

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

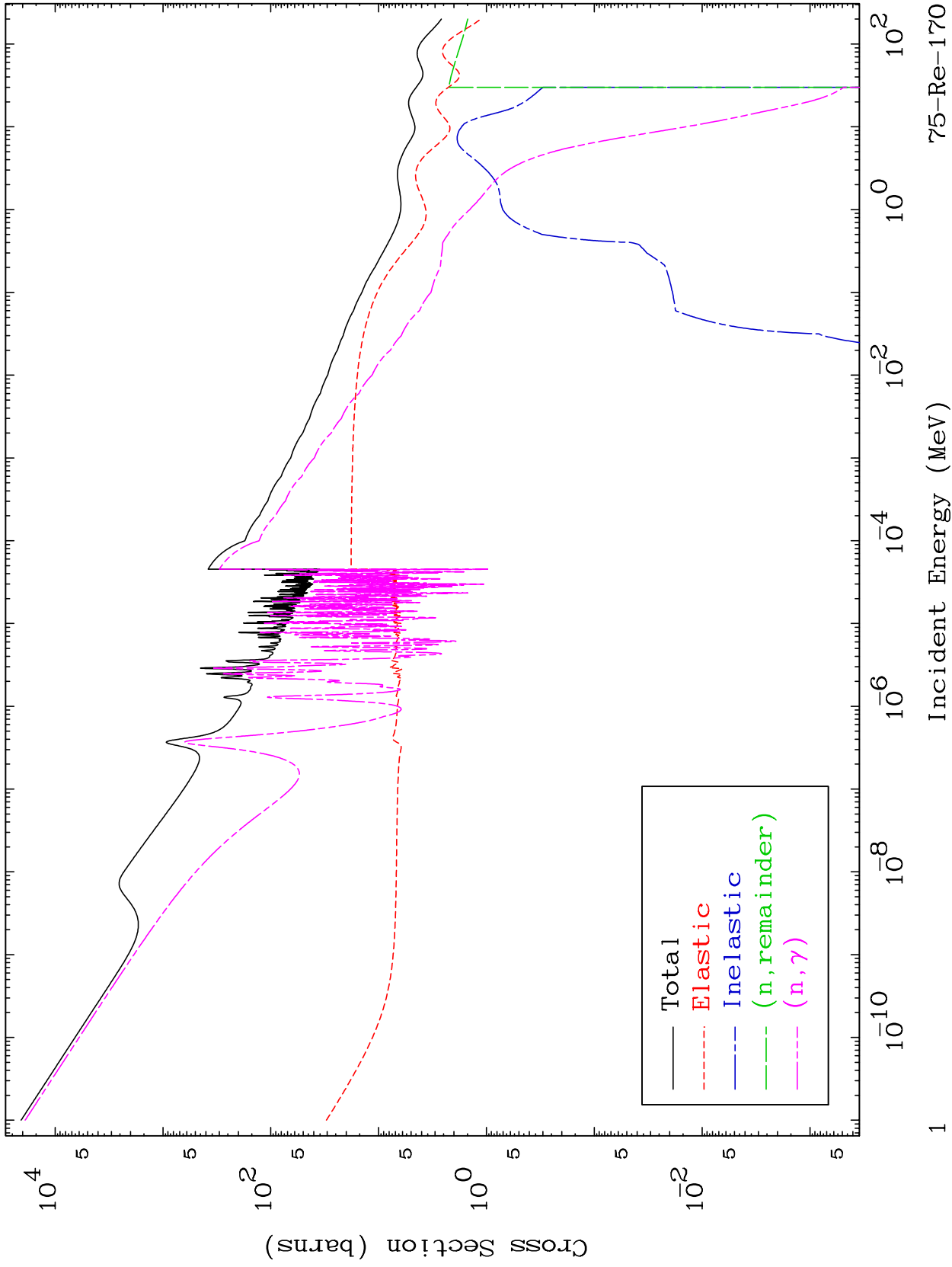
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

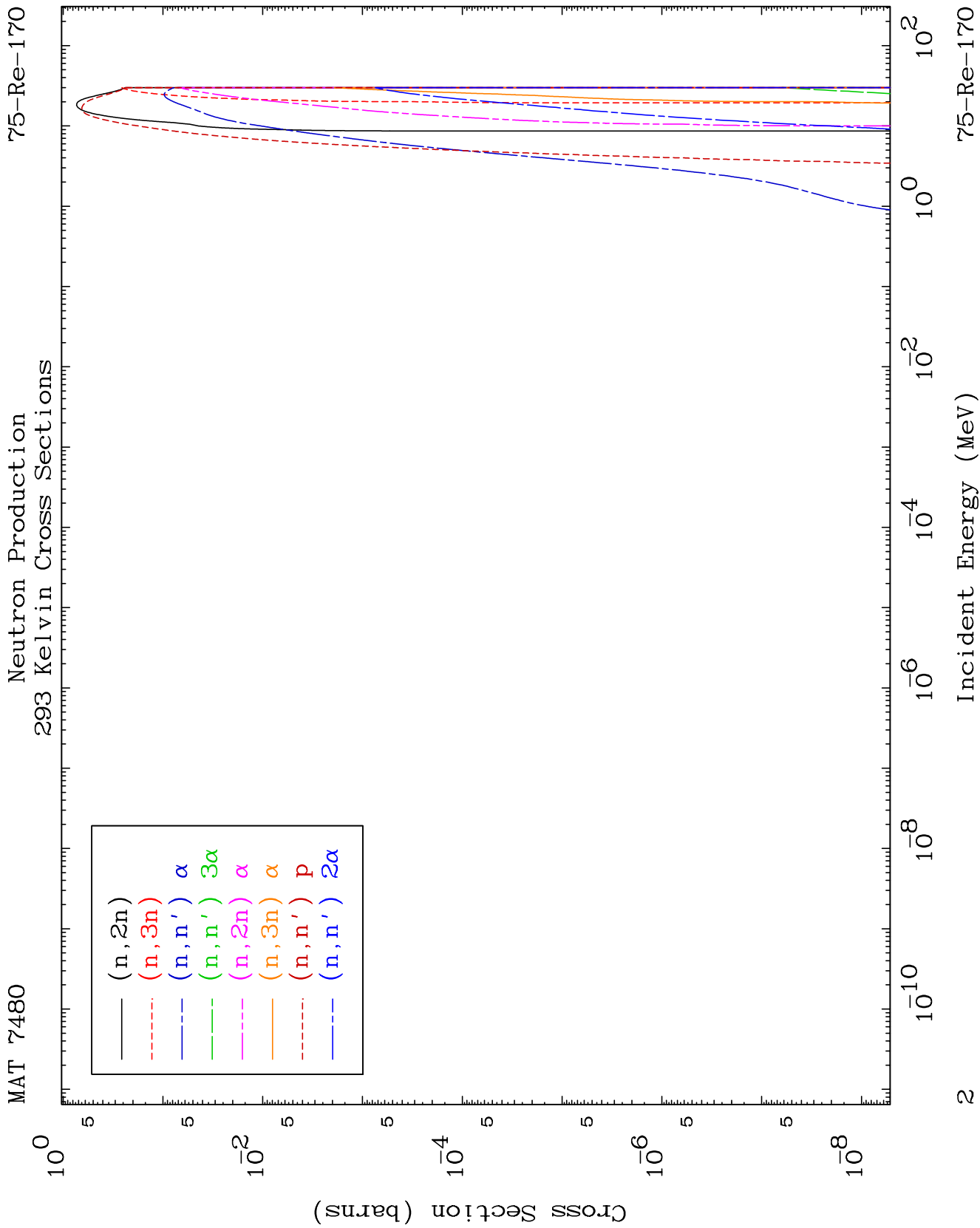
Press Mouse Button to Start

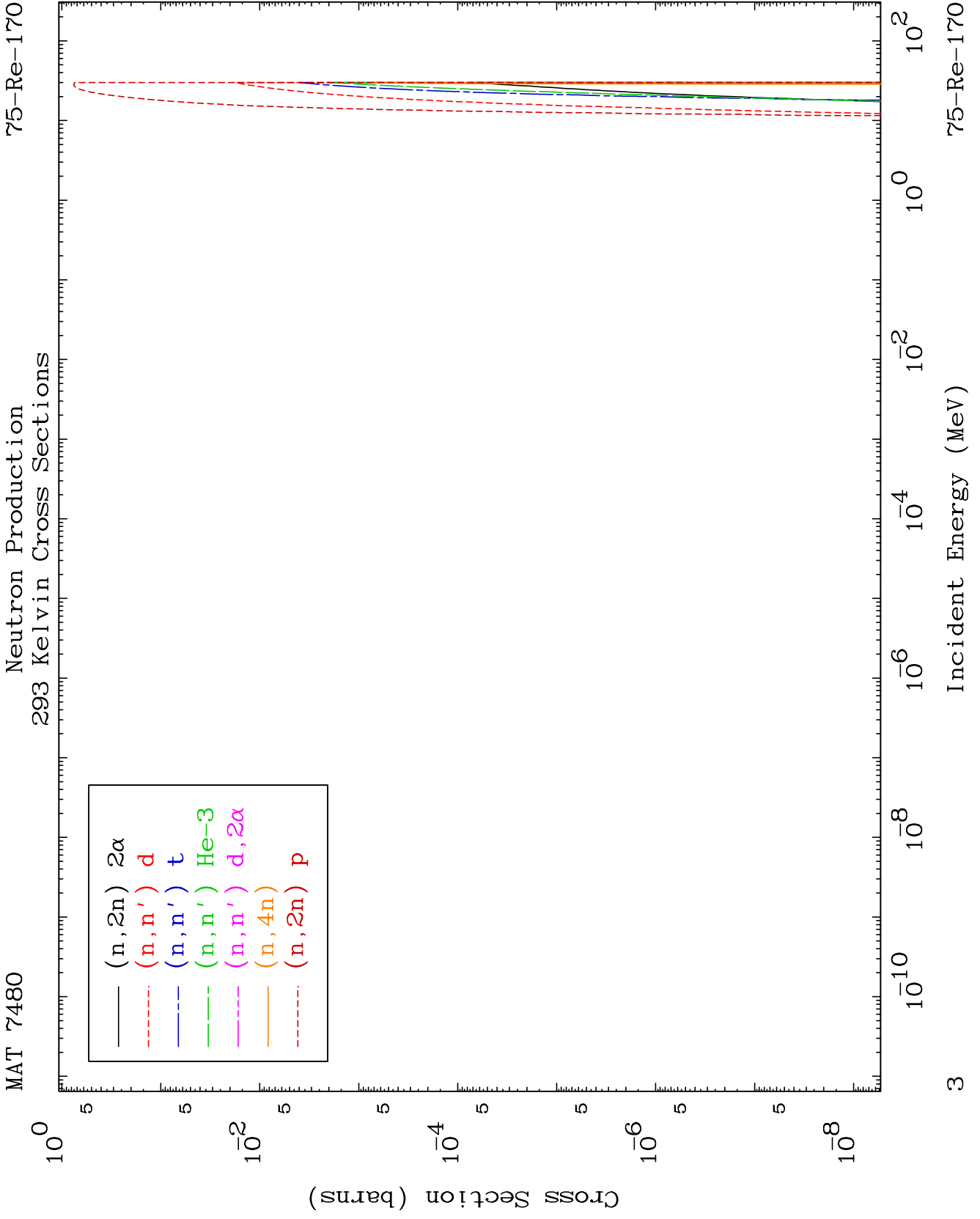
MAT 7480

Major
293 Kelvin Cross Sections

75-Re-170



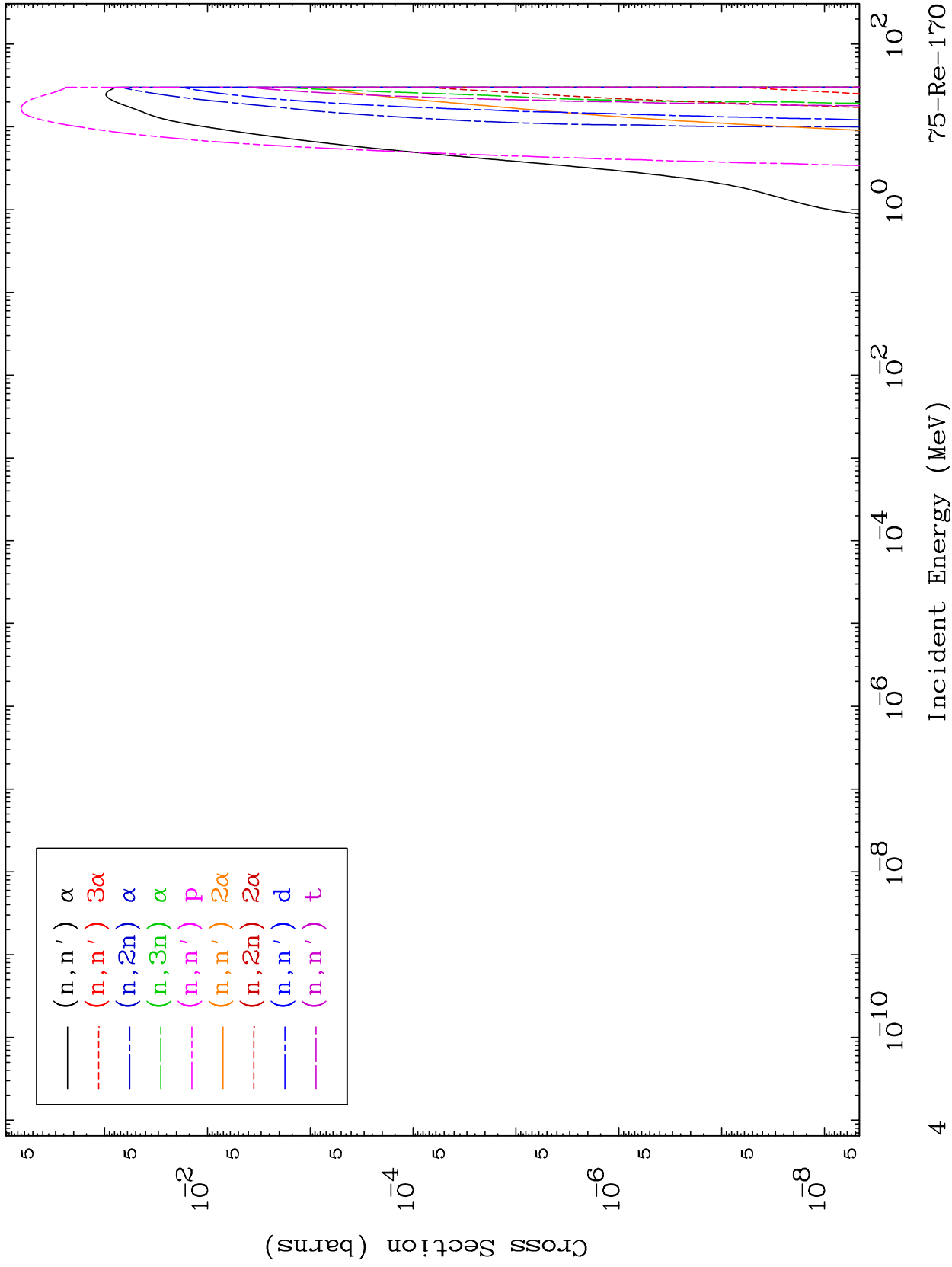




MAT 7480

Charged Particle
293 Kelvin Cross Sections

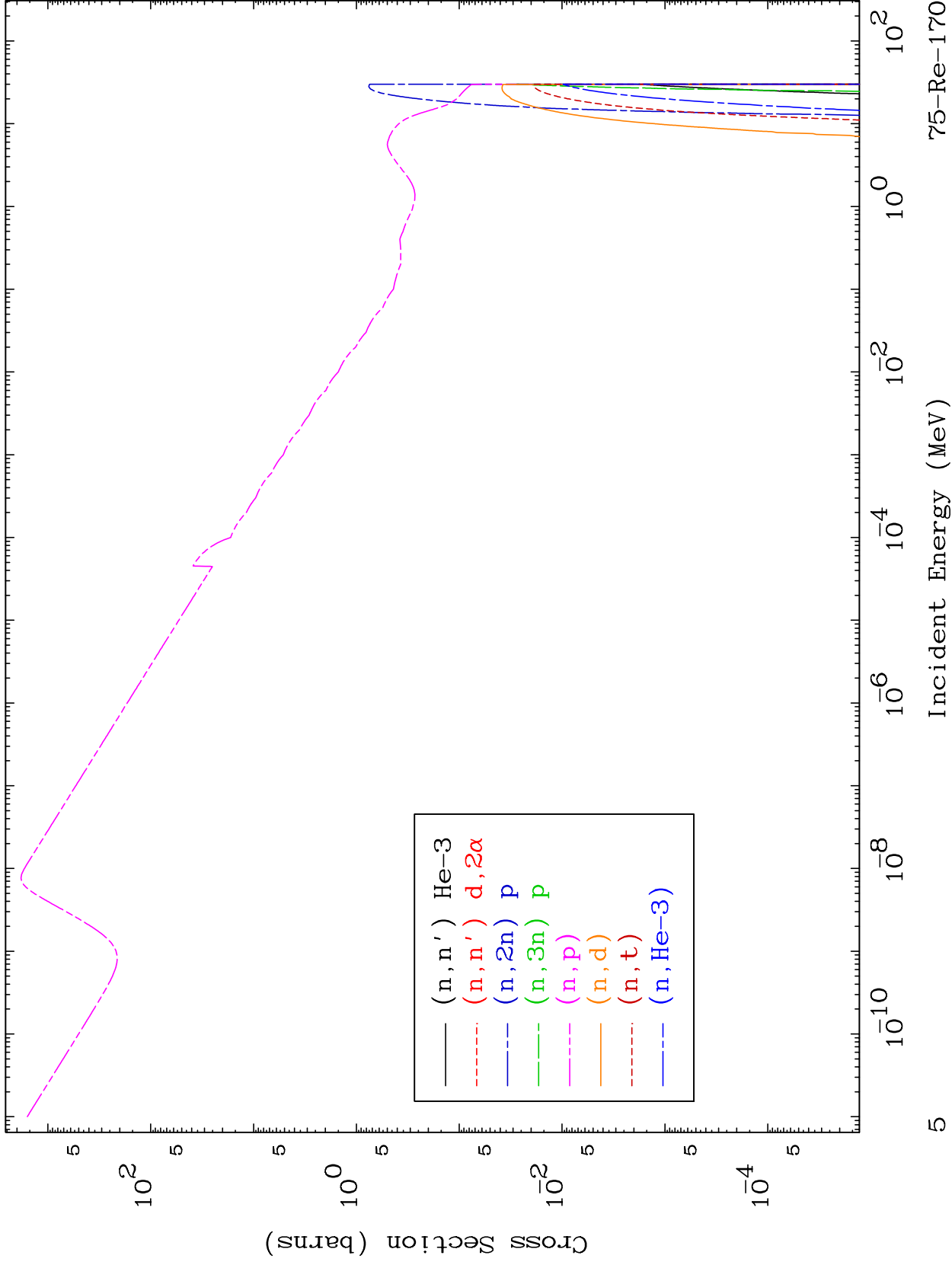
75-Re-170

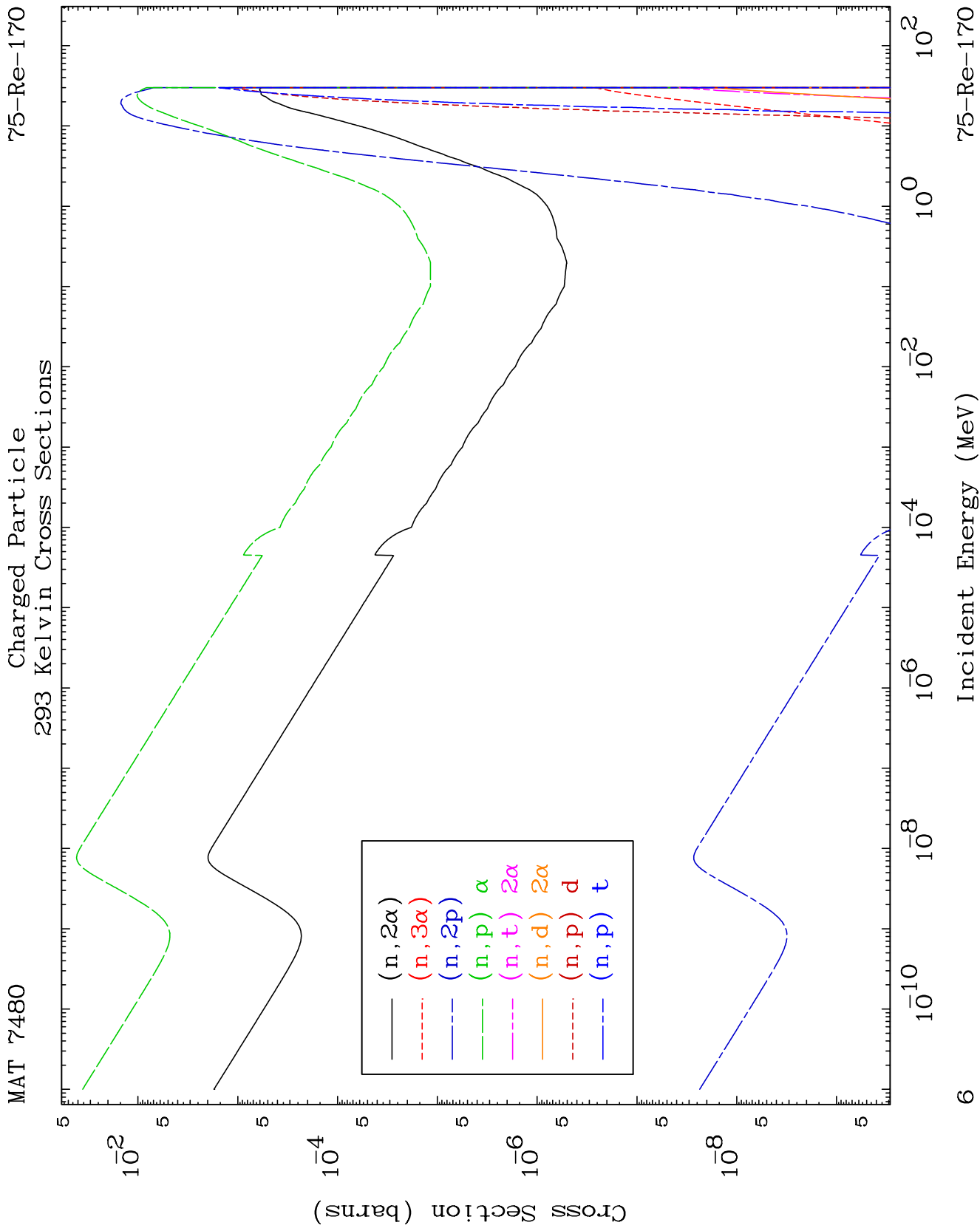


MAT 7480

Charged Particle
293 Kelvin Cross Sections

75-Re-170

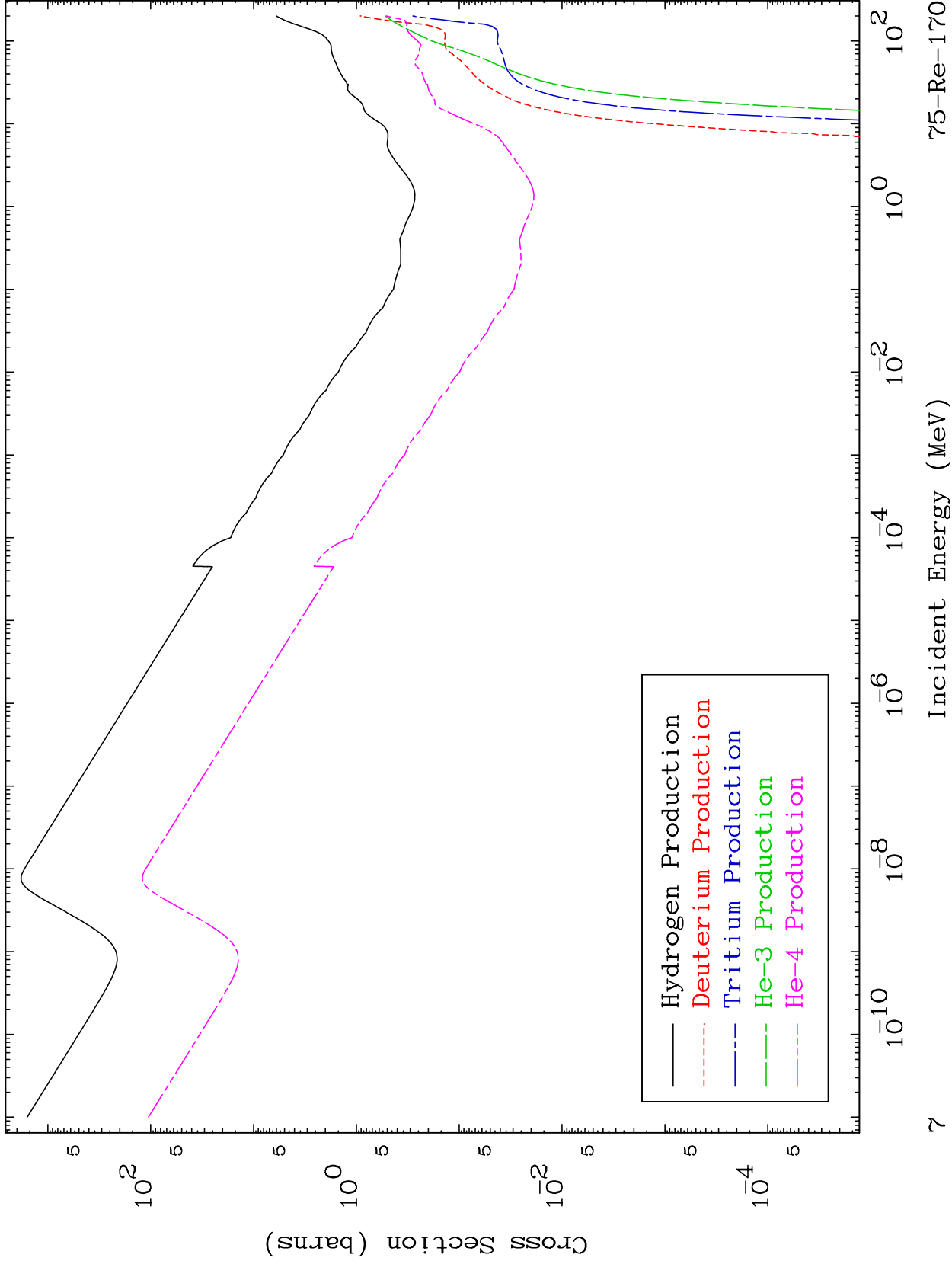


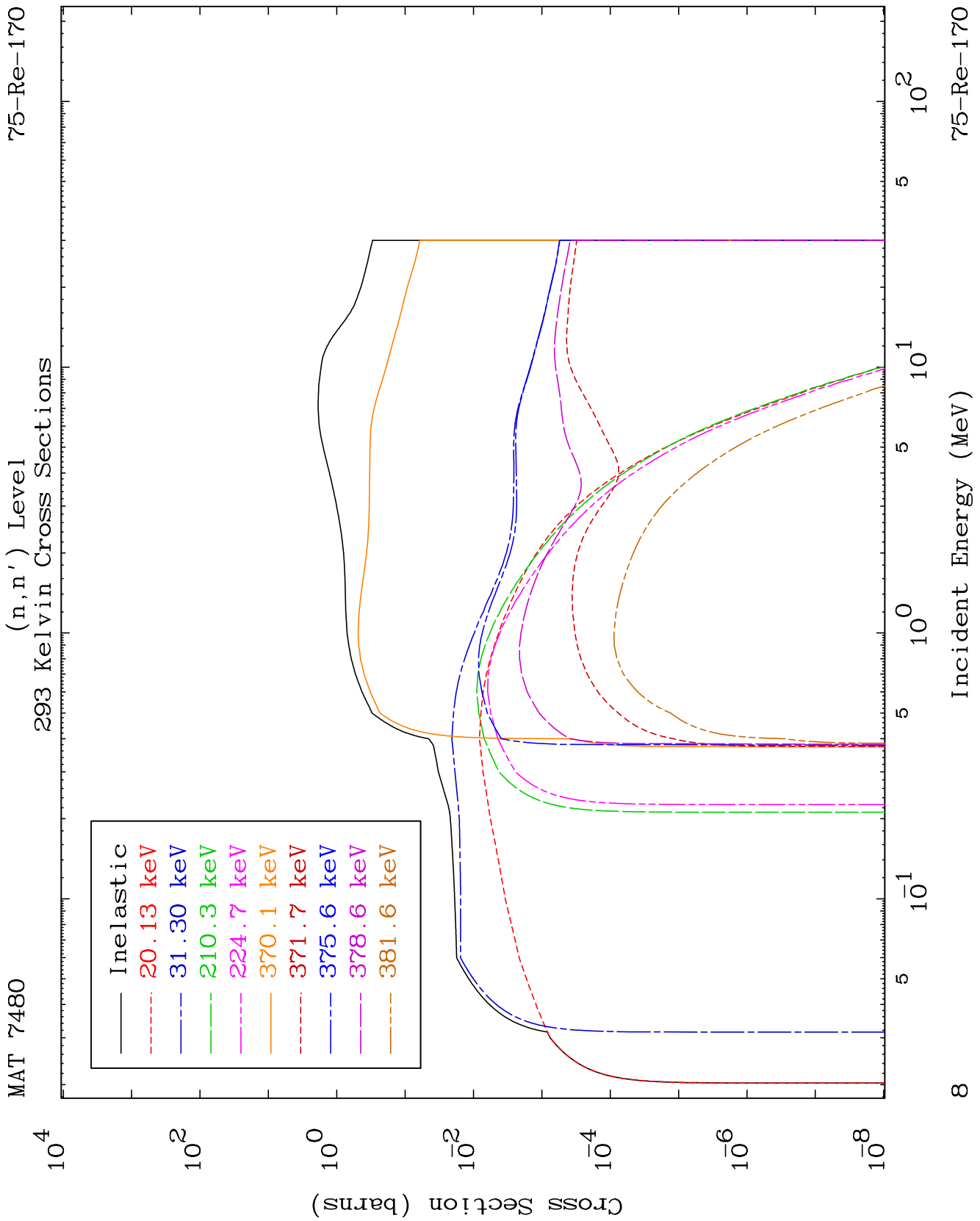


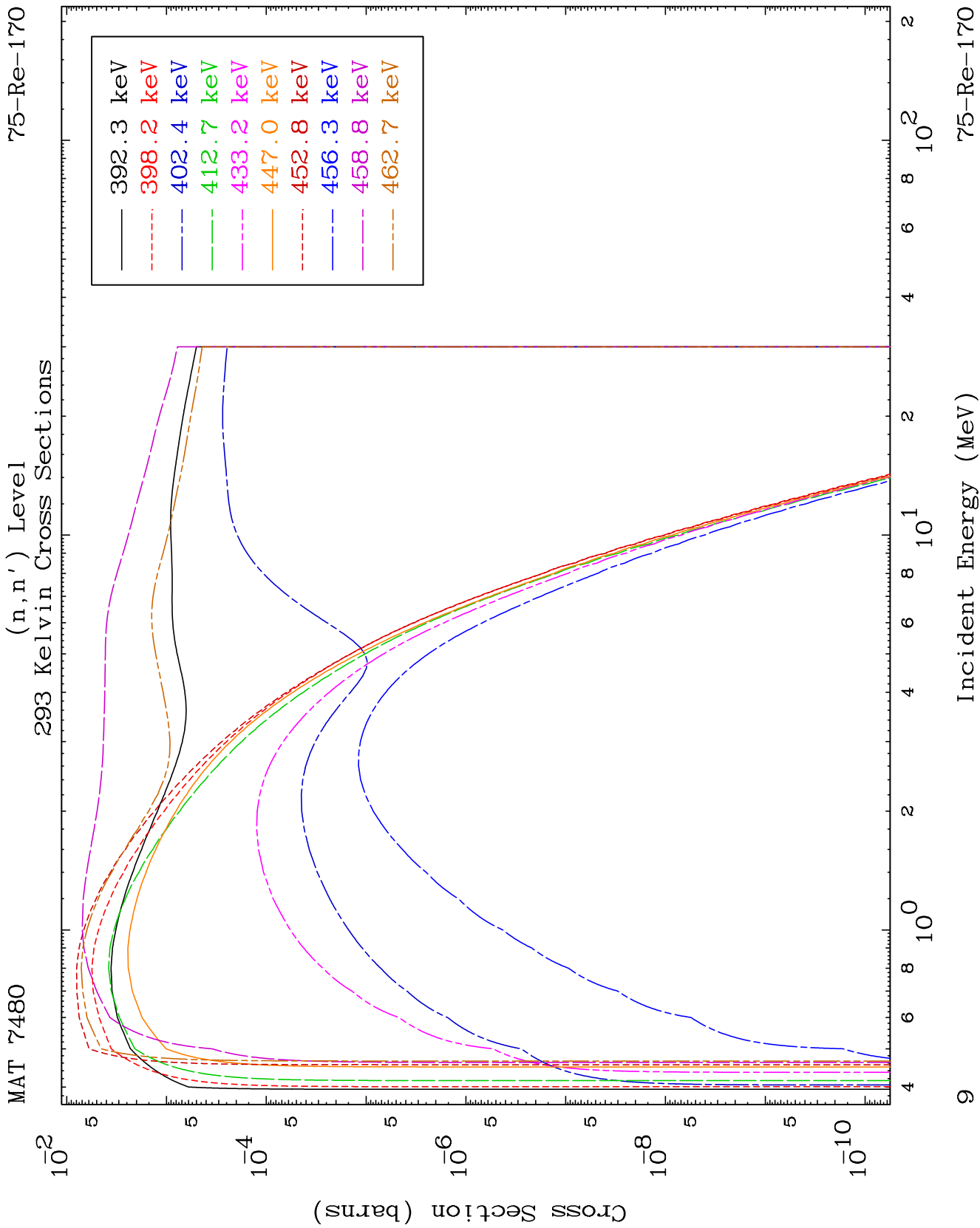
MAT 7480

Particle Production
293 Kelvin Cross Sections

75-Re-170



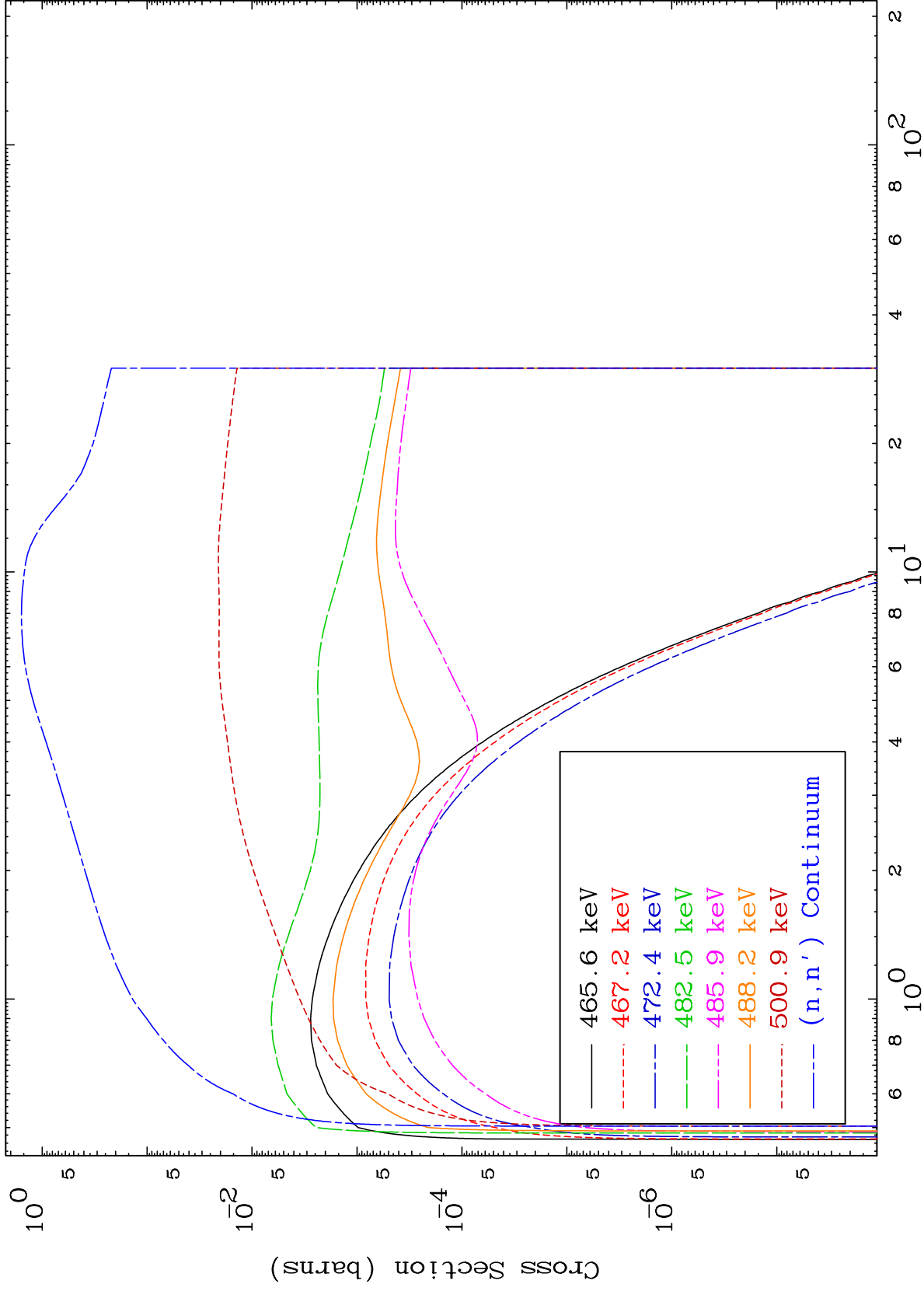




MAT 7480

(n,n') Level
293 Kelvin Cross Sections

75-Re-170



10

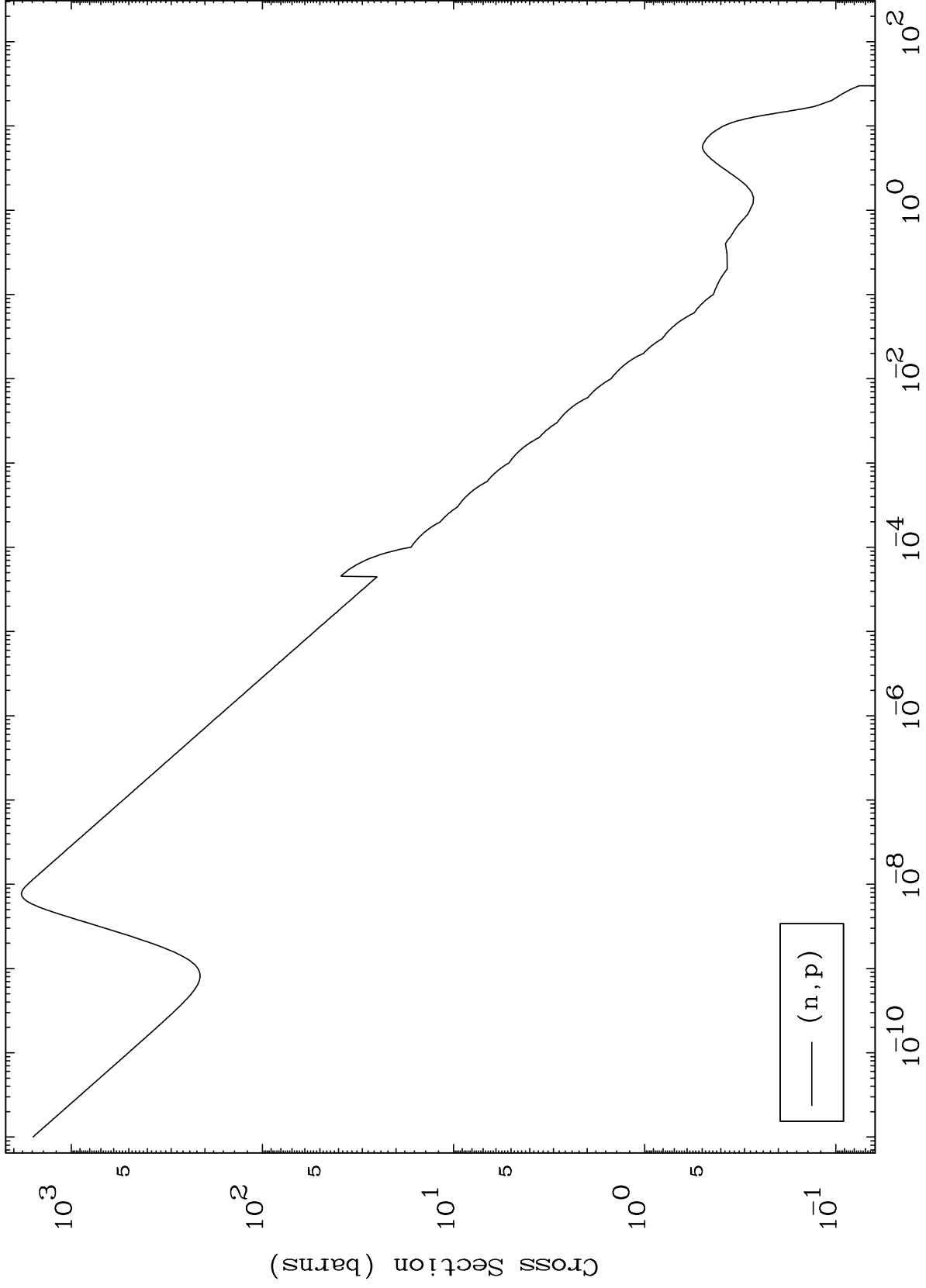
Incident Energy (MeV)

75-Re-170

MAT 7480

(n,p) Levels
293 Kelvin Cross Sections

75-Re-170

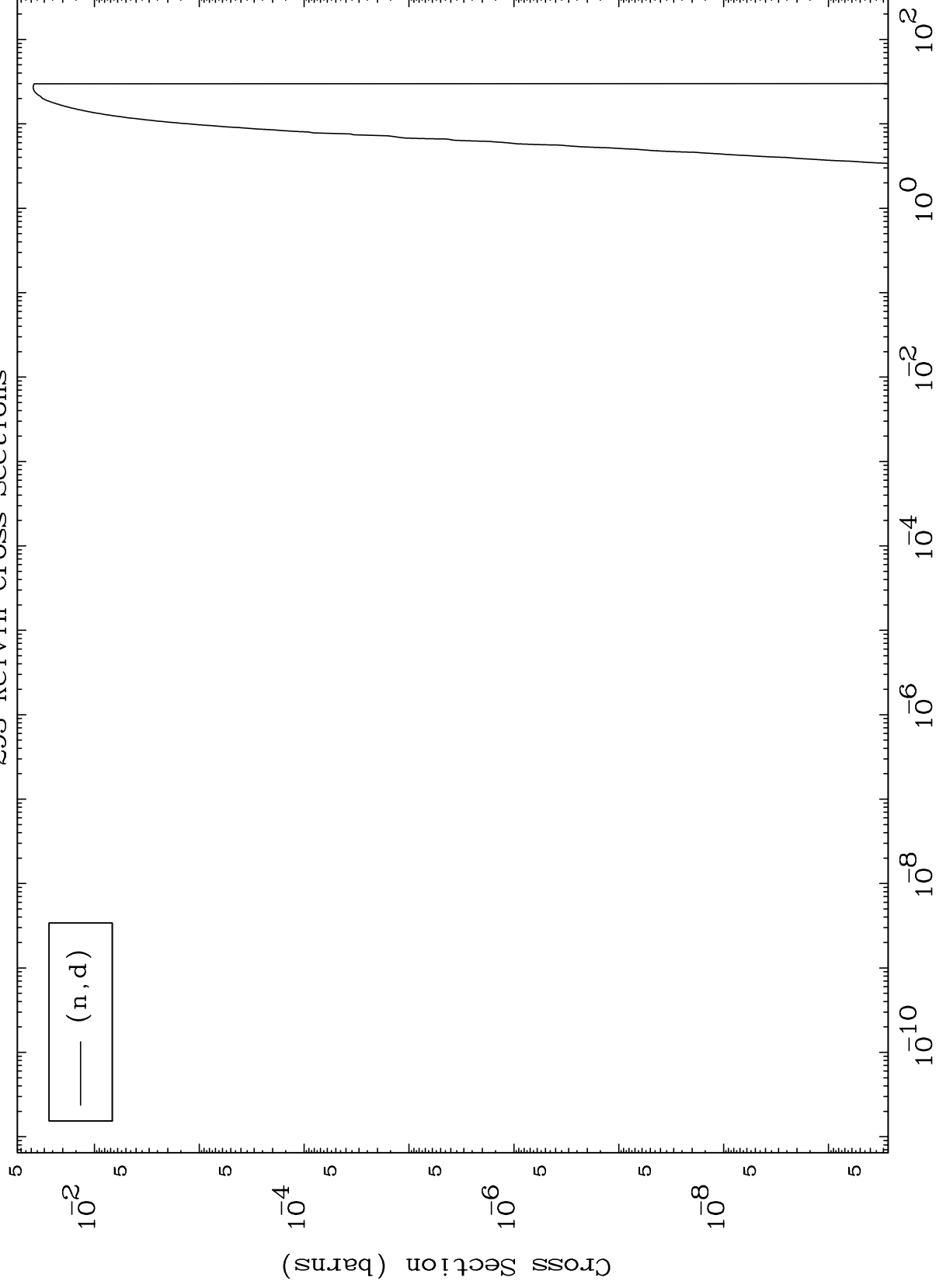


(n,p)

MAT 7480

(n,d) Levels
293 Kelvin Cross Sections

75-Re-170



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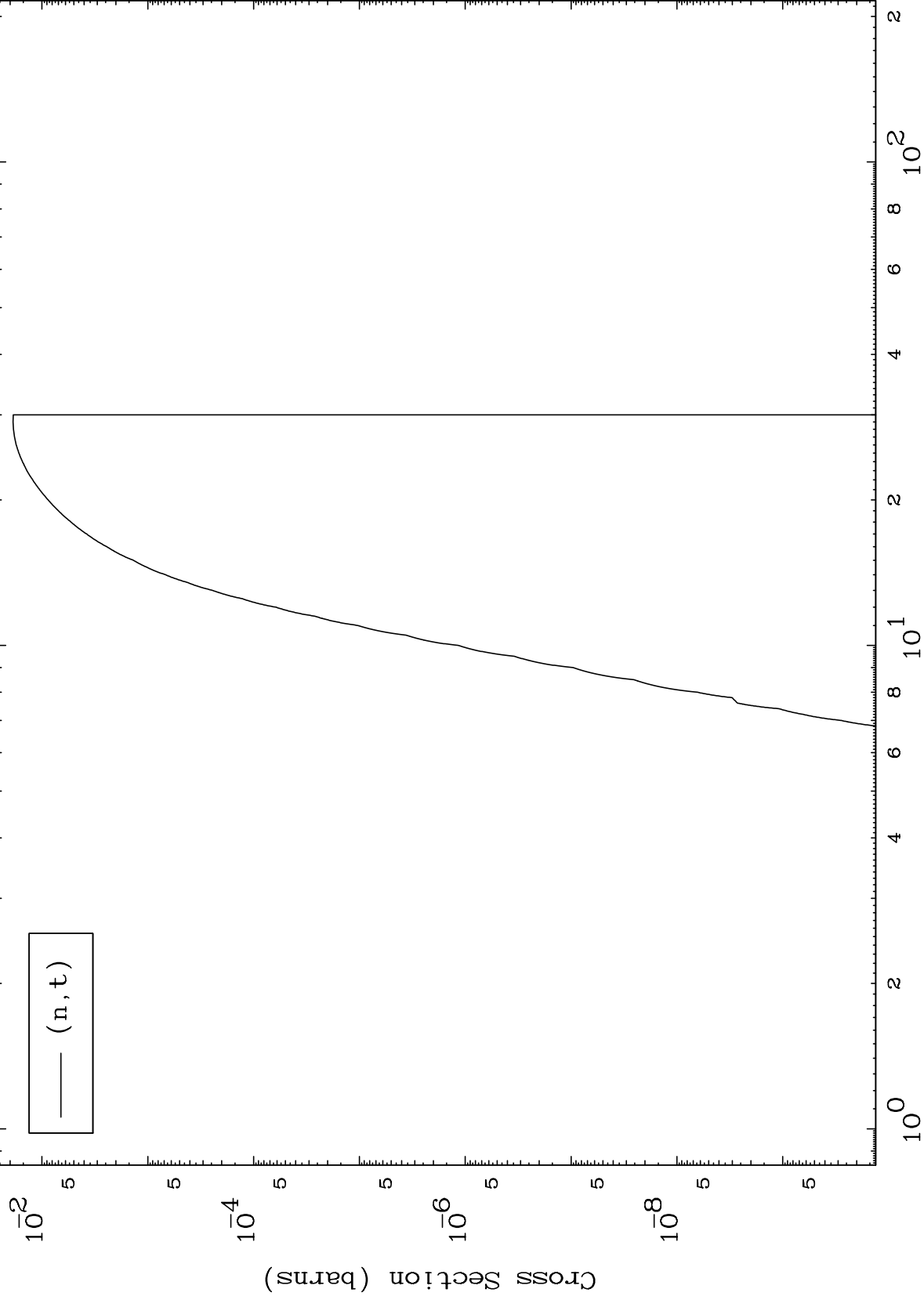
Incident Energy (MeV)

75-Re-170

MAT 7480

(n,t) Levels
293 Kelvin Cross Sections

75-Re-170



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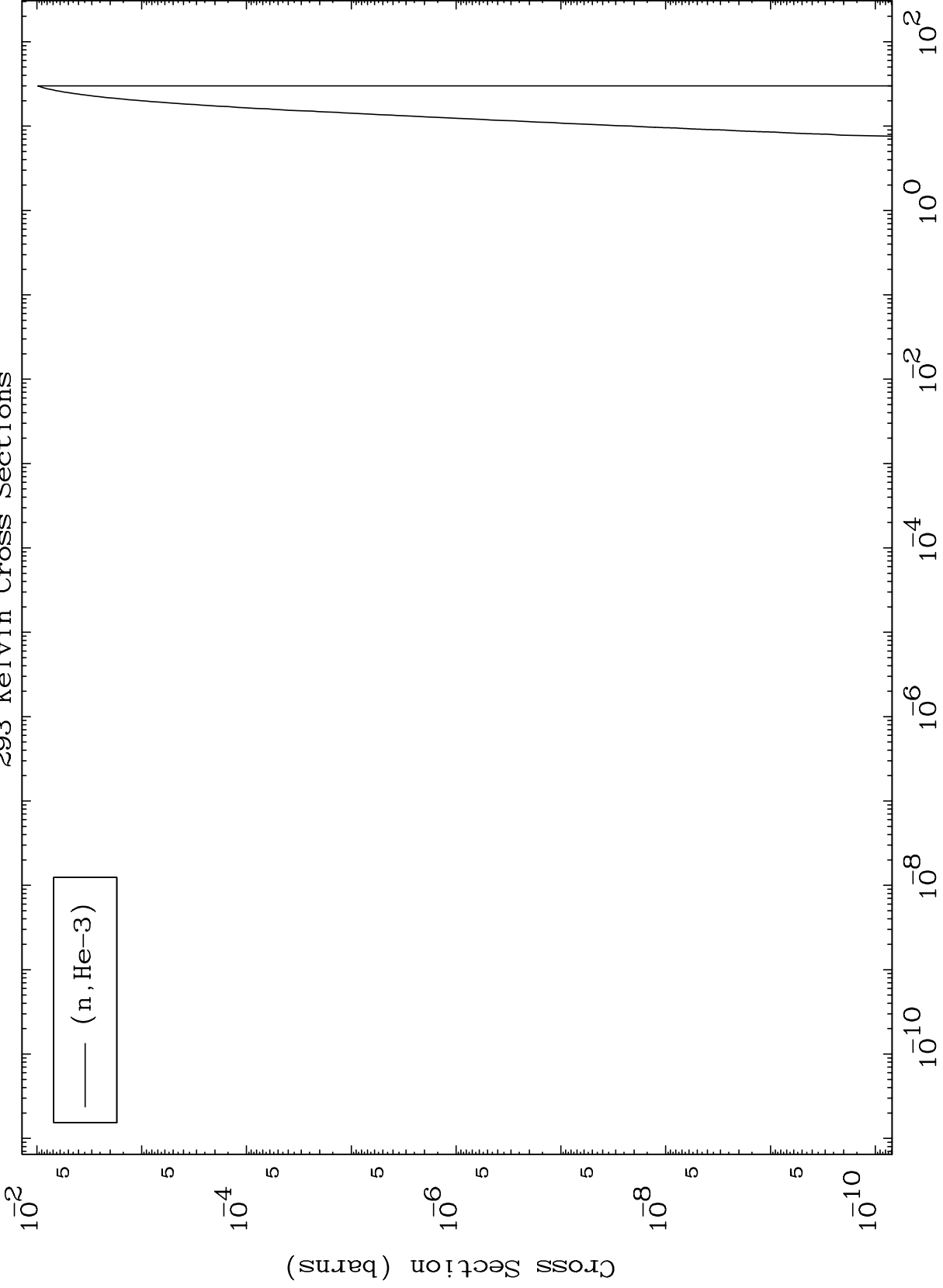
Incident Energy (MeV)

75-Re-170

MAT 7480

(n,He3) Levels
293 Kelvin Cross Sections

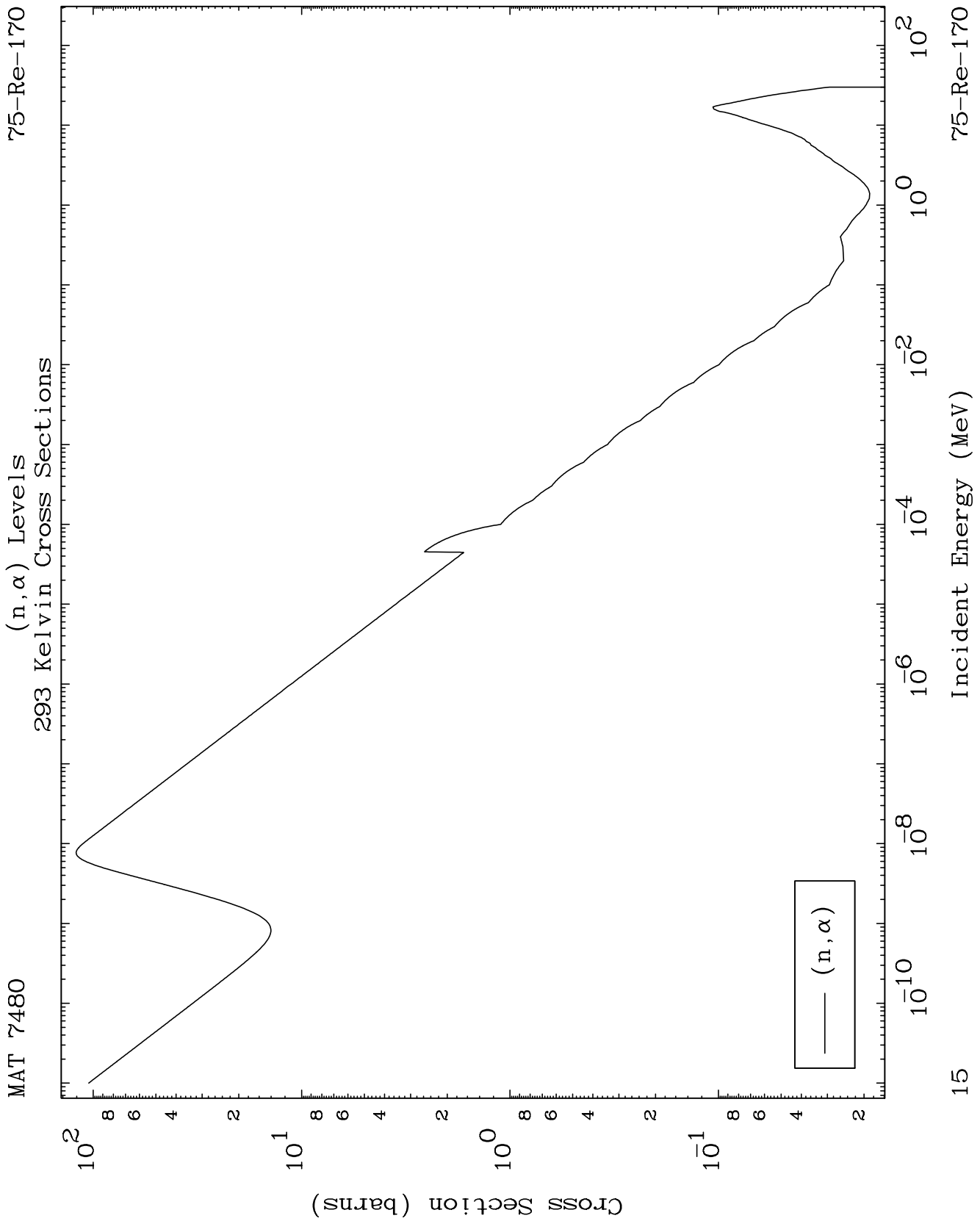
75-Re-170

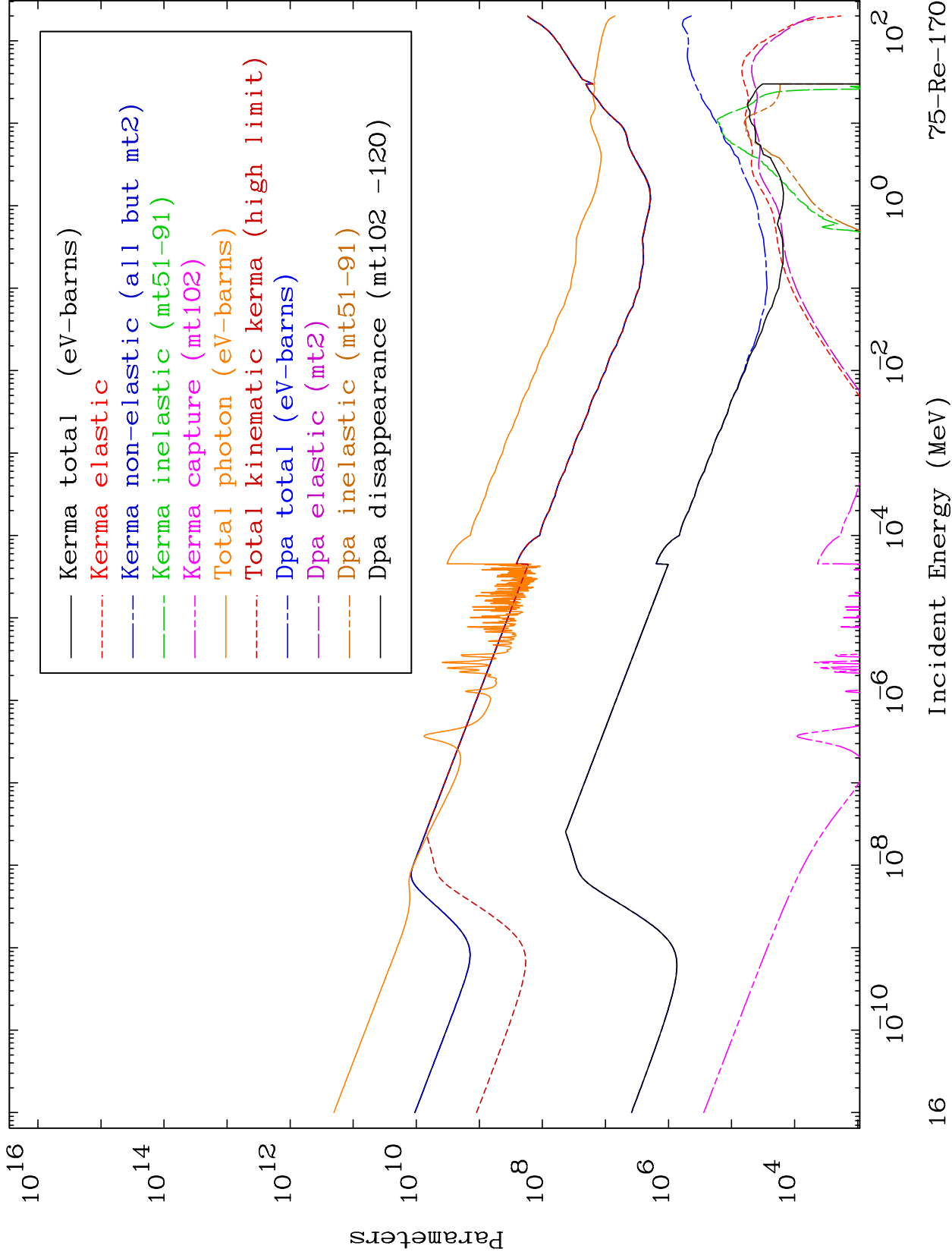


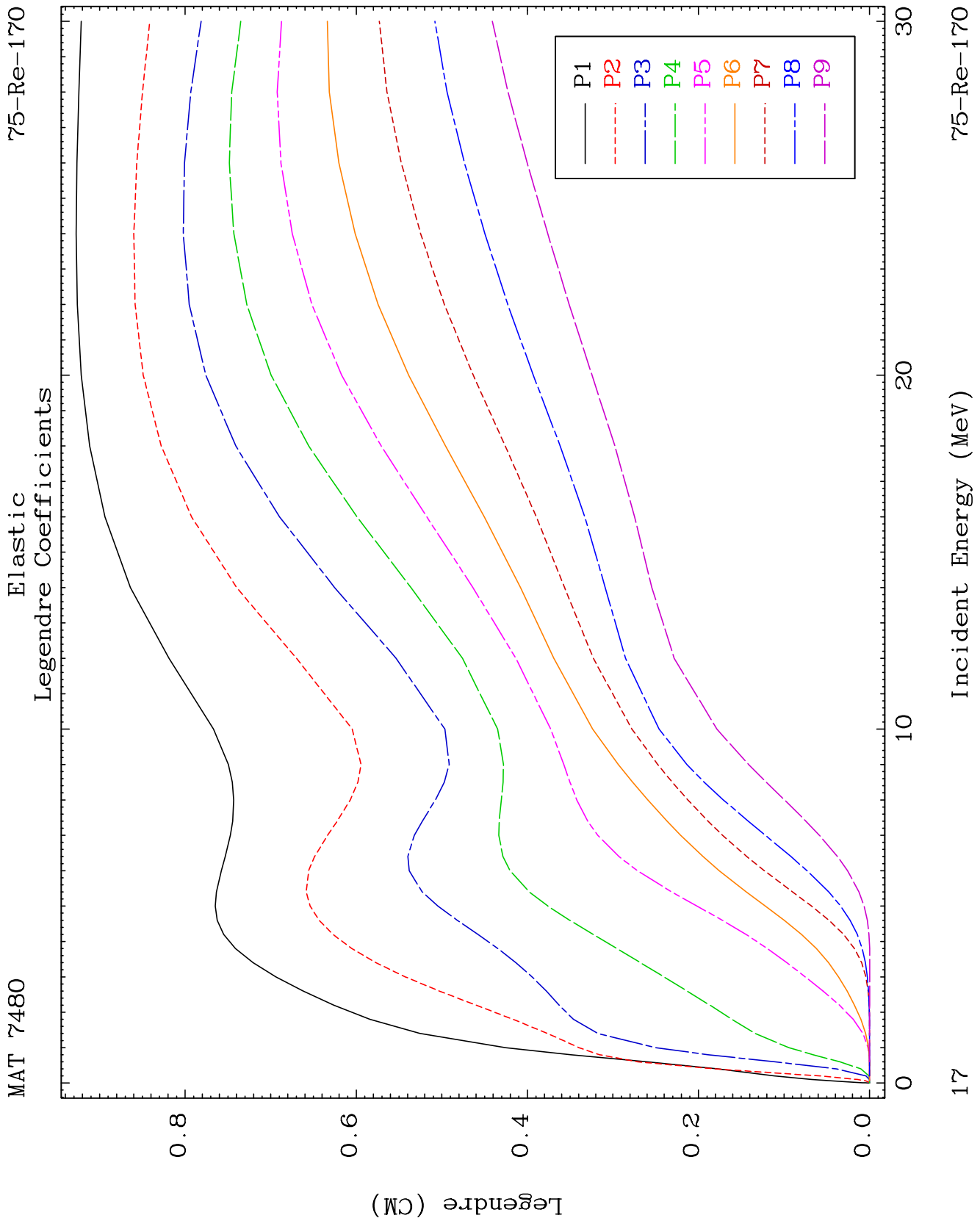
(n, He-3)

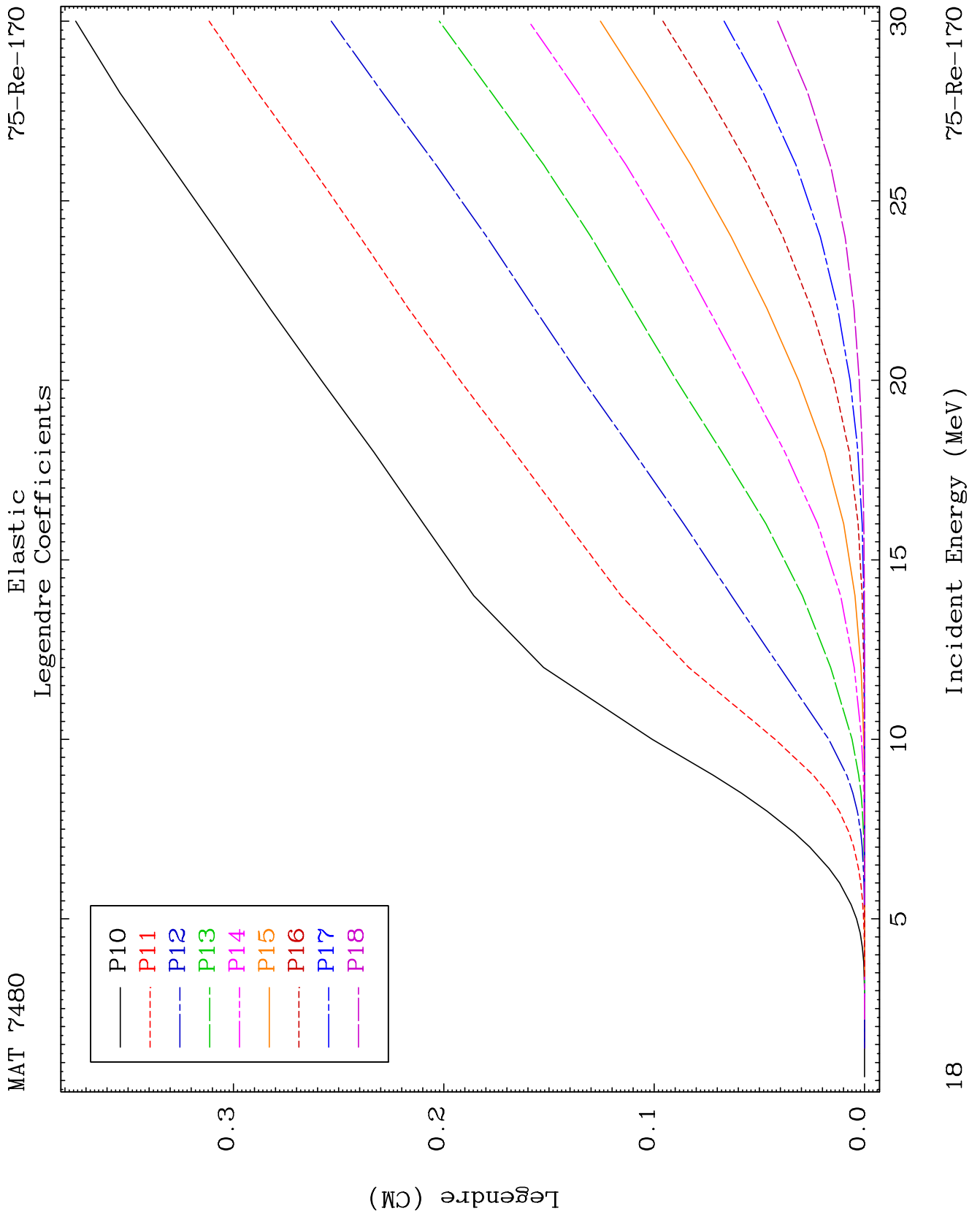
75-Re-170

Incident Energy (MeV)





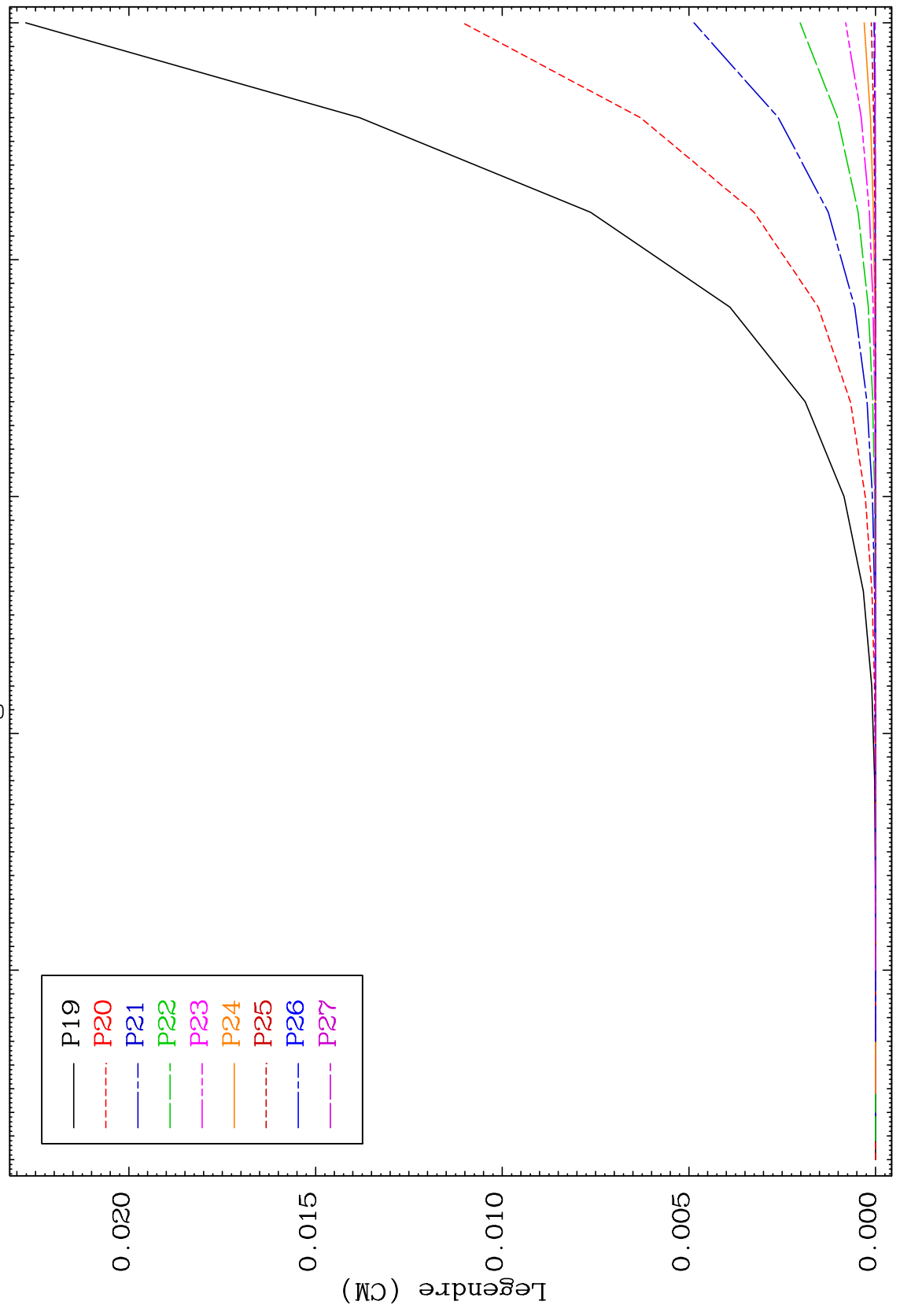




MAT 7480

Elastic Legendre Coefficients

75-Re-170



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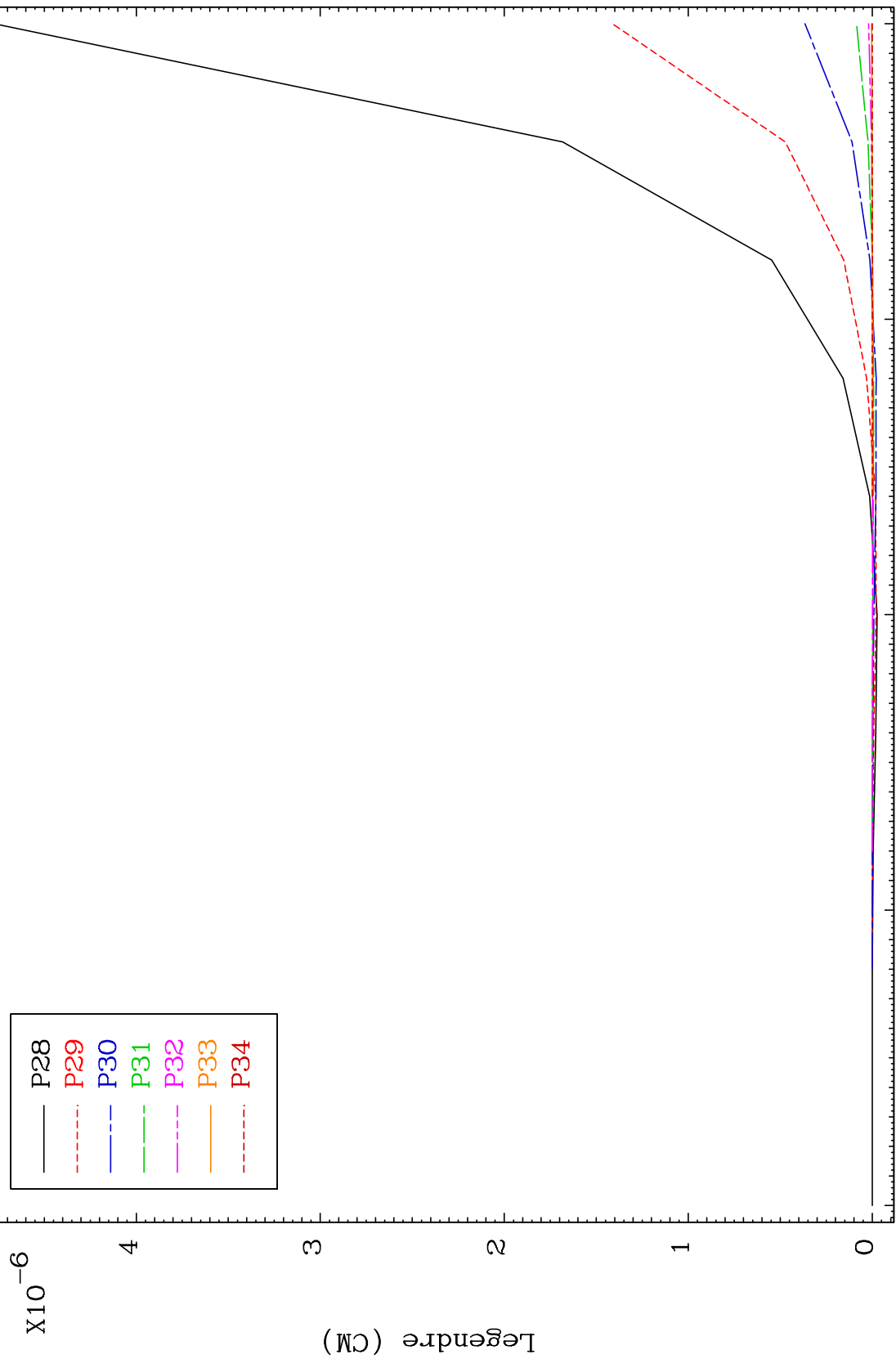
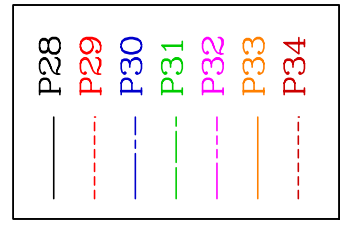
Incident Energy (MeV)

75-Re-170

MAT 7480

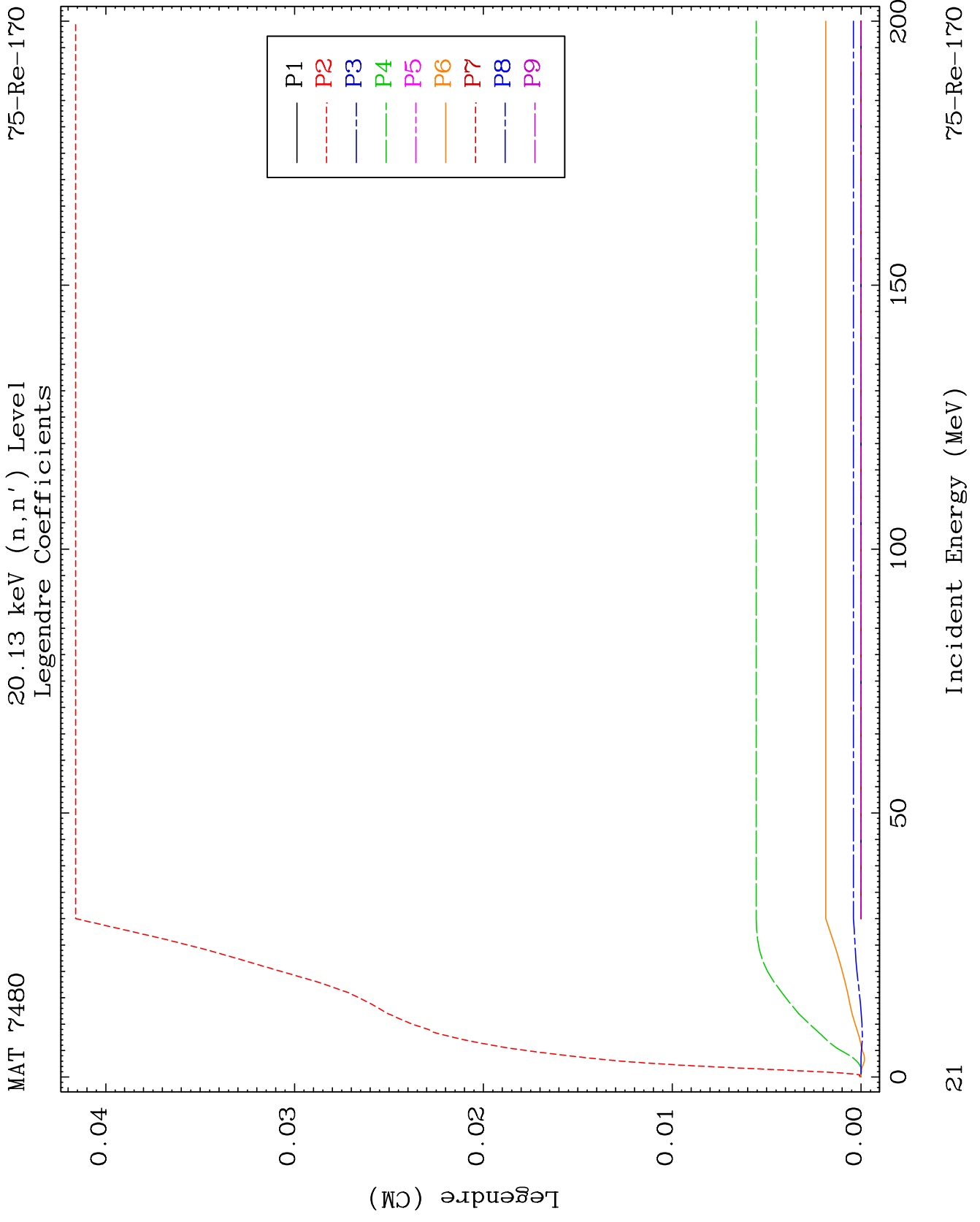
Elastic Legendre Coefficients

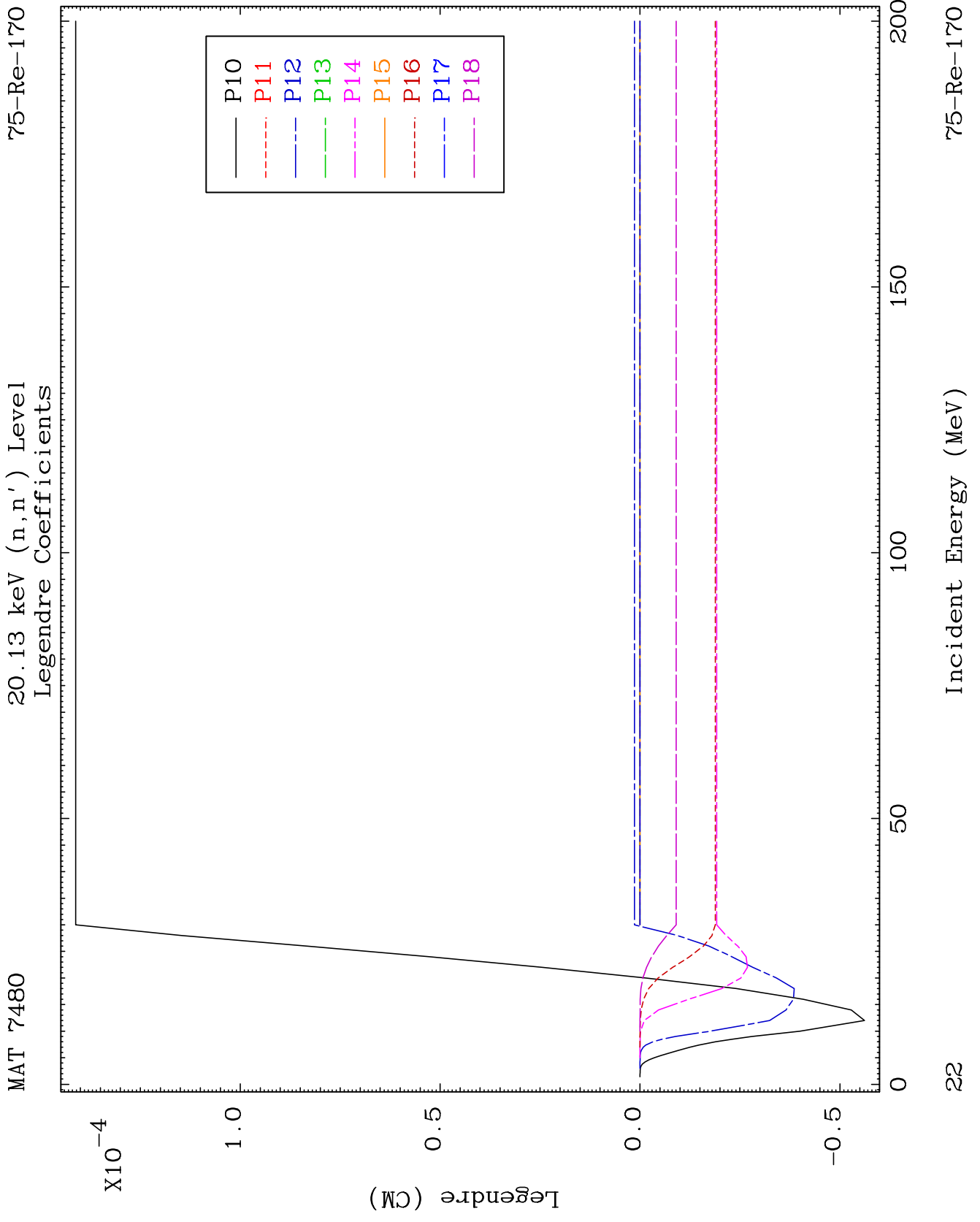
75-Re-170

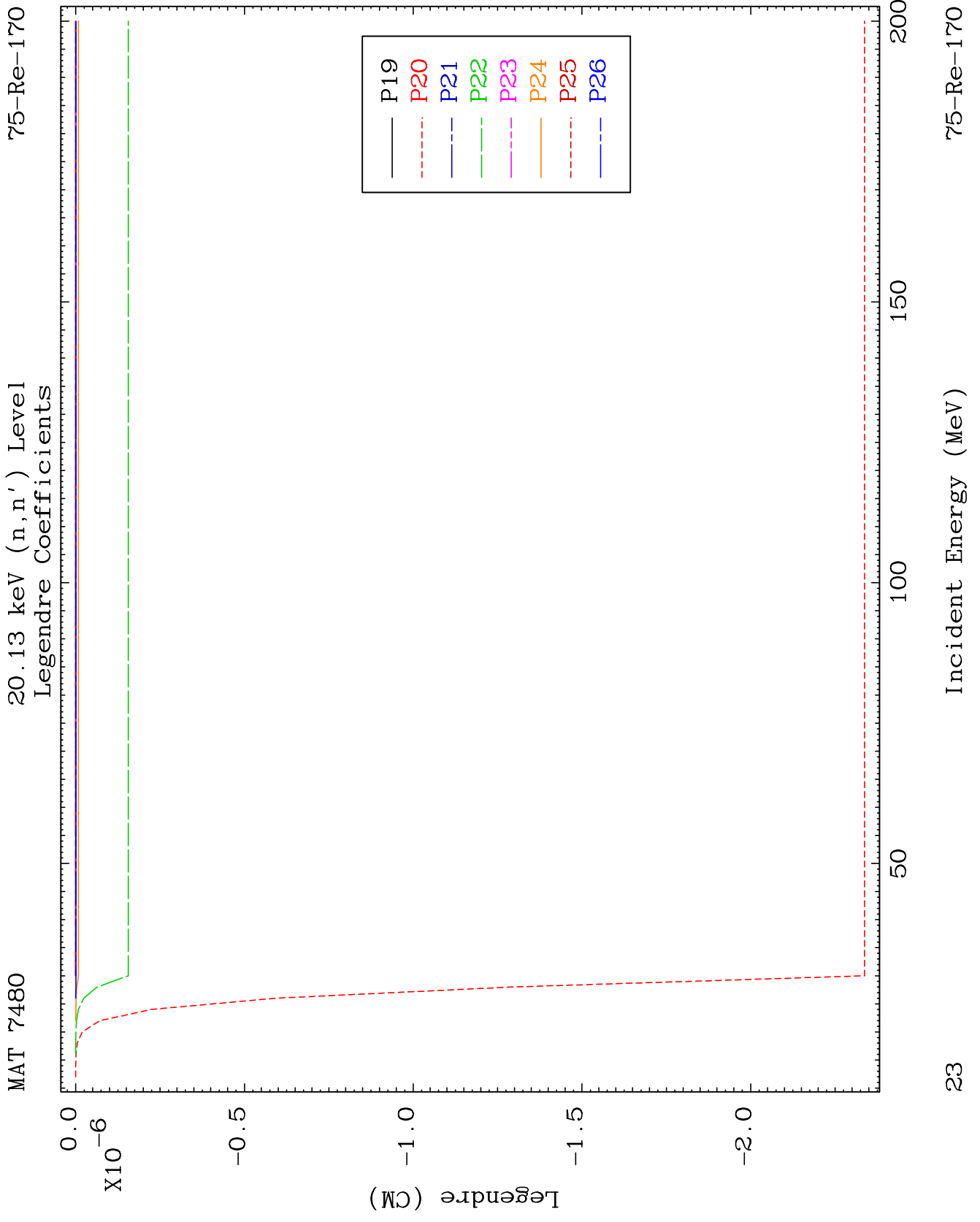


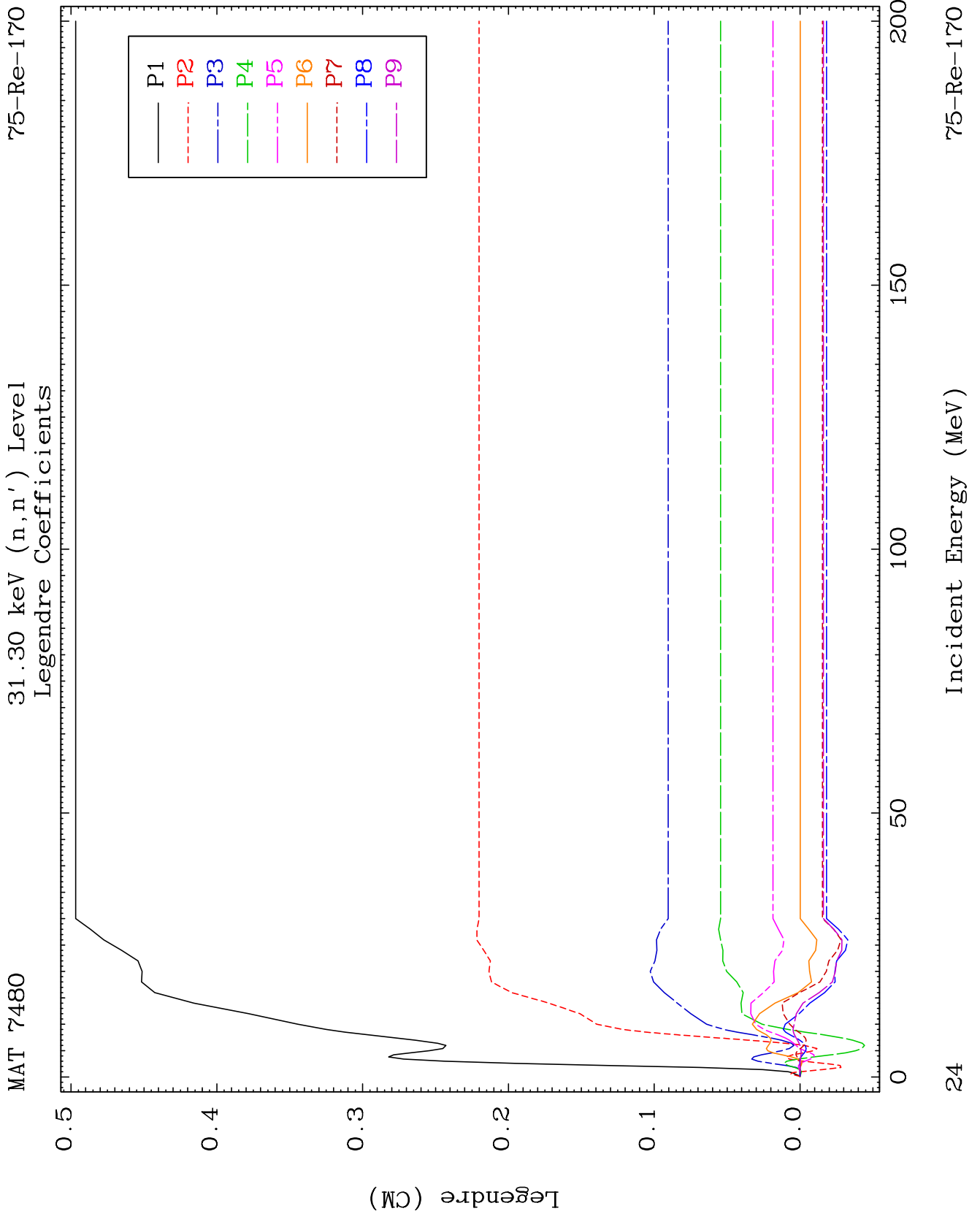
Incident Energy (MeV)

75-Re-170





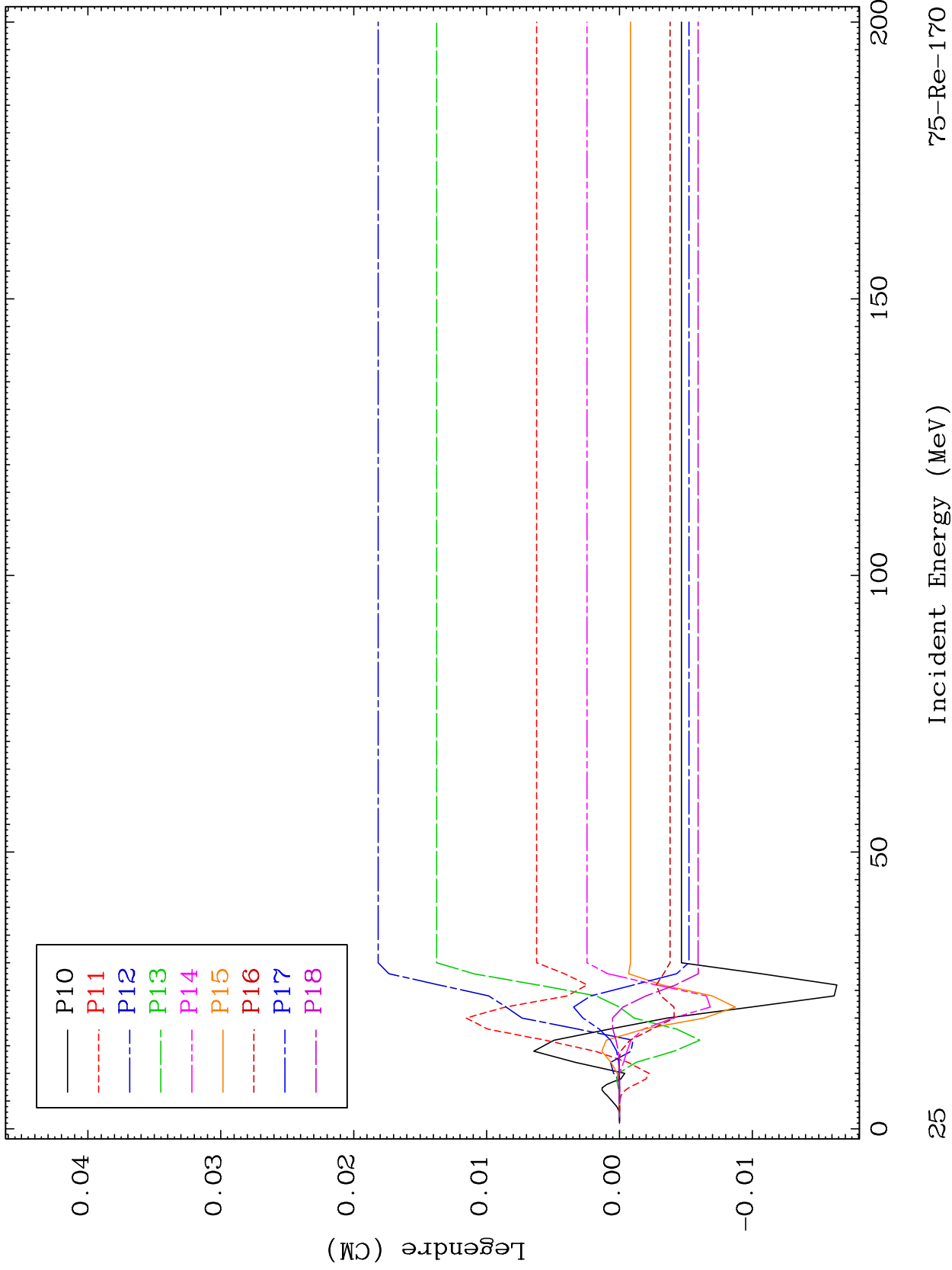




MAT 7480

31.30 keV (n,n') Level
Legendre Coefficients

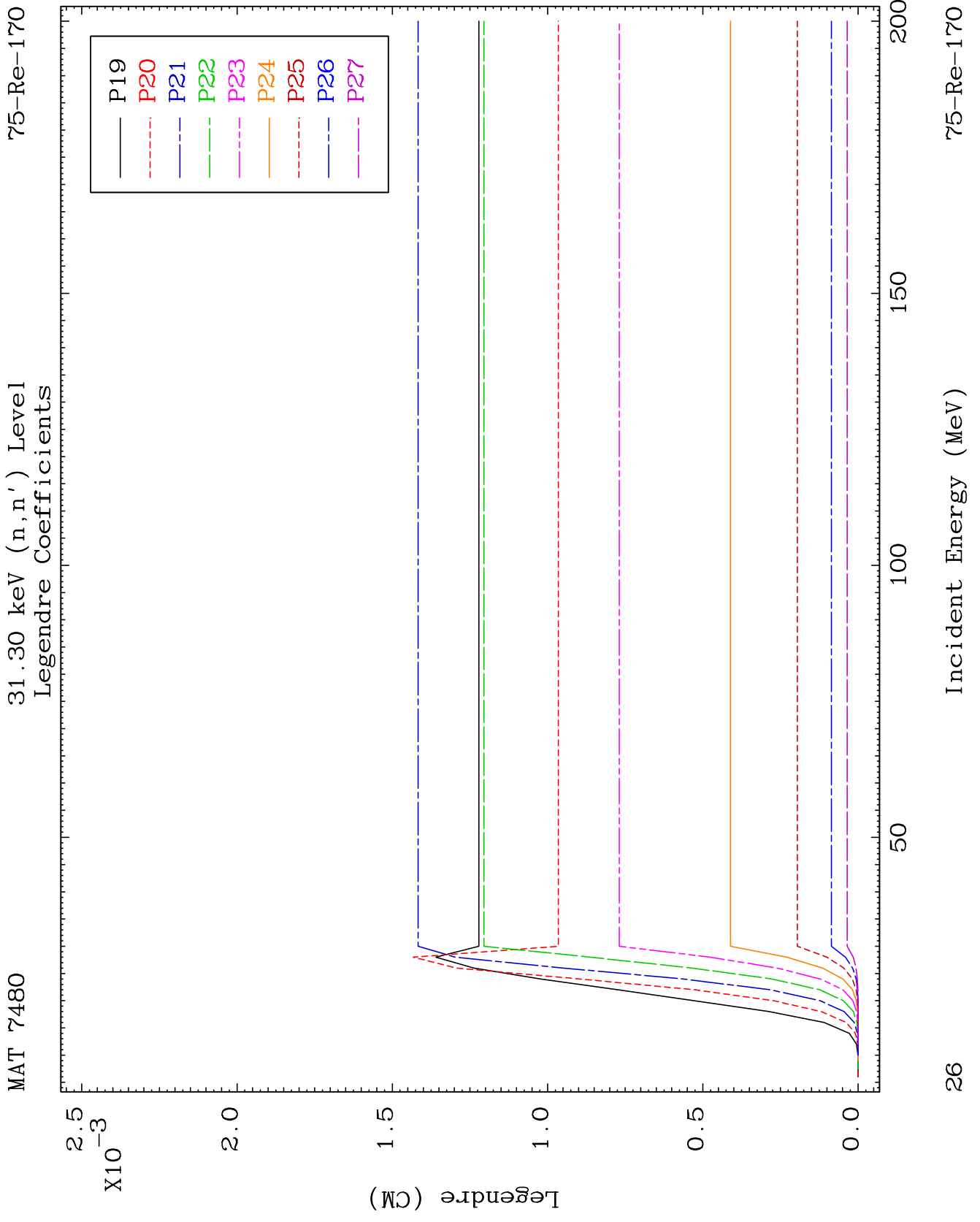
75-Re-170

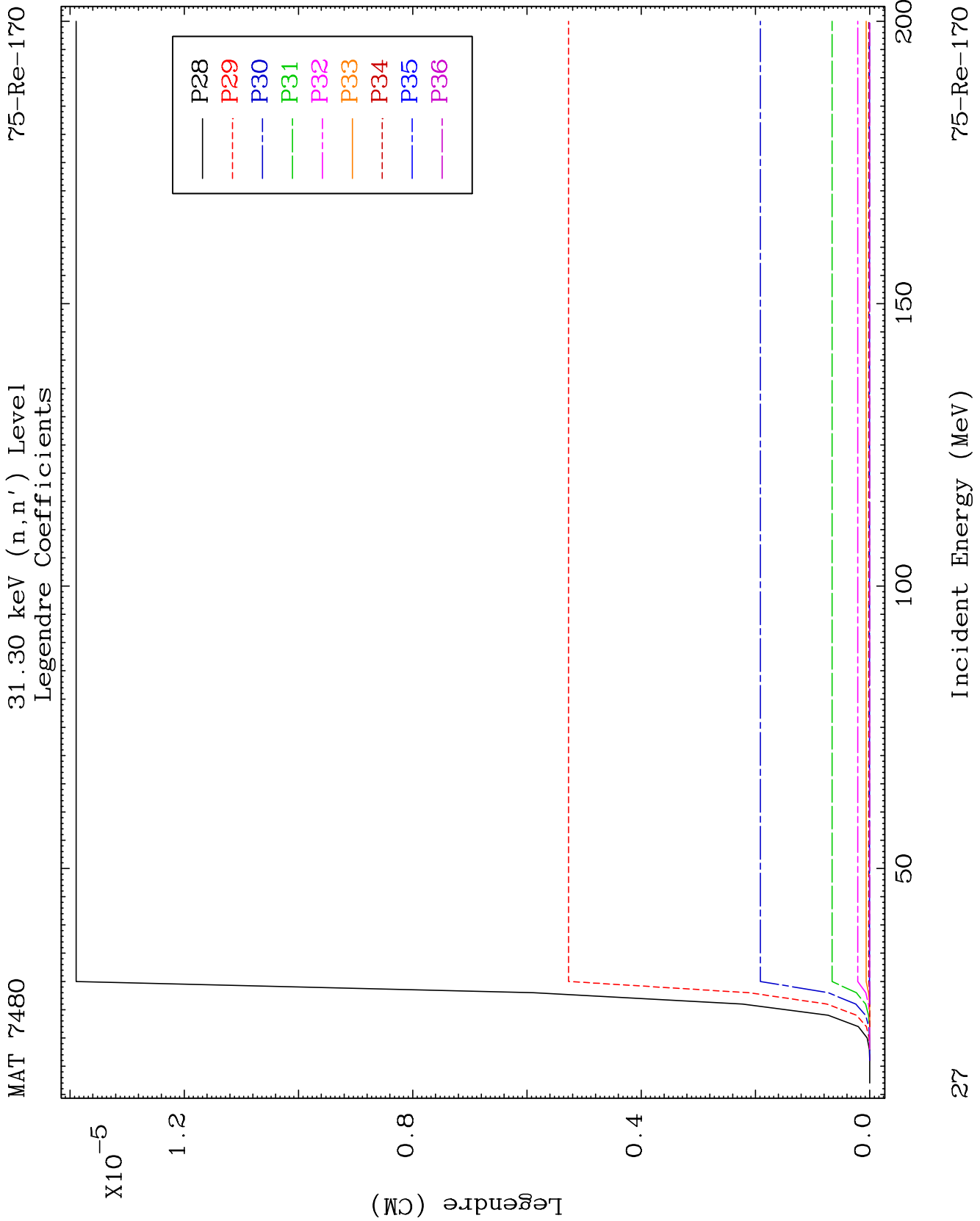


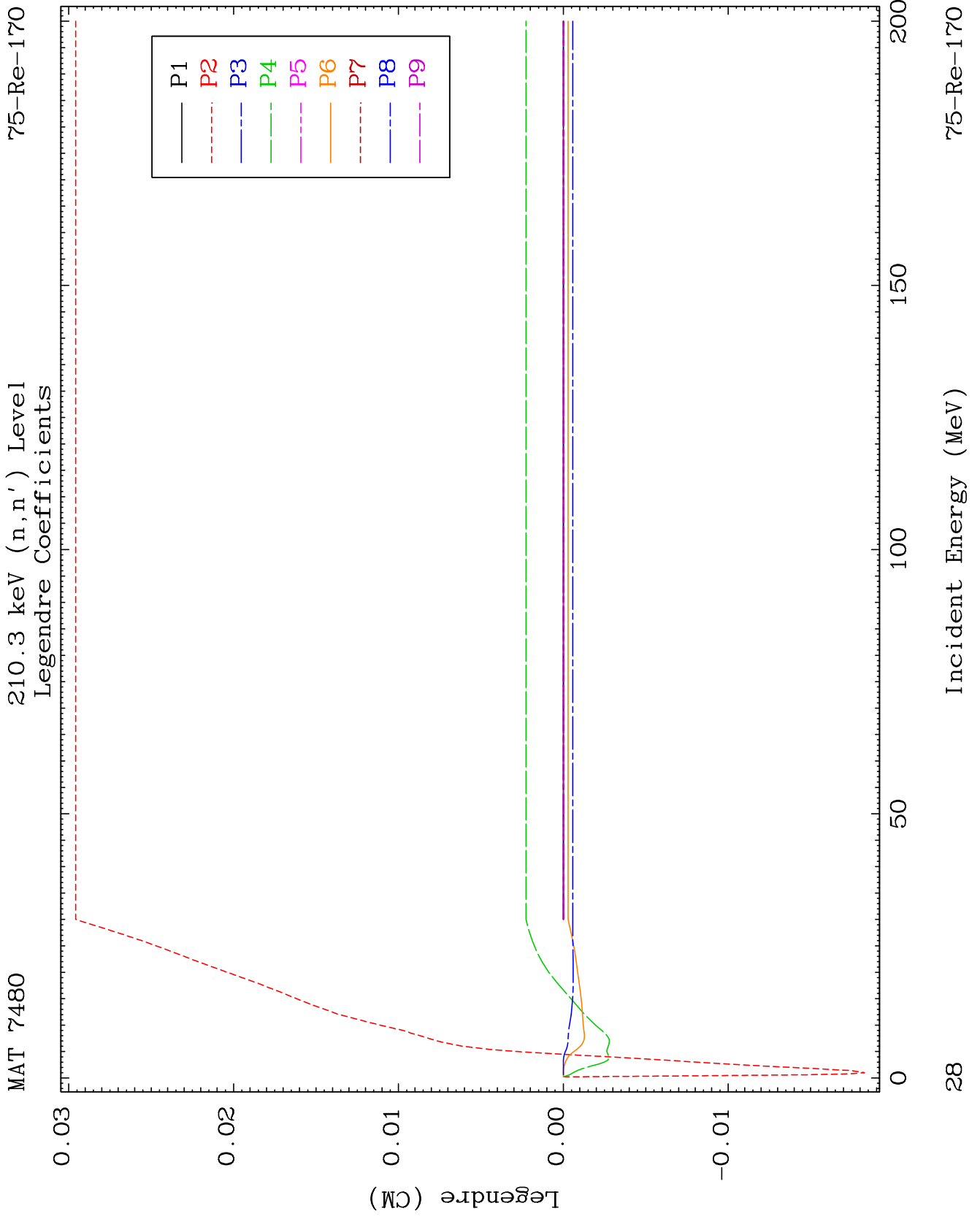
75-Re-170

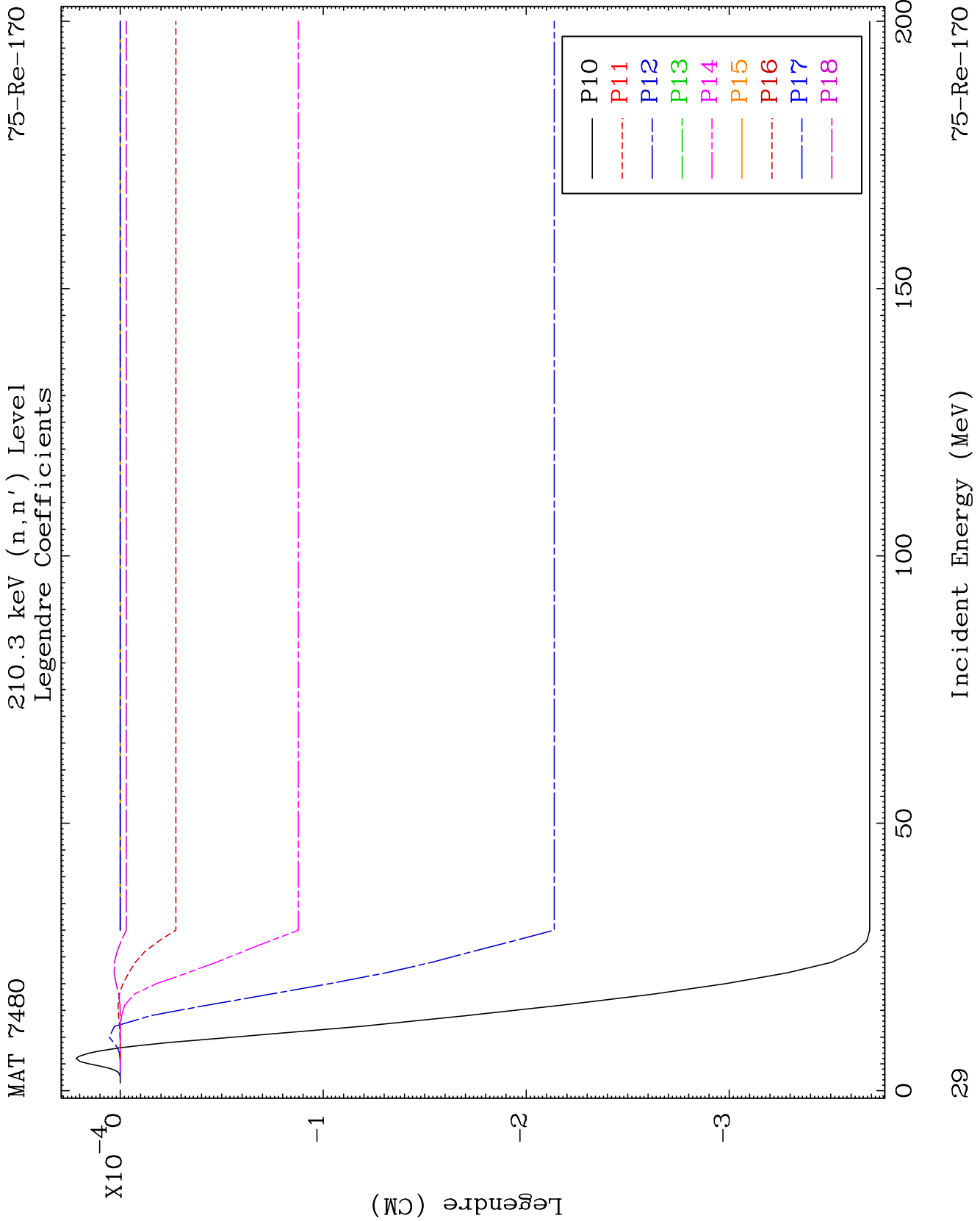
Incident Energy (MeV)

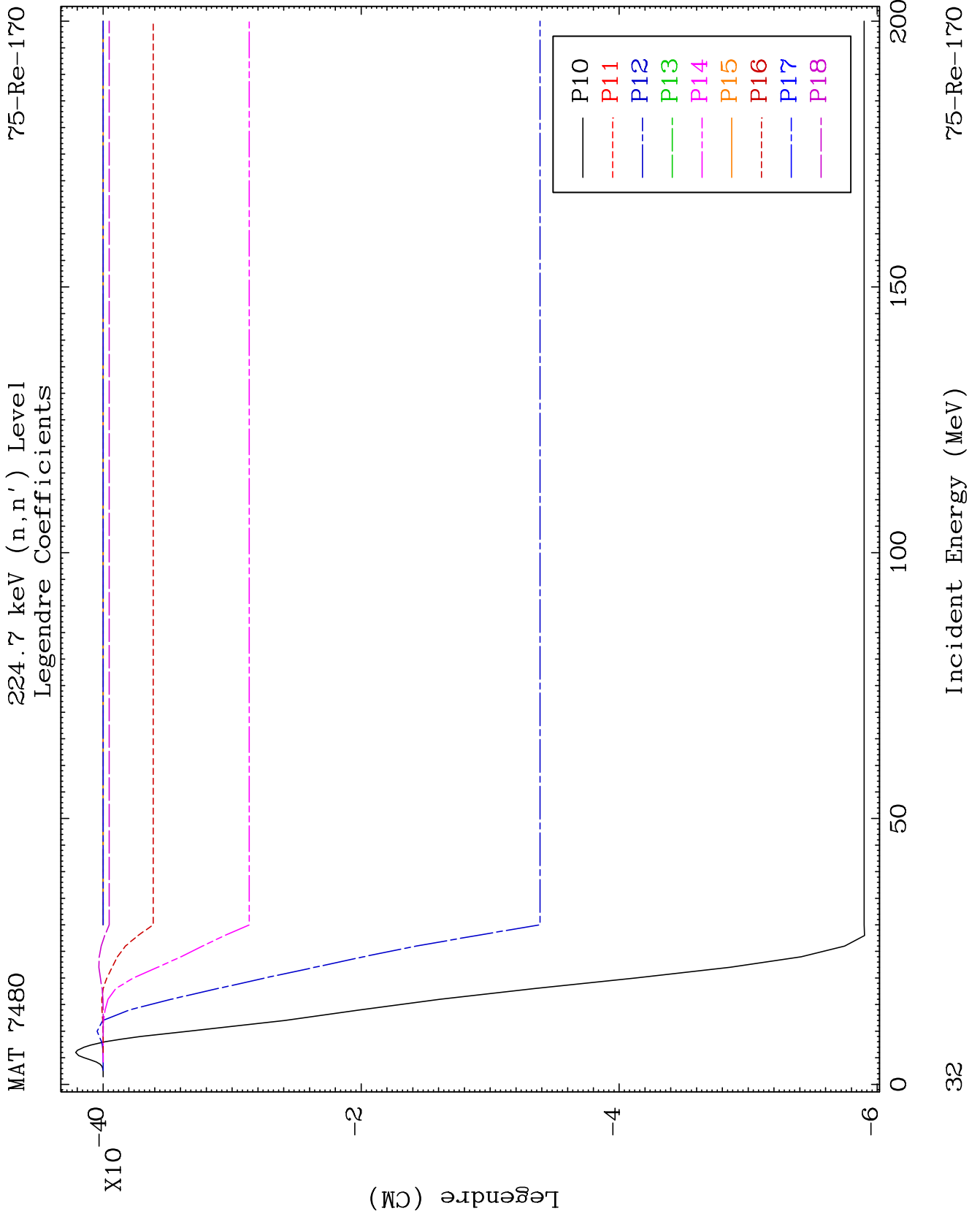
25

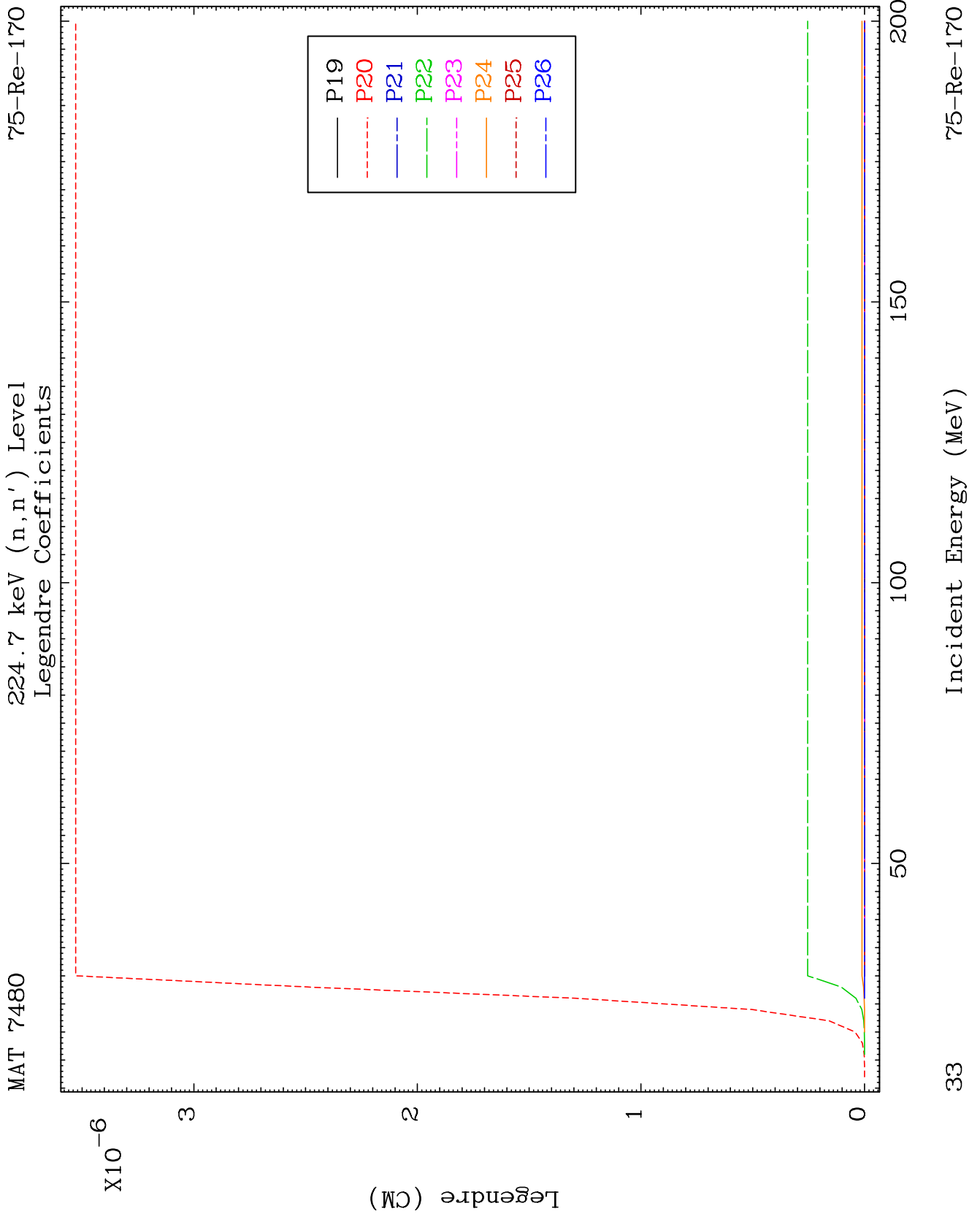


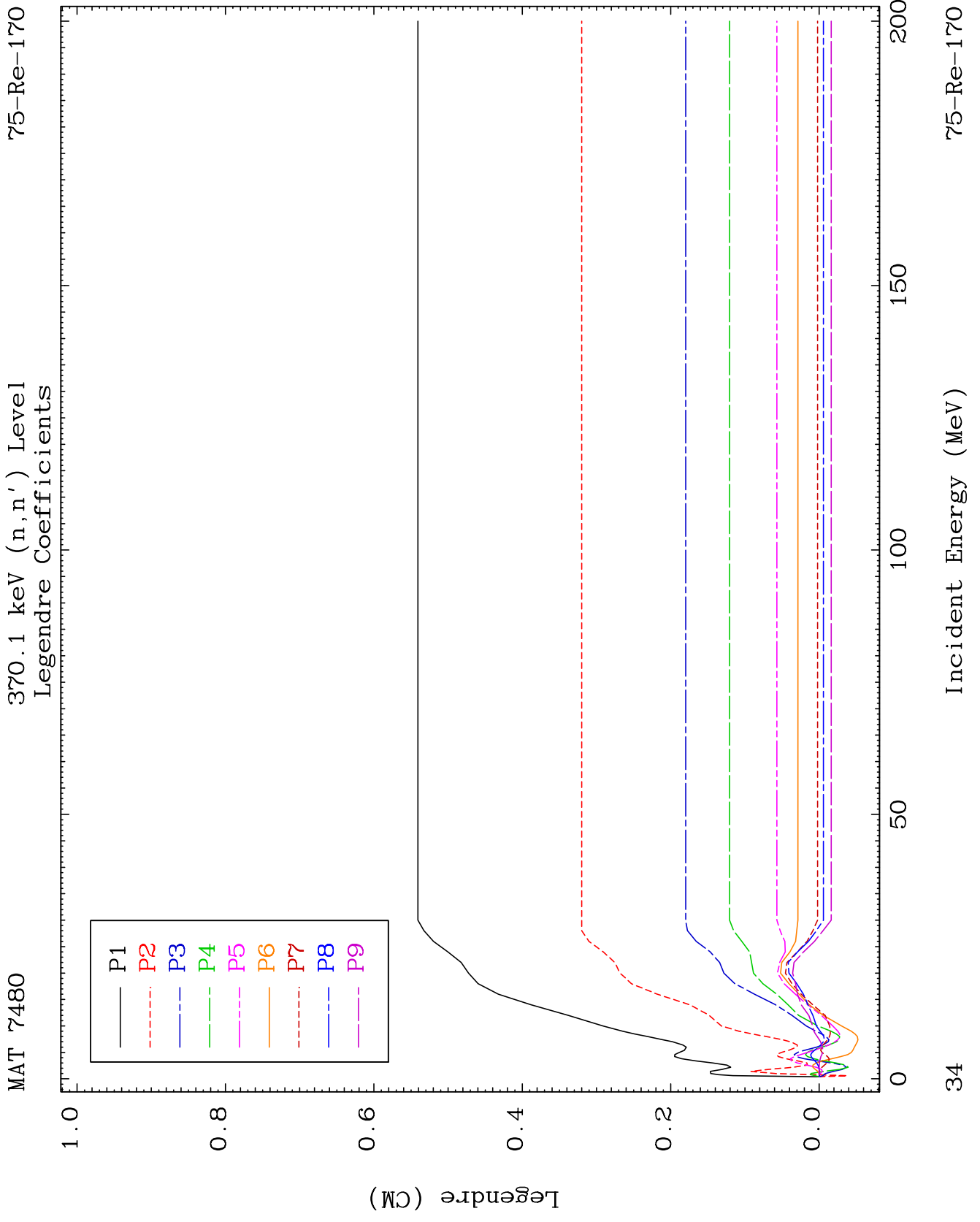


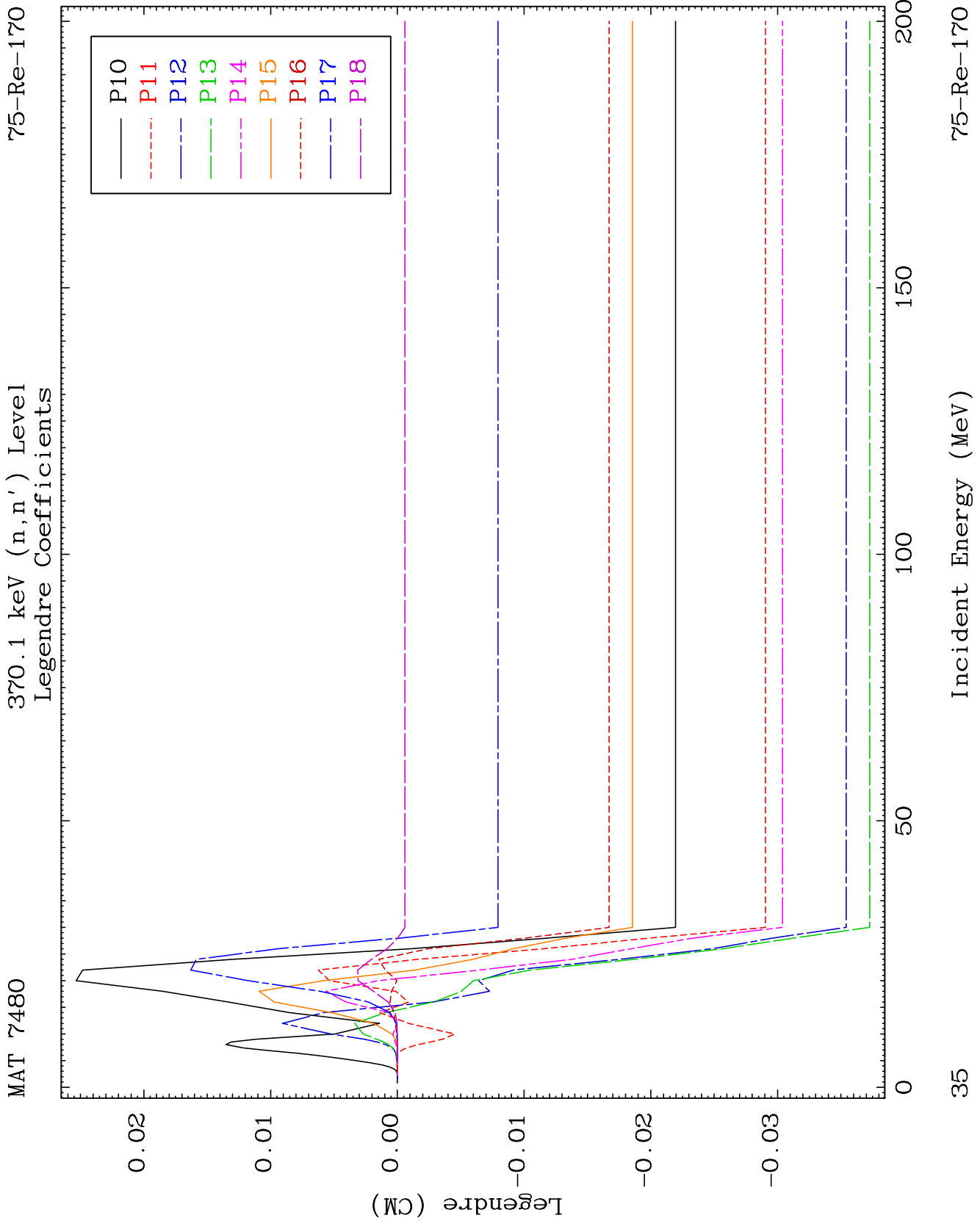








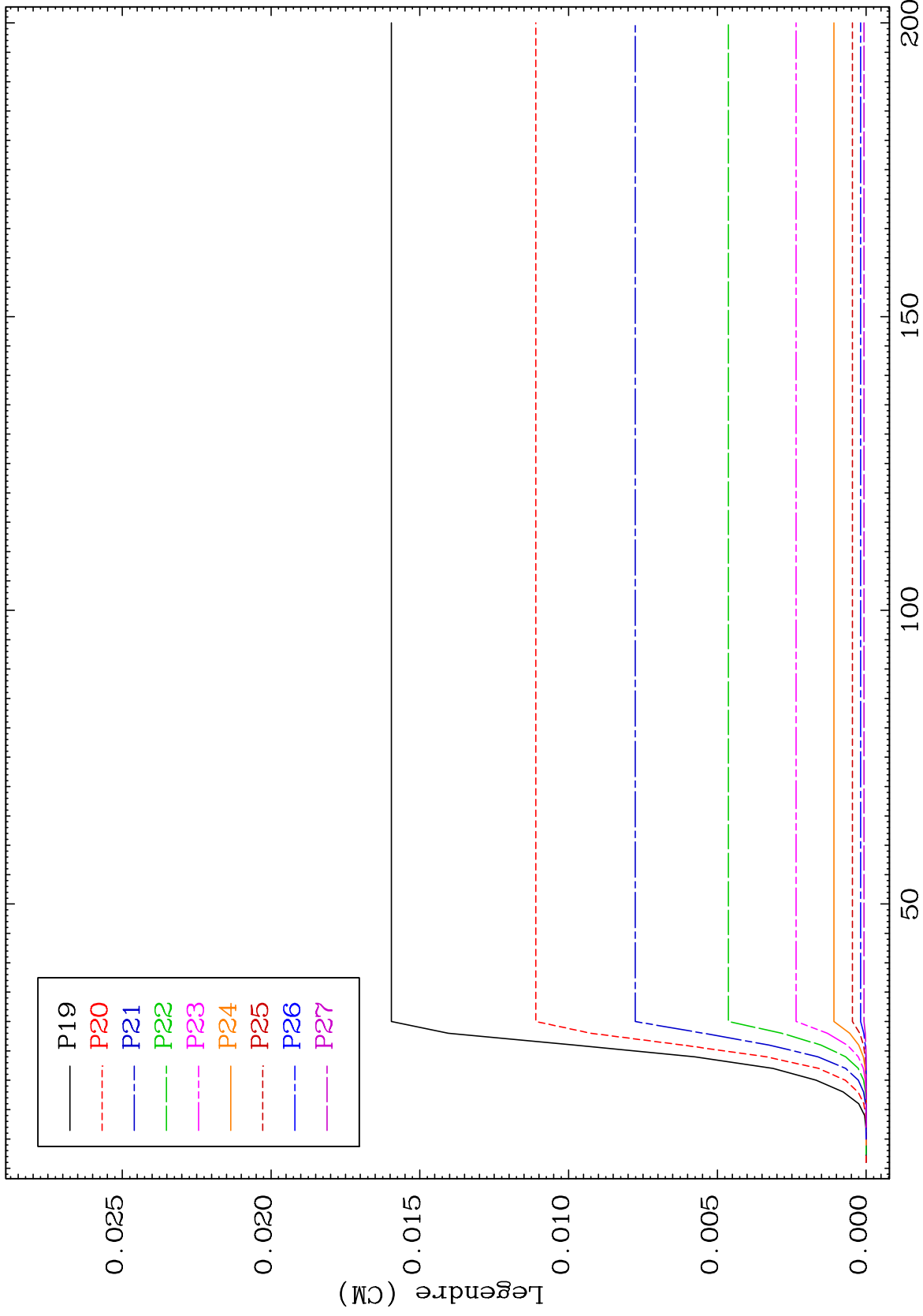




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370.1 keV (n,n') Level
Legendre Coefficients

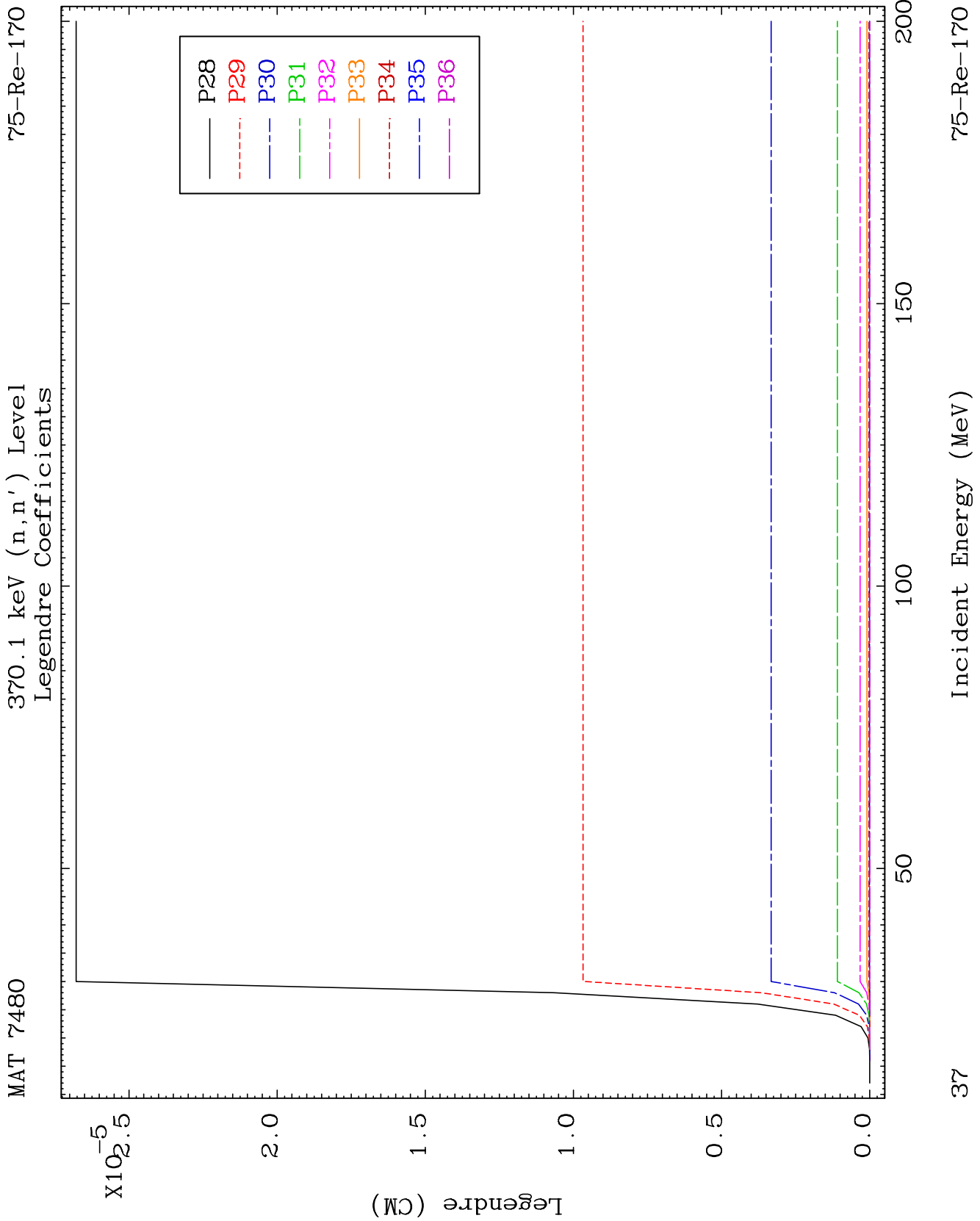
75-Re-170



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Incident Energy (MeV)

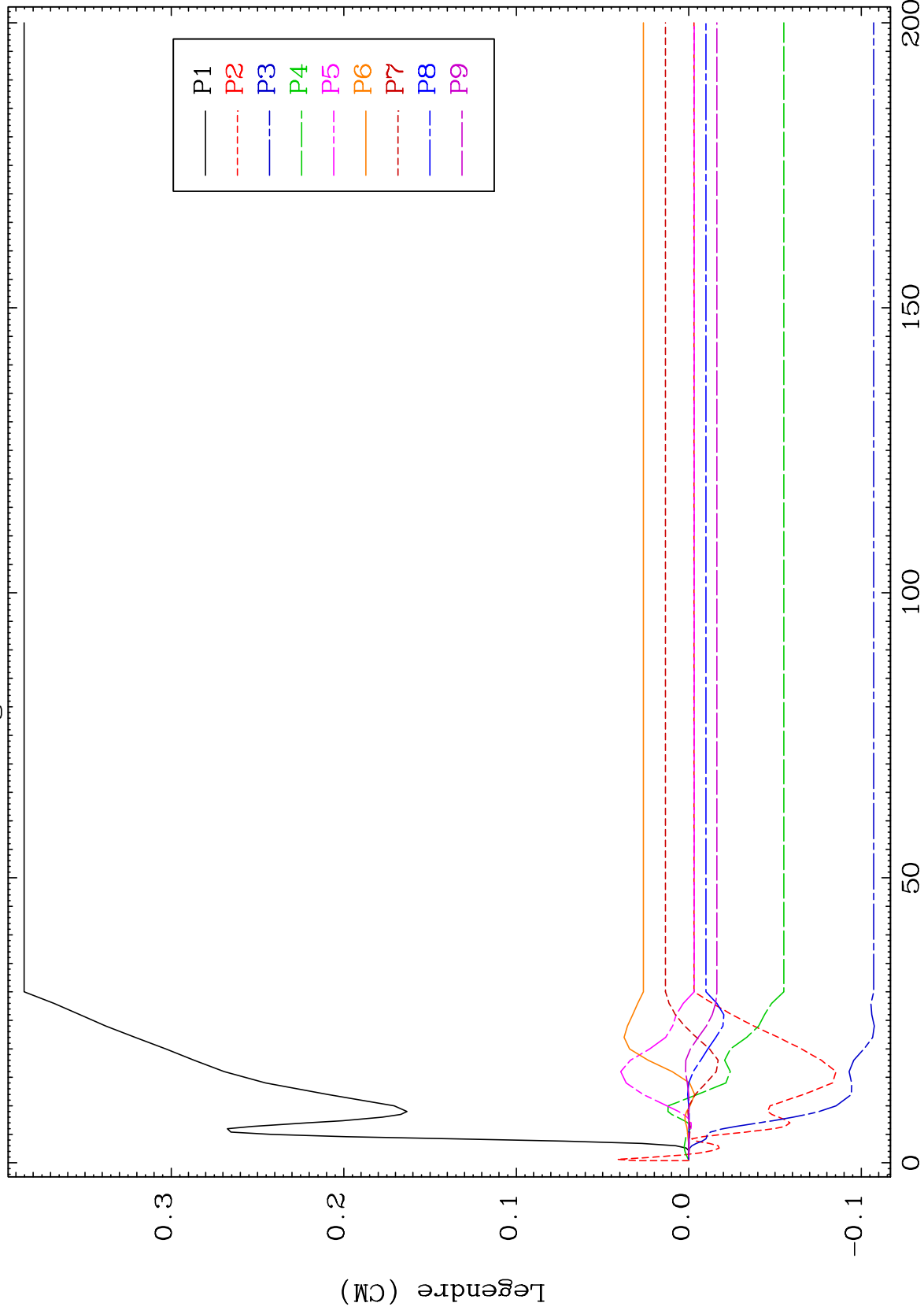
75-Re-170



MAT 7480

371.7 keV (n,n') Level
Legendre Coefficients

75-Re-170



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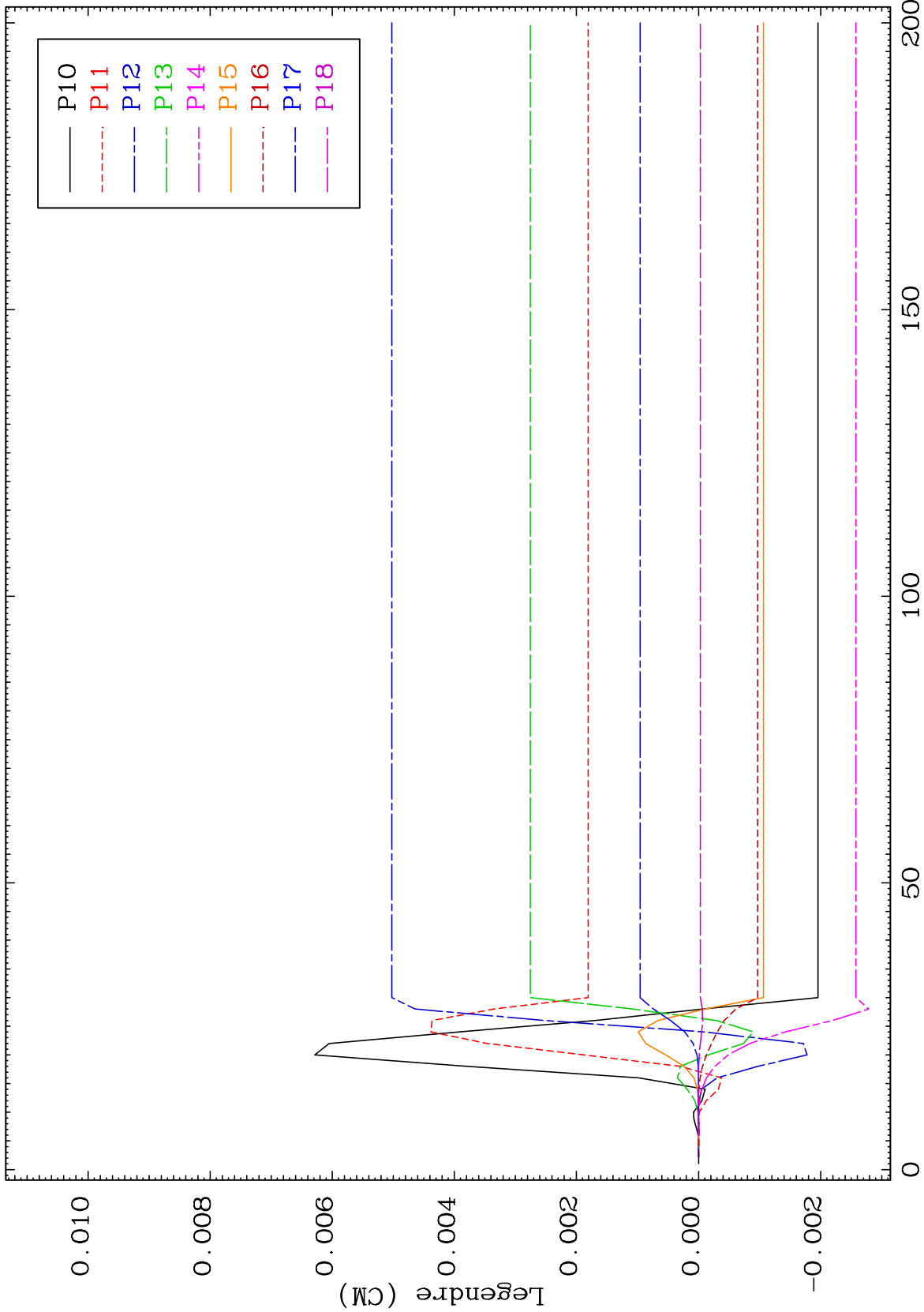
Incident Energy (MeV)

75-Re-170

MAT 7480

371.7 keV (n,n') Level
Legendre Coefficients

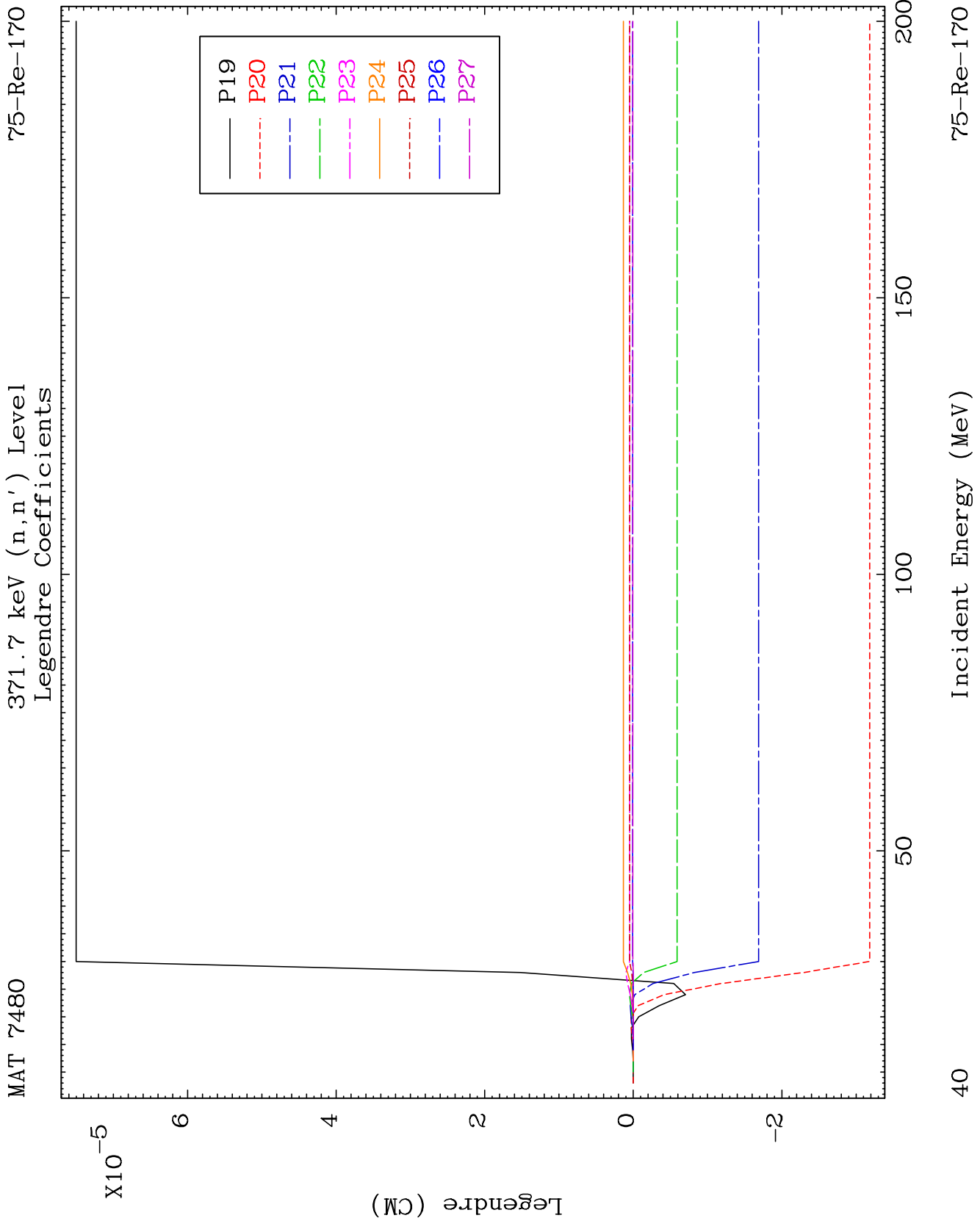
75-Re-170

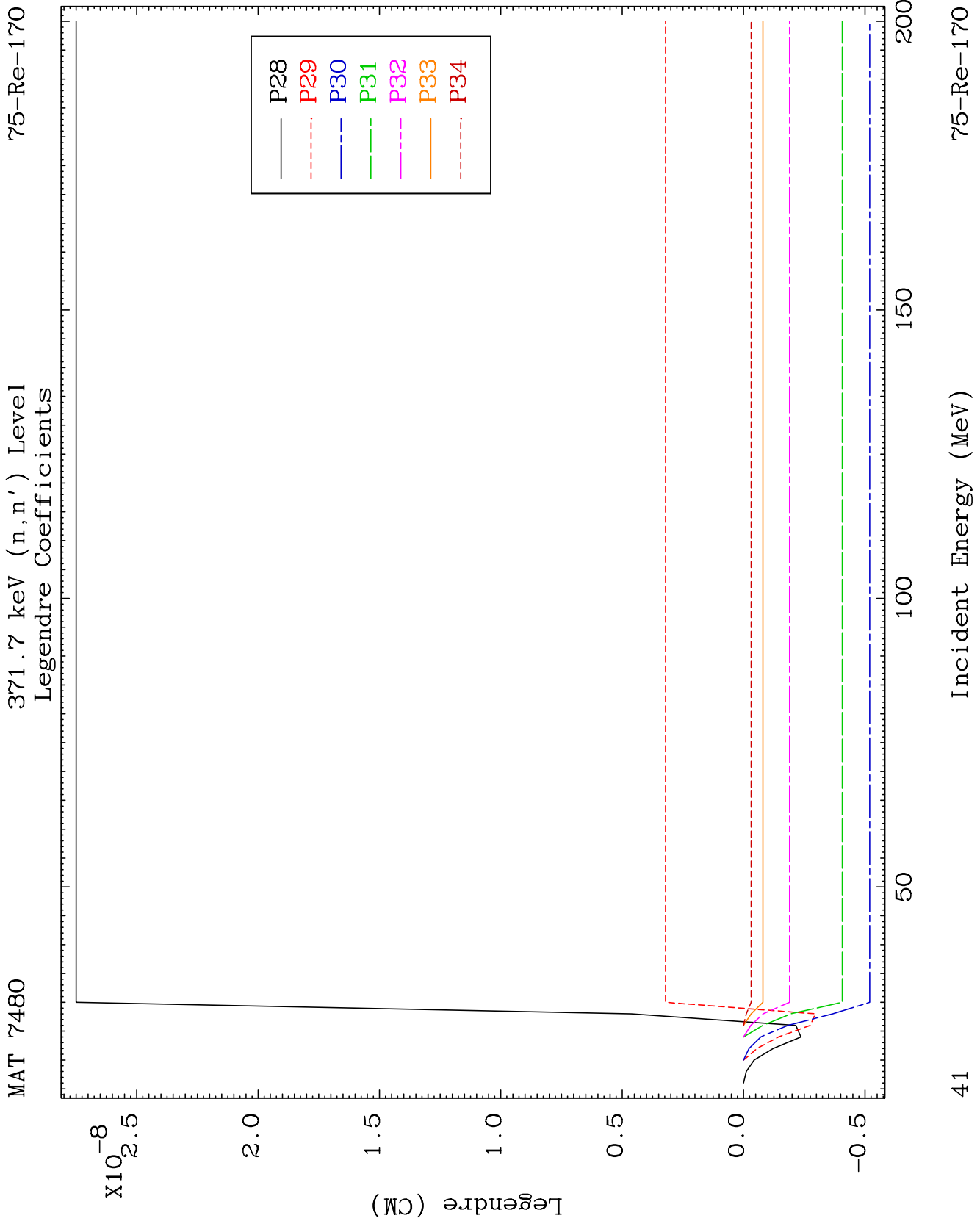


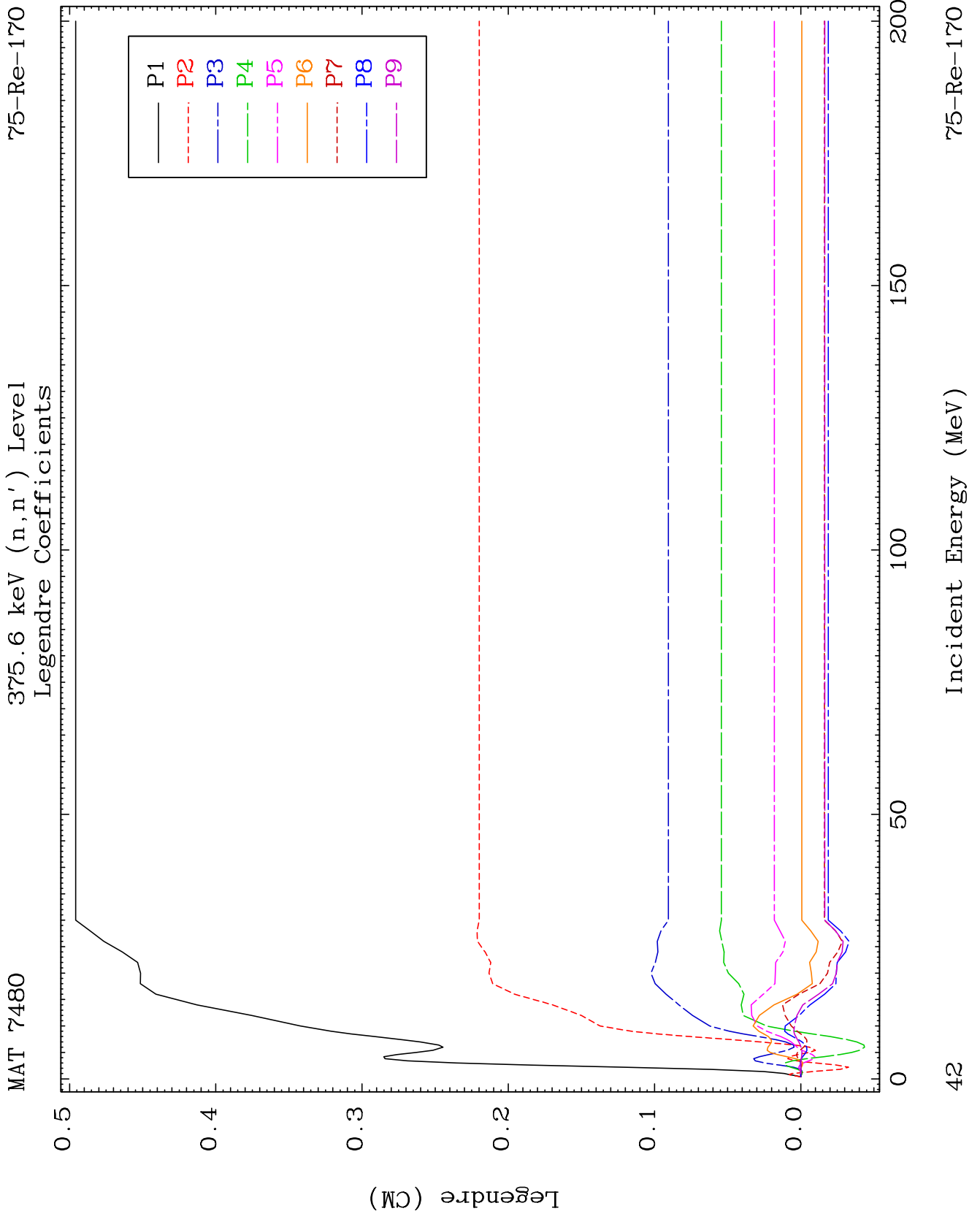
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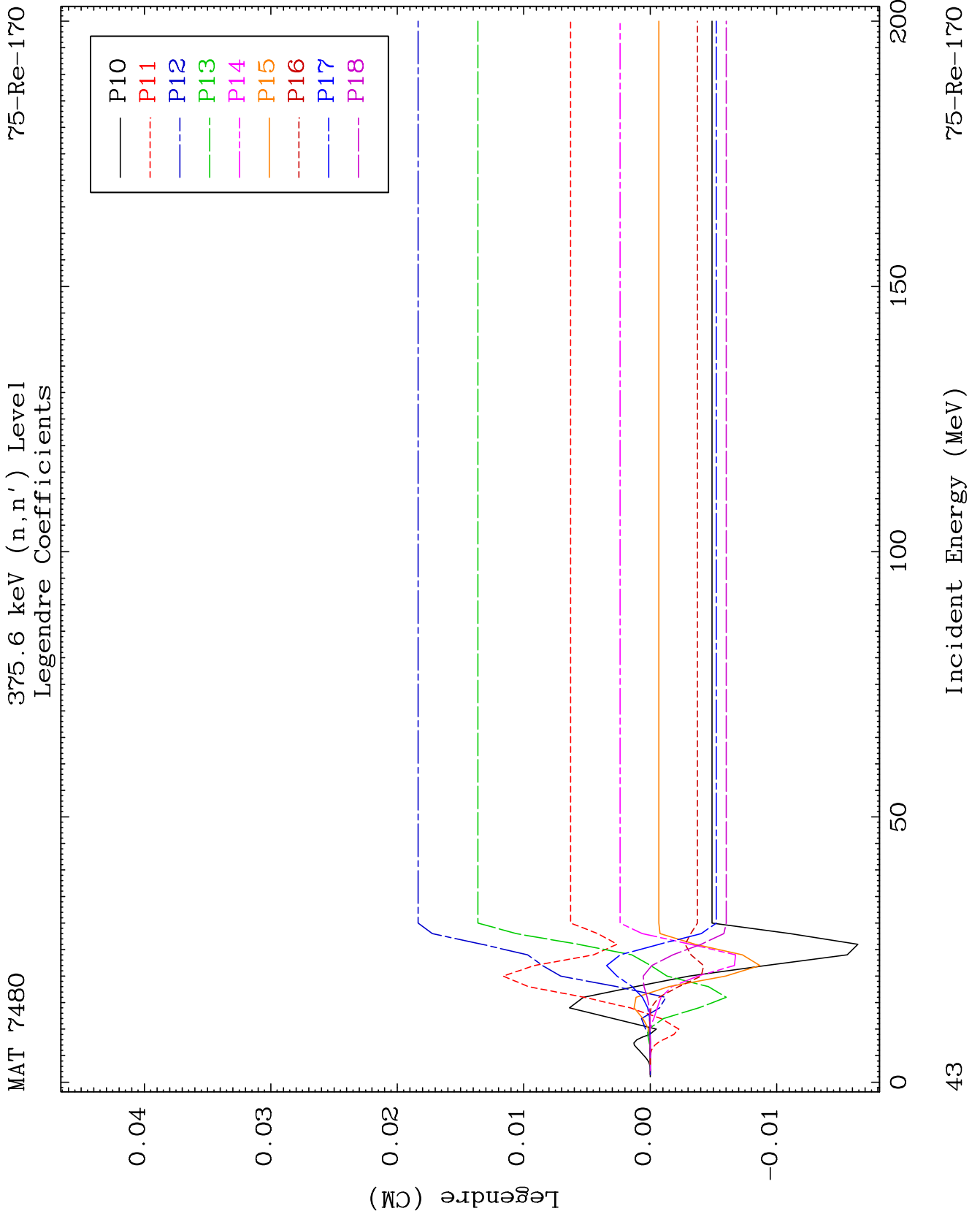
Incident Energy (MeV)

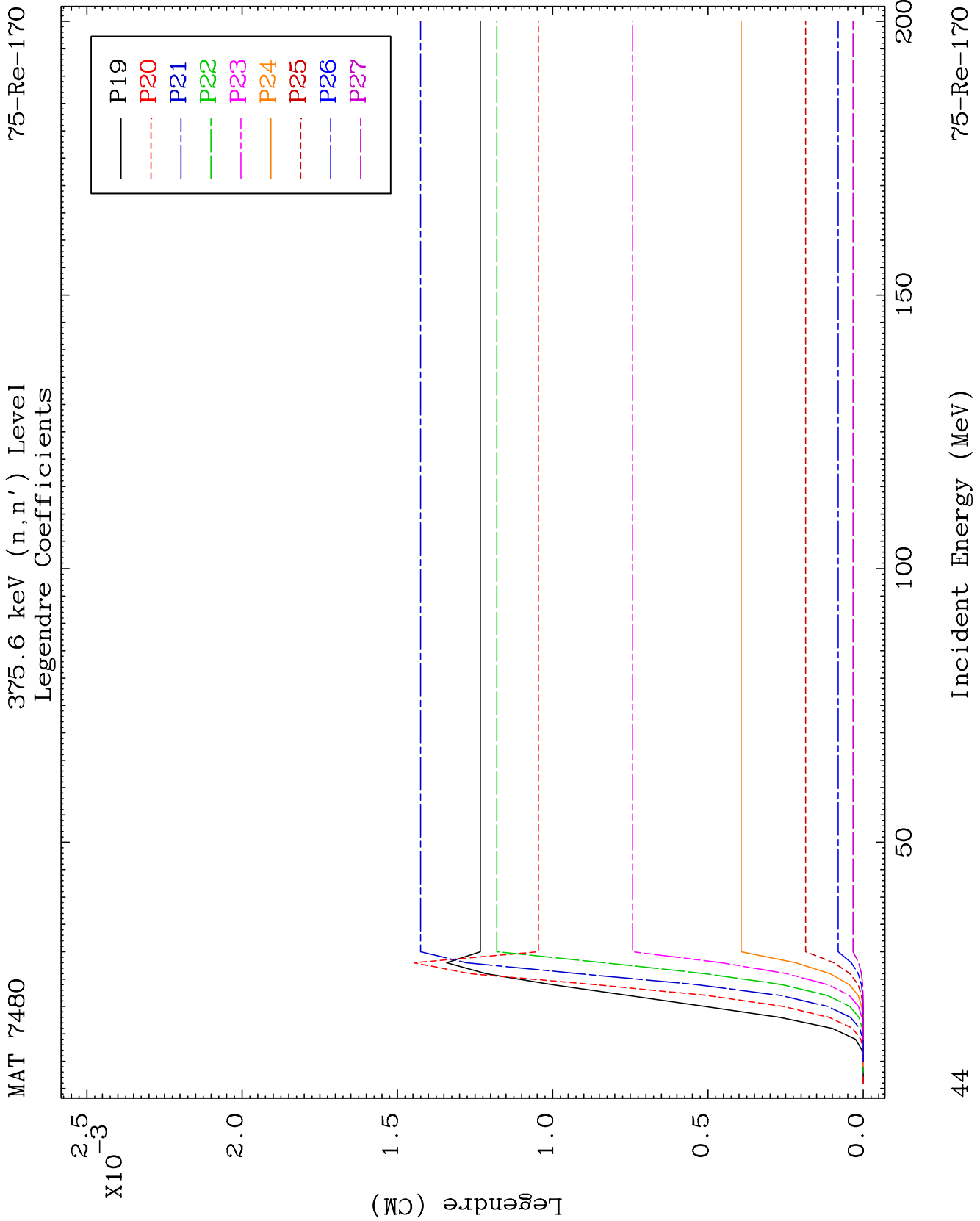
75-Re-170

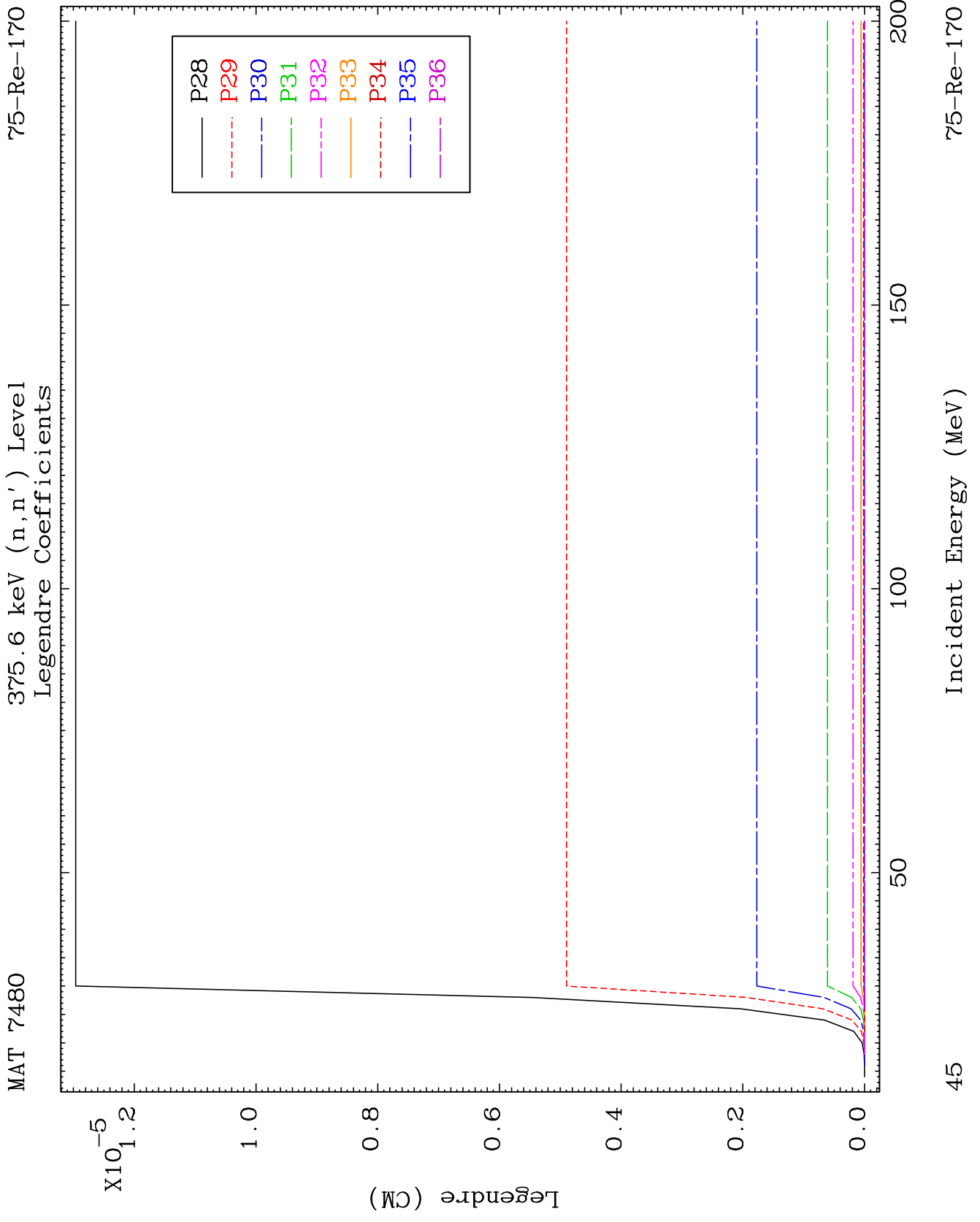


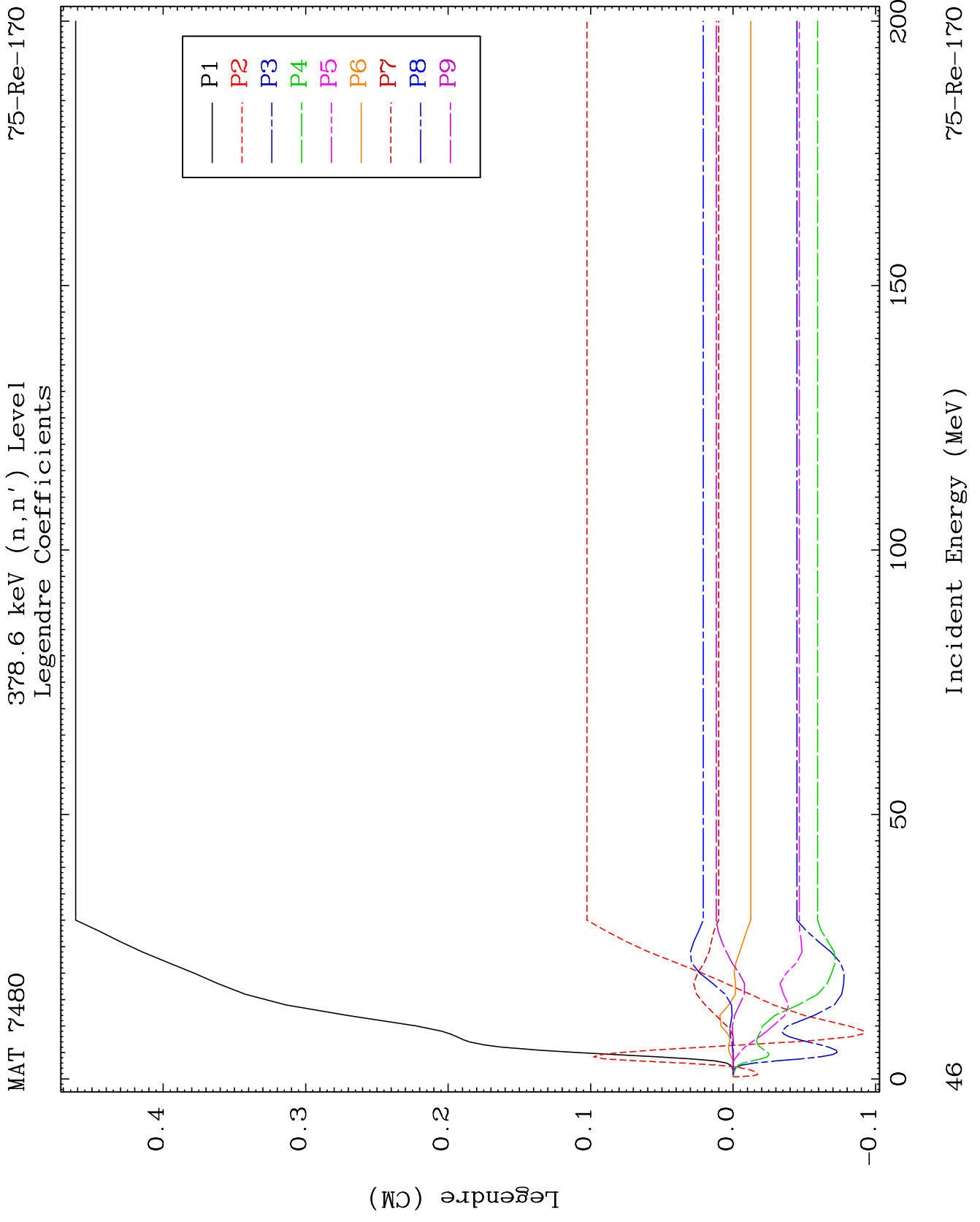








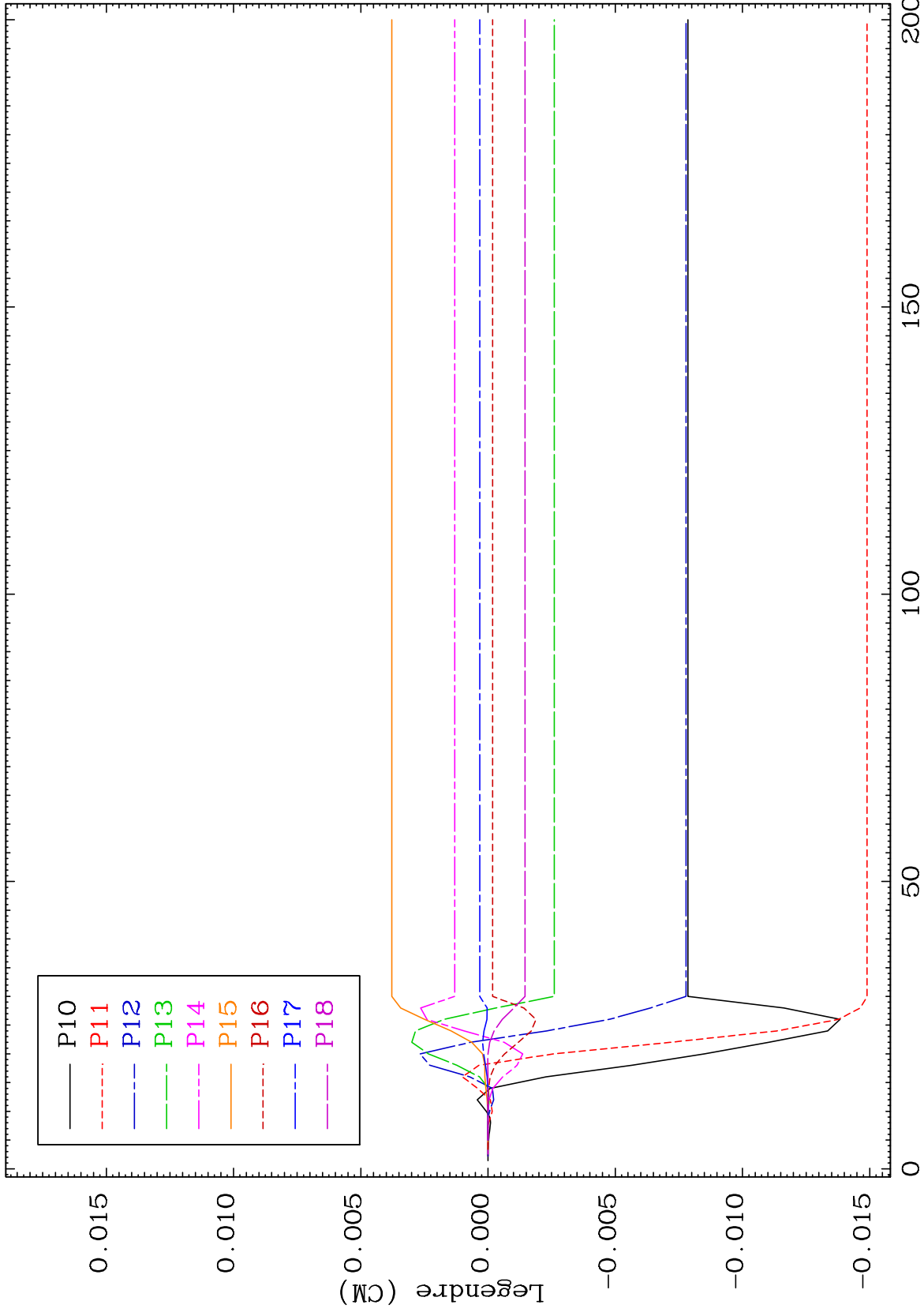




MAT 7480

378.6 keV (n, n') Level
Legendre Coefficients

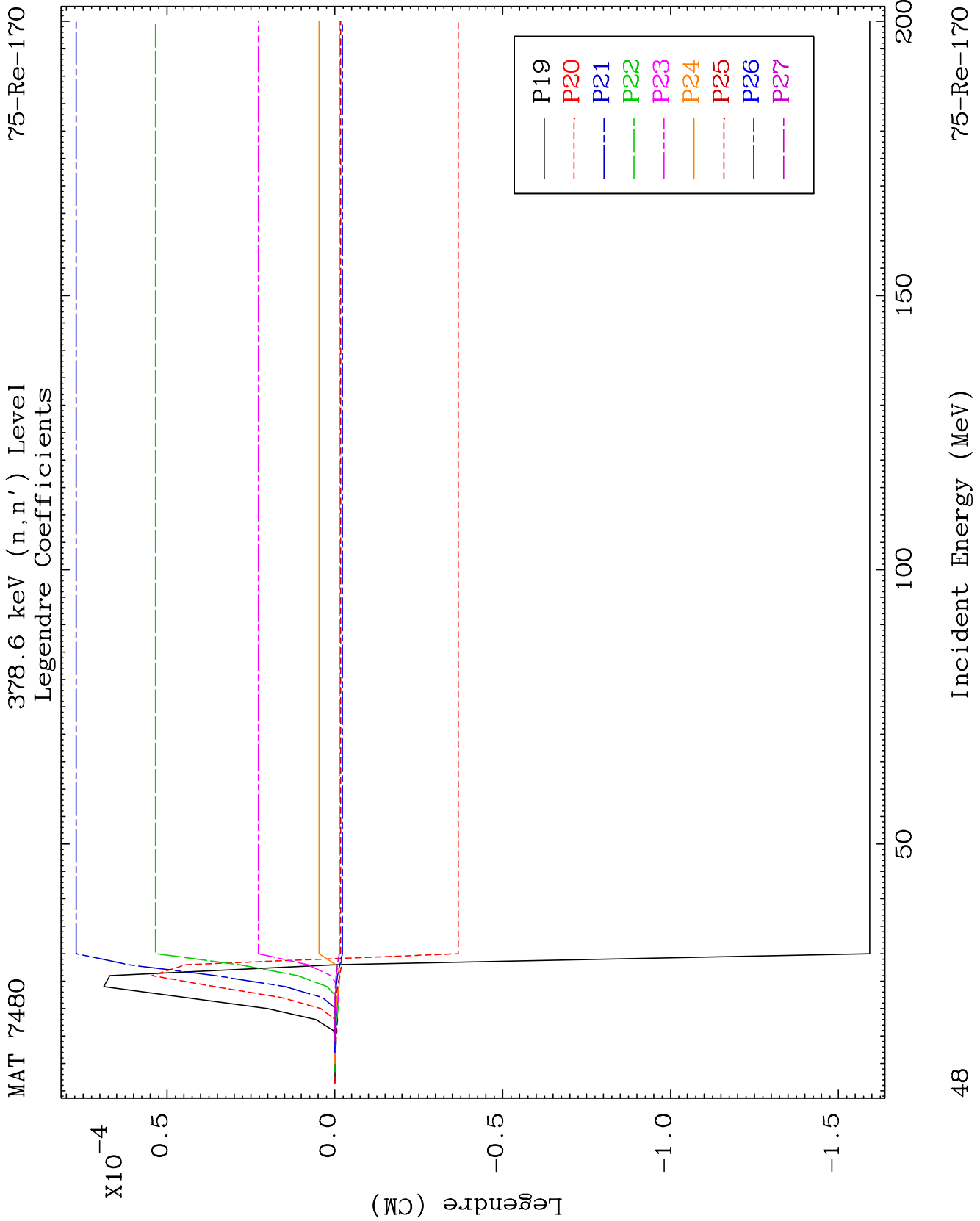
75-Re-170

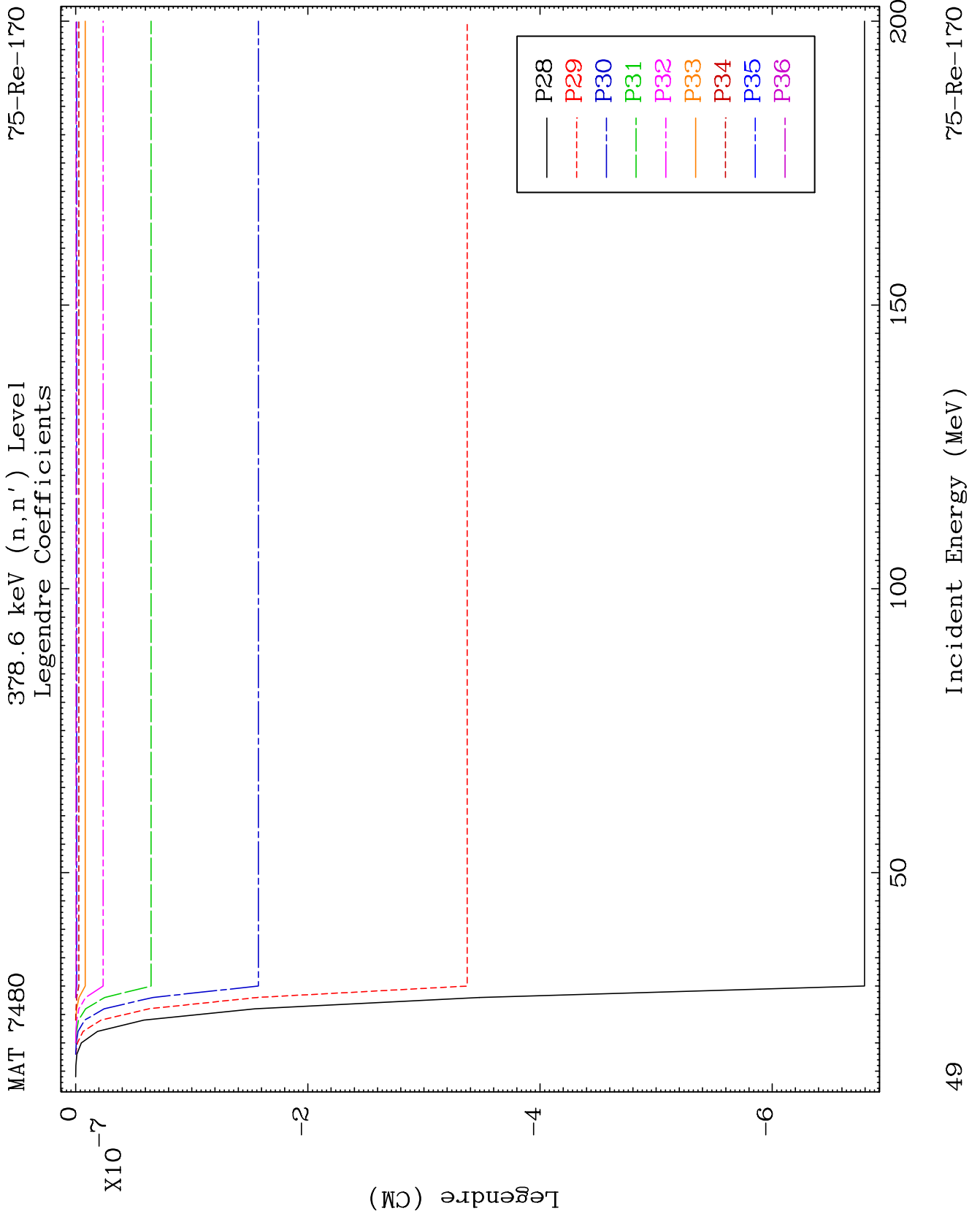


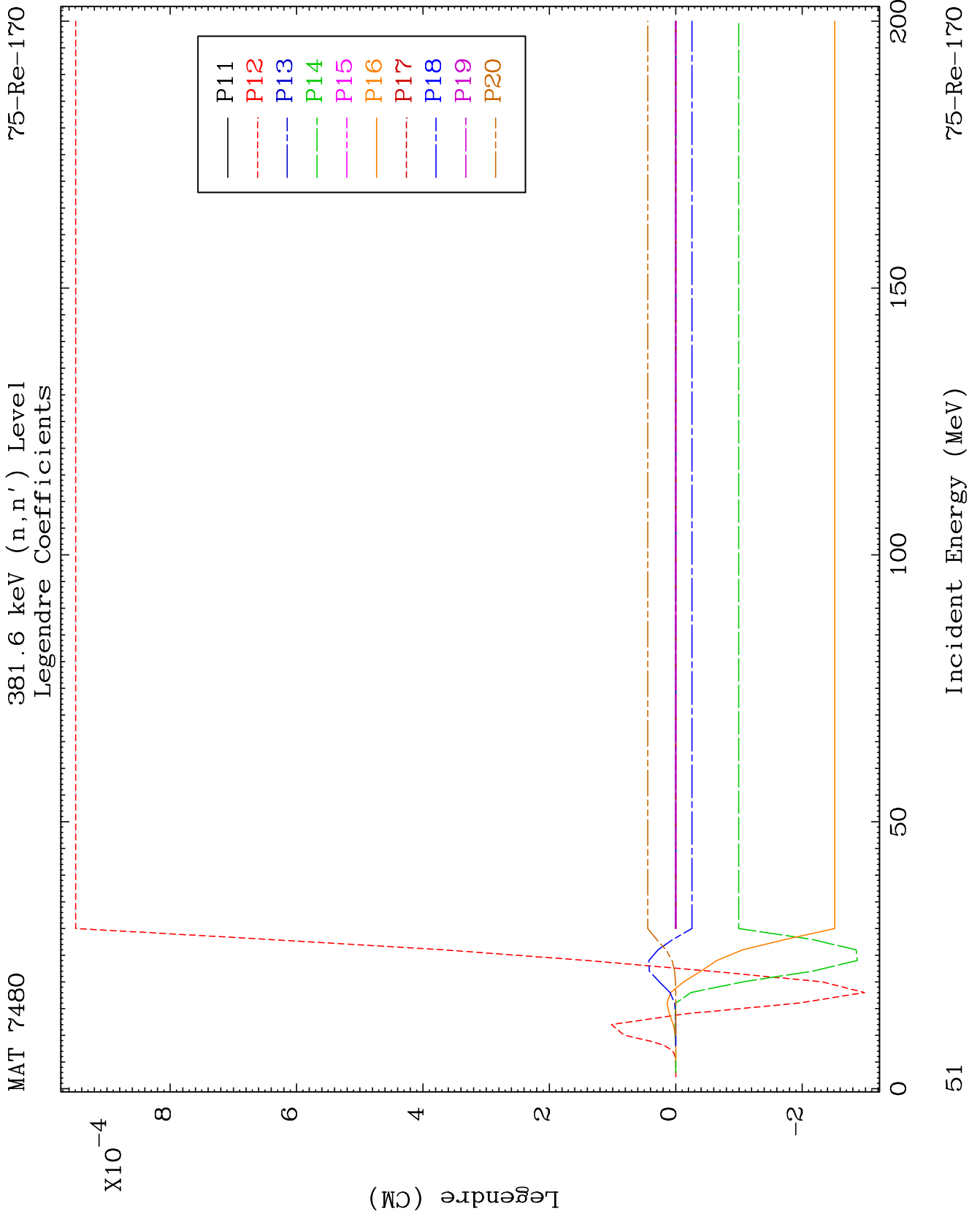
47

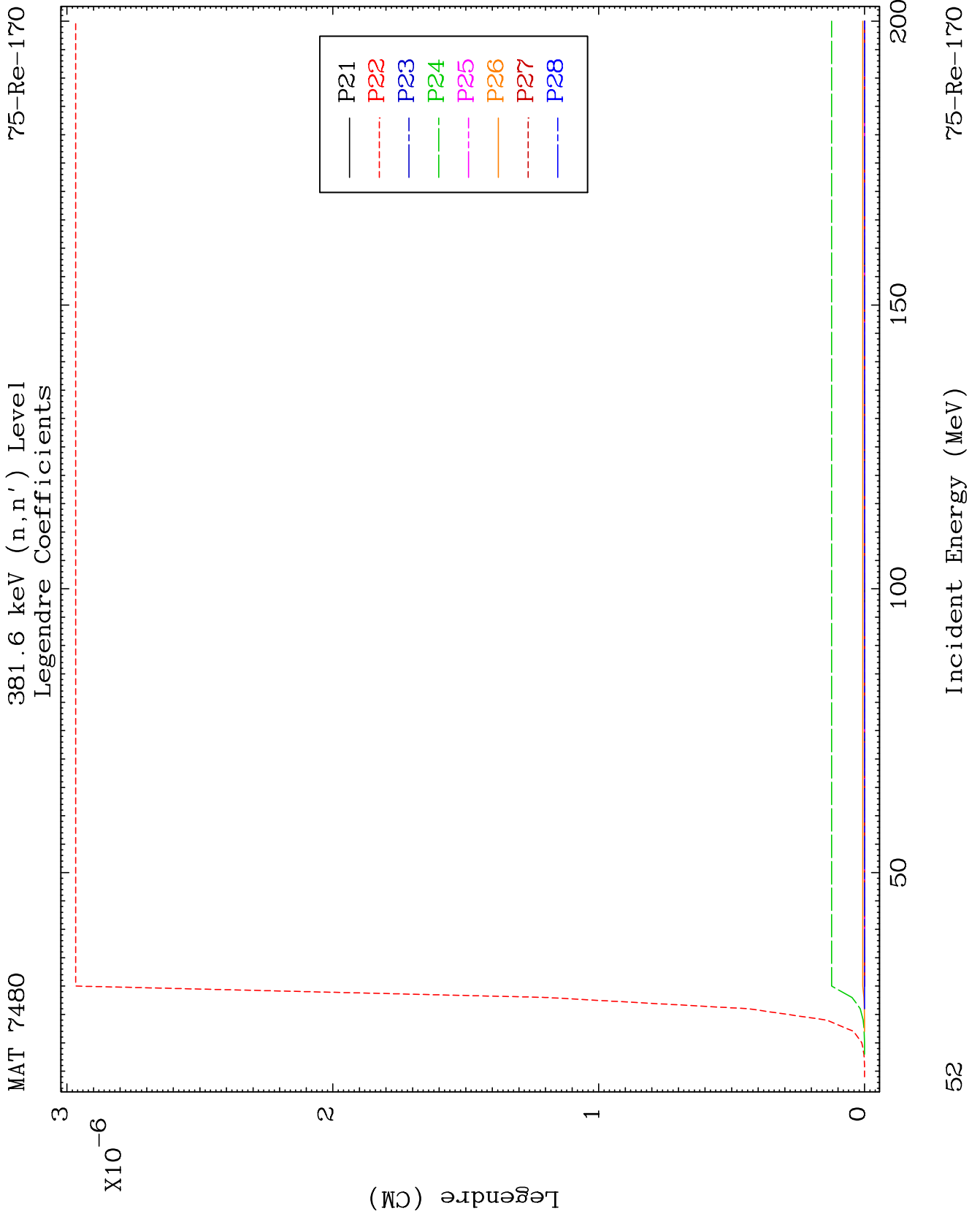
Incident Energy (MeV)

75-Re-170





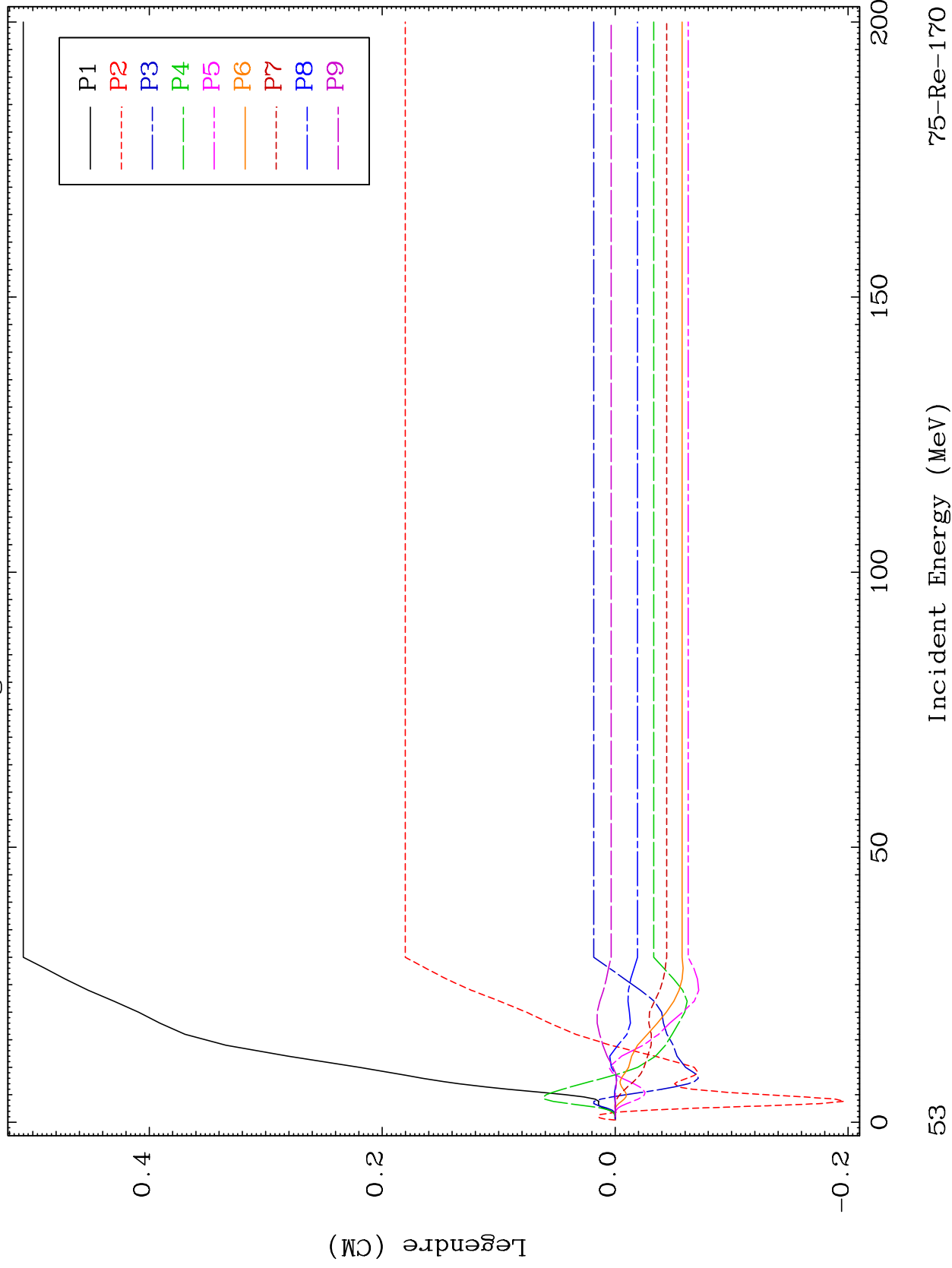




MAT 7480

392.3 keV (n,n') Level
Legendre Coefficients

75-Re-170



75-Re-170

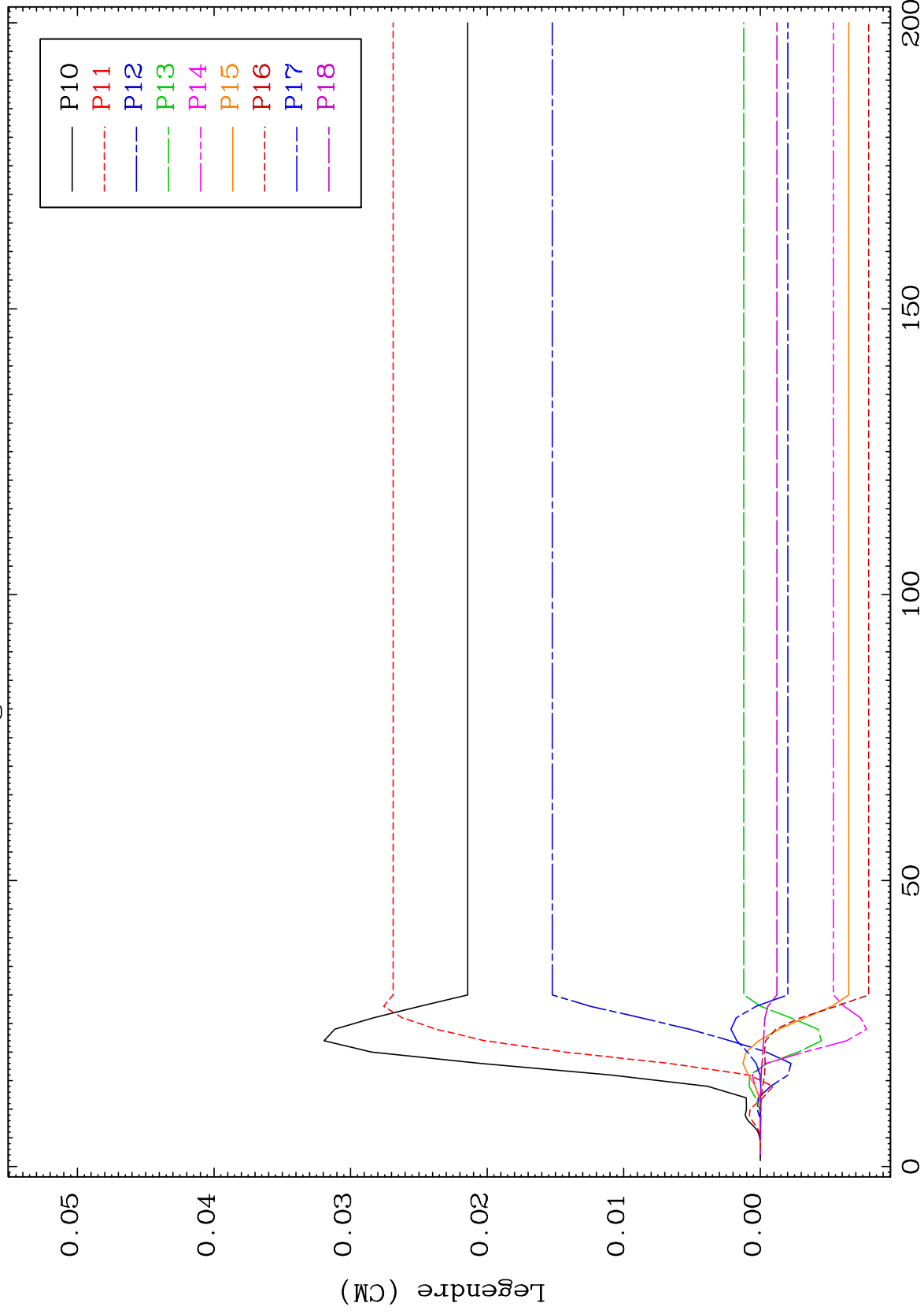
Incident Energy (MeV)

53

MAT 7480

392.3 keV (n,n') Level
Legendre Coefficients

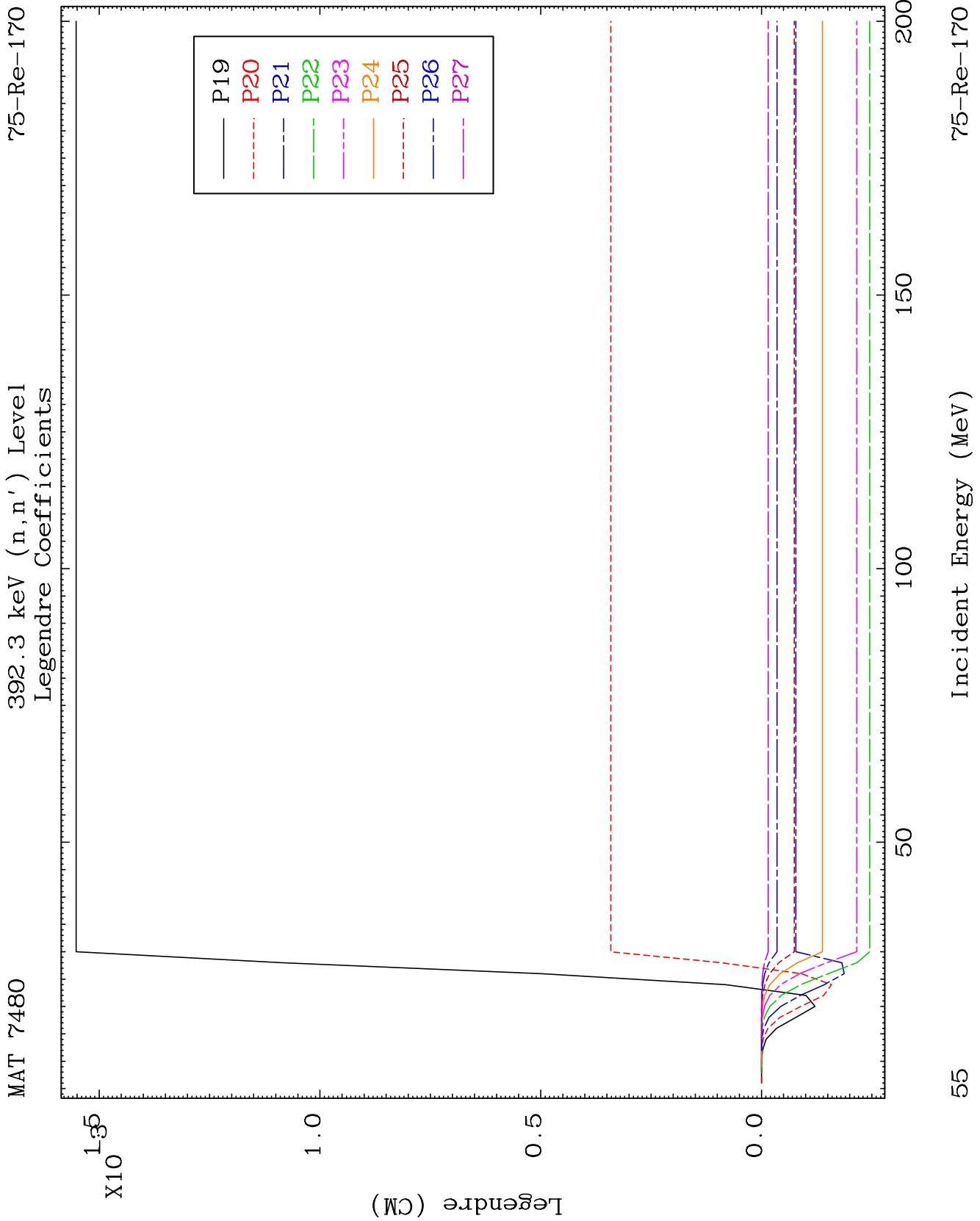
75-Re-170

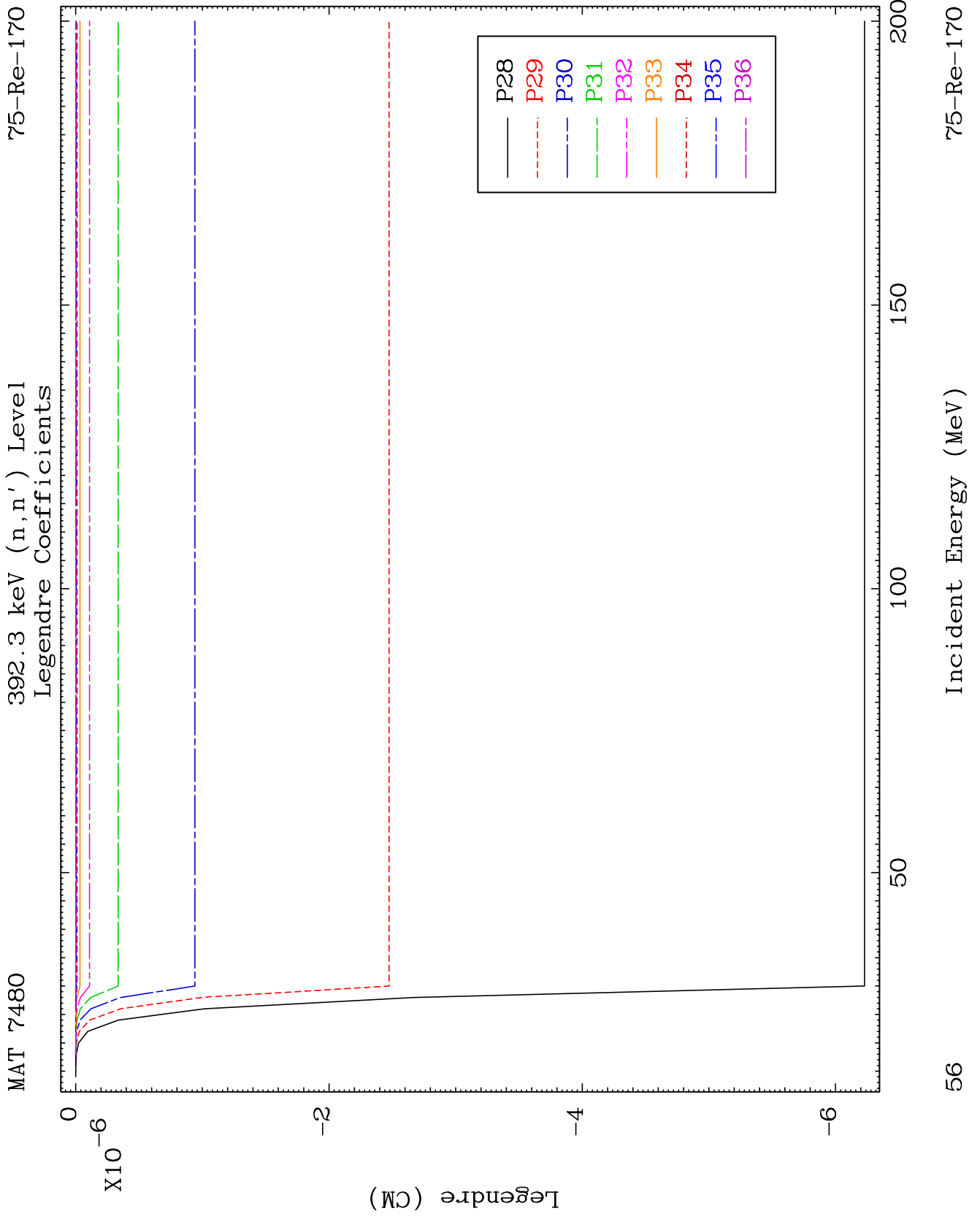


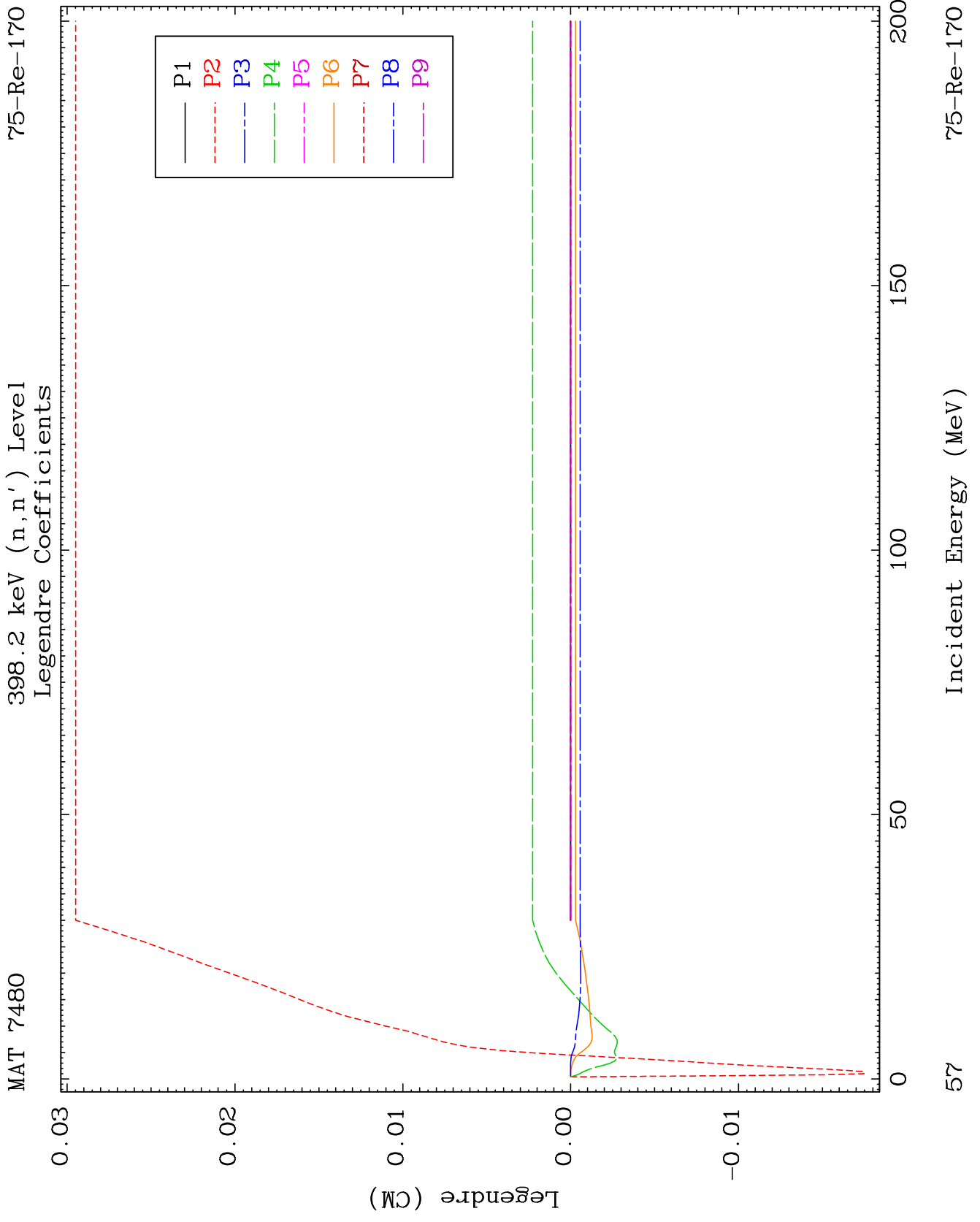
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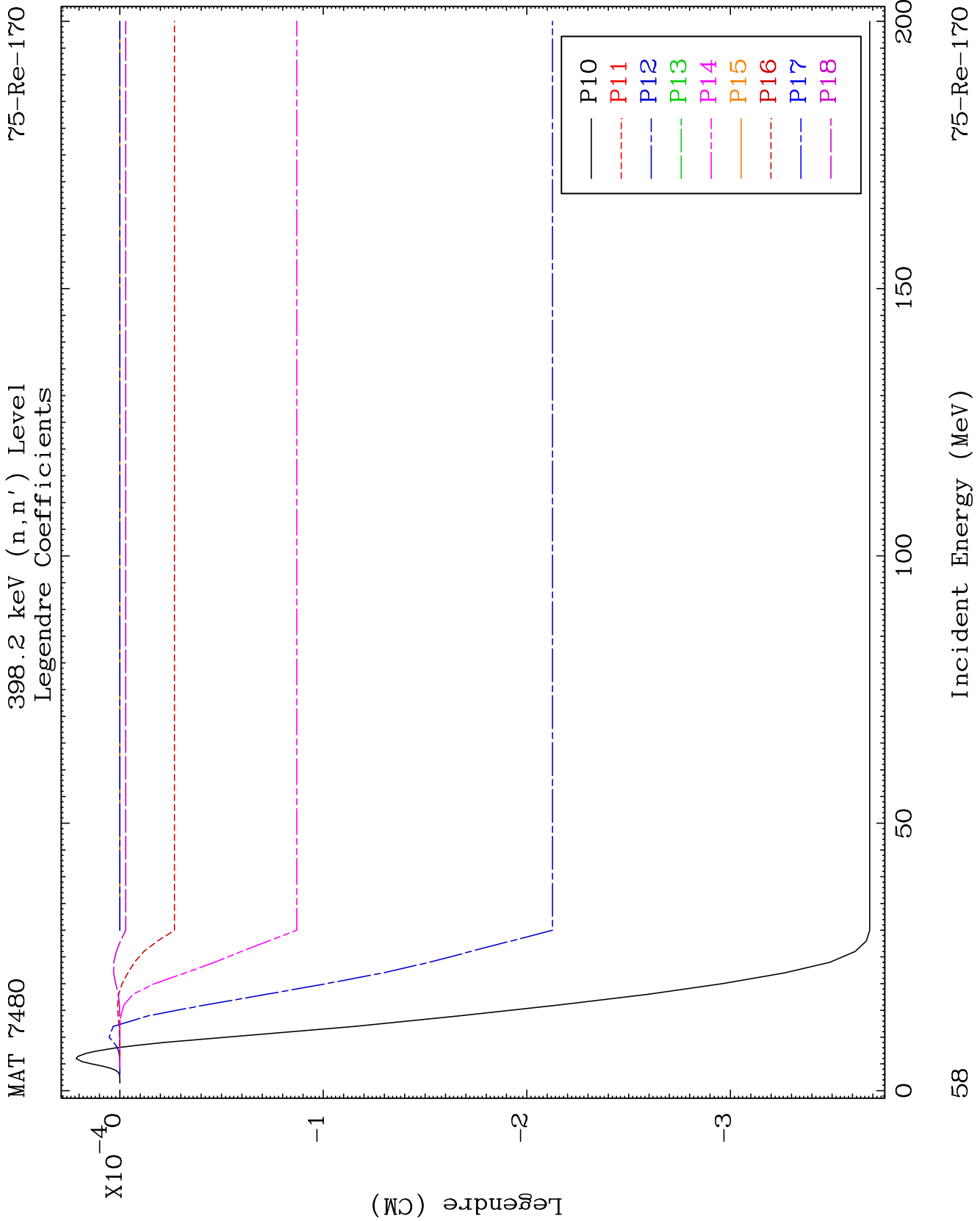
Incident Energy (MeV)

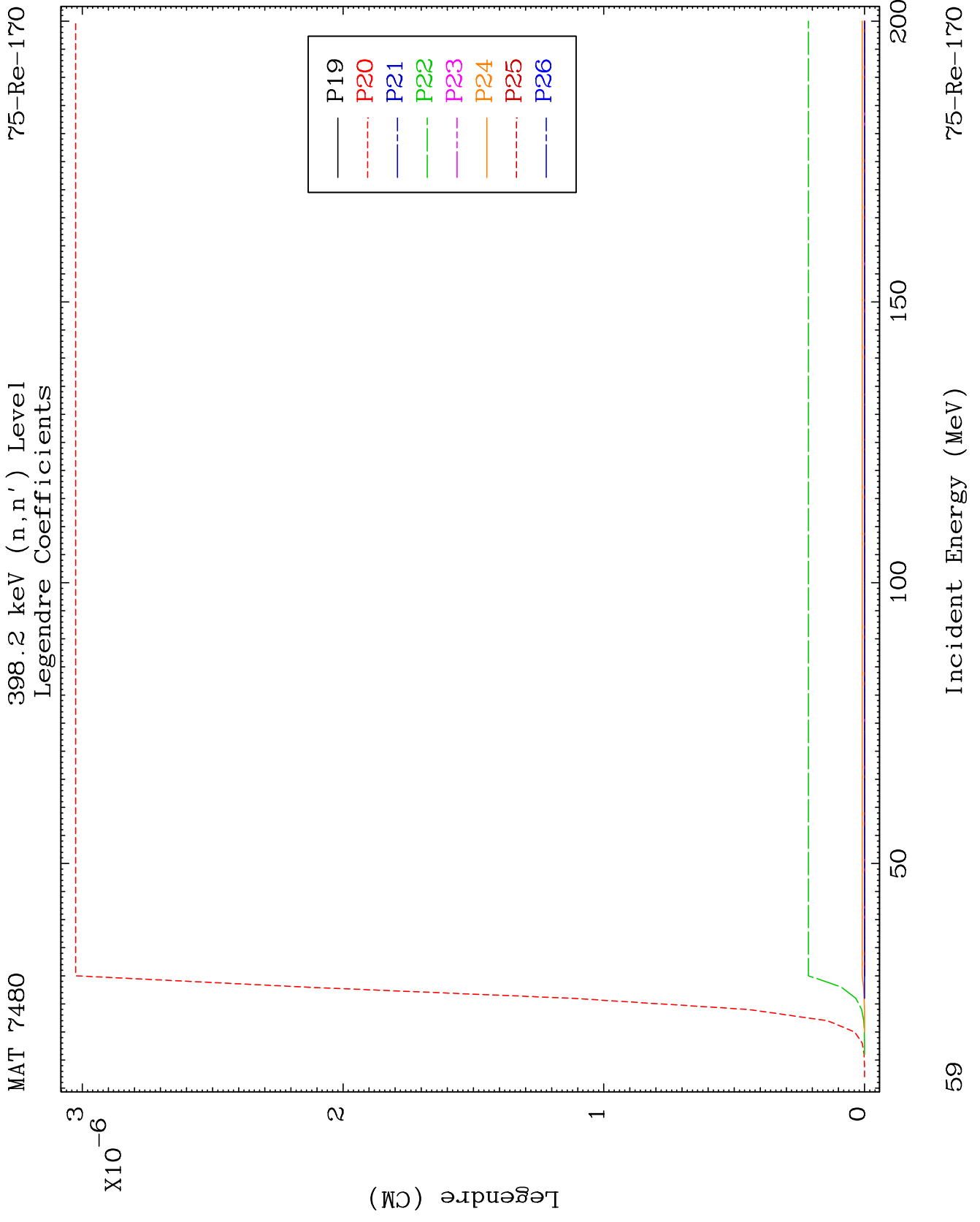
75-Re-170

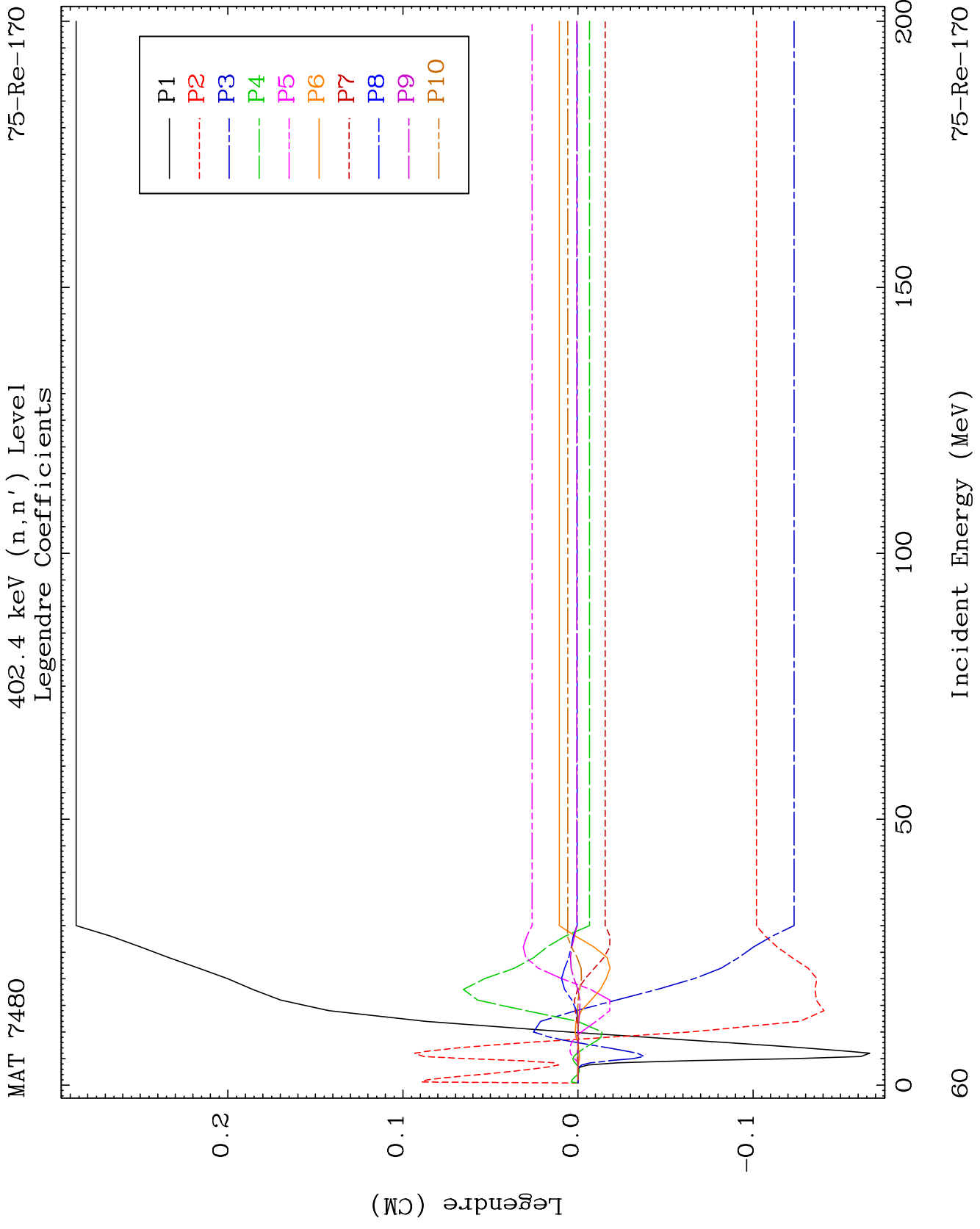








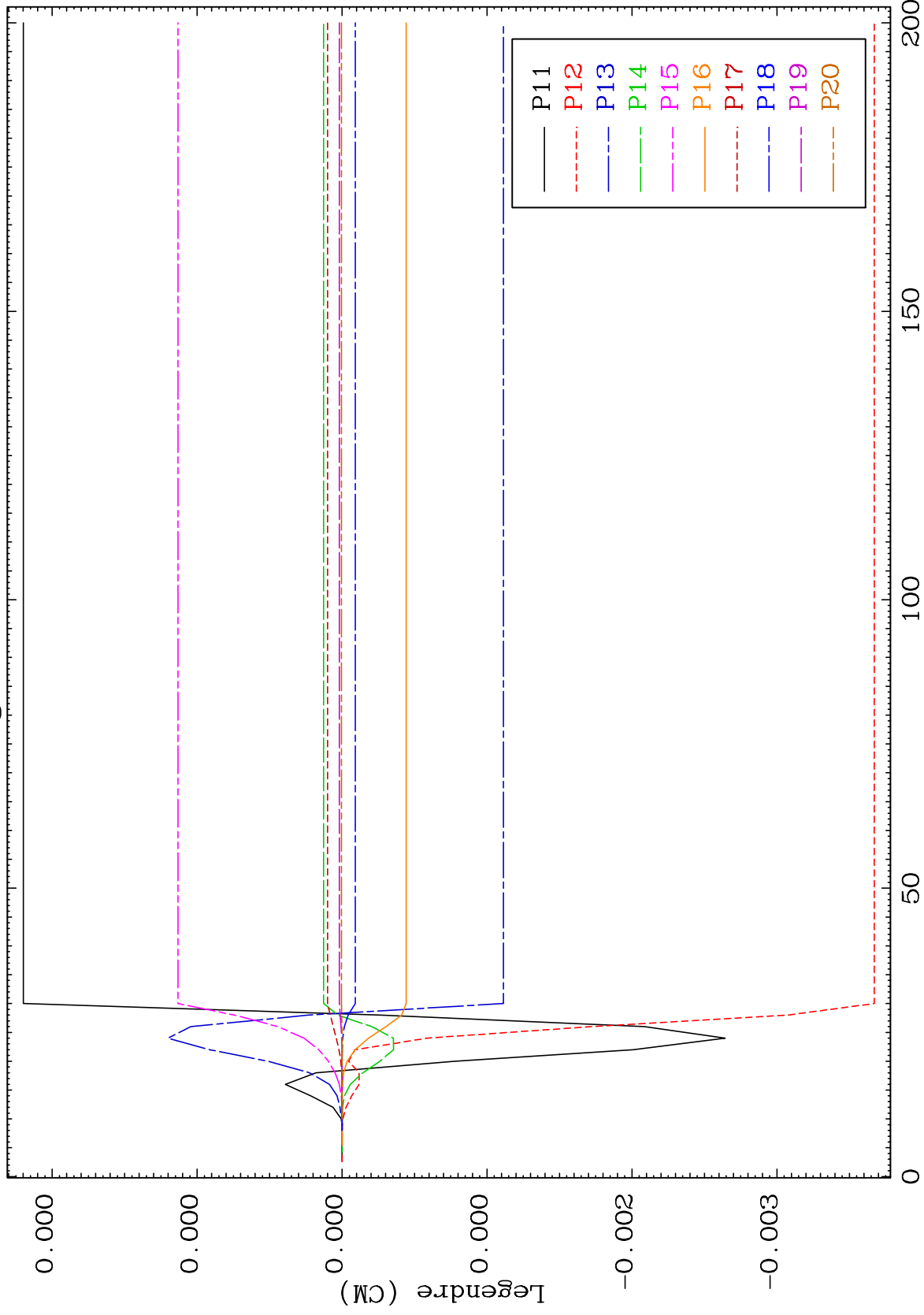




MAT 7480

402.4 keV (n,n') Level
Legendre Coefficients

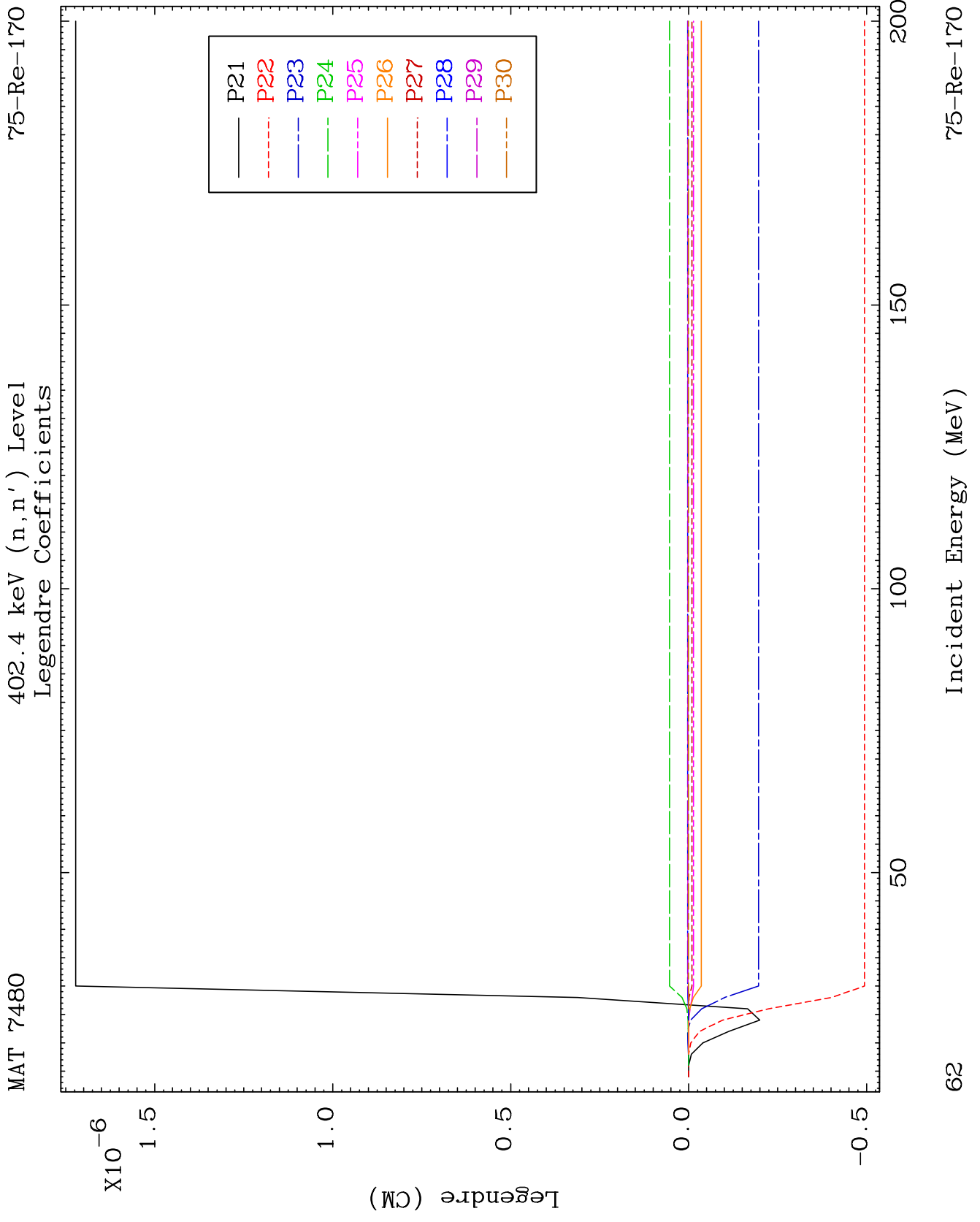
75-Re-170



61

Incident Energy (MeV)

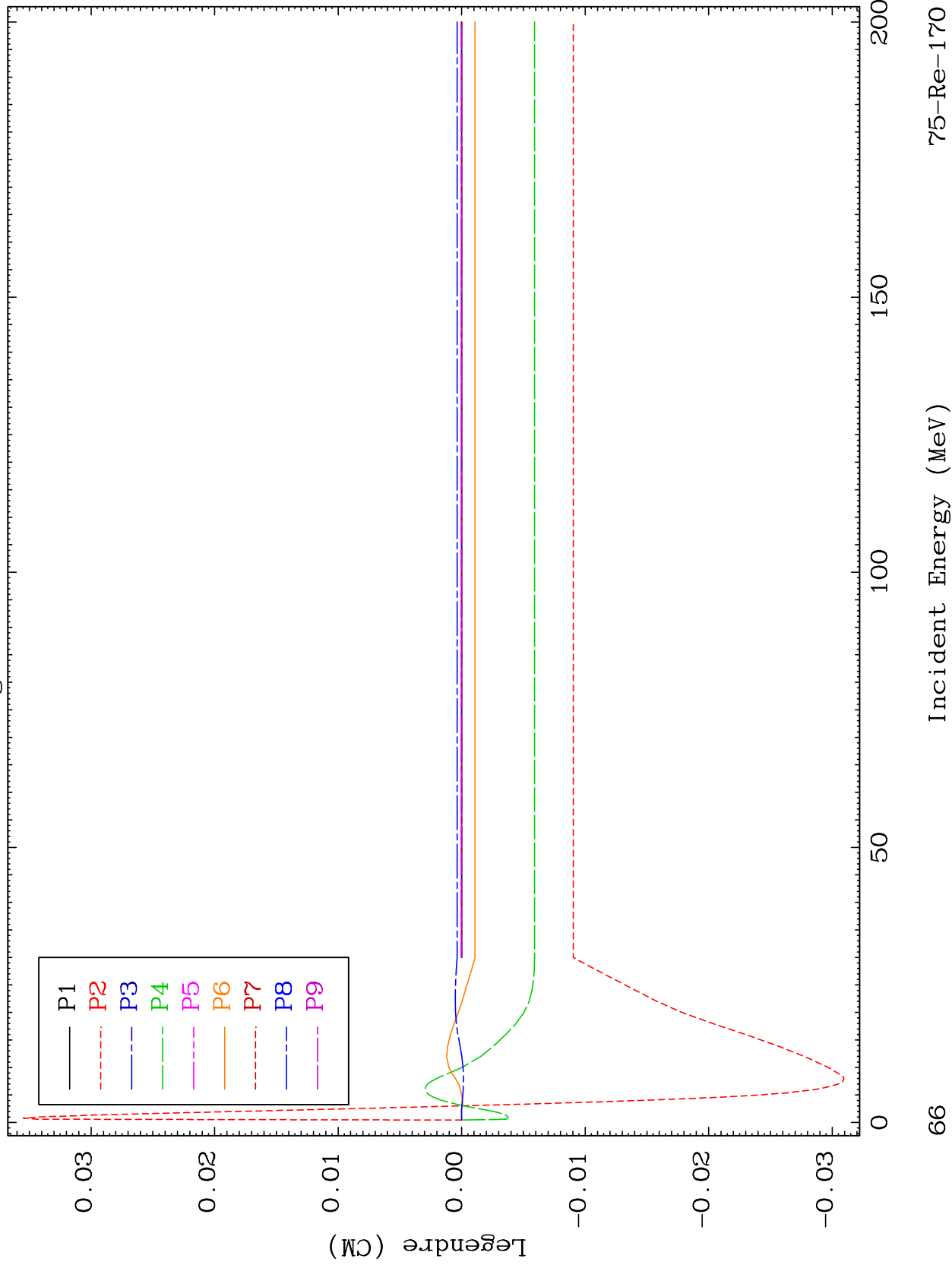
75-Re-170



MAT 7480

433.2 keV (n,n') Level
Legendre Coefficients

75-Re-170



66

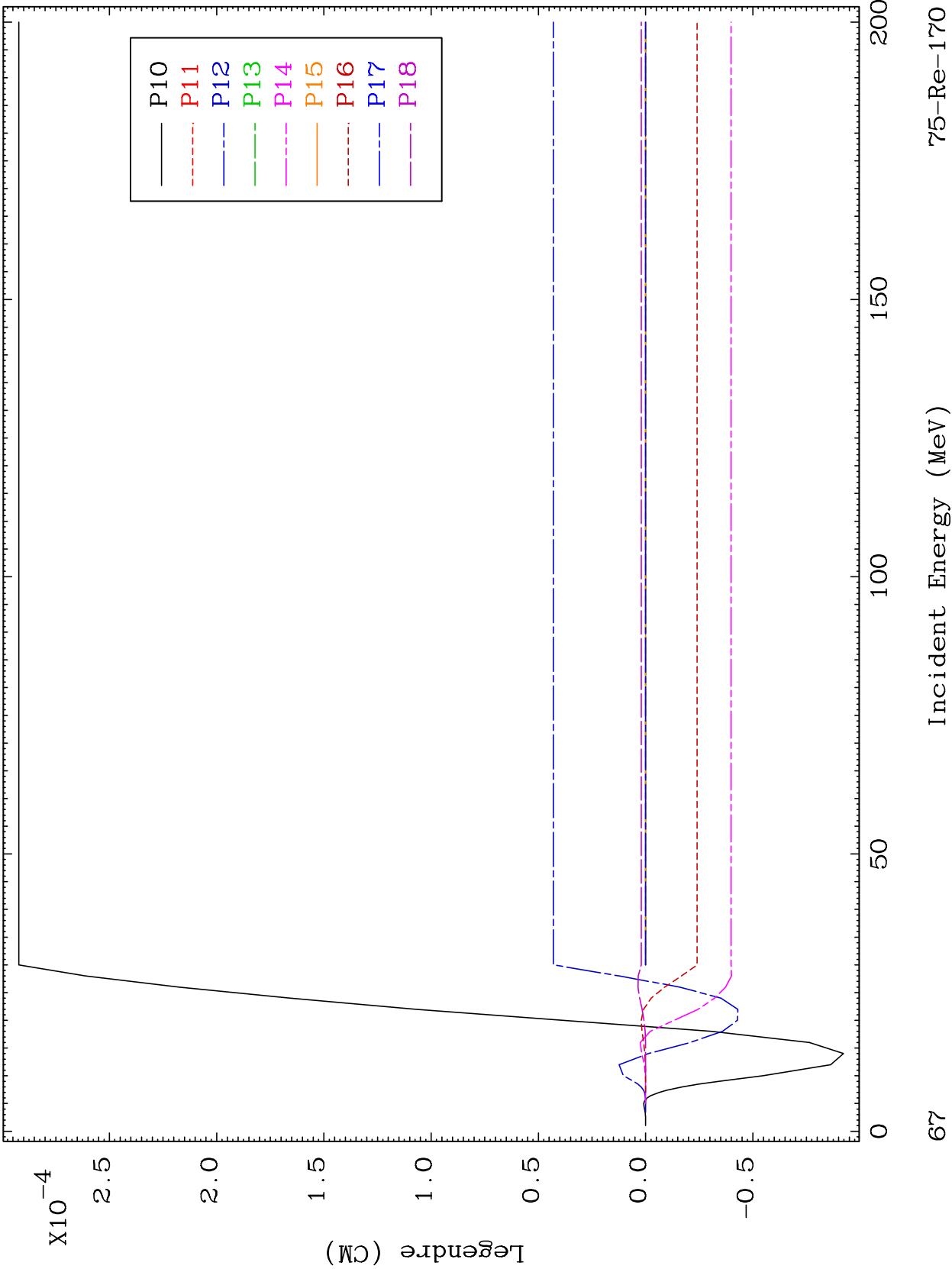
Incident Energy (MeV)

75-Re-170

MAT 7480

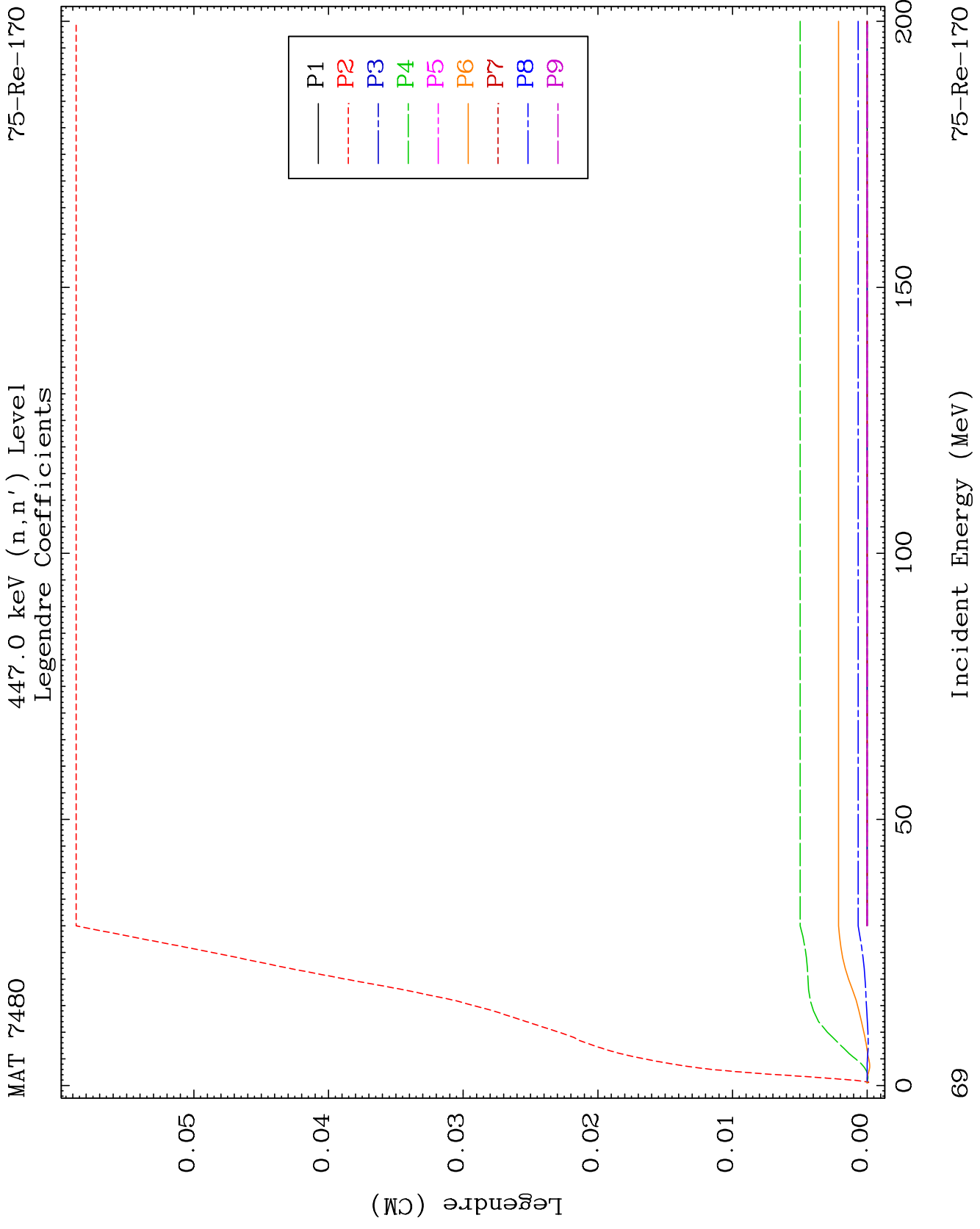
433.2 keV (n,n') Level
Legendre Coefficients

75-Re-170



67

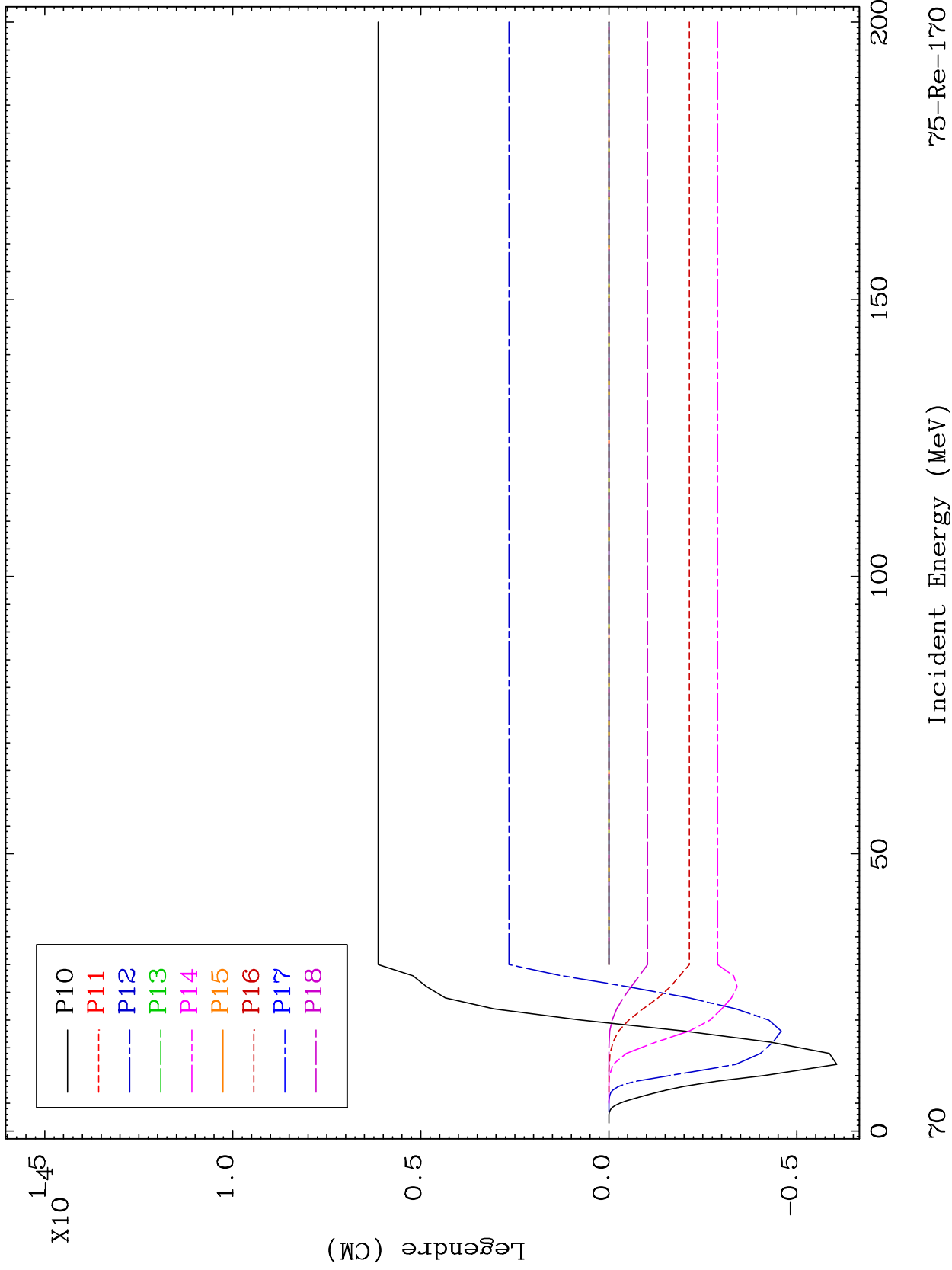
75-Re-170

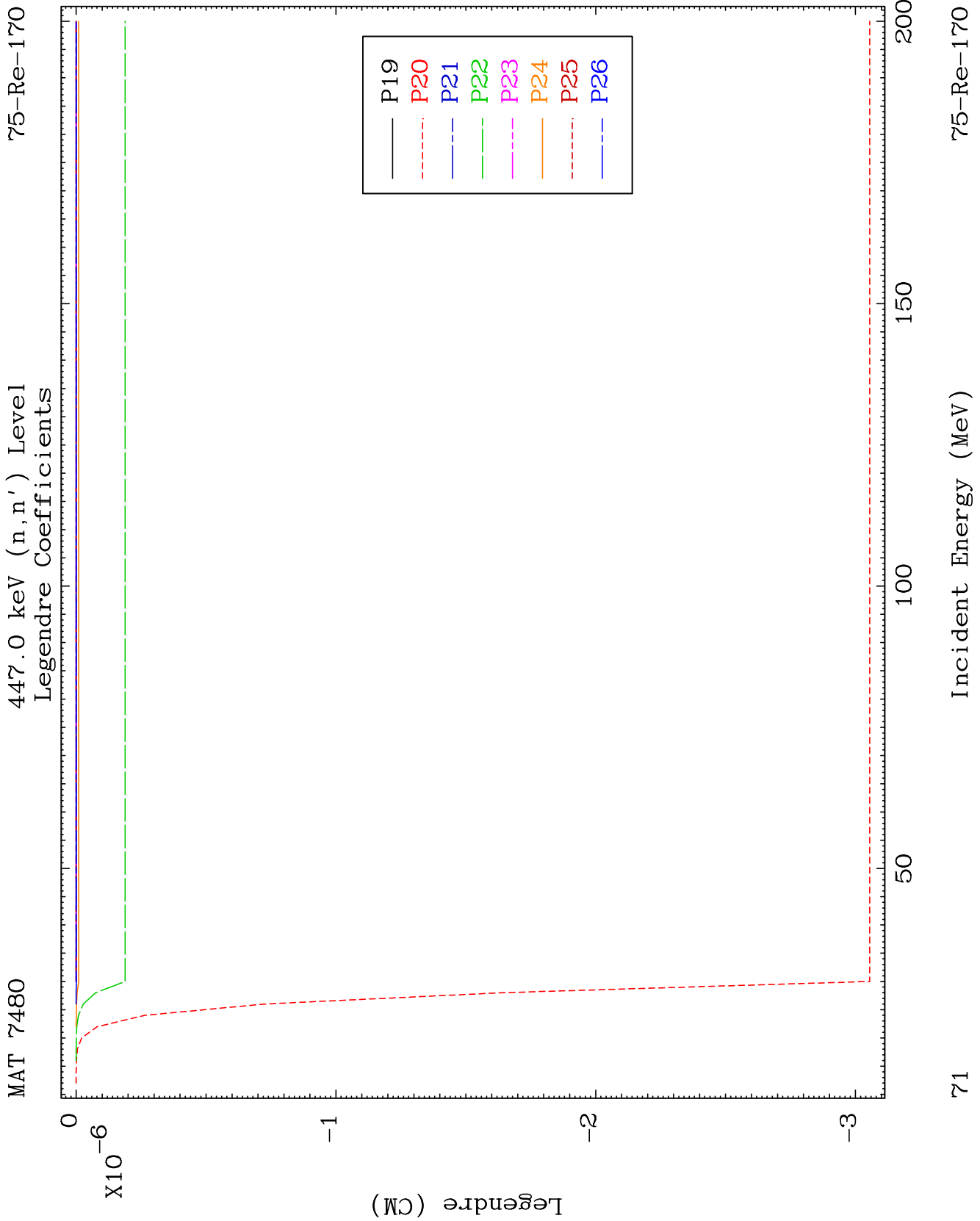


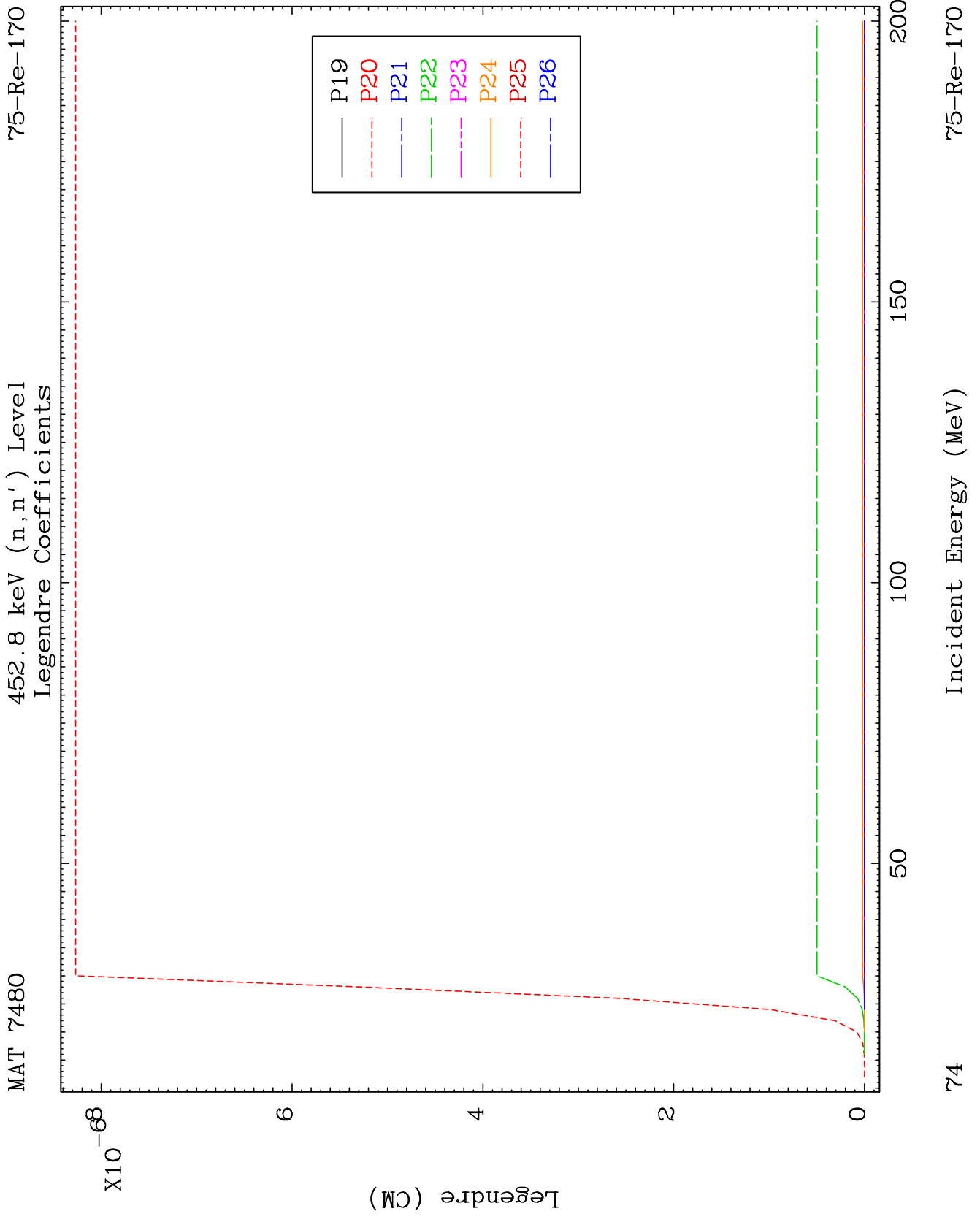
MAT 7480

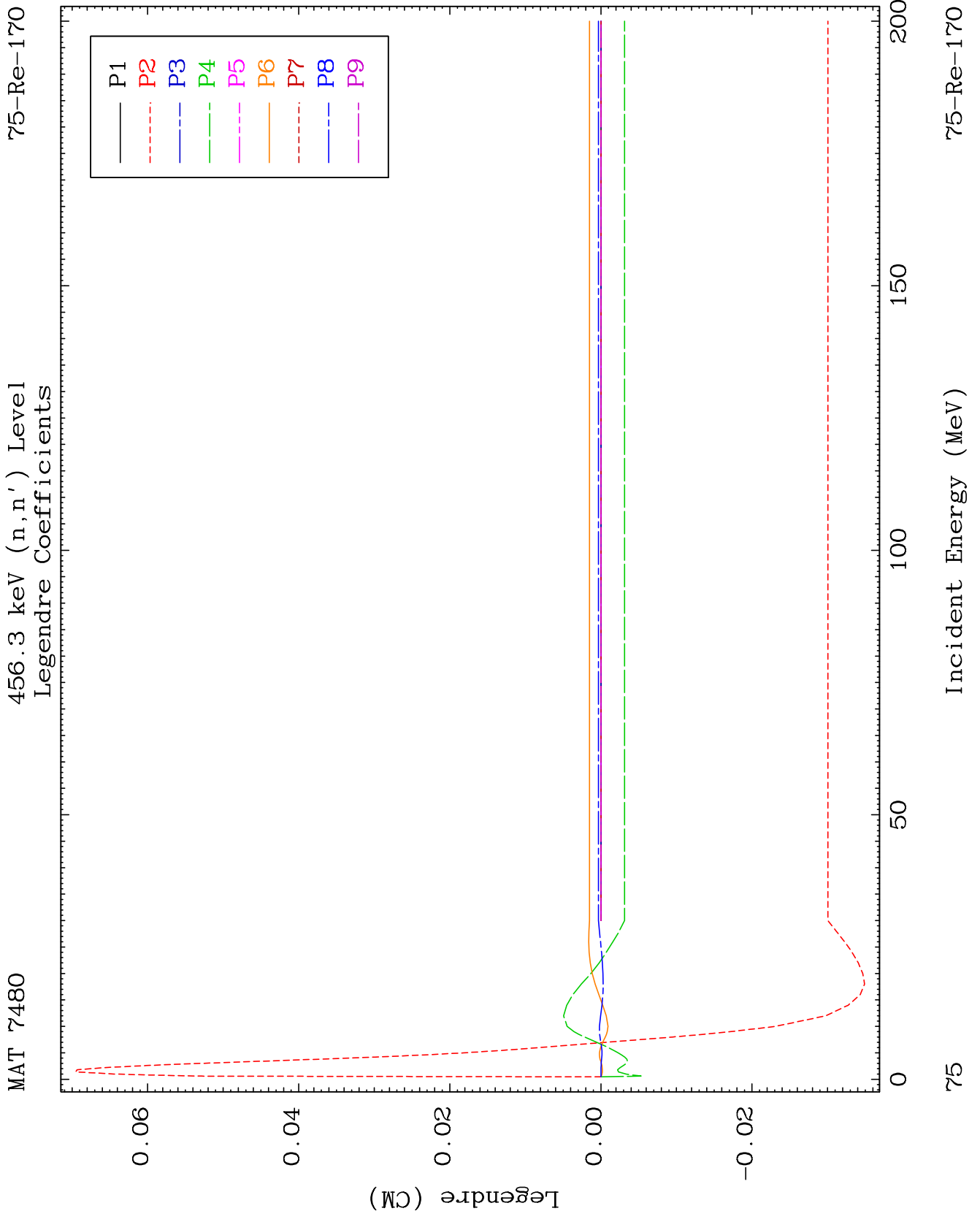
447.0 keV (n,n') Level
Legendre Coefficients

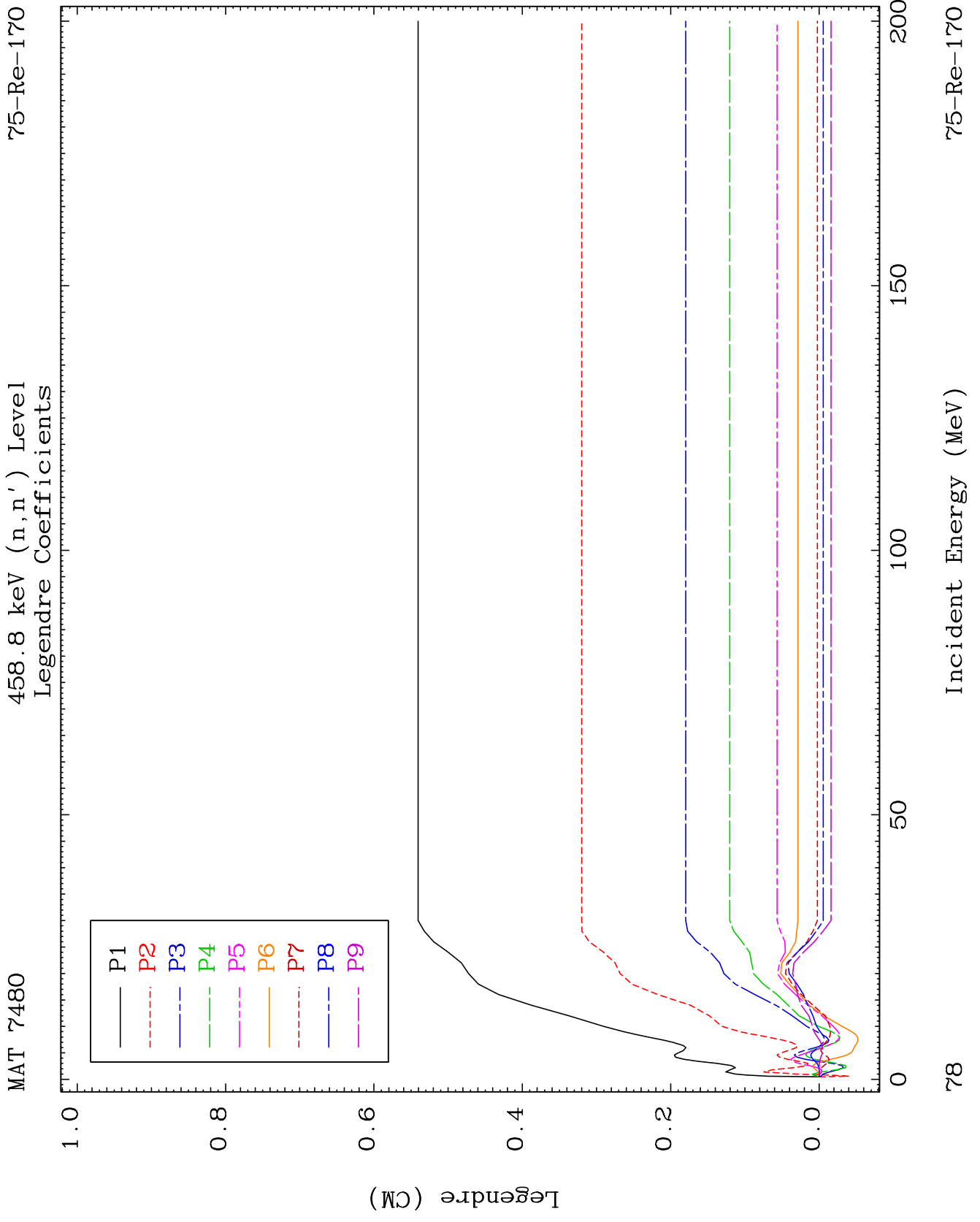
75-Re-170

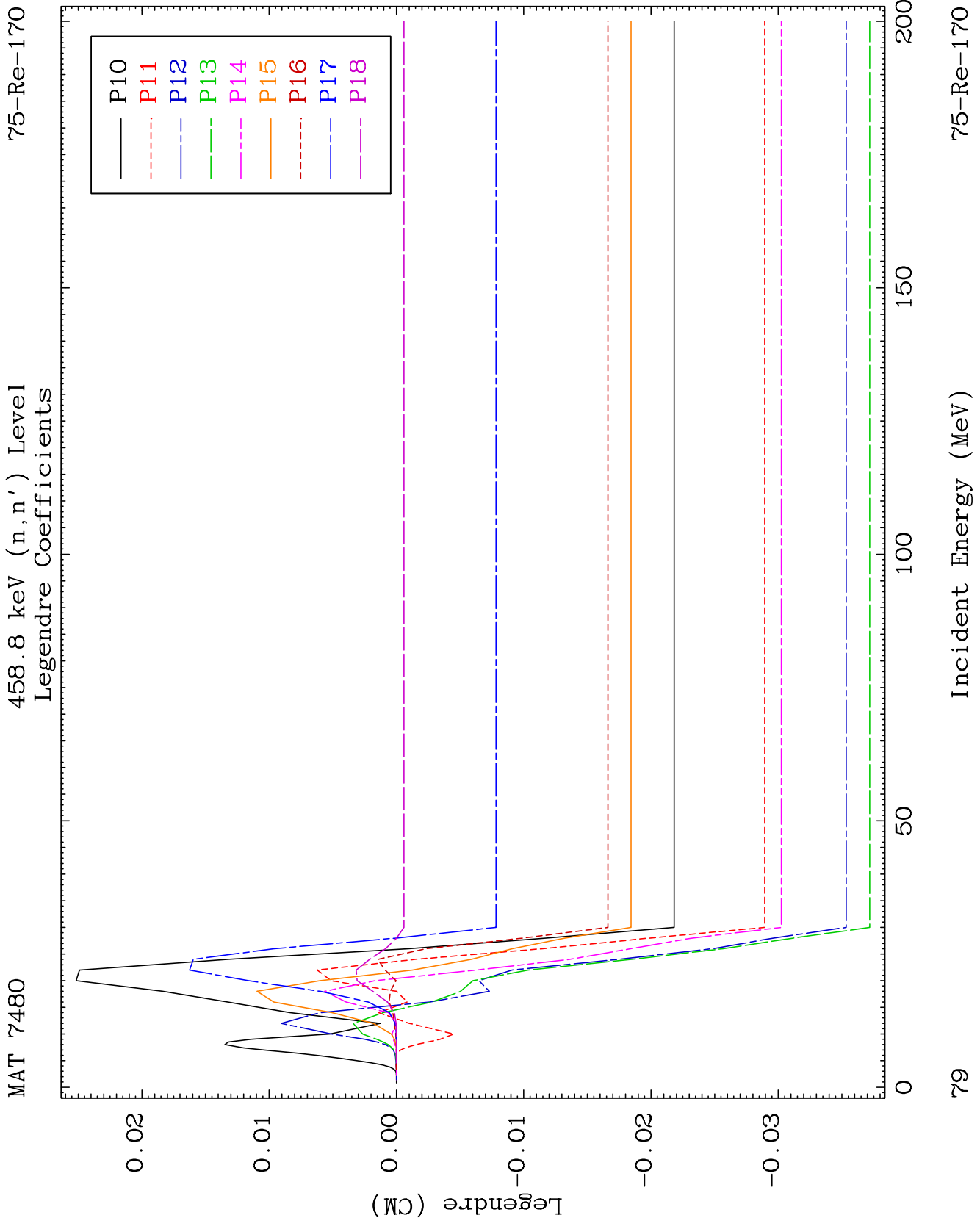








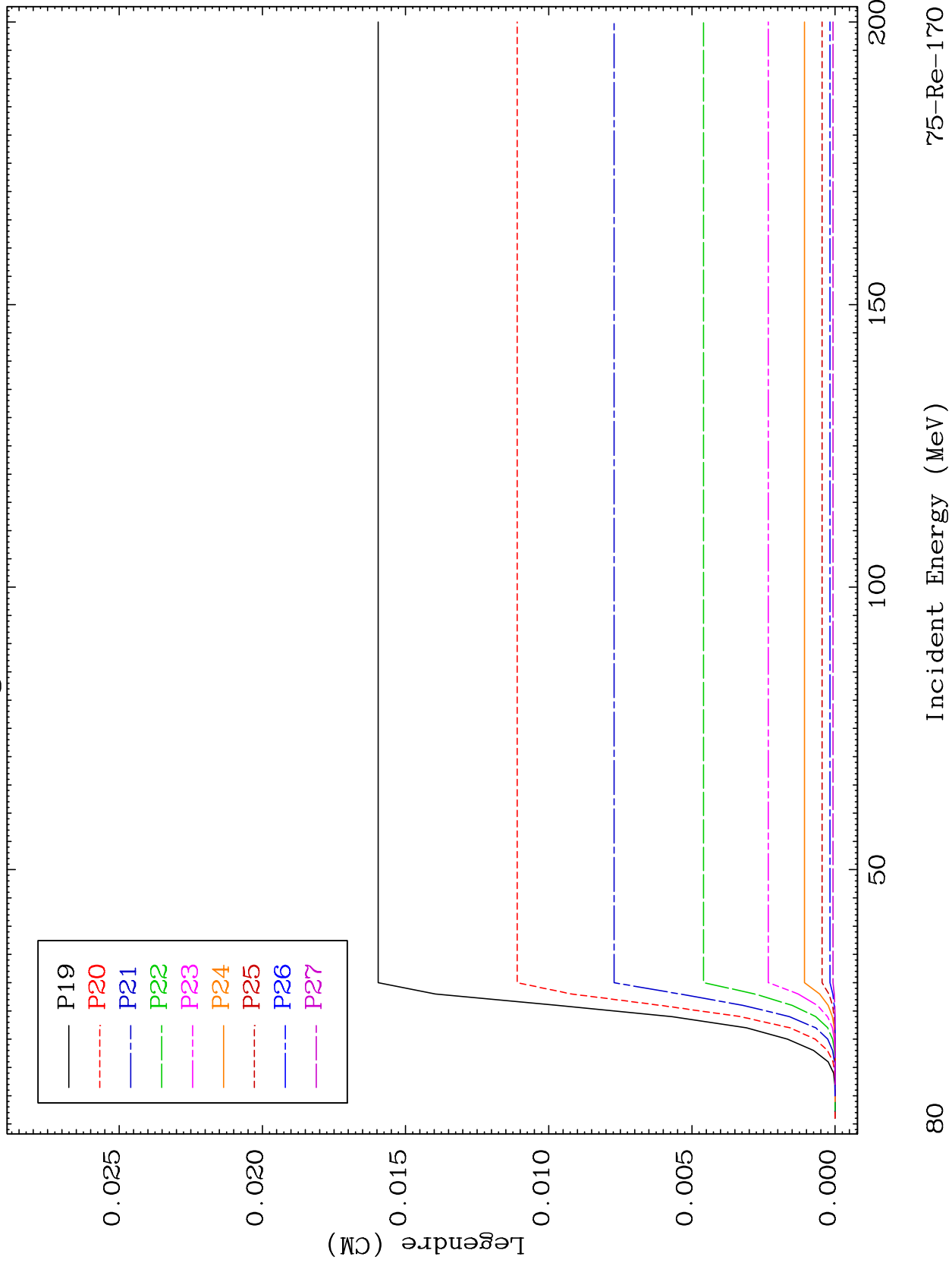




MAT 7480

458.8 keV (n,n') Level
Legendre Coefficients

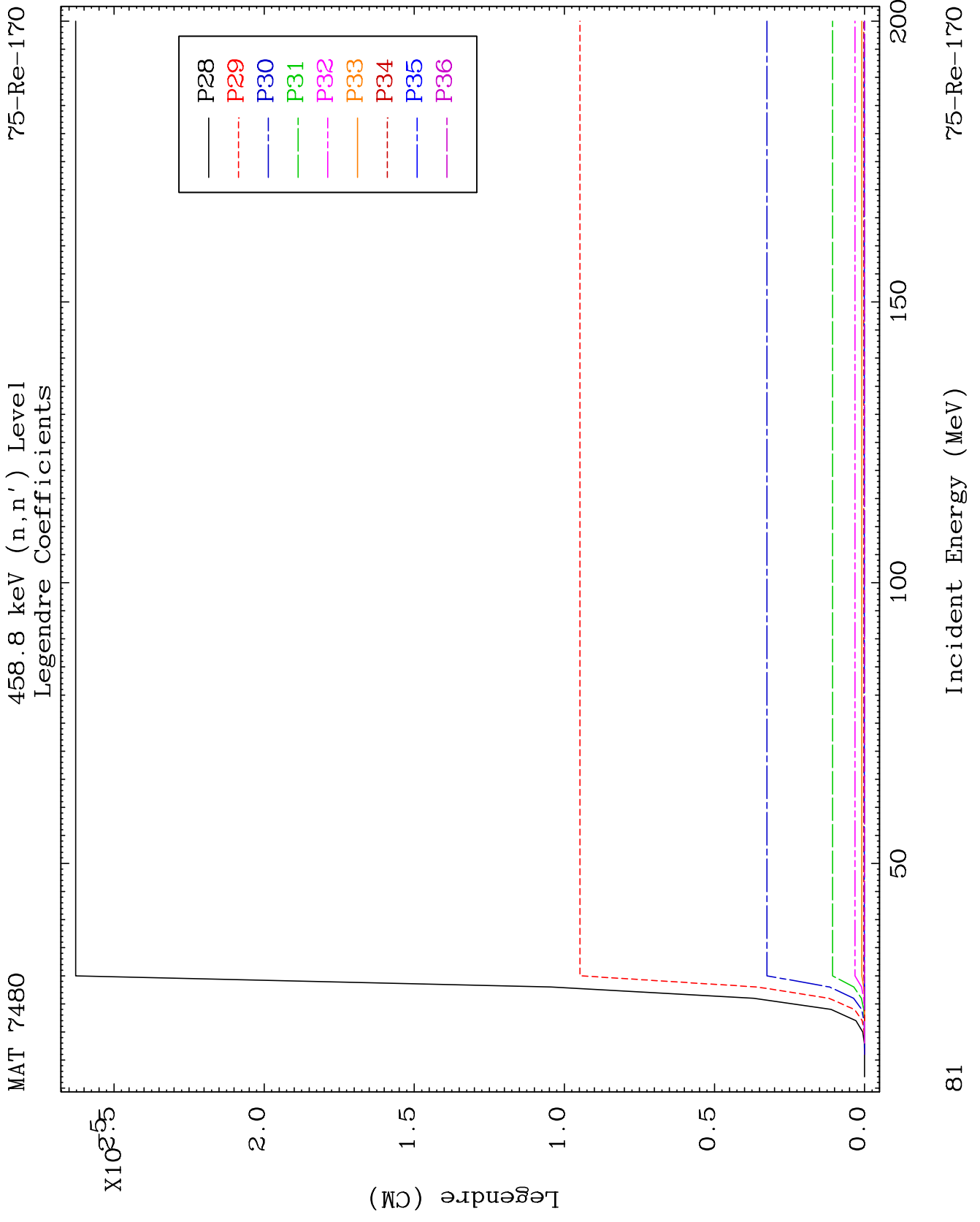
75-Re-170



75-Re-170

Incident Energy (MeV)

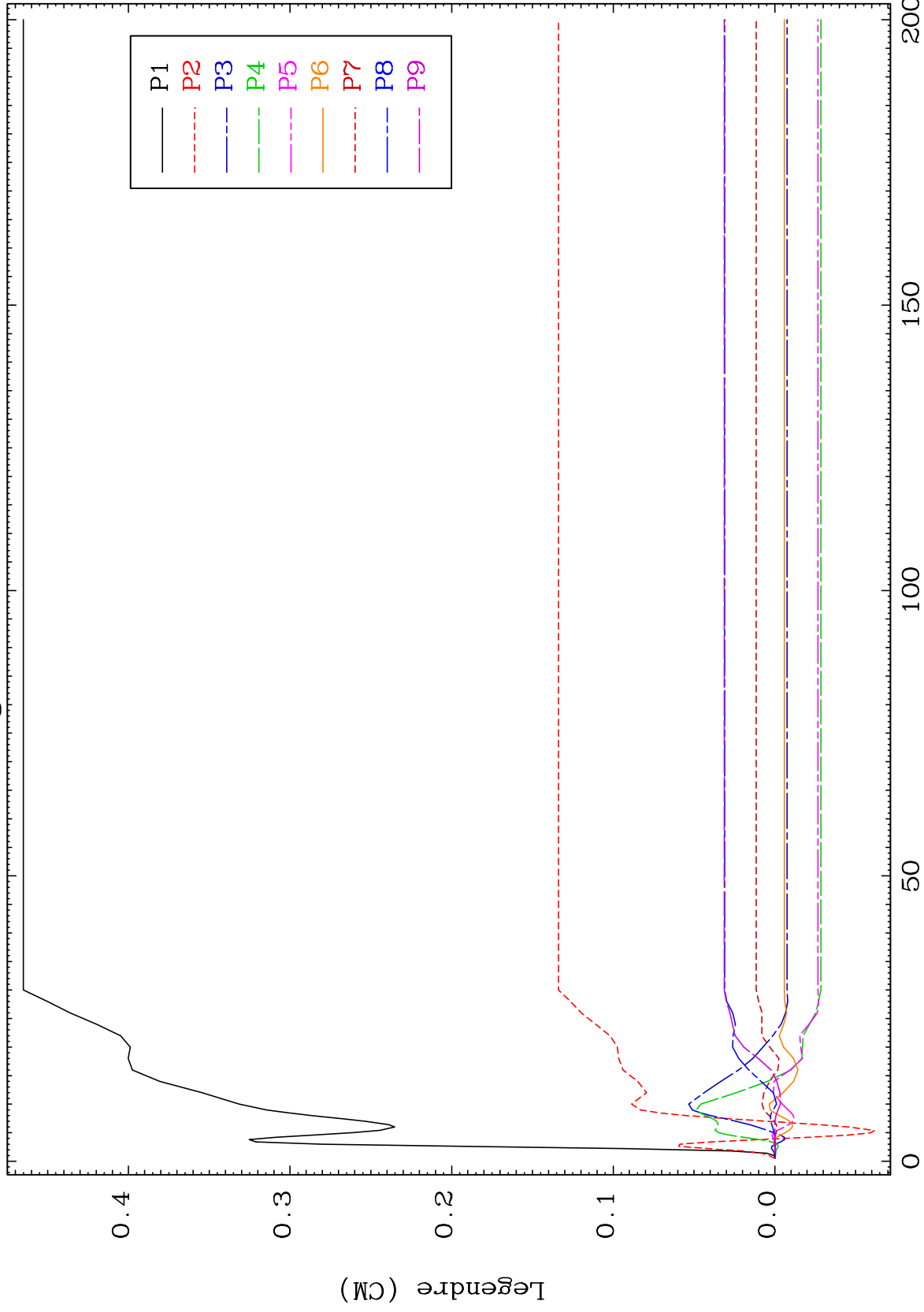
80



MAT 7480

462.7 keV (n,n') Level
Legendre Coefficients

75-Re-170



82

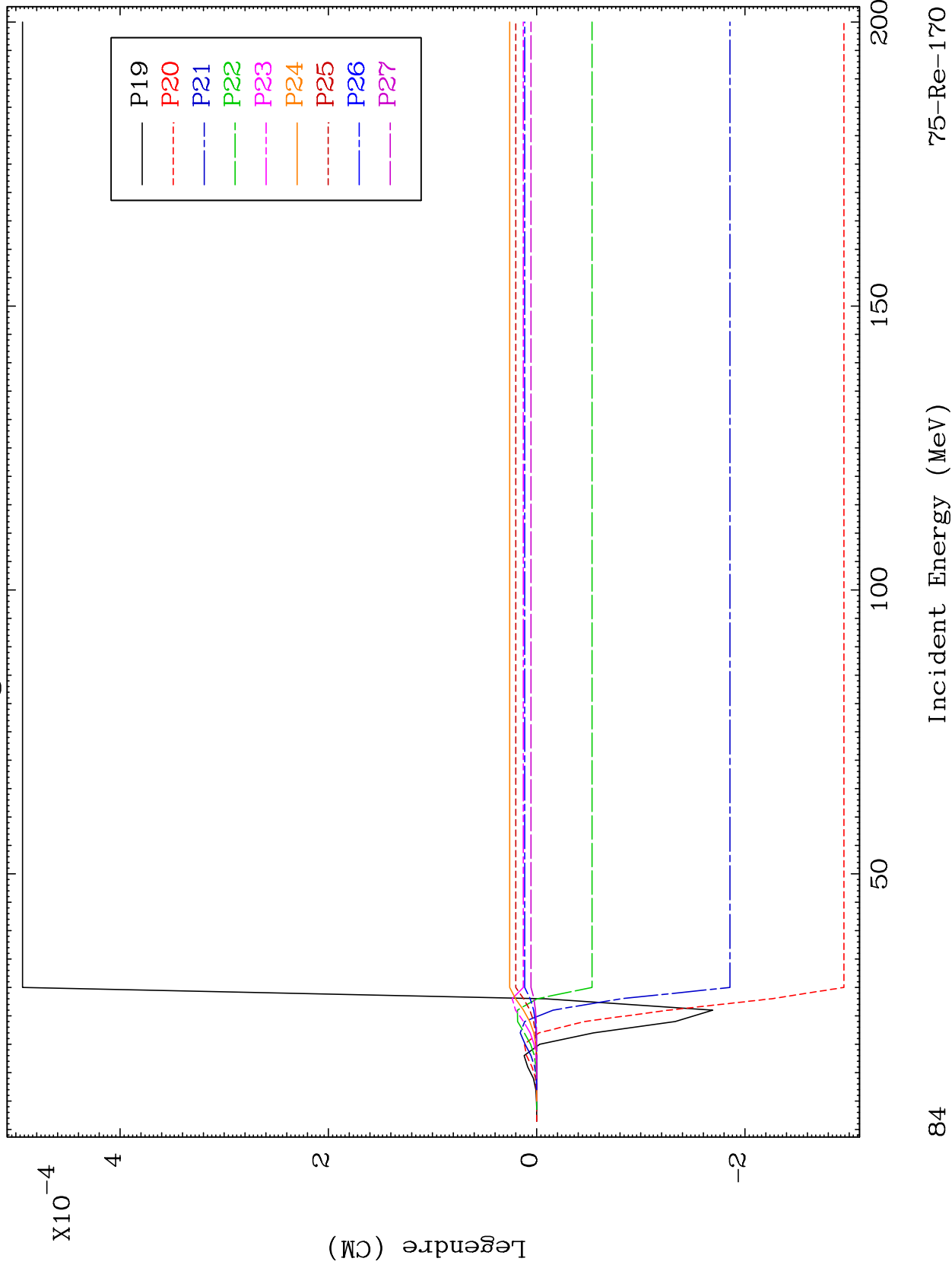
Incident Energy (MeV)

75-Re-170

MAT 7480

462.7 keV (n,n') Level
Legendre Coefficients

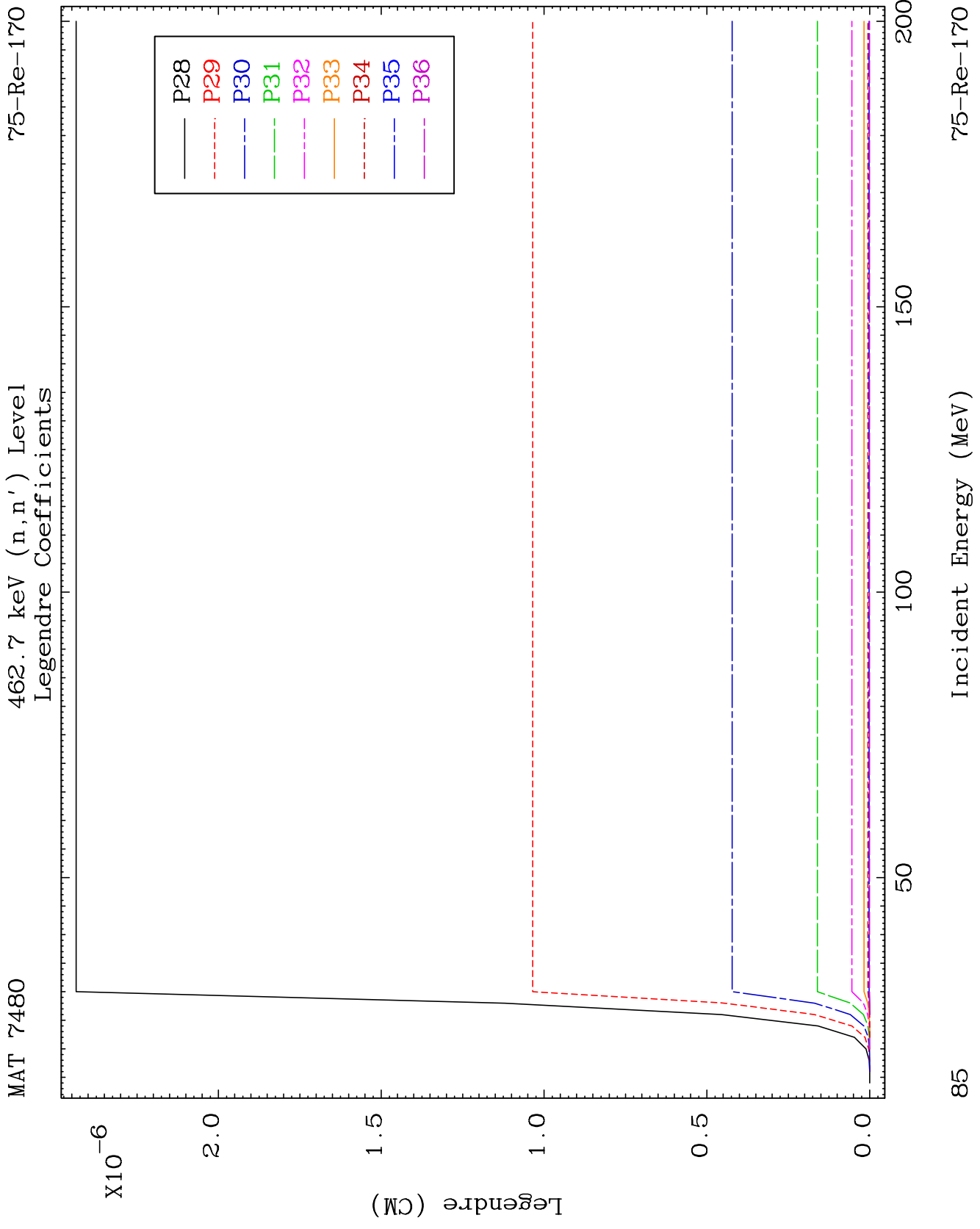
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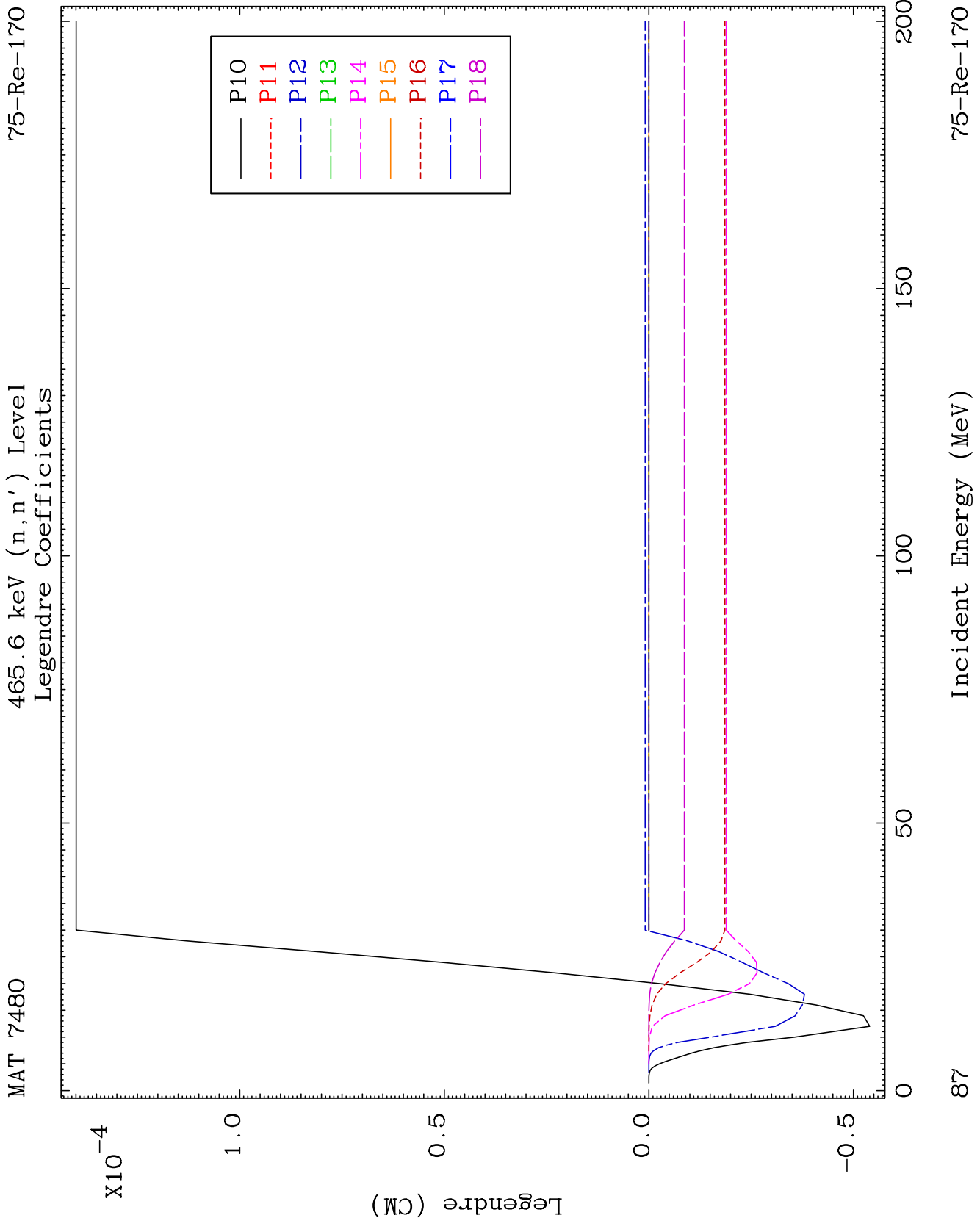


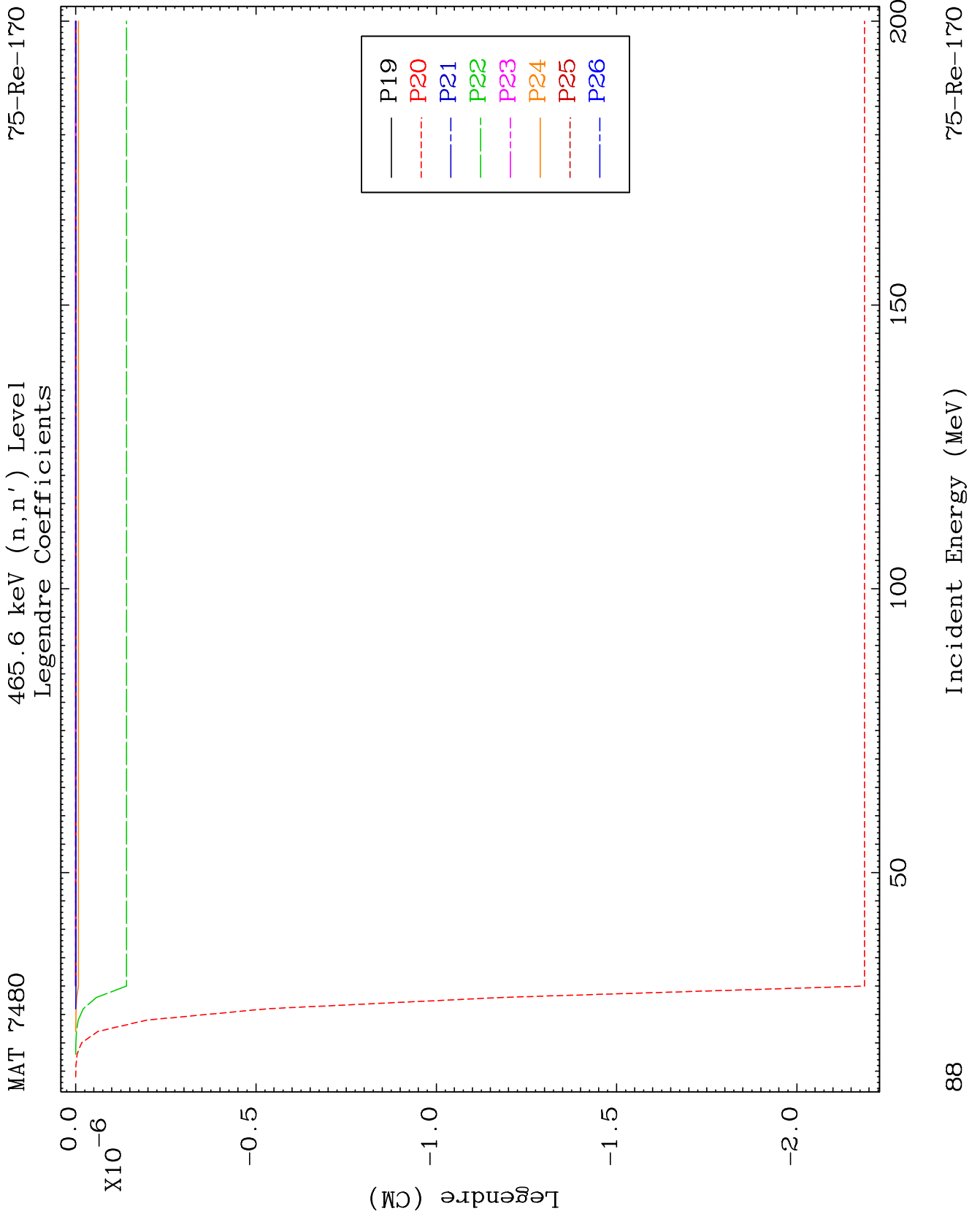
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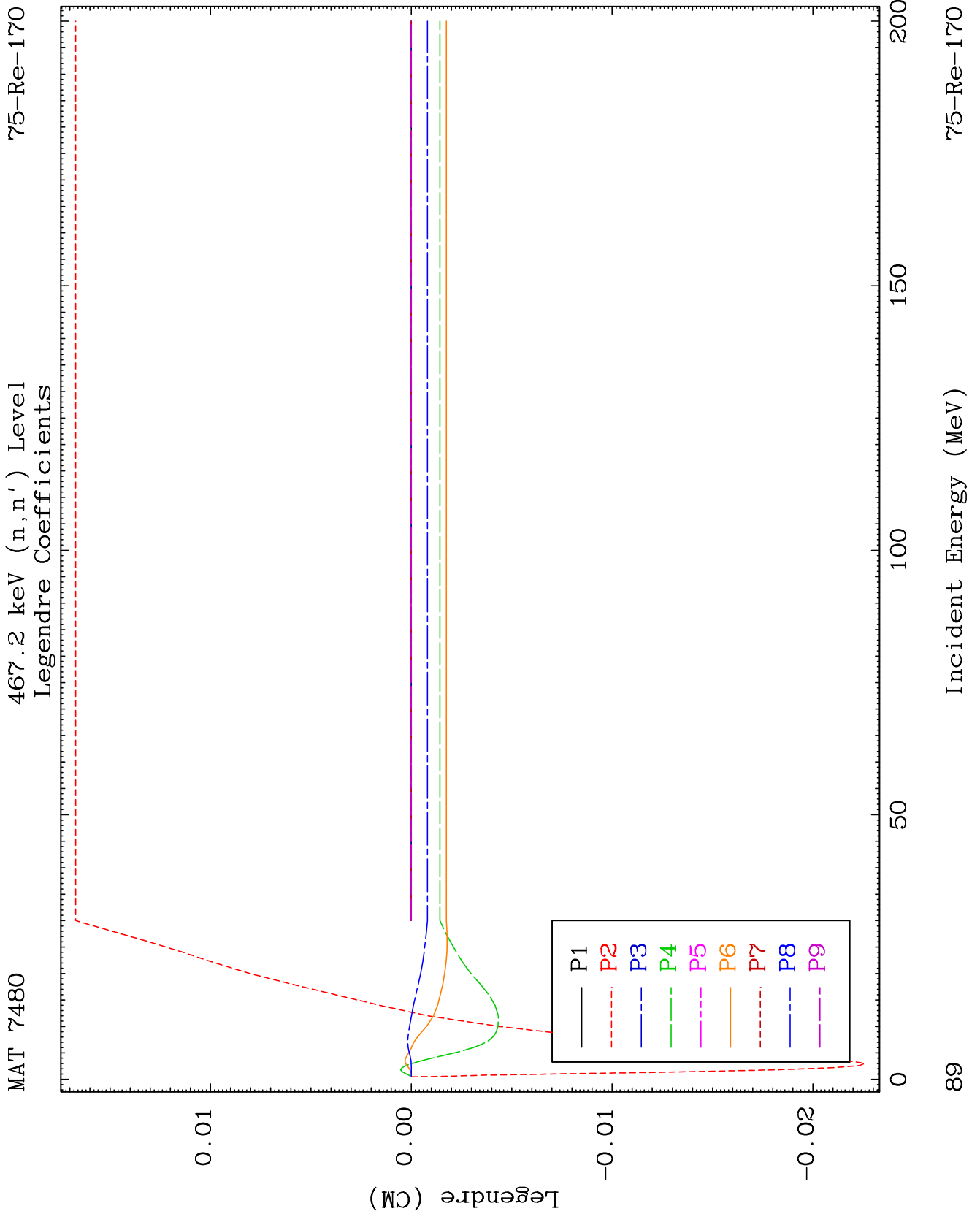
Incident Energy (MeV)

75-Re-170





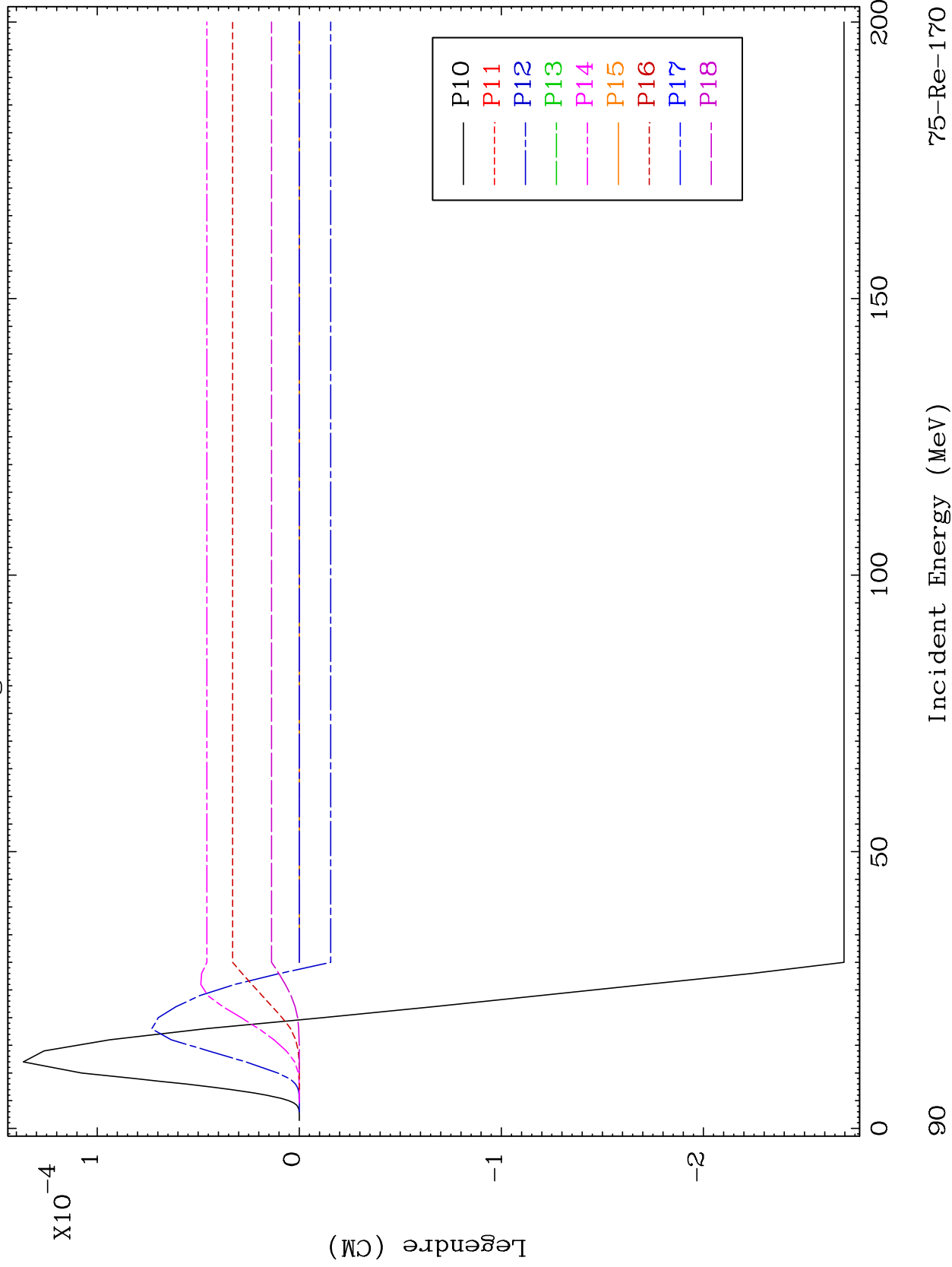


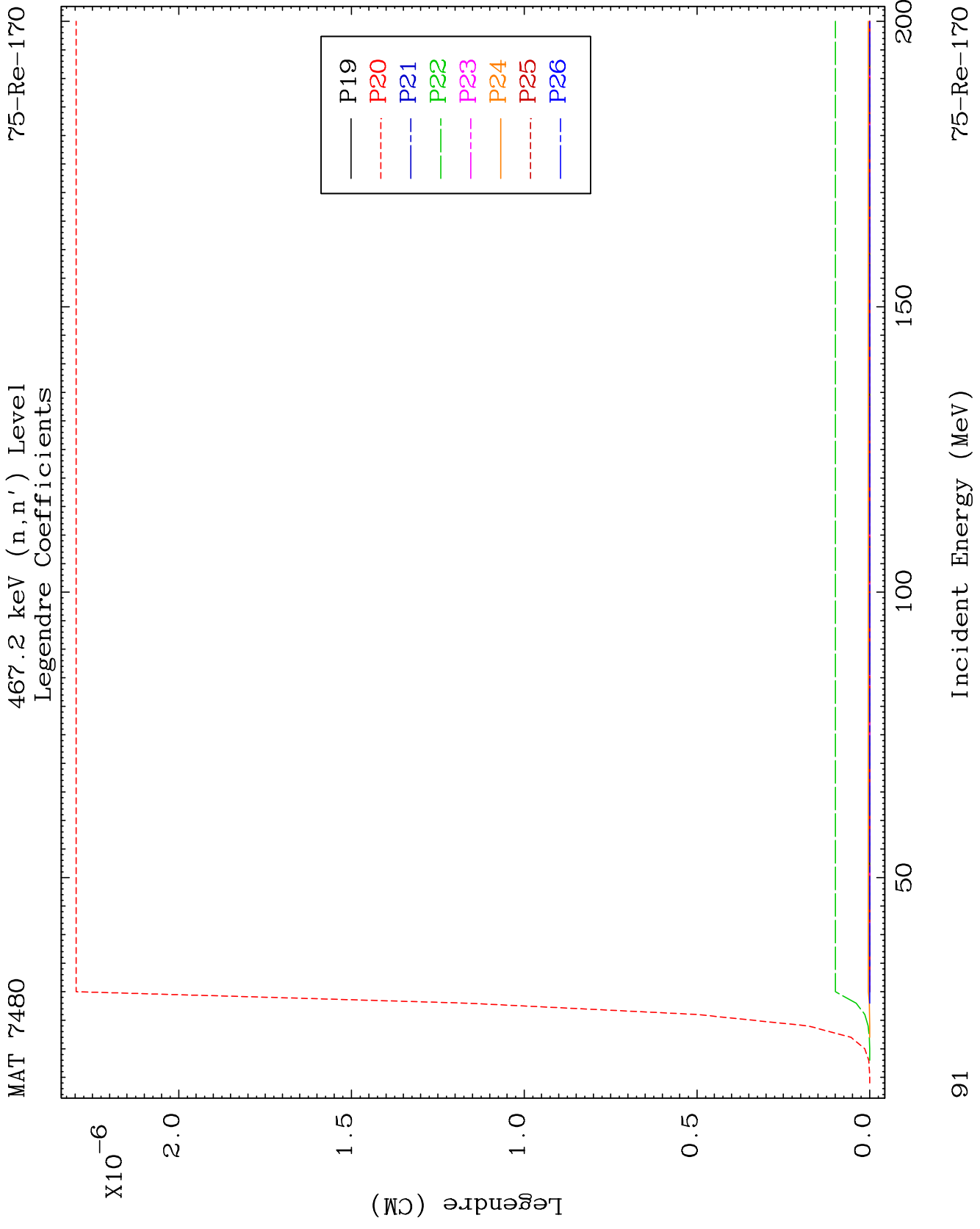


MAT 7480

467.2 keV (n,n') Level
Legendre Coefficients

75-Re-170

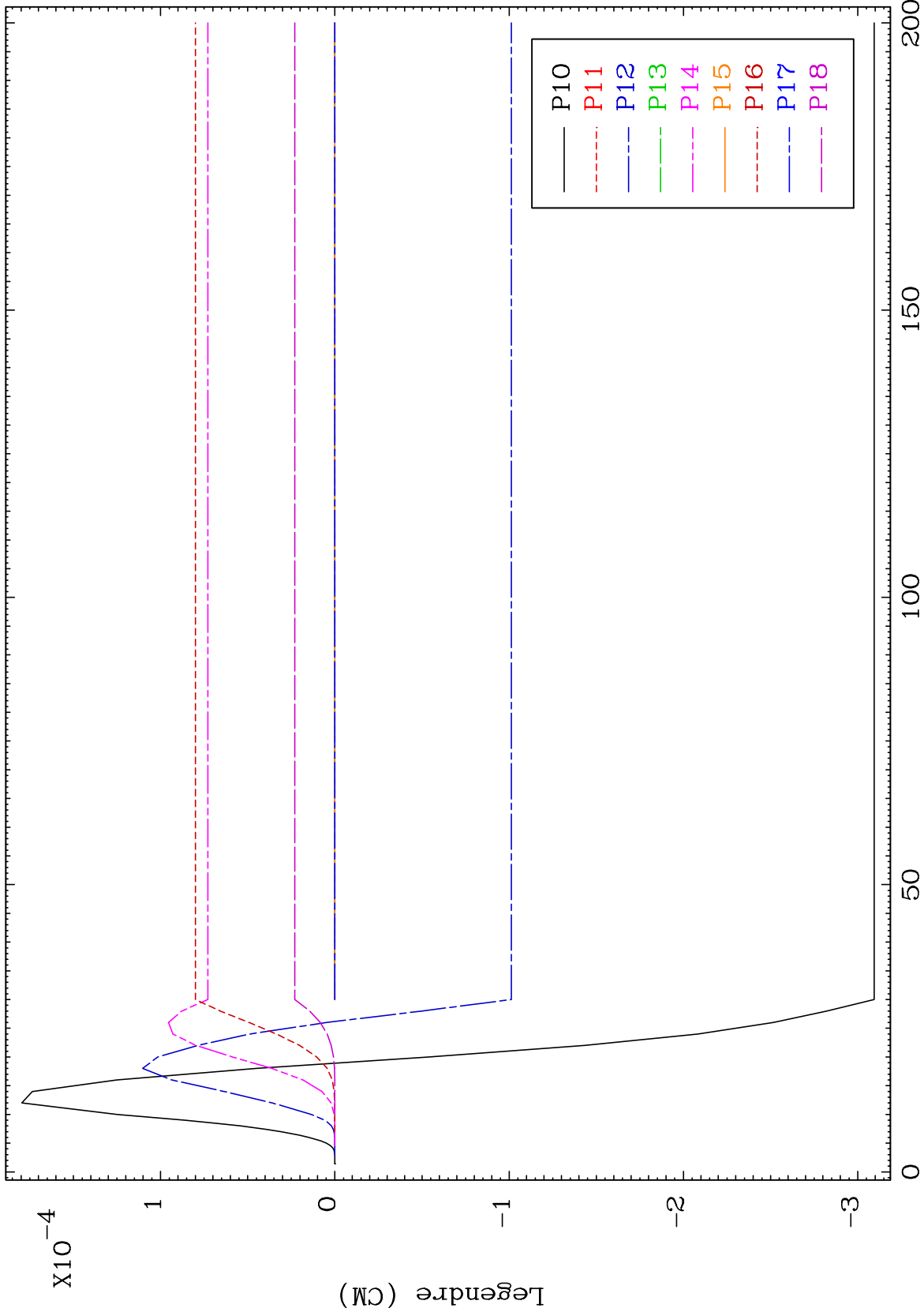




MAT 7480

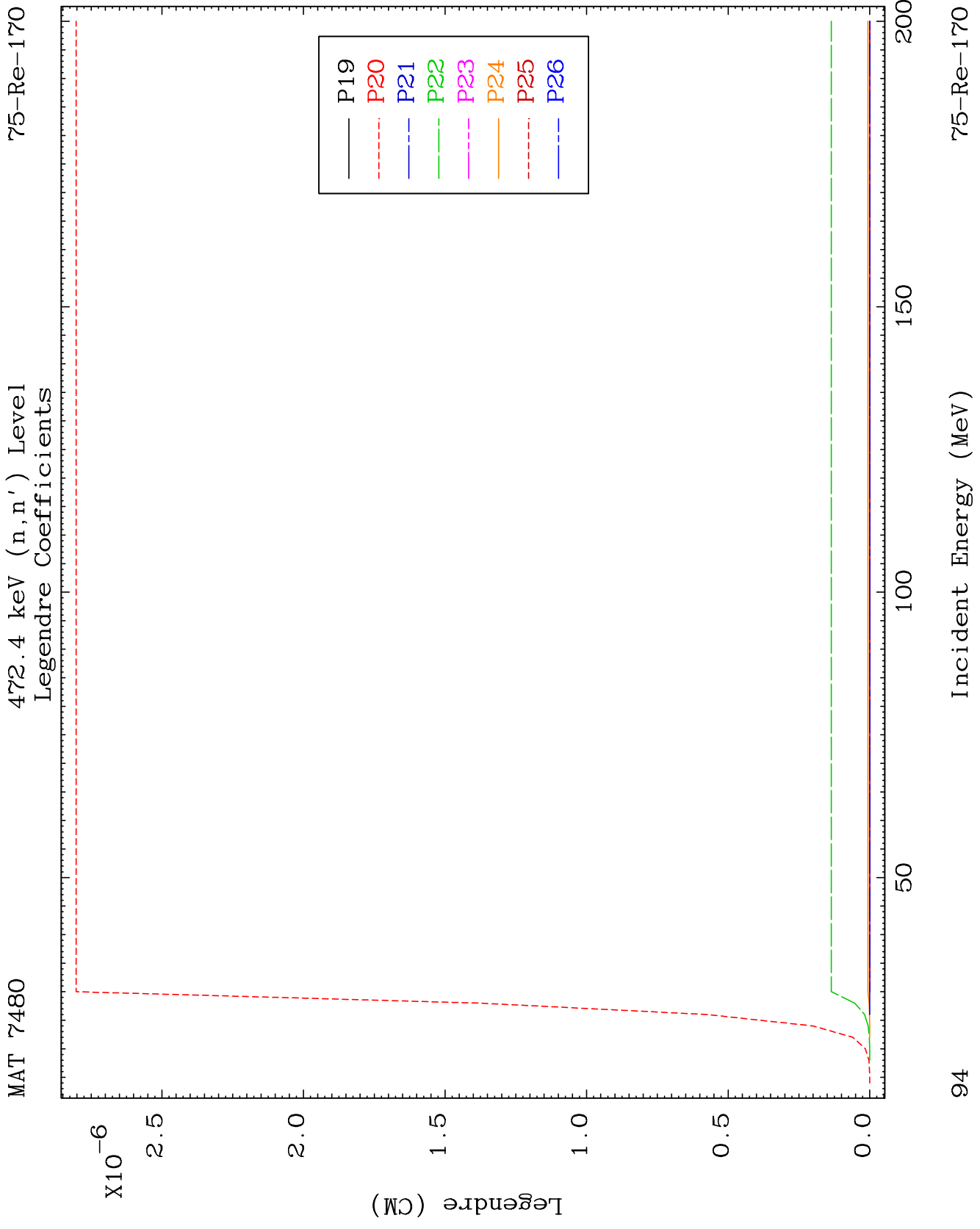
472.4 keV (n,n') Level
Legendre Coefficients

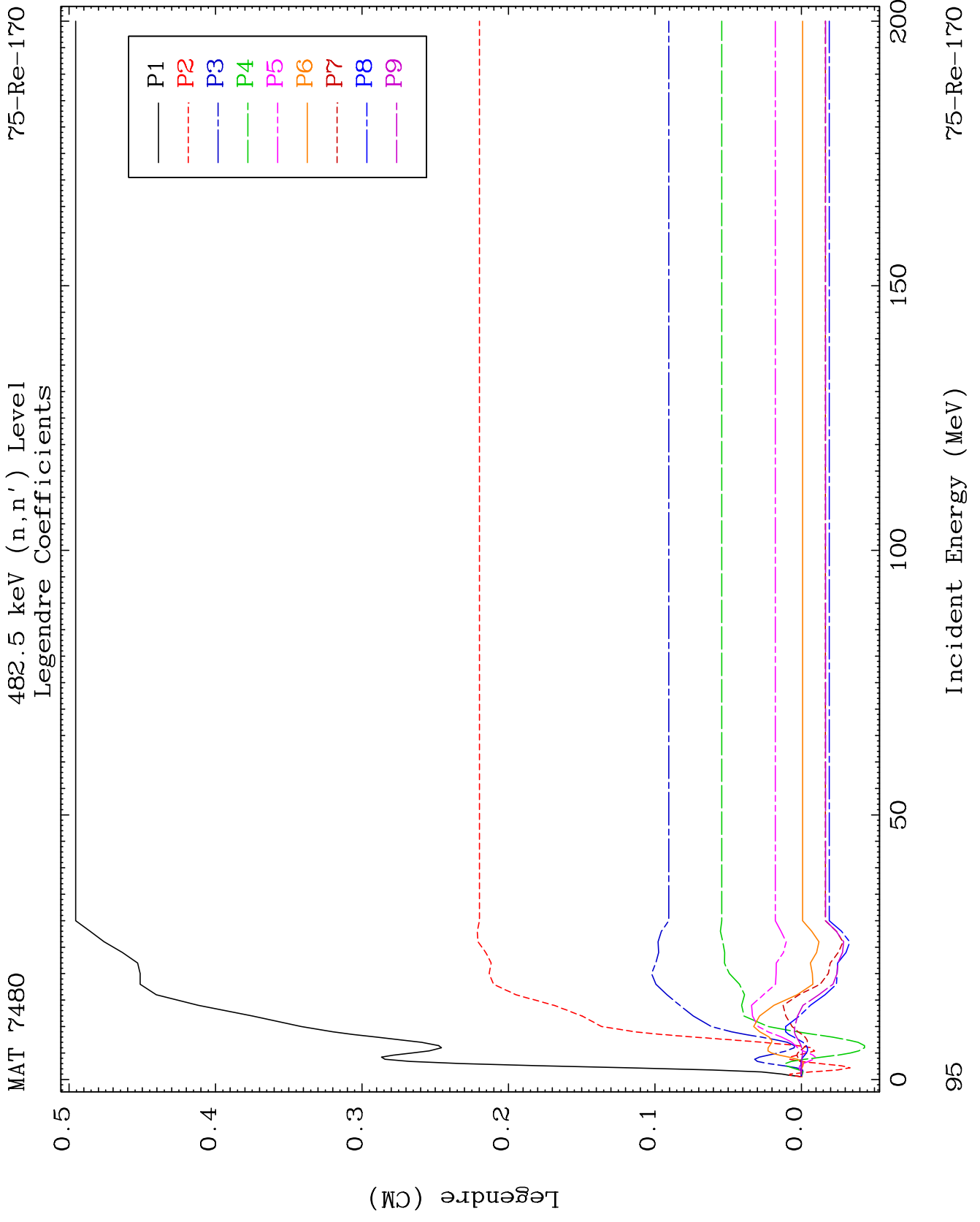
75-Re-170



93

75-Re-170

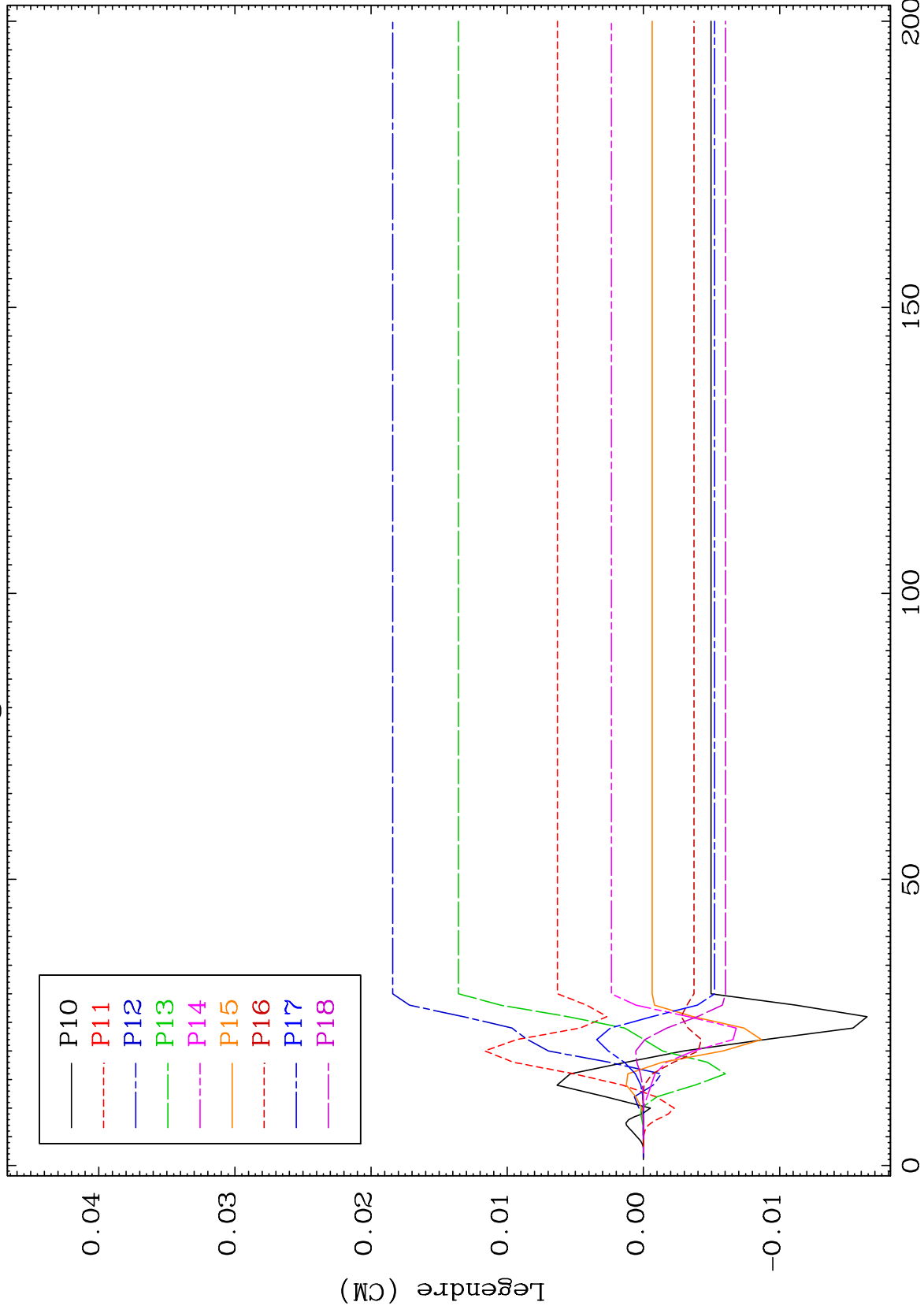




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482.5 keV (n, n') Level
Legendre Coefficients

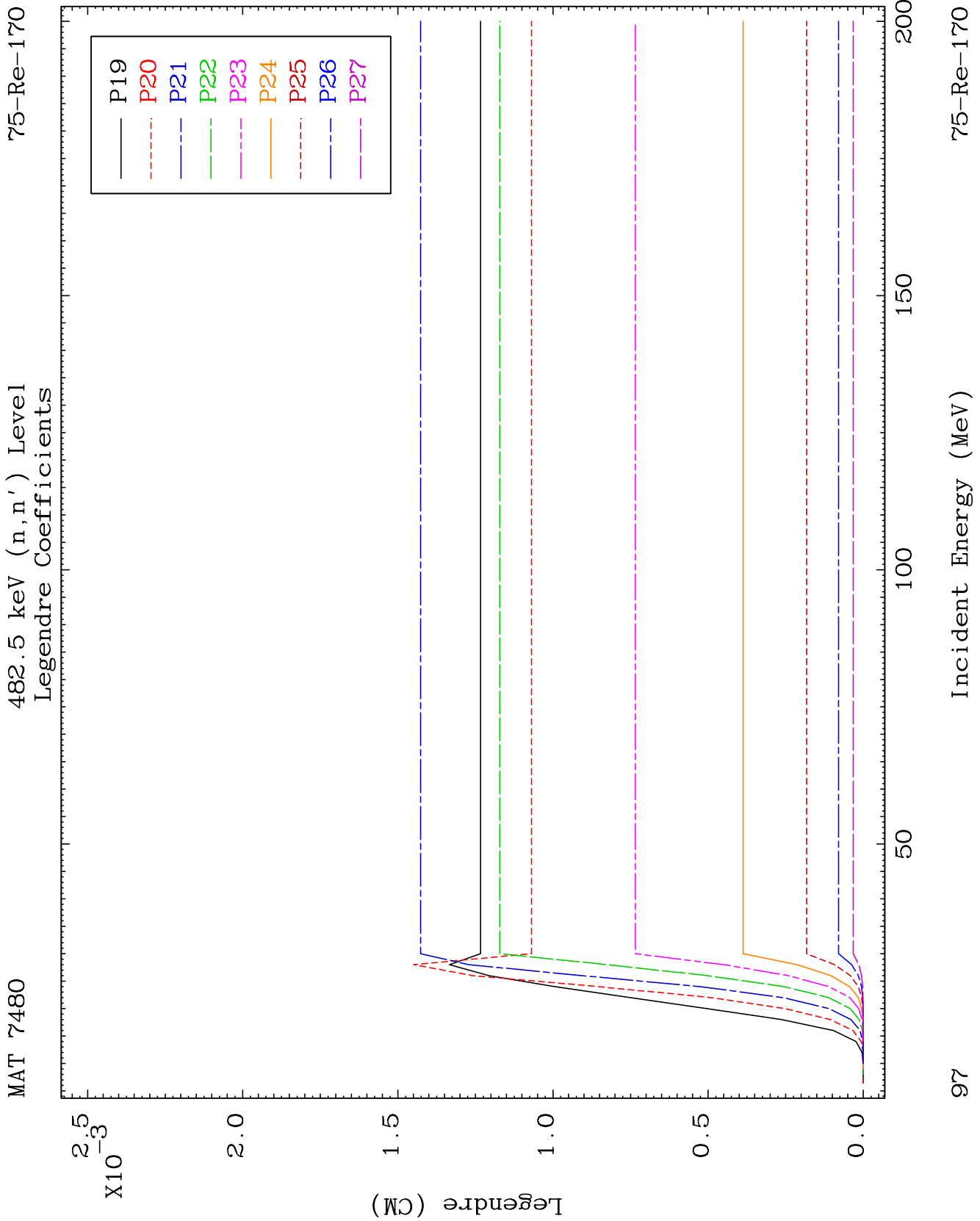
75-Re-170

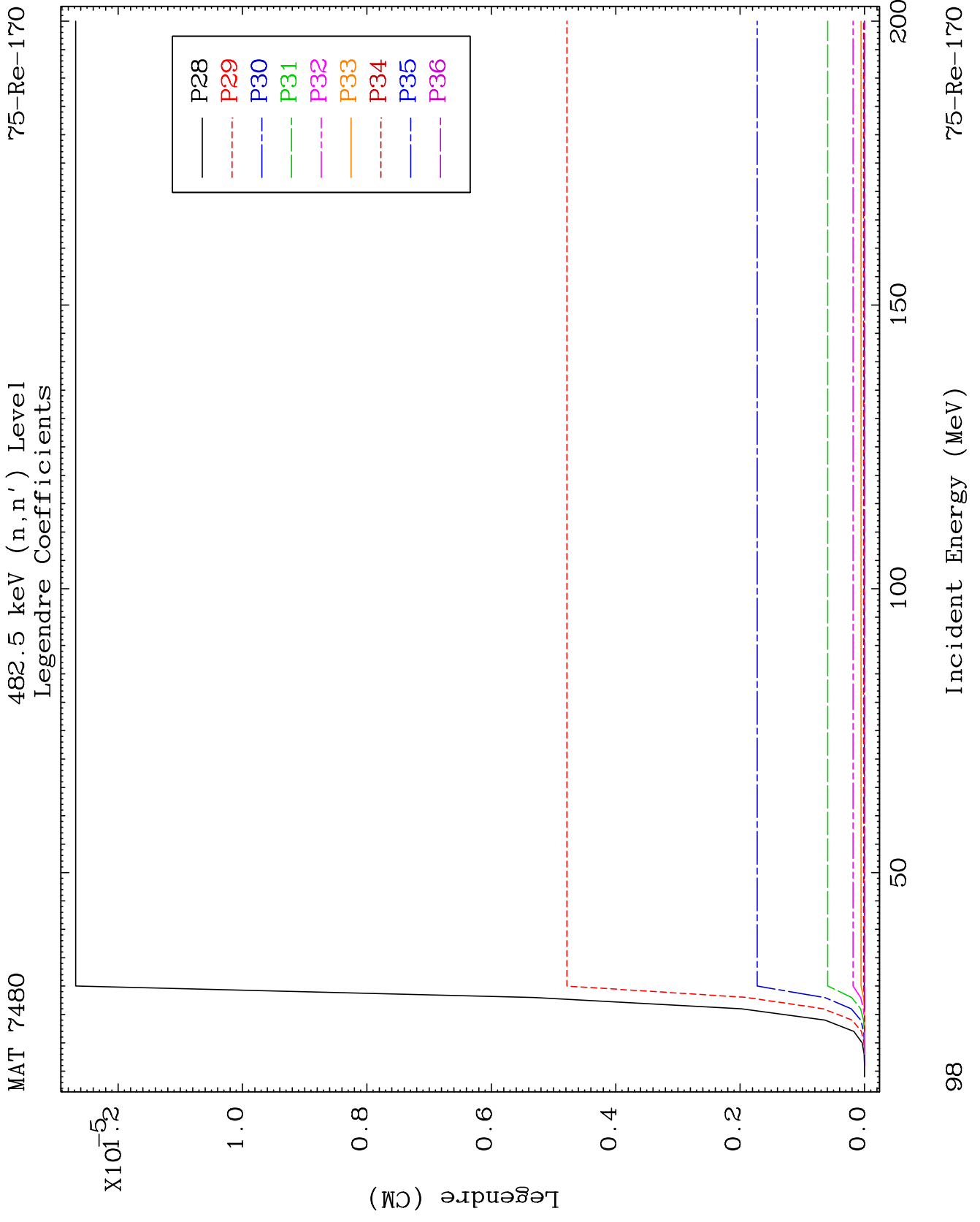


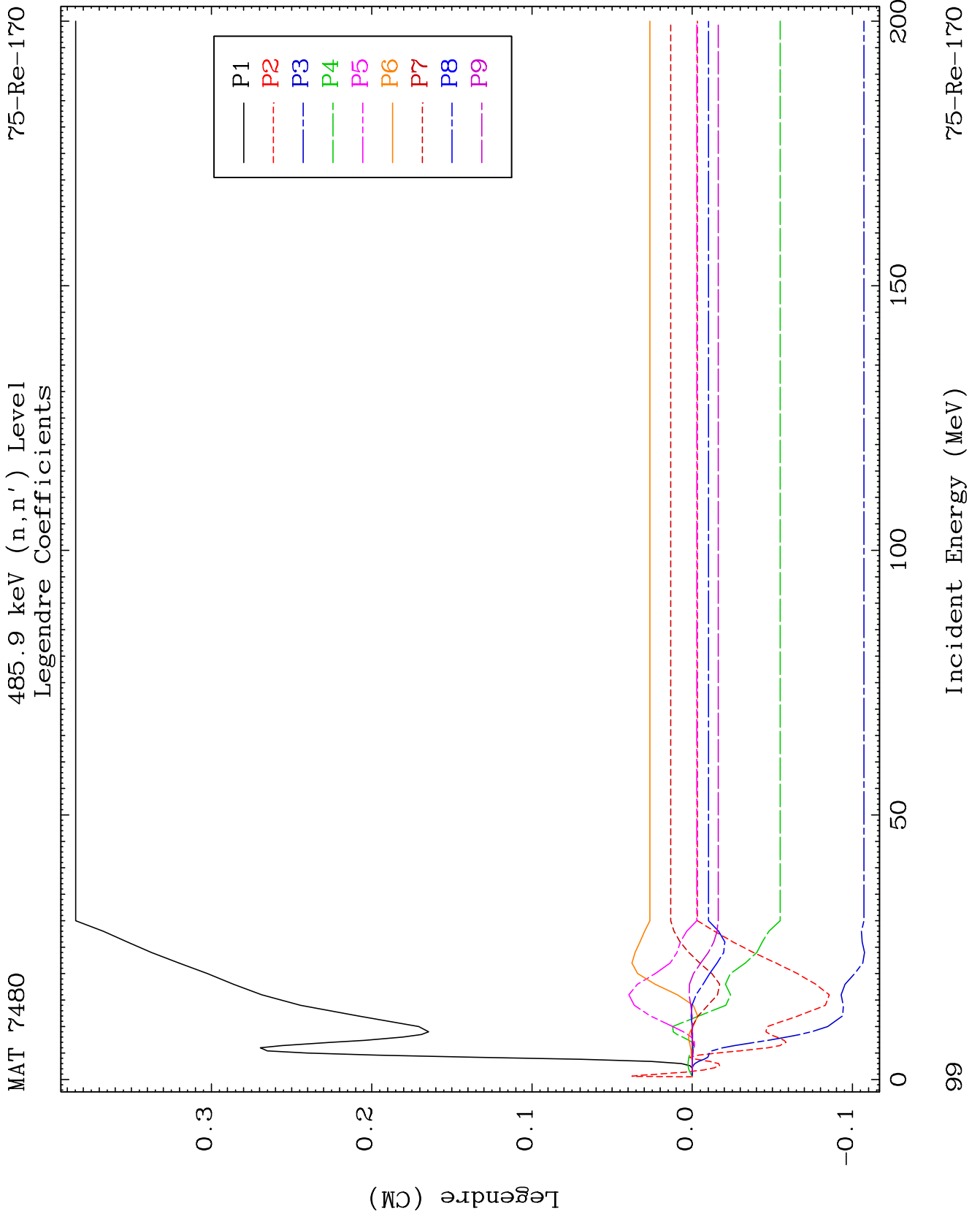
96

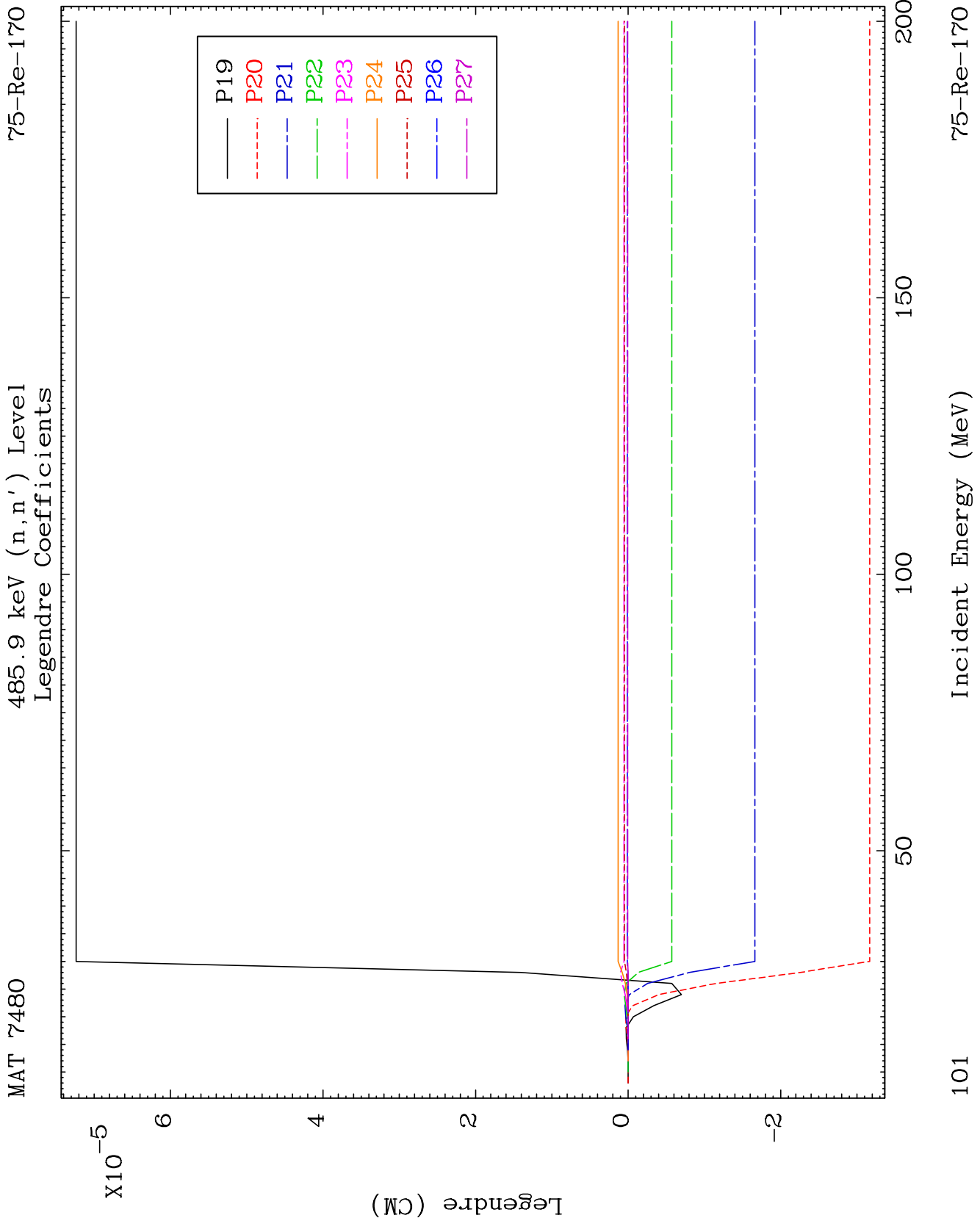
Incident Energy (MeV)

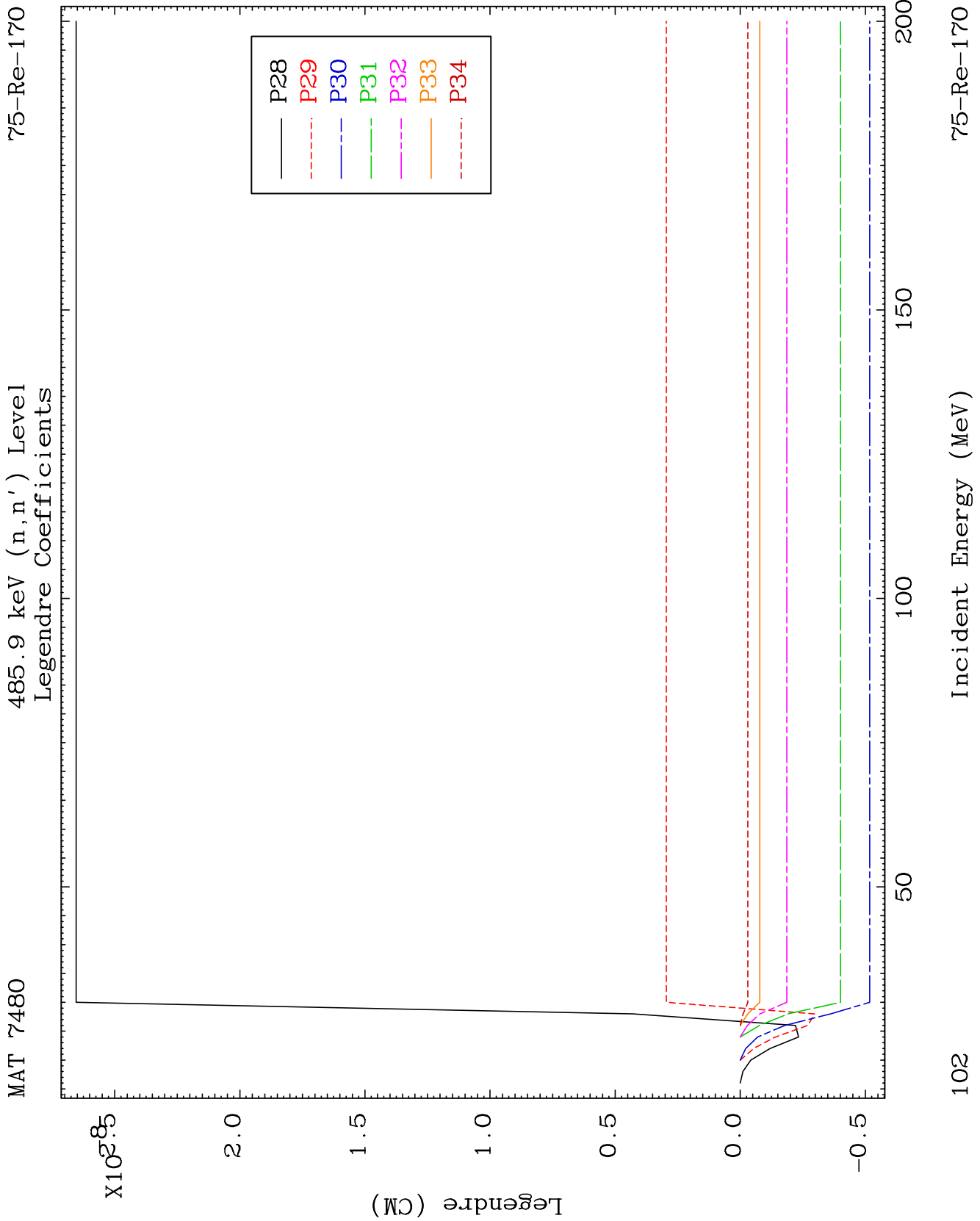
75-Re-170

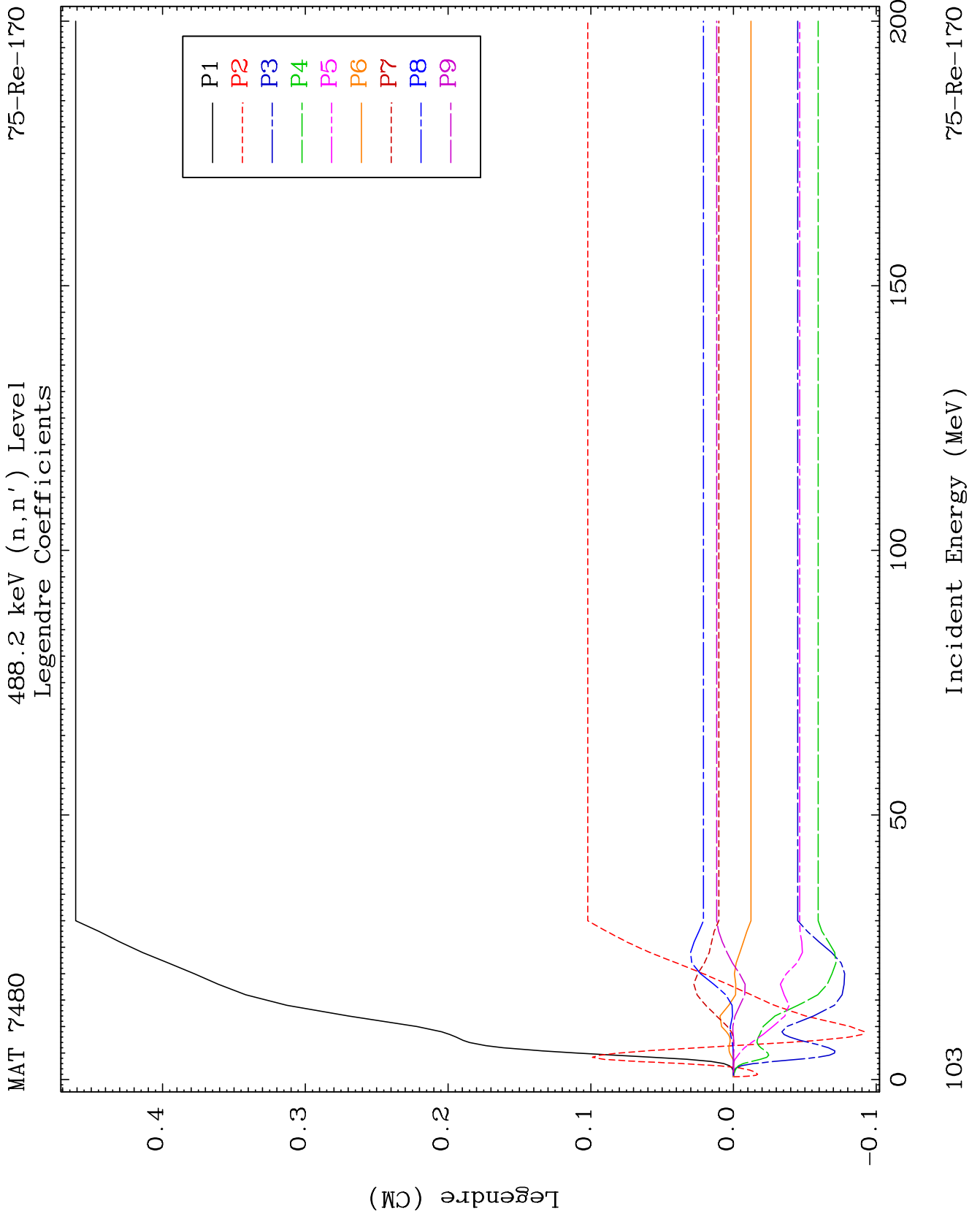








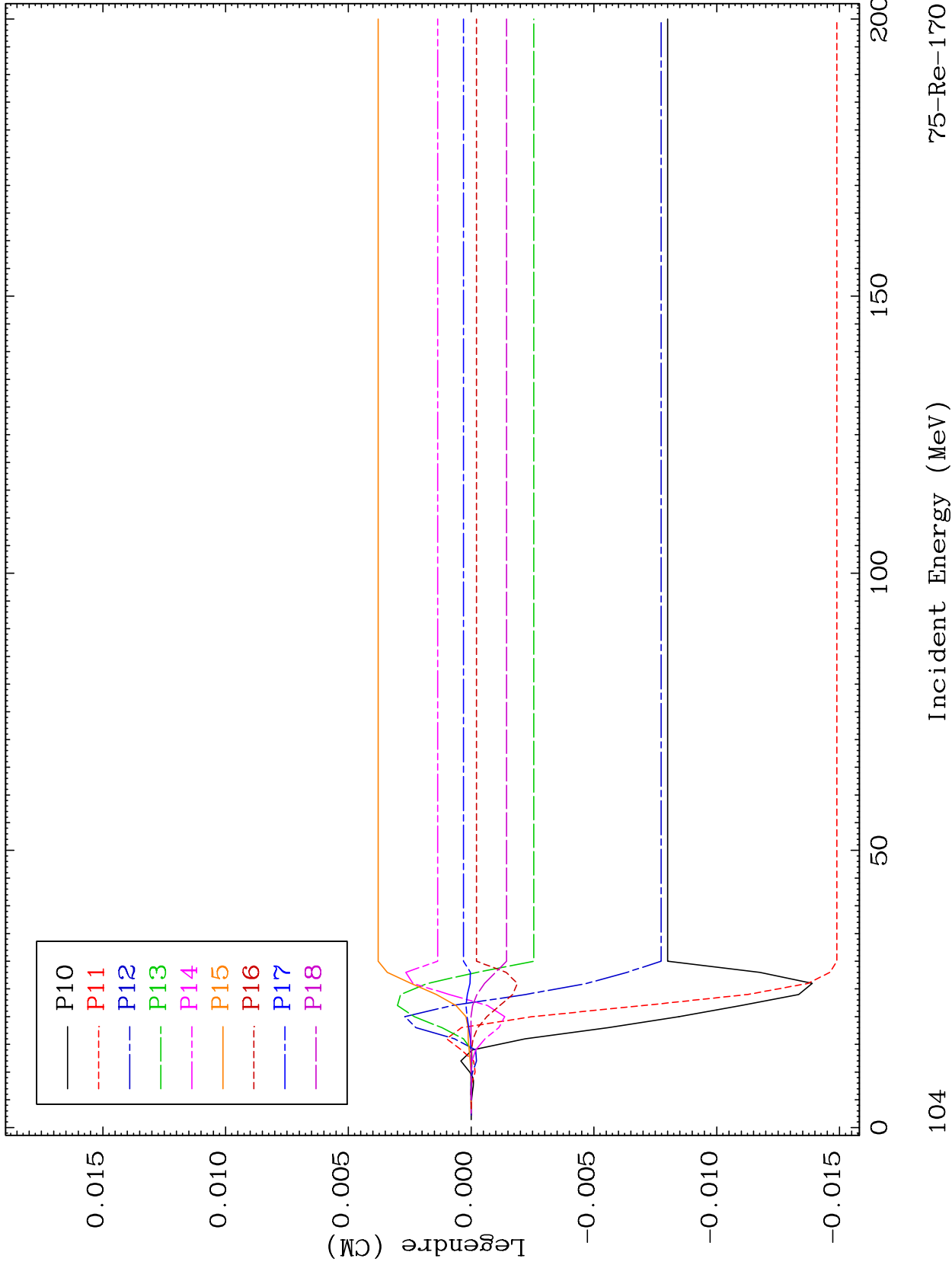




MAT 7480

488.2 keV (n, n') Level
Legendre Coefficients

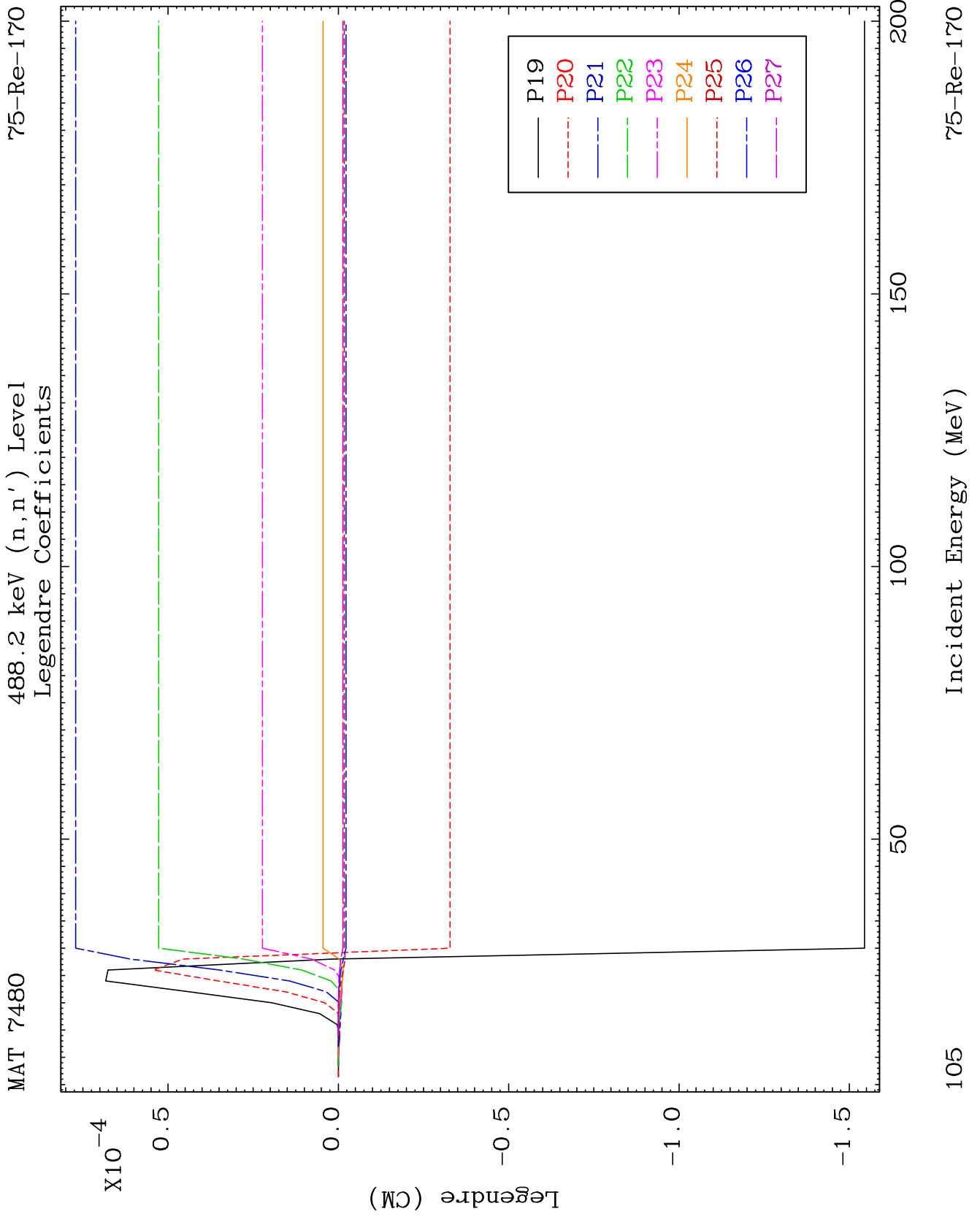
75-Re-170

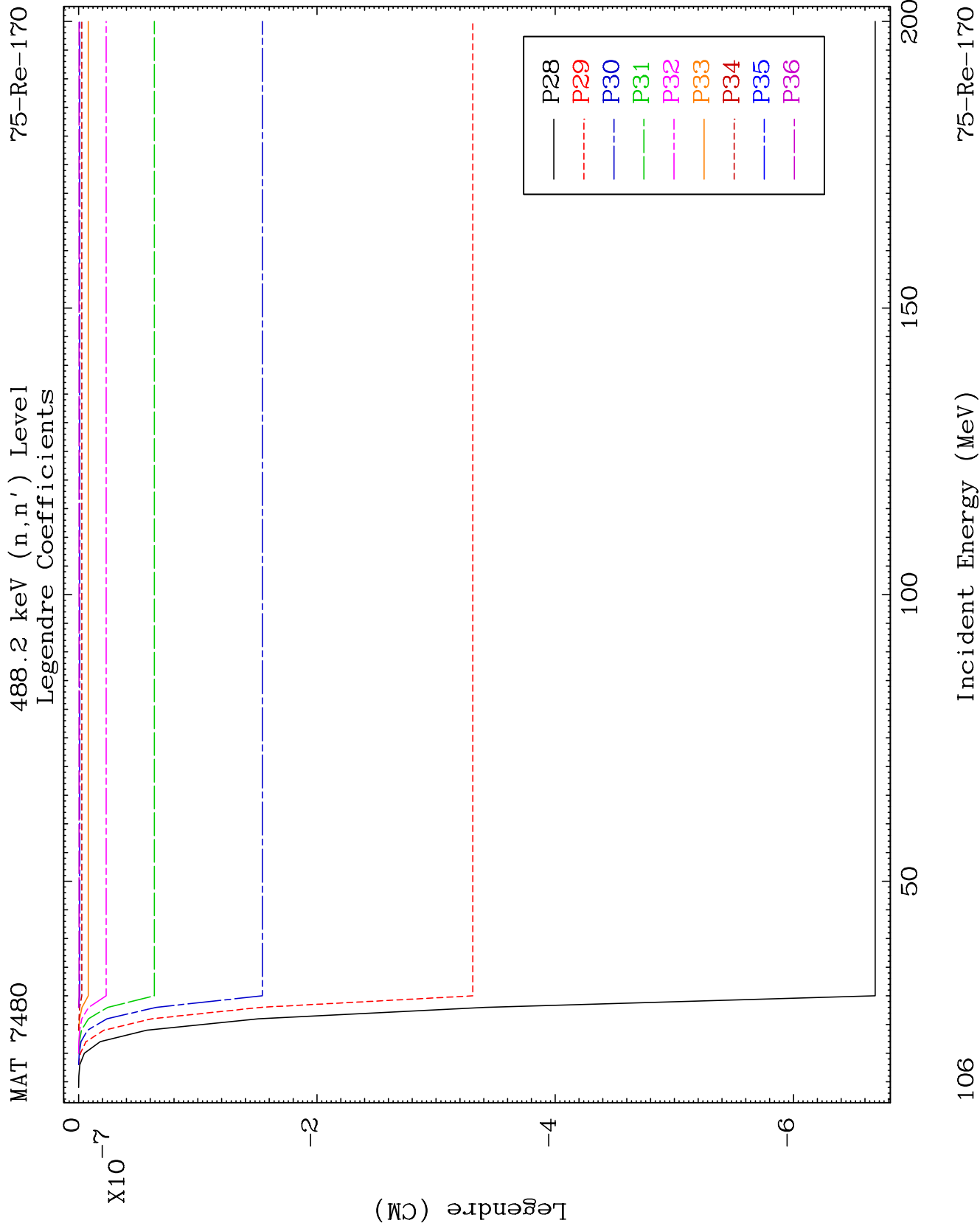


104

Incident Energy (MeV)

75-Re-170

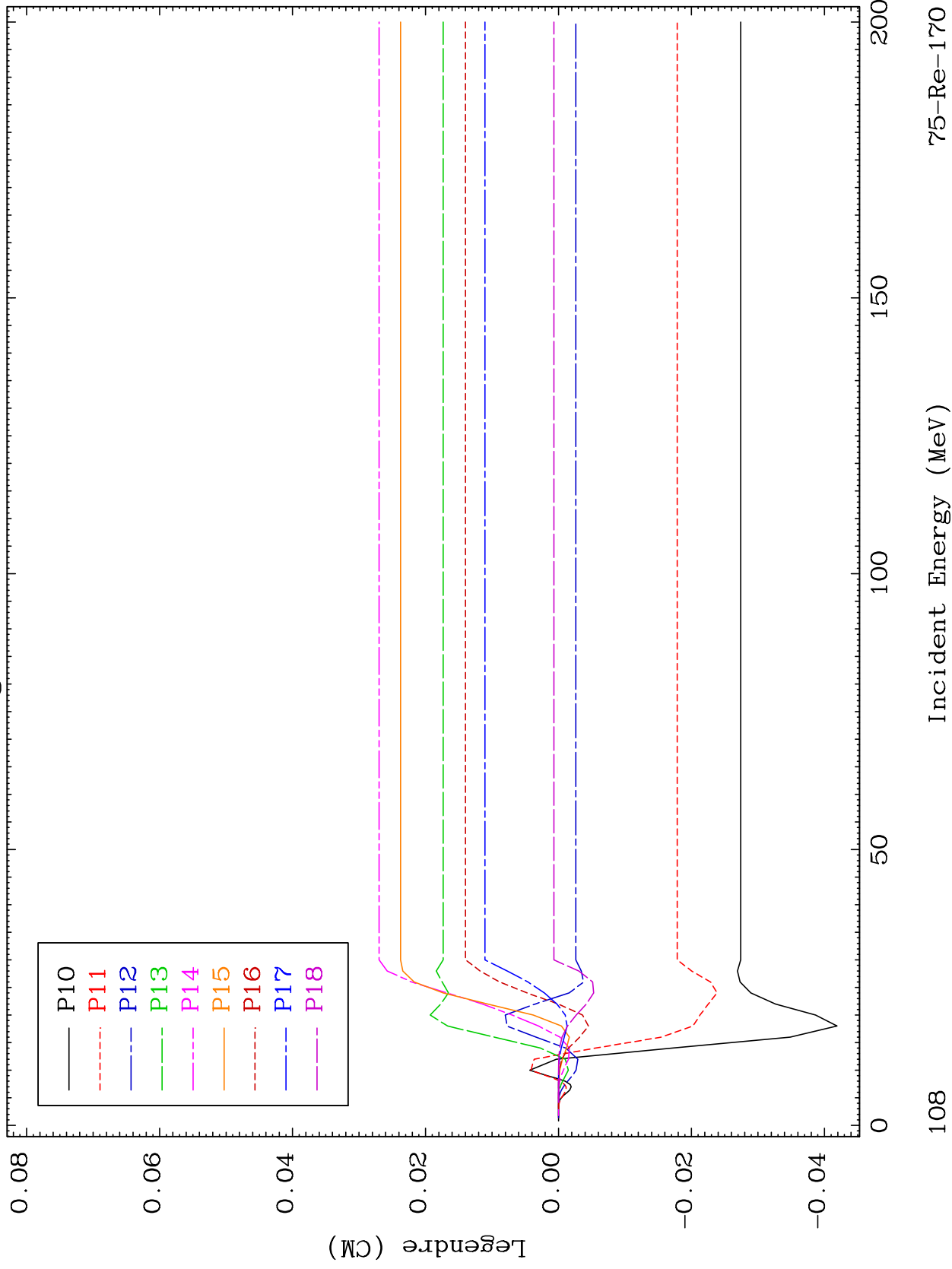




MAT 7480

500.9 keV (n,n') Level
Legendre Coefficients

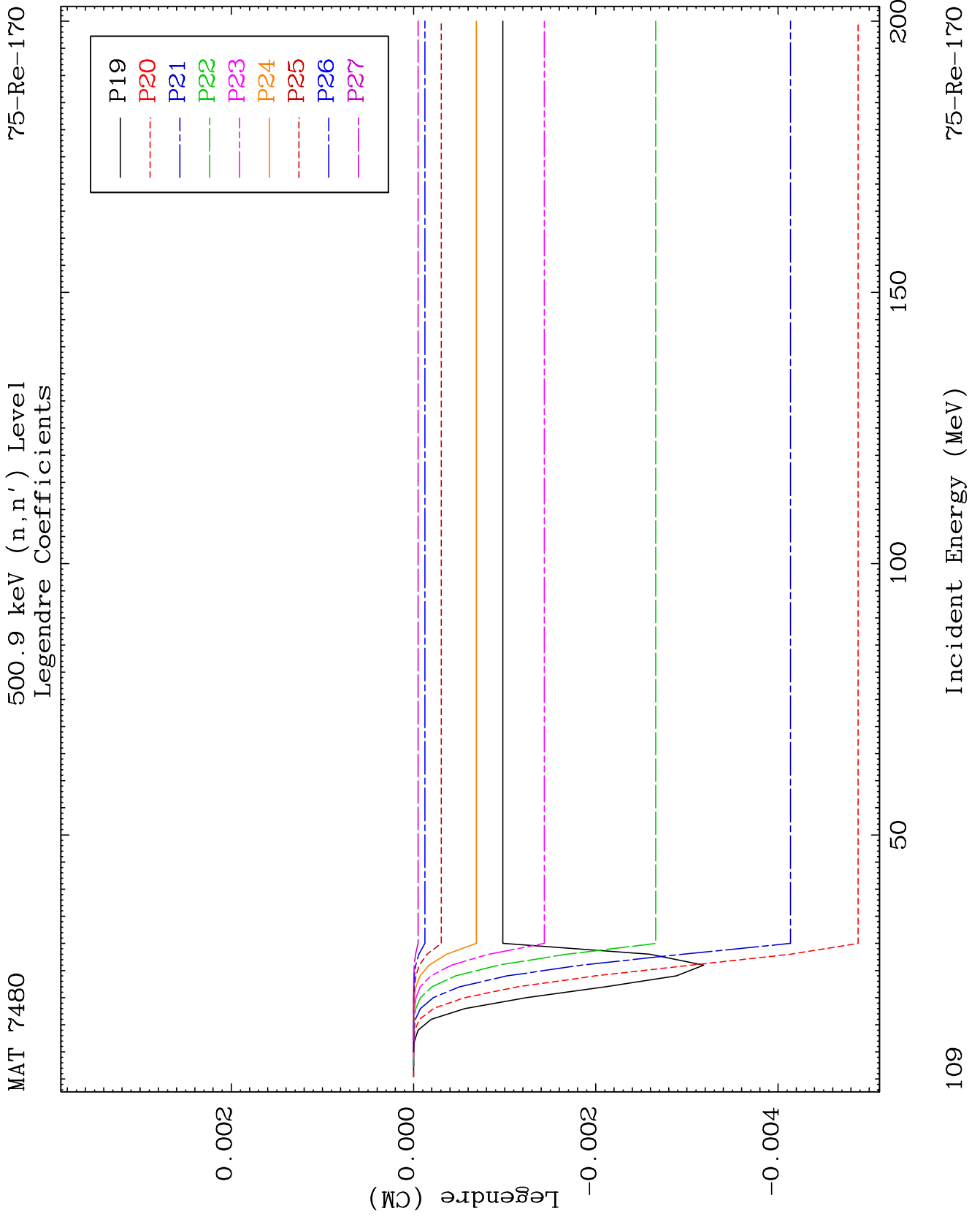
75-Re-170



75-Re-170

Incident Energy (MeV)

108

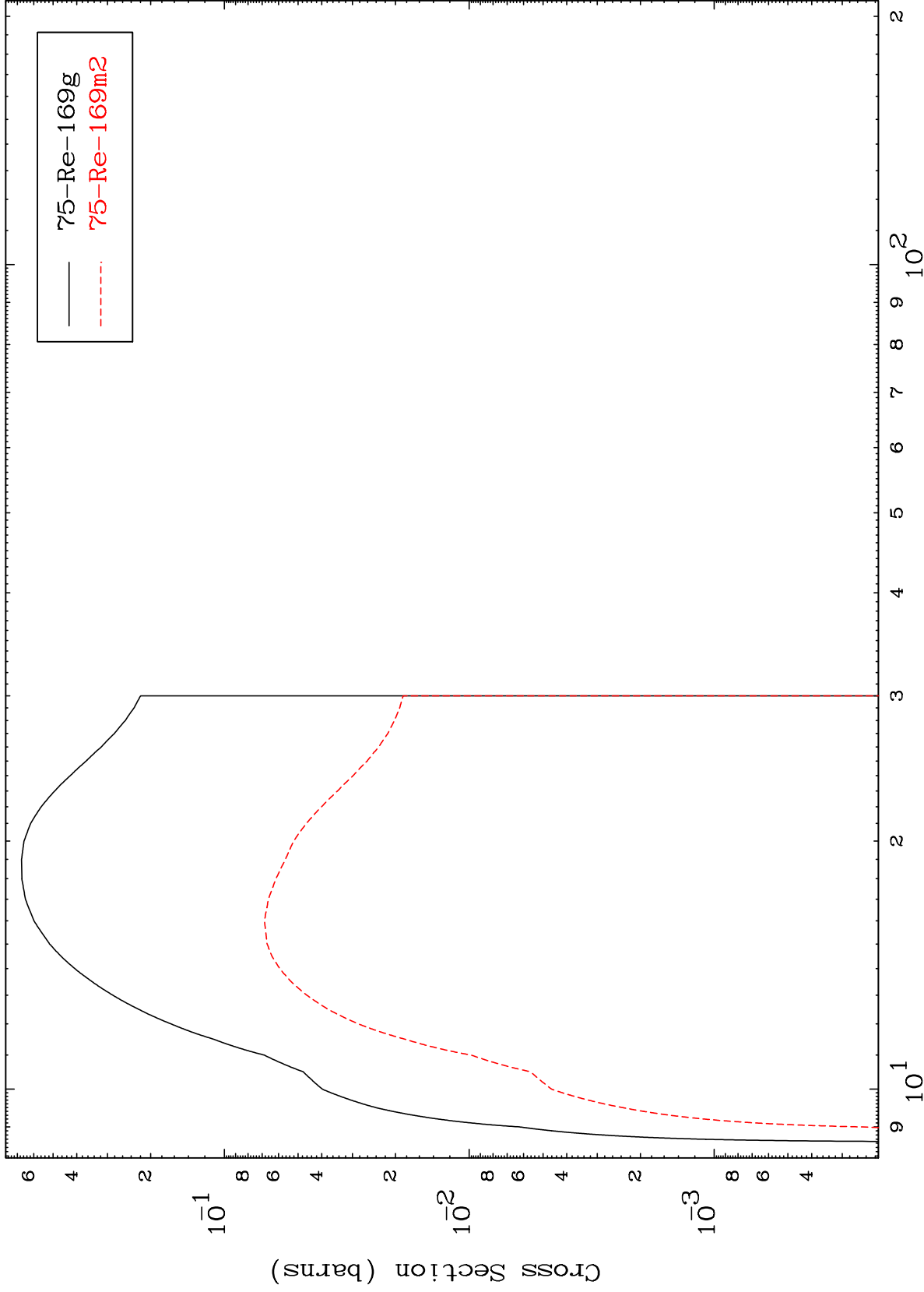


MAT 7480

(n,2n)

75-Re-170

Radionuclide Production Cross Section



111

Incident Energy (MeV)

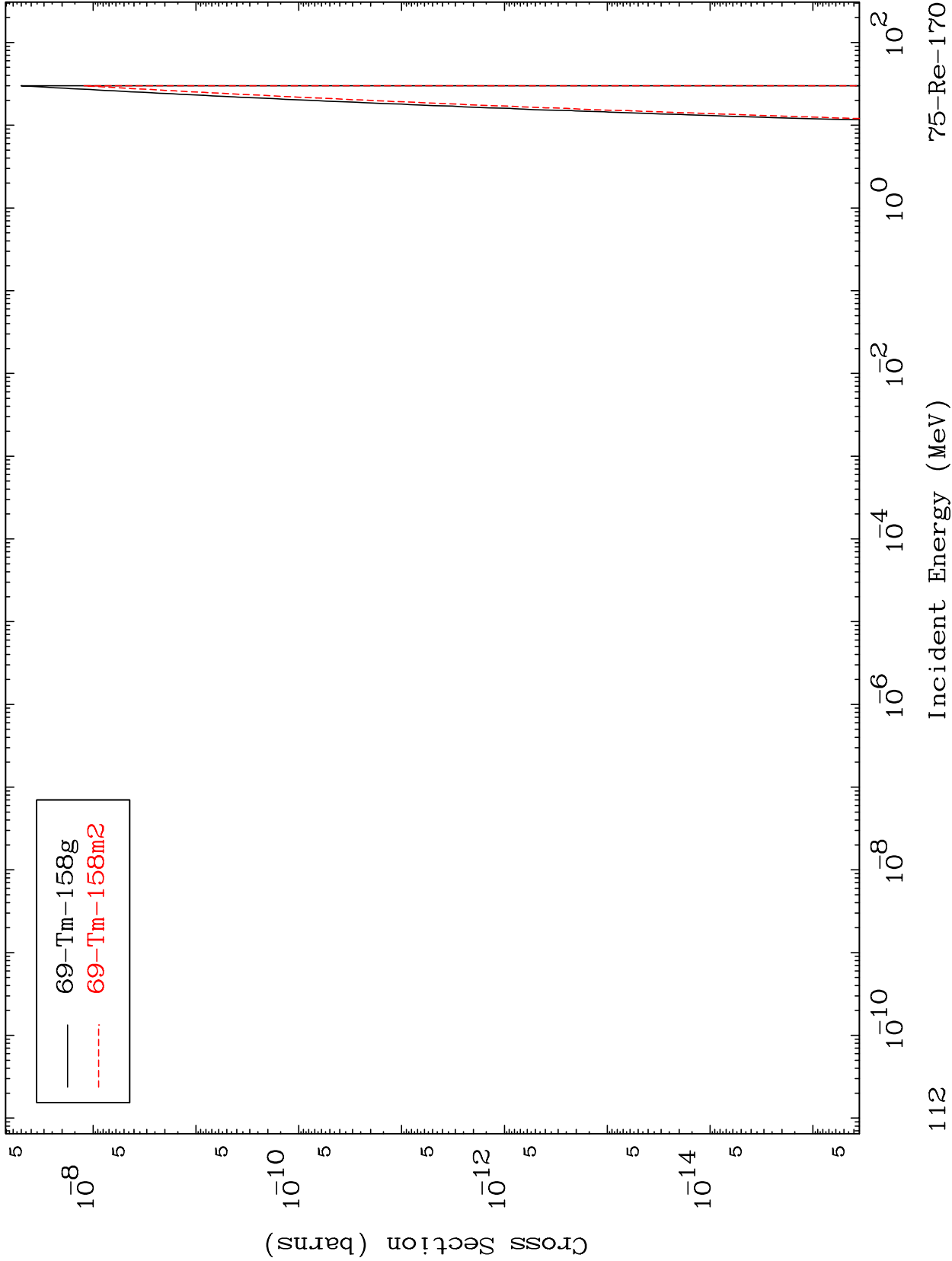
75-Re-170

MAT 7480

(n,n') 3 α

75-Re-170

Radionuclide Production Cross Section

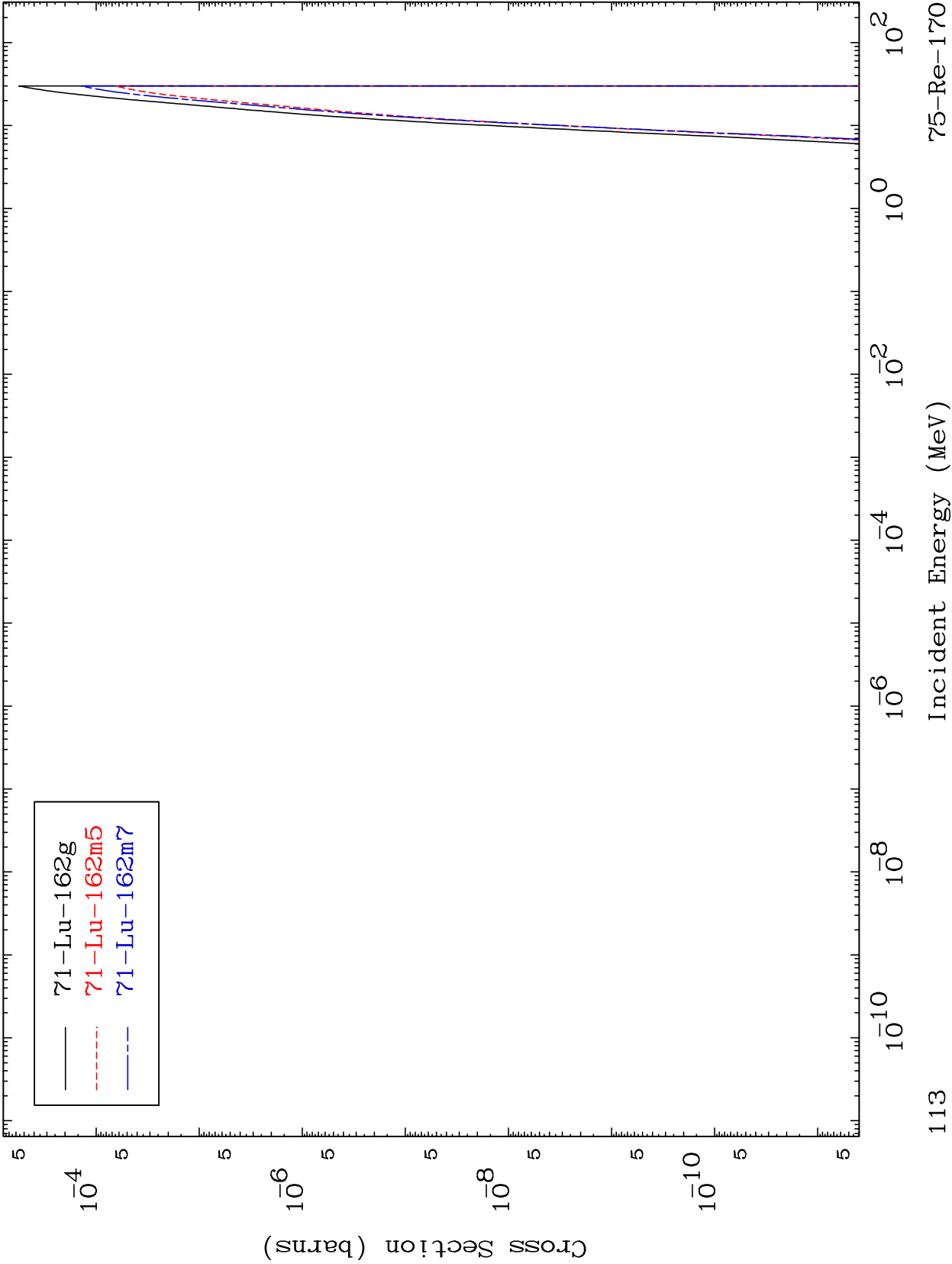


MAT 7480

(n, n') 2α

$^{75}\text{Re-170}$

Radionuclide Production Cross Section

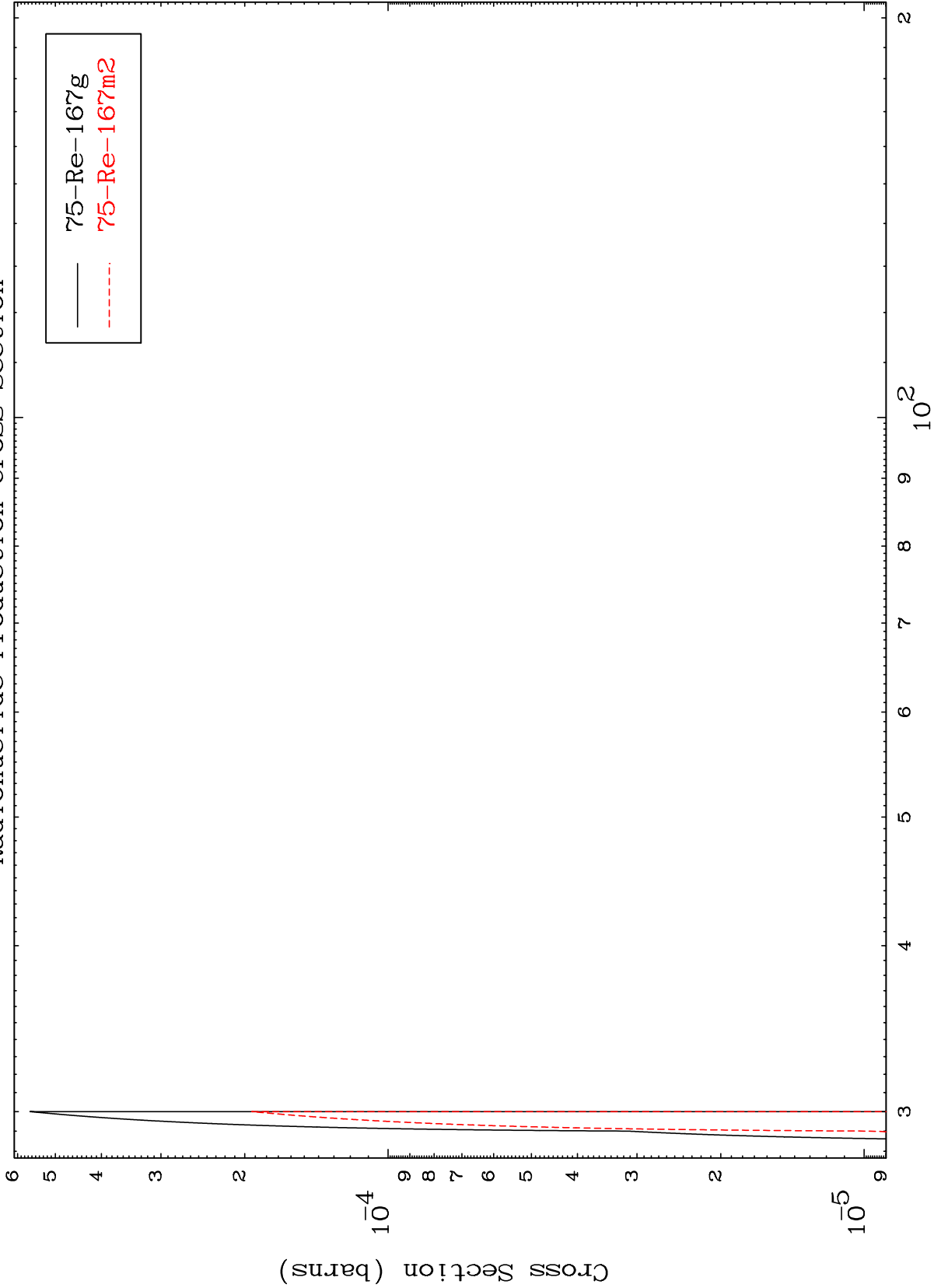


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(n,4n)

75-Re-170

Radionuclide Production Cross Section



75-Re-167g
75-Re-167m2

114

Incident Energy (MeV)

75-Re-170