

Program EVALPLOT
(Version 2021-1)

by

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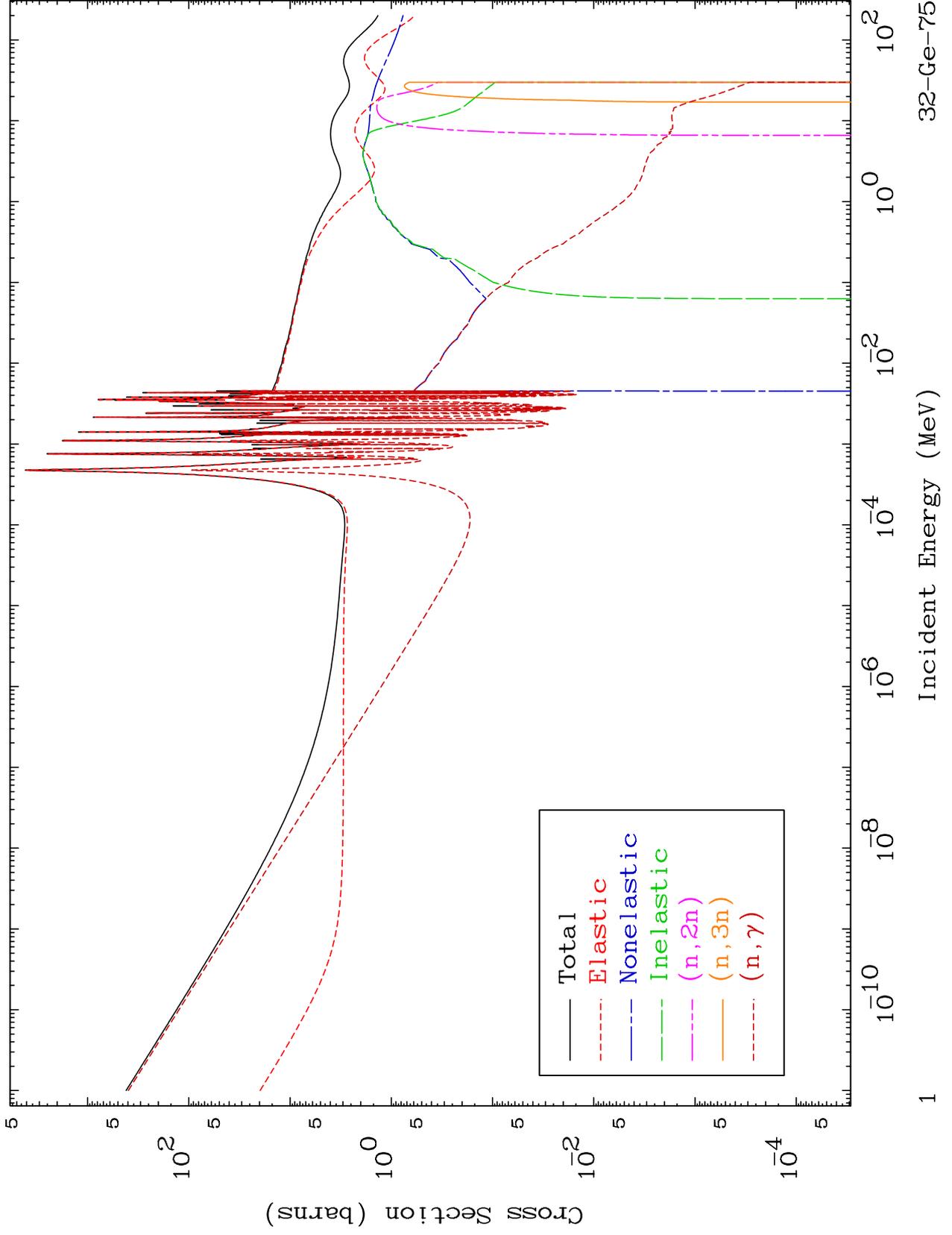
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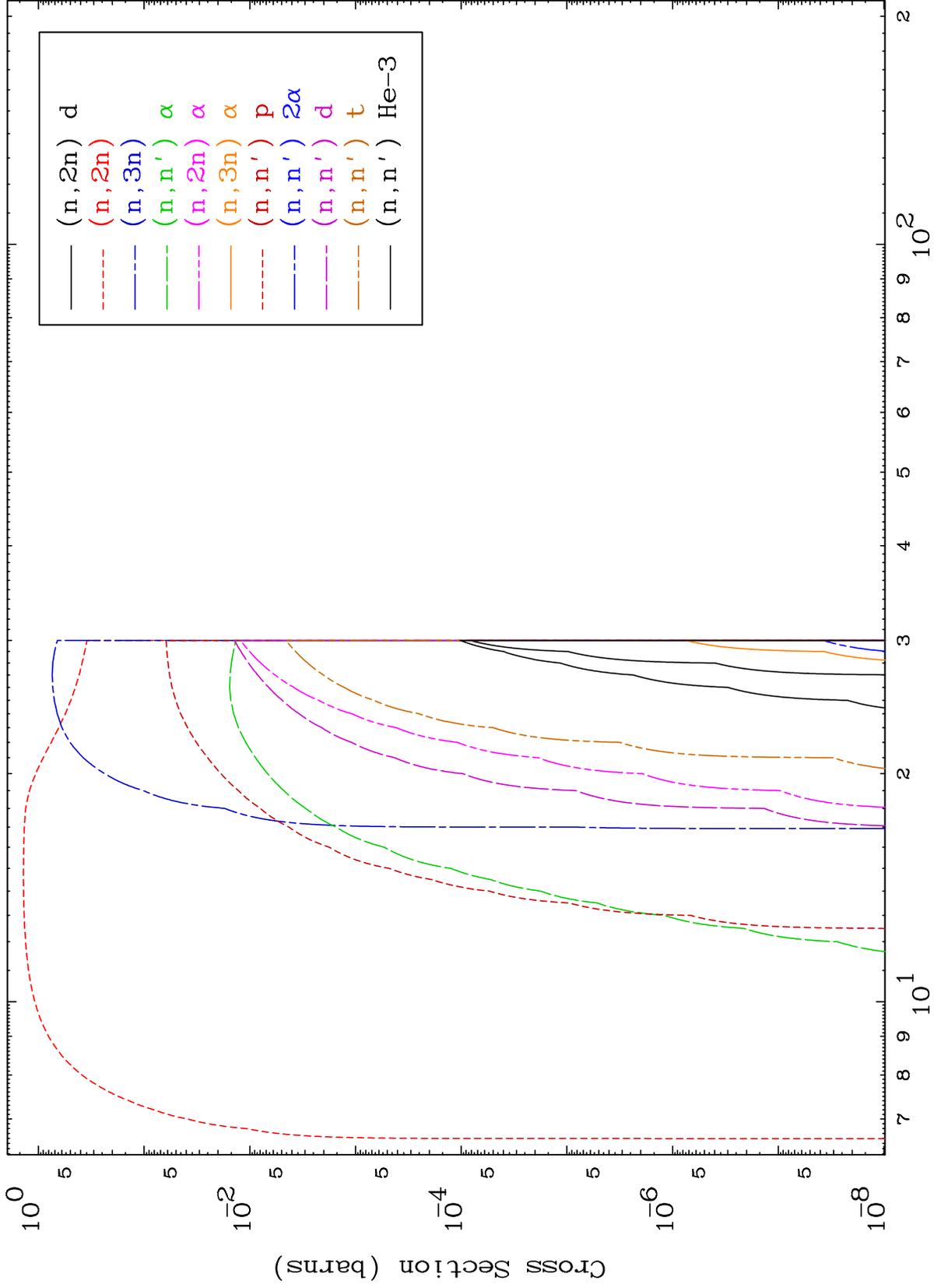
Press Mouse Button to Start

MAT 3240

Neutron Major
293 Kelvin Cross Sections

32-Ge-75

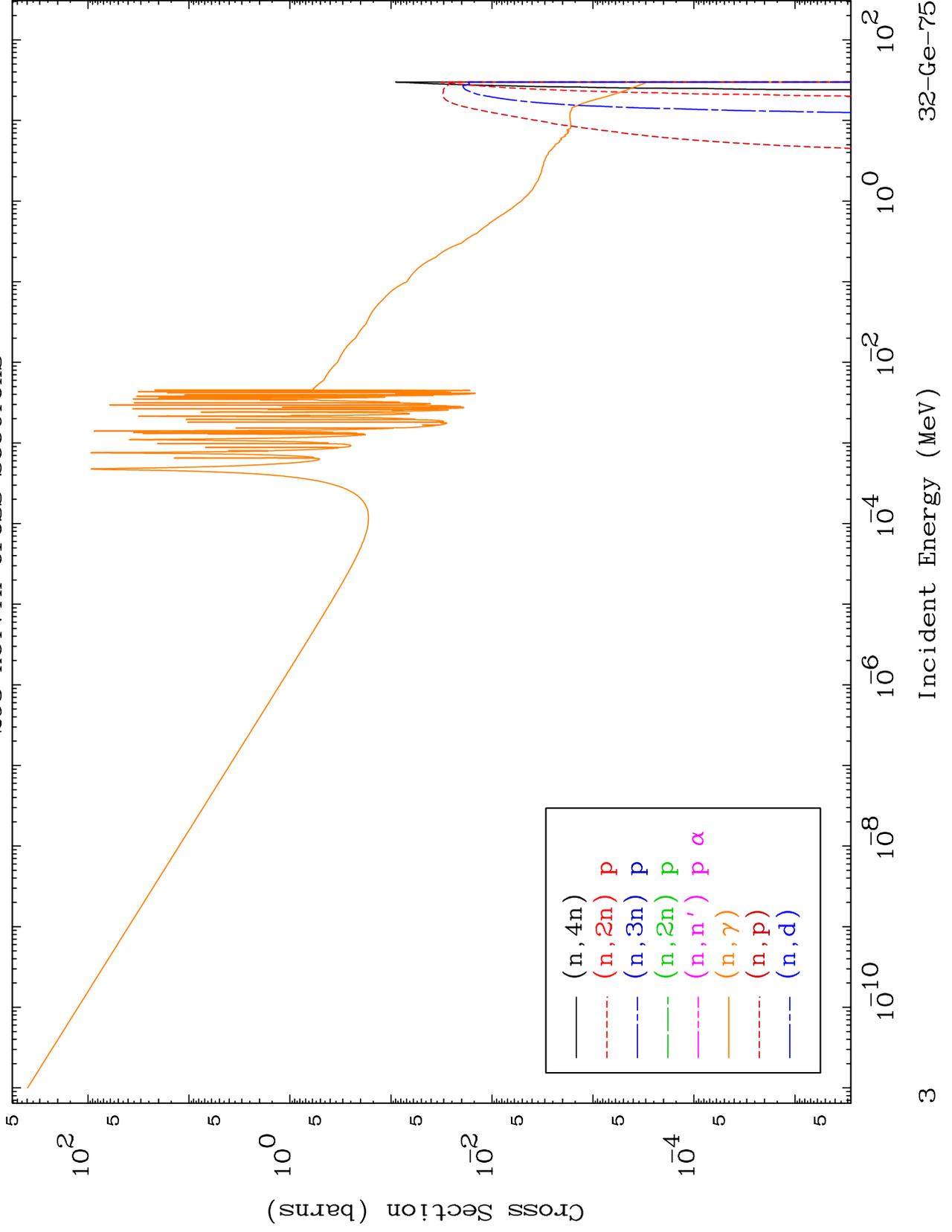




MAT 3240

Neutron Absorption
293 Kelvin Cross Sections

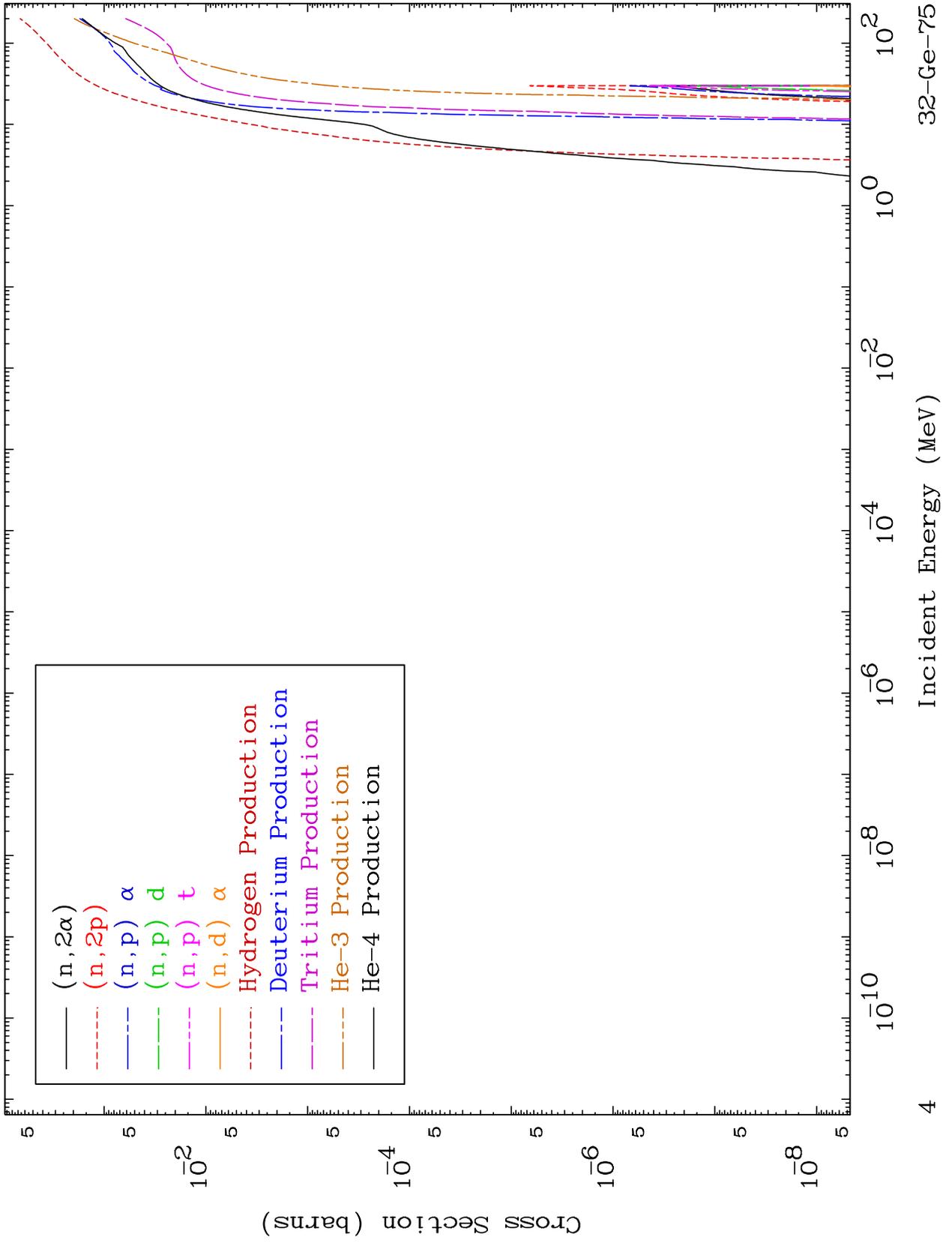
32-Ge-75



MAT 3240

Neutron Absorption
293 Kelvin Cross Sections

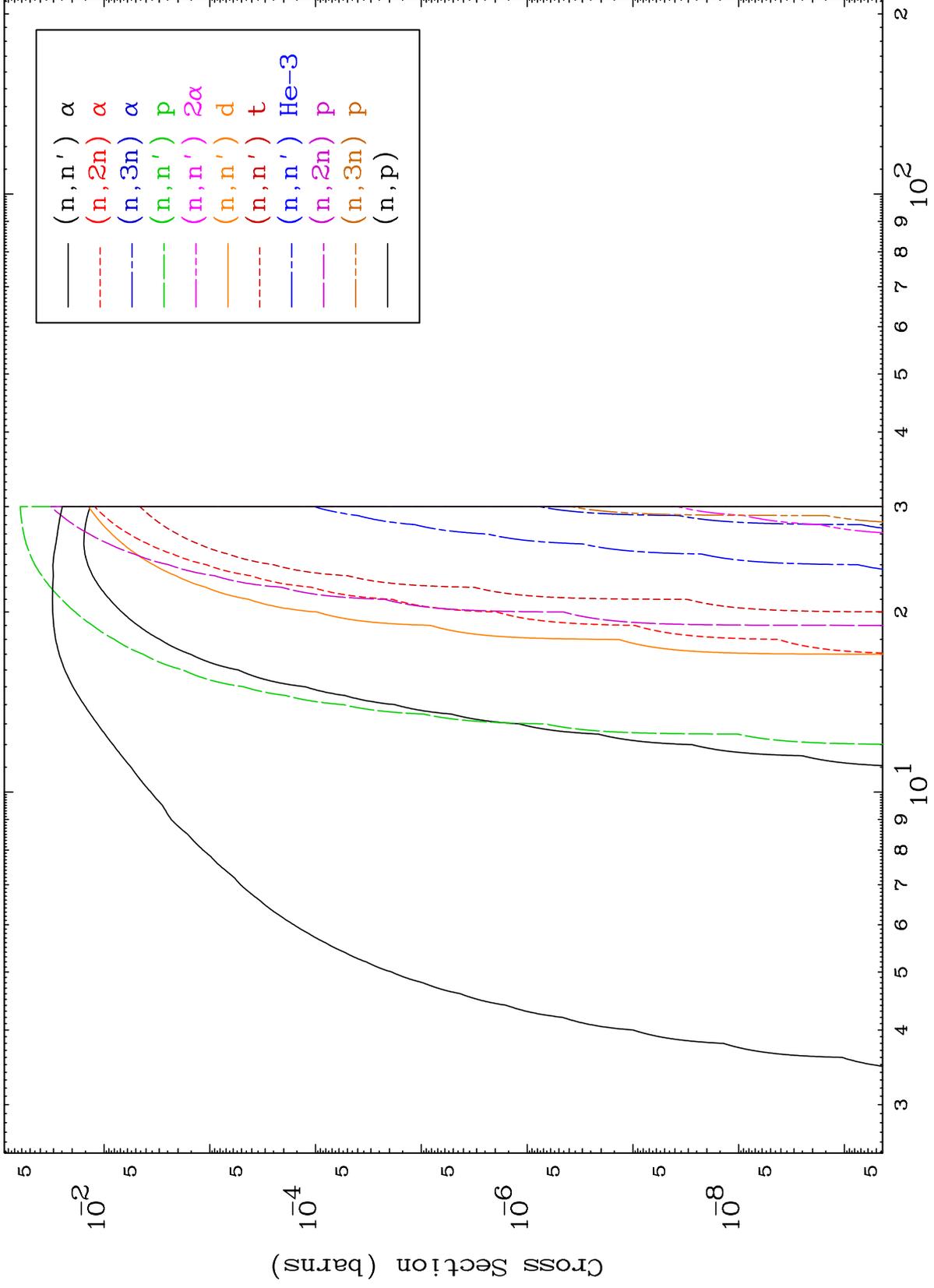
32-Ge-75



MAT 3240

Charged Particle
293 Kelvin Cross Sections

32-Ge-75



5

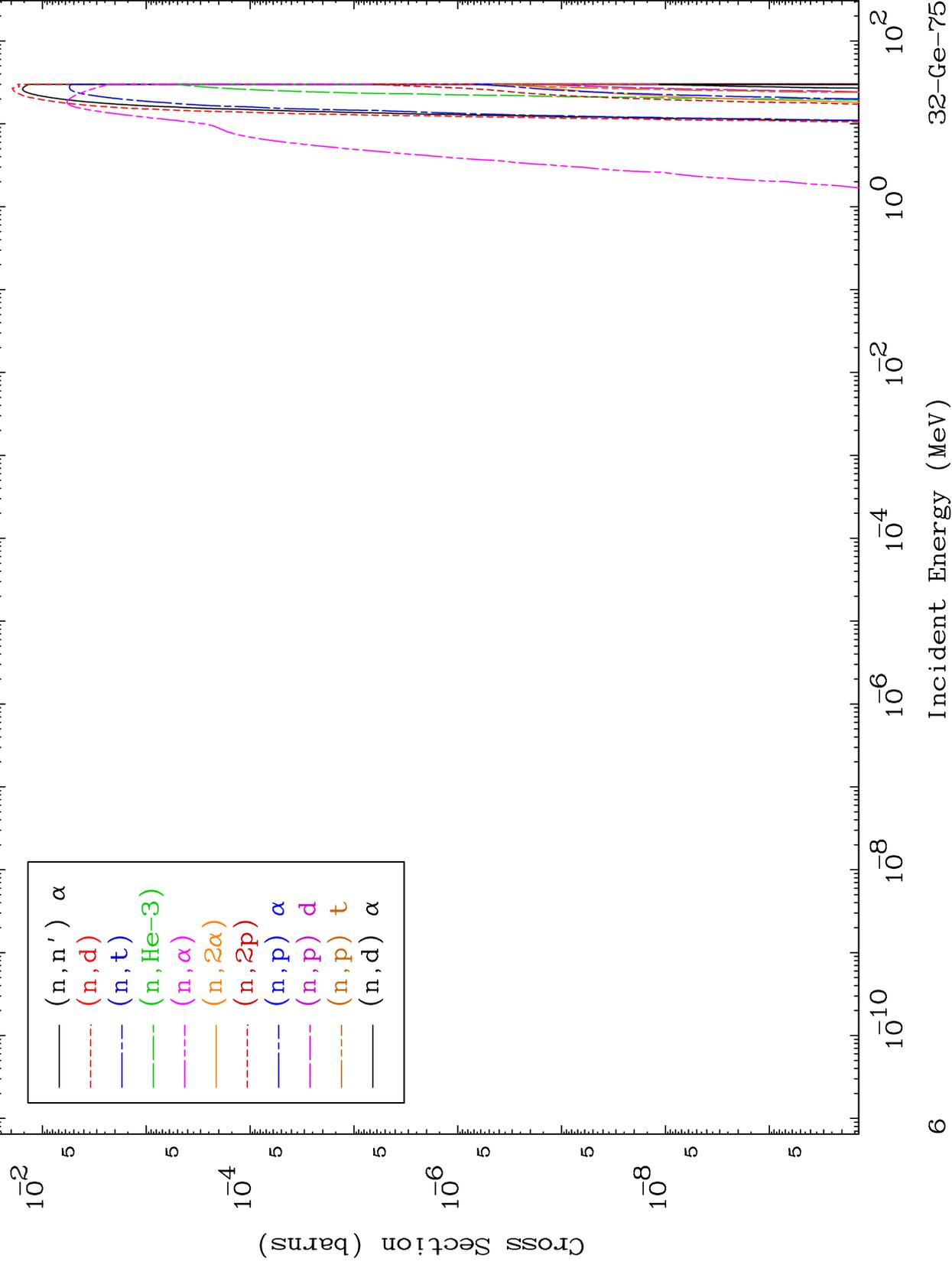
Incident Energy (MeV)

32-Ge-75

MAT 3240

Charged Particle
293 Kelvin Cross Sections

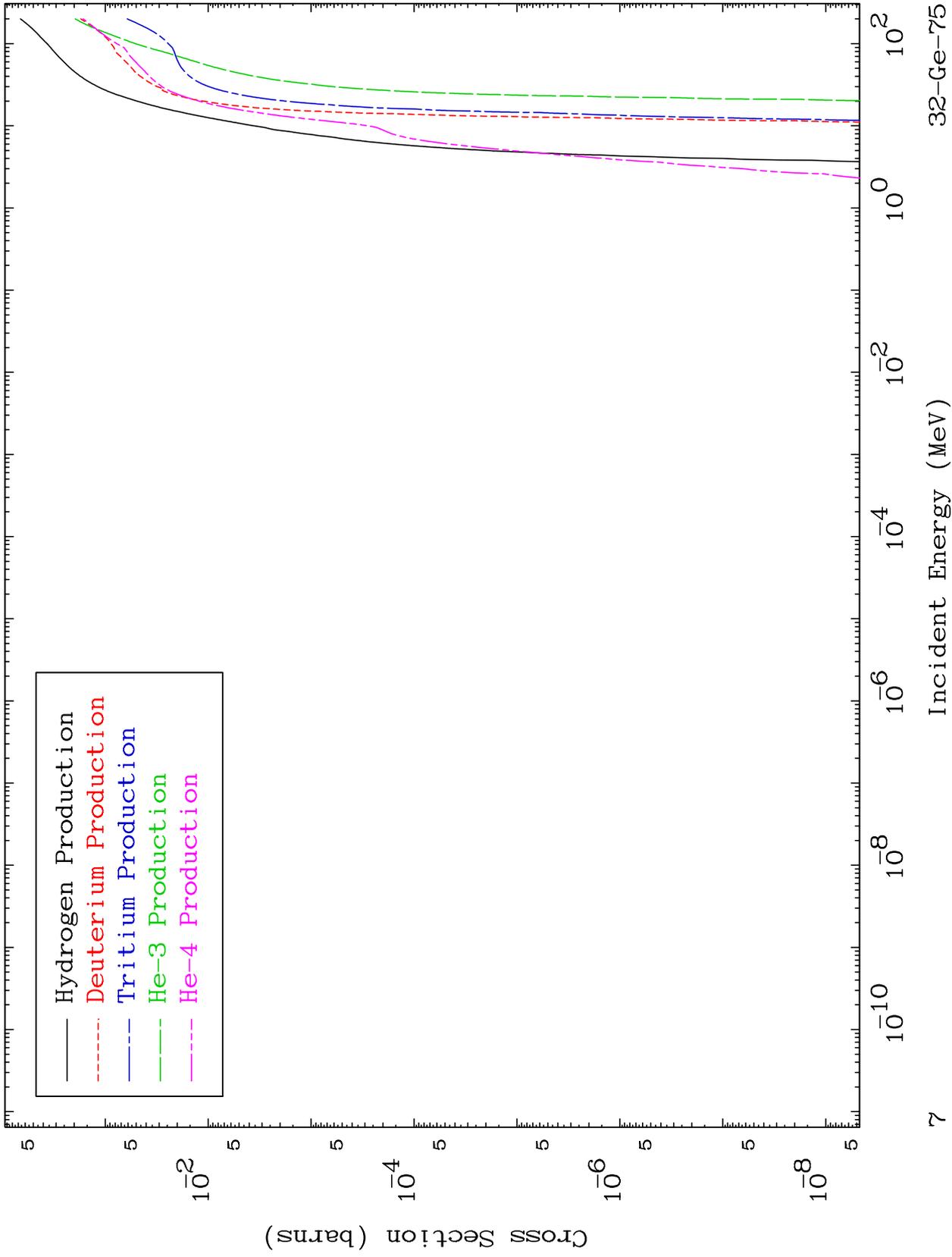
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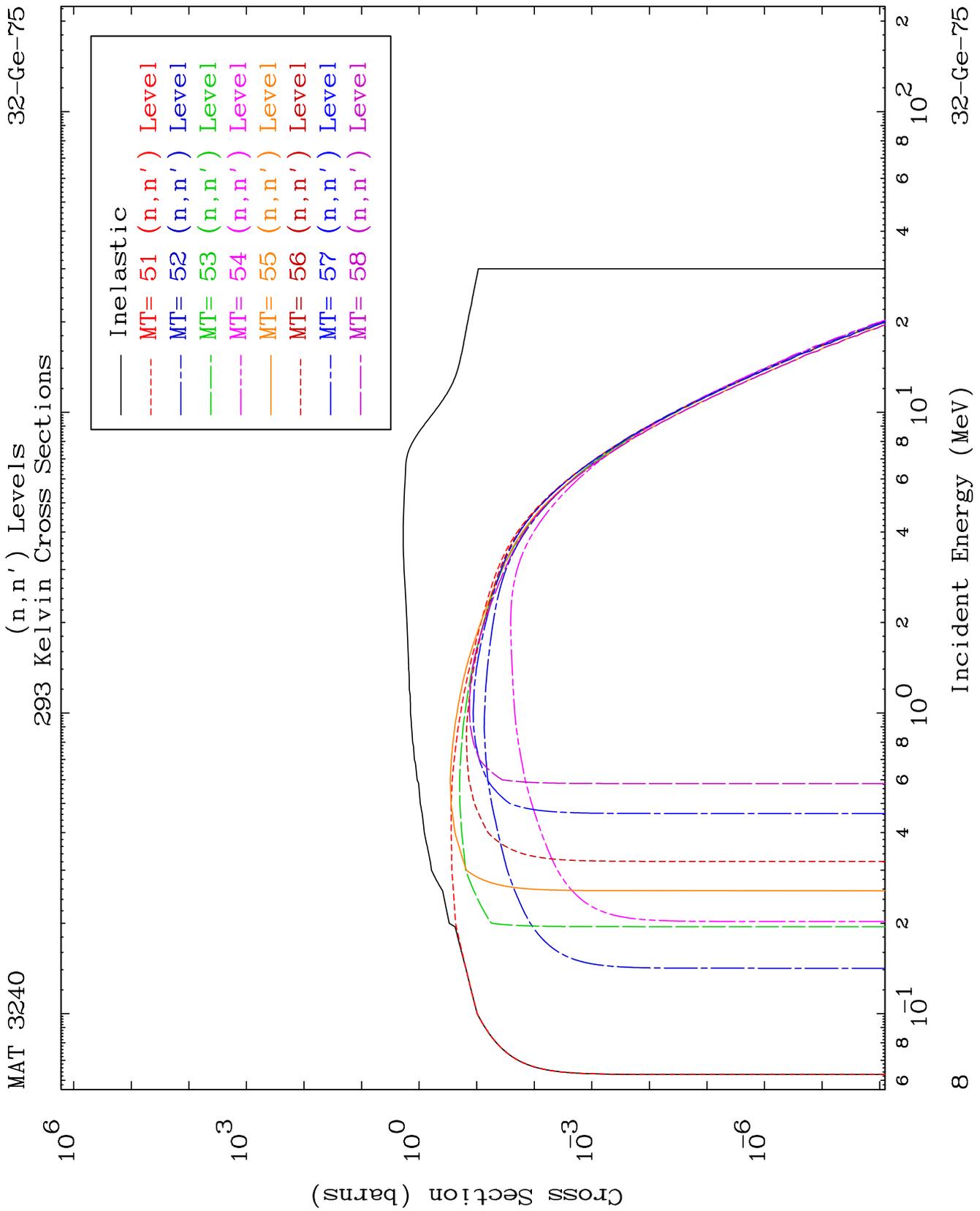


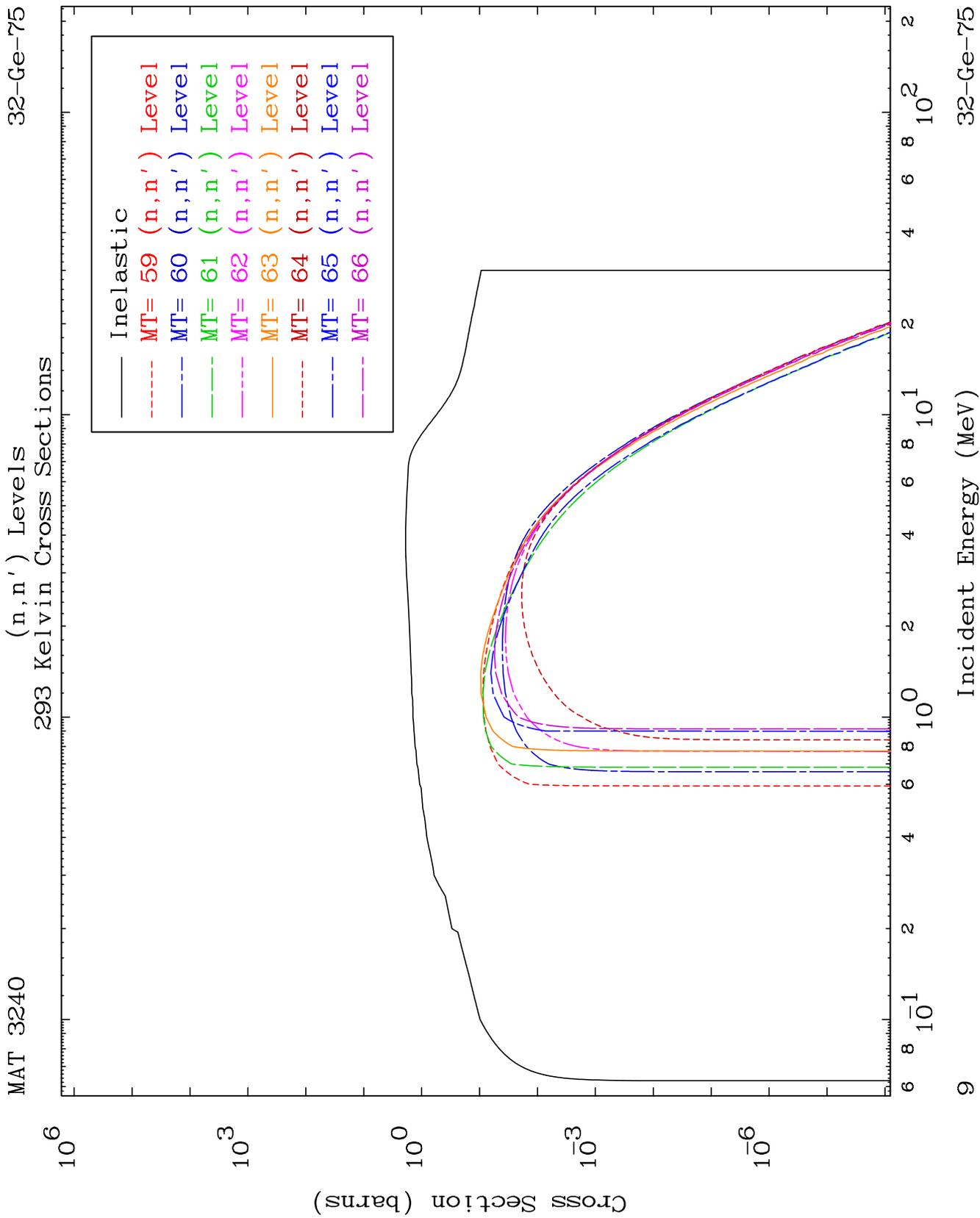
MAT 3240

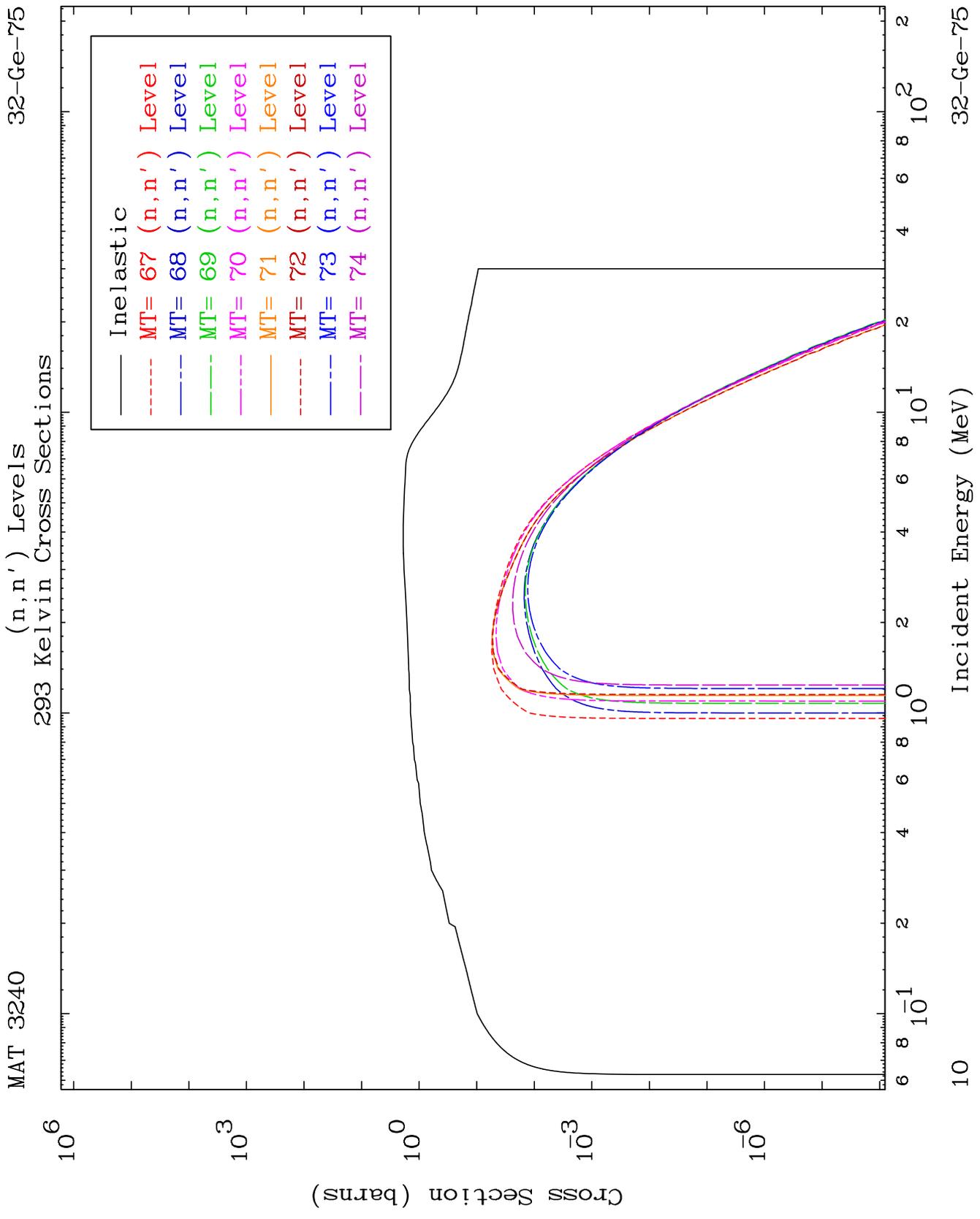
Particle Production
293 Kelvin Cross Sections

32-Ge-75









MAT 3240

32-Ge-75

10

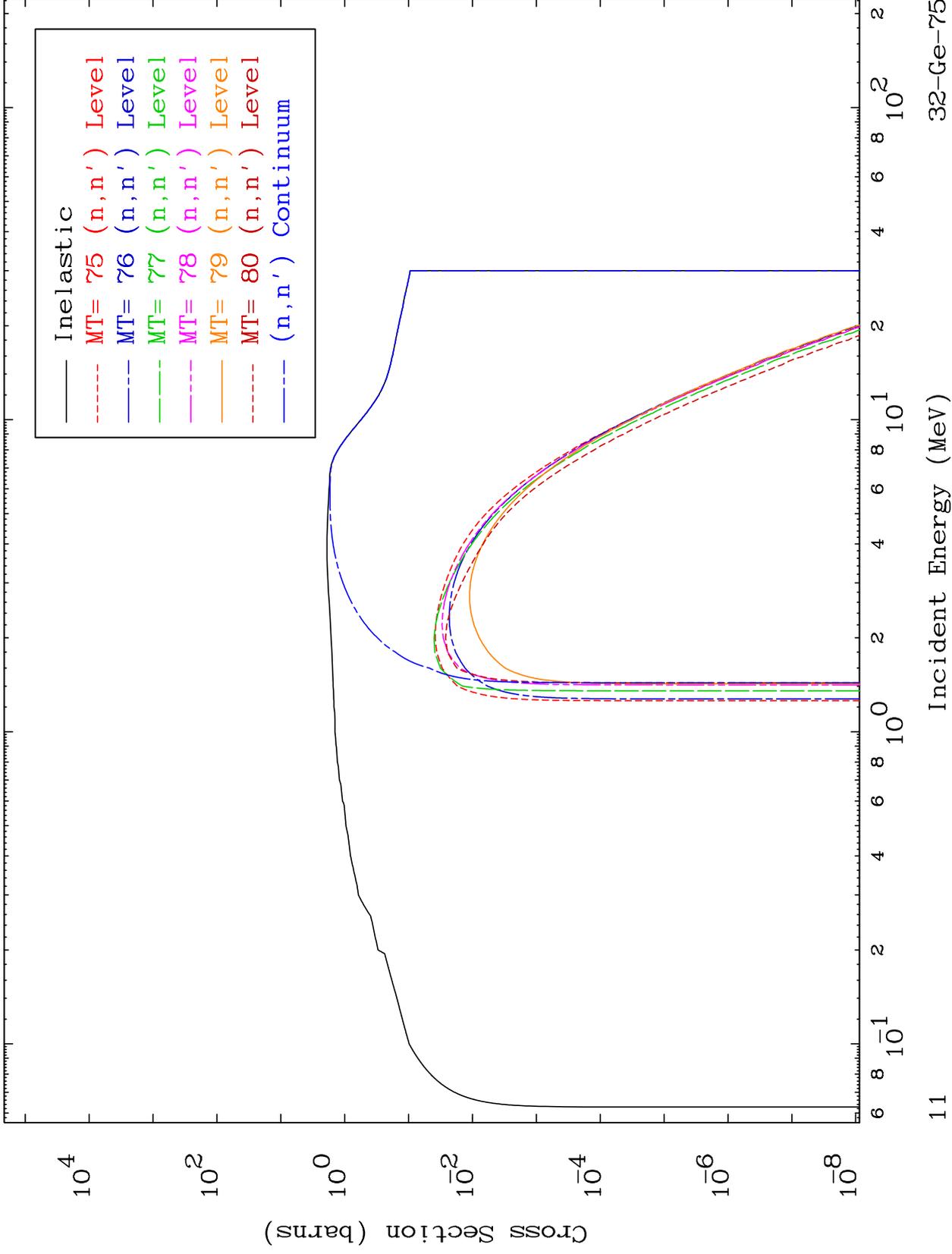
Incident Energy (MeV)

32-Ge-75

MAT 3240

(n,n') Levels
293 Kelvin Cross Sections

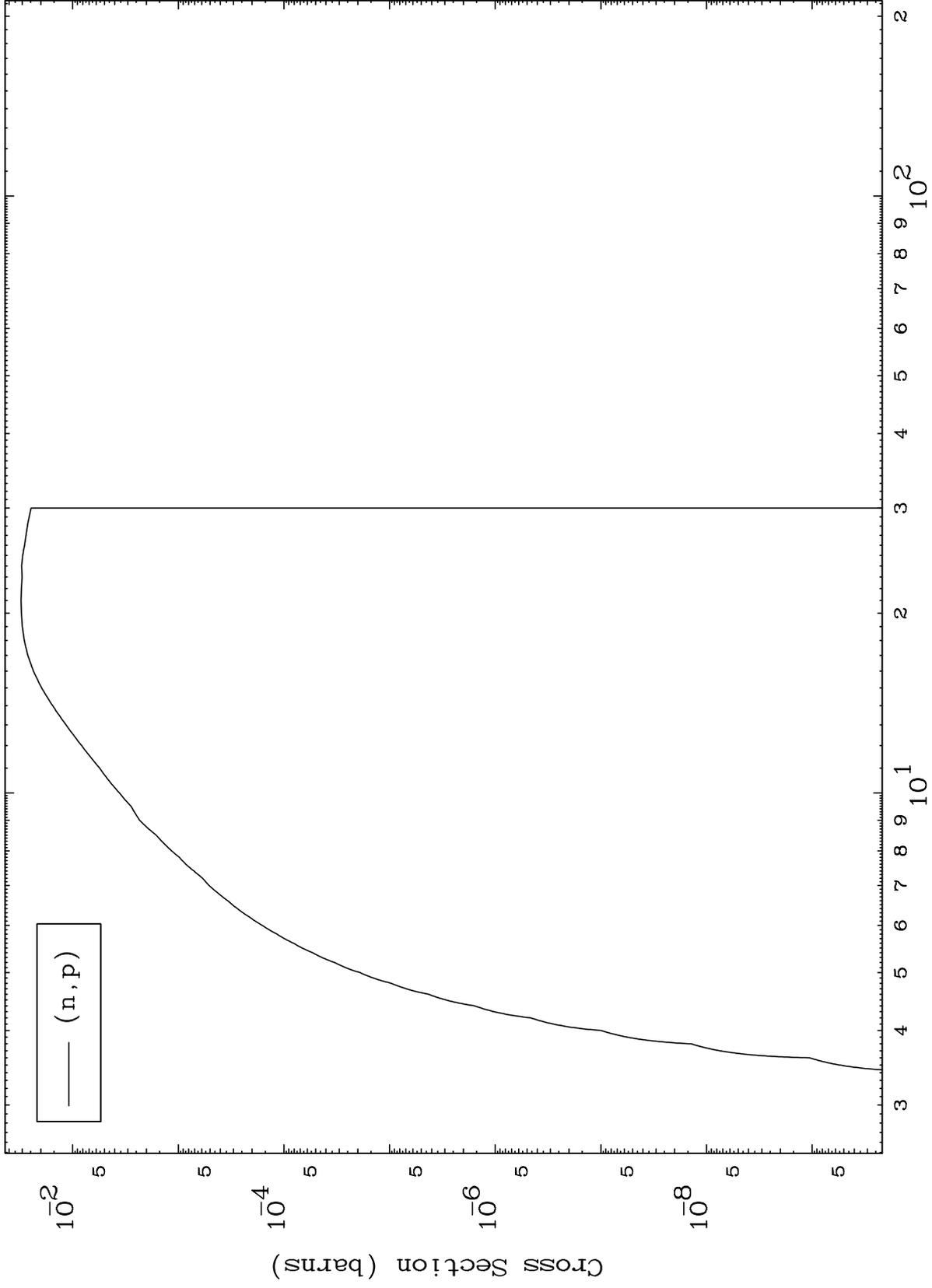
32-Ge-75



MAT 3240

(n,p) Levels
293 Kelvin Cross Sections

32-Ge-75



12

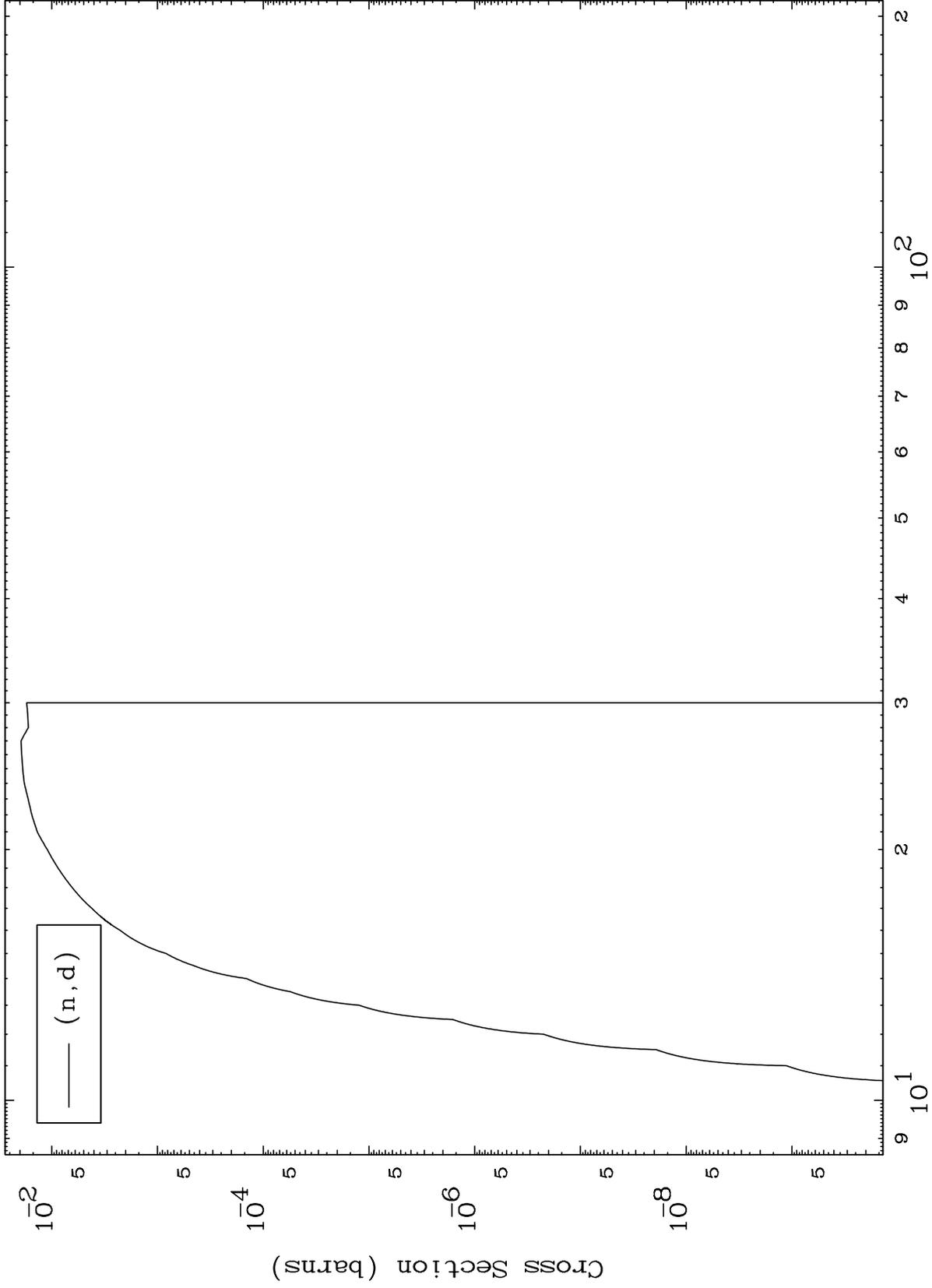
Incident Energy (MeV)

32-Ge-75

MAT 3240

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-75



13

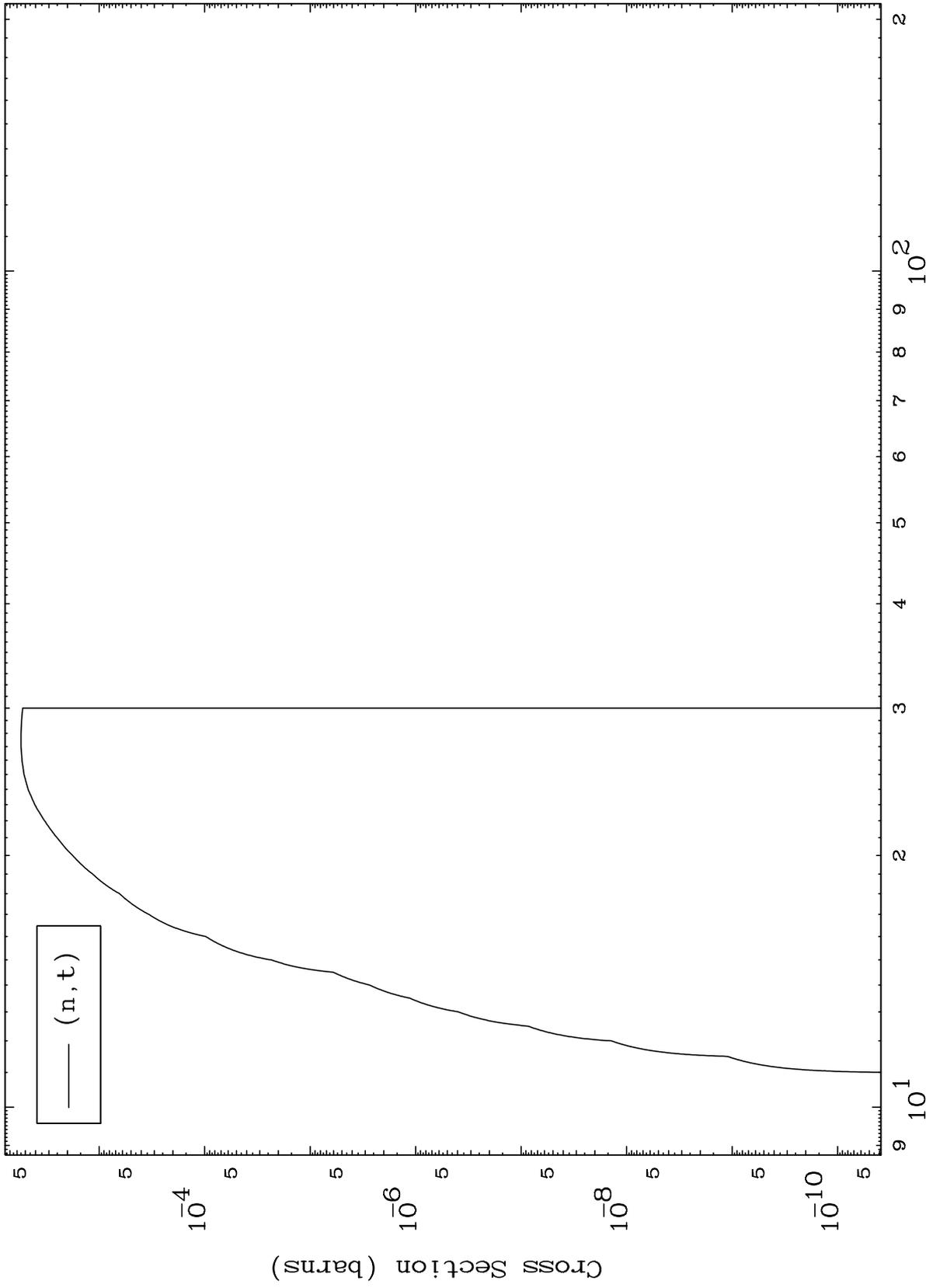
Incident Energy (MeV)

³²Ge-75

MAT 3240

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-75



Incident Energy (MeV)

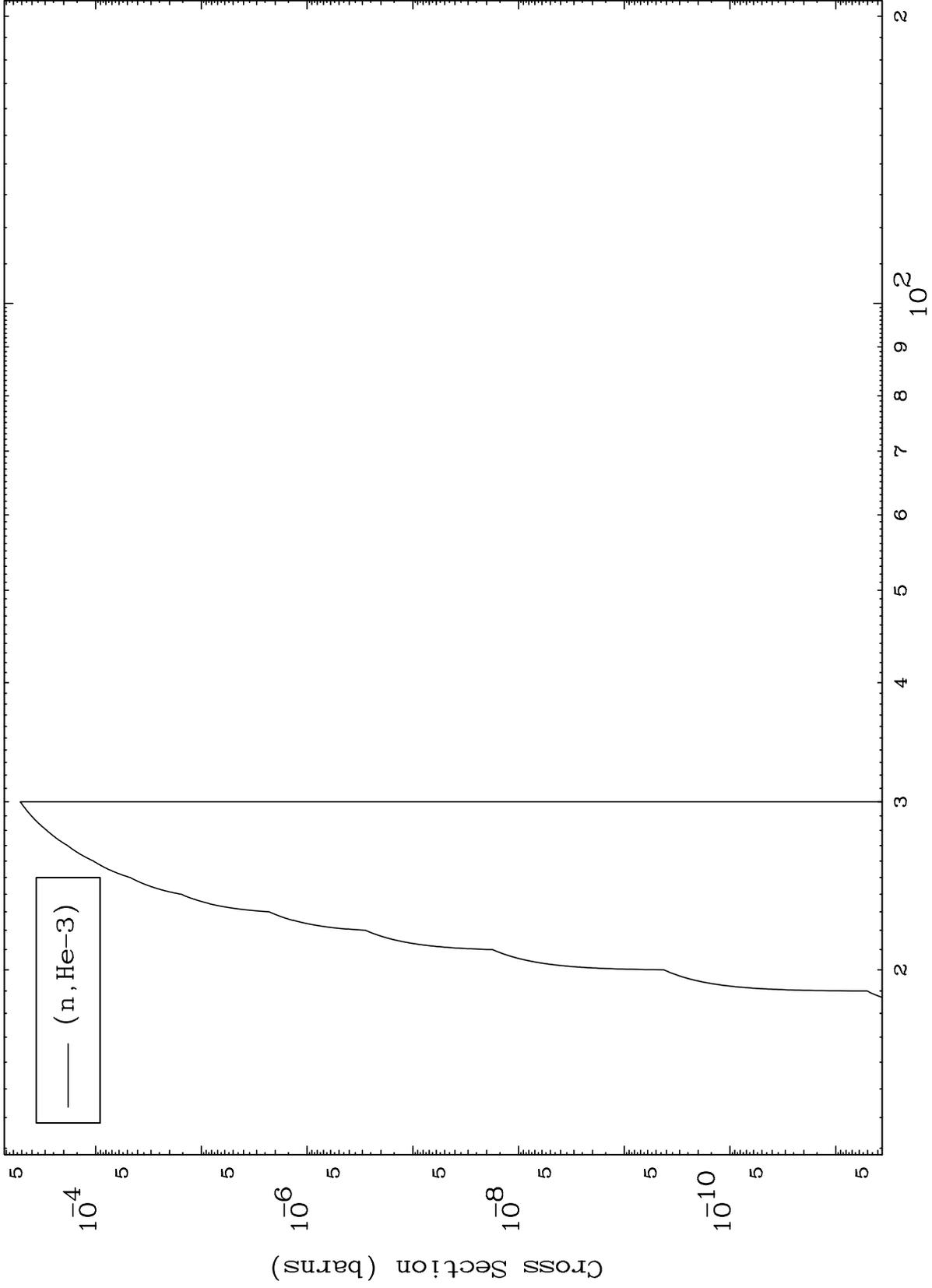
32-Ge-75

14

MAT 3240

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-75



15

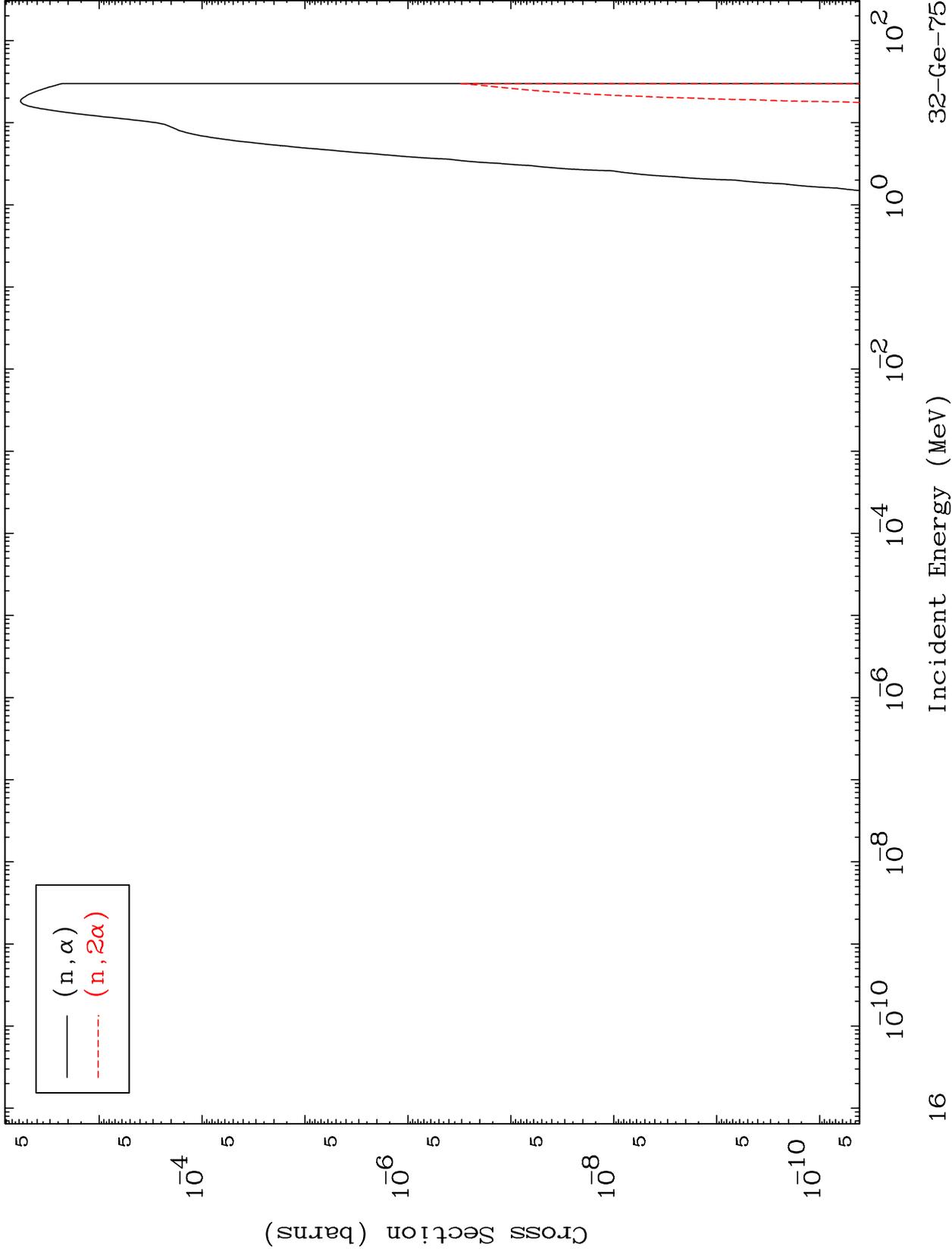
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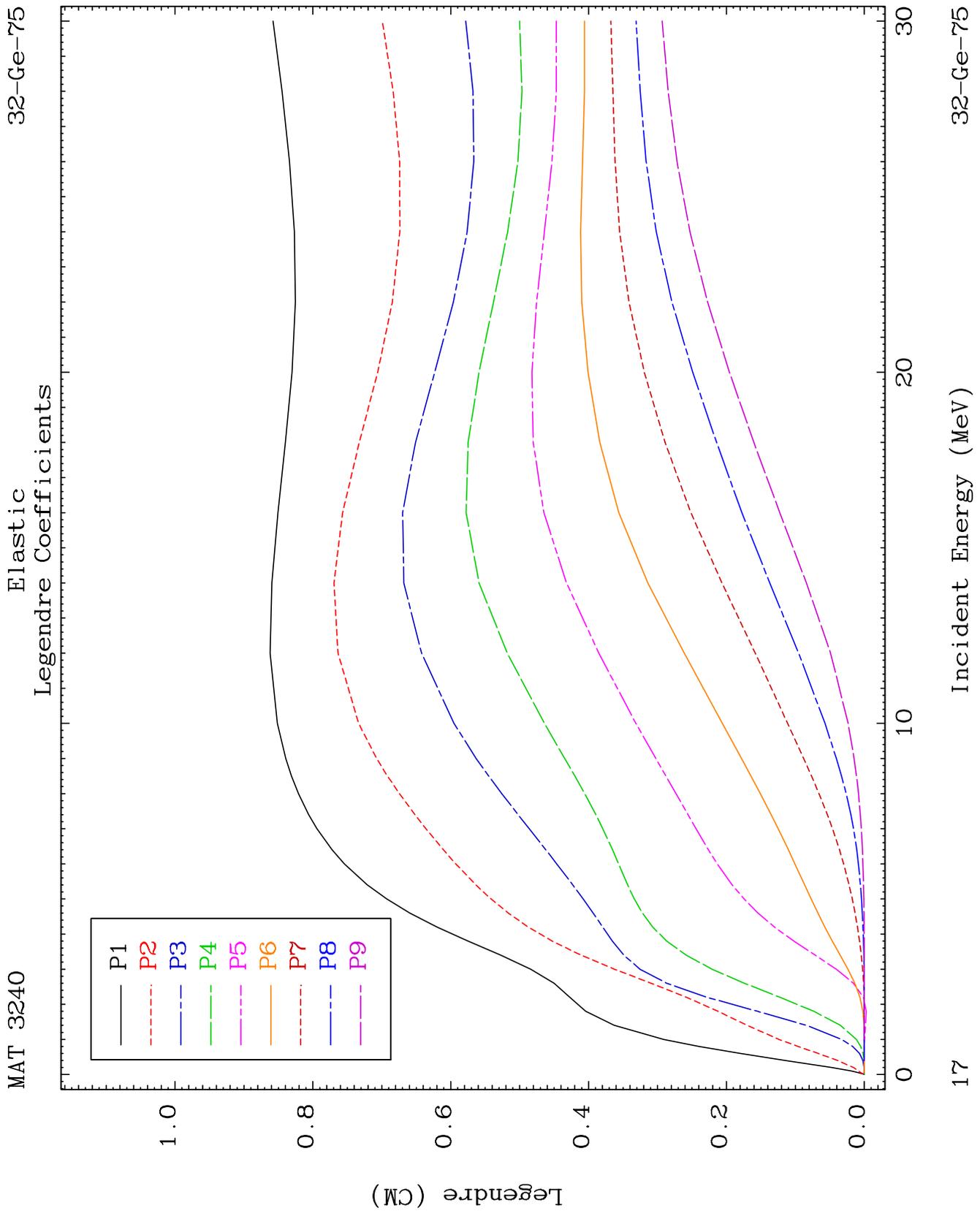
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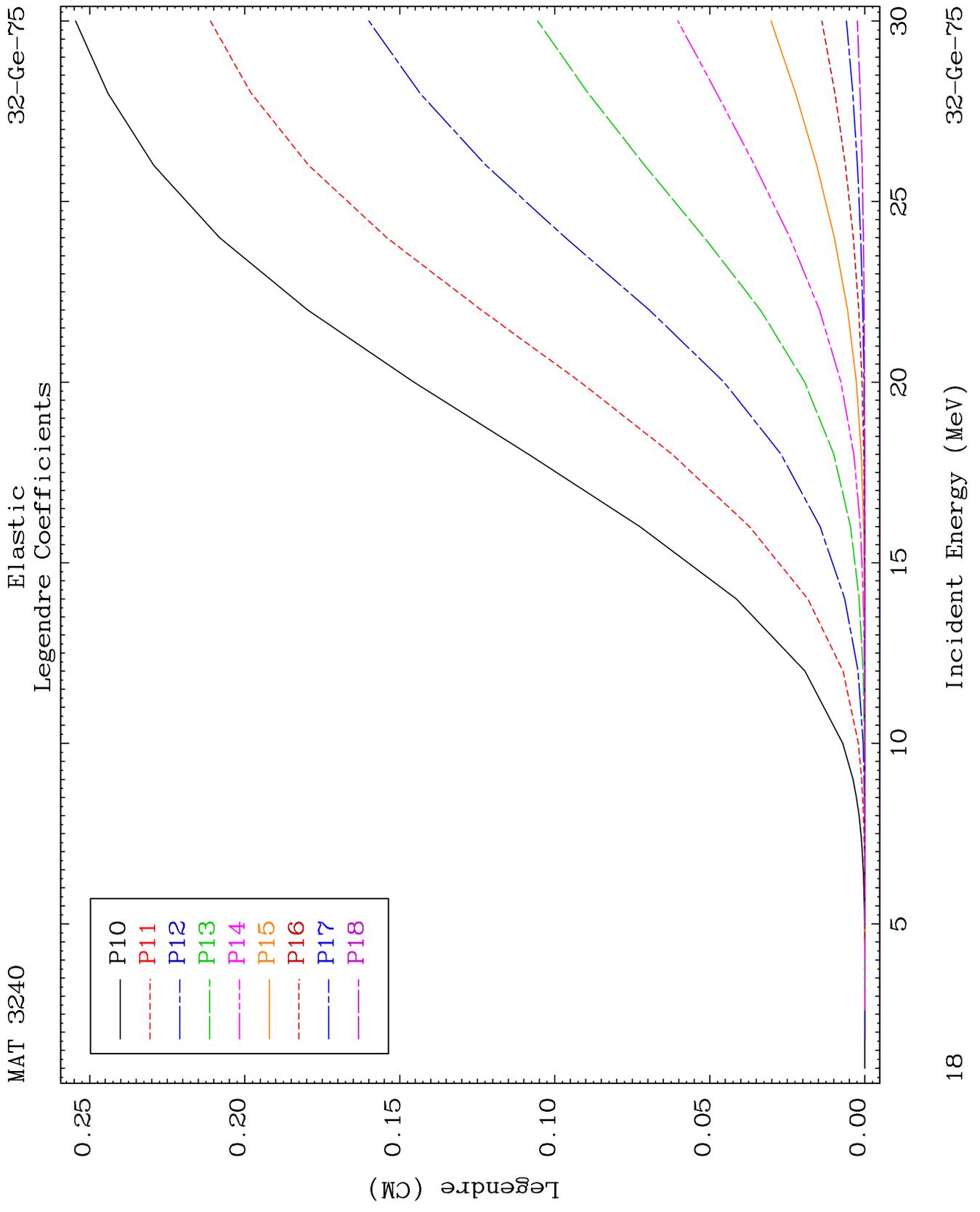
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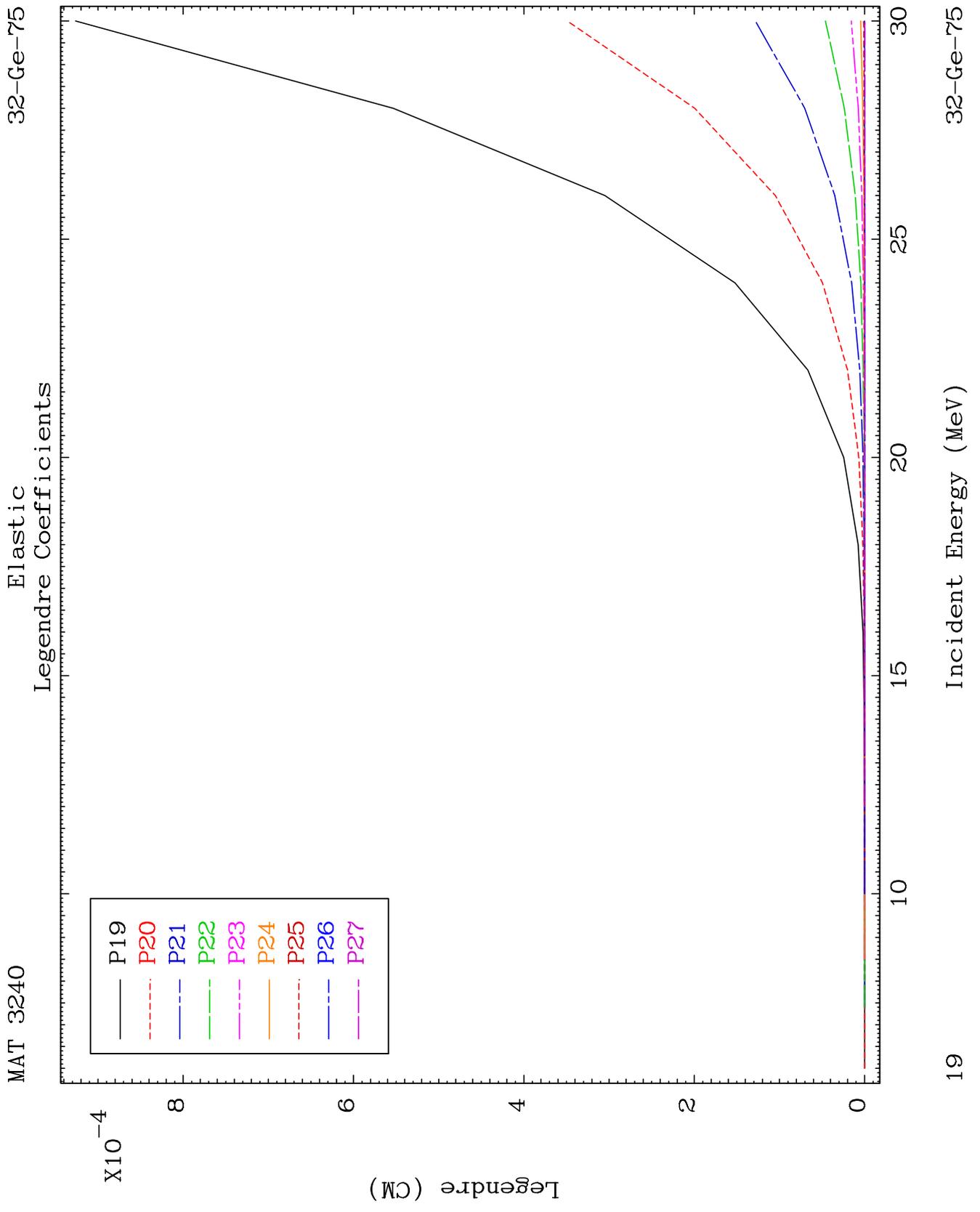
(n, α) Levels
293 Kelvin Cross Sections

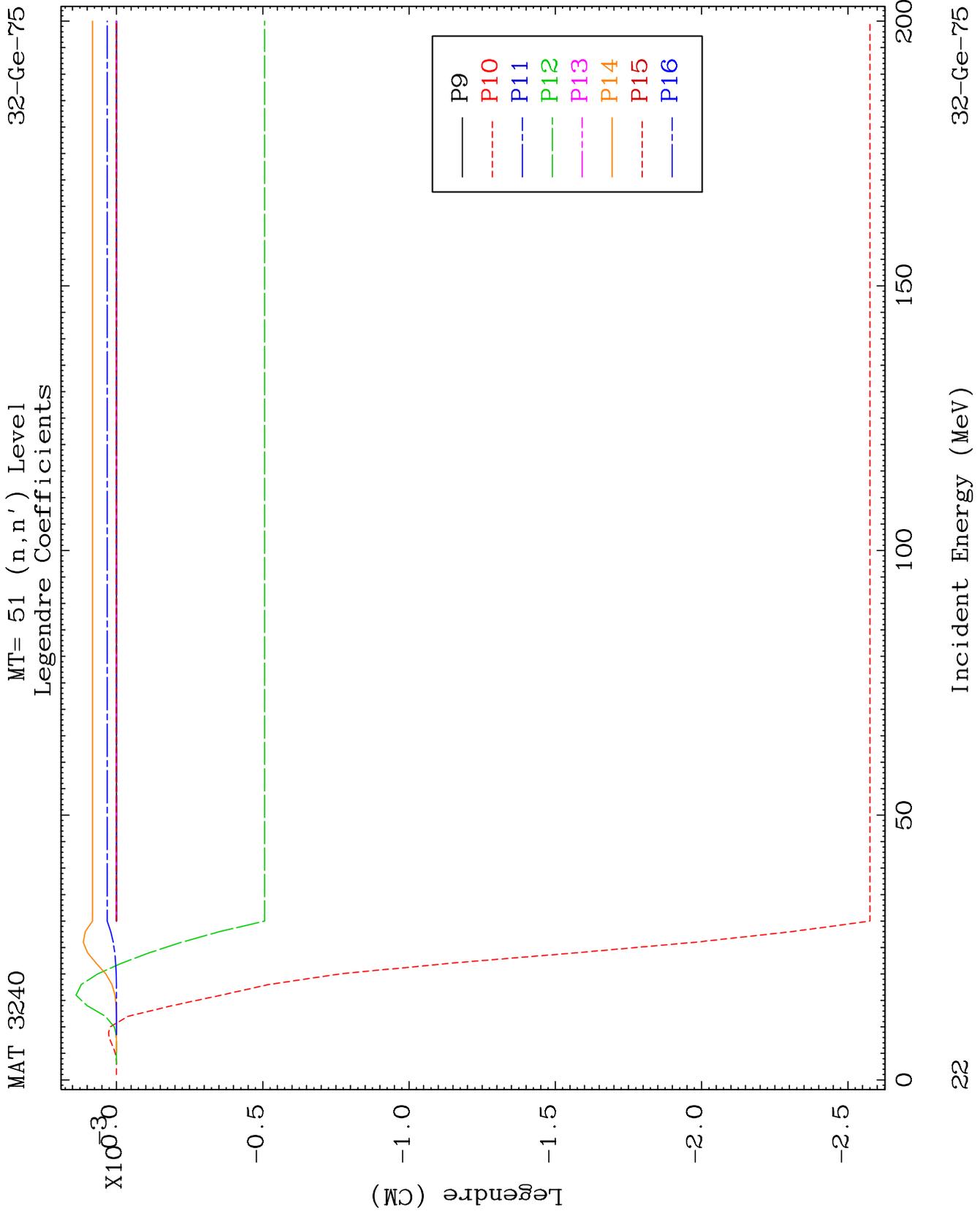
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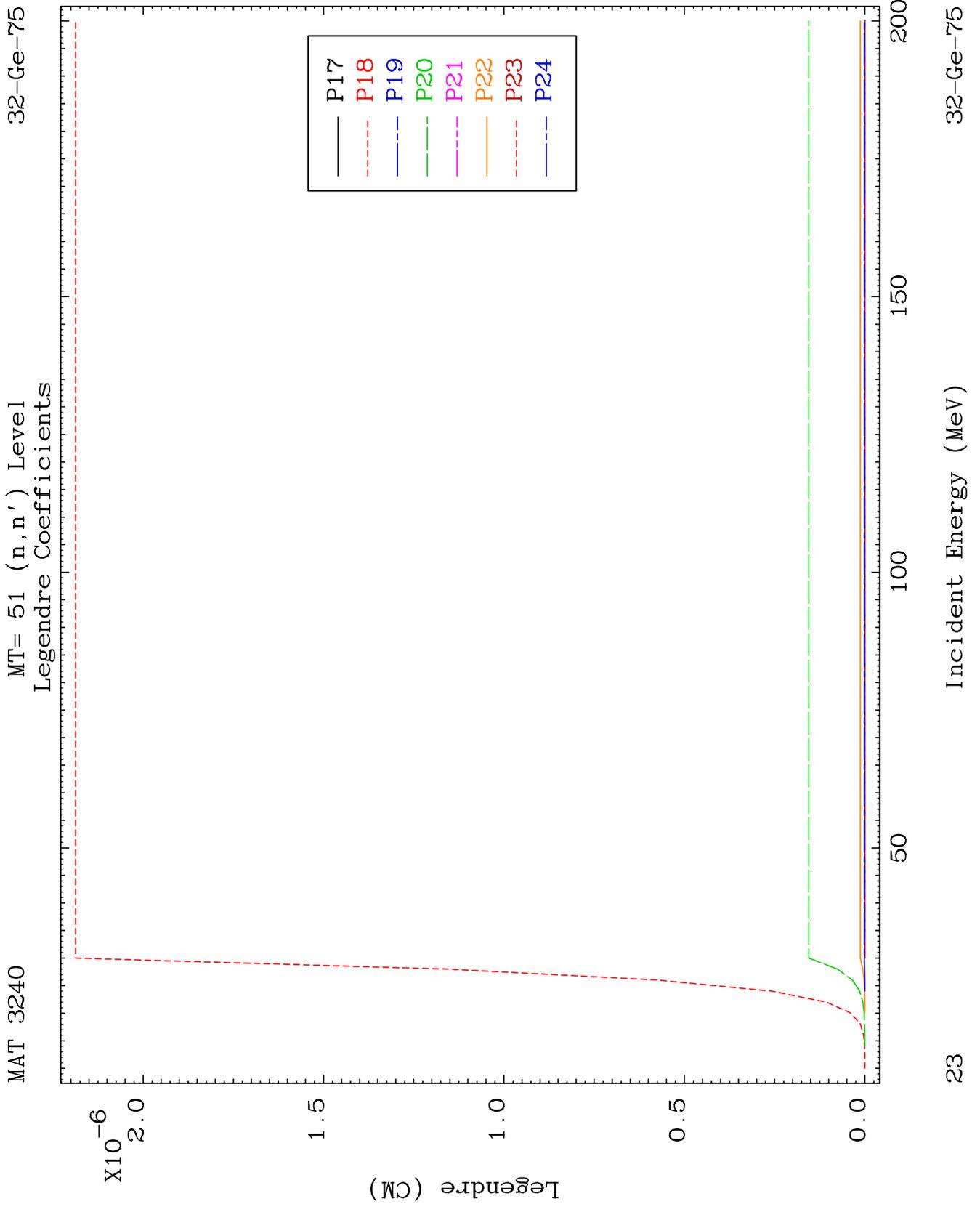


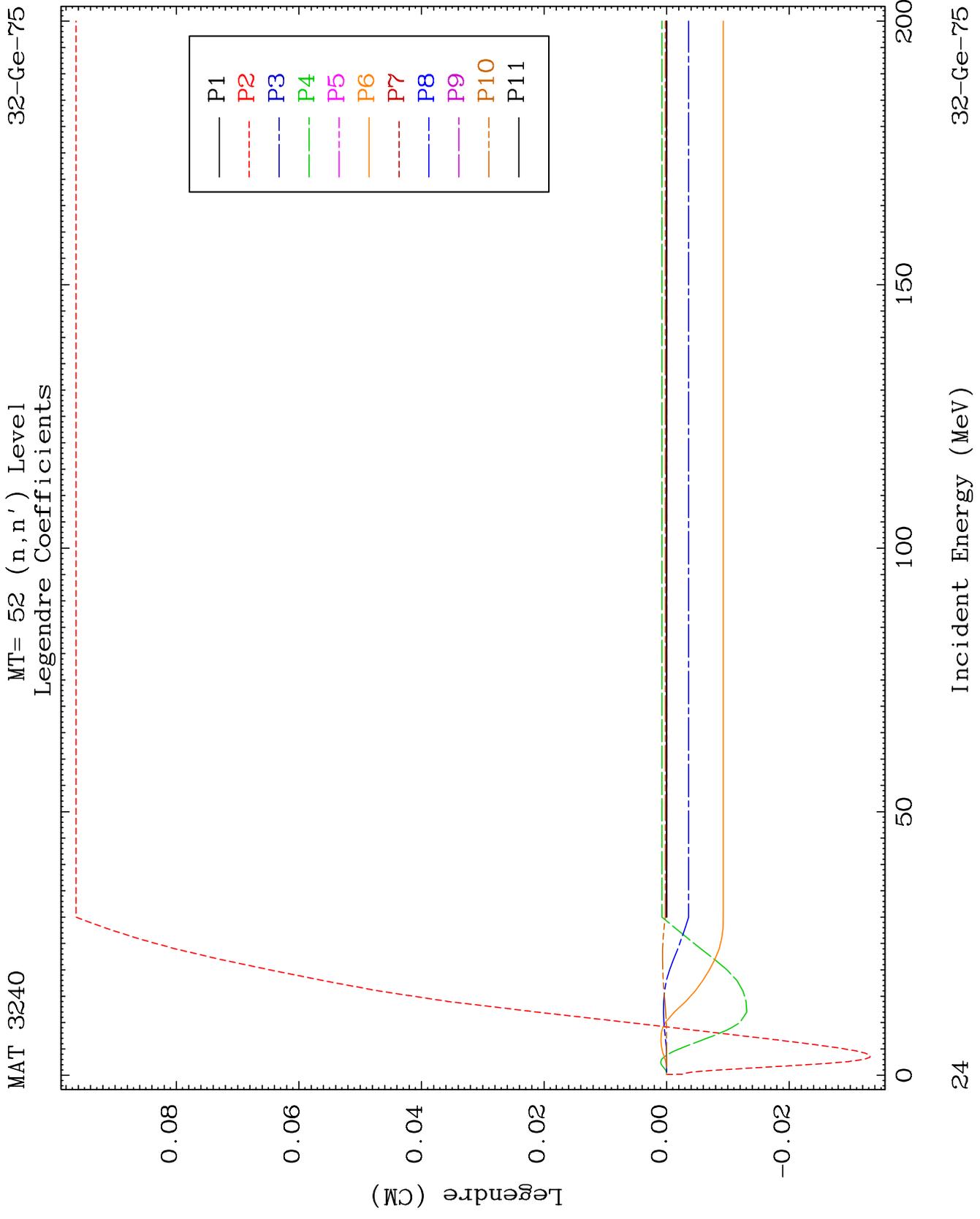


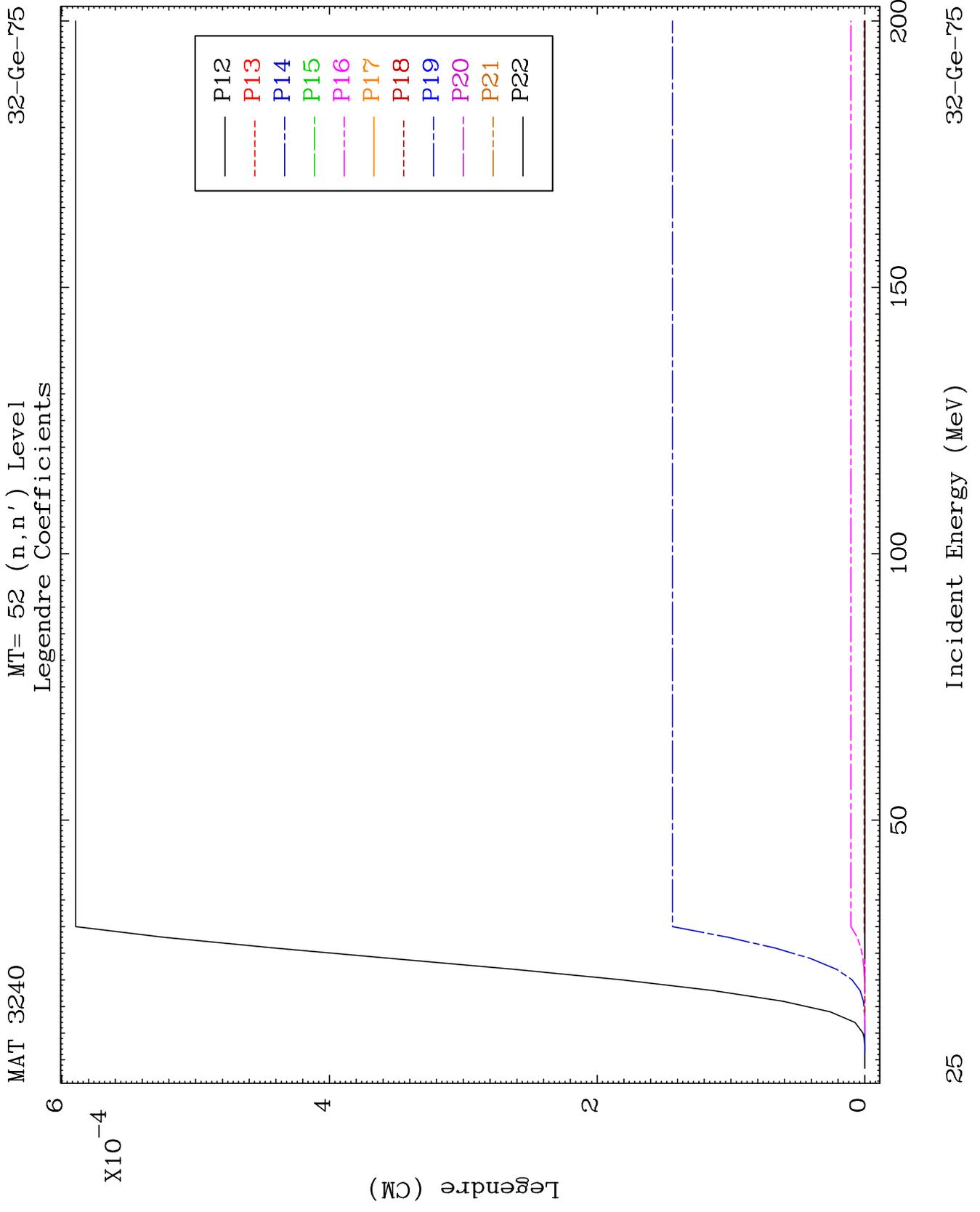








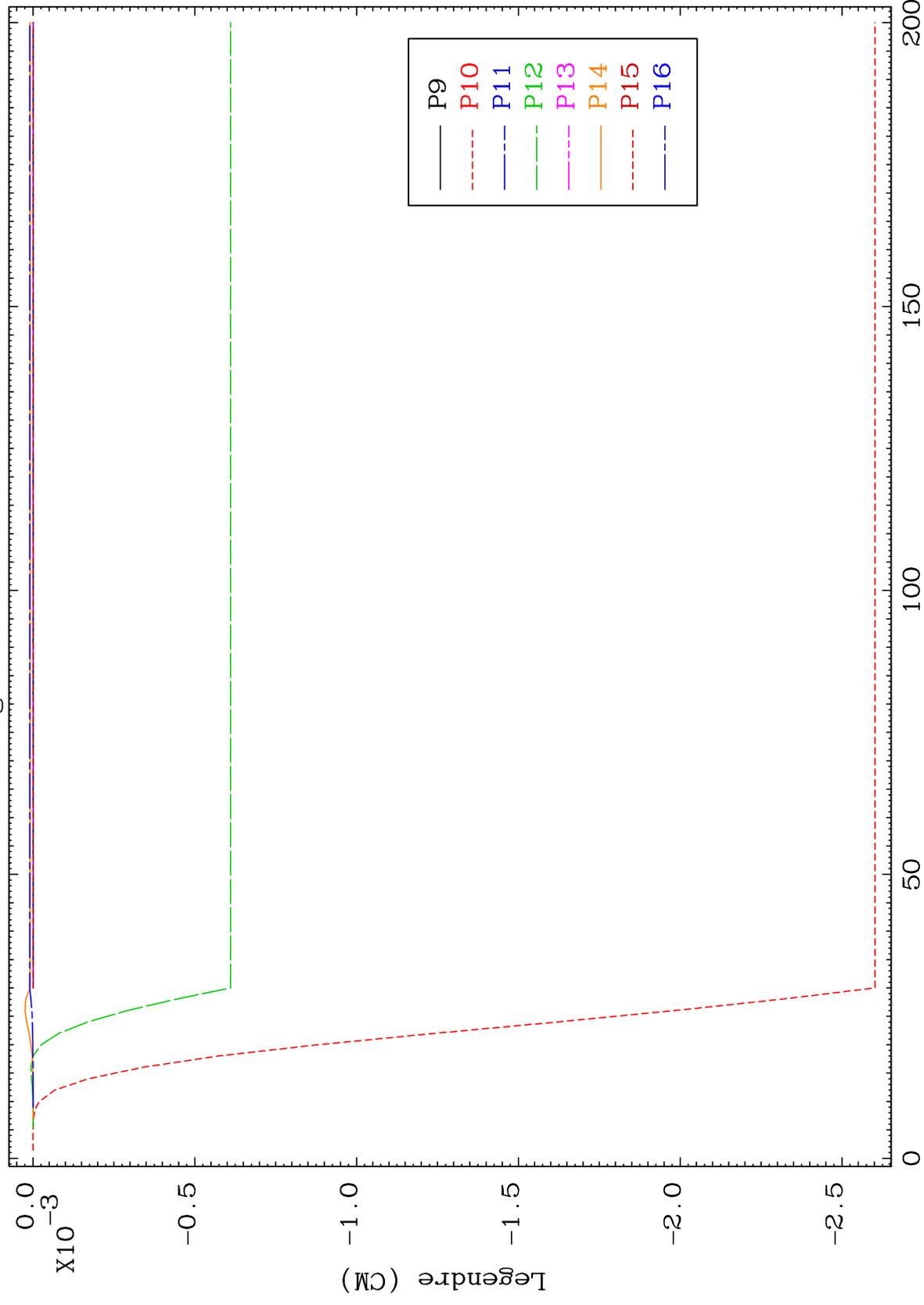




MAT 3240

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

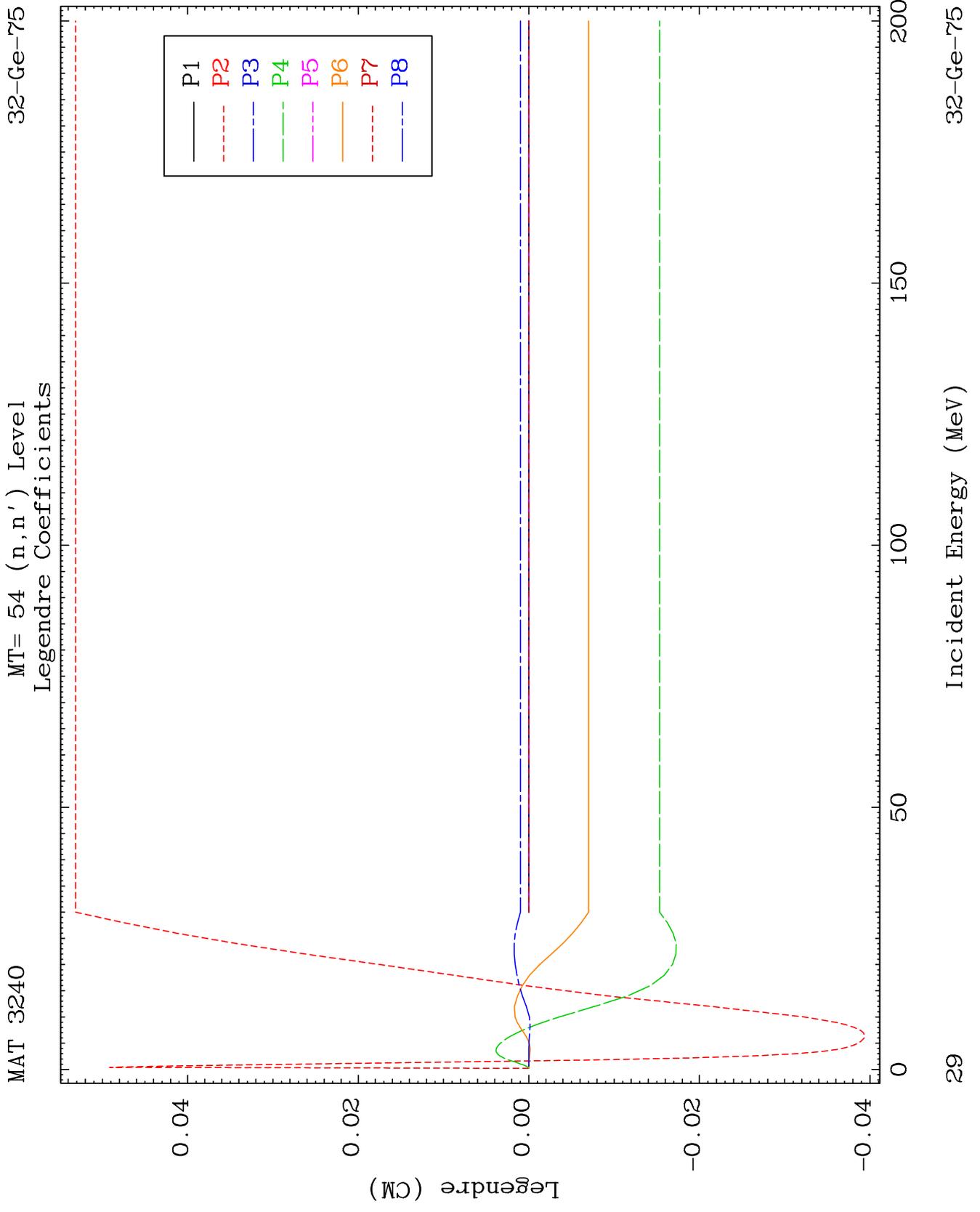
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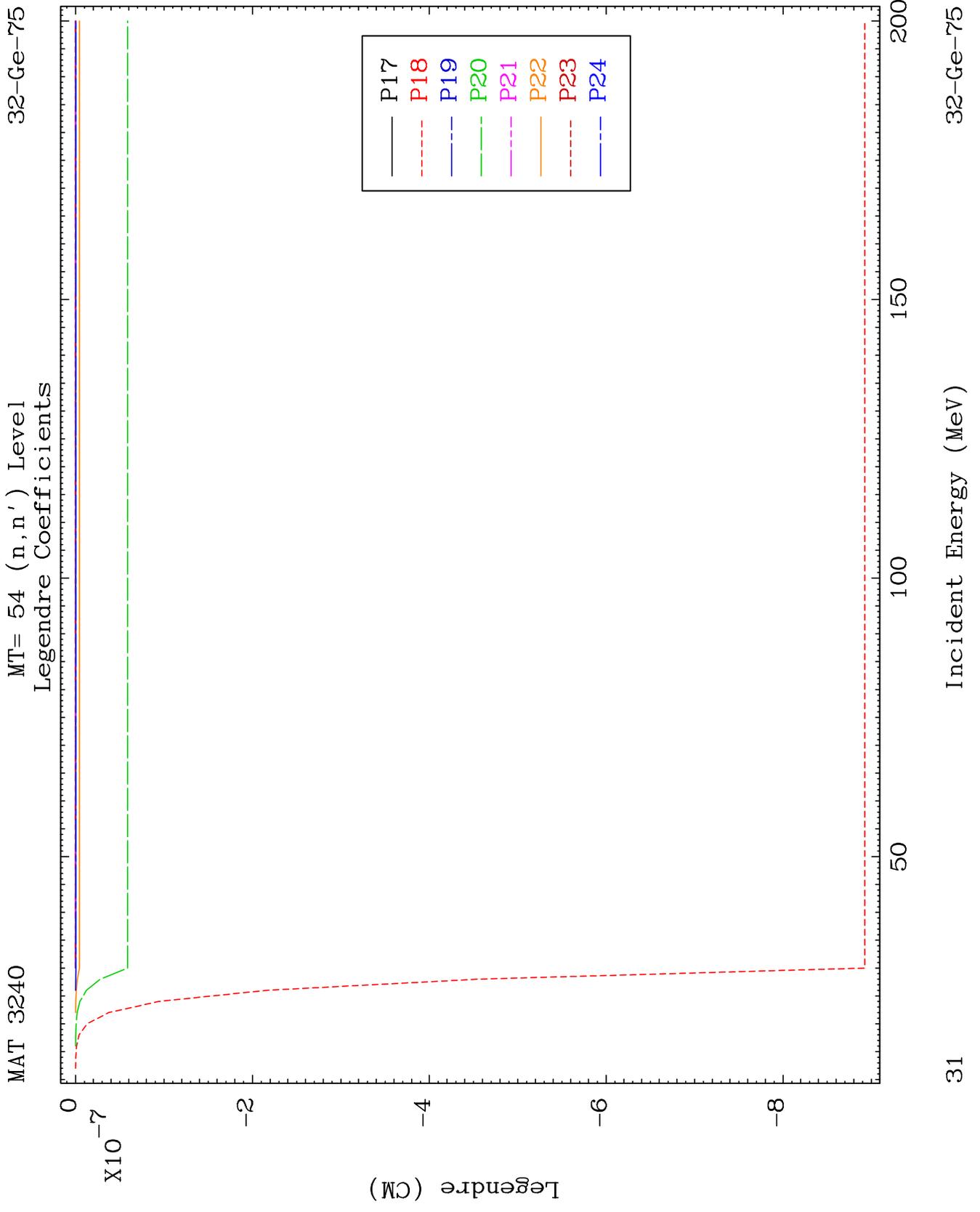


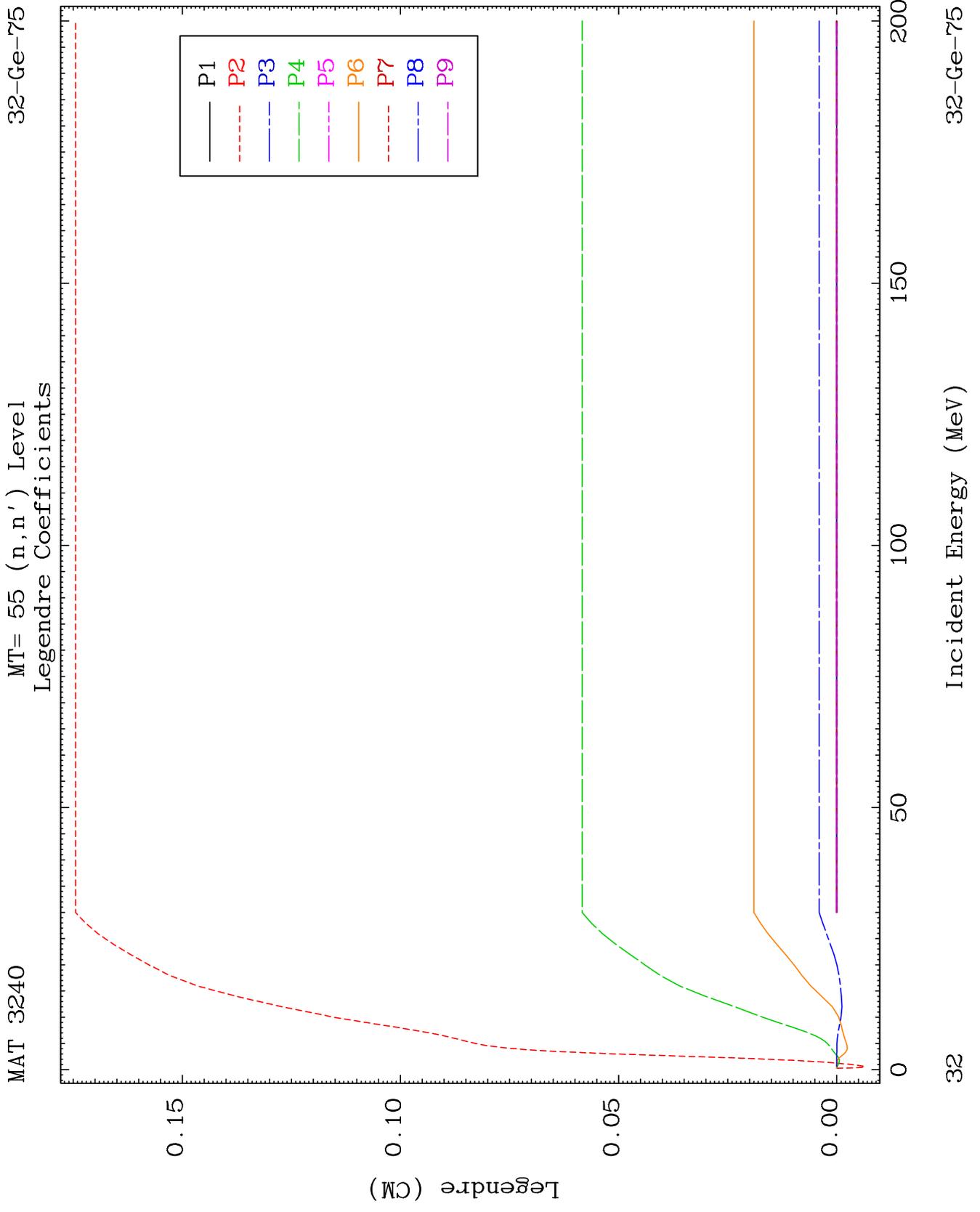
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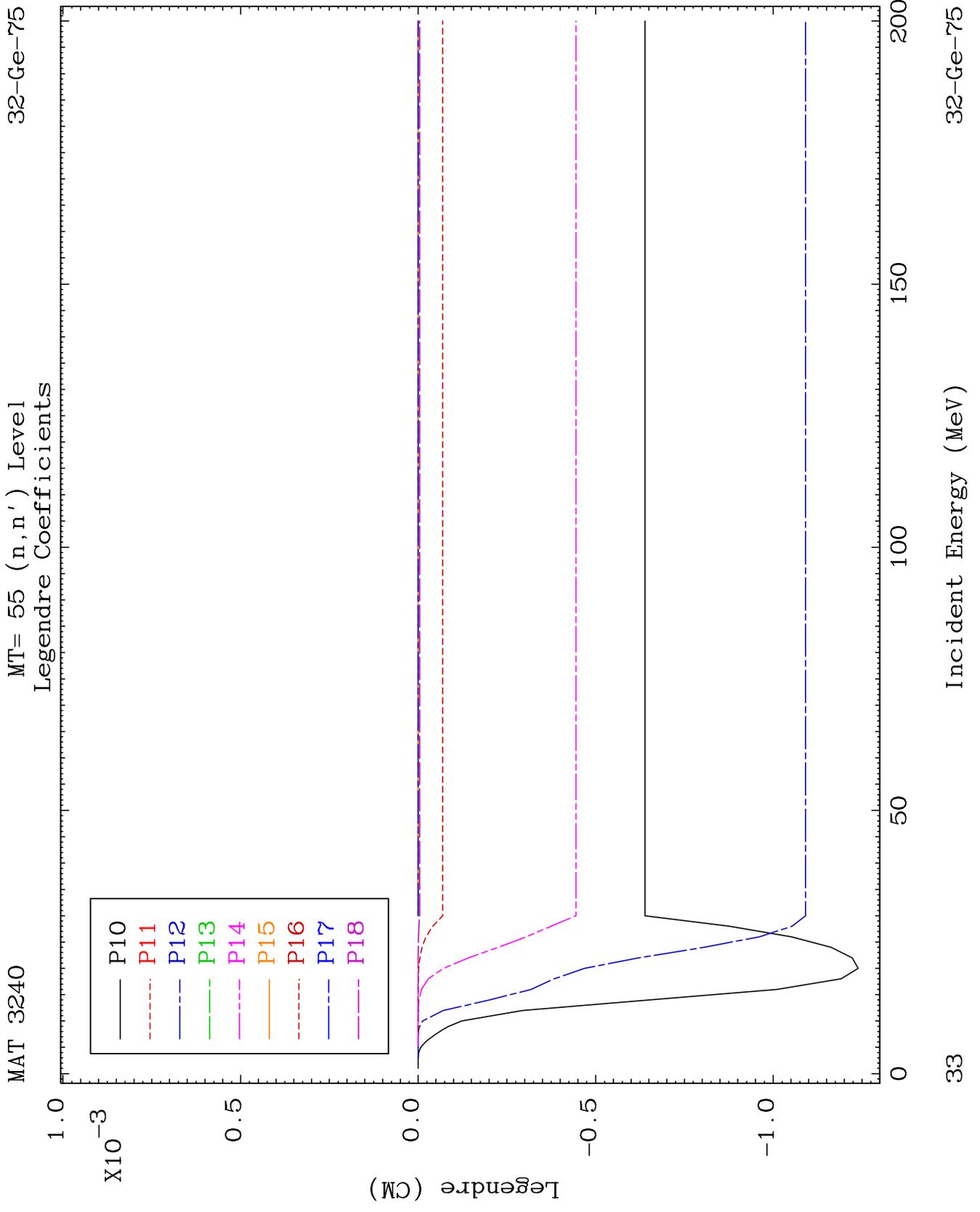
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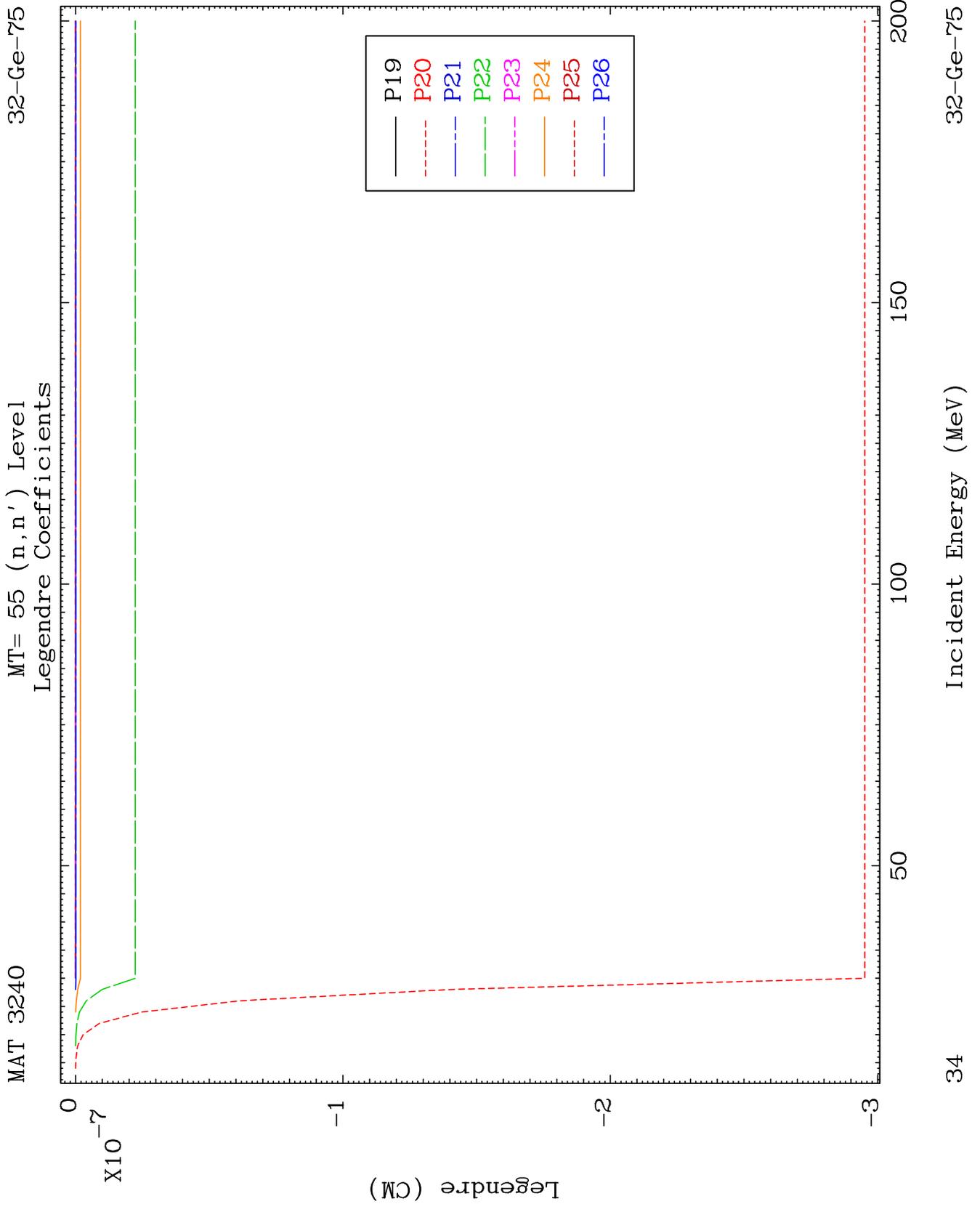
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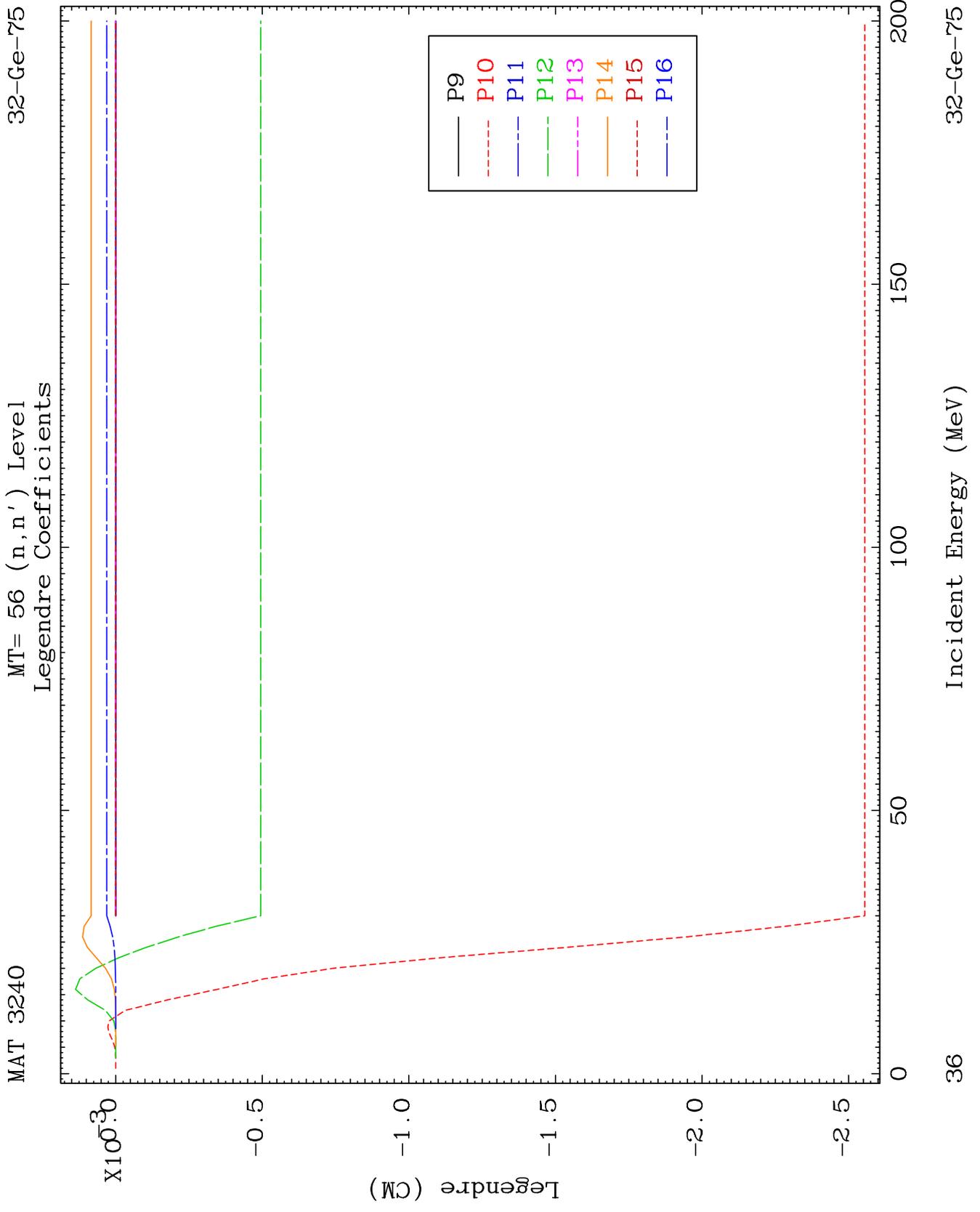


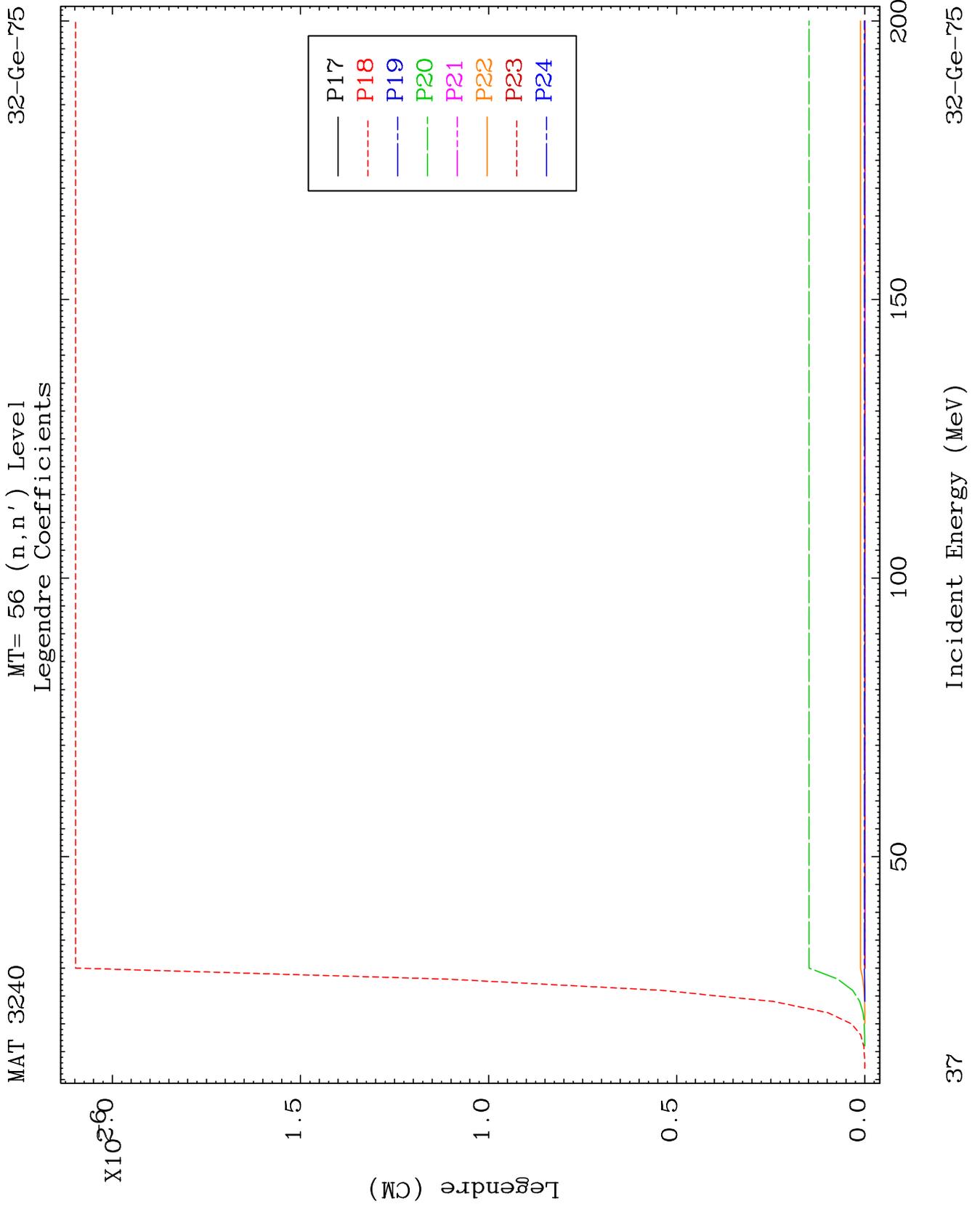


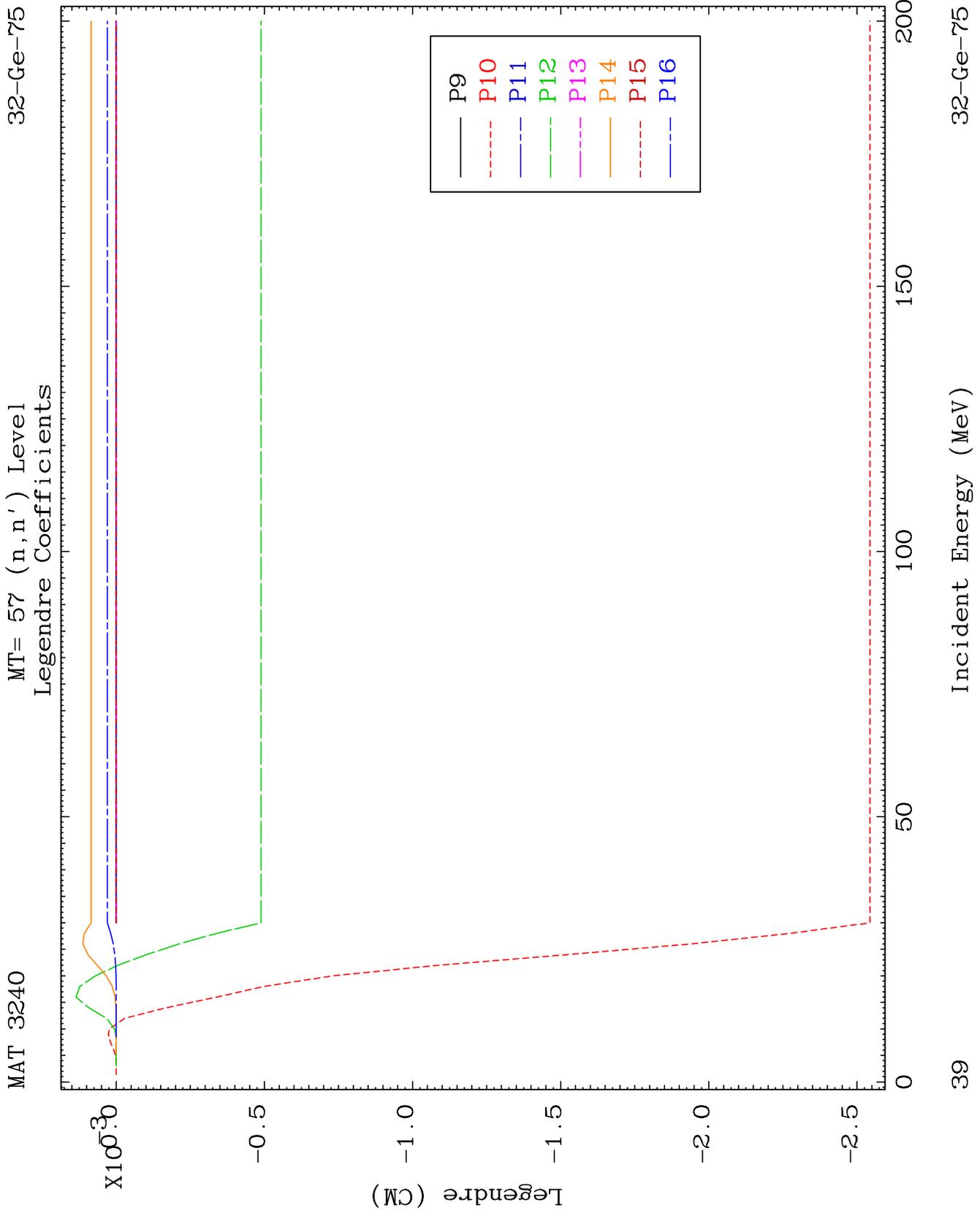


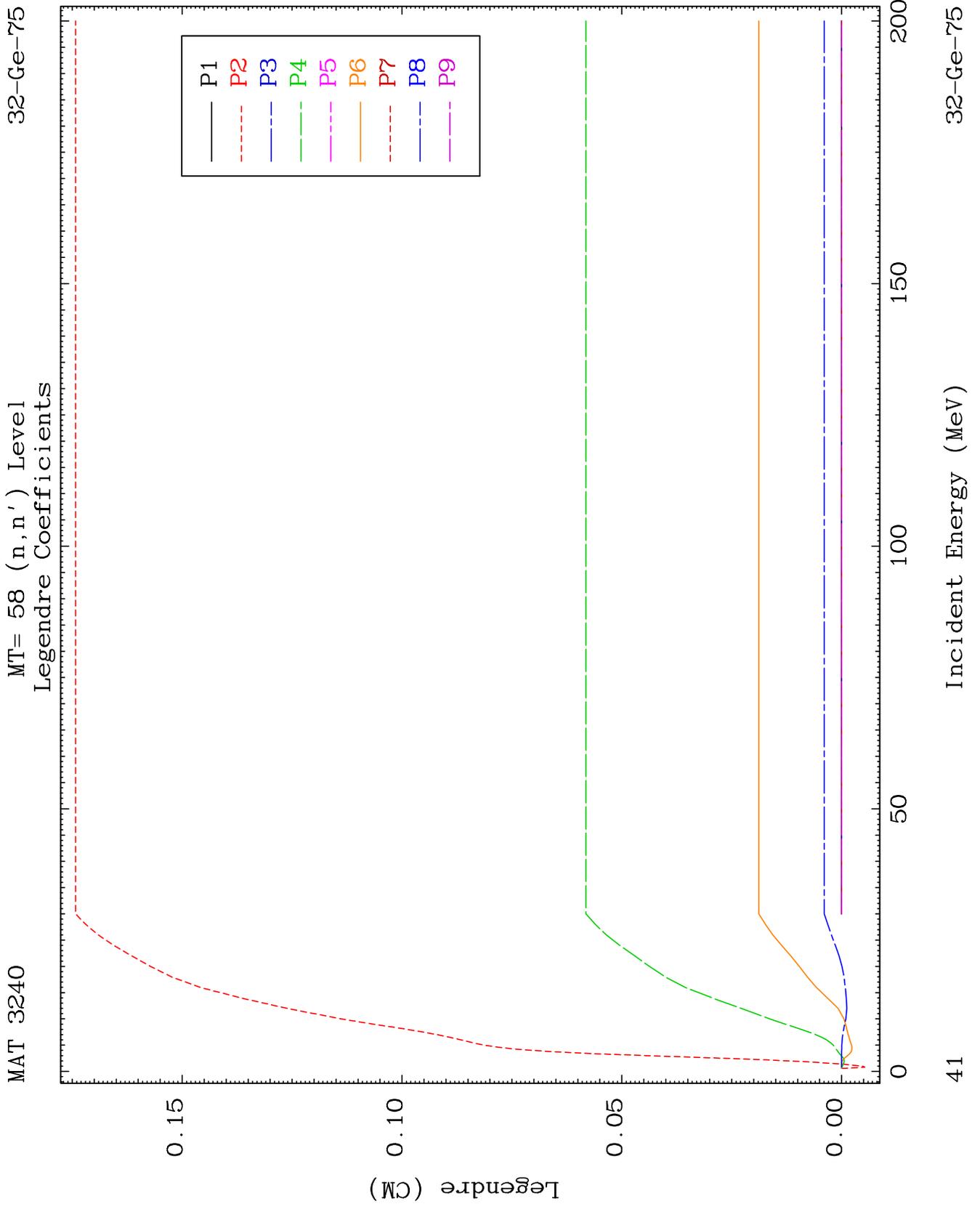


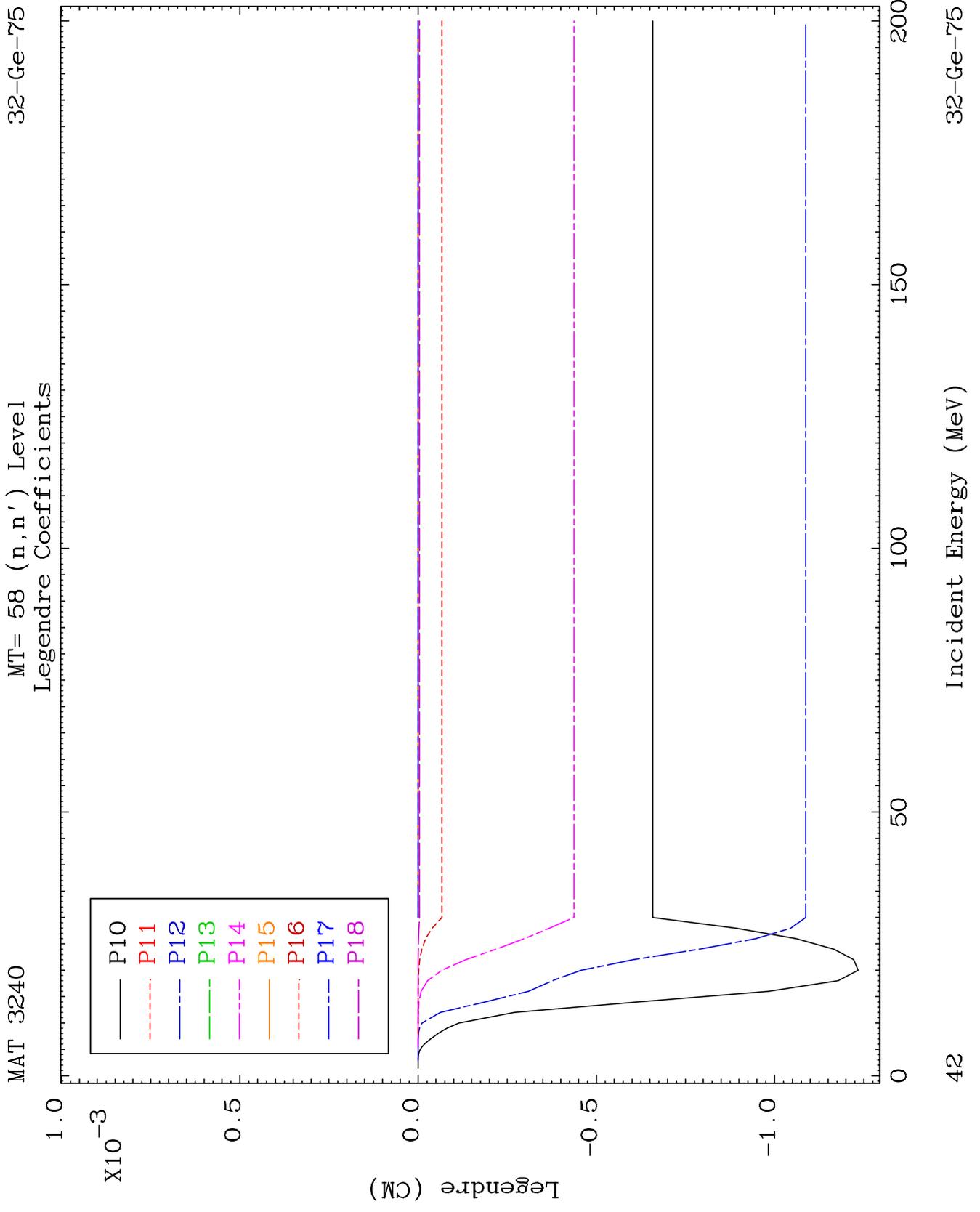


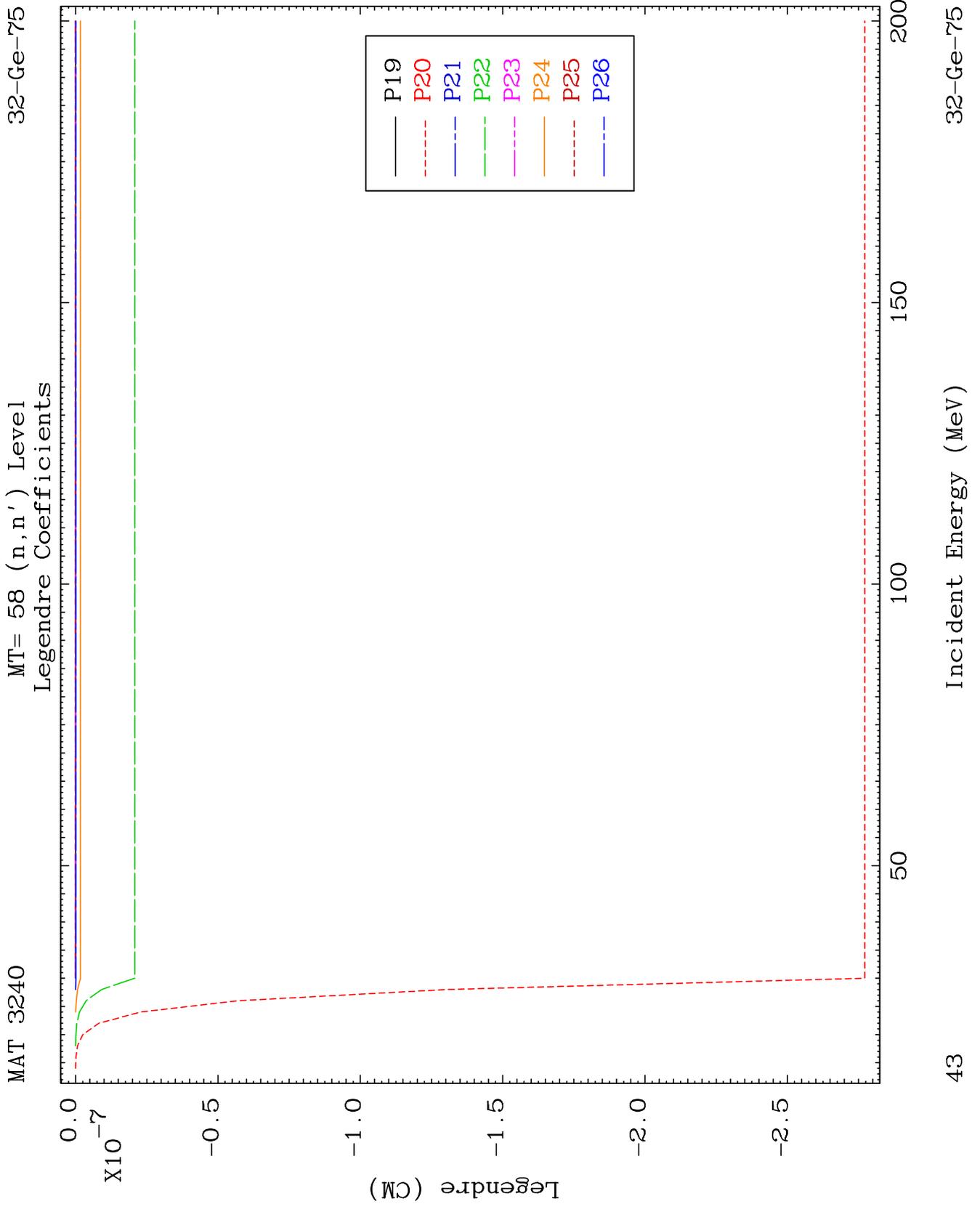


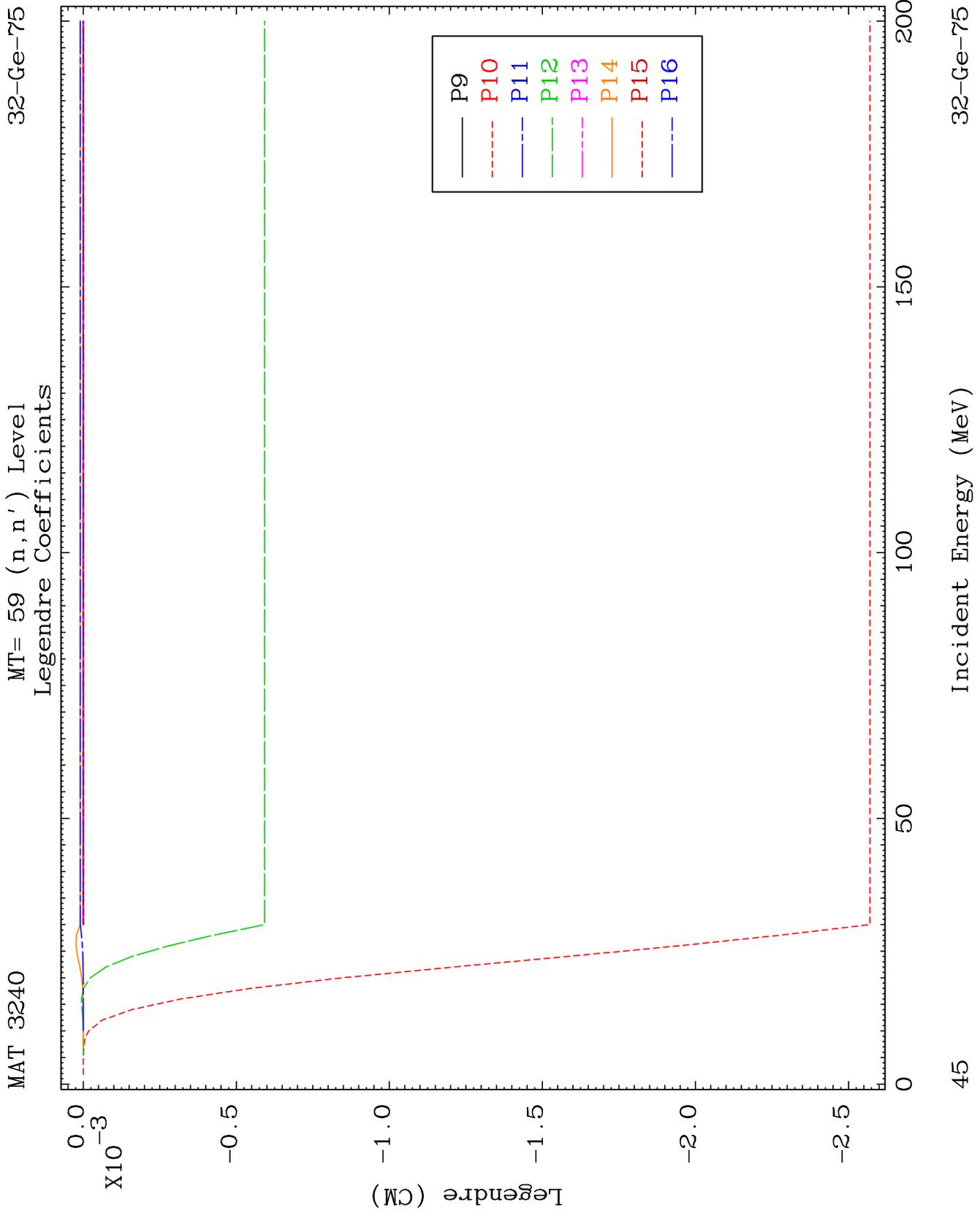


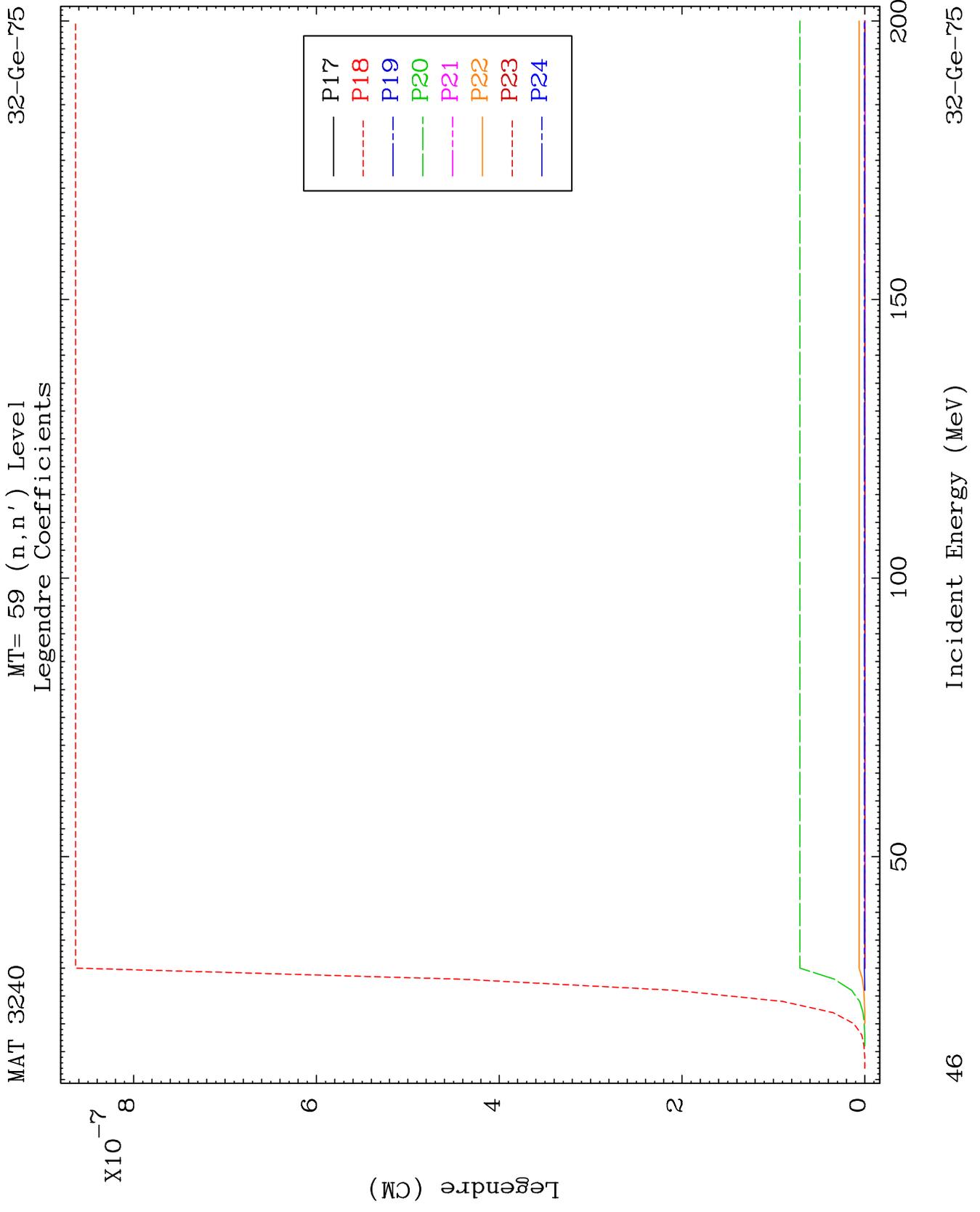


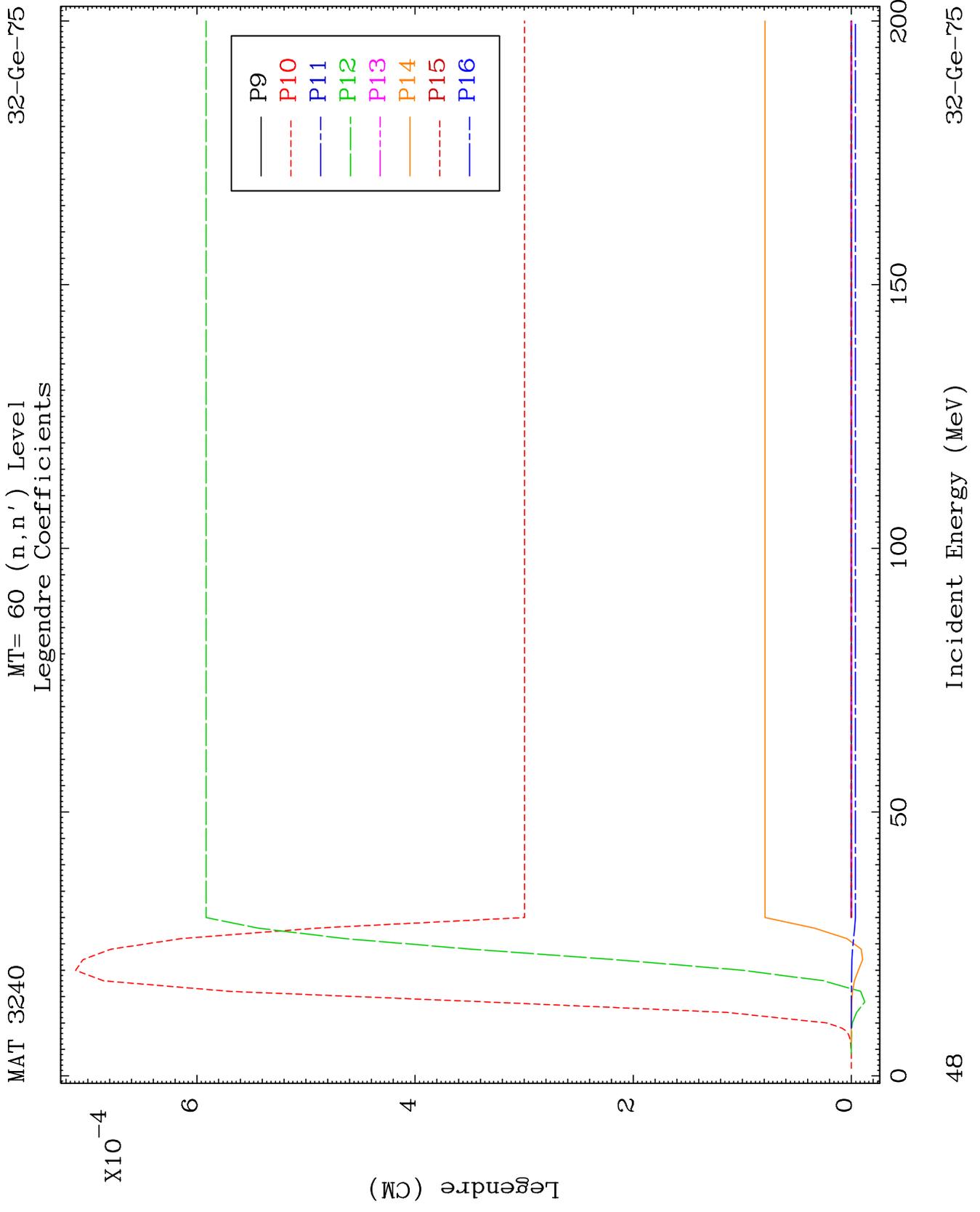


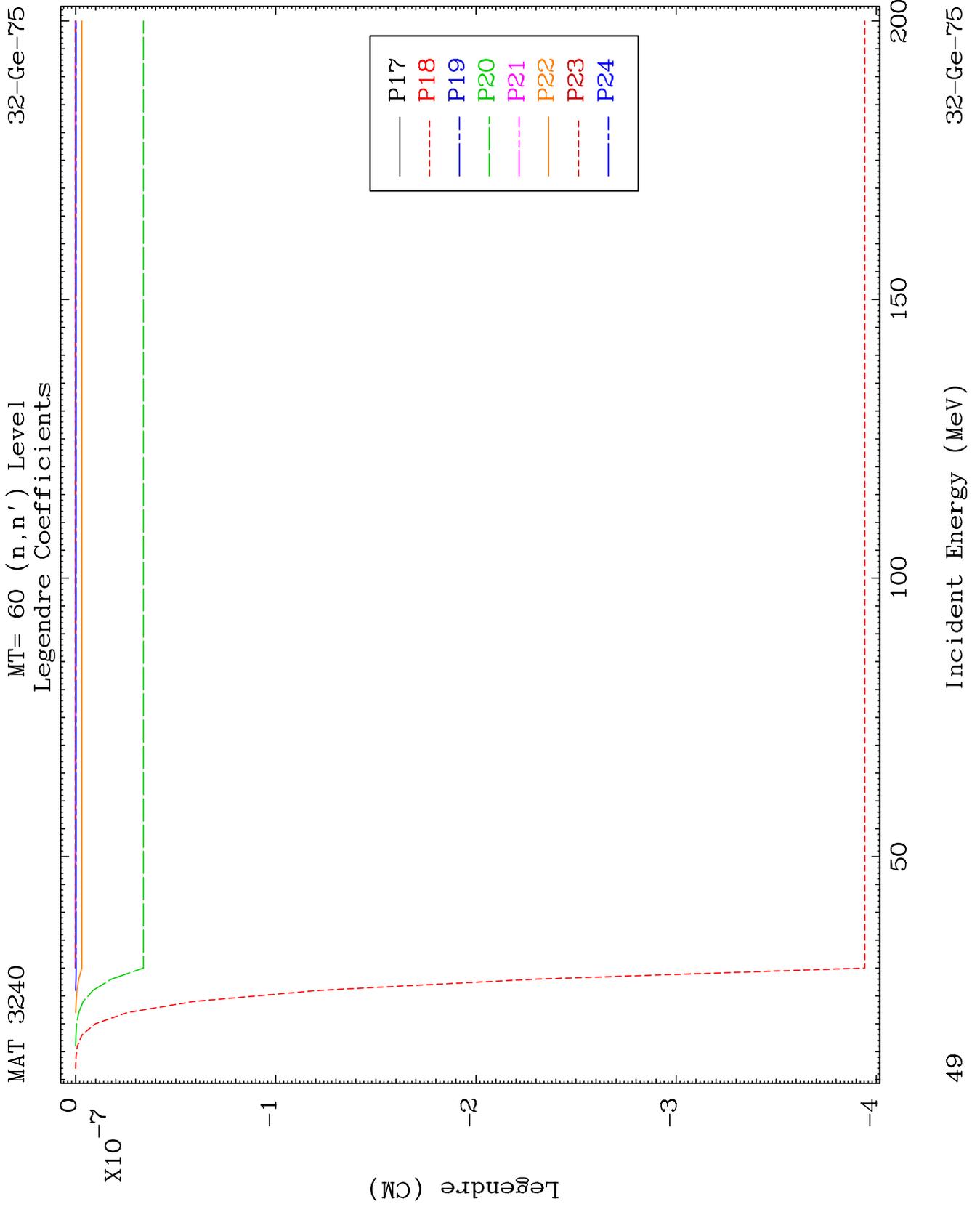








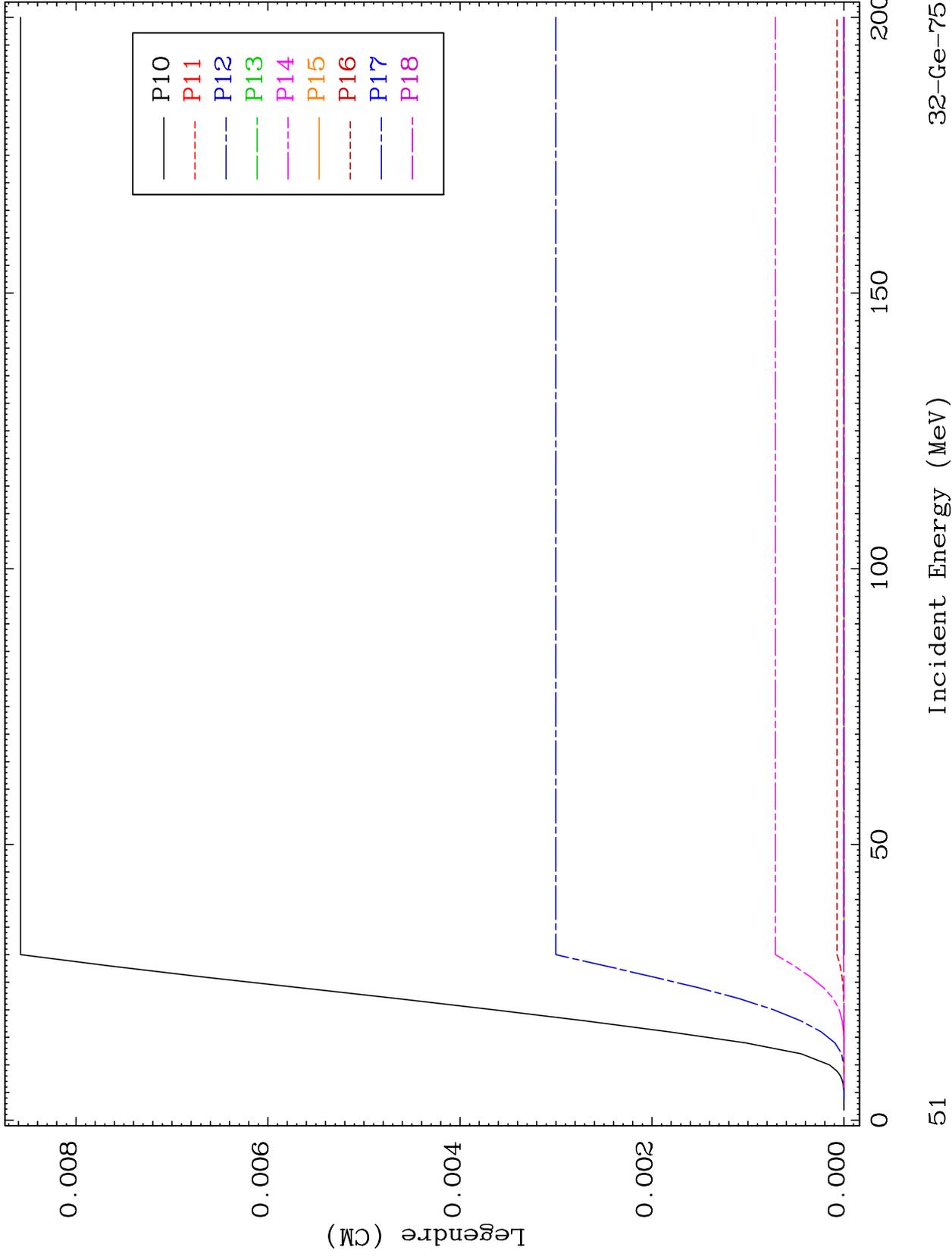




MAT 3240

MT= 61 (n,n') Level
Legendre Coefficients

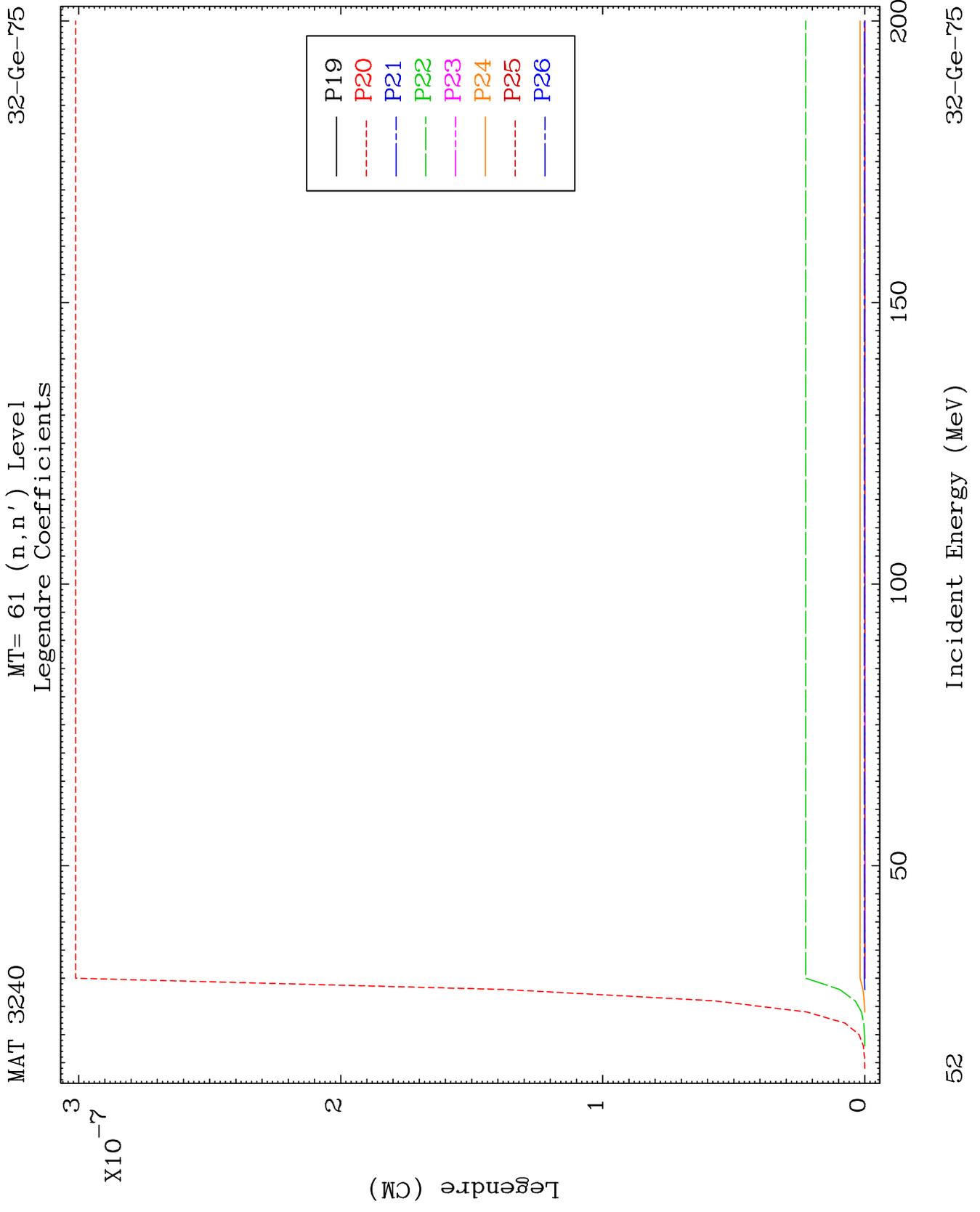
32-Ge-75

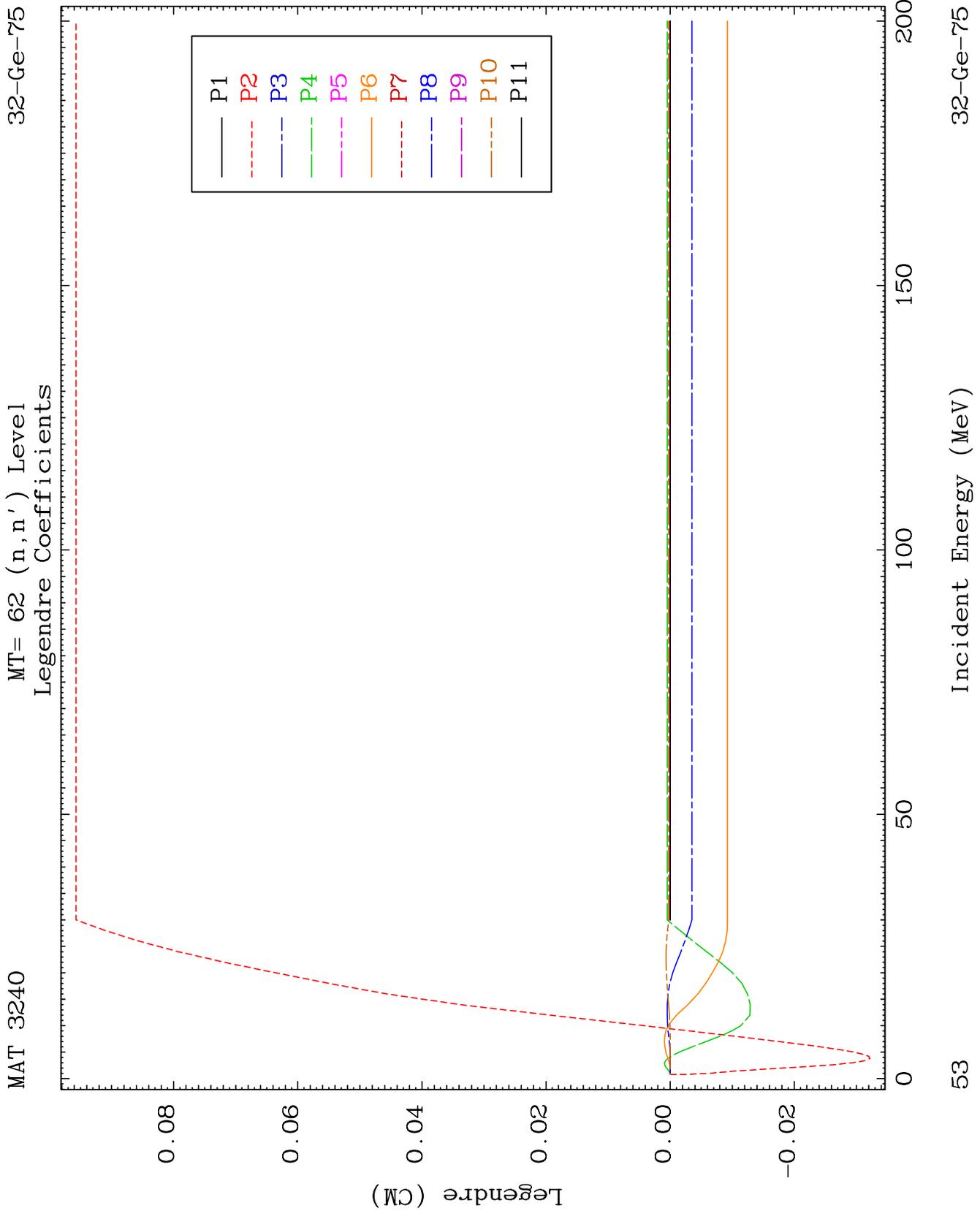


51

Incident Energy (MeV)

32-Ge-75

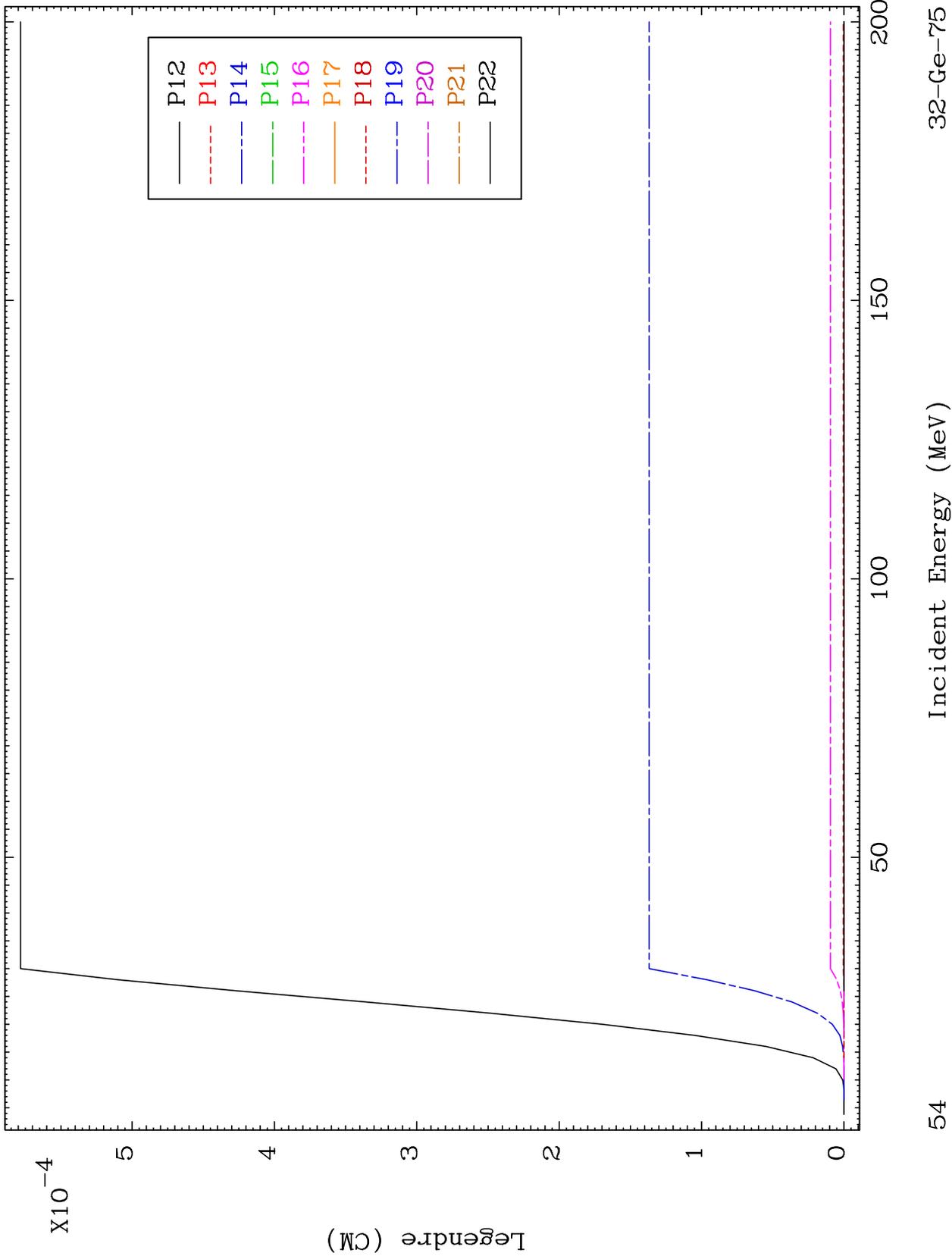




MAT 3240

MT= 62 (n,n') Level
Legendre Coefficients

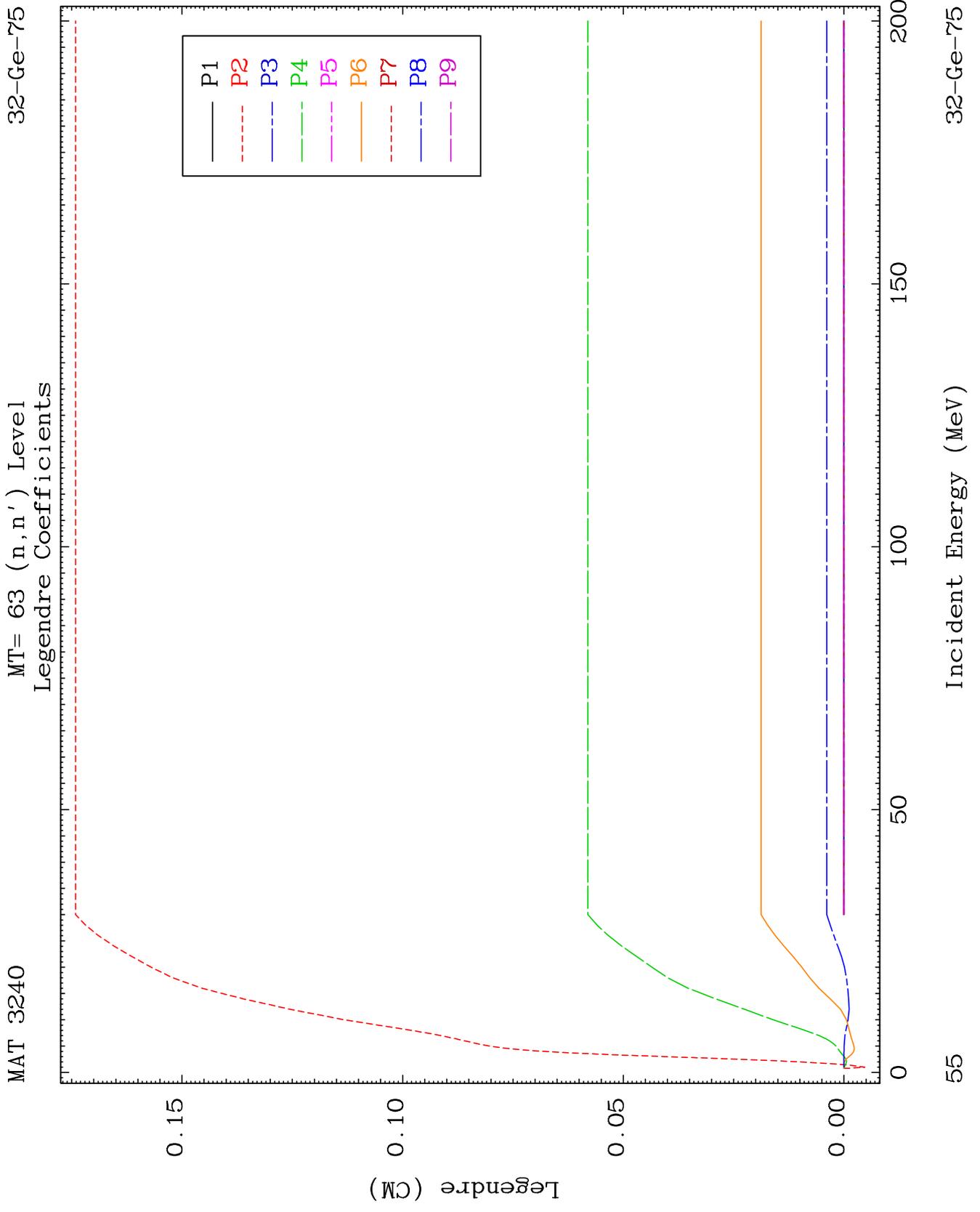
32-Ge-75



54

Incident Energy (MeV)

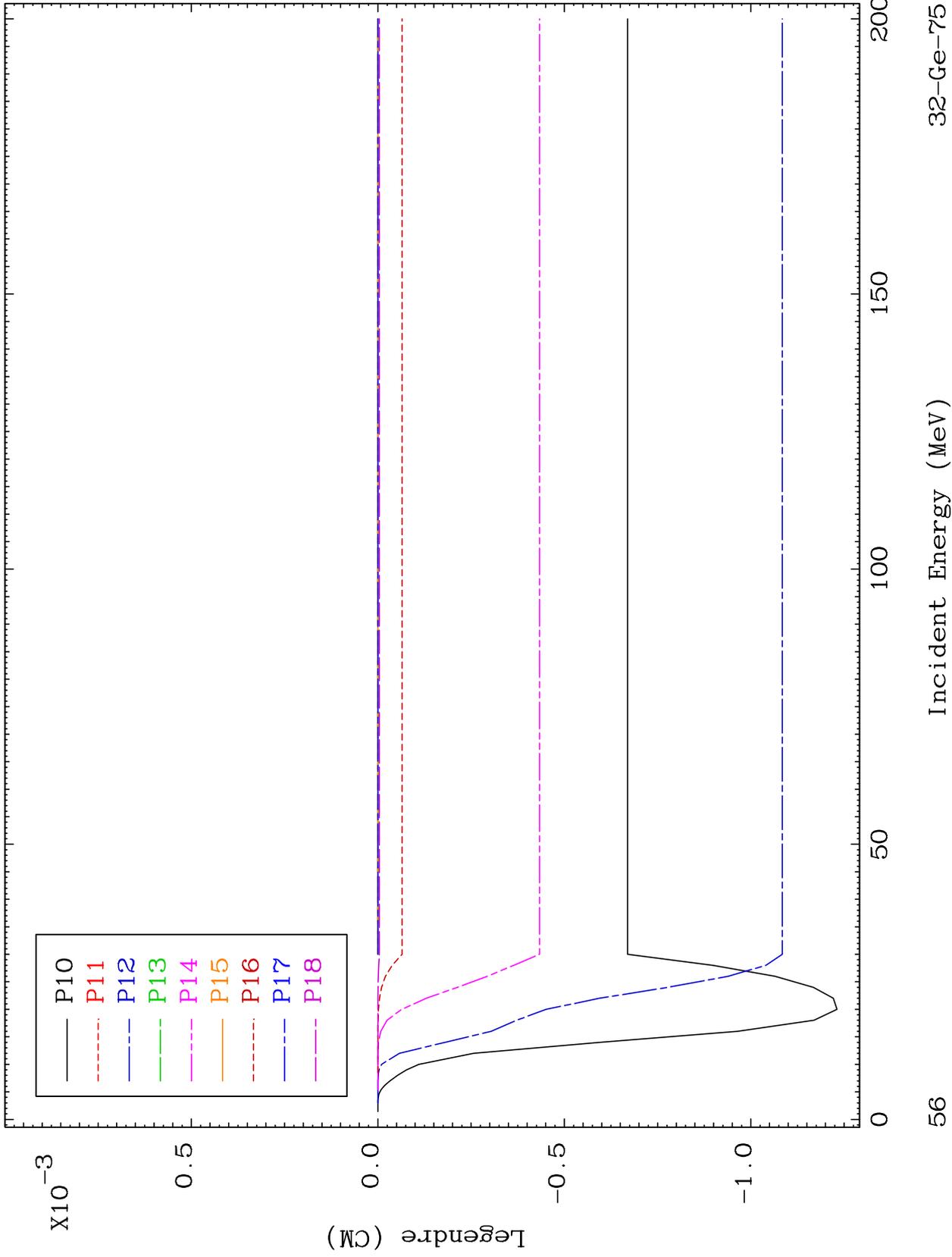
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MAT 3240

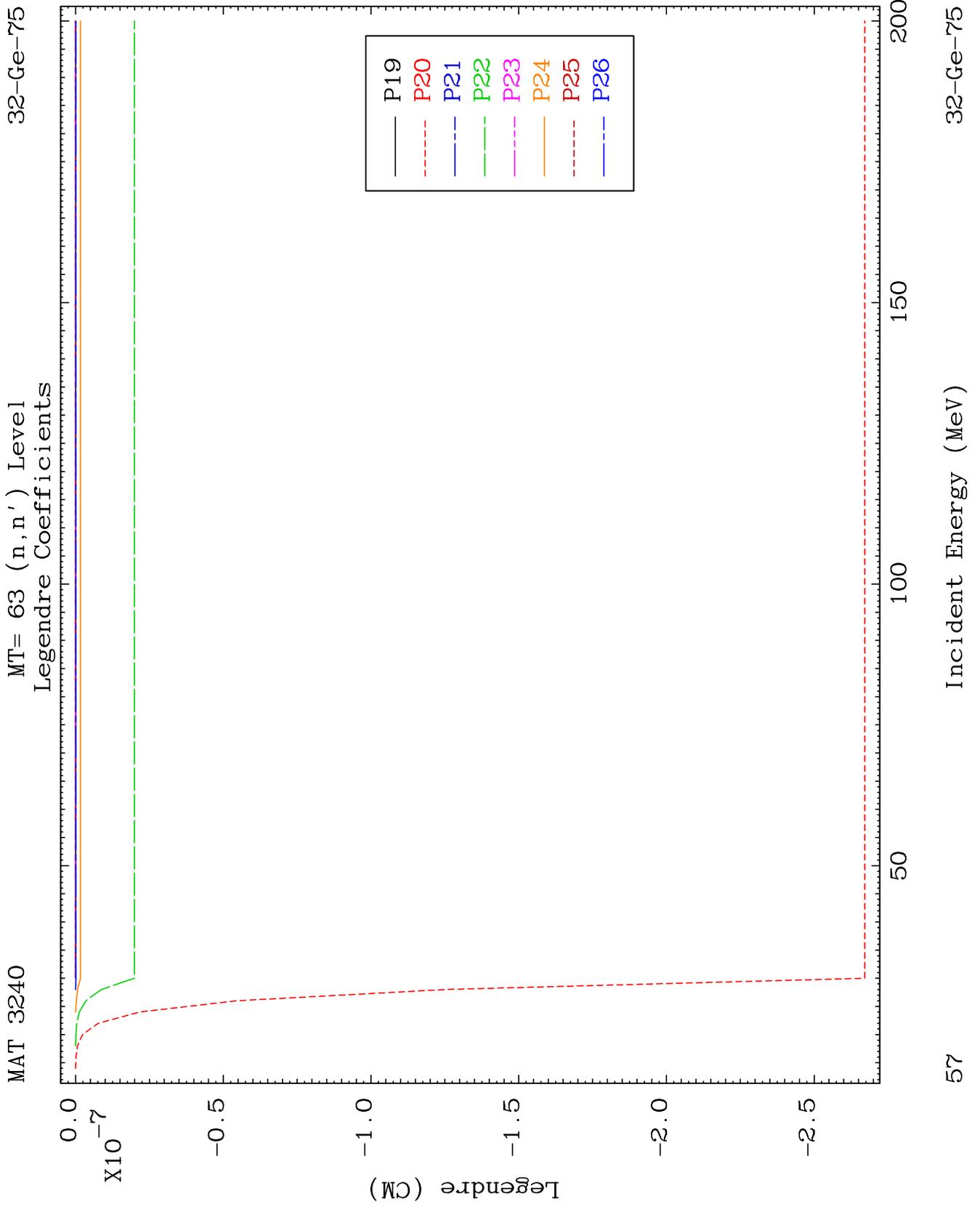
MT= 63 (n,n') Level
Legendre Coefficients

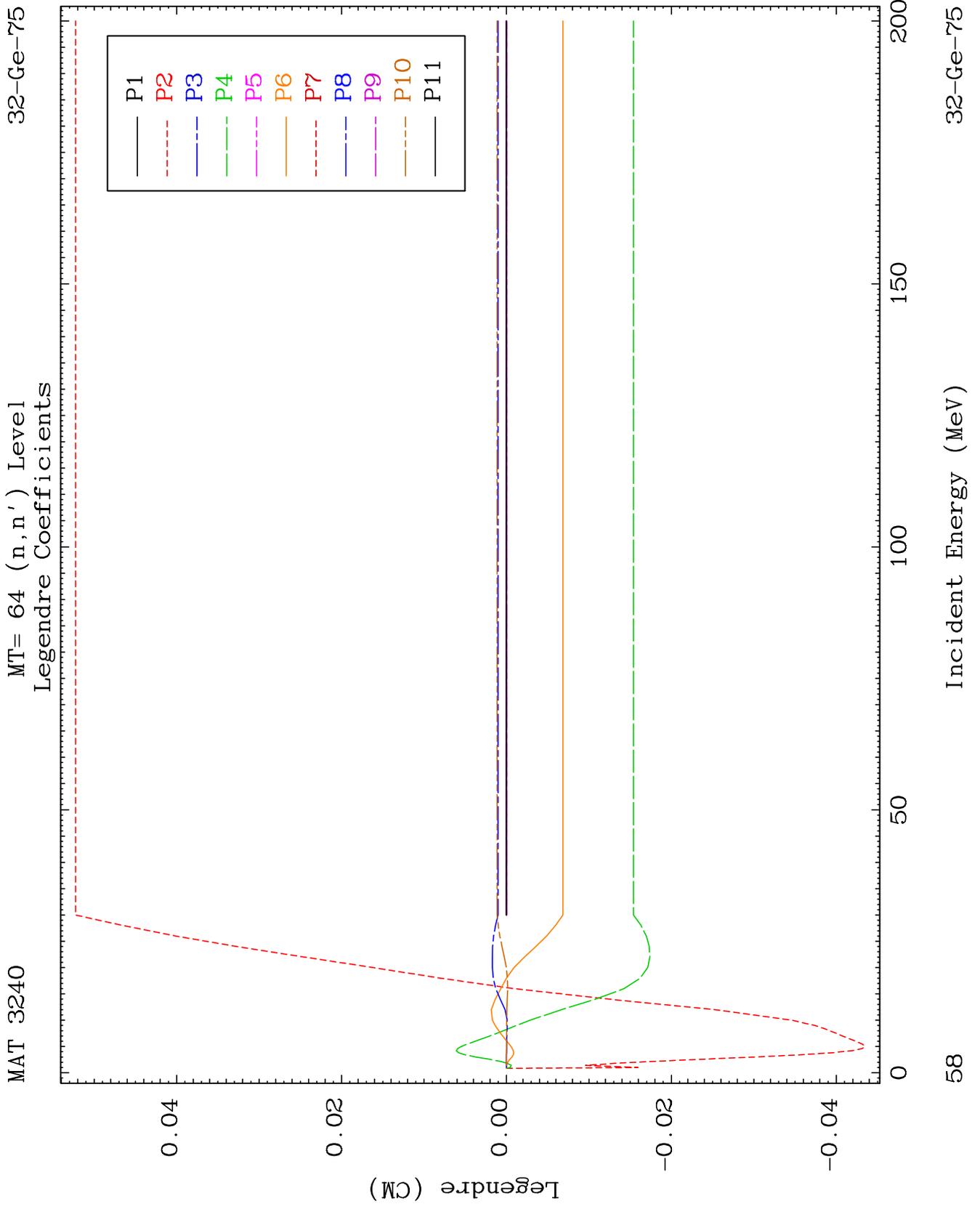
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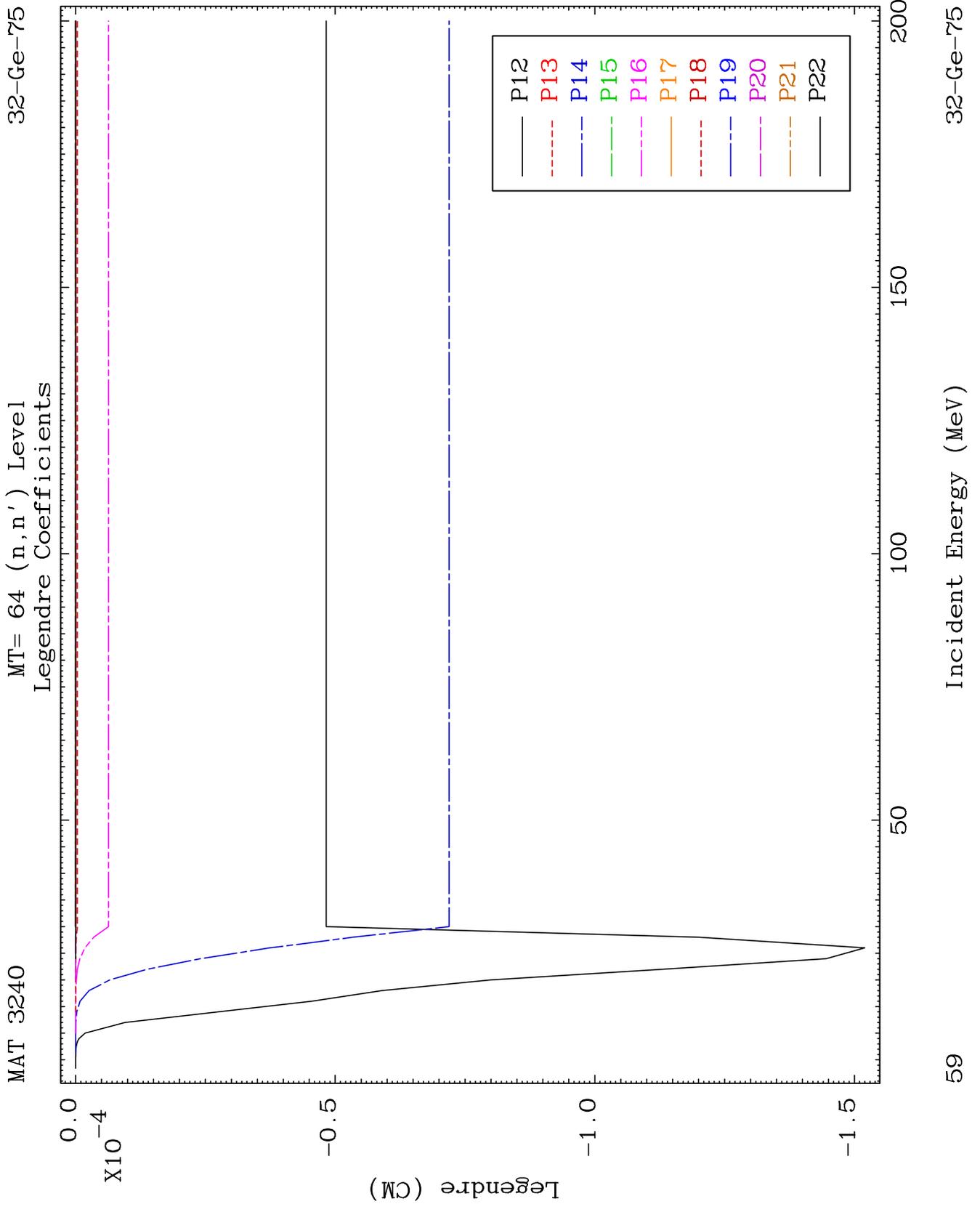


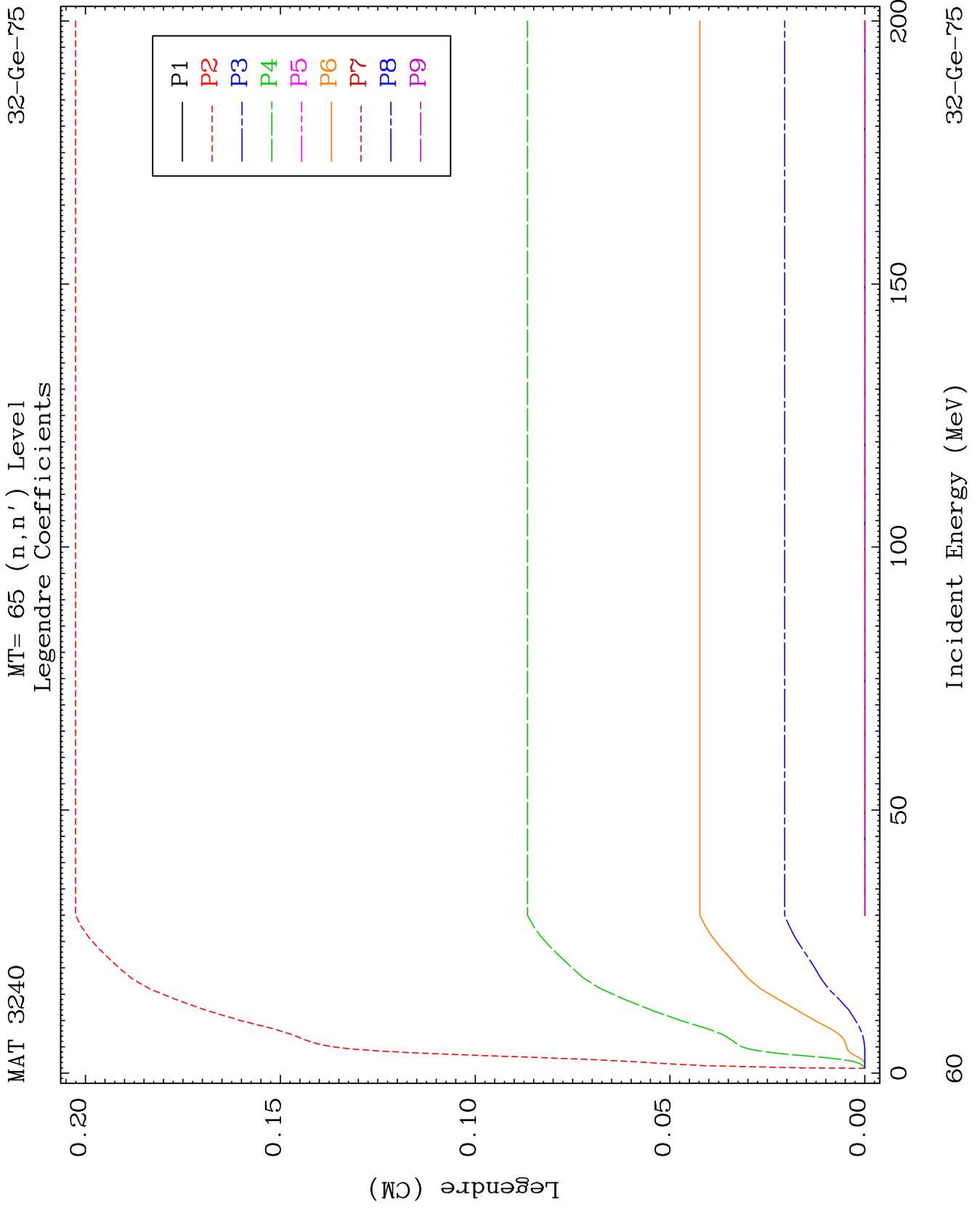
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32-Ge-75





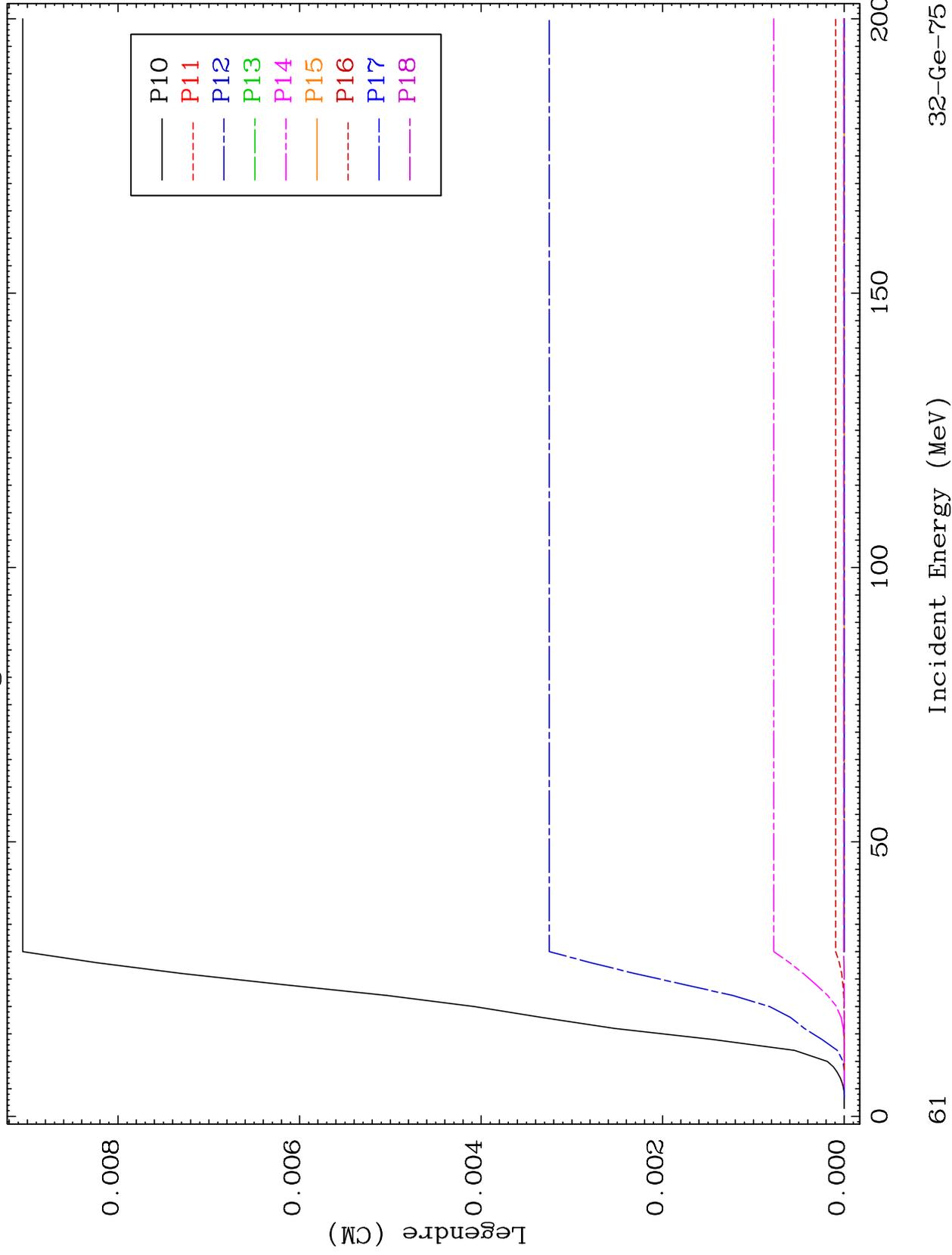




MAT 3240

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Legendre Coefficients

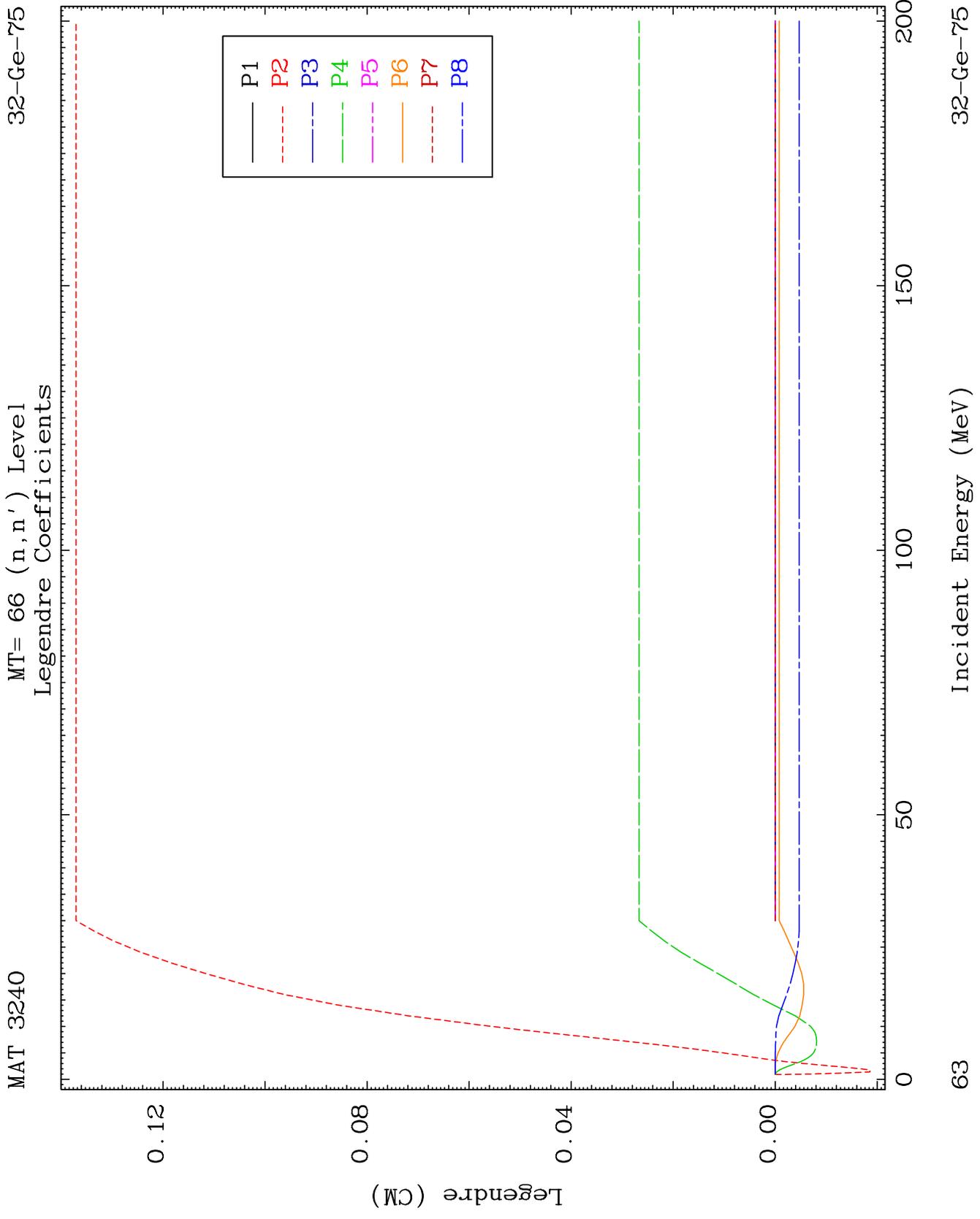
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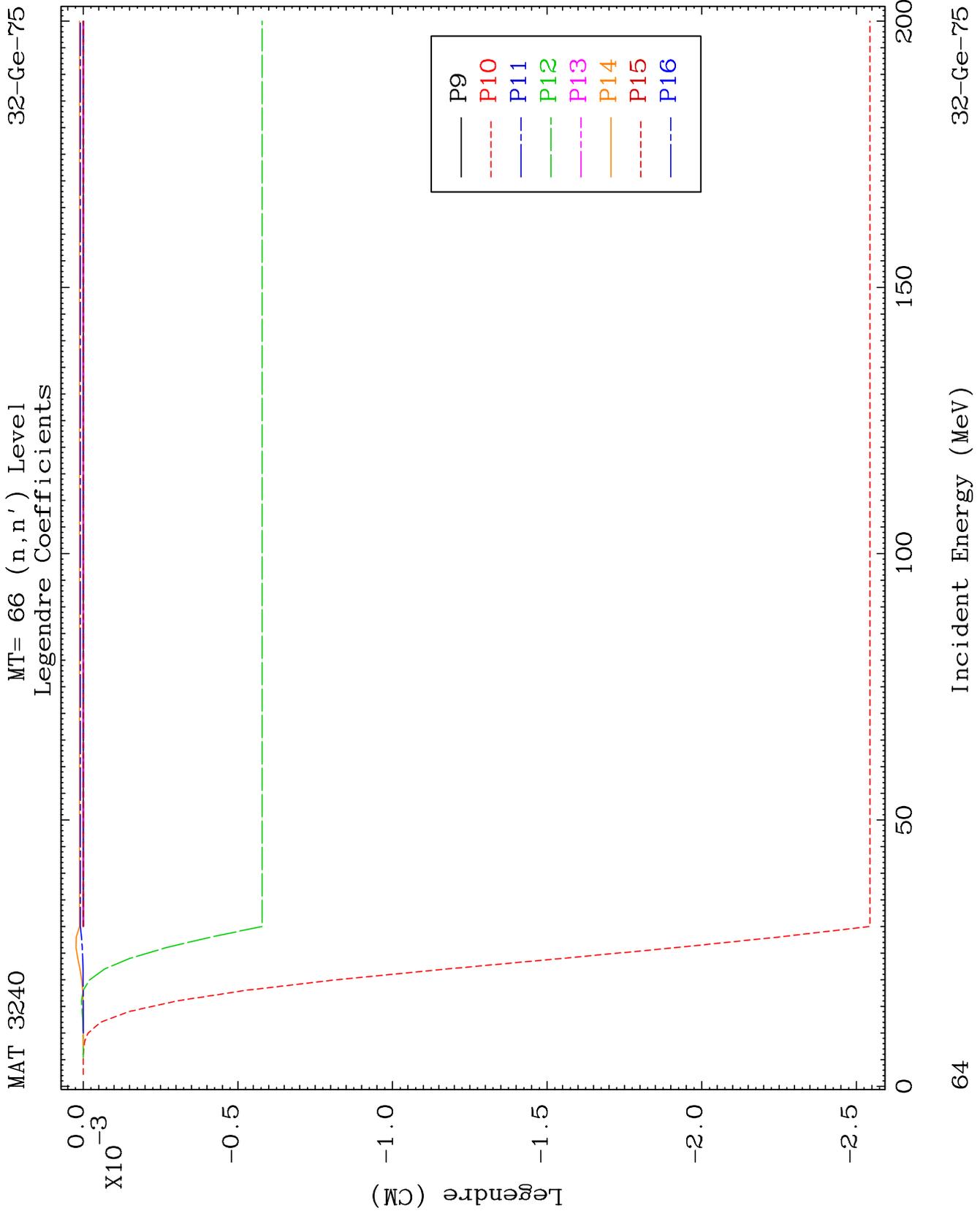


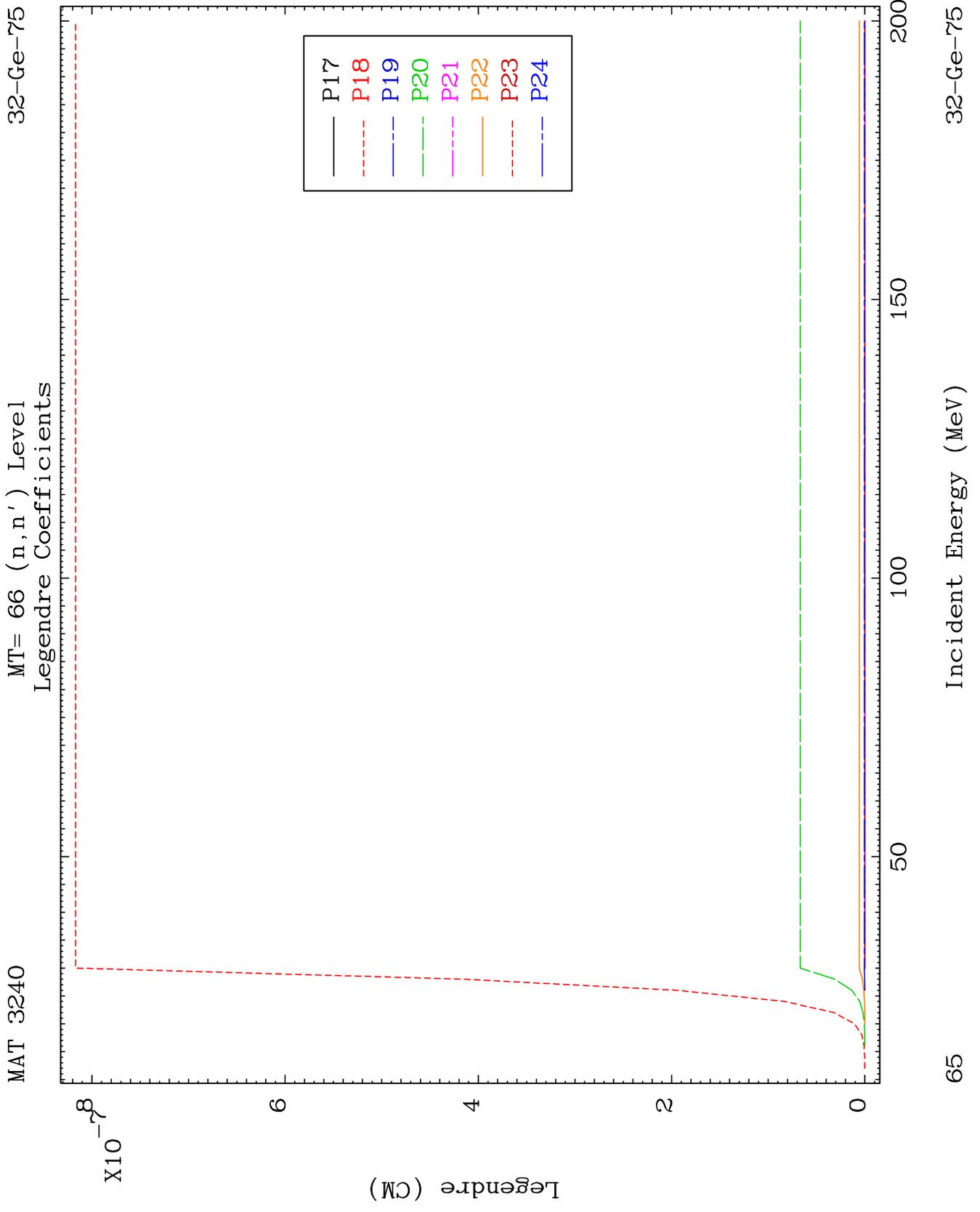
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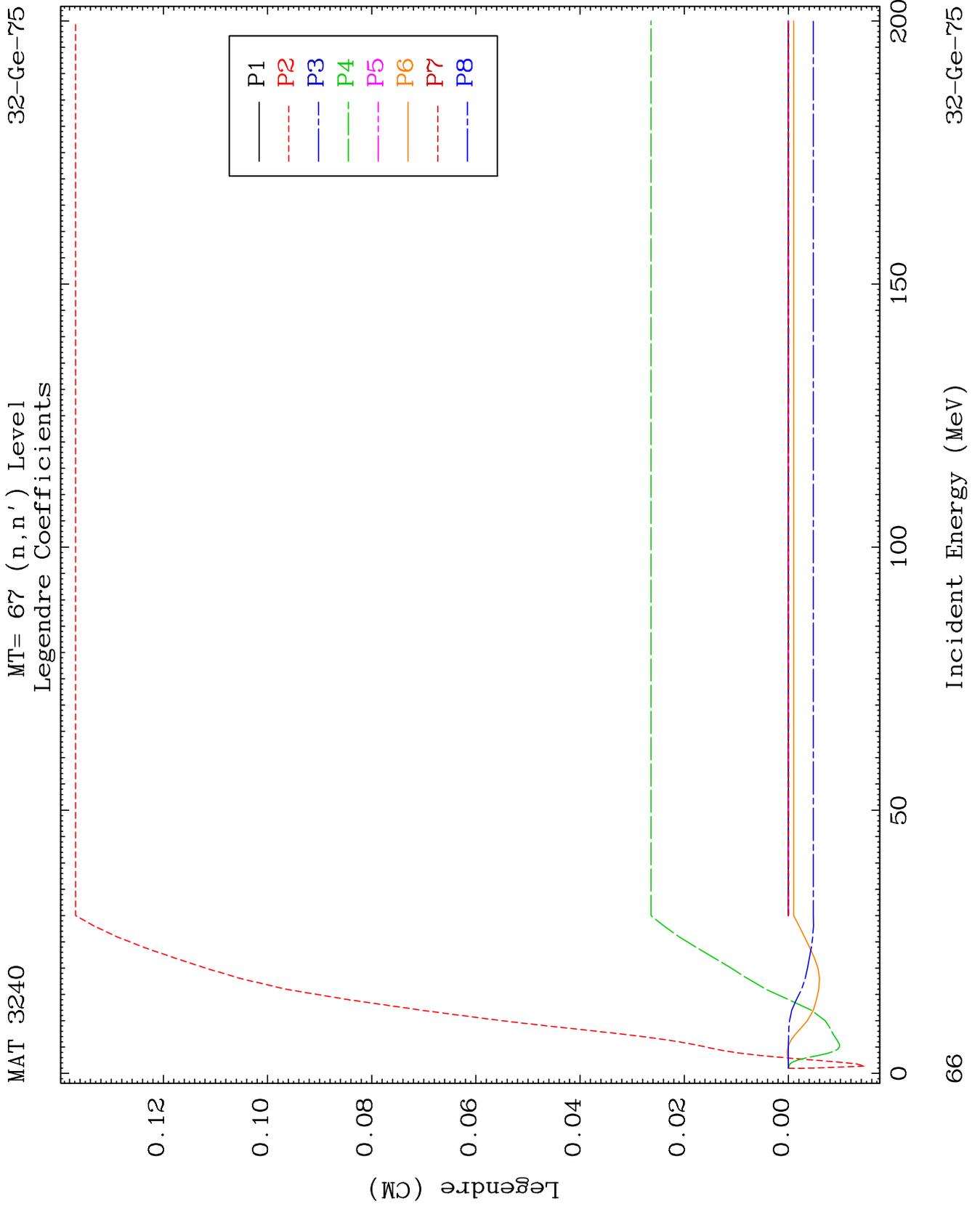
Incident Energy (MeV)

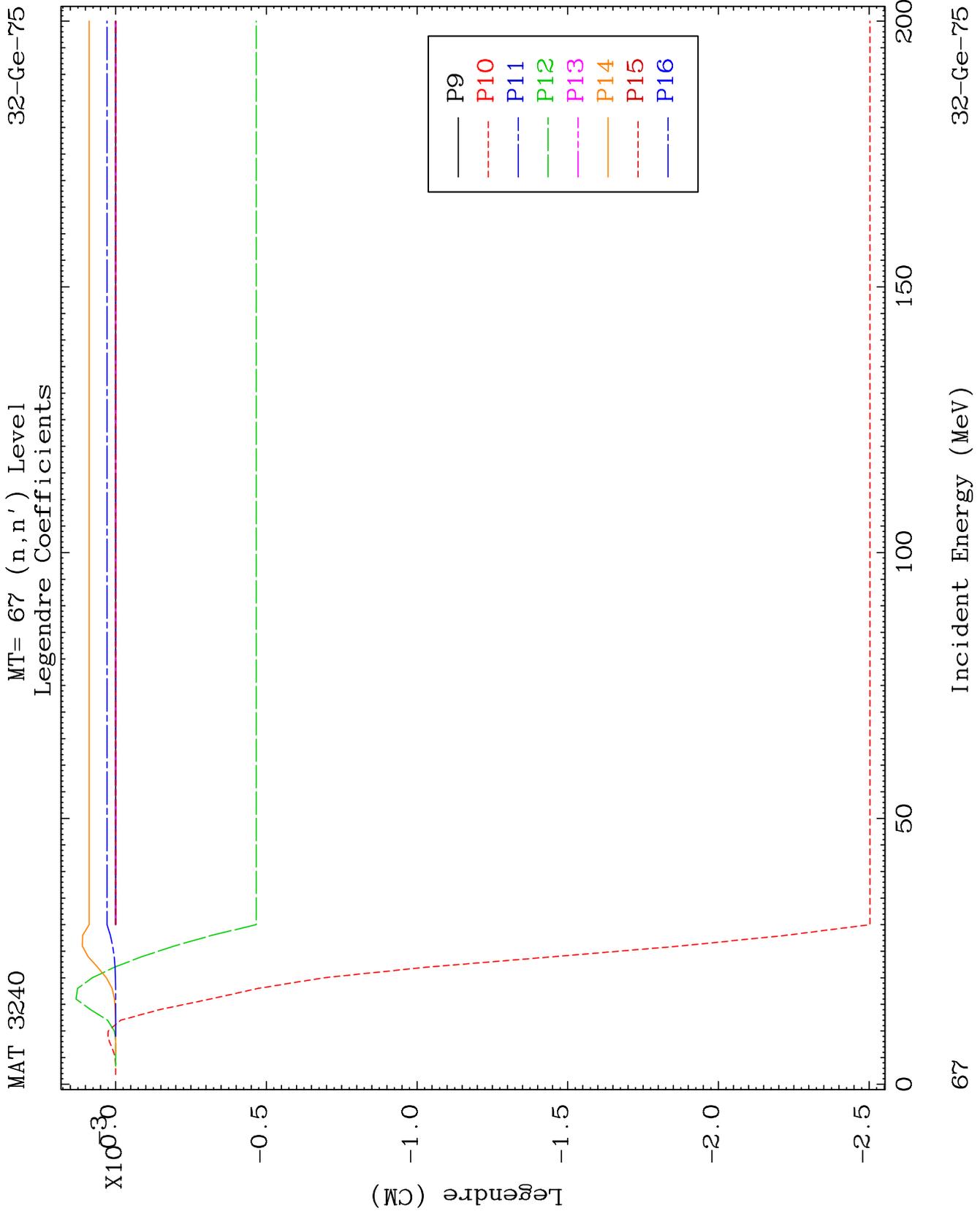
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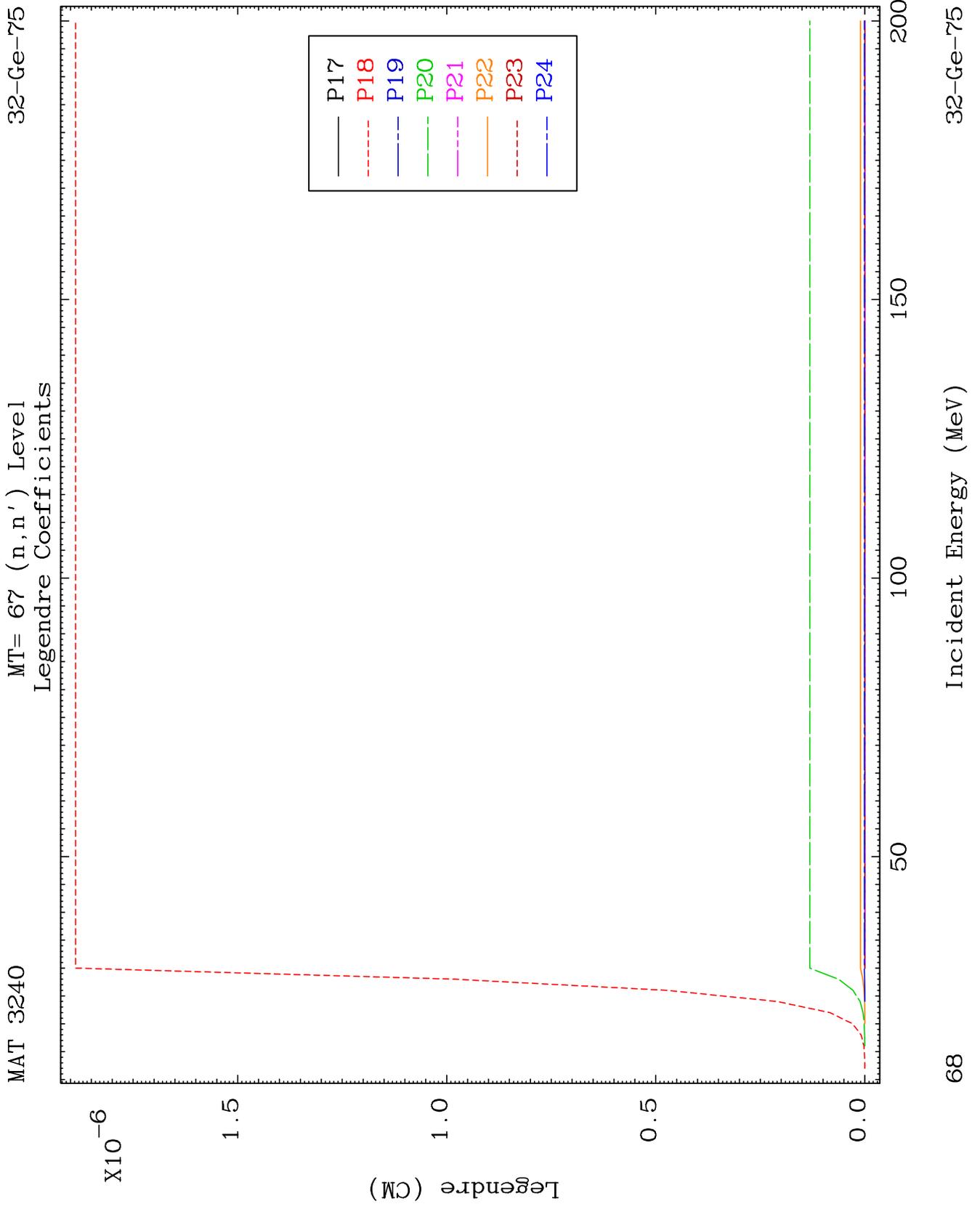


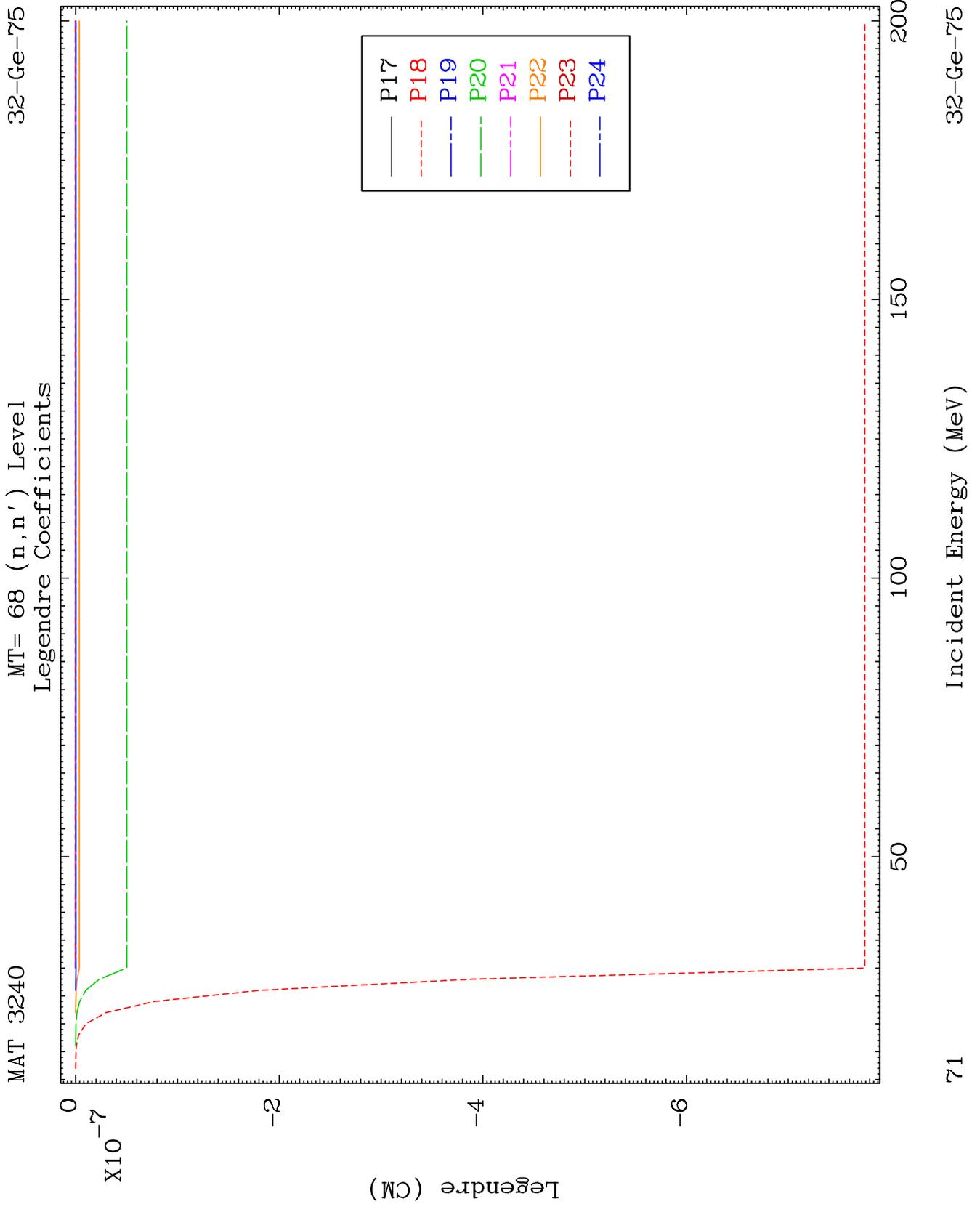


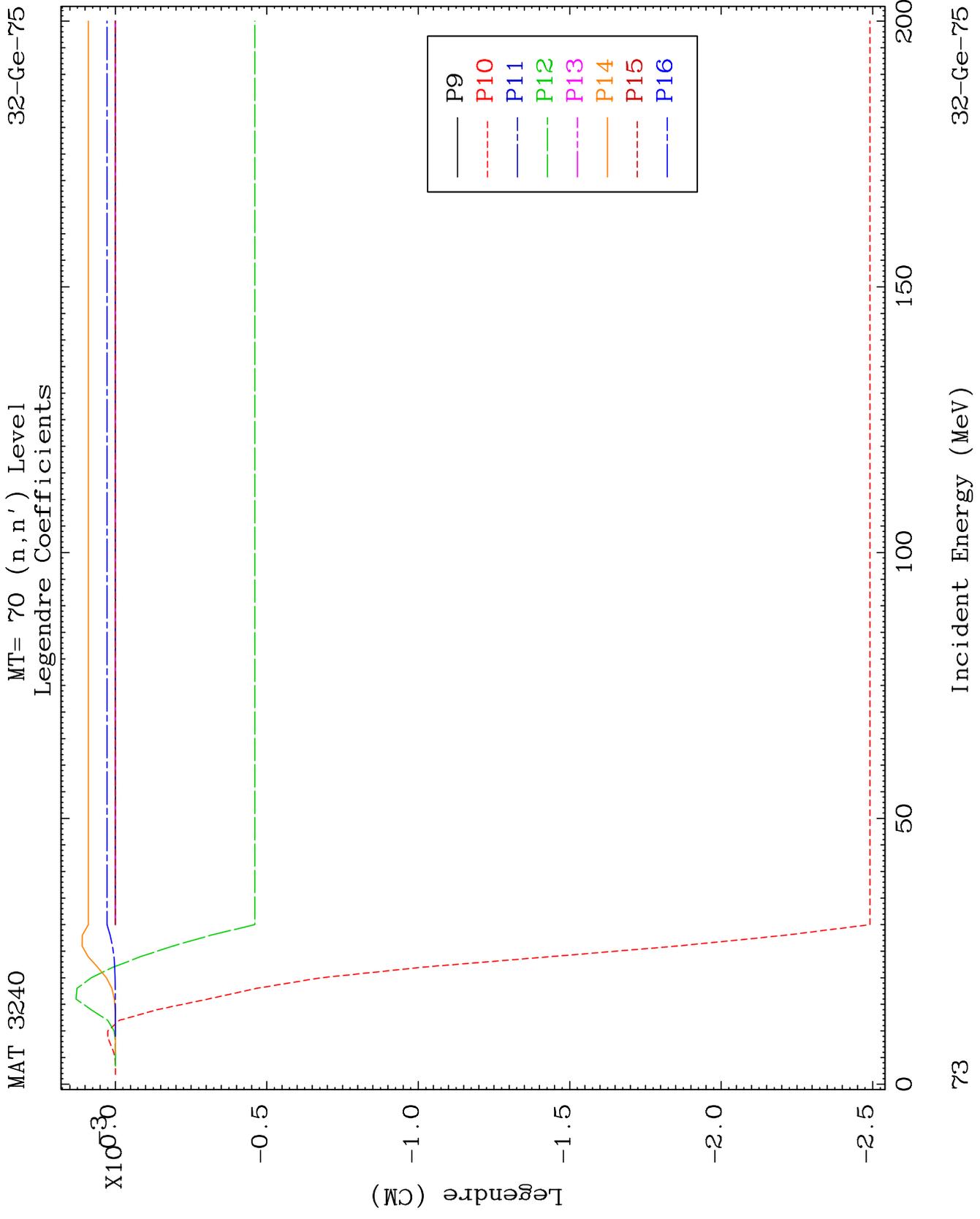


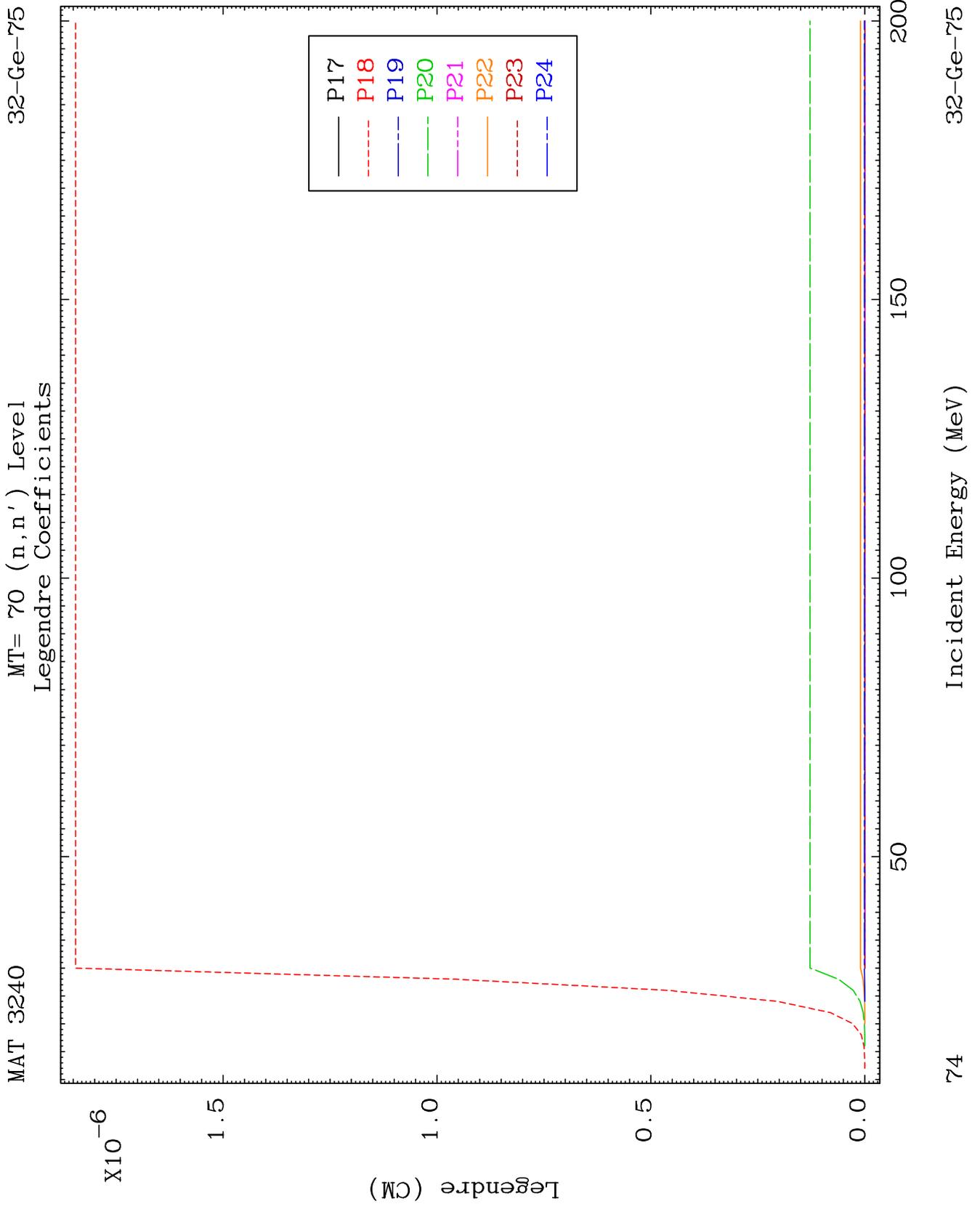


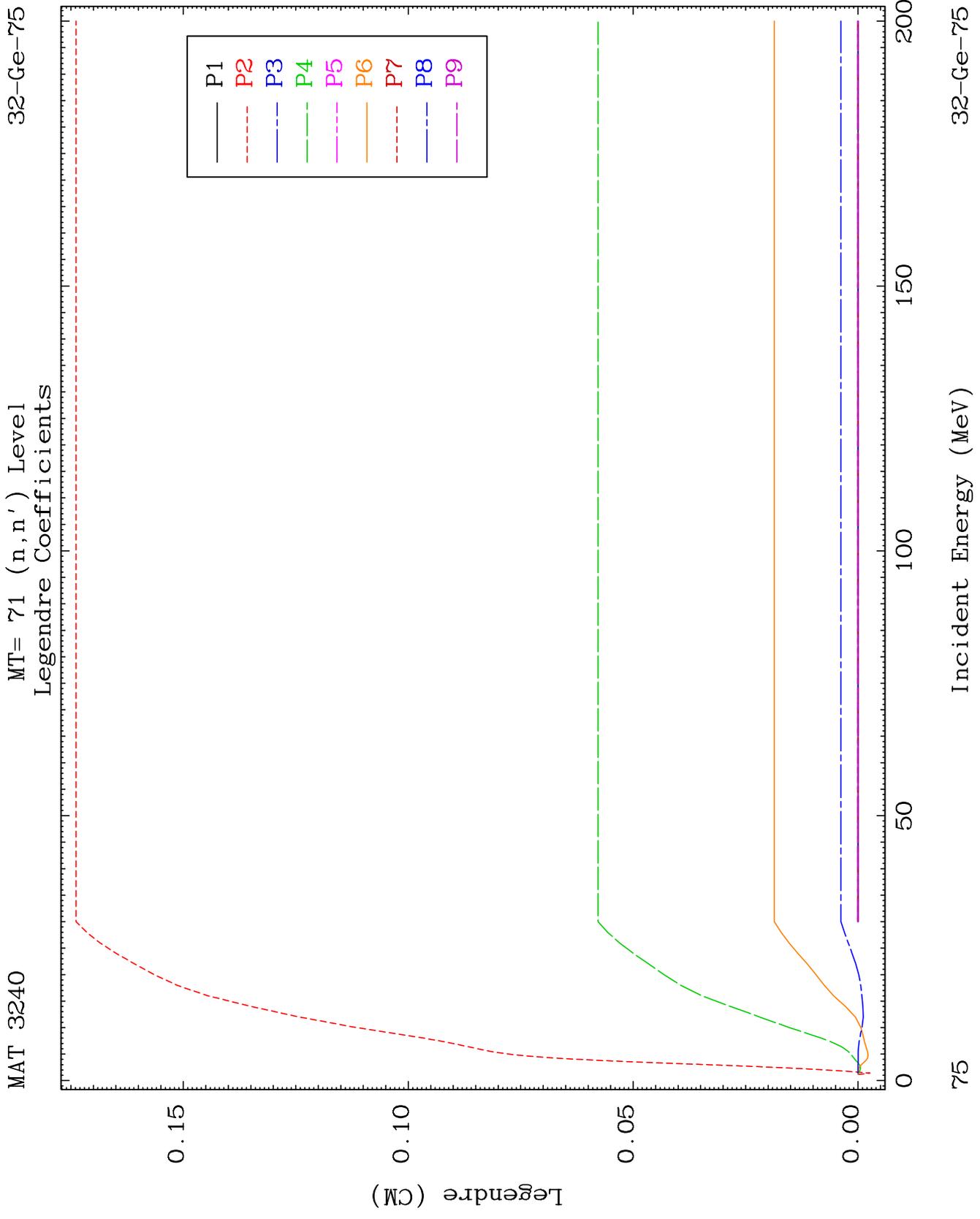








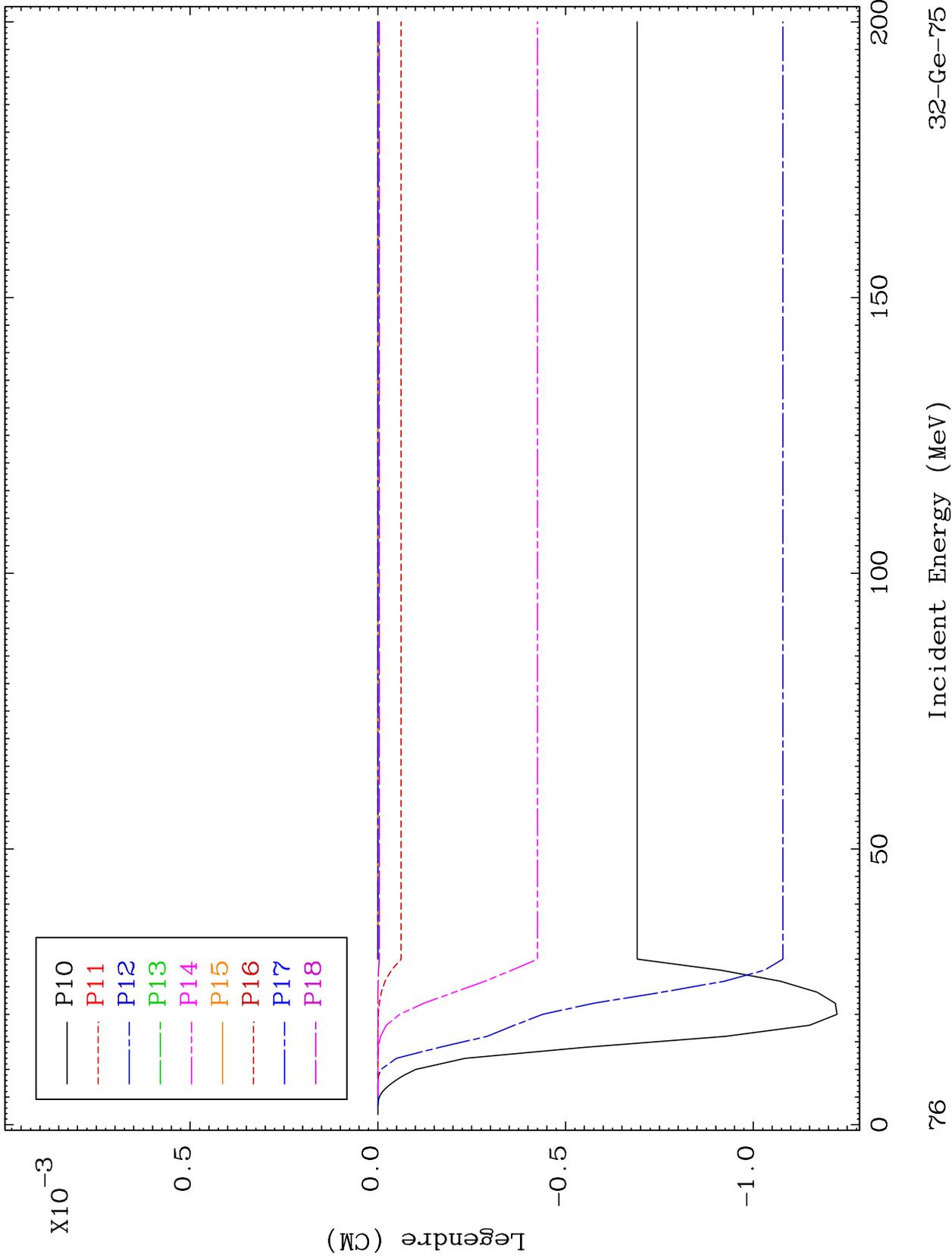




MAT 3240

MT= 71 (n,n') Level
Legendre Coefficients

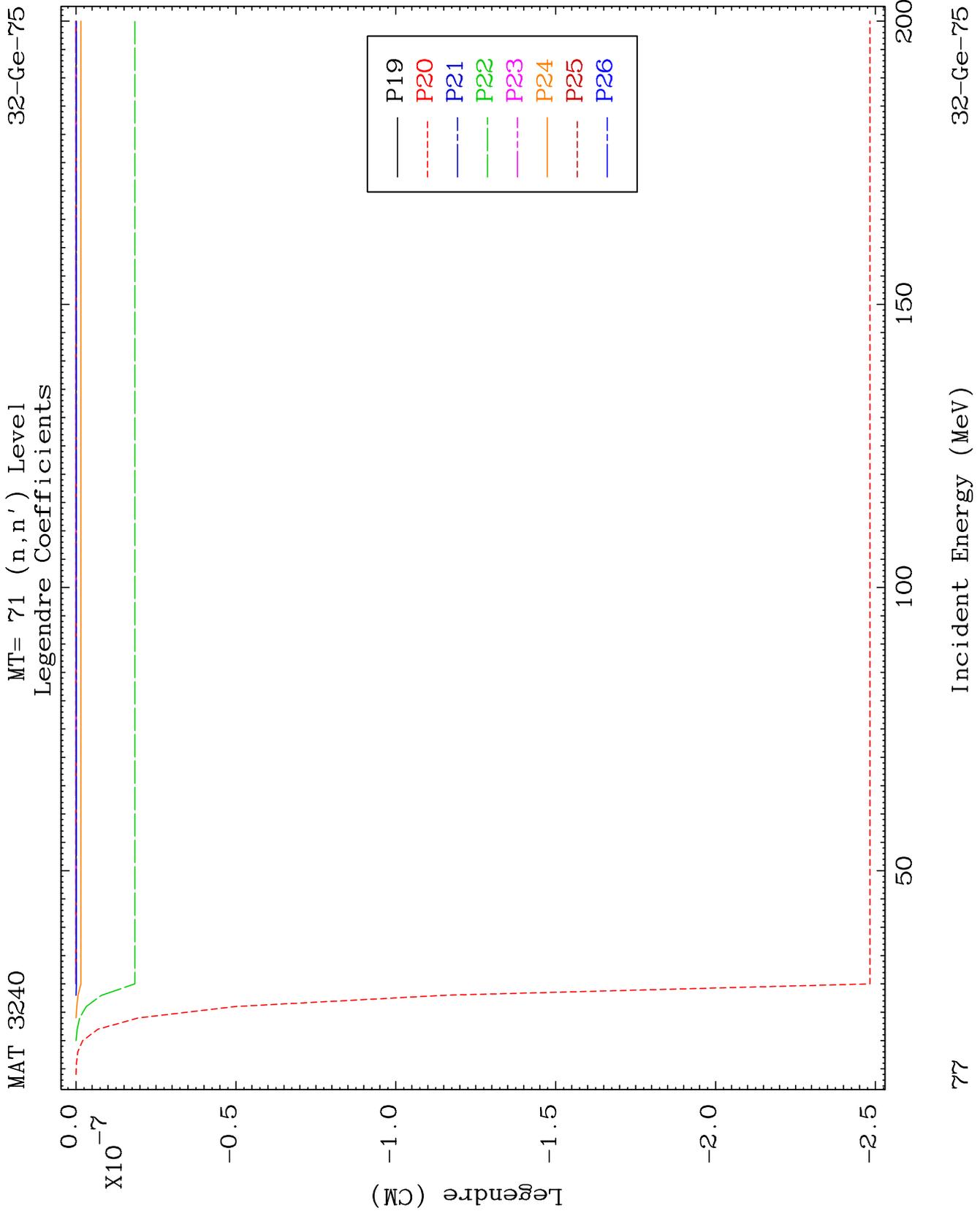
32-Ge-75



76

Incident Energy (MeV)

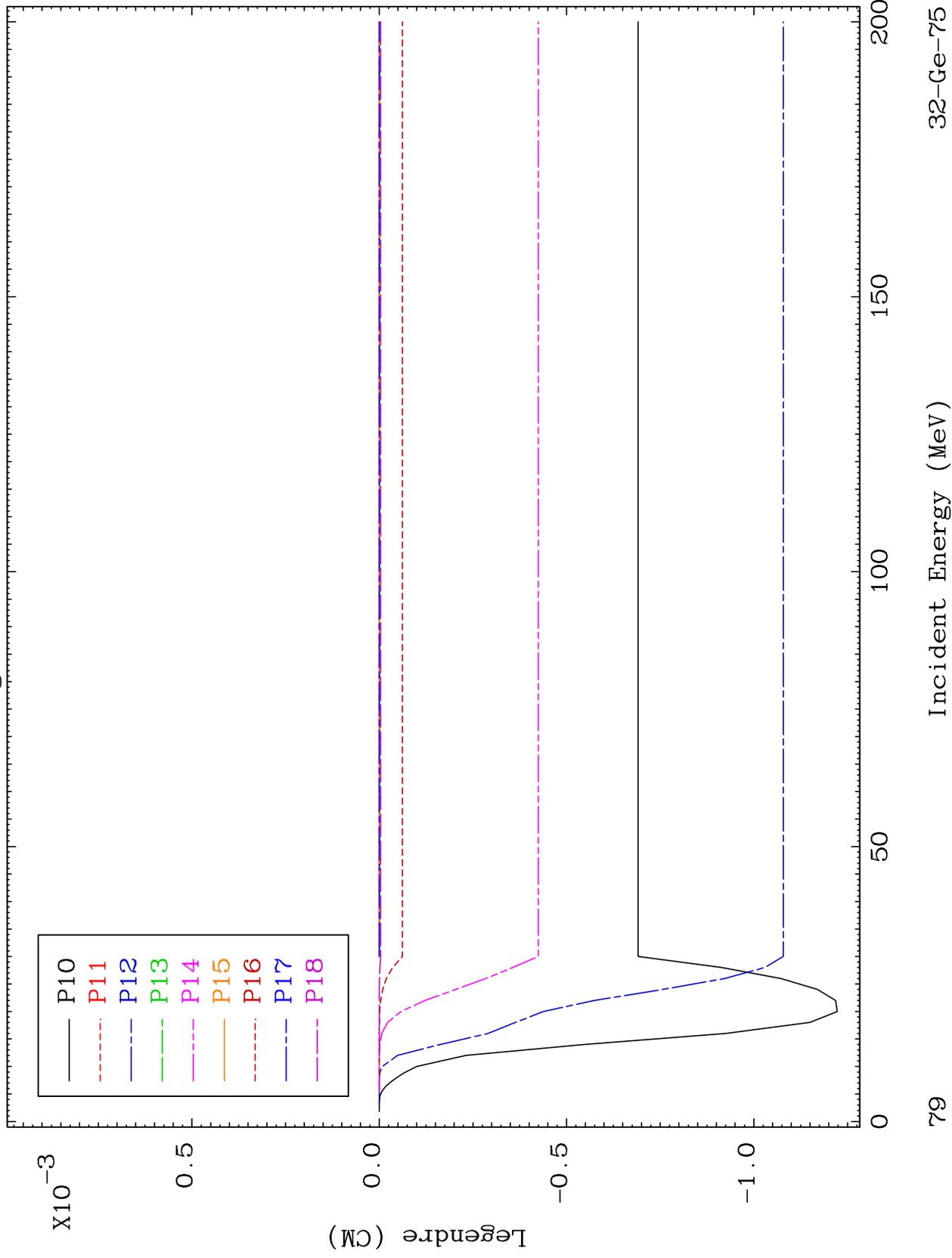
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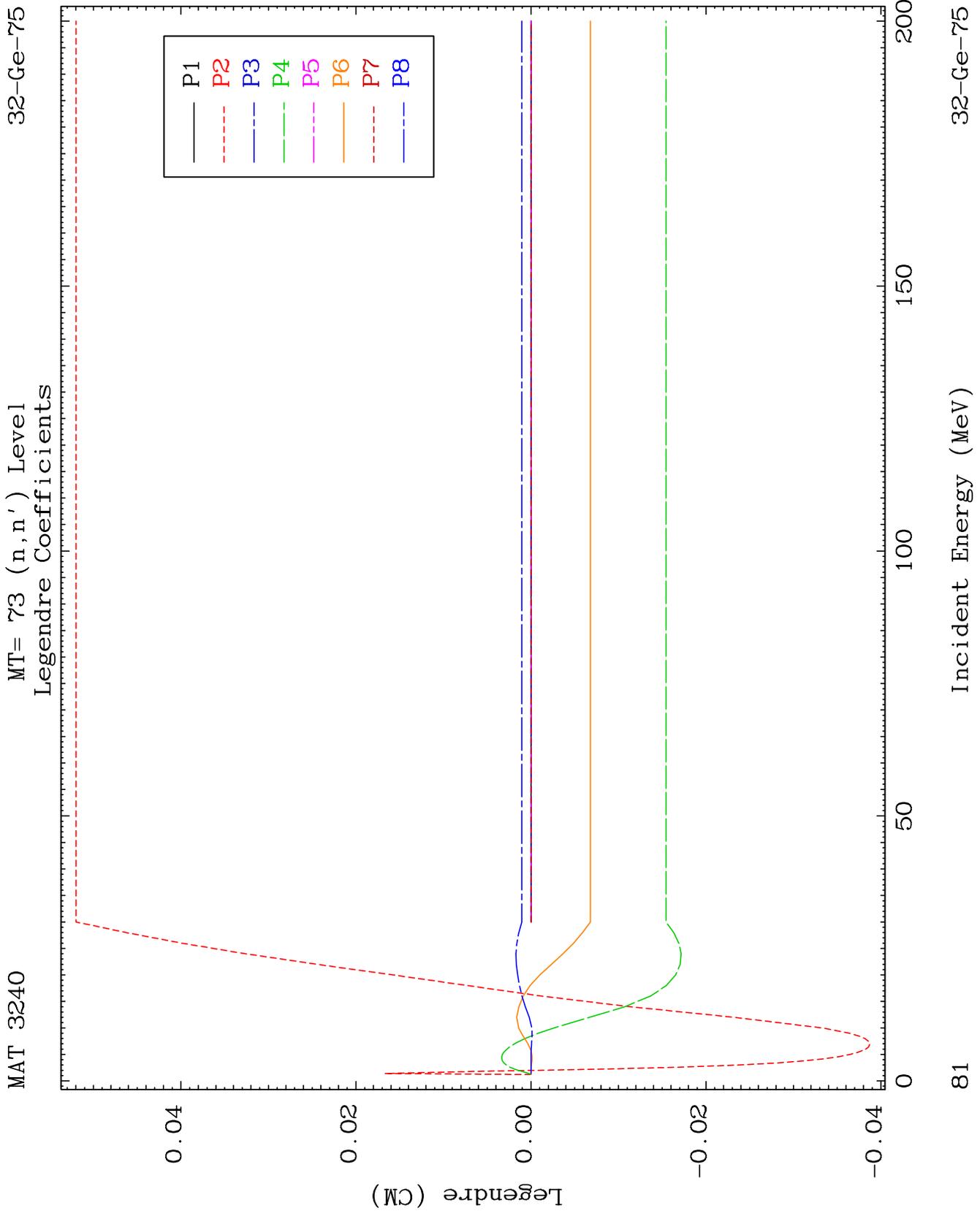


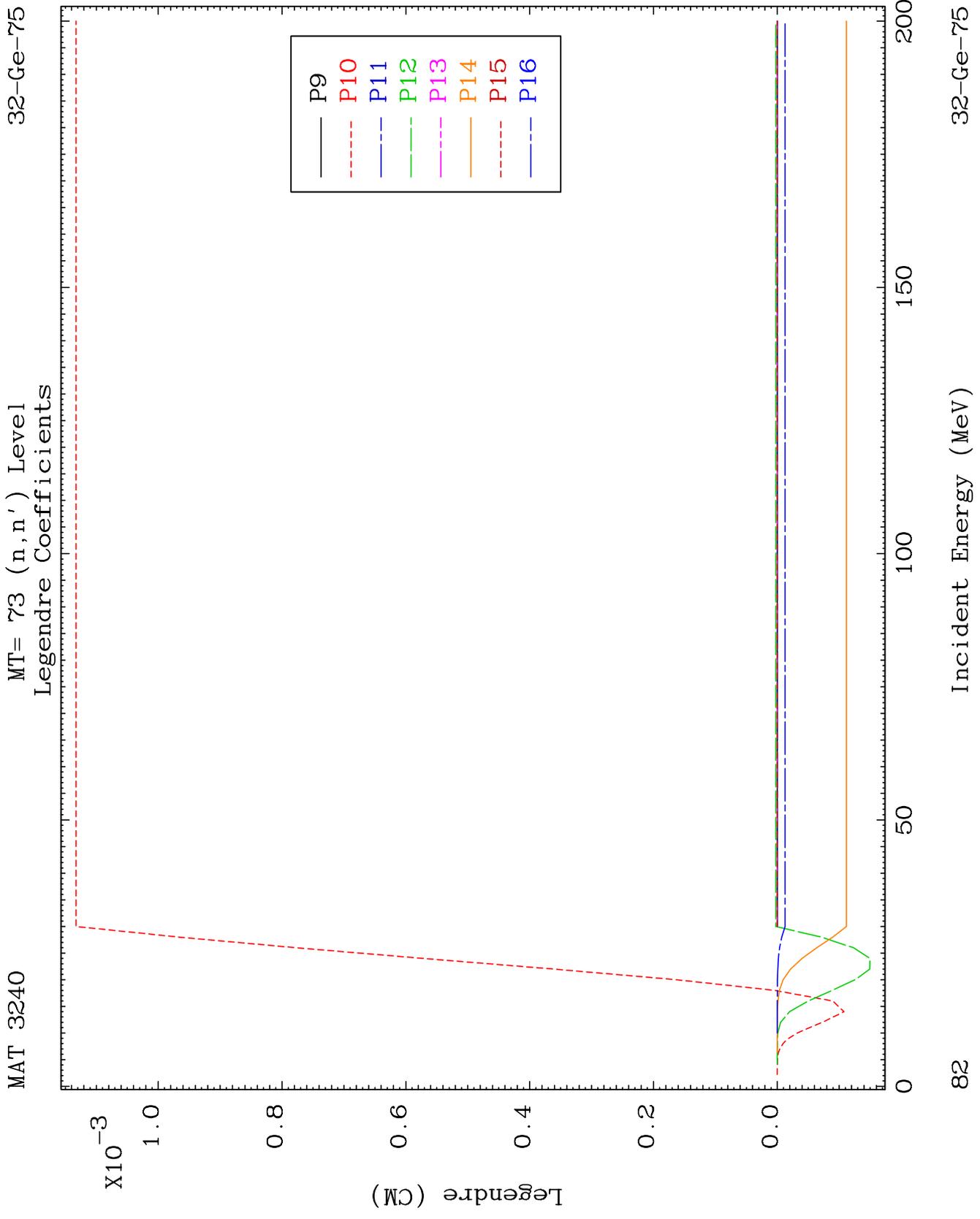
MAT 3240

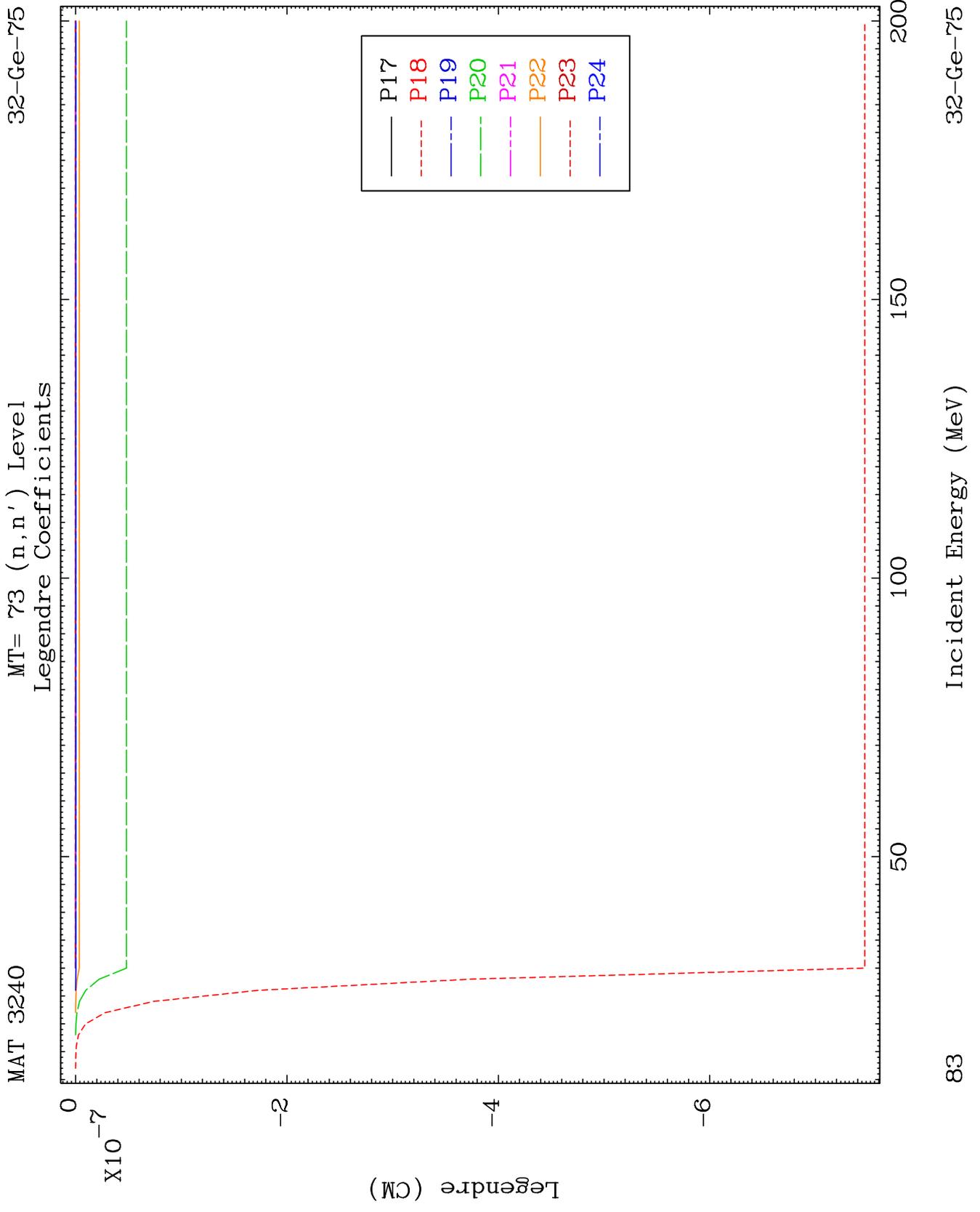
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Legendre Coefficients

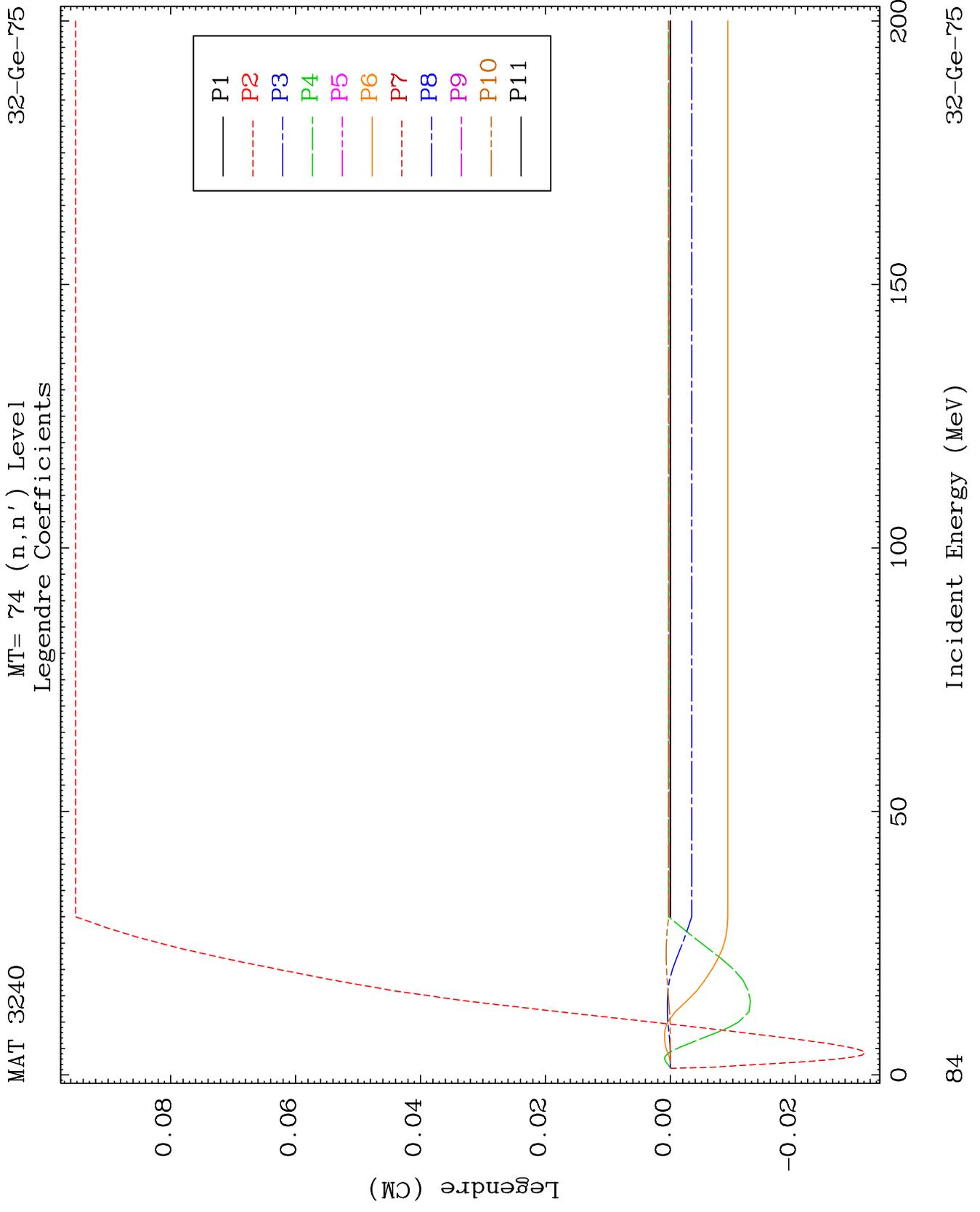
32-Ge-75







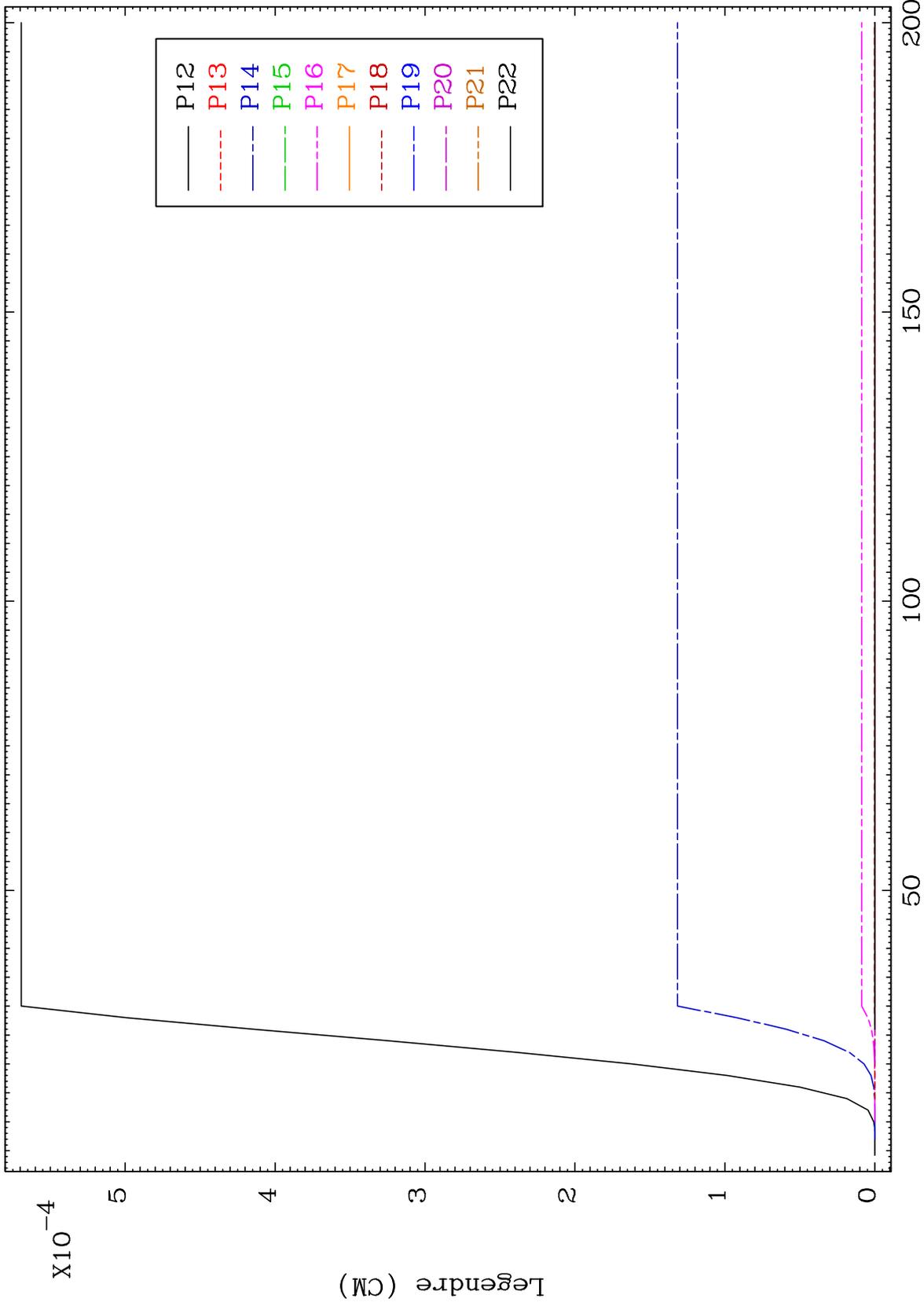




MAT 3240

MT= 74 (n,n') Level
Legendre Coefficients

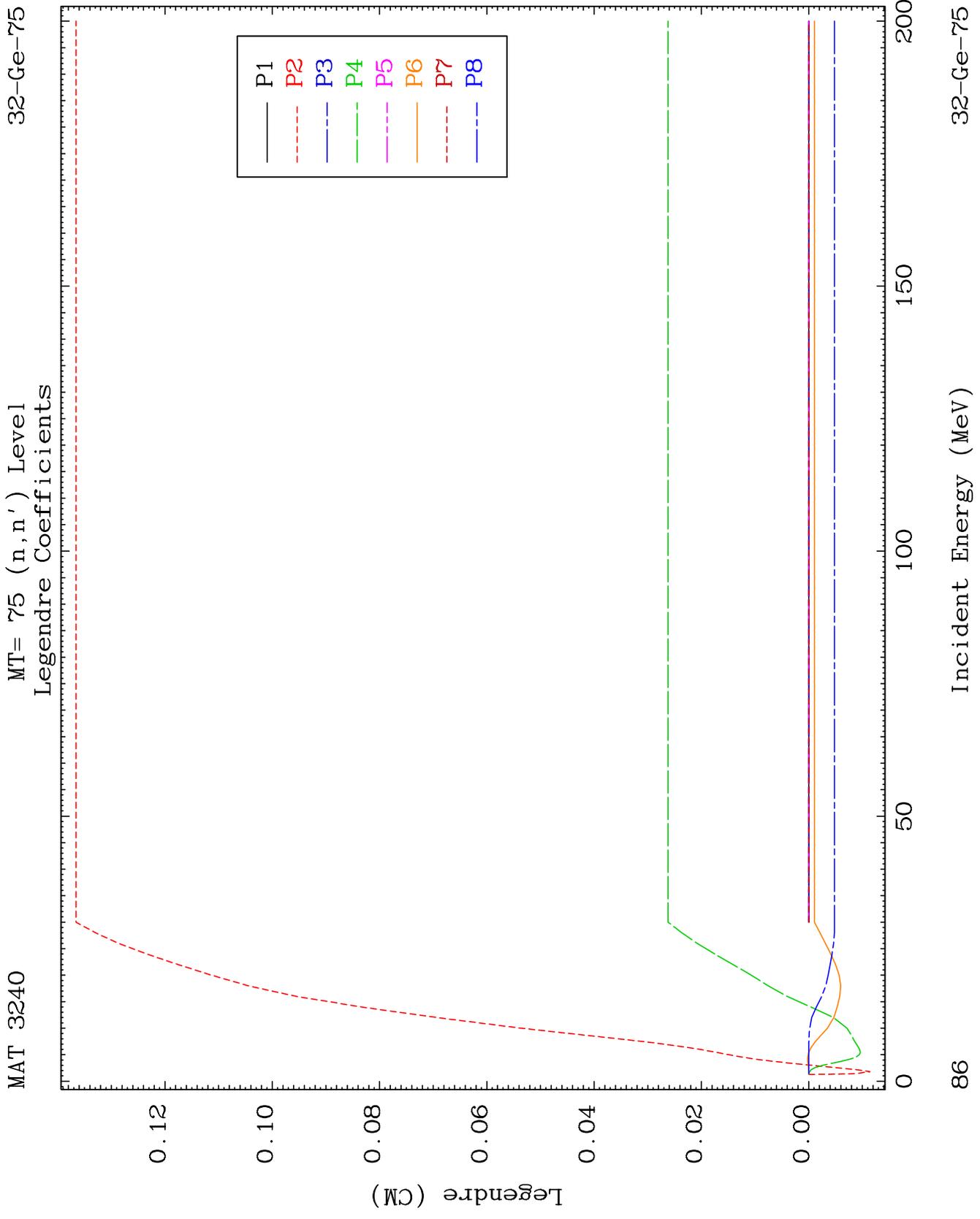
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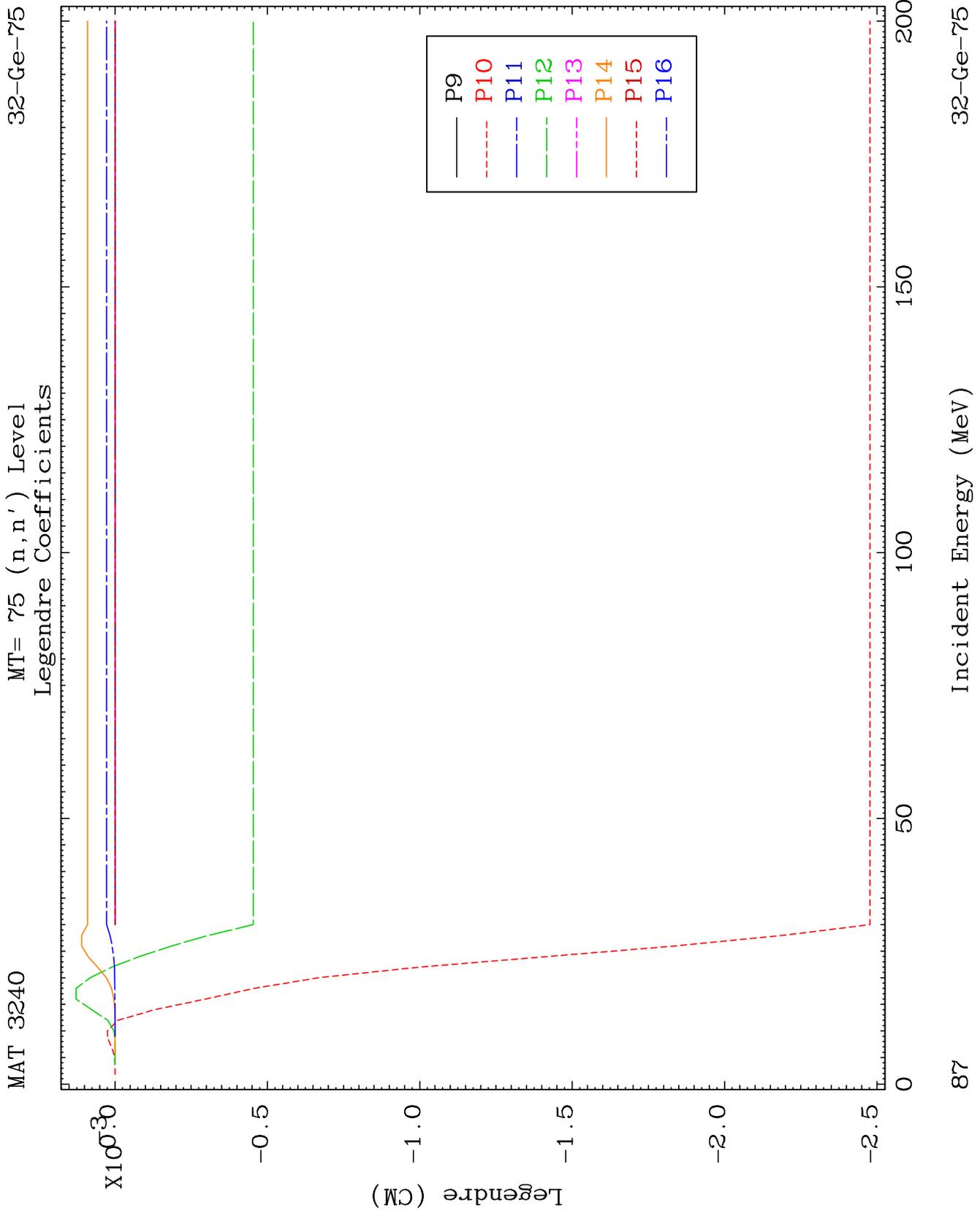


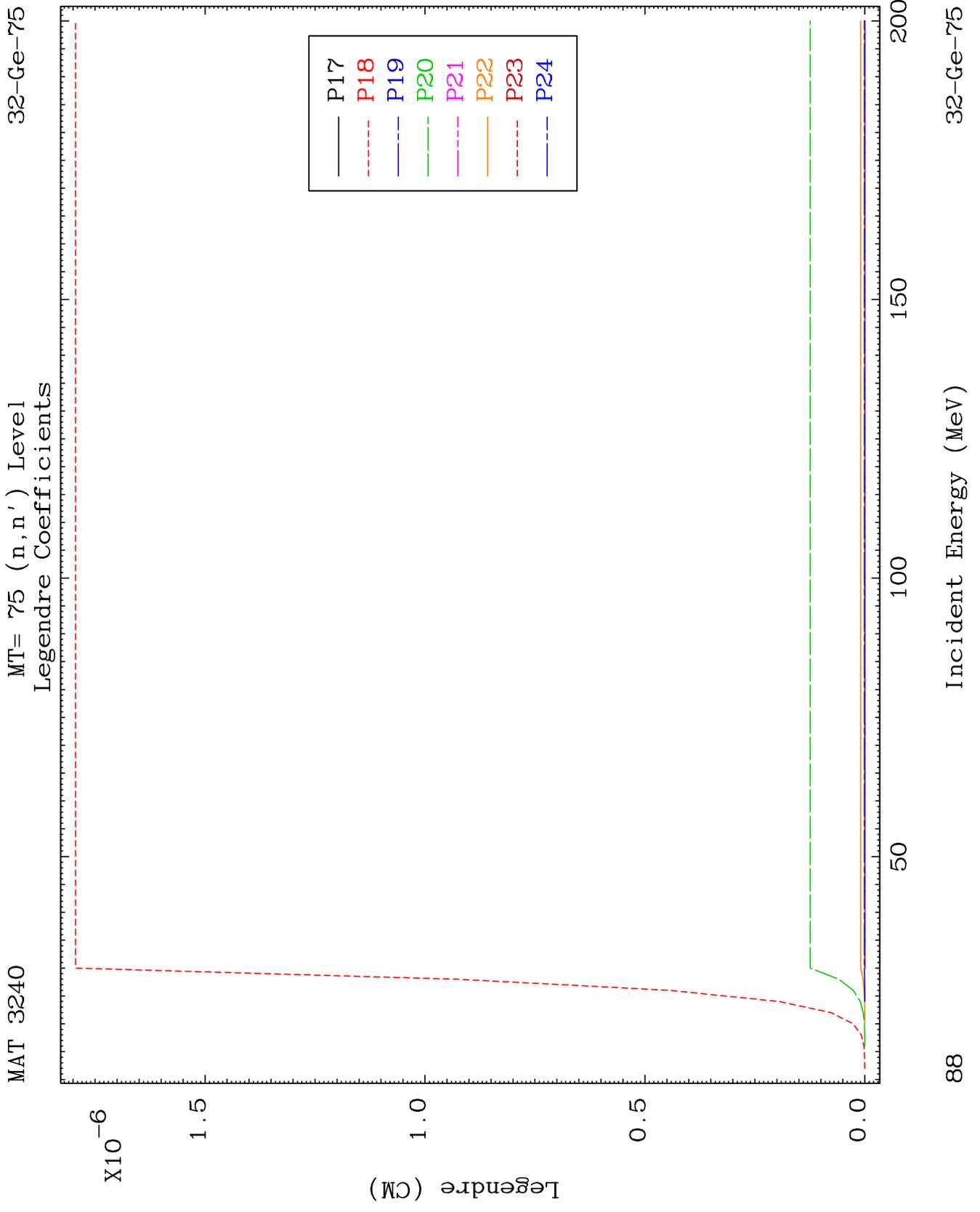
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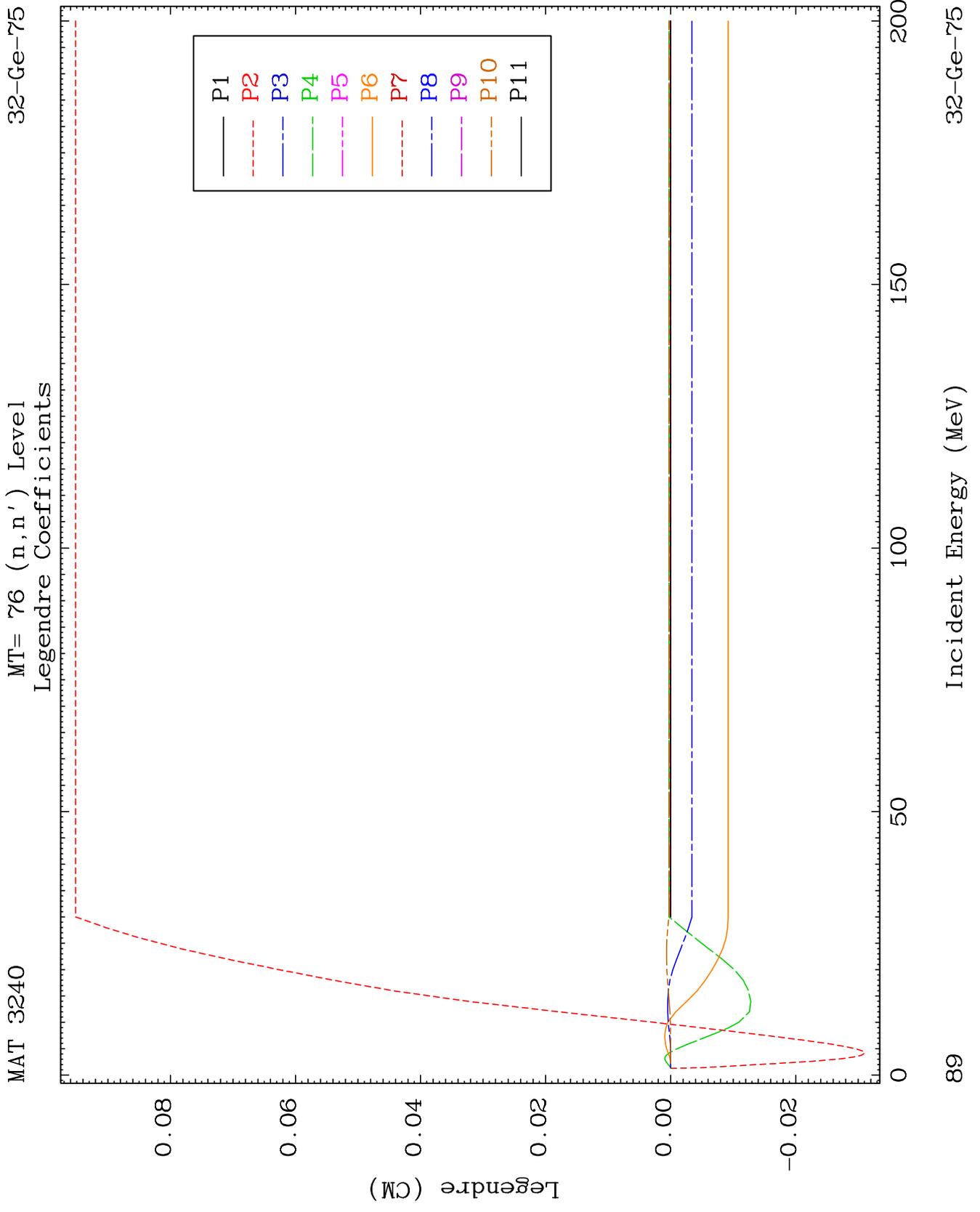
Incident Energy (MeV)

32-Ge-75





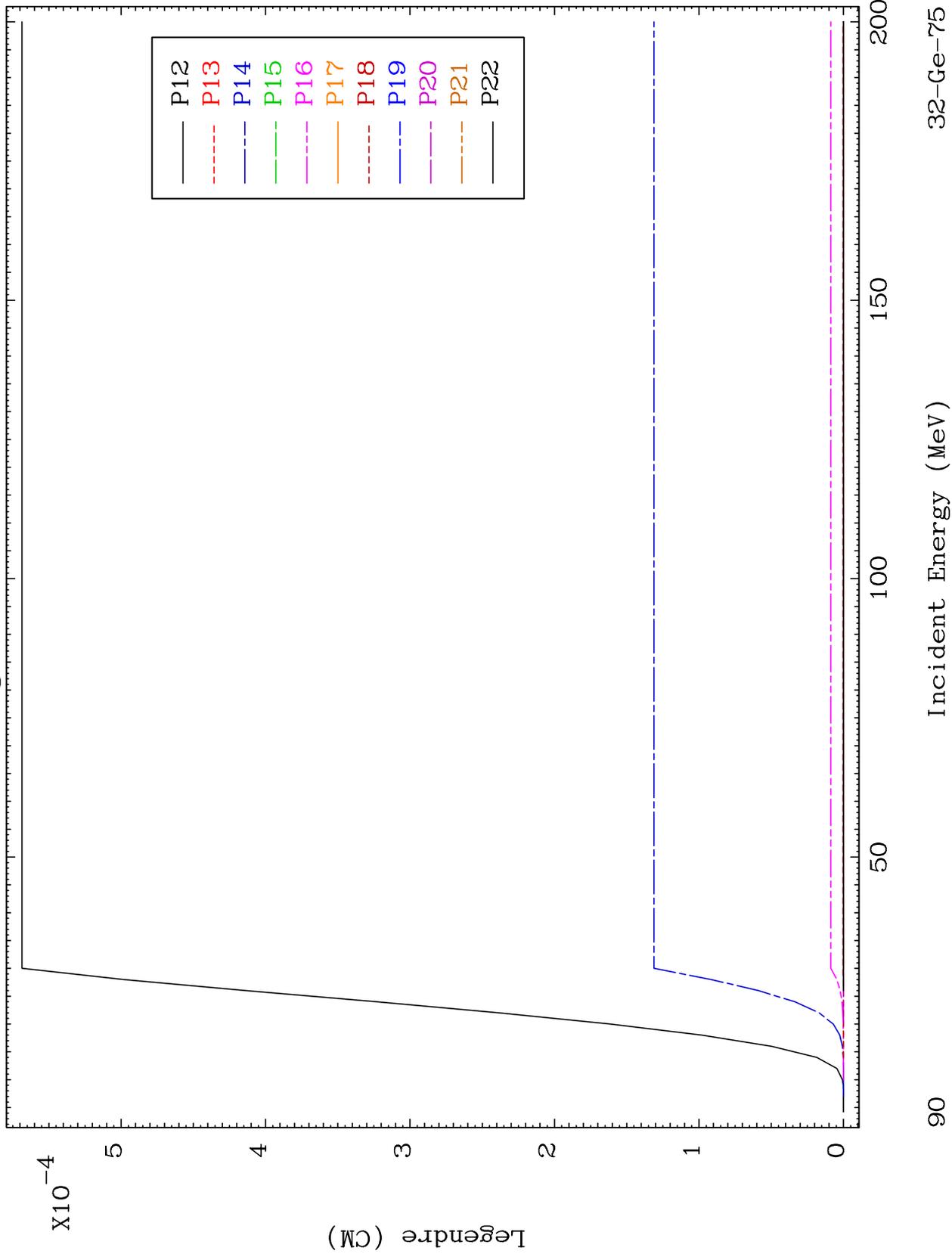


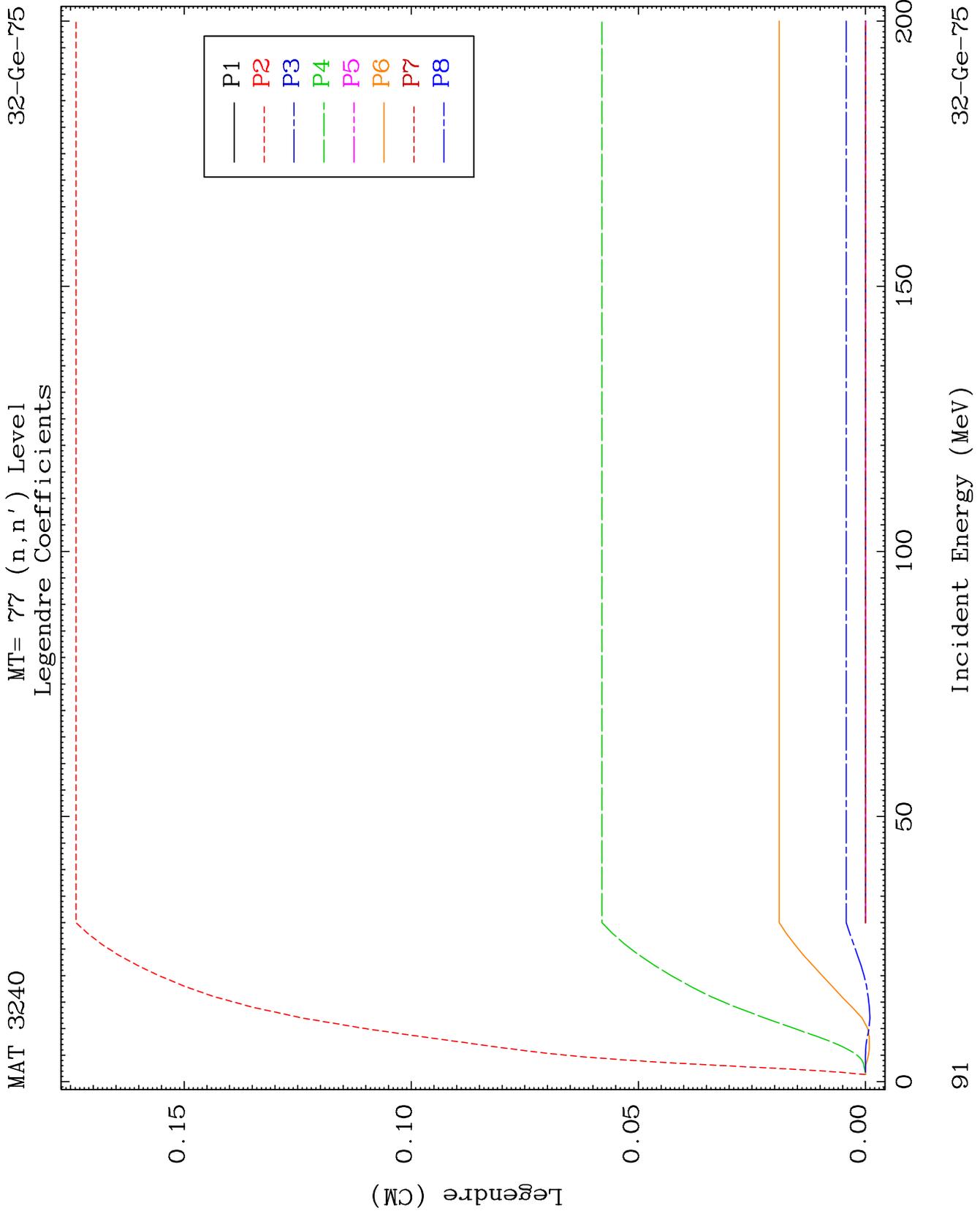


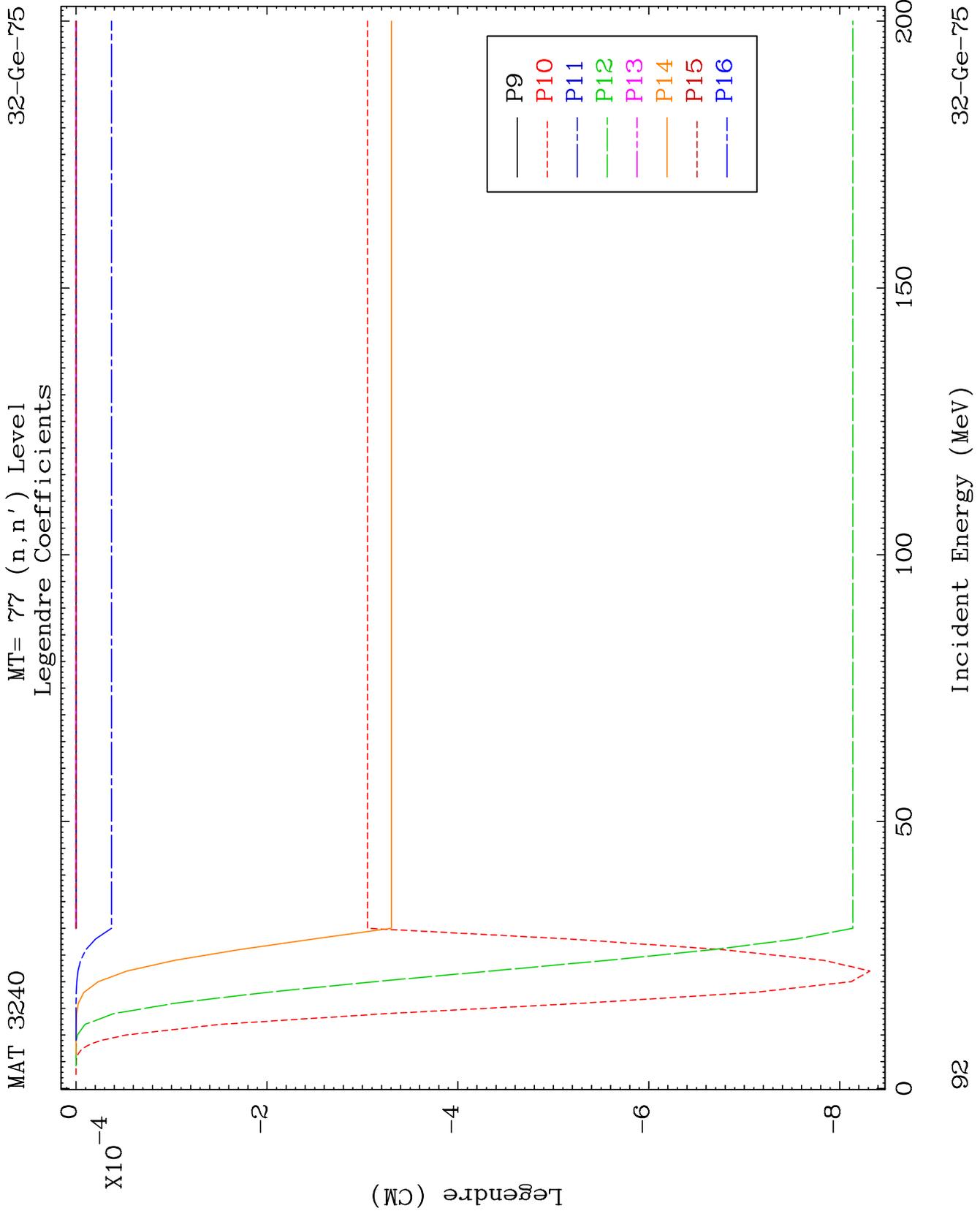
MAT 3240

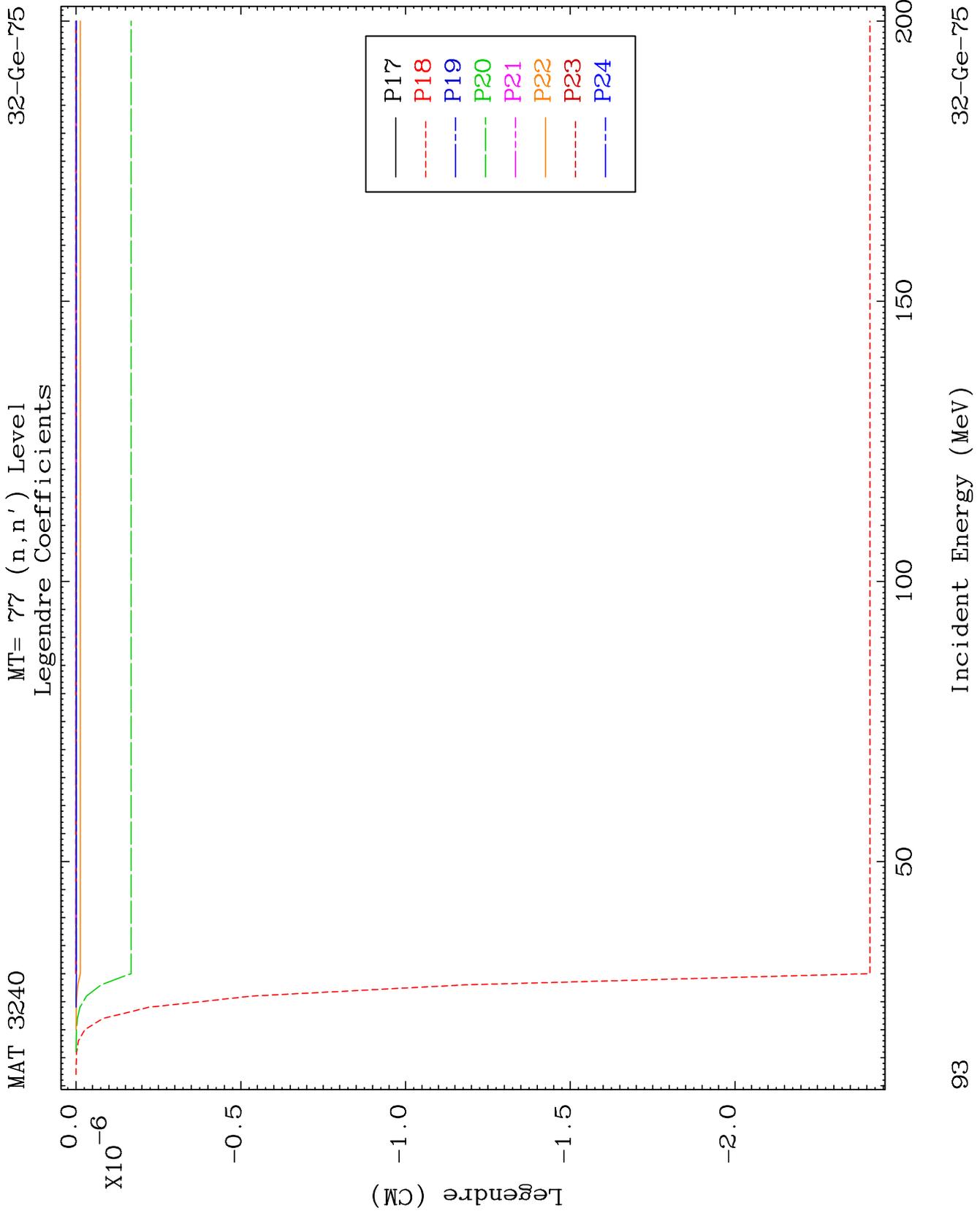
MT= 76 (n,n') Level
Legendre Coefficients

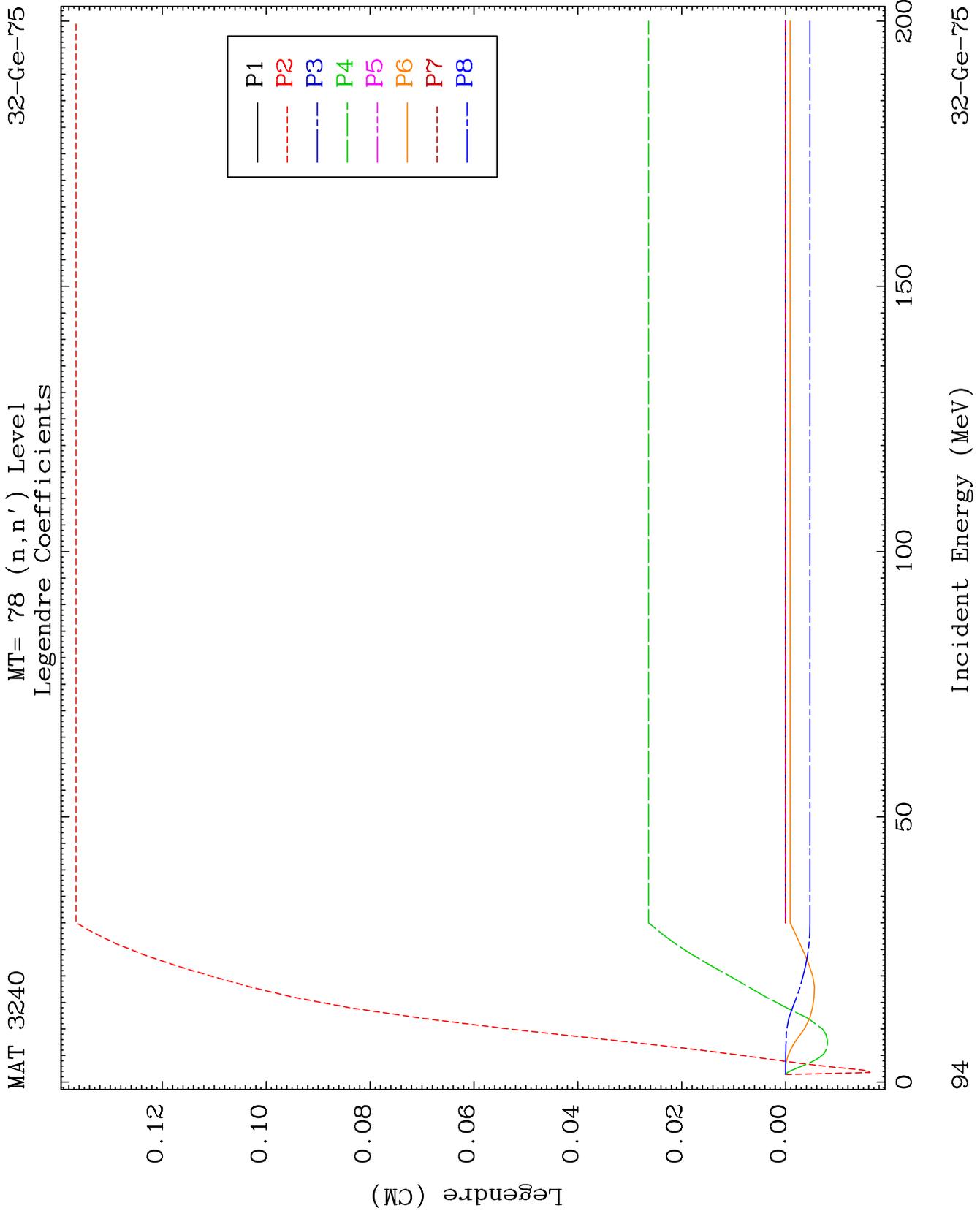
32-Ge-75







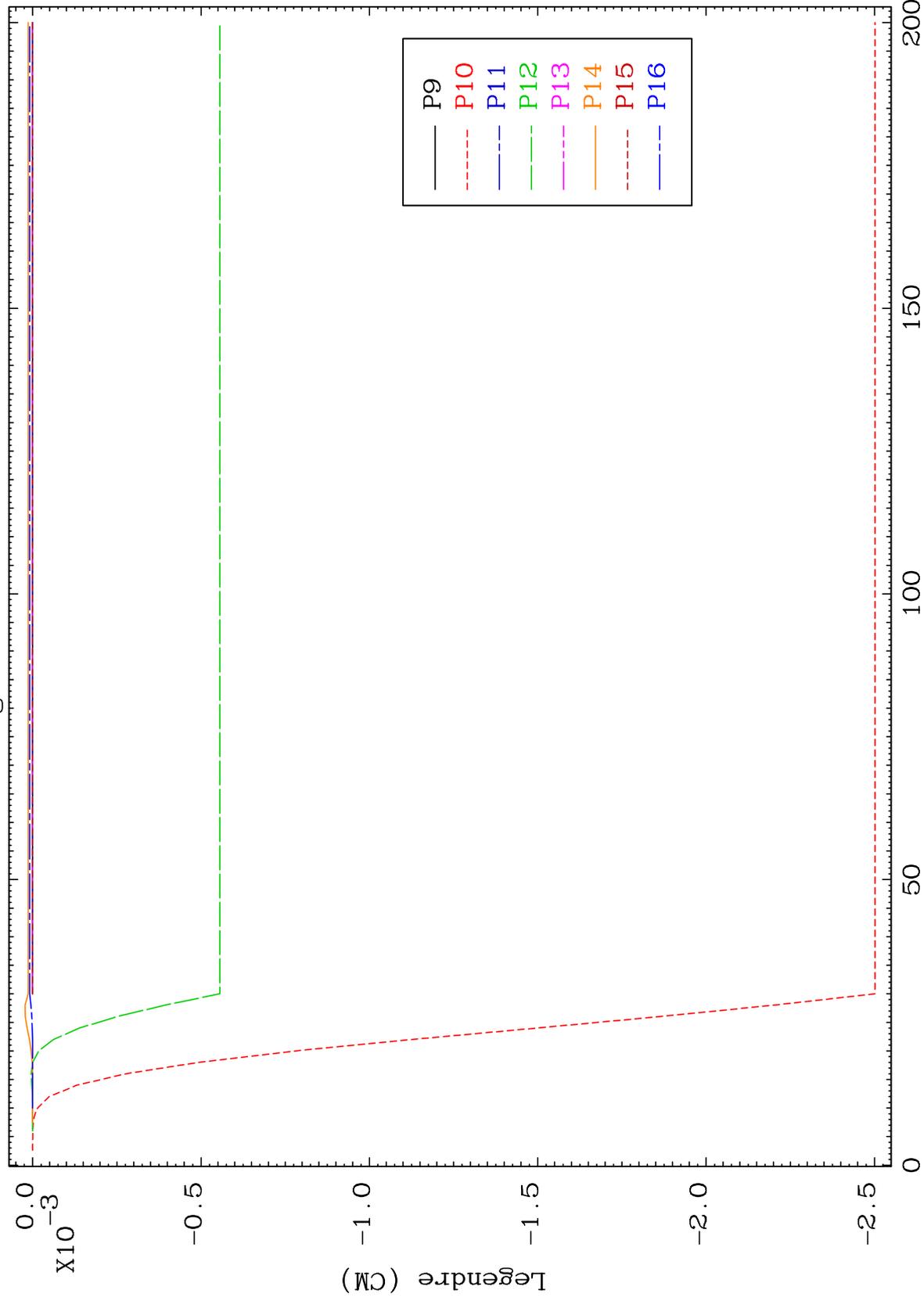




MAT 3240

MT= 78 (n,n') Level
Legendre Coefficients

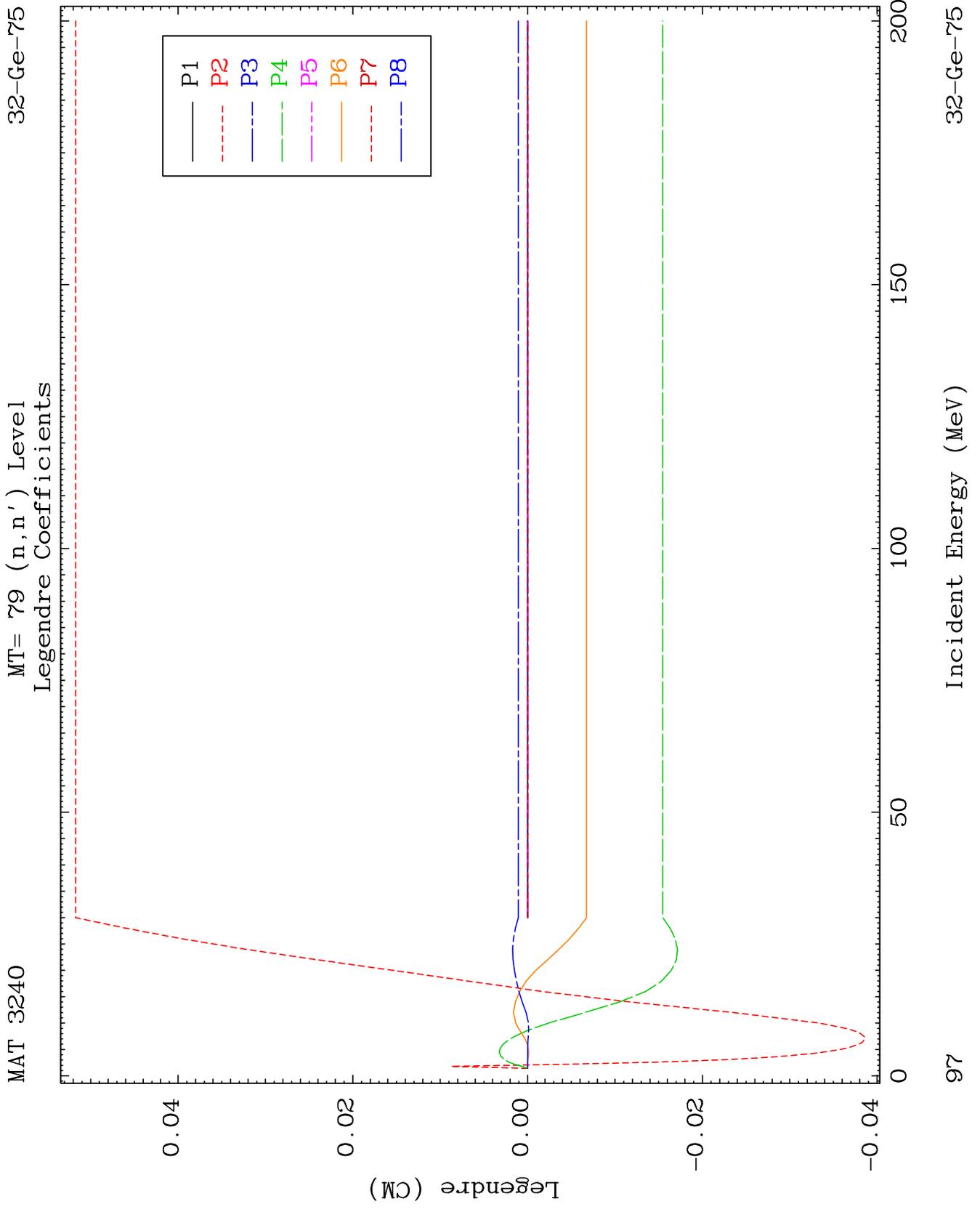
32-Ge-75

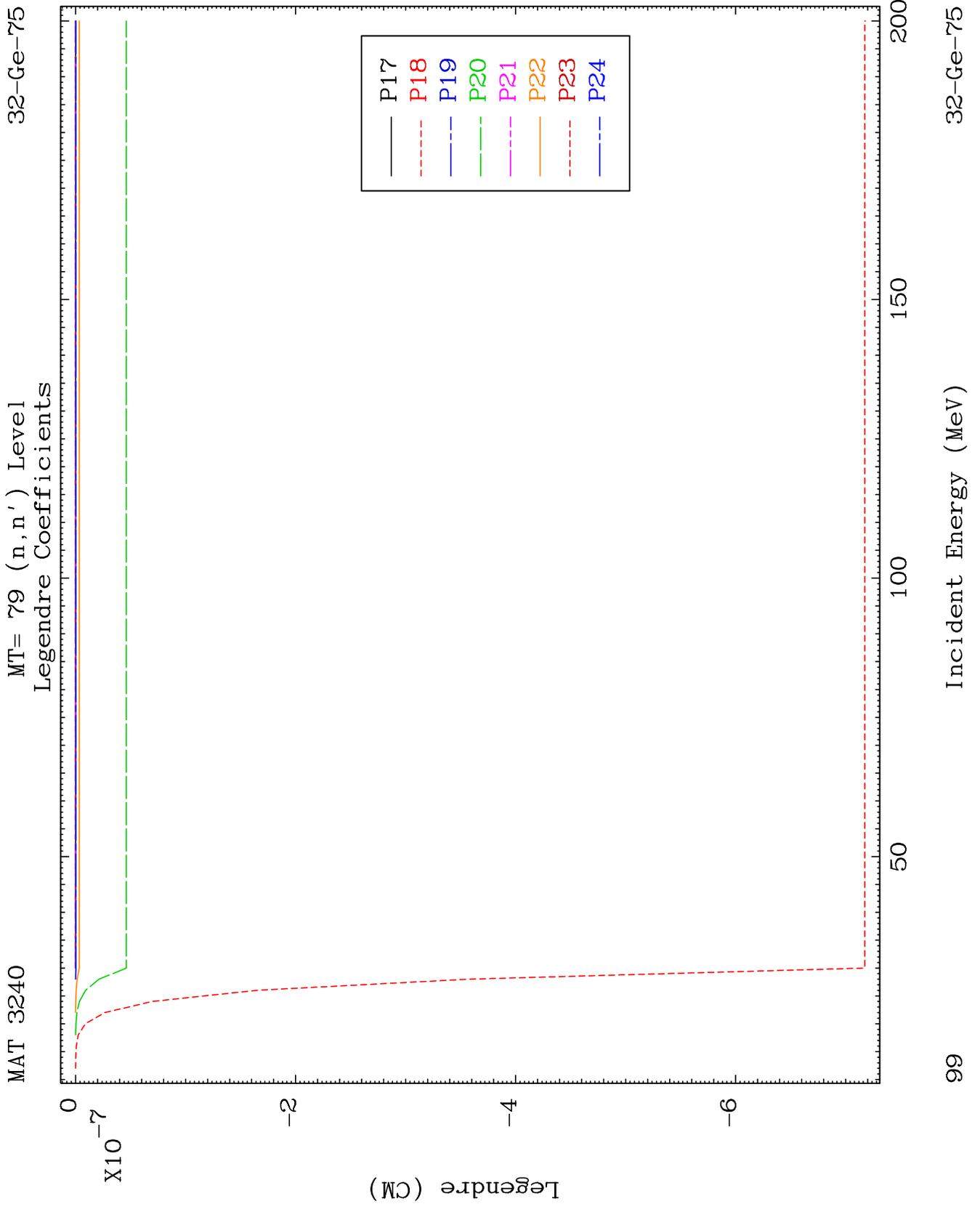


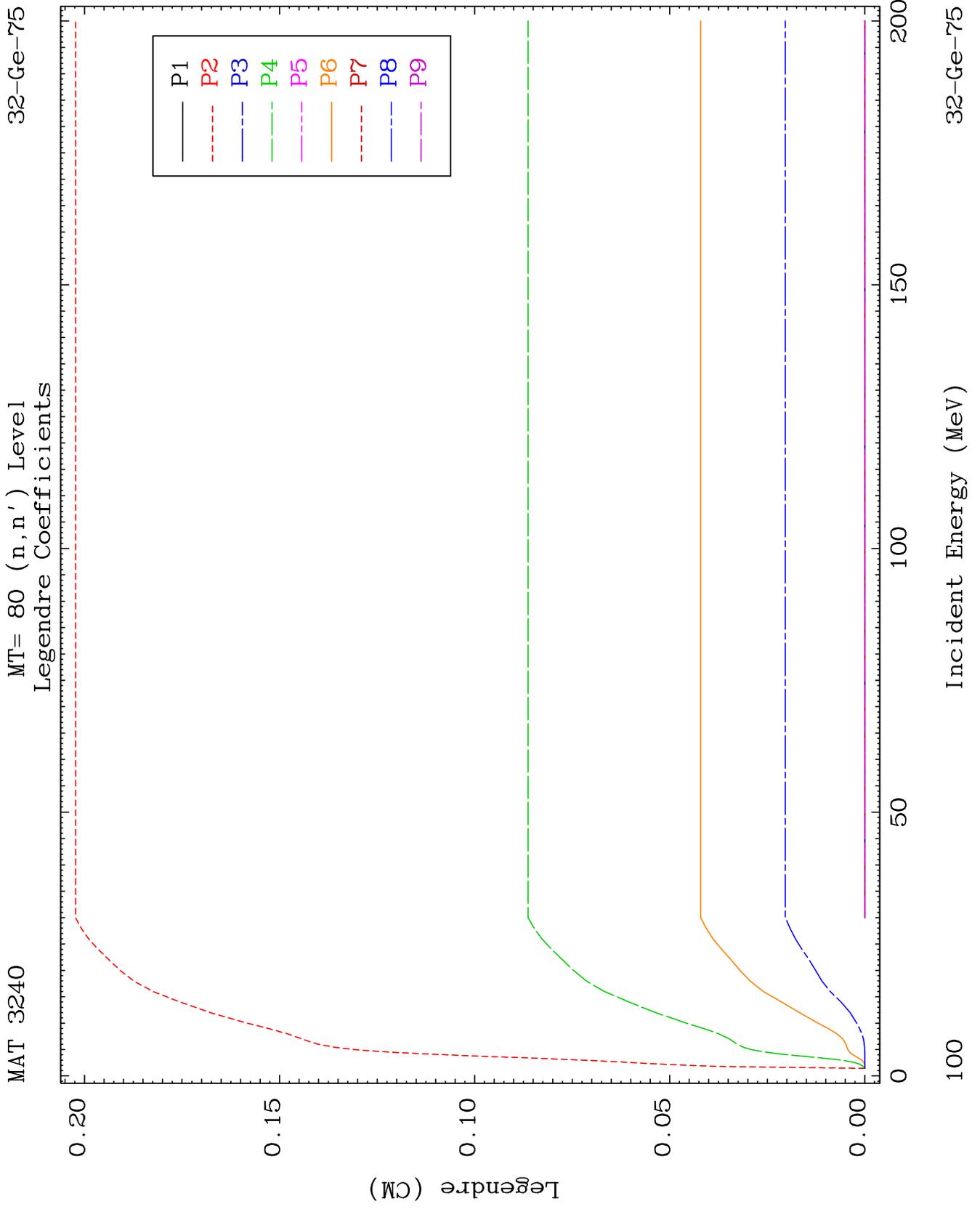
95

Incident Energy (MeV)

32-Ge-75



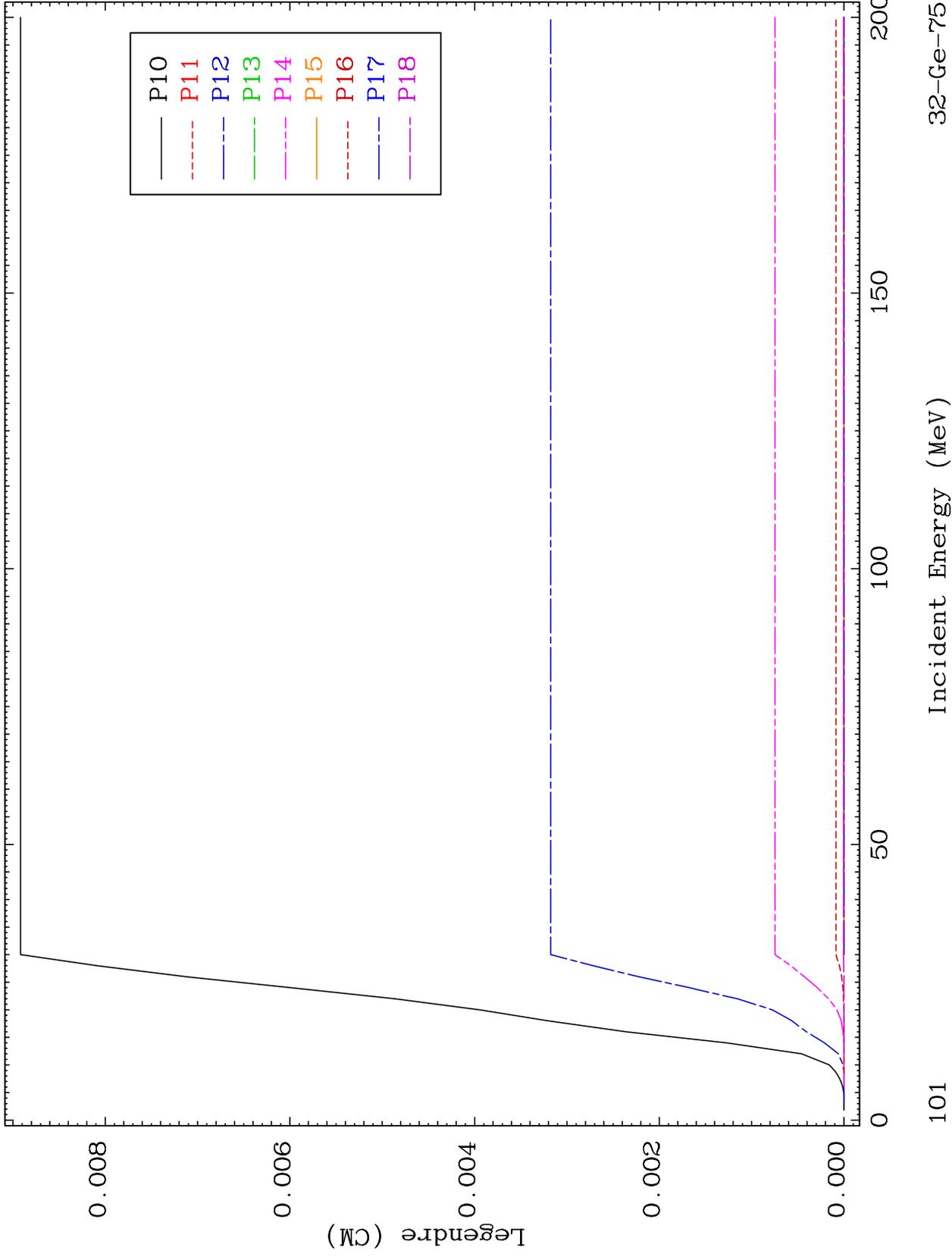




MAT 3240

MT= 80 (n,n') Level
Legendre Coefficients

32-Ge-75



101

Incident Energy (MeV)

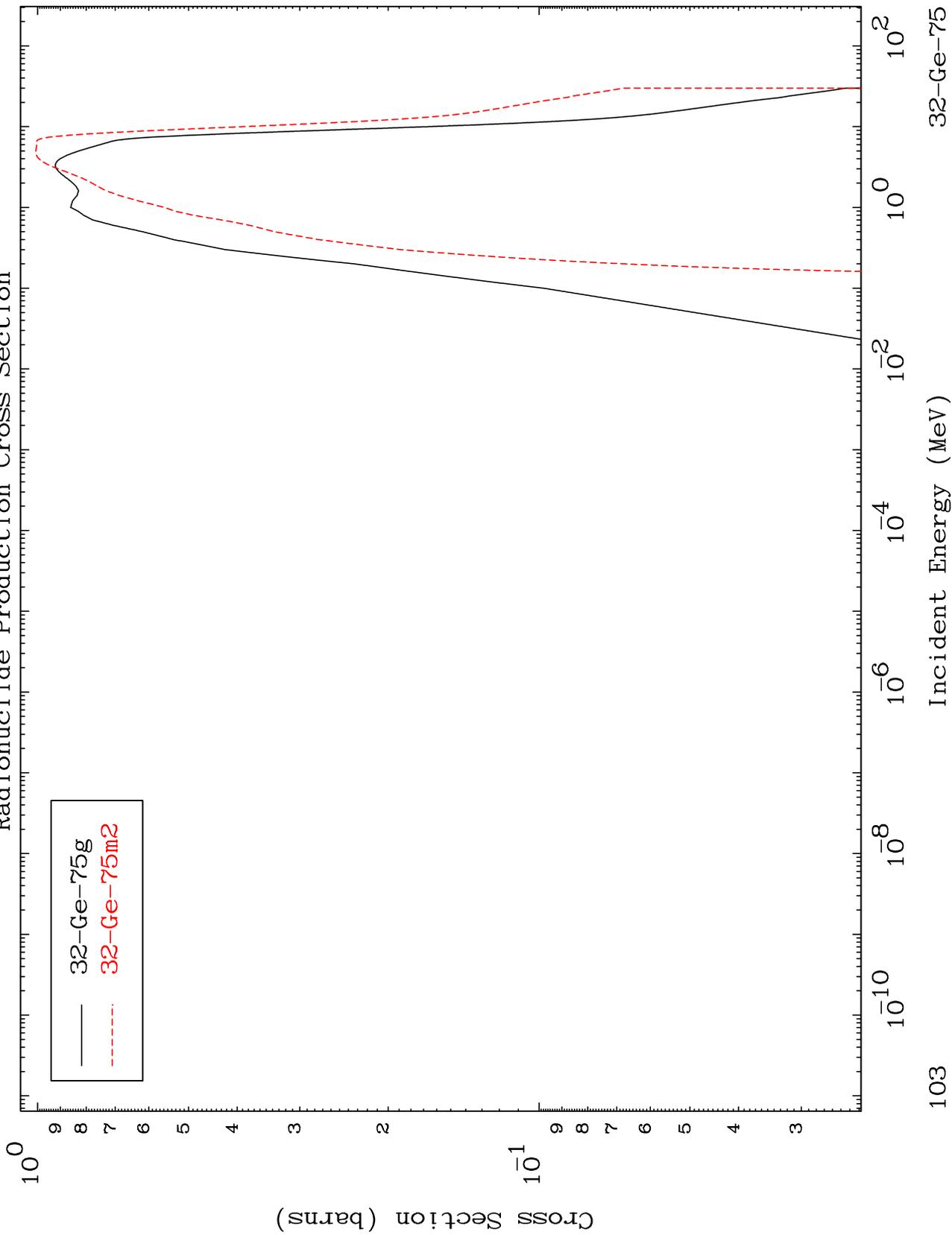
32-Ge-75

MAT 3240

Inelastic

³²Ge-75

Radionuclide Production Cross Section



103

Incident Energy (MeV)

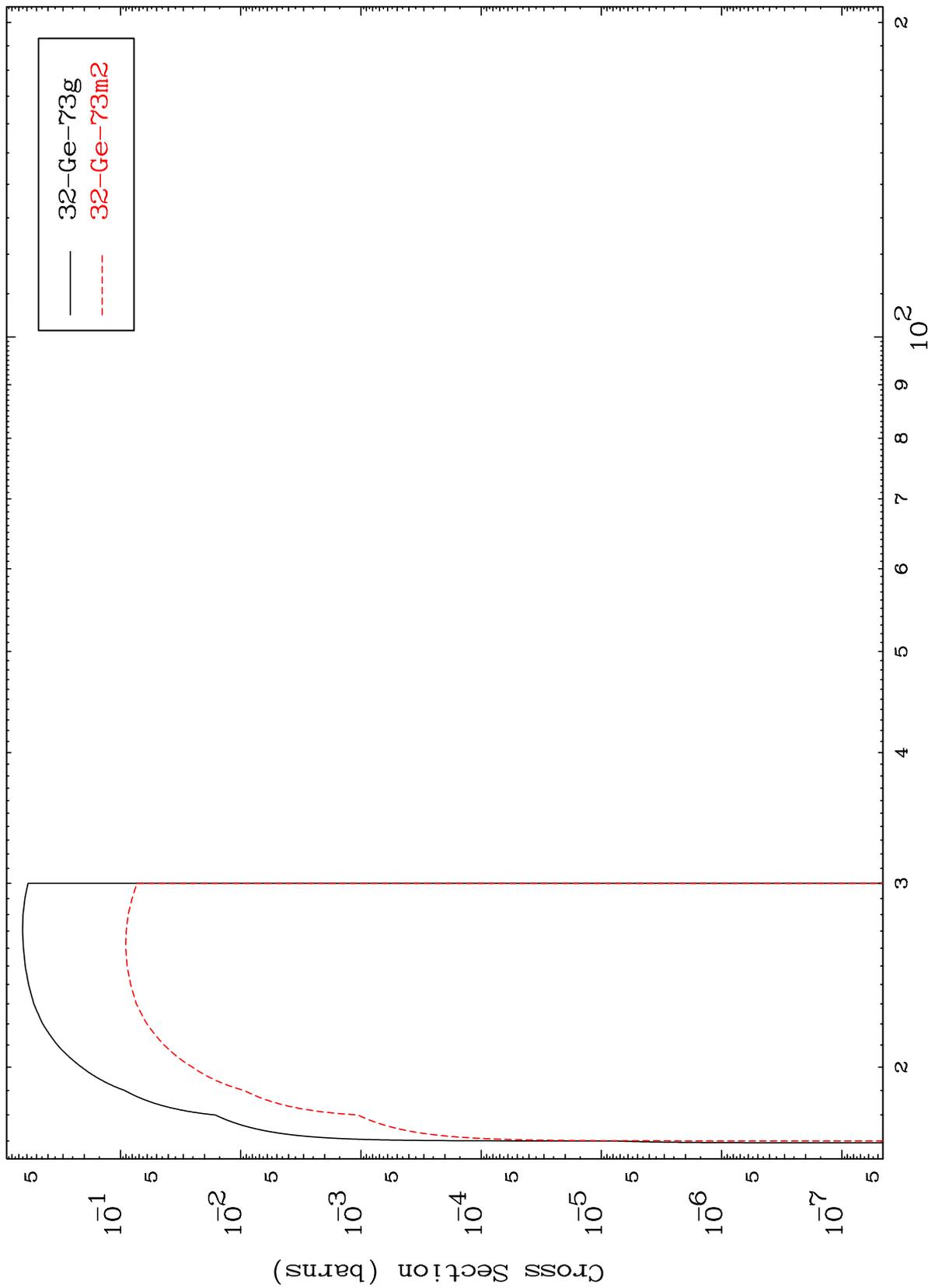
³²Ge-75

MAT 3240

³²Ge-75

(n,3n)

Radionuclide Production Cross Section



104

Incident Energy (MeV)

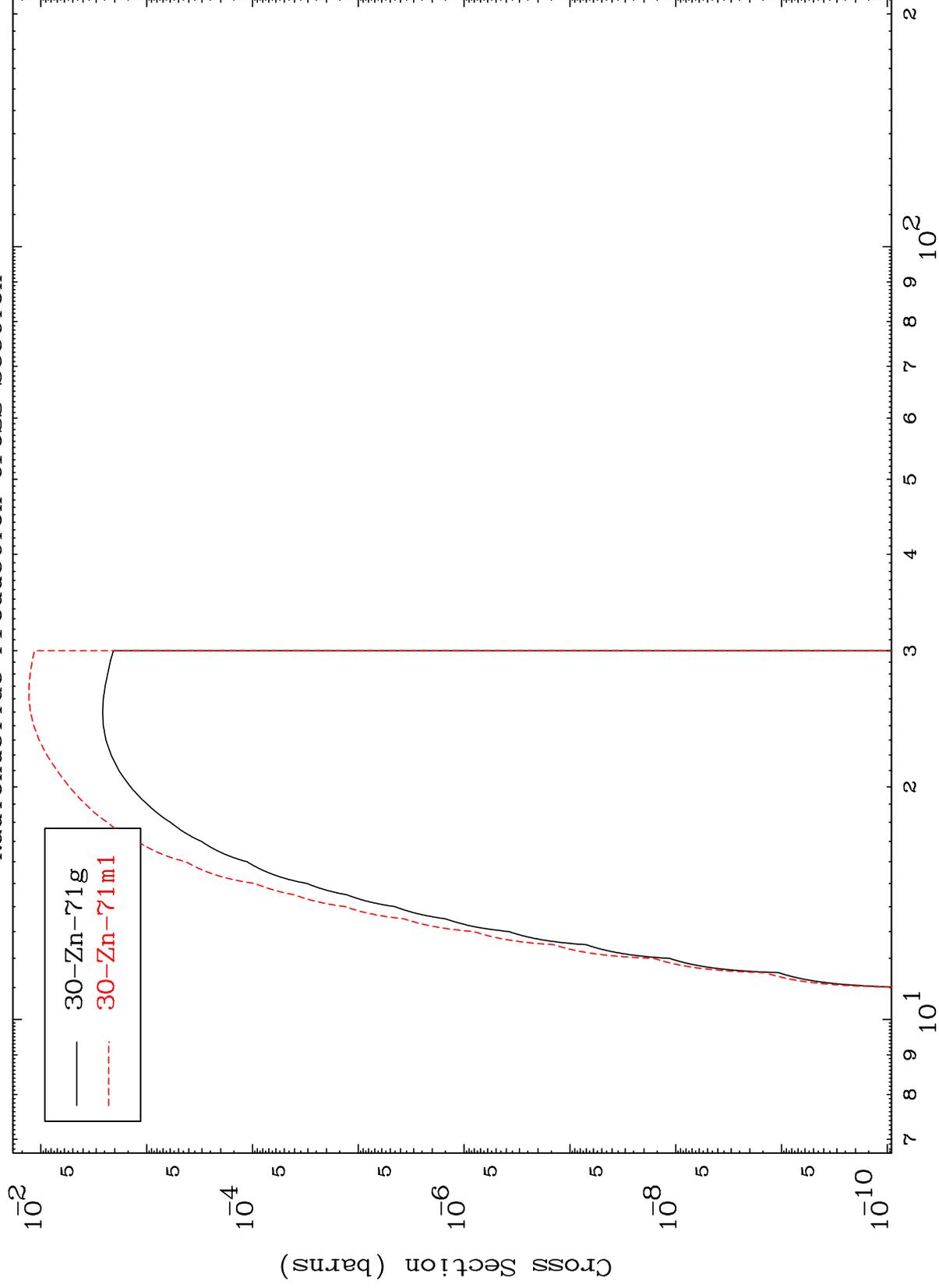
³²Ge-75

MAT 3240

$(n, n') \alpha$

$^{32}\text{Ge-75}$

Radionuclide Production Cross Section



105

Incident Energy (MeV)

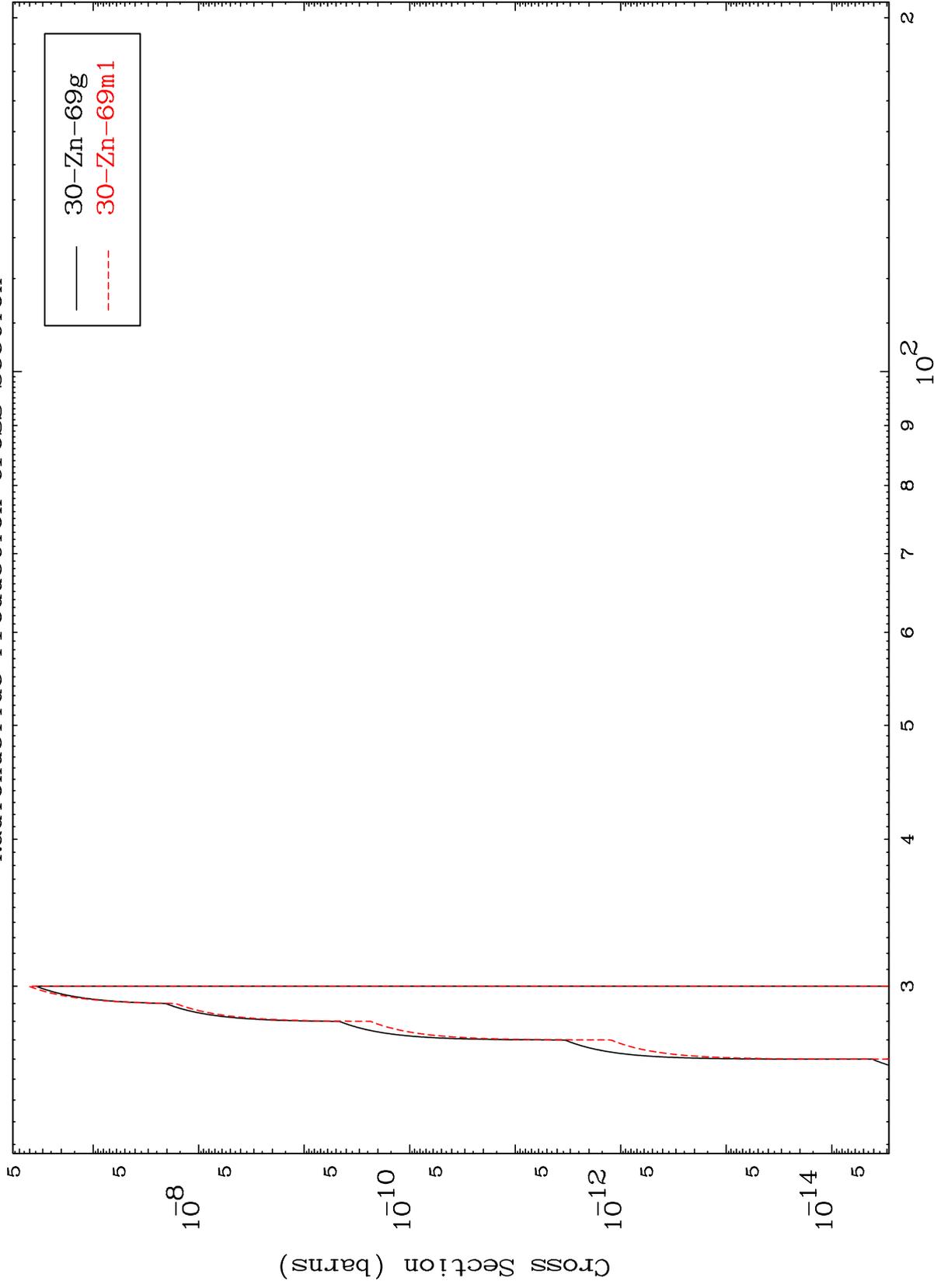
$^{32}\text{Ge-75}$

MAT 3240

$(n,3n) \alpha$

$^{32}\text{Ge-75}$

Radionuclide Production Cross Section



106

Incident Energy (MeV)

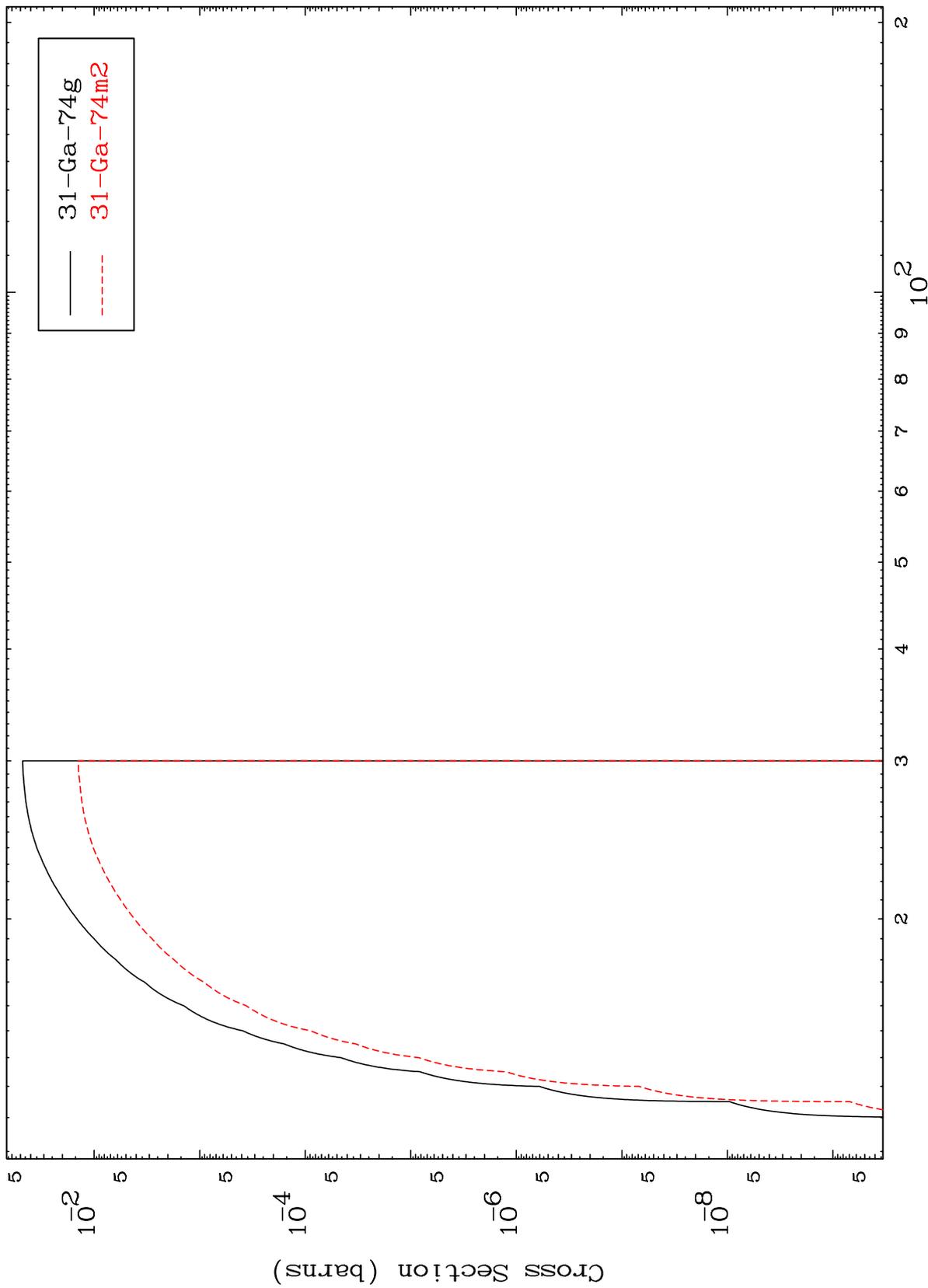
$^{32}\text{Ge-75}$

MAT 3240

(n,n') p

32-Ge-75

Radionuclide Production Cross Section



107

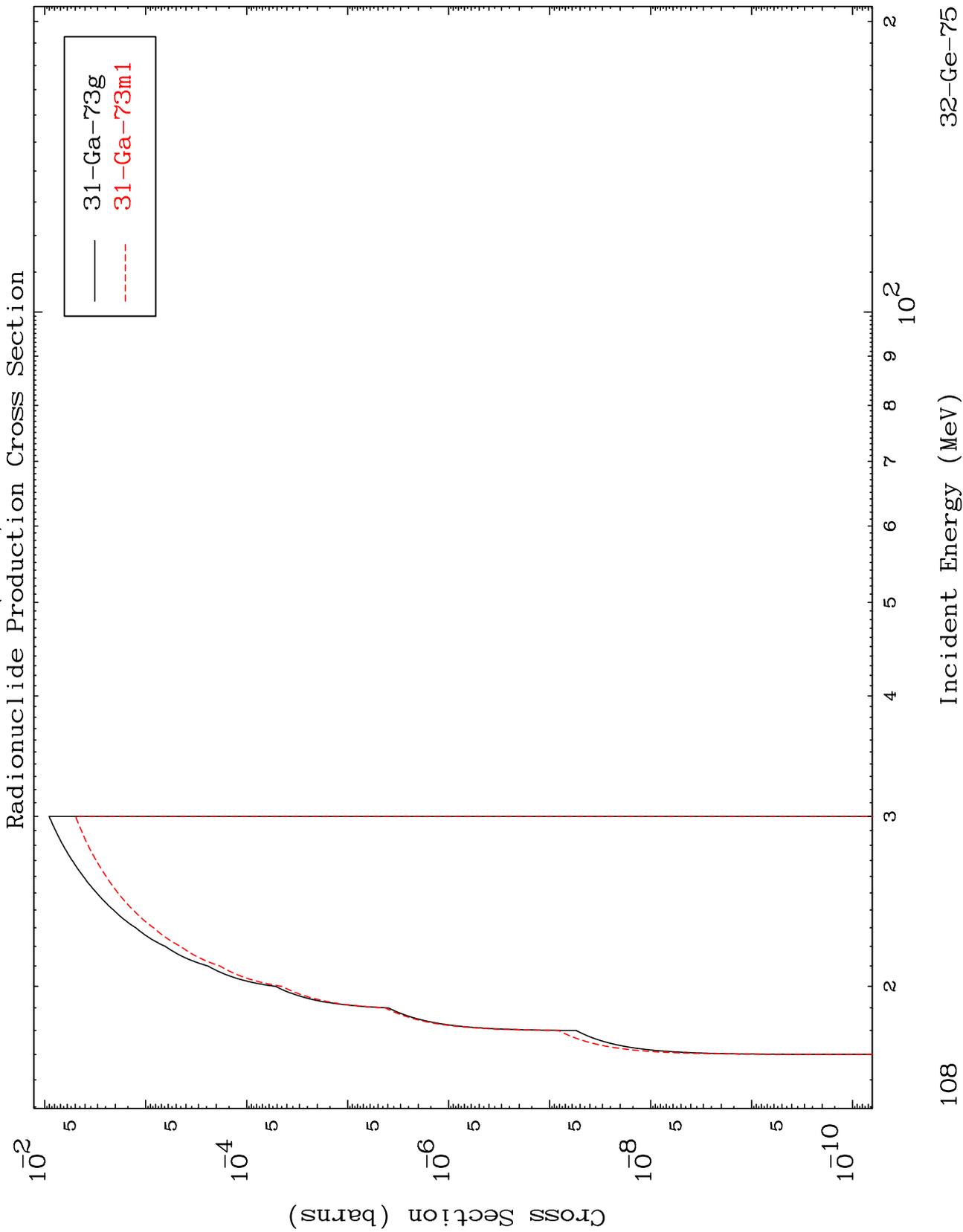
Incident Energy (MeV)

32-Ge-75

MAT 3240

(n,n') d

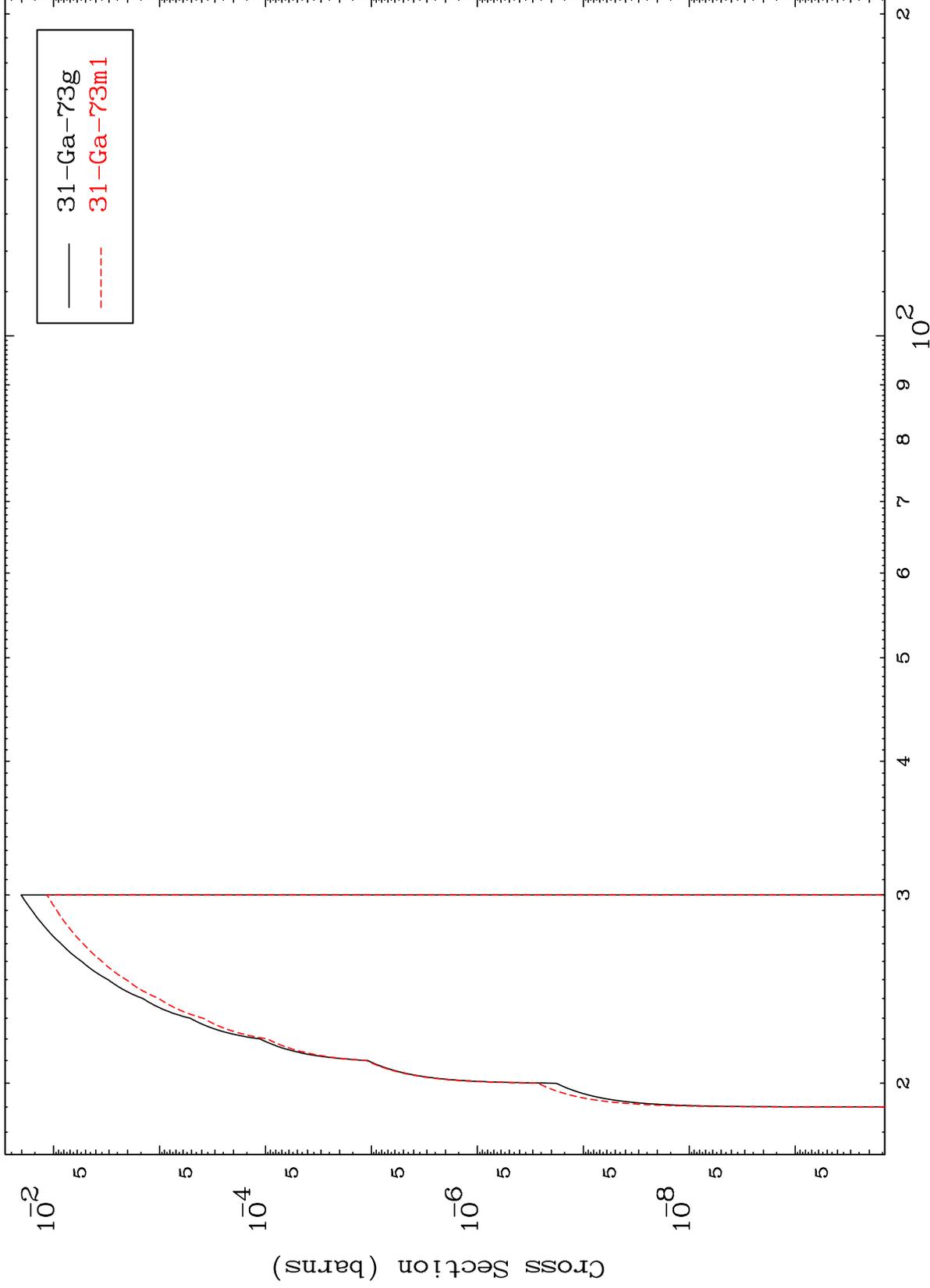
32-Ge-75



108

32-Ge-75

Radionuclide Production Cross Section

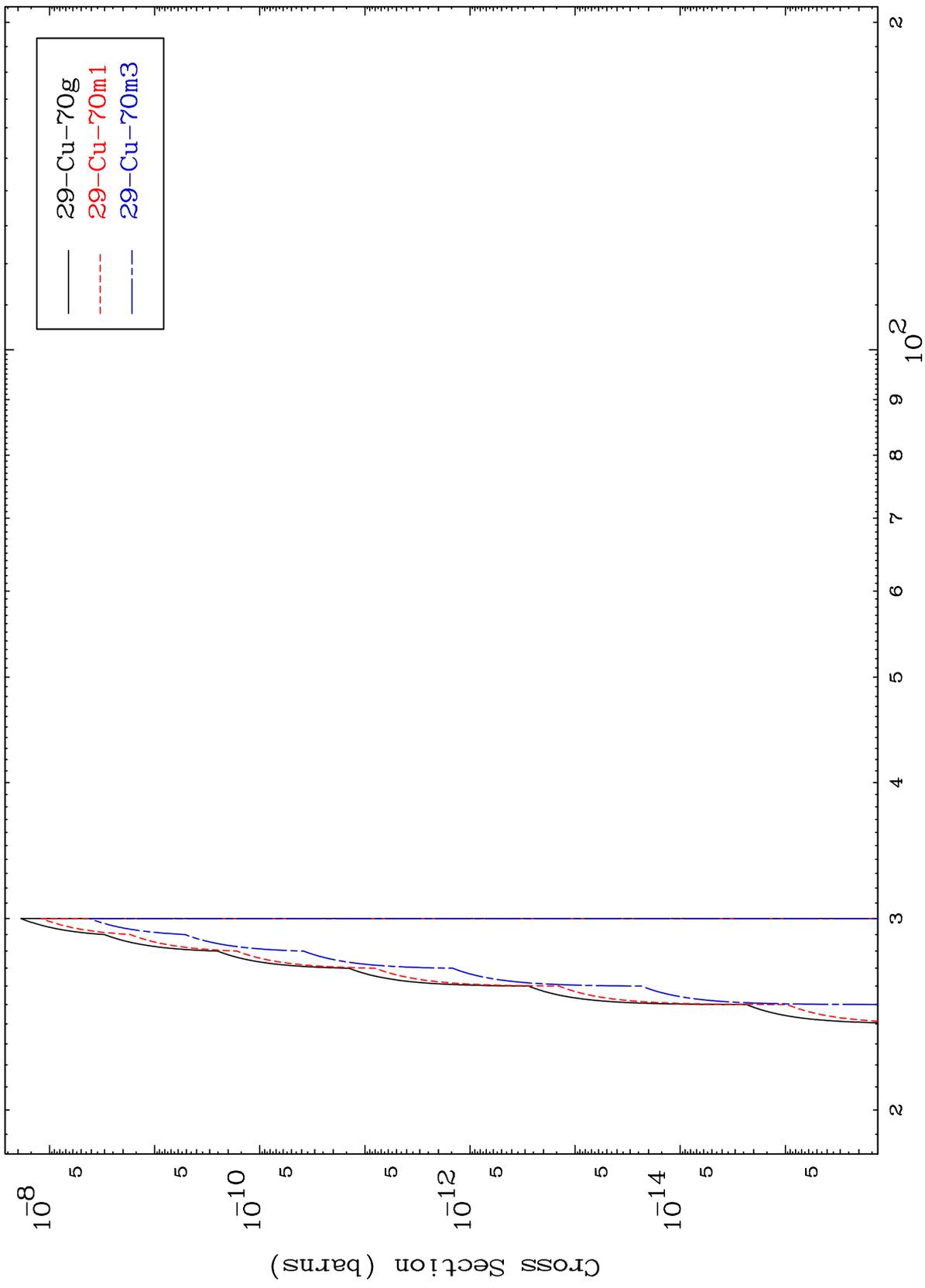


MAT 3240

(n,n') p α

32-Ge-75

Radionuclide Production Cross Section



110

Incident Energy (MeV)

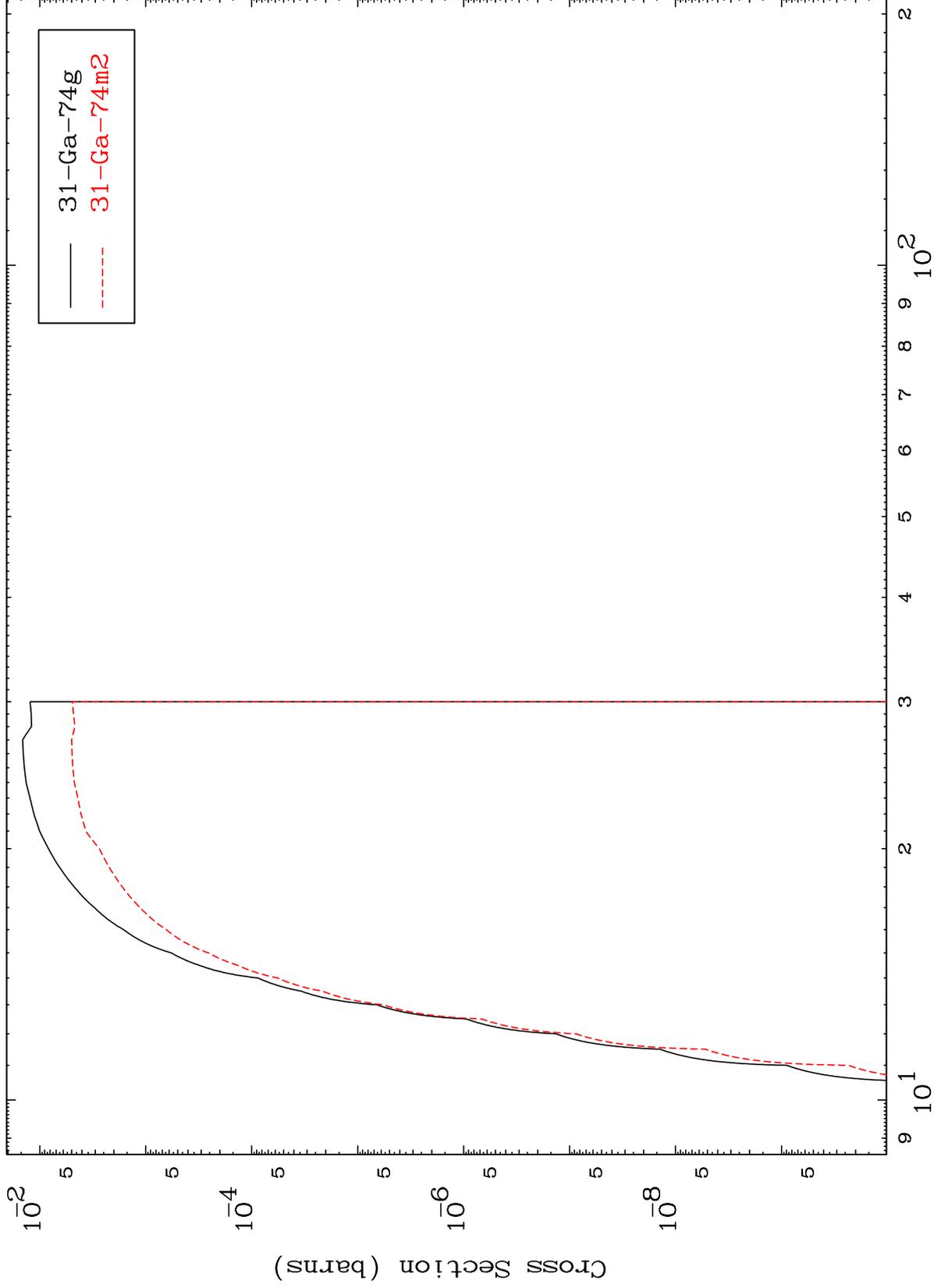
32-Ge-75

MAT 3240

(n,d)

³²Ge-75

Radionuclide Production Cross Section



111

Incident Energy (MeV)

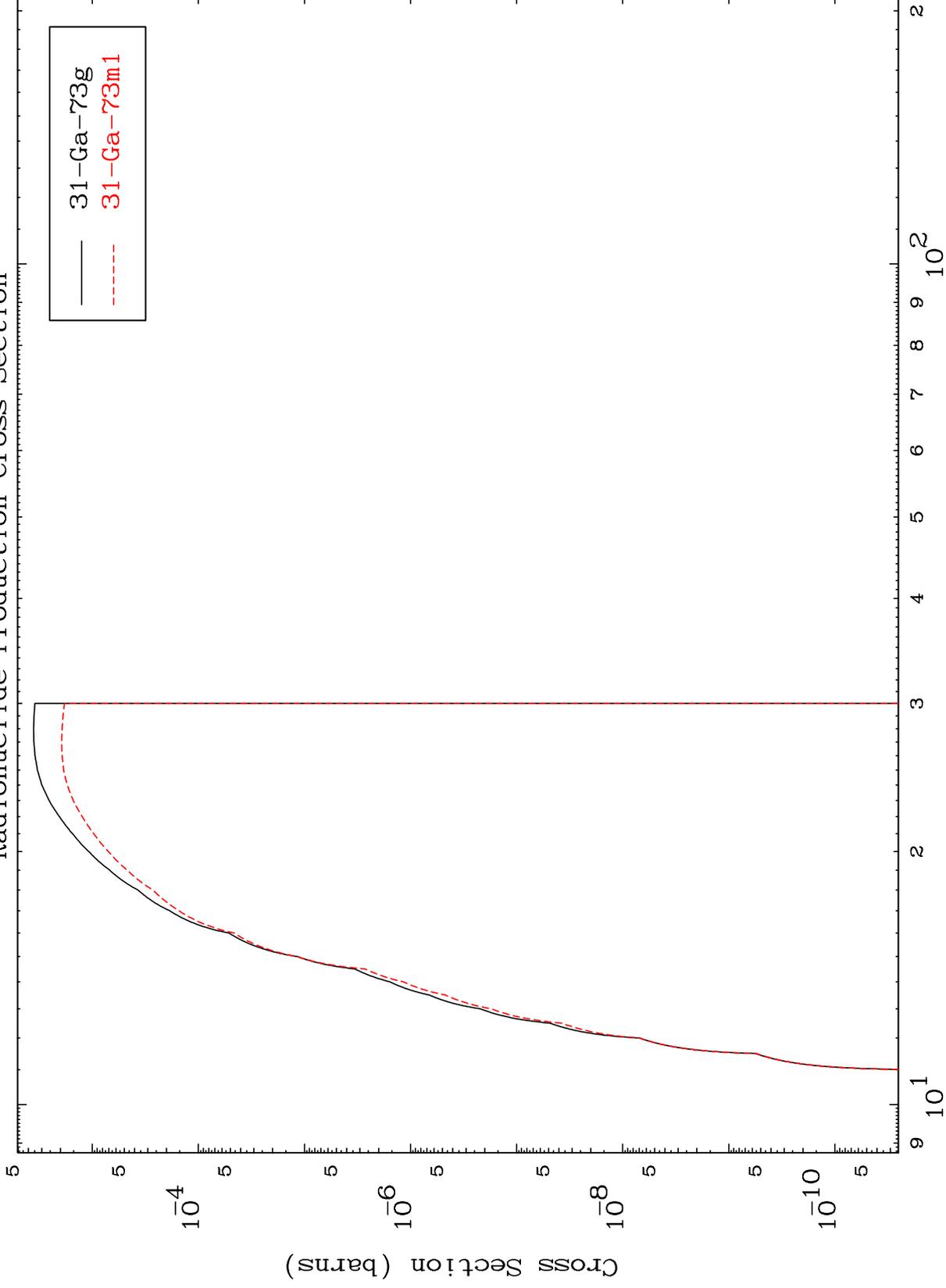
³²Ge-75

MAT 3240

(n, t)

32-Ge-75

Radionuclide Production Cross Section



112

Incident Energy (MeV)

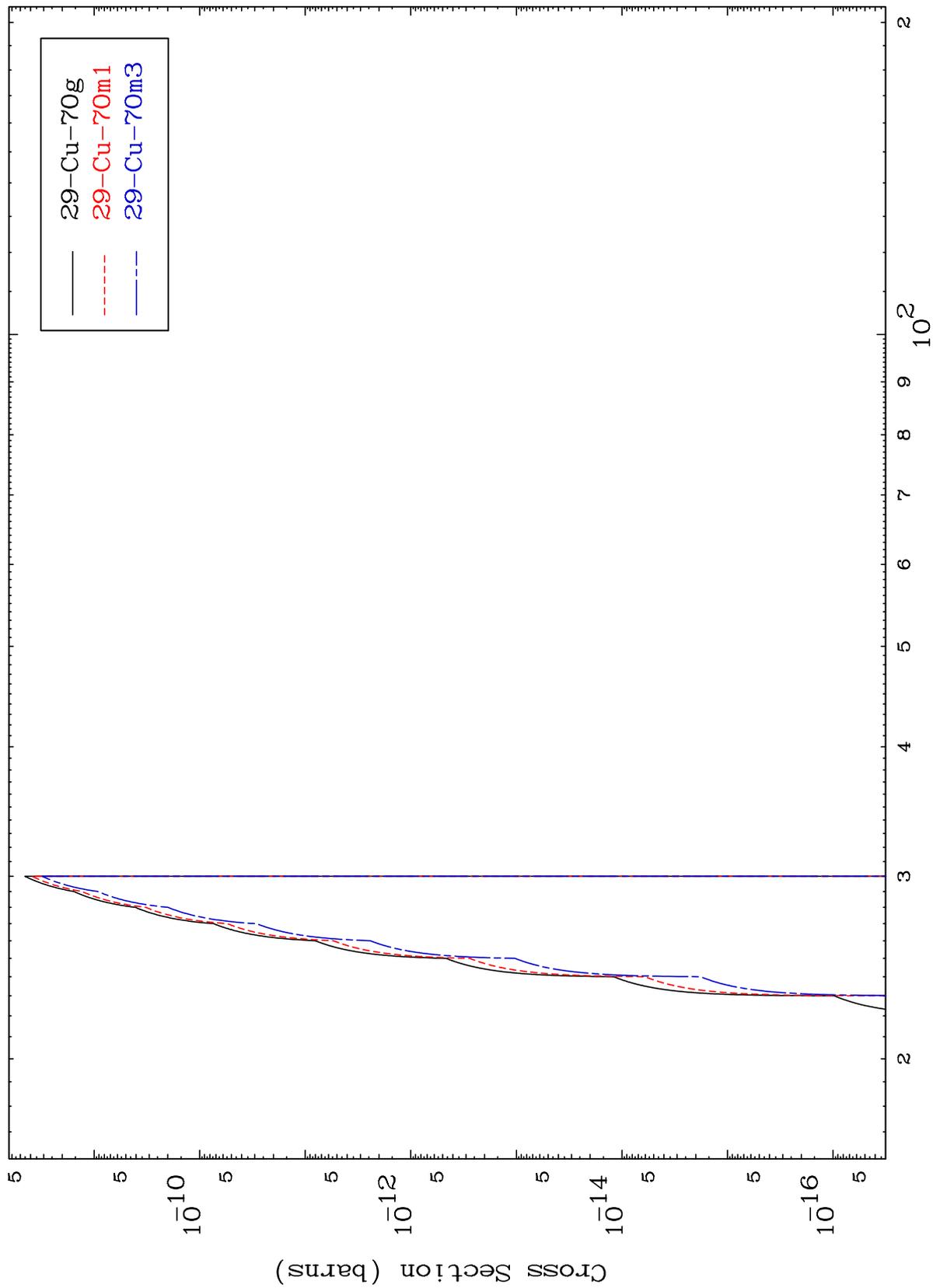
32-Ge-75

MAT 3240

(n,d) α

$^{32}\text{Ge-75}$

Radionuclide Production Cross Section



113

Incident Energy (MeV)

$^{32}\text{Ge-75}$