

Program EVALPLOT
(Version 2021-1)

by

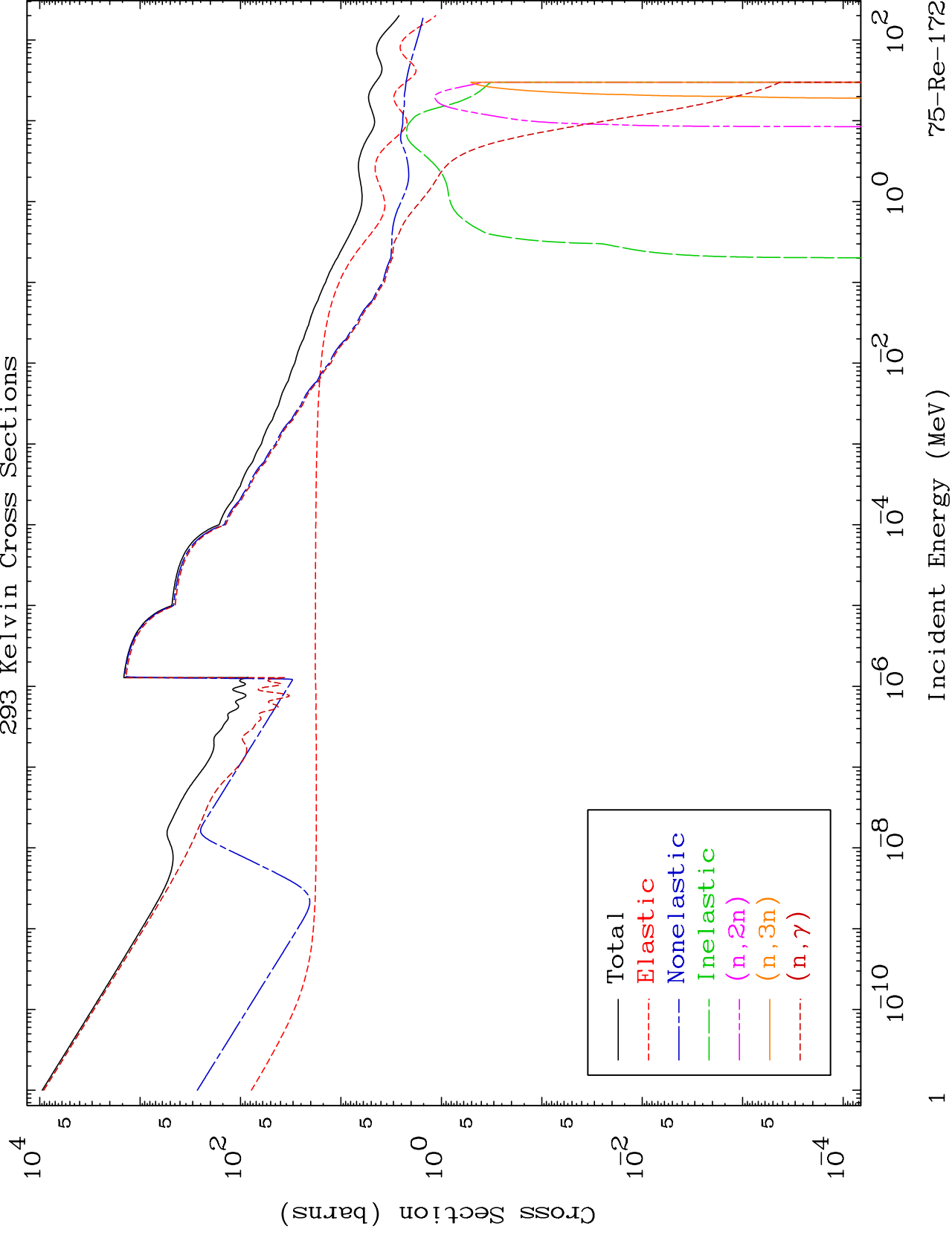
Dermott E. Cullen
(Present Contact Information)

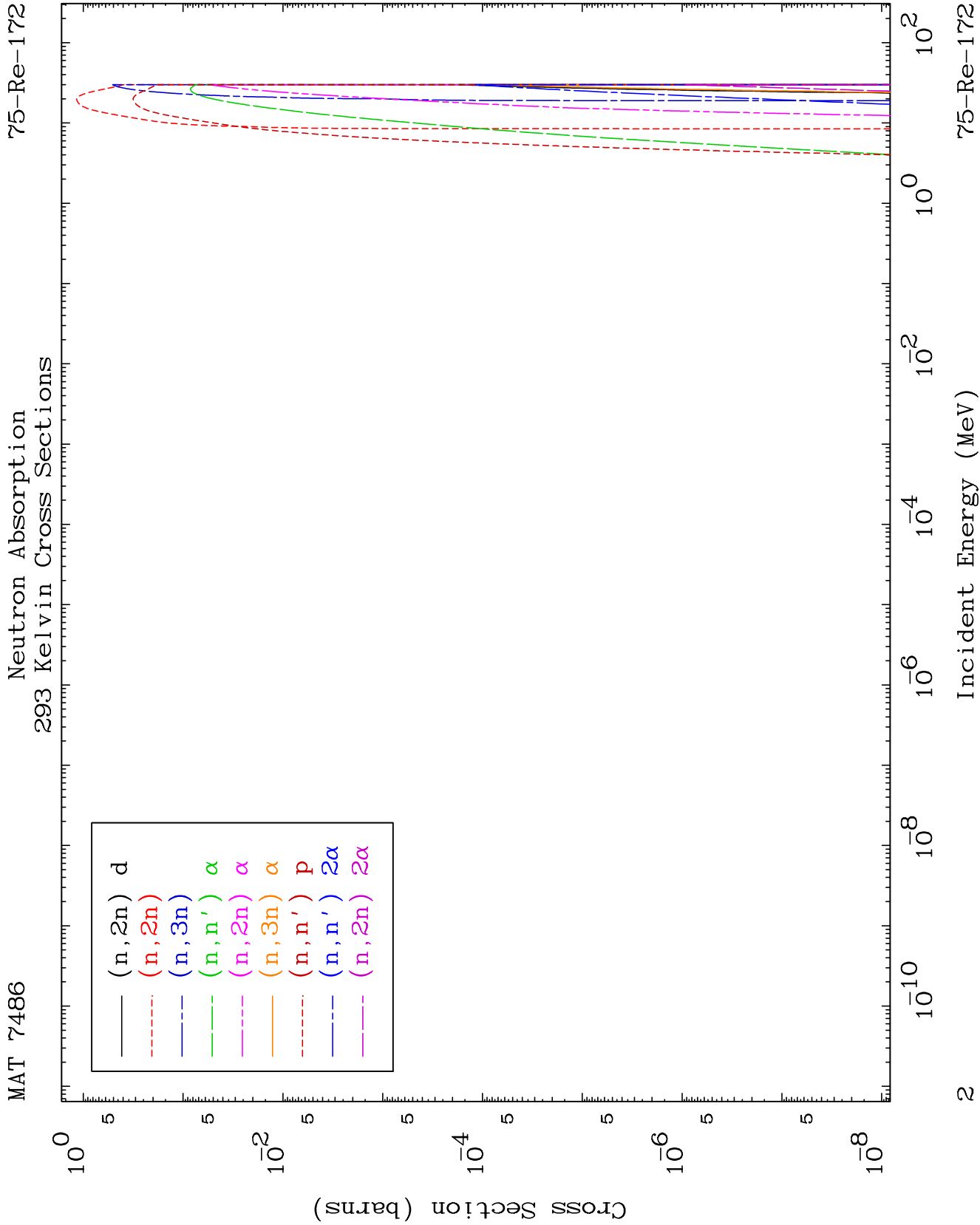
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

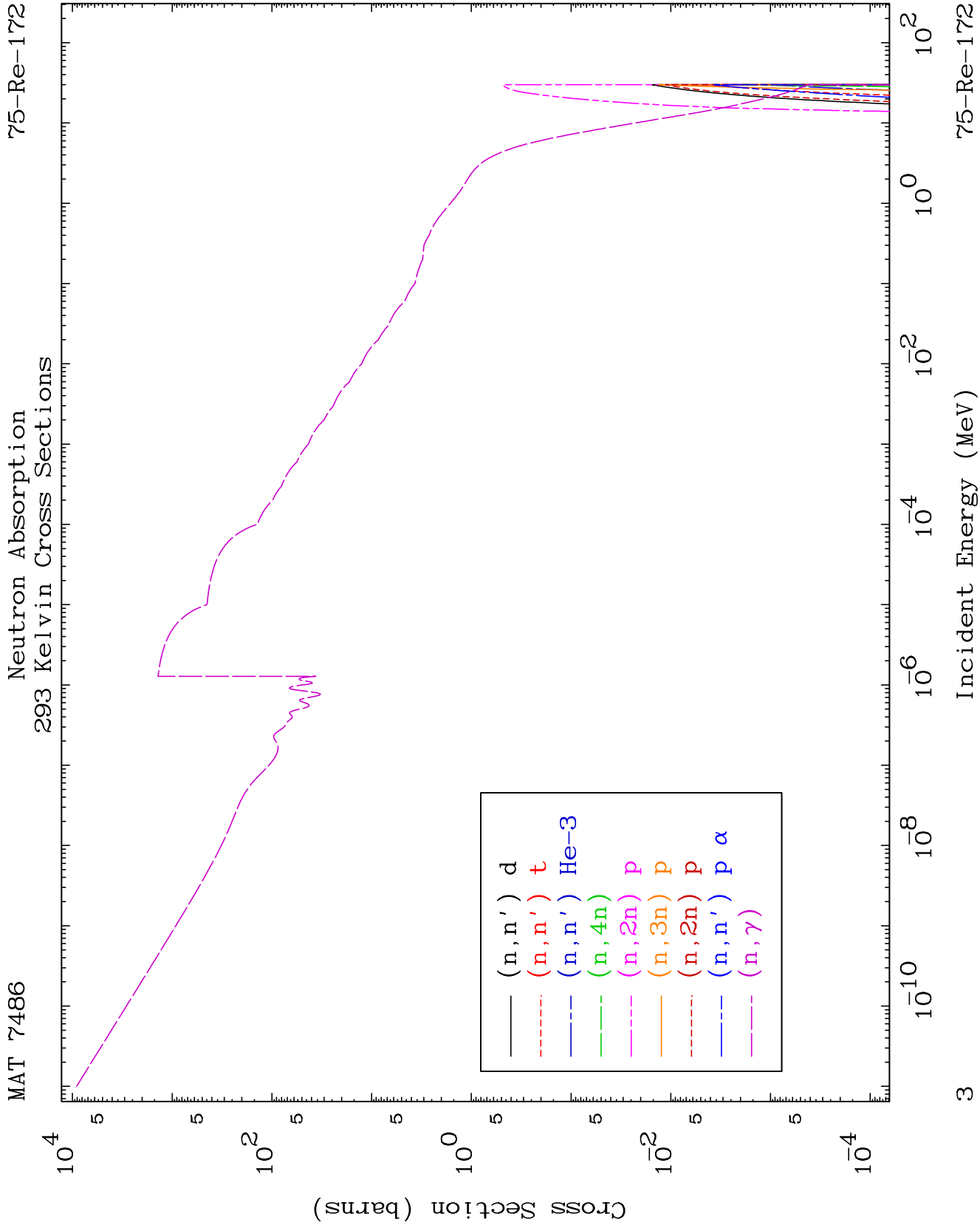
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



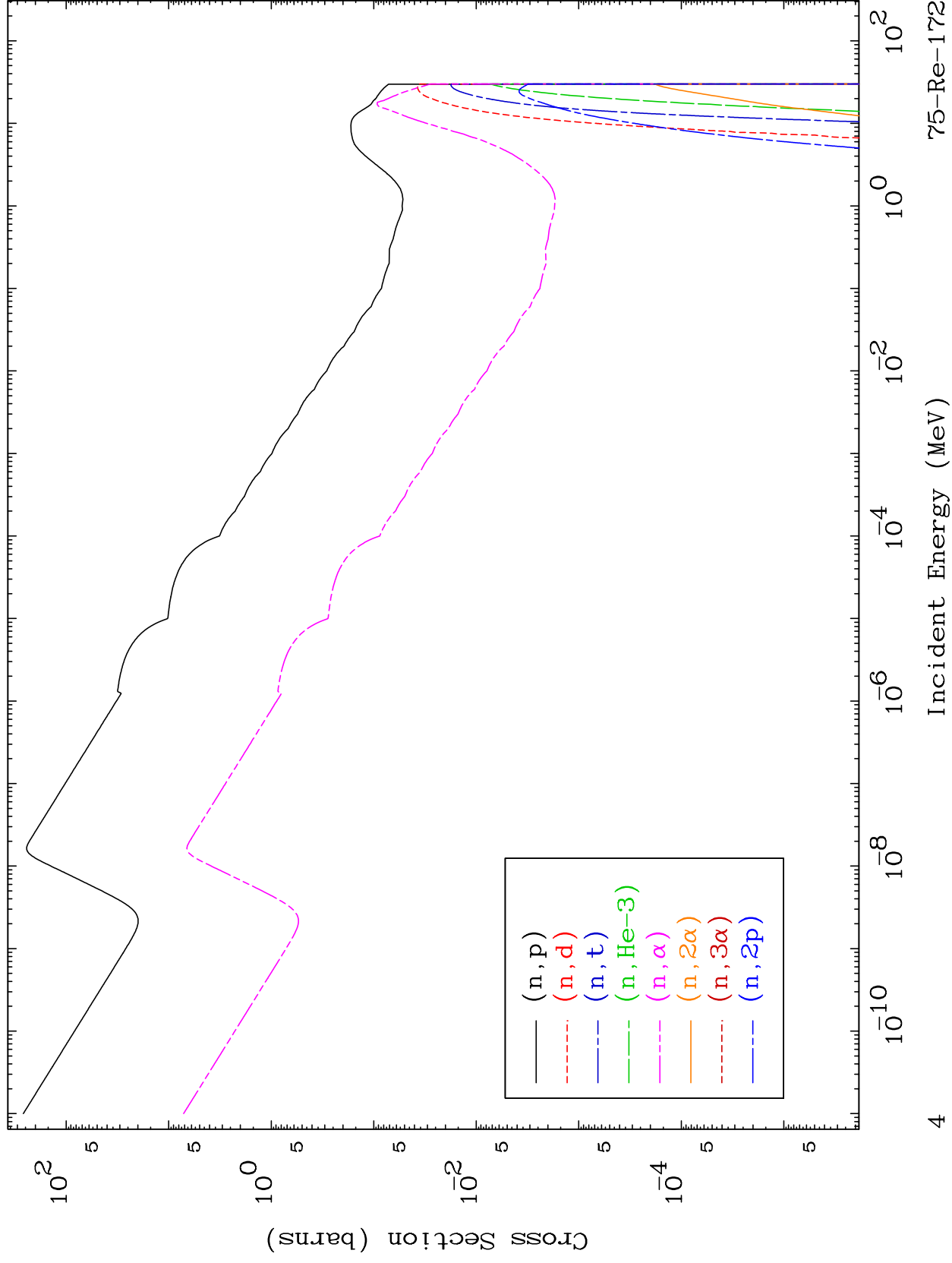


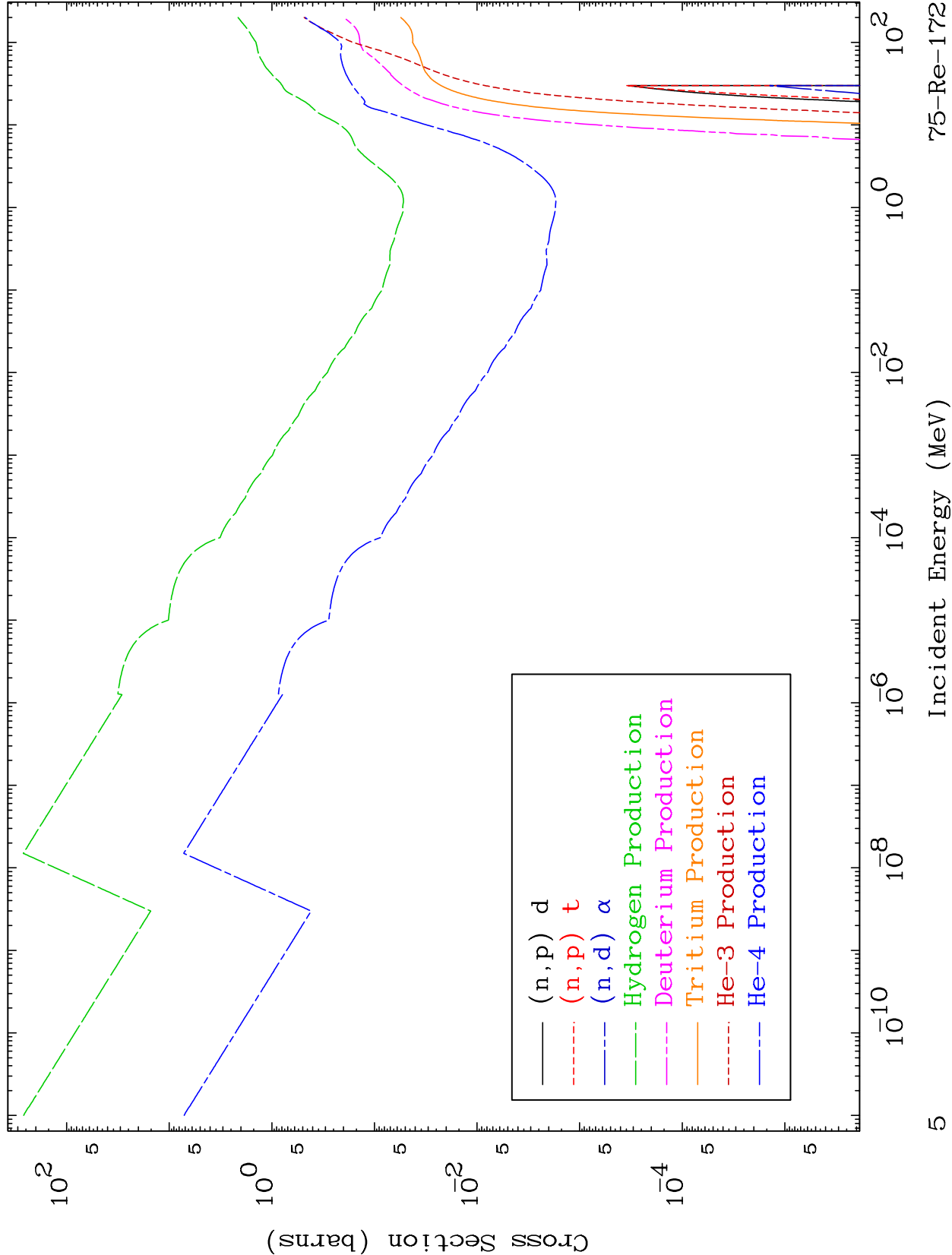


MAT 7486

Neutron Absorption
293 Kelvin Cross Sections

75-Re-172

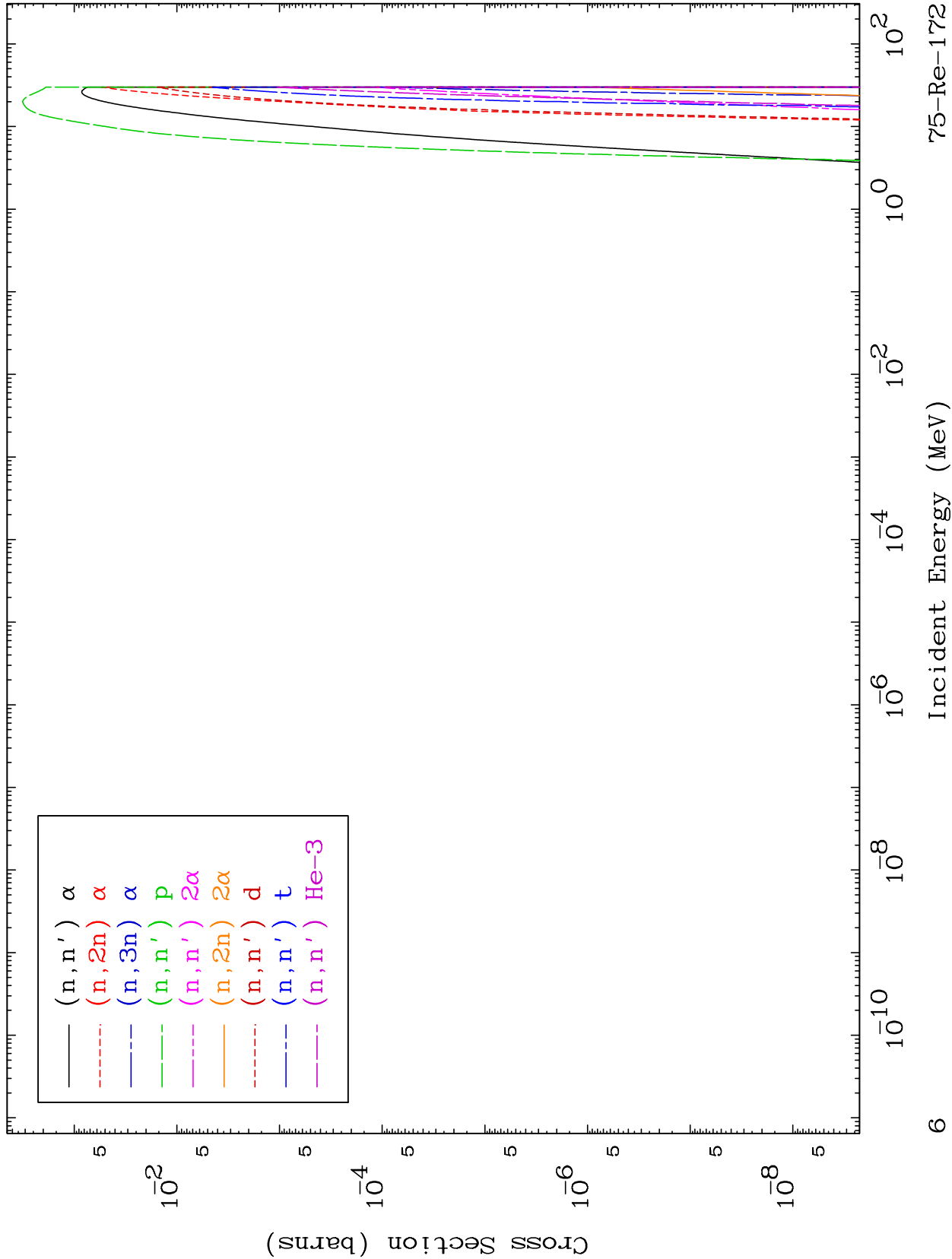


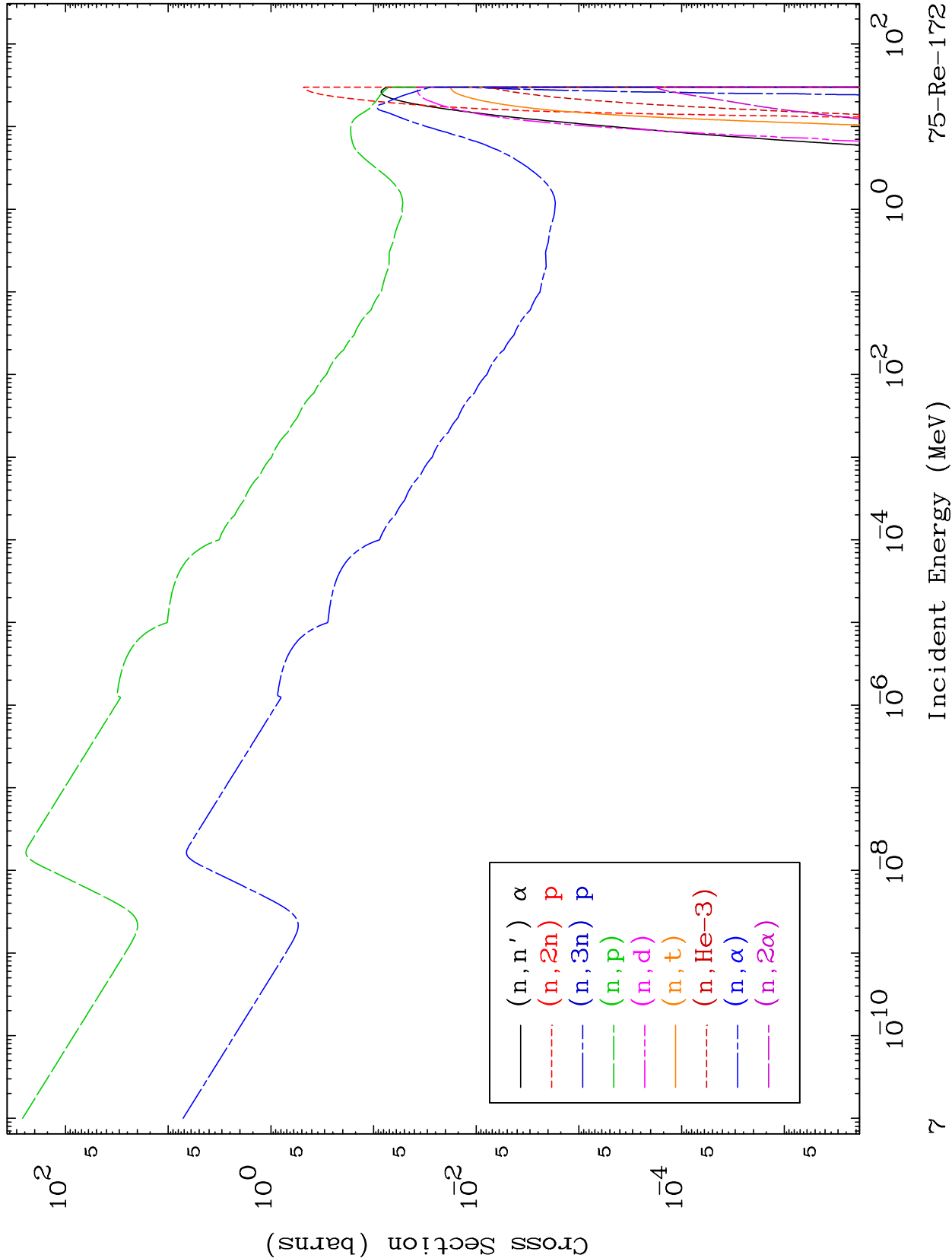


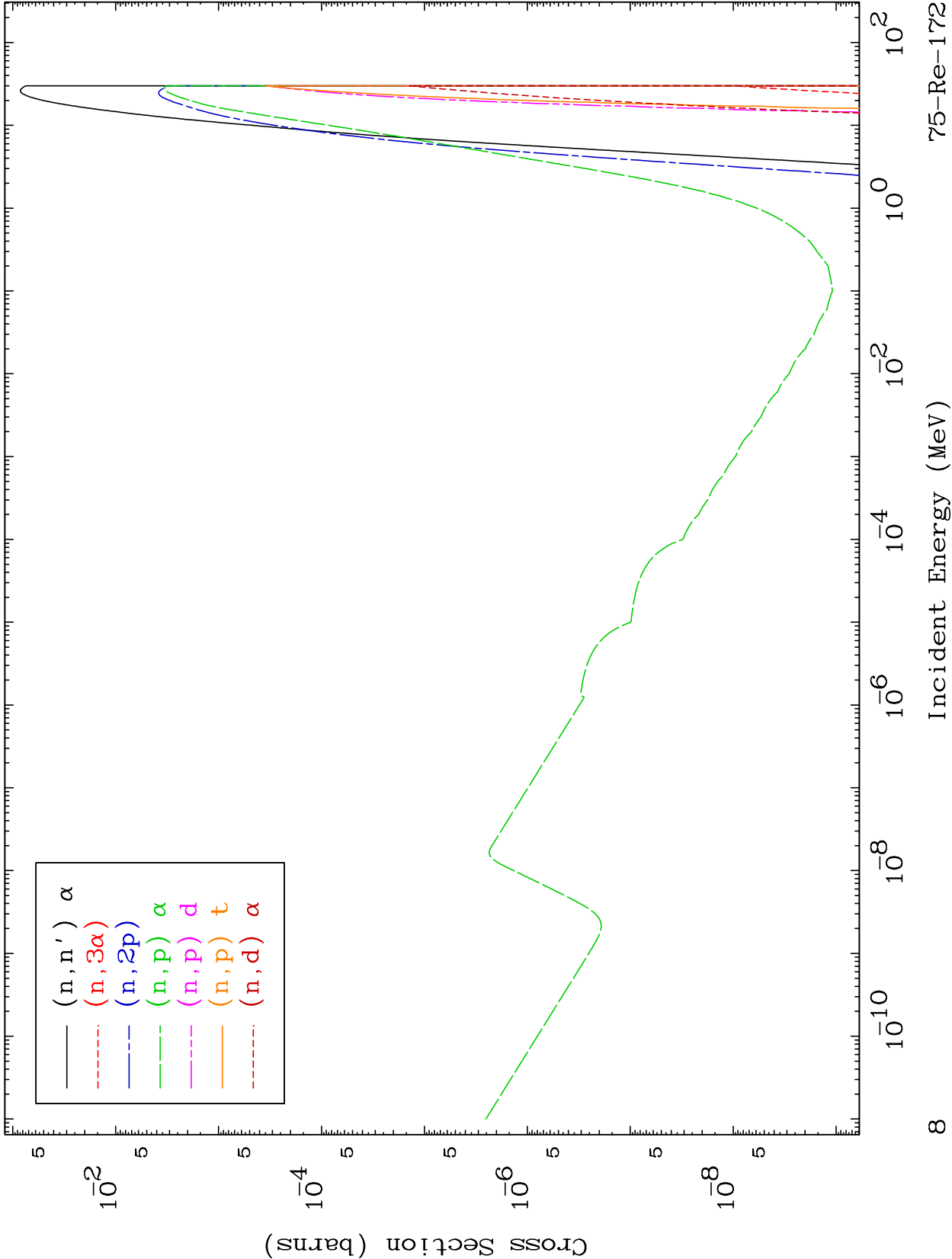
MAT 7486

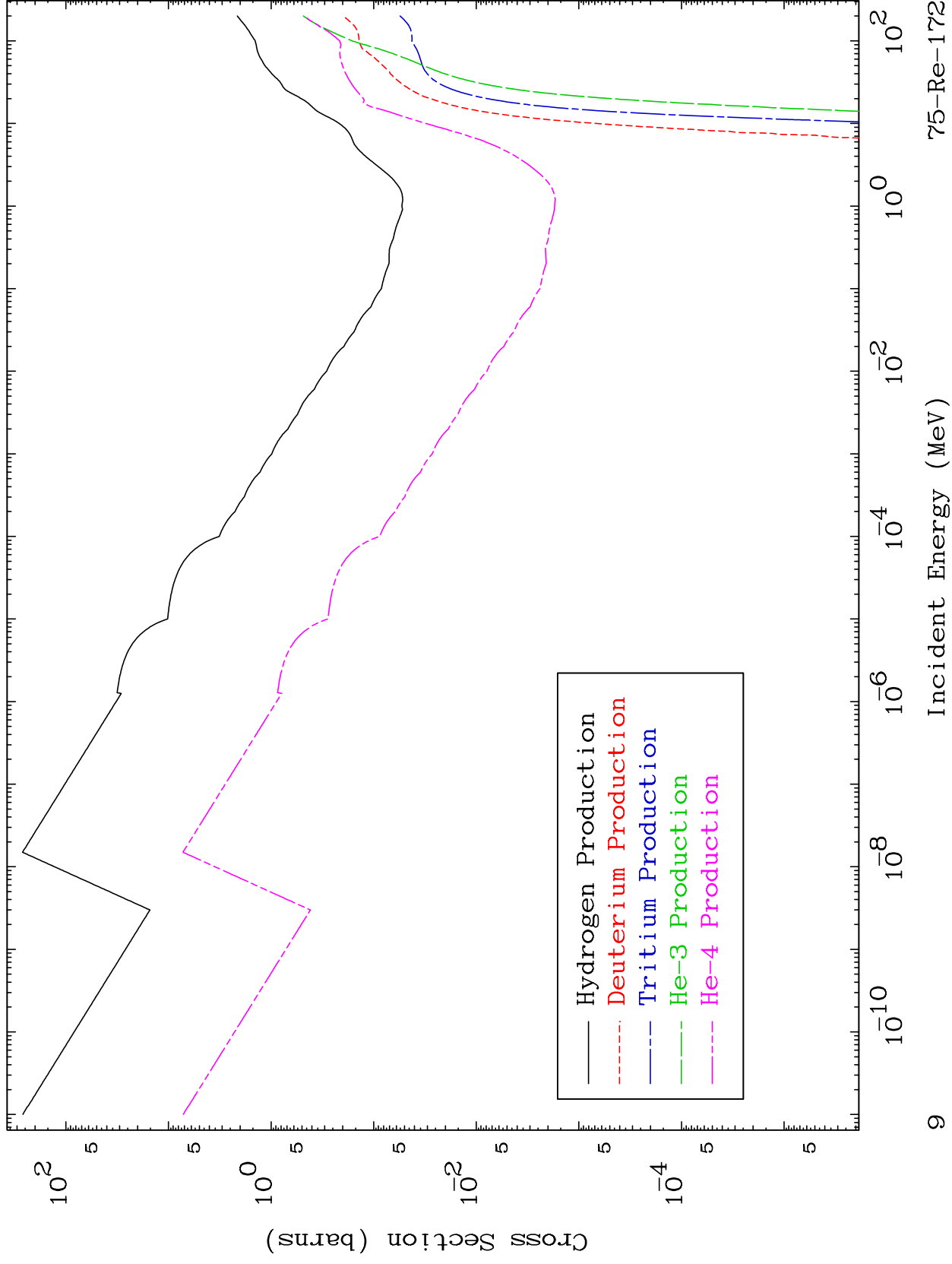
Charged Particle
293 Kelvin Cross Sections

75-Re-172





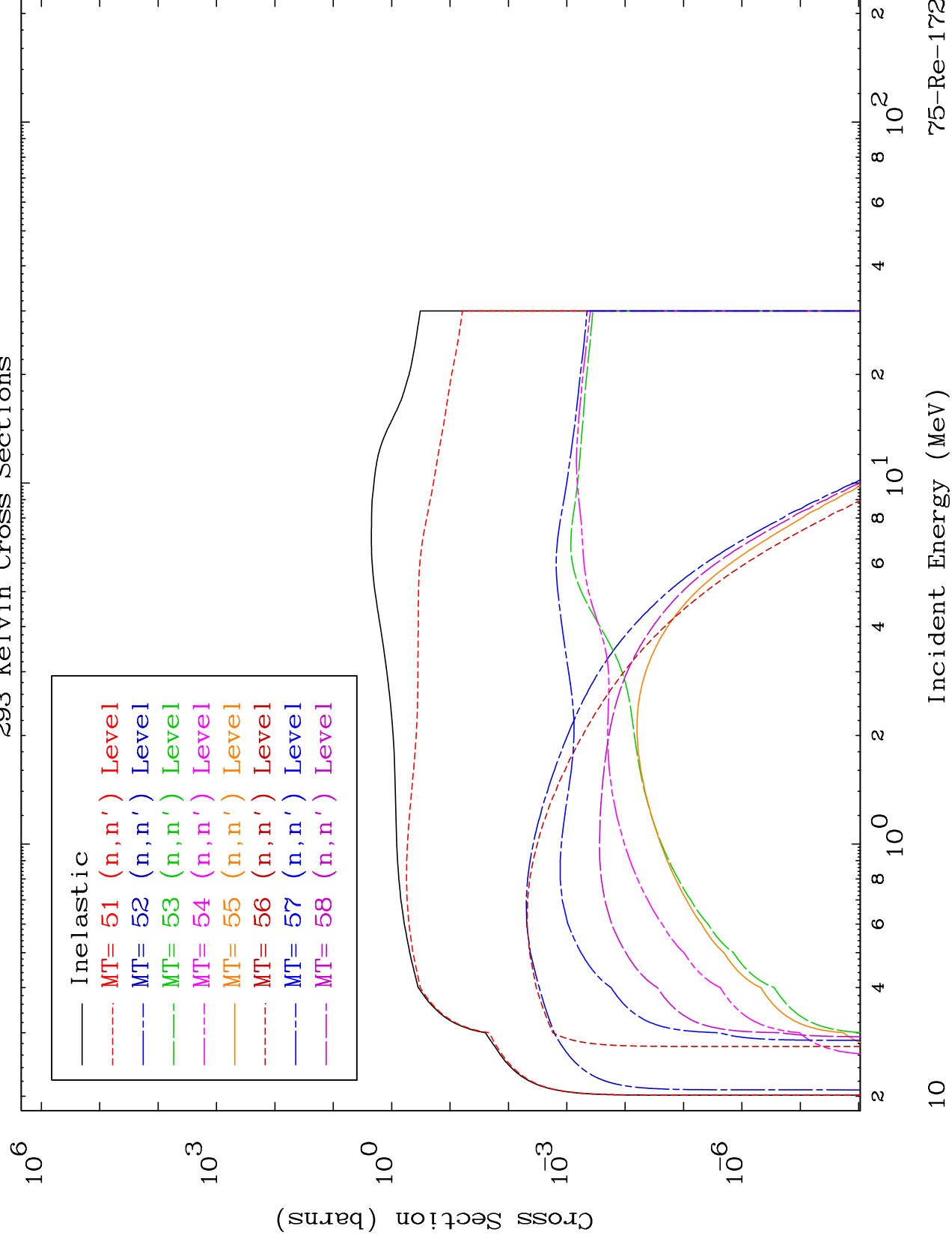


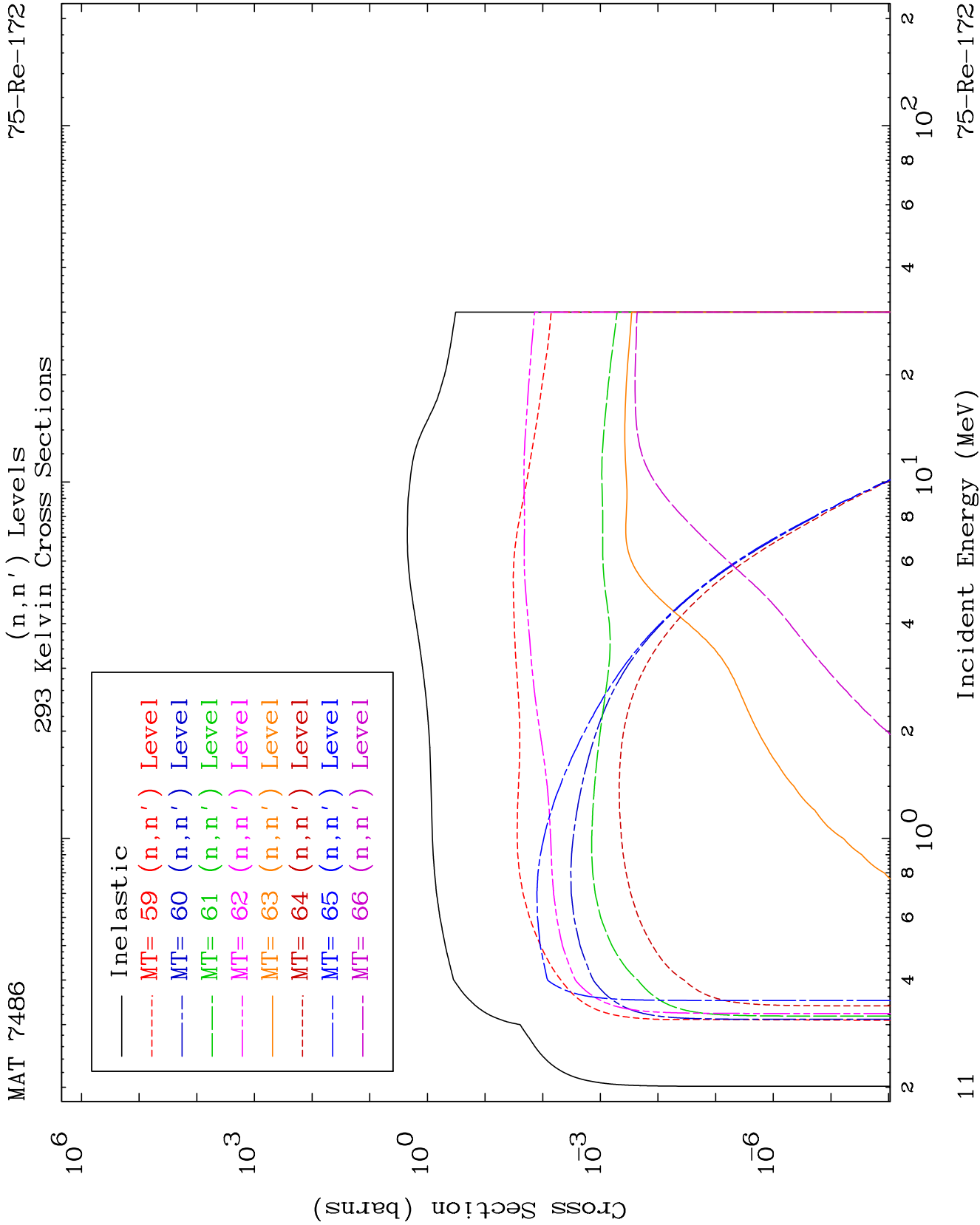


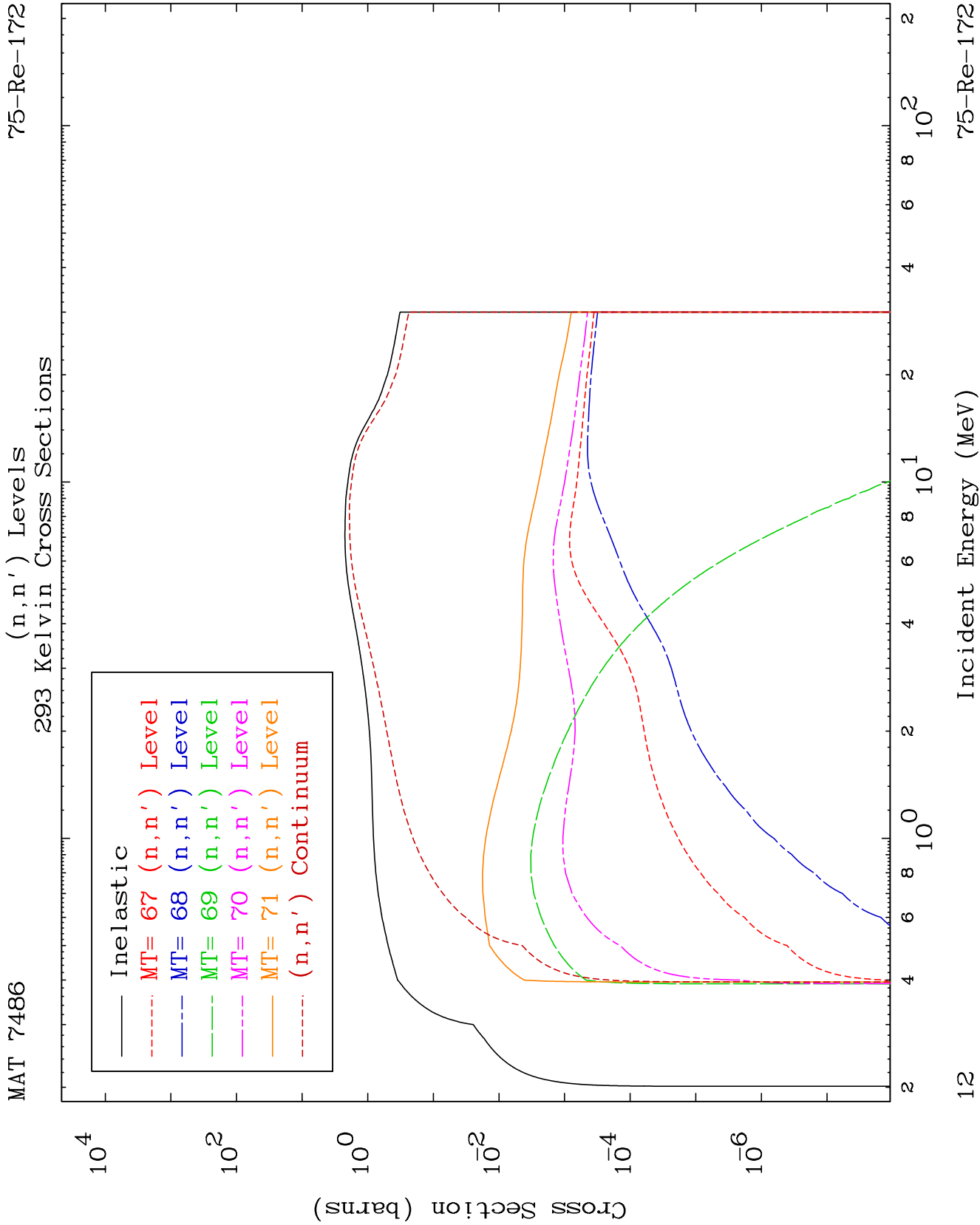
MAT 7486

(n, n') Levels
293 Kelvin Cross Sections

75-Re-172



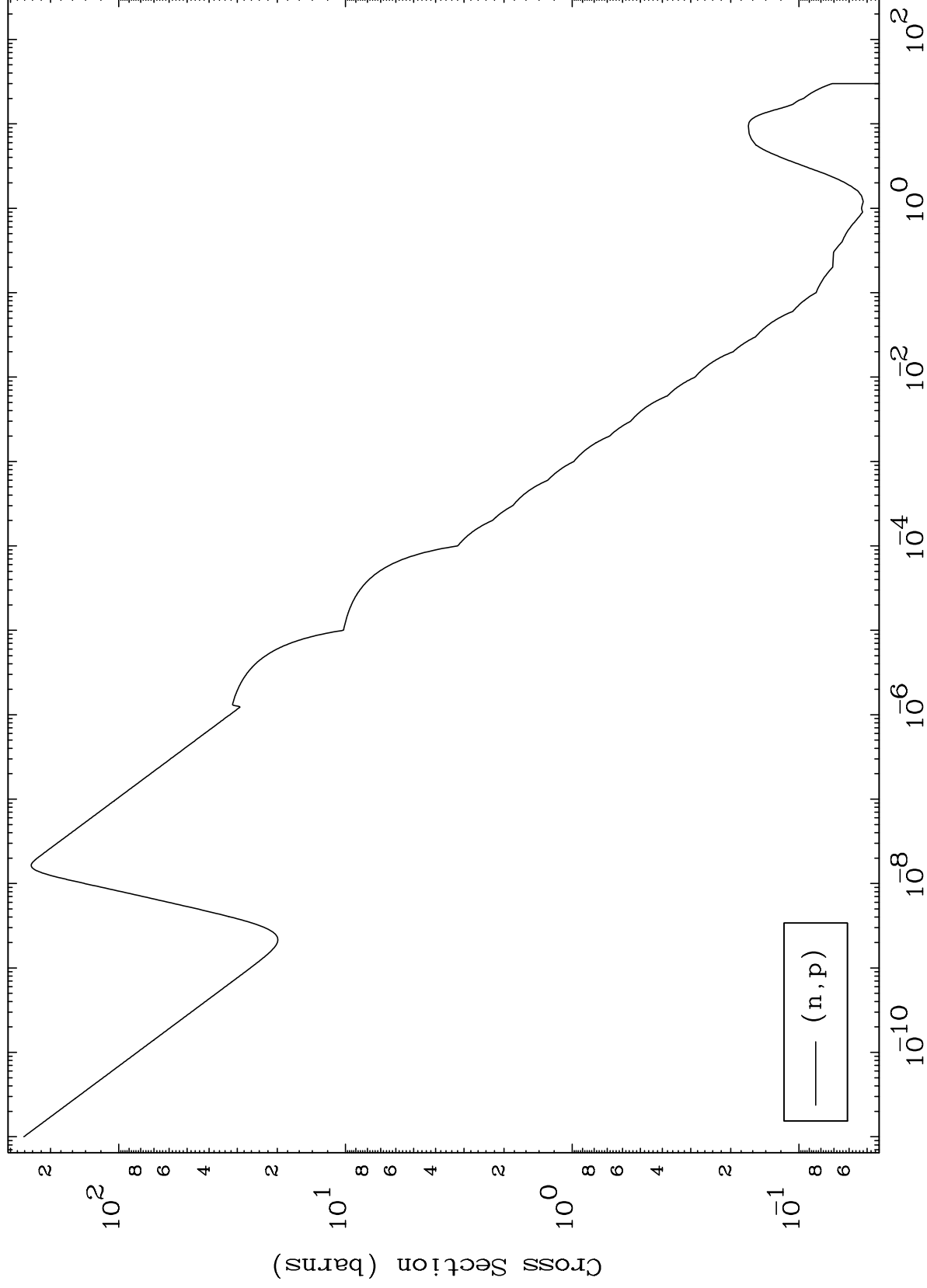




MAT 7486

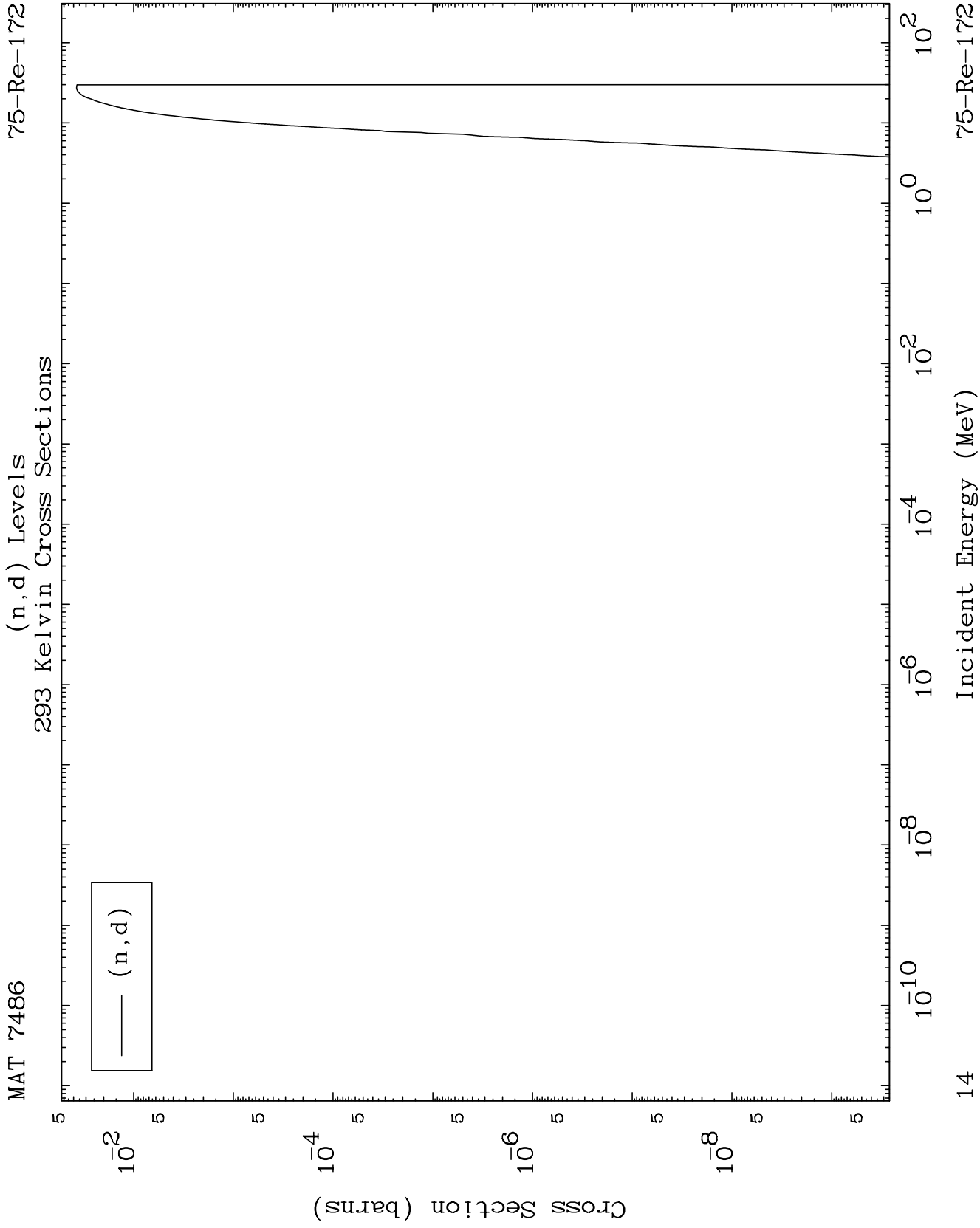
(n,p) Levels
293 Kelvin Cross Sections

75-Re-172



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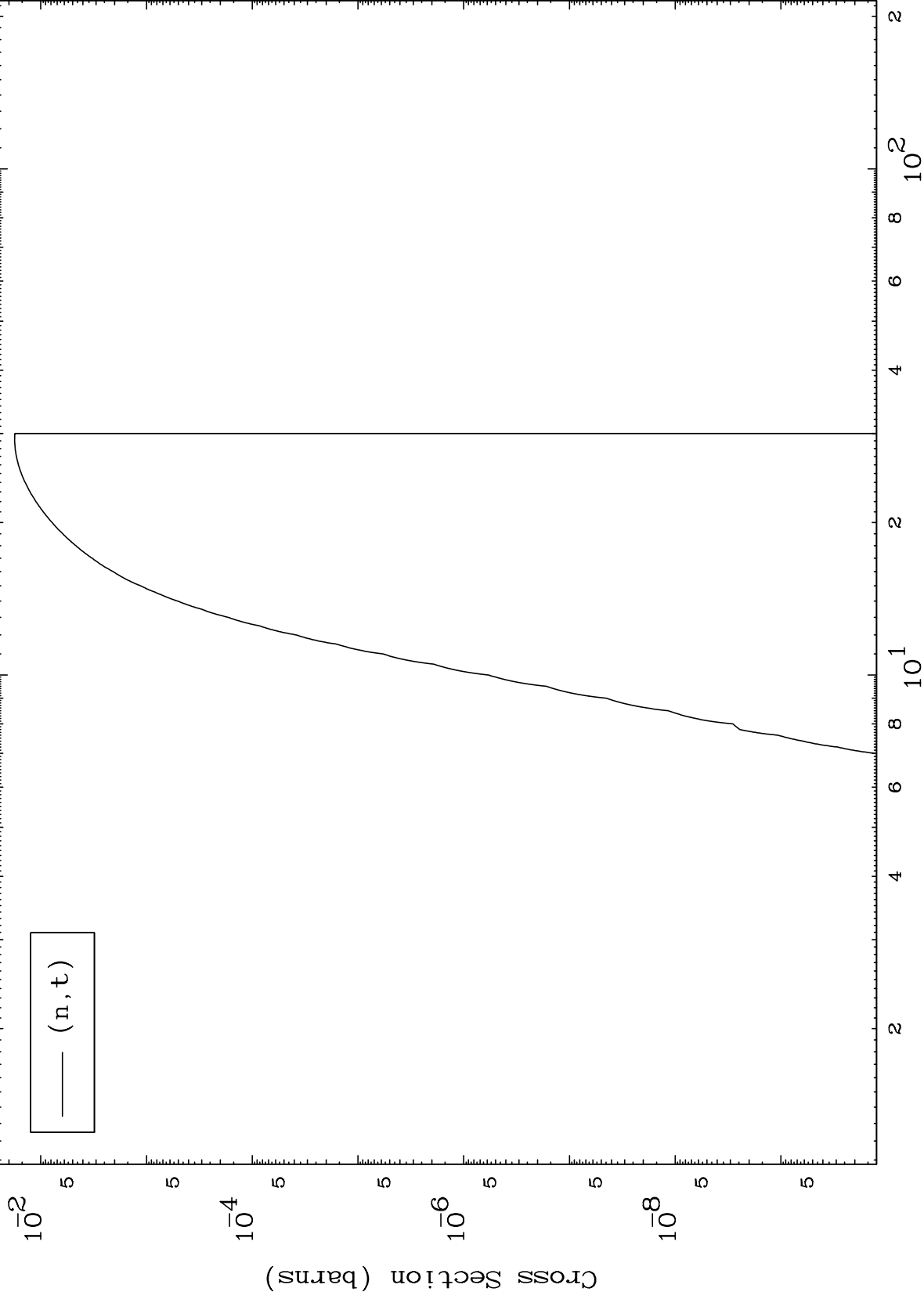
75-Re-172



MAT 7486

(n,t) Levels
293 Kelvin Cross Sections

75-Re-172



15

Incident Energy (MeV)

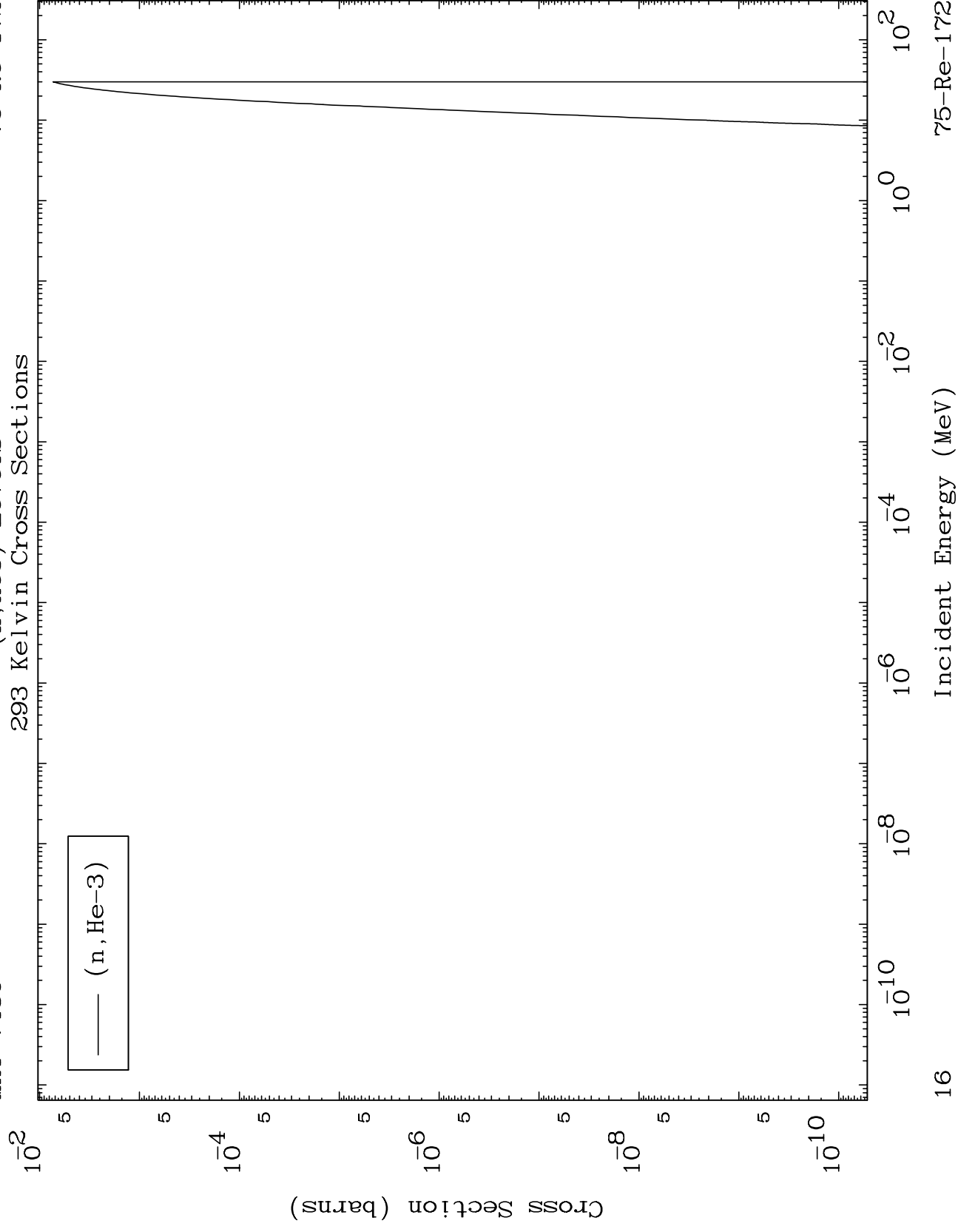
75-Re-172

MAT 7486

(n, He3) Levels

75-Re-172

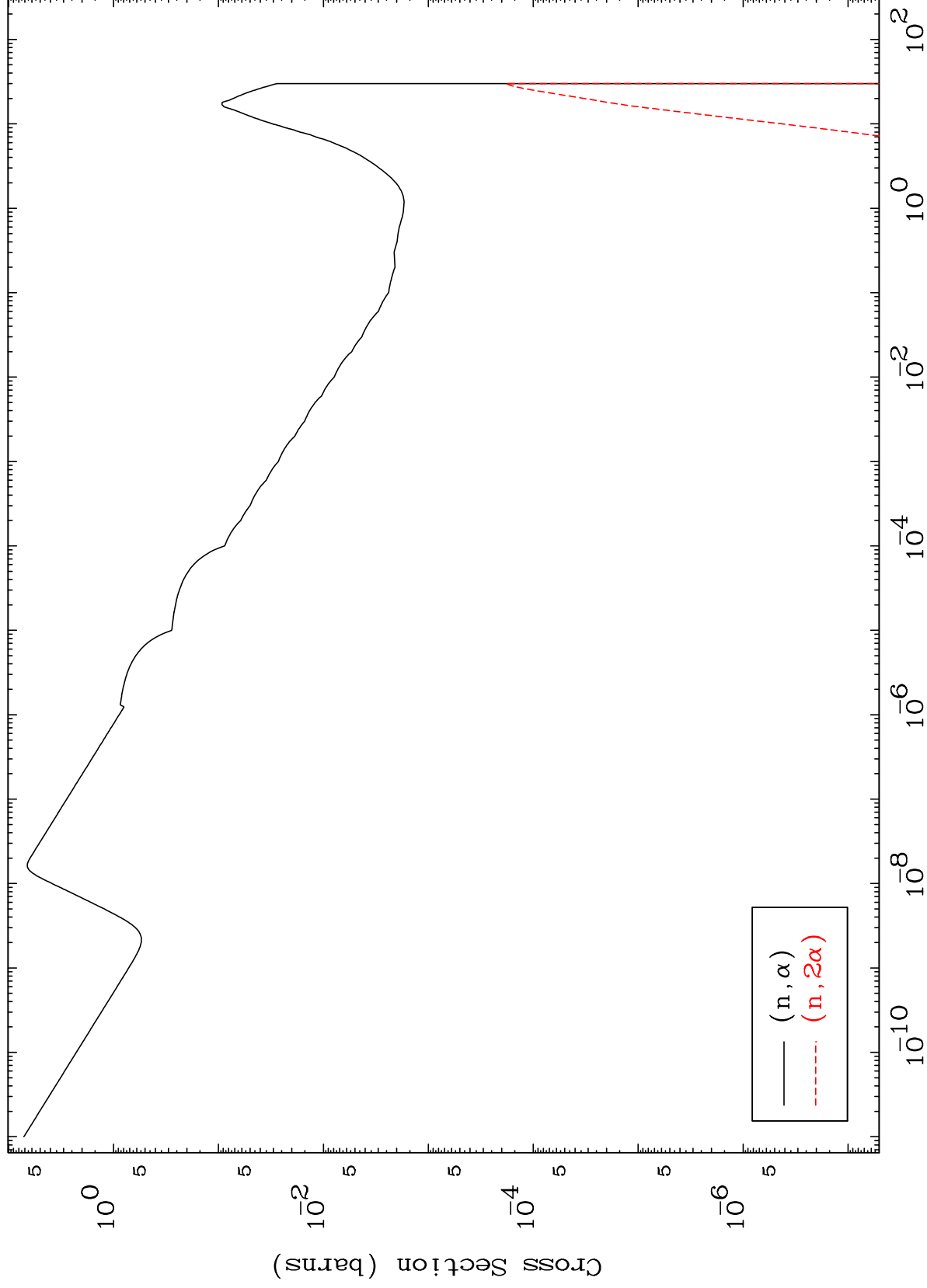
293 Kelvin Cross Sections



MAT 7486

75-Re-172

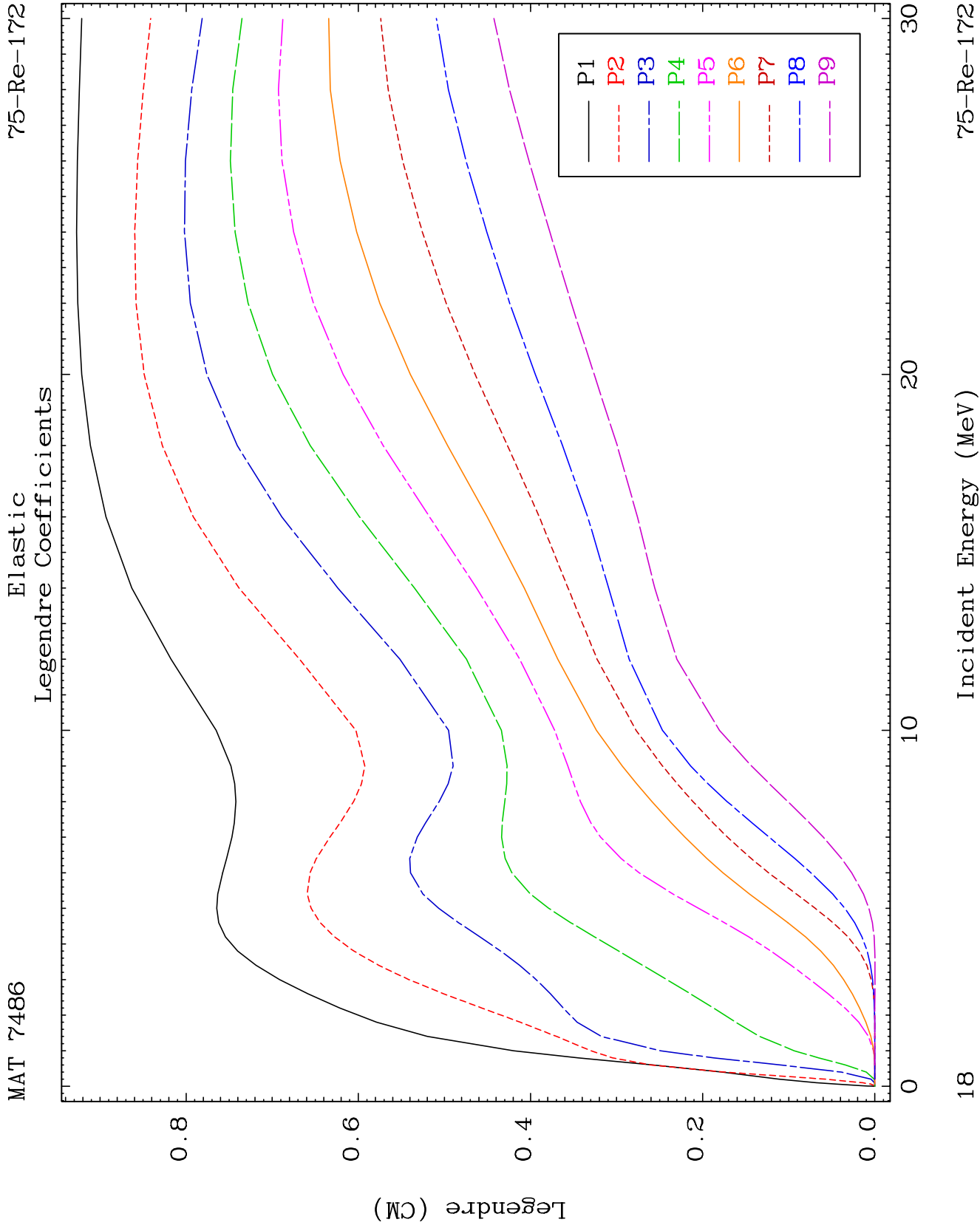
(n, α) Levels
293 Kelvin Cross Sections

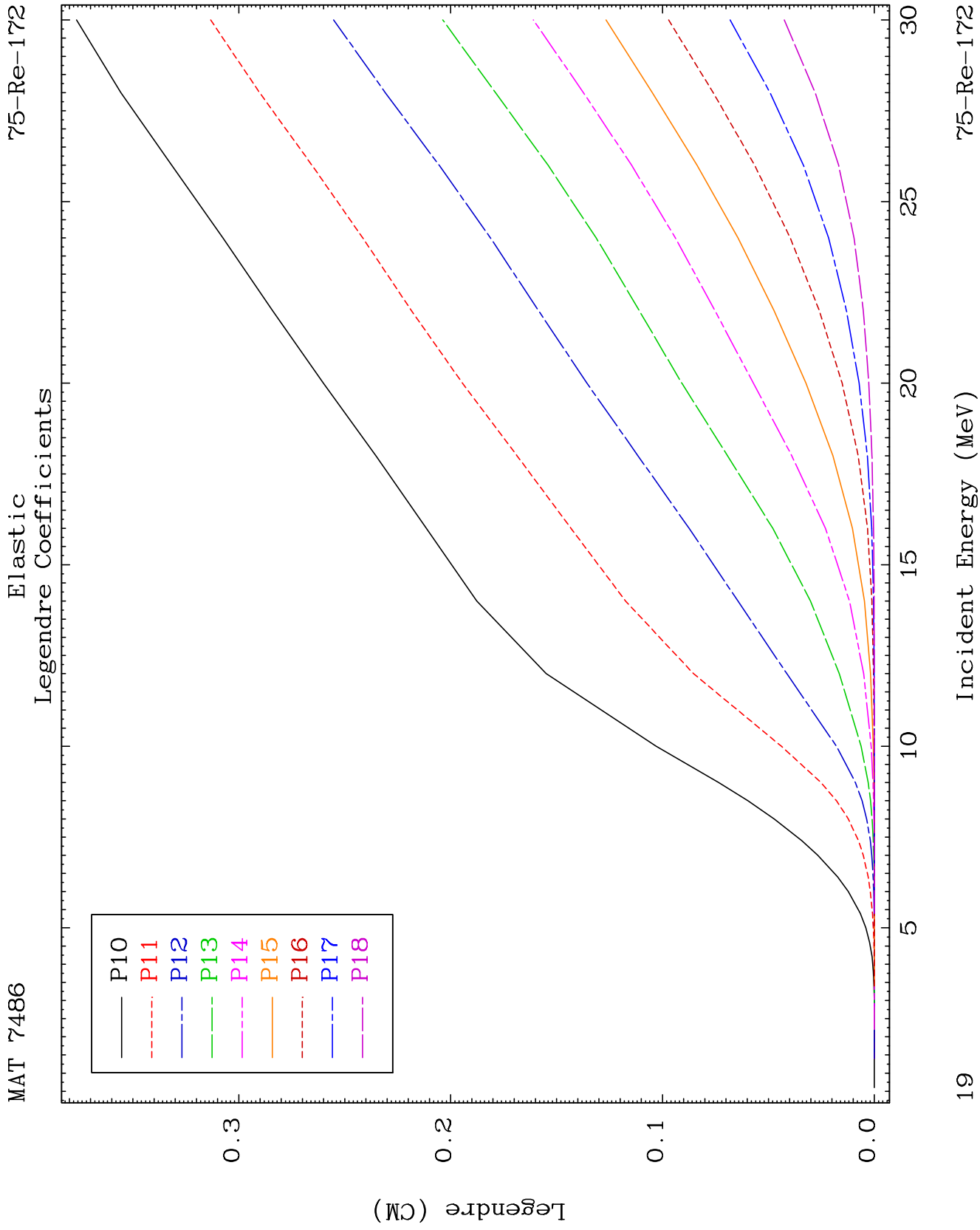


75-Re-172

Incident Energy (MeV)

17

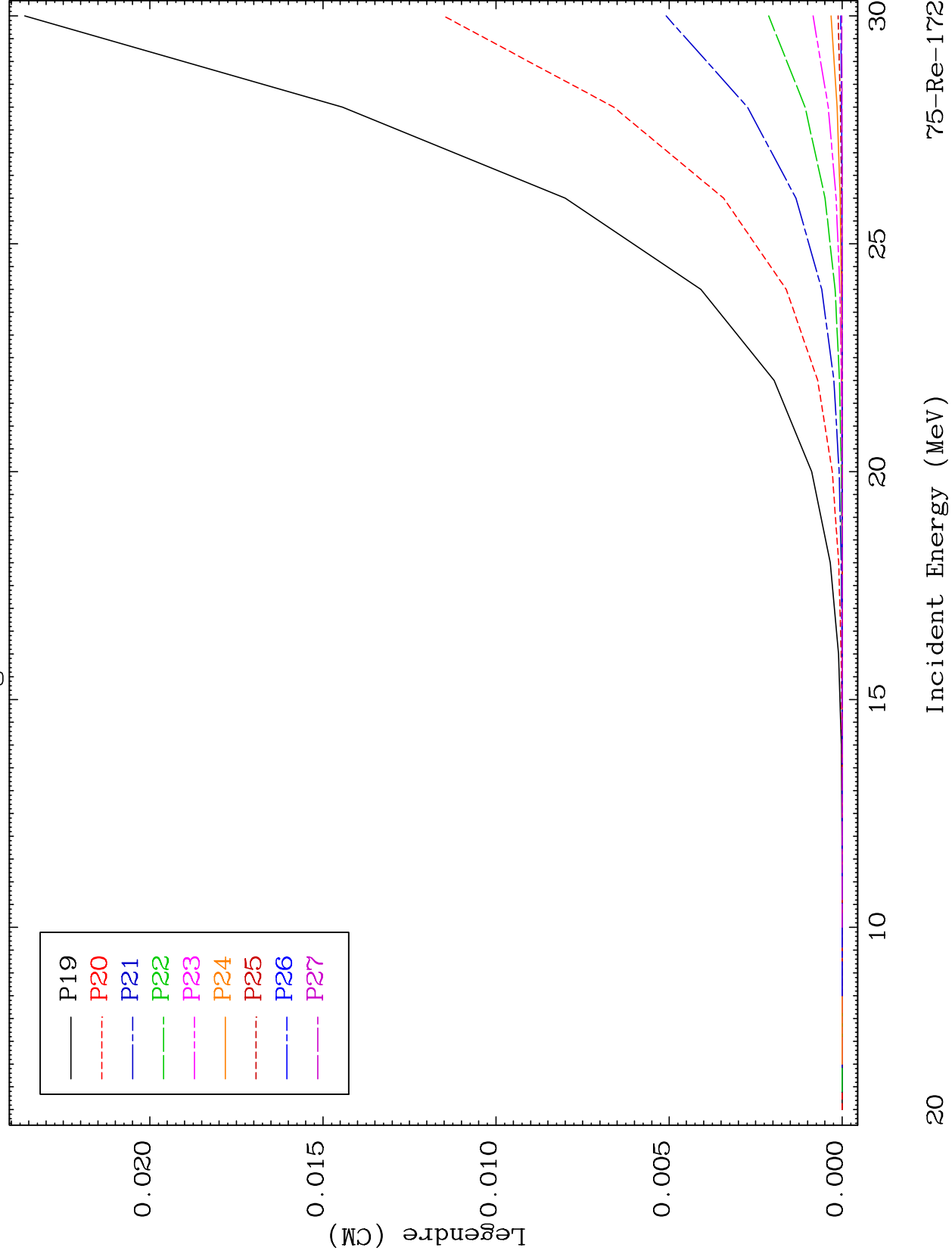




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Elastic Legendre Coefficients

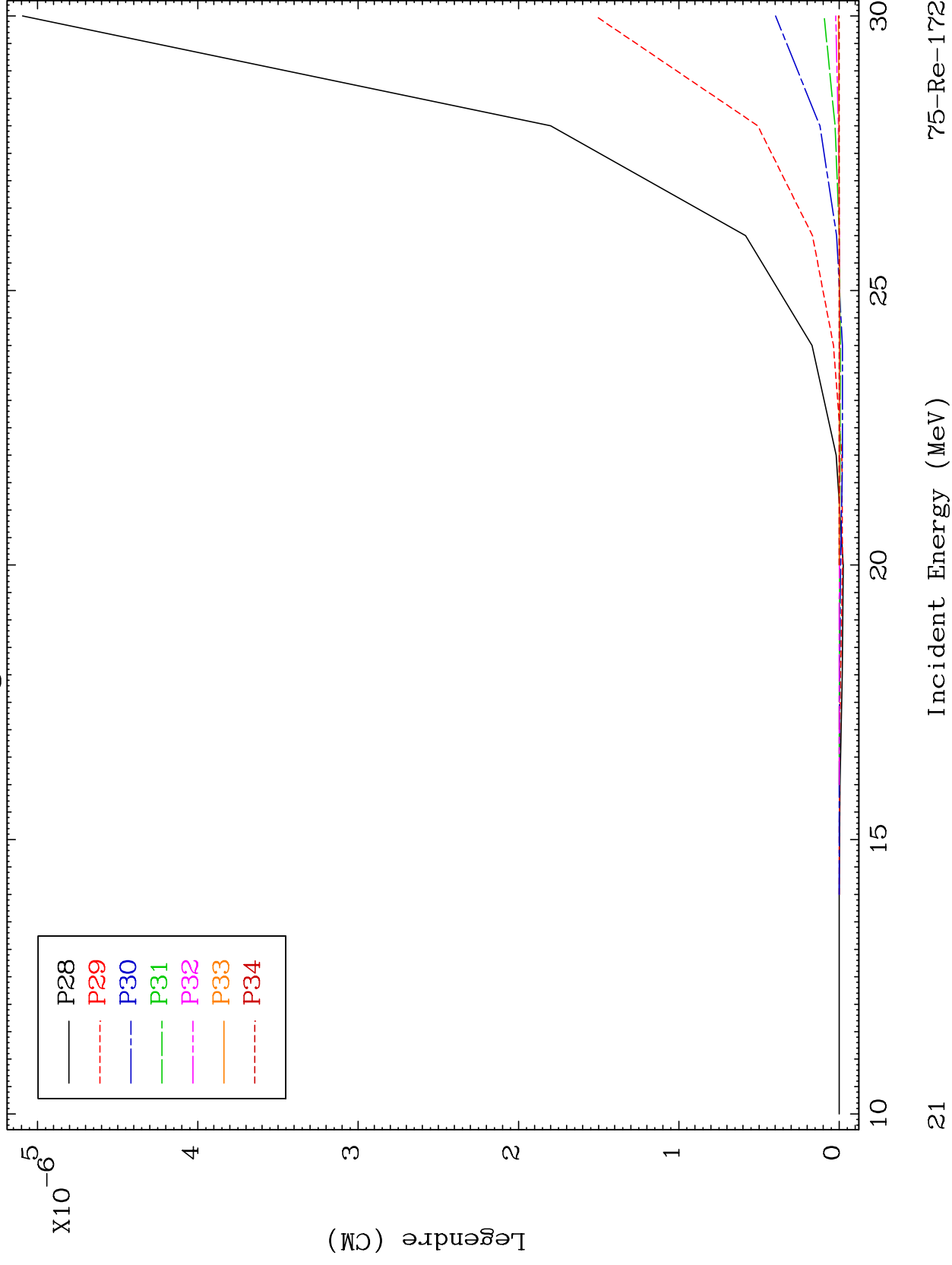
75-Re-172



MAT 7486

Elastic Legendre Coefficients

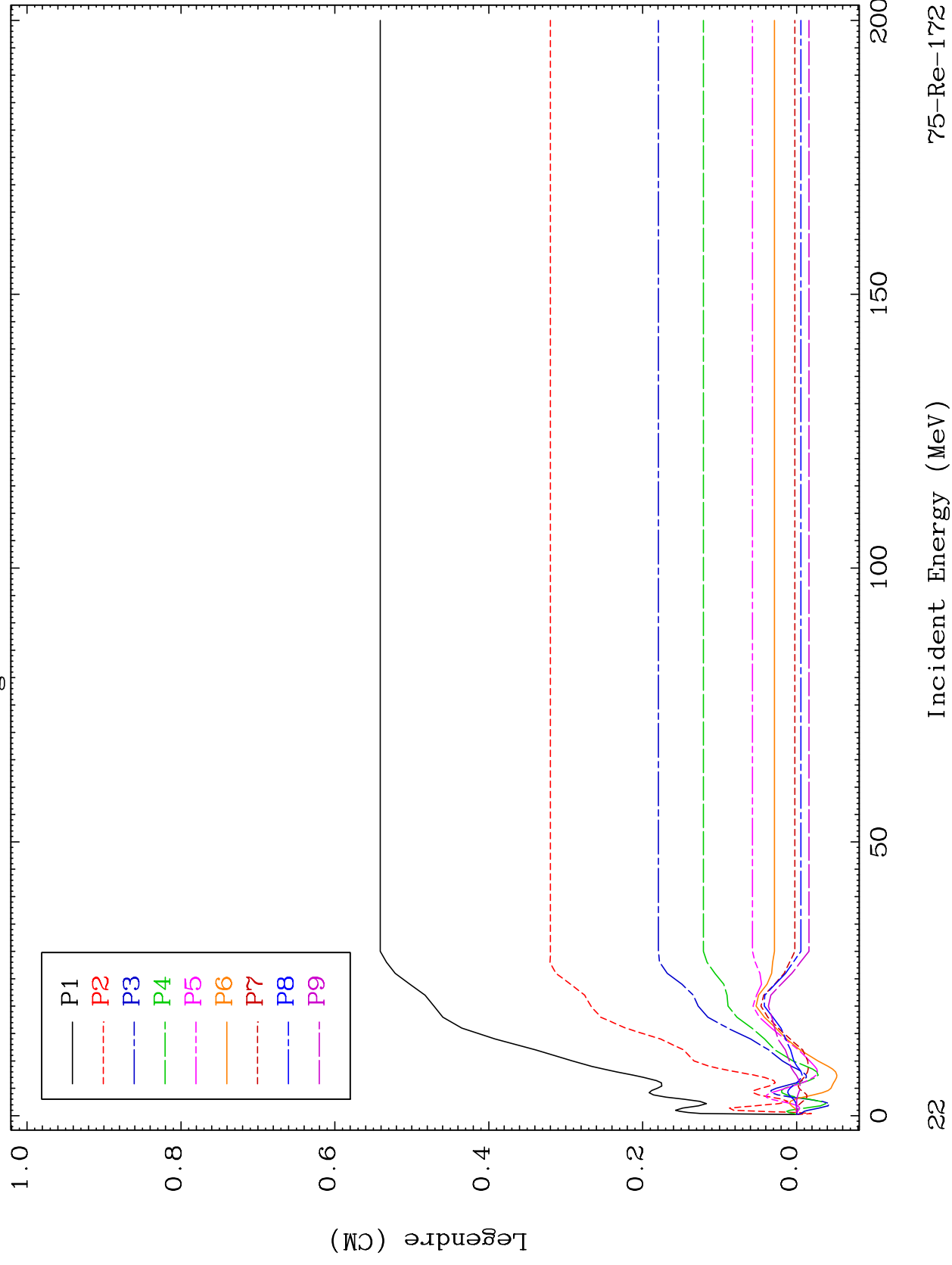
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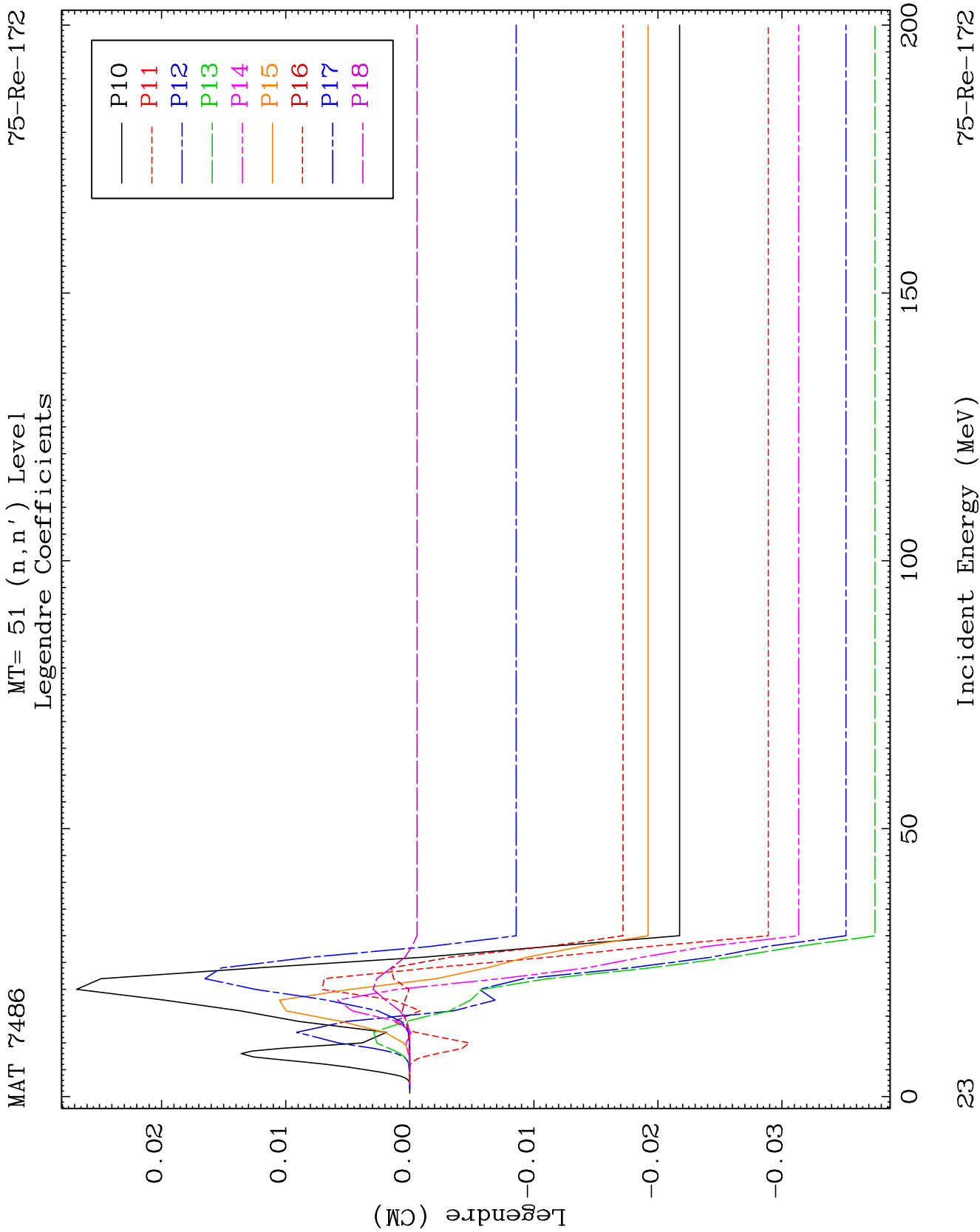


MAT 7486

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

75-Re-172

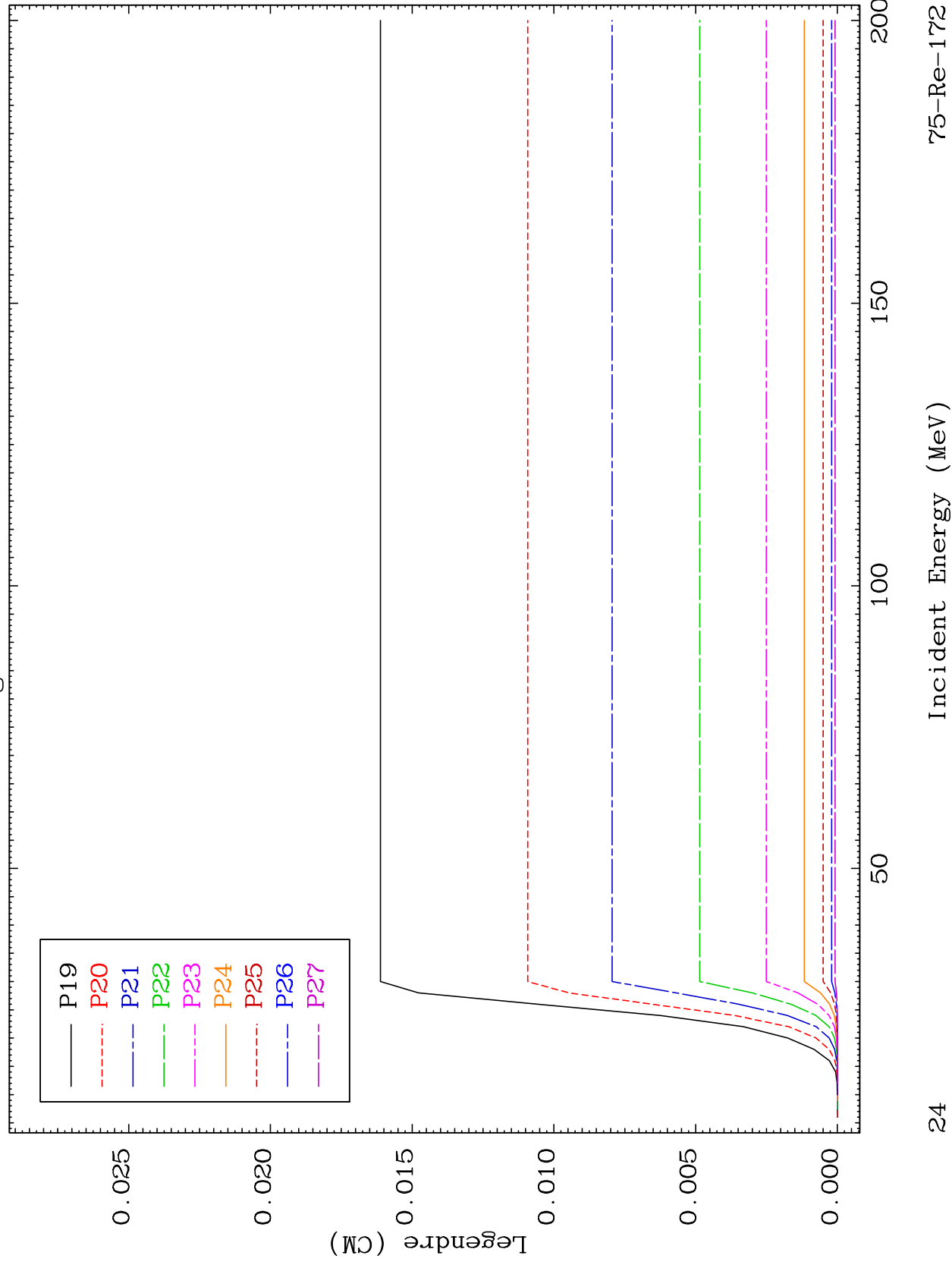


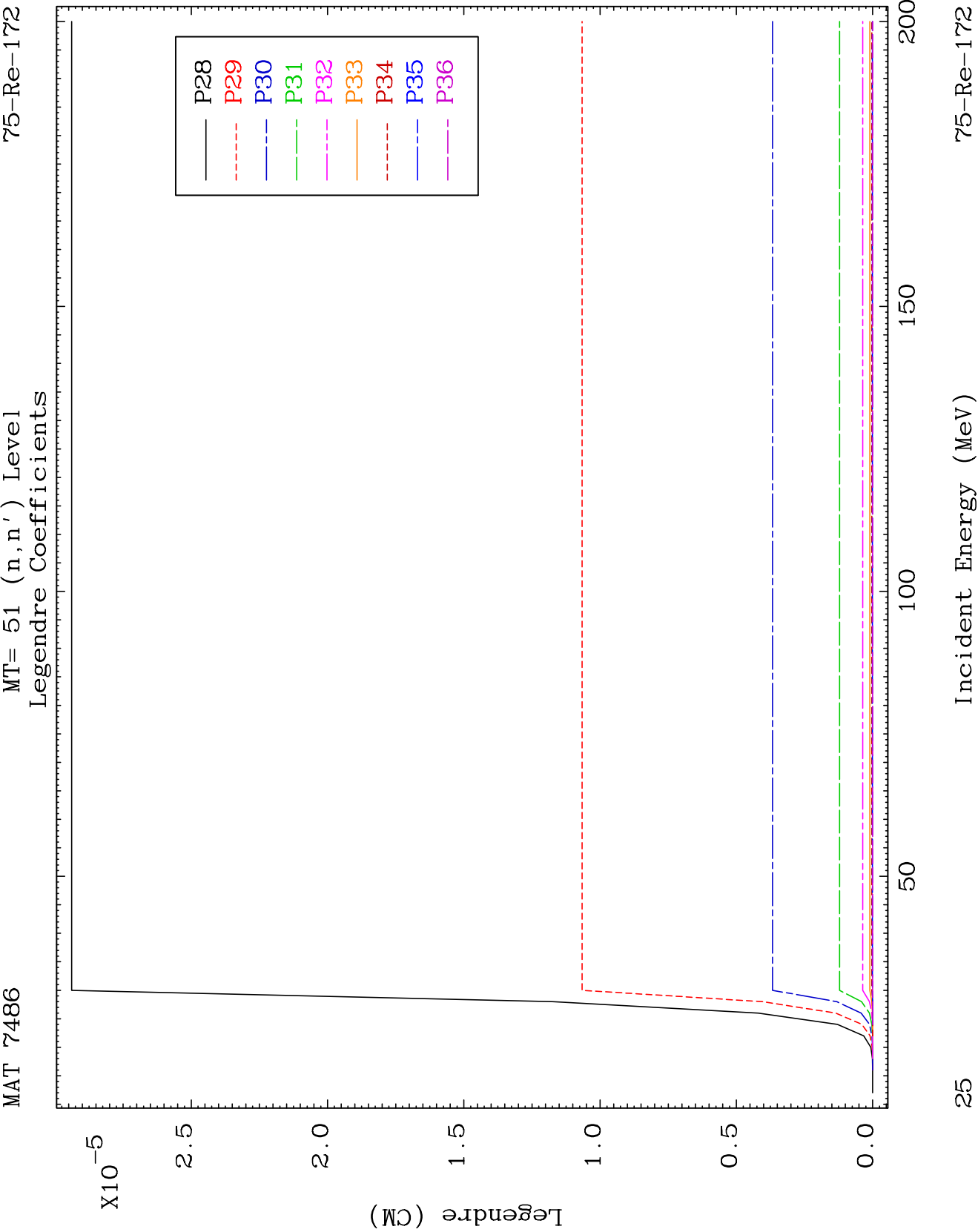


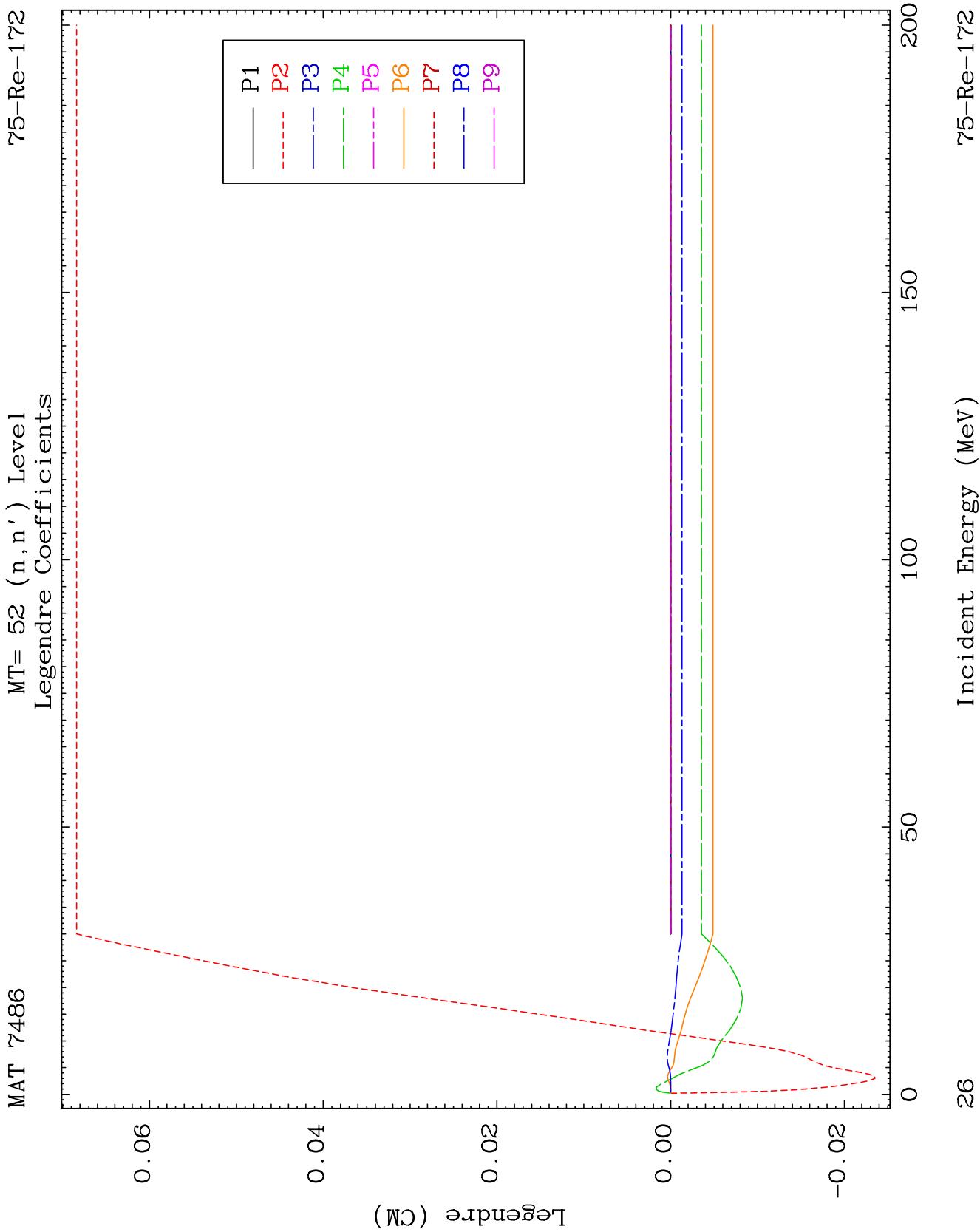
MAT 7486

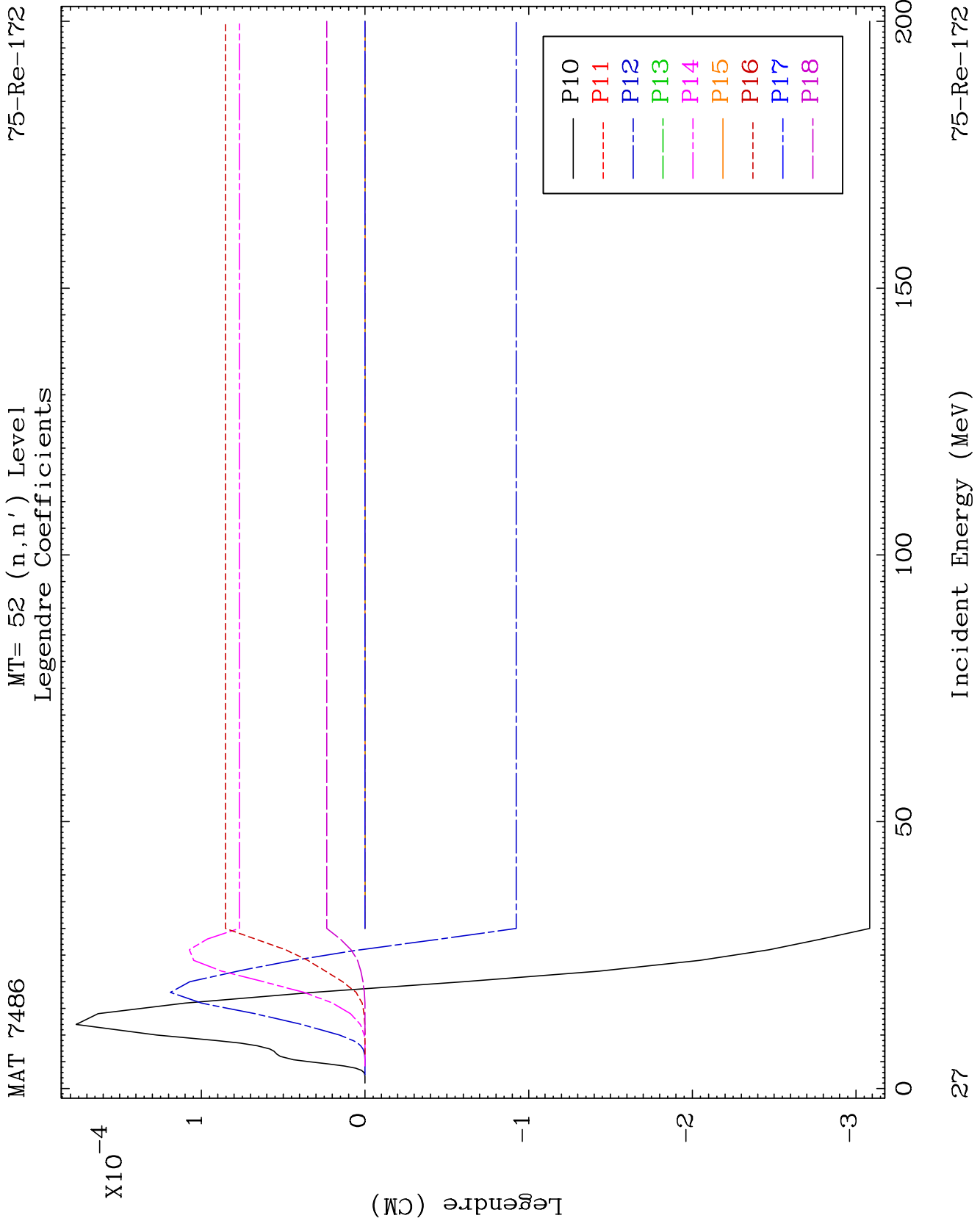
MT= 51 (n, n') Level
Legendre Coefficients

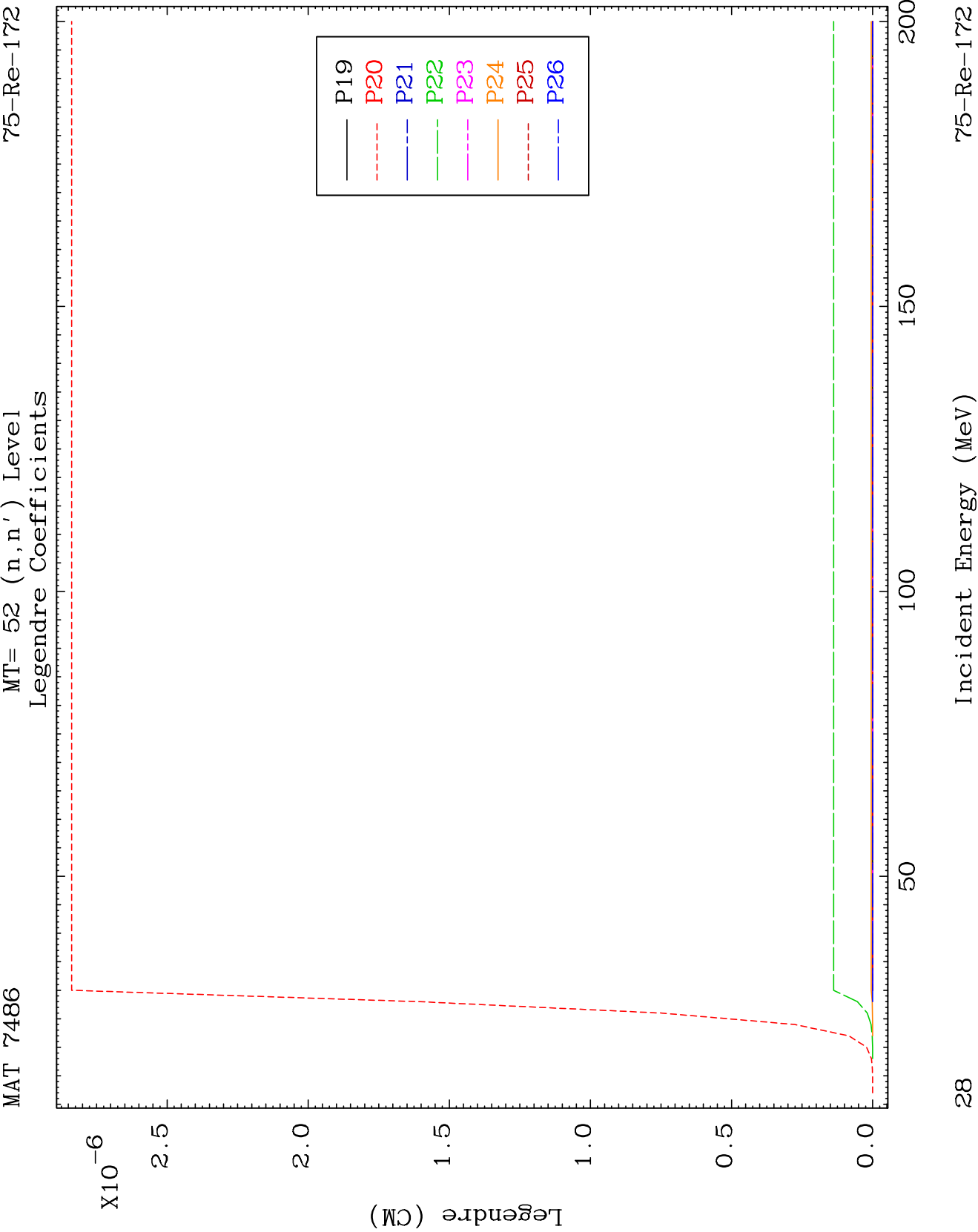
75-Re-172

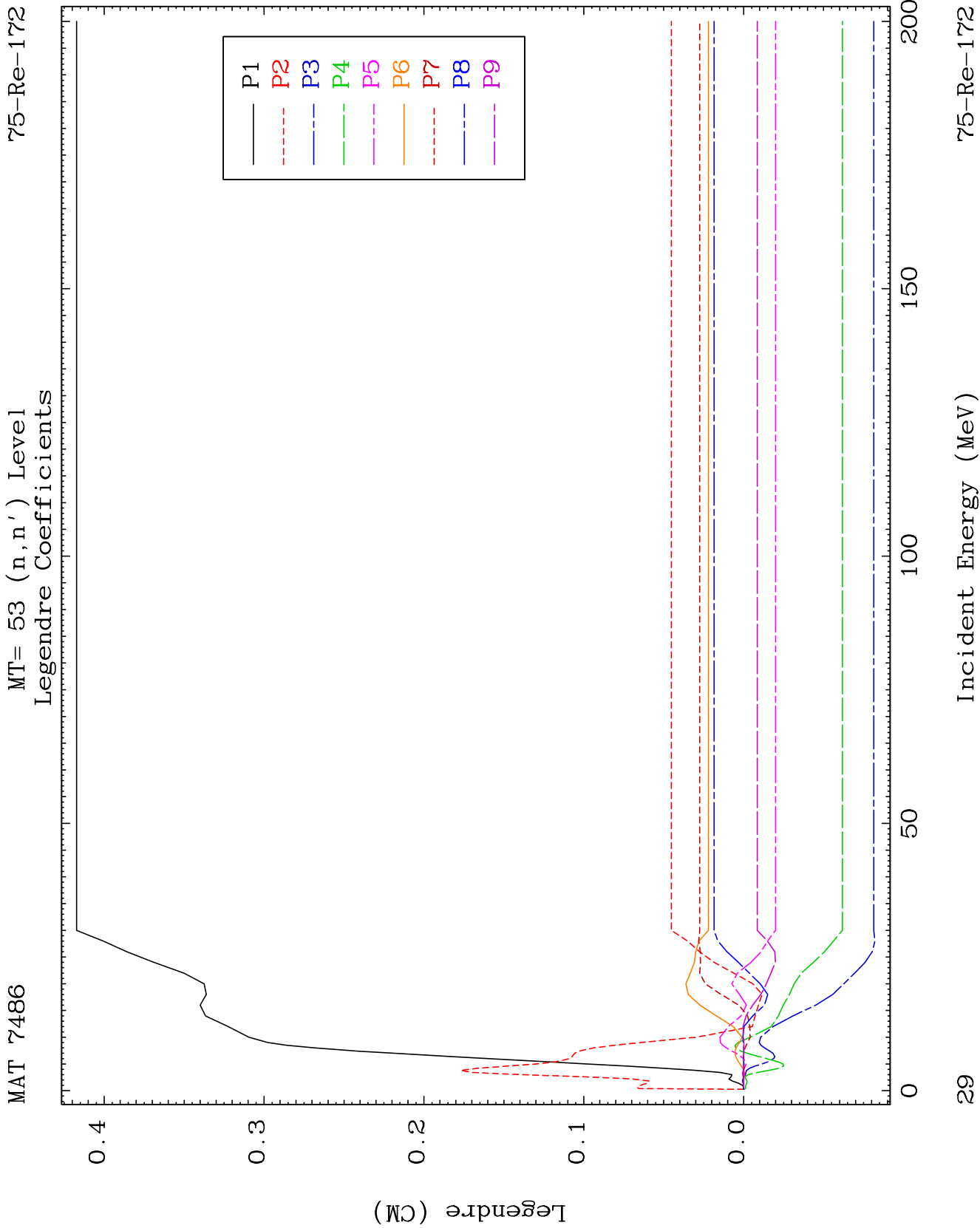


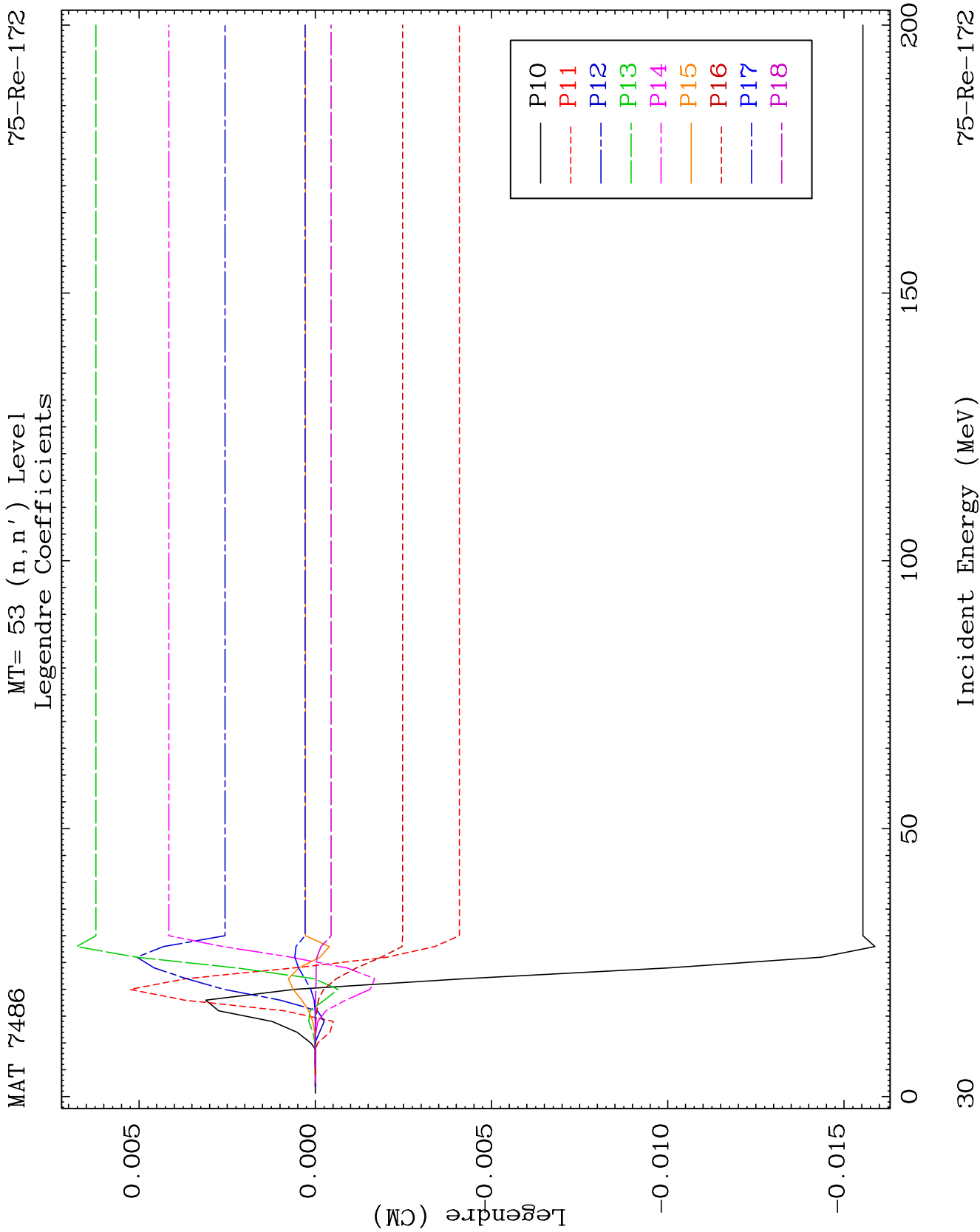


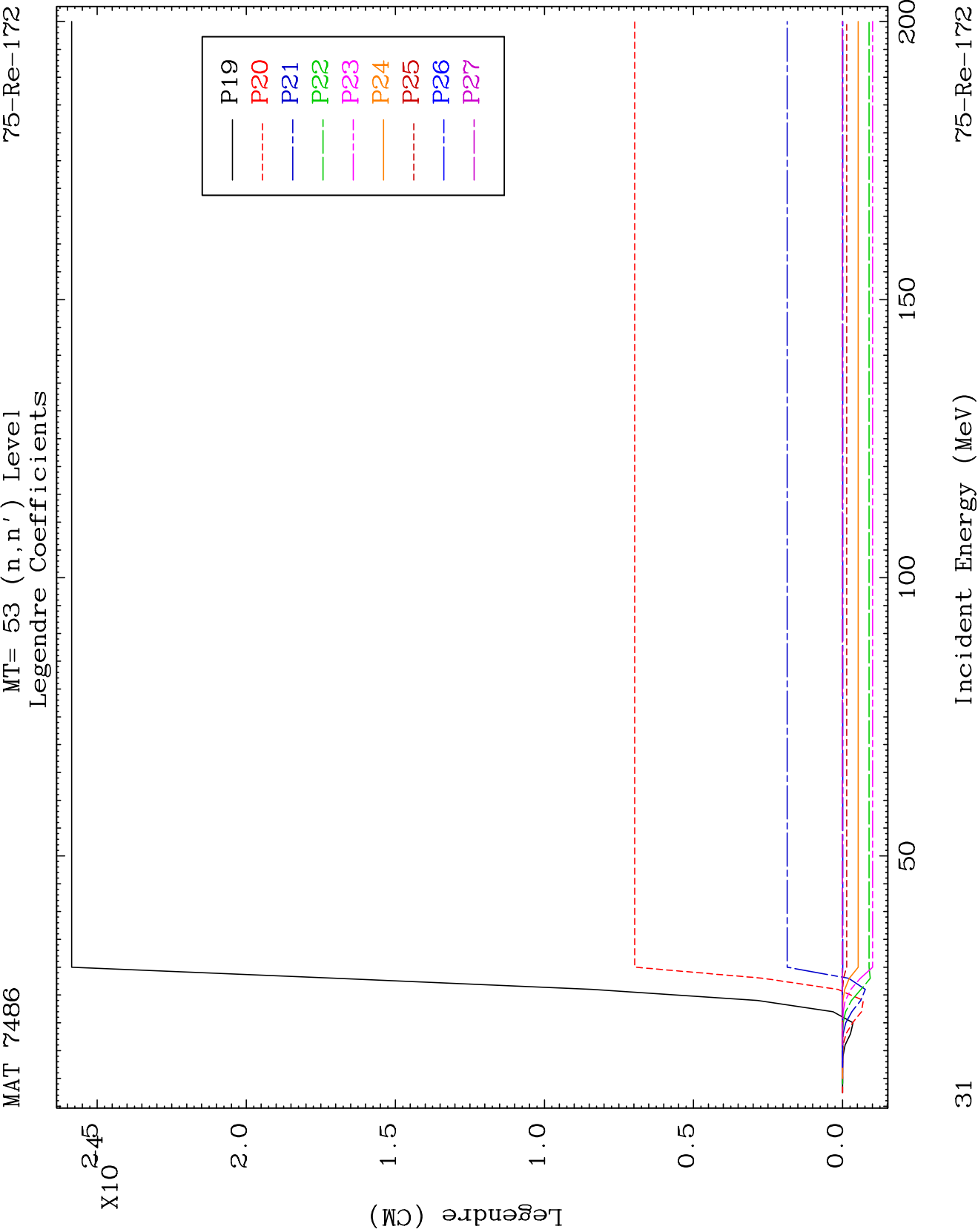


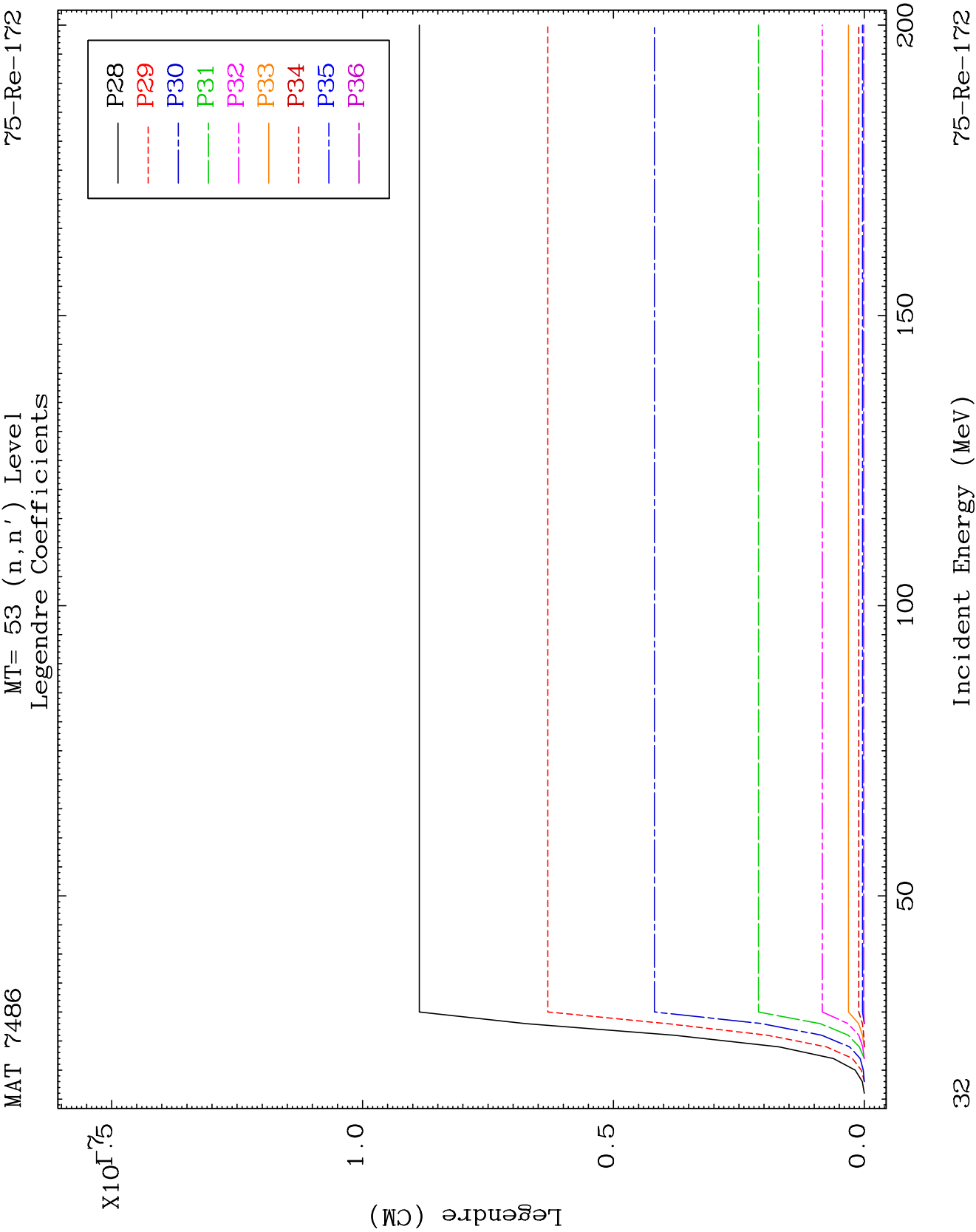


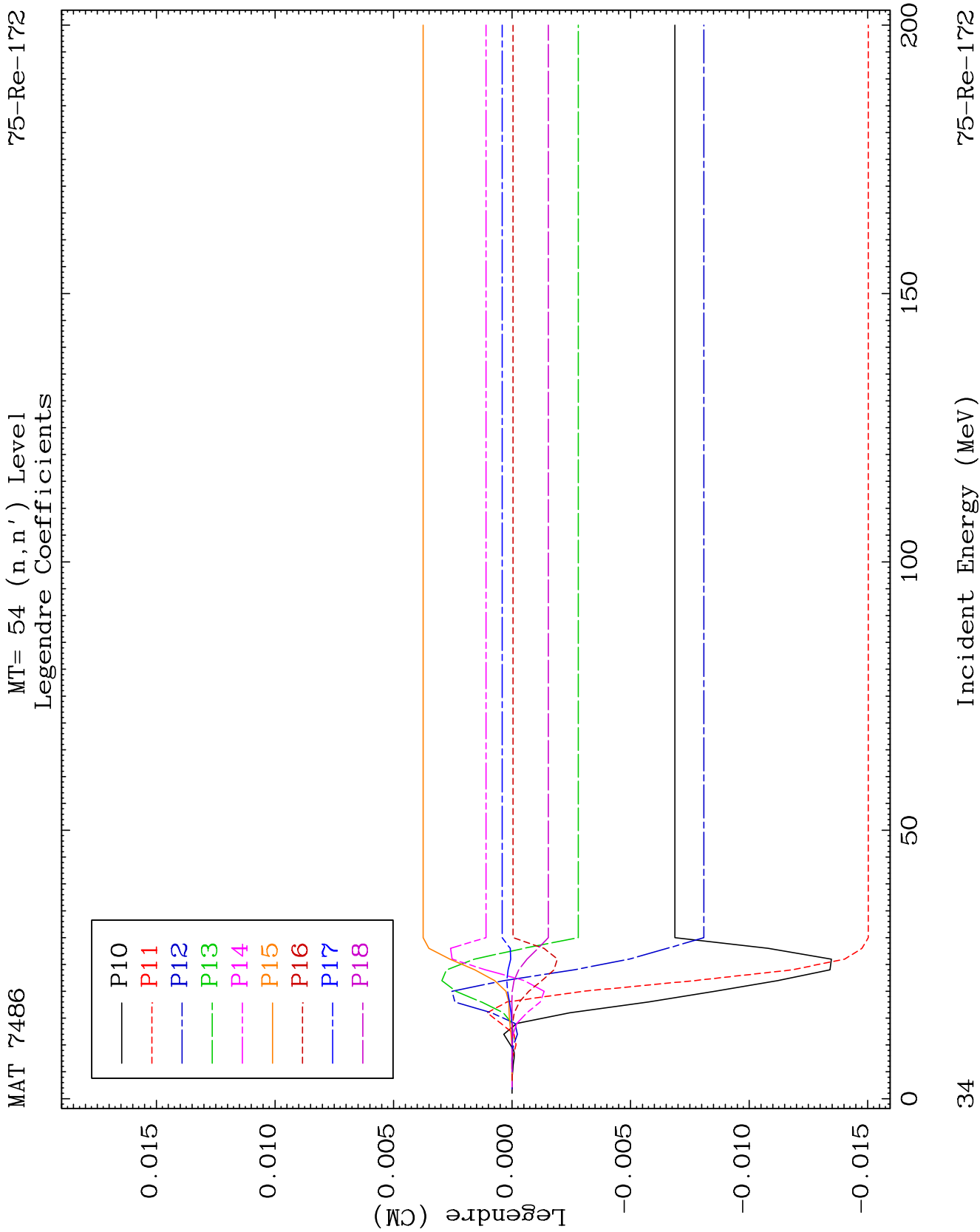








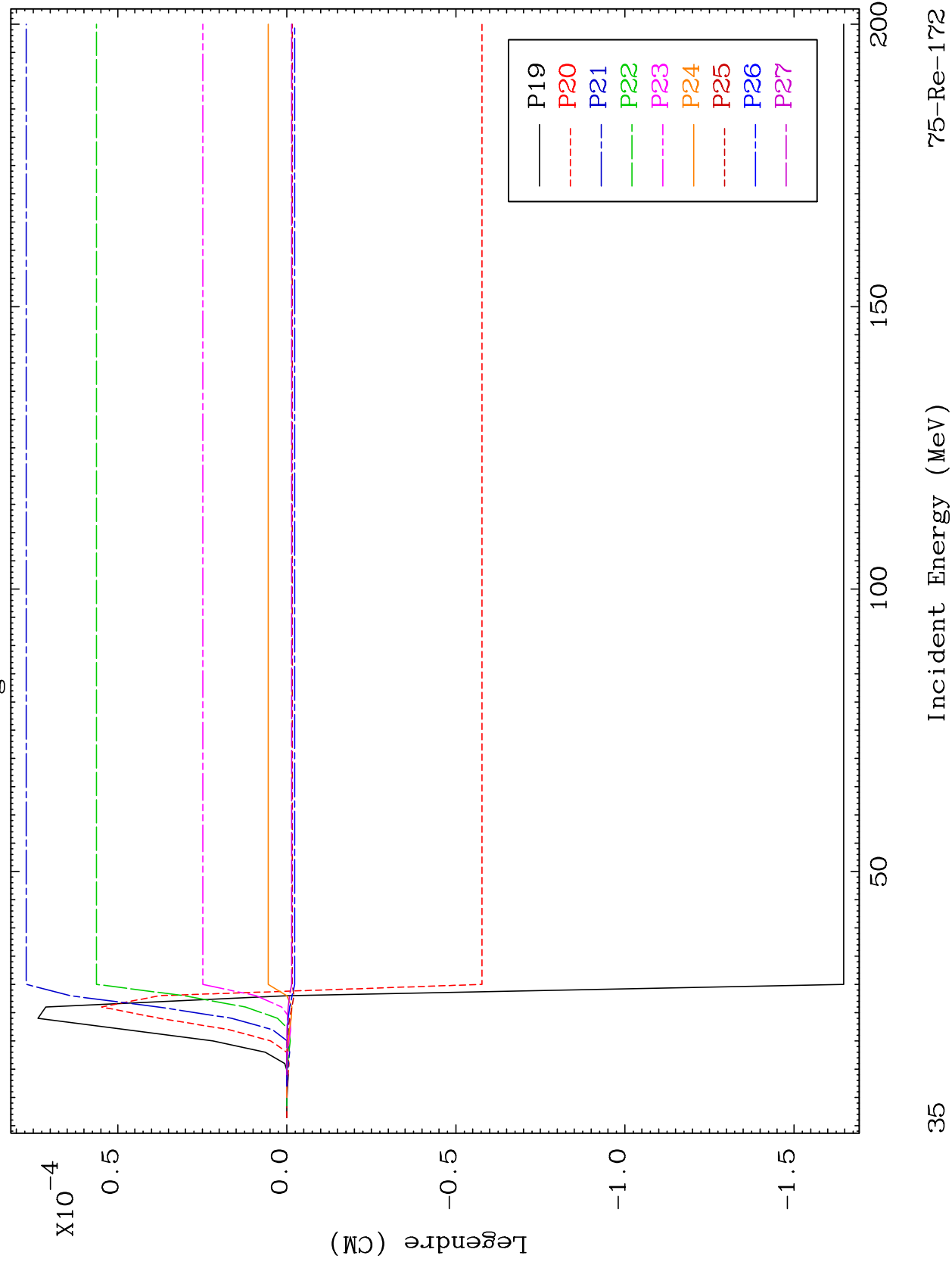




MAT 7486

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

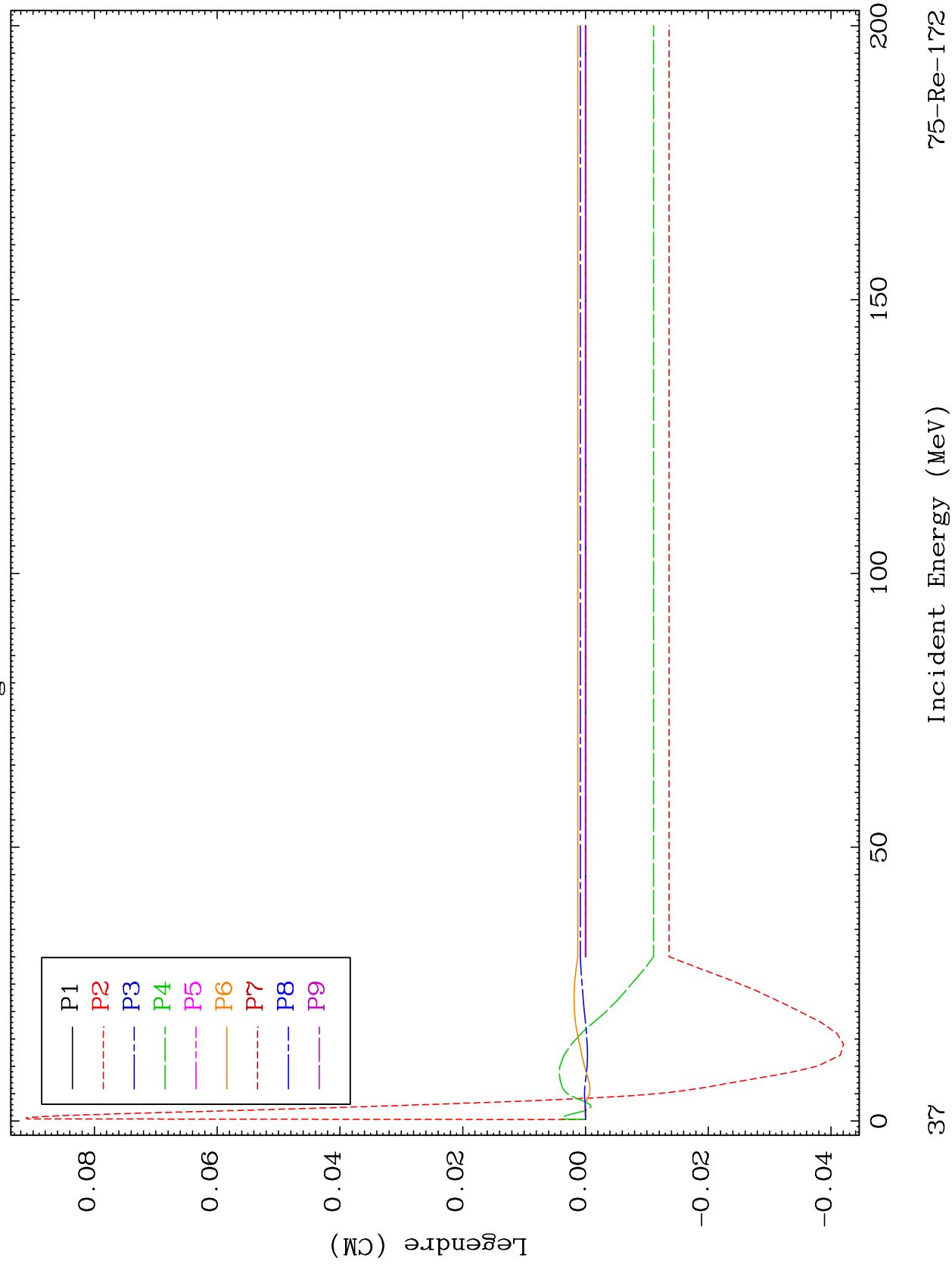
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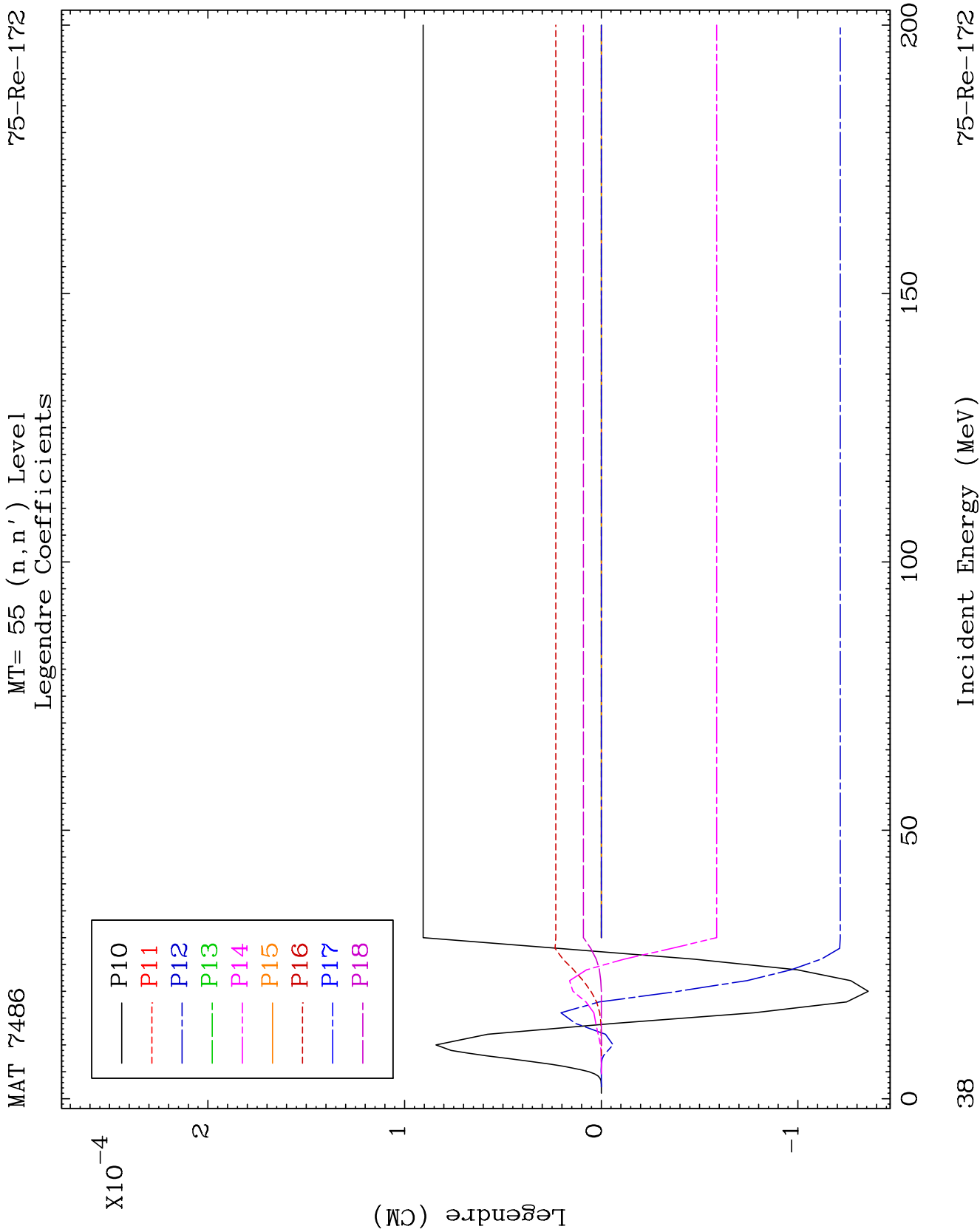


MAT 7486

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

75-Re-172

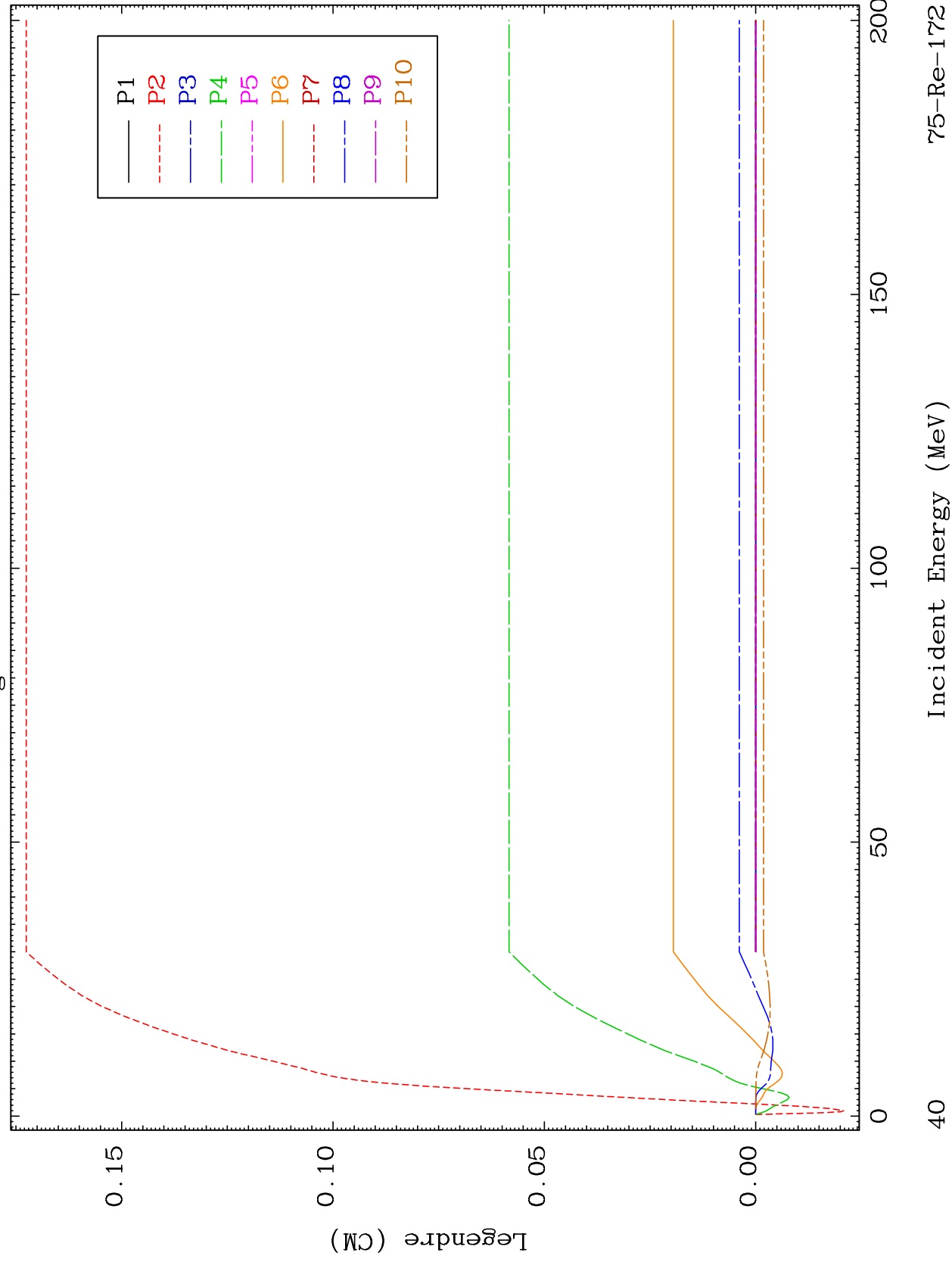




MAT 7486

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

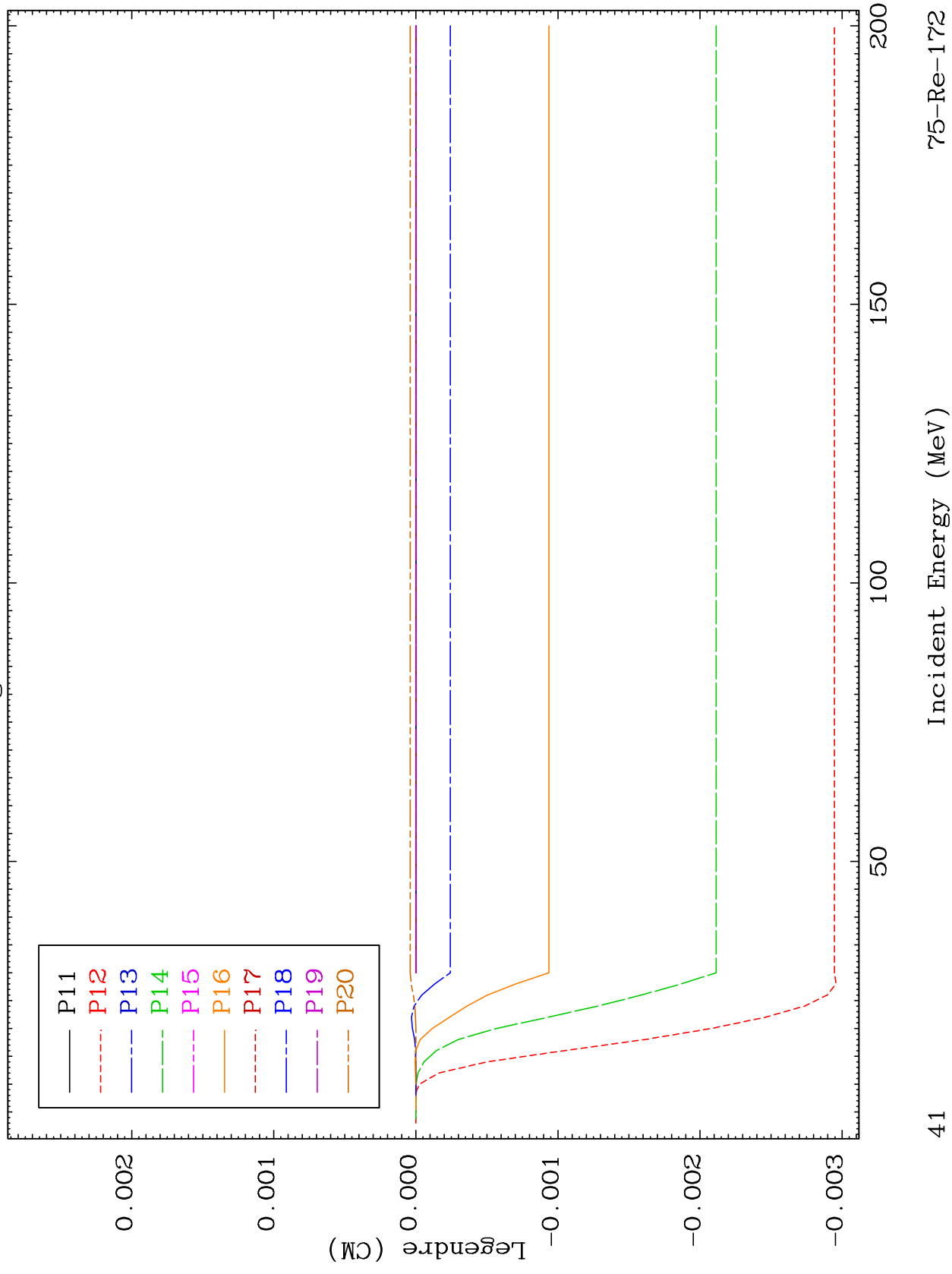
75-Re-172



MAT 7486

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

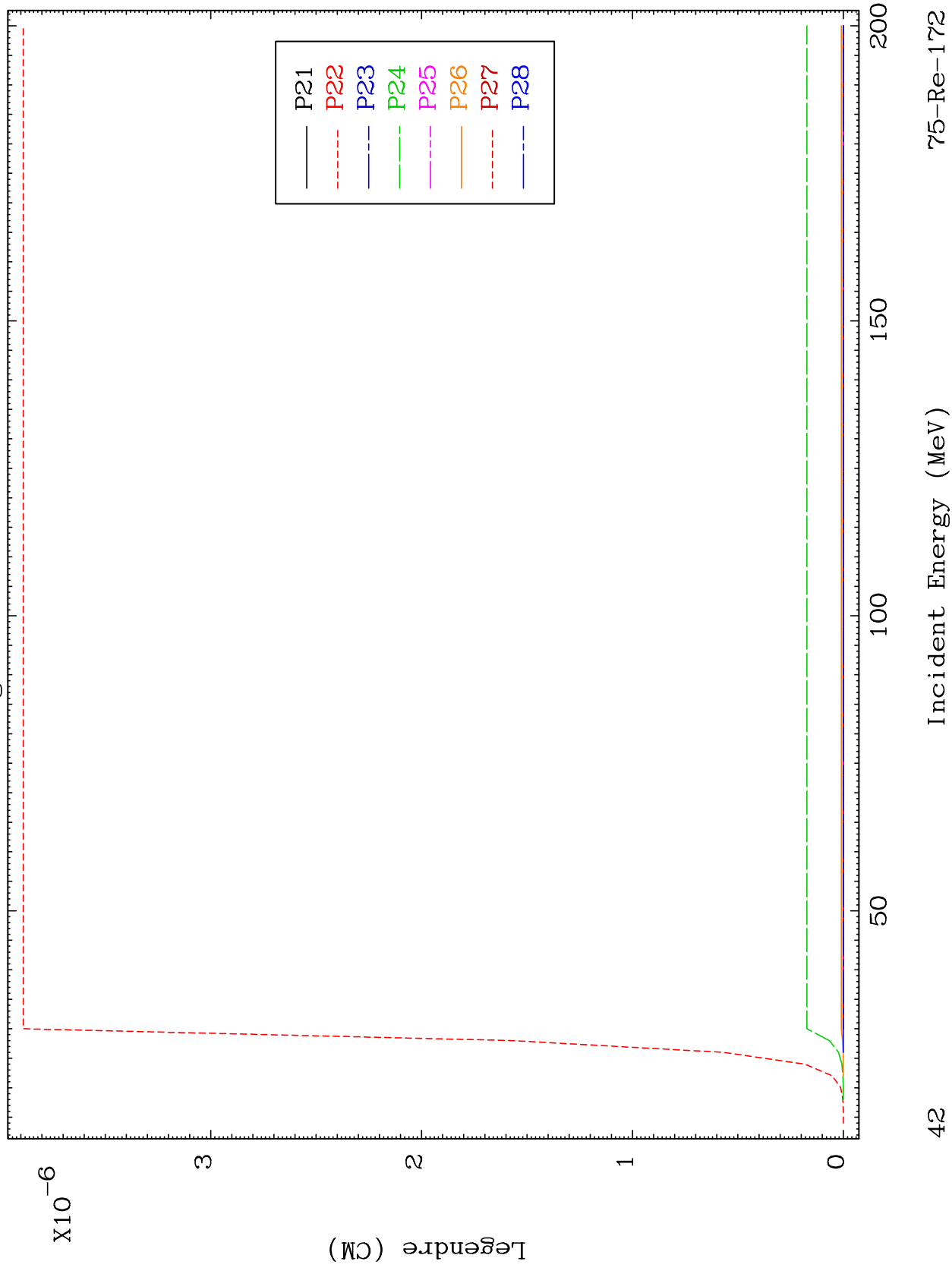
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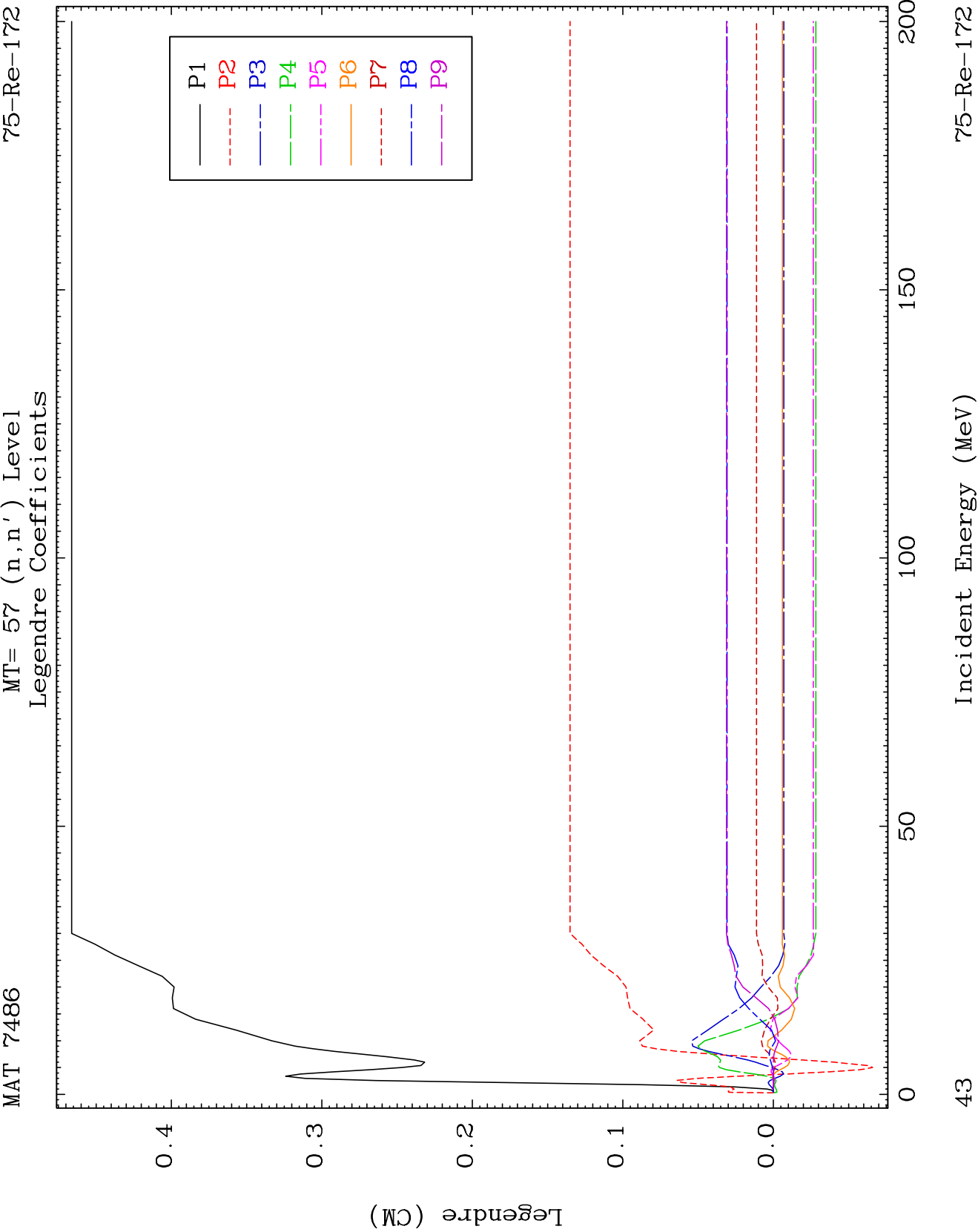


MAT 7486

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

75-Re-172

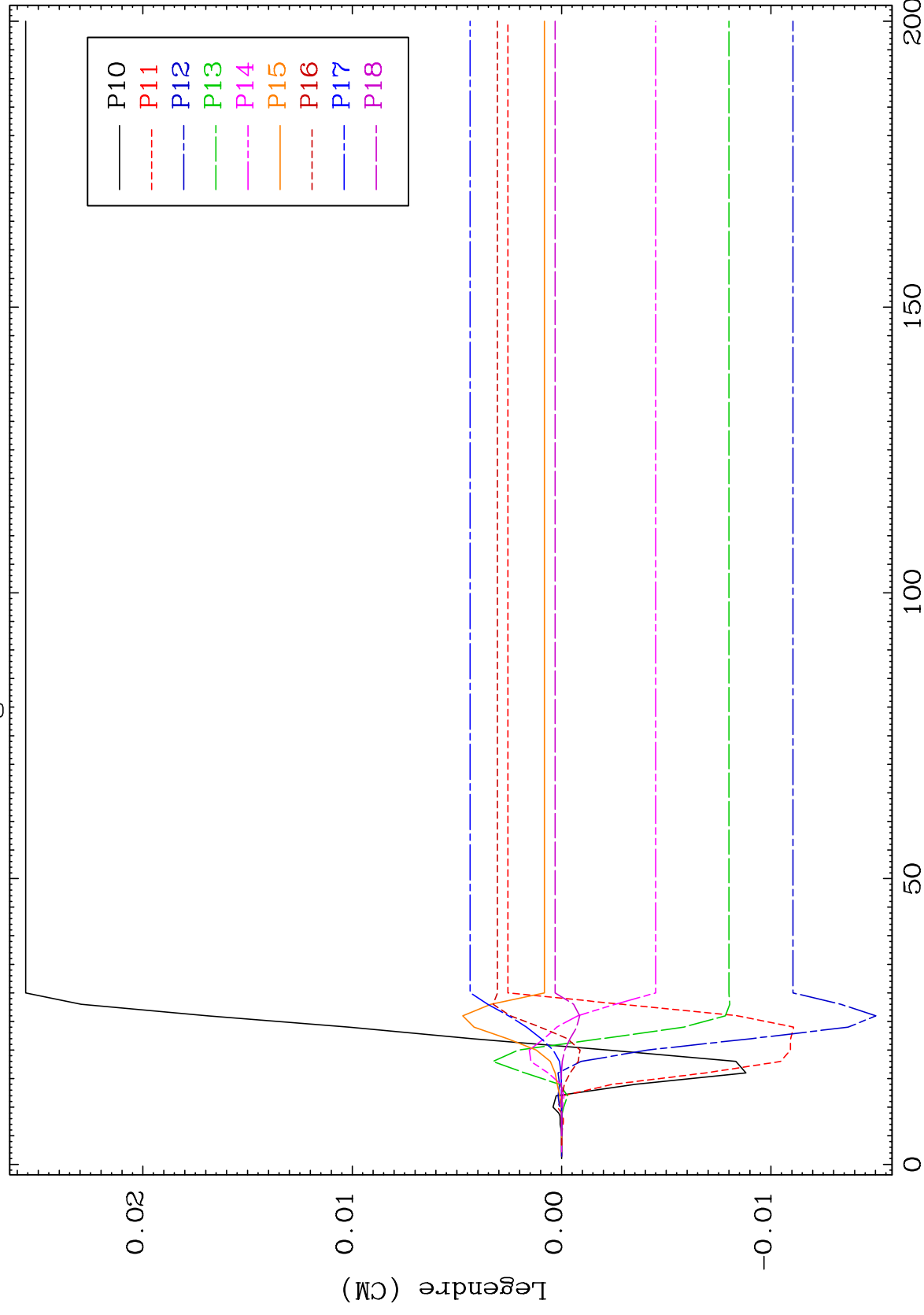




MAT 7486

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

75-Re-172



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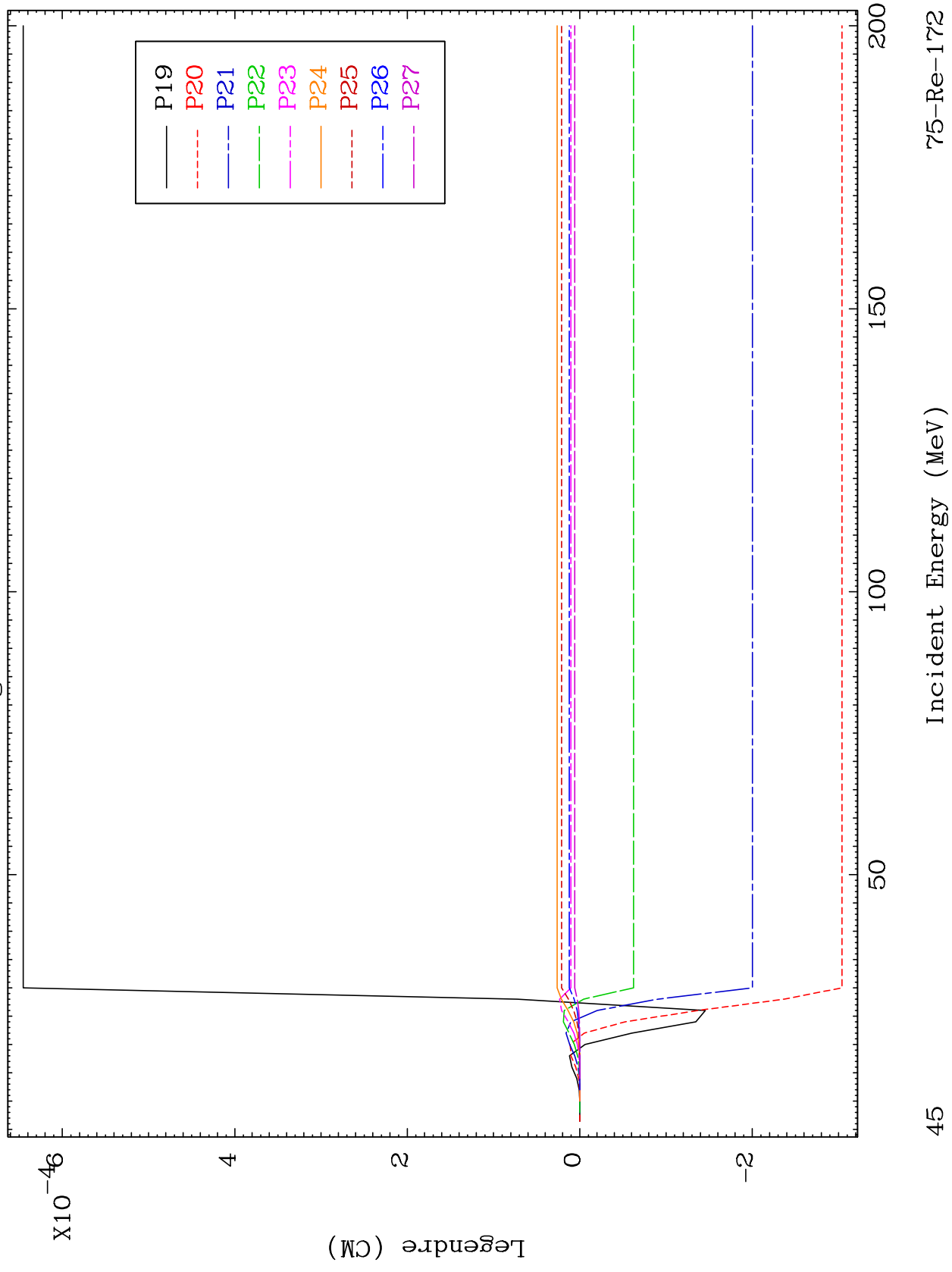
Incident Energy (MeV)

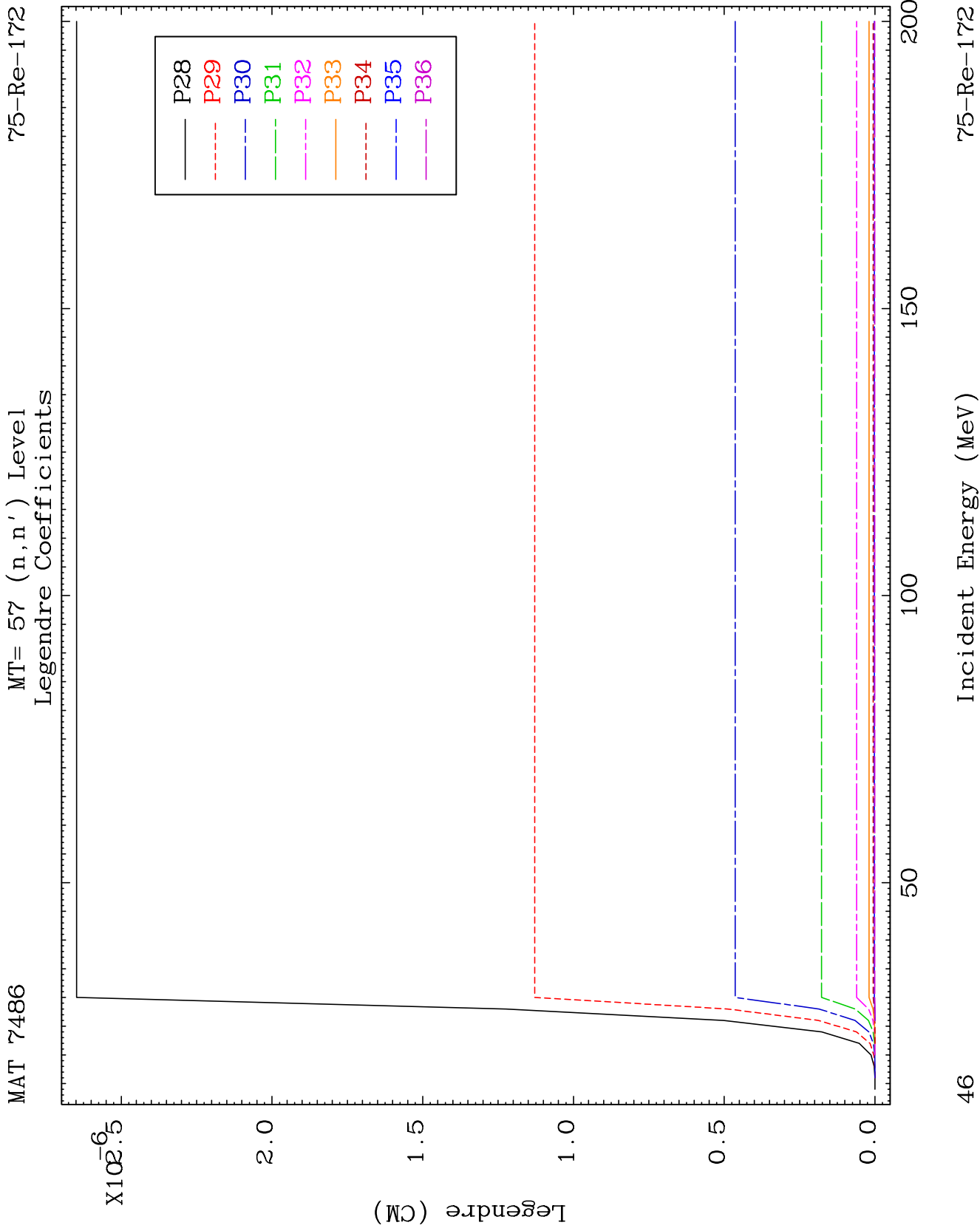
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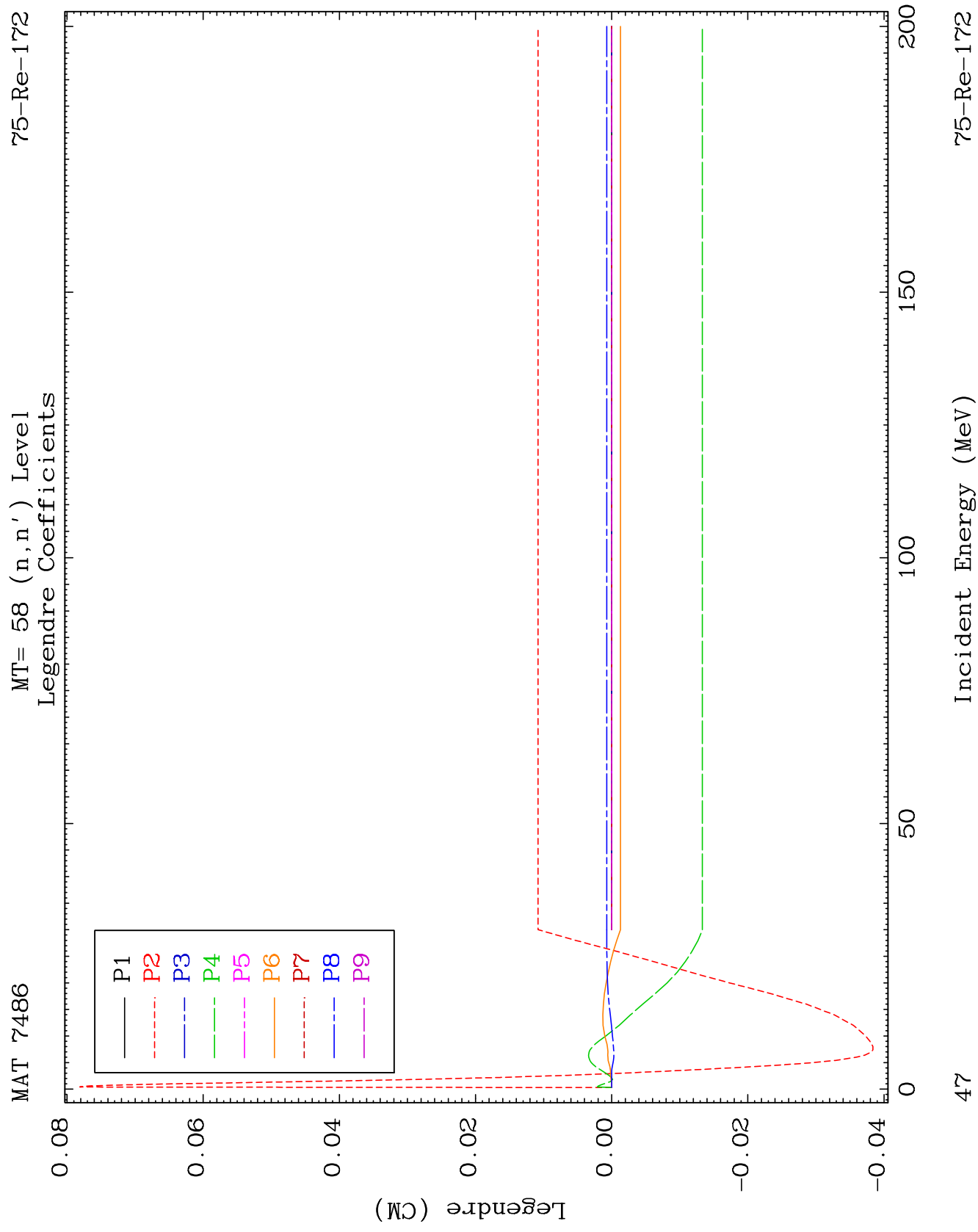
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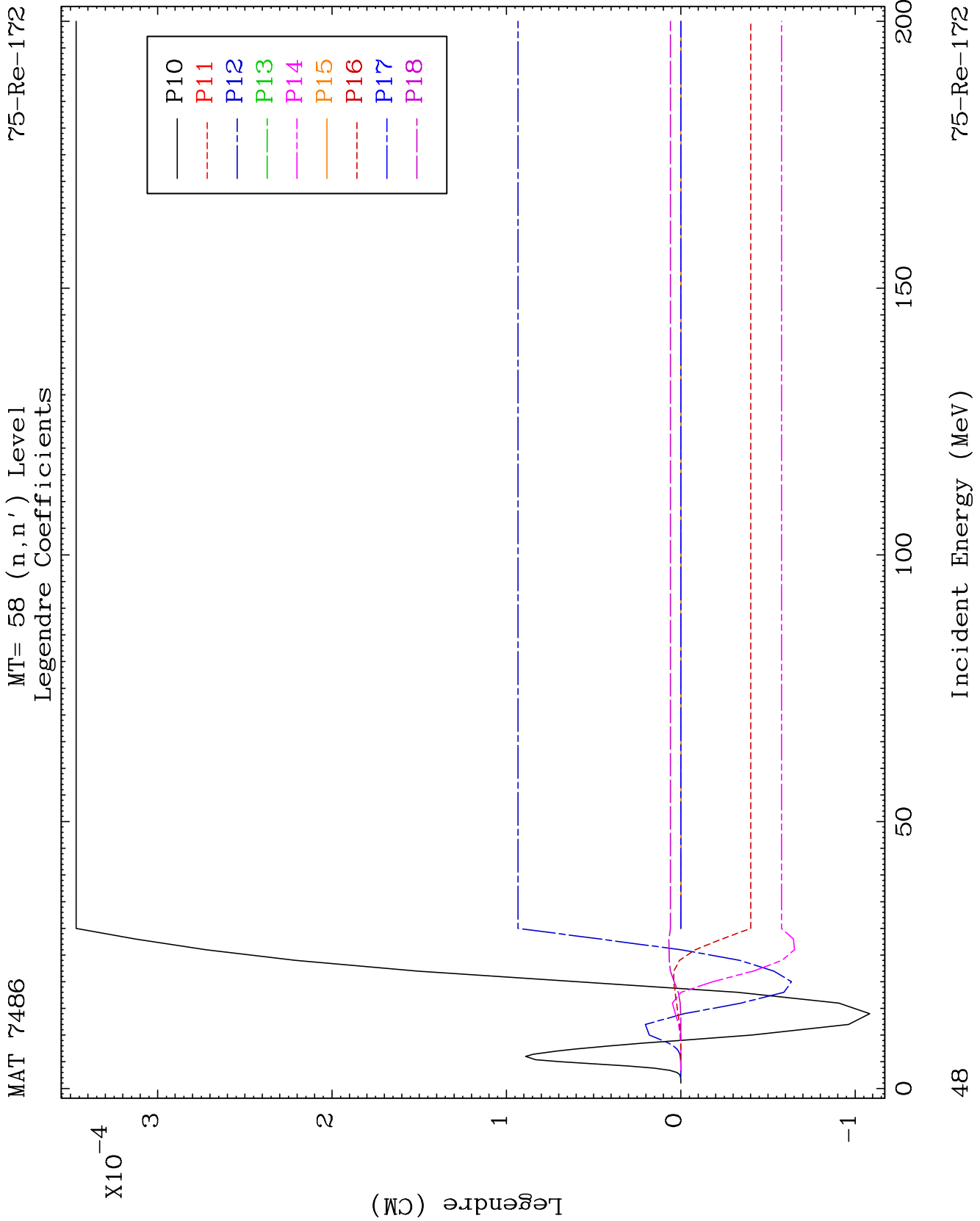
MT= 57 (n, n') Level
Legendre Coefficients

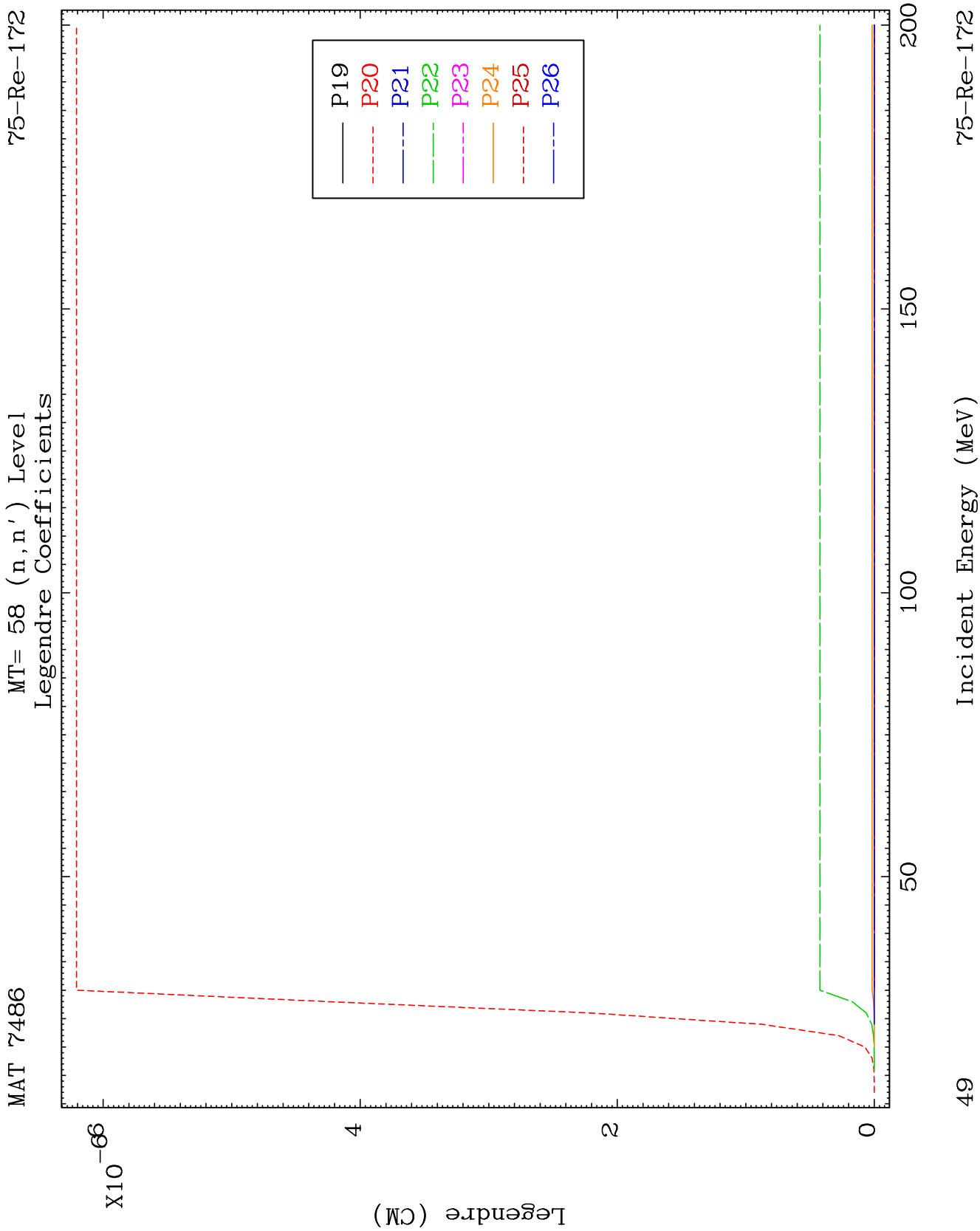
75-Re-172

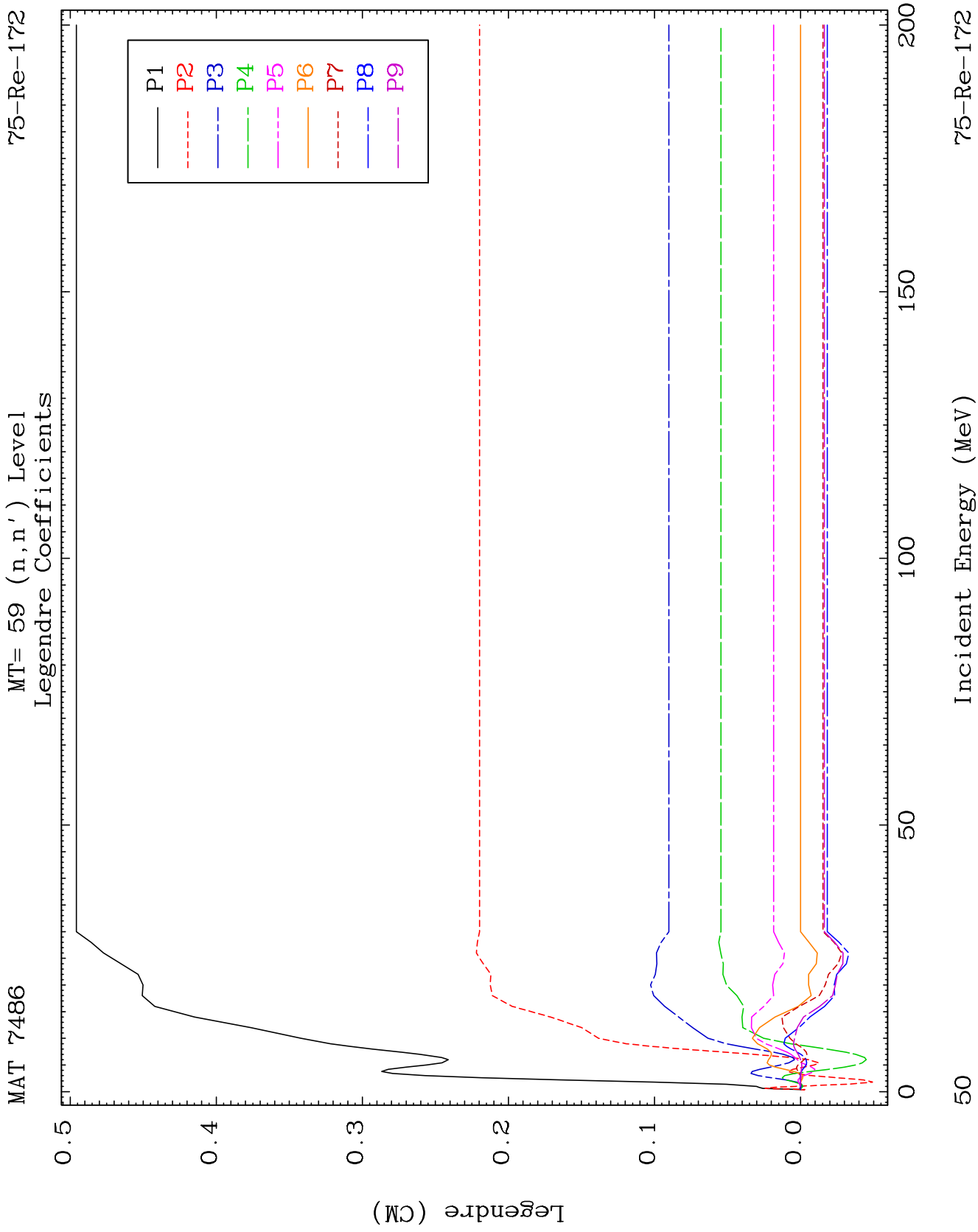








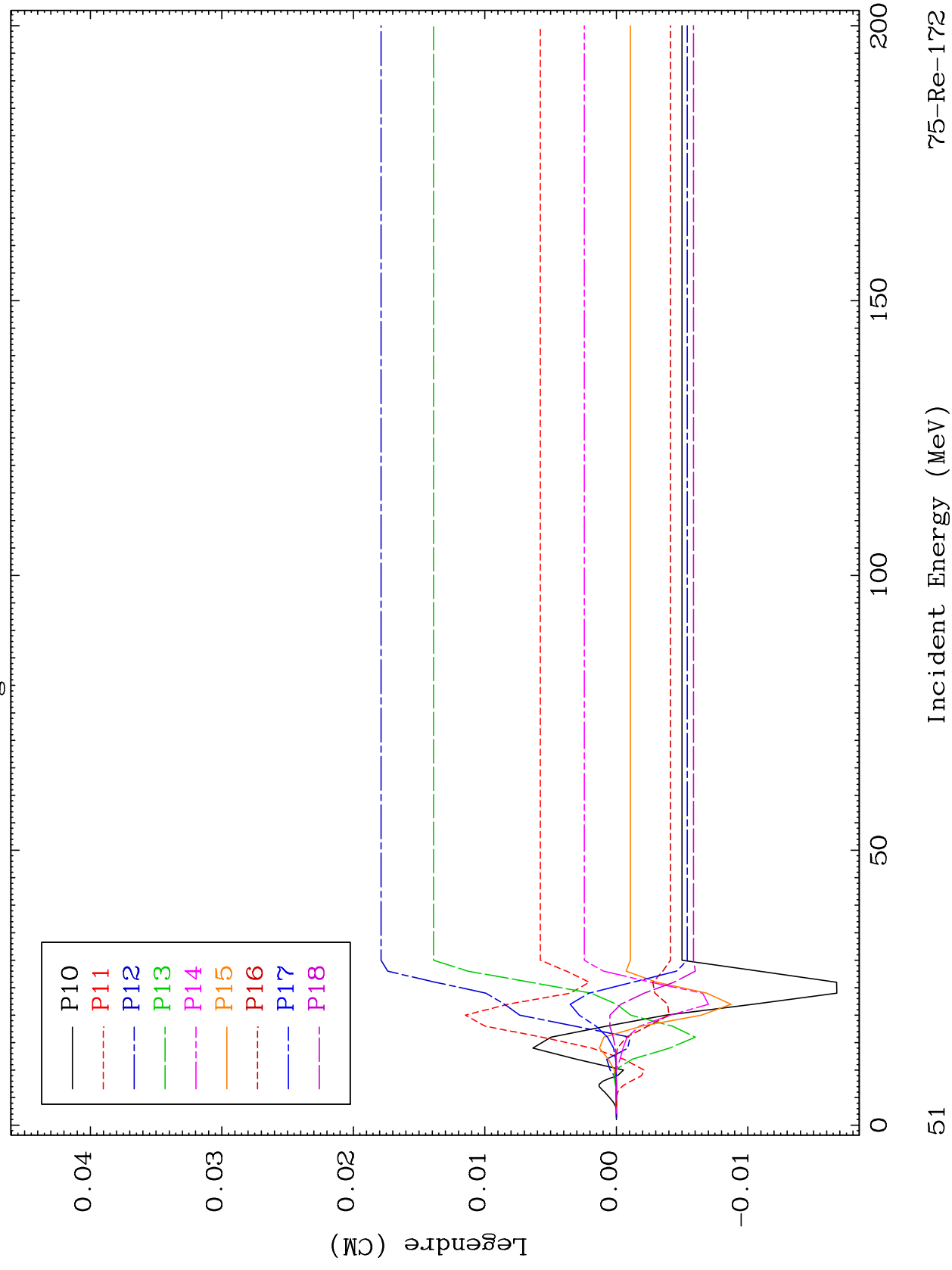


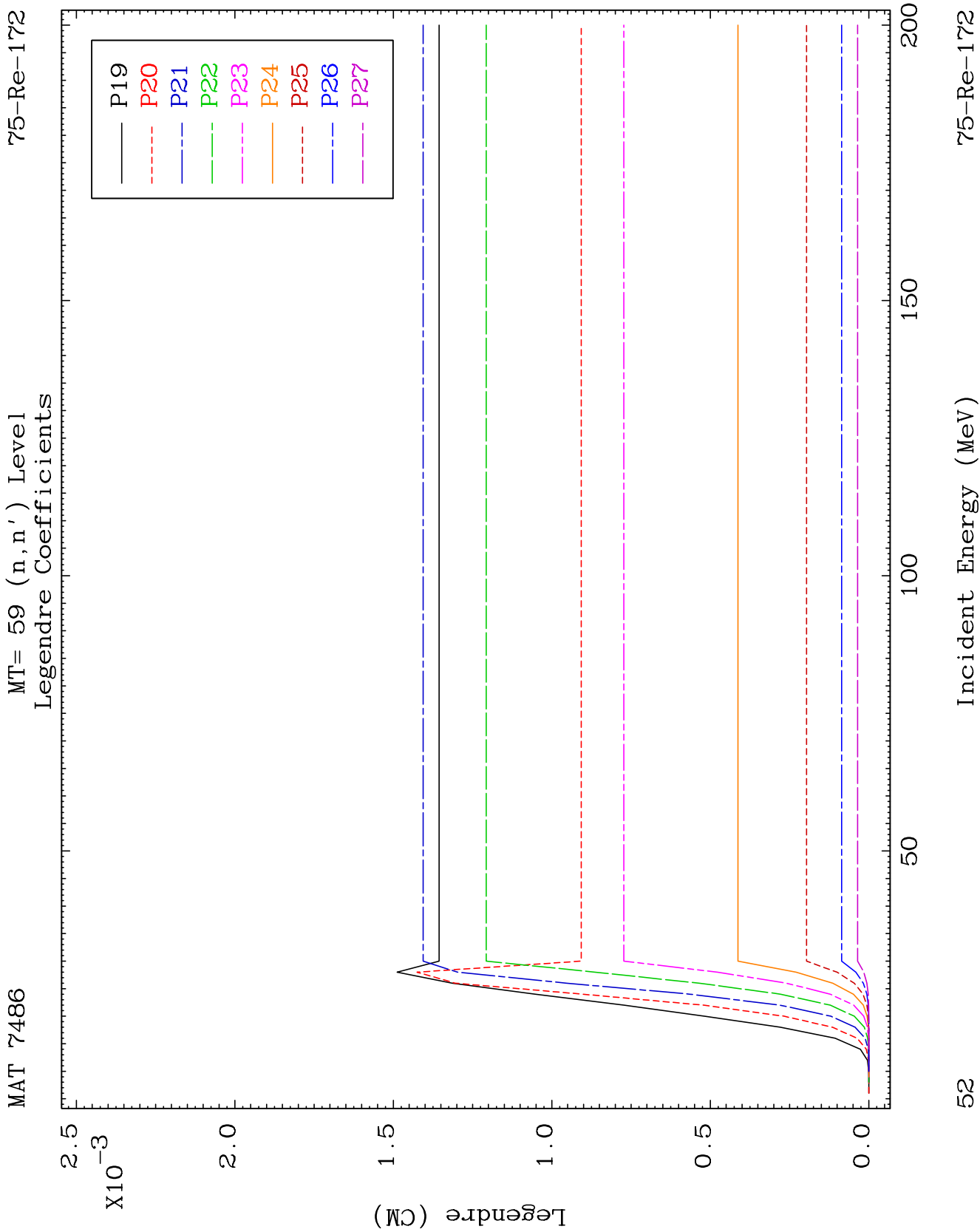


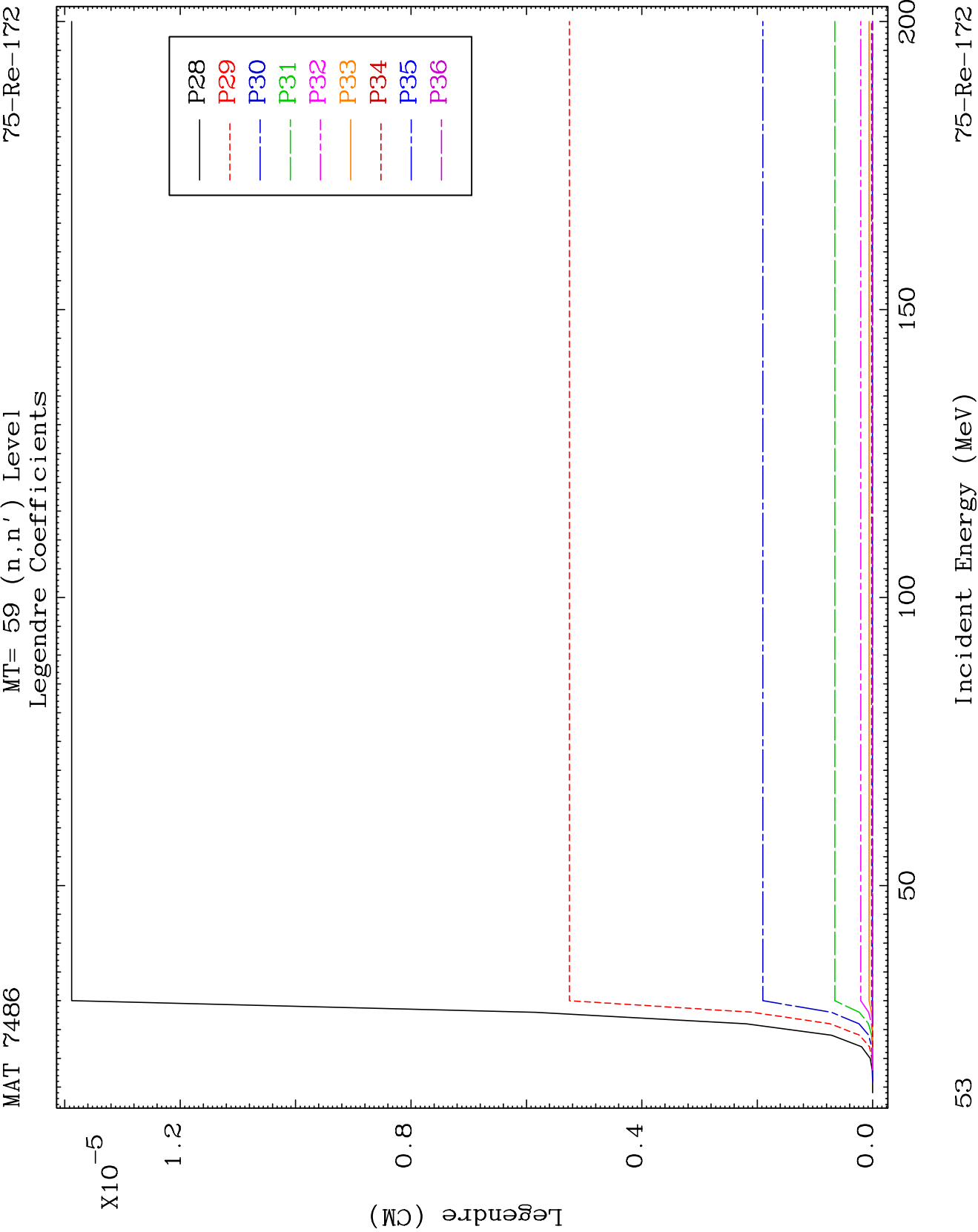
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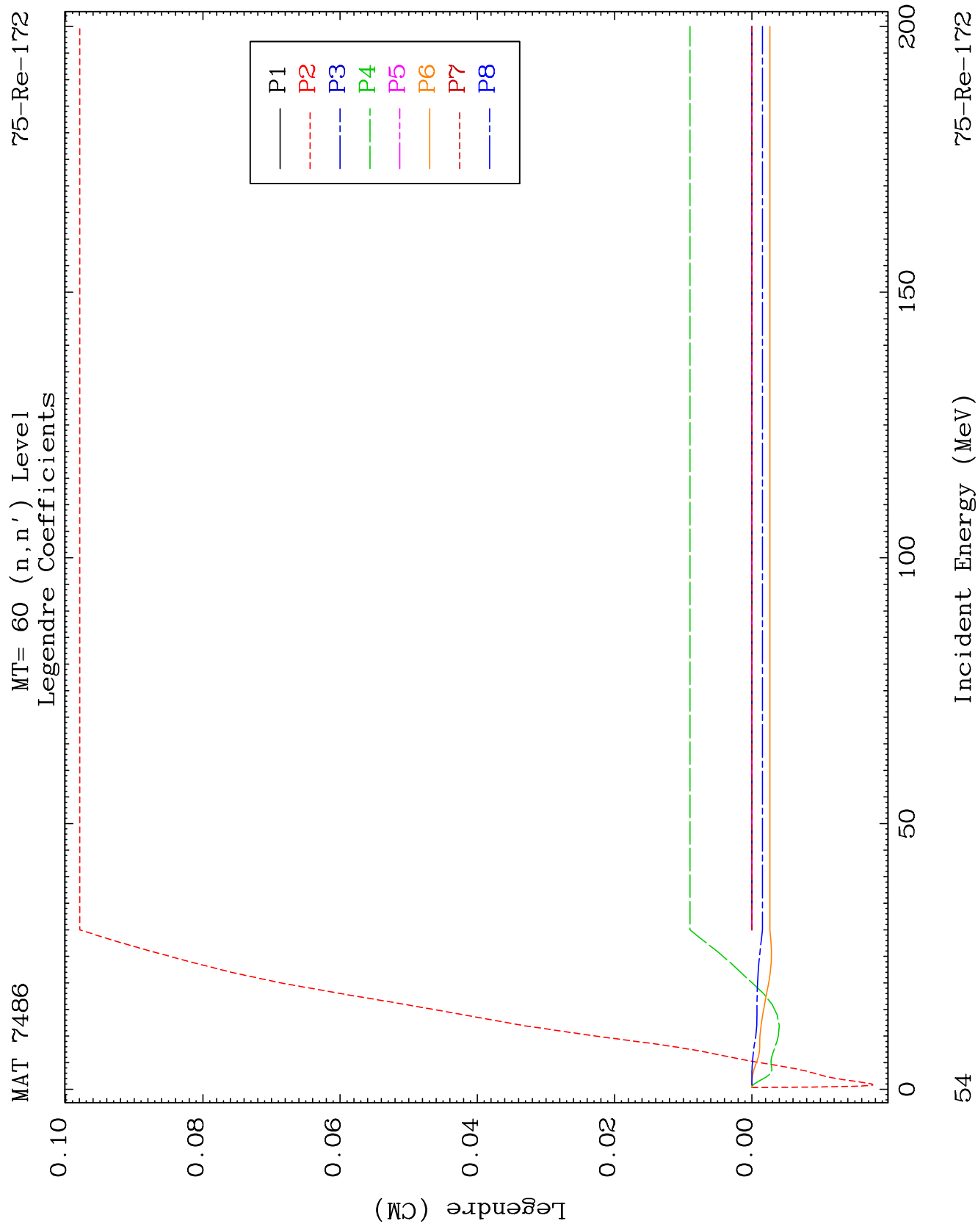
MT= 59 (n, n') Level
Legendre Coefficients

75-Re-172





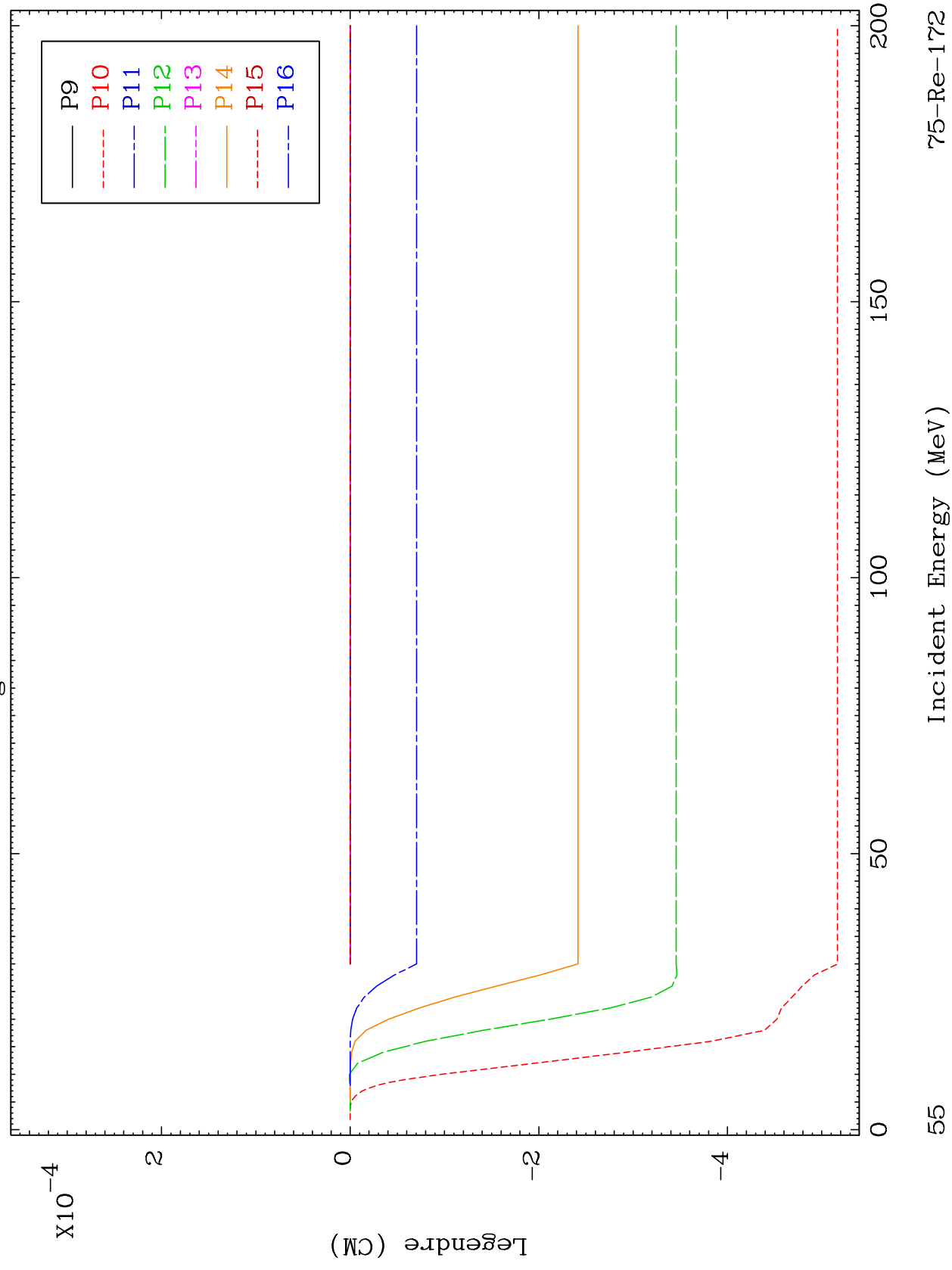


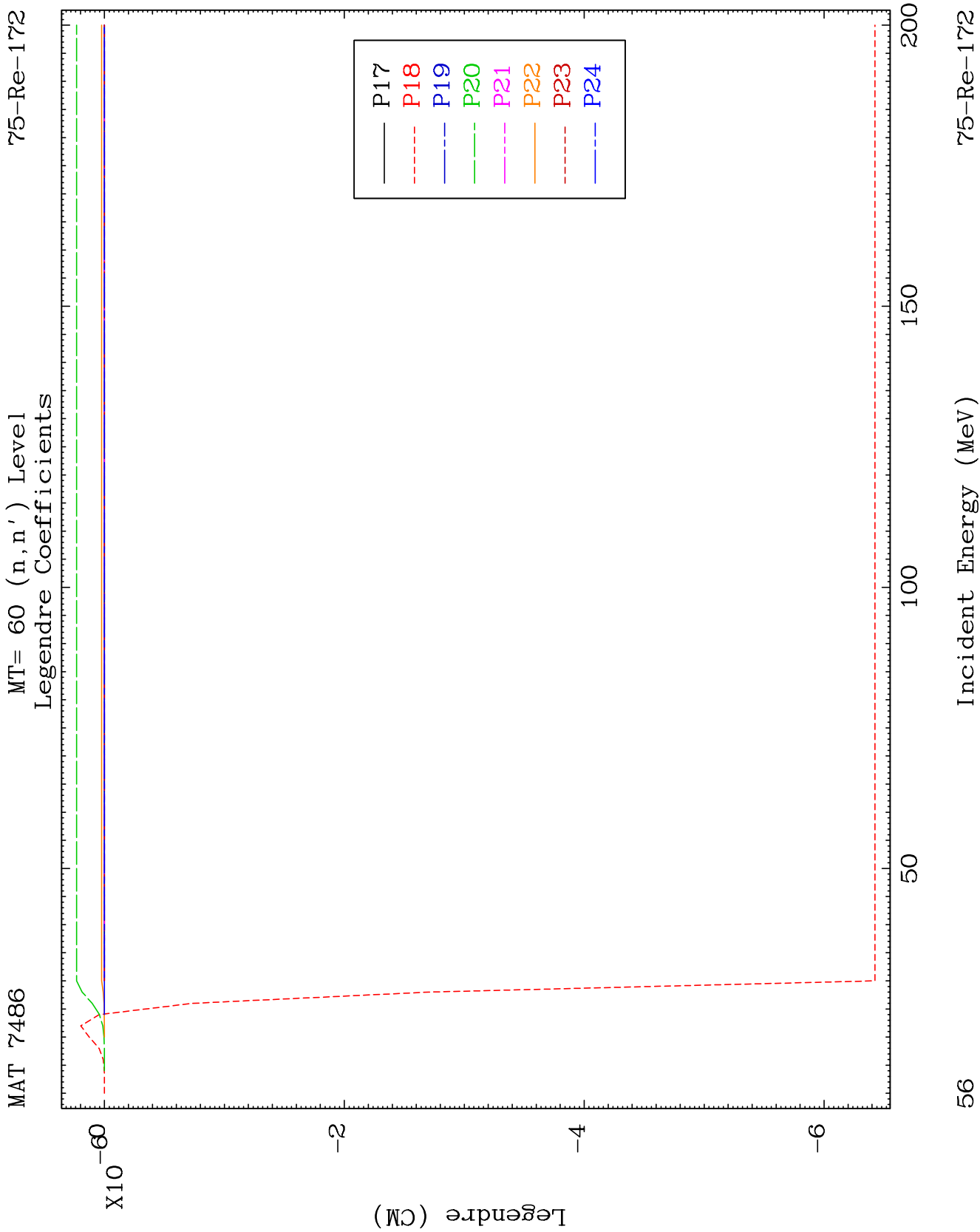


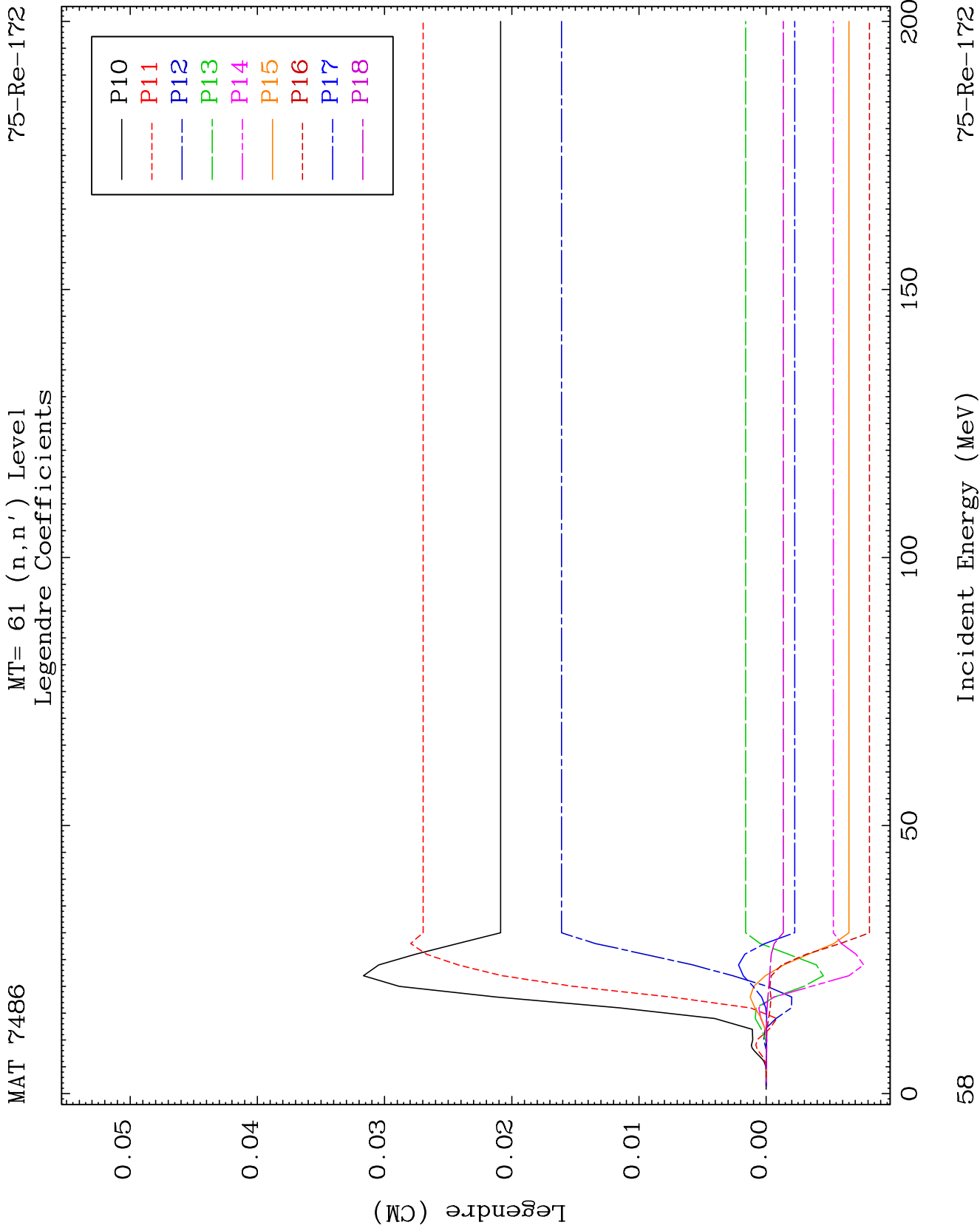
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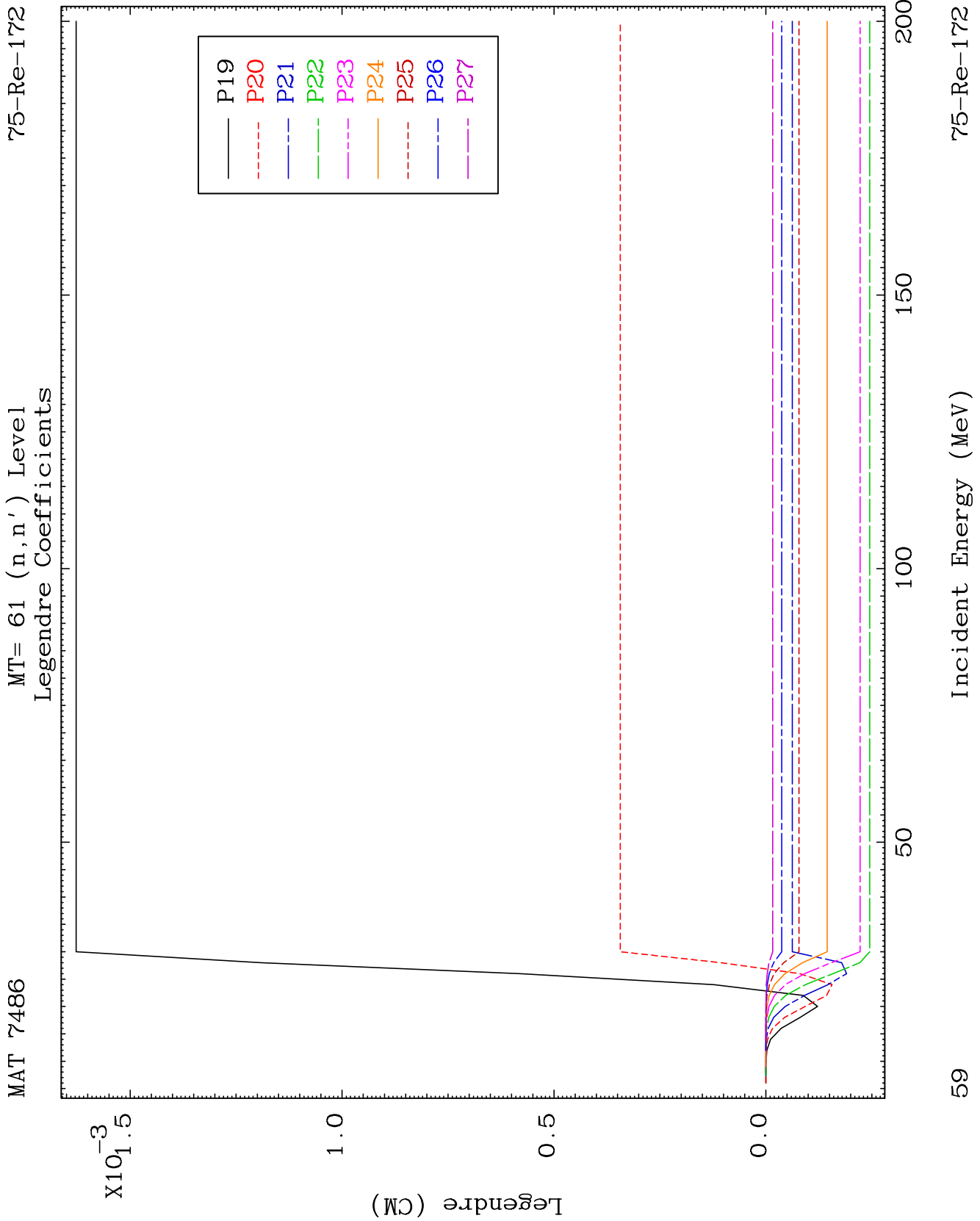
MT= 60 (n, n') Level
Legendre Coefficients

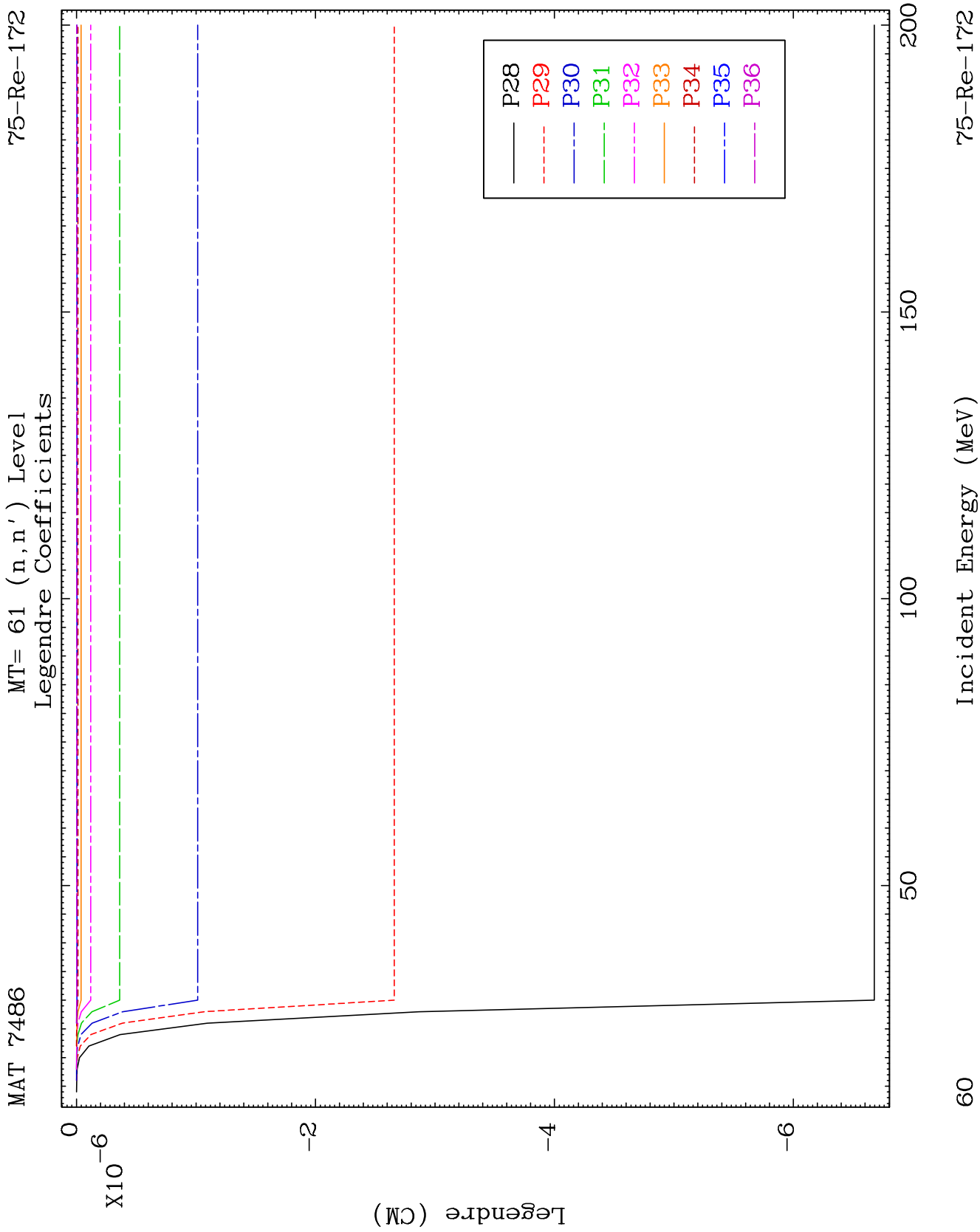
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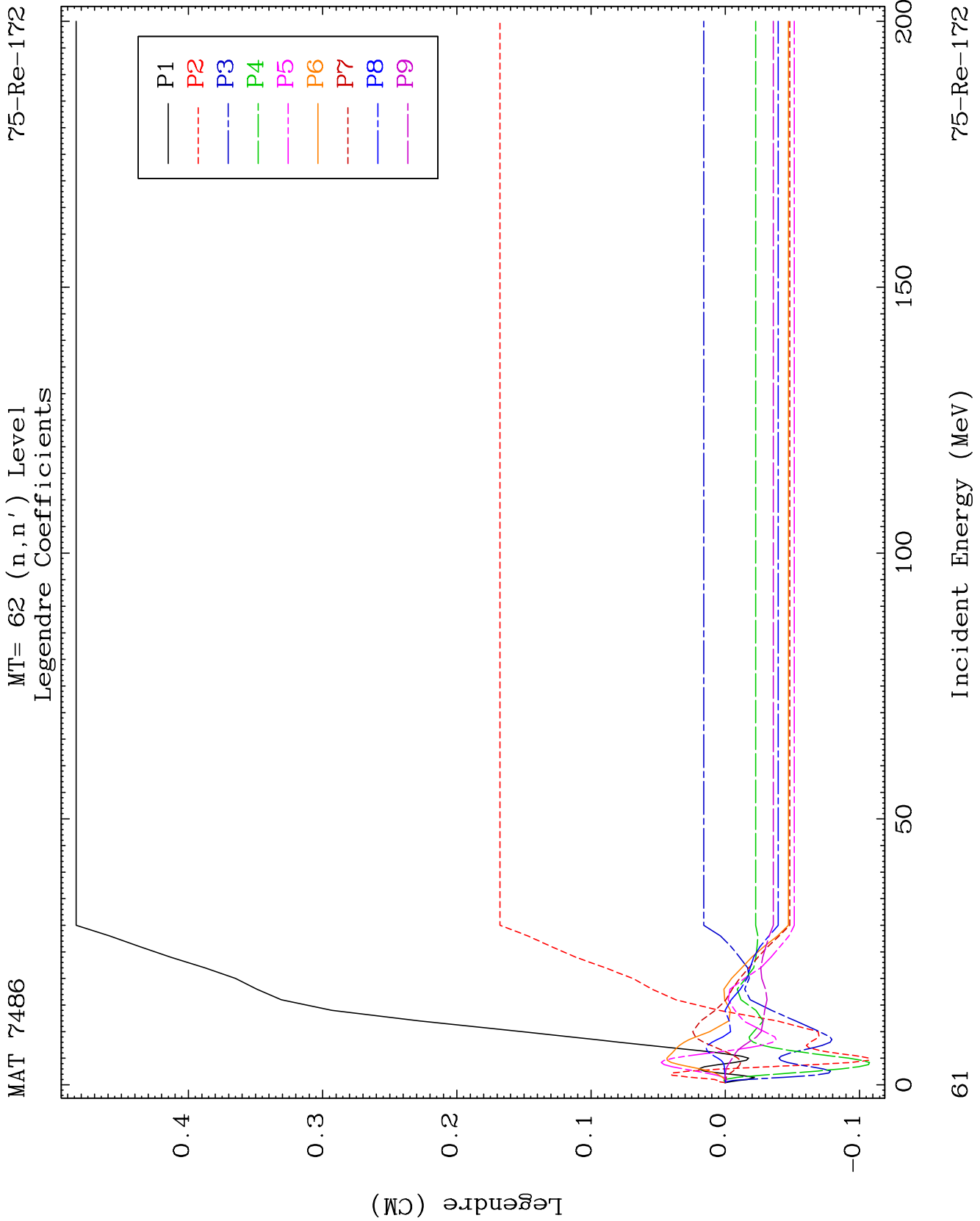


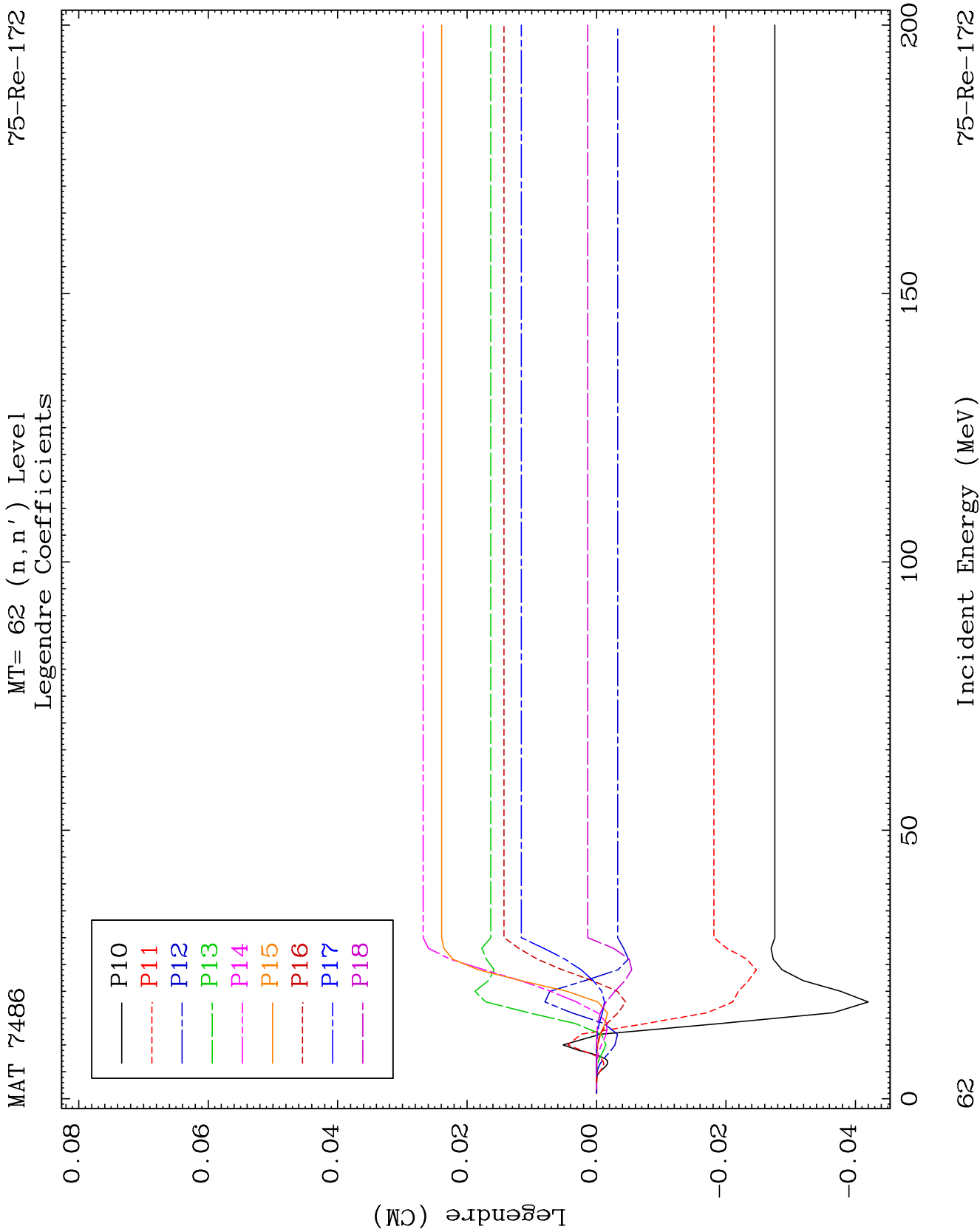


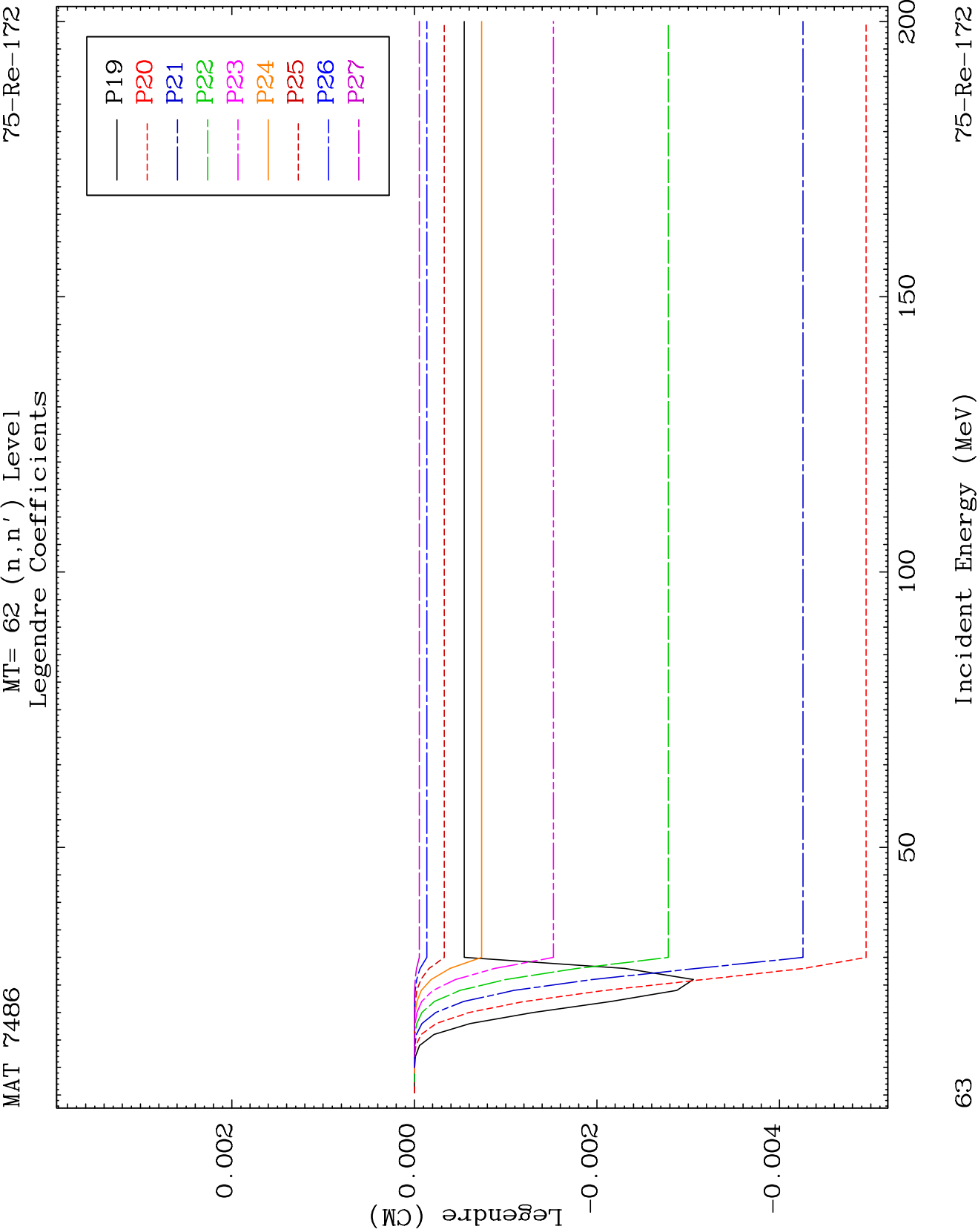


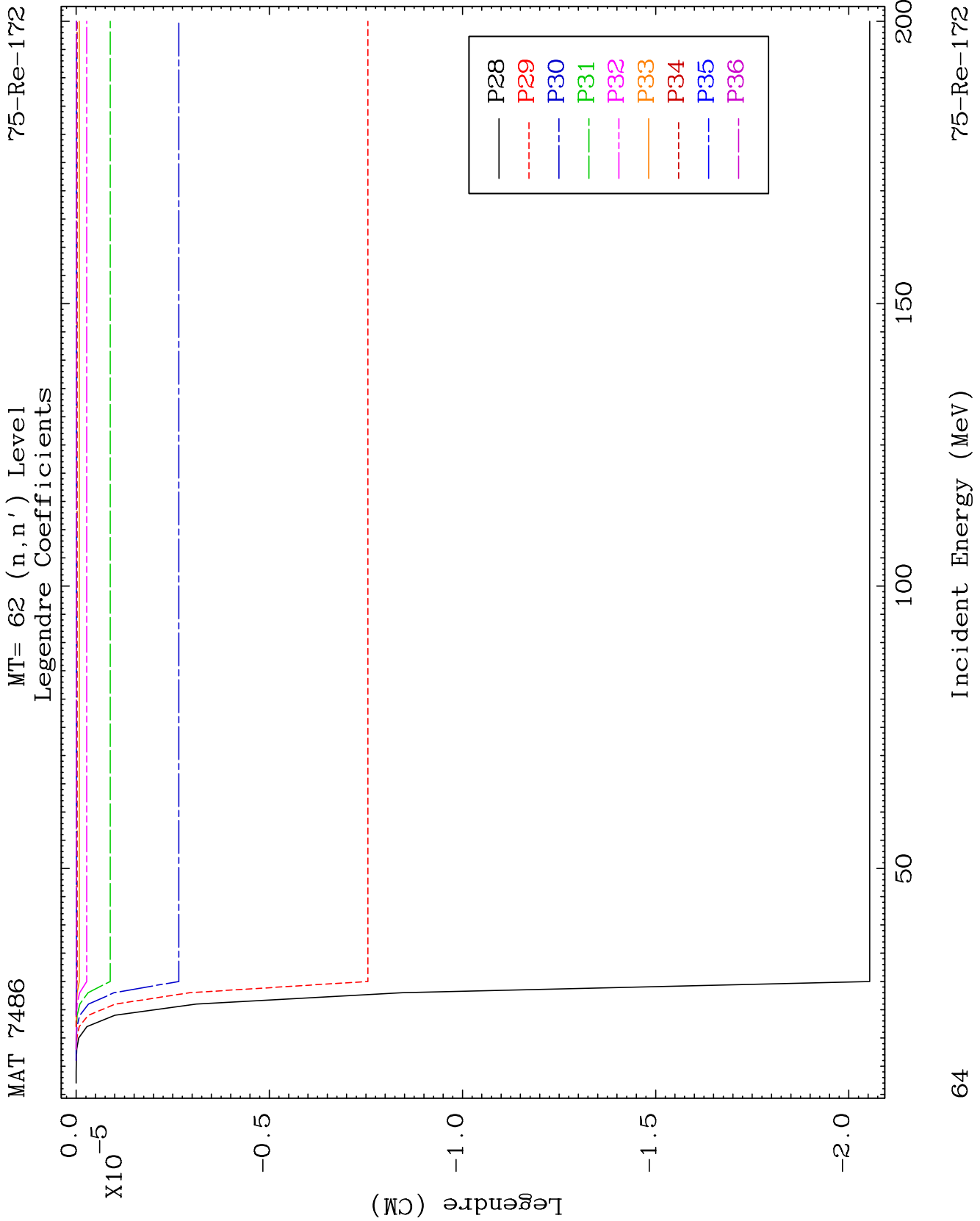


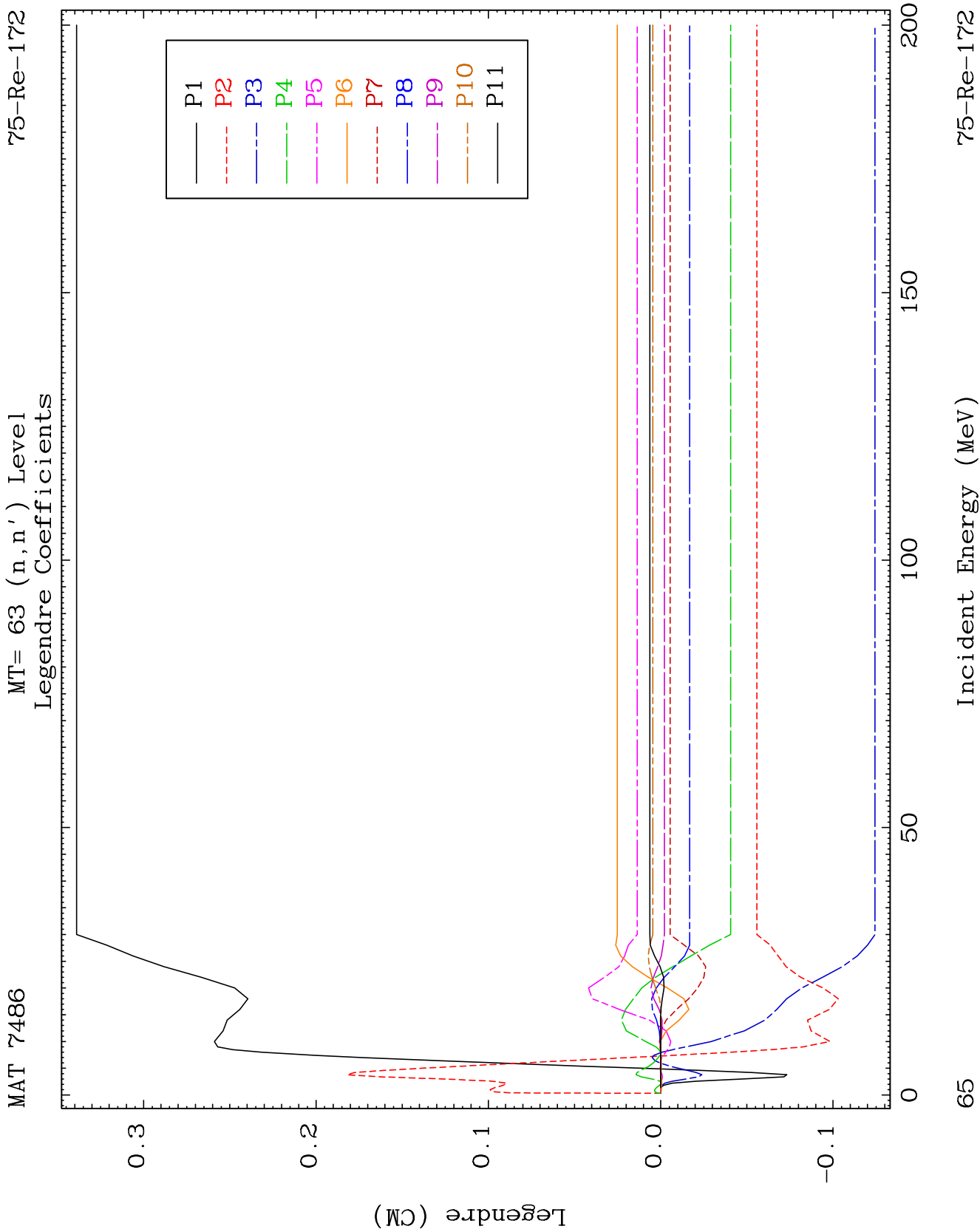


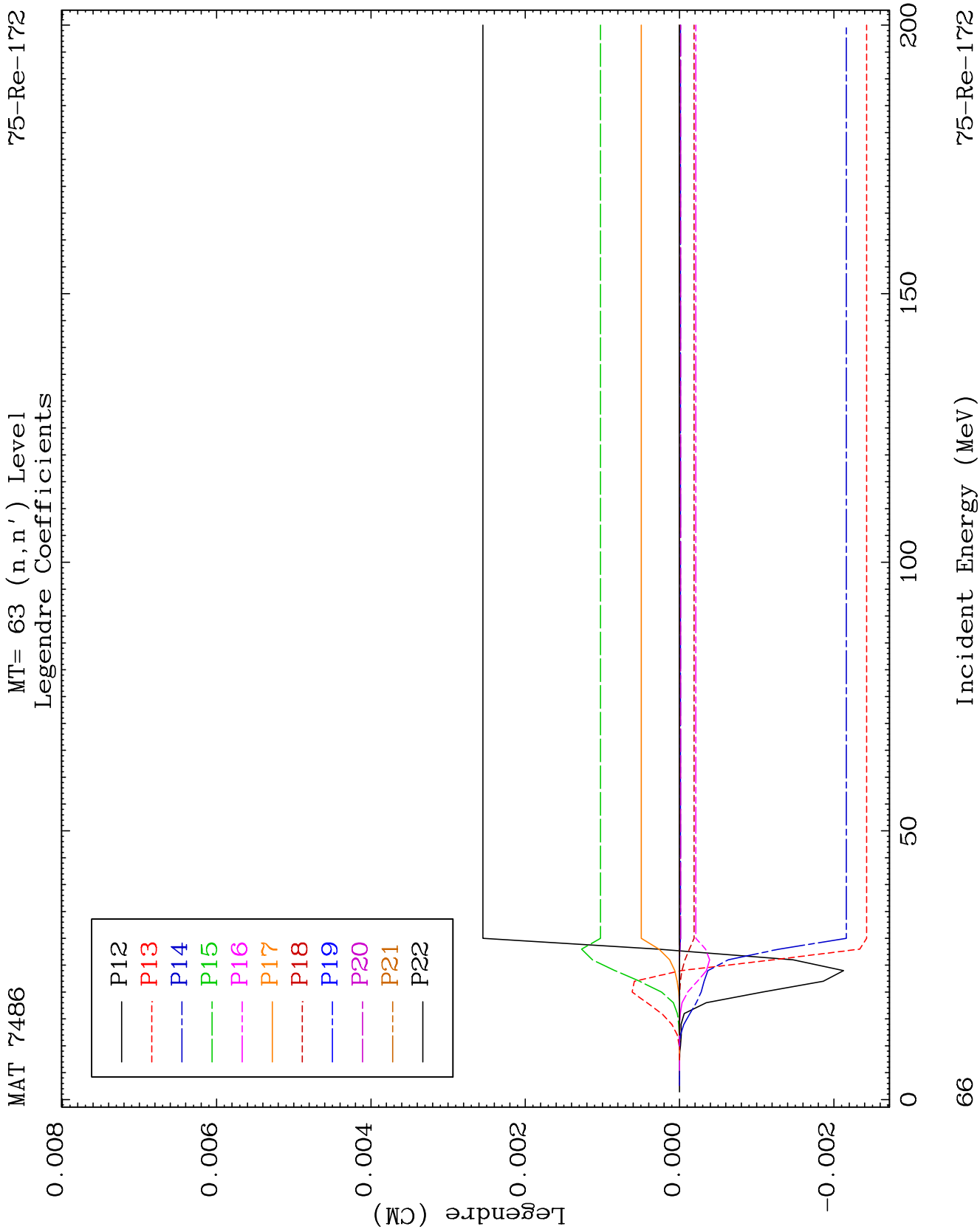


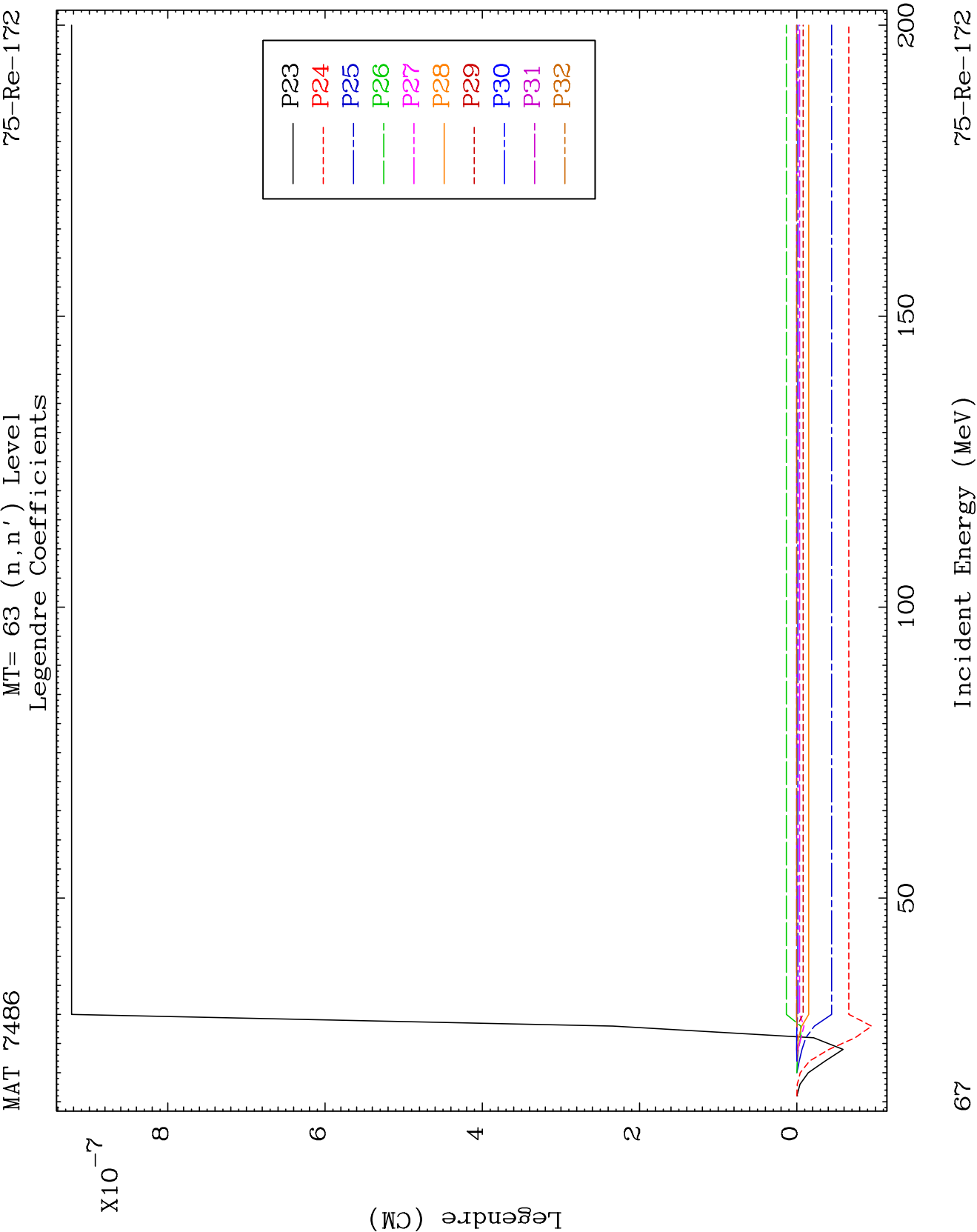


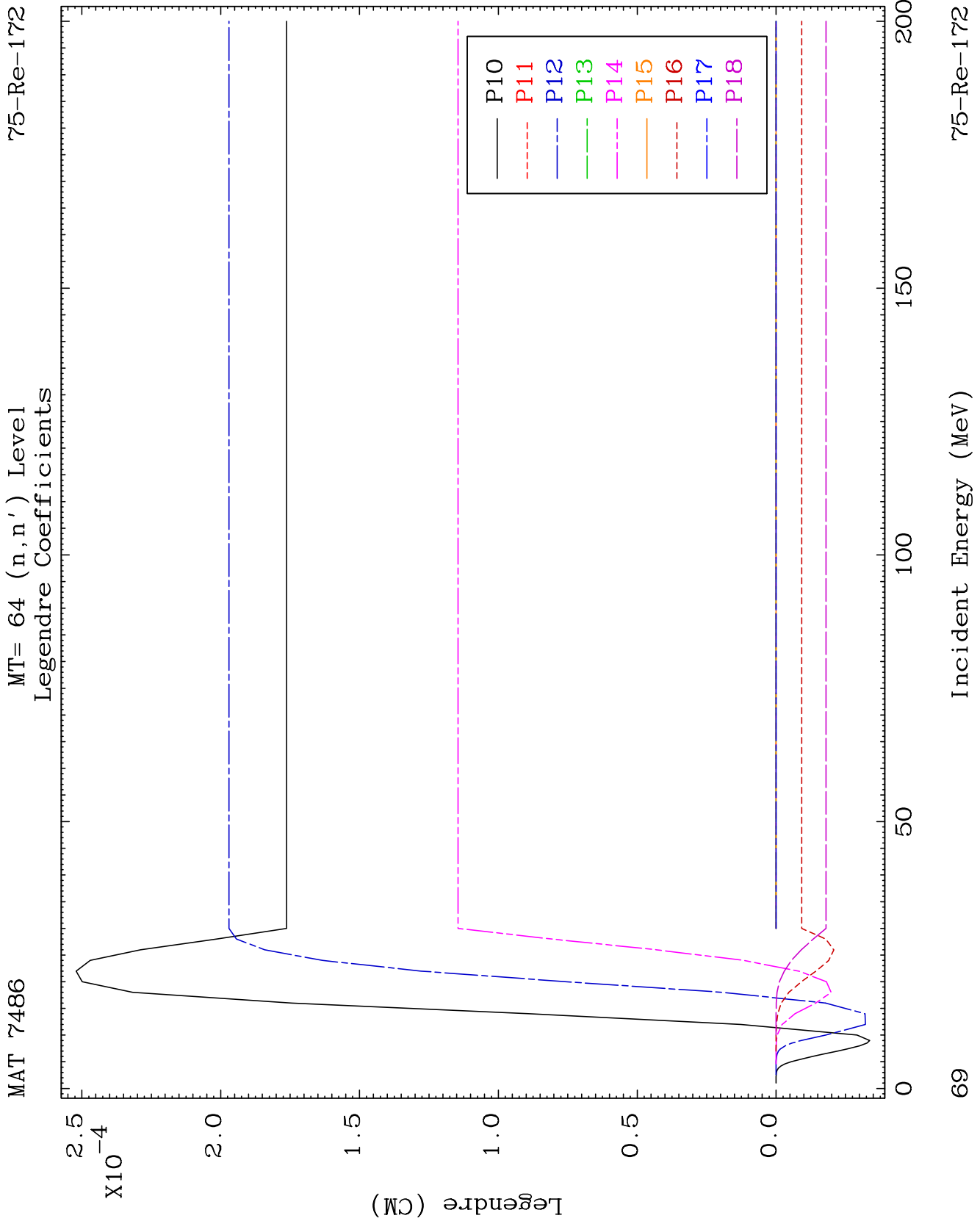


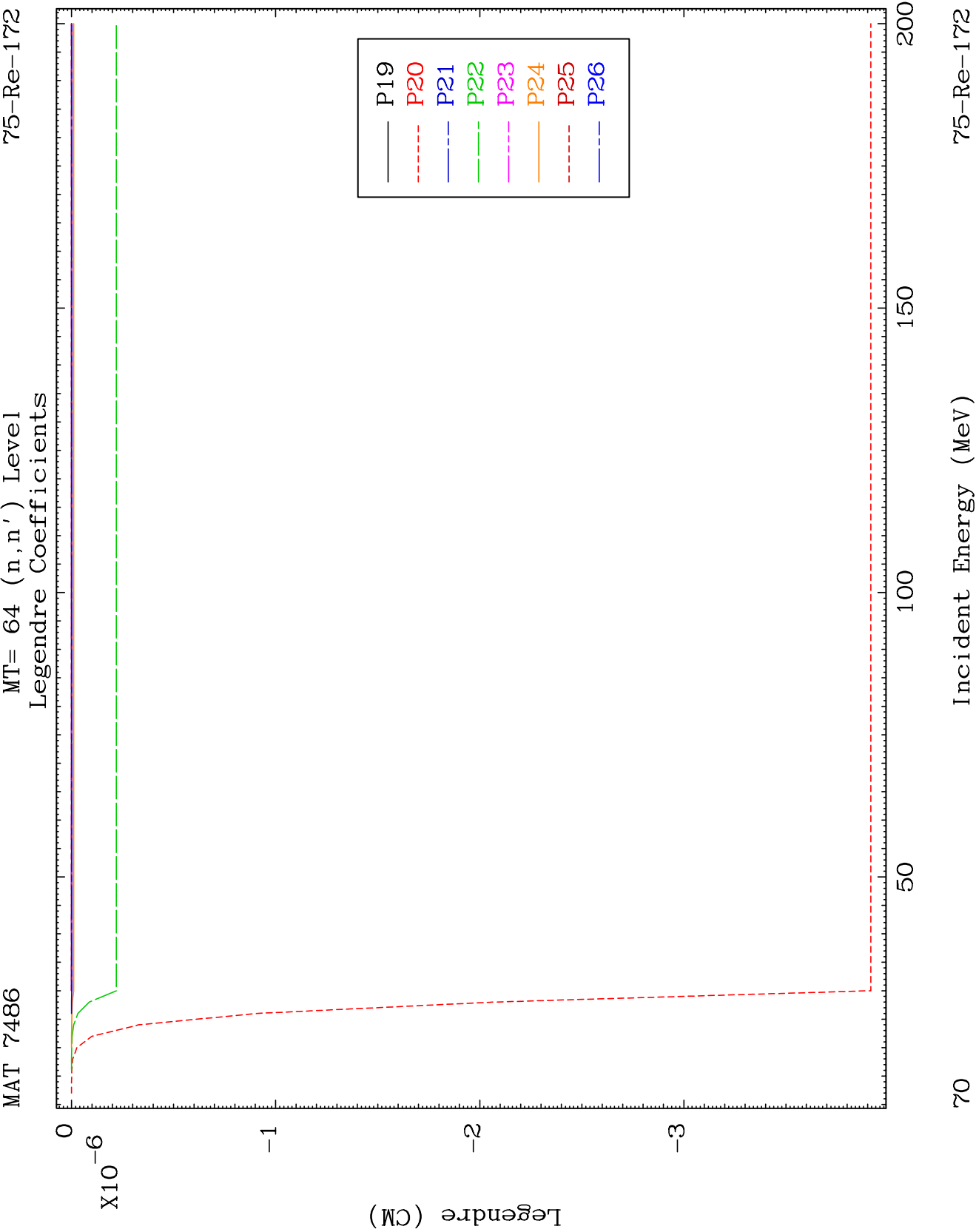


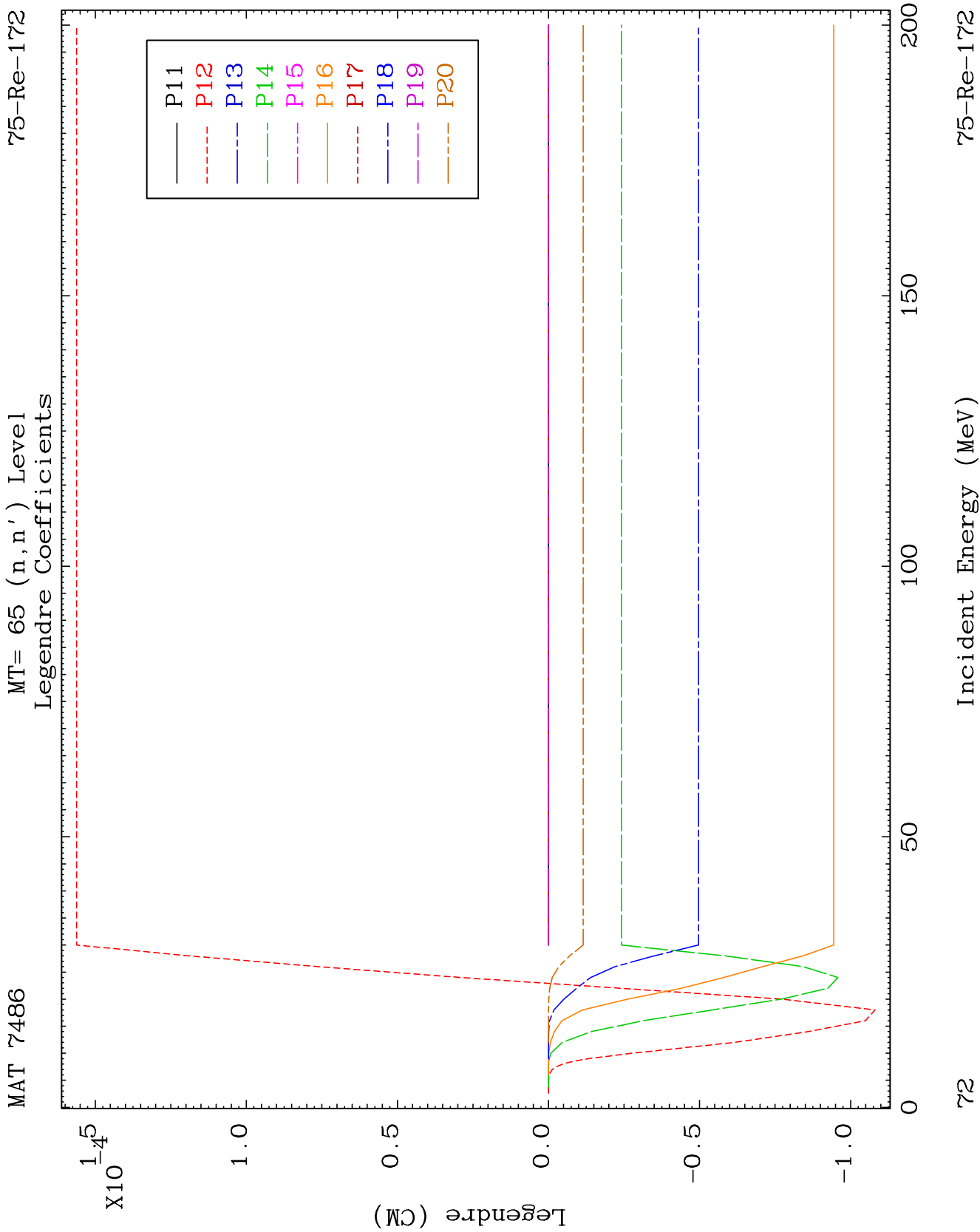


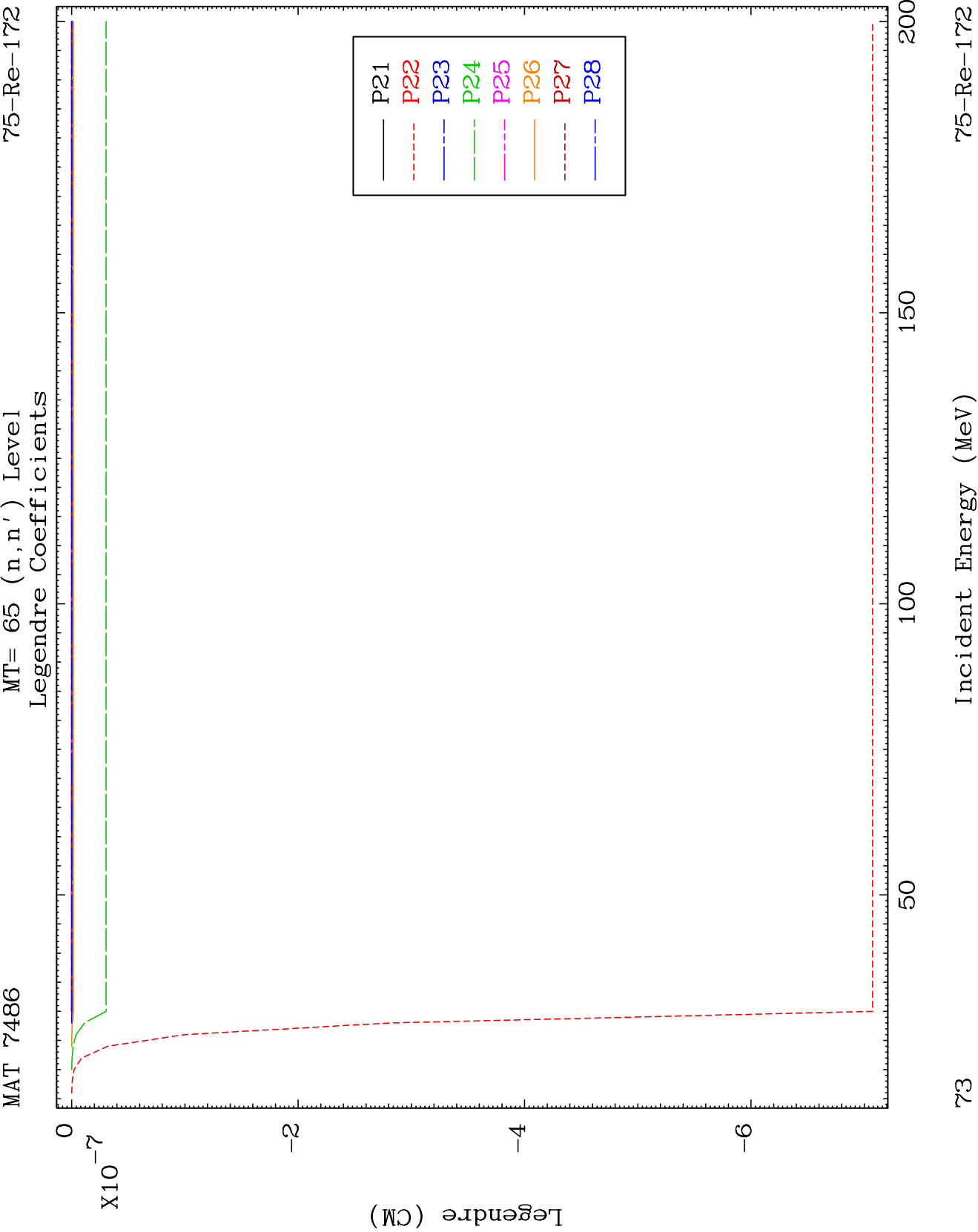








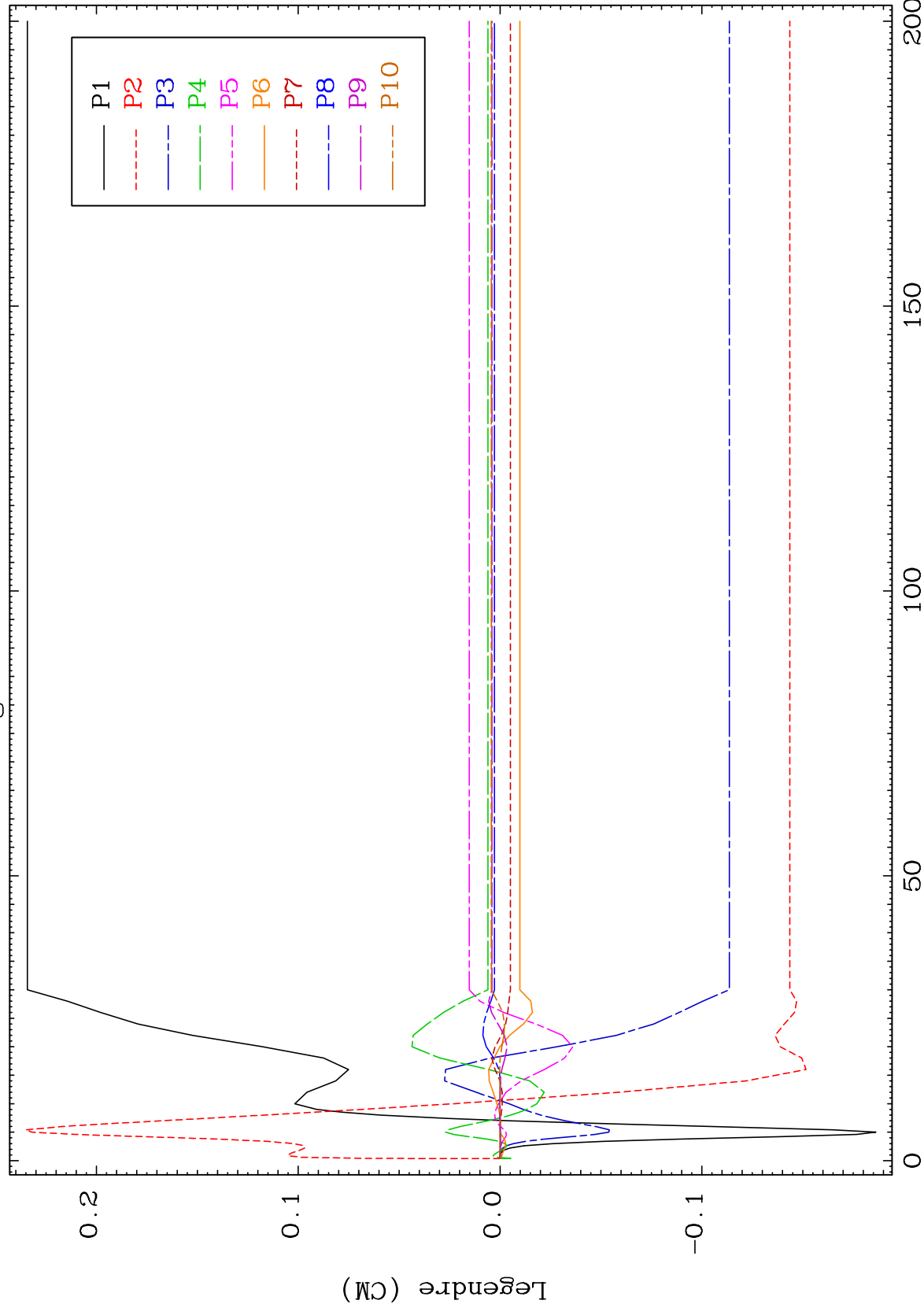




MAT 7486

MT= 66 (n, n') Level
Legendre Coefficients

75-Re-172



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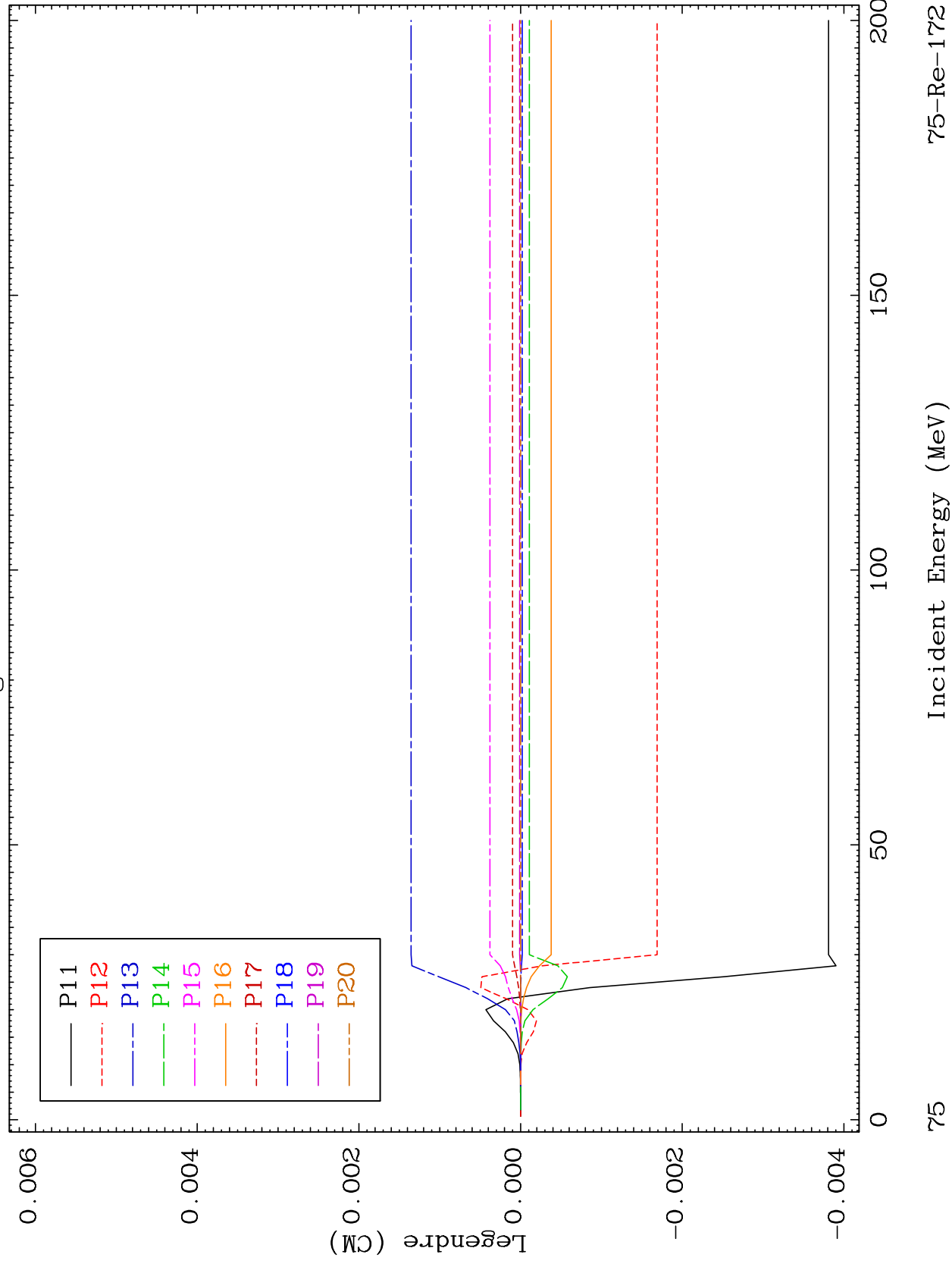
Incident Energy (MeV)

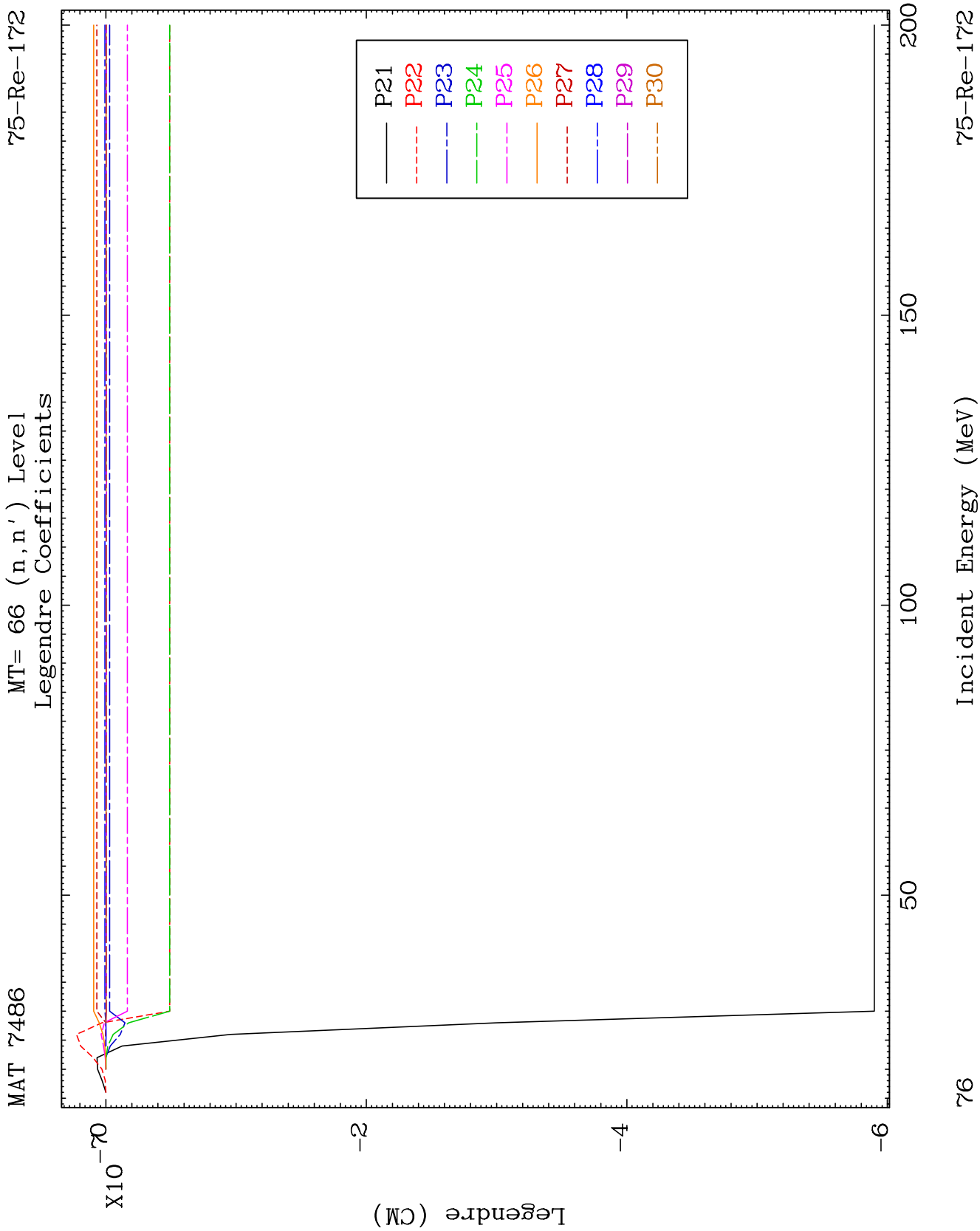
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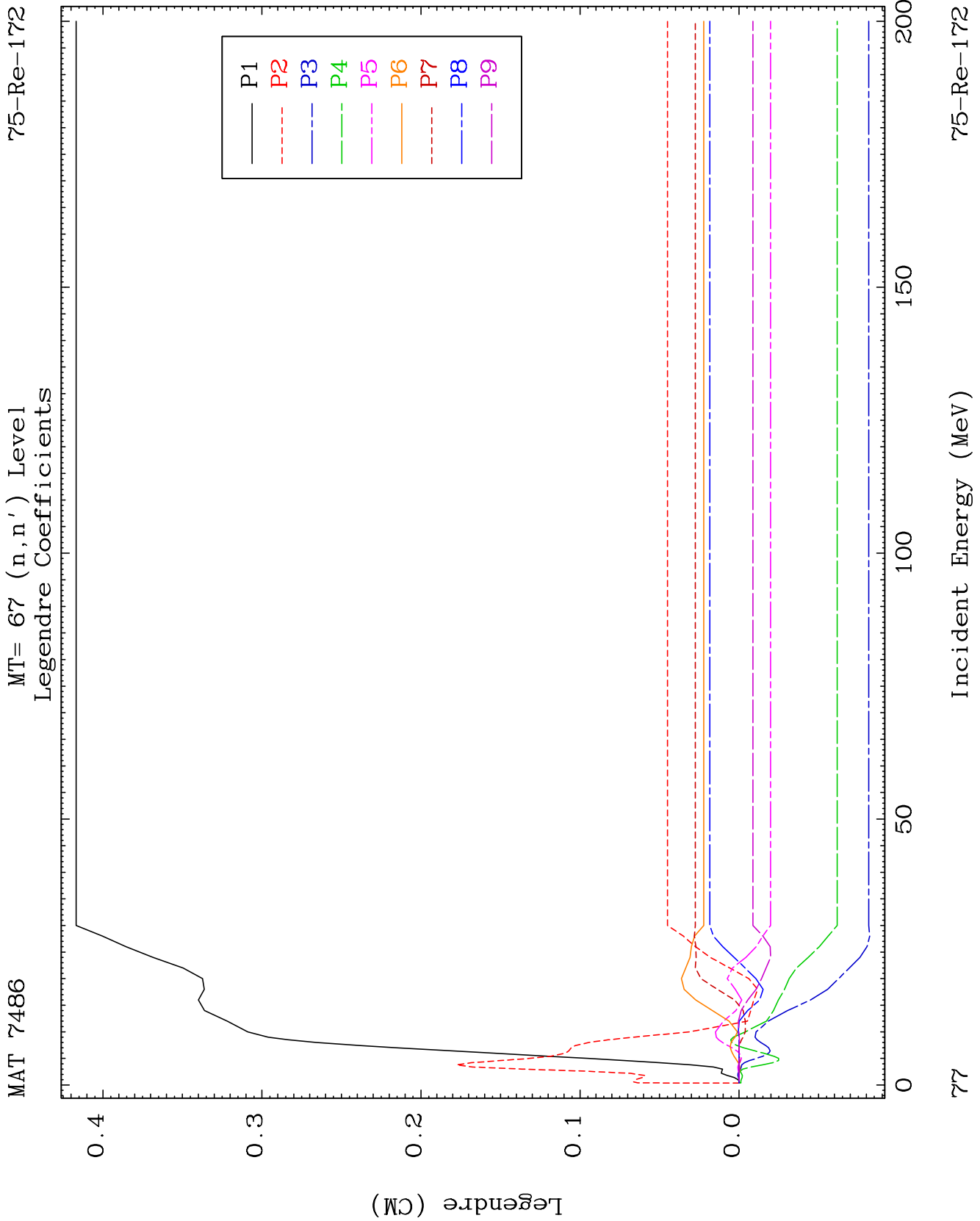
MAT 7486

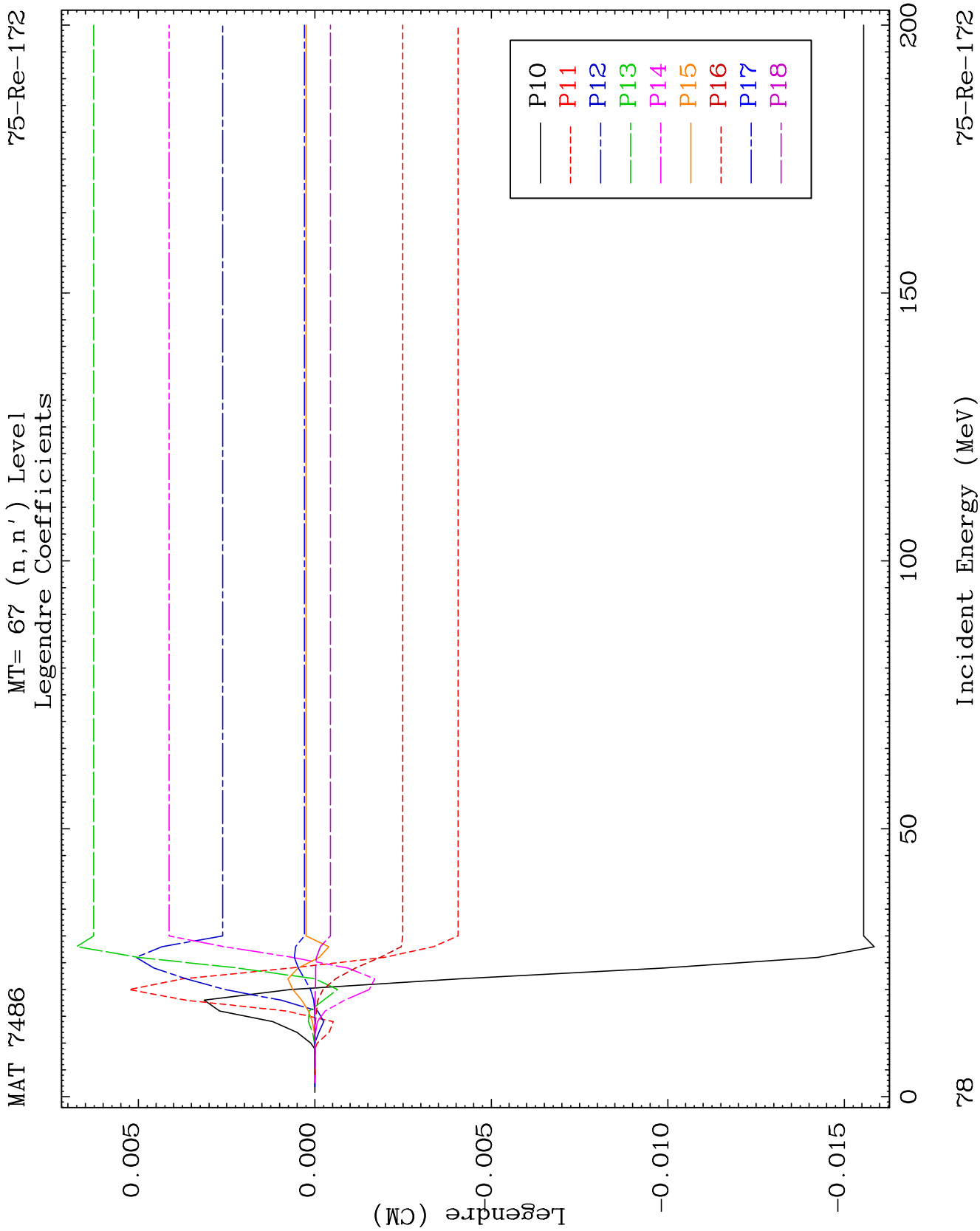
MT= 66 (n, n') Level
Legendre Coefficients

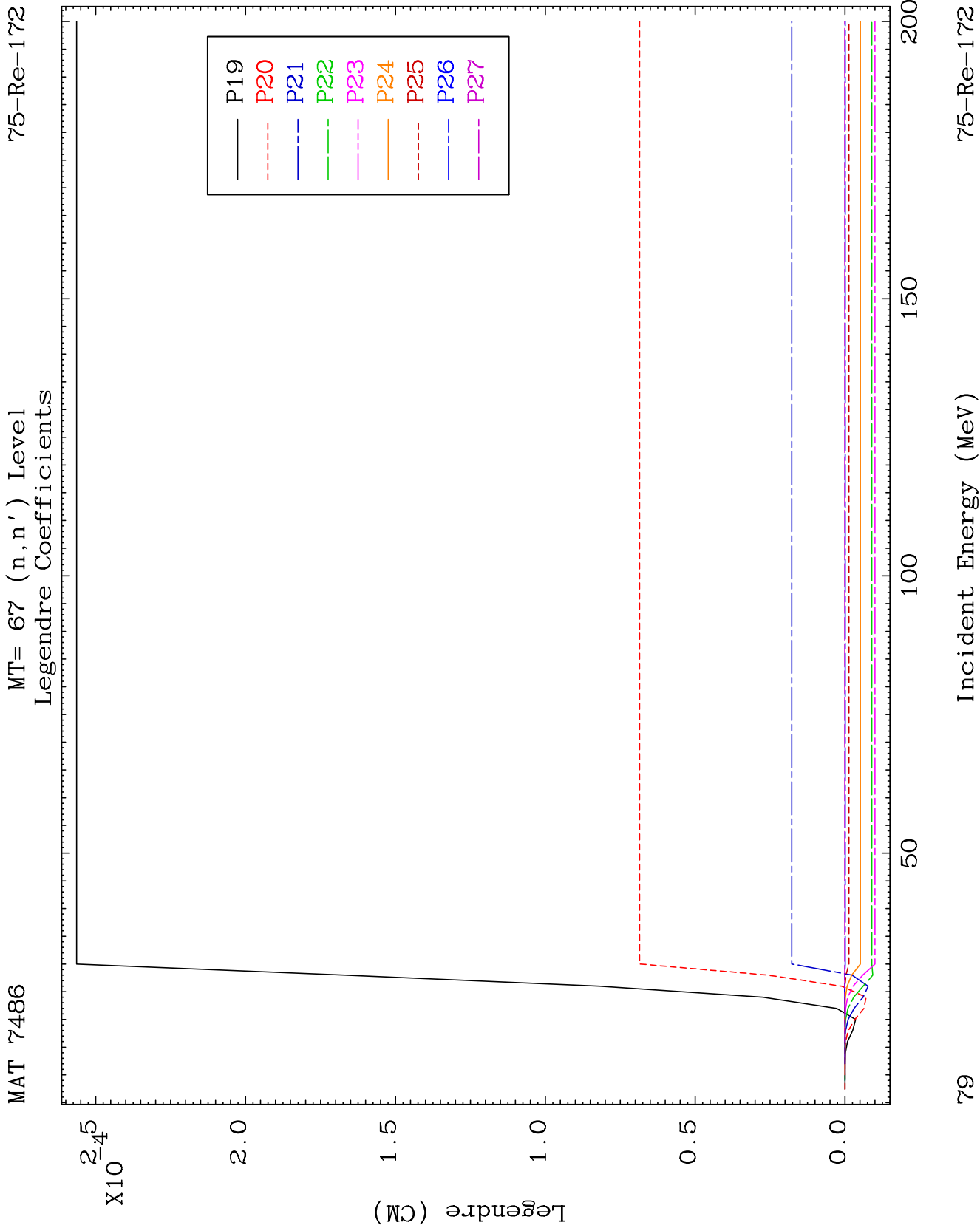
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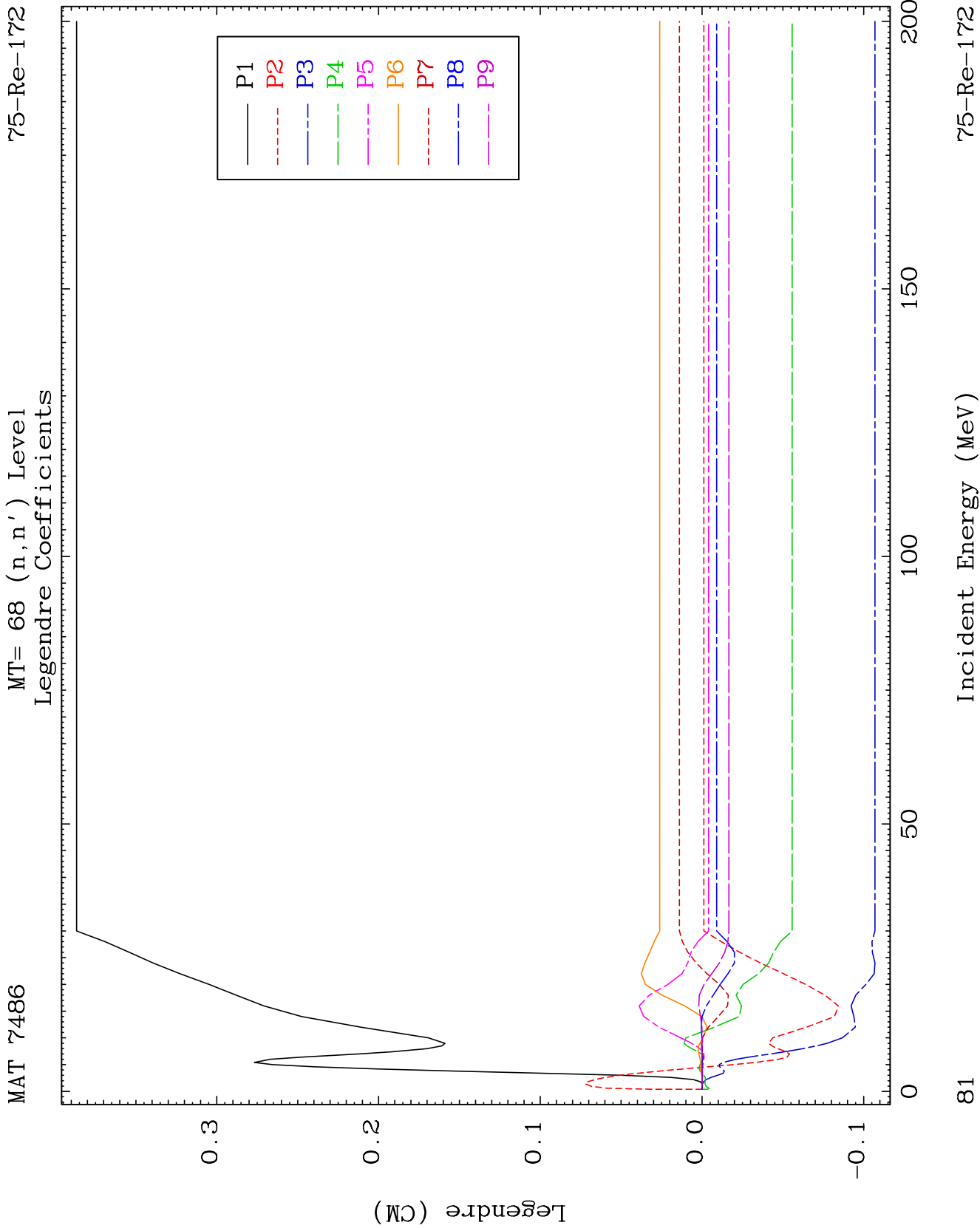


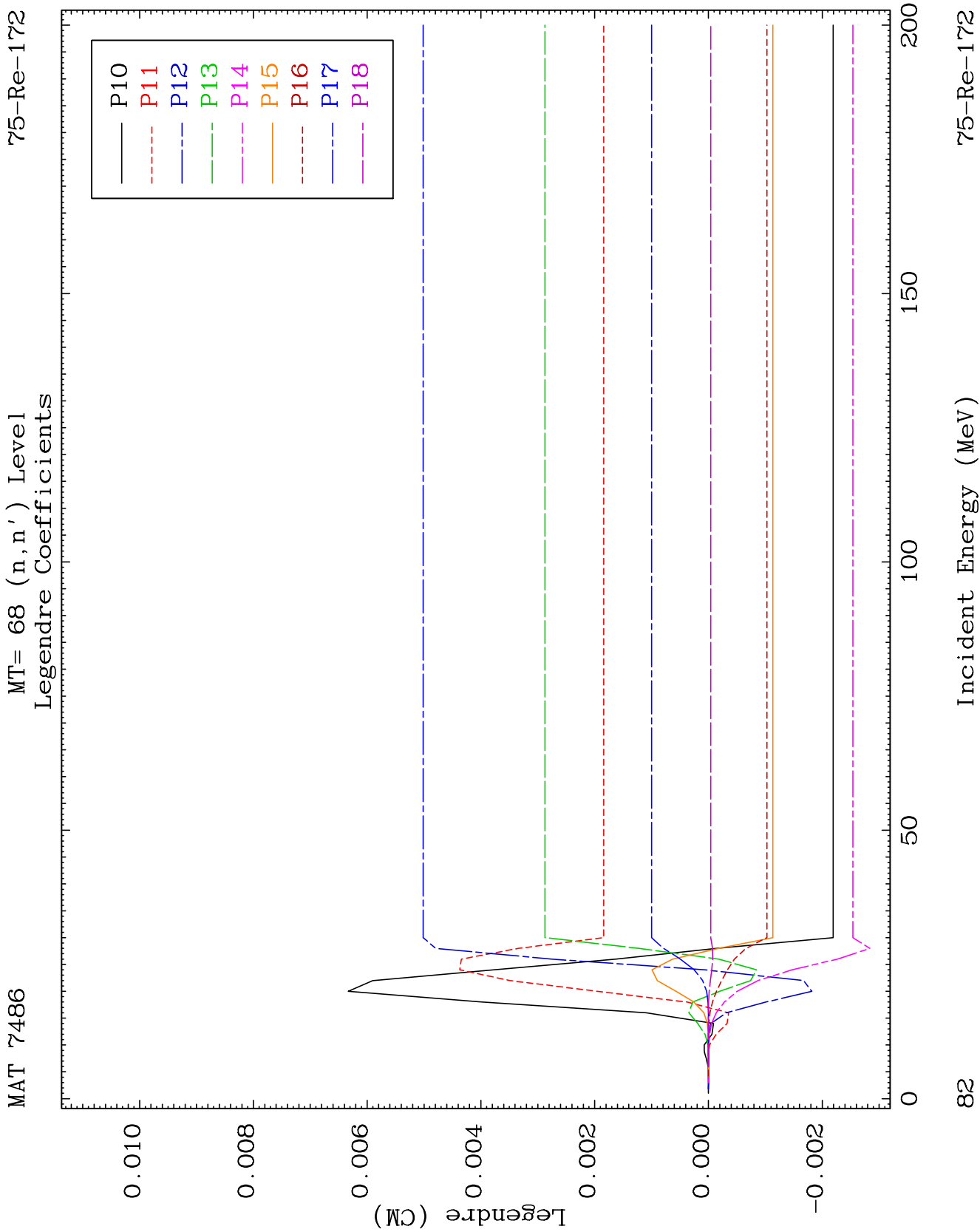


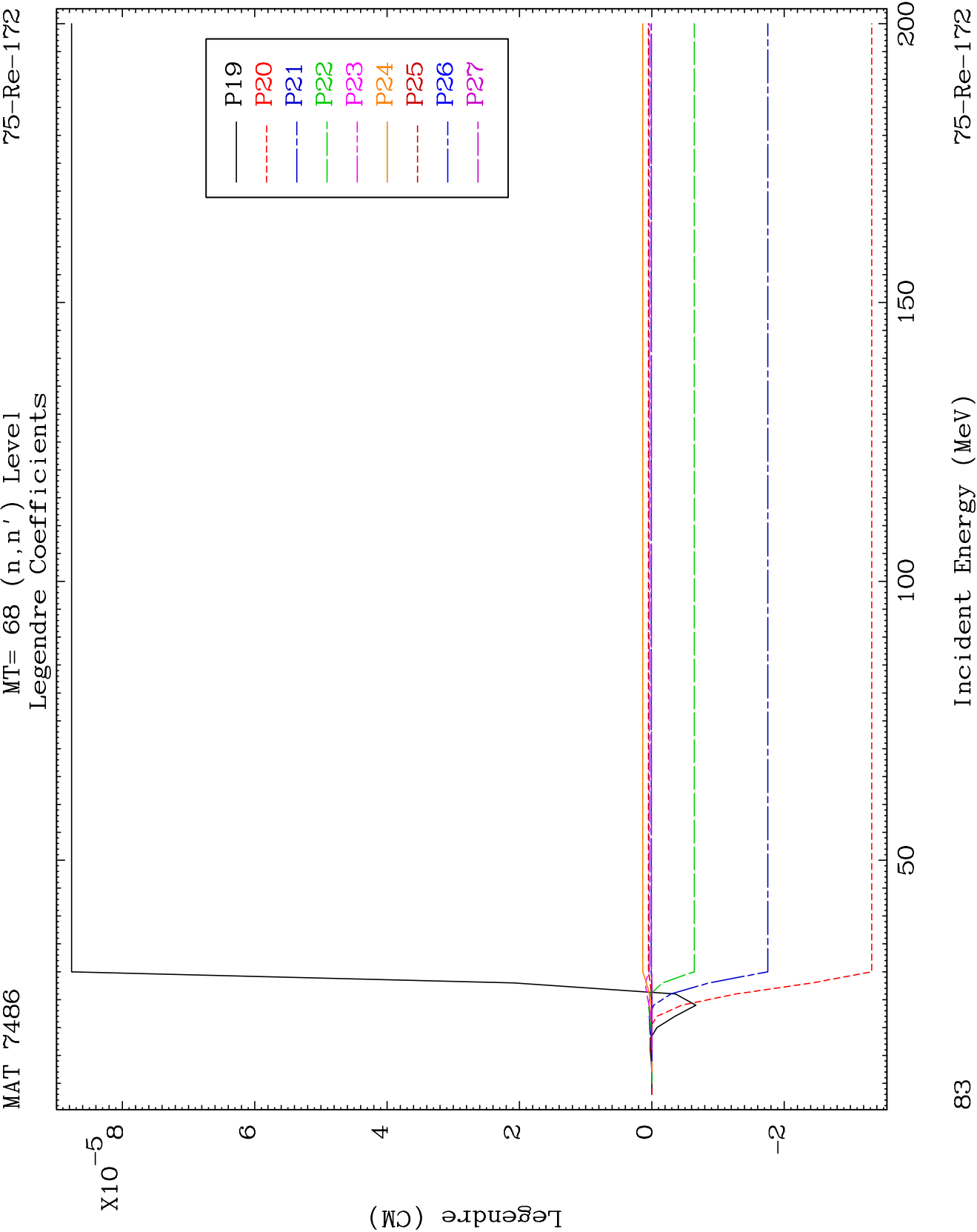


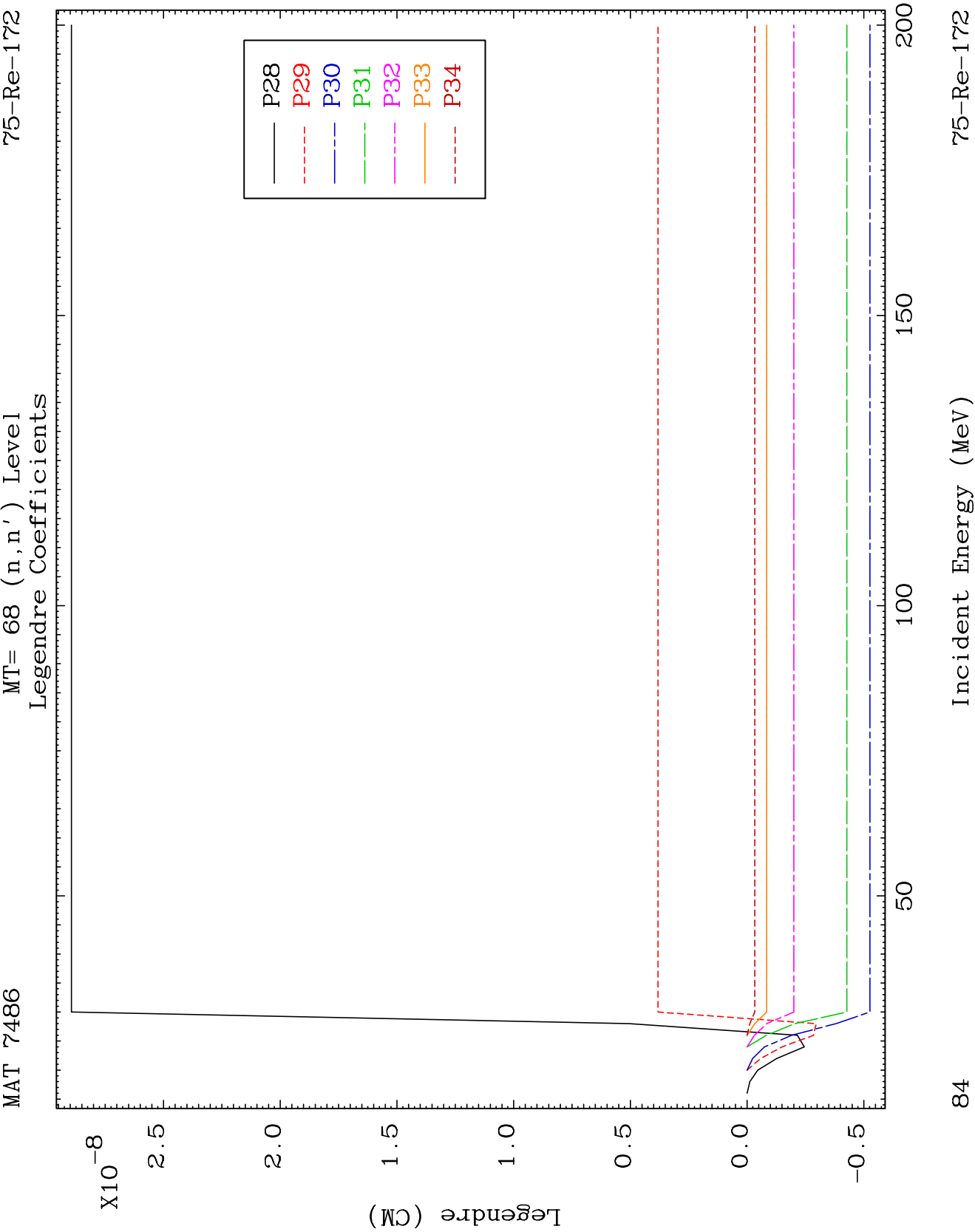








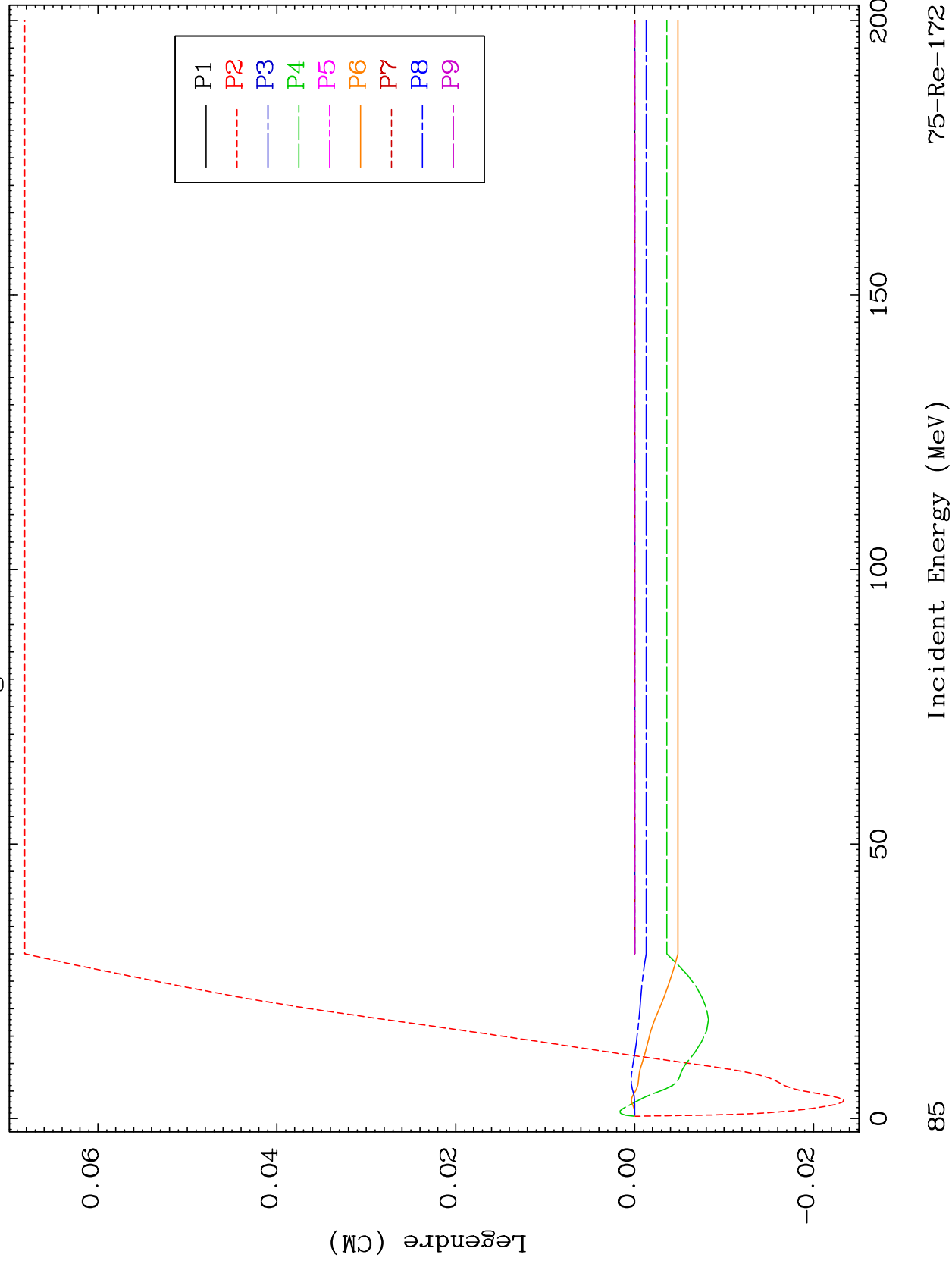


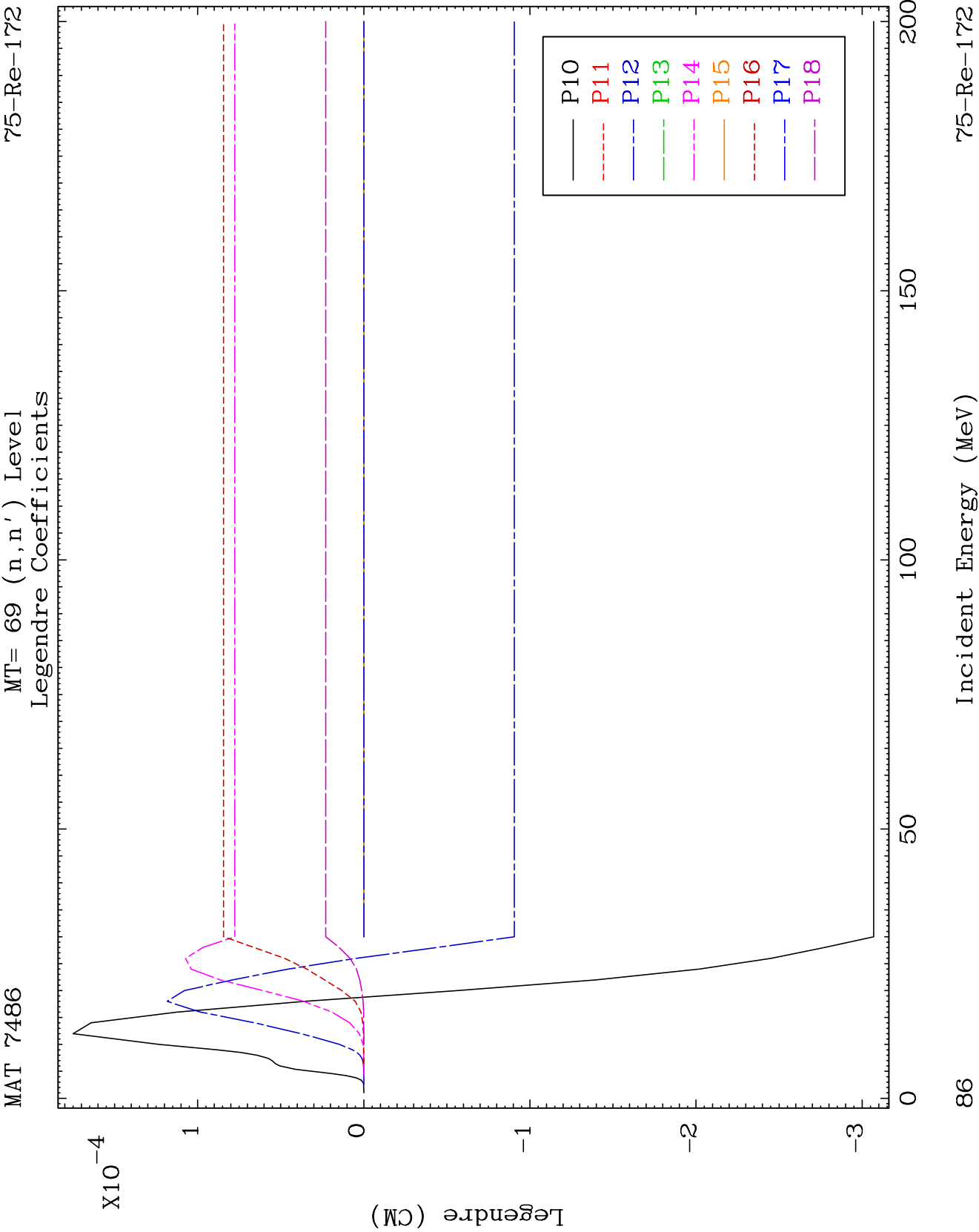


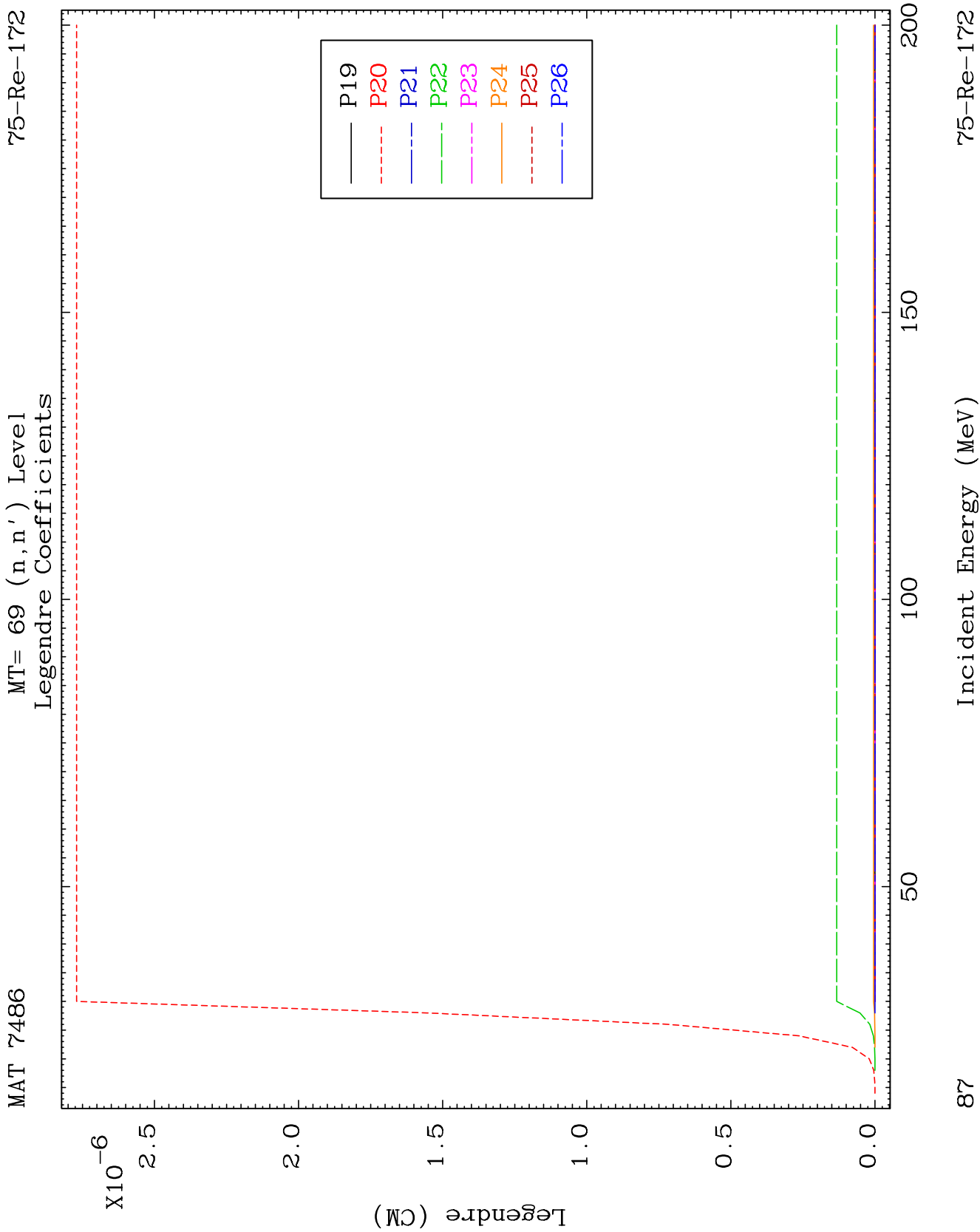
MAT 7486

MT= 69 (n, n') Level
Legendre Coefficients

75-Re-172



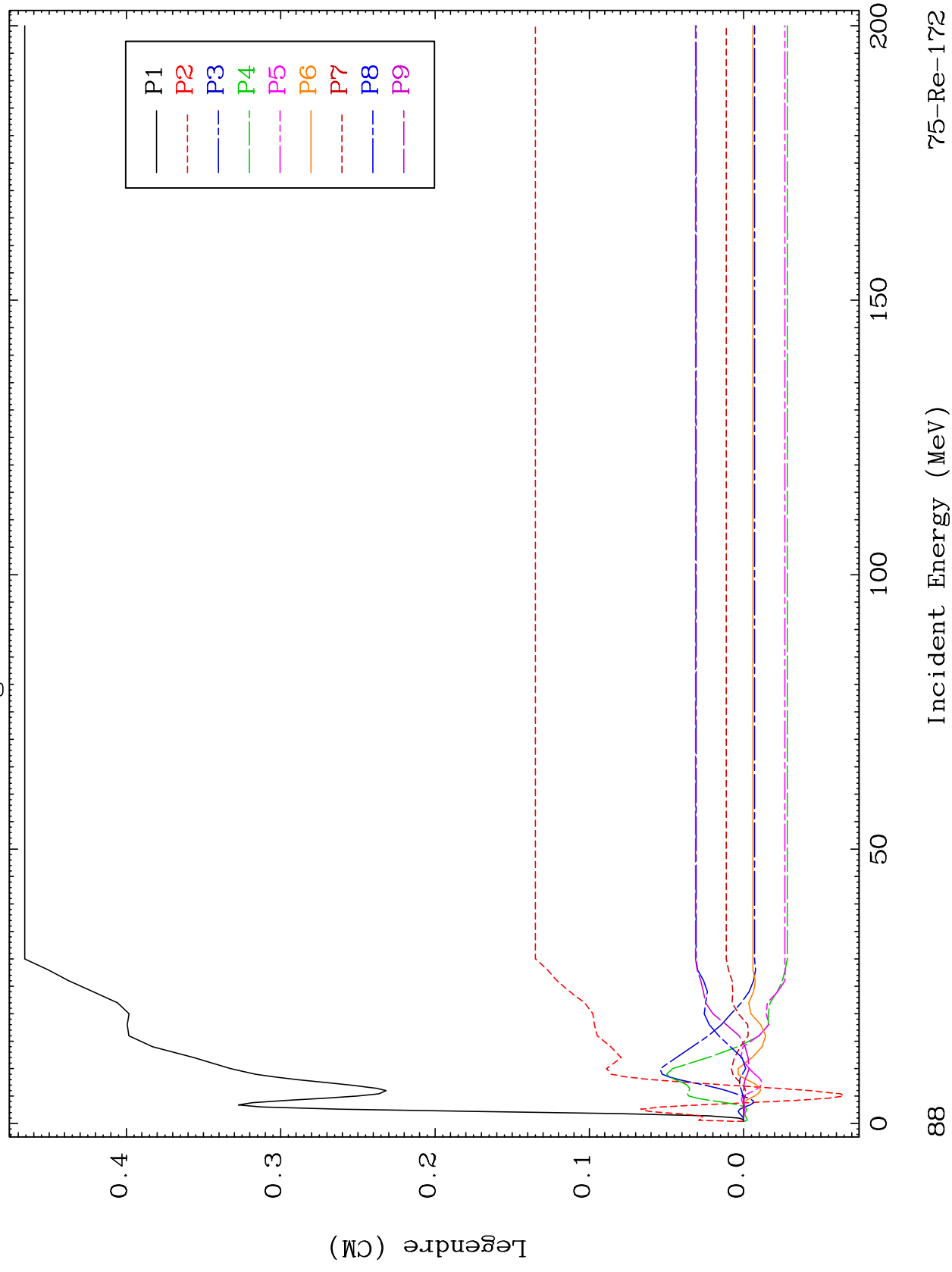


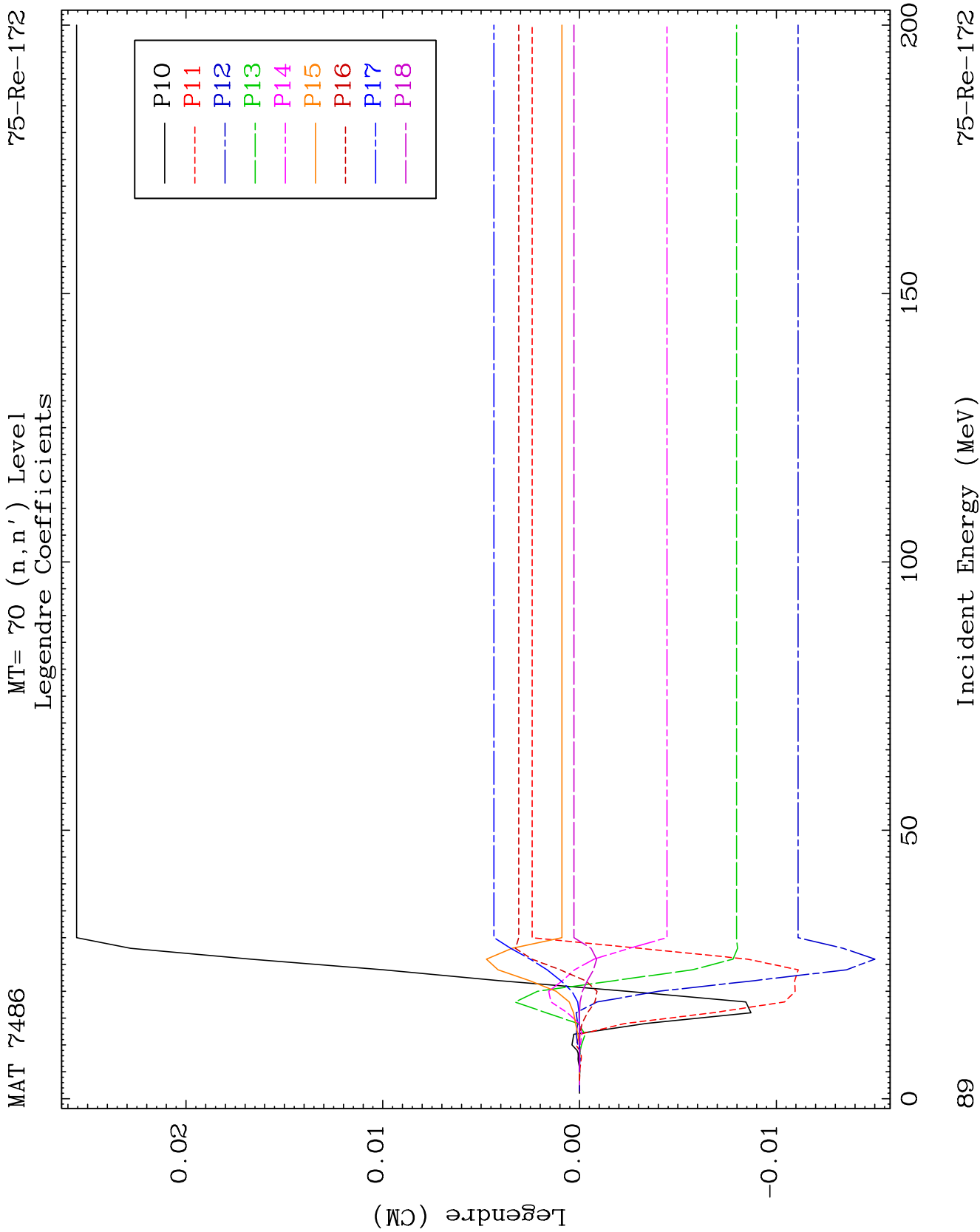


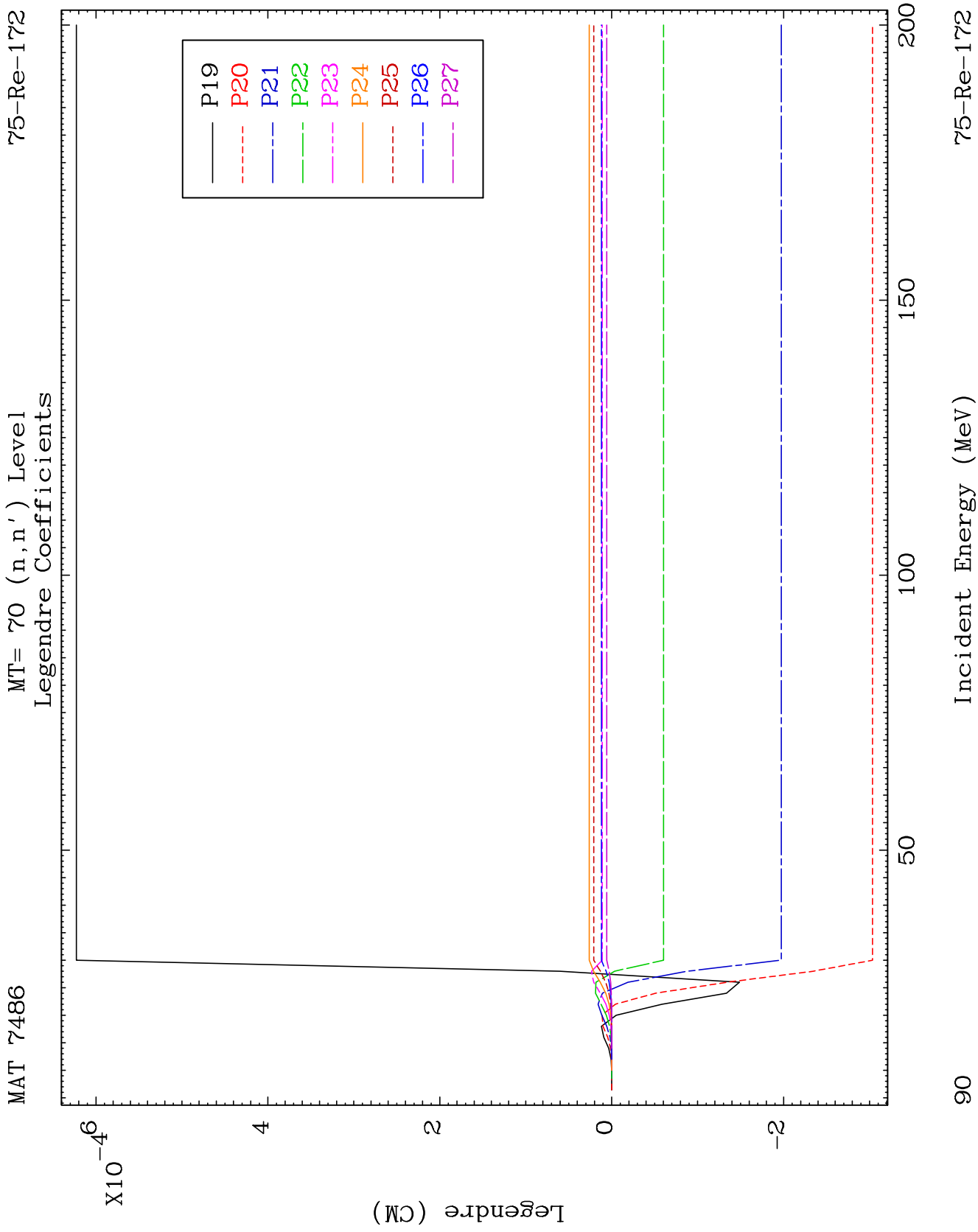
MAT 7486

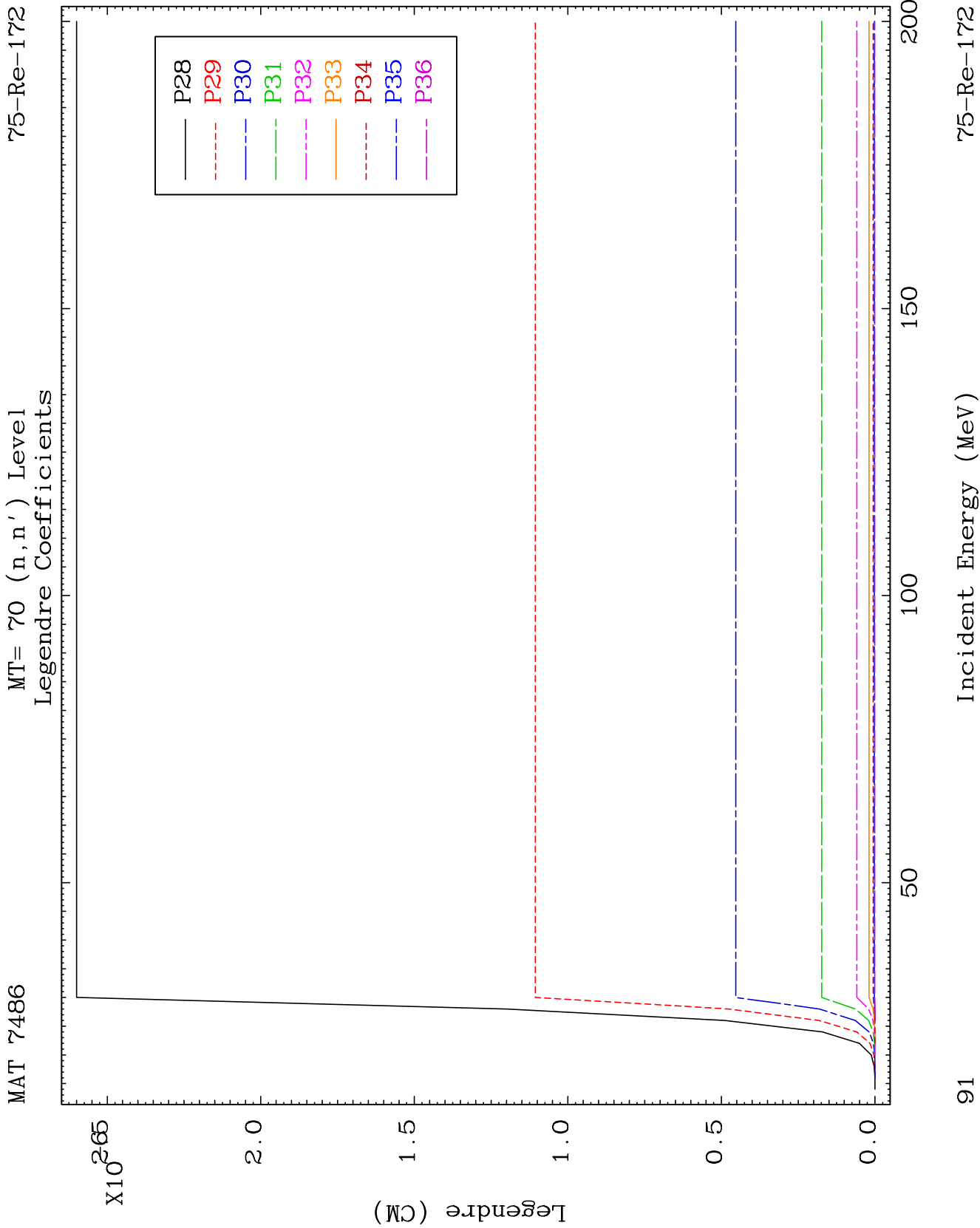
MT= 70 (n, n') Level
Legendre Coefficients

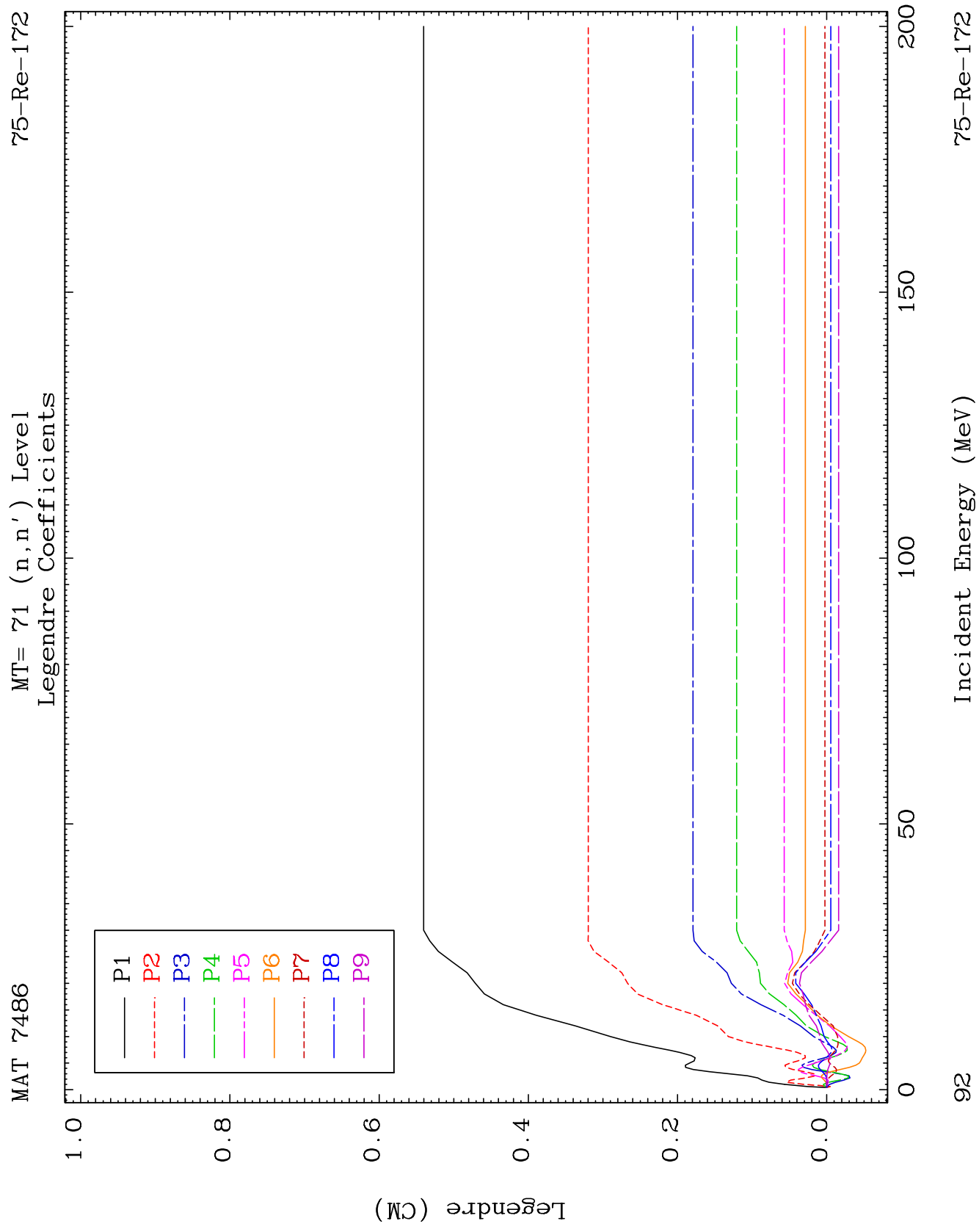
75-Re-172

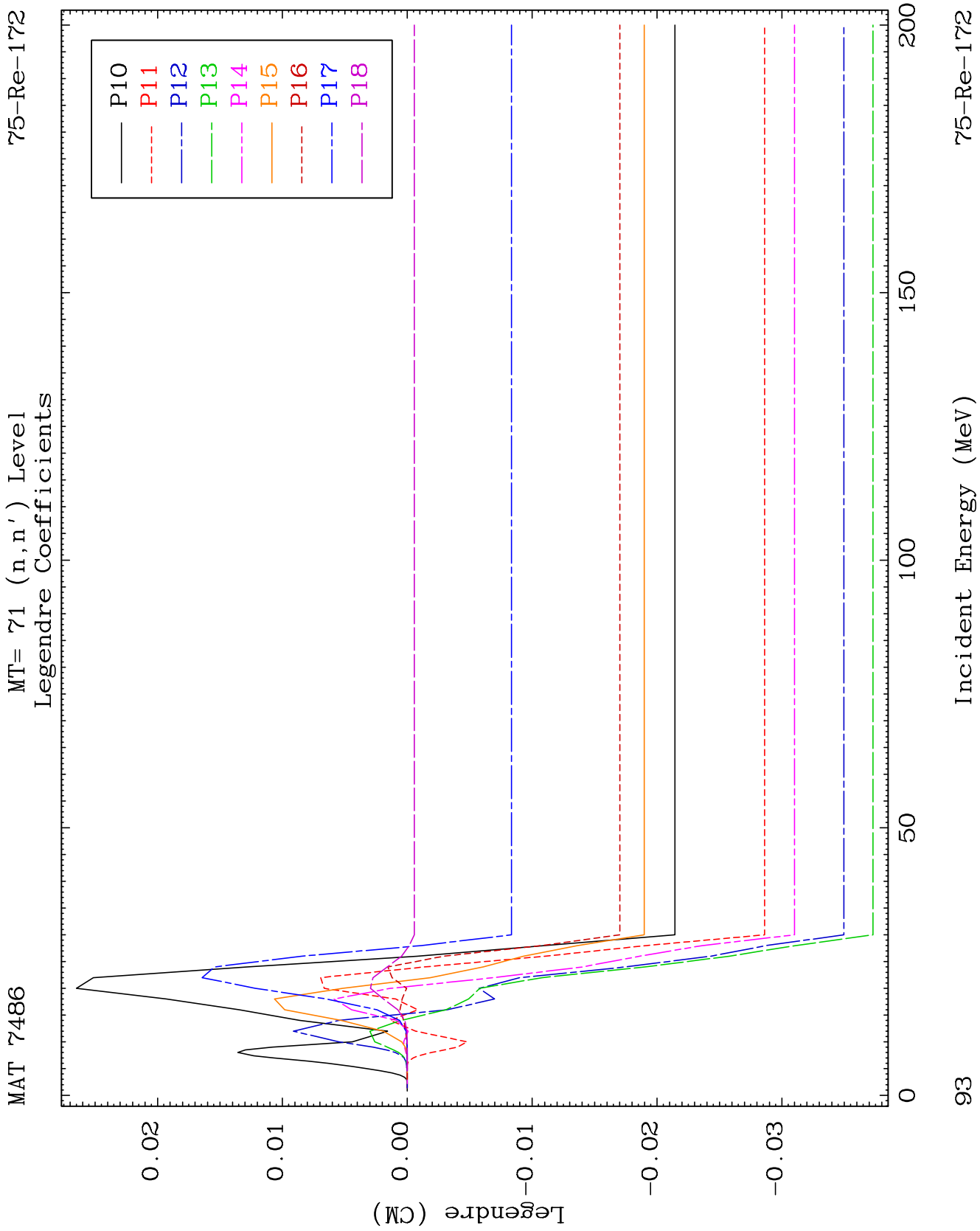


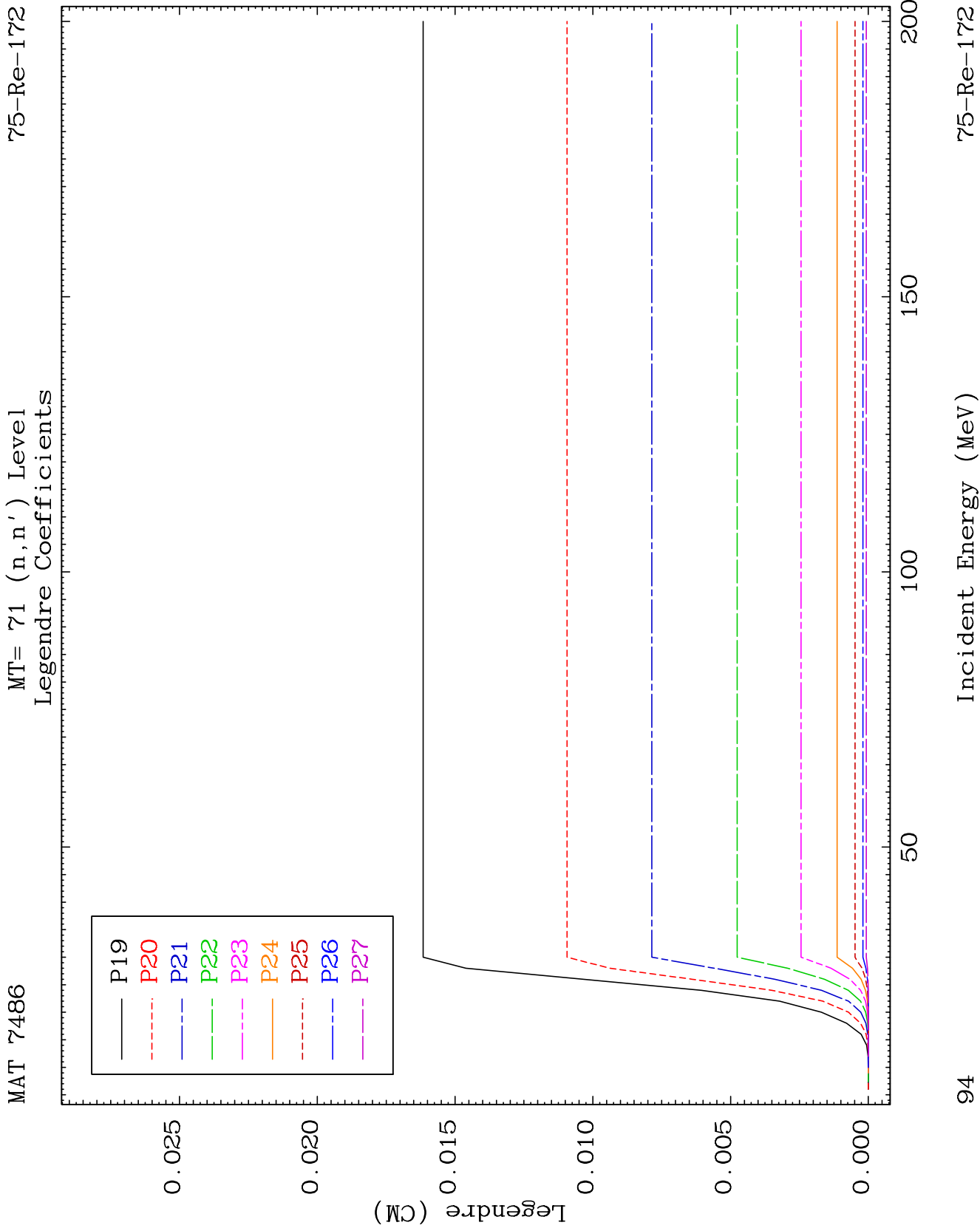








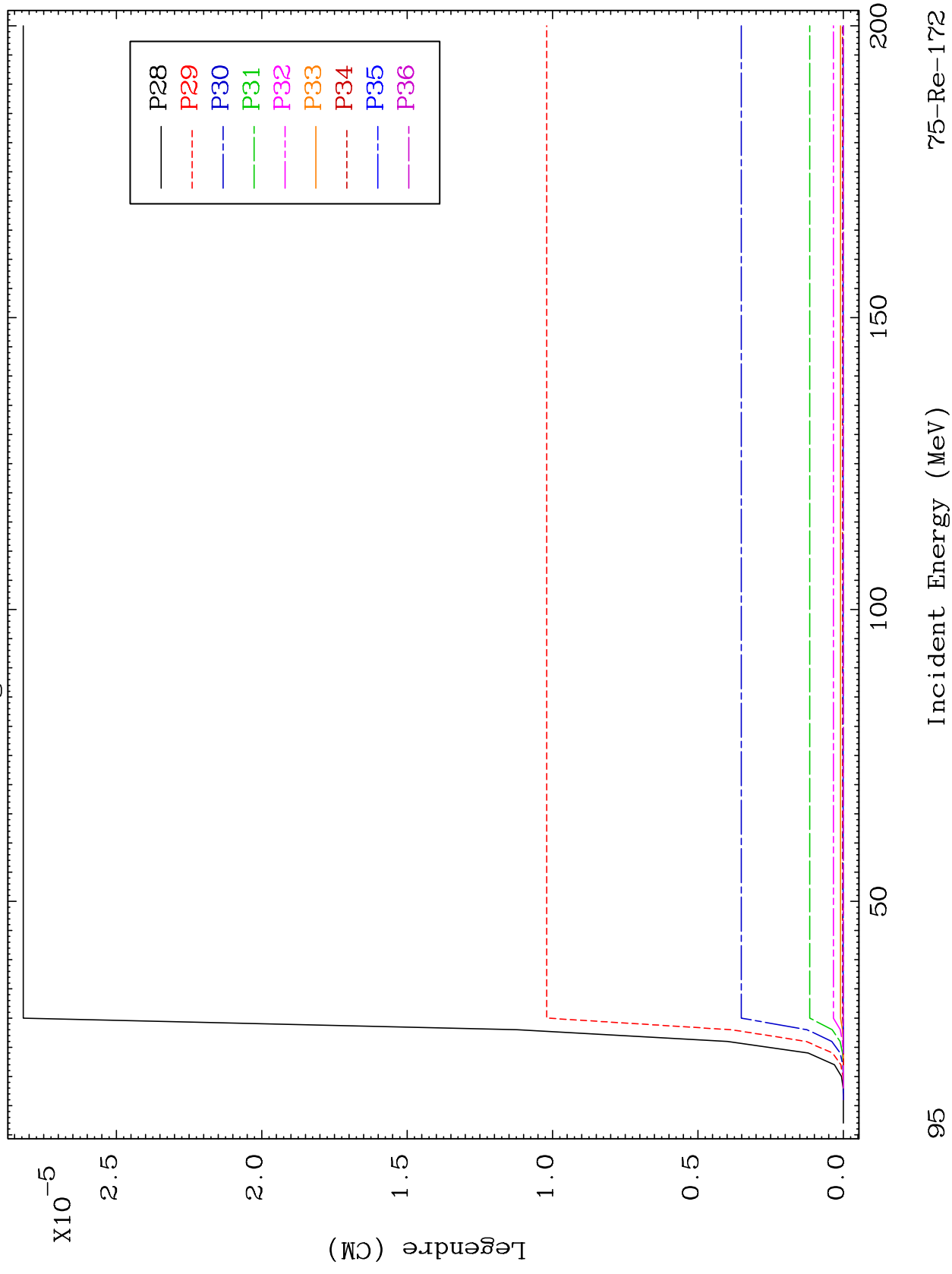


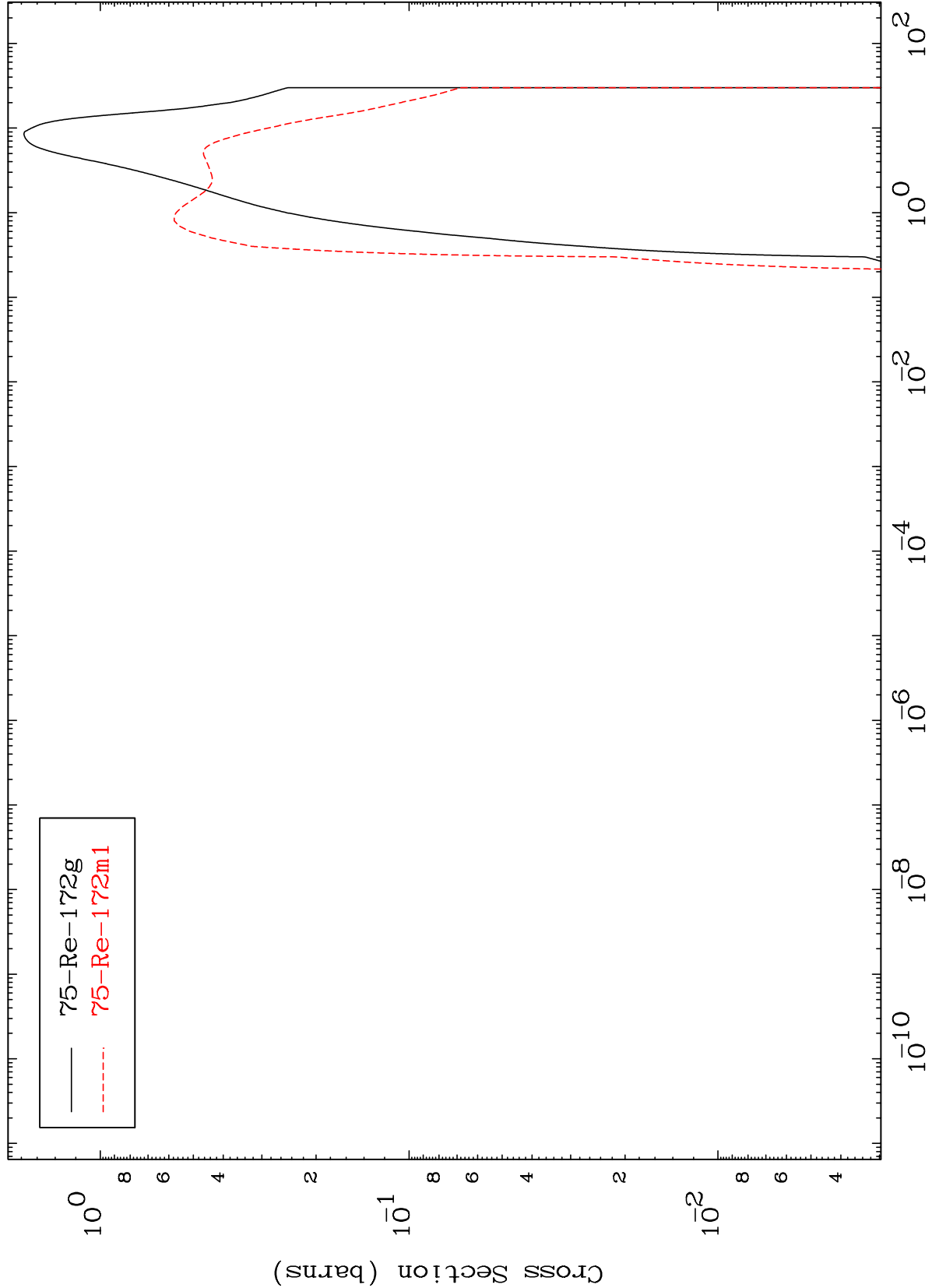


MAT 7486

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

75-Re-172

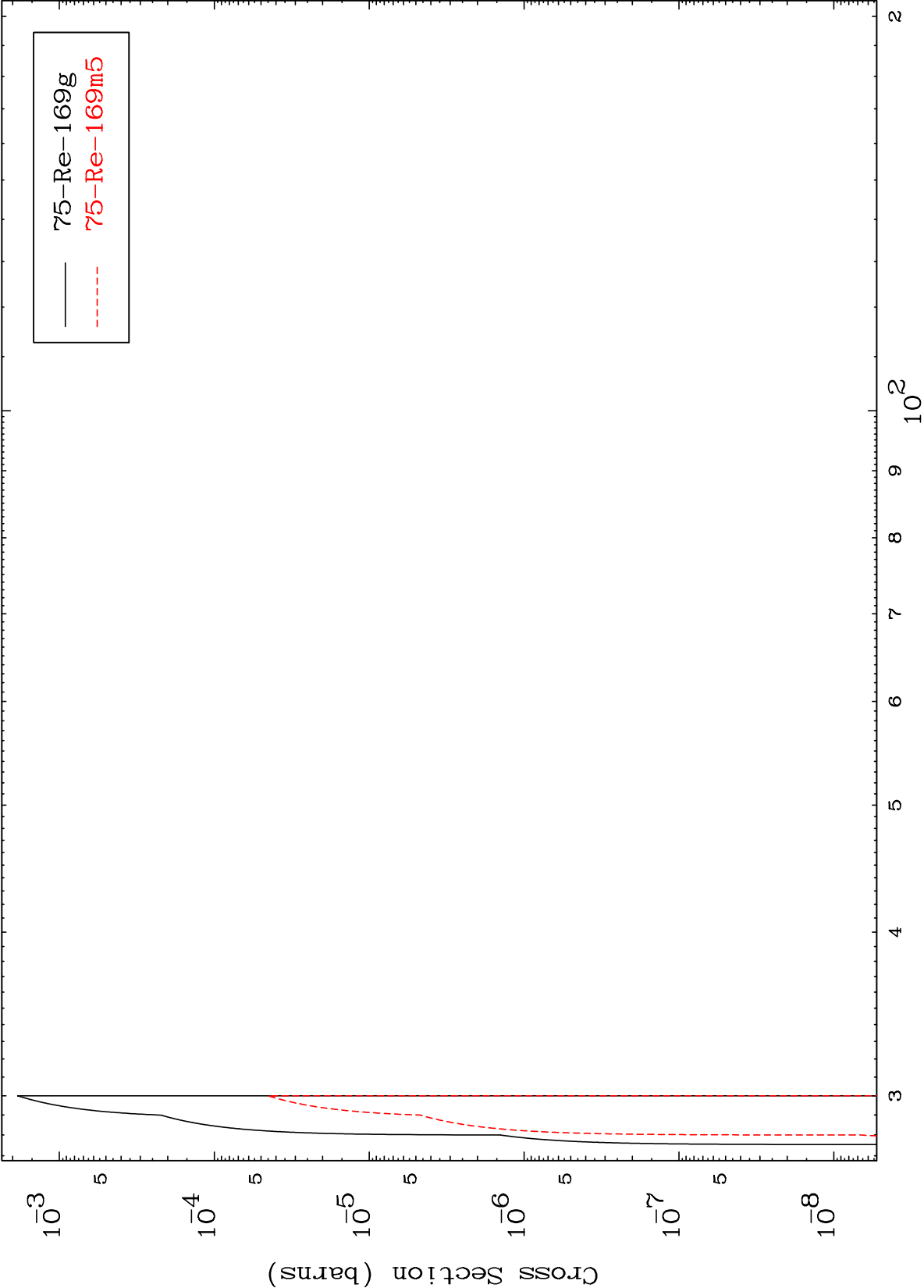




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75-Re-172

$(n,4n)$
Radionuclide Production Cross Section



97

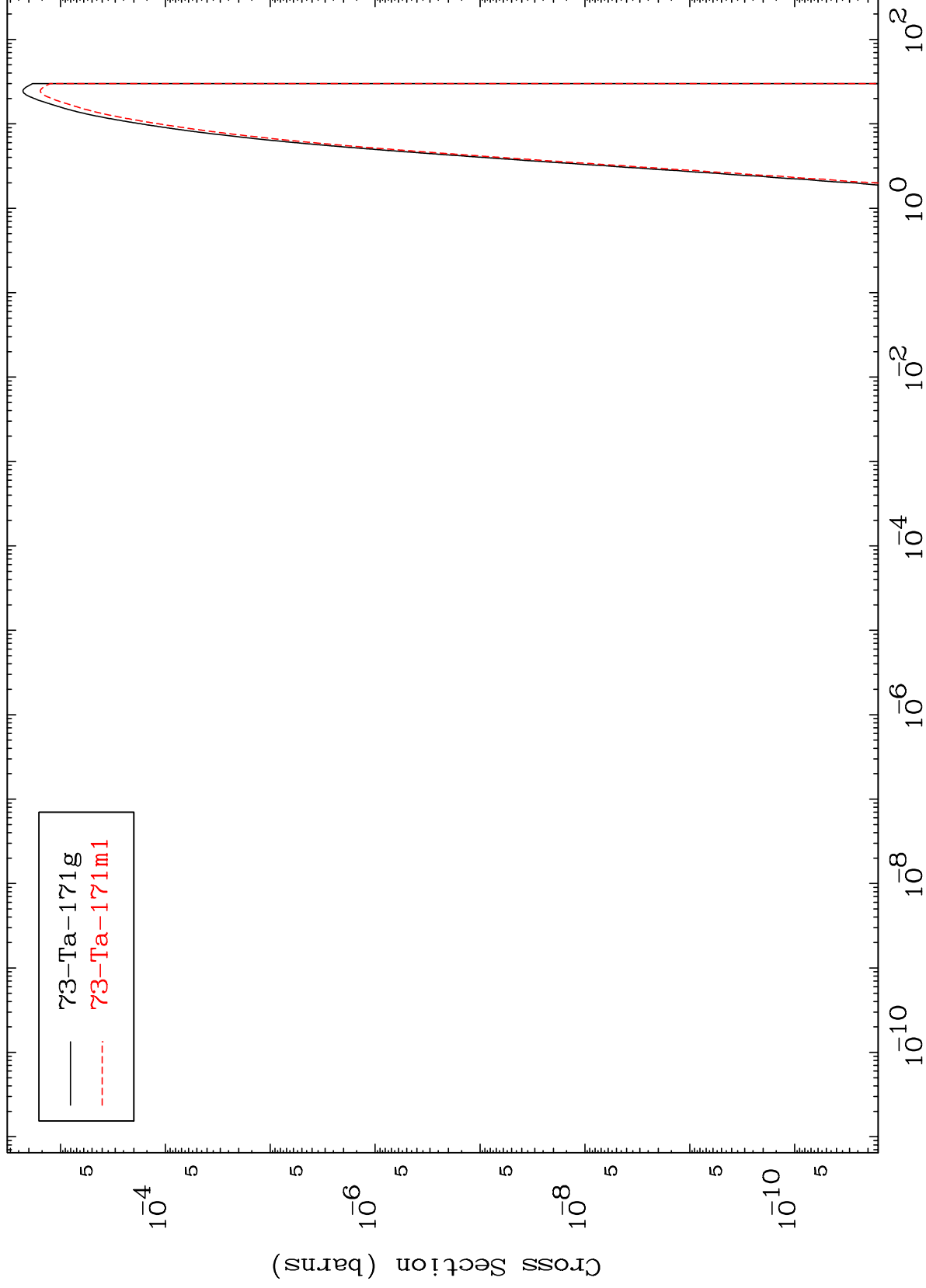
Incident Energy (MeV)

75-Re-172

MAT 7486

75-Re-172

Radionuclide Production Cross Section



98

75-Re-172