

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

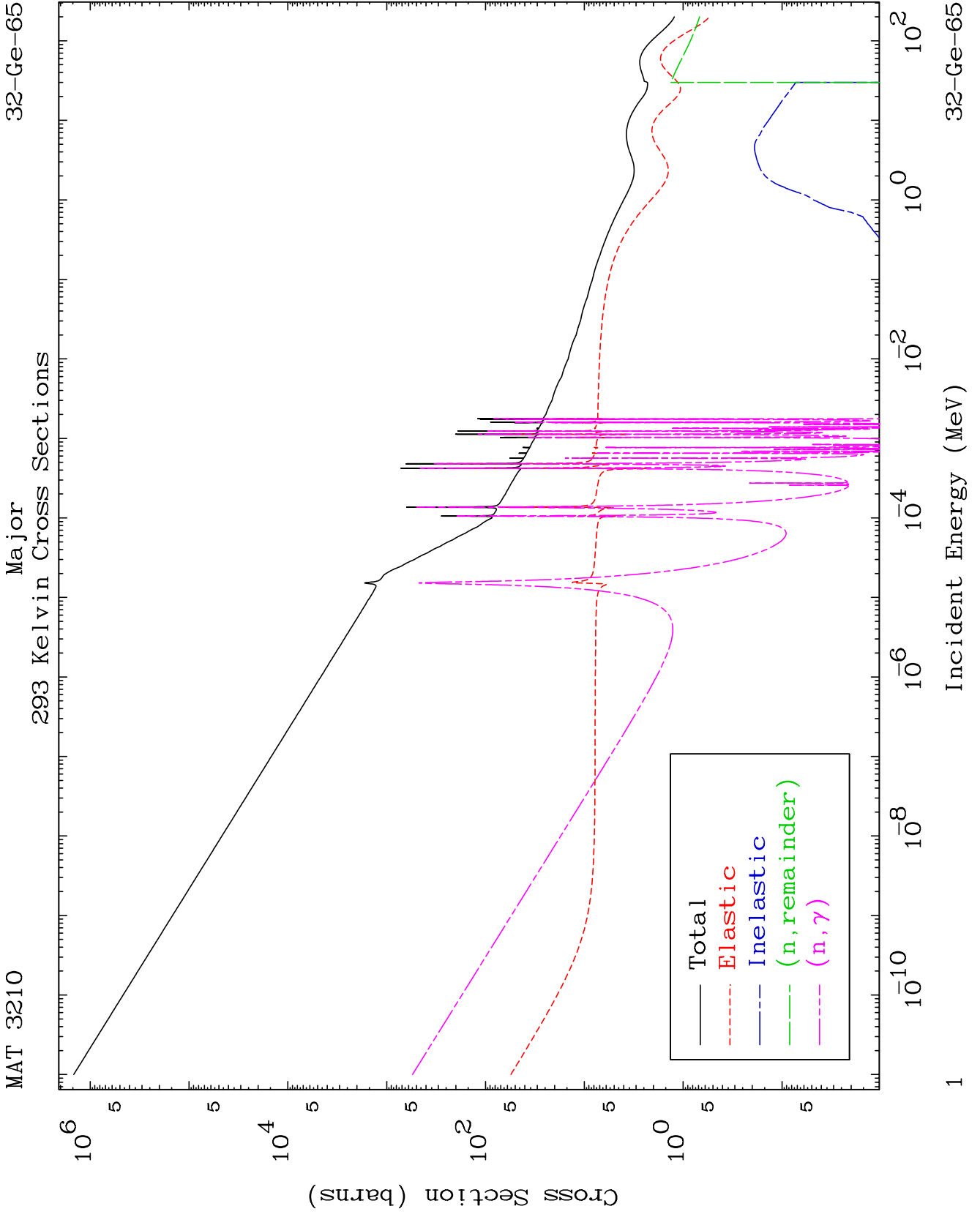
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

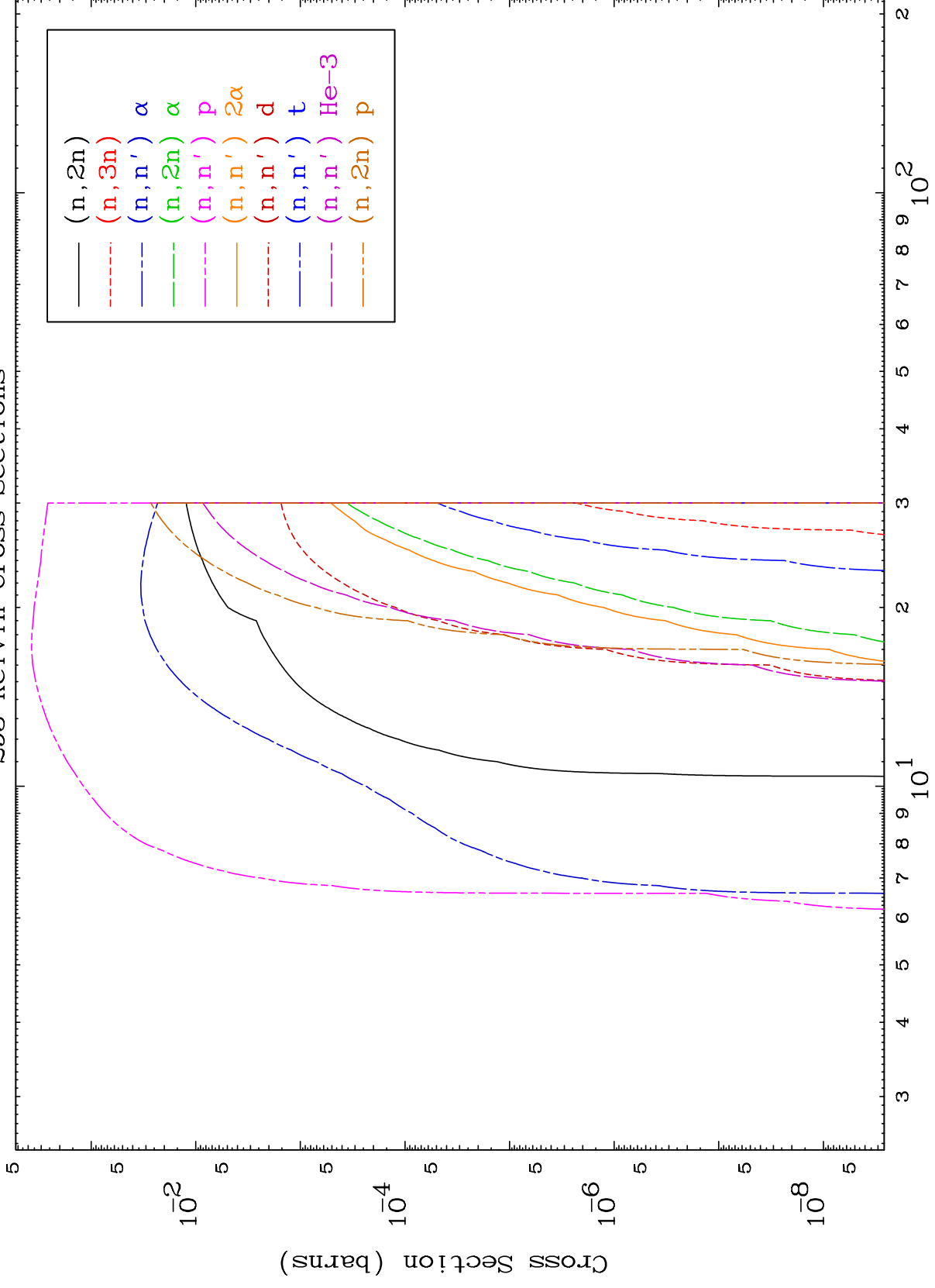
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

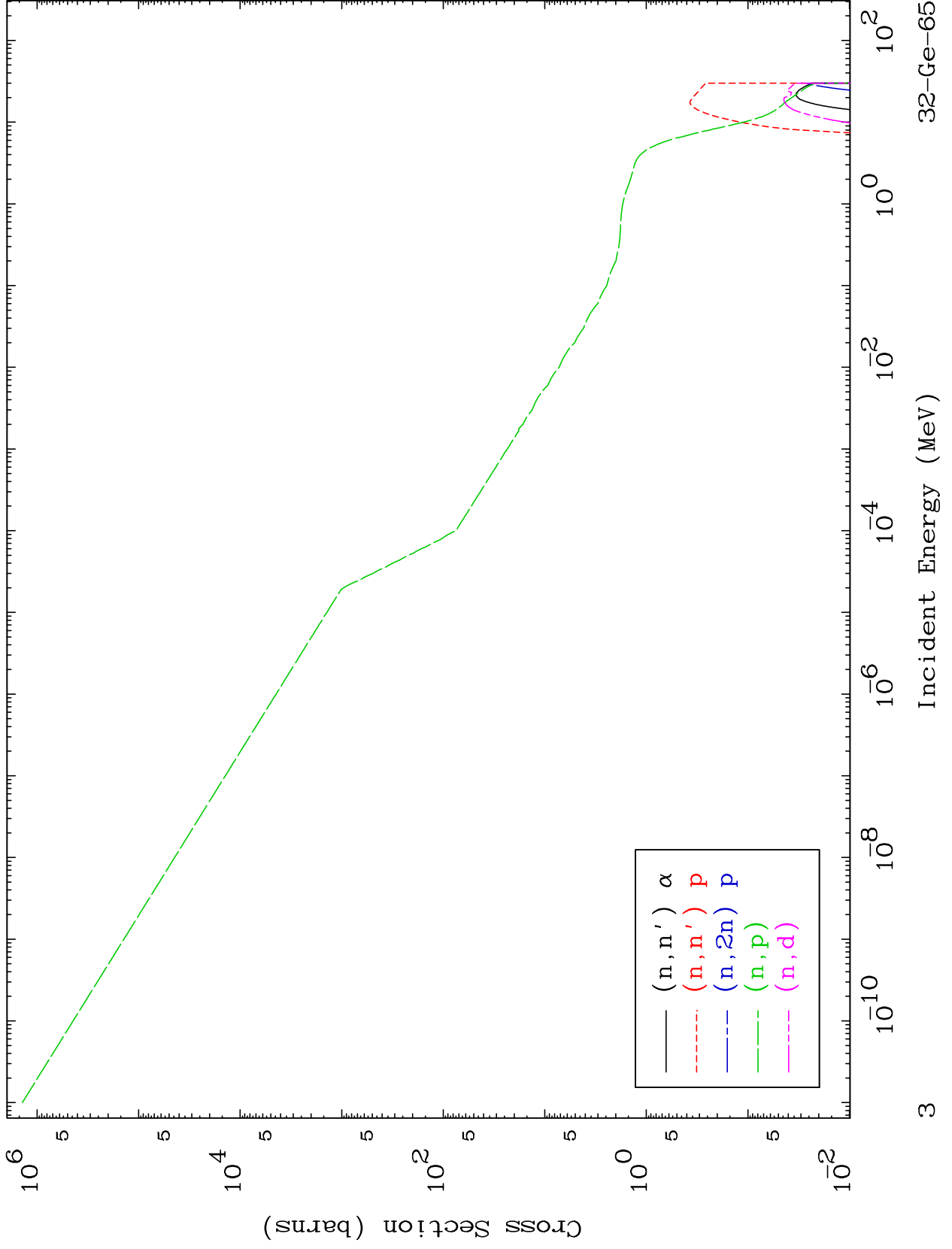




MAT 3210

Charged Particle
293 Kelvin Cross Sections

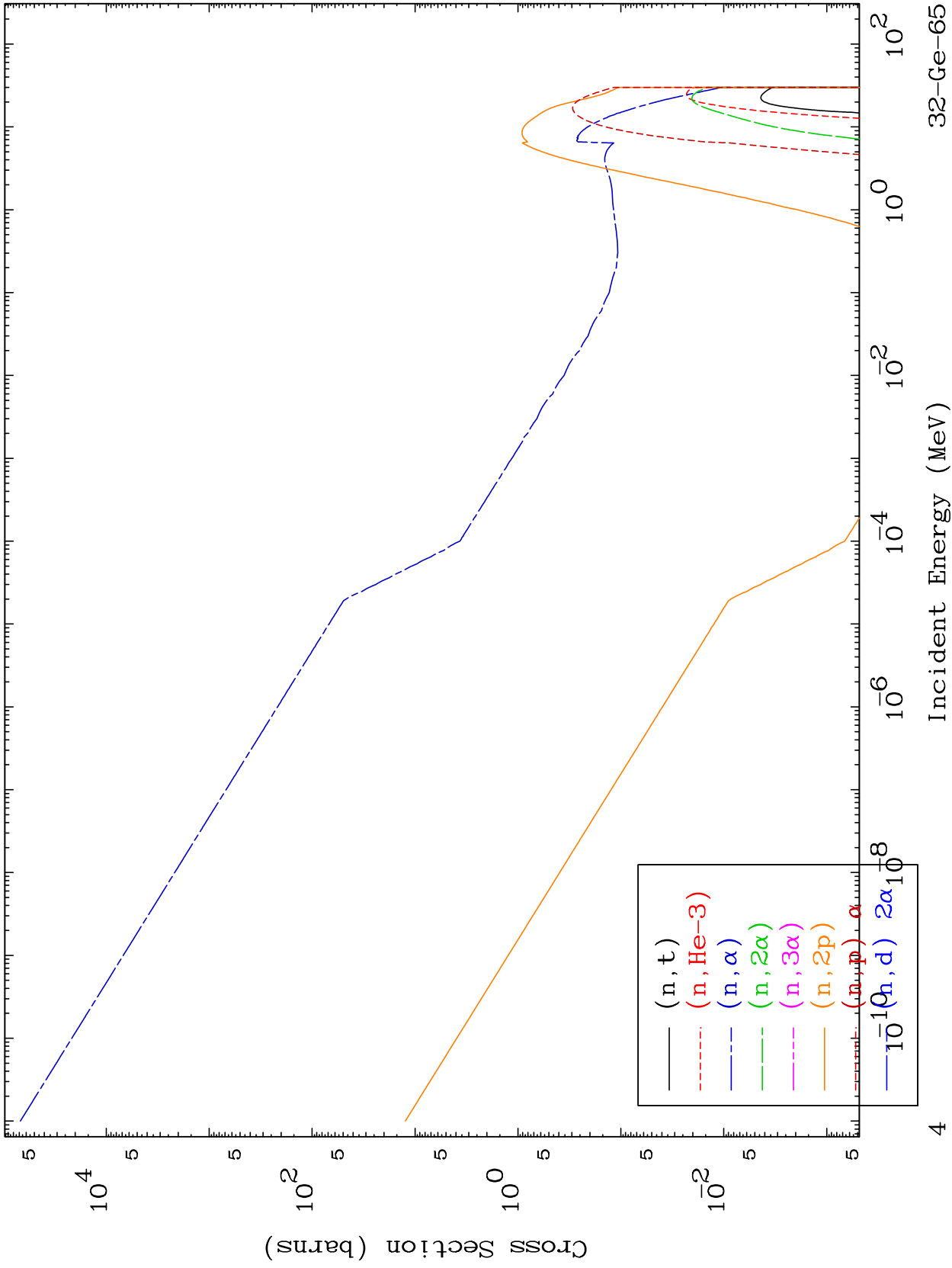
32-Ge-65



MAT 3210

Charged Particle
293 Kelvin Cross Sections

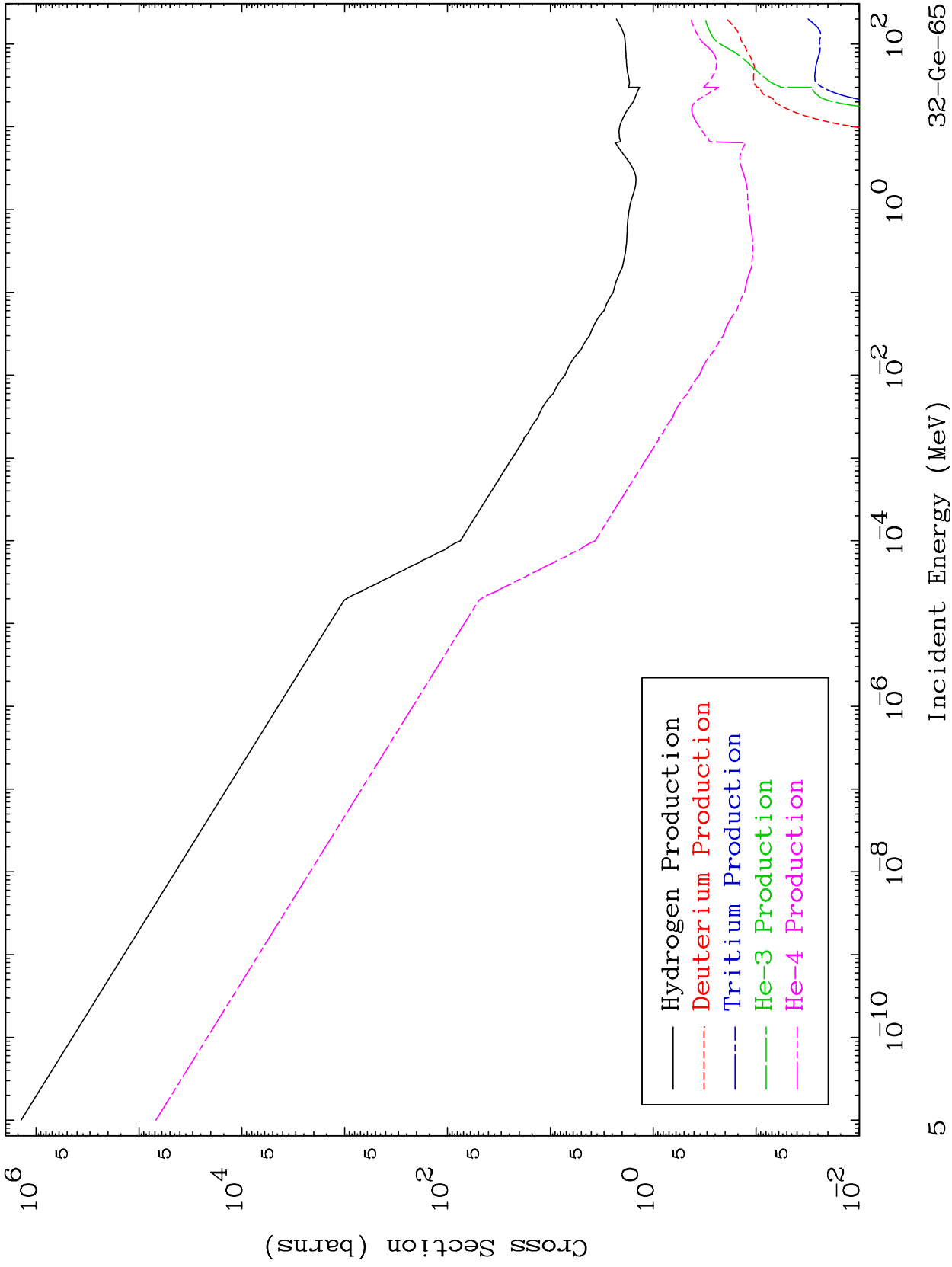
32-Ge-65



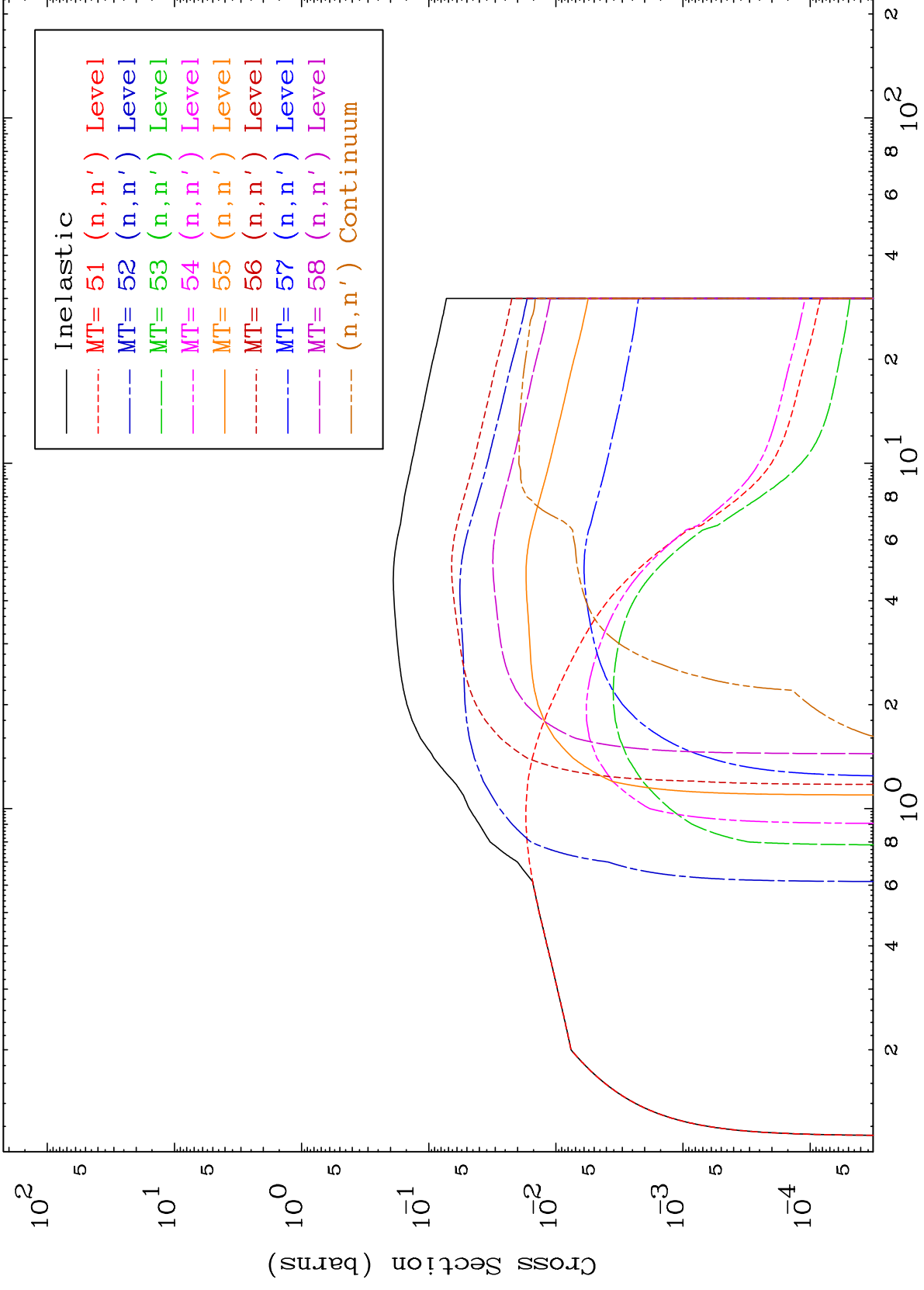
MAT 3210

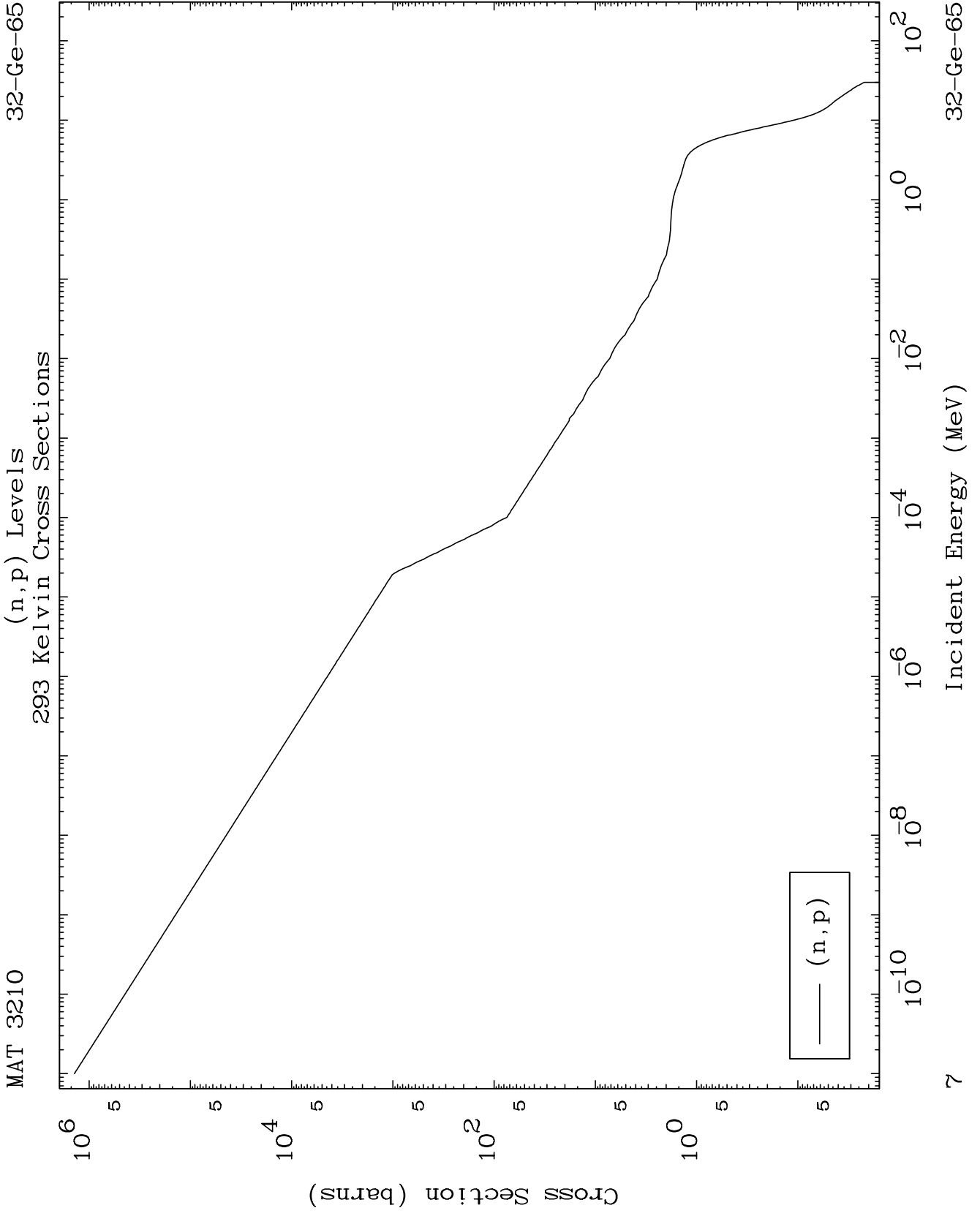
Particle Production
293 Kelvin Cross Sections

32-Ge-65



293 Kelvin Cross Sections

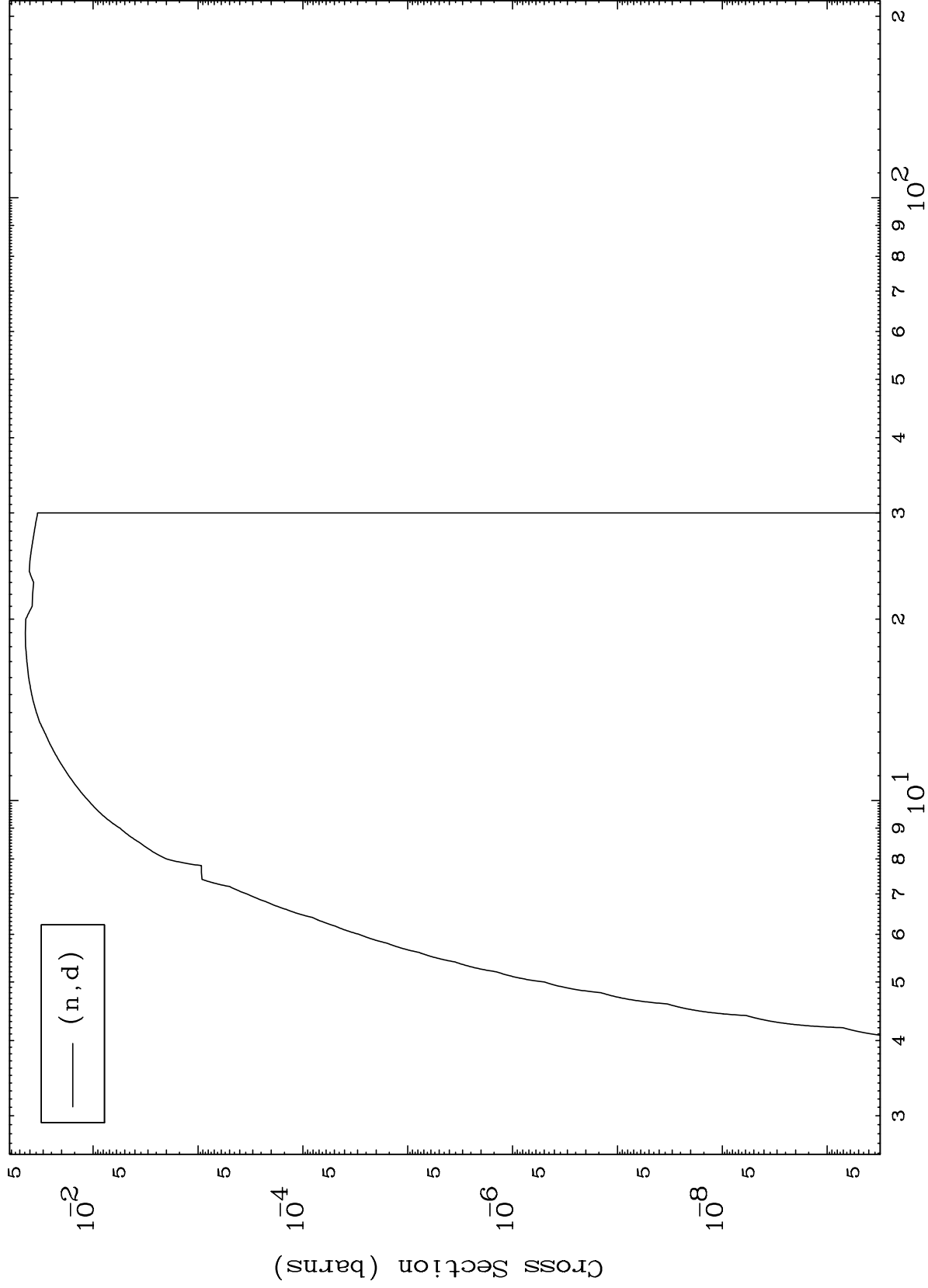




MAT 3210

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-65



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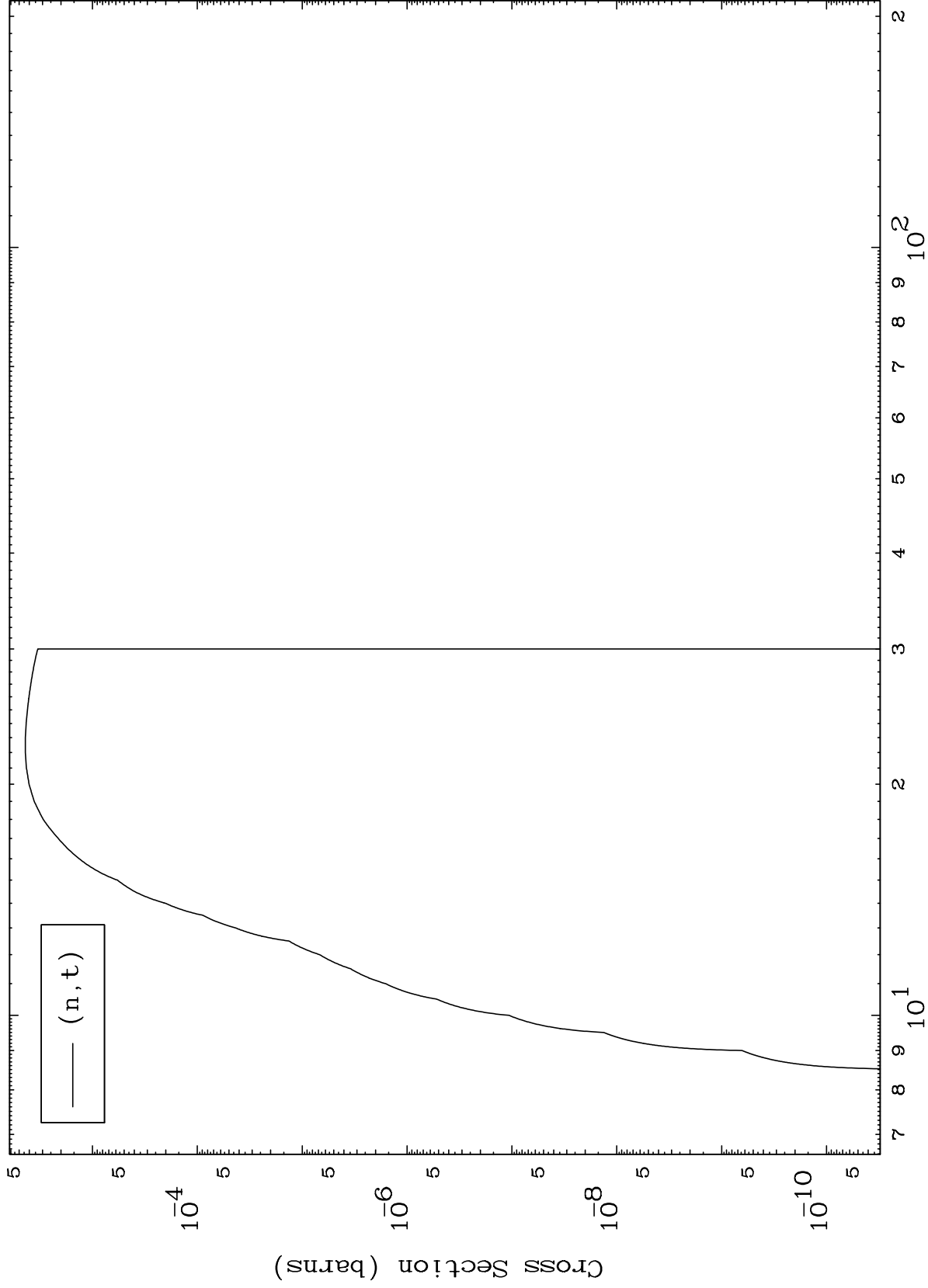
Incident Energy (MeV)

³²Ge-65

MAT 3210

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-65



9

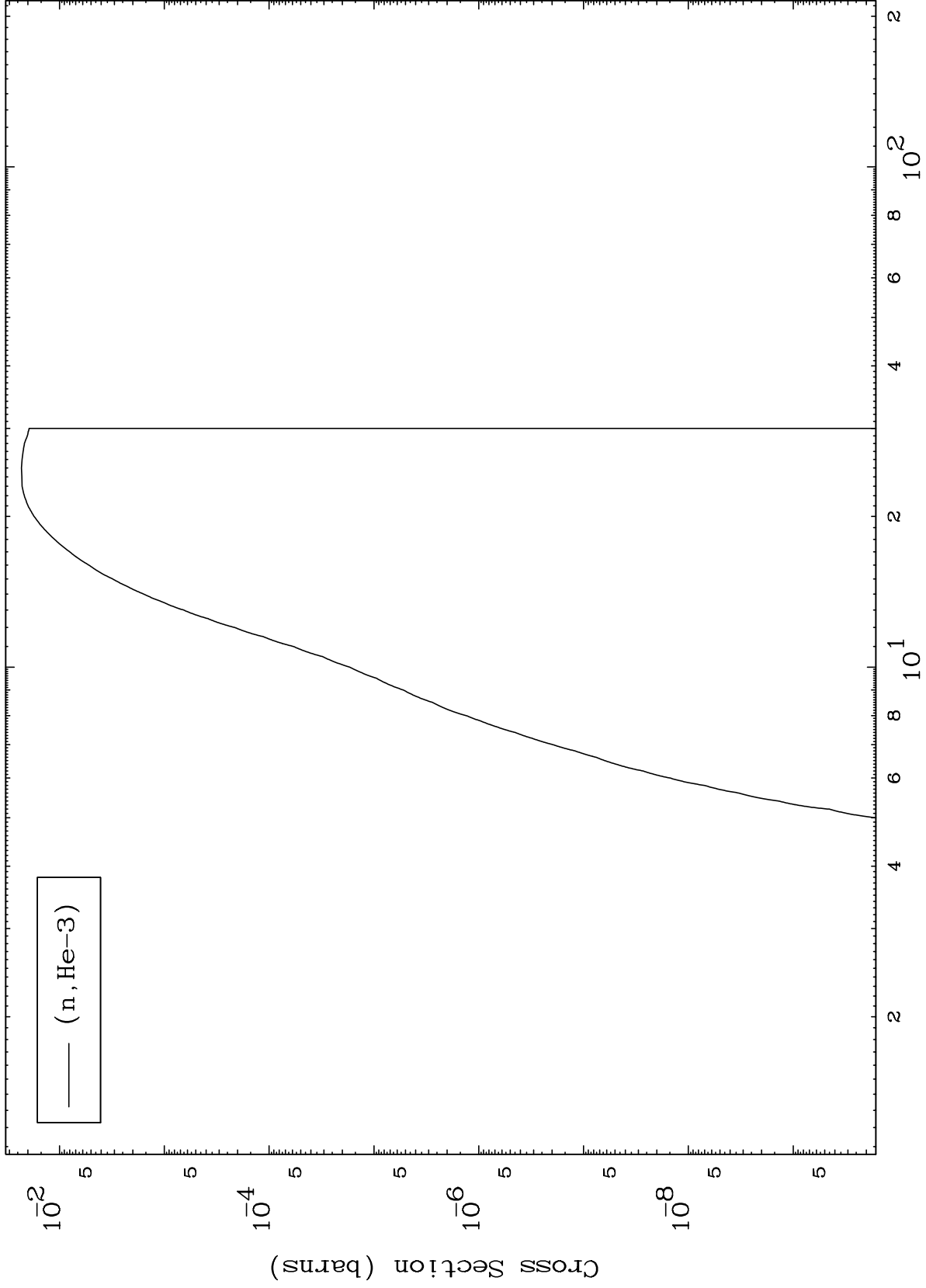
Incident Energy (MeV)

32-Ge-65

MAT 3210

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-65



10

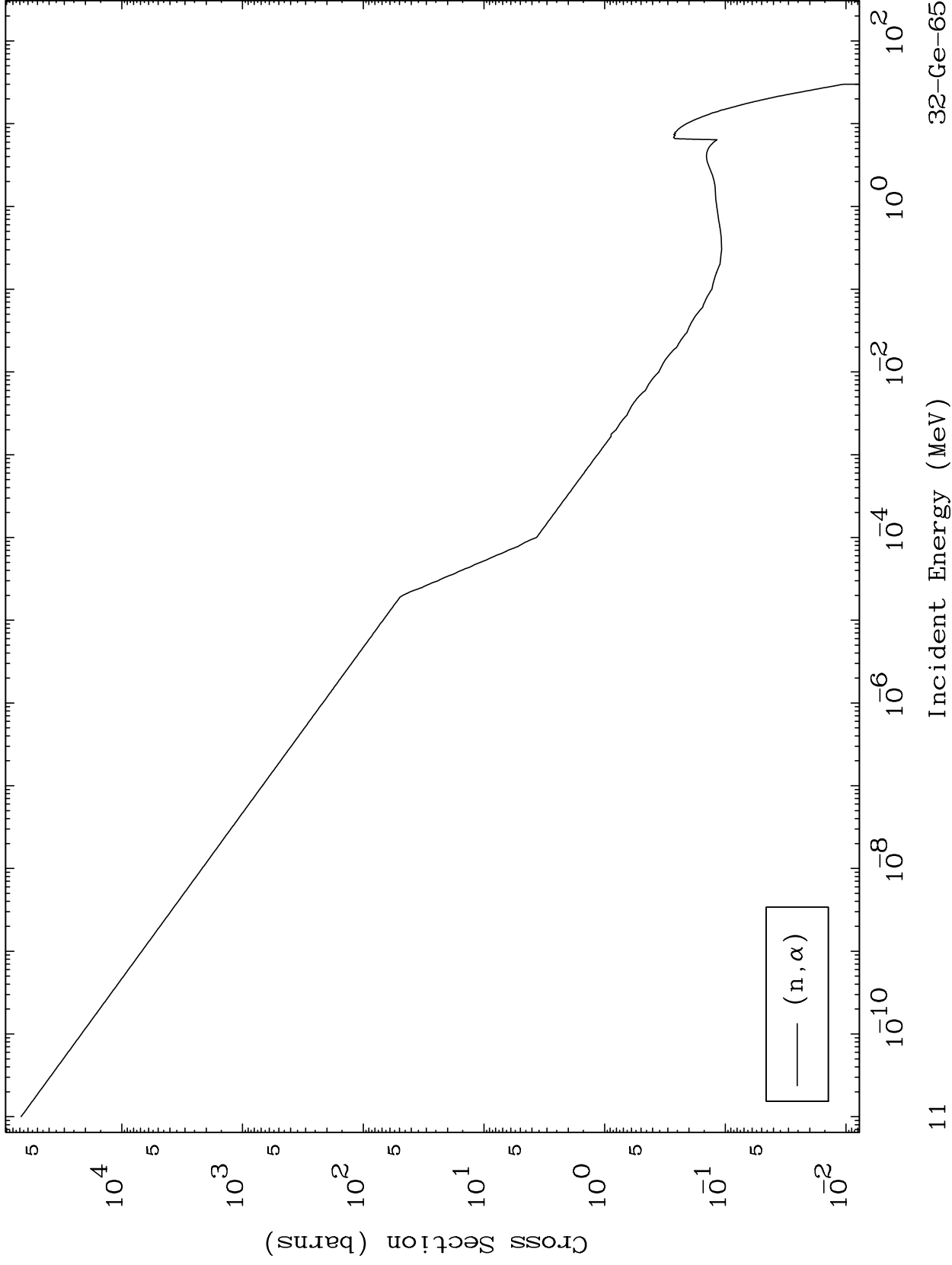
Incident Energy (MeV)

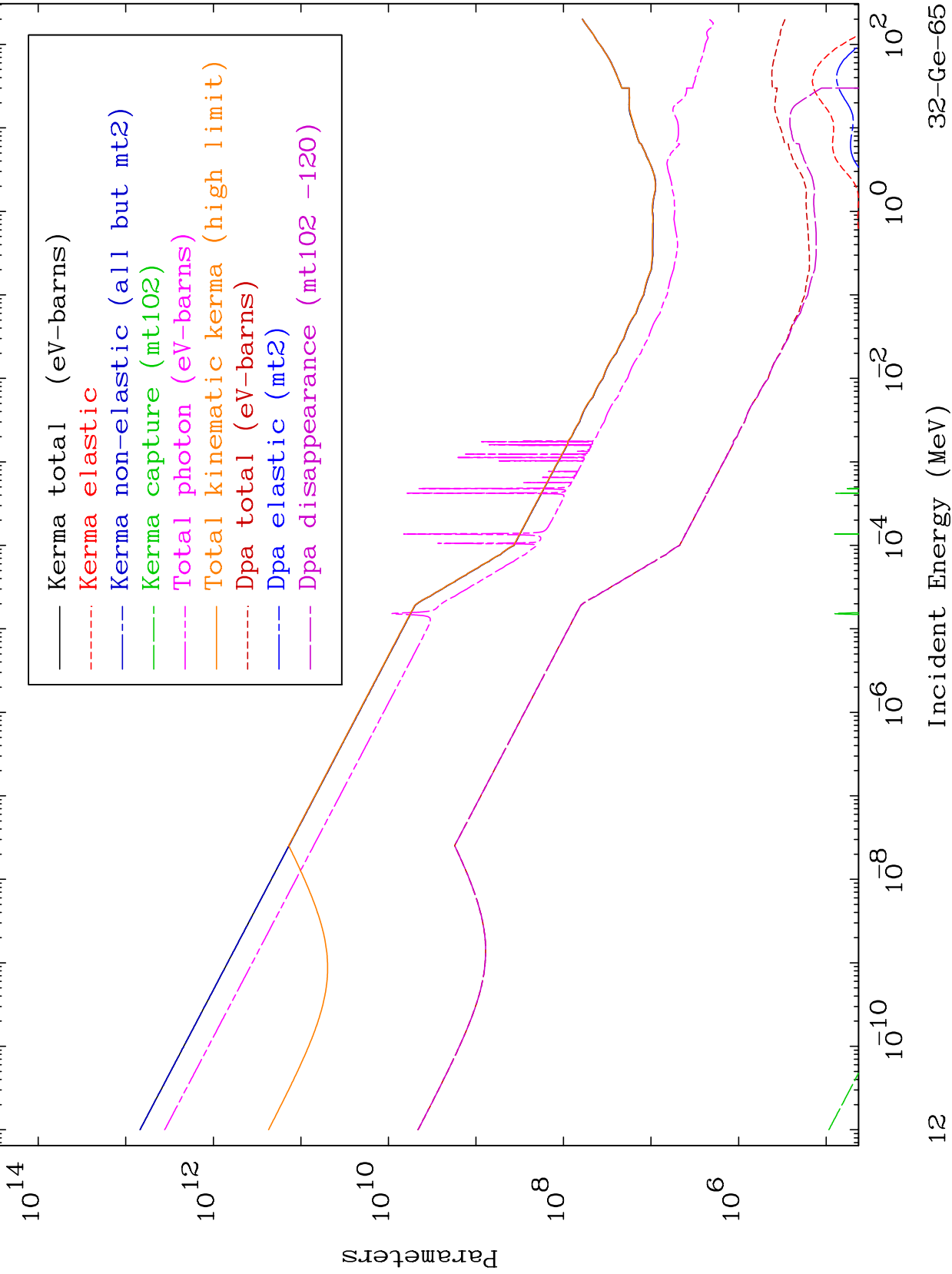
32-Ge-65

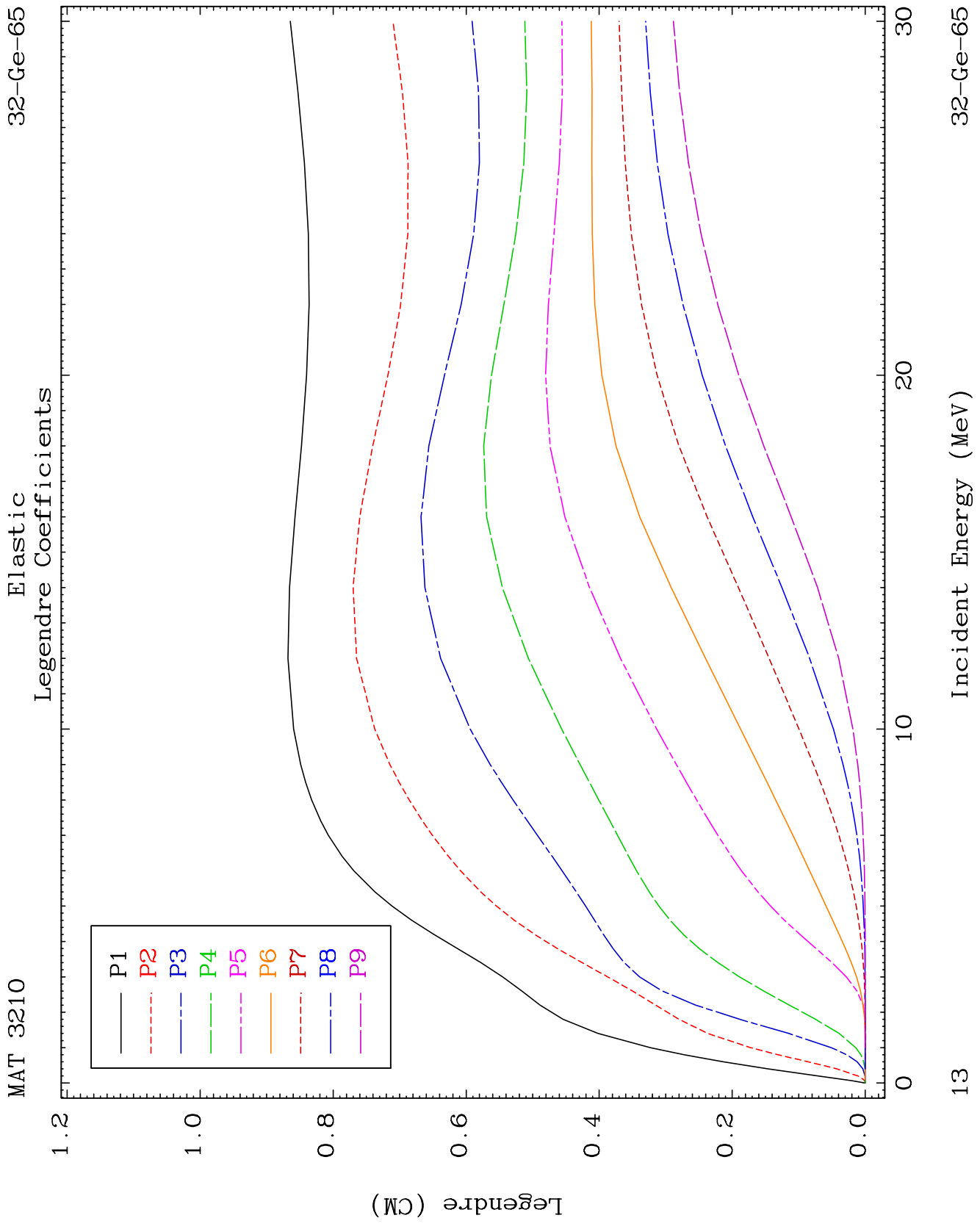
MAT 3210

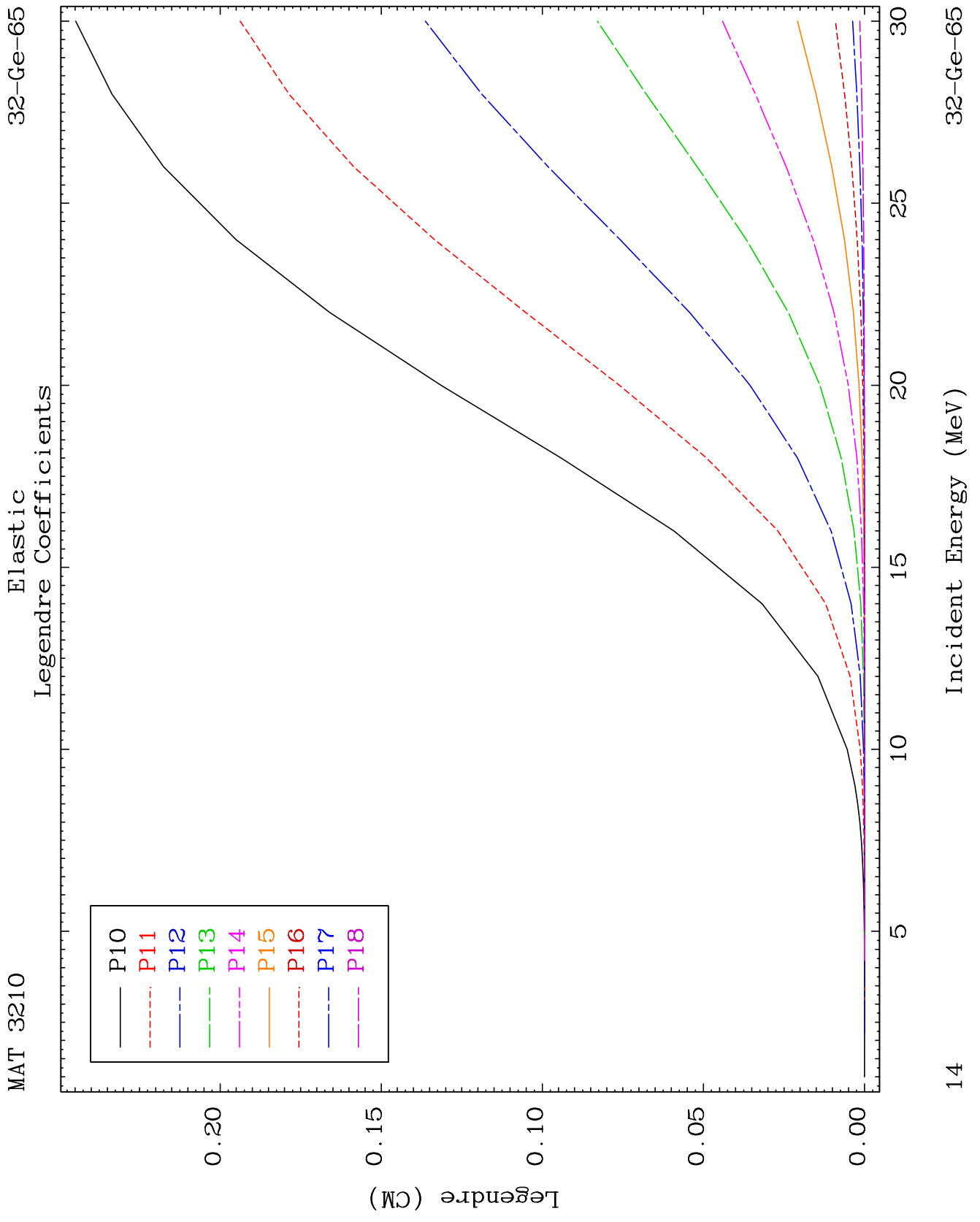
(n,α) Levels
293 Kelvin Cross Sections

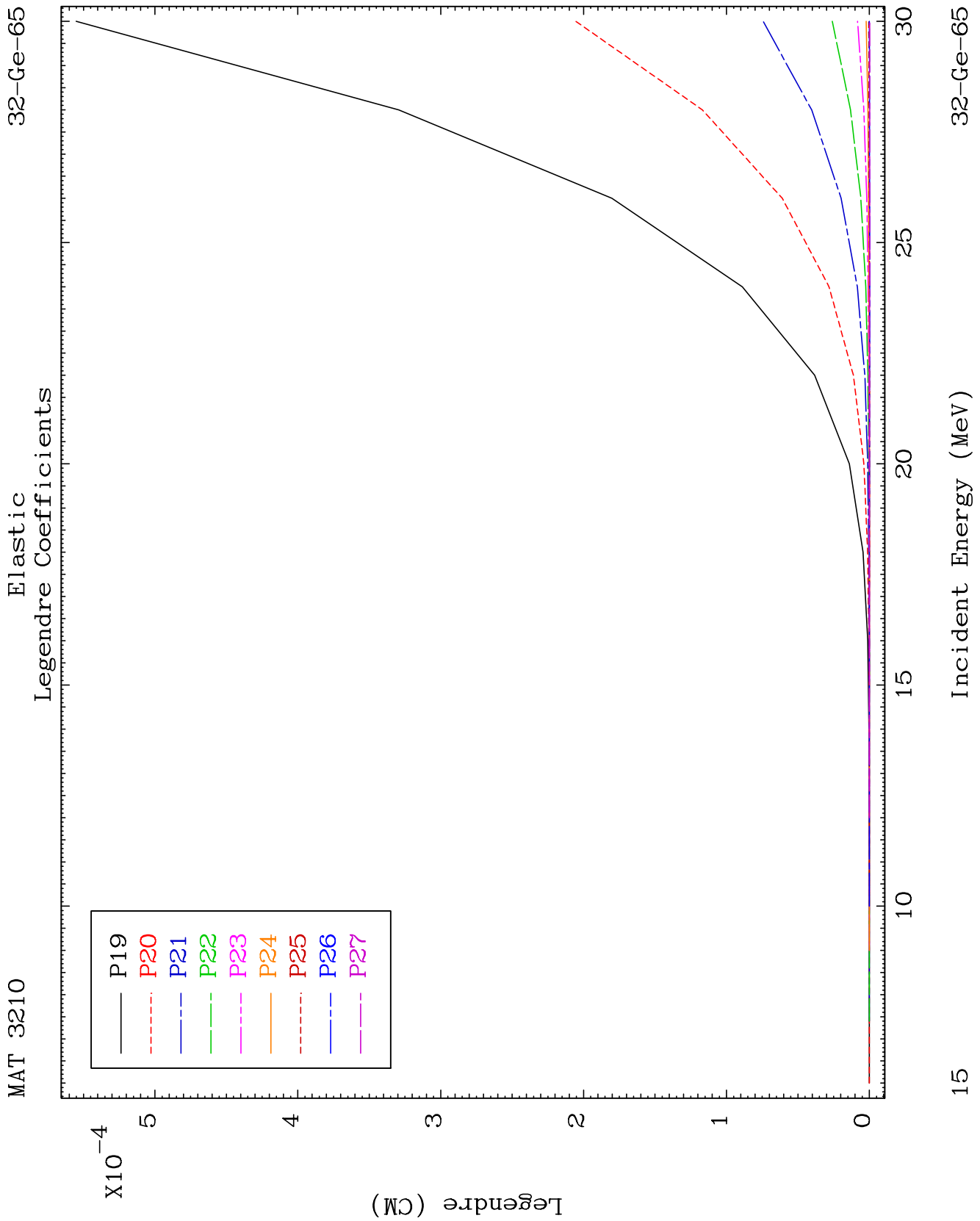
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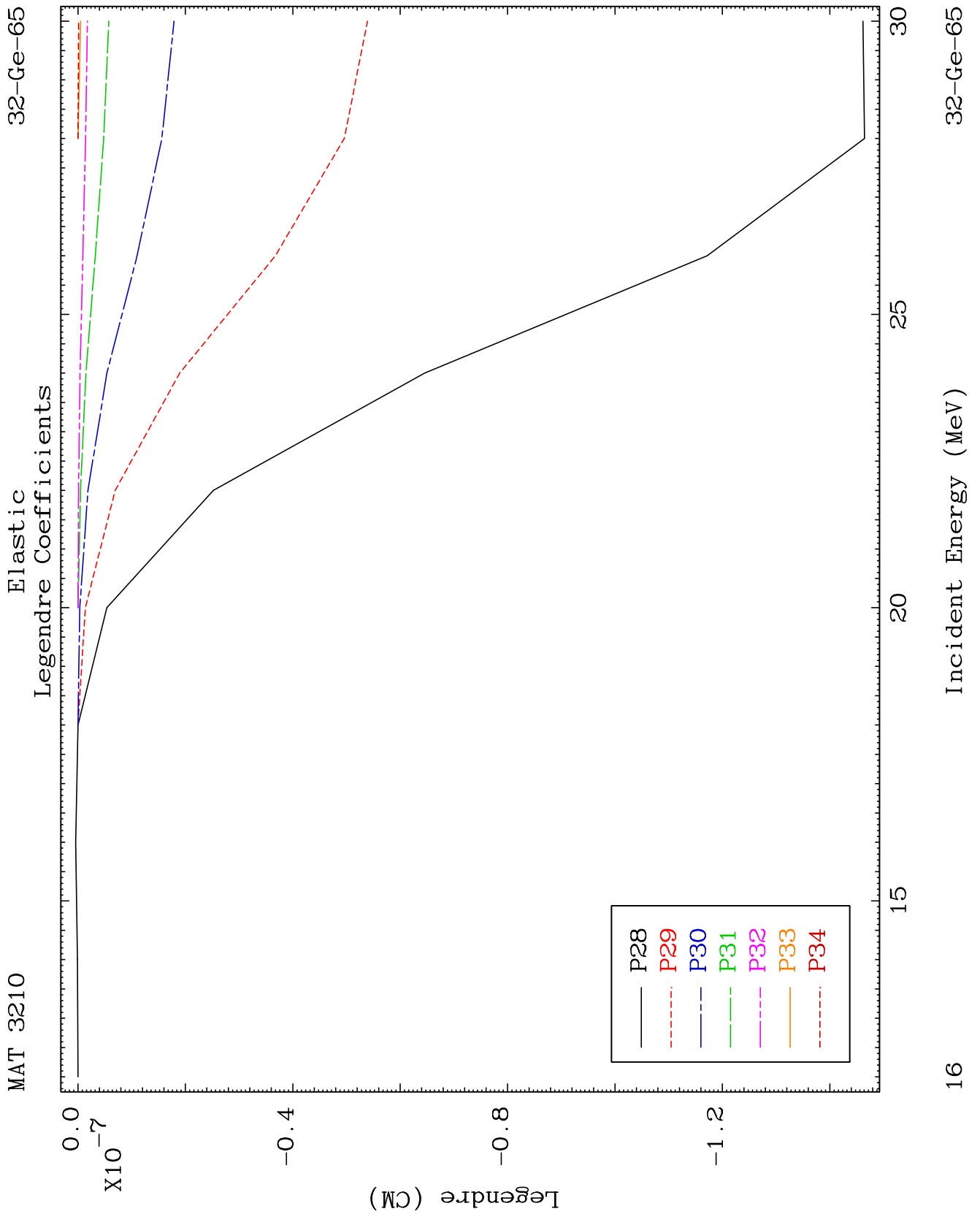


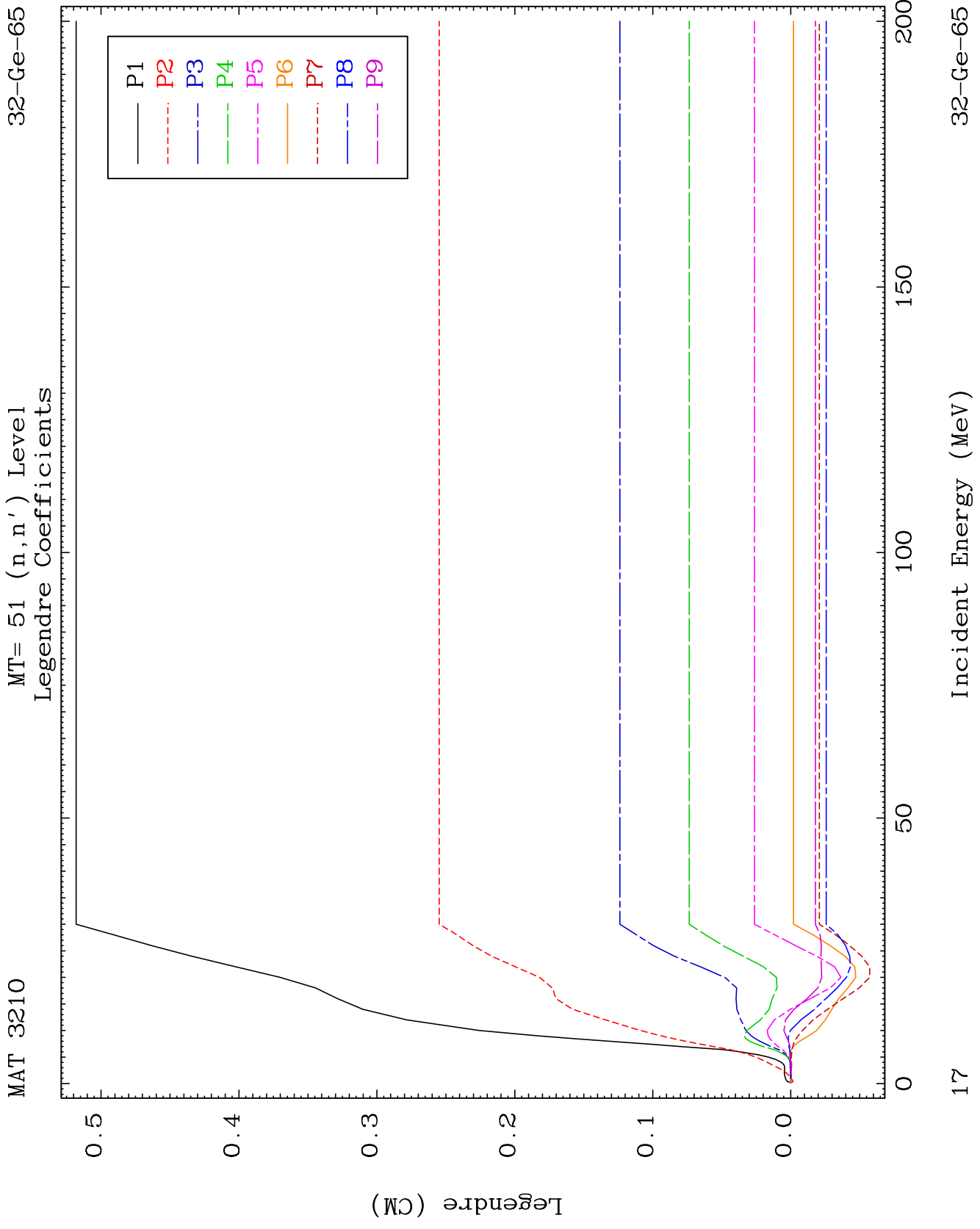


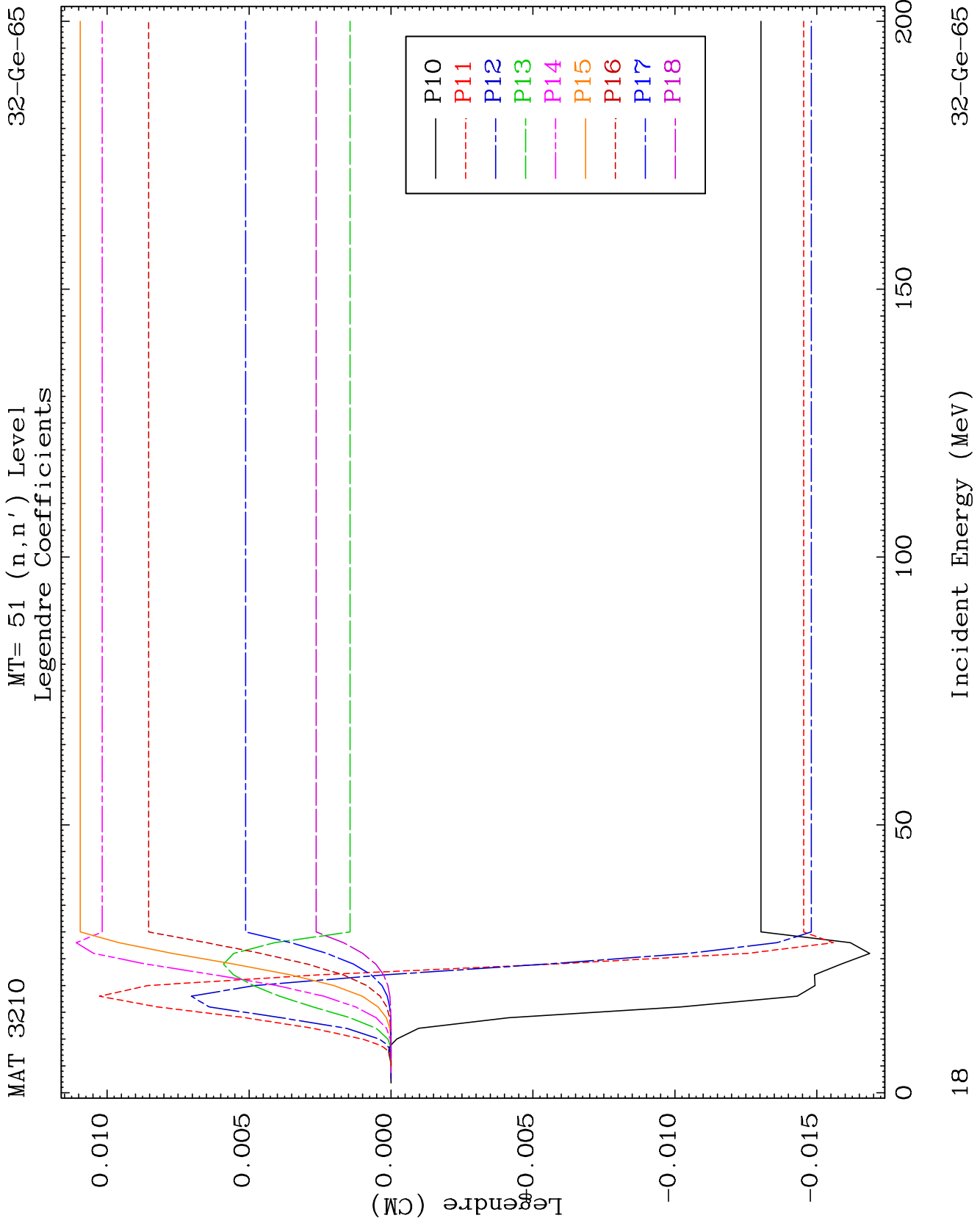








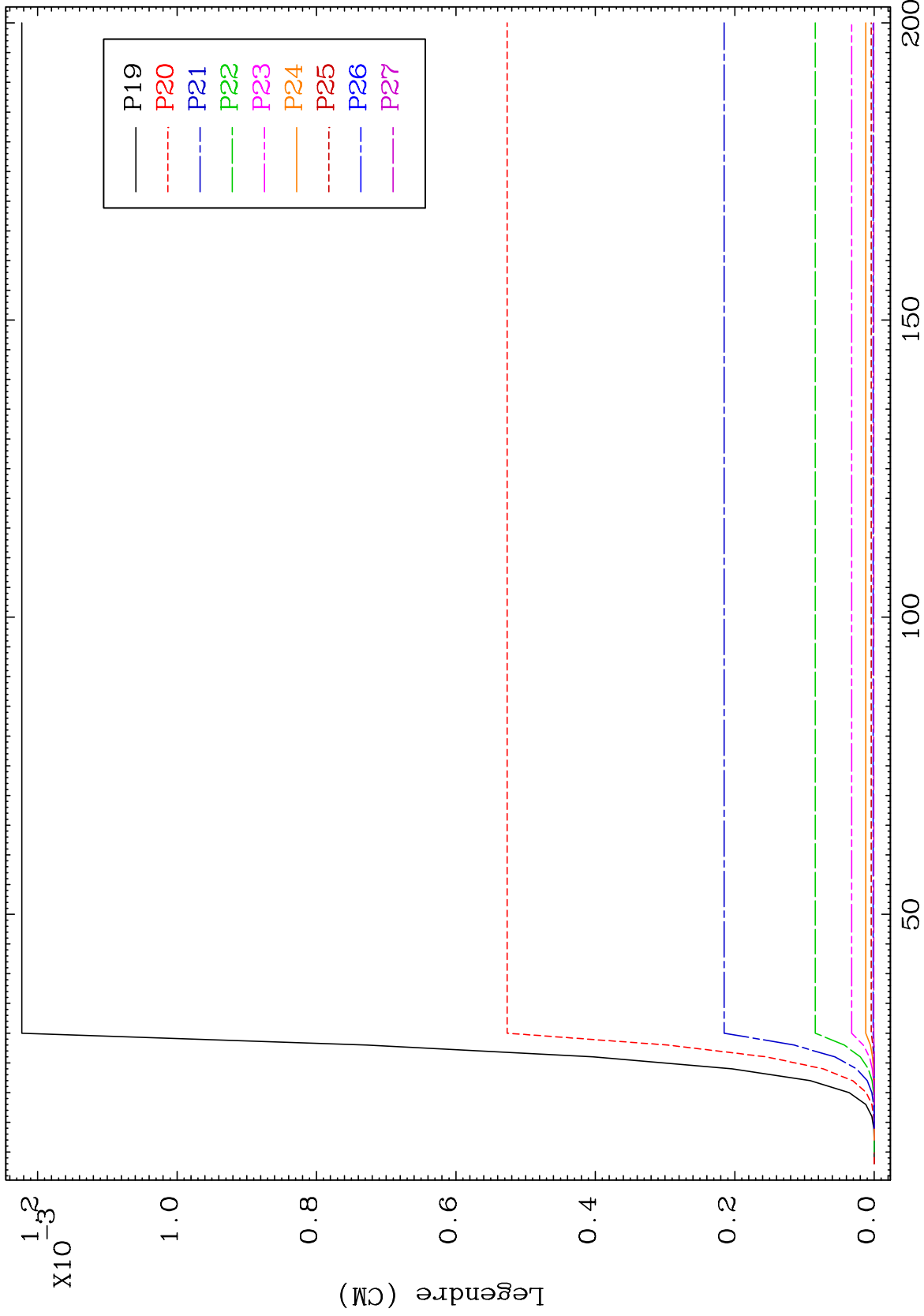




MAT 3210

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

32-Ge-65



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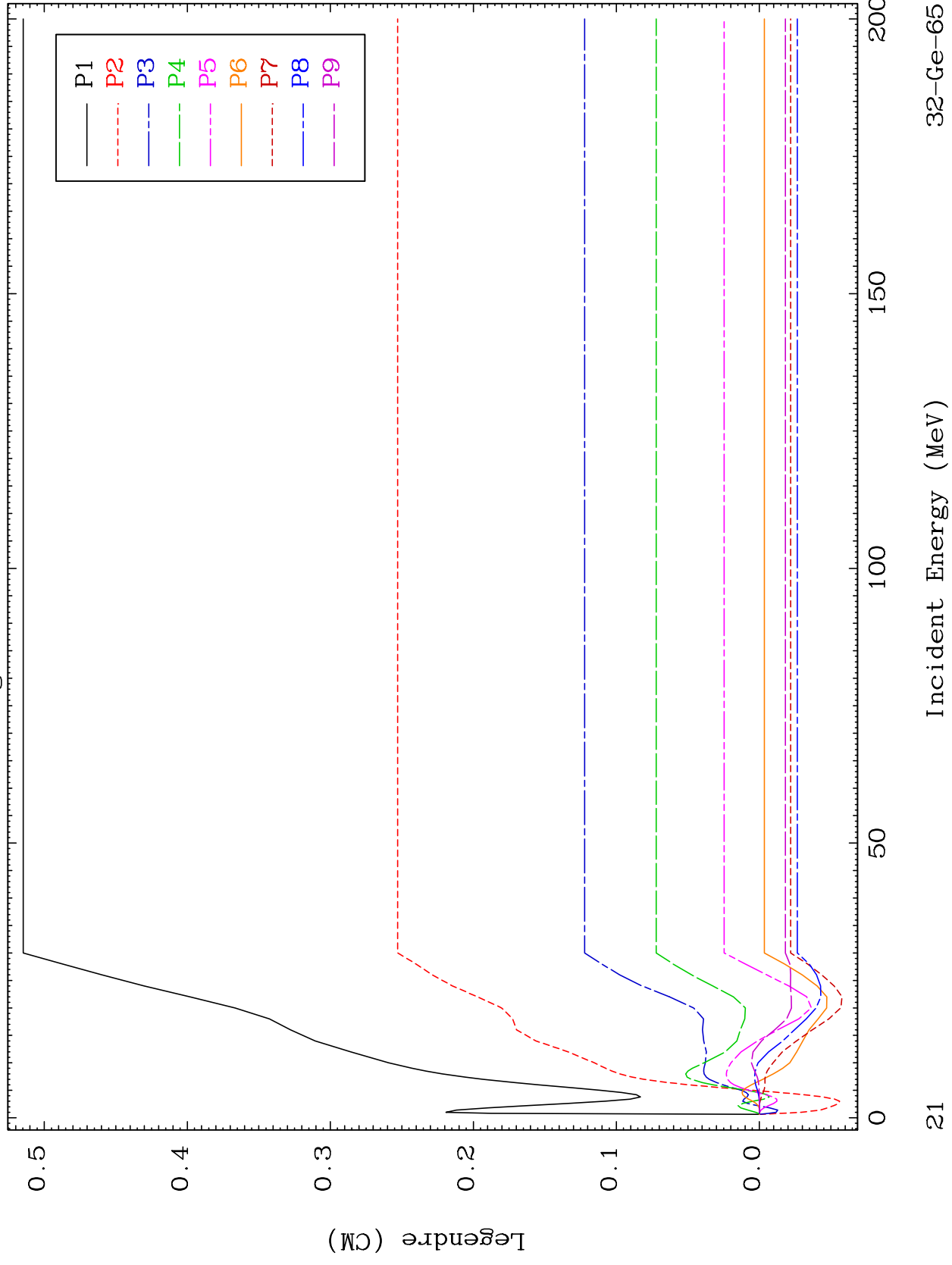
Incident Energy (MeV)

32-Ge-65

MAT 3210

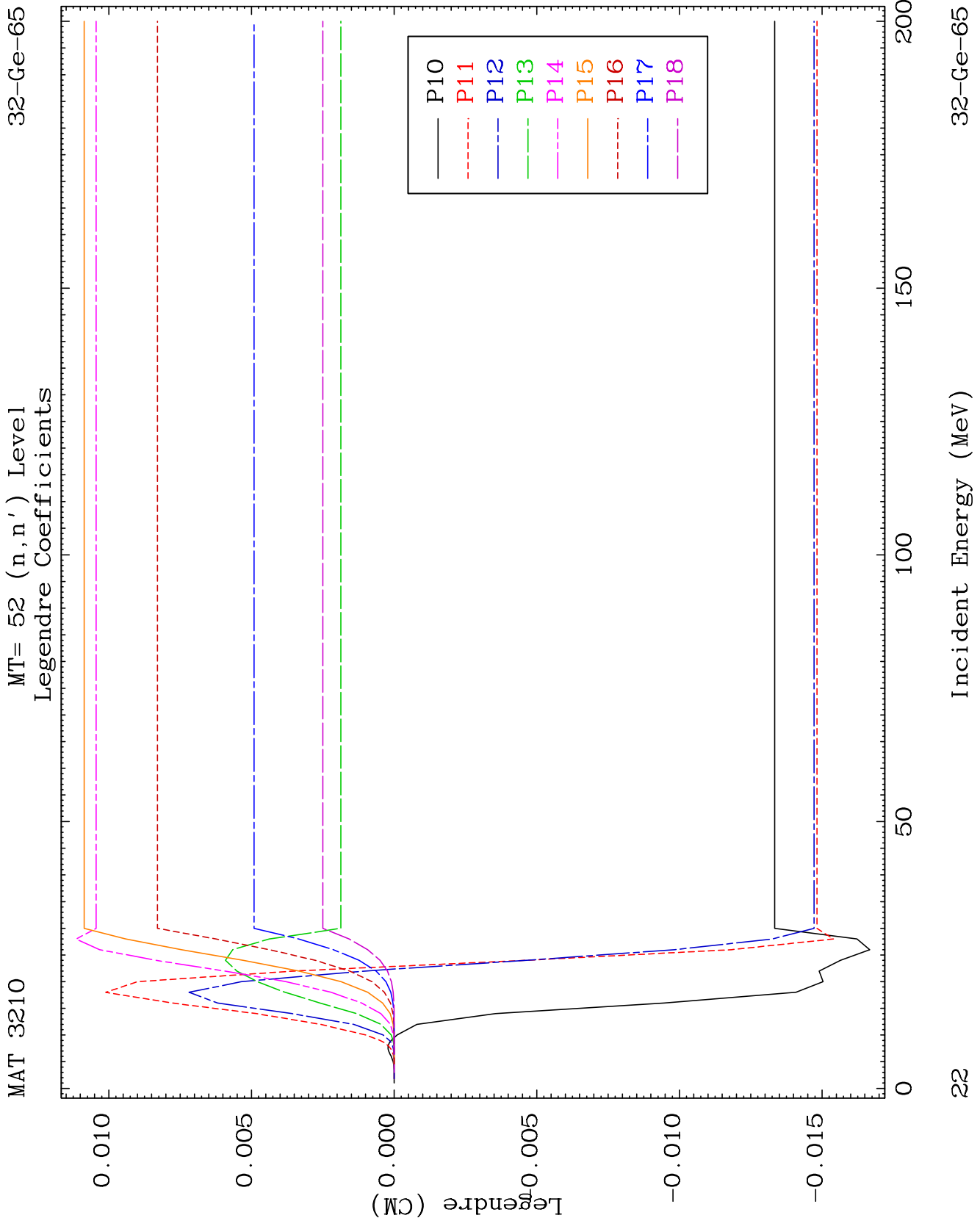
MT= 52 (n,n') Level
Legendre Coefficients

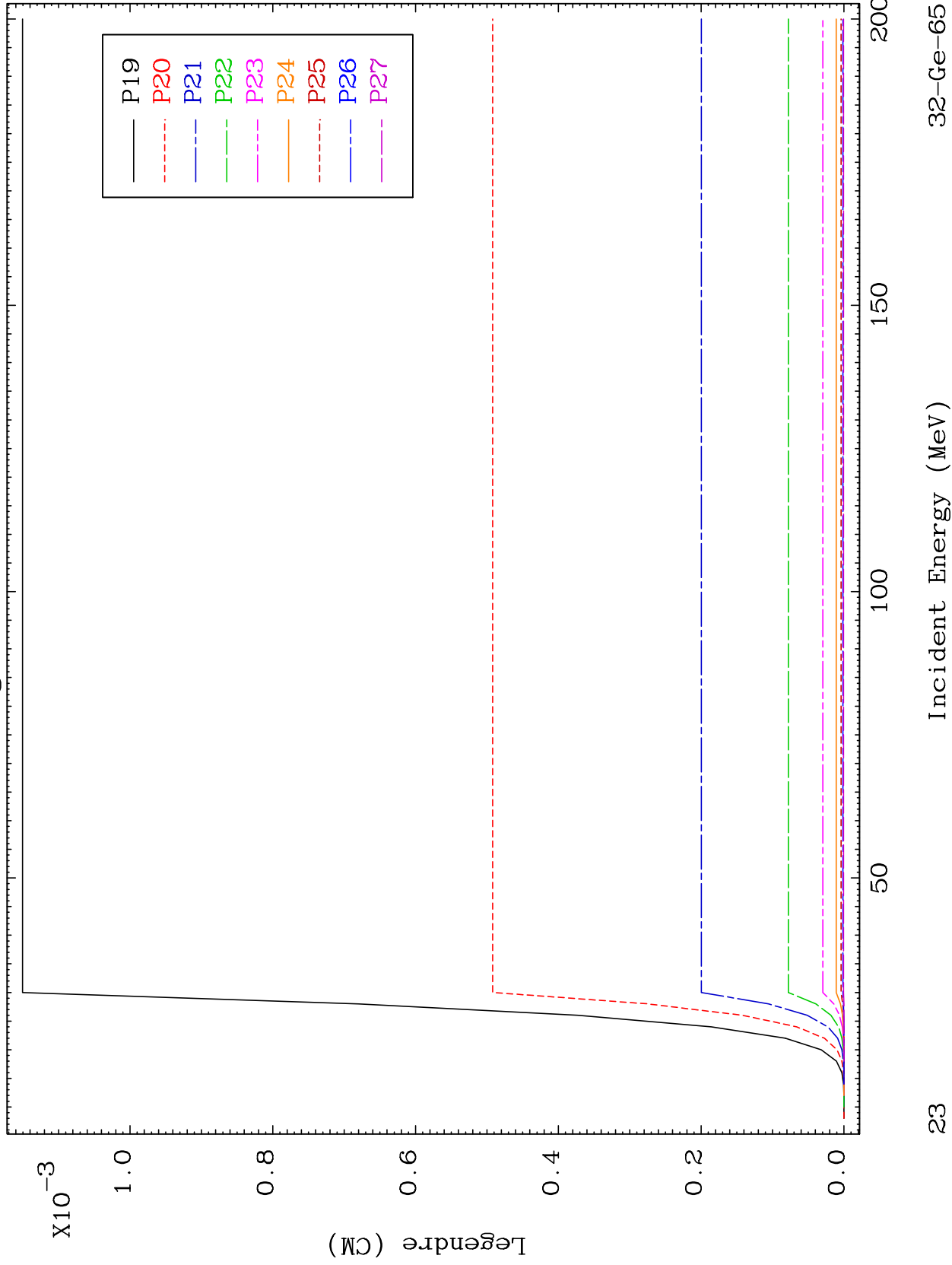
32-Ge-65



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32-Ge-65

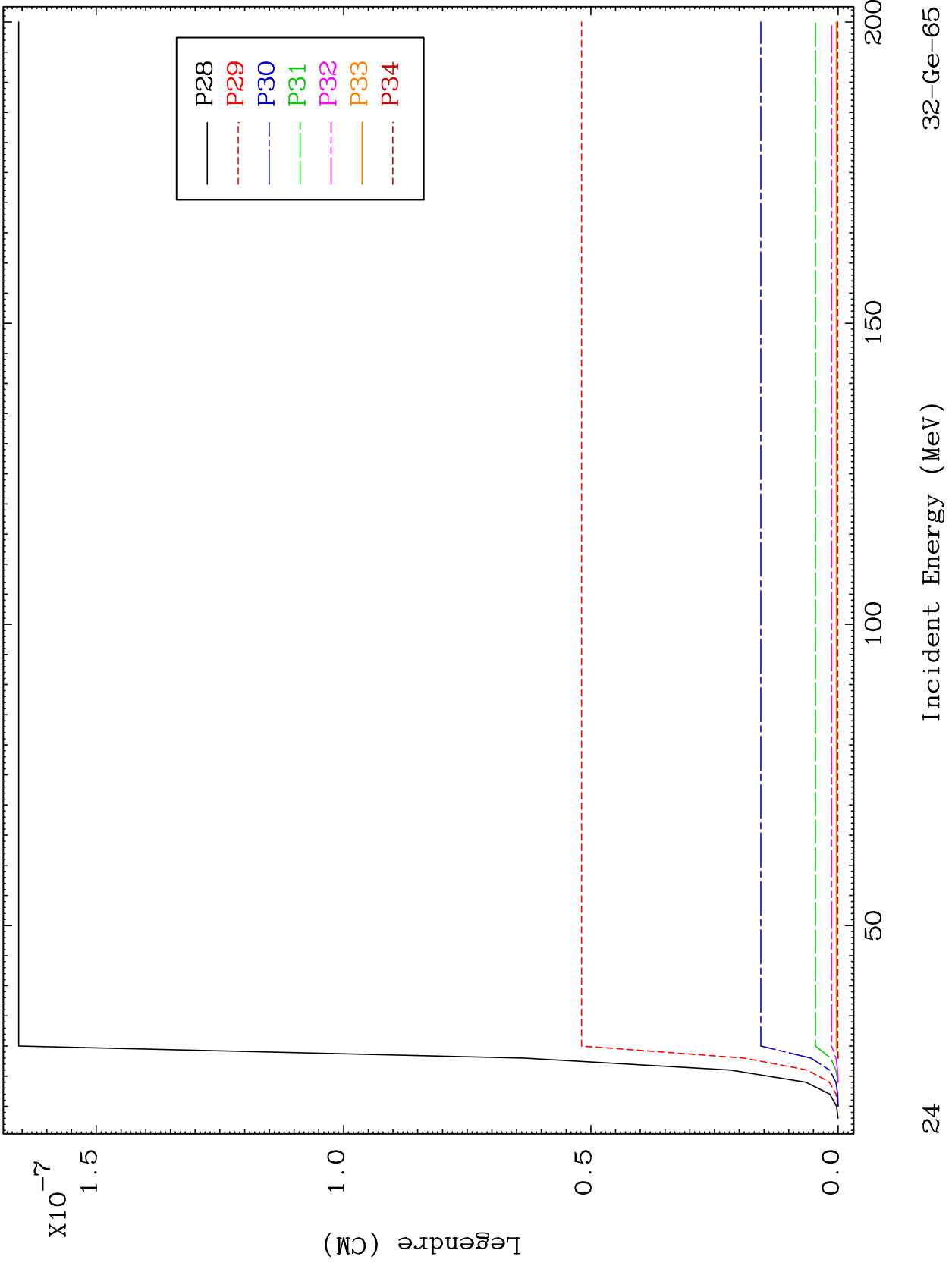


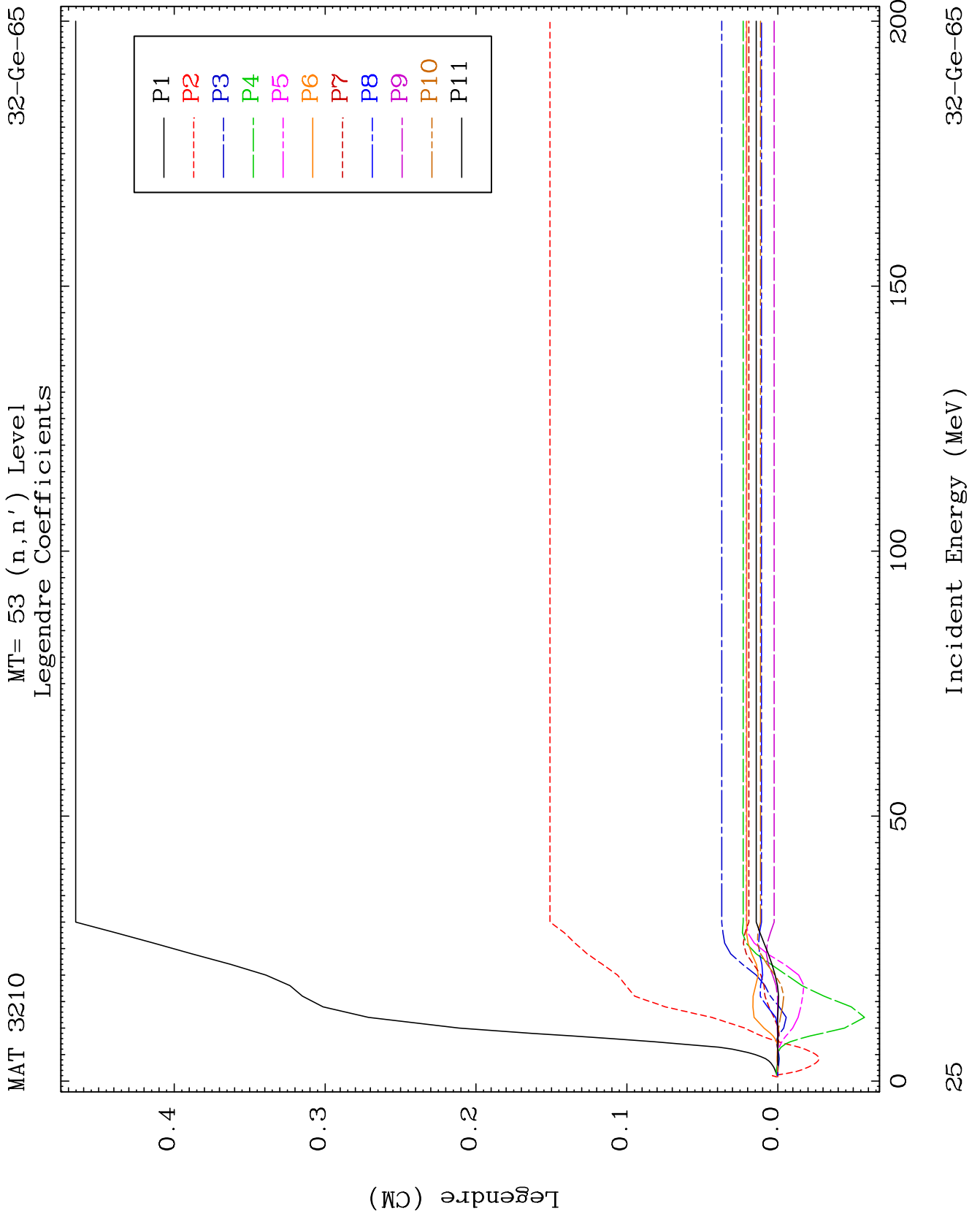


MAT 3210

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

32-Ge-65

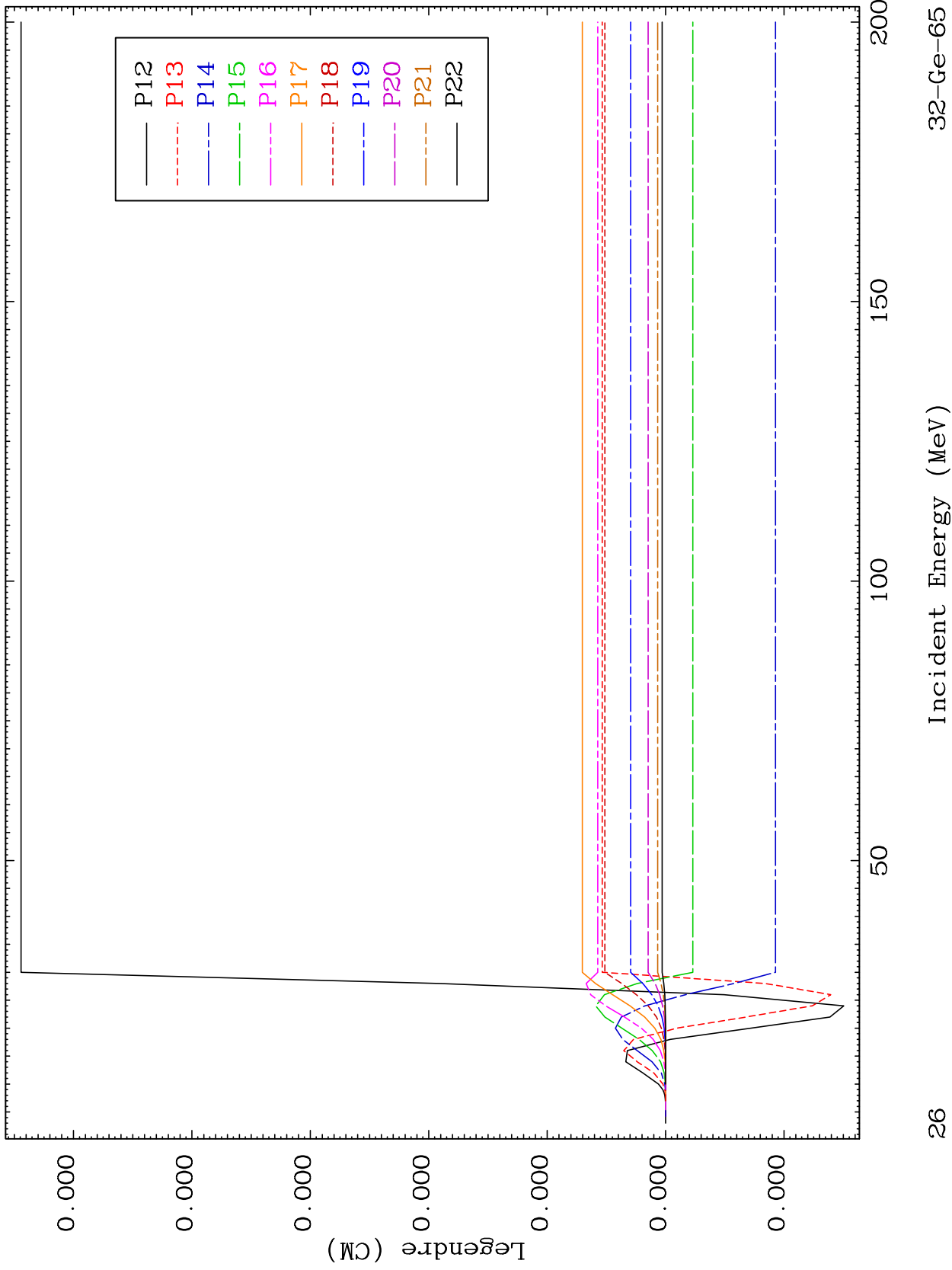




MAT 3210

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

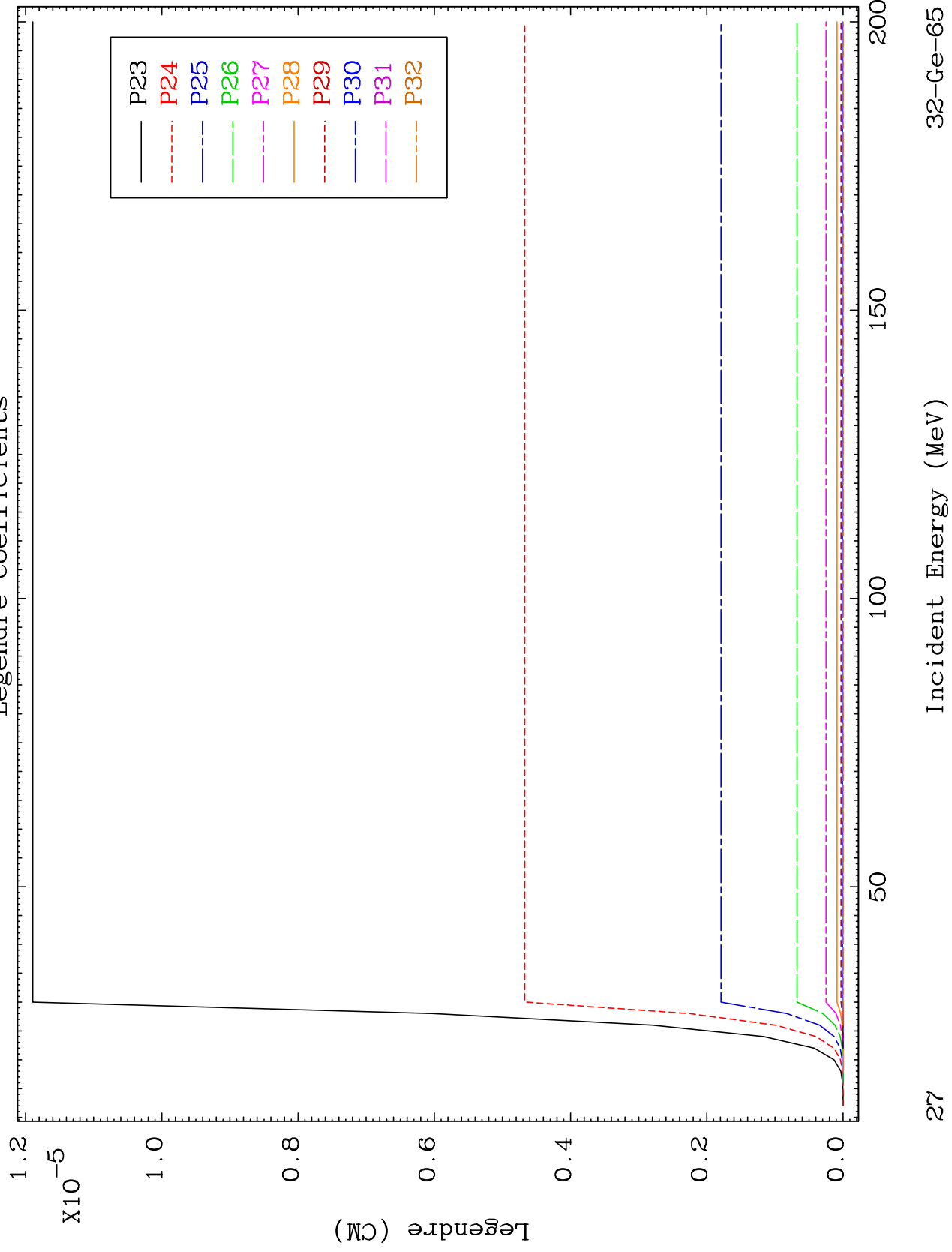
32-Ge-65



MAT 3210

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

32-Ge-65



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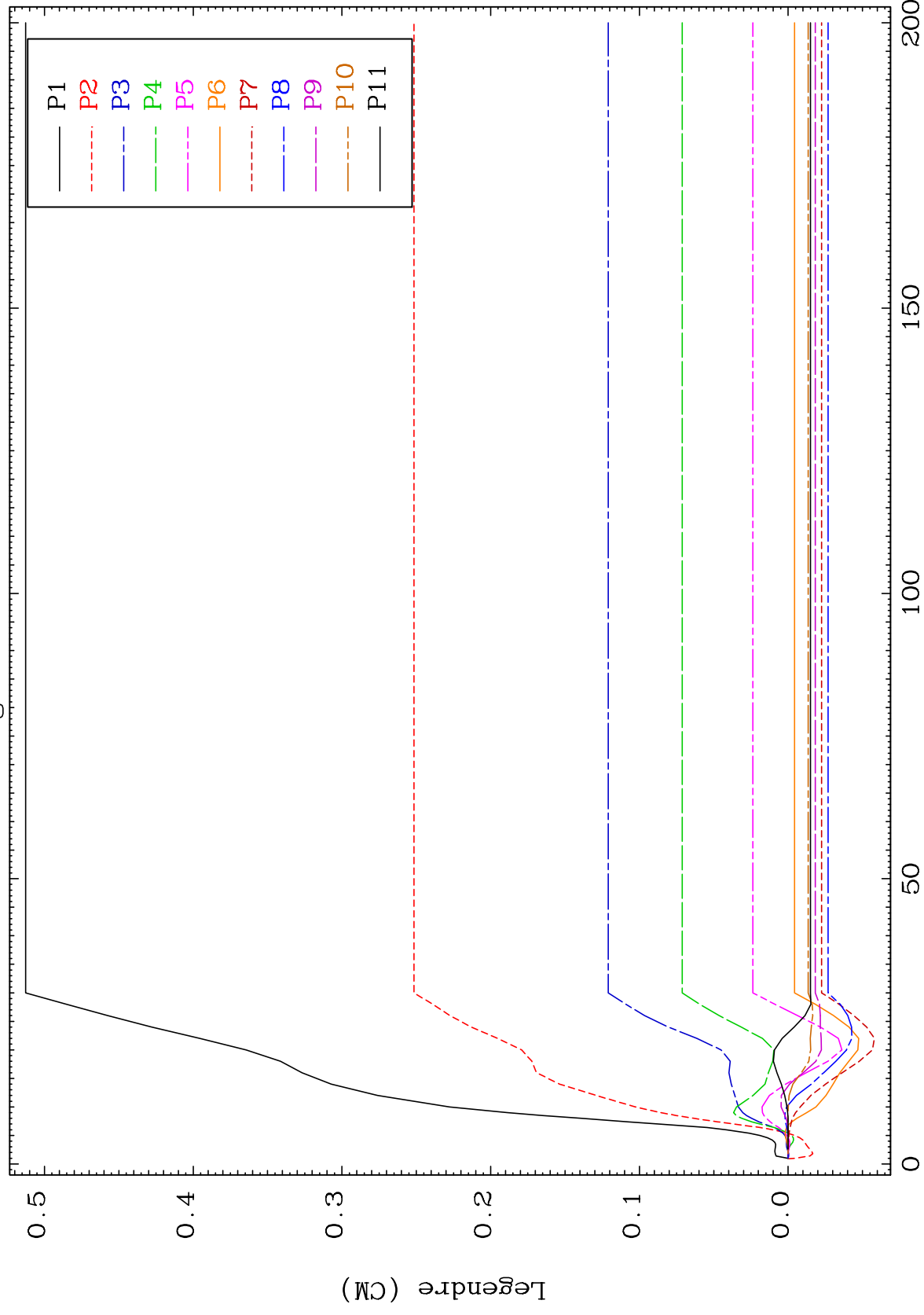
Incident Energy (MeV)

32-Ge-65

MAT 3210

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

32-Ge-65



28

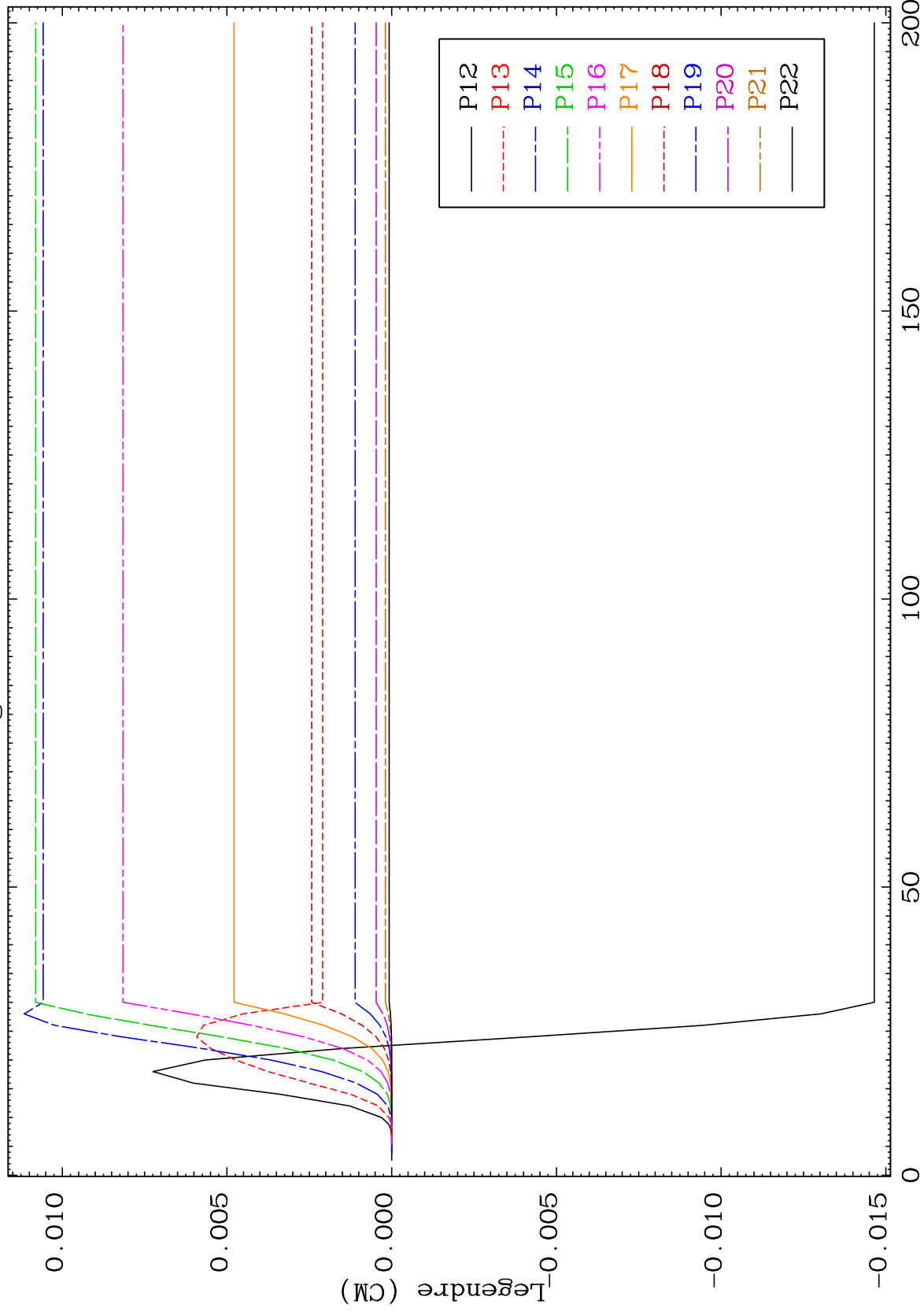
Incident Energy (MeV)

32-Ge-65

MAT 3210

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

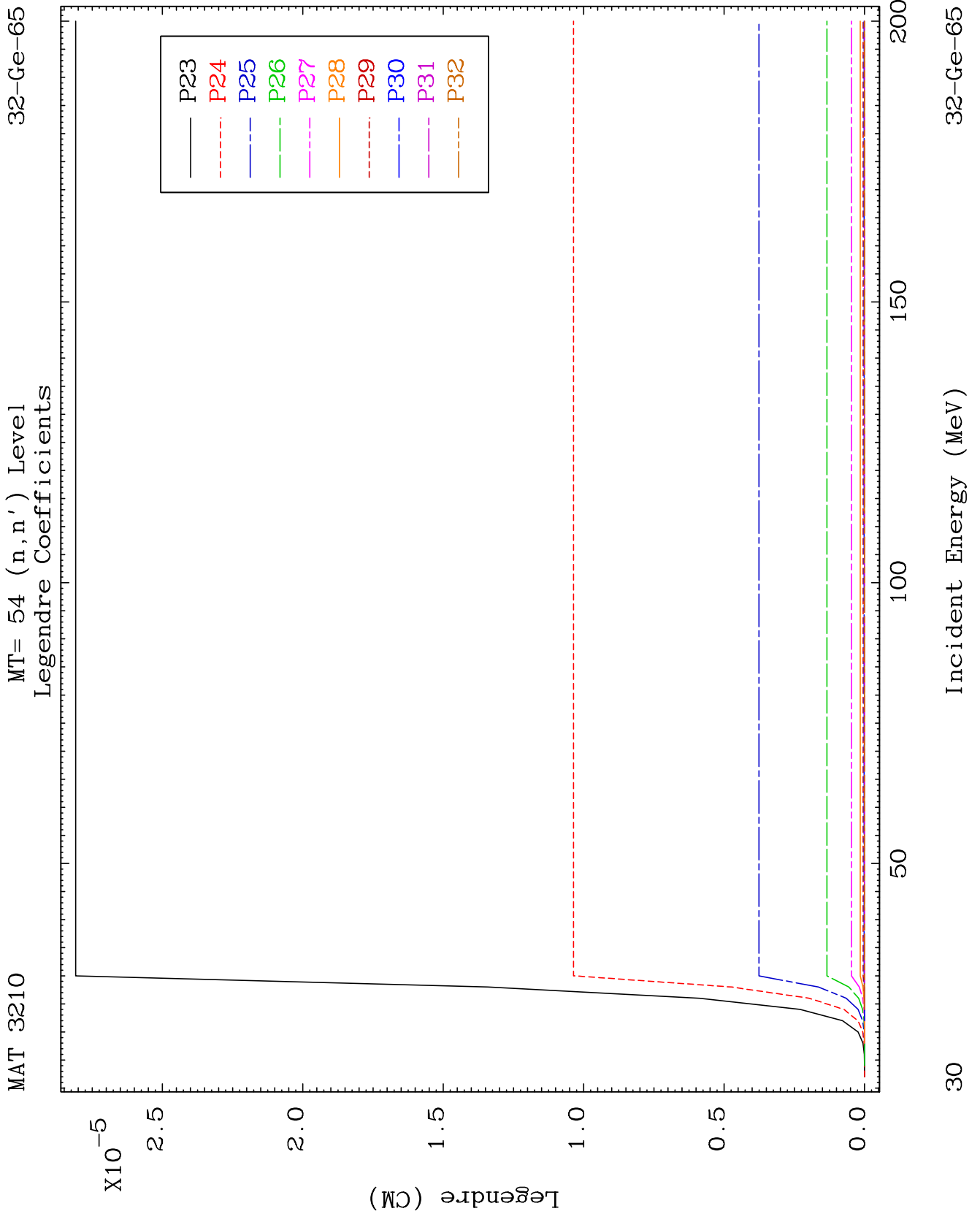
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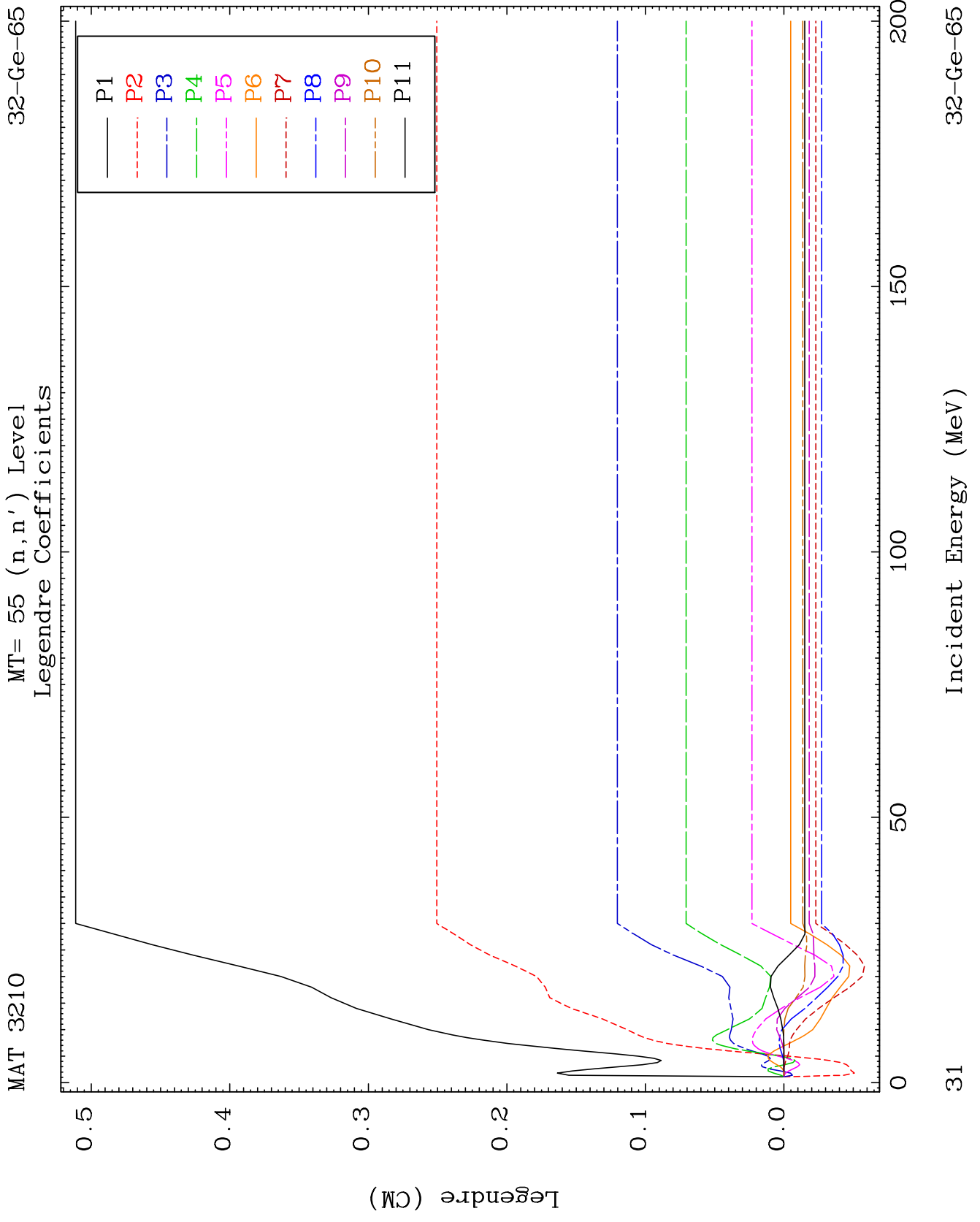


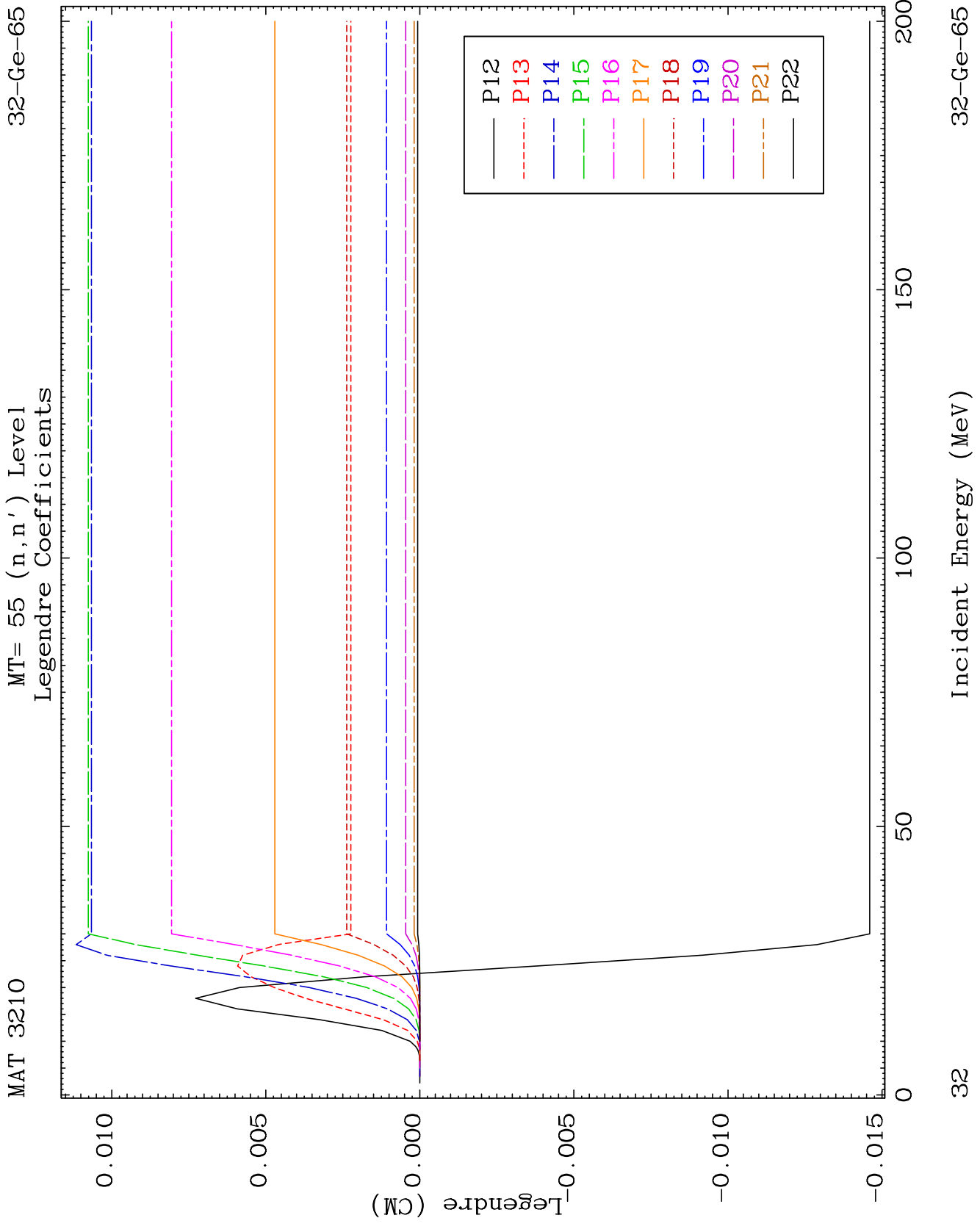
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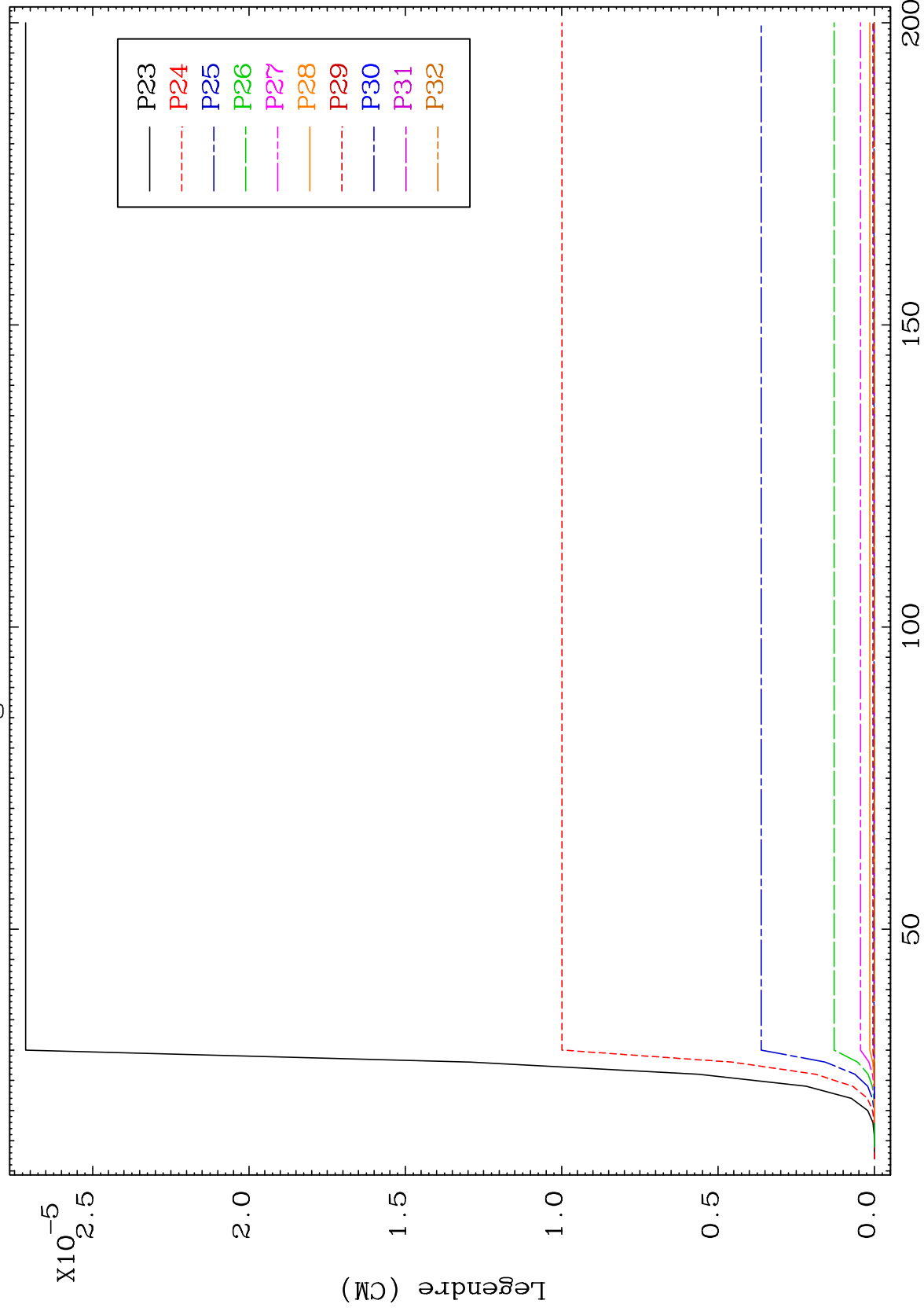
Incident Energy (MeV)

32-Ge-65





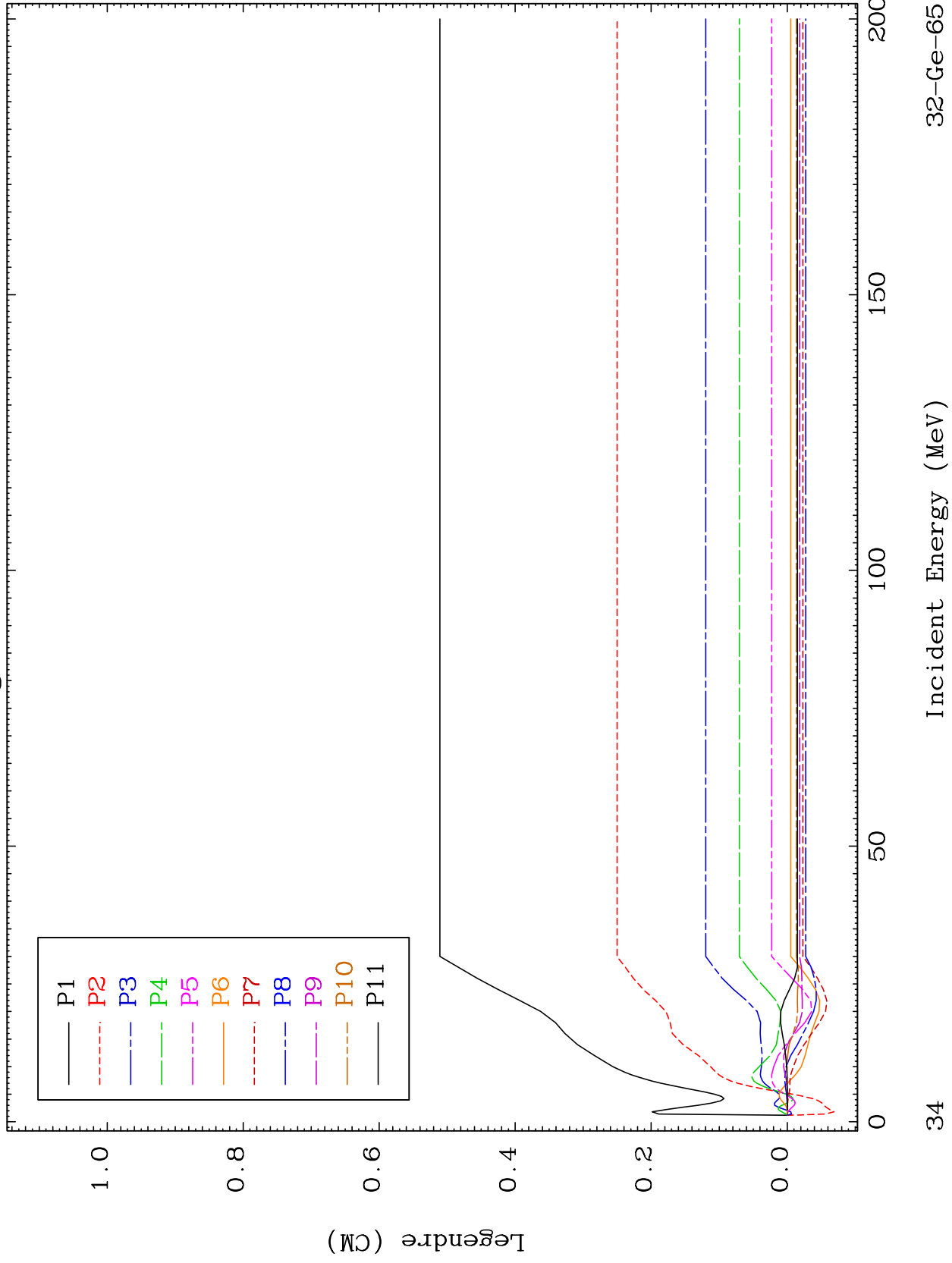




MAT 3210

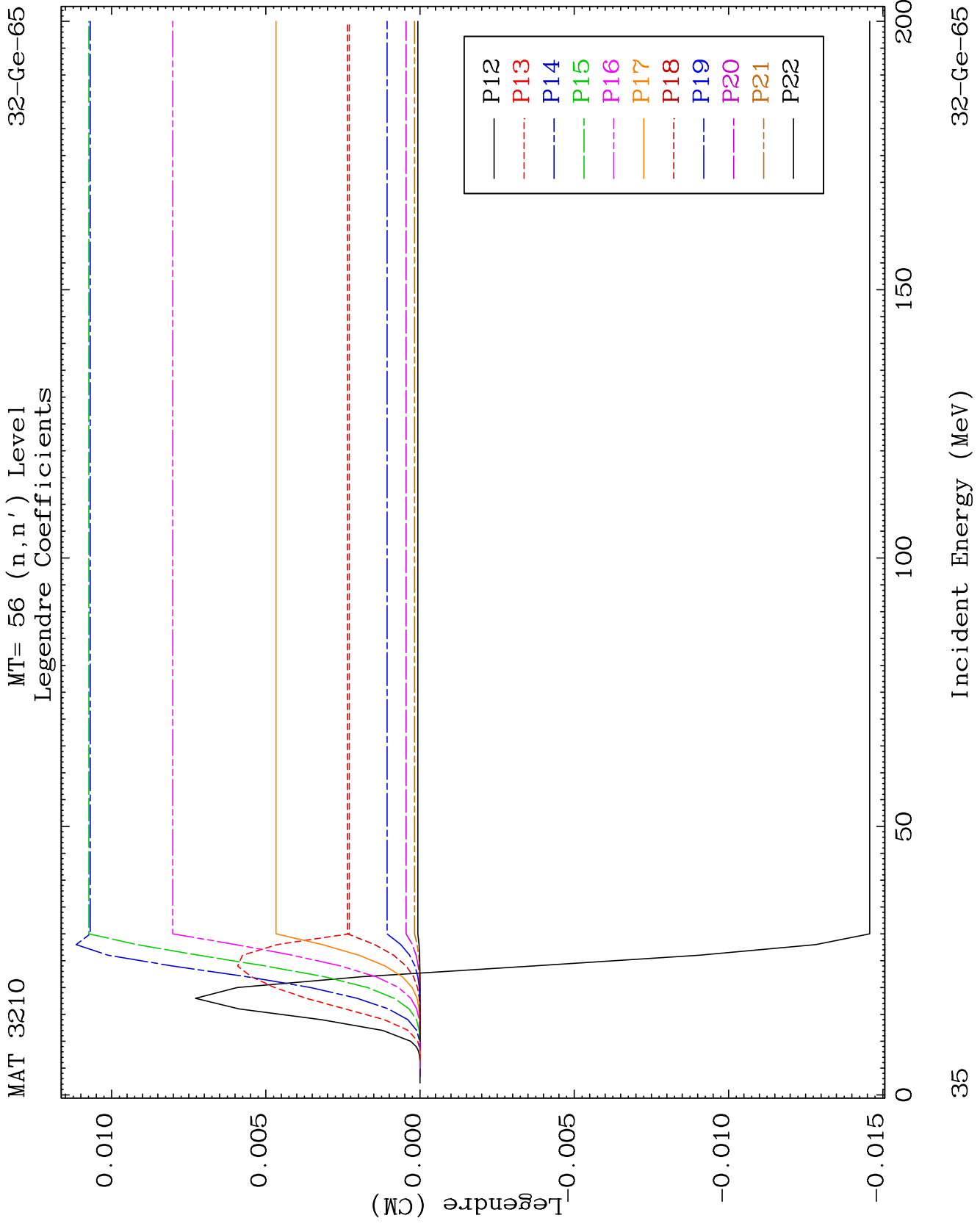
MT= 56 (n,n') Level
Legendre Coefficients

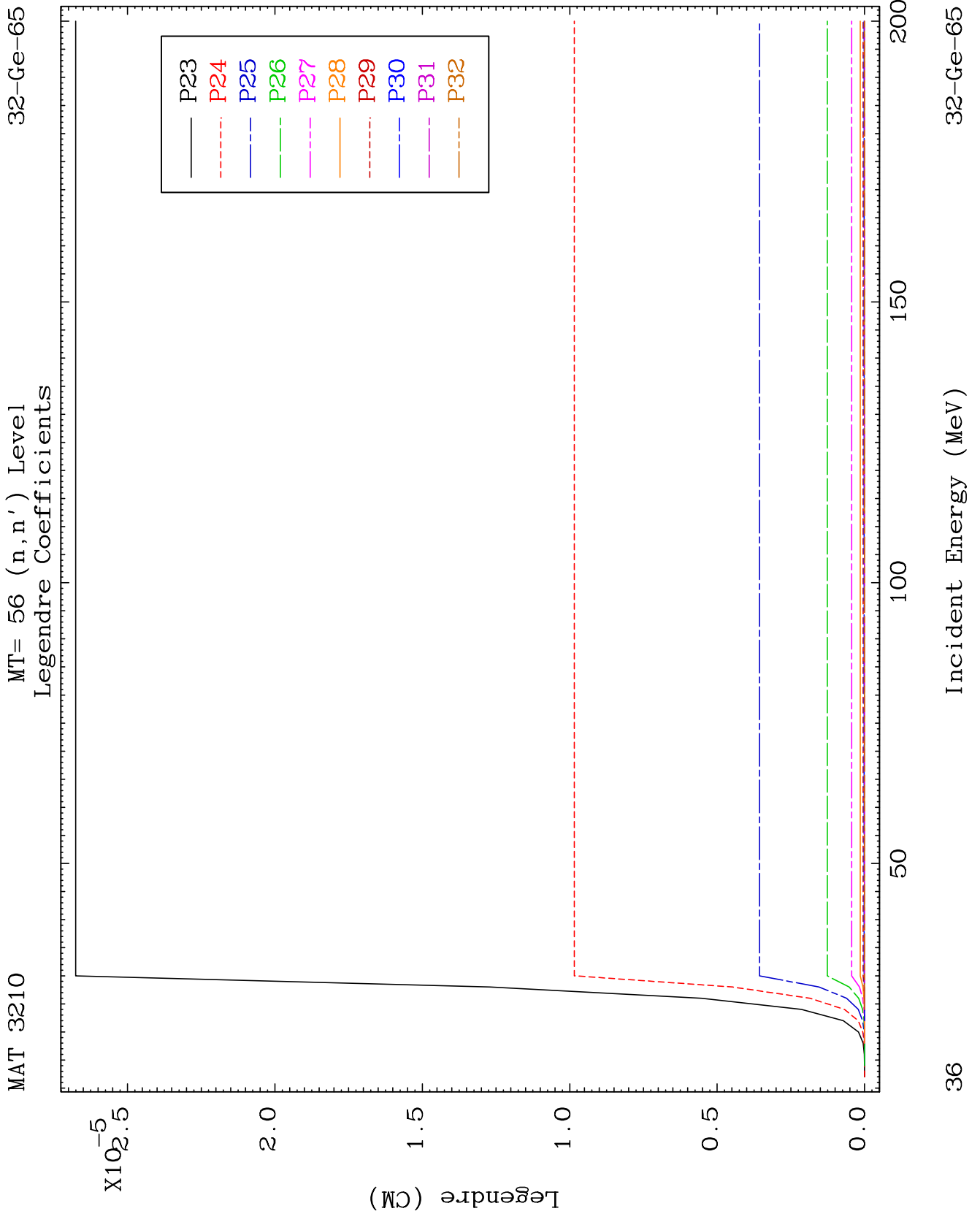
32-Ge-65

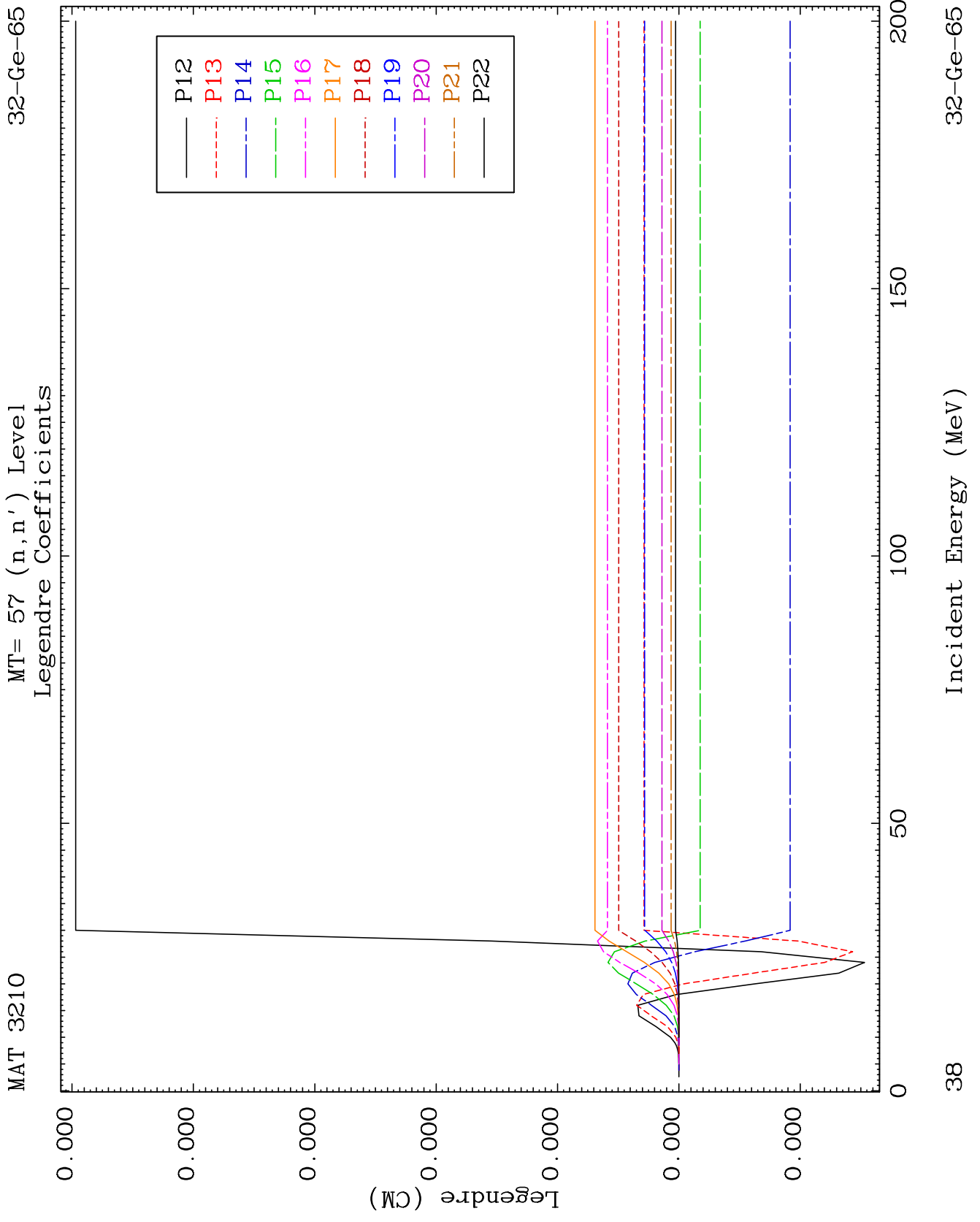


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32-Ge-65



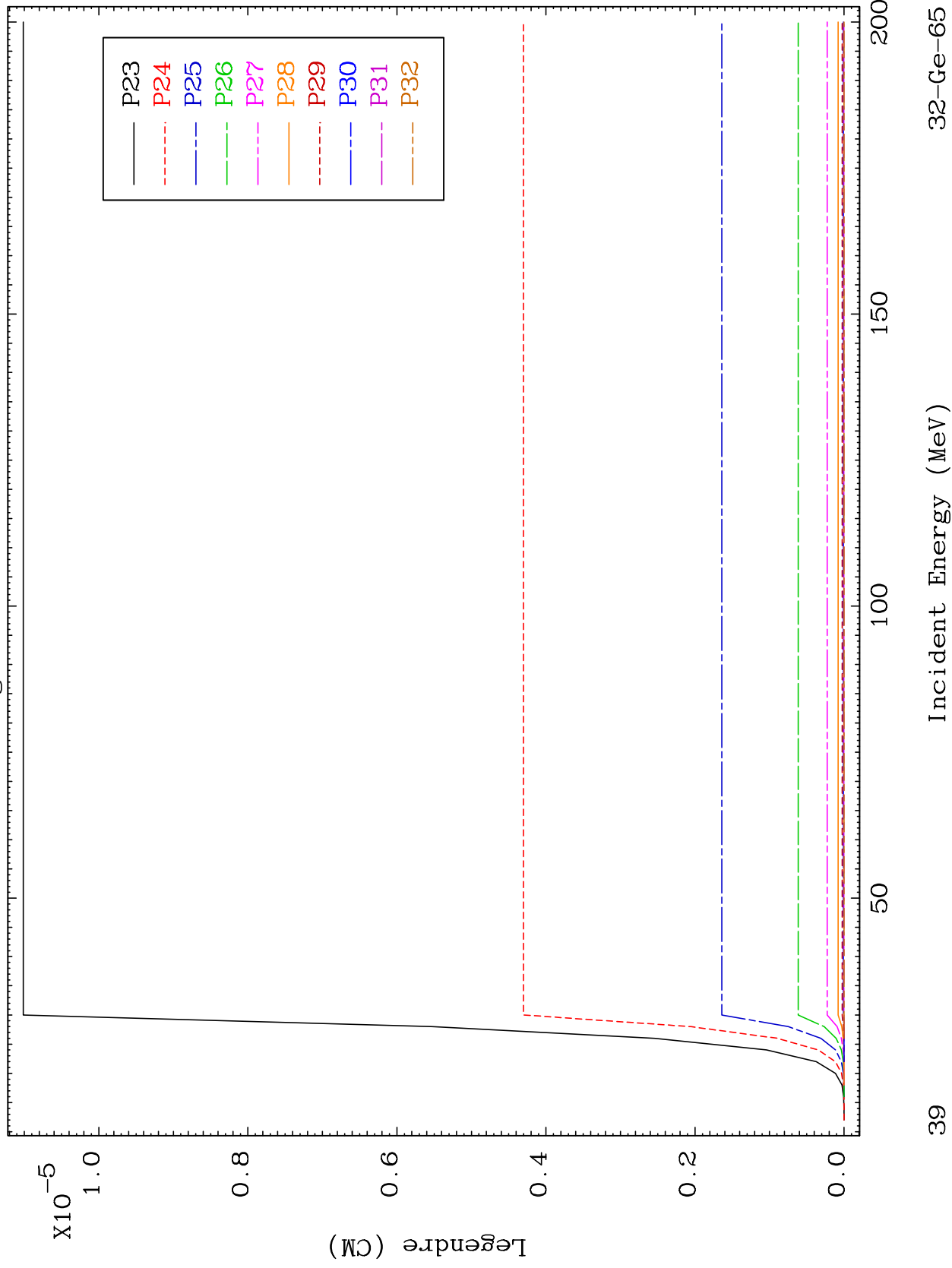




MAT 3210

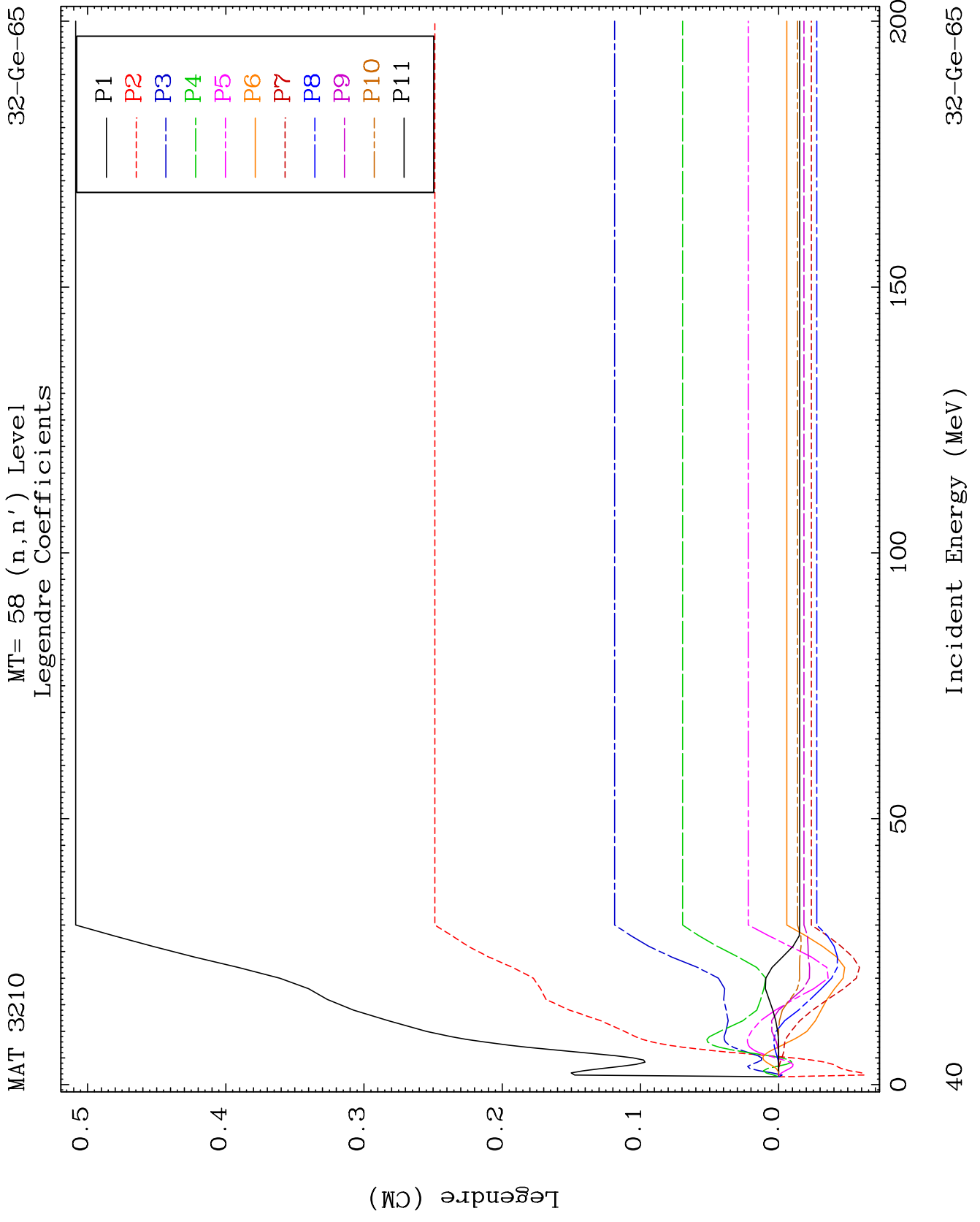
MT= 57 (n,n') Level
Legendre Coefficients

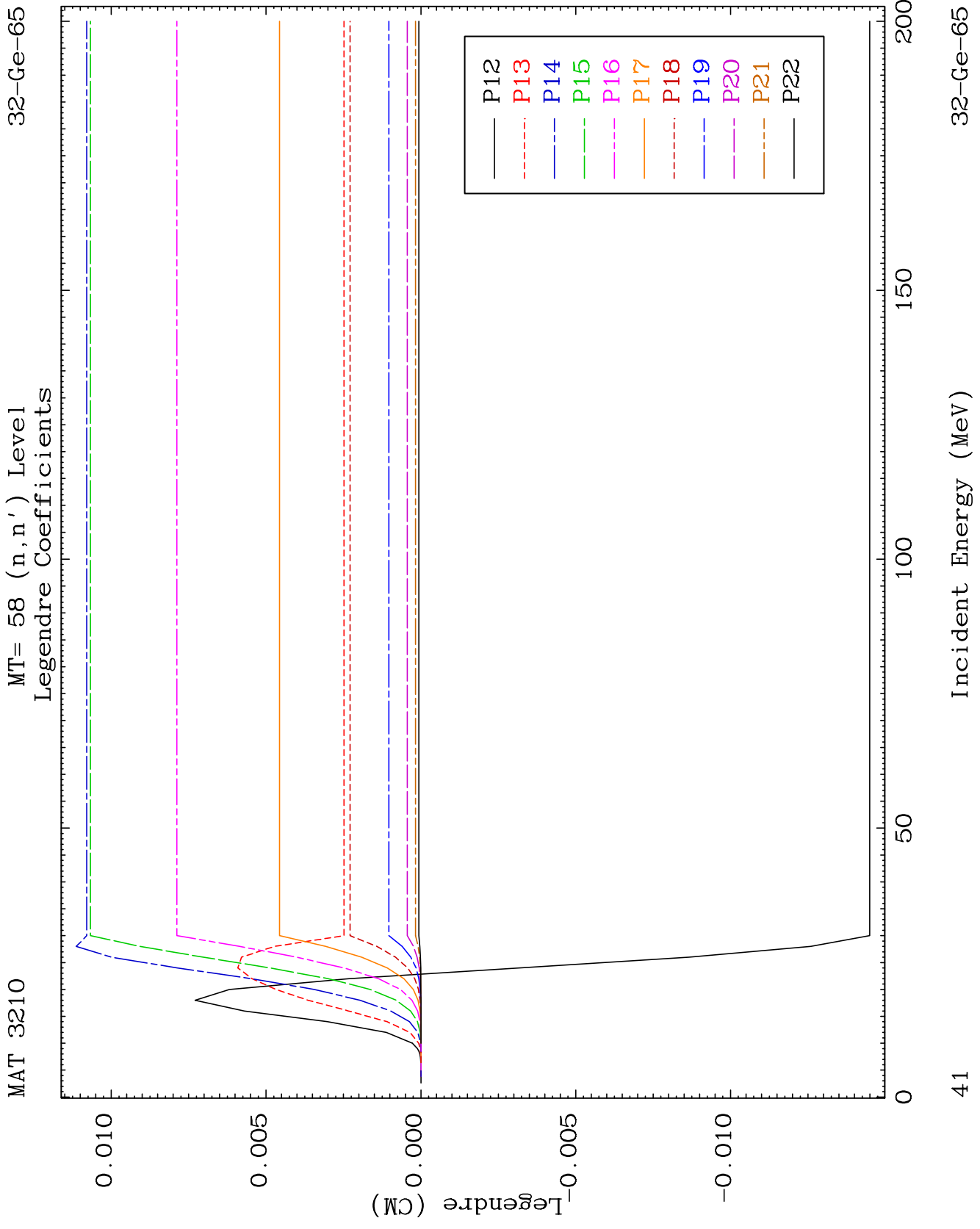
32-Ge-65



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32-Ge-65

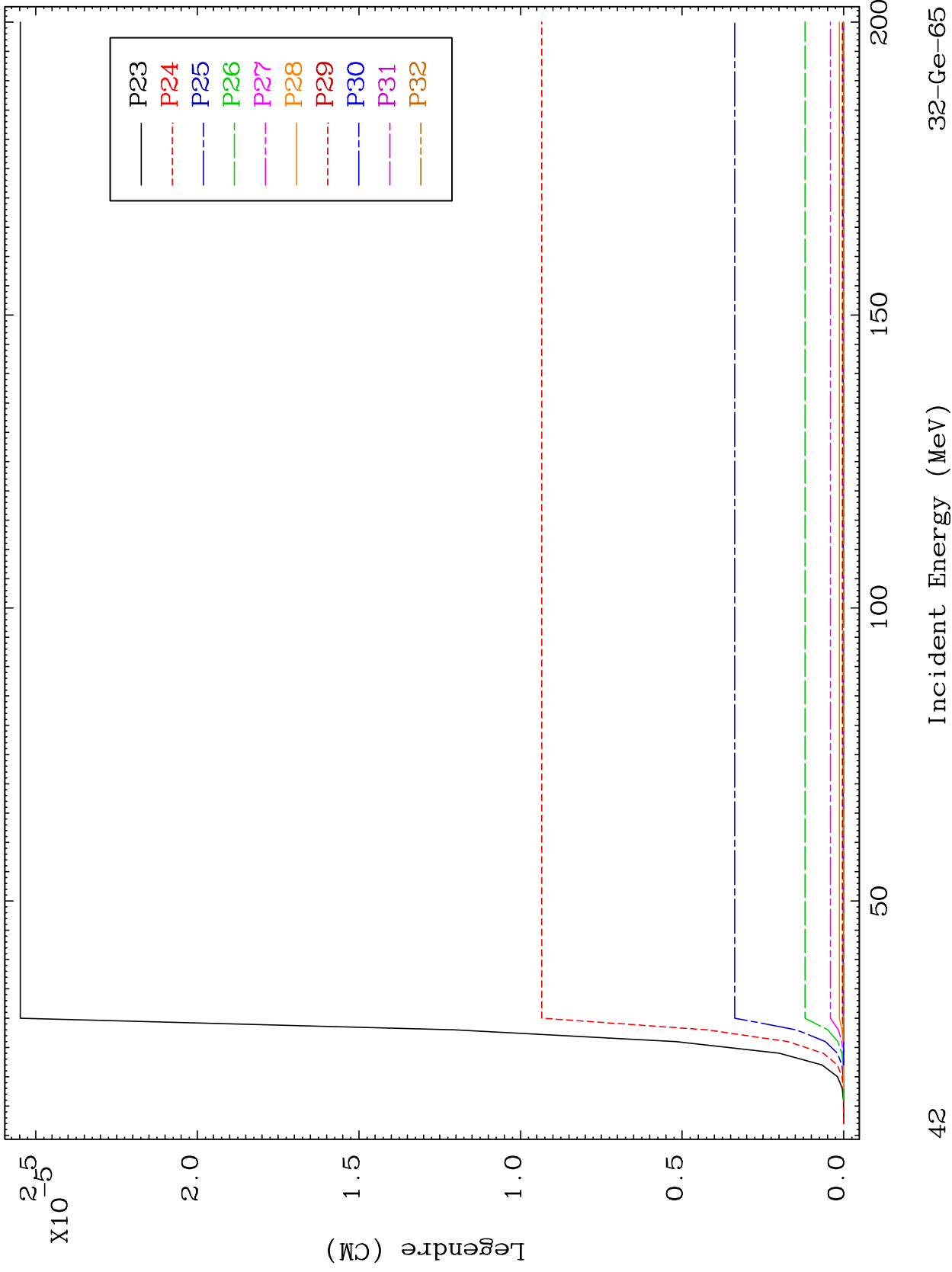




MAT 3210

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

32-Ge-65



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Incident Energy (MeV)

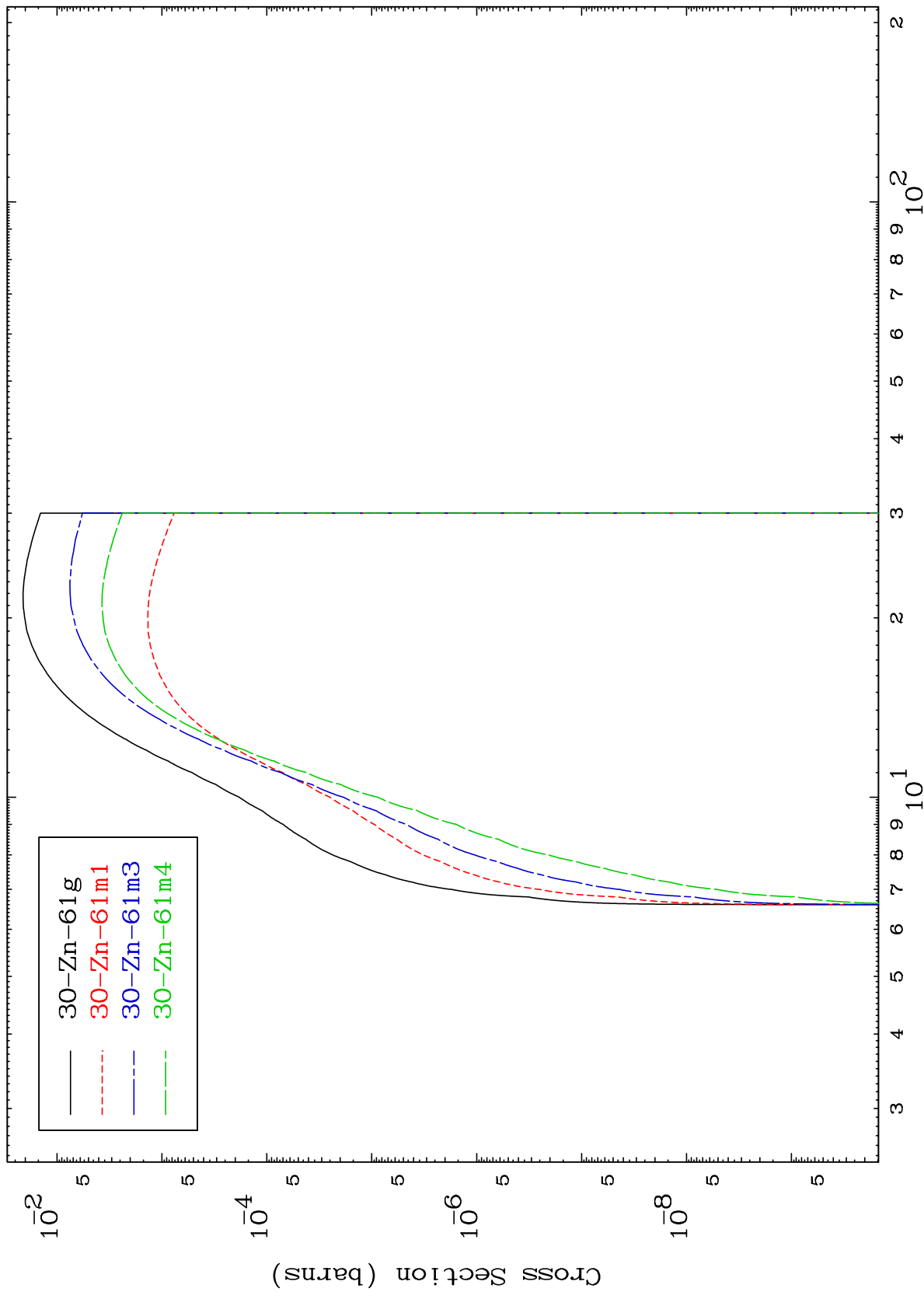
32-Ge-65

MAT 3210

$(n, n') \alpha$

$^{32}\text{Ge-65}$

Radionuclide Production Cross Section



- 30-Zn-61g
- 30-Zn-61m1
- 30-Zn-61m3
- 30-Zn-61m4

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Incident Energy (MeV)

$^{32}\text{Ge-65}$