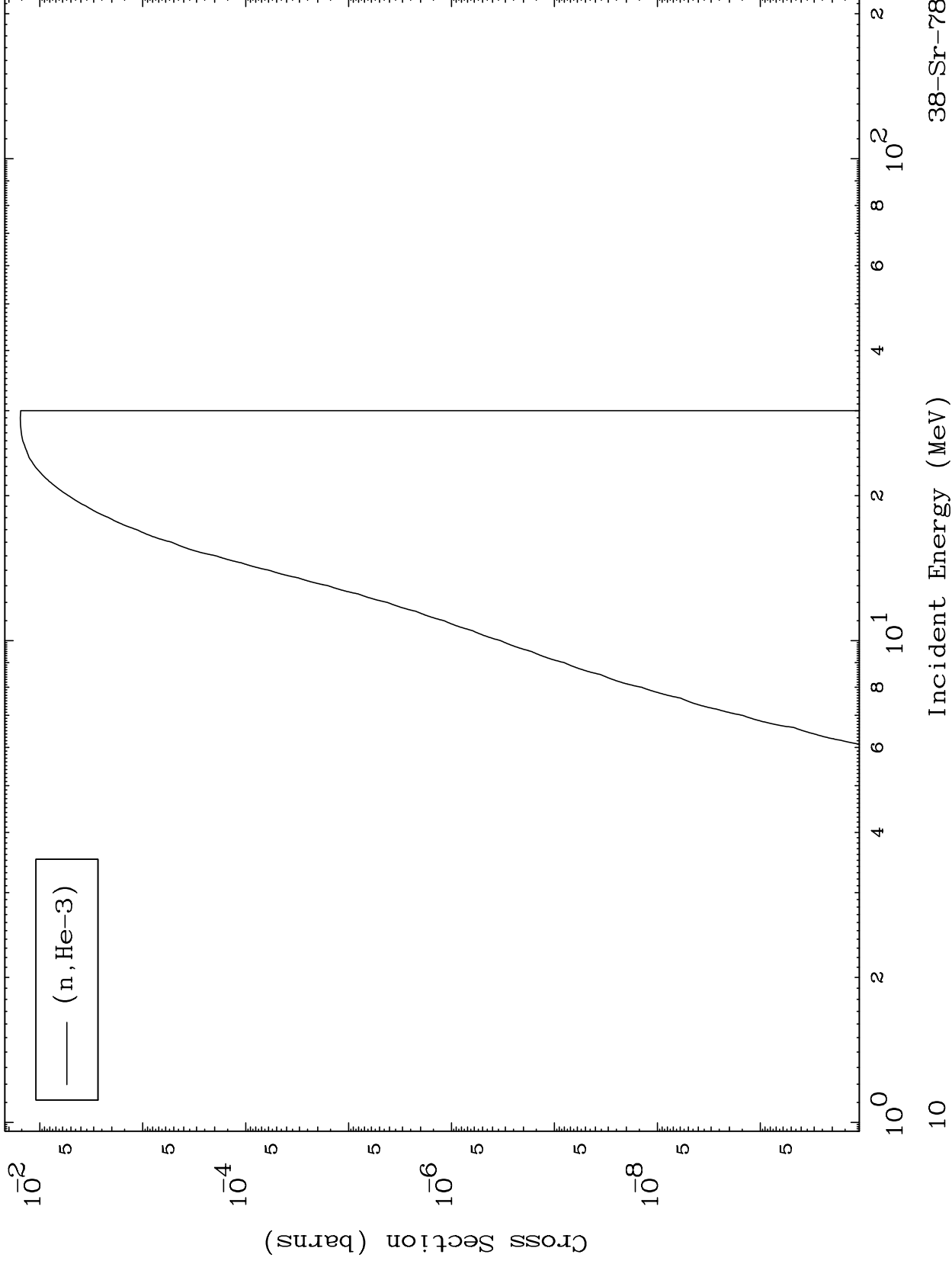
Incident Energy (MeV)

38-Sr-78

MAT 3807

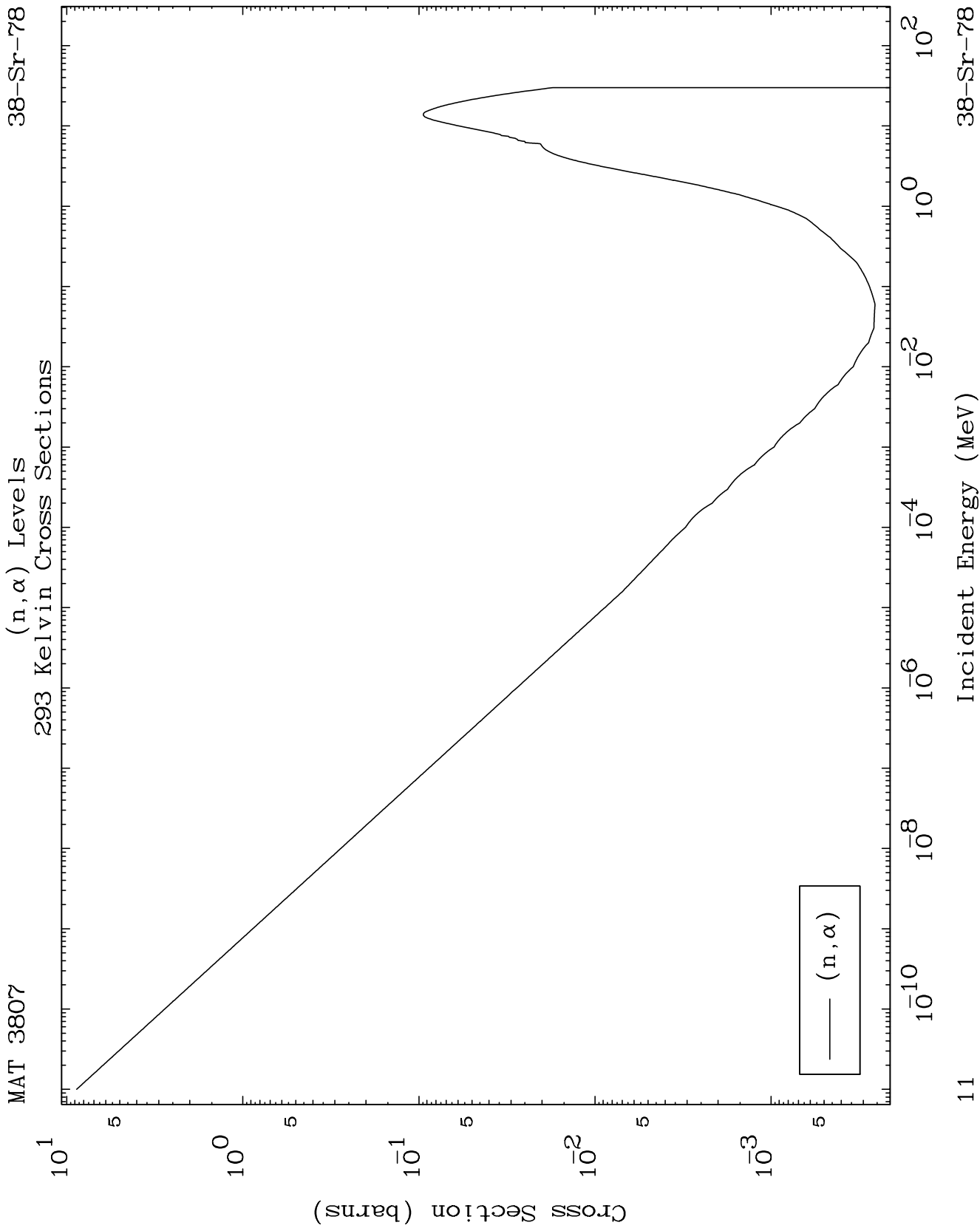
(n,He3) Levels
293 Kelvin Cross Sections

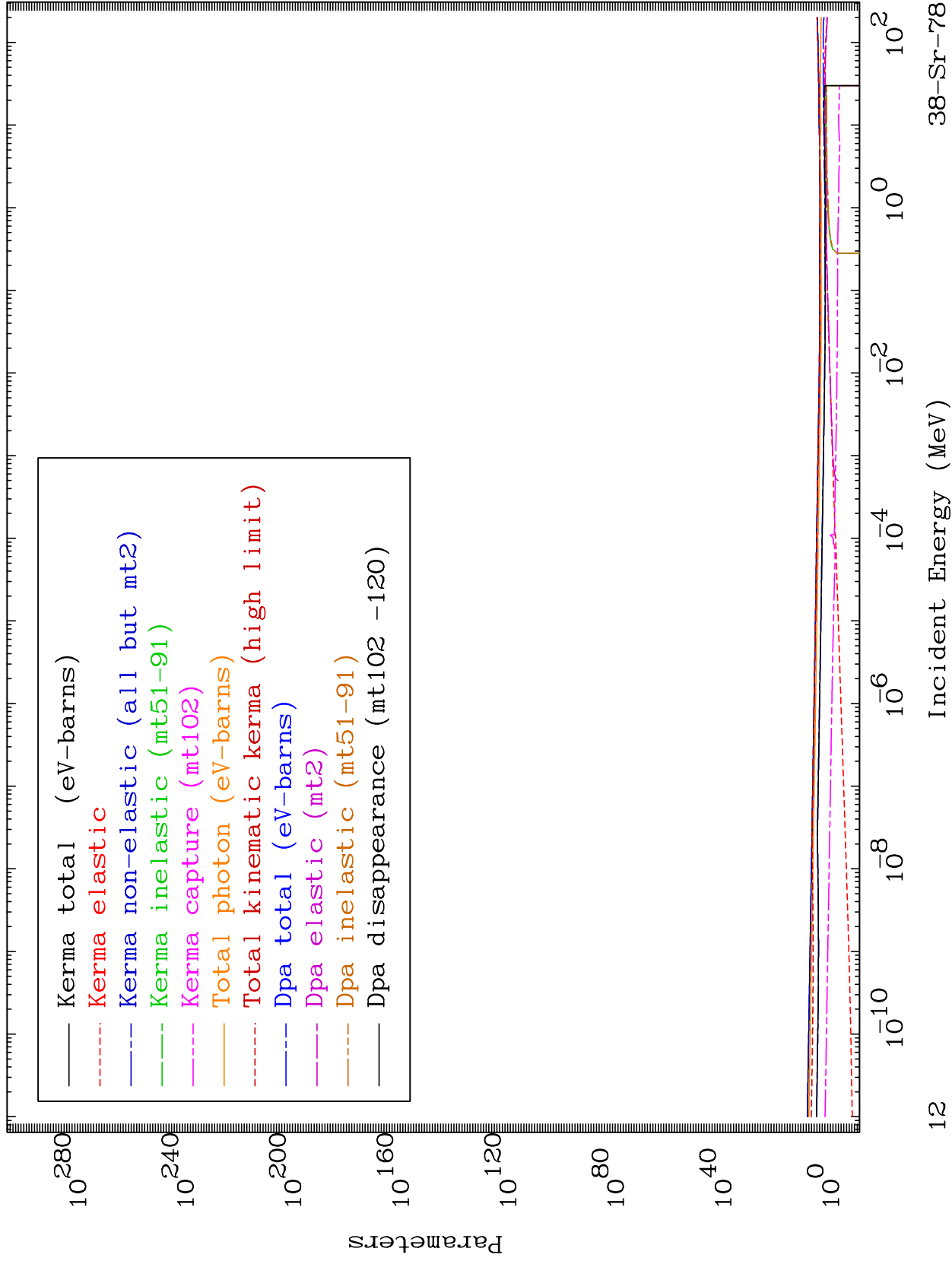
38-Sr-78



38-Sr-78

Incident Energy (MeV)

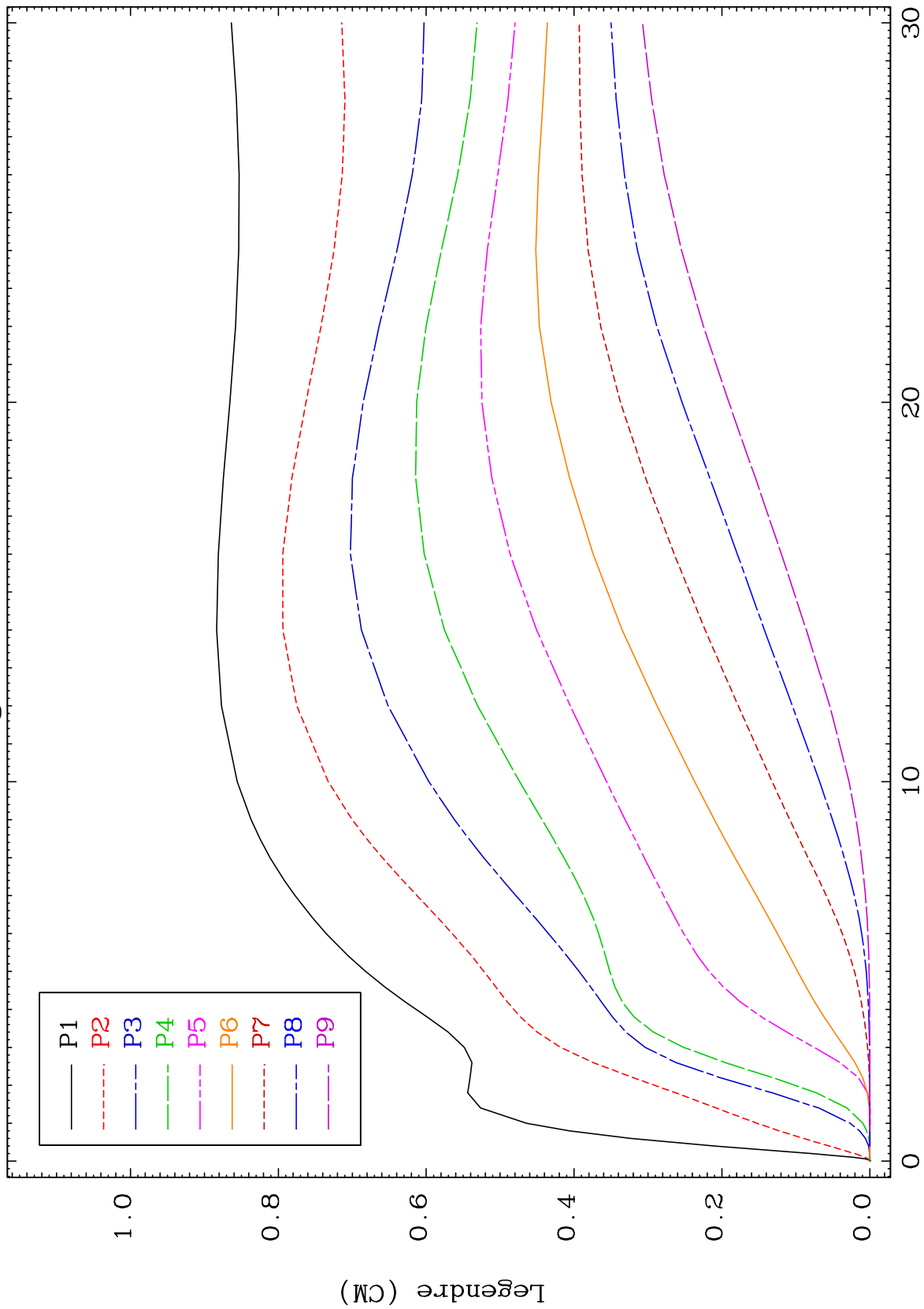




MAT 3807

Elastic Legendre Coefficients

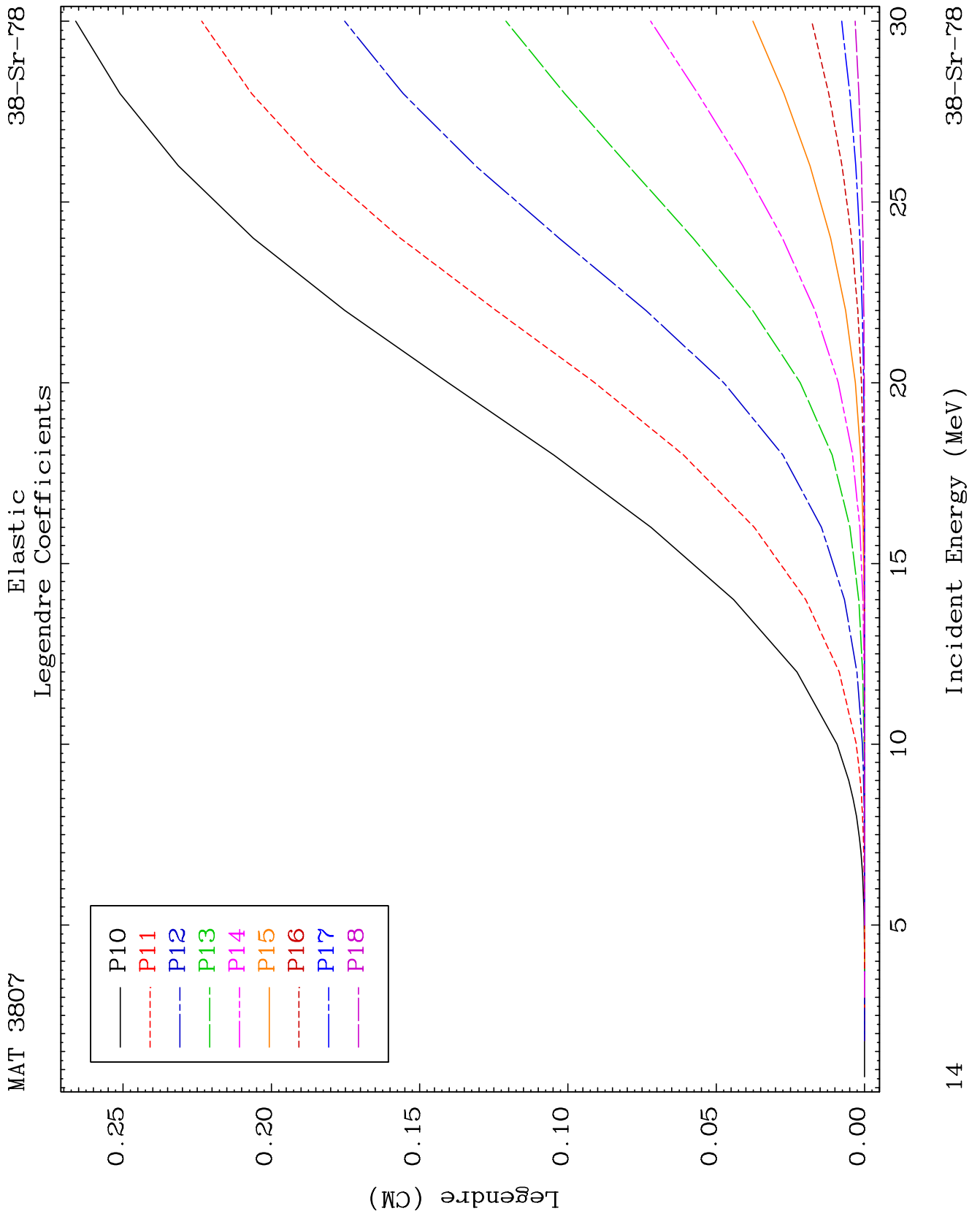
³⁸Sr-78



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Incident Energy (MeV)

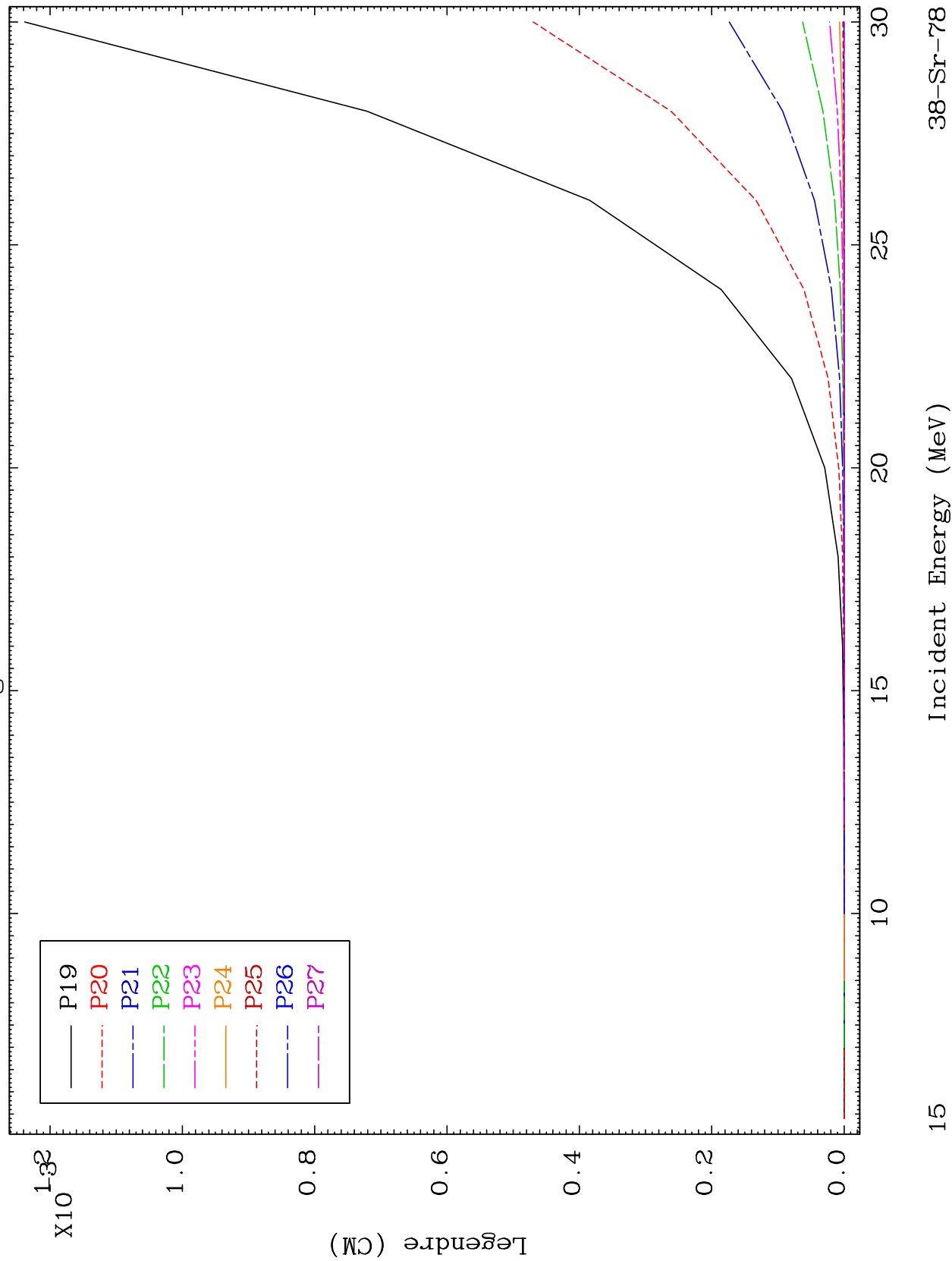
³⁸Sr-78



MAT 3807

Elastic Legendre Coefficients

³⁸Sr-78



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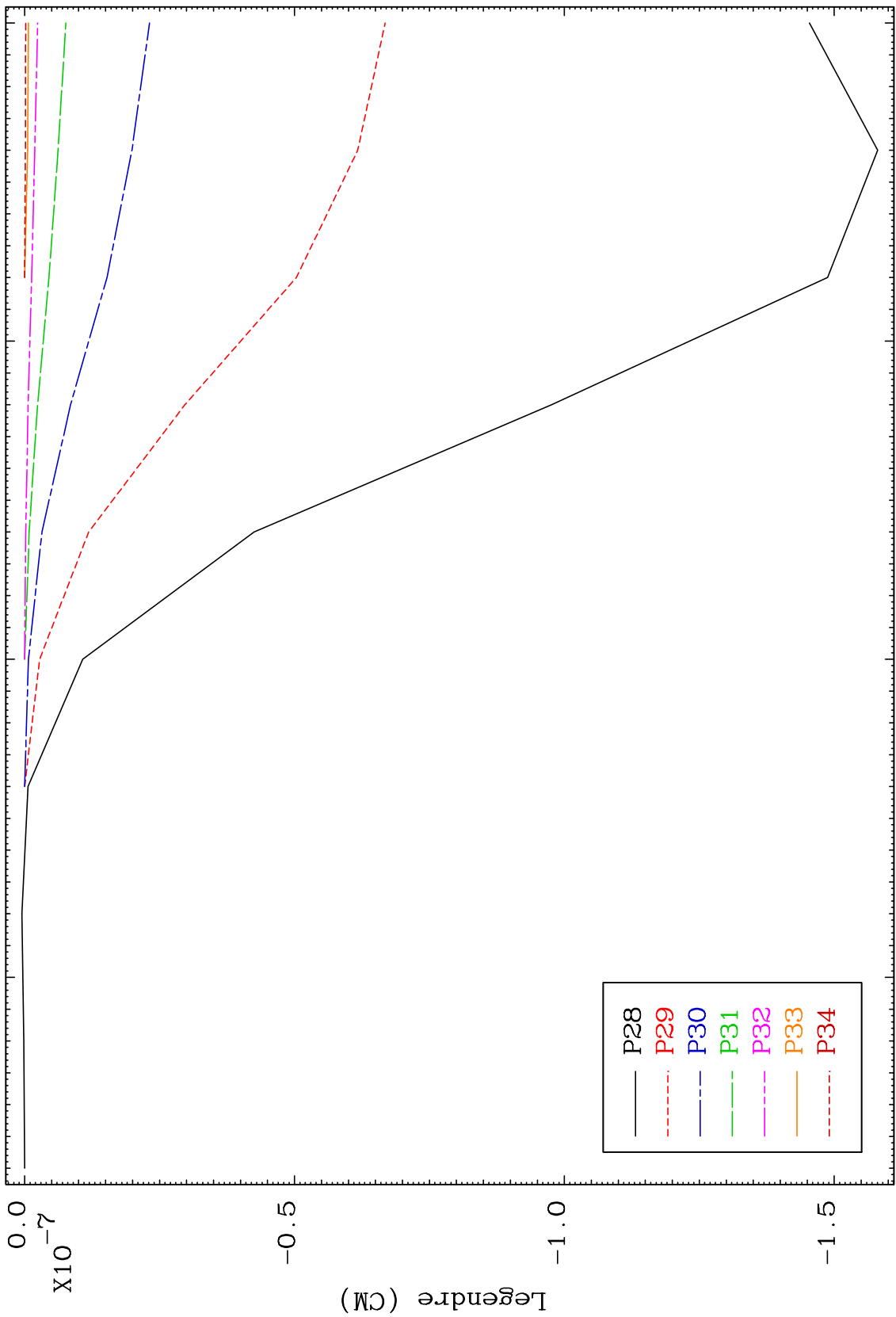
Incident Energy (MeV)

³⁸Sr-78

MAT 3807

38-Sr-78

Elastic Legendre Coefficients



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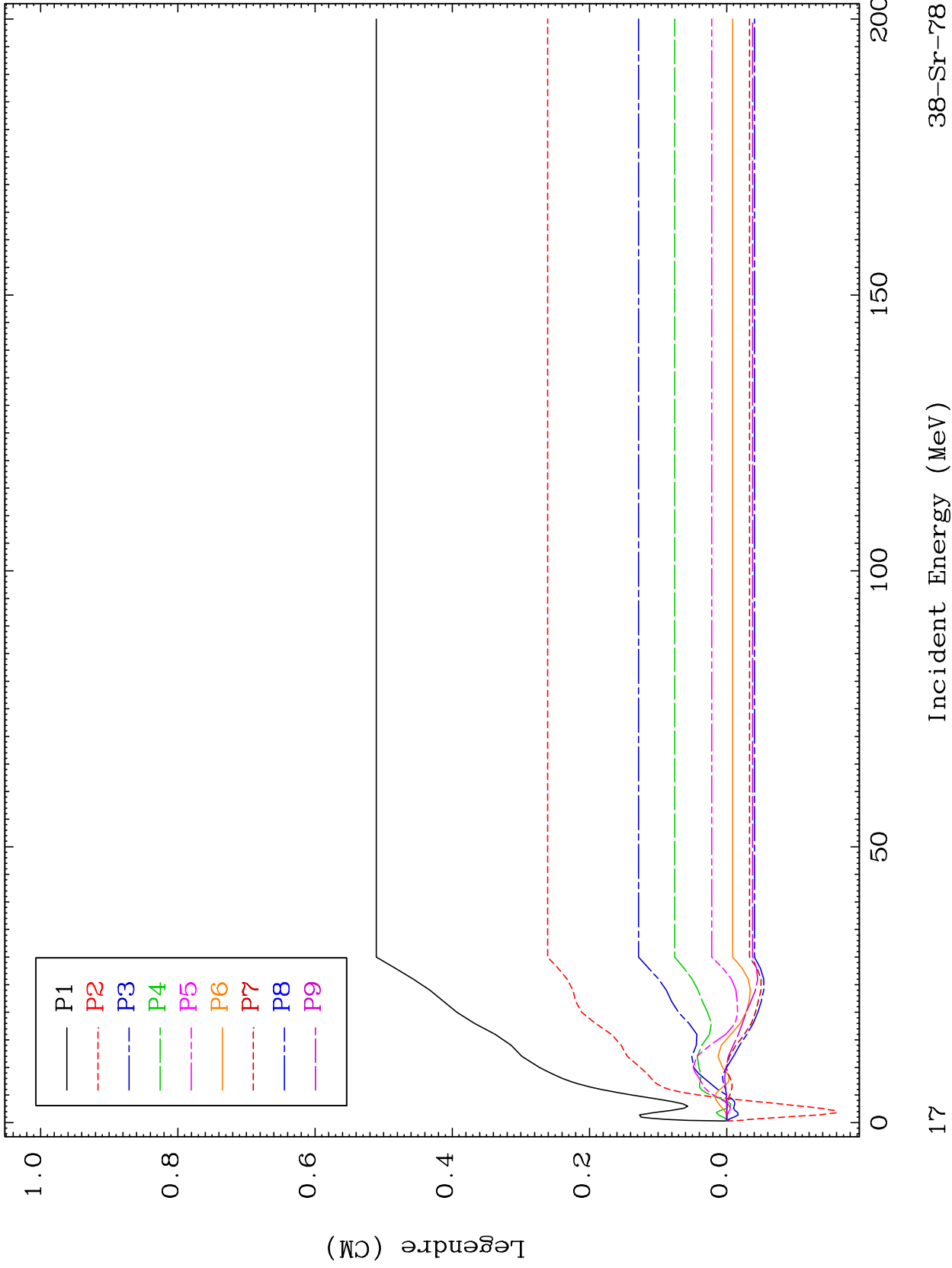
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

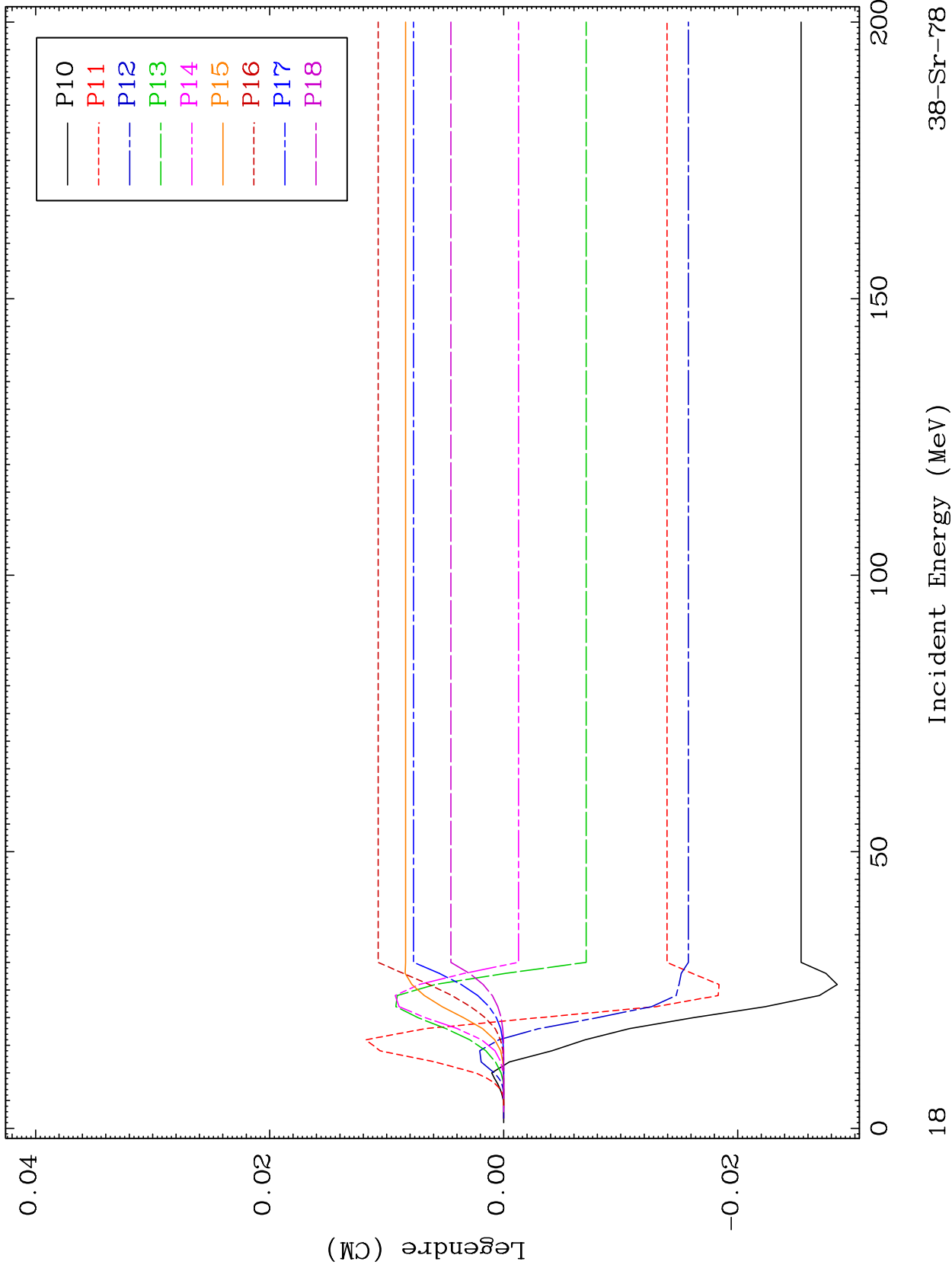
38-Sr-78



MAT 3807

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

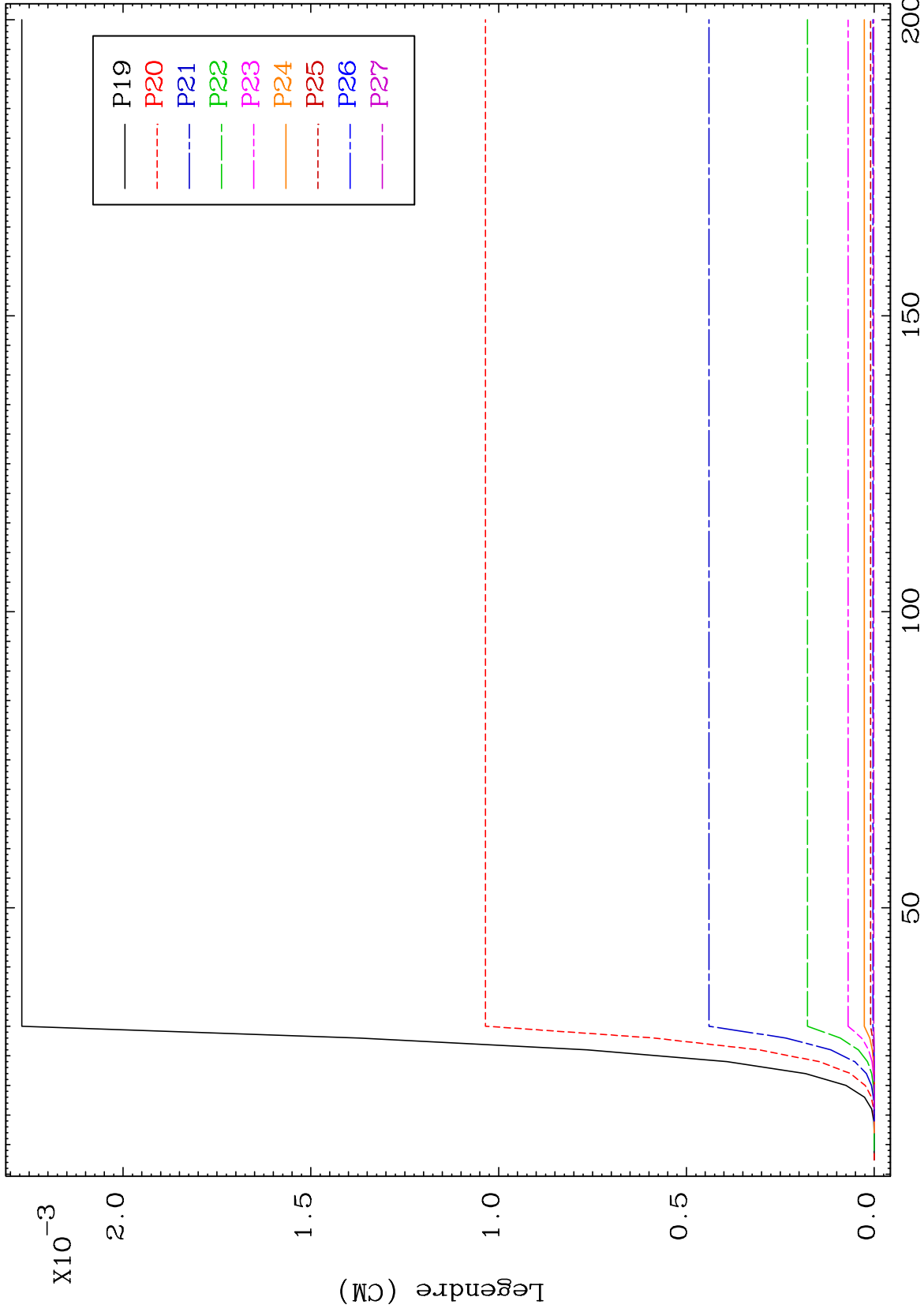
38-Sr-78



38-Sr-78

Incident Energy (MeV)

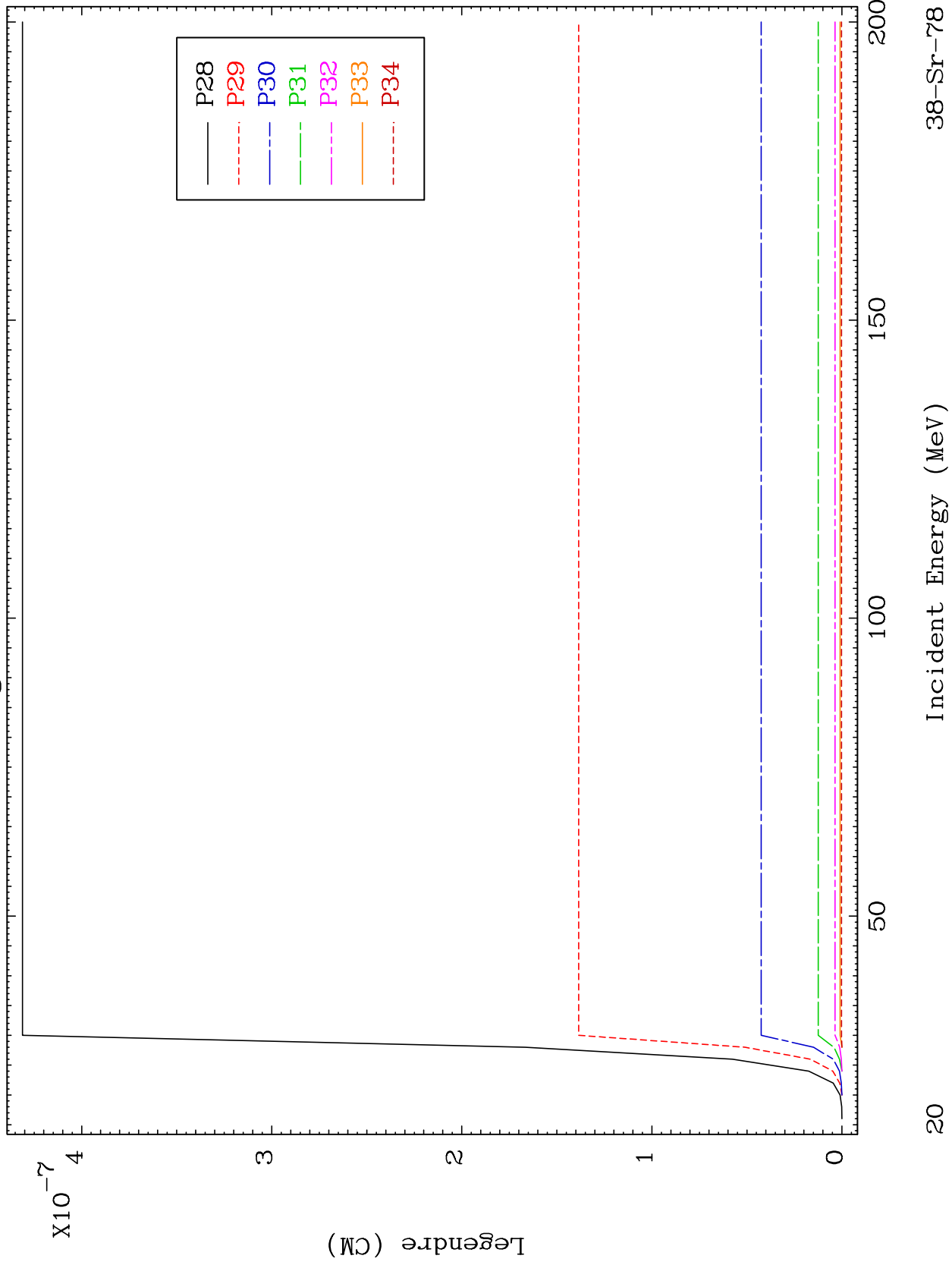
18



MAT 3807

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

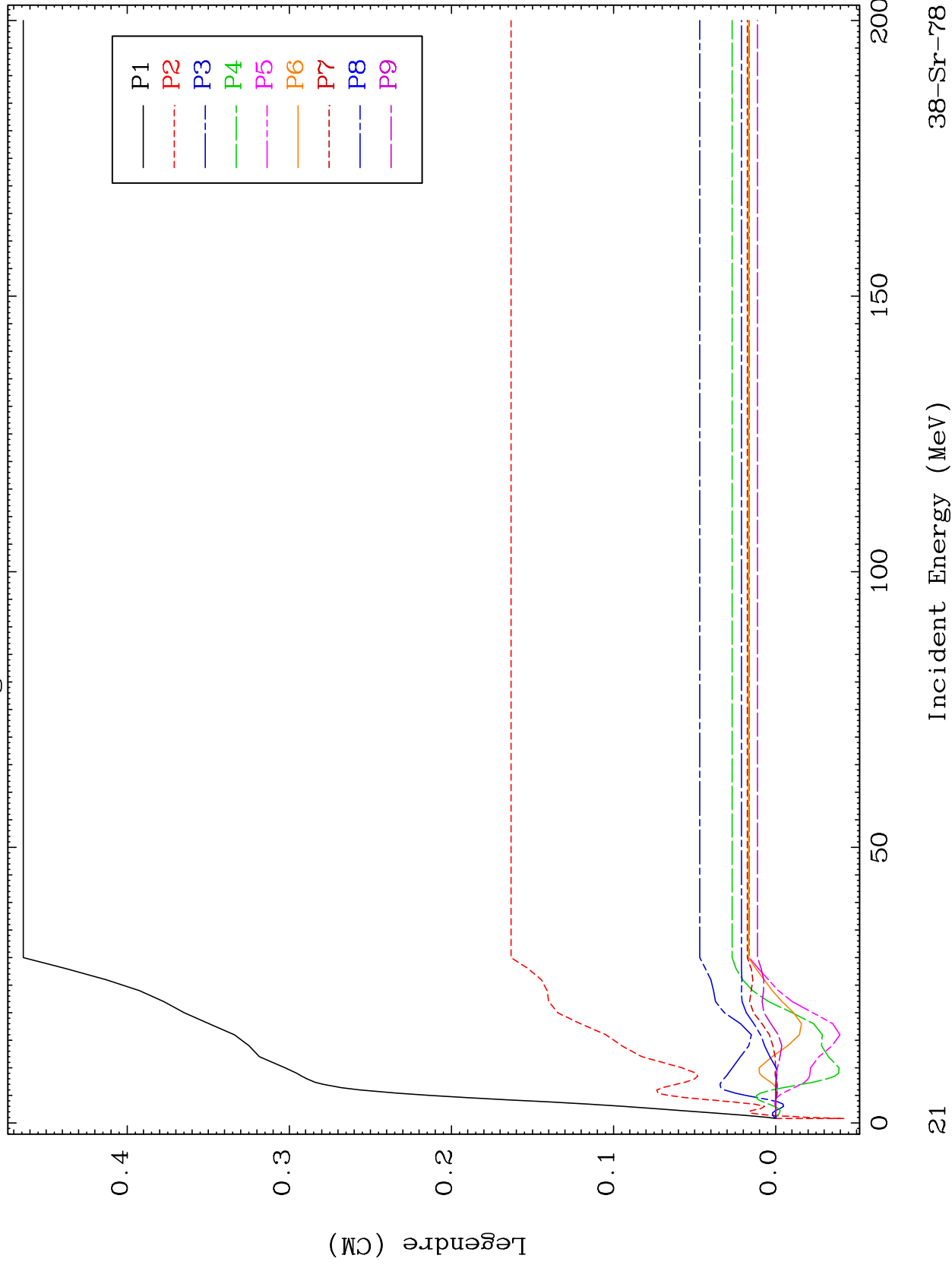
38-Sr-78



MAT 3807

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

38-Sr-78



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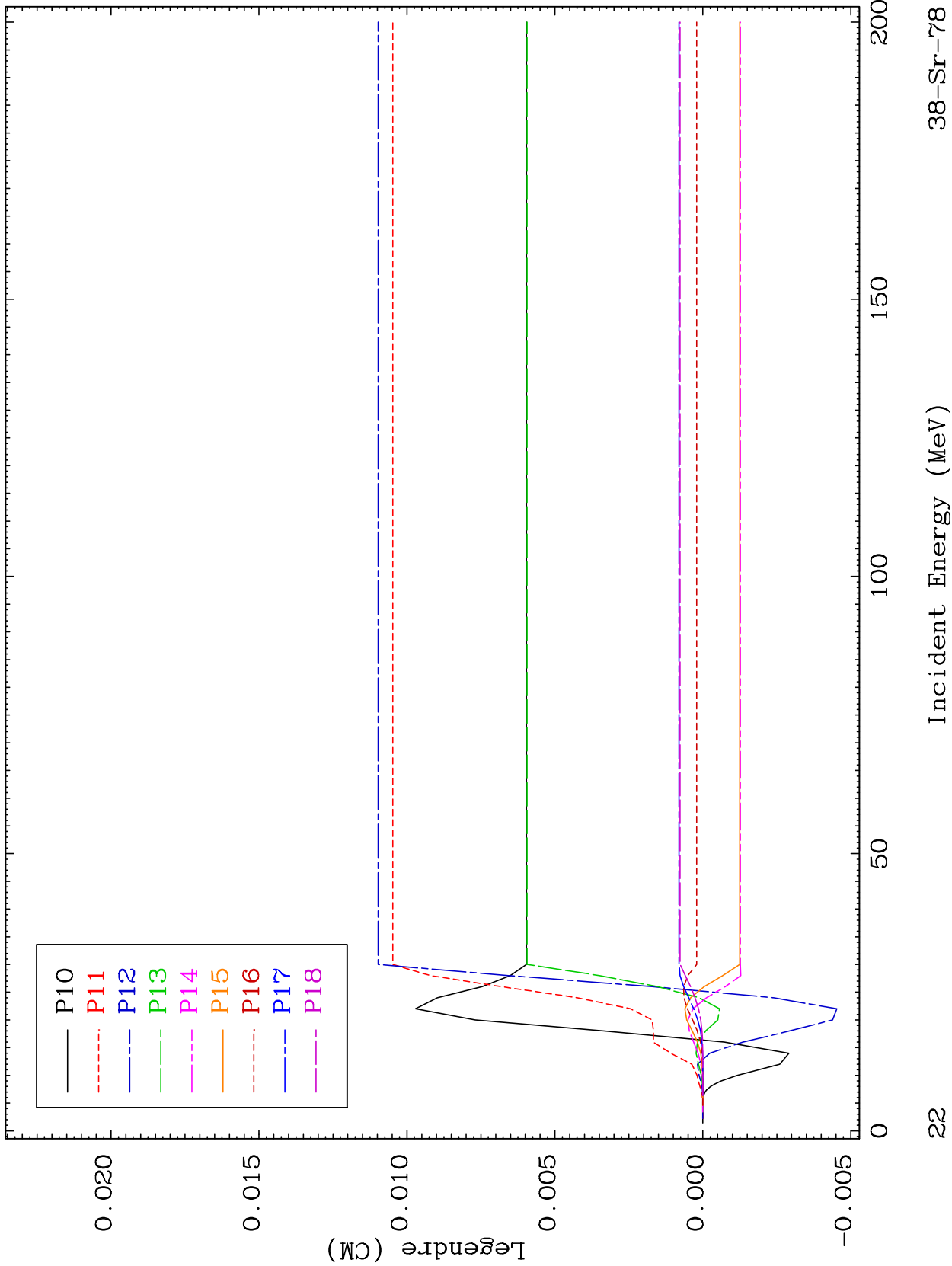
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

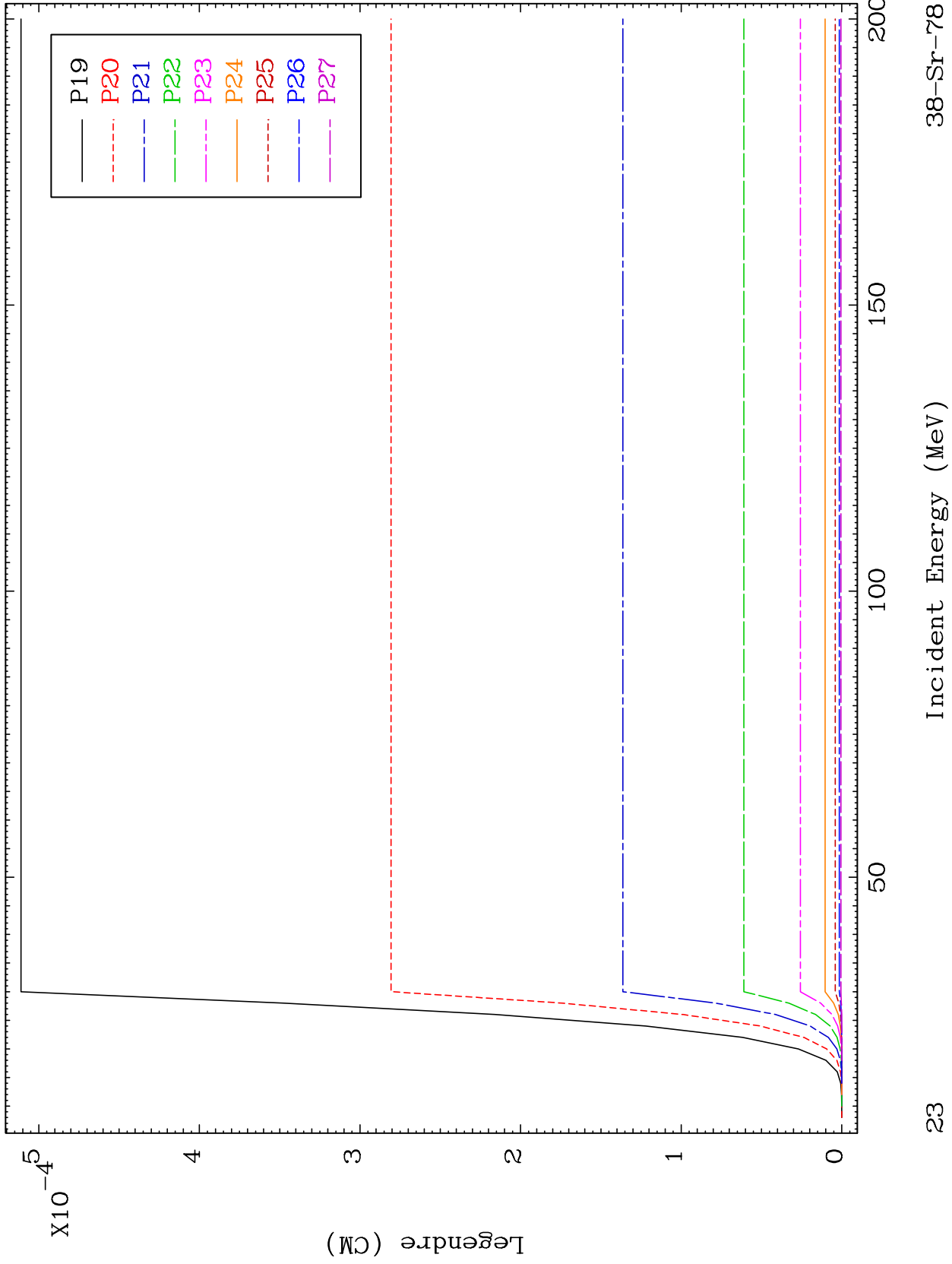
38-Sr-78



MAT 3807

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

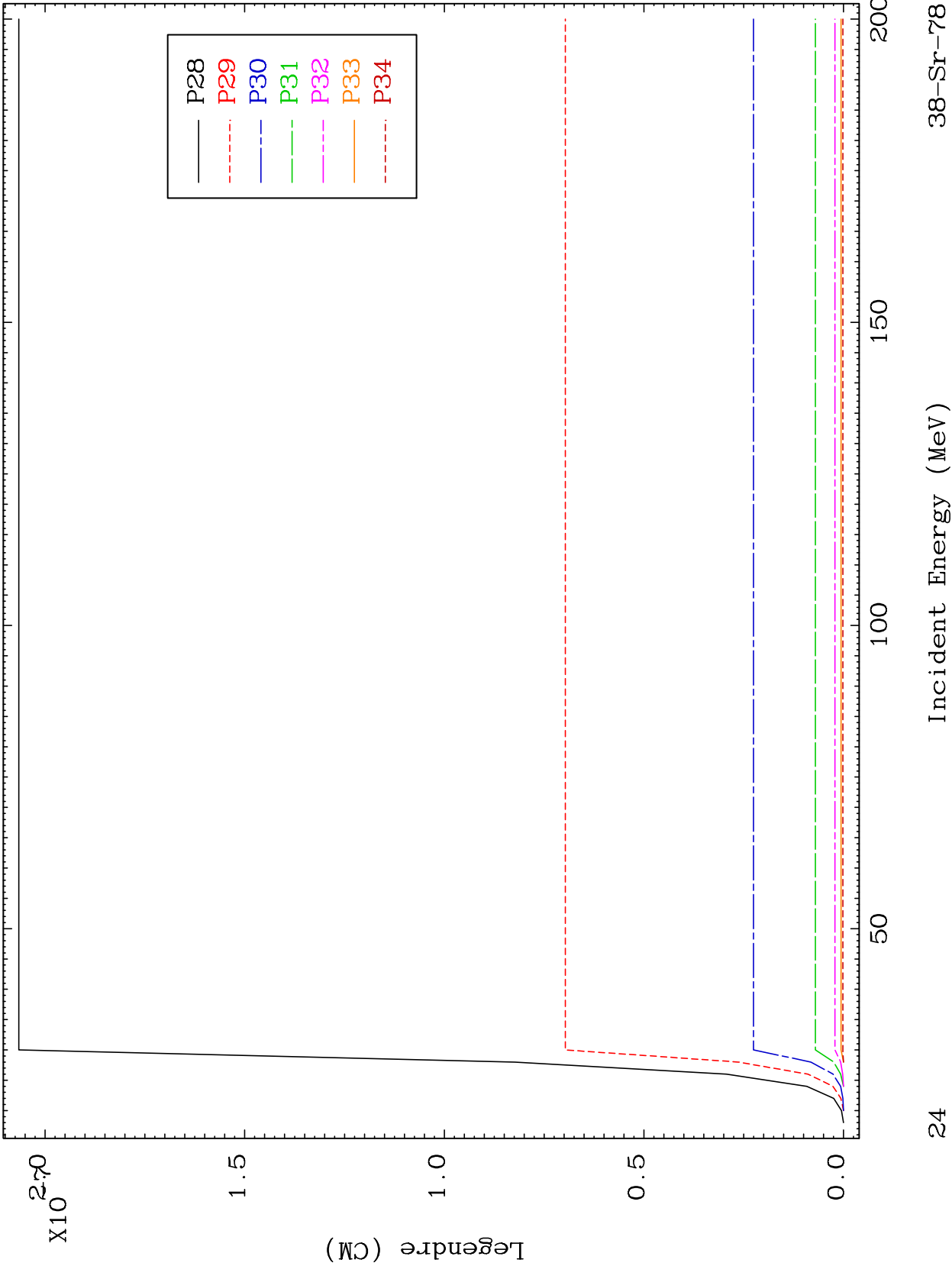
38-Sr-78



MAT 3807

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

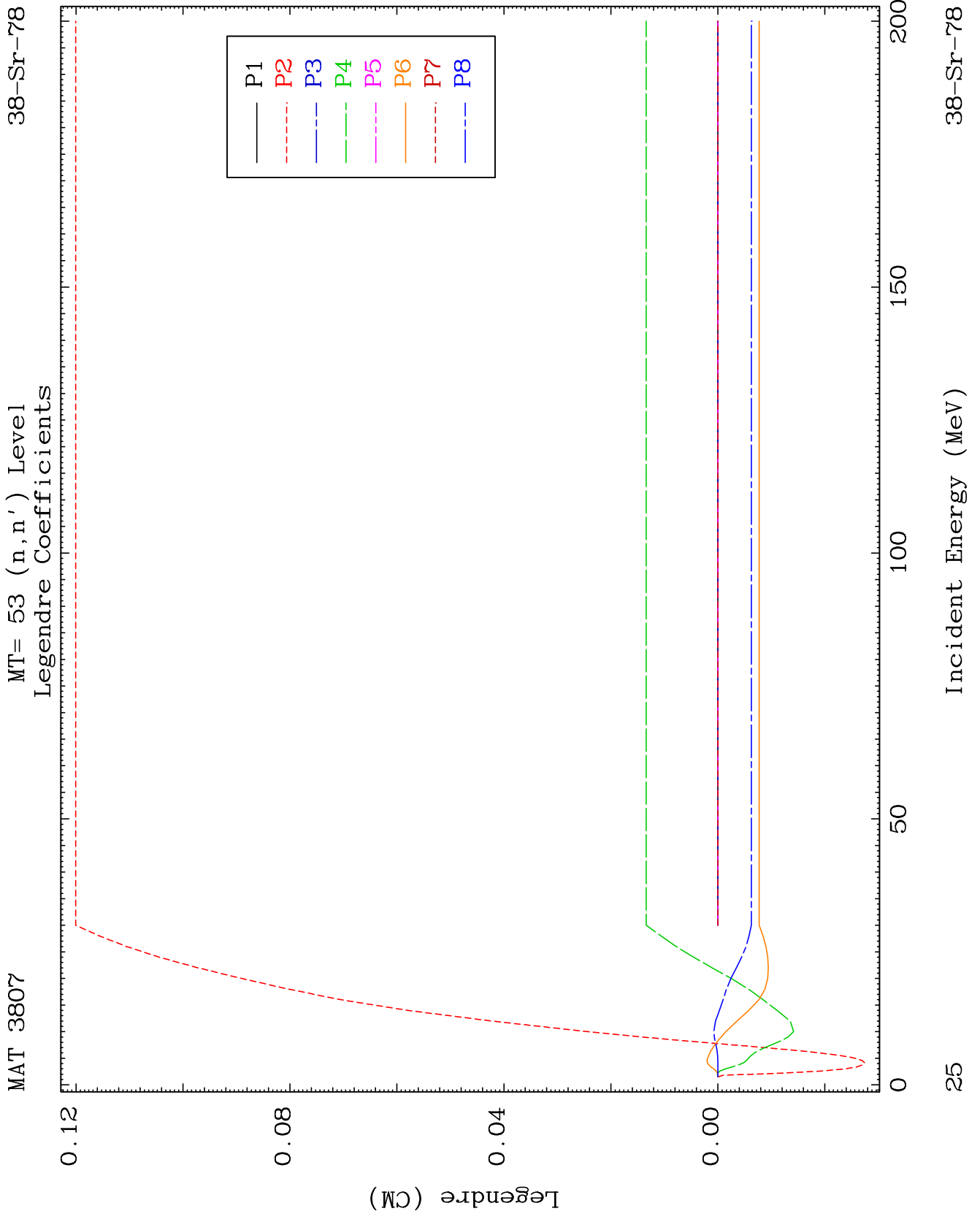
38-Sr-78



24

Incident Energy (MeV)

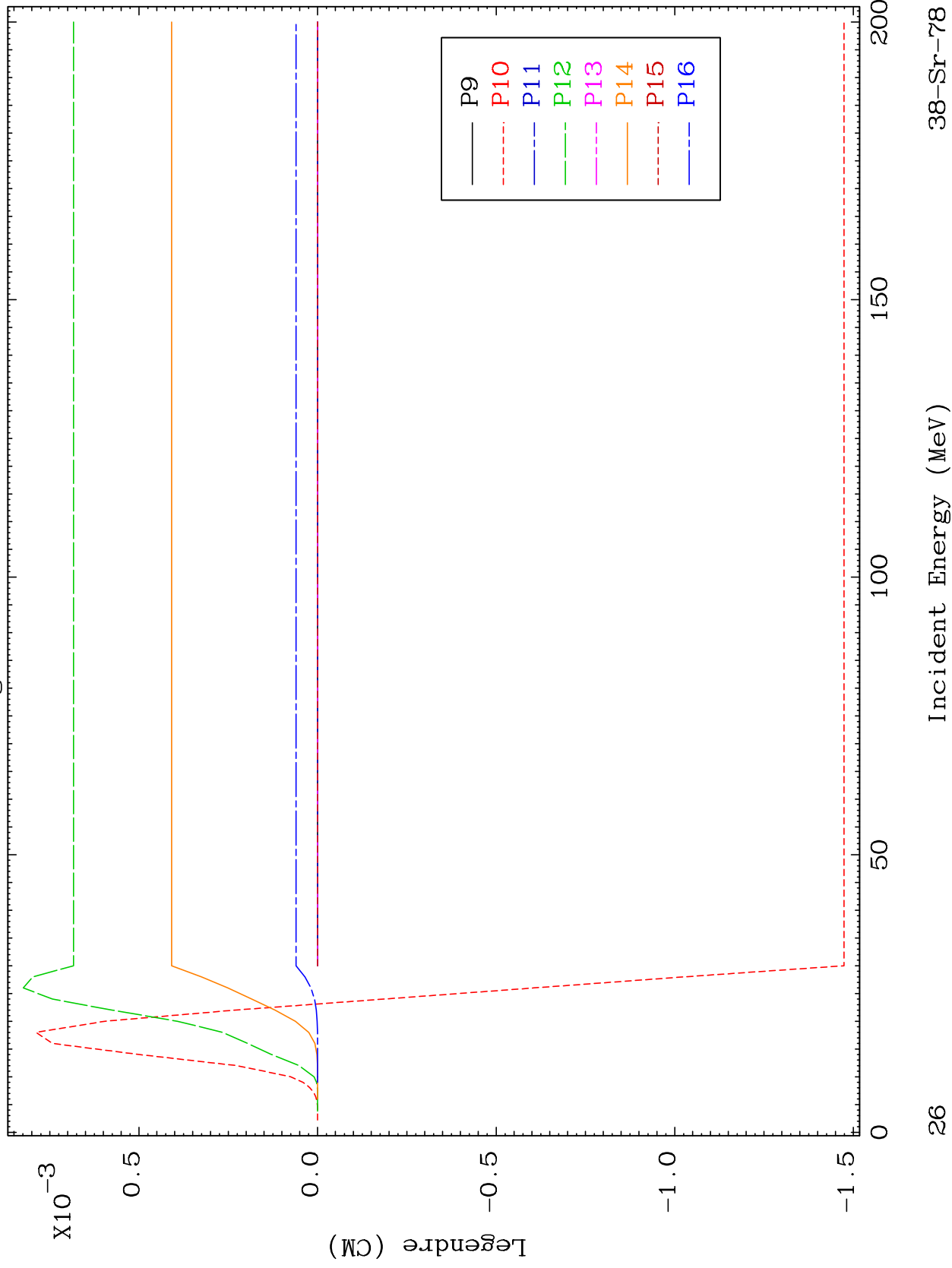
38-Sr-78



MAT 3807

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

38-Sr-78



38-Sr-78

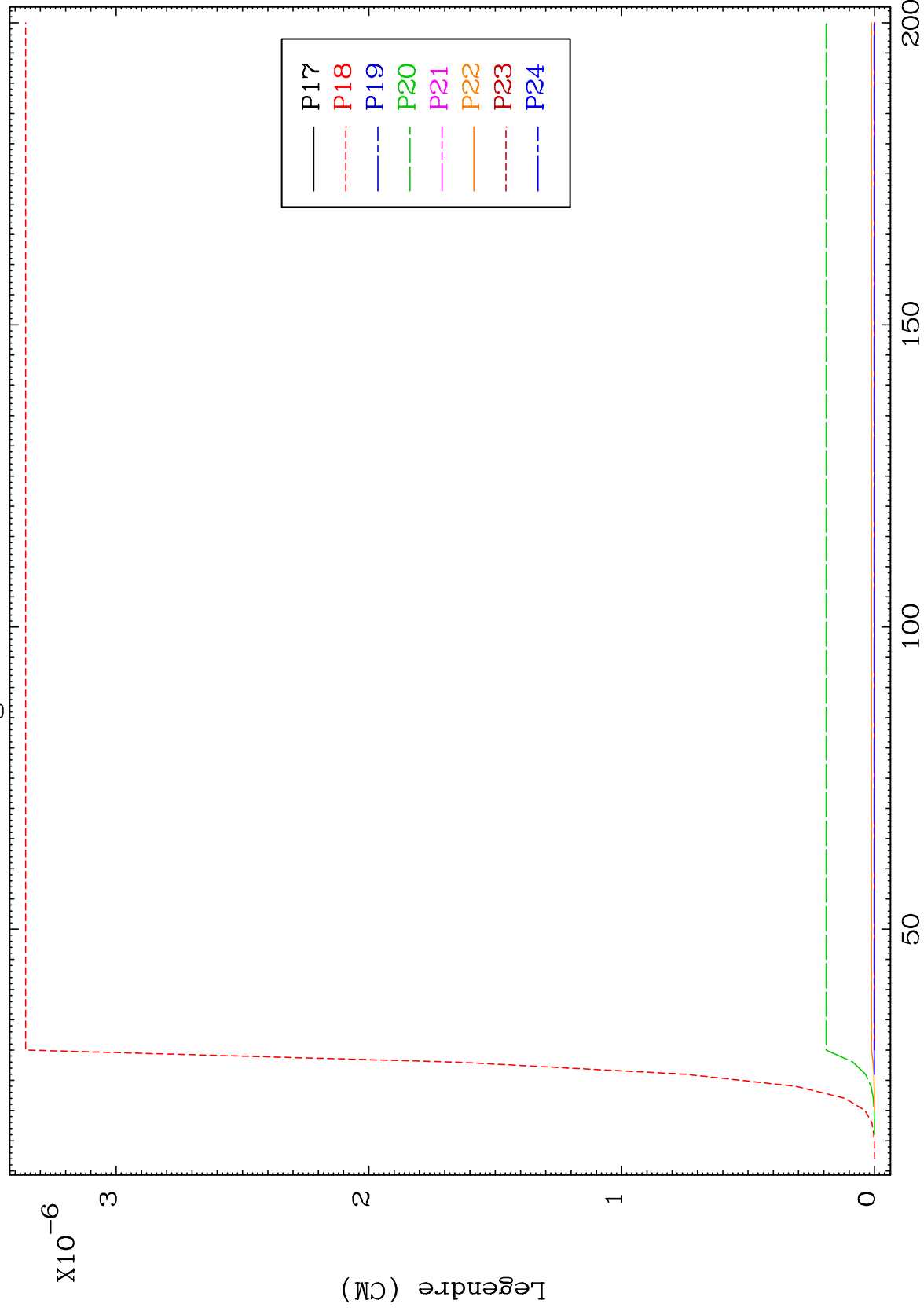
Incident Energy (MeV)

26

MAT 3807

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

38-Sr-78



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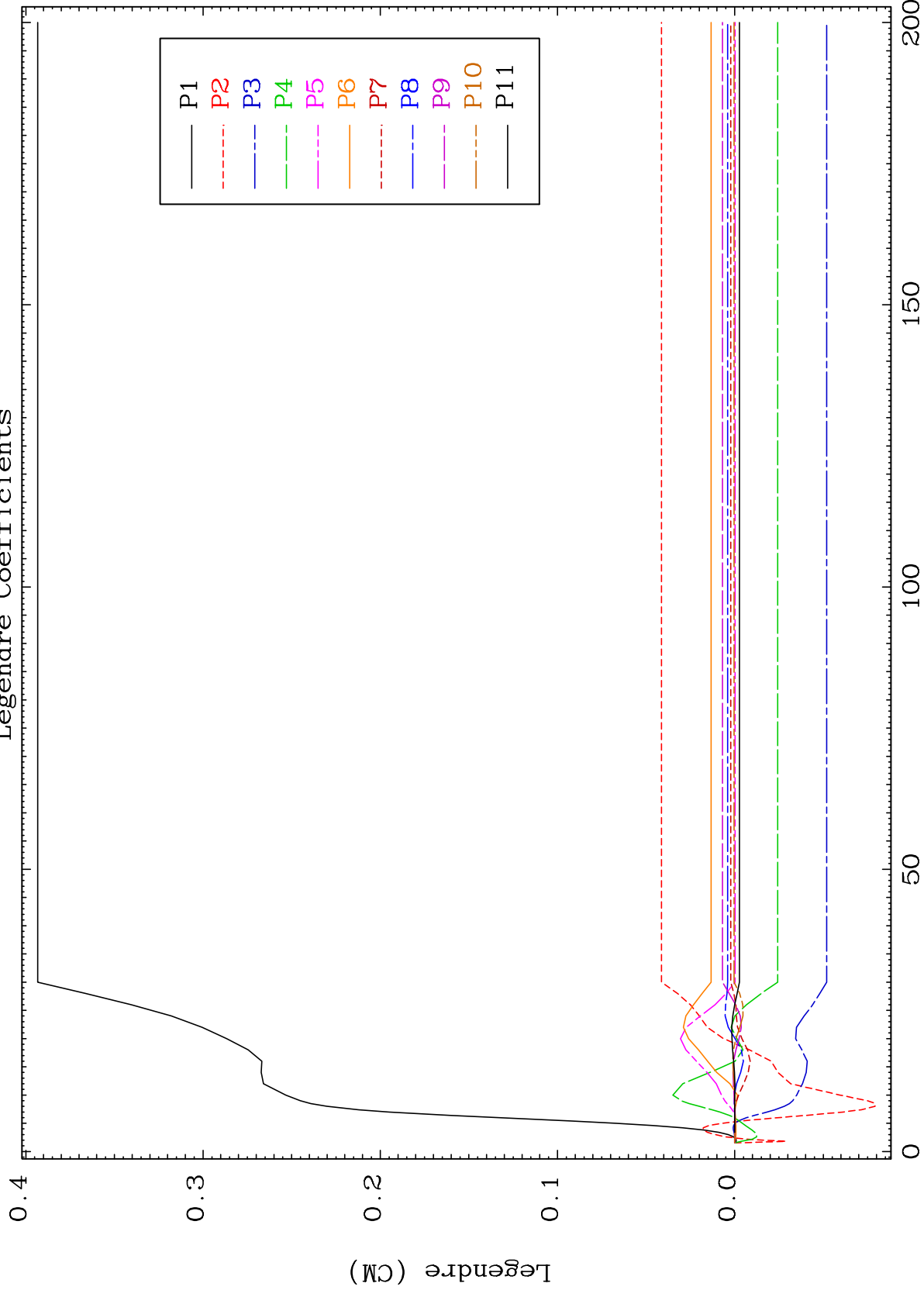
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

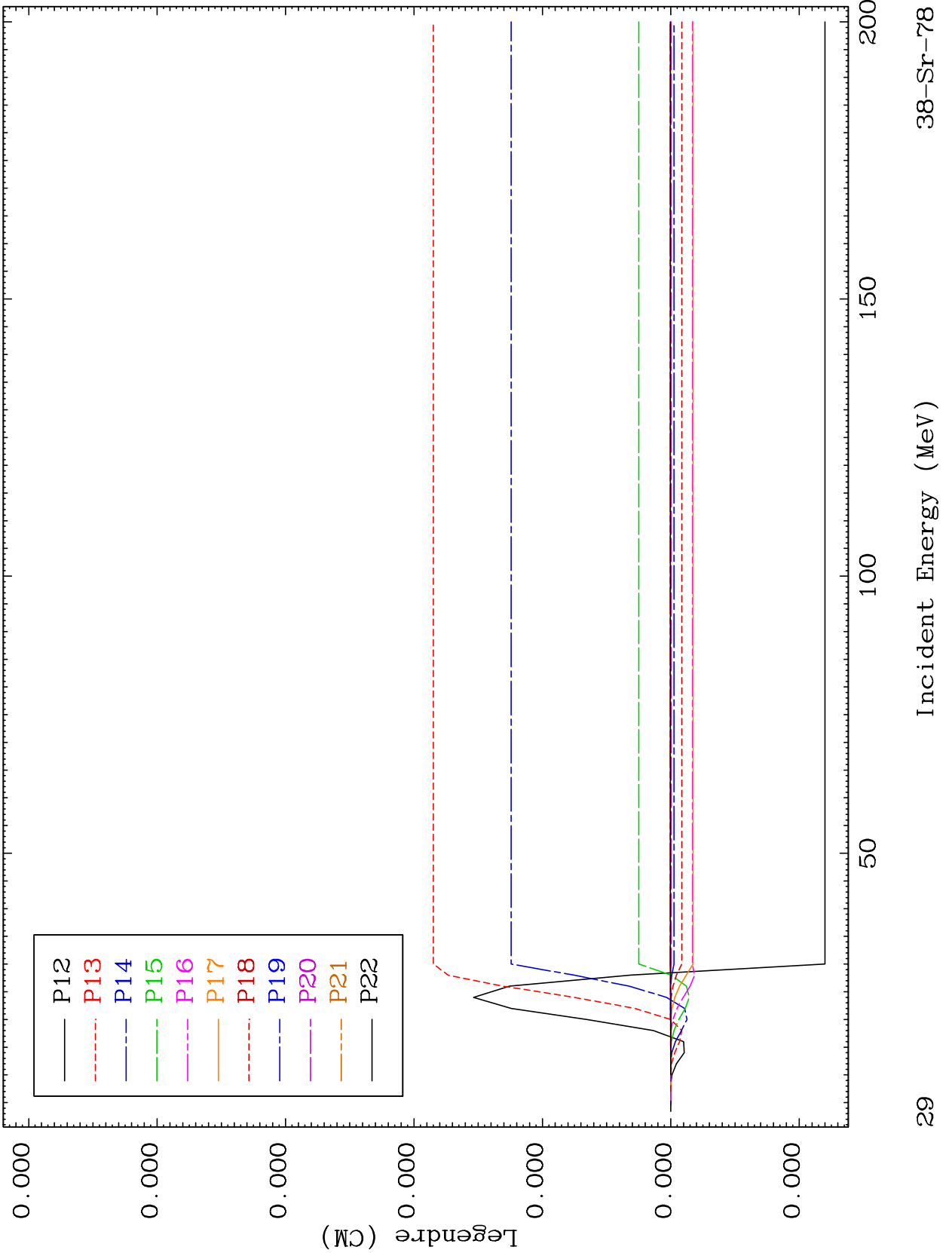
38-Sr-78



38-Sr-78

Incident Energy (MeV)

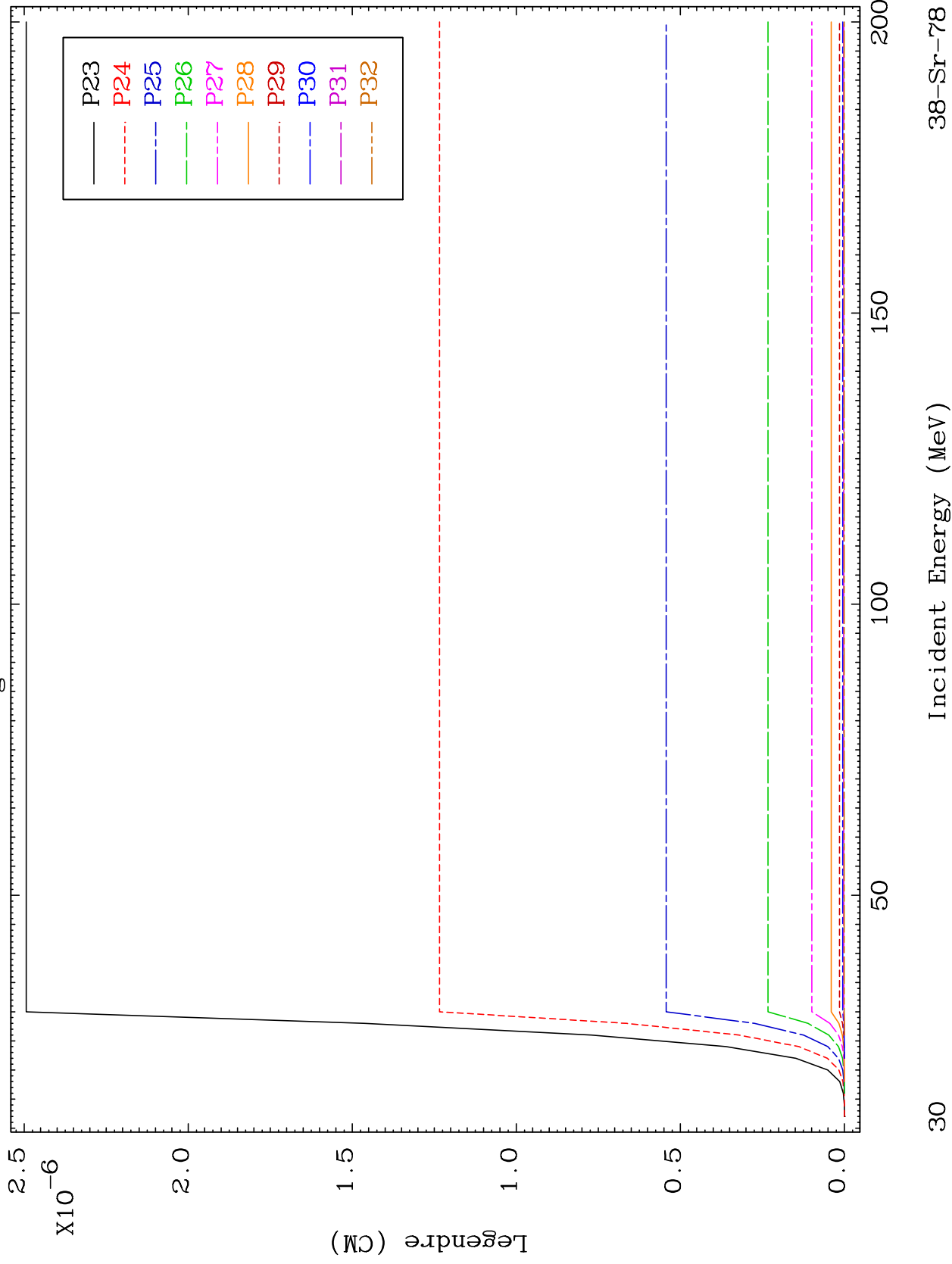
28

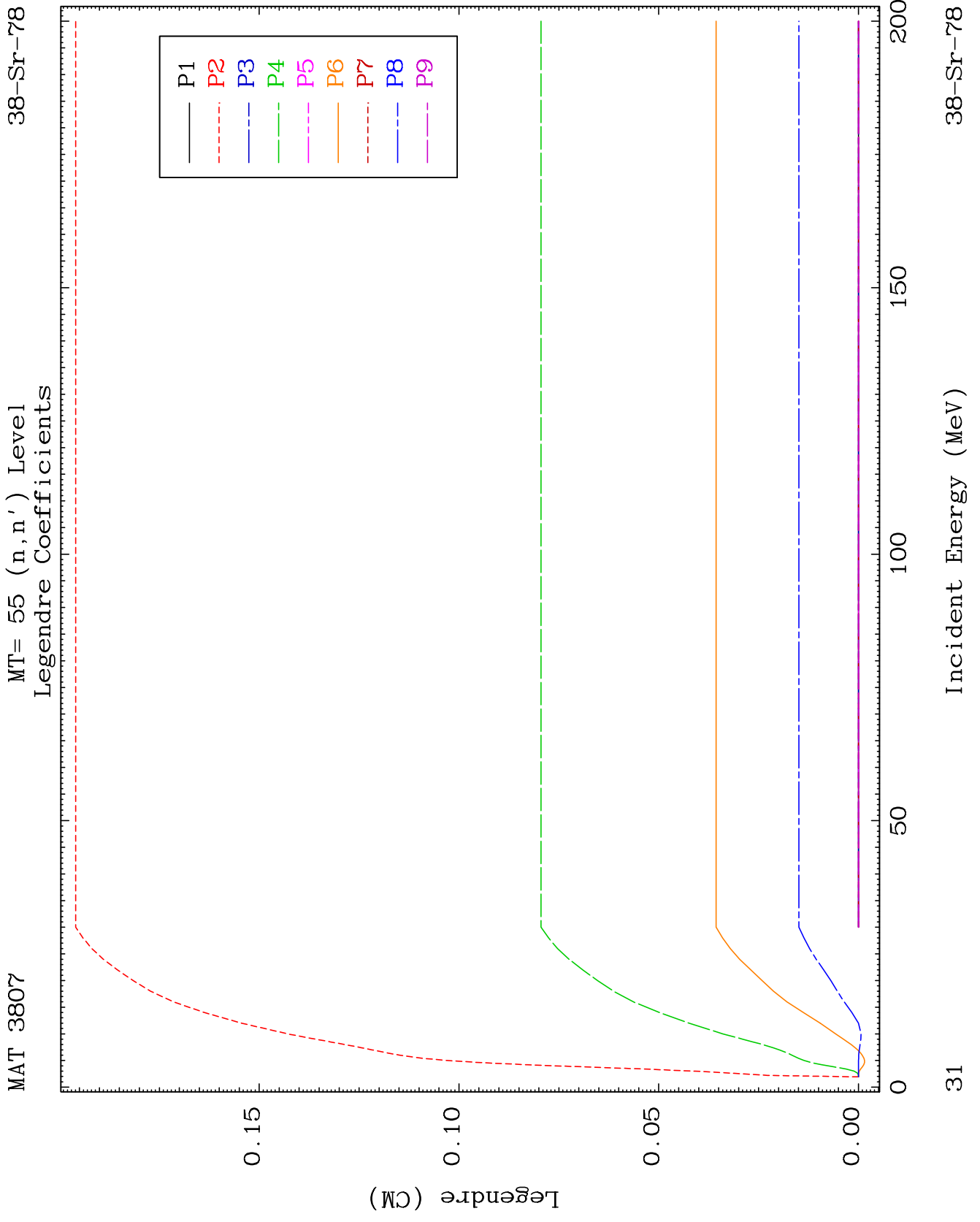


MAT 3807

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

38-Sr-78

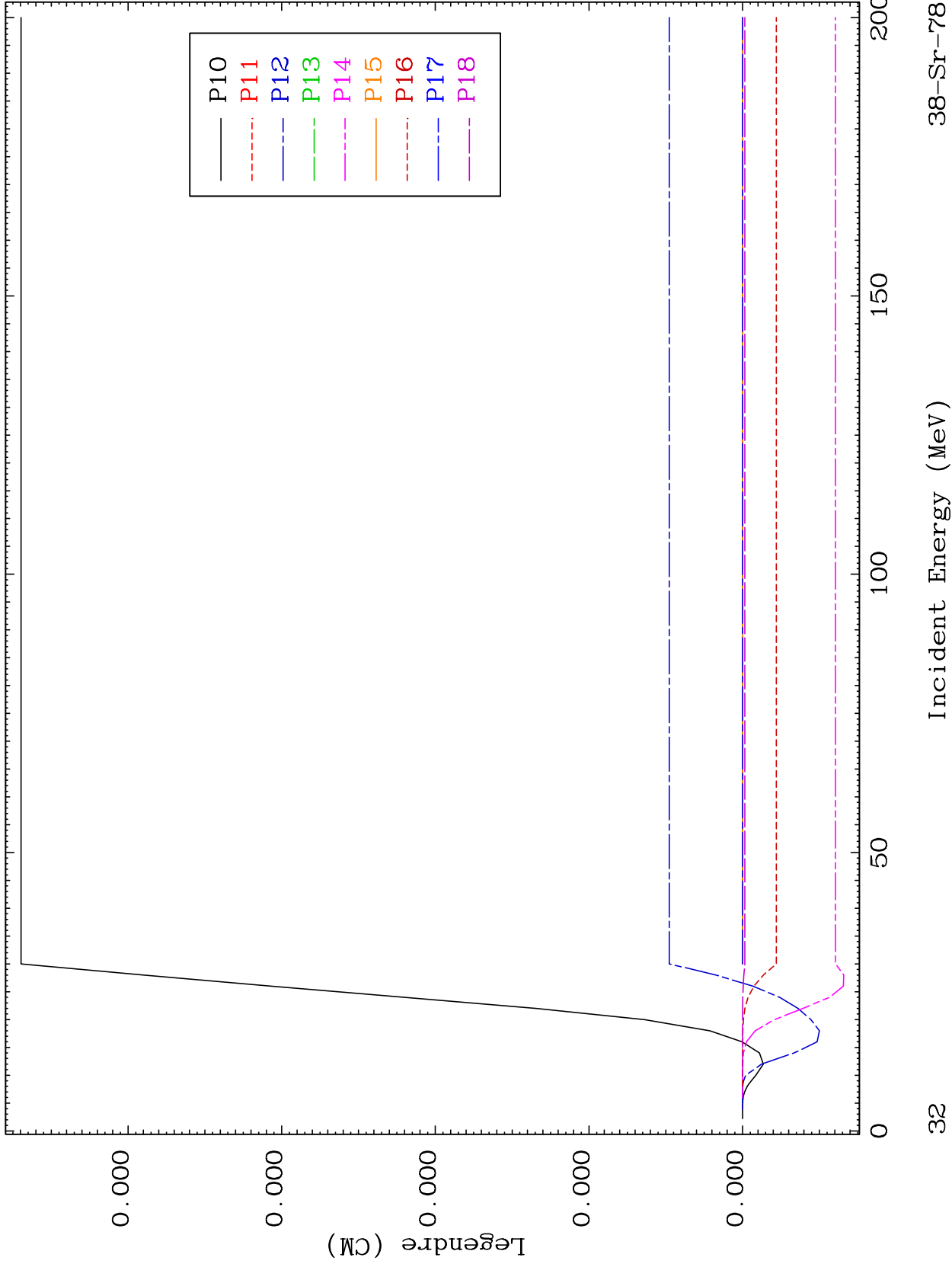


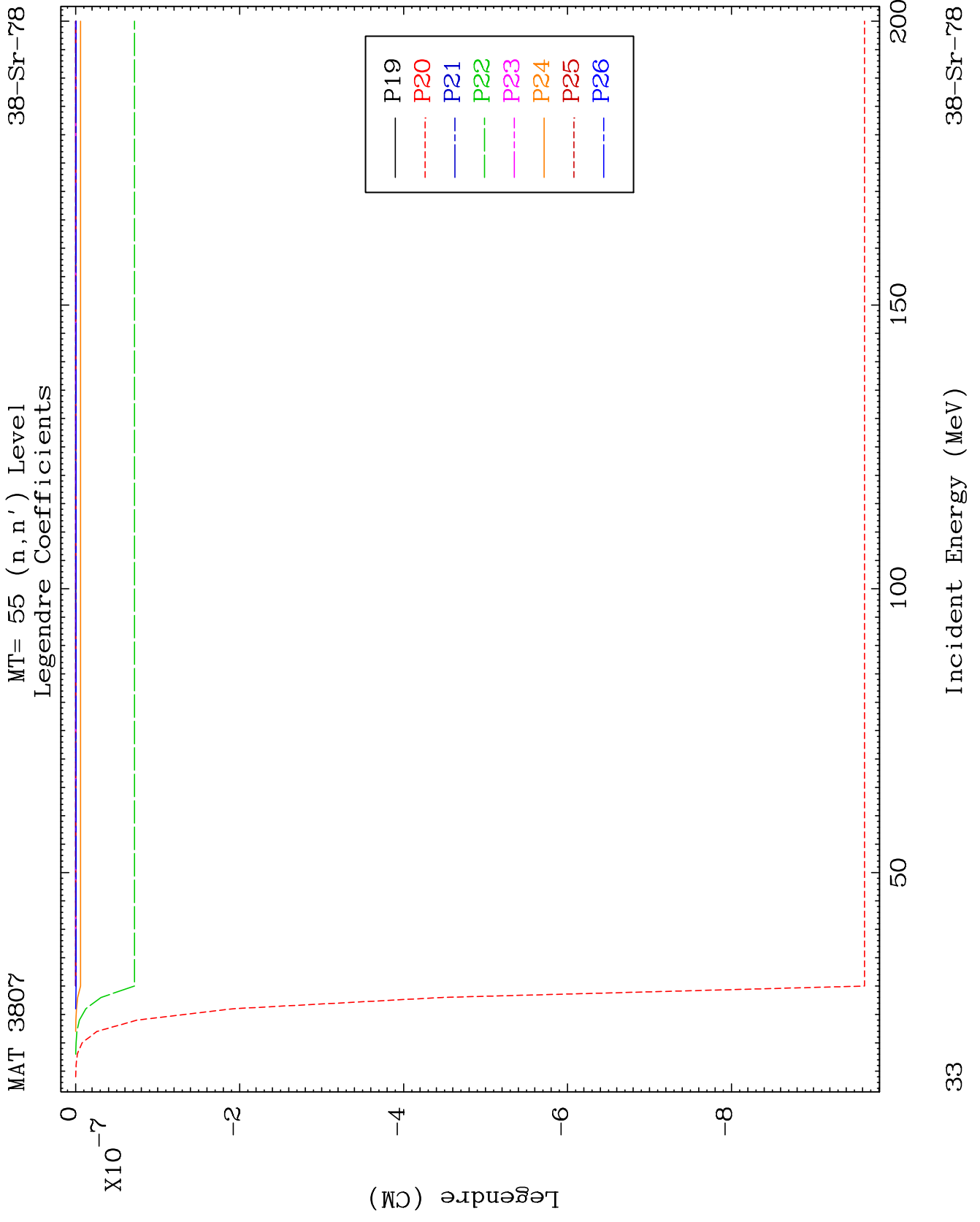


MAT 3807

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

38-Sr-78

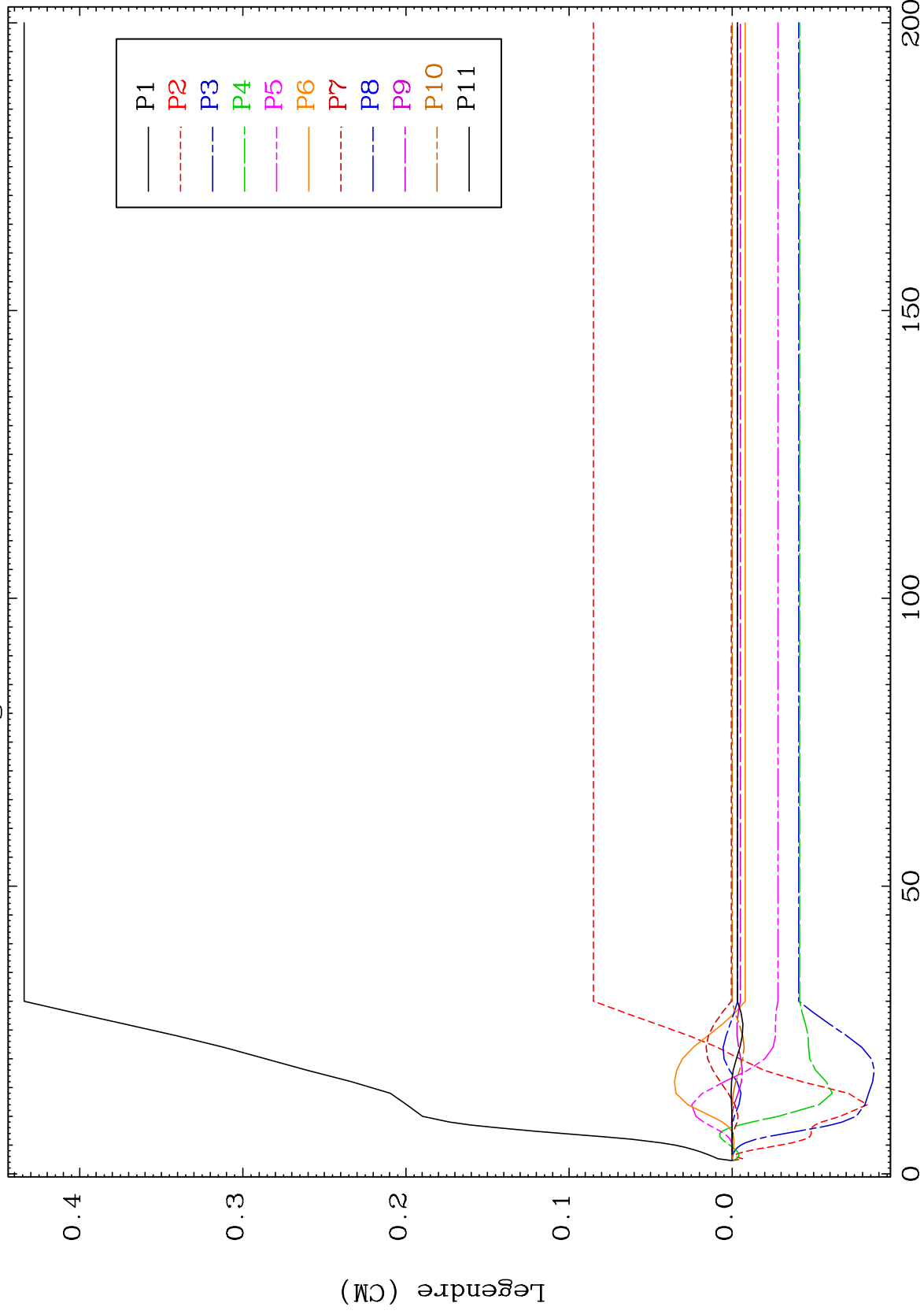




MAT 3807

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

38-Sr-78



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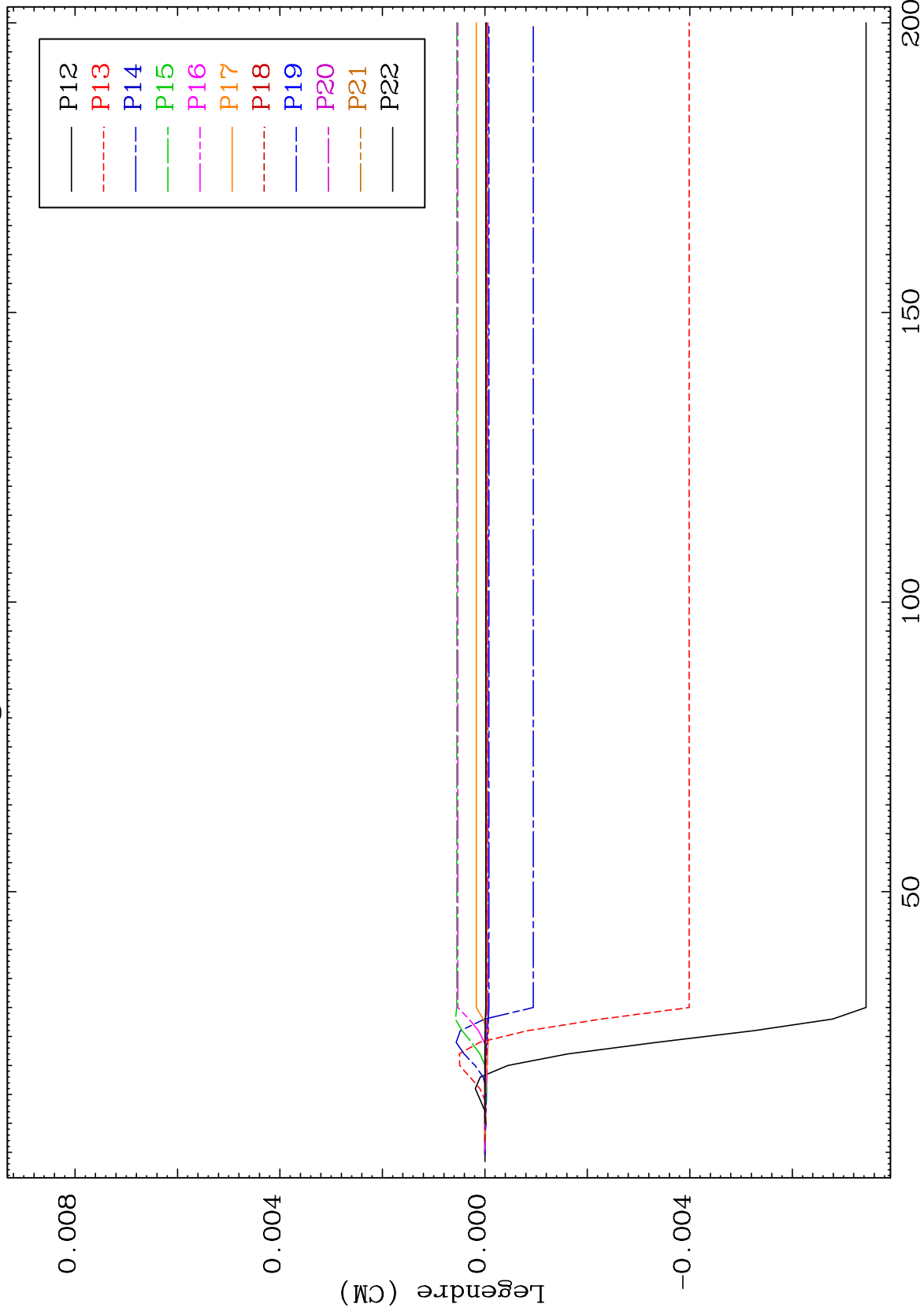
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

38-Sr-78



35

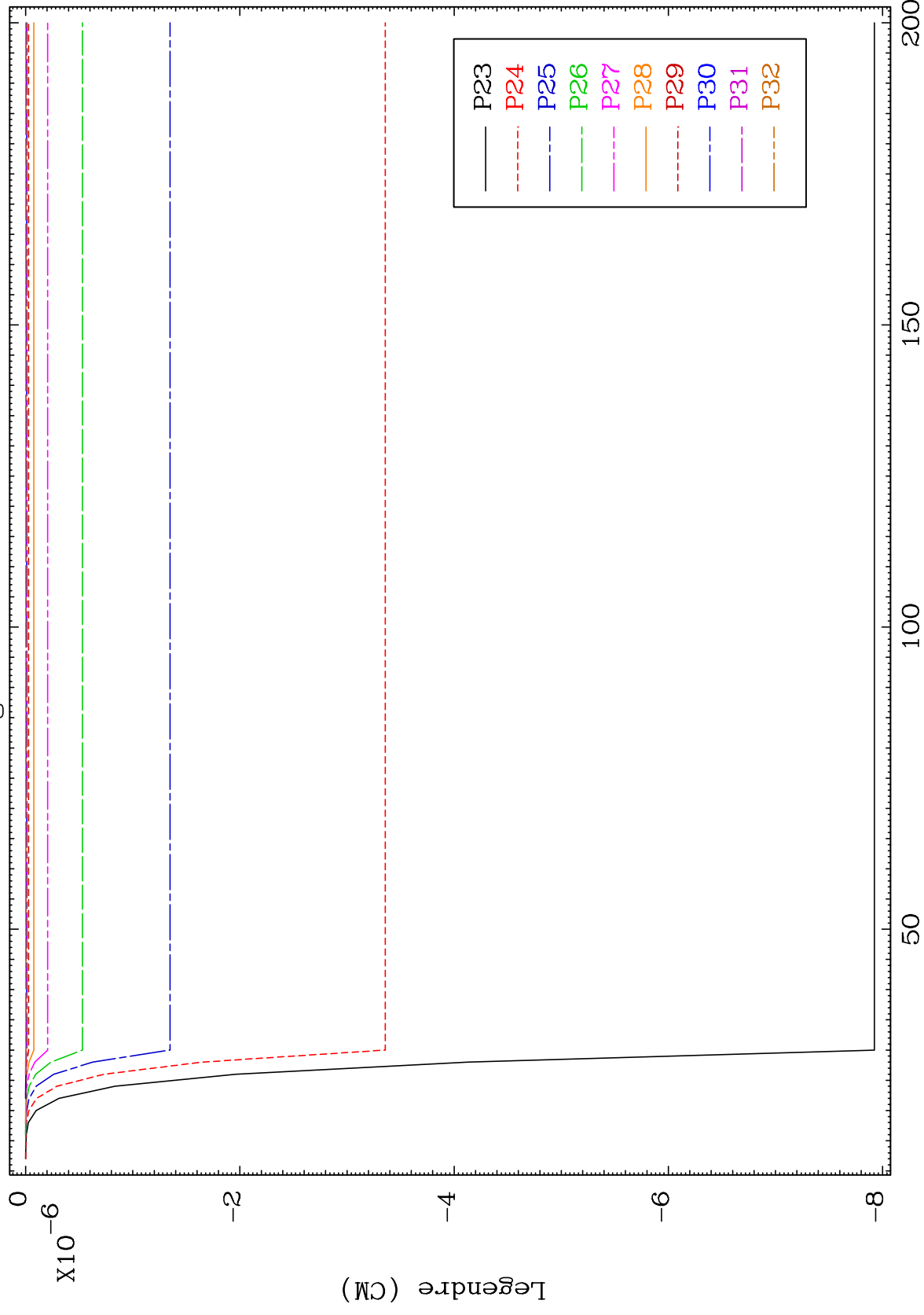
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

38-Sr-78



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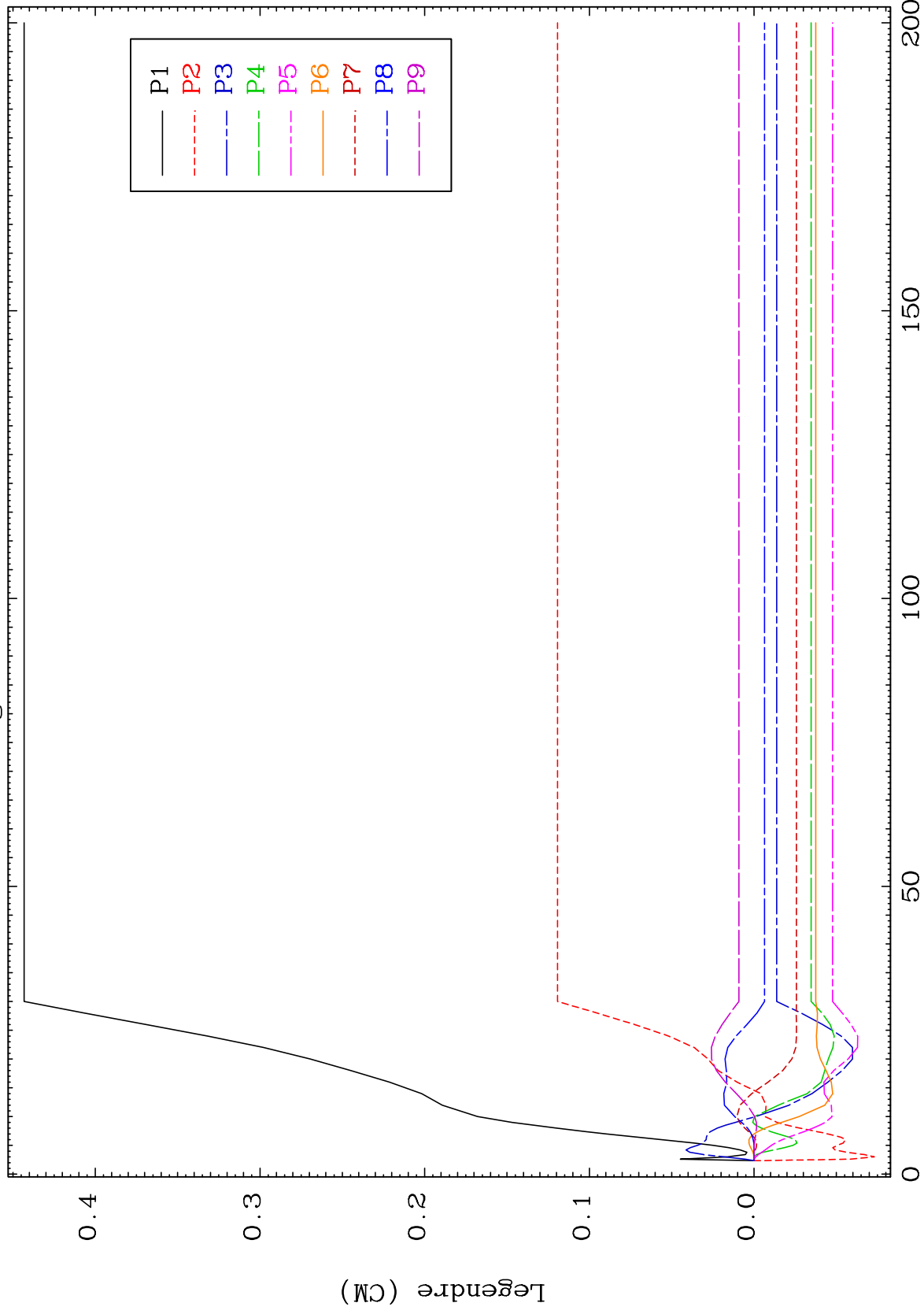
Incident Energy (MeV)

38-Sr-78

MAT 3807

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

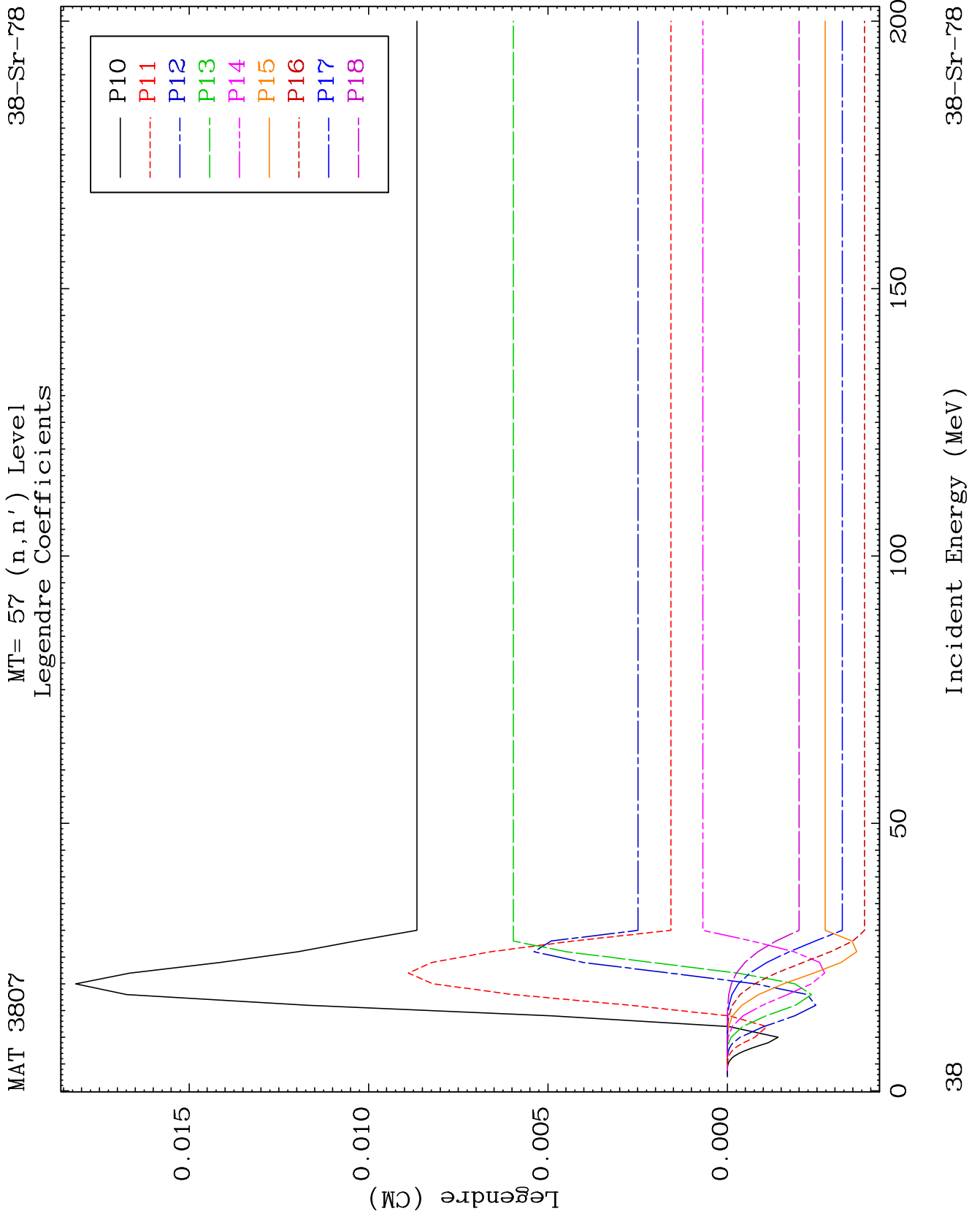
38-Sr-78



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Incident Energy (MeV)

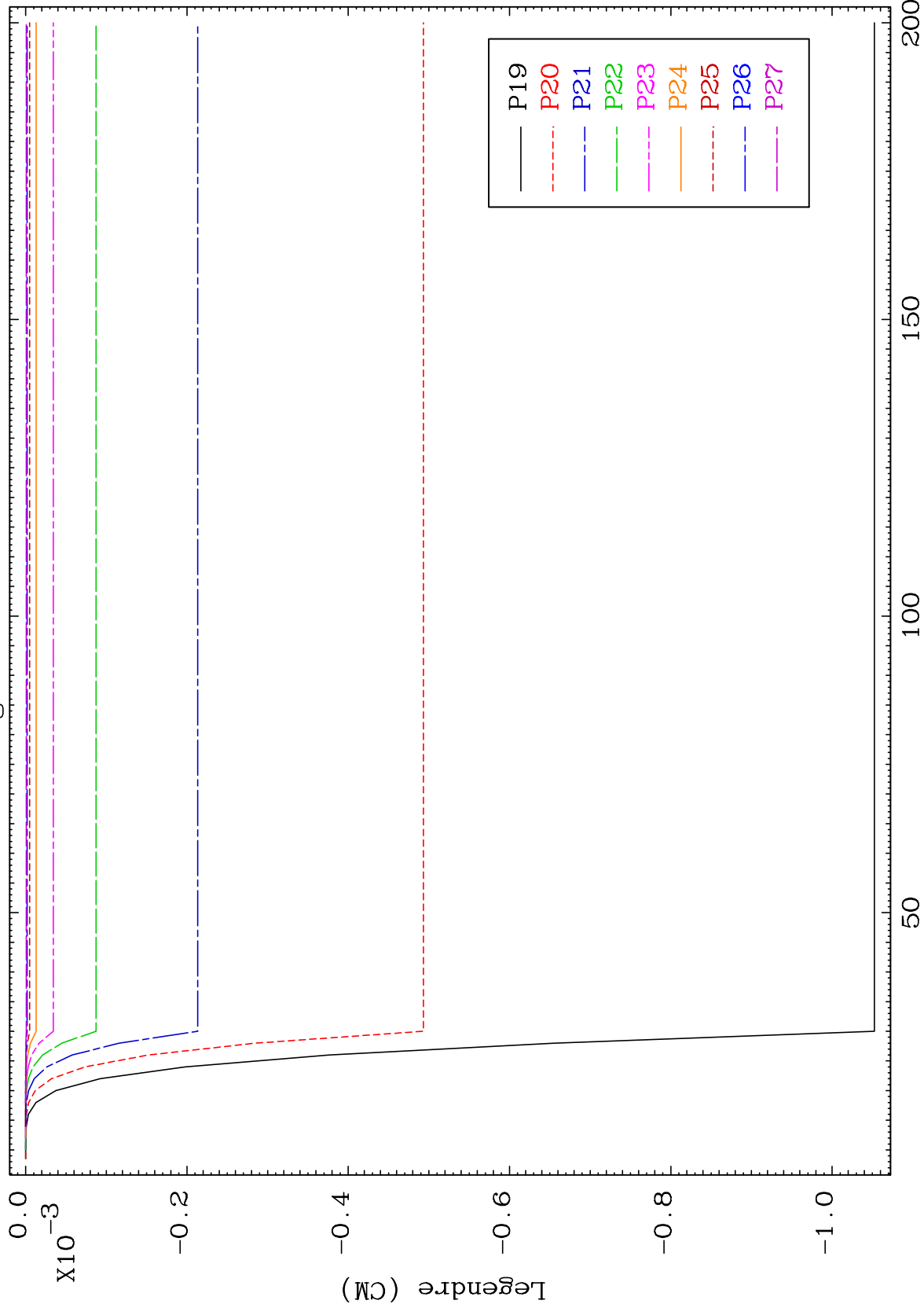
38-Sr-78



MAT 3807

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

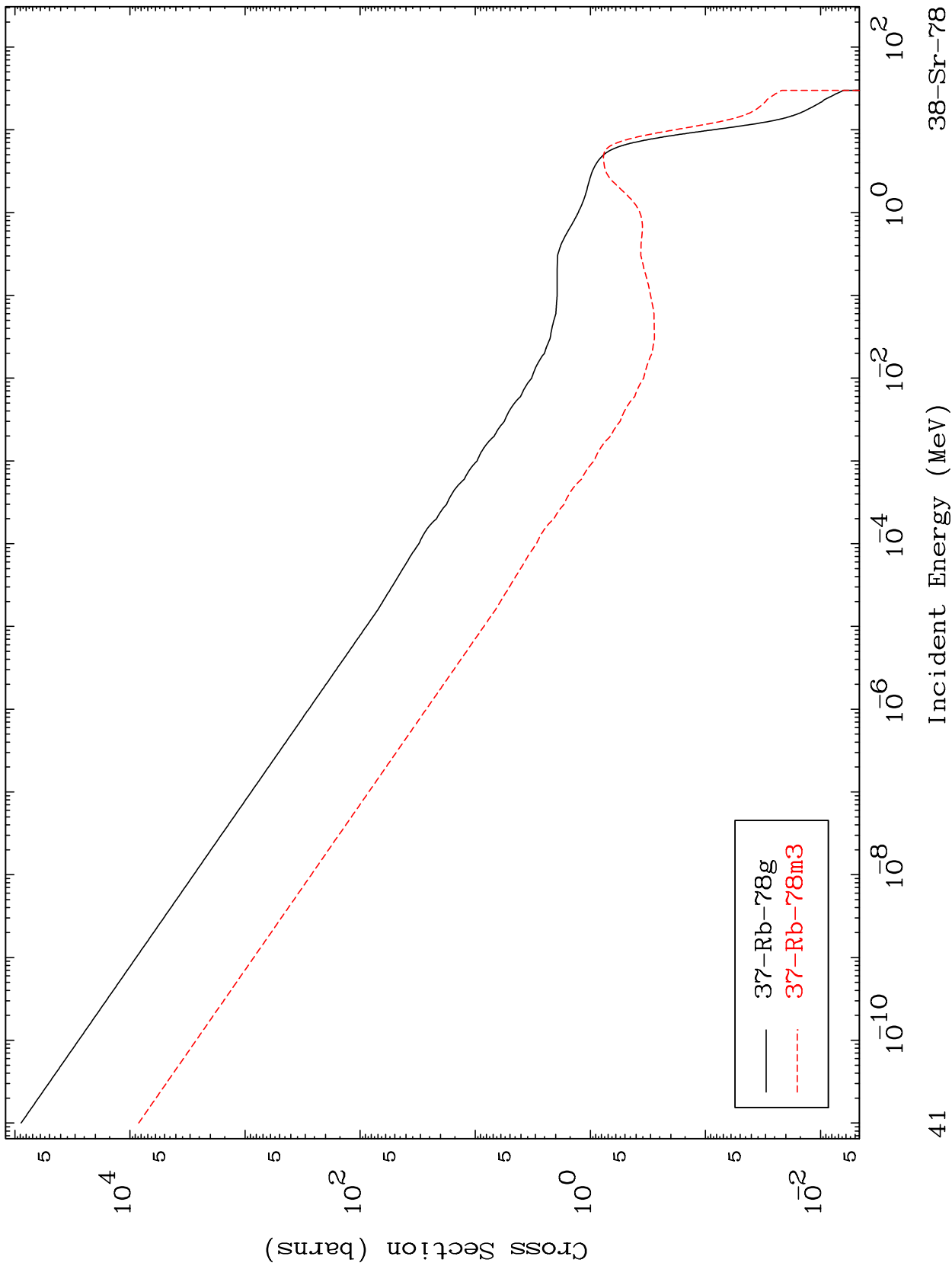
38-Sr-78



MAT 3807

38-Sr-78

(n,p)
Radionuclide Production Cross Section

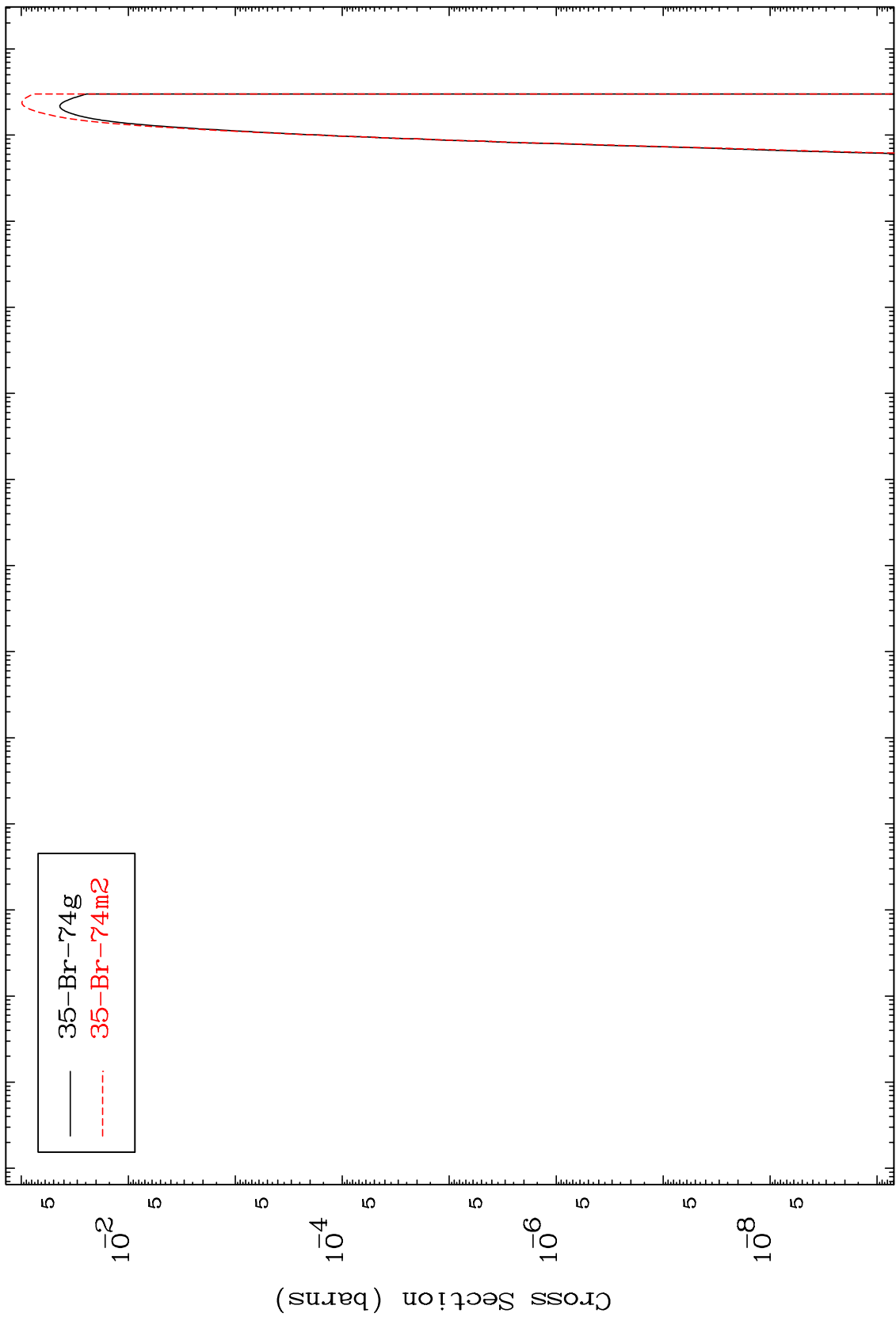


MAT 3807

(n,p) α

³⁸Sr-78

Radionuclide Production Cross Section



³⁸Sr-78

10⁰

10⁻²

10⁻⁴

10⁻⁶

10⁻⁸

10⁻¹⁰

10⁻²

Incident Energy (MeV)

³⁸Sr-78

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