

Program EVALPLOT
(Version 2017-1)

by

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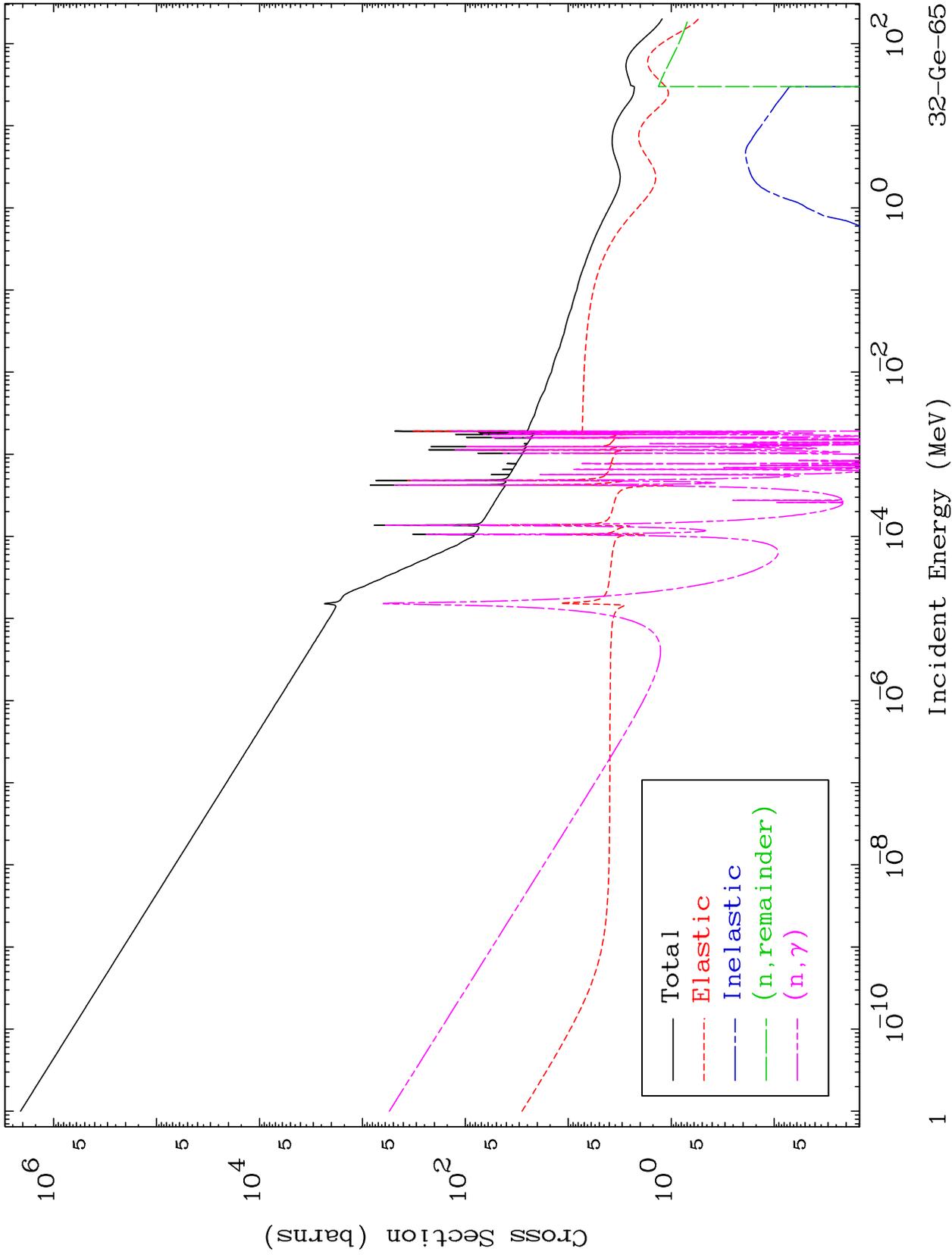
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Press Mouse Button to Start

MAT 3210

Major
293 Kelvin Cross Sections

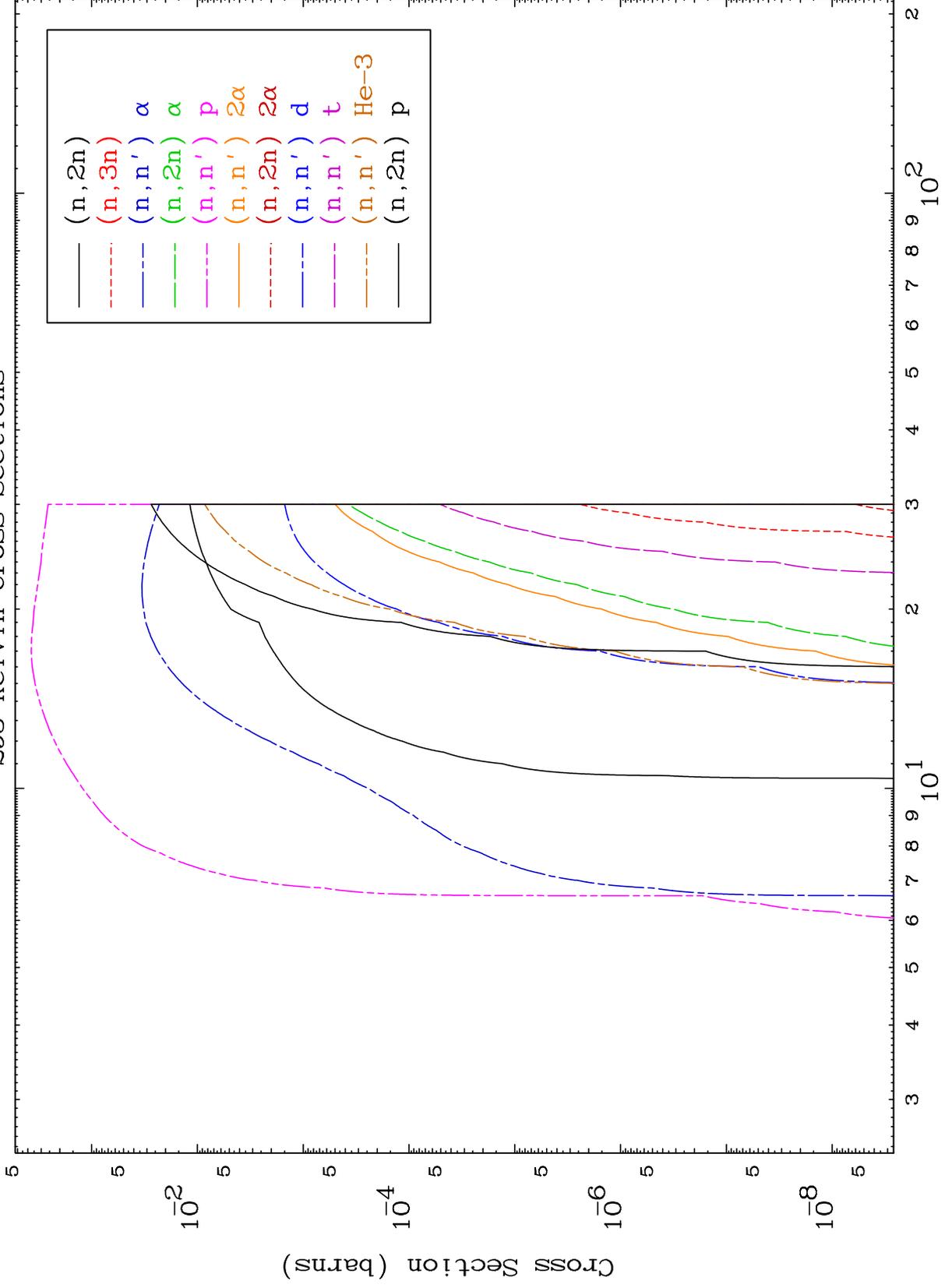
32-Ge-65



MAT 3210

Neutron Production
293 Kelvin Cross Sections

32-Ge-65



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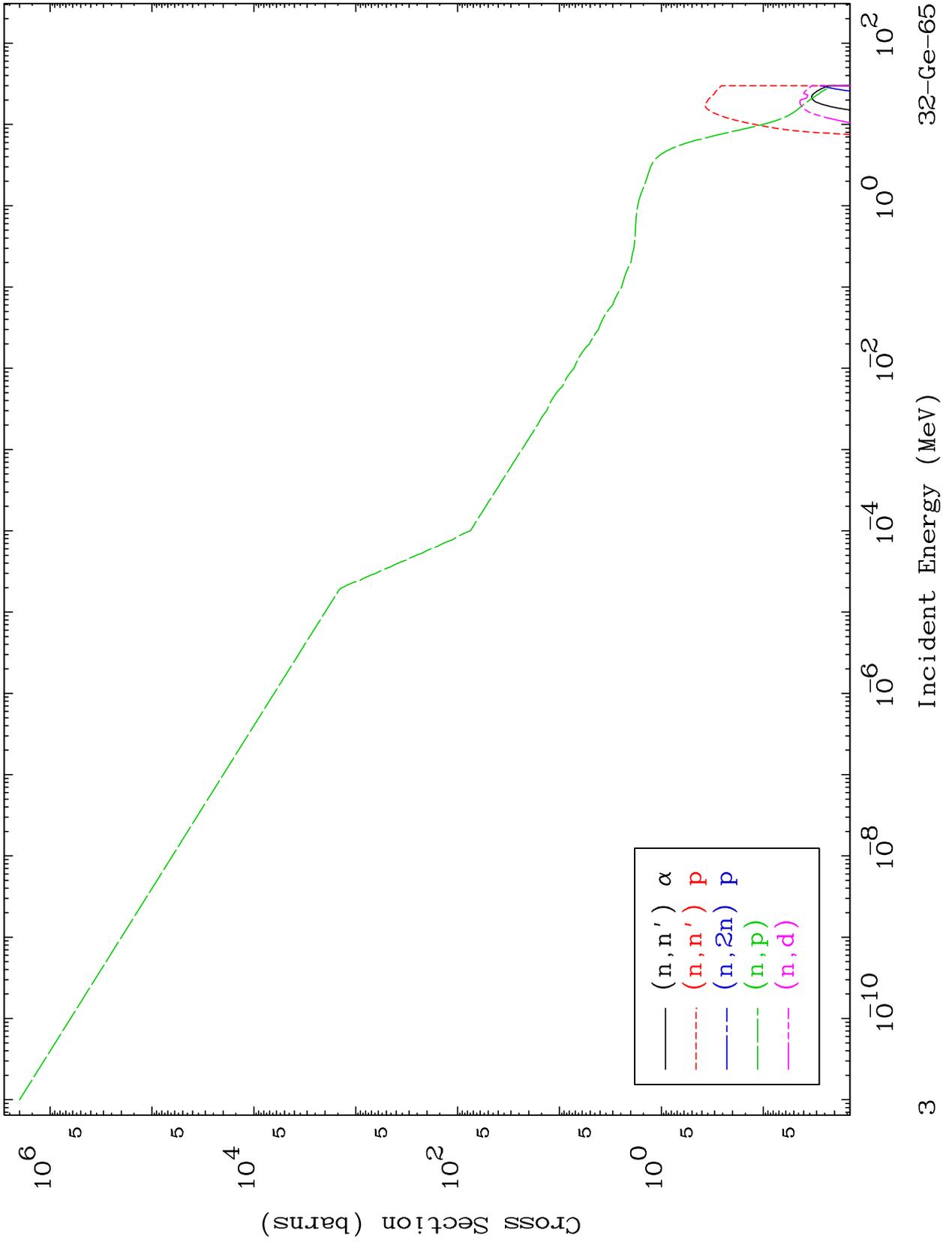
Incident Energy (MeV)

32-Ge-65

MAT 3210

Charged Particle
293 Kelvin Cross Sections

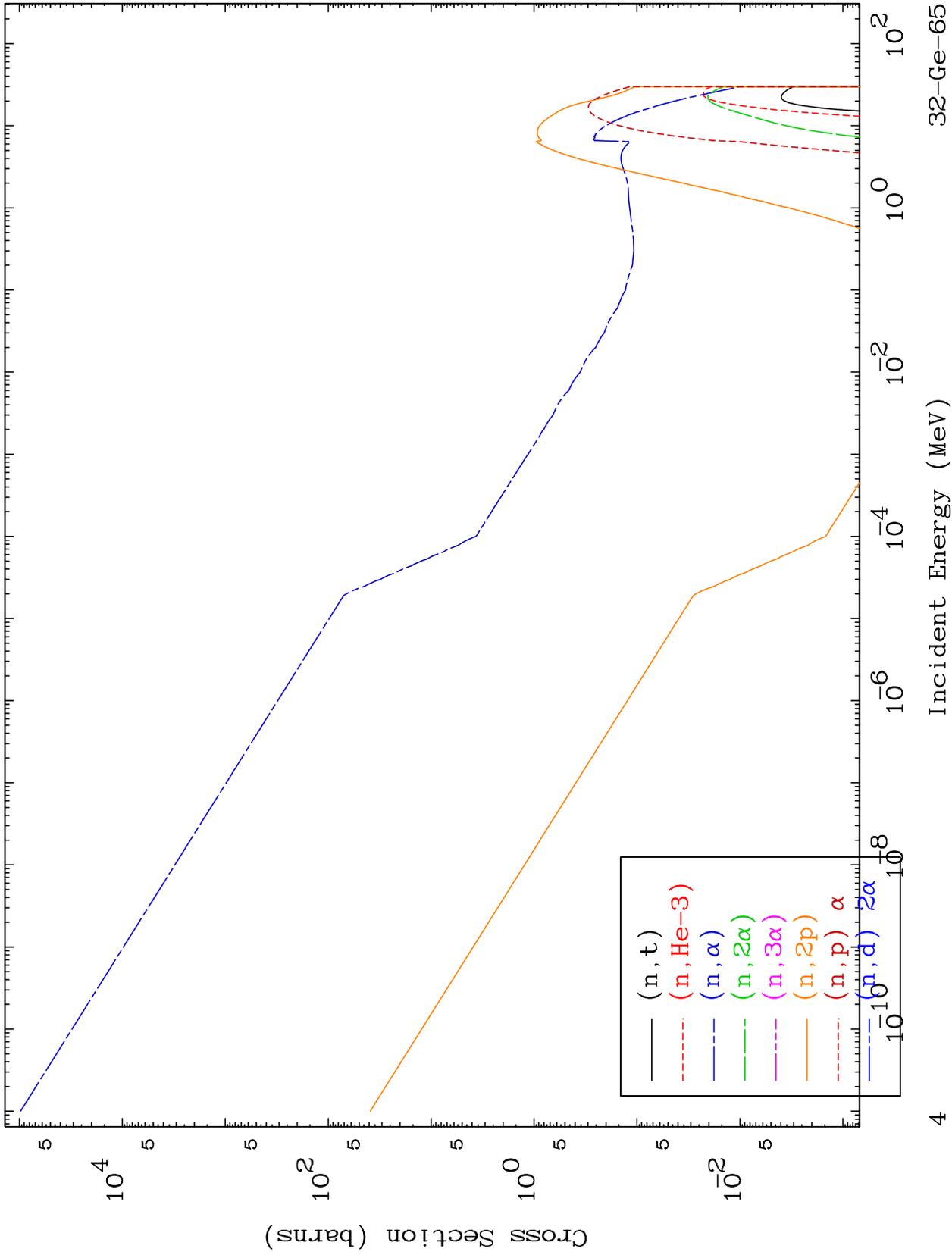
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MAT 3210

Charged Particle
293 Kelvin Cross Sections

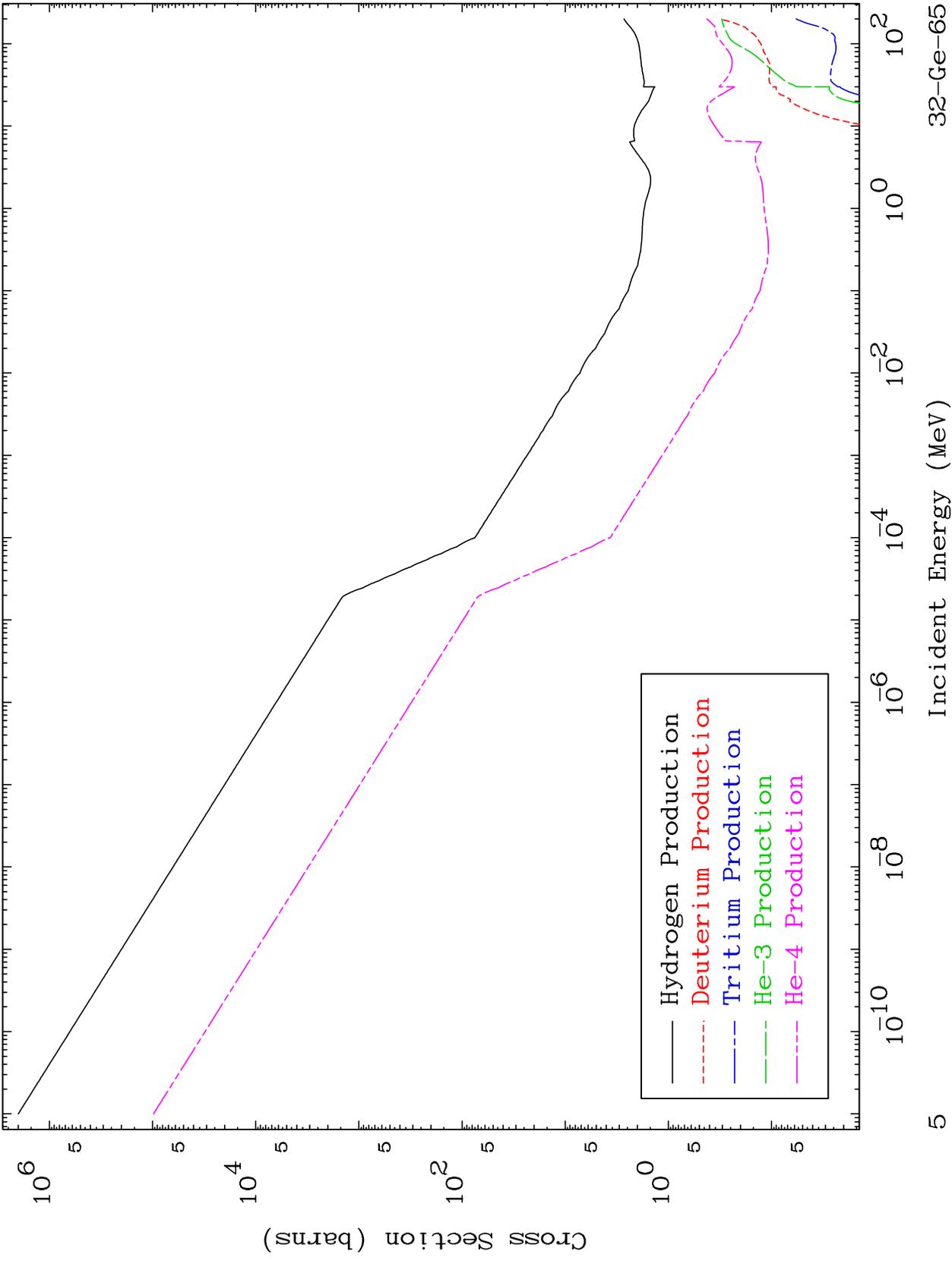
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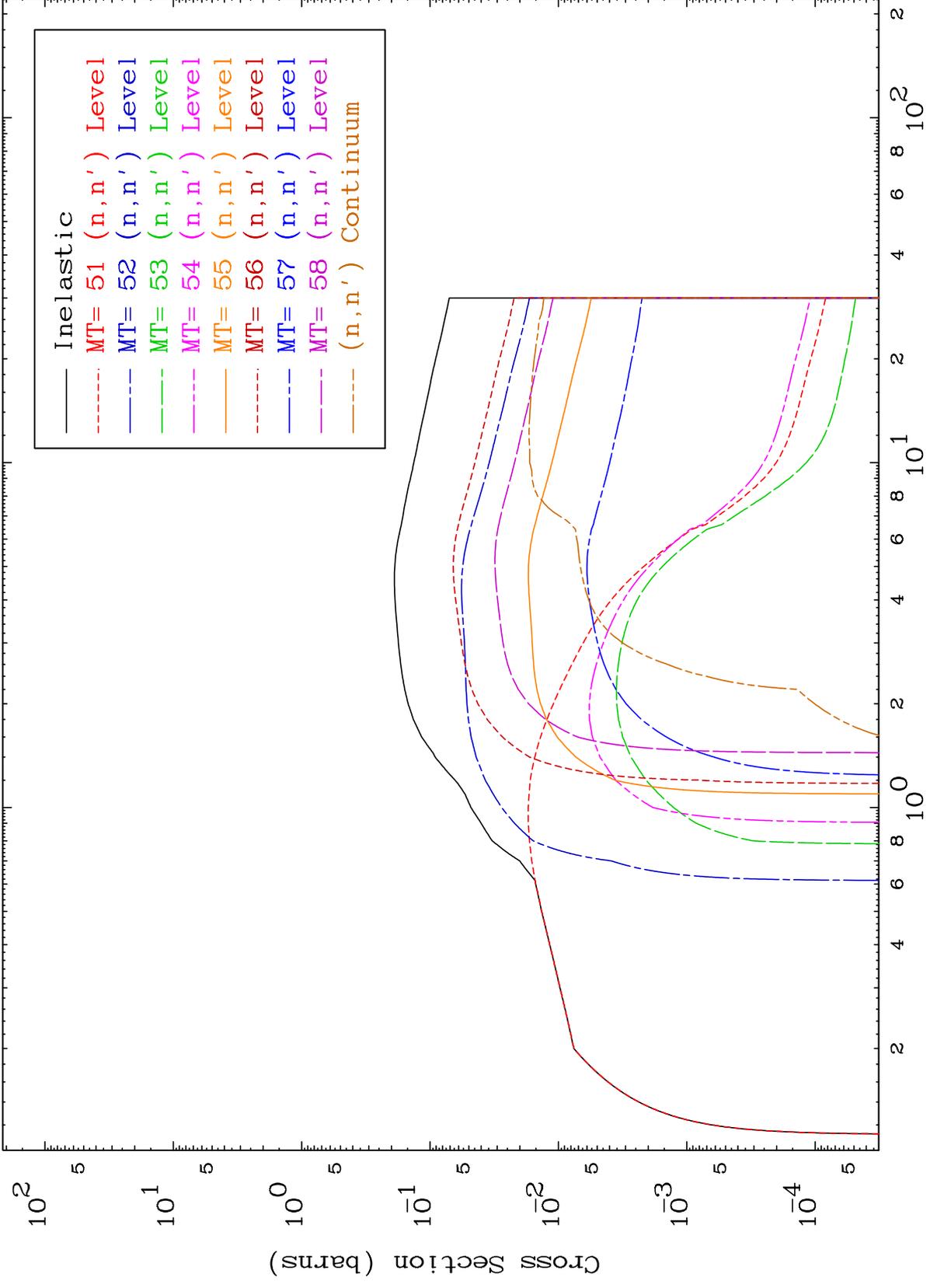
MAT 3210

Particle Production
293 Kelvin Cross Sections

32-Ge-65



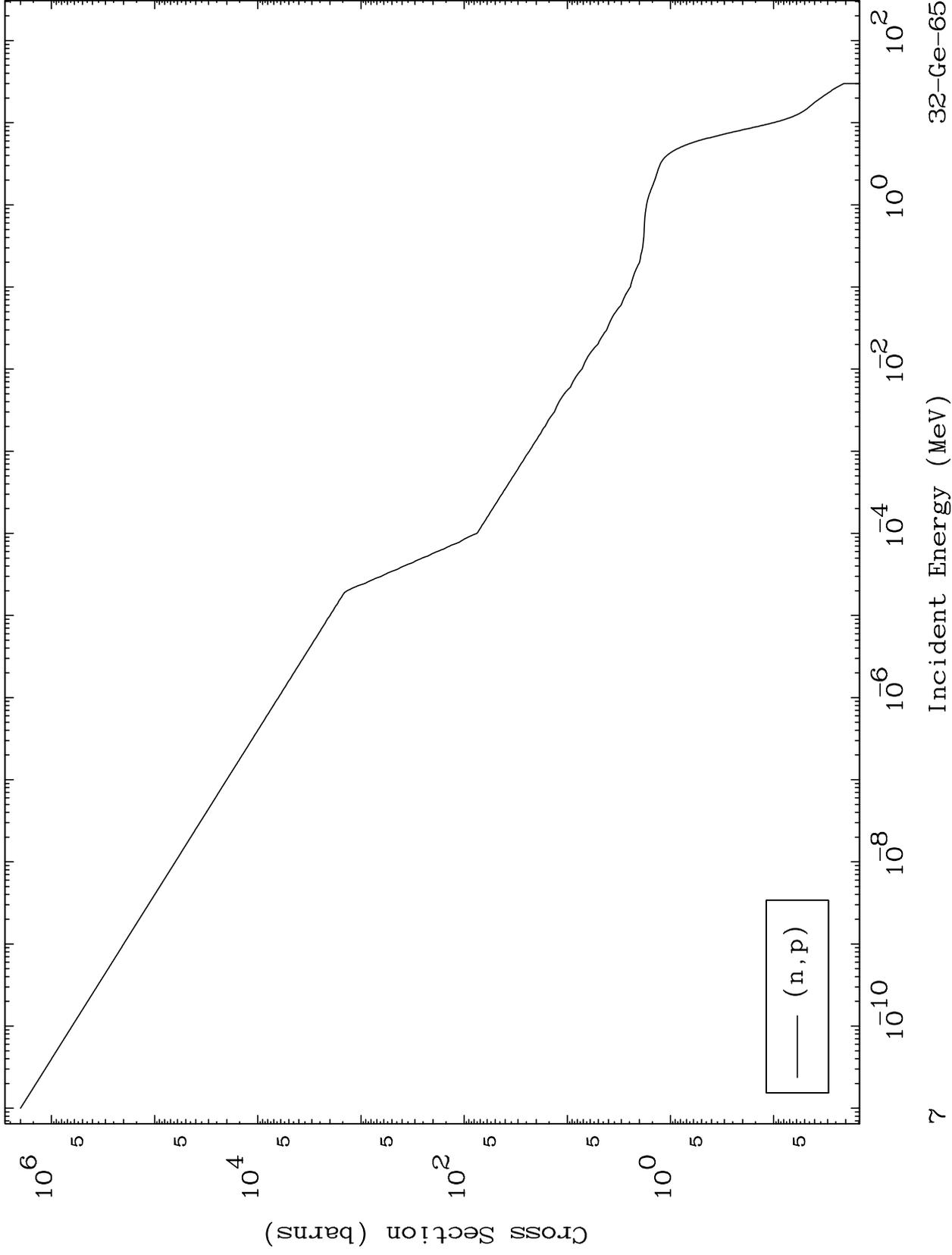
293 Kelvin Cross Sections



MAT 3210

(n,p) Levels
293 Kelvin Cross Sections

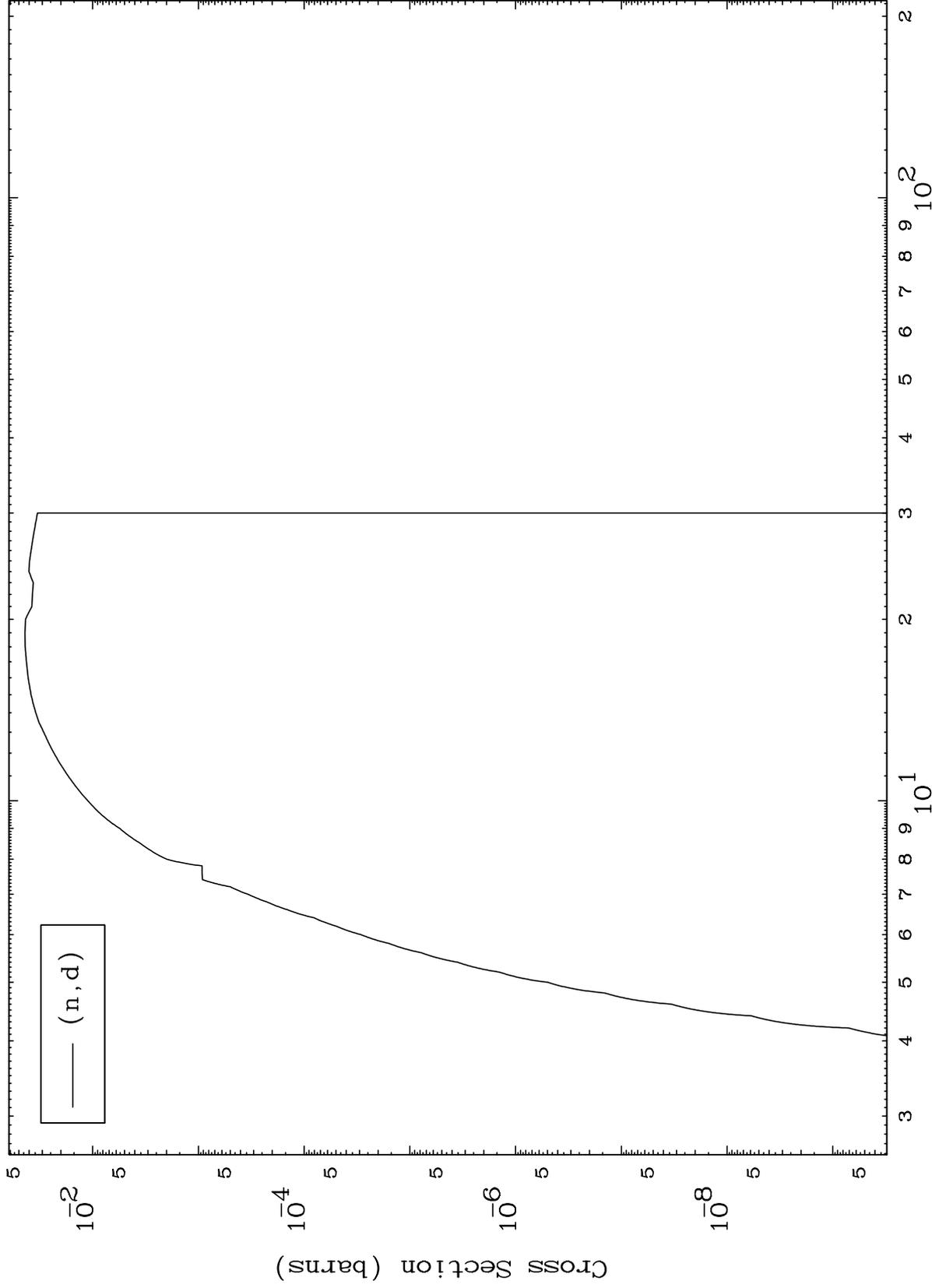
³²Ge-65



MAT 3210

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-65



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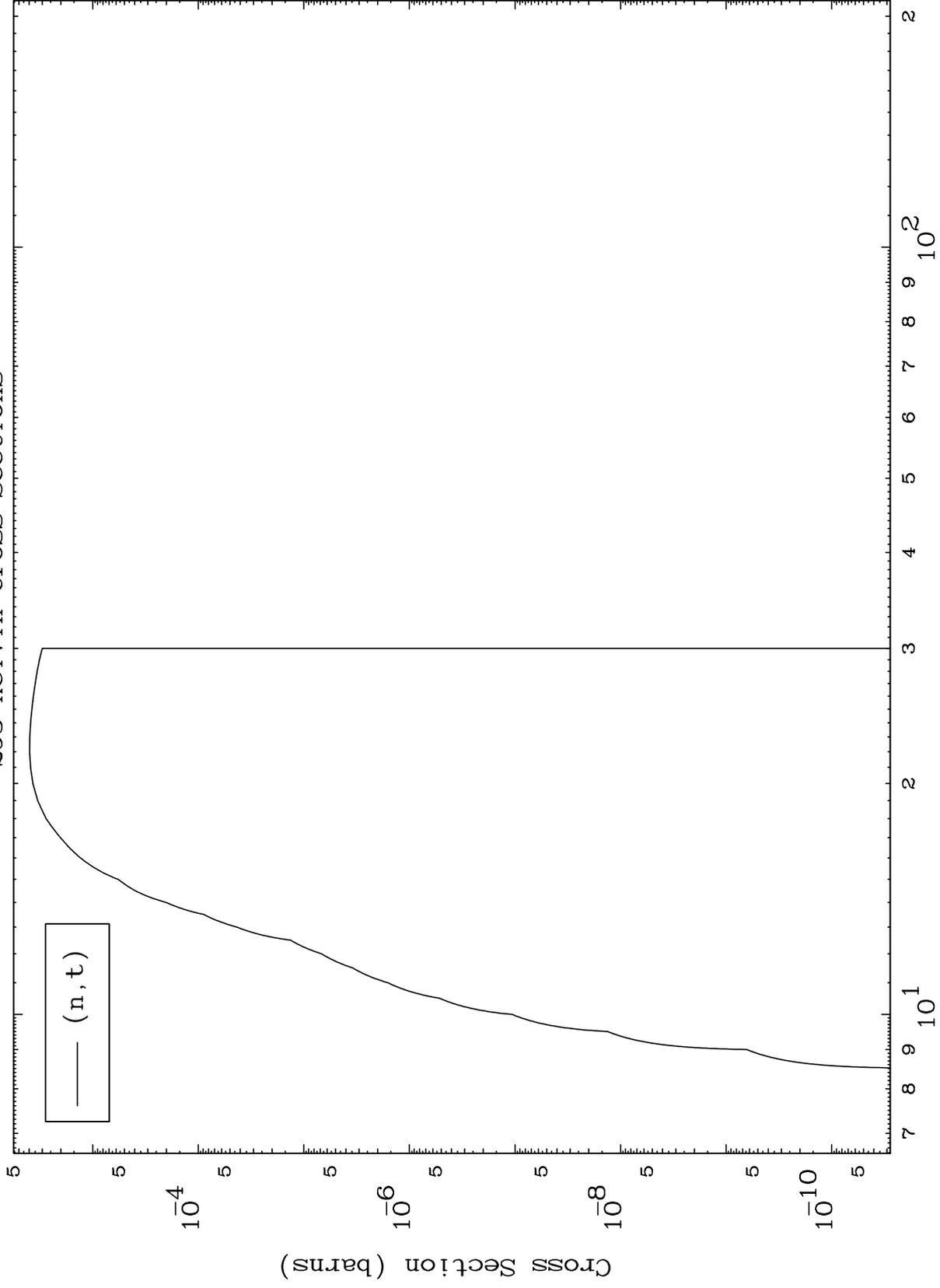
Incident Energy (MeV)

³²Ge-65

MAT 3210

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-65



9

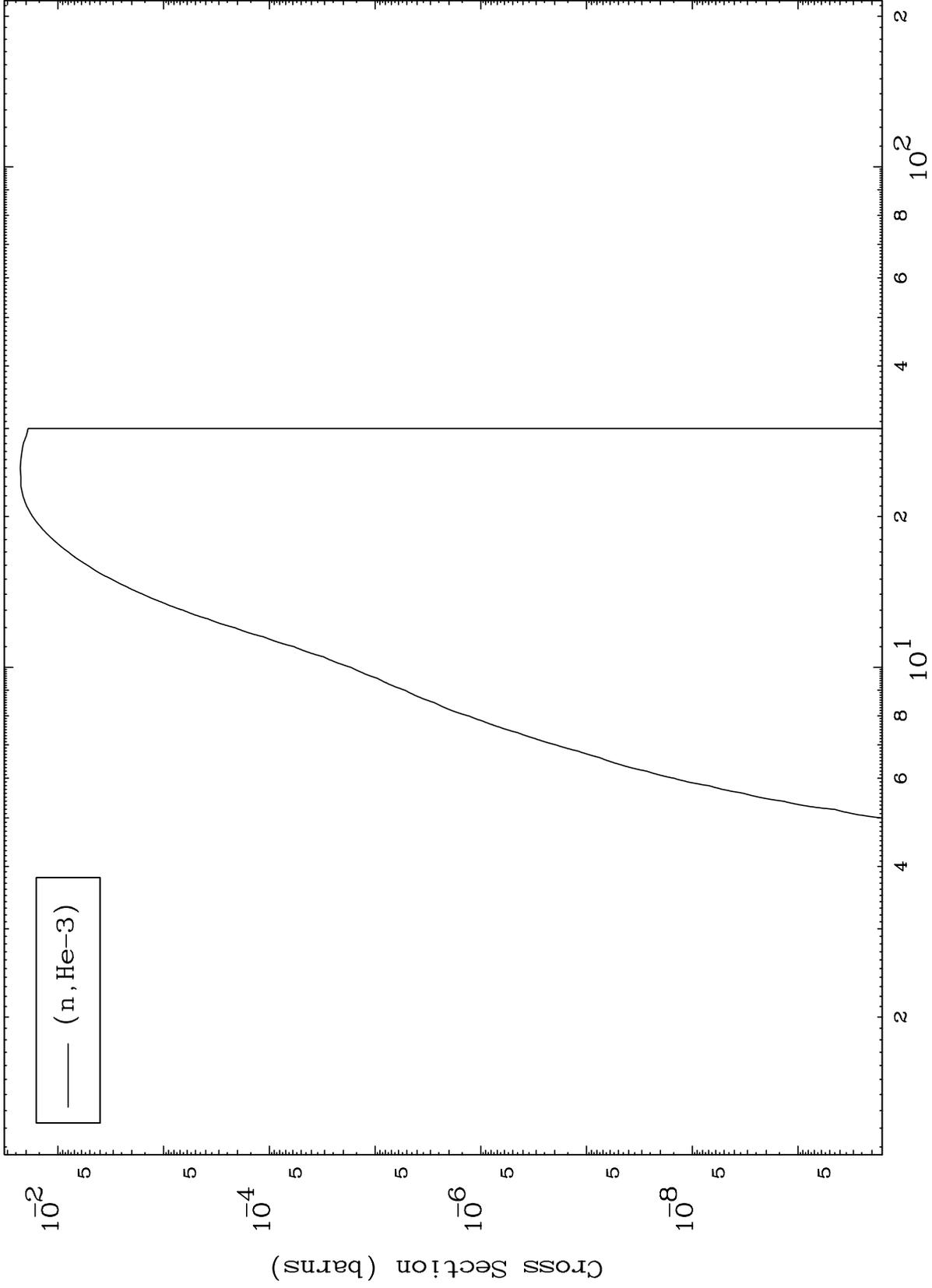
Incident Energy (MeV)

32-Ge-65

MAT 3210

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-65



10

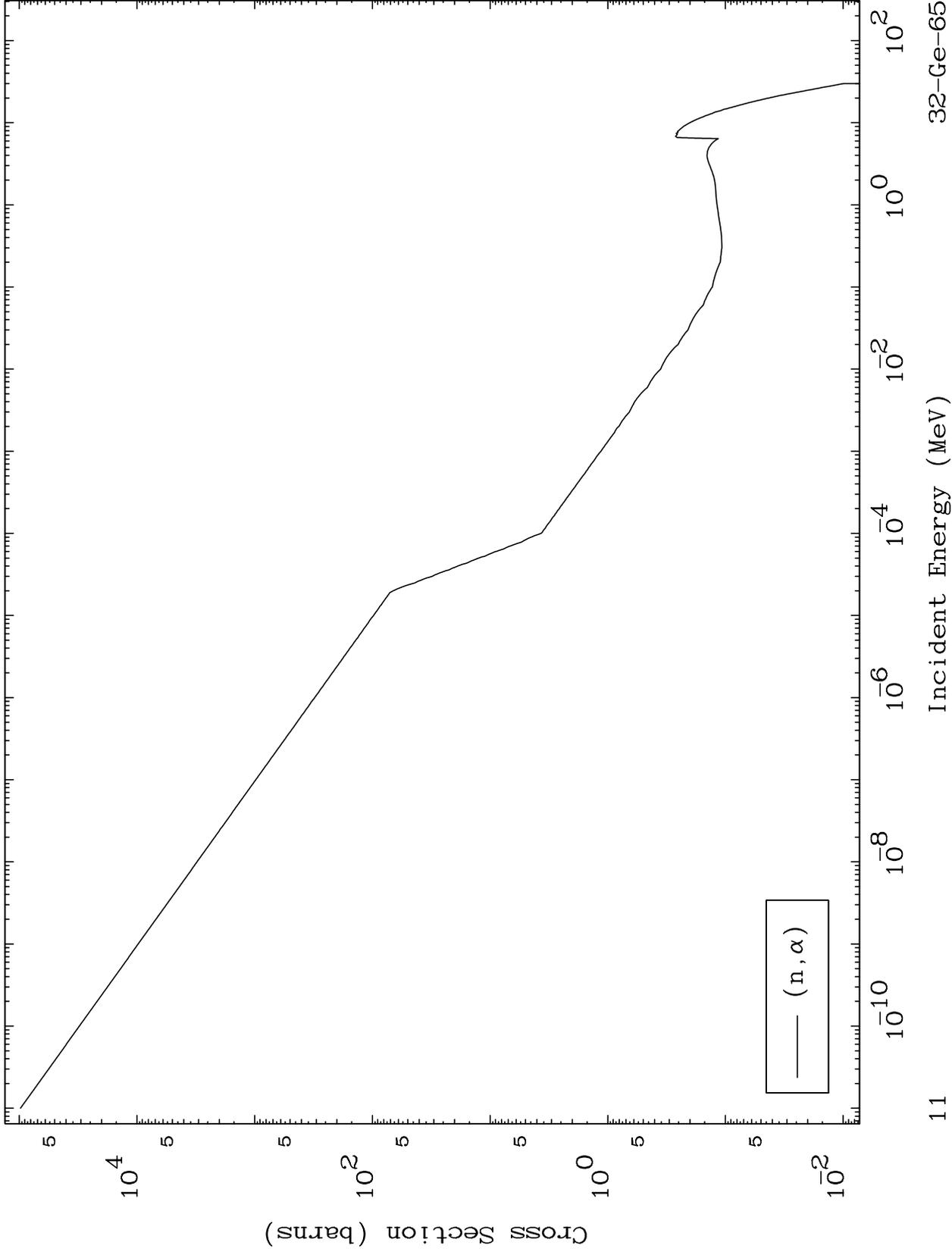
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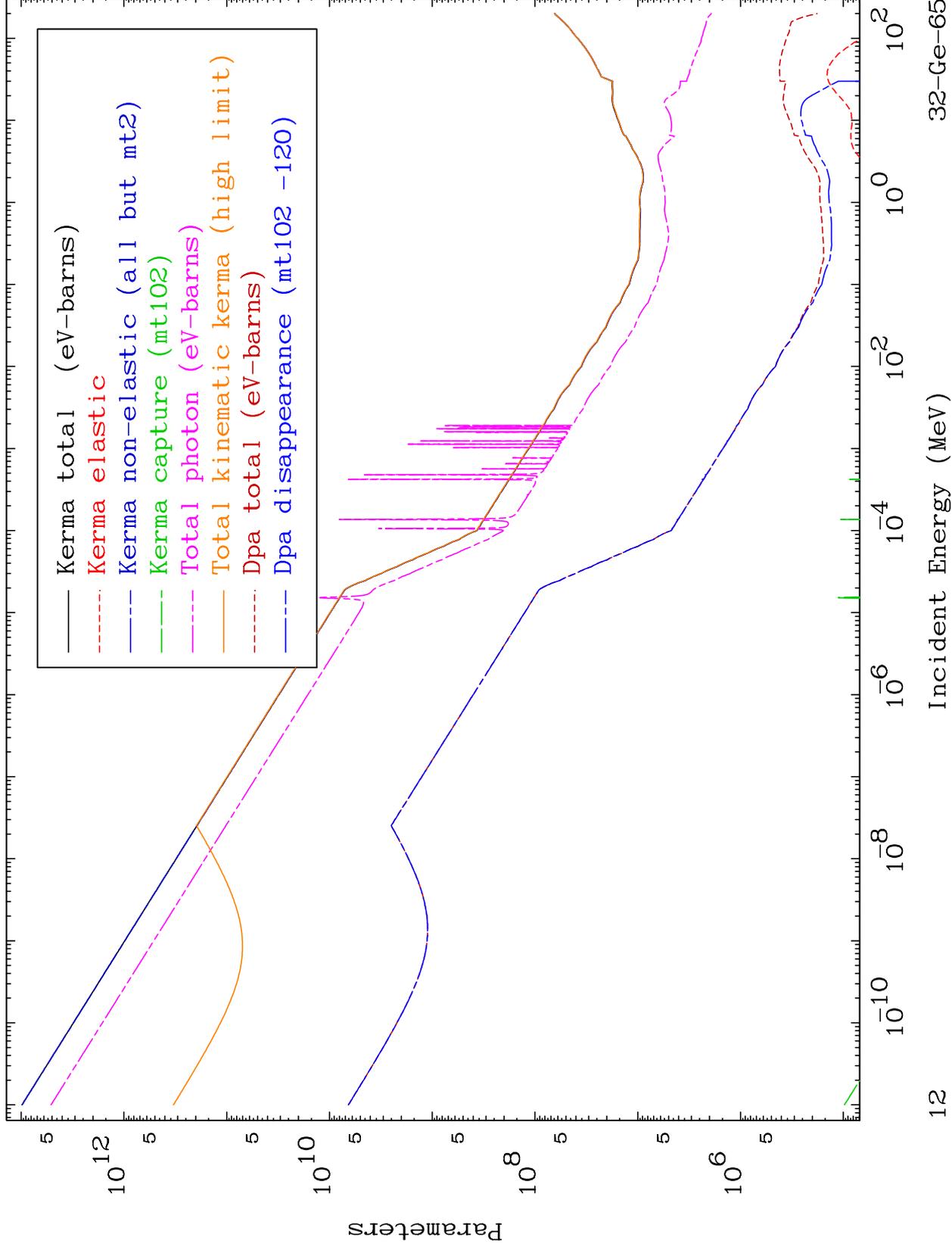
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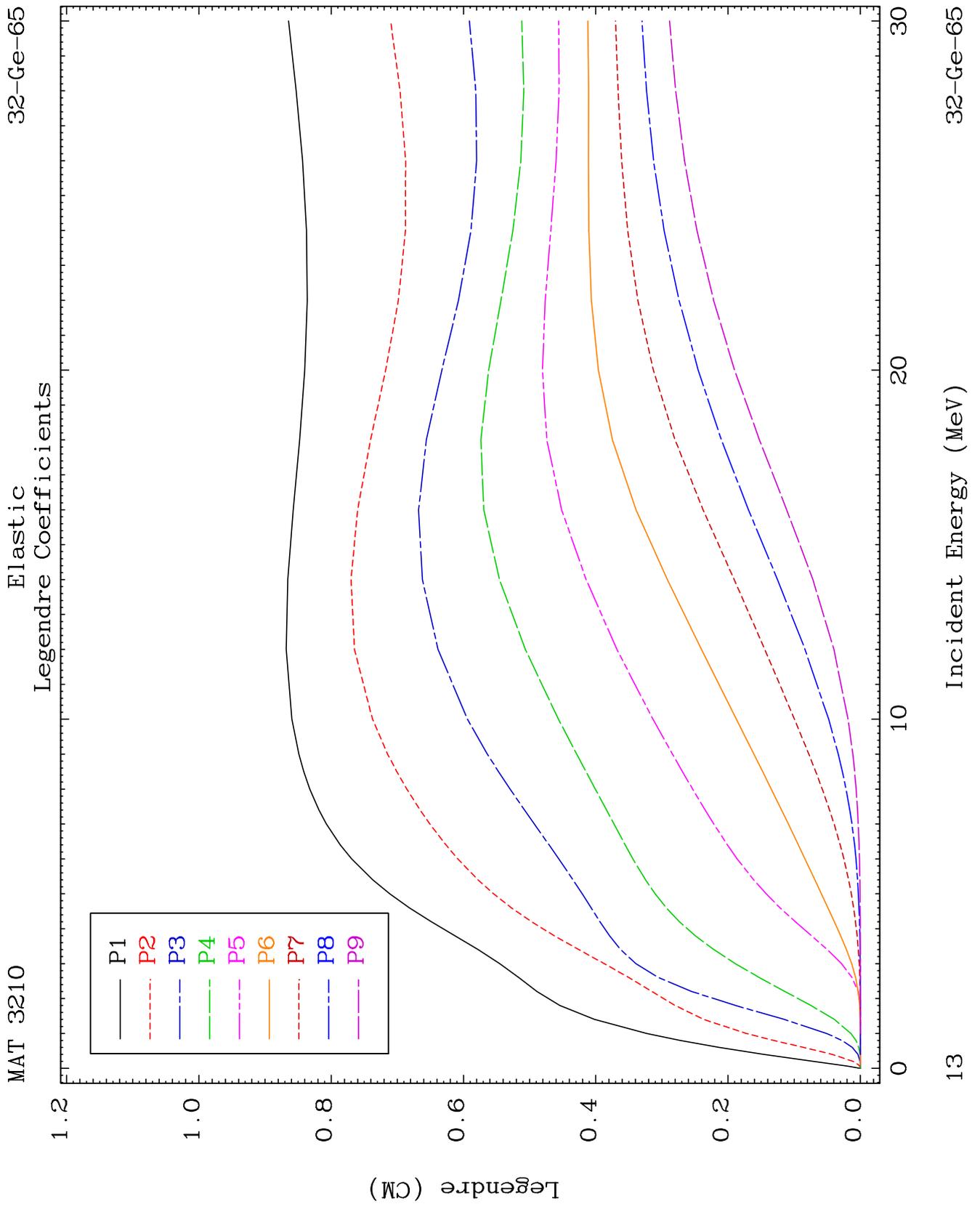
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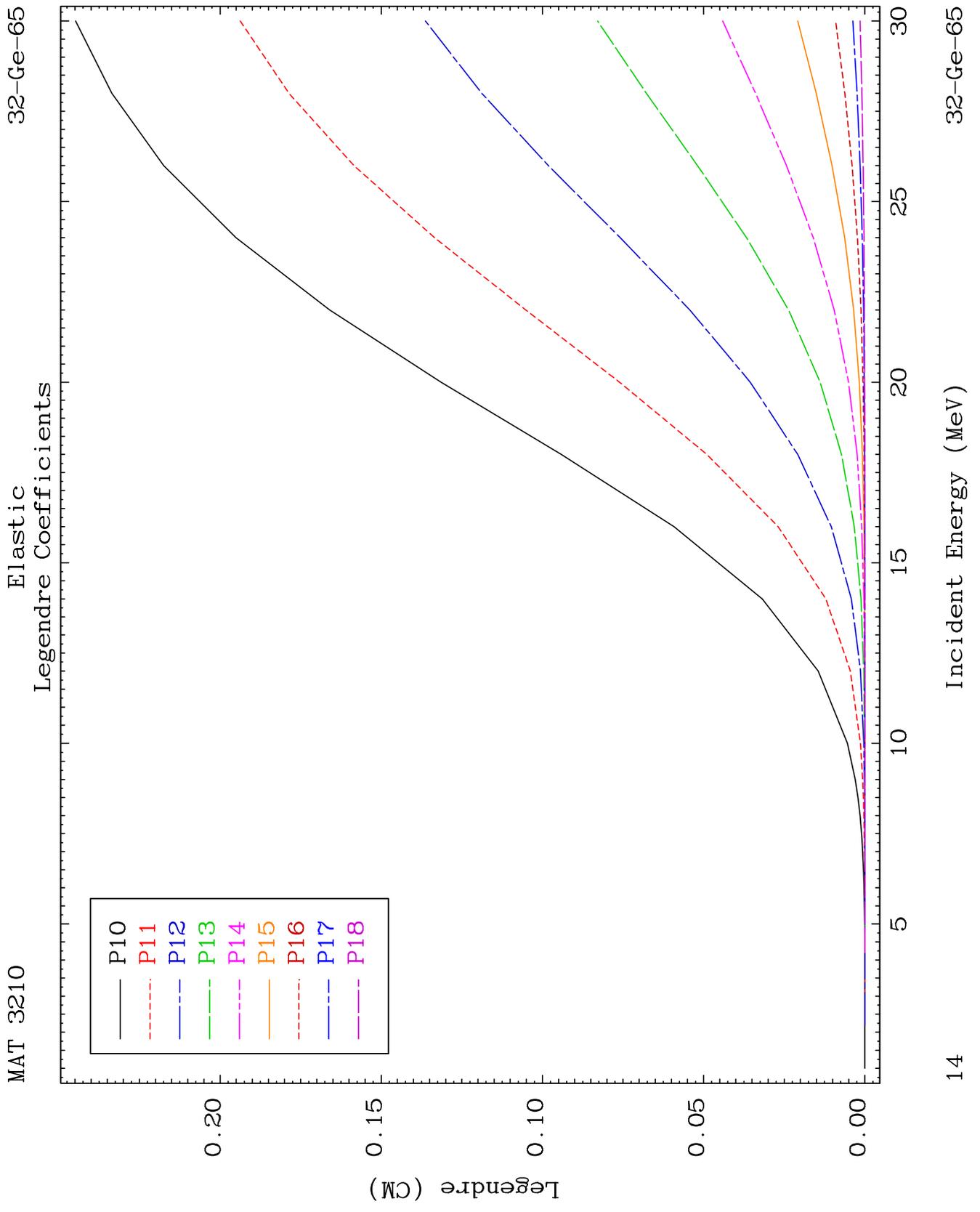
(n,α) Levels
293 Kelvin Cross Sections

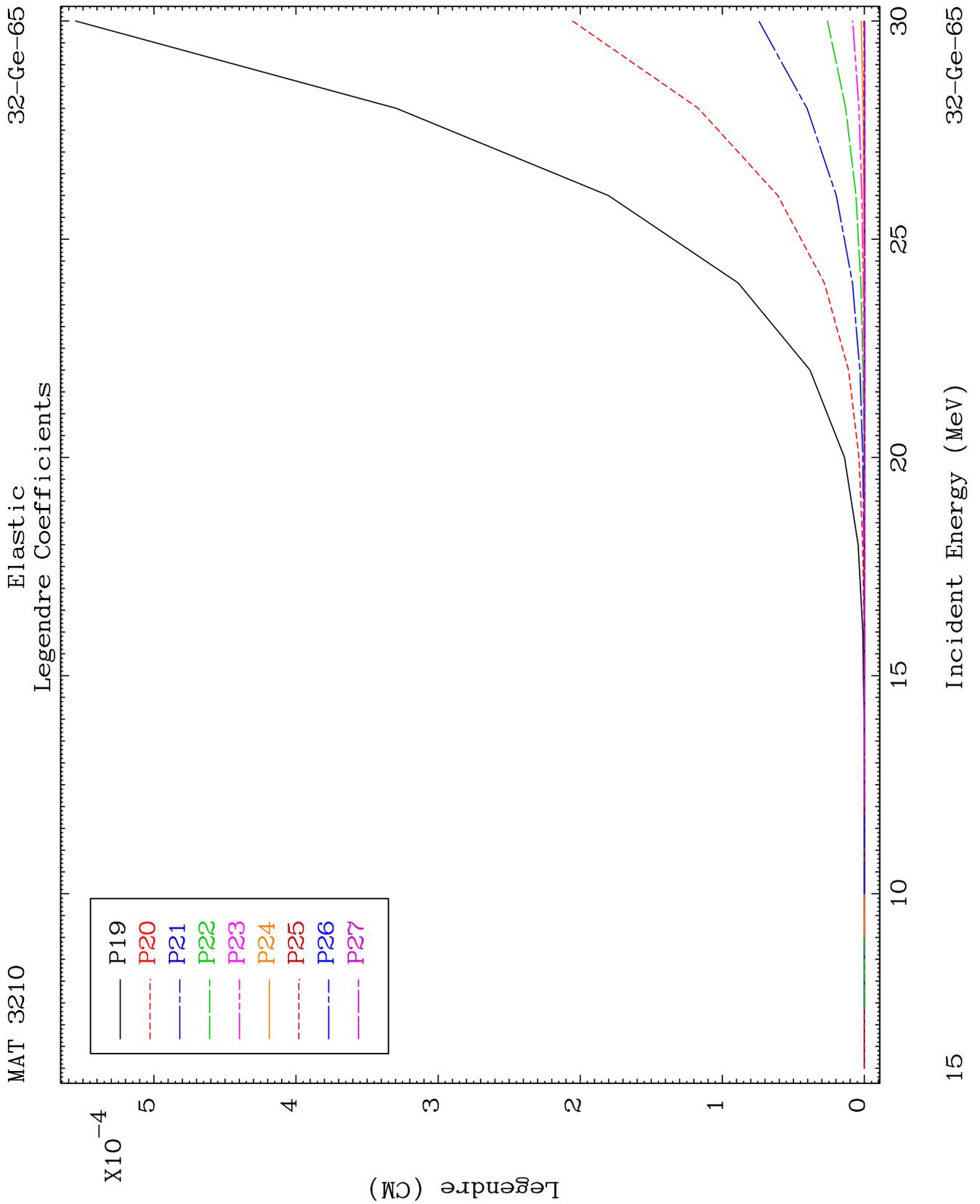
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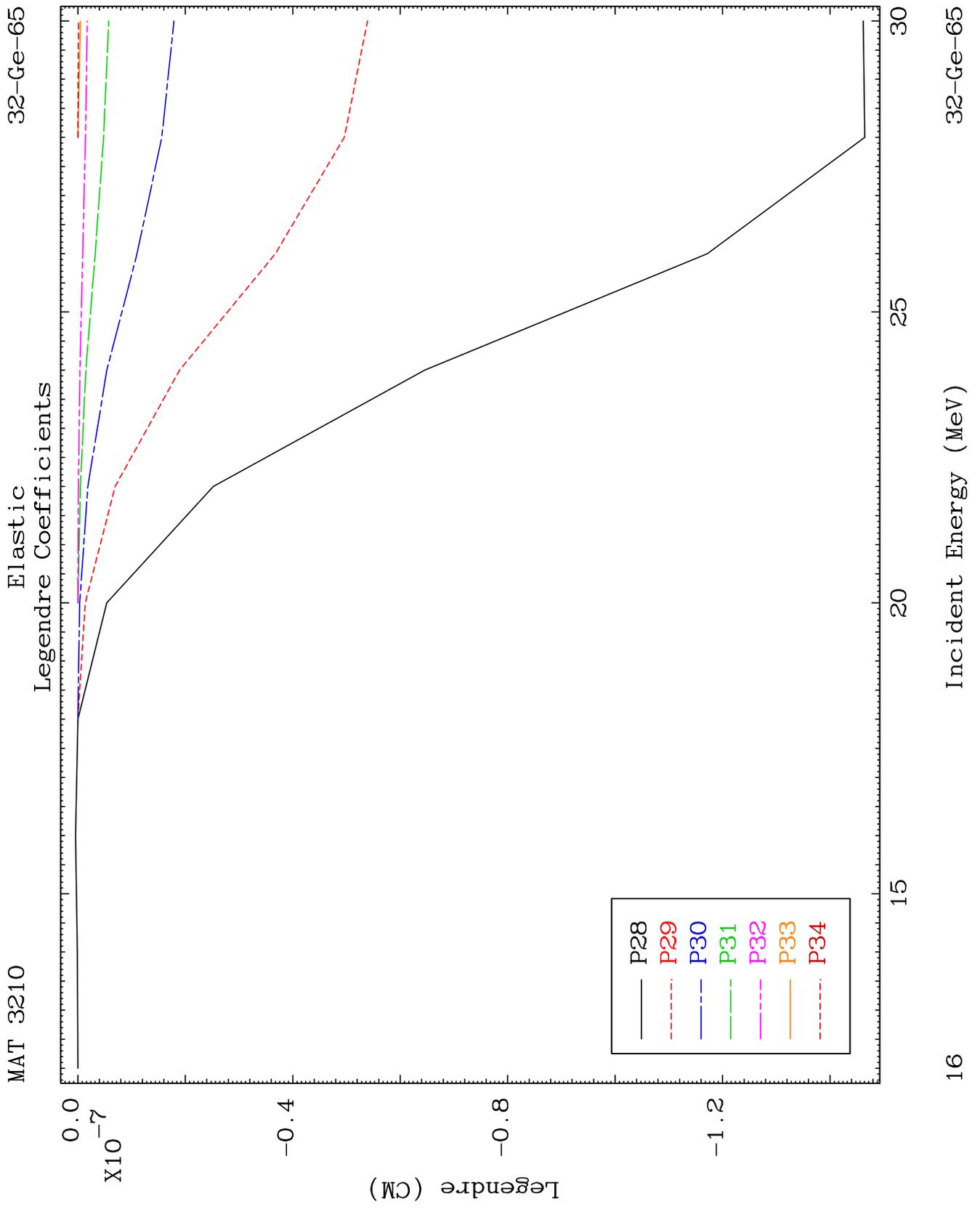


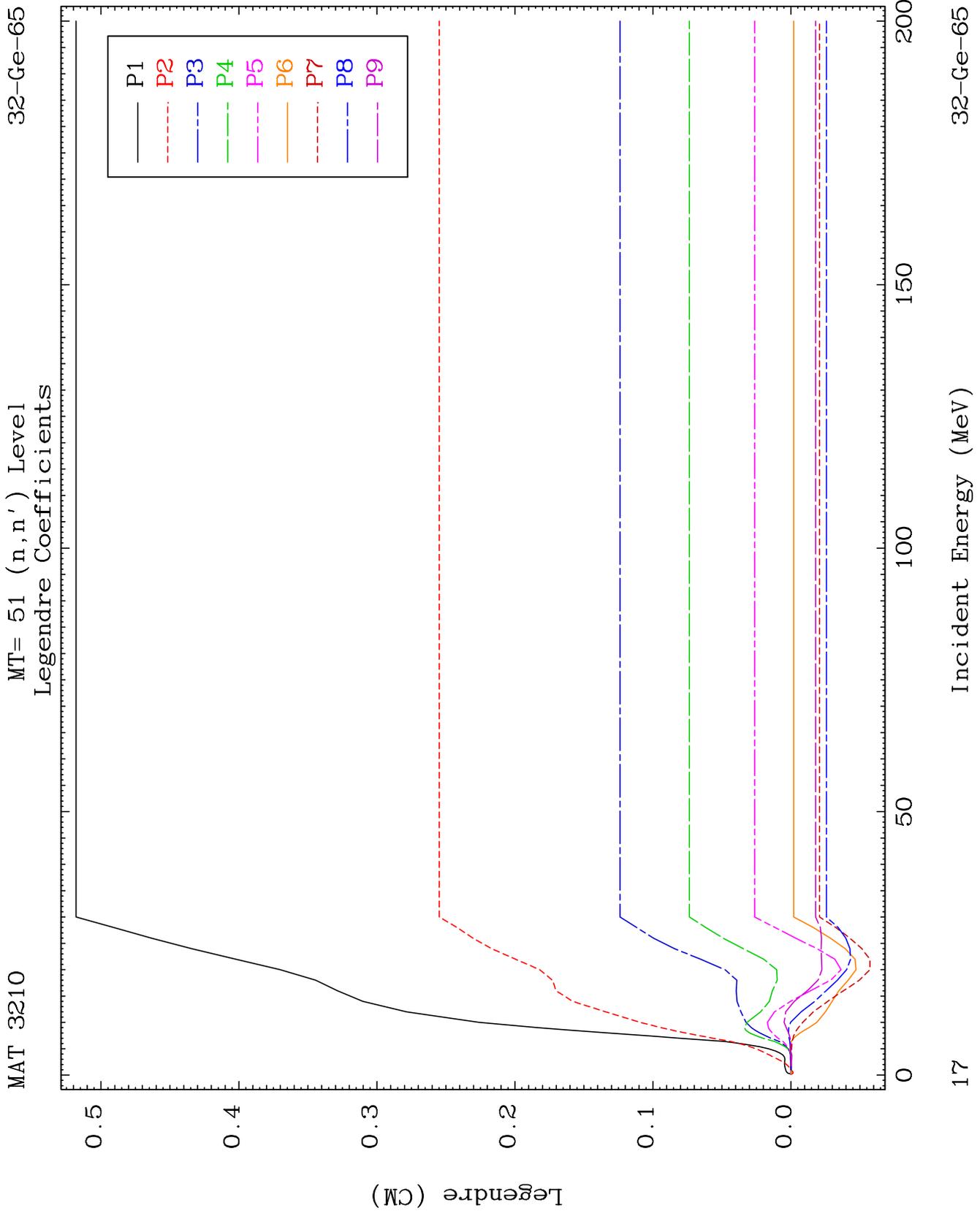


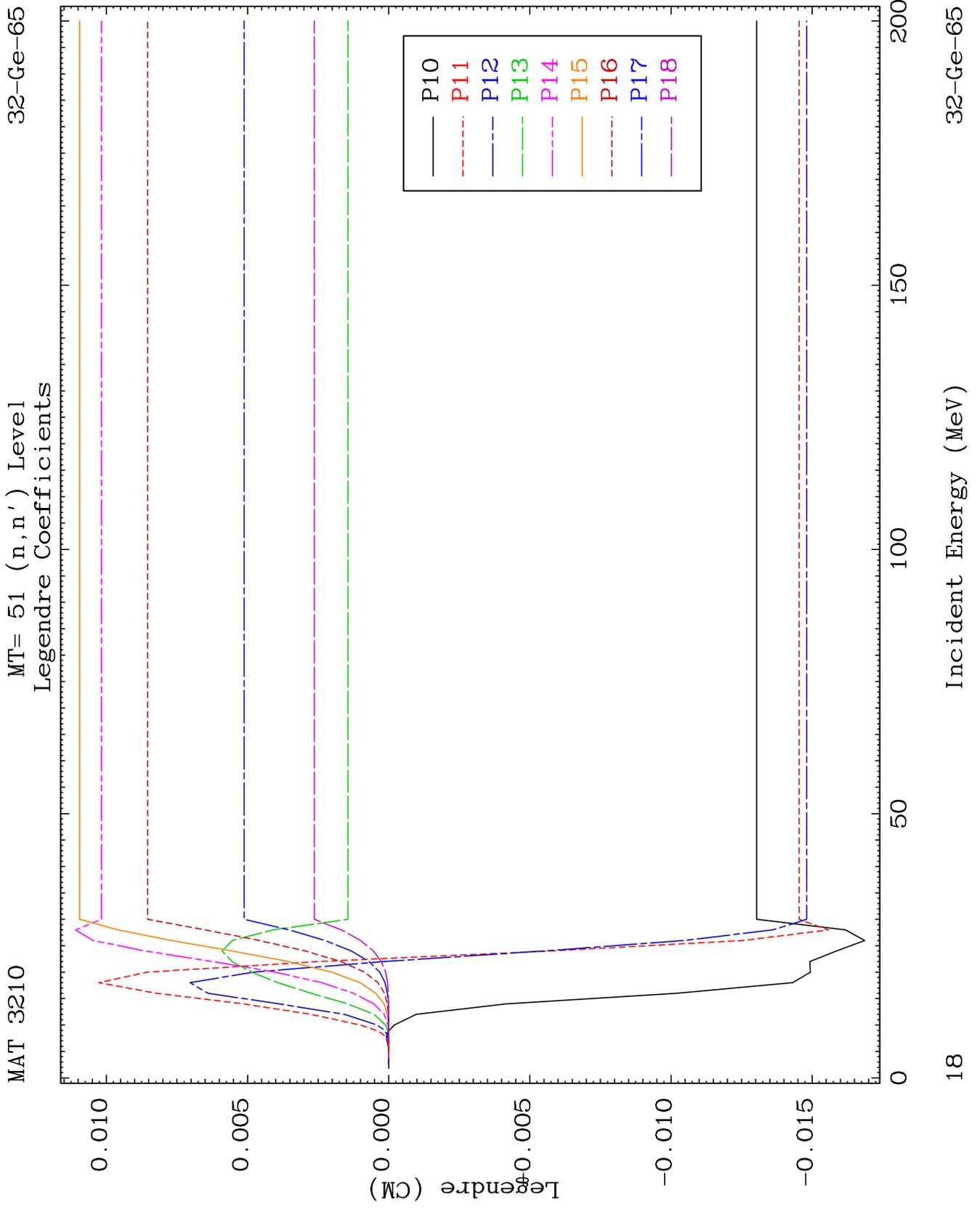


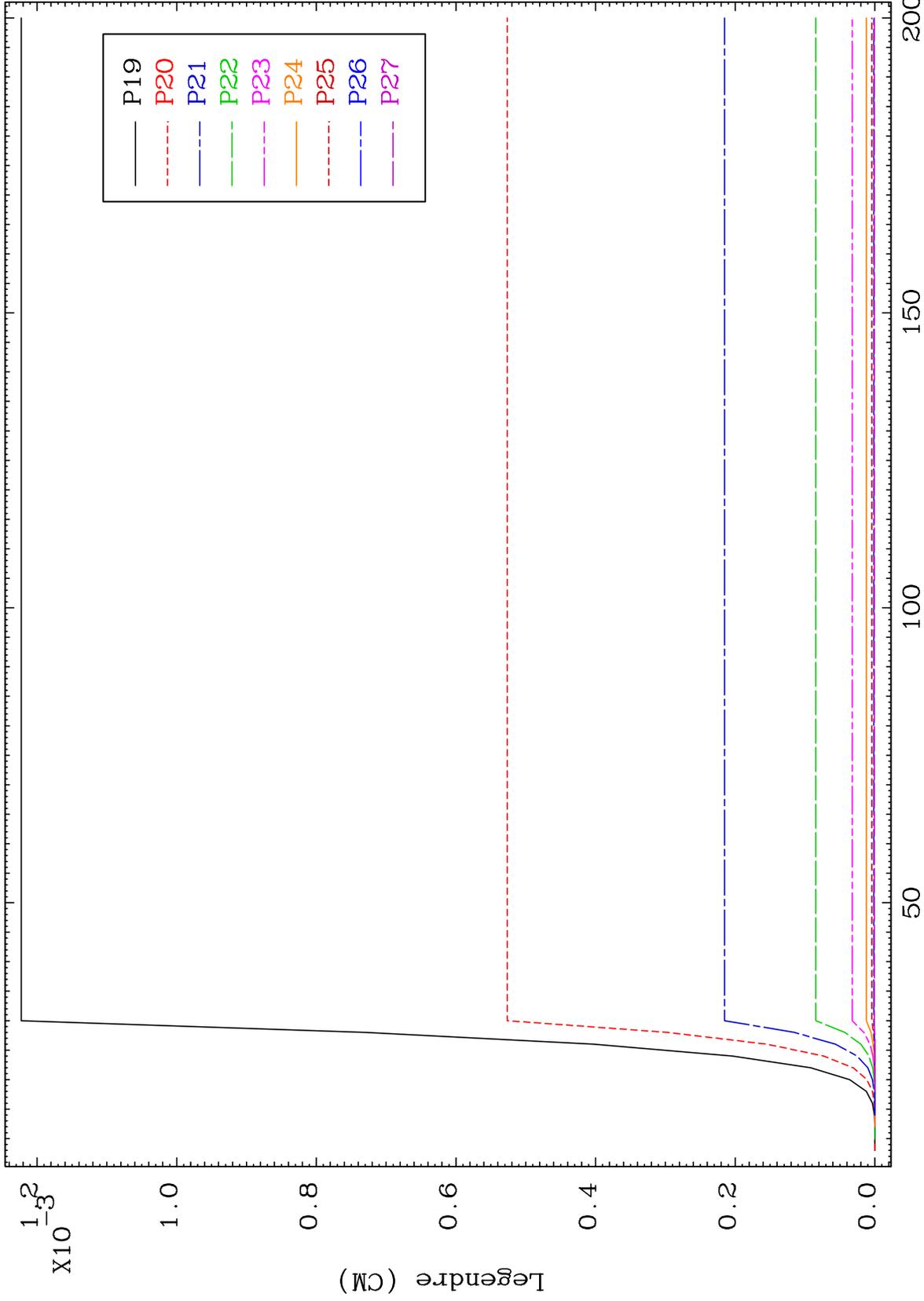








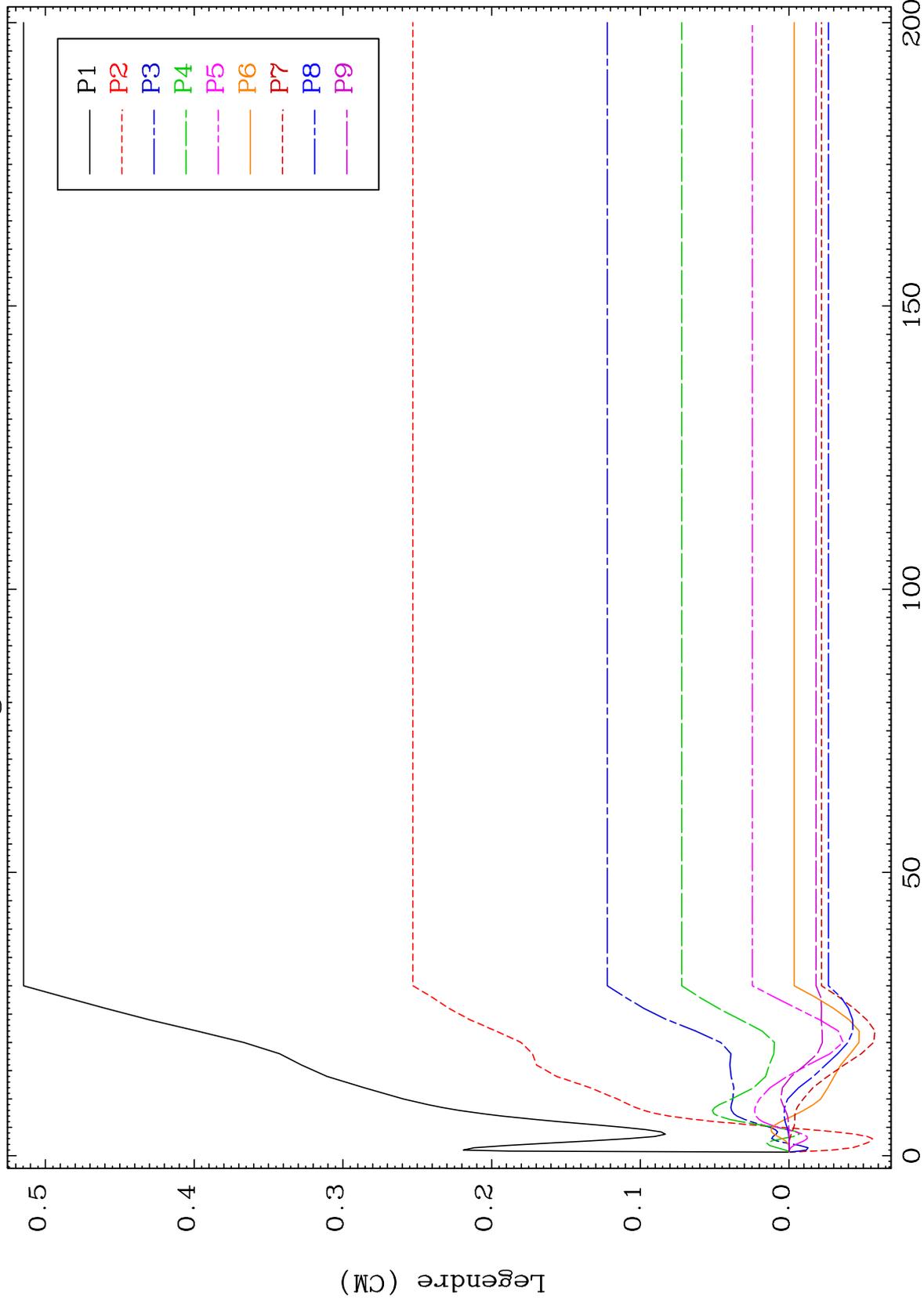




MAT 3210

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

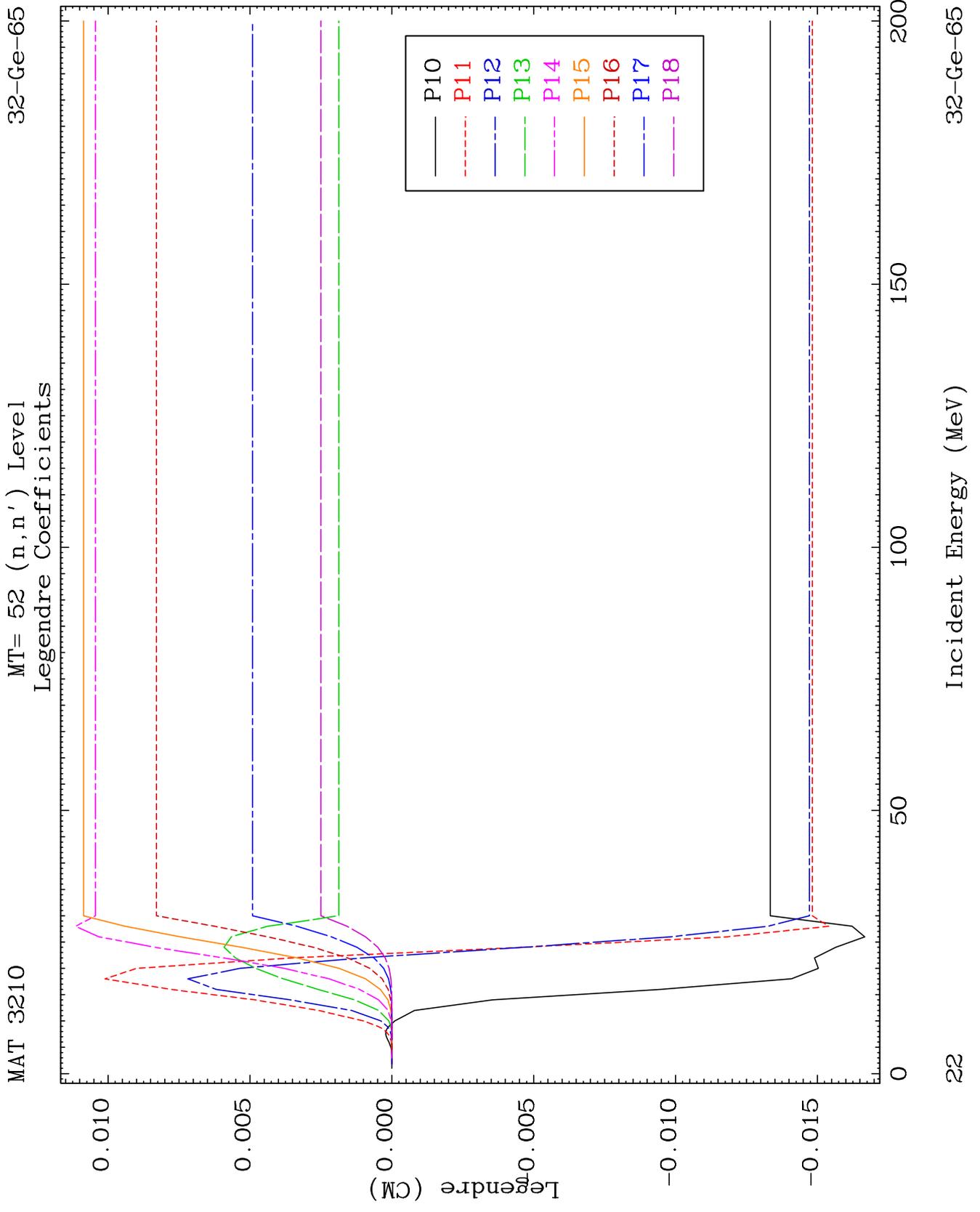
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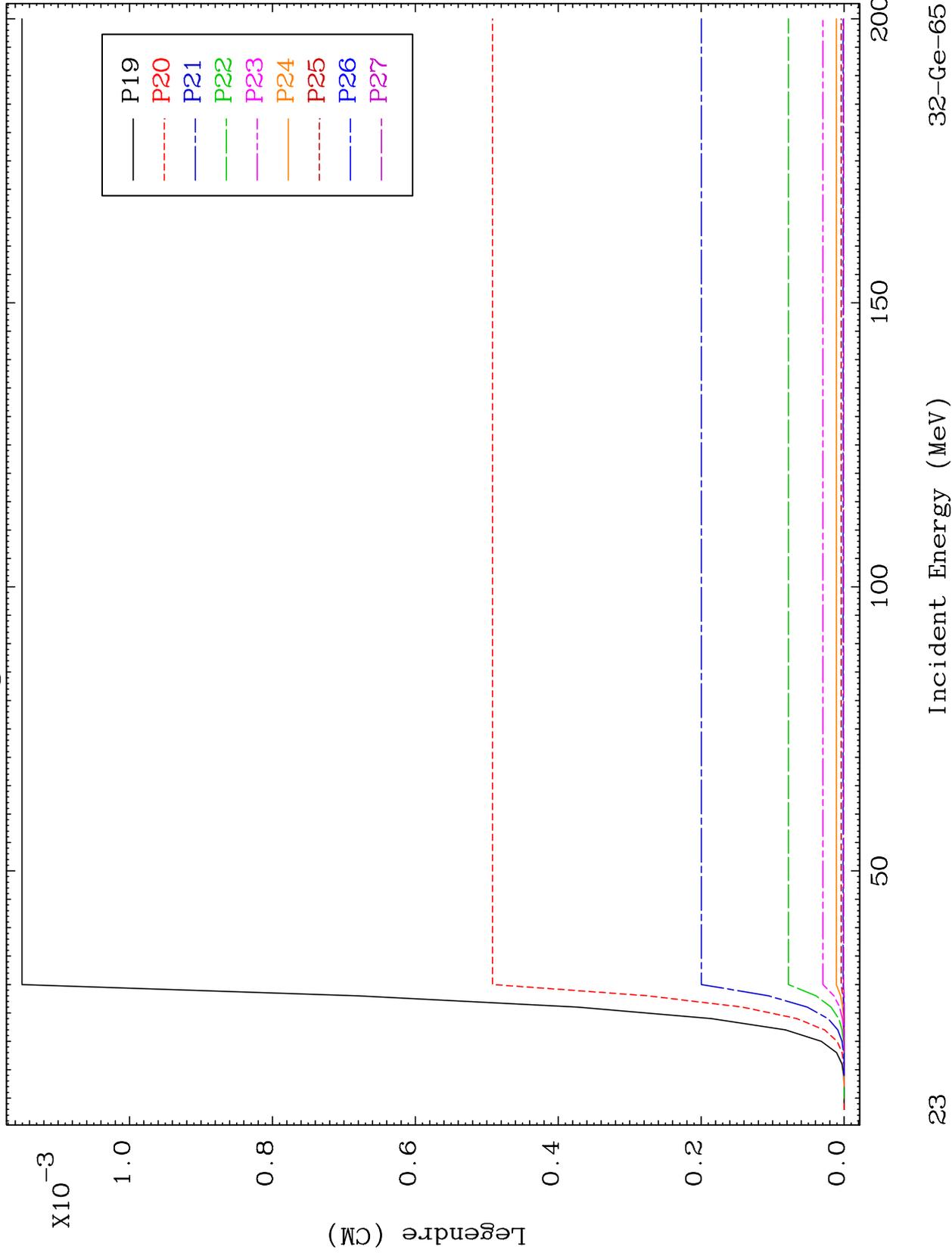


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Incident Energy (MeV)

32-Ge-65

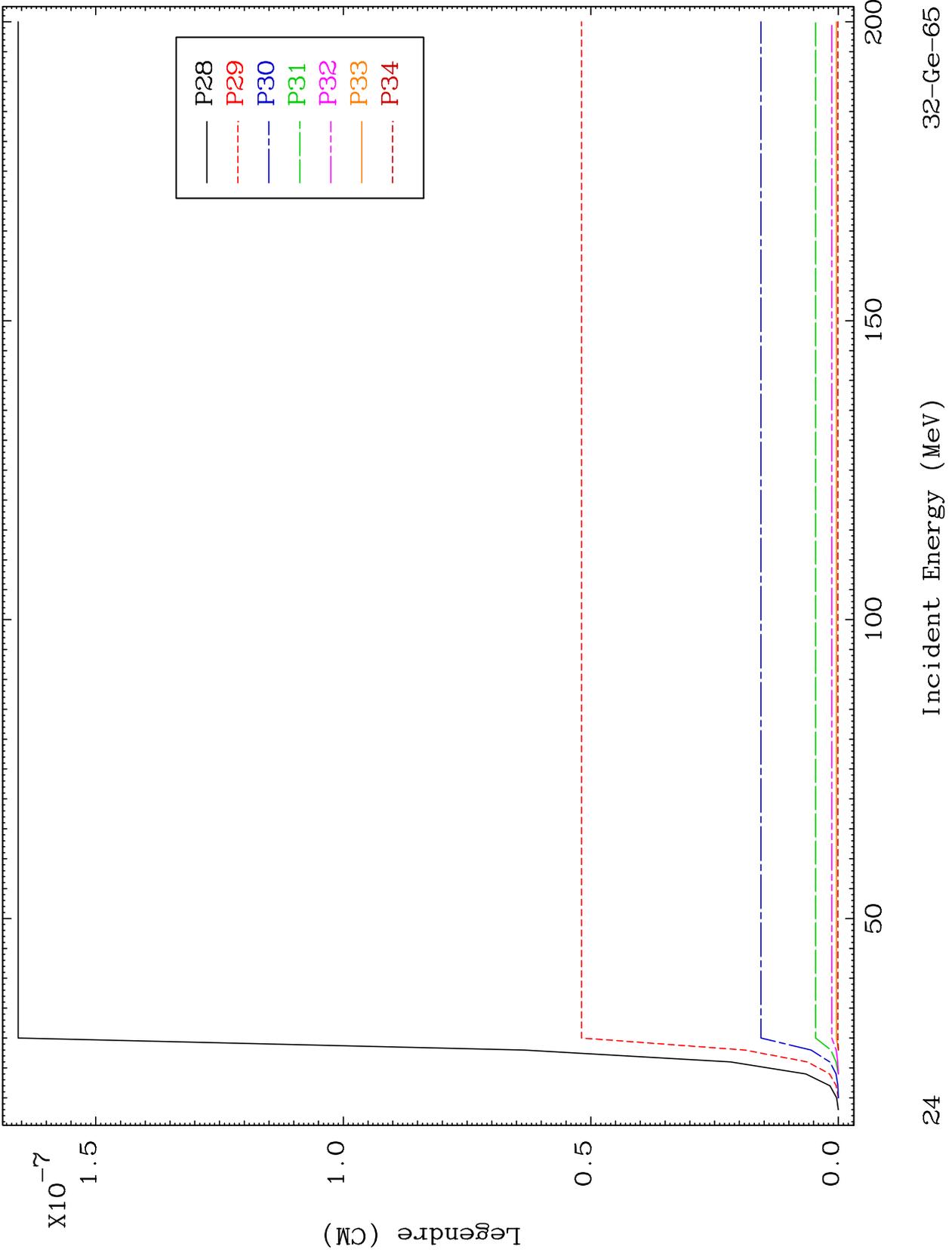


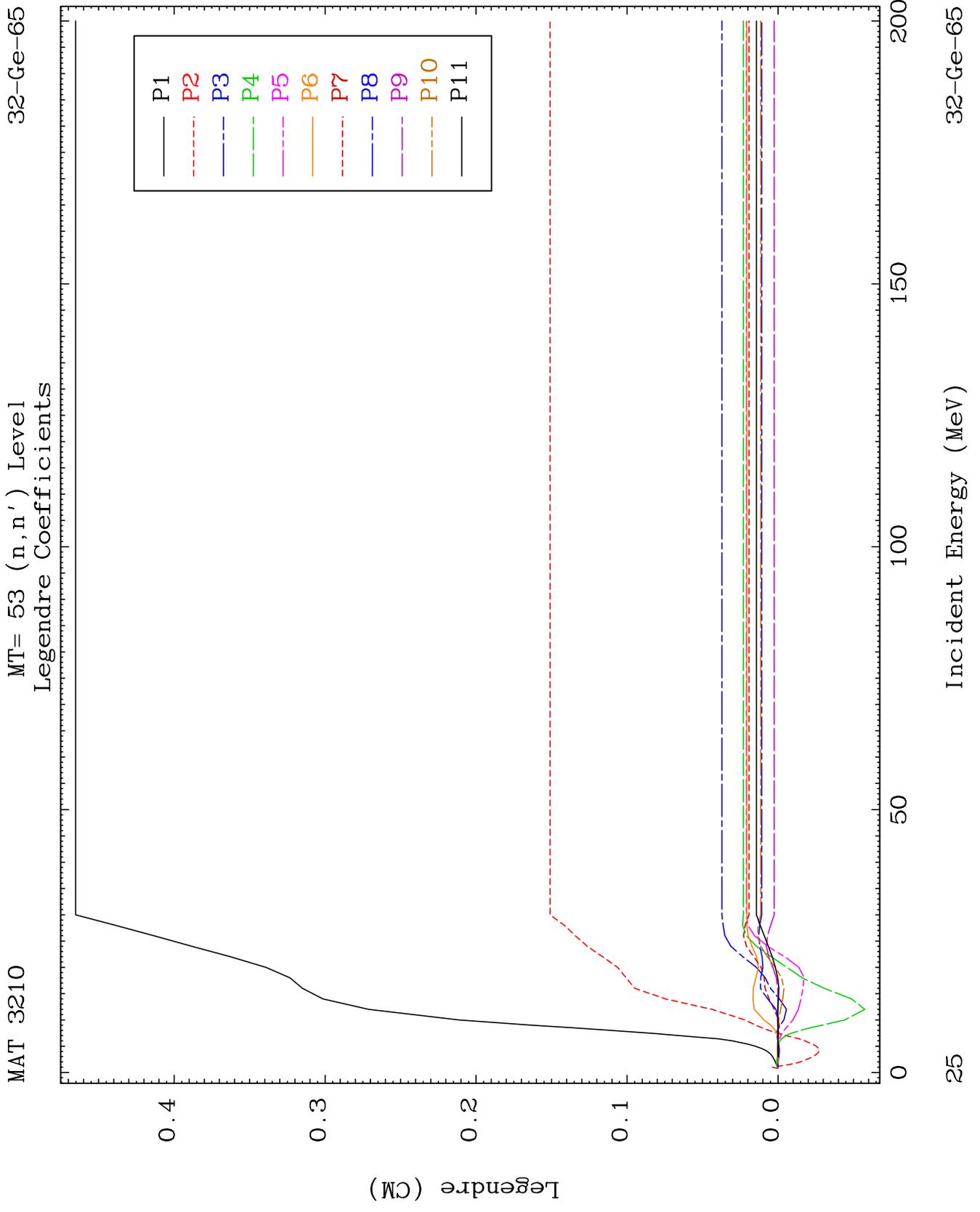


MAT 3210

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

32-Ge-65

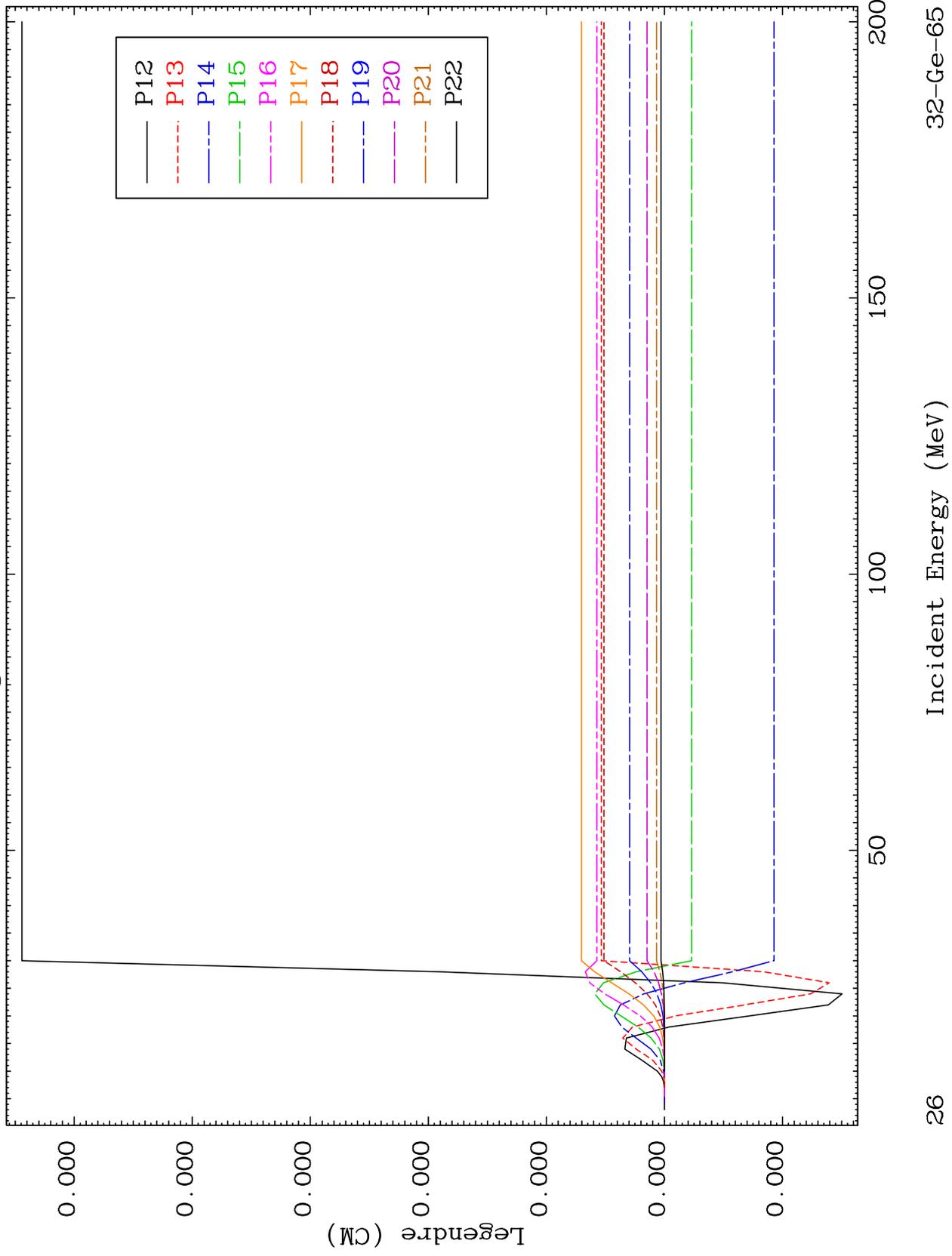




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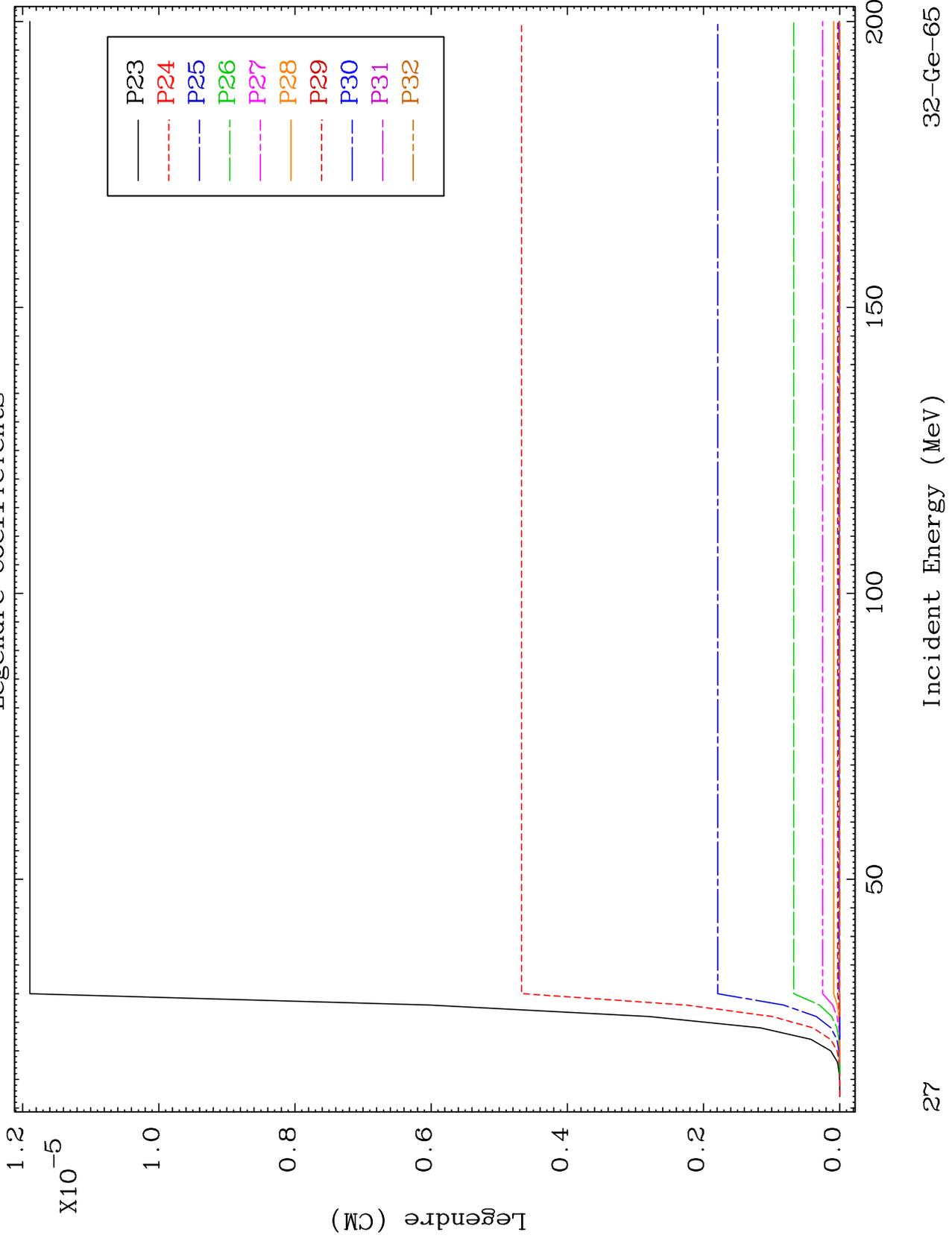
MT= 53 (n,n') Level
Legendre Coefficients

32-Ge-65



26

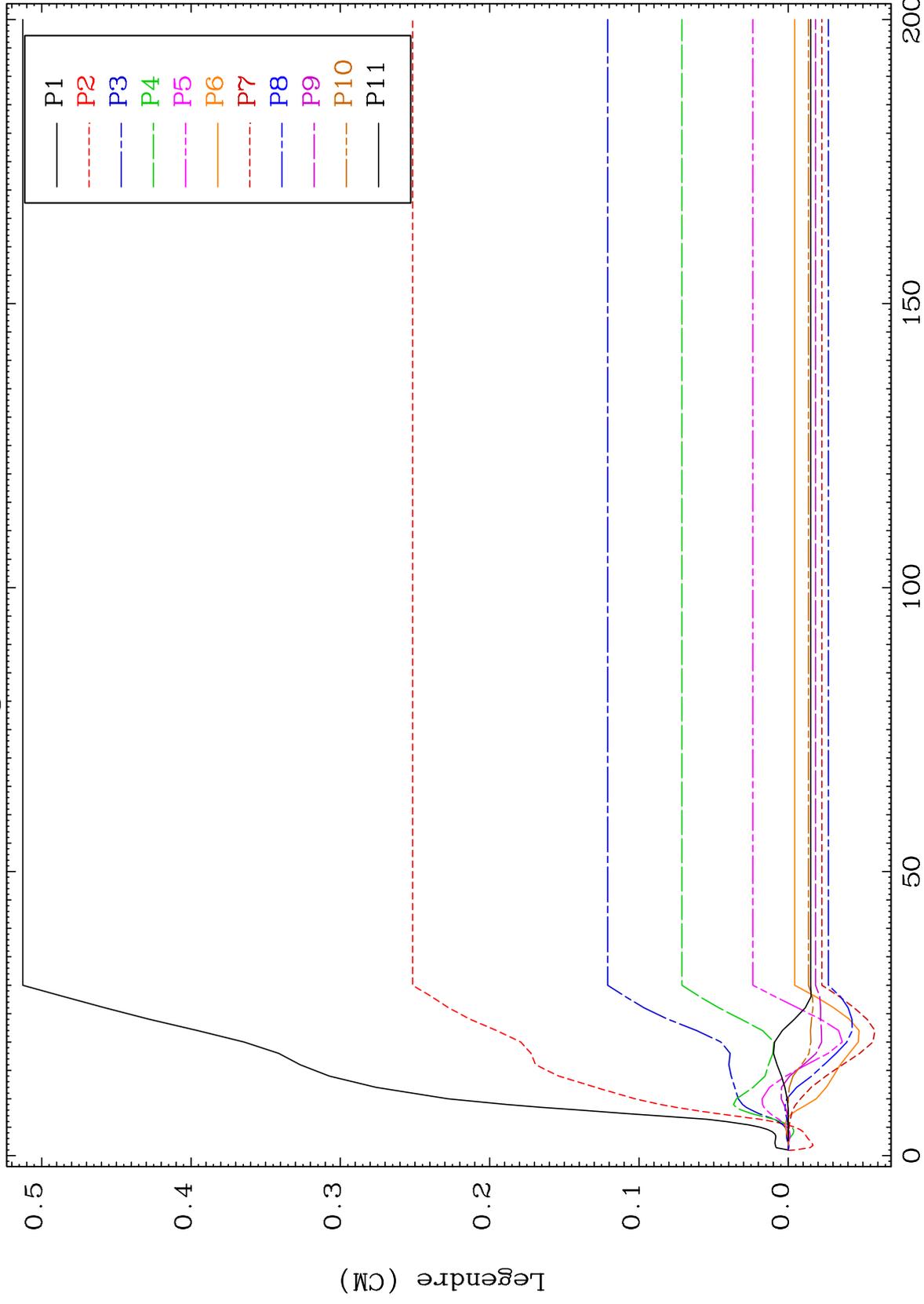
32-Ge-65



MAT 3210

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

32-Ge-65



28

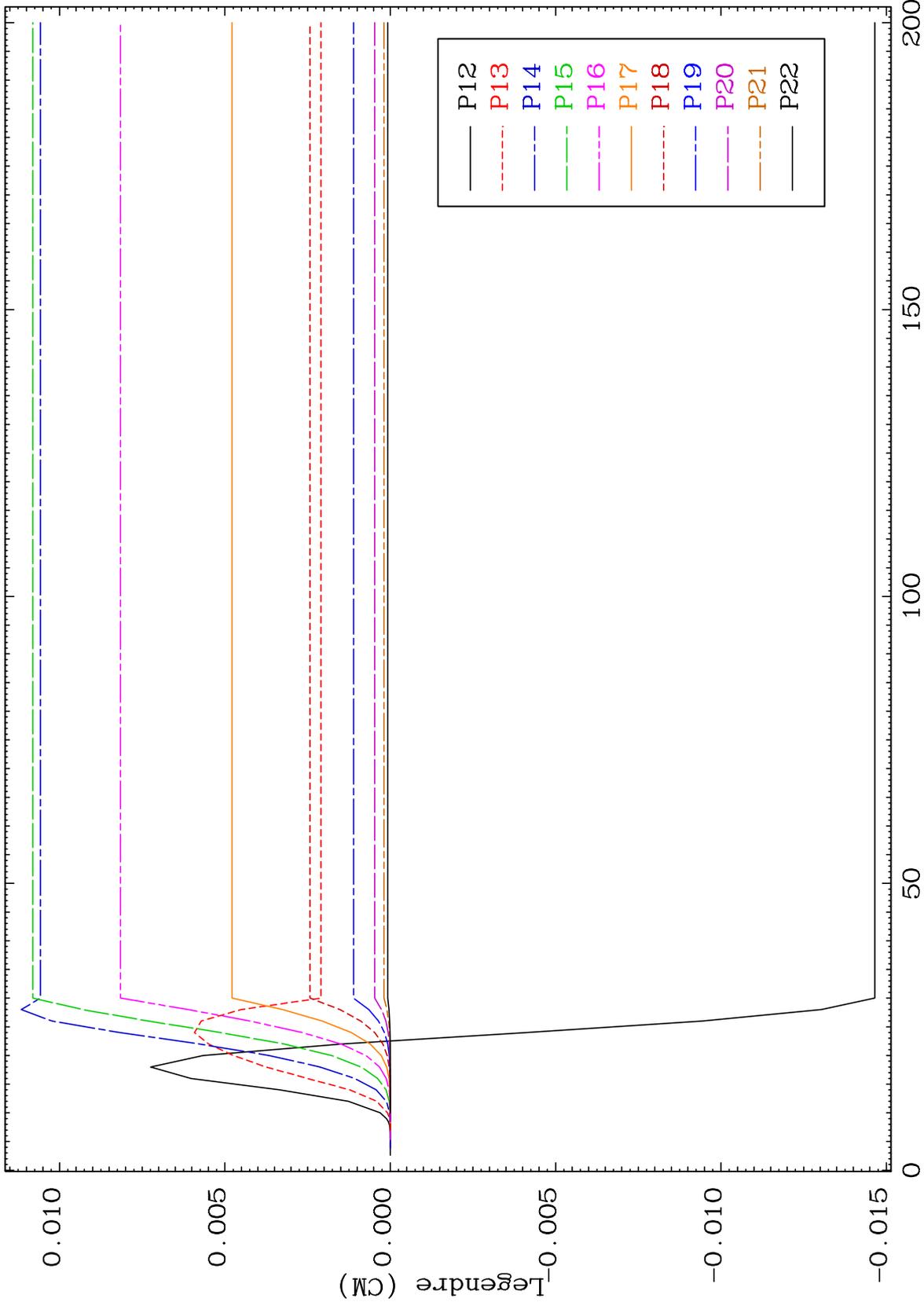
Incident Energy (MeV)

32-Ge-65

MAT 3210

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

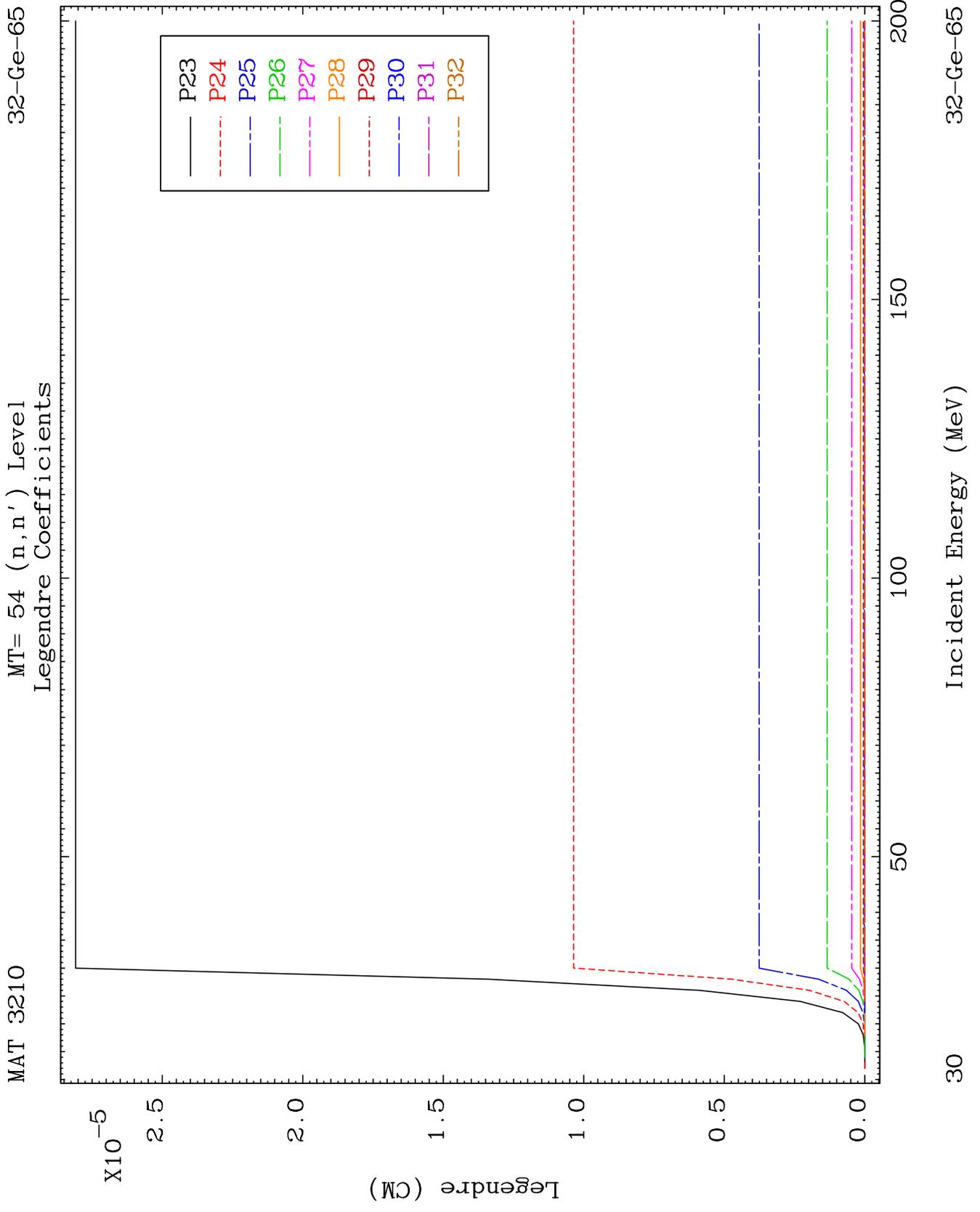
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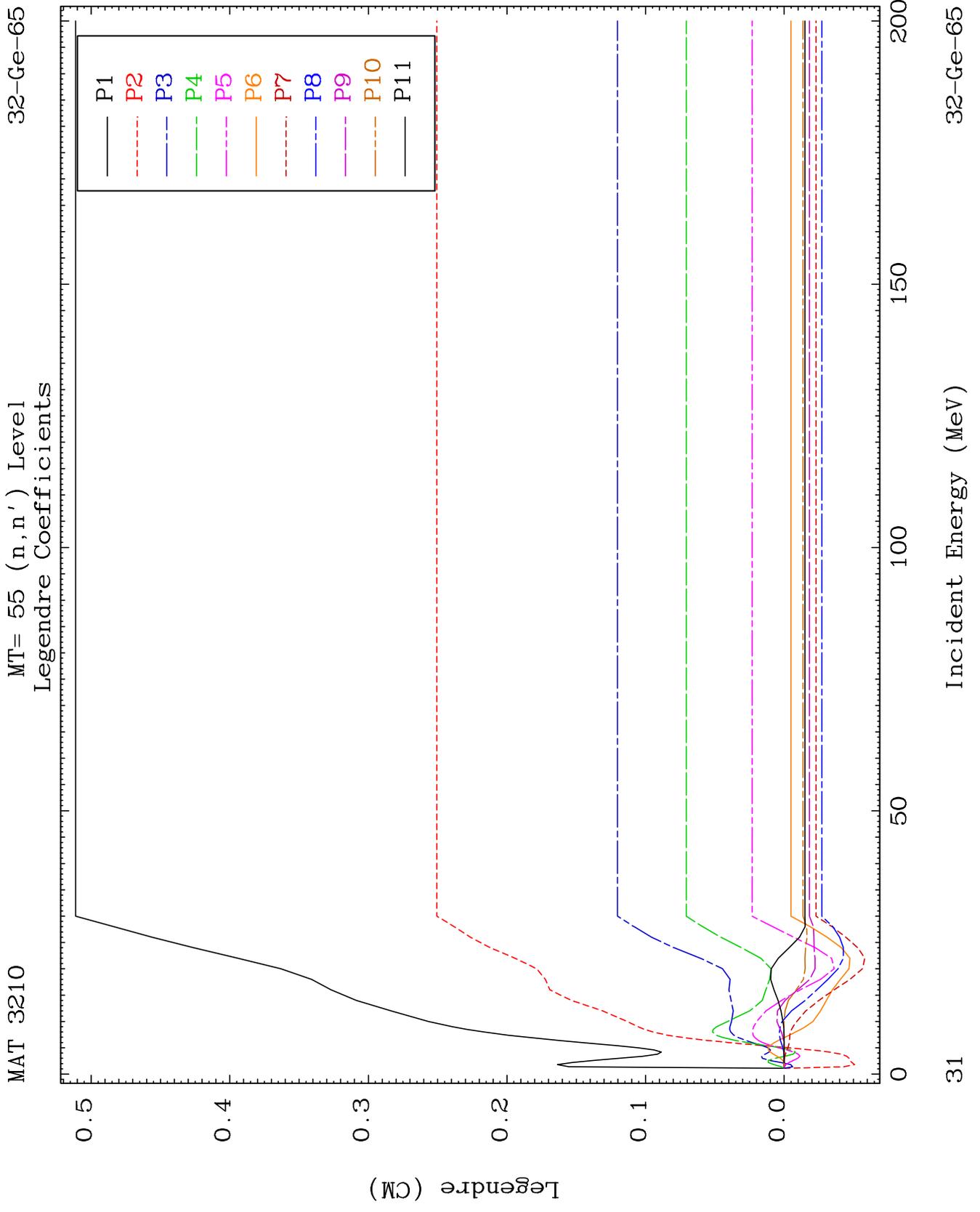


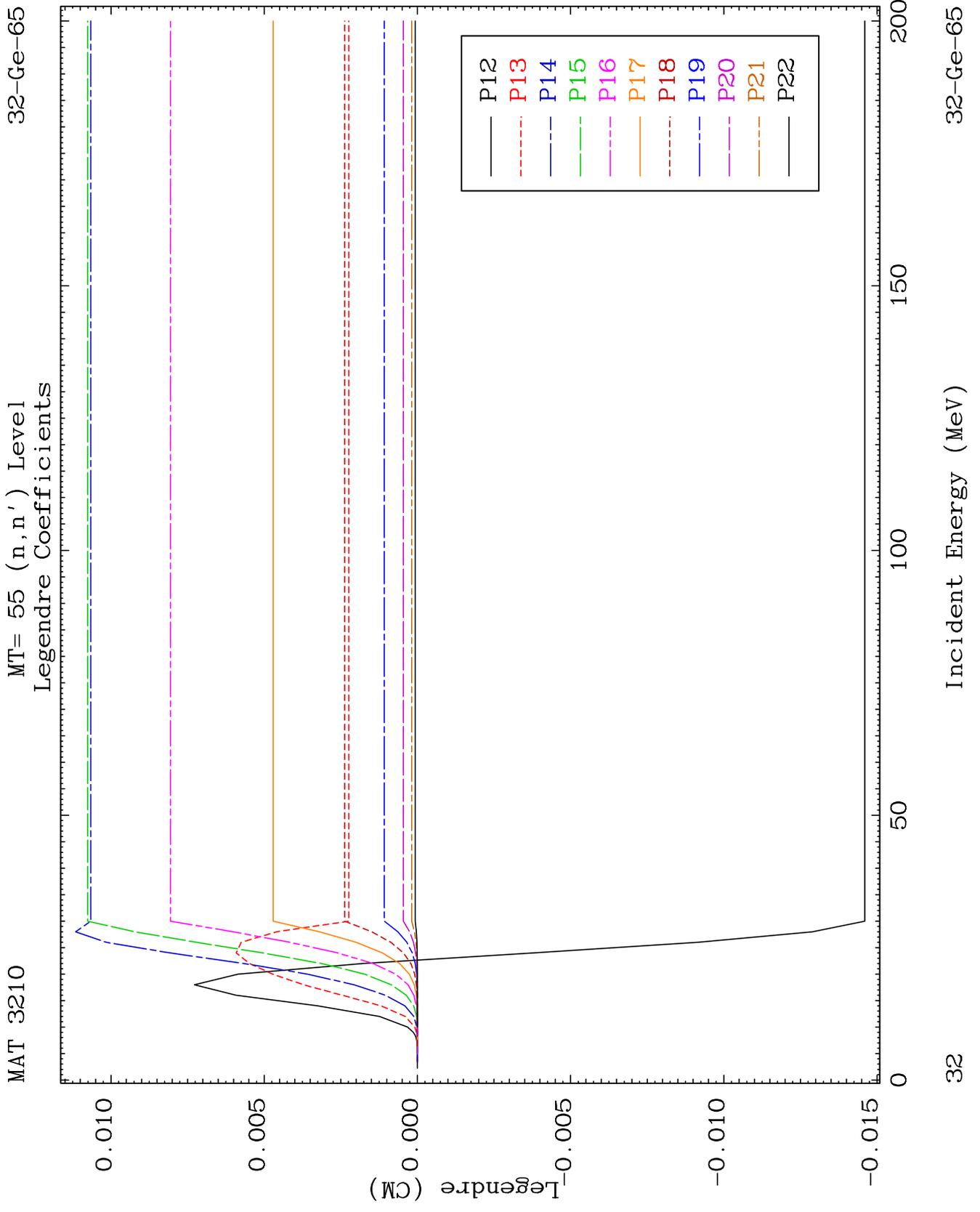
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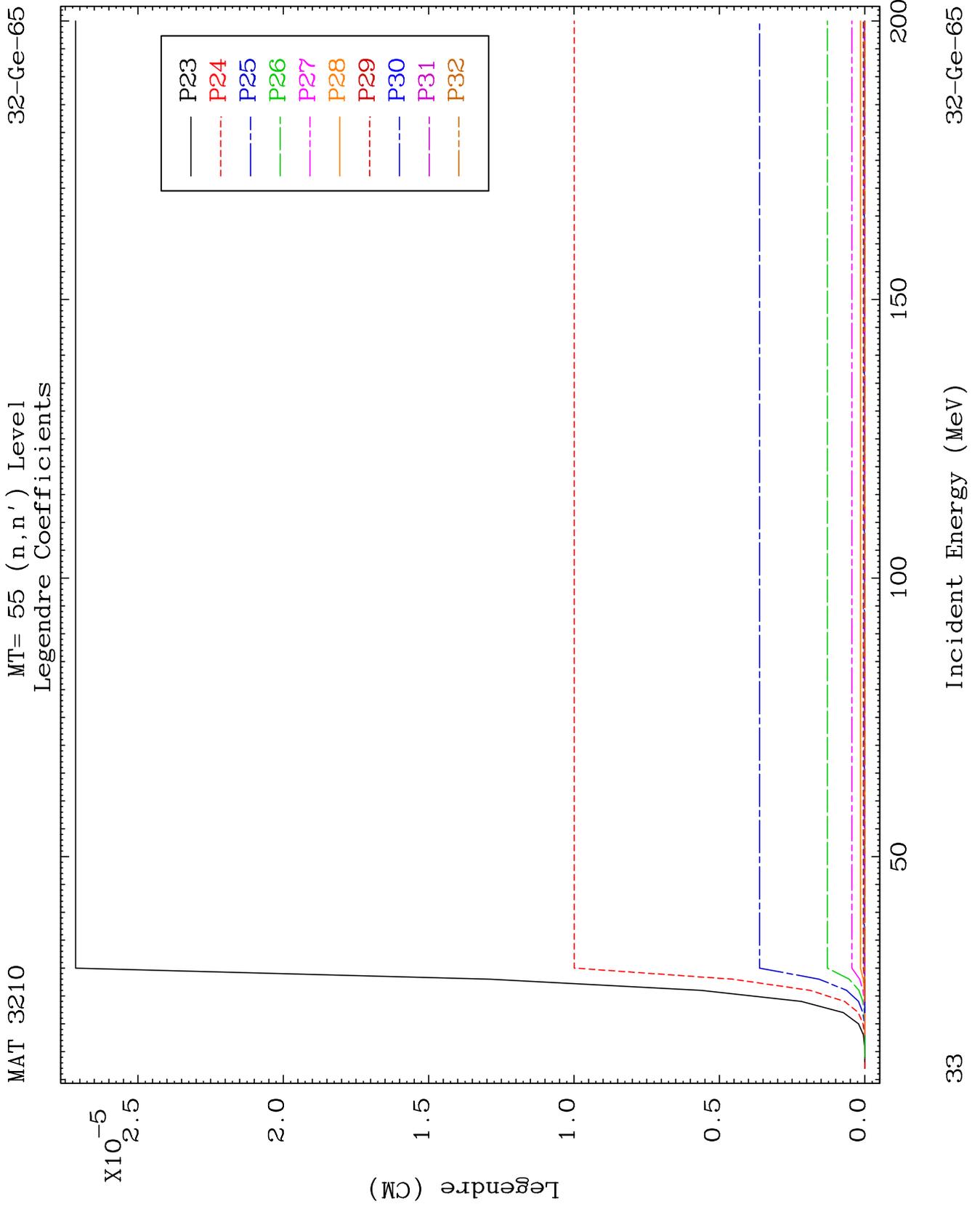
Incident Energy (MeV)

32-Ge-65





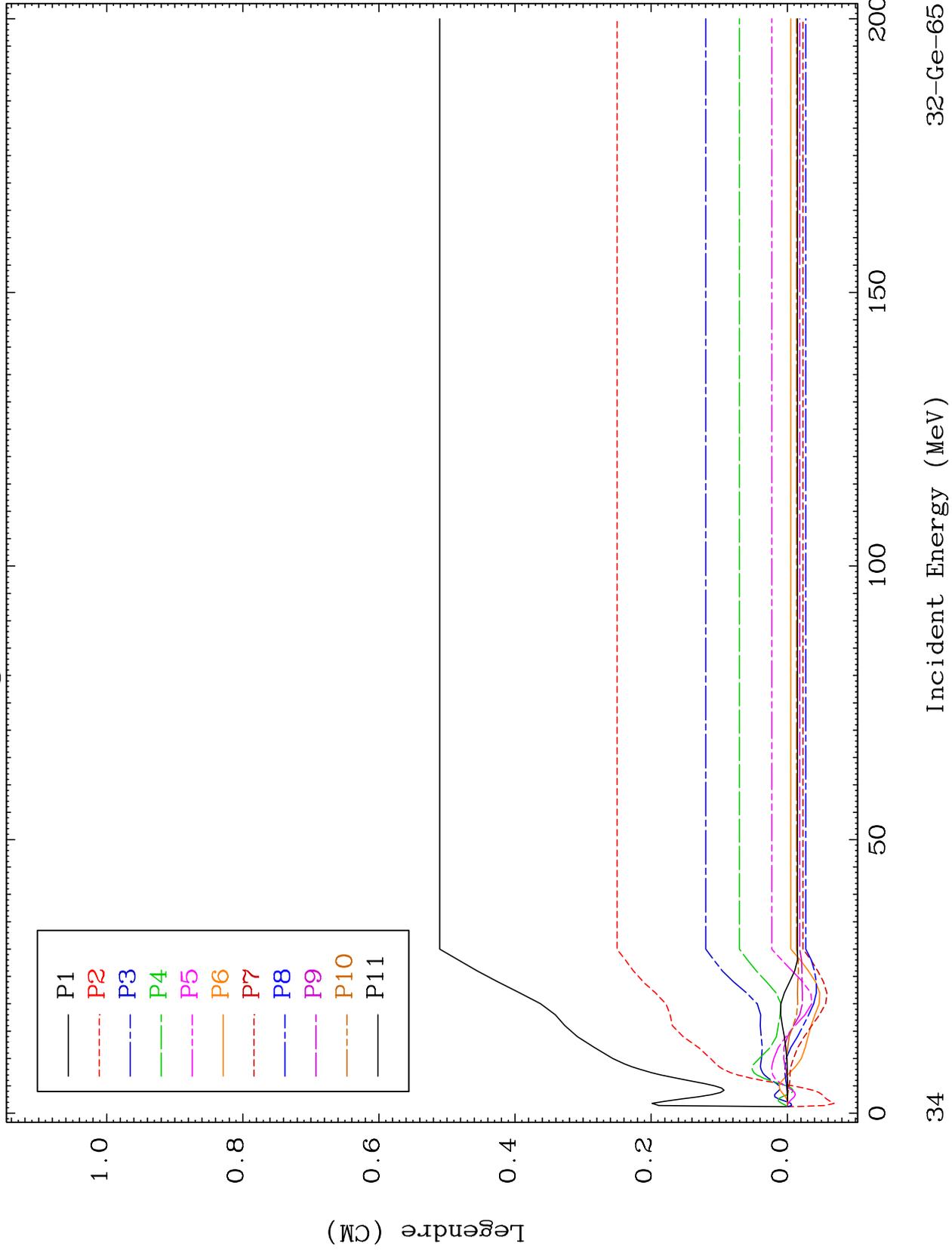




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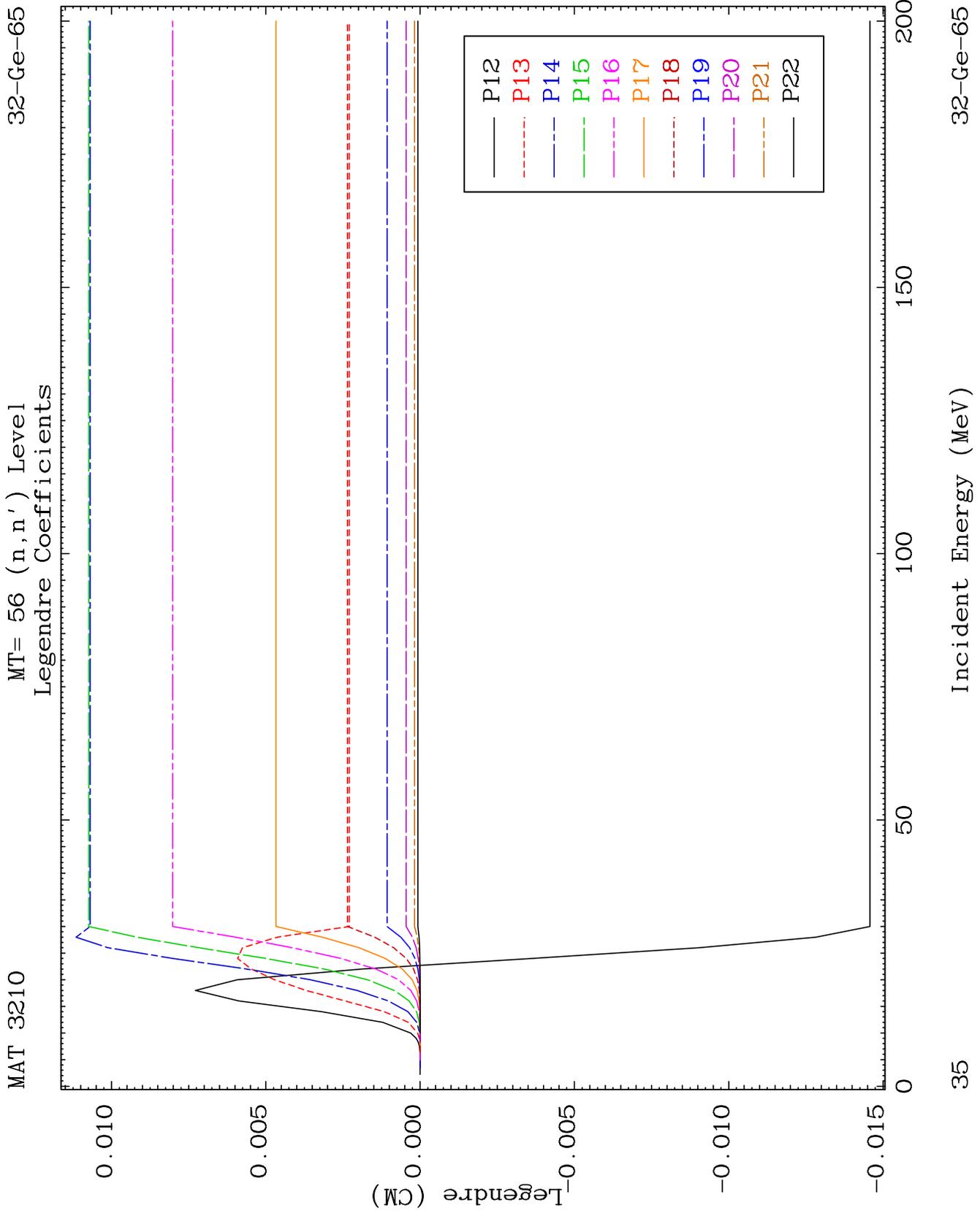
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Legendre Coefficients

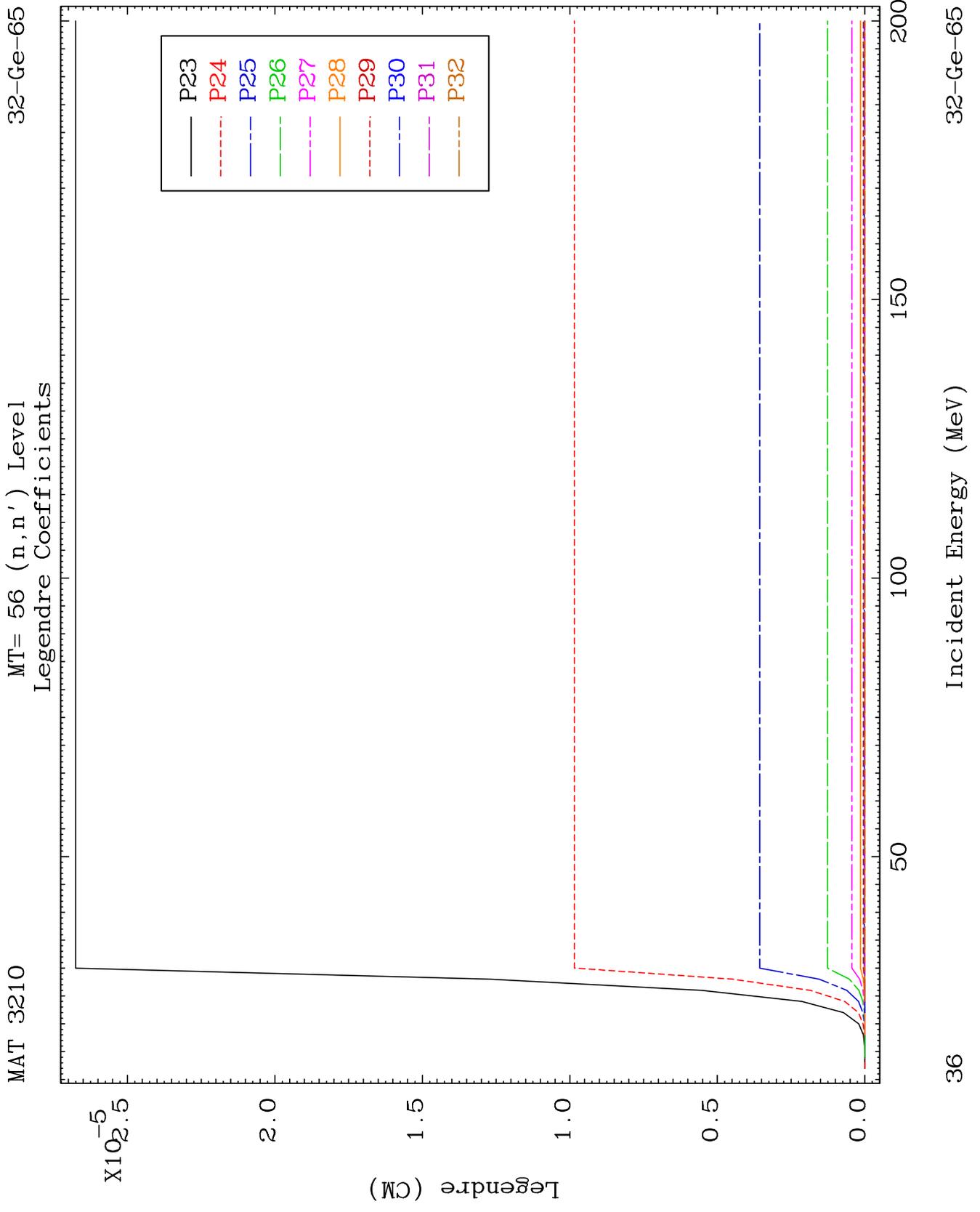
32-Ge-65



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32-Ge-65

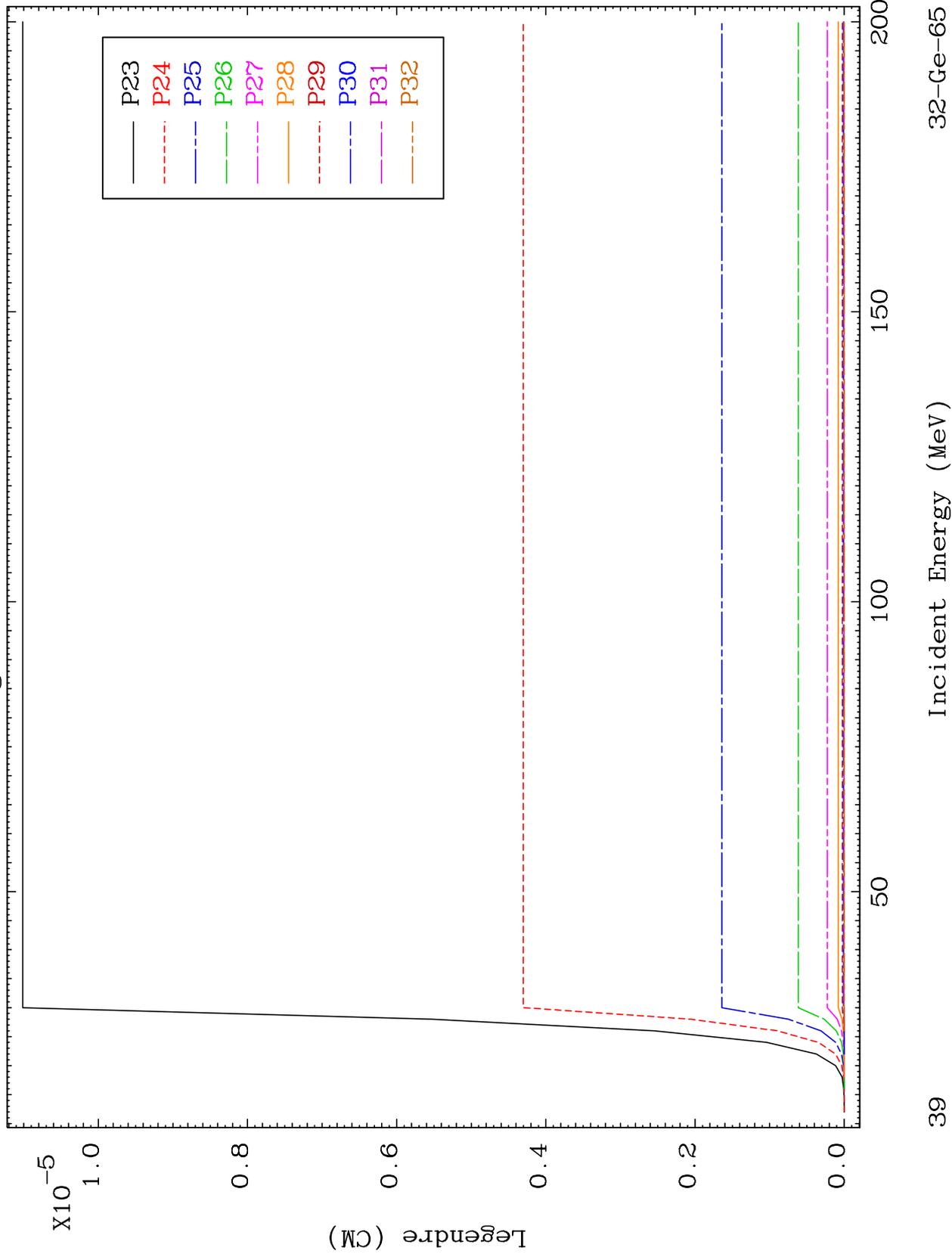




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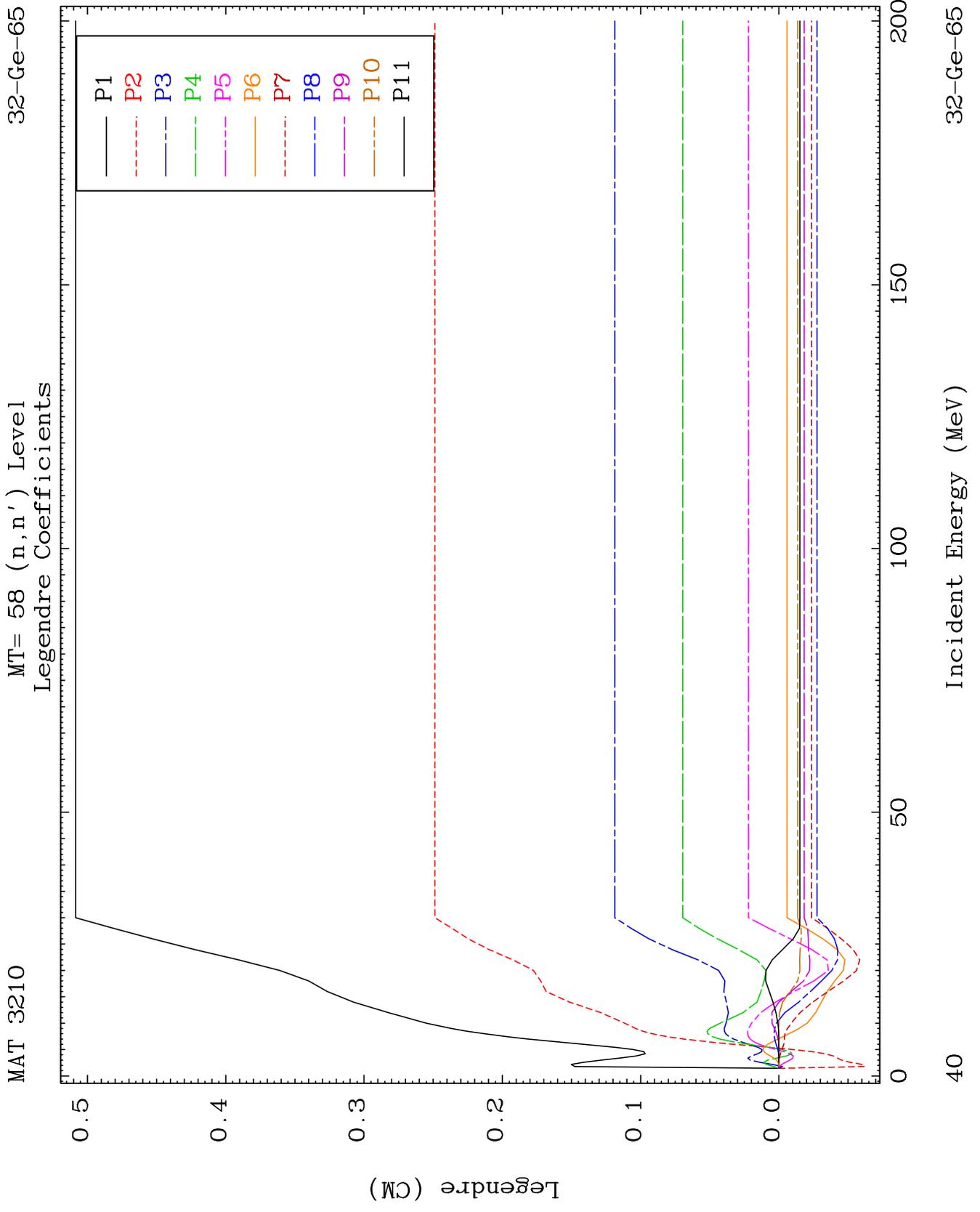
MT= 57 (n,n') Level
Legendre Coefficients

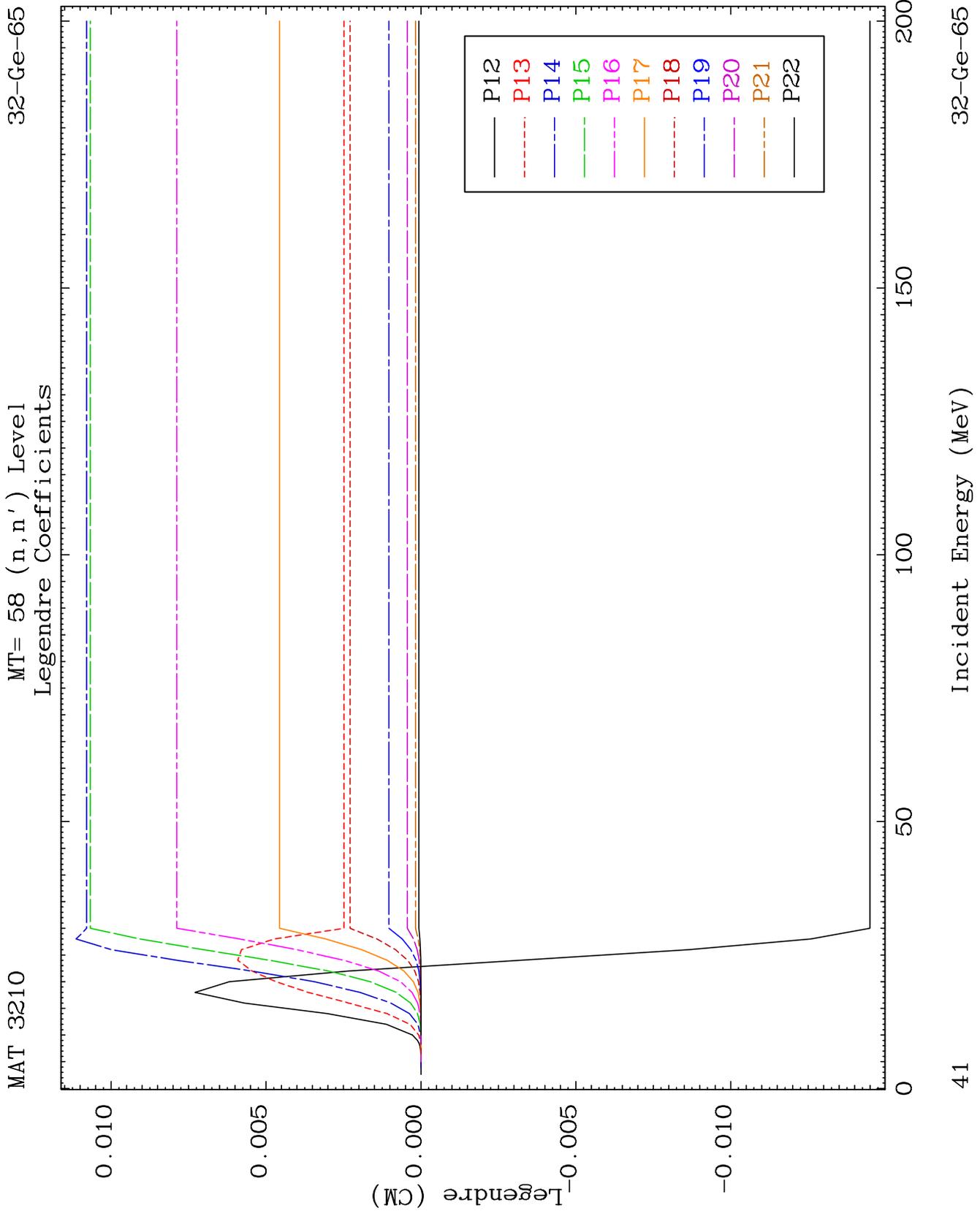
32-Ge-65



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32-Ge-65

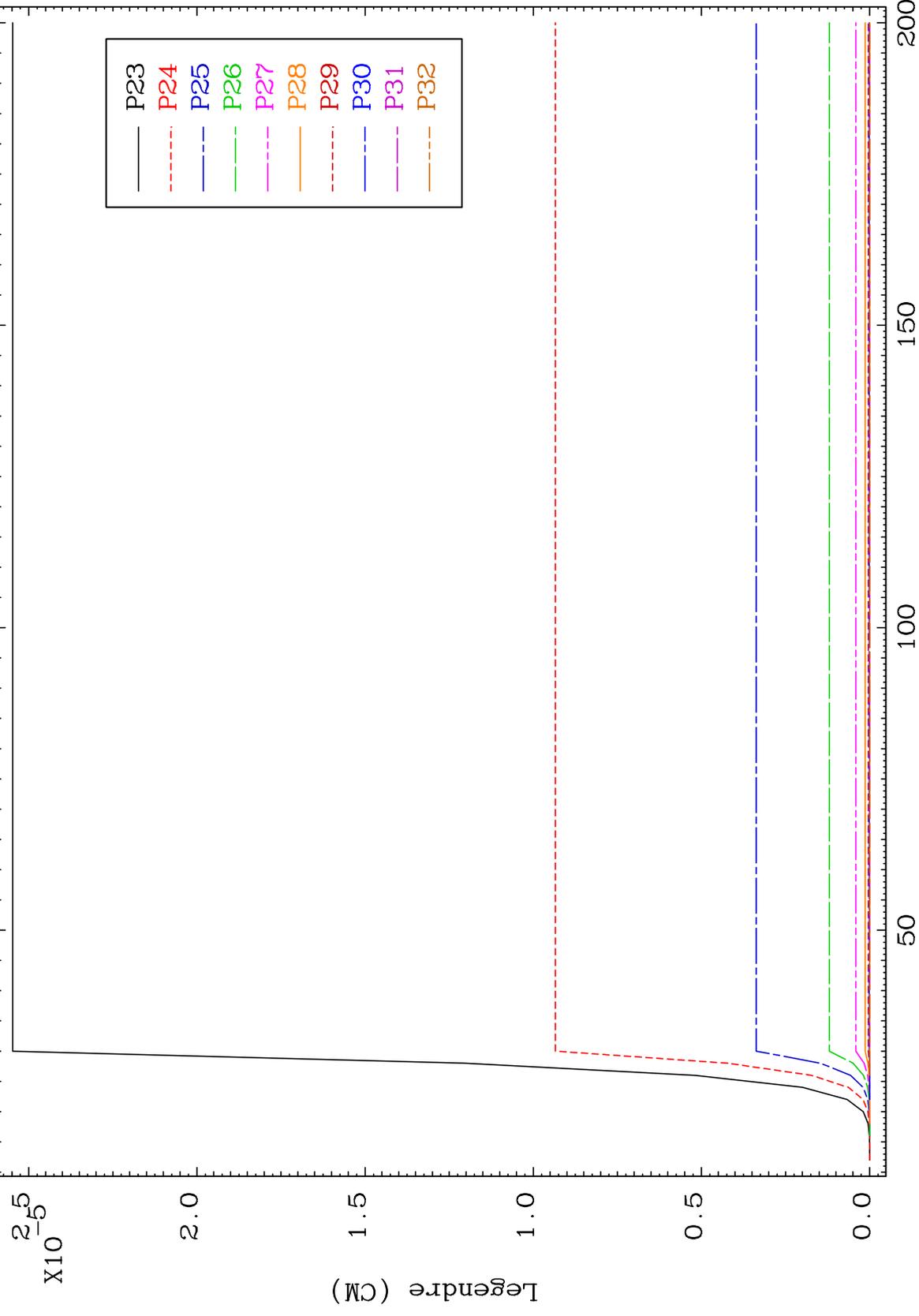




MAT 3210

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

32-Ge-65



42

Incident Energy (MeV)

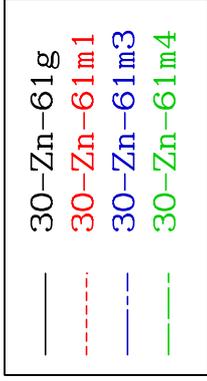
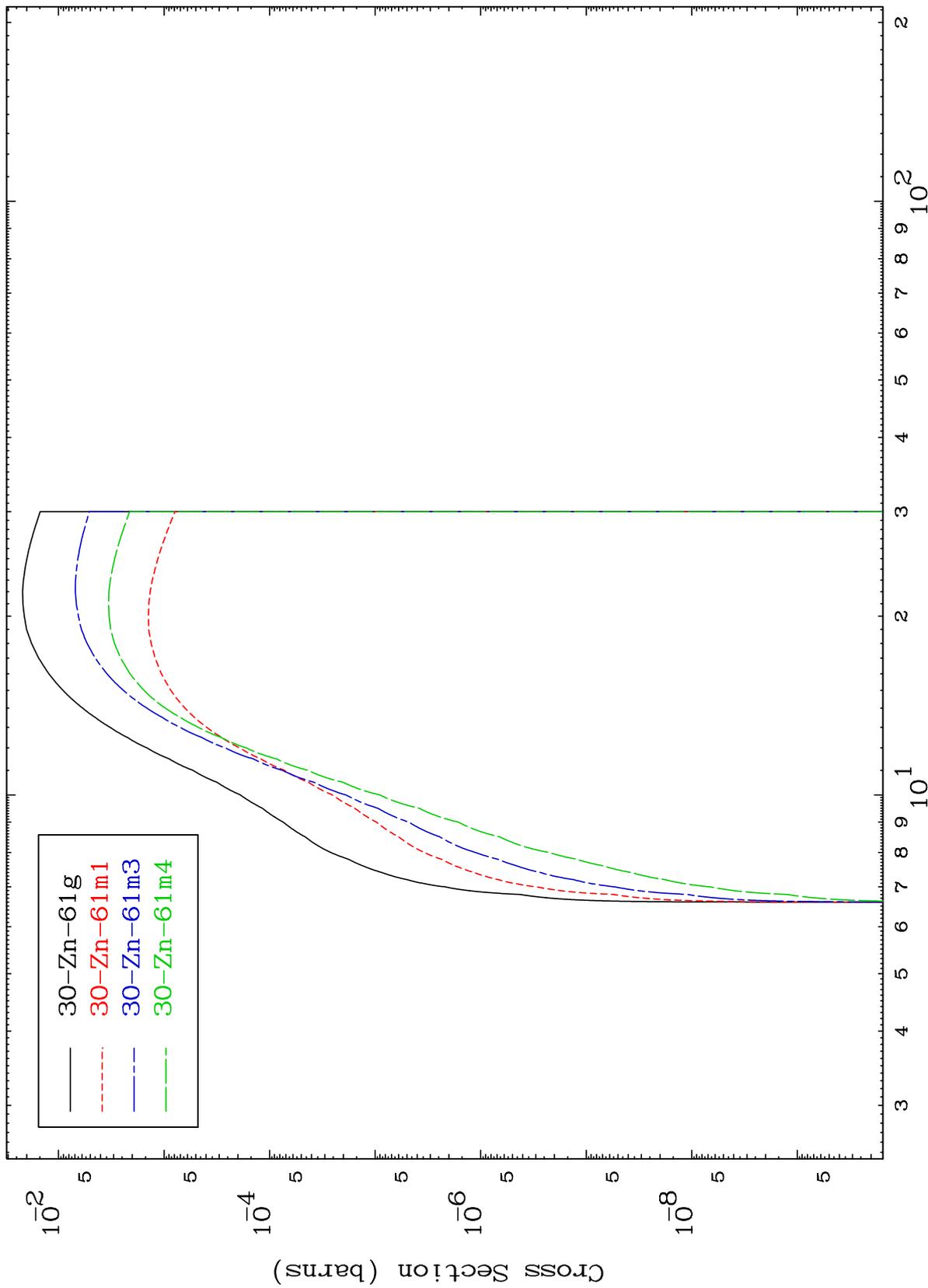
32-Ge-65

MAT 3210

$(n, n') \alpha$

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

Radionuclide Production Cross Section



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Incident Energy (MeV)

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