

Program EVALPLOT
(Version 2015-2)

by

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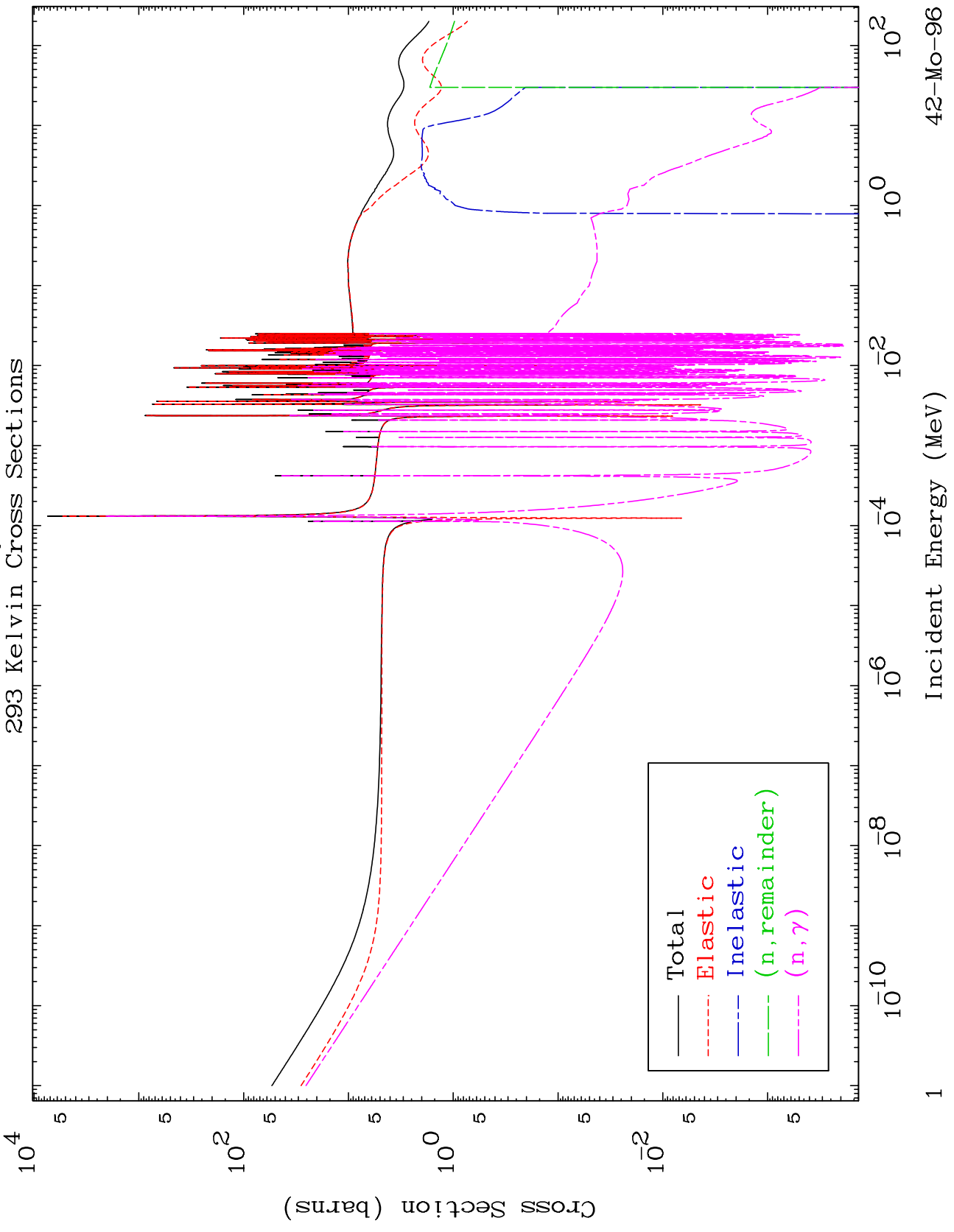
Press Mouse Button to Start

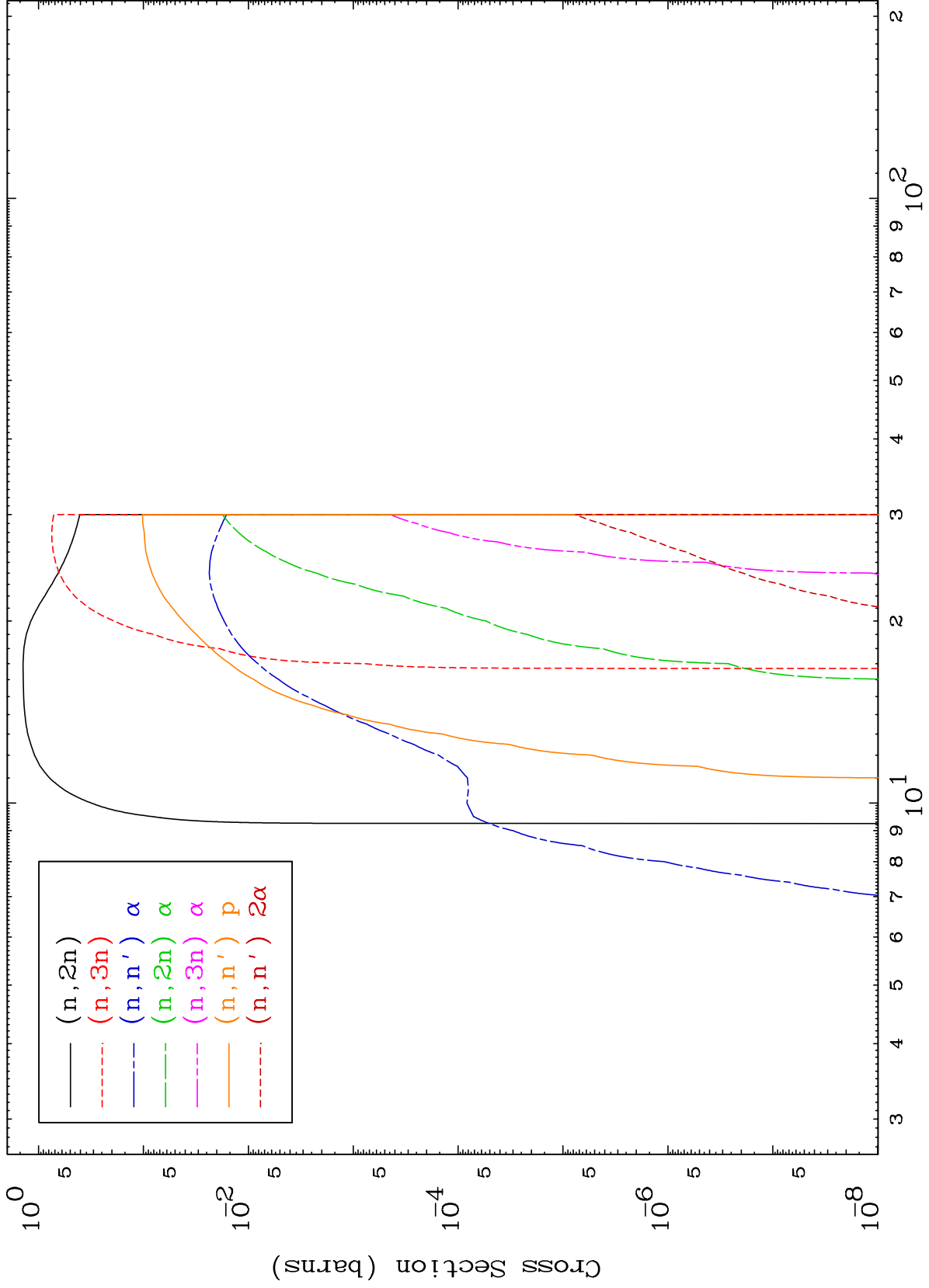
MAT 4237

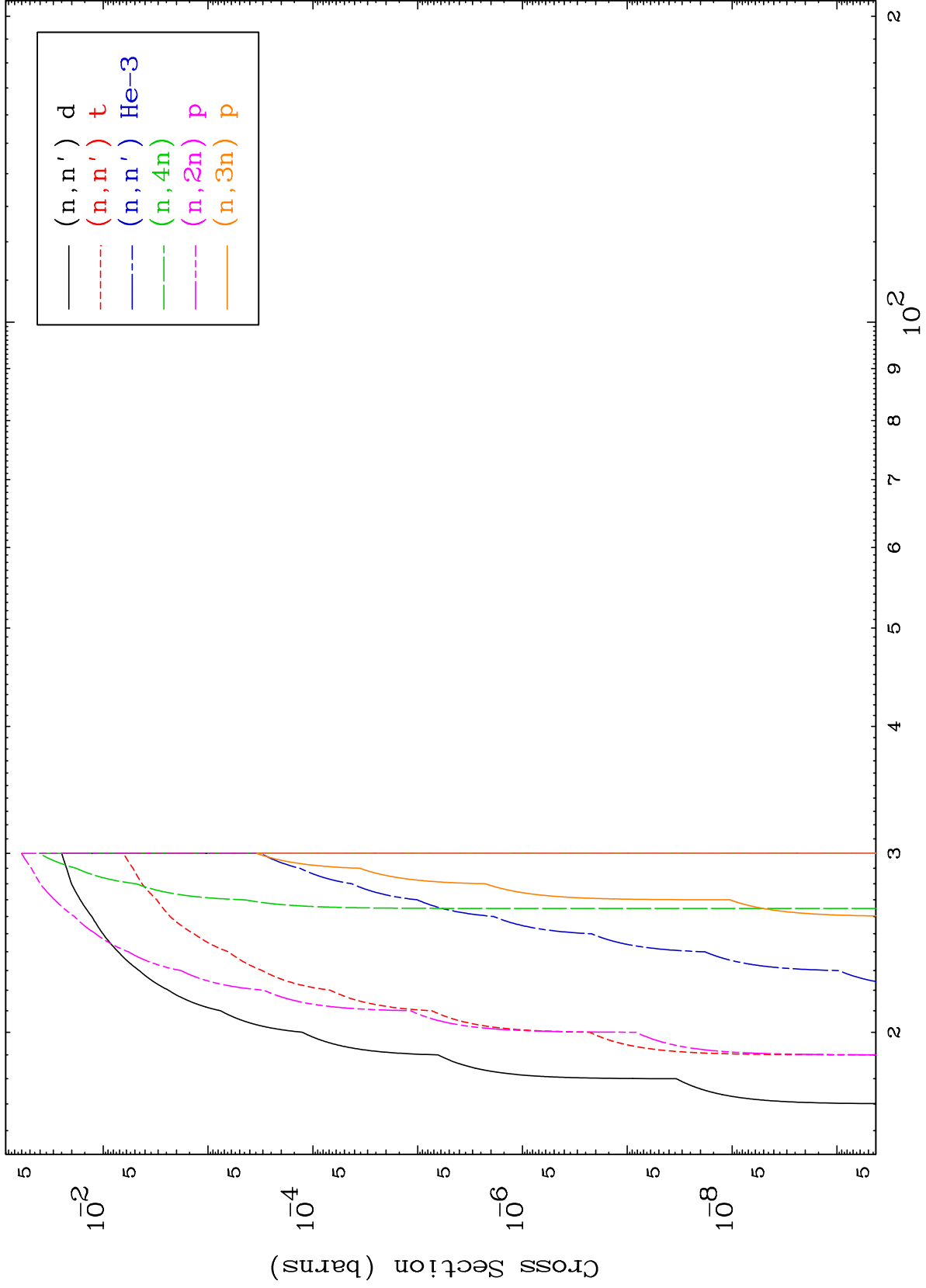
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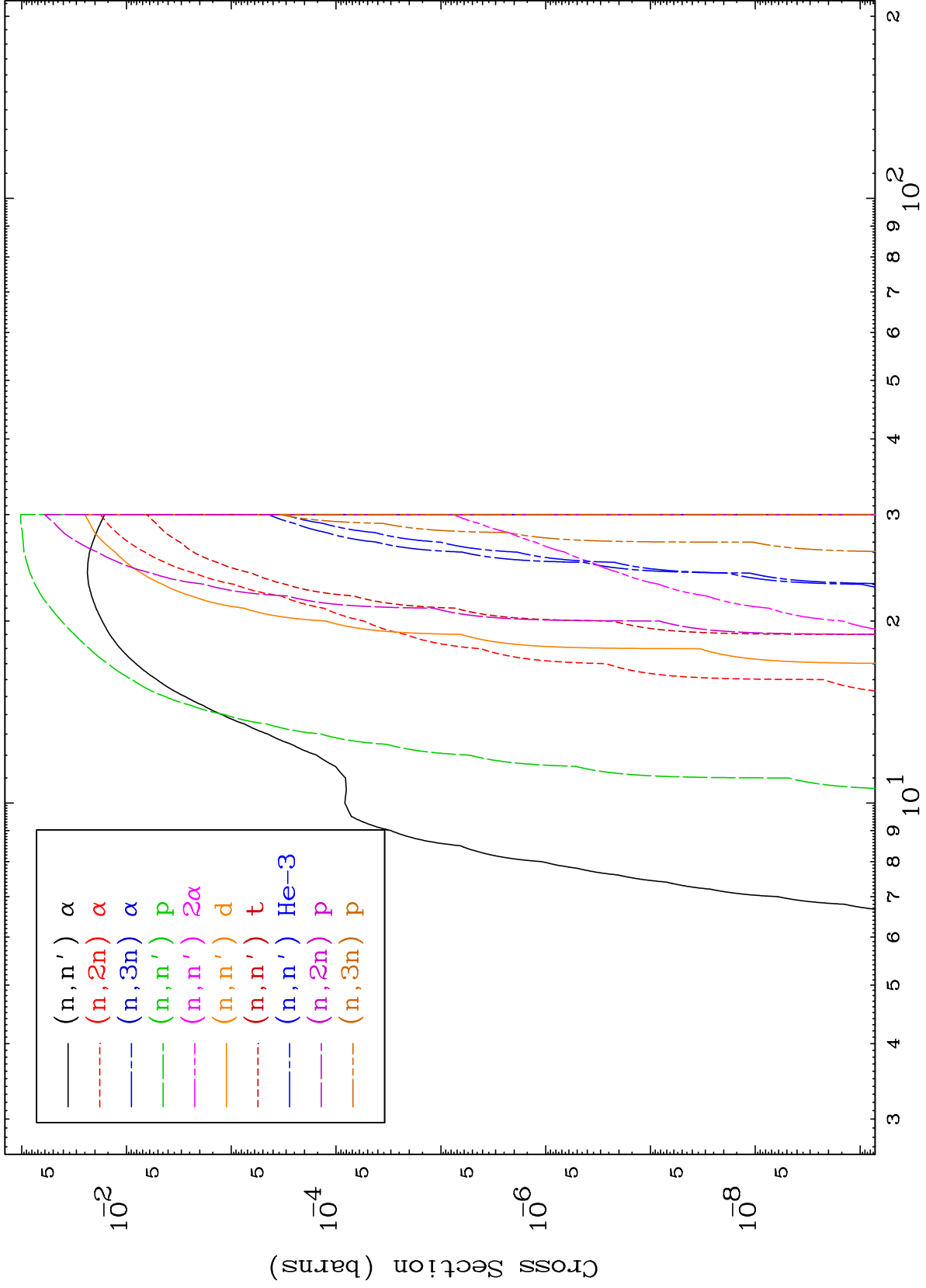
293 Kelvin Cross Sections

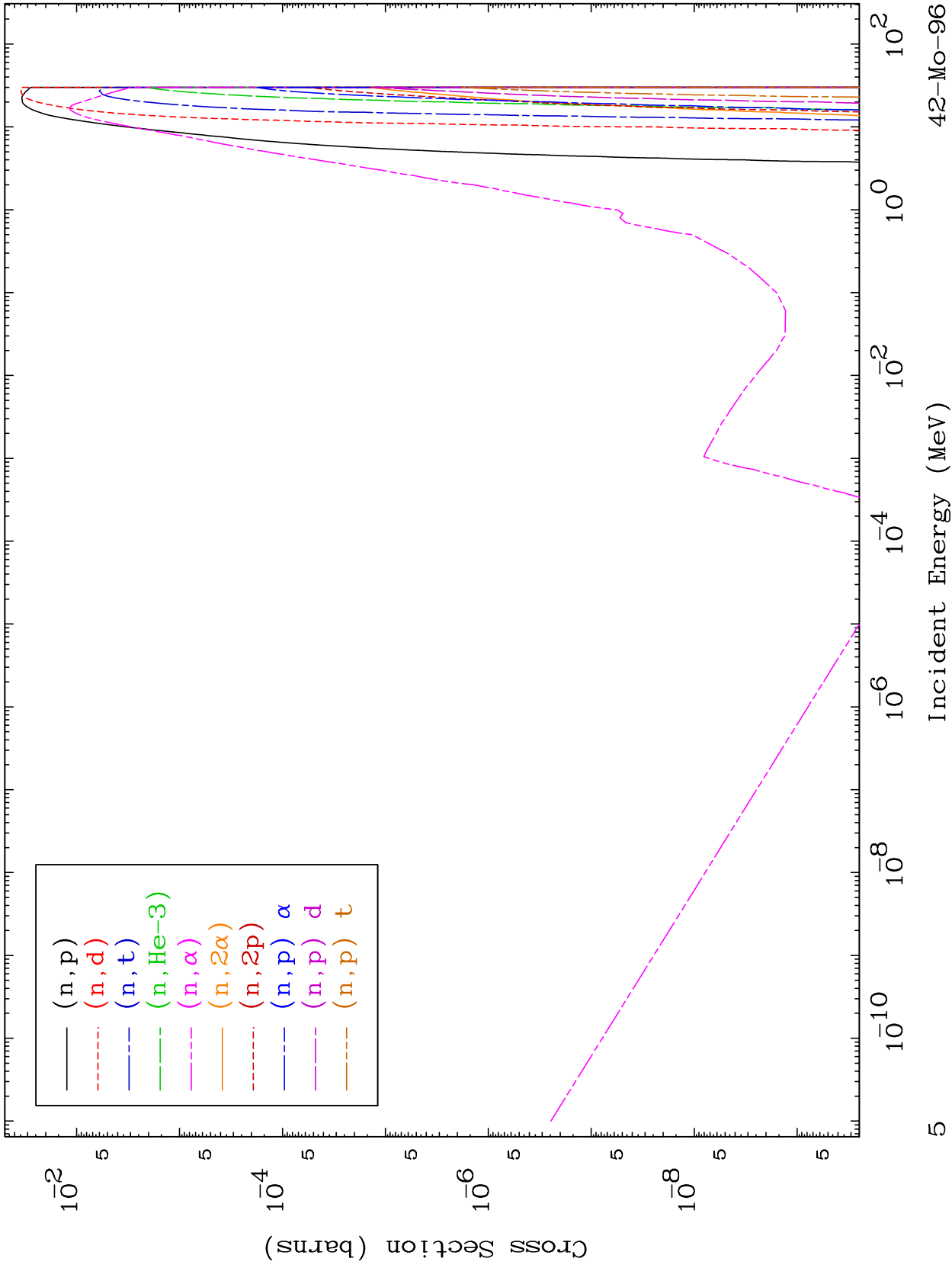
42-Mo-96

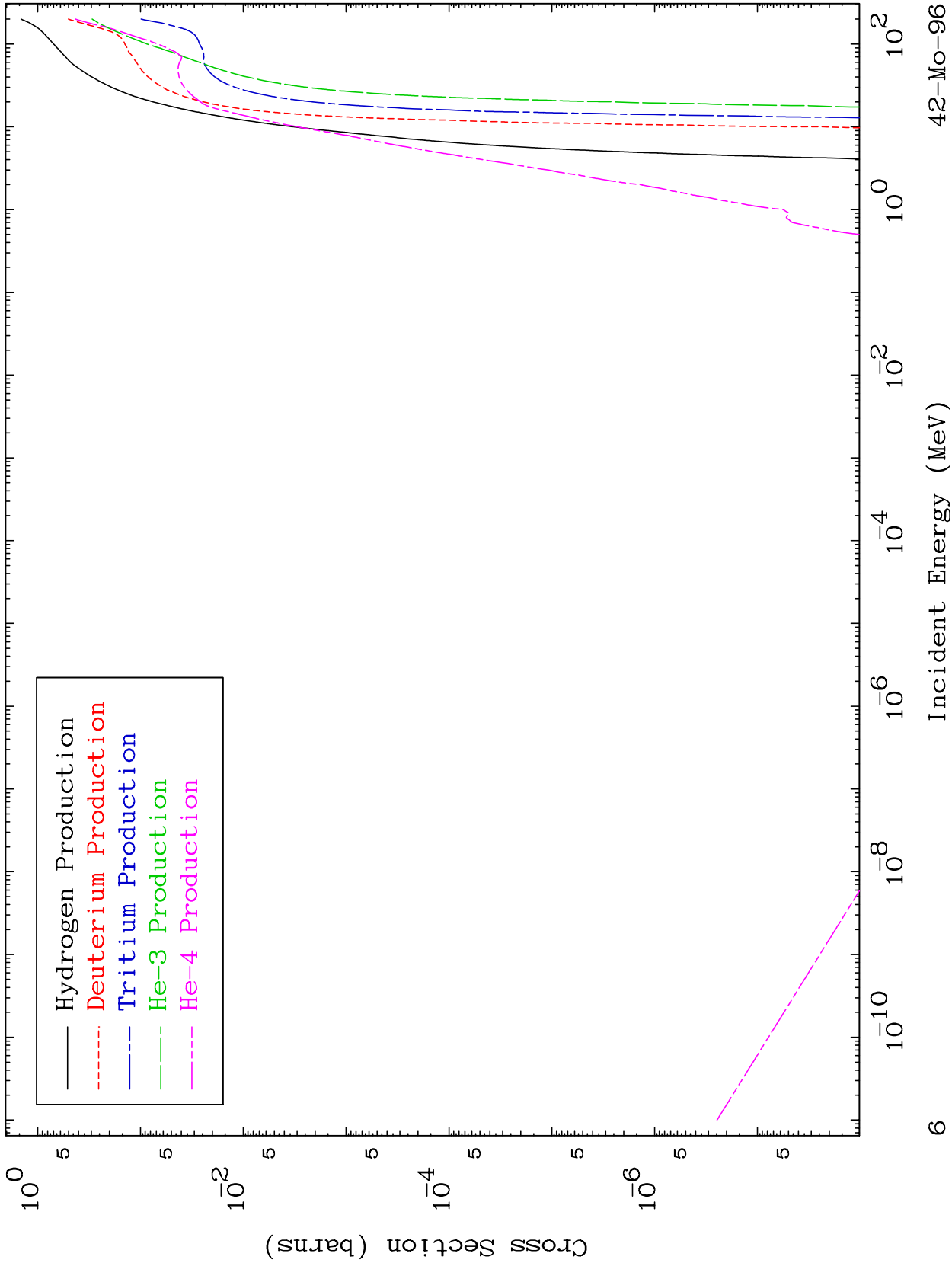








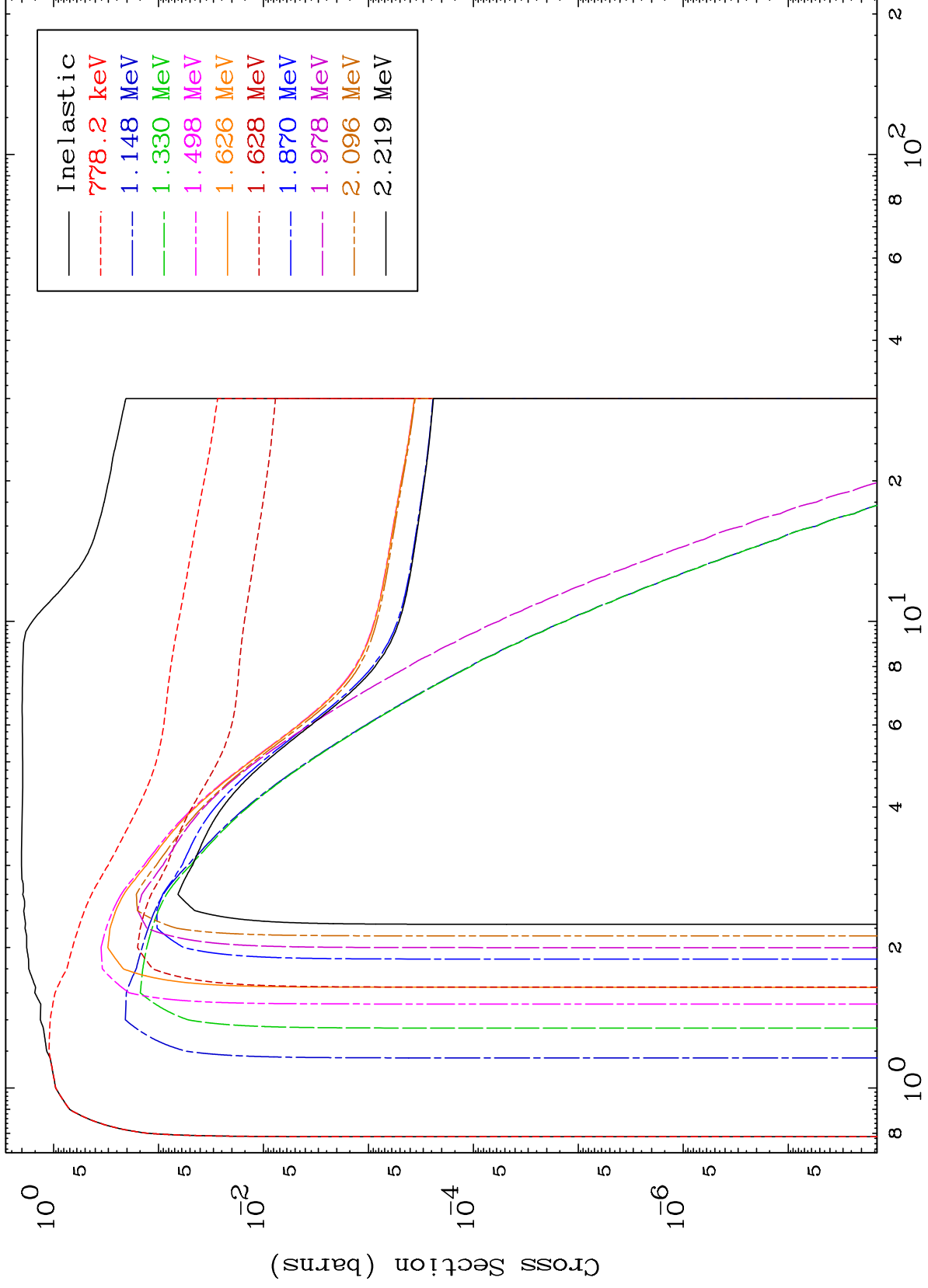




MAT 4237

(n,n') Level
293 Kelvin Cross Sections

42-Mo-96



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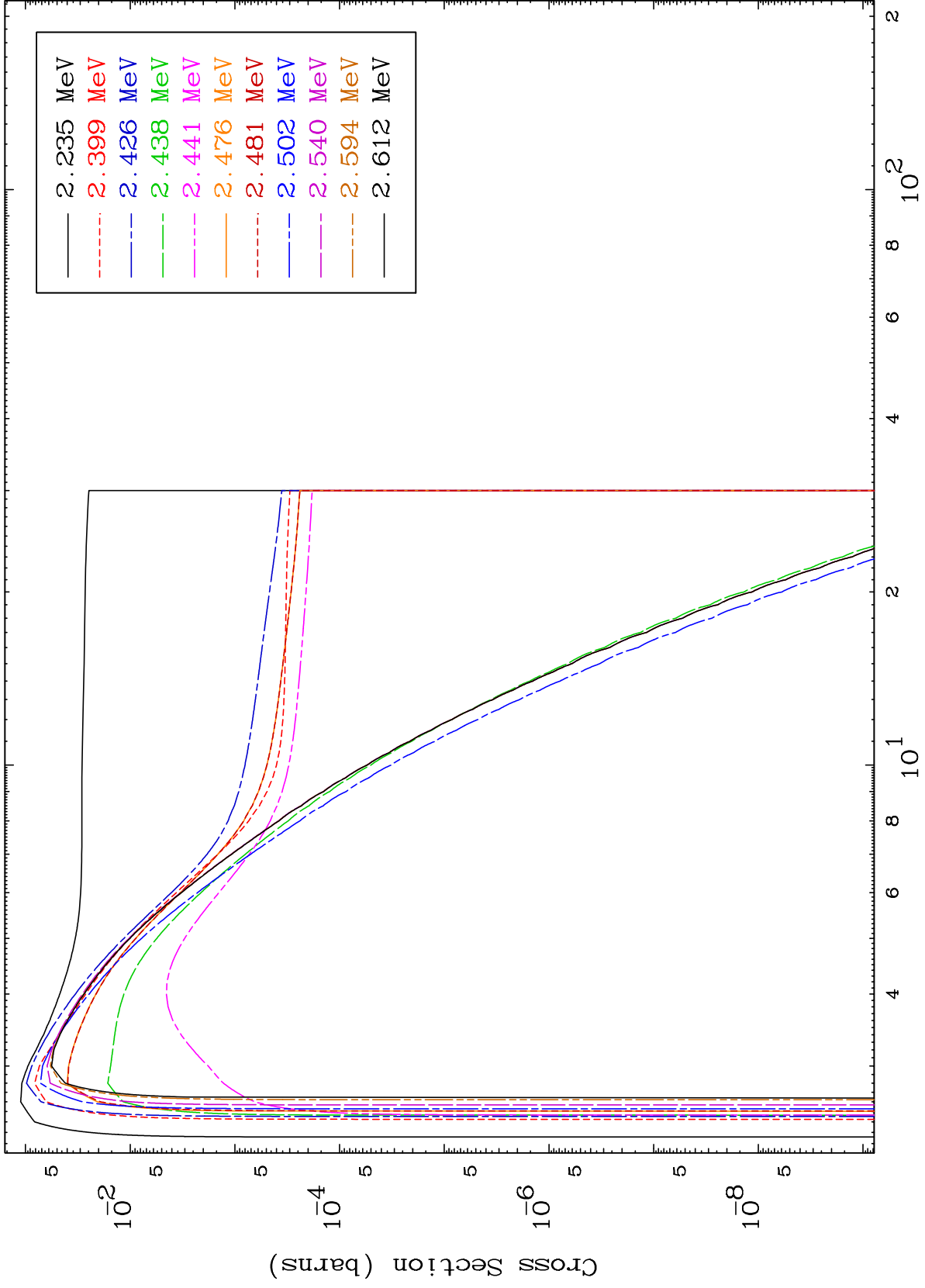
Incident Energy (MeV)

42-Mo-96

MAT 4237

(n,n') Level
293 Kelvin Cross Sections

42-Mo-96

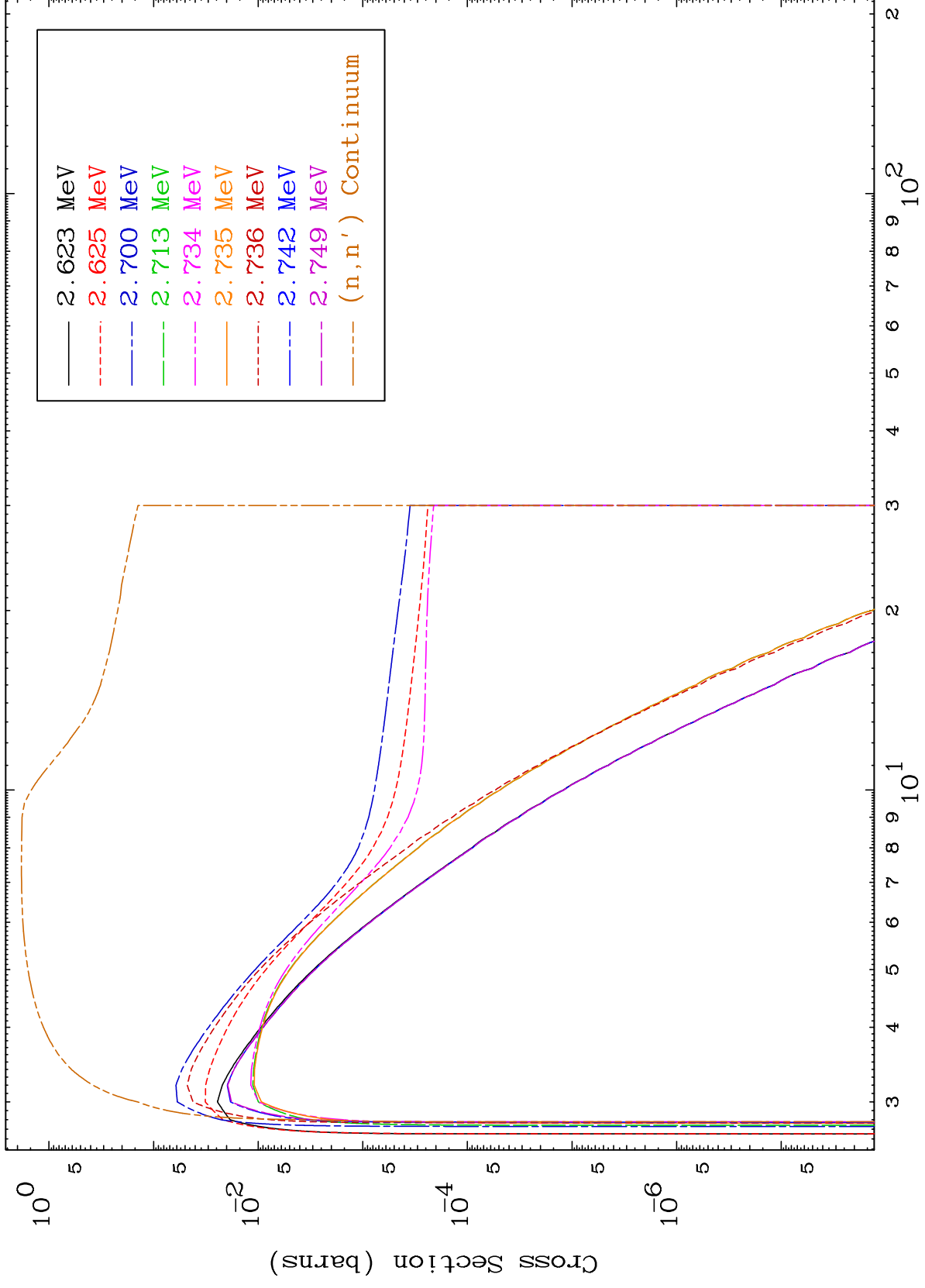


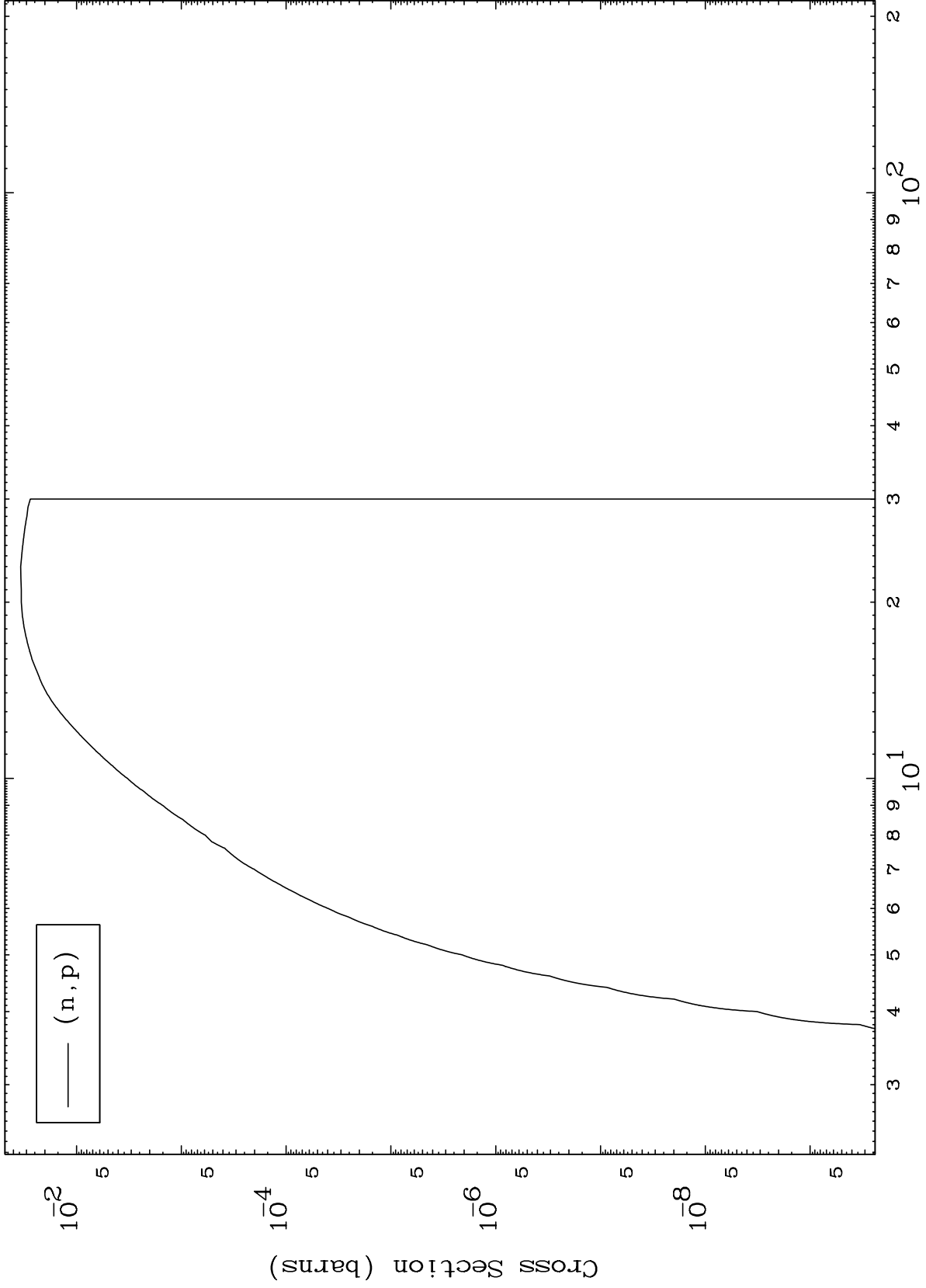
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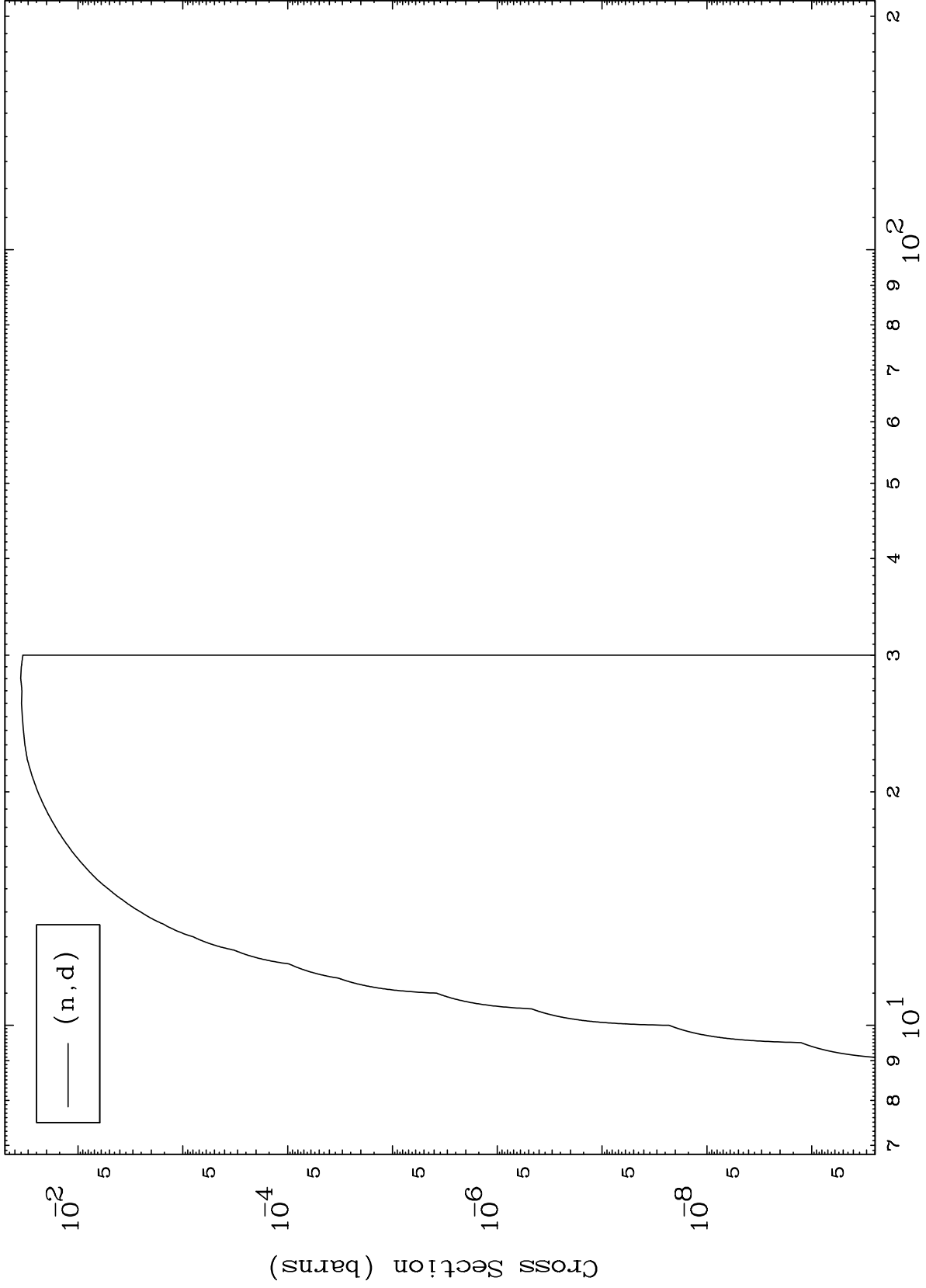
Incident Energy (MeV)

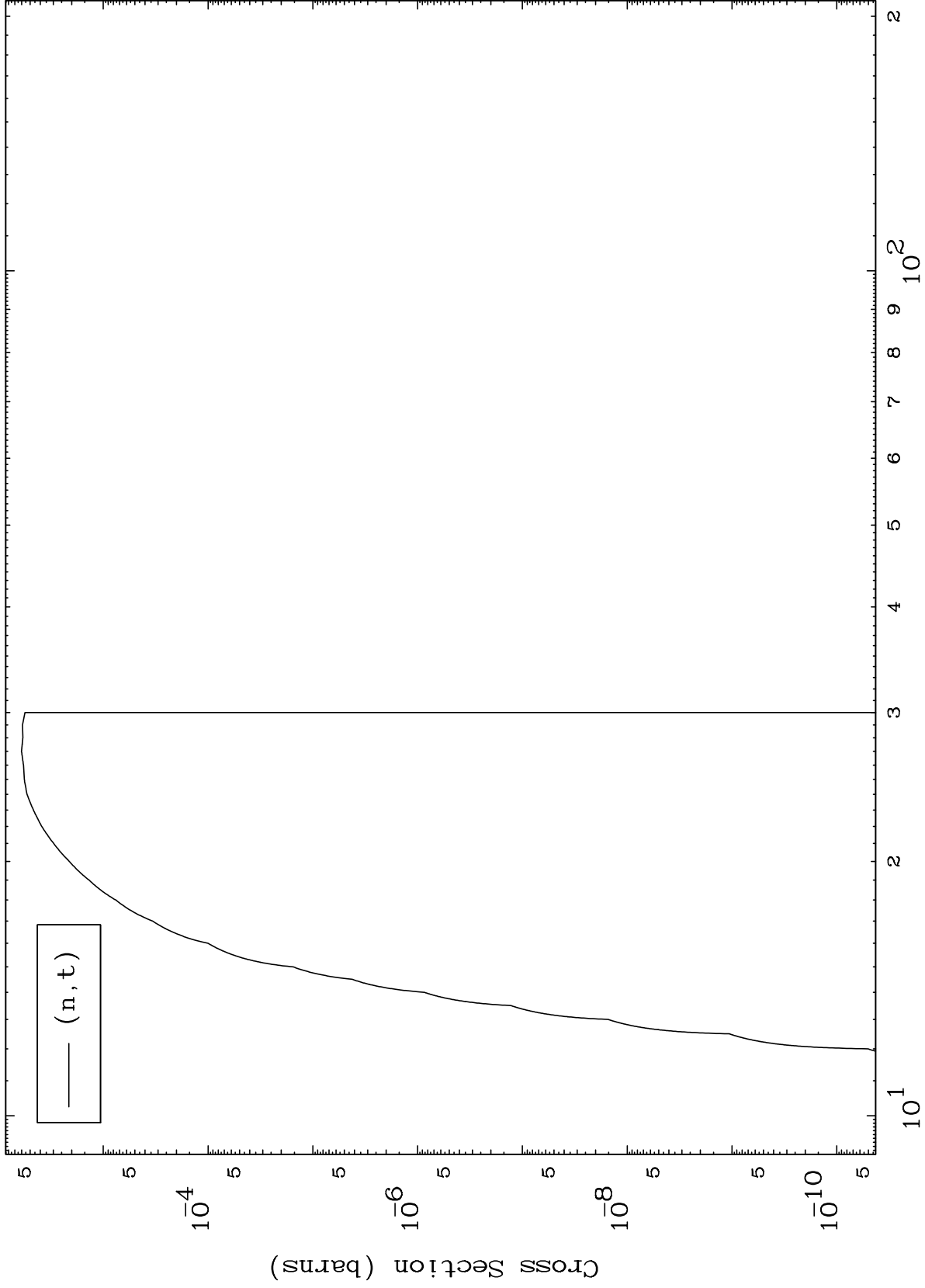
42-Mo-96

293 Kelvin Cross Sections





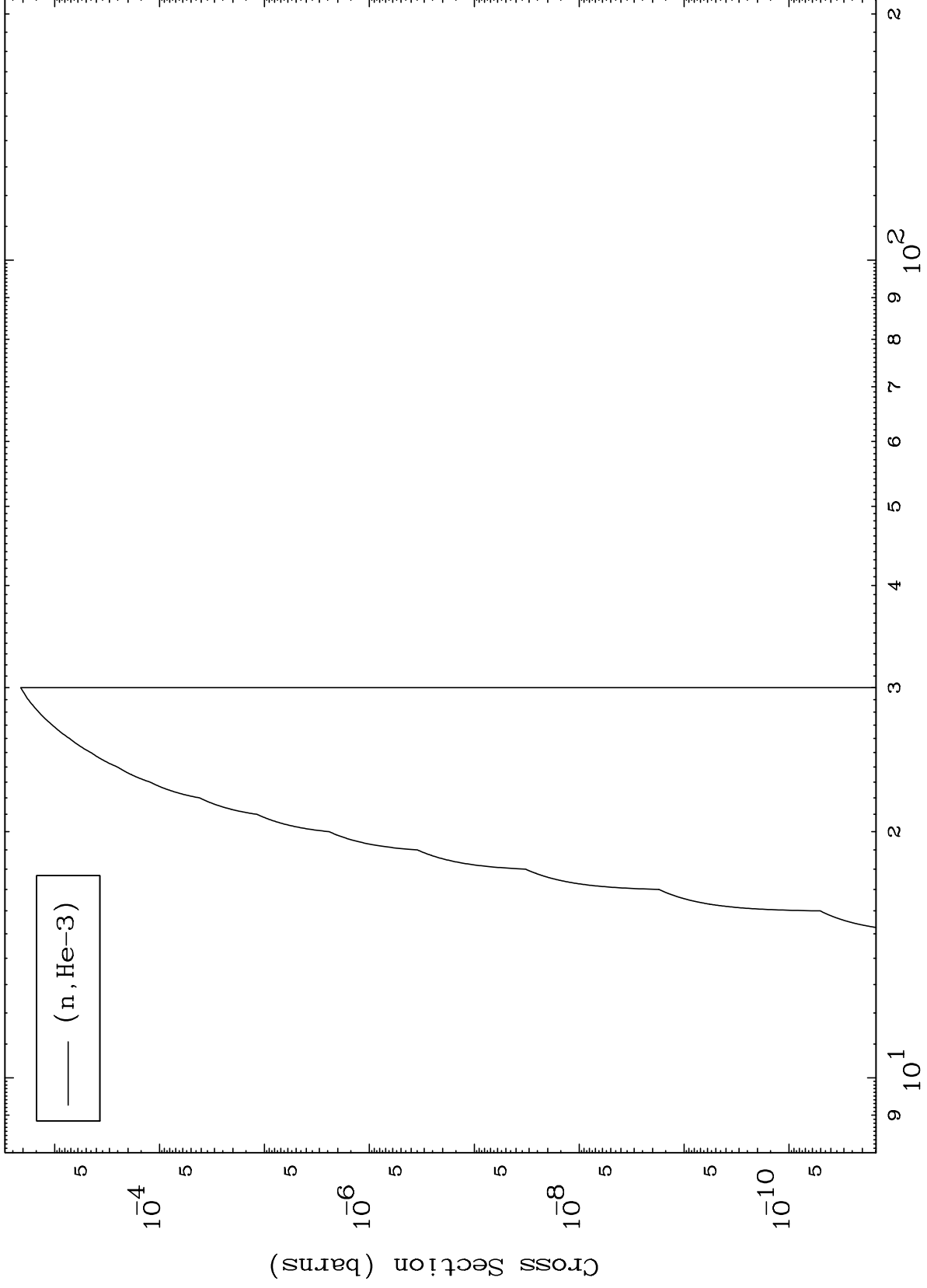




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(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-96



13

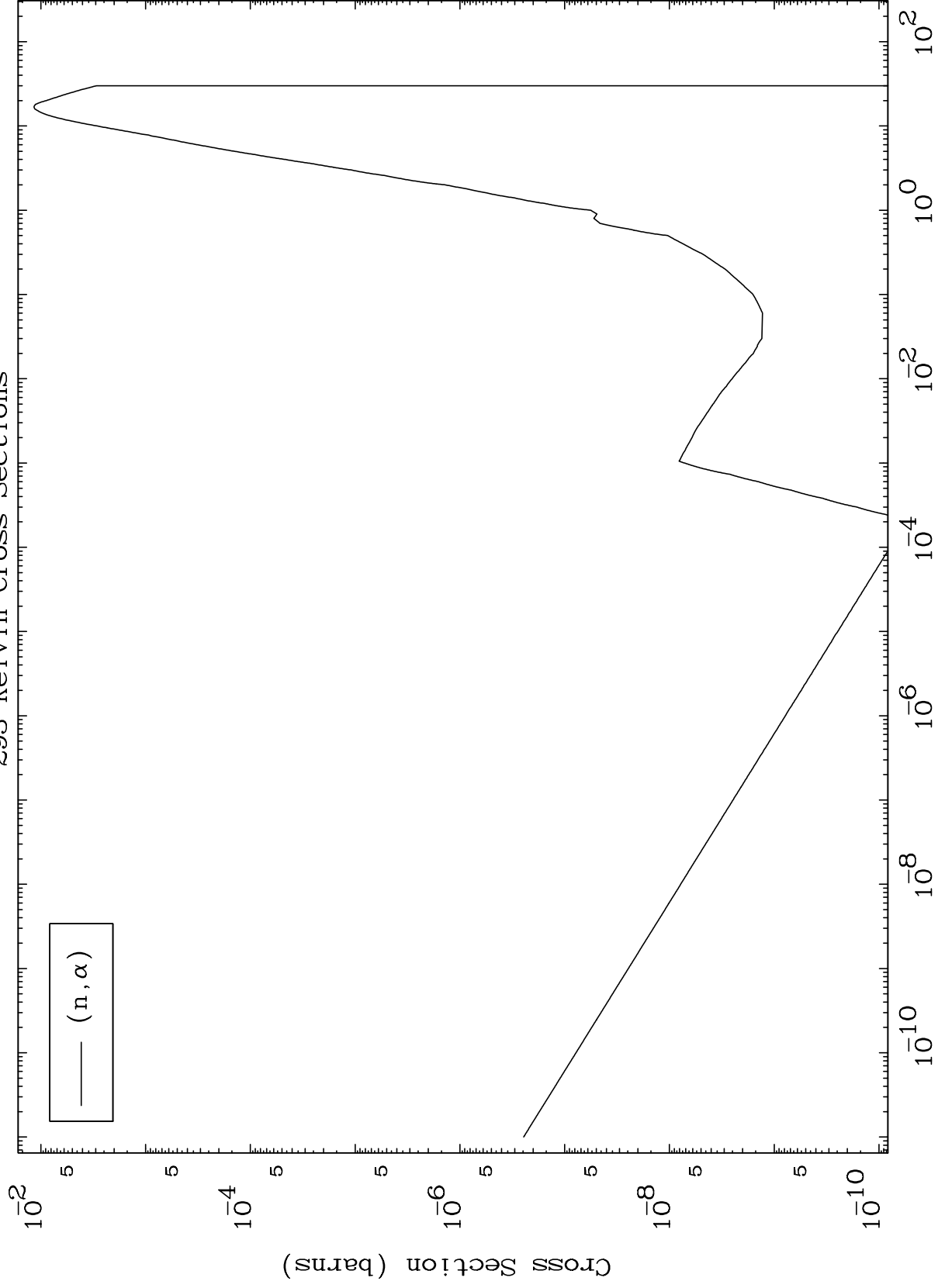
Incident Energy (MeV)

42-Mo-96

MAT 4237

(n, α) Levels
293 Kelvin Cross Sections

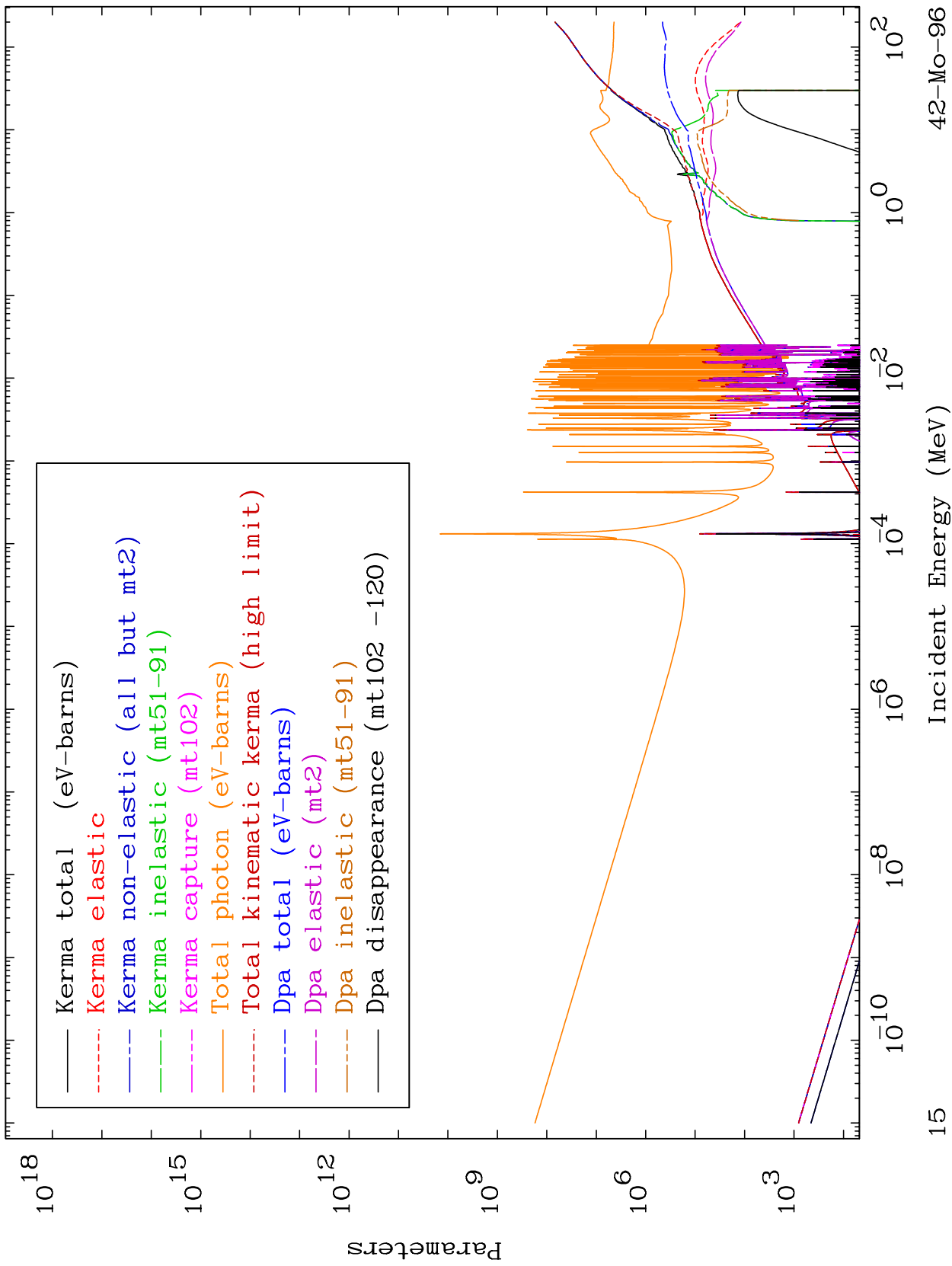
42-Mo-96



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Incident Energy (MeV)

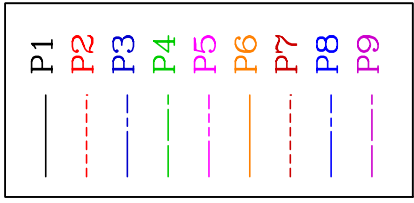
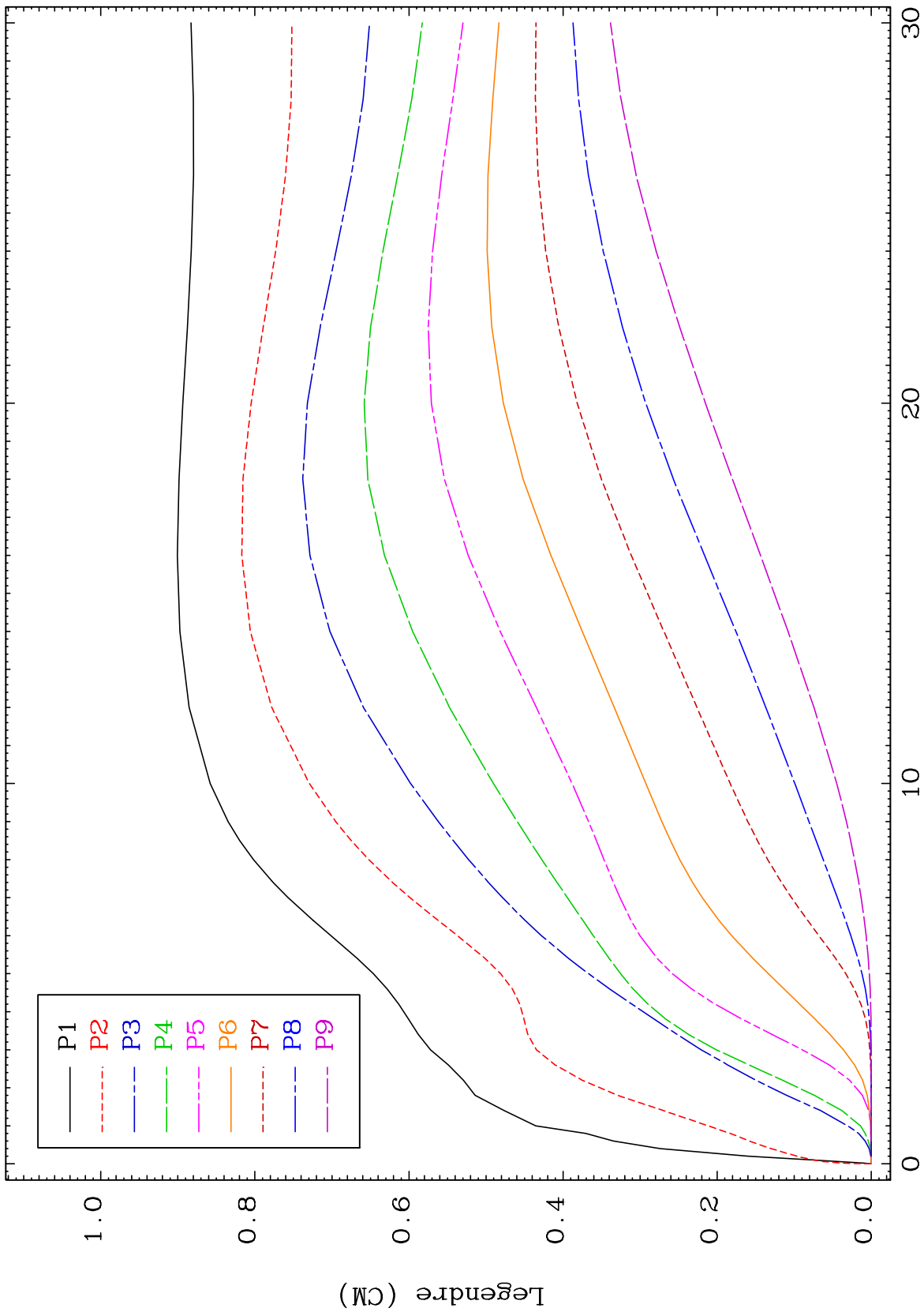
42-Mo-96



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Elastic Legendre Coefficients

42-Mo-96



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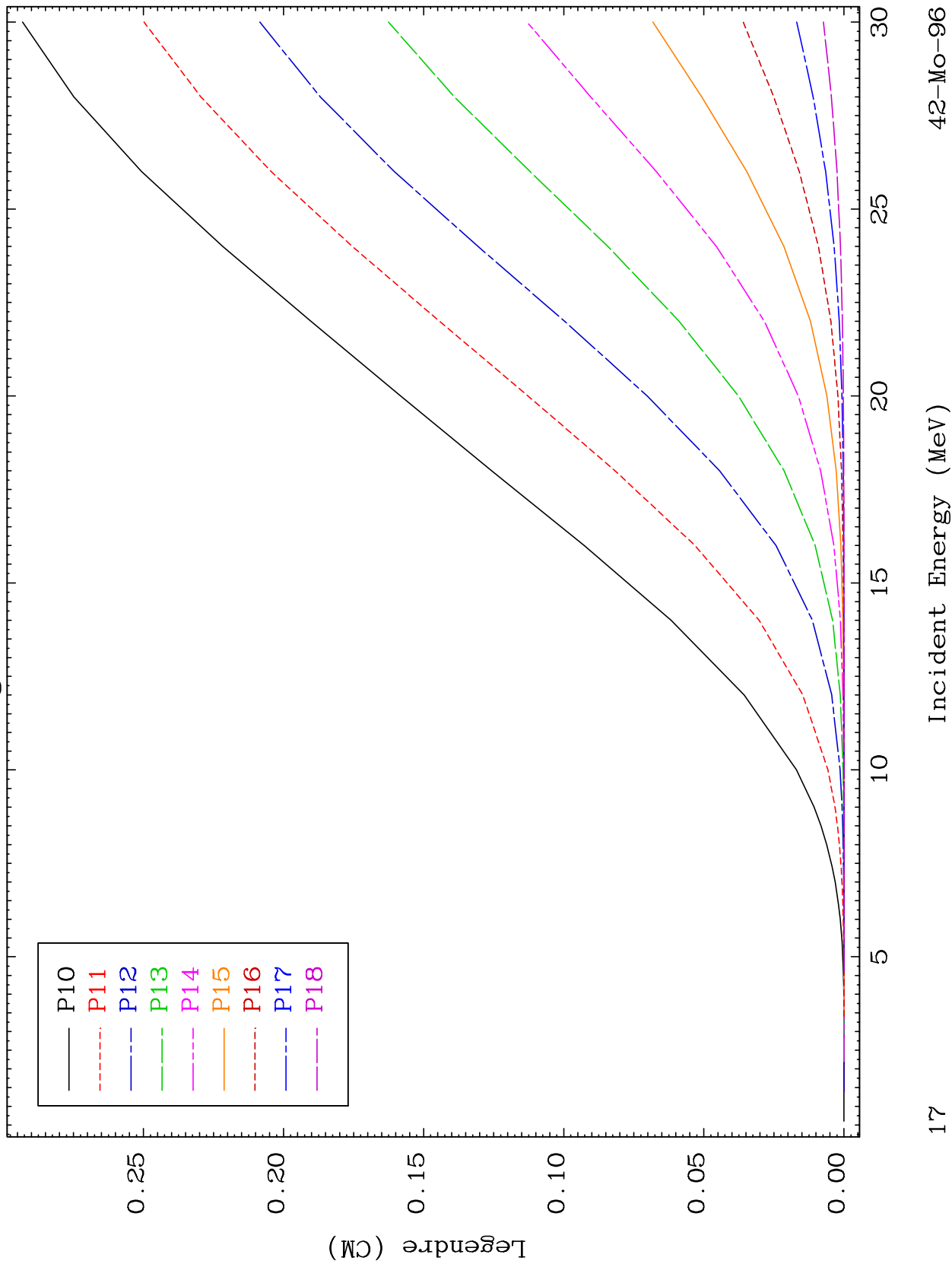
Incident Energy (MeV)

42-Mo-96

MAT 4237

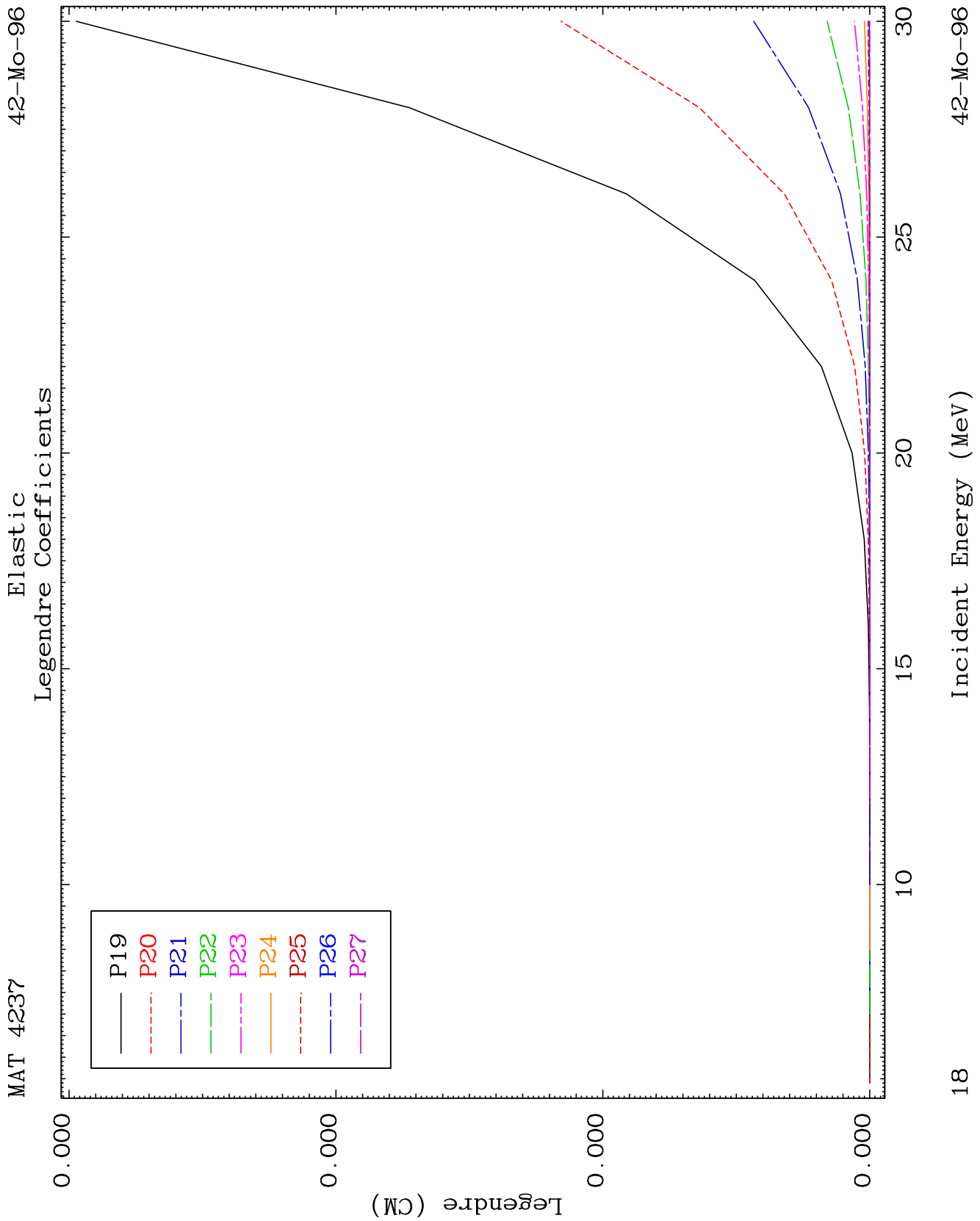
Elastic Legendre Coefficients

42-Mo-96



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42-Mo-96



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Elastic Legendre Coefficients

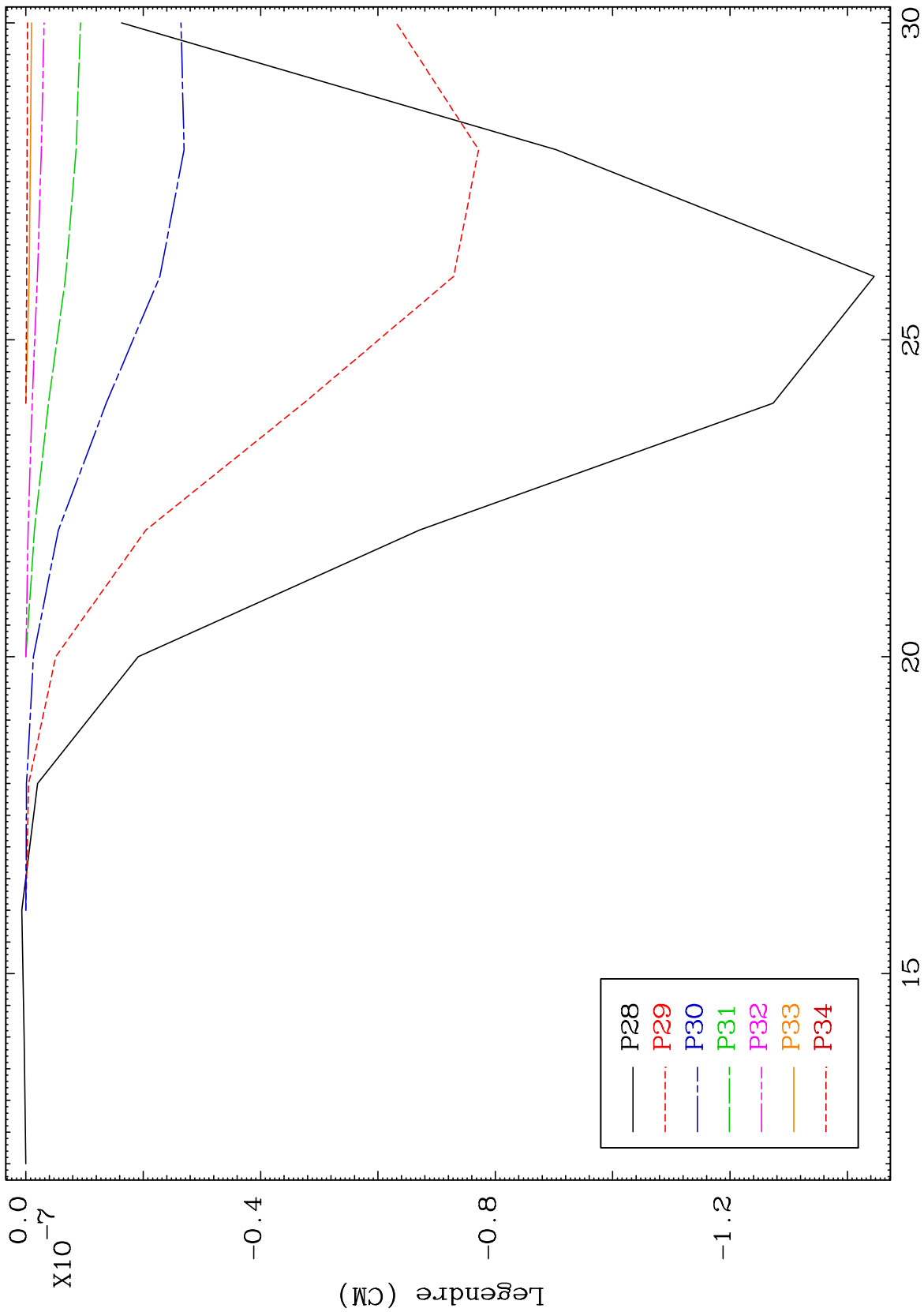
42-Mo-96

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Incident Energy (MeV)

42-Mo-96

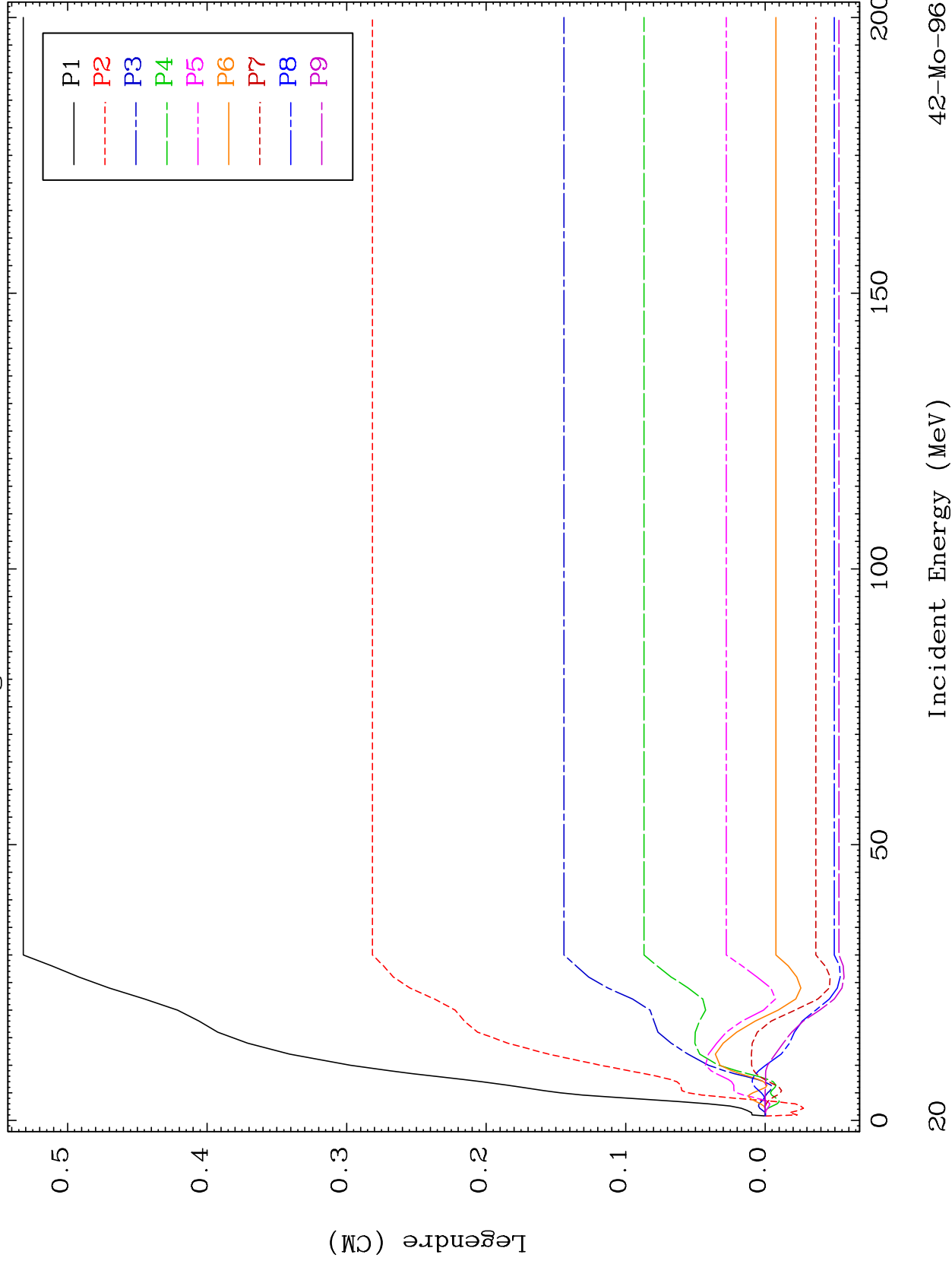
Elastic Legendre Coefficients

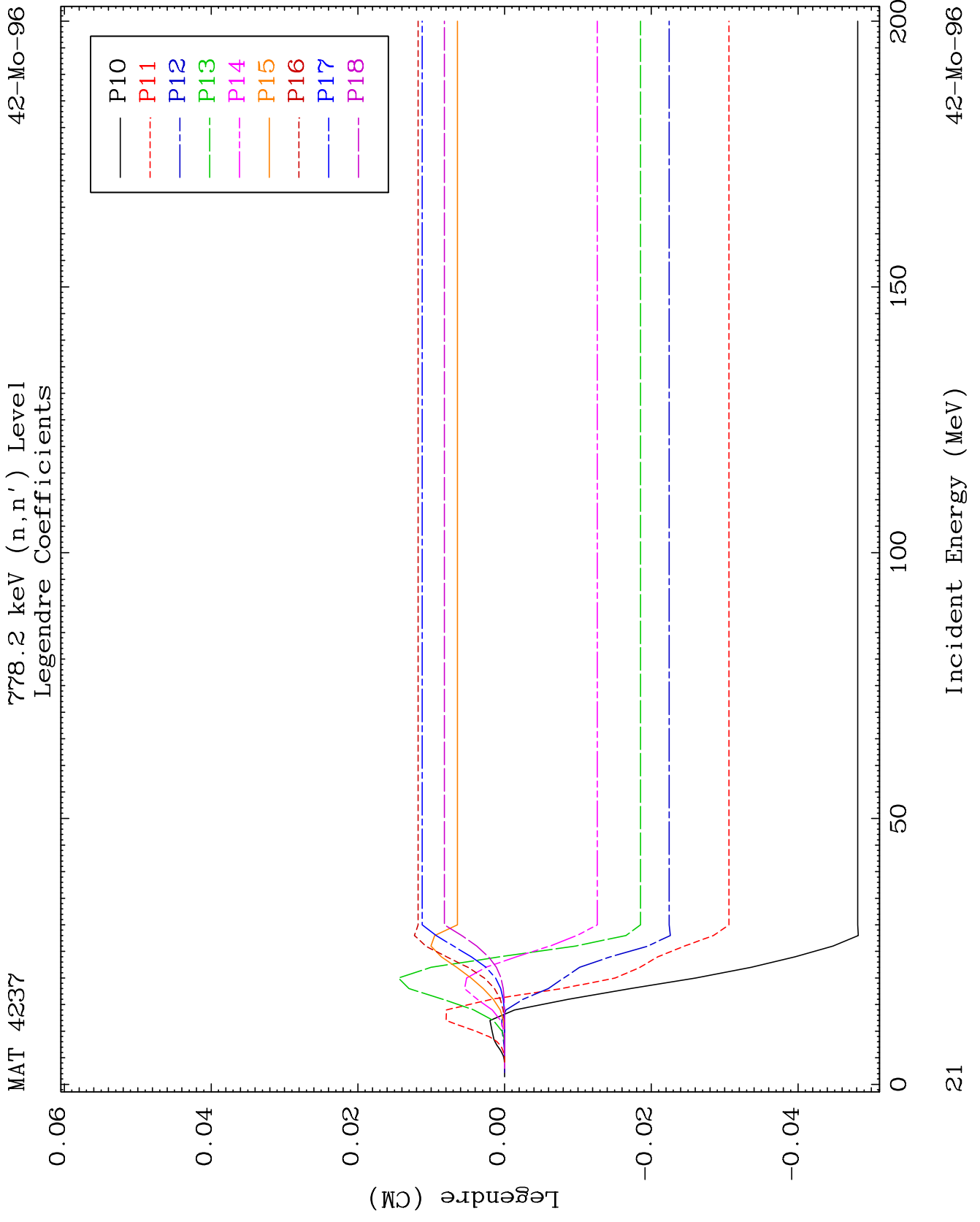


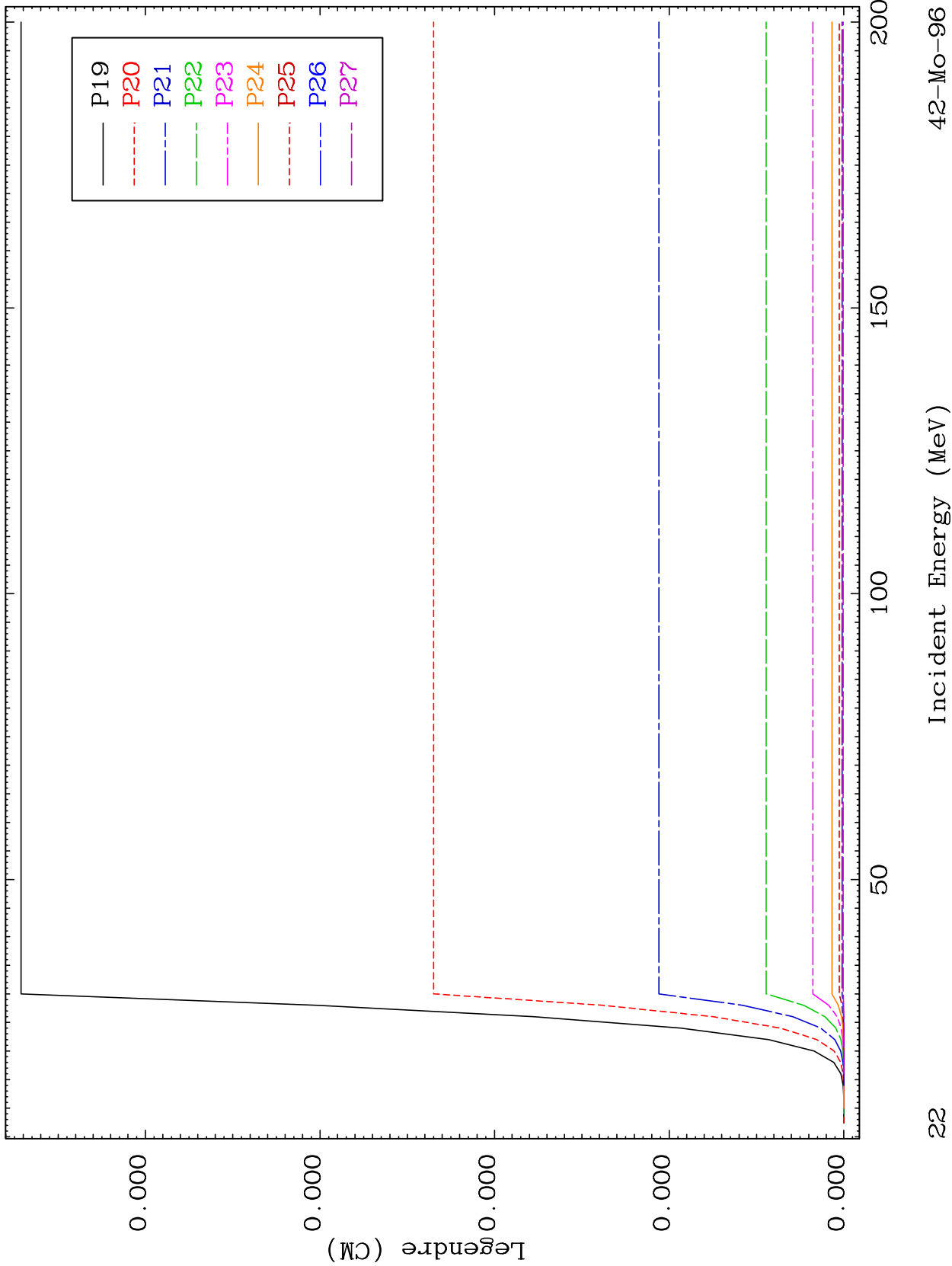
MAT 4237

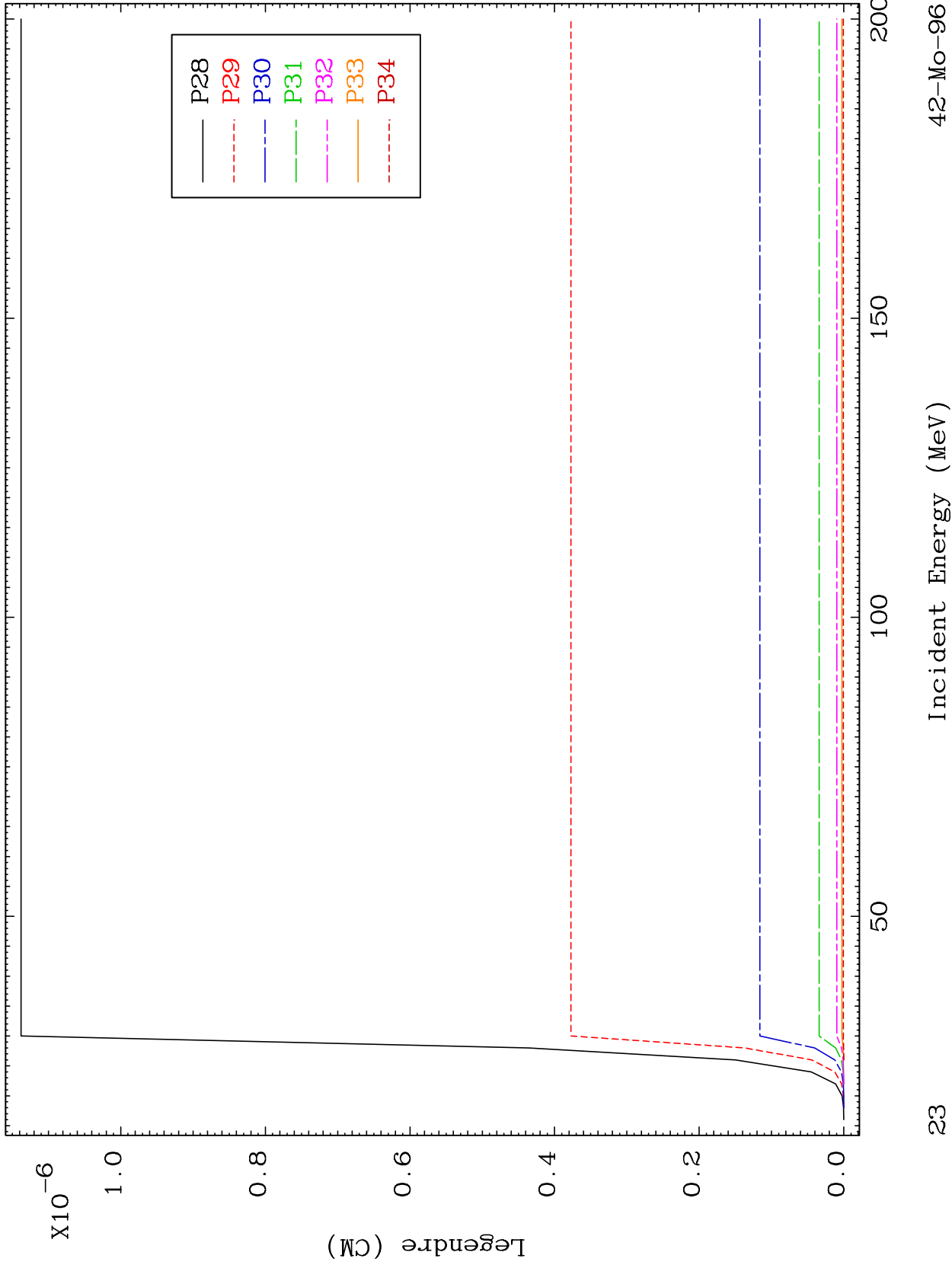
778.2 keV (n,n') Level
Legendre Coefficients

42-Mo-96





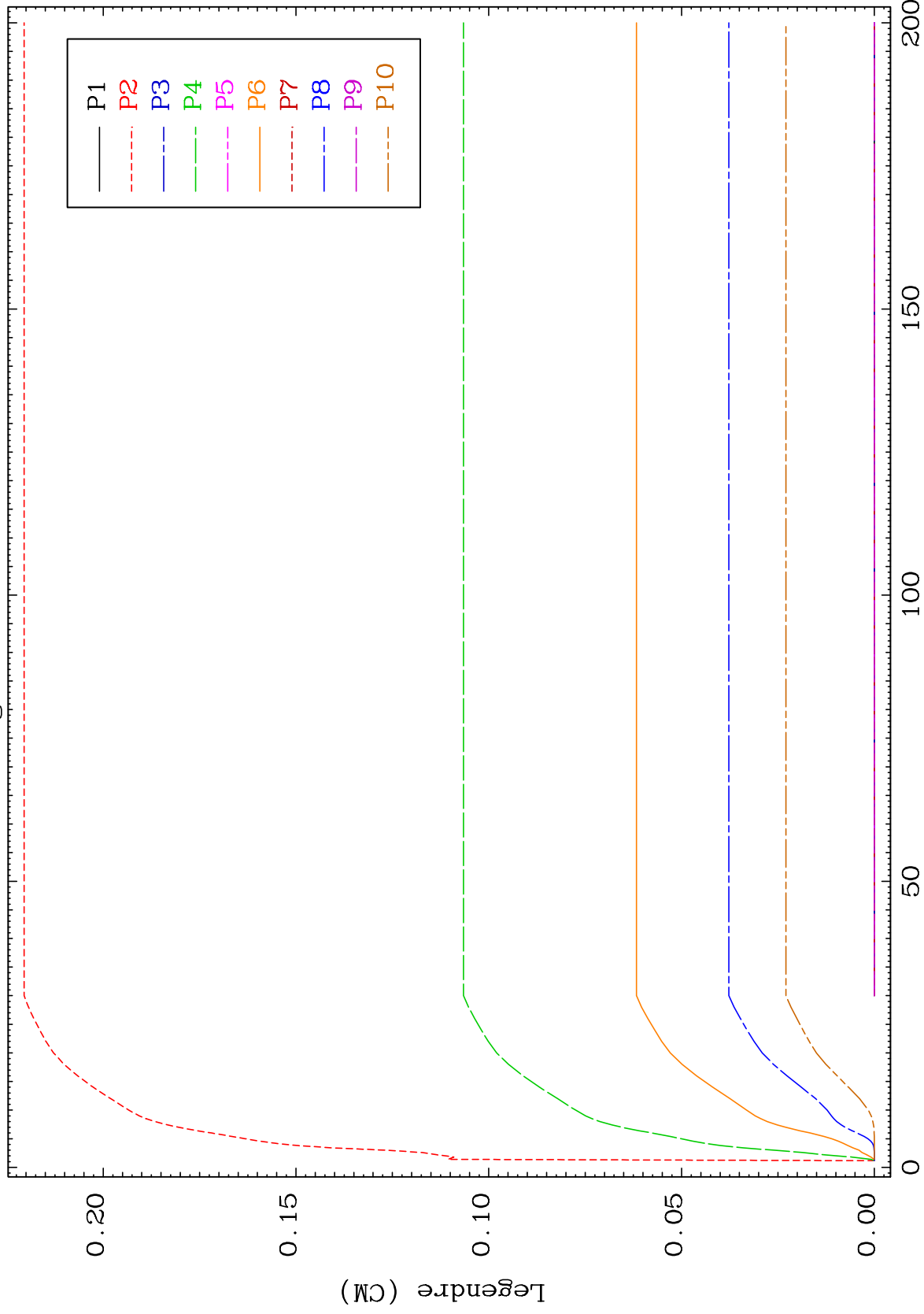




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1.148 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



24

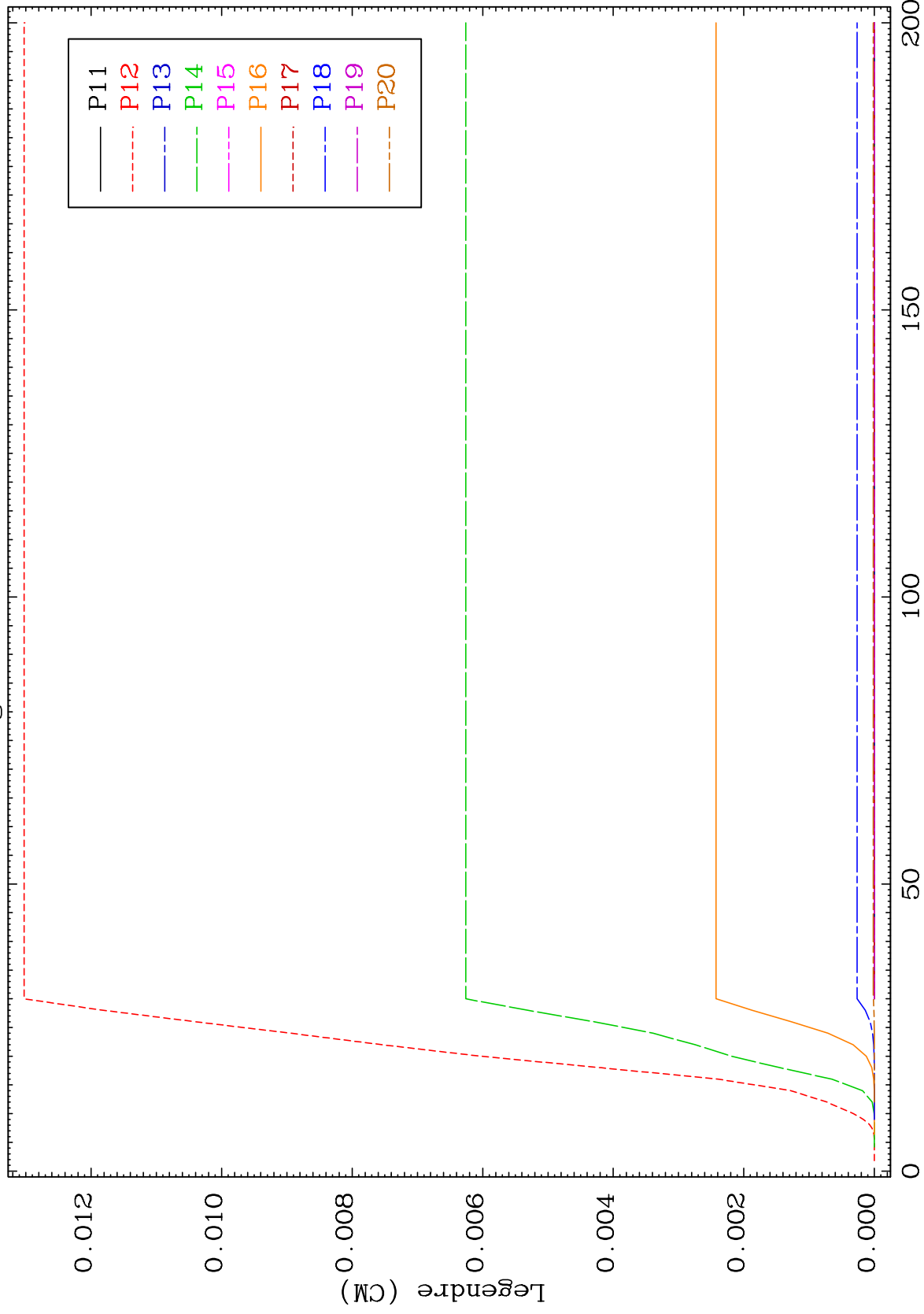
Incident Energy (MeV)

42-Mo-96

MAT 4237

1.148 MeV (n,n') Level
Legendre Coefficients

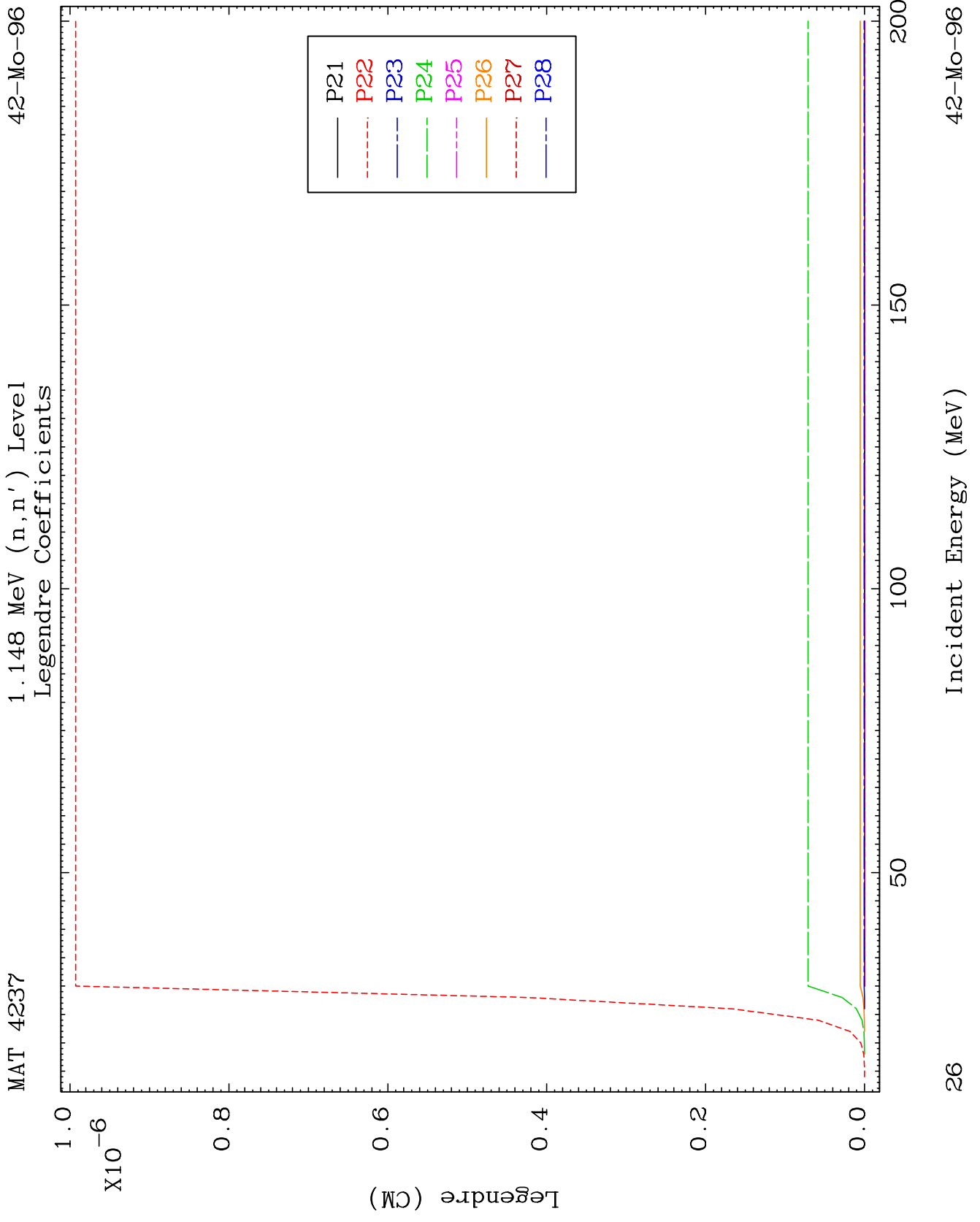
42-Mo-96



25

Incident Energy (MeV)

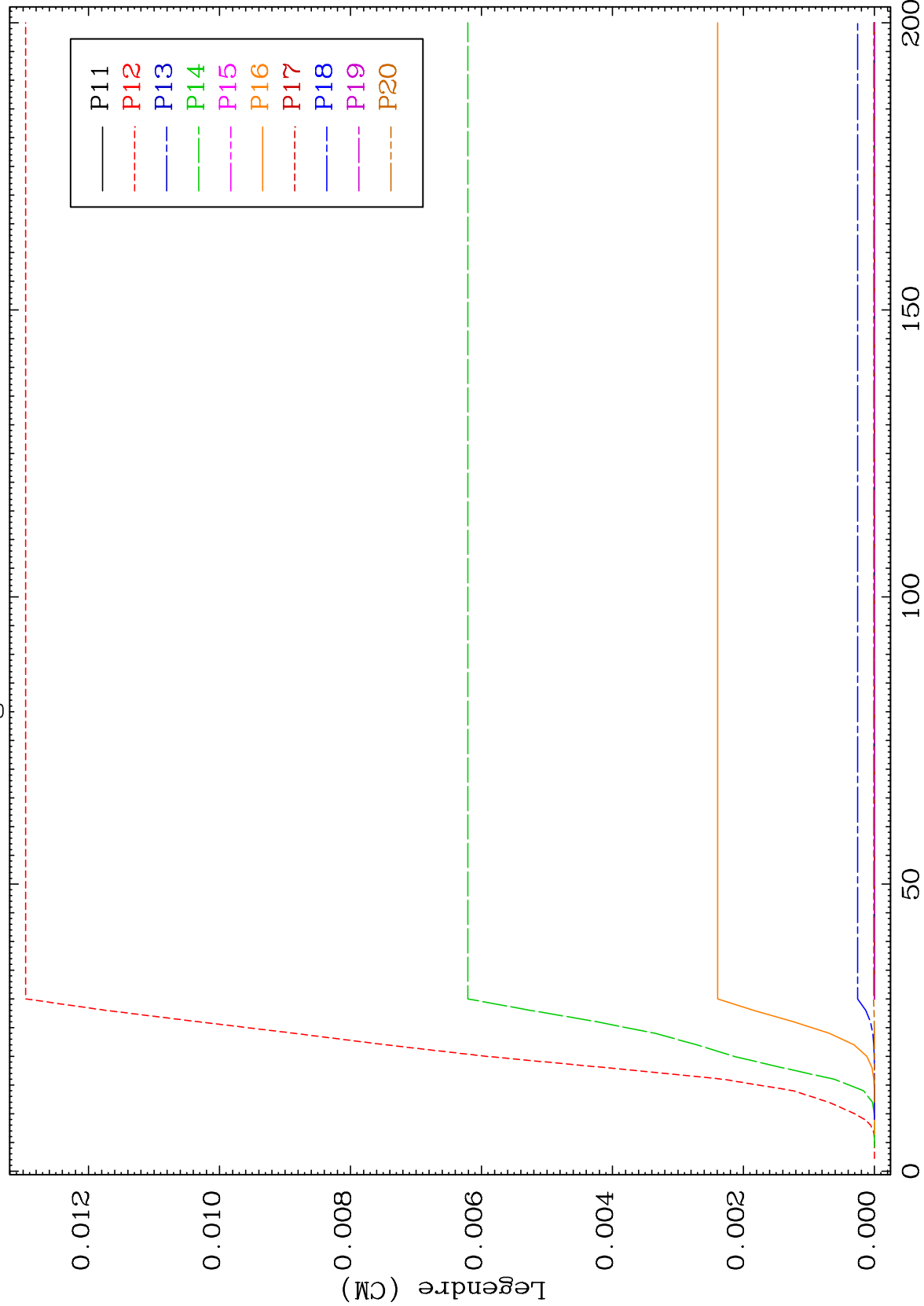
42-Mo-96



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1.330 MeV (n,n') Level
Legendre Coefficients

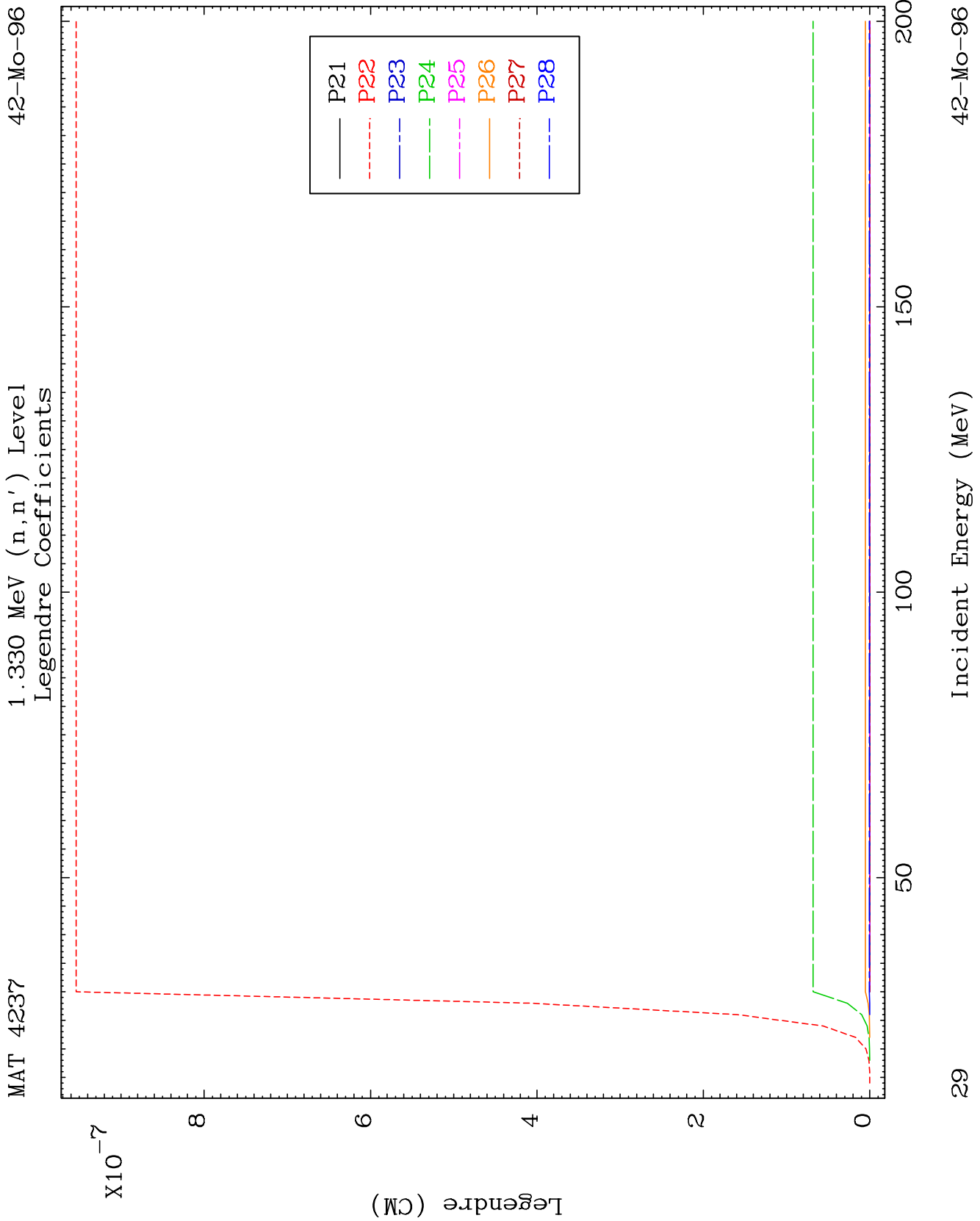
42-Mo-96



28

Incident Energy (MeV)

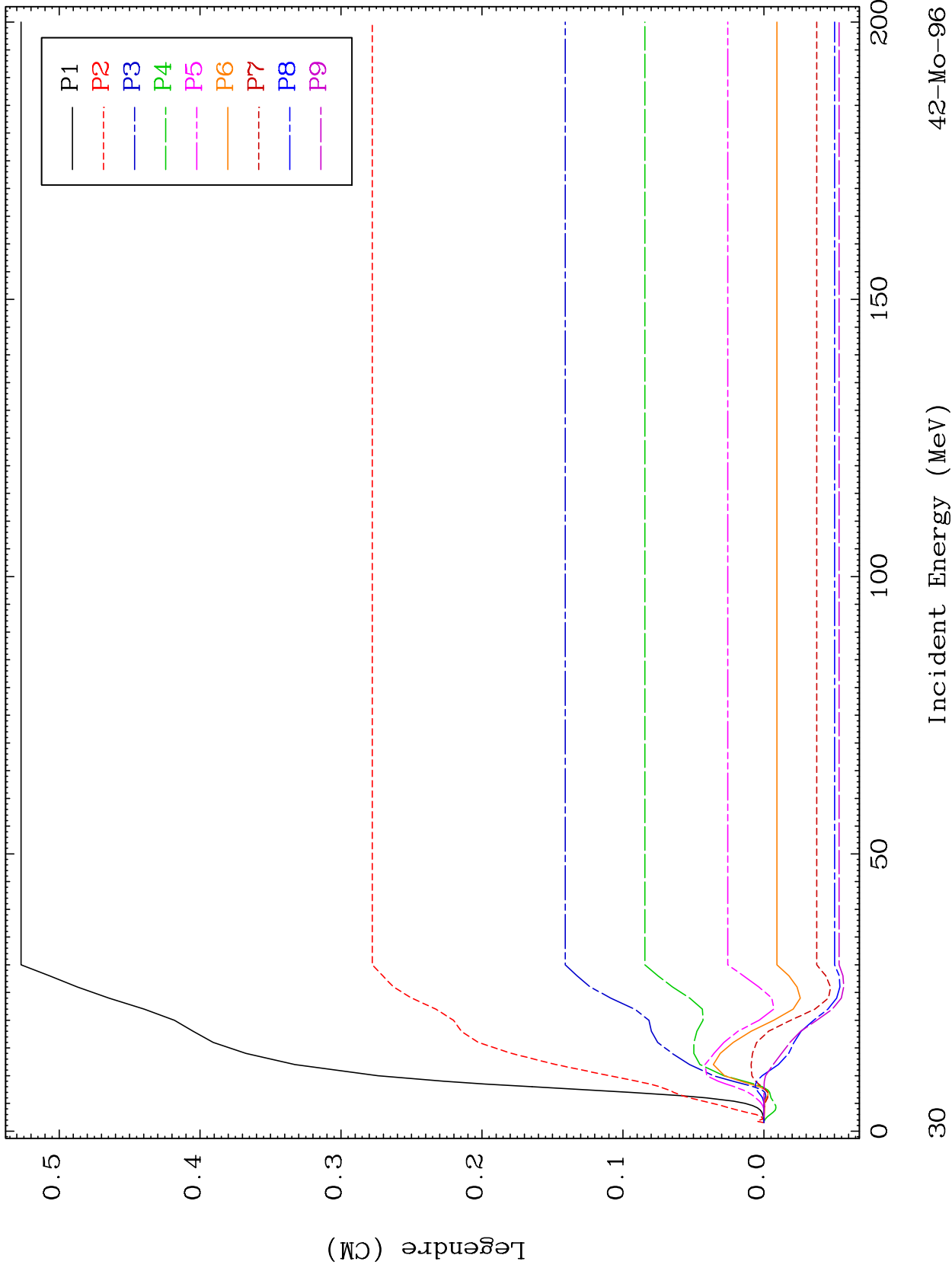
42-Mo-96

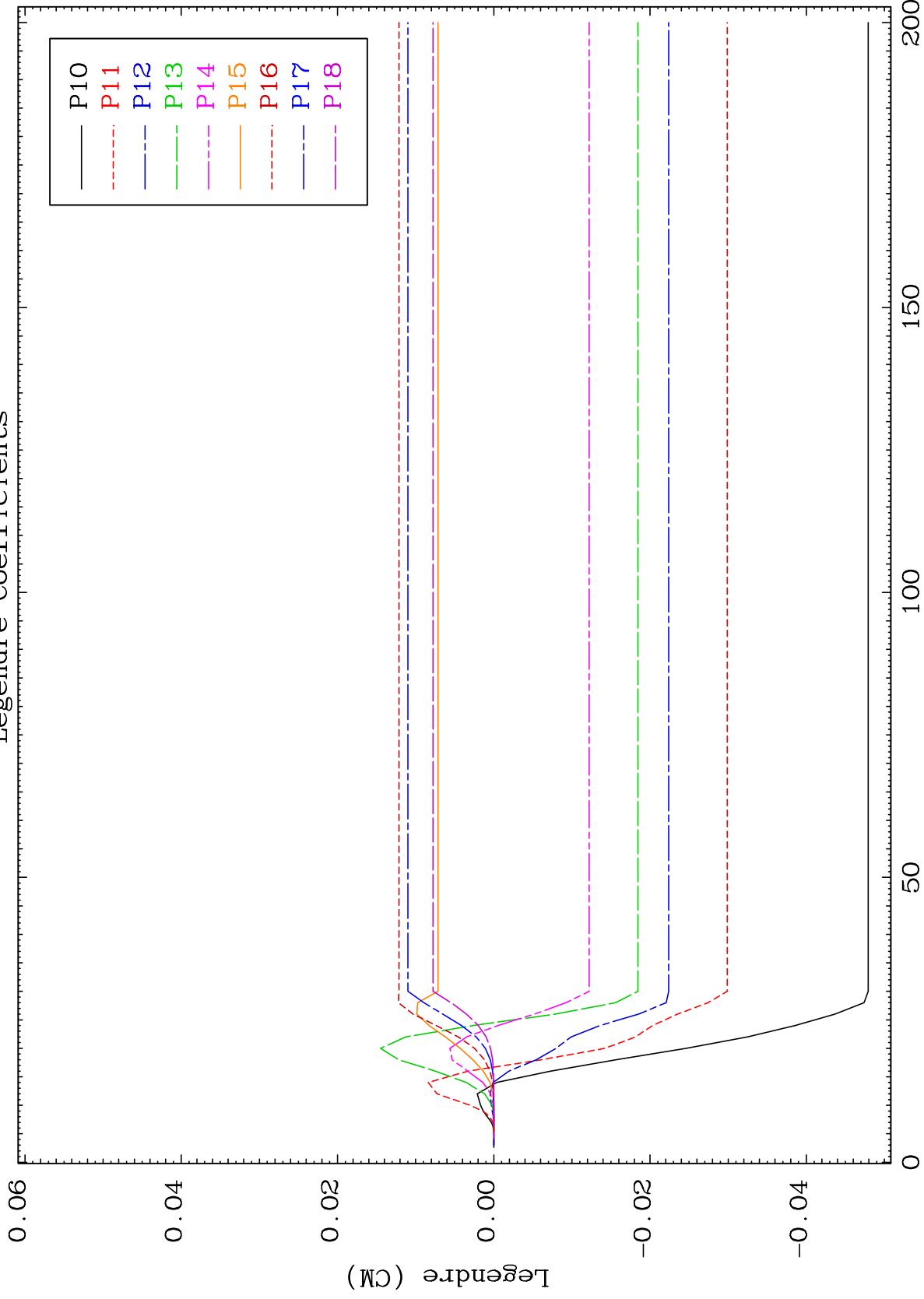


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1.498 MeV (n, n') Level
Legendre Coefficients

42-Mo-96

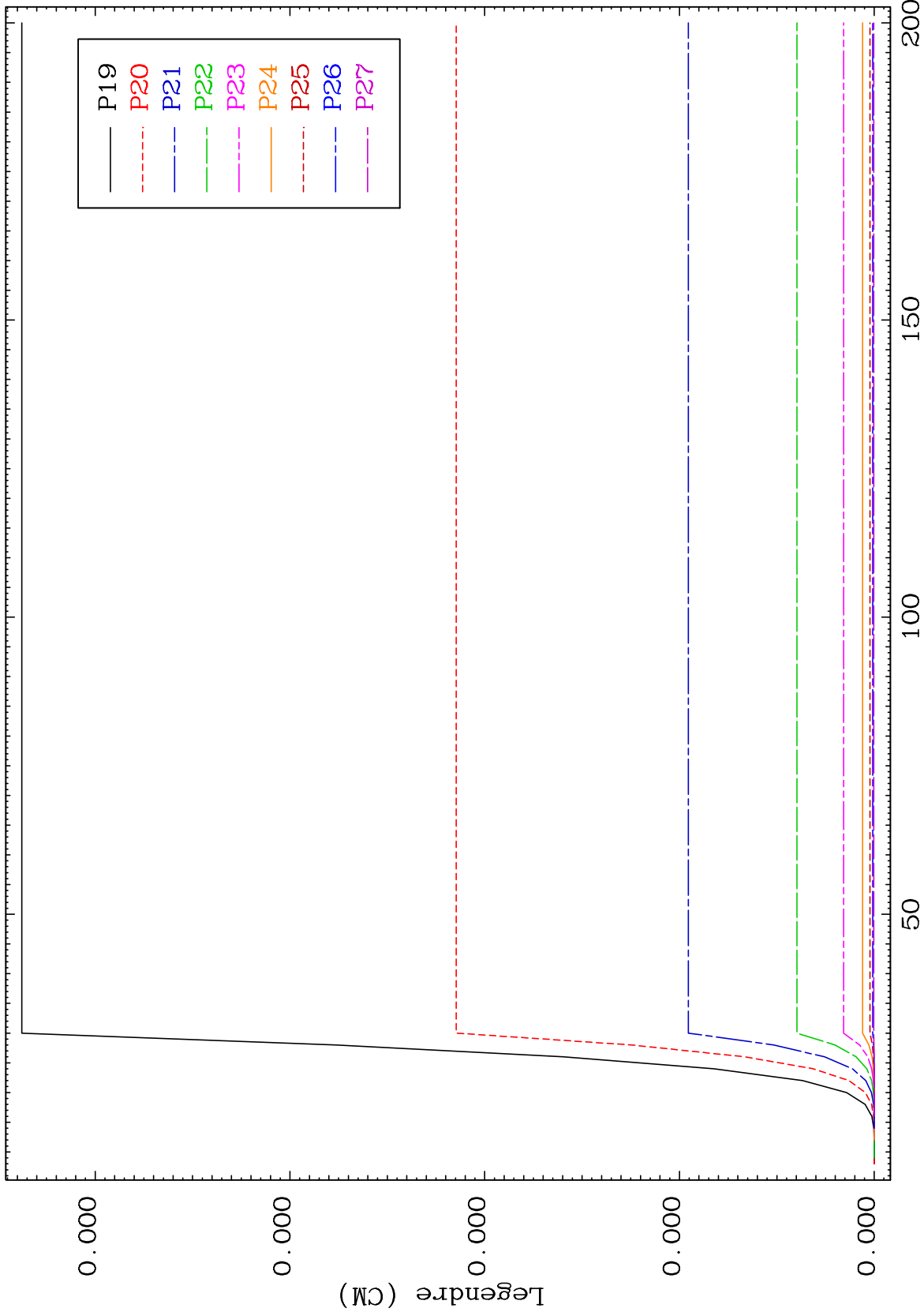




MAT 4237

1.498 MeV (n,n') Level
Legendre Coefficients

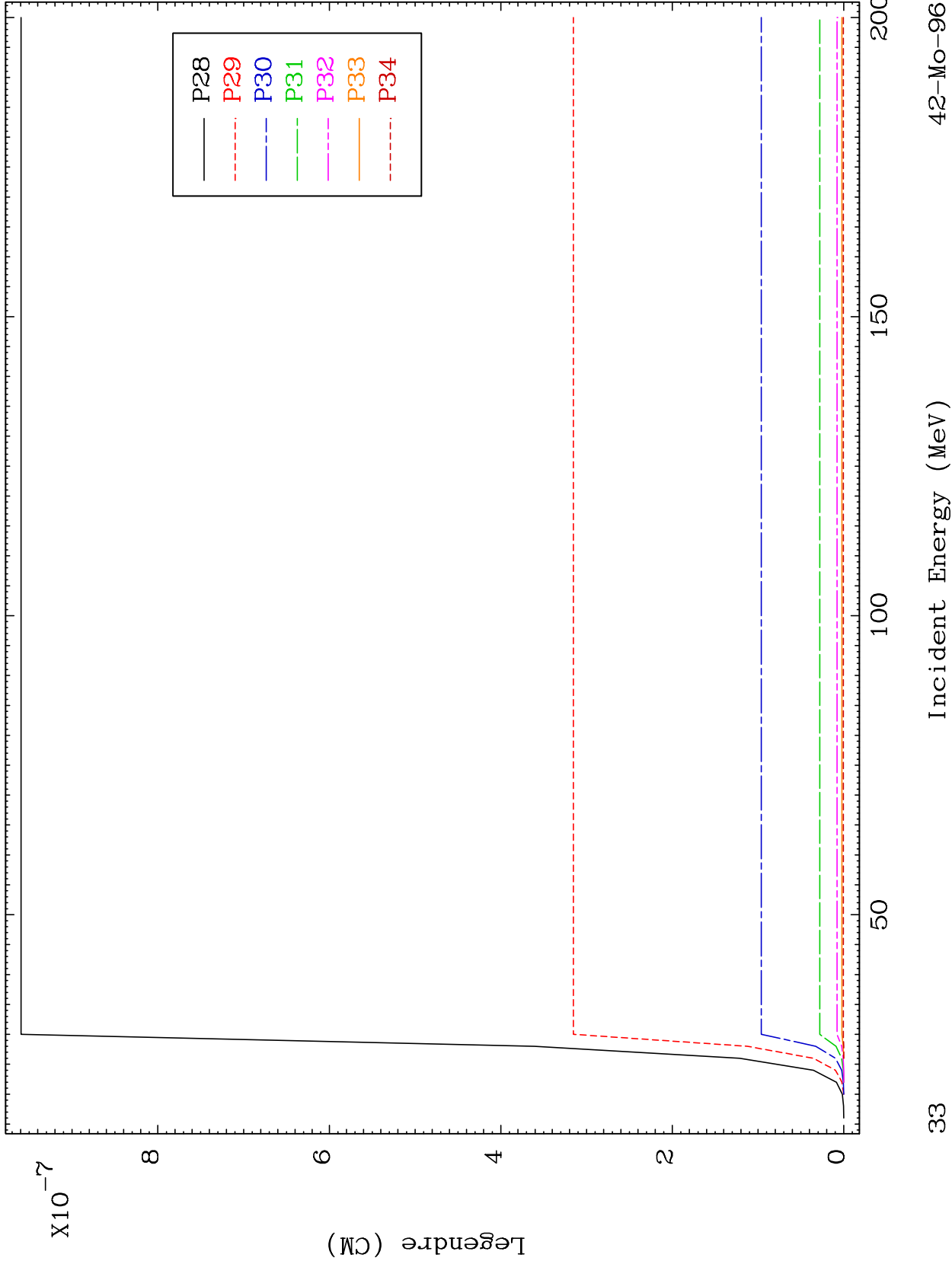
42-Mo-96



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Incident Energy (MeV)

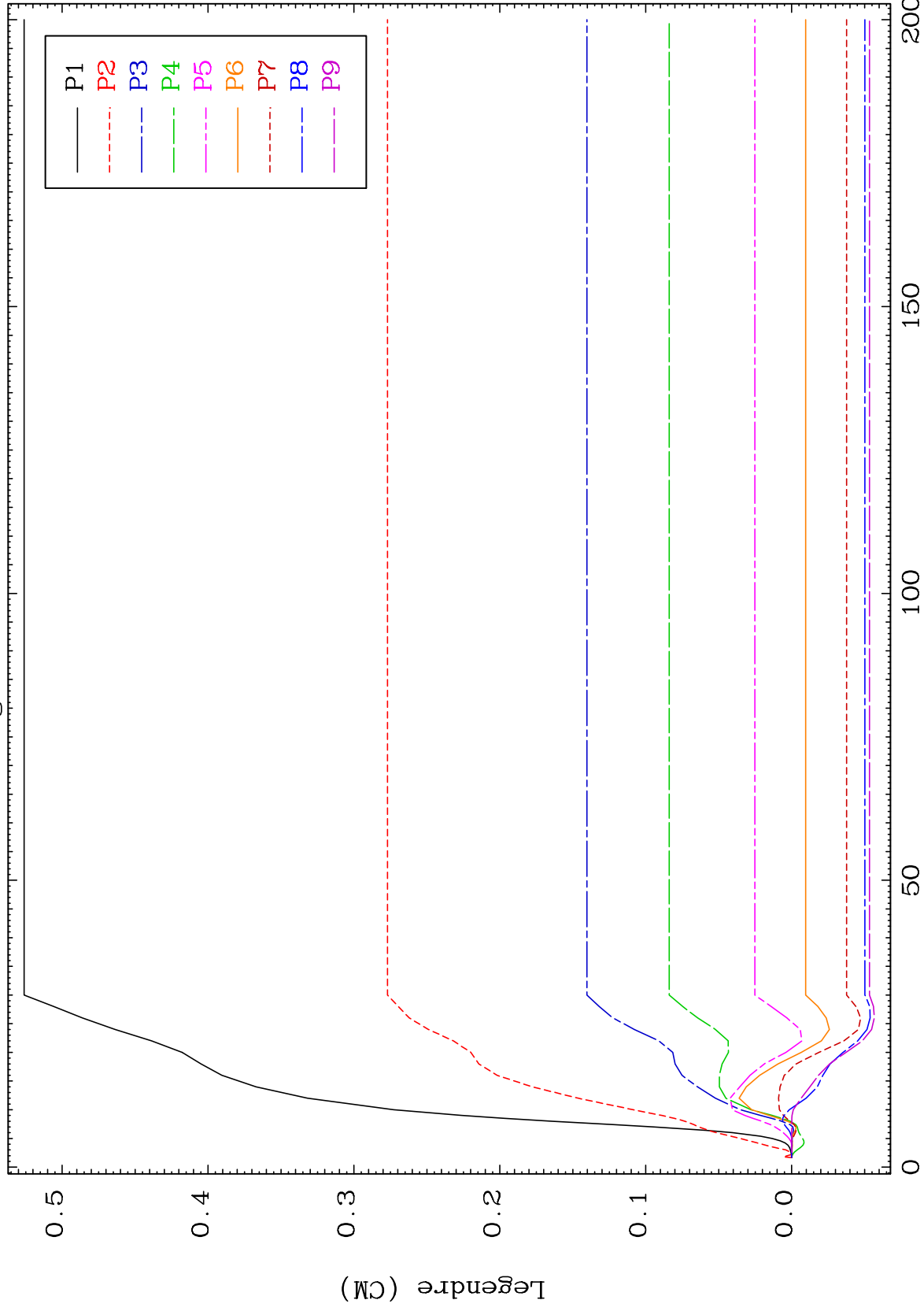
42-Mo-96



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1.626 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



34

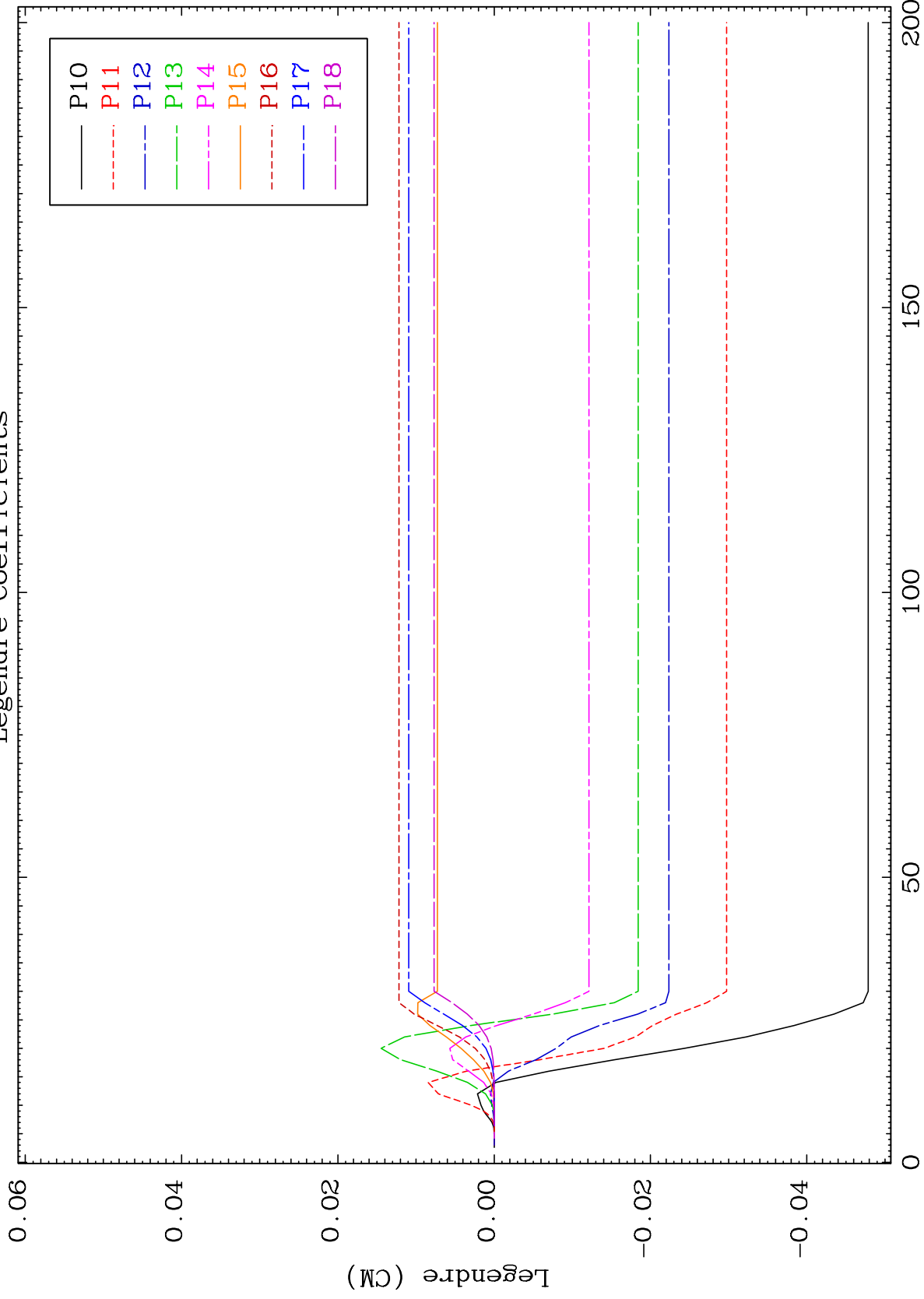
Incident Energy (MeV)

42-Mo-96

MAT 4237

1.626 MeV (n,n') Level
Legendre Coefficients

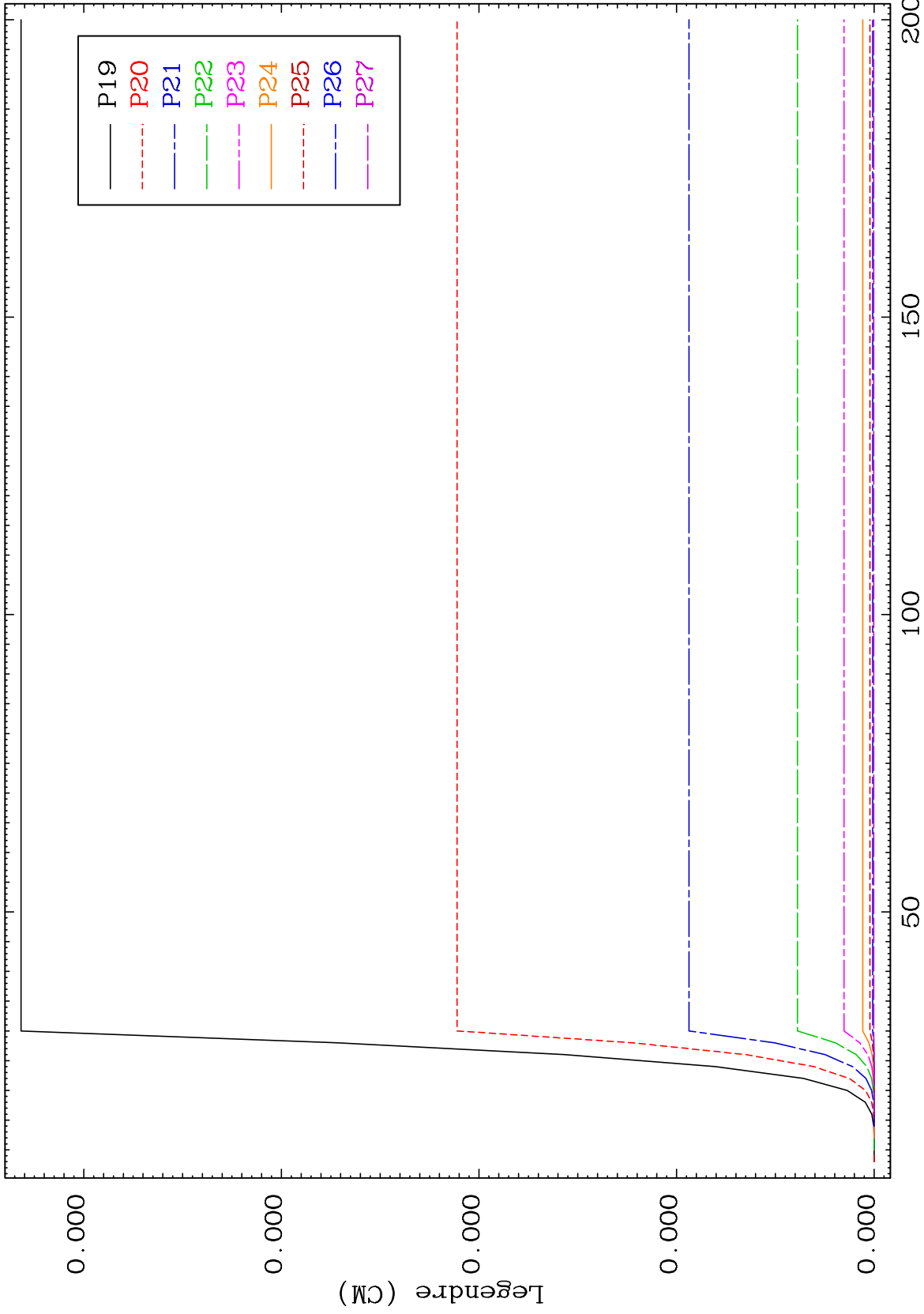
42-Mo-96



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Incident Energy (MeV)

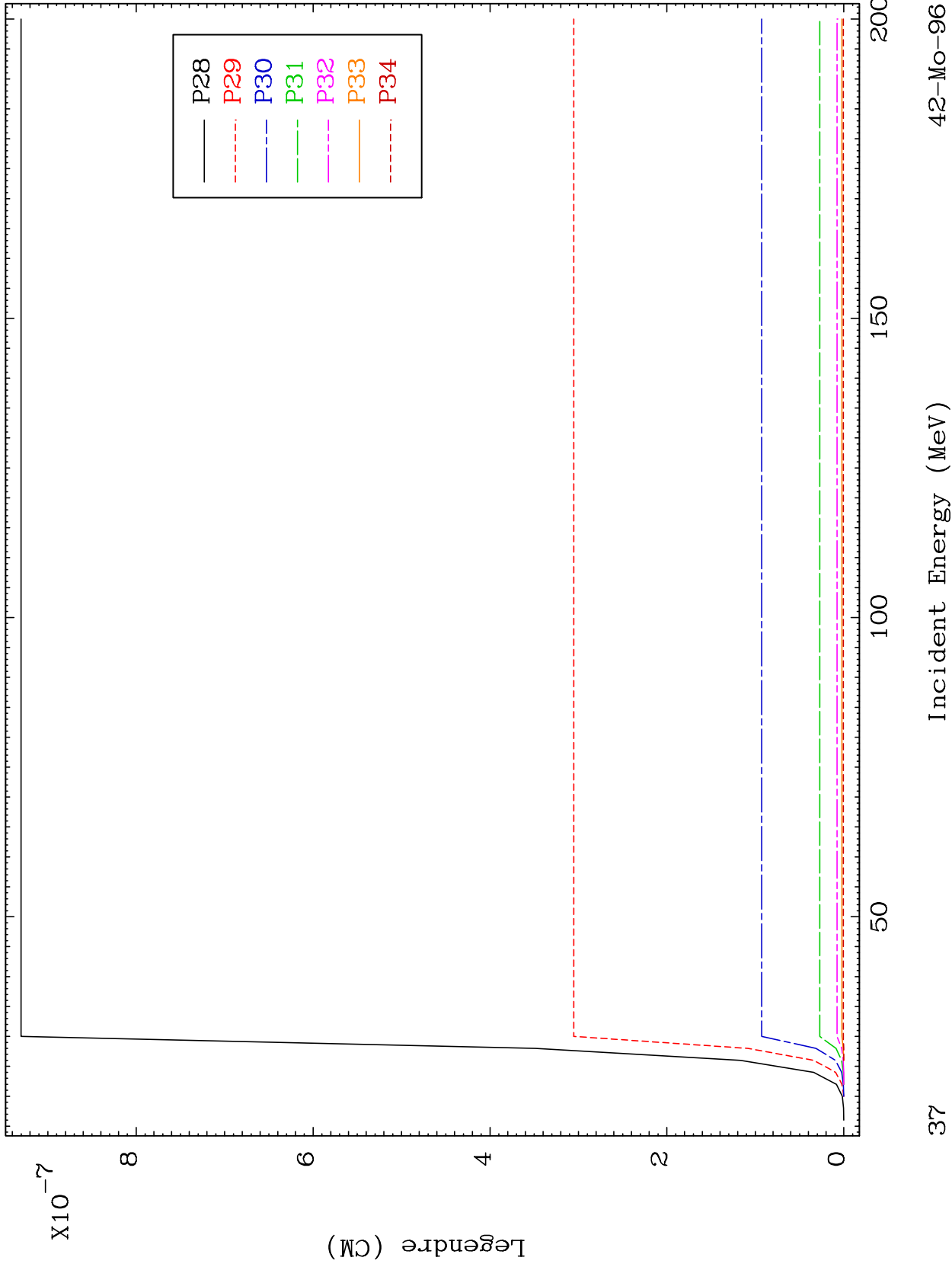
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MAT 4237

1.626 MeV (n,n') Level
Legendre Coefficients

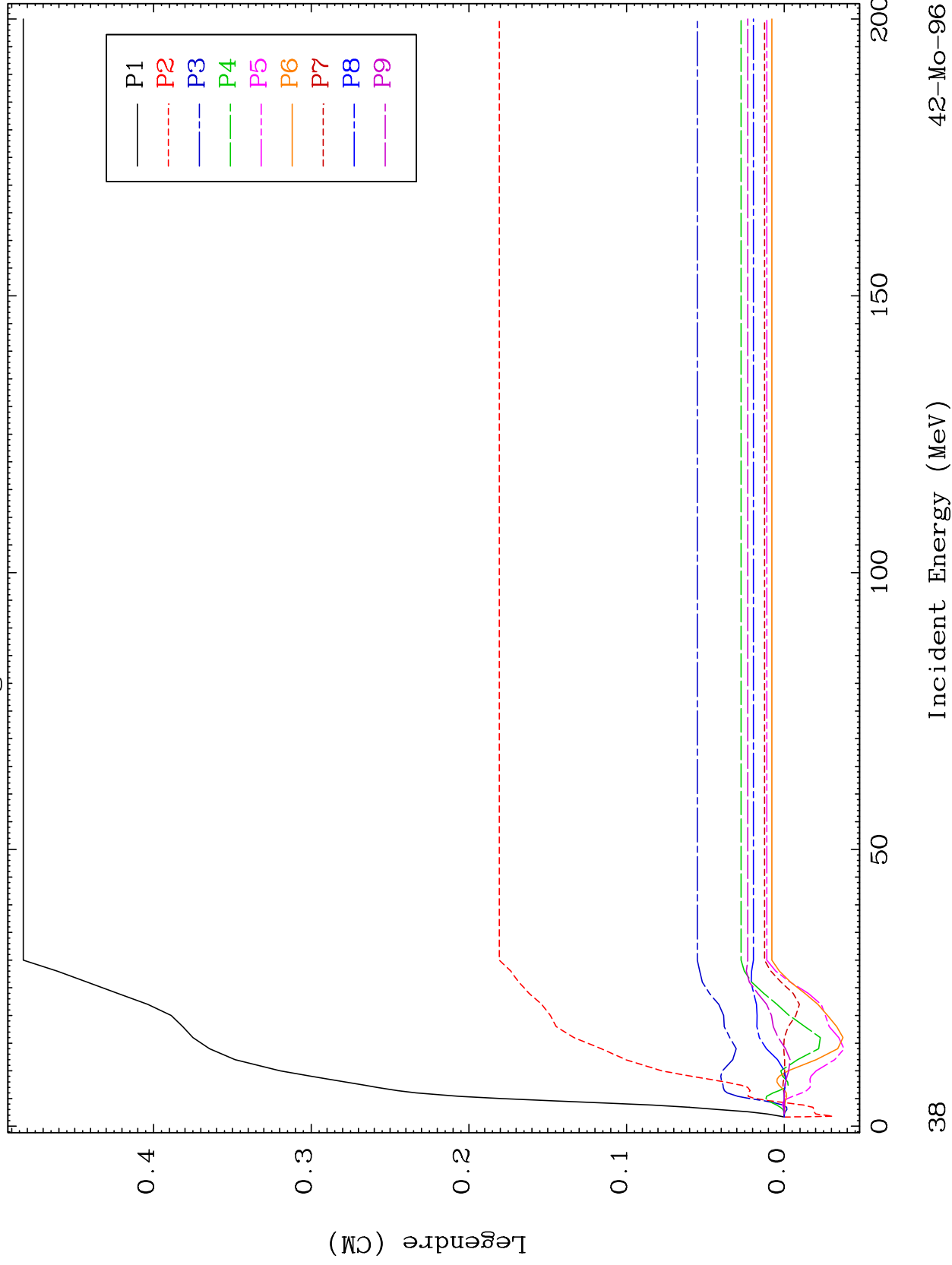
42-Mo-96



MAT 4237

1.628 MeV (n,n') Level
Legendre Coefficients

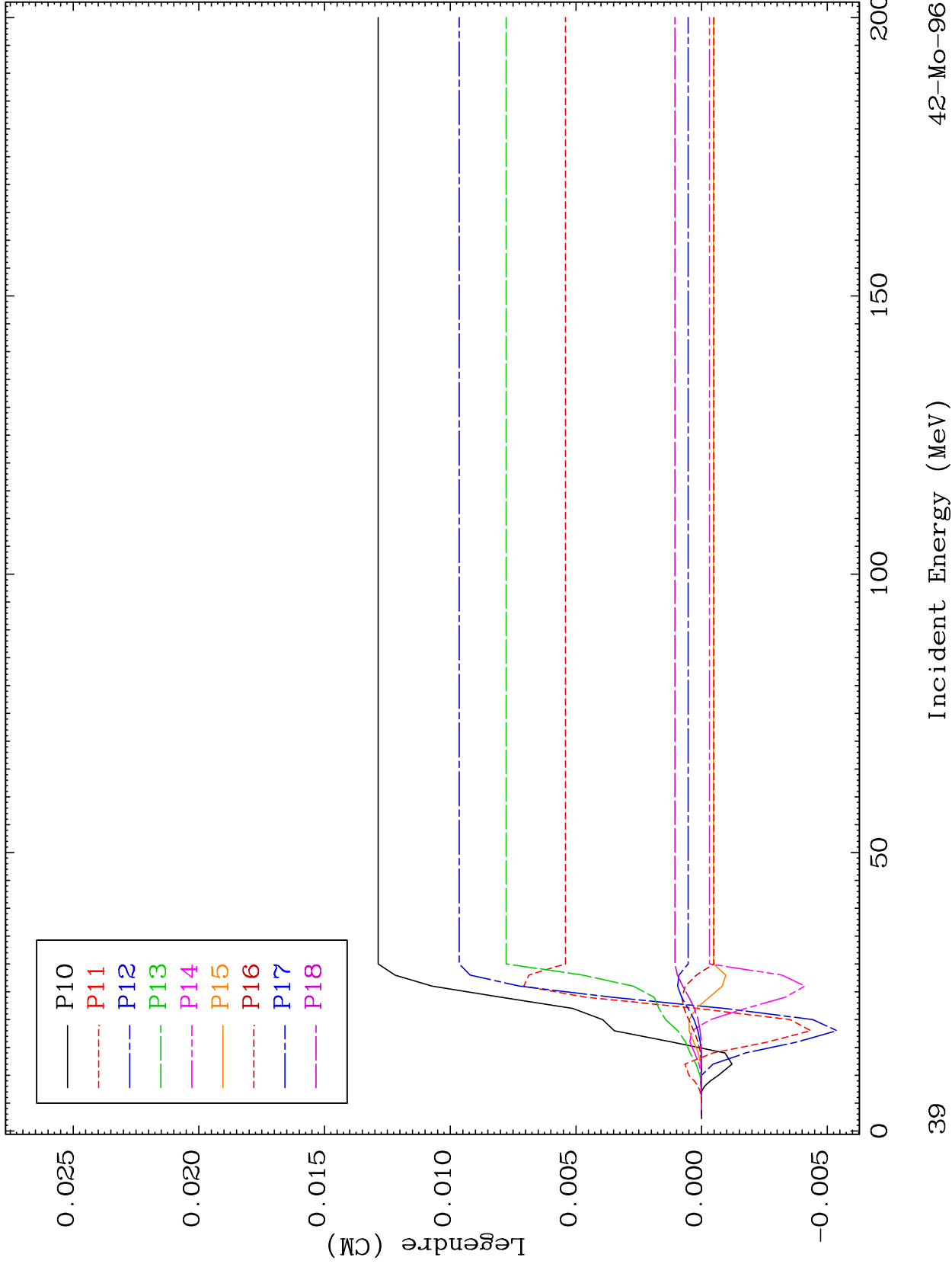
42-Mo-96



42-Mo-96

Incident Energy (MeV)

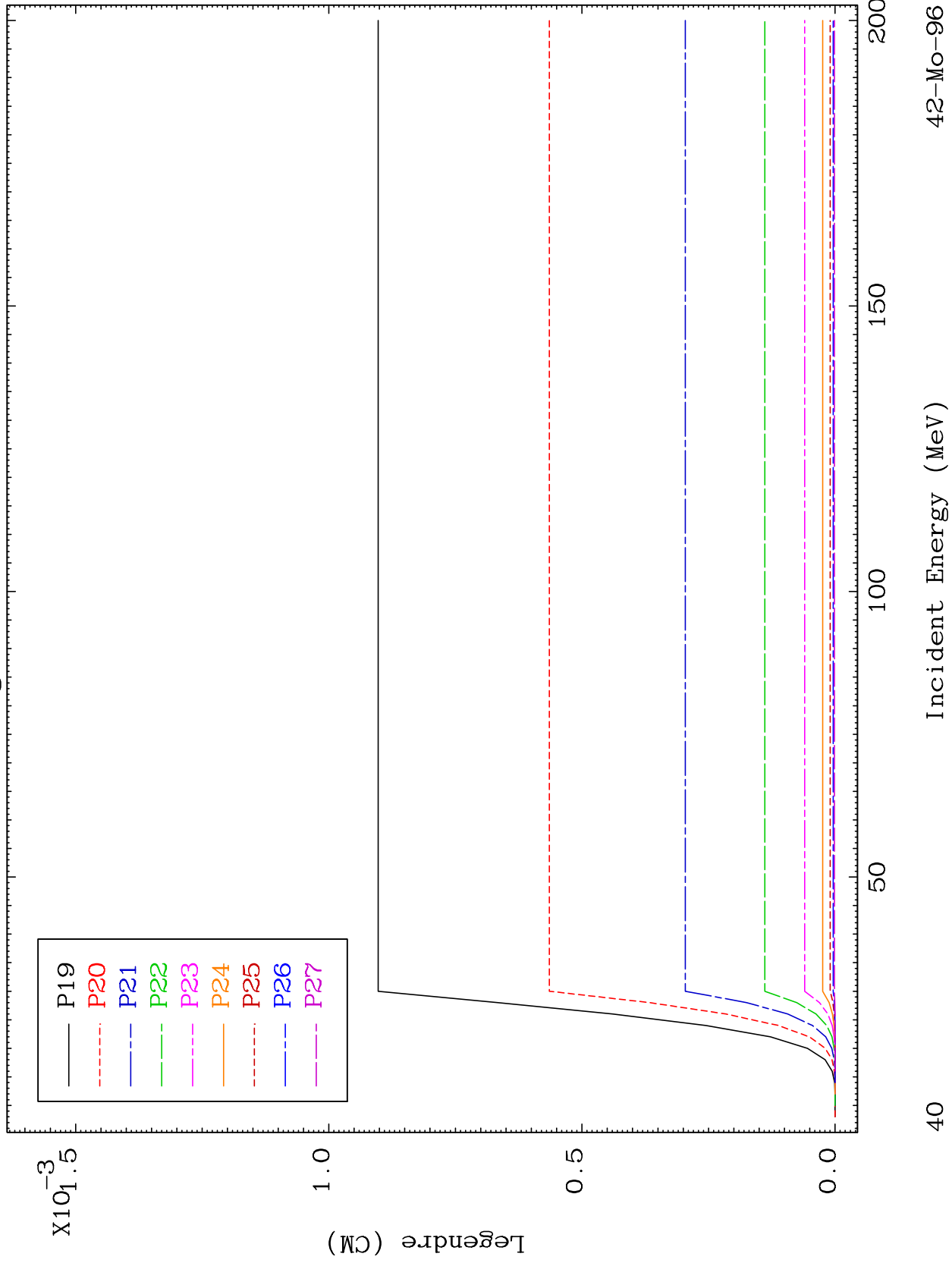
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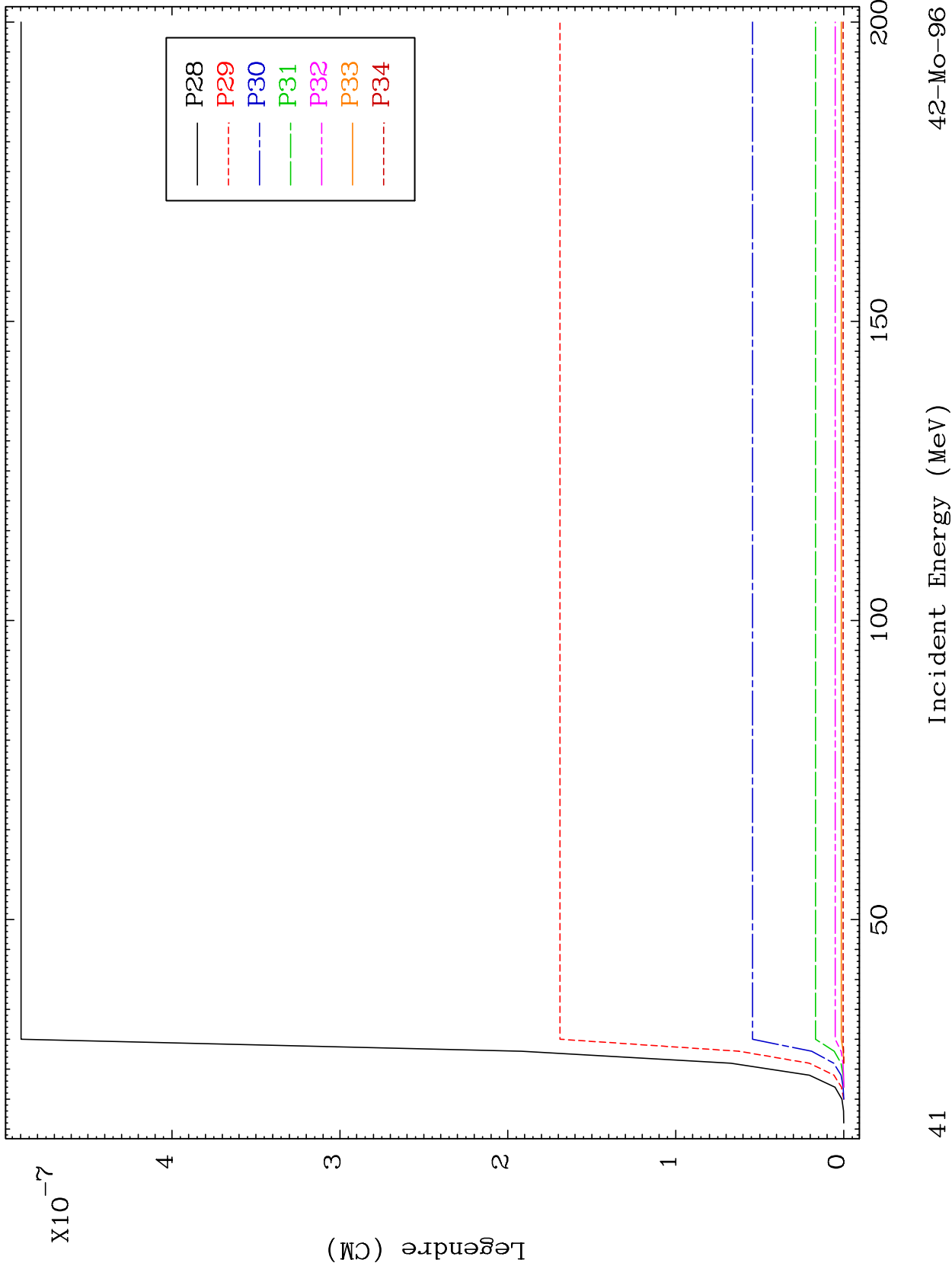


MAT 4237

1.628 MeV (n,n') Level
Legendre Coefficients

42-Mo-96

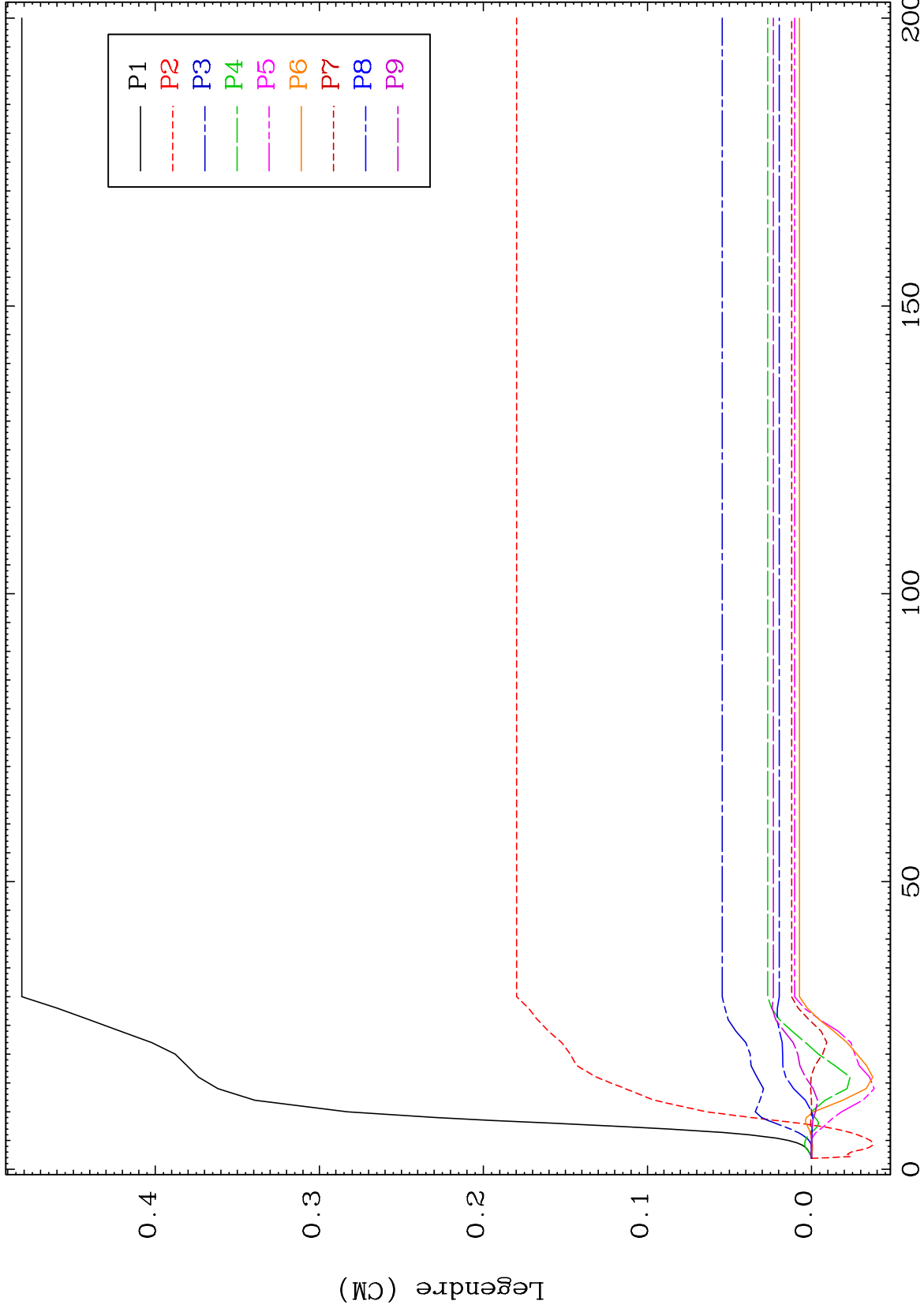




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1.870 MeV (n,n') Level
Legendre Coefficients

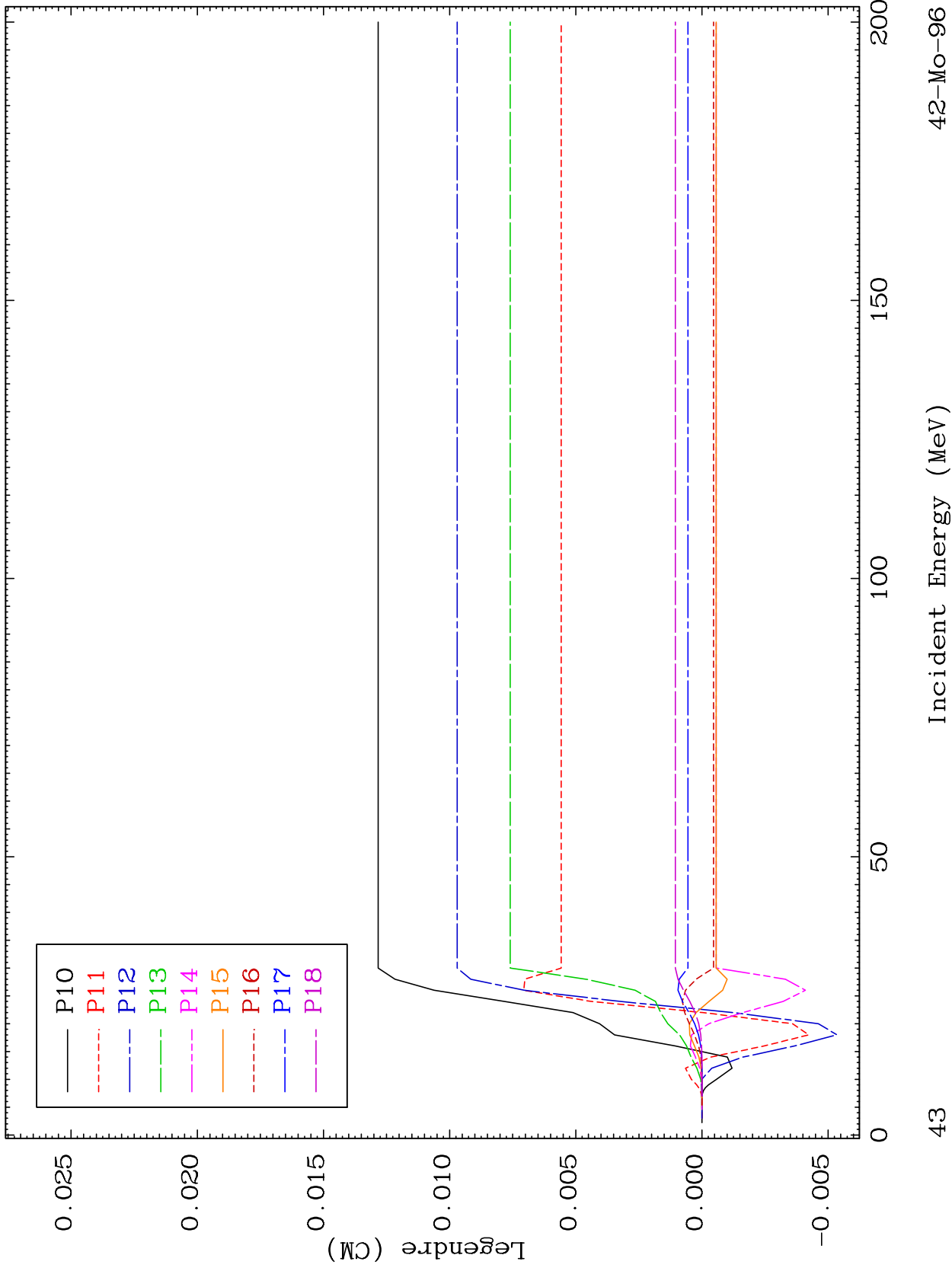
42-Mo-96



42-Mo-96

Incident Energy (MeV)

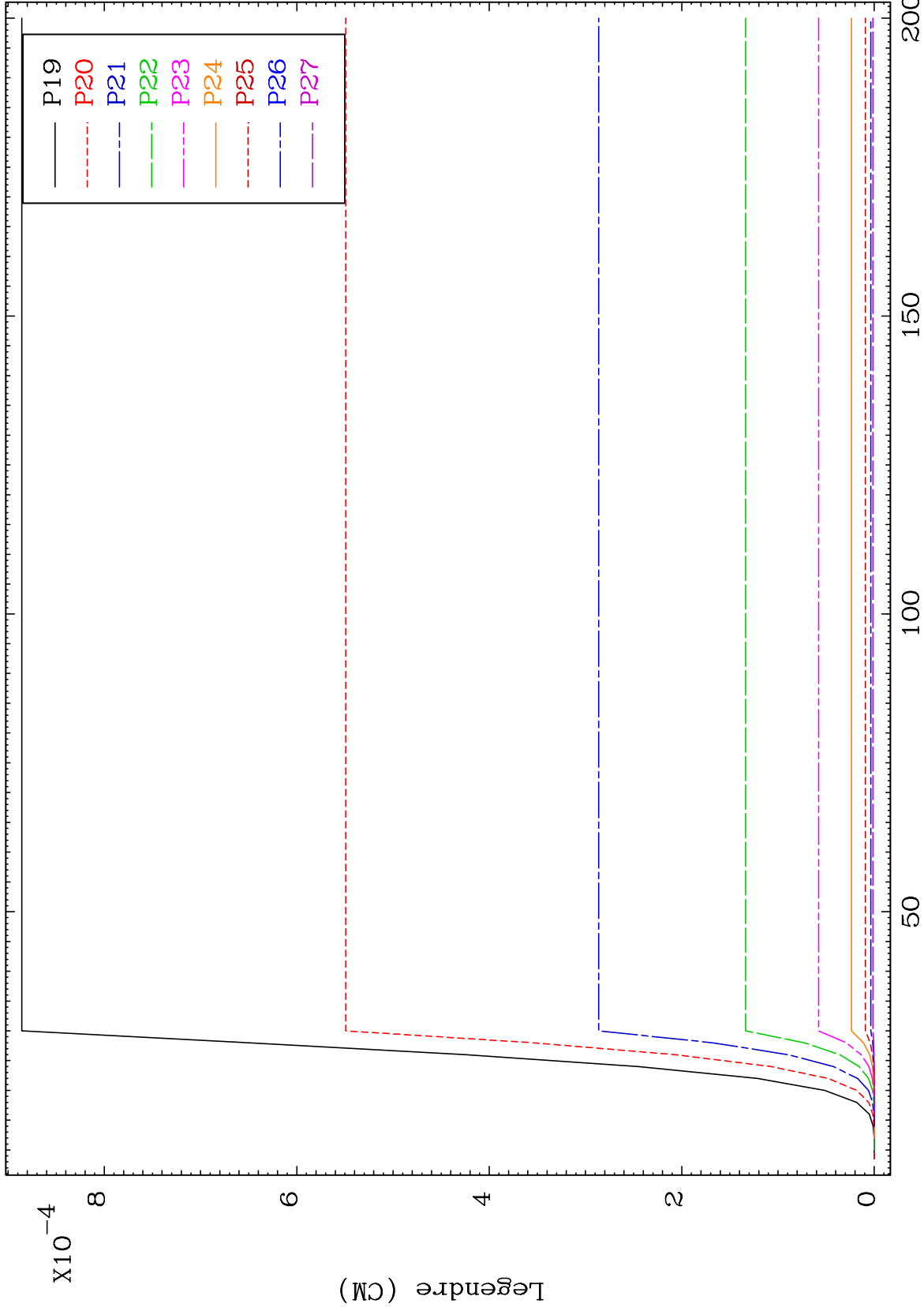
42



MAT 4237

1.870 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



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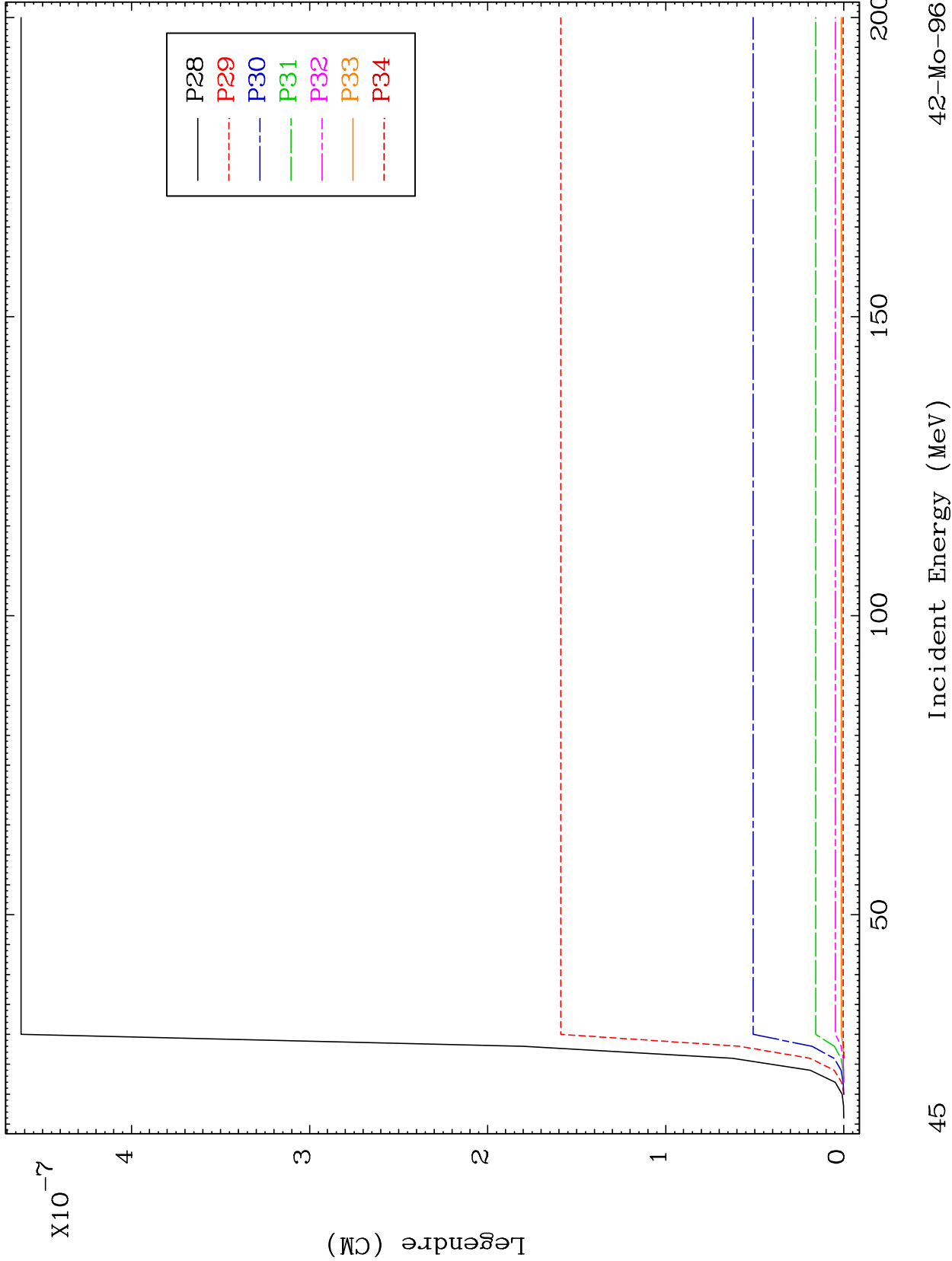
Incident Energy (MeV)

42-Mo-96

MAT 4237

1.870 MeV (n,n') Level
Legendre Coefficients

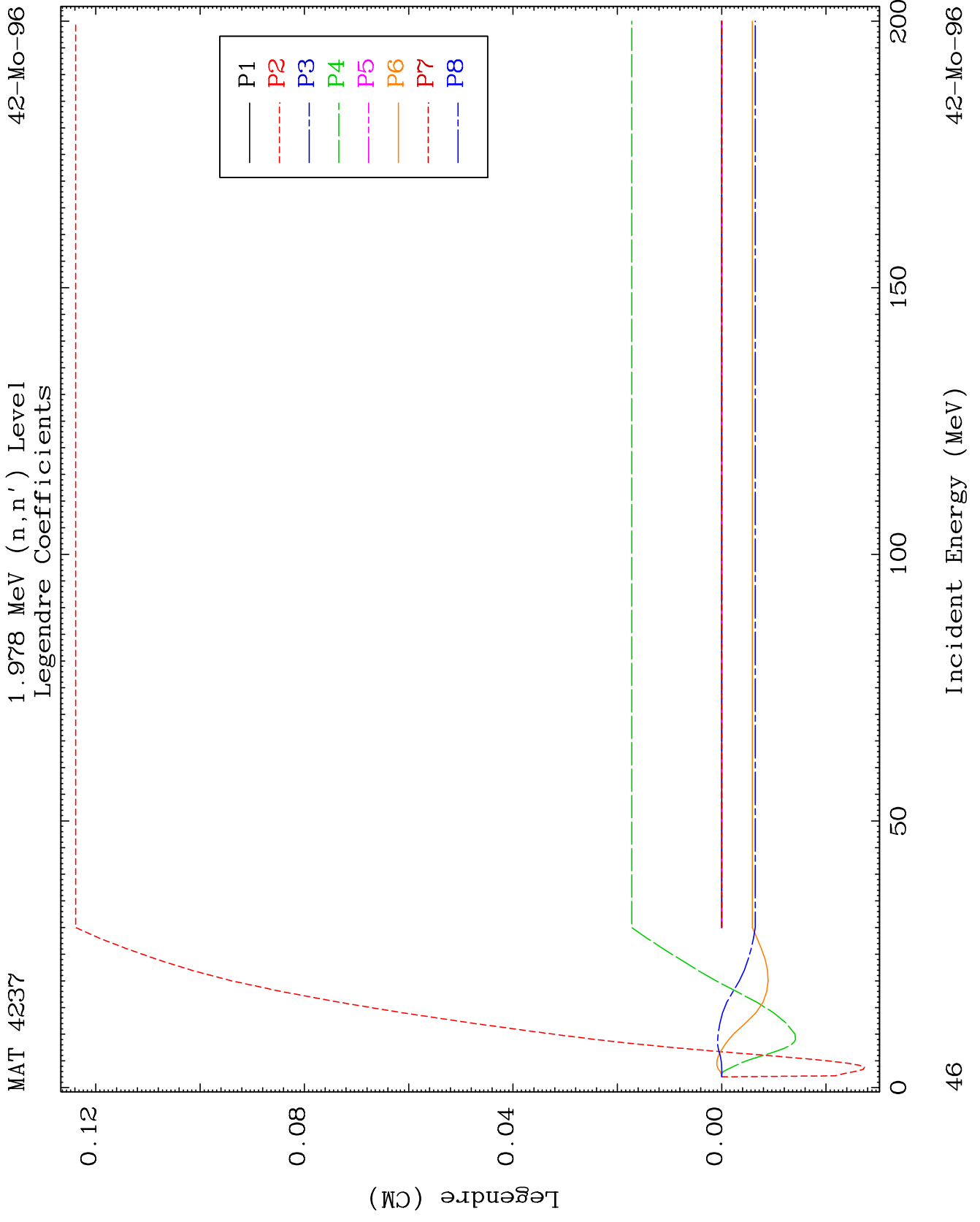
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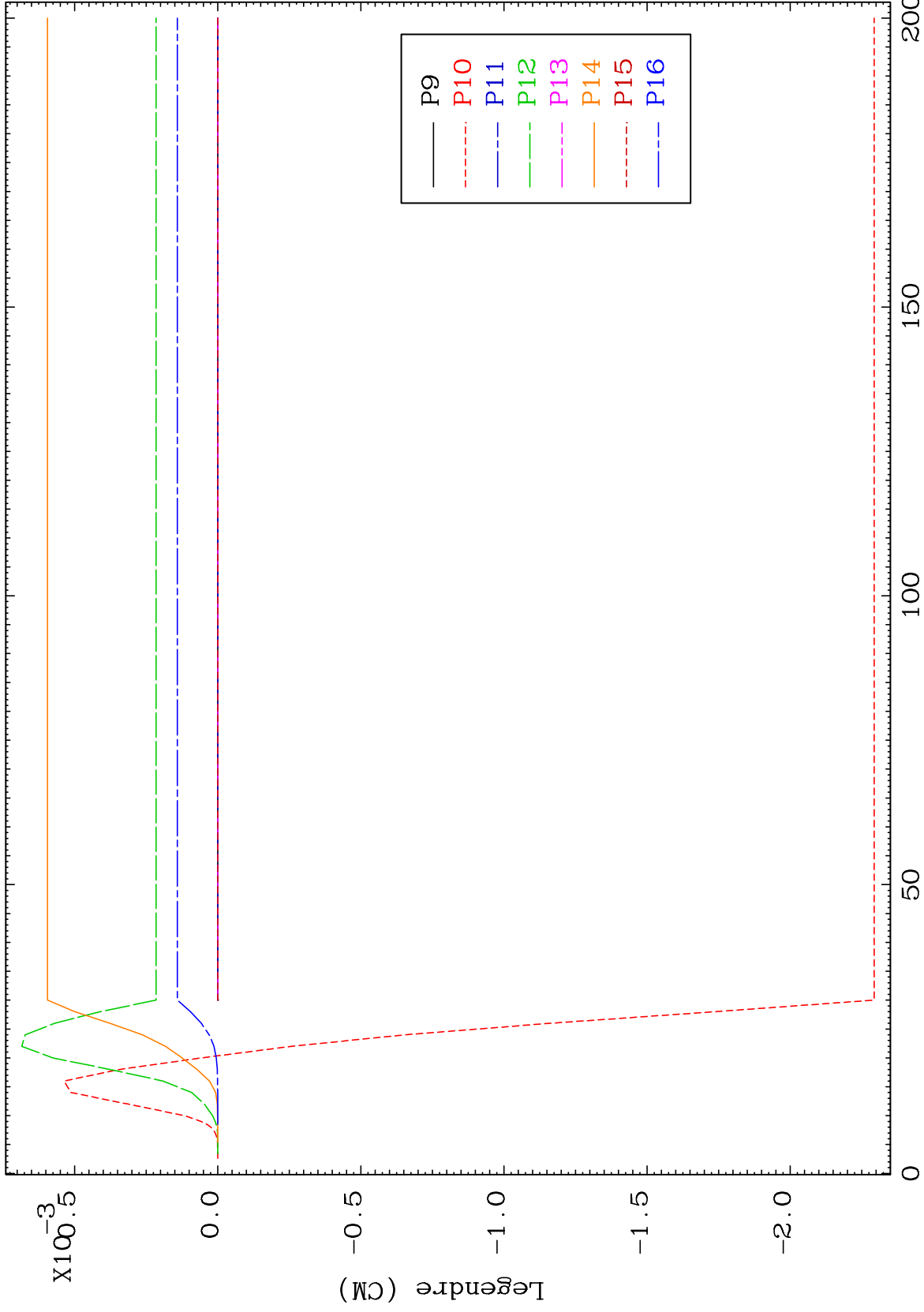


45

Incident Energy (MeV)

42-Mo-96

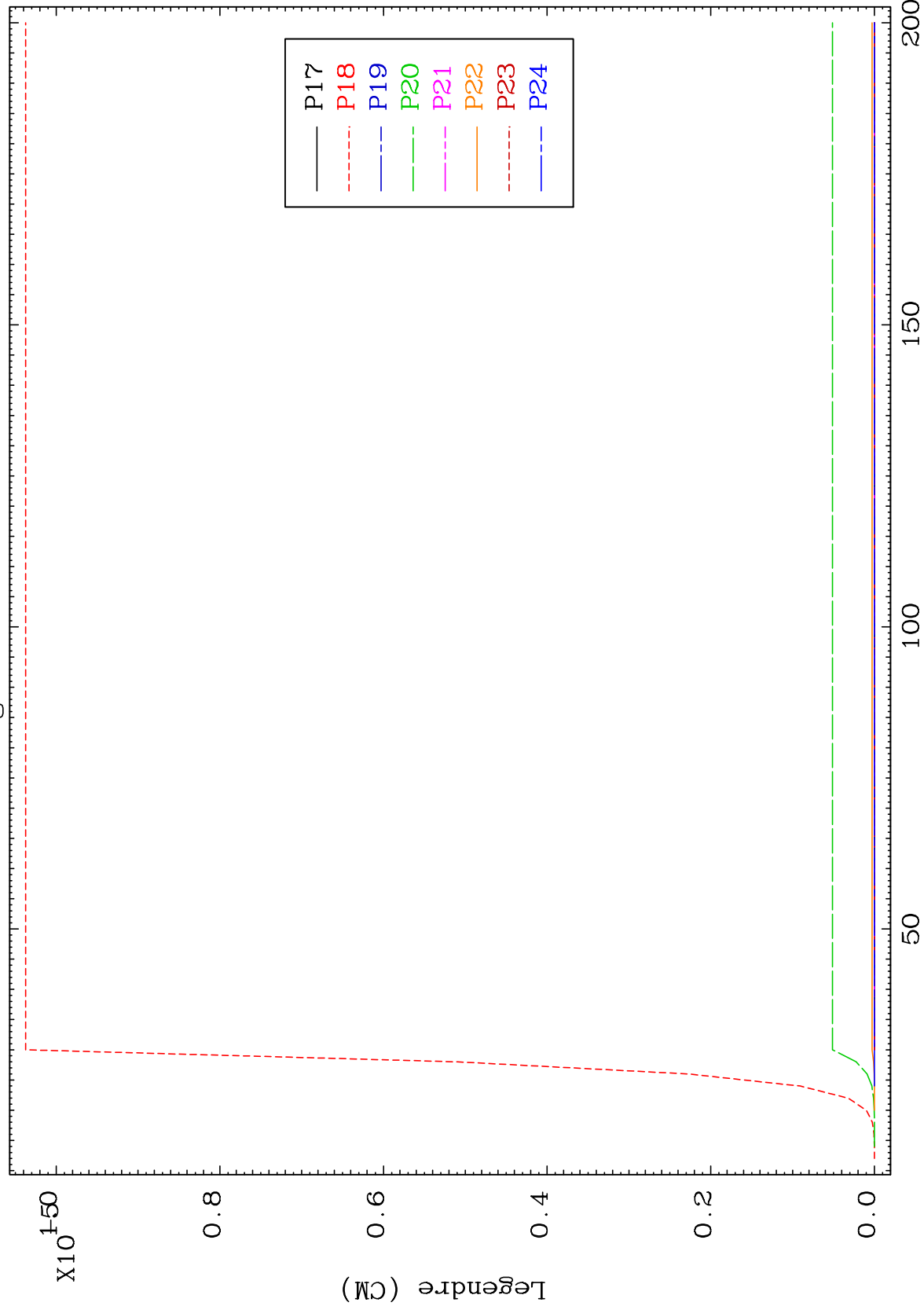




MAT 4237

1.978 MeV (n, n') Level
Legendre Coefficients

42-Mo-96



42-Mo-96

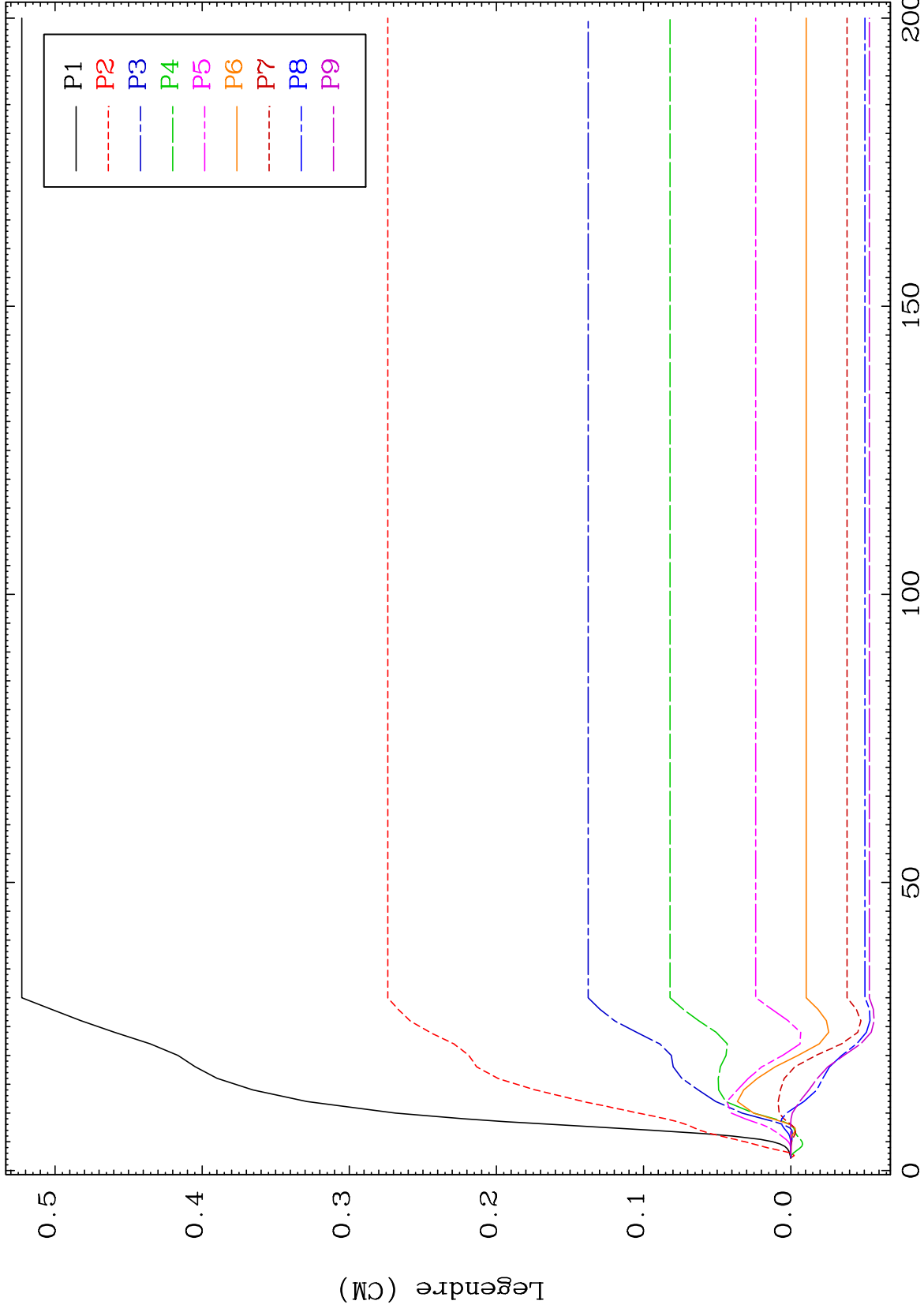
Incident Energy (MeV)

48

MAT 4237

2.096 MeV (n, n') Level
Legendre Coefficients

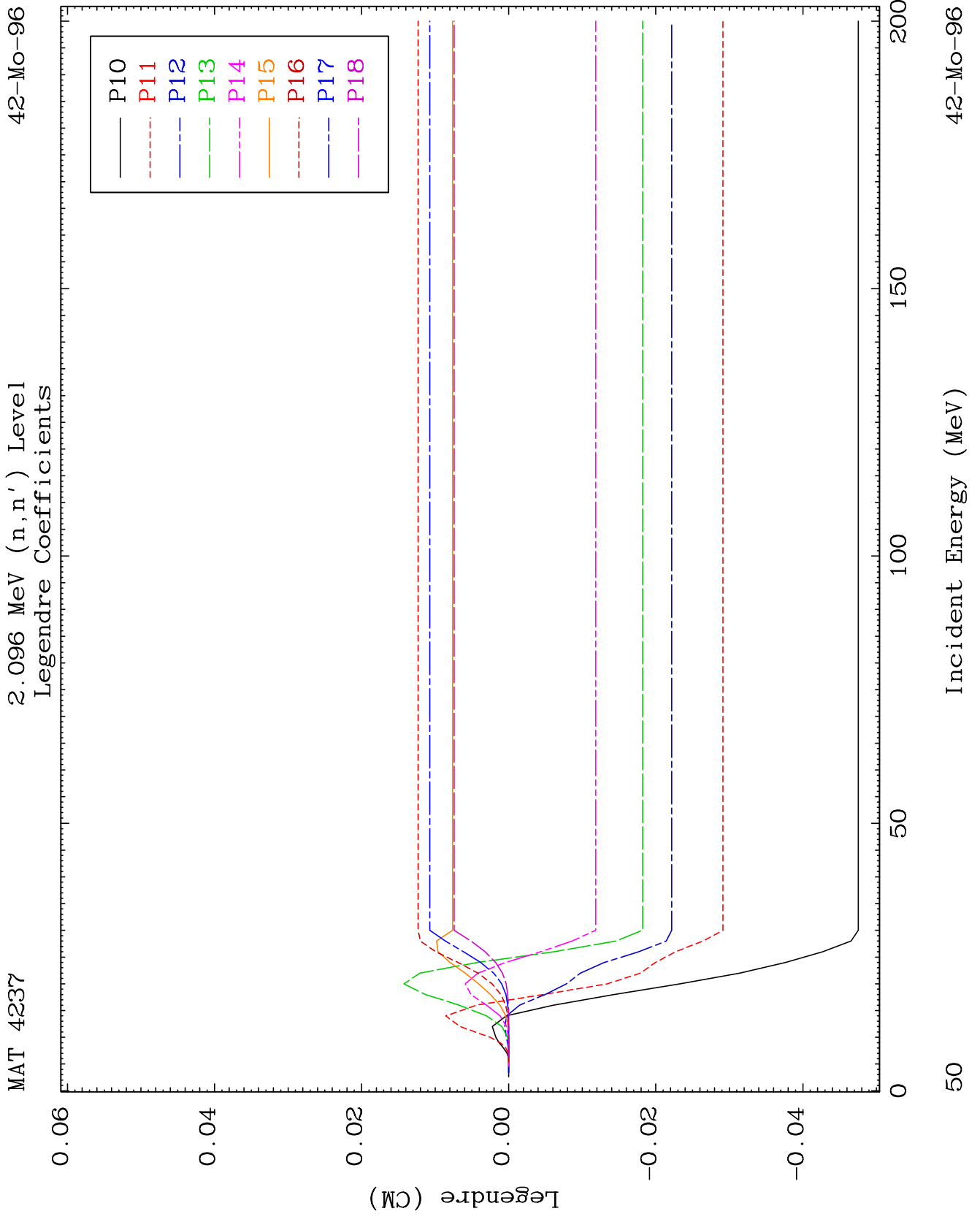
42-Mo-96



49

Incident Energy (MeV)

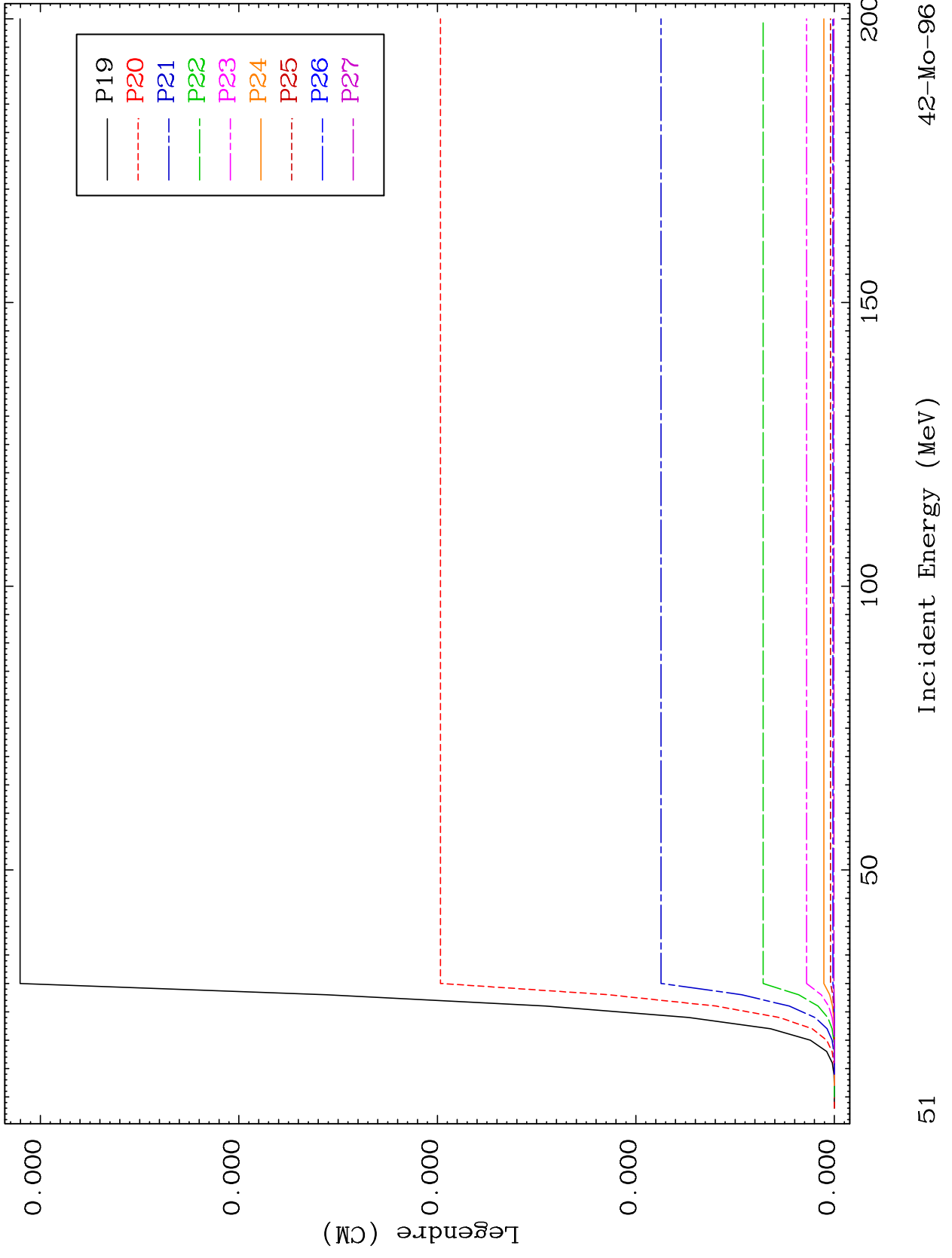
42-Mo-96



MAT 4237

2.096 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



51

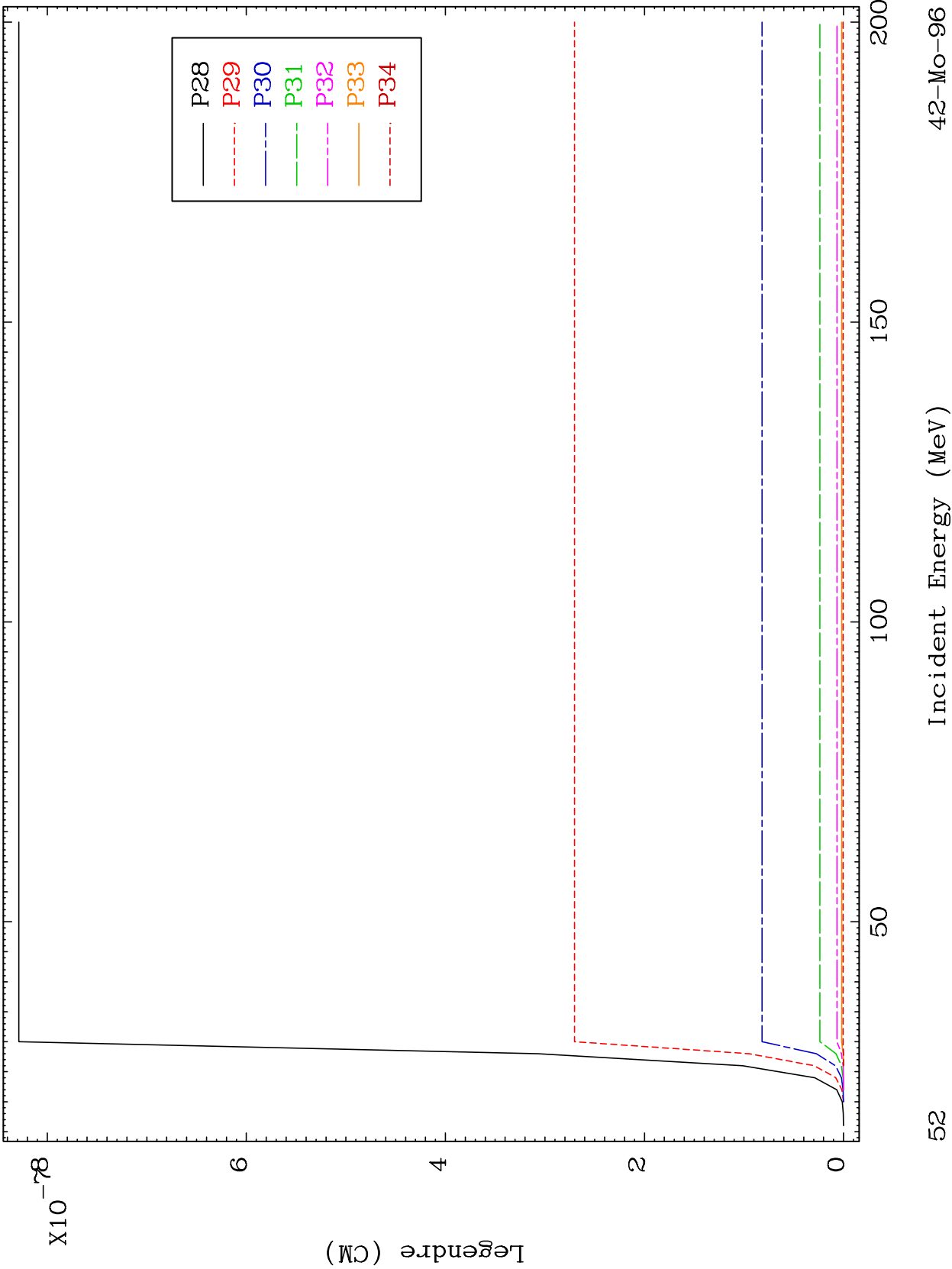
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.096 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



52

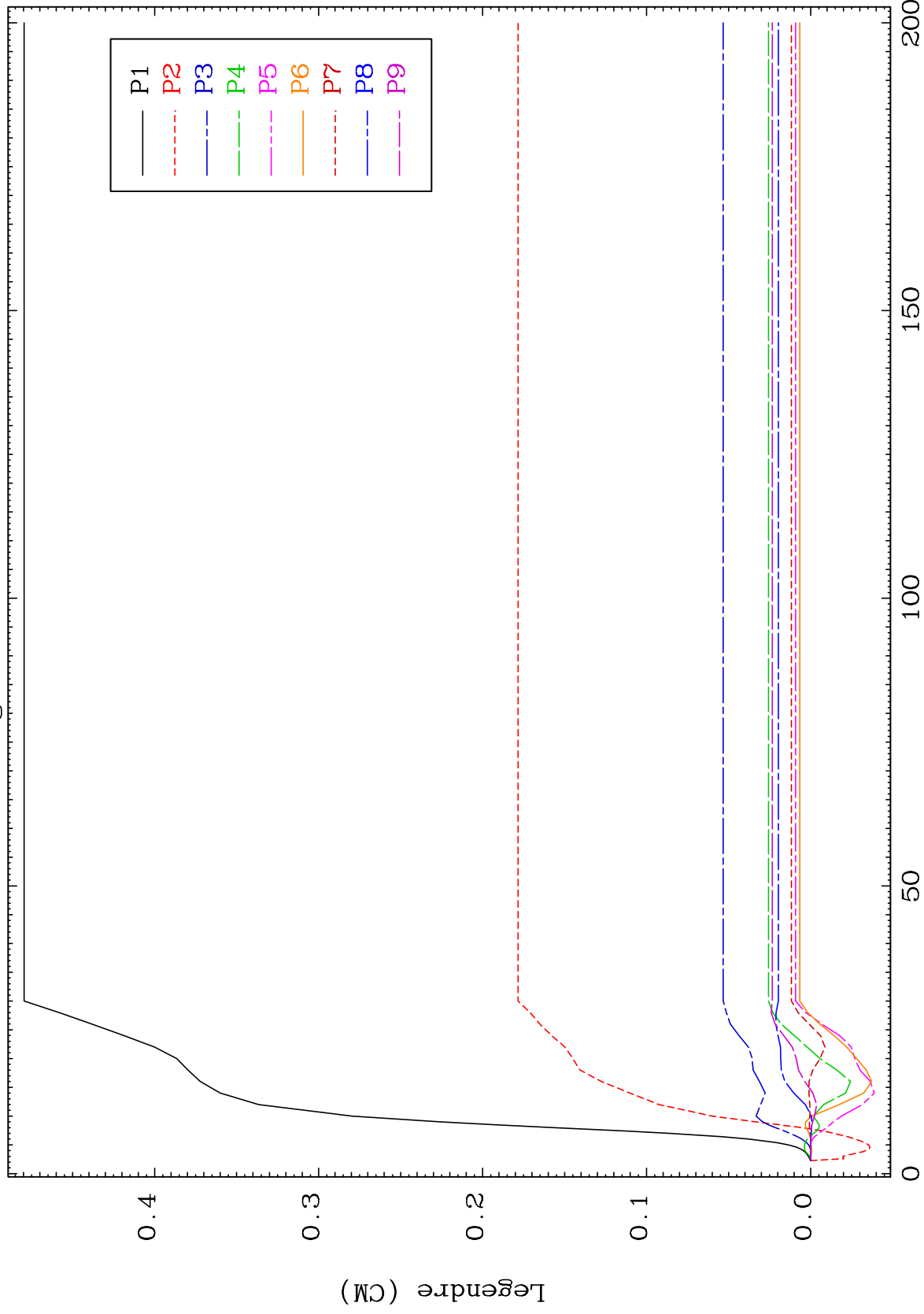
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.219 MeV (n,n') Level
Legendre Coefficients

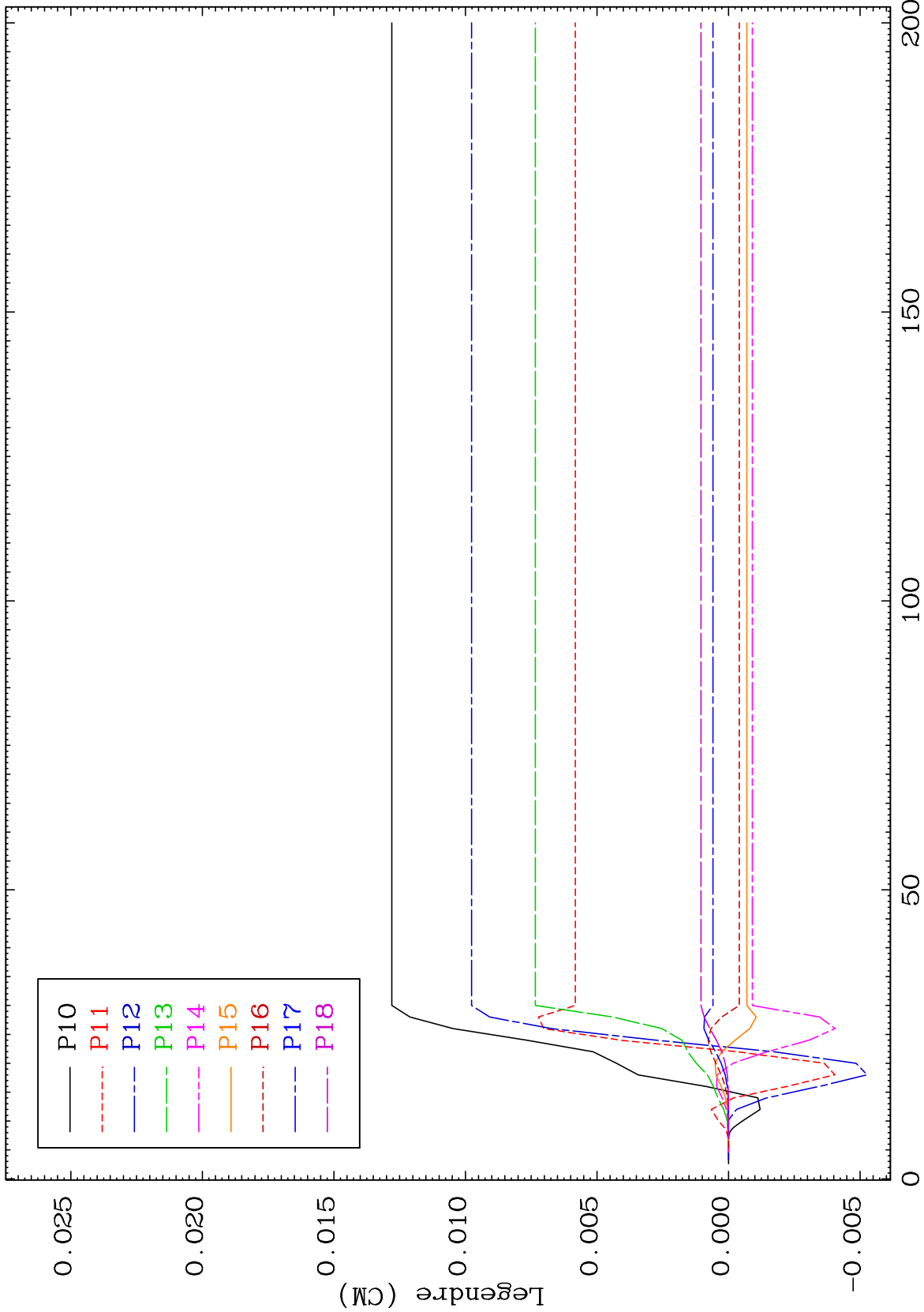
42-Mo-96



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Incident Energy (MeV)

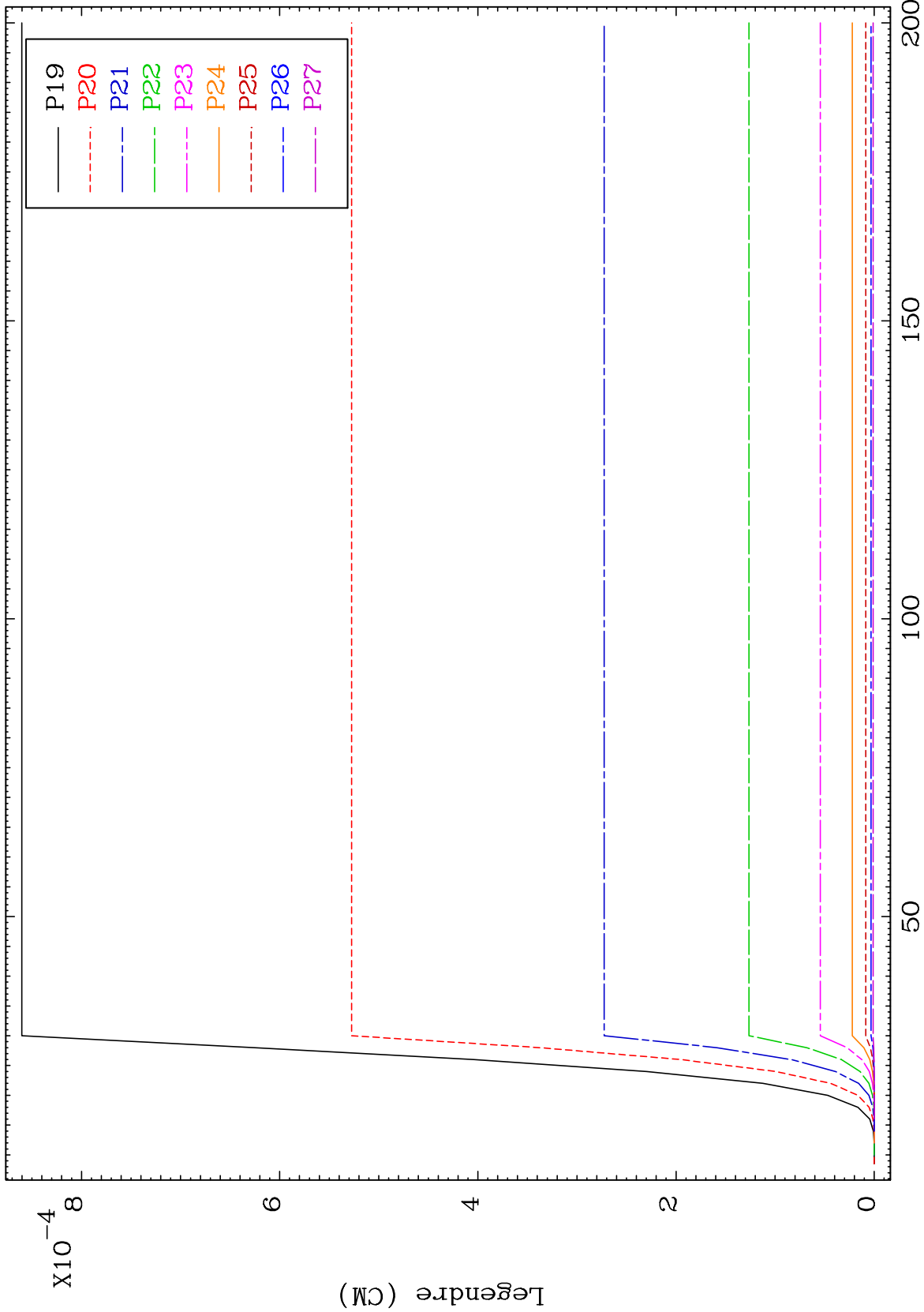
42-Mo-96



MAT 4237

2.219 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



55

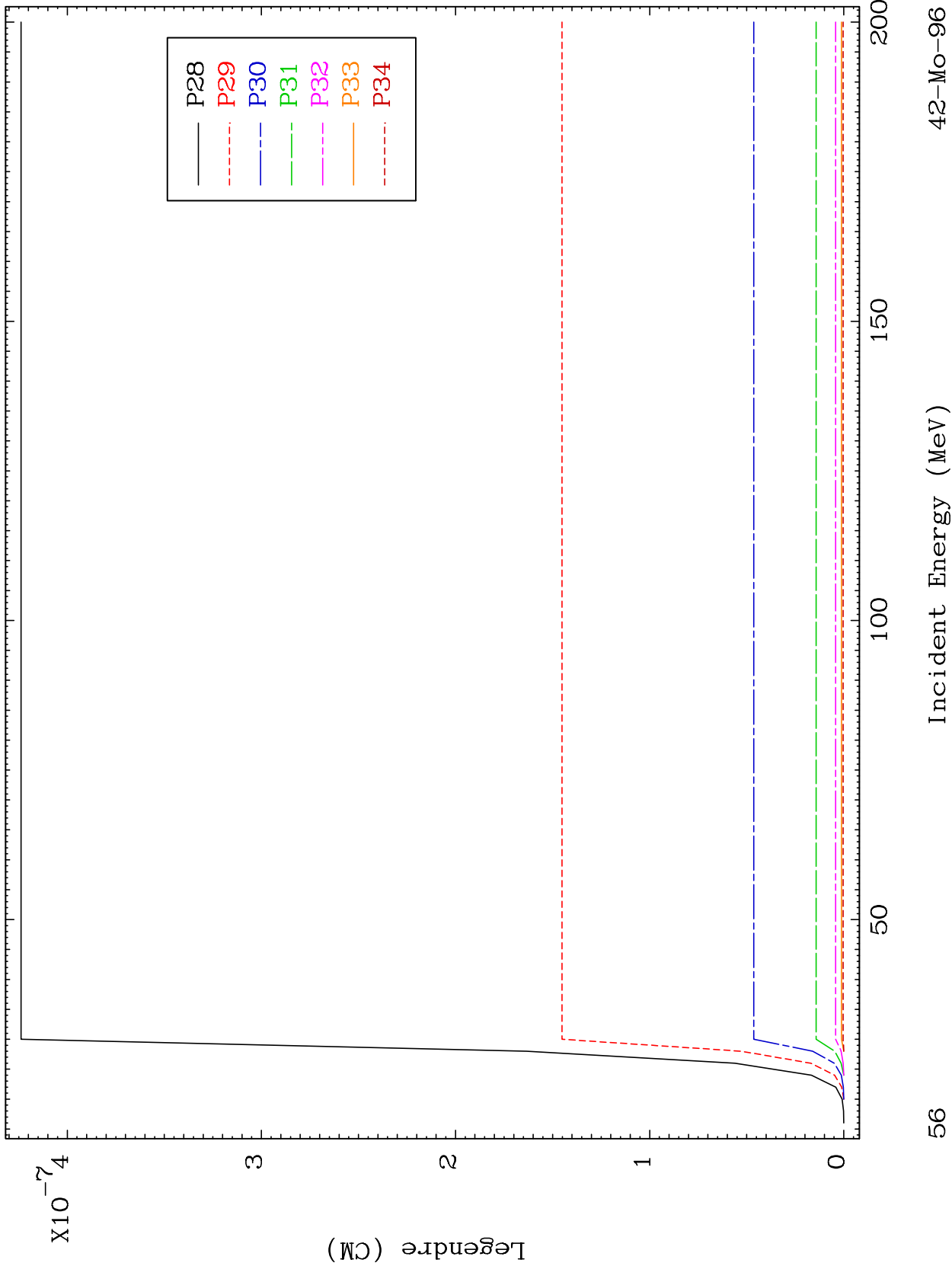
Incident Energy (MeV)

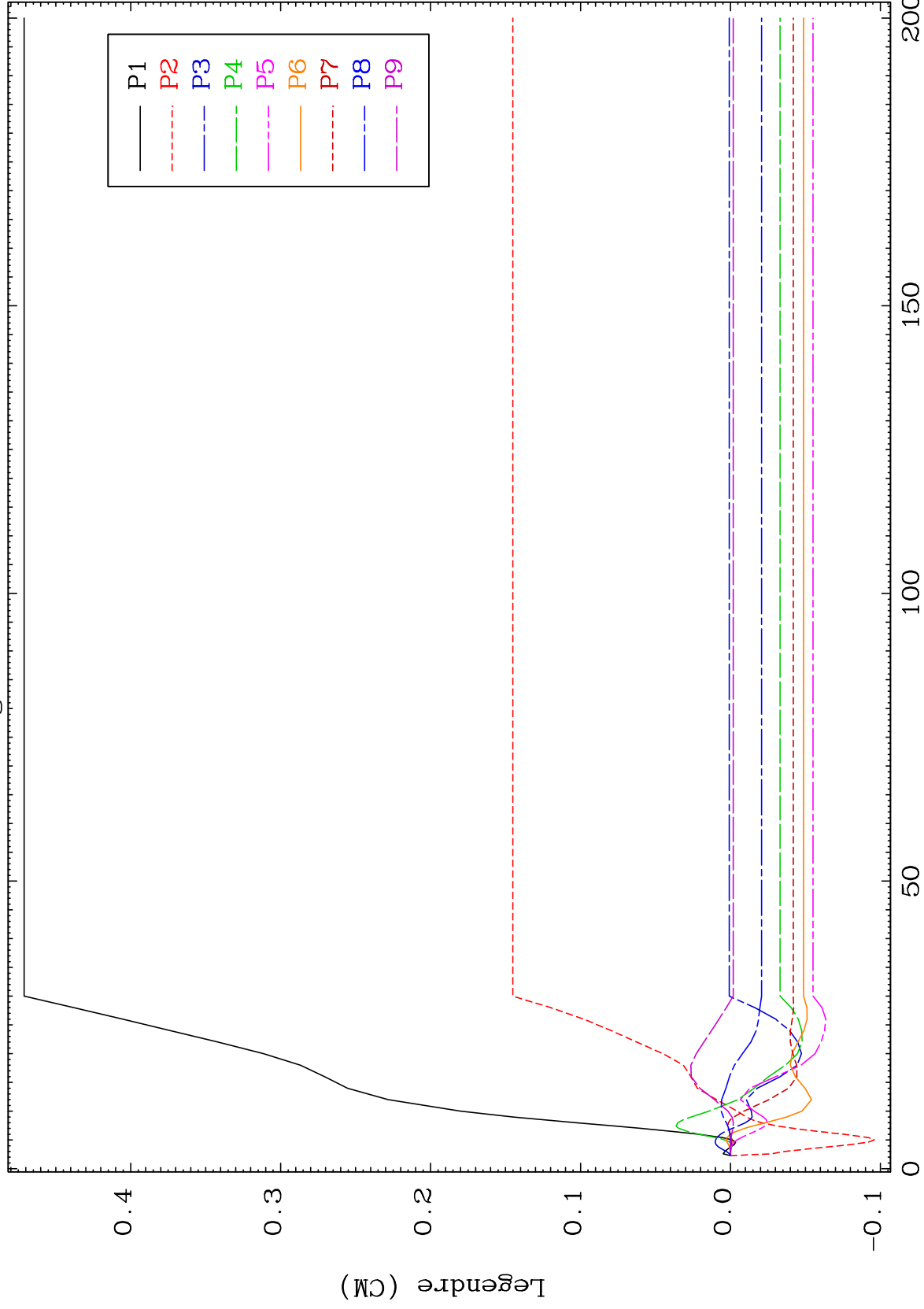
42-Mo-96

MAT 4237

2.219 MeV (n, n') Level
Legendre Coefficients

42-Mo-96

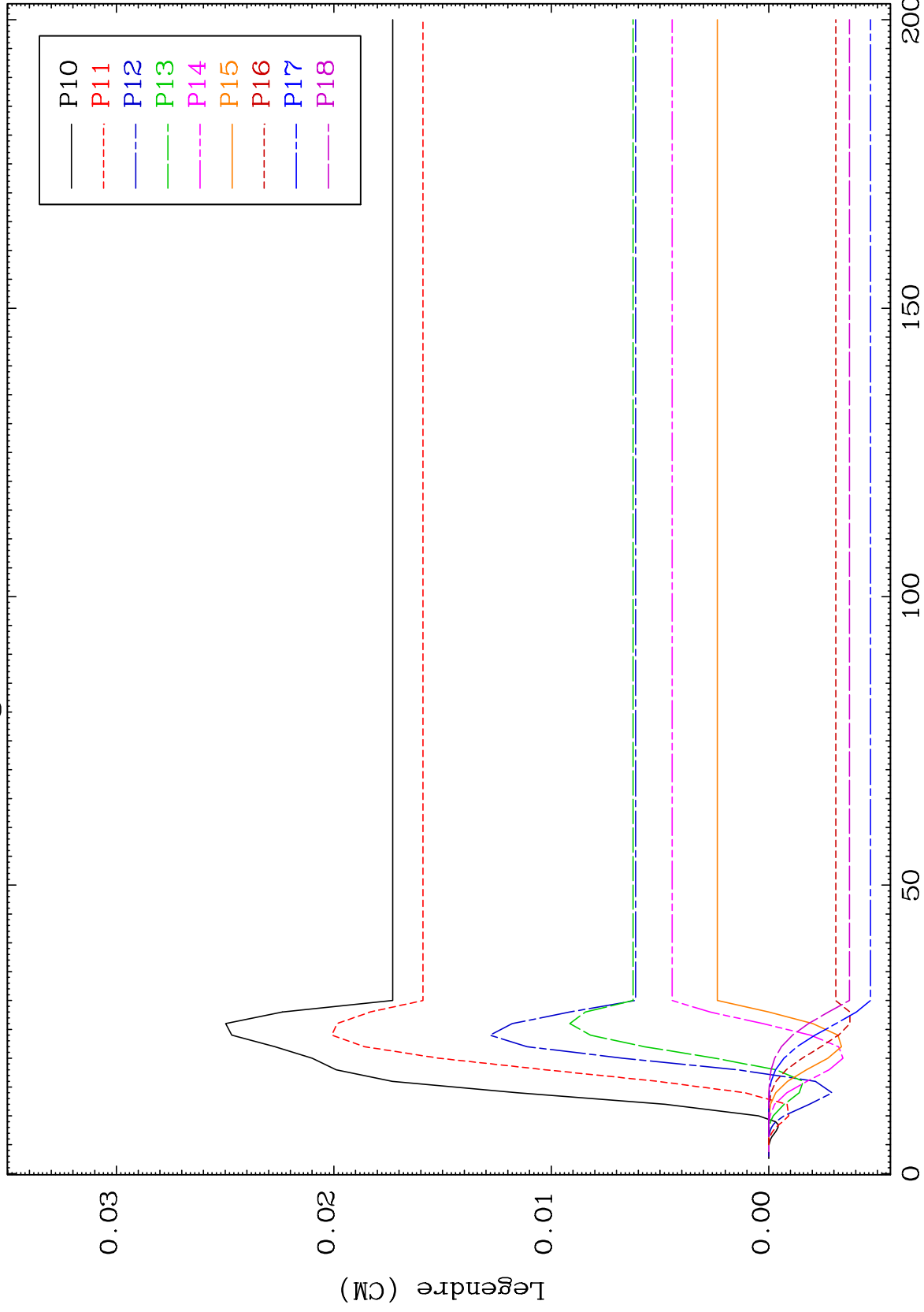




MAT 4237

2.235 MeV (n,n') Level
Legendre Coefficients

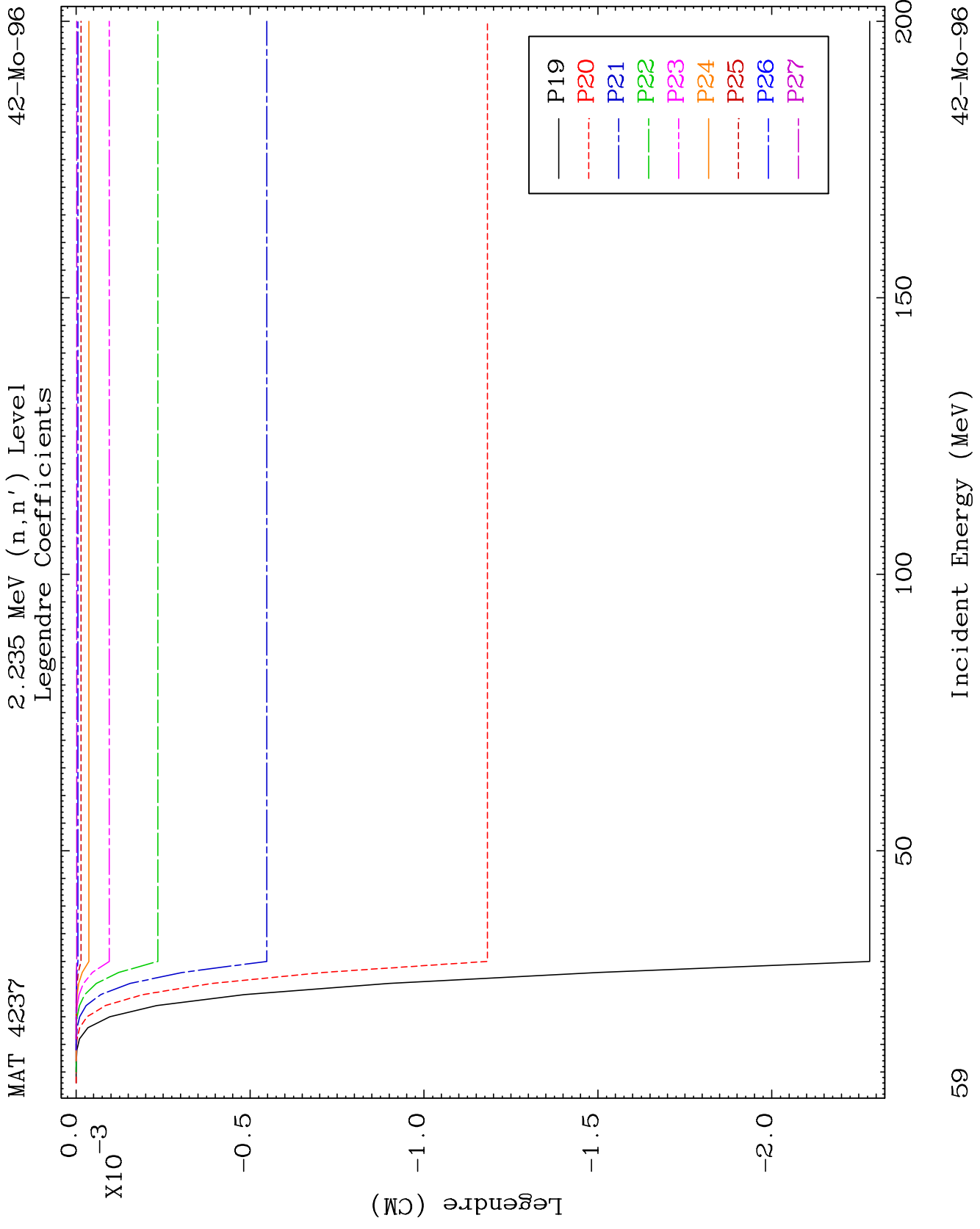
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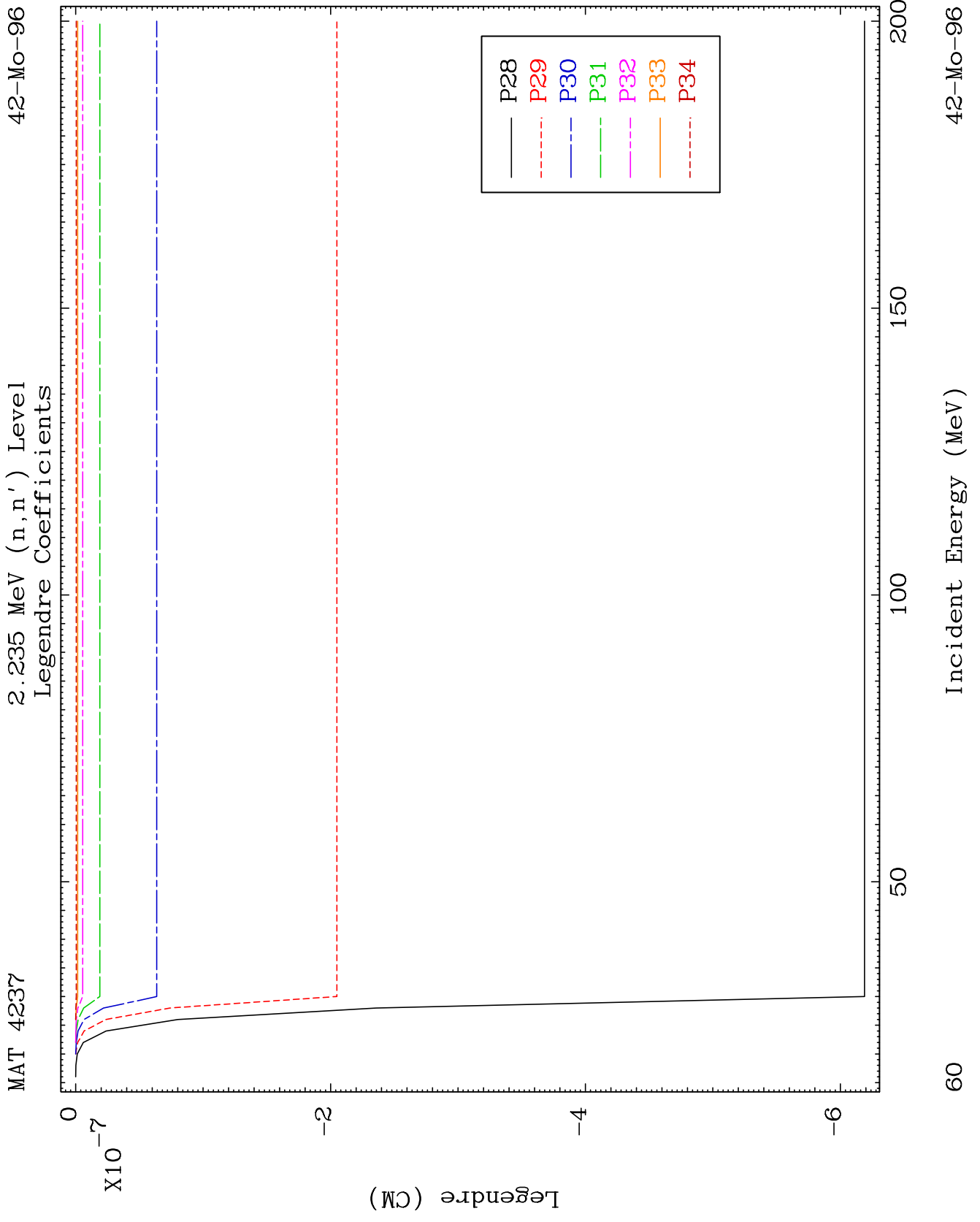


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Incident Energy (MeV)

42-Mo-96

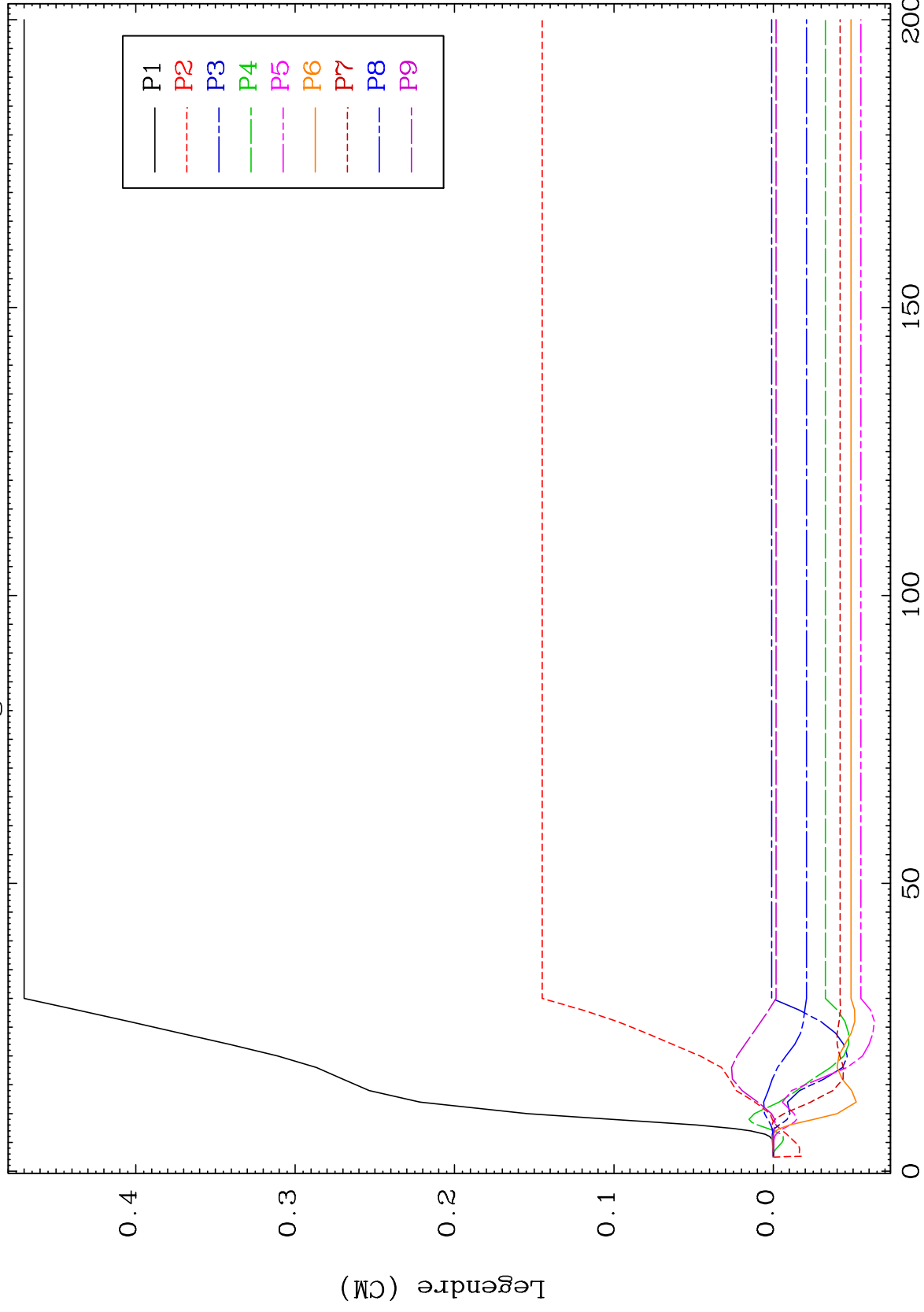




MAT 4237

2.399 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



61

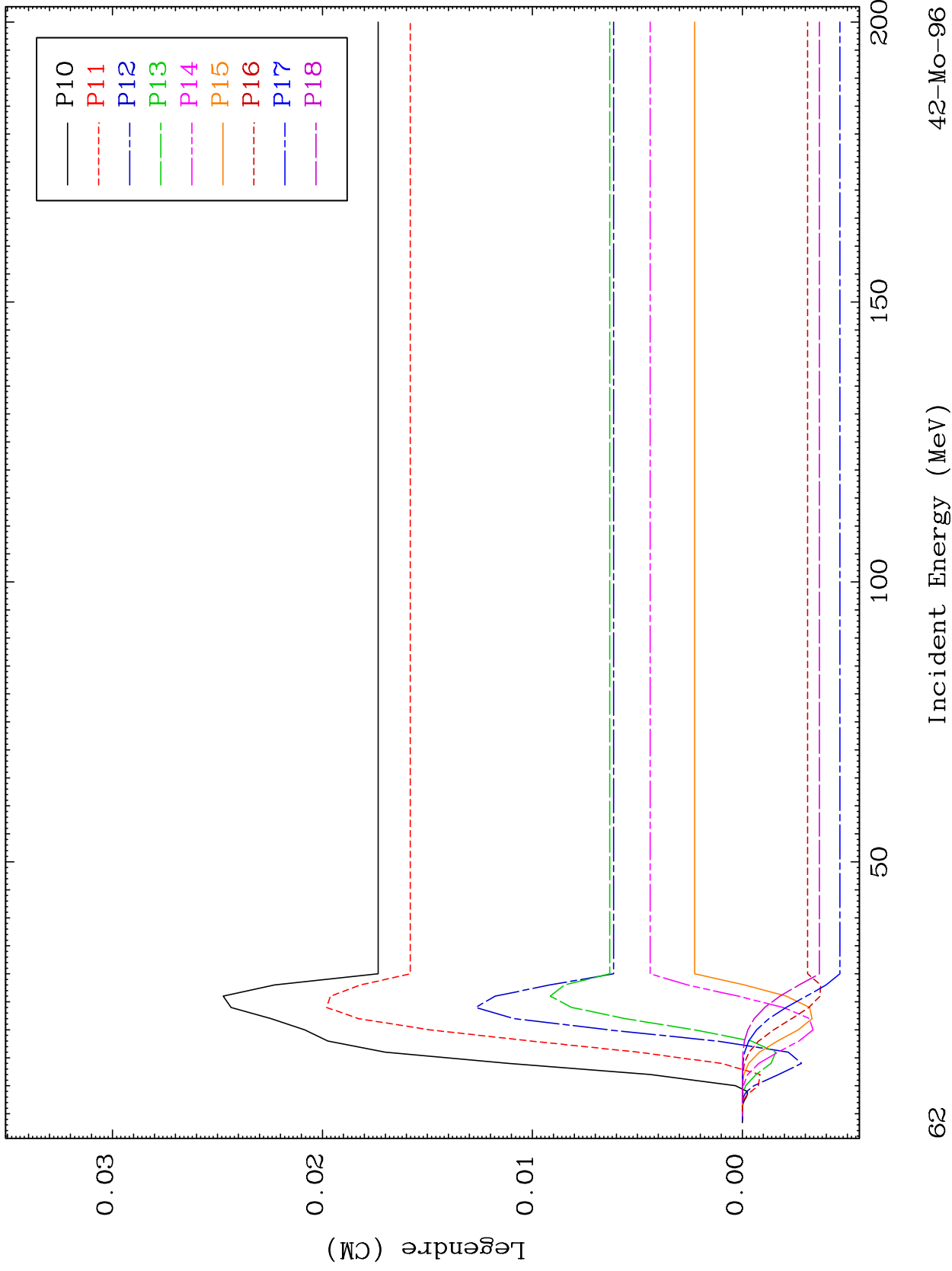
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.399 MeV (n,n') Level
Legendre Coefficients

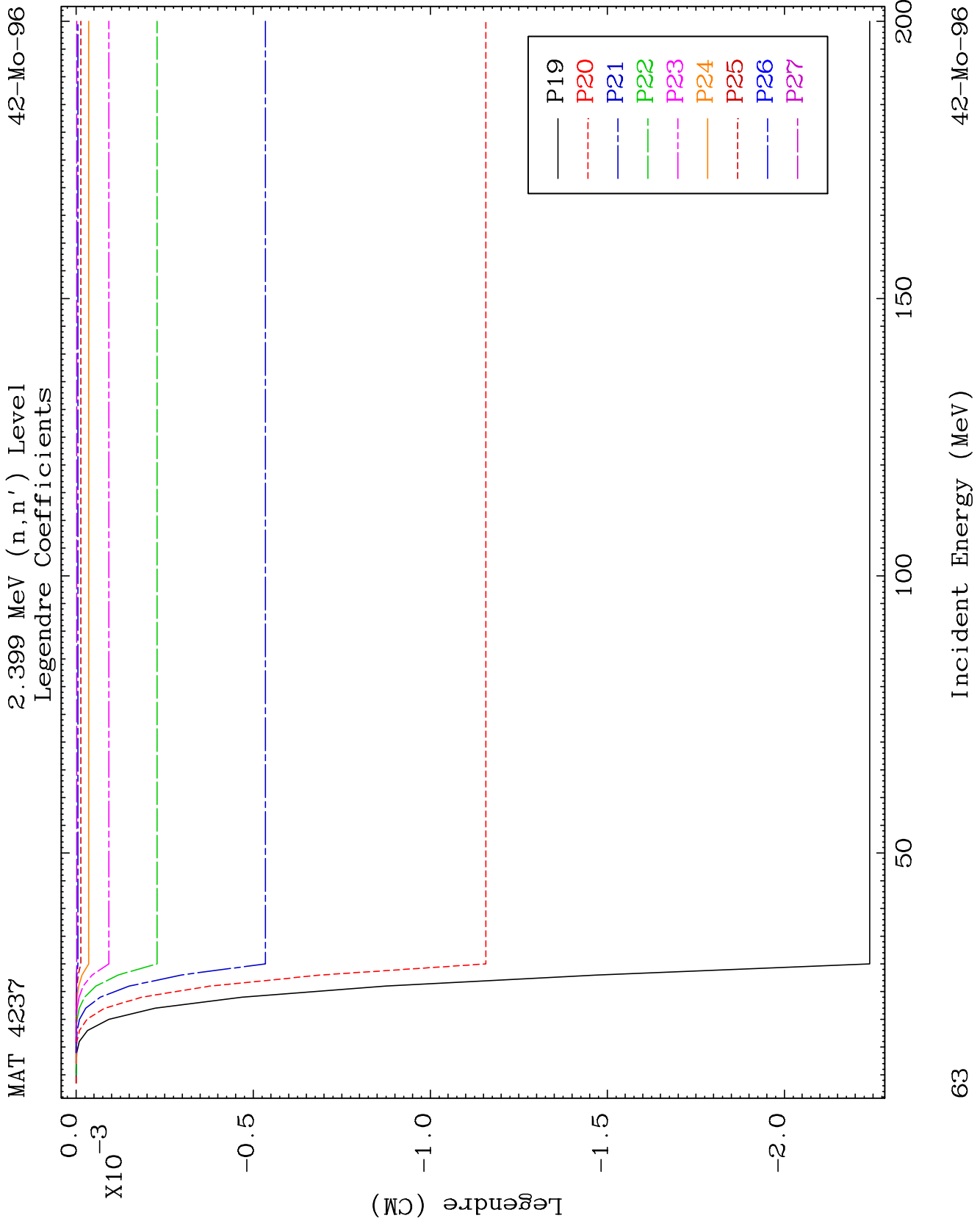
42-Mo-96

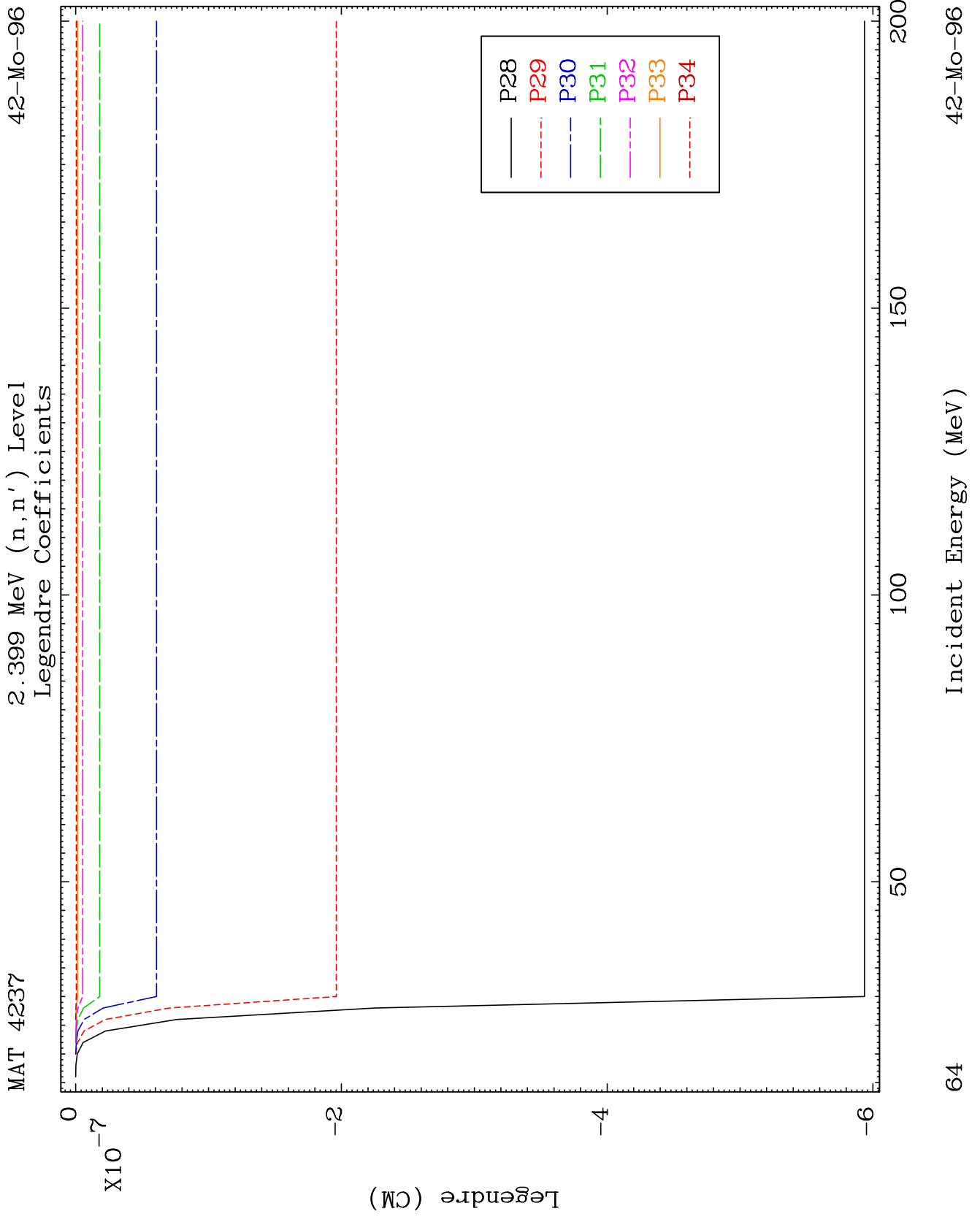


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Incident Energy (MeV)

42-Mo-96

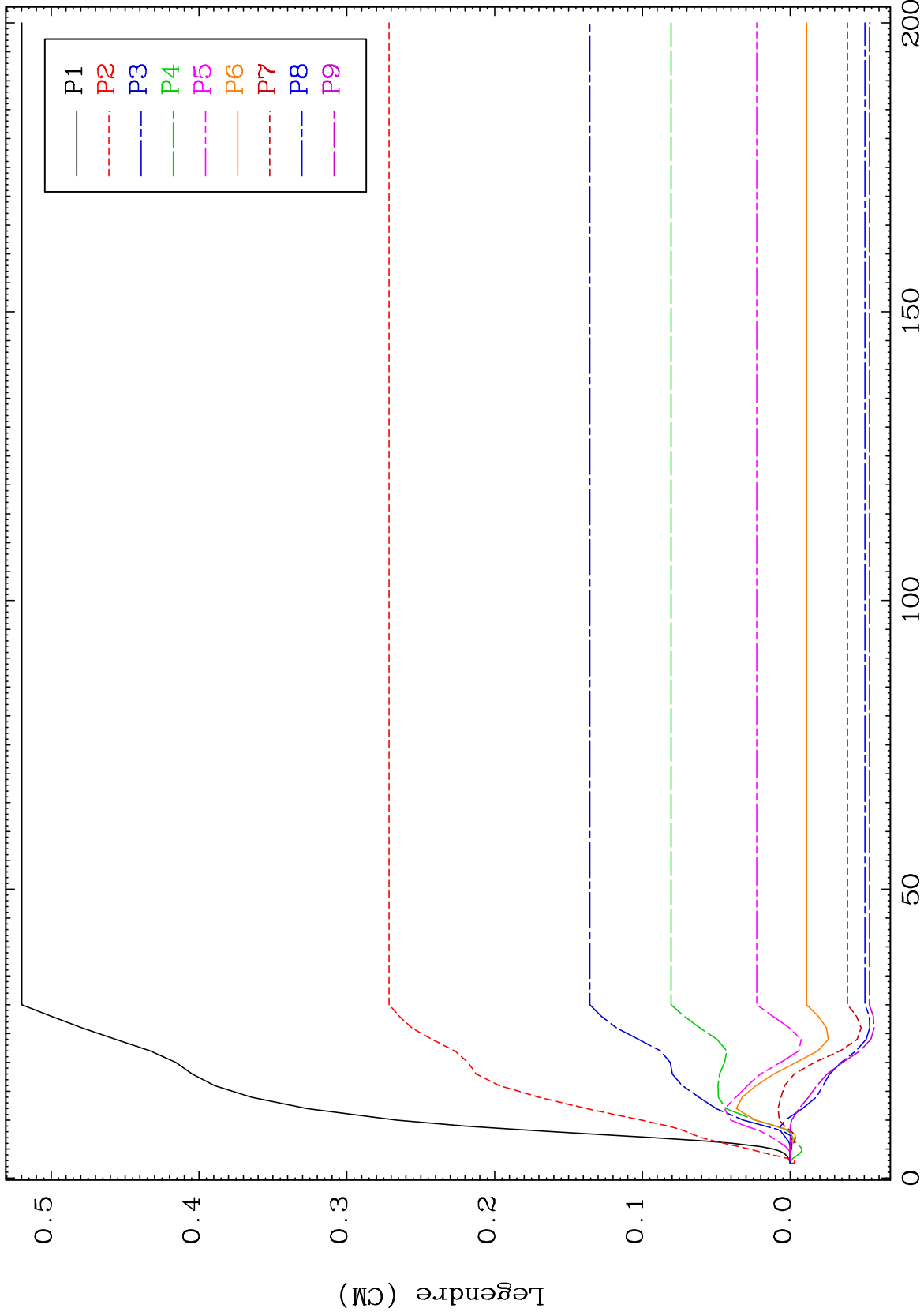




MAT 4237

2.426 MeV (n,n') Level
Legendre Coefficients

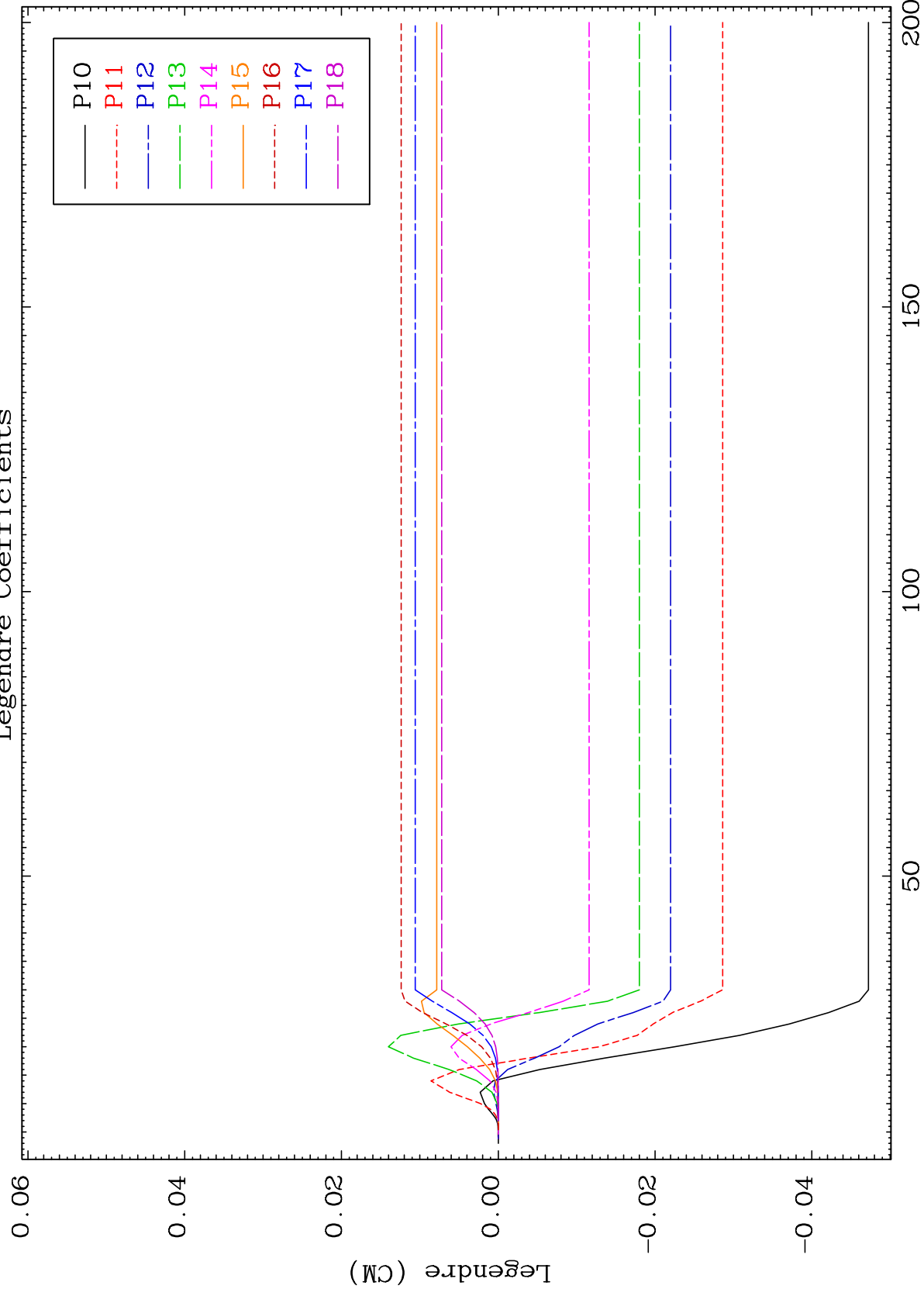
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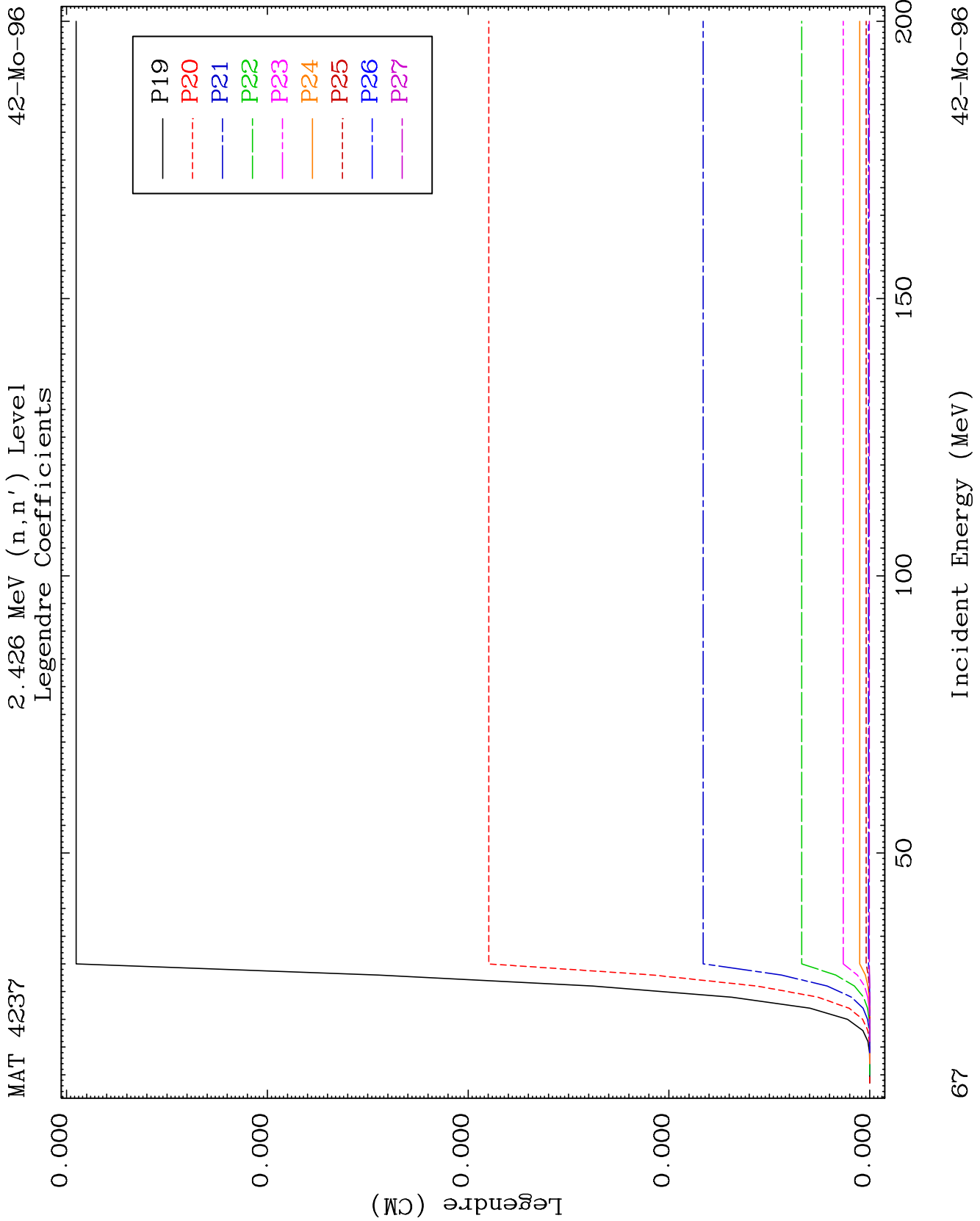


65

Incident Energy (MeV)

42-Mo-96

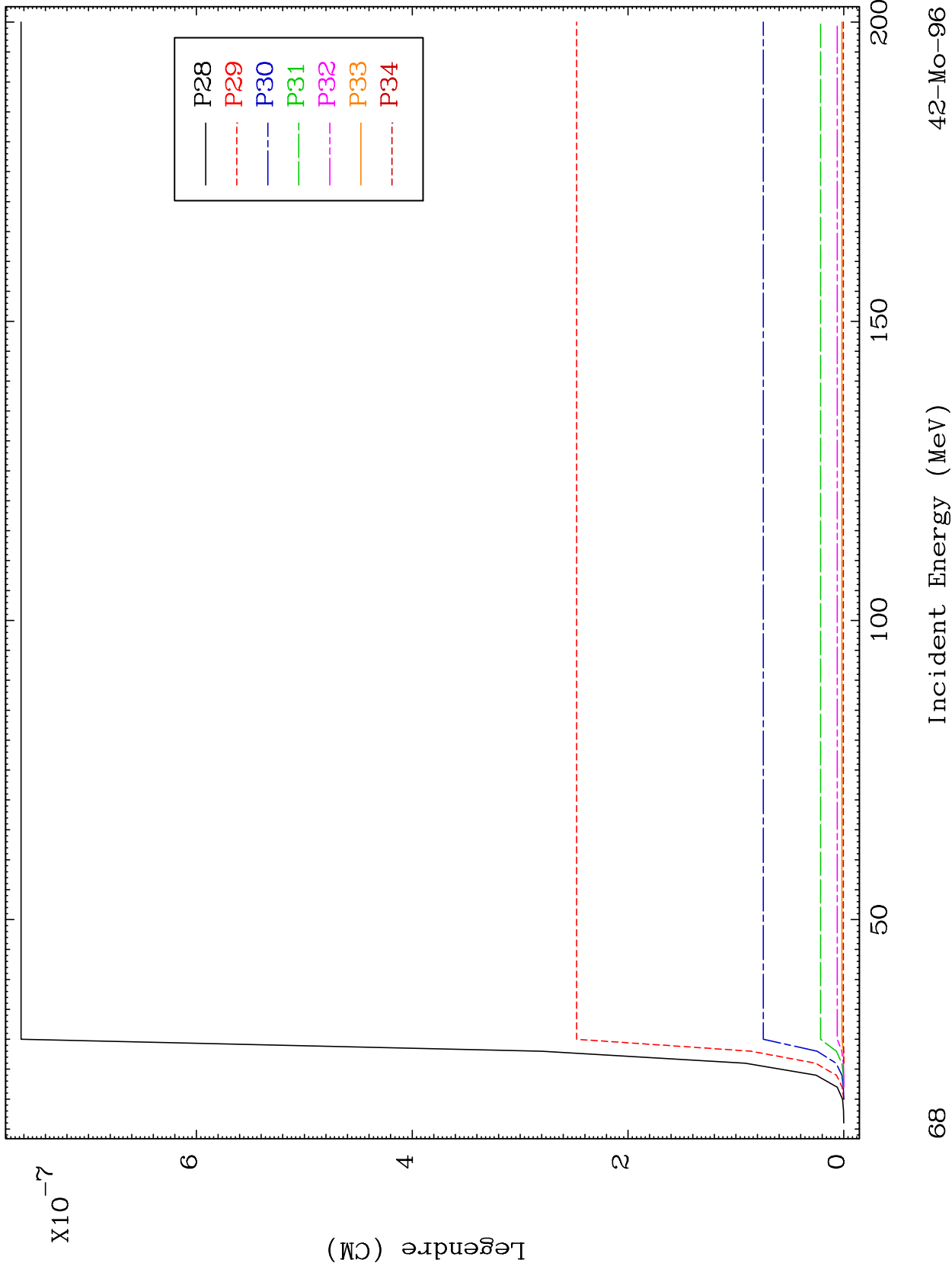




MAT 4237

2.426 MeV (n,n') Level
Legendre Coefficients

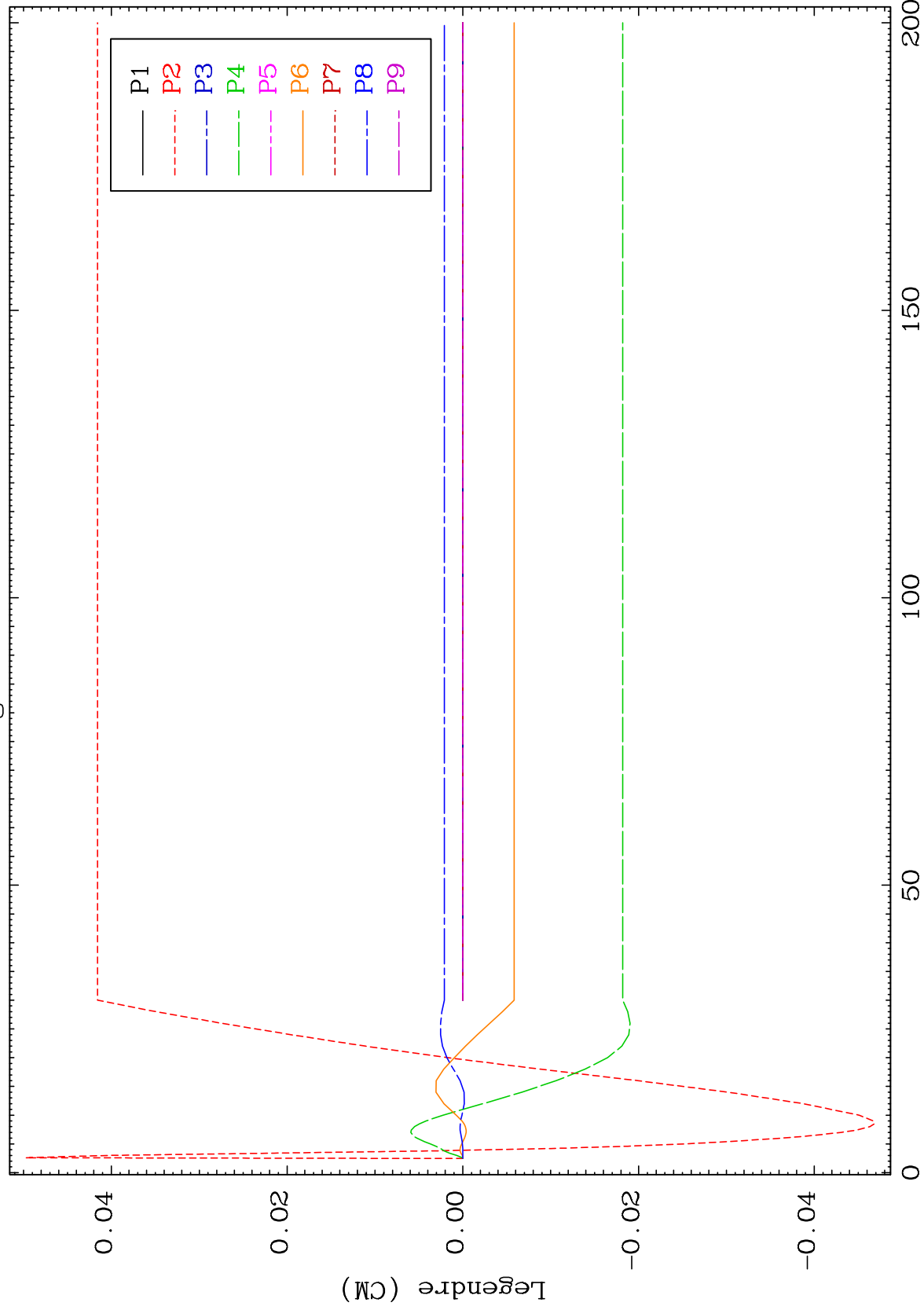
42-Mo-96



MAT 4237

2.438 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



69

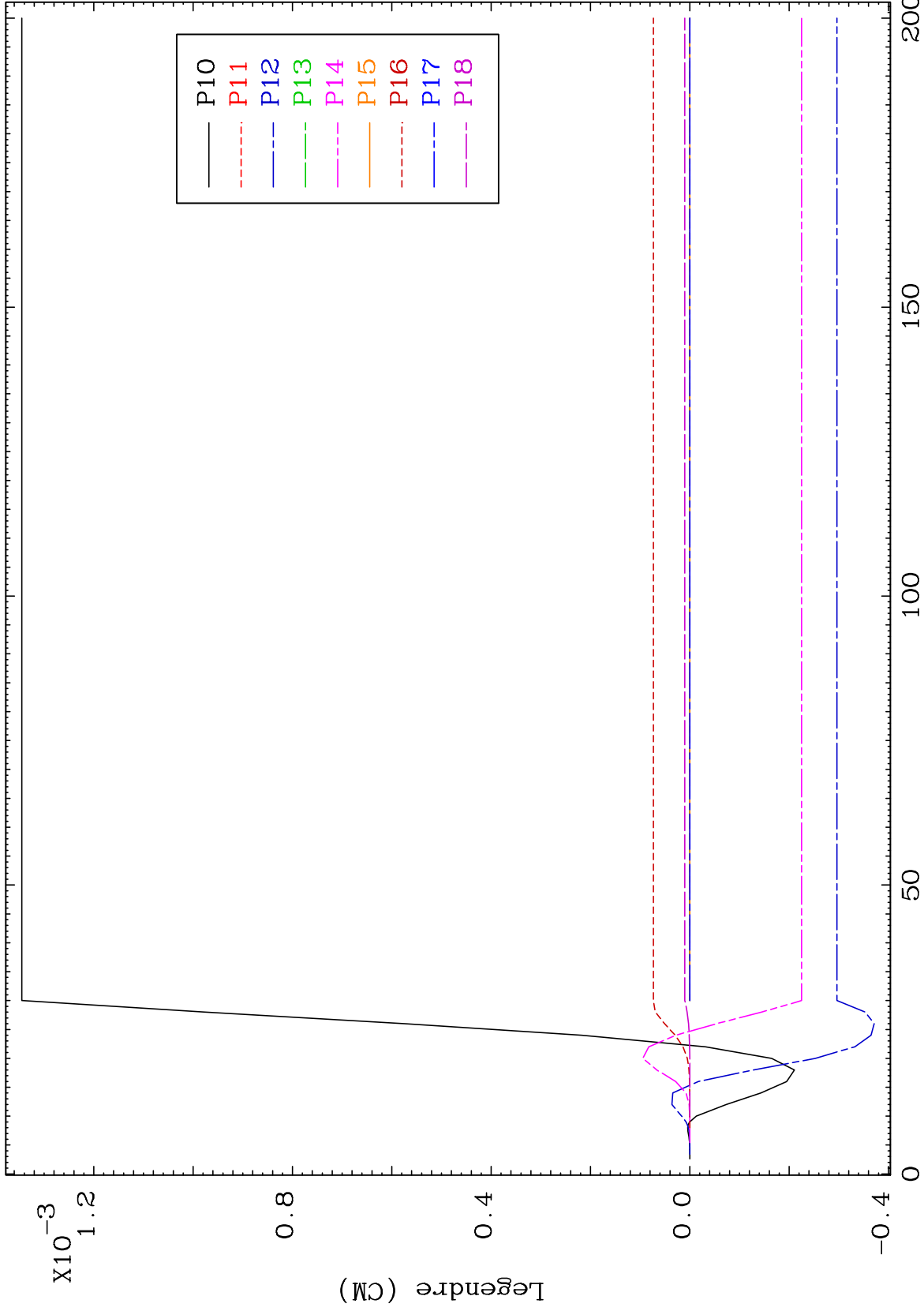
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.438 MeV (n,n') Level
Legendre Coefficients

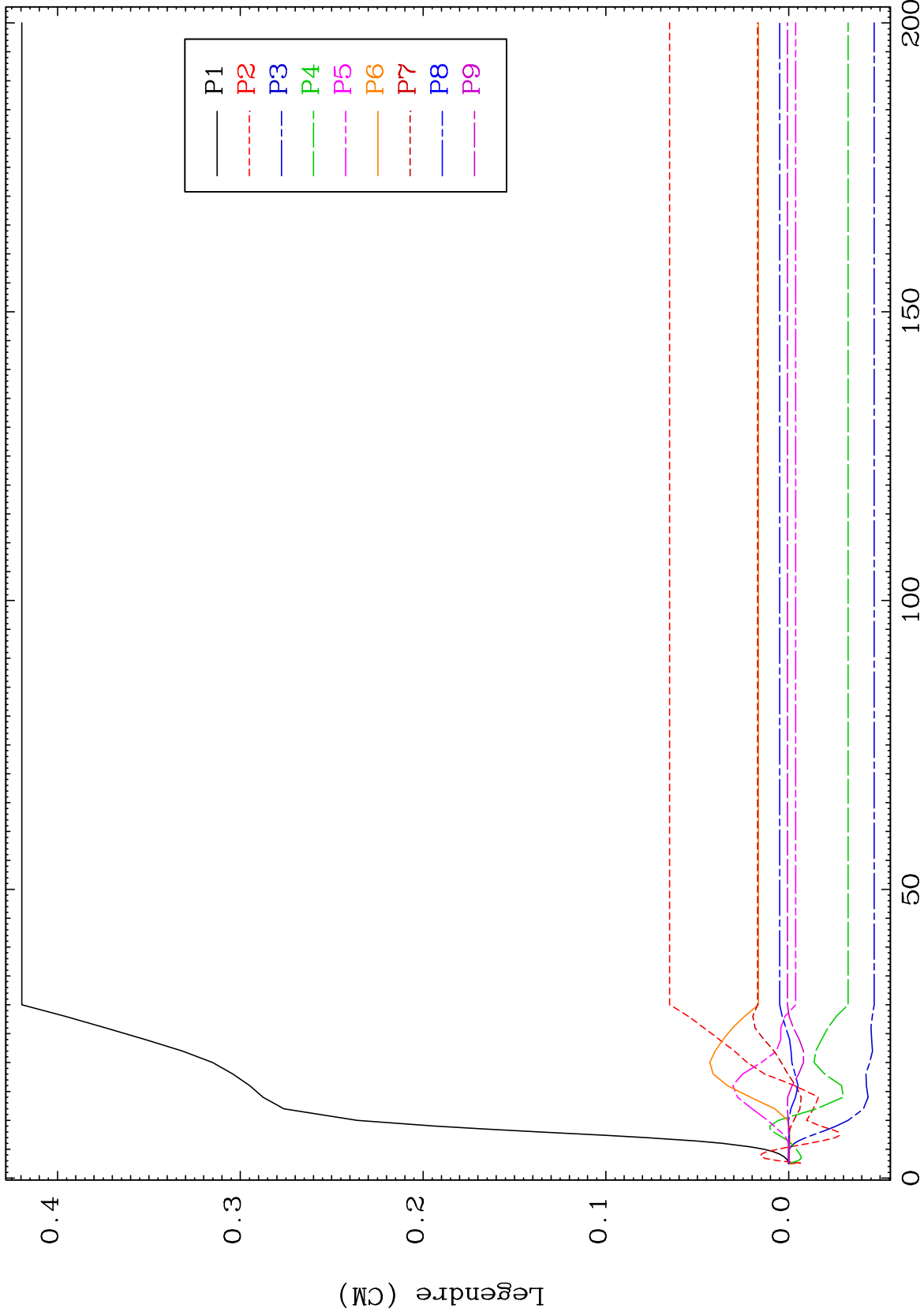
42-Mo-96

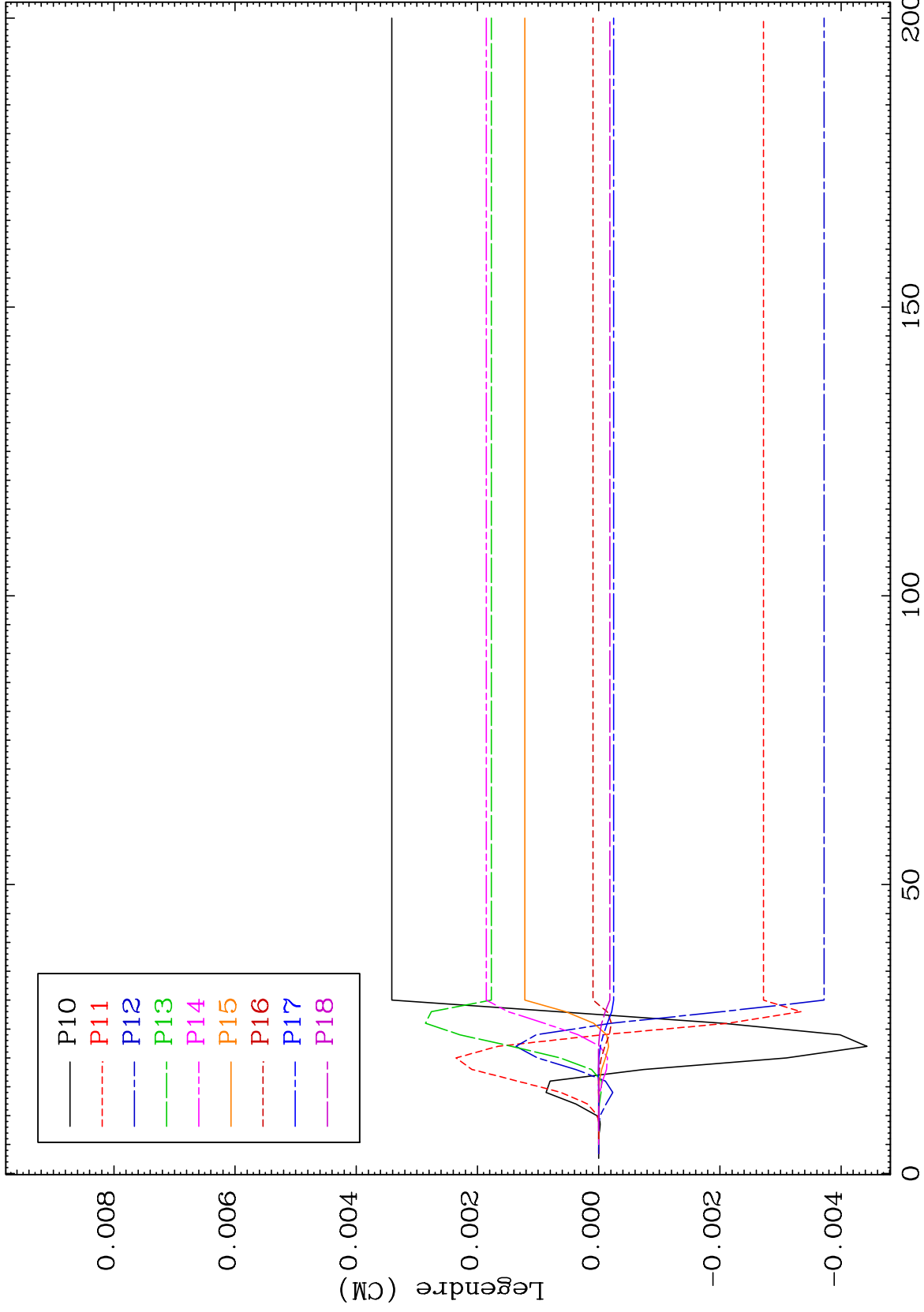


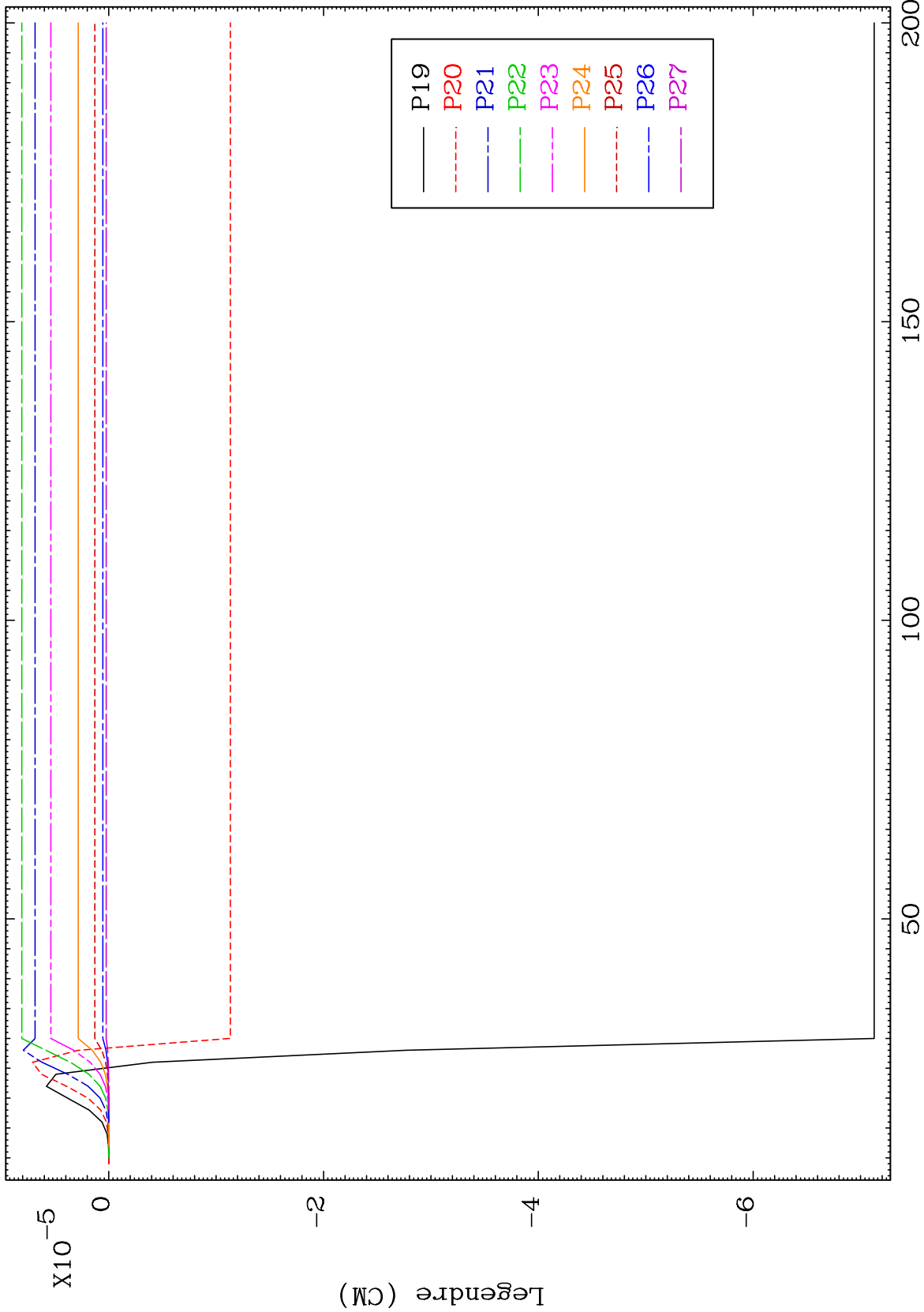
70

Incident Energy (MeV)

42-Mo-96



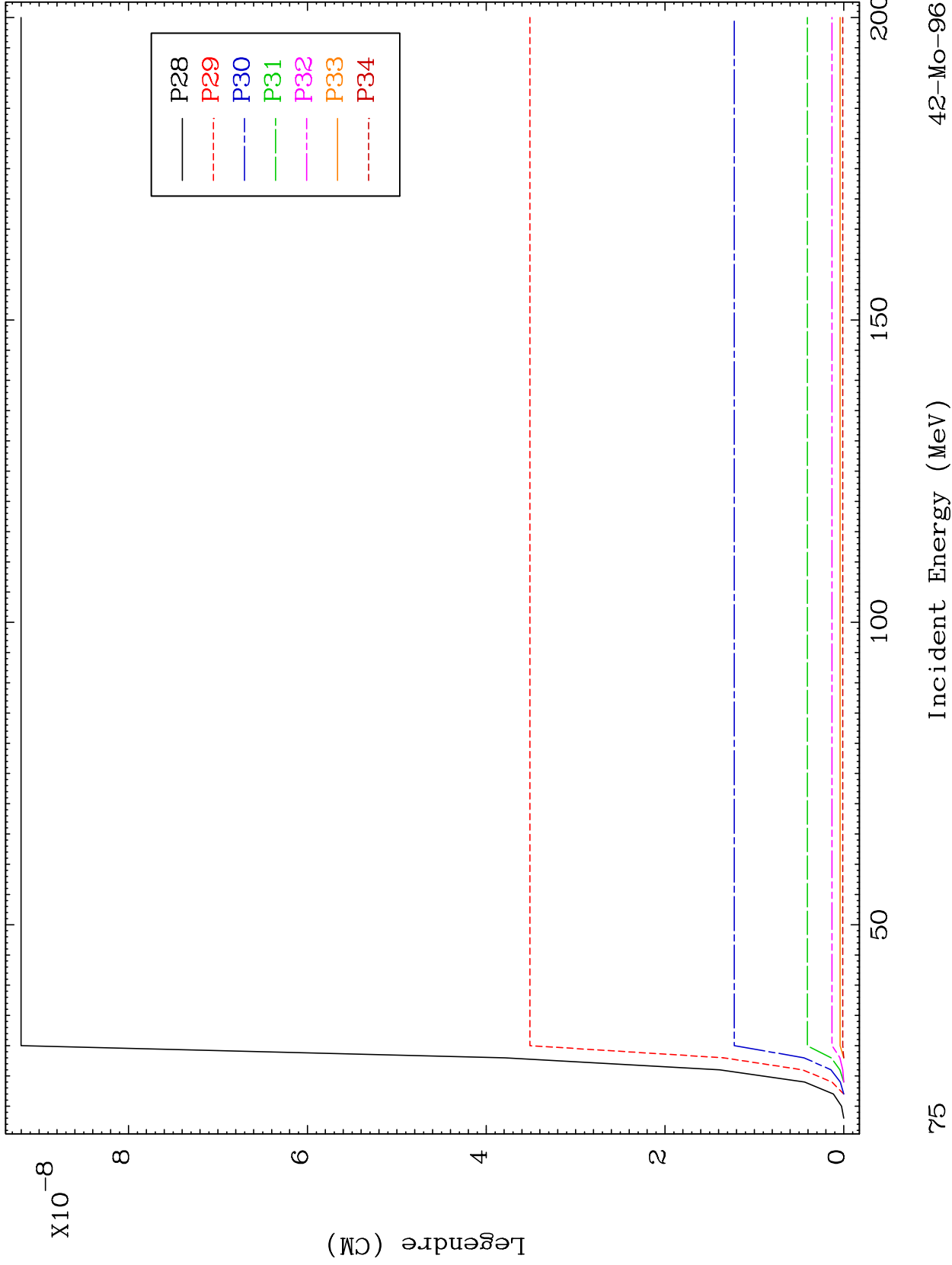




MAT 4237

2.441 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



75

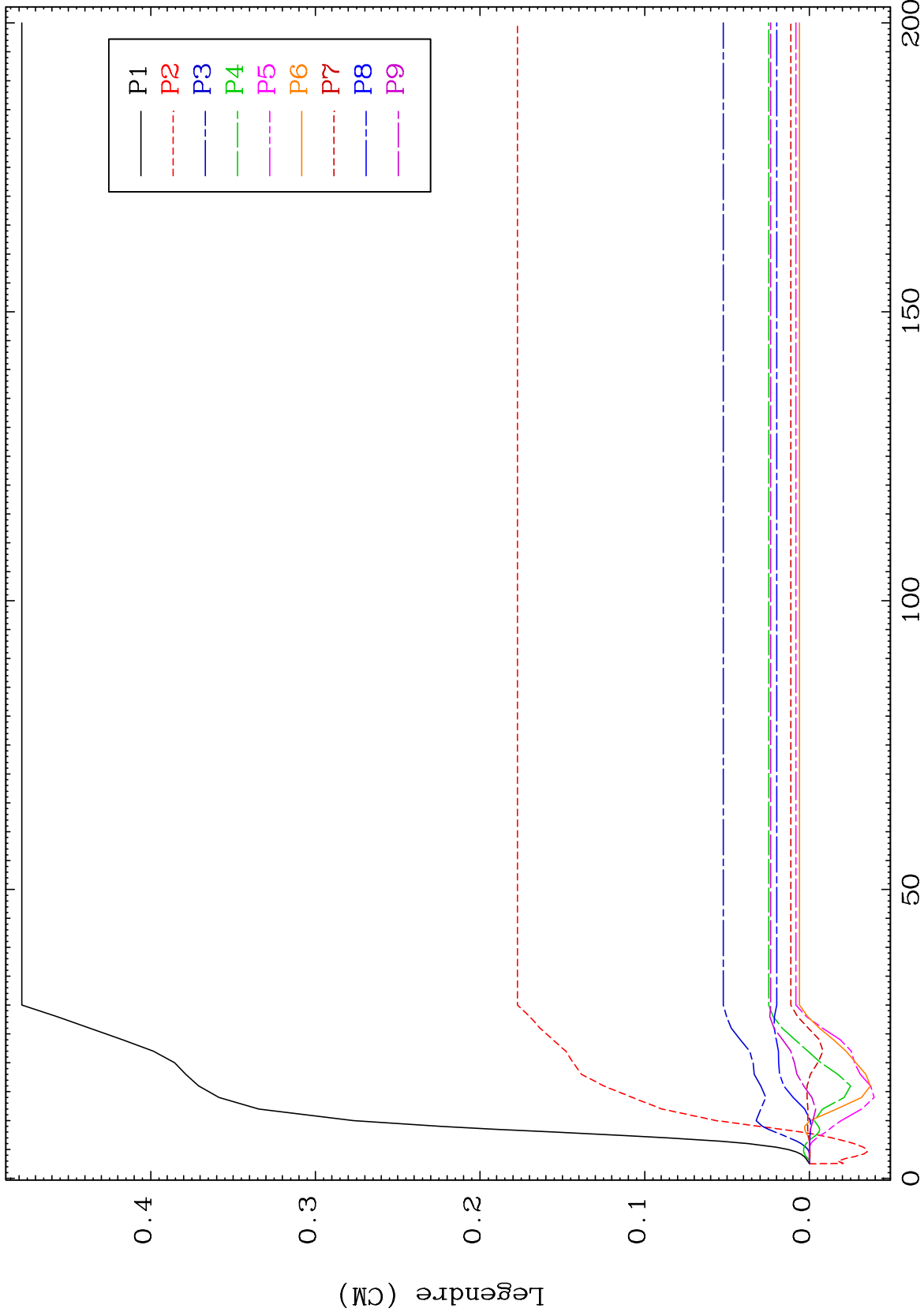
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.476 MeV (n,n') Level
Legendre Coefficients

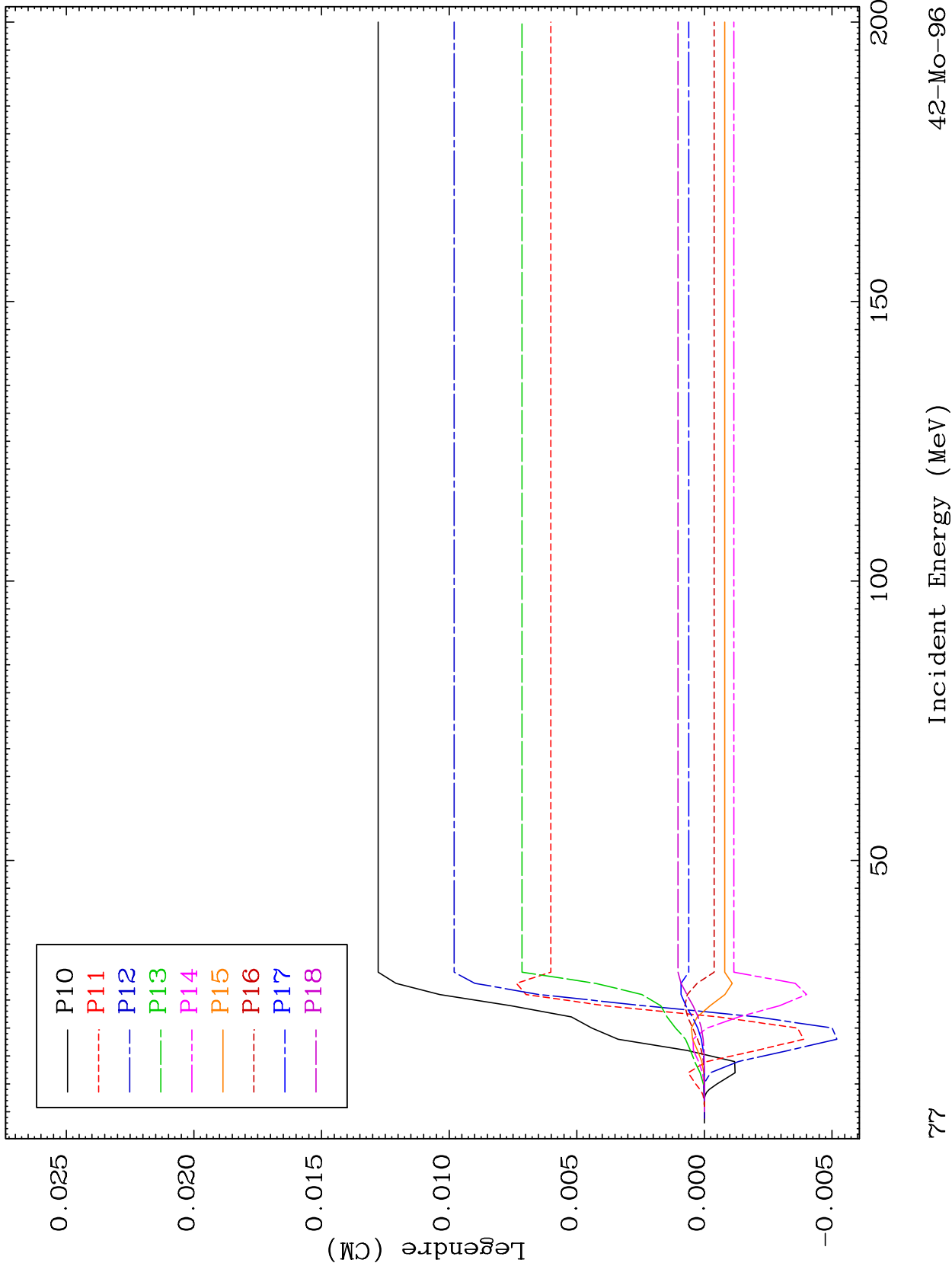
42-Mo-96



76

Incident Energy (MeV)

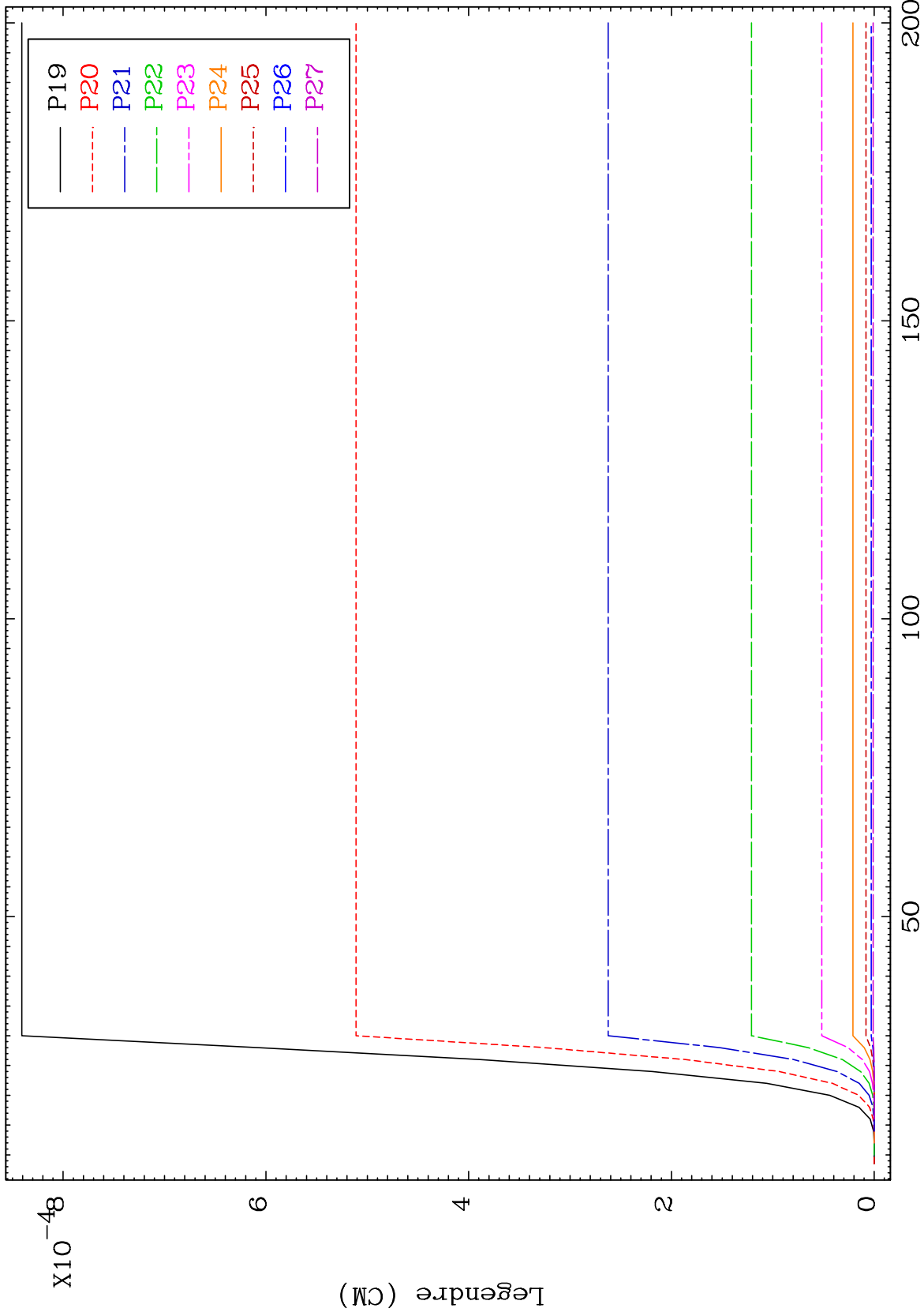
42-Mo-96



MAT 4237

2.476 MeV (n, n') Level
Legendre Coefficients

42-Mo-96



78

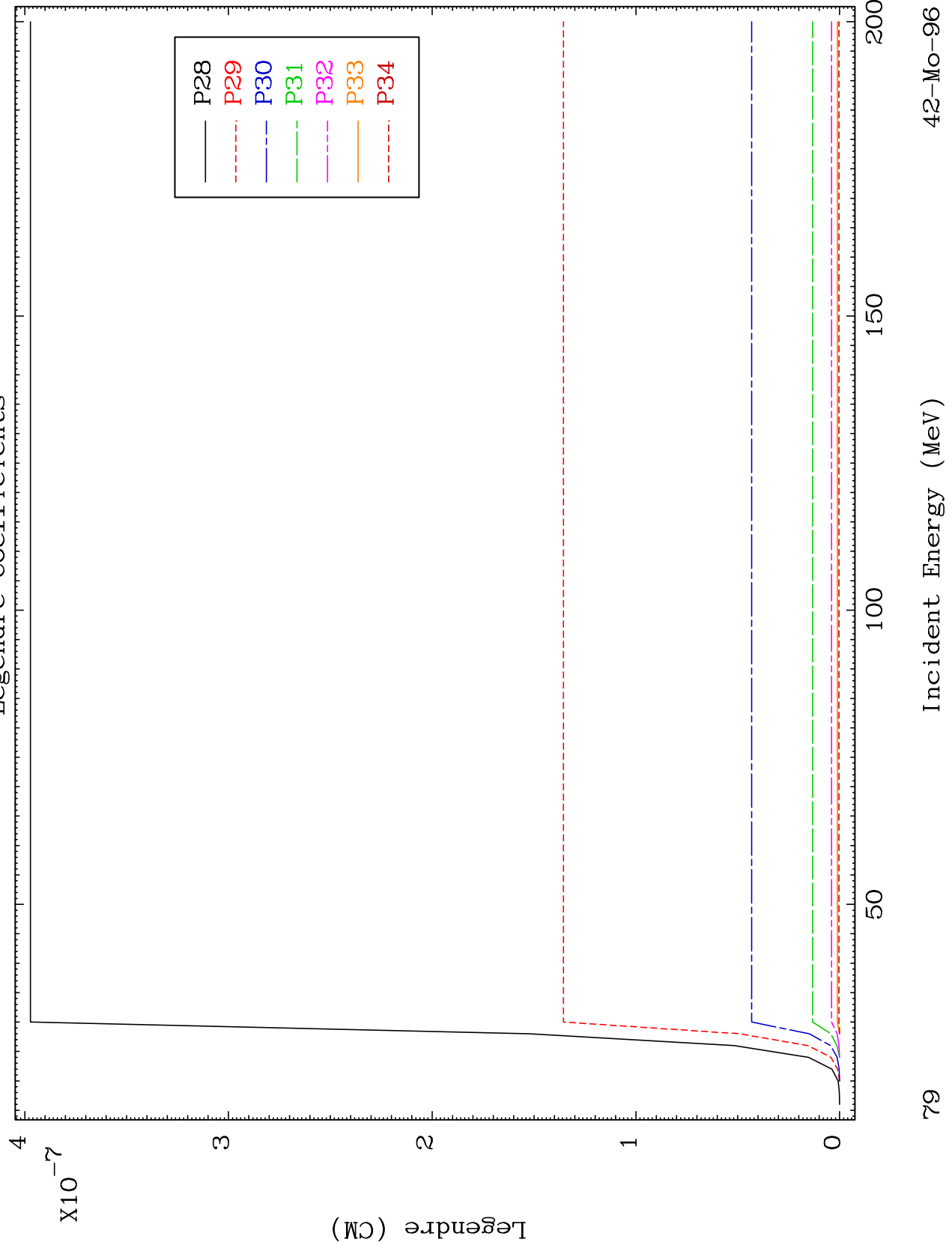
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.476 MeV (n, n') Level
Legendre Coefficients

42-Mo-96



42-Mo-96

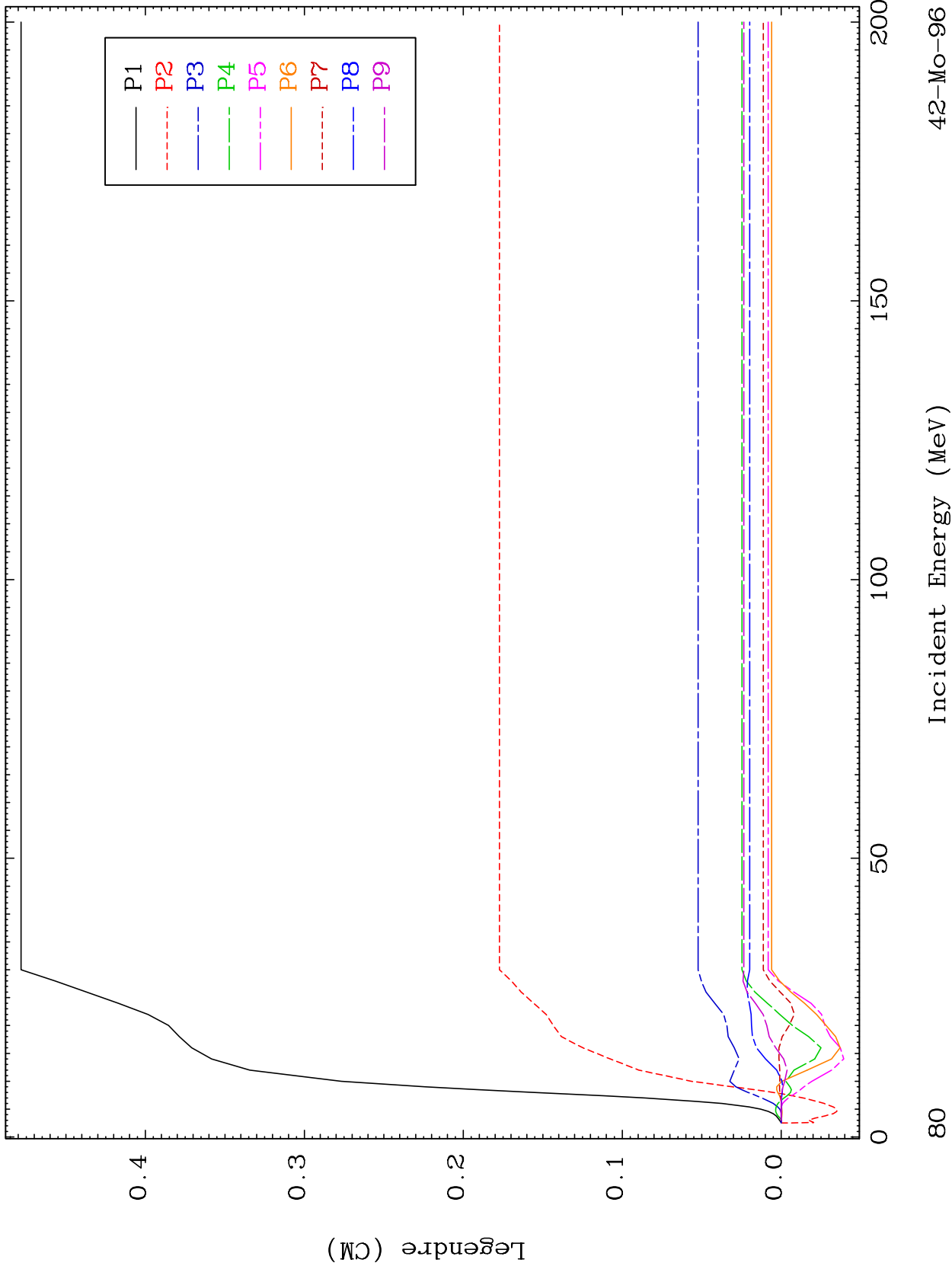
Incident Energy (MeV)

79

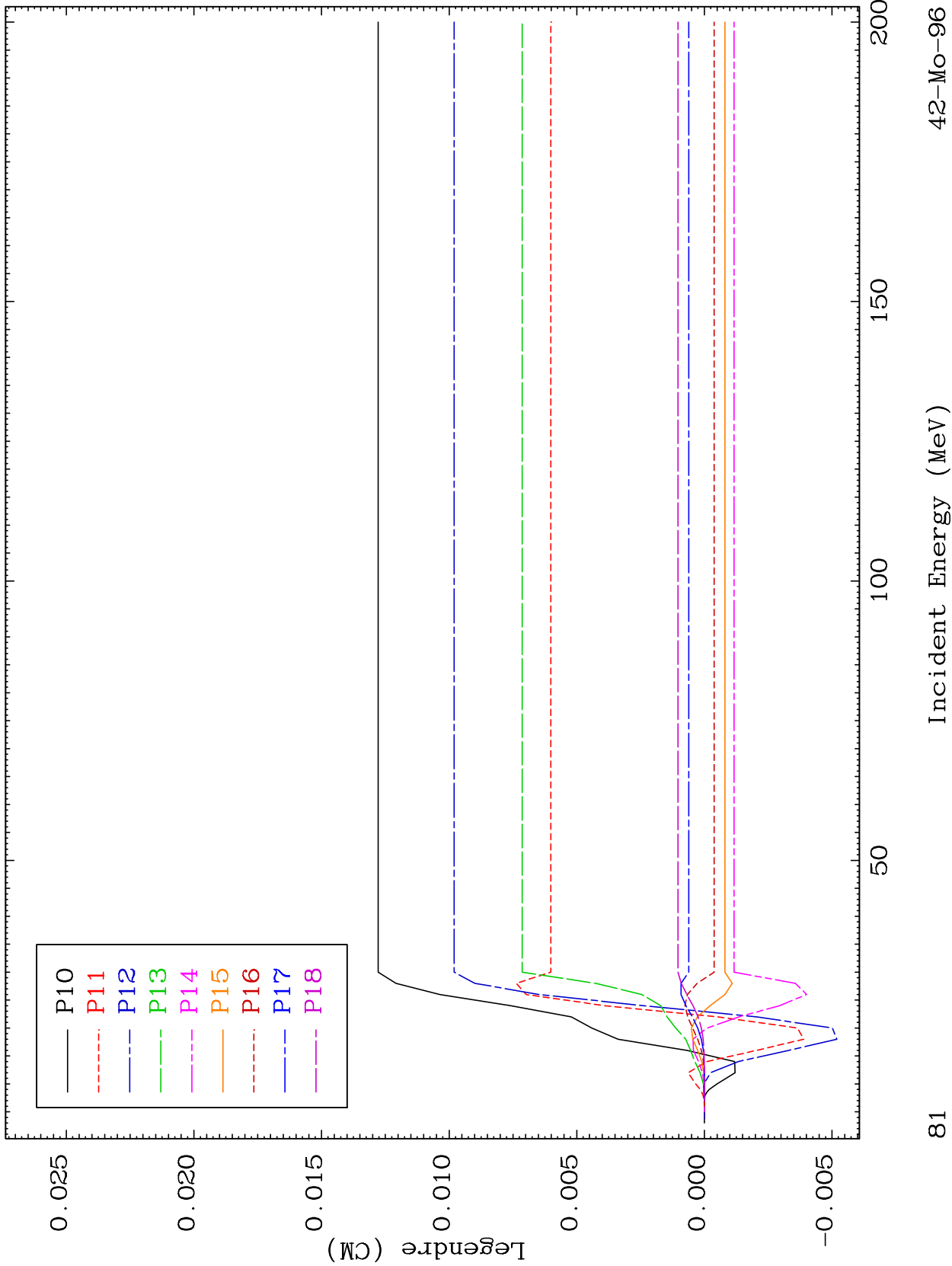
MAT 4237

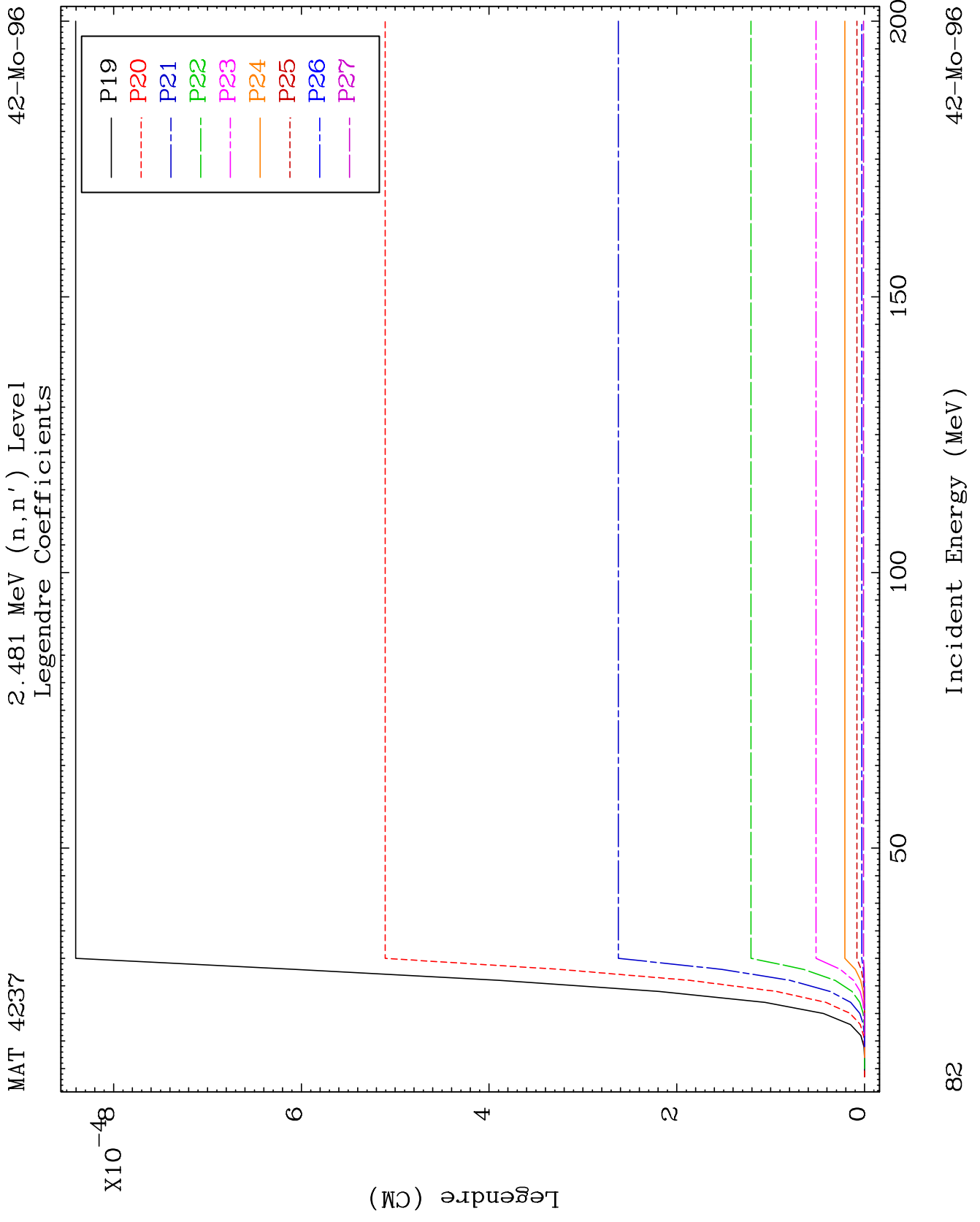
2.481 MeV (n,n') Level
Legendre Coefficients

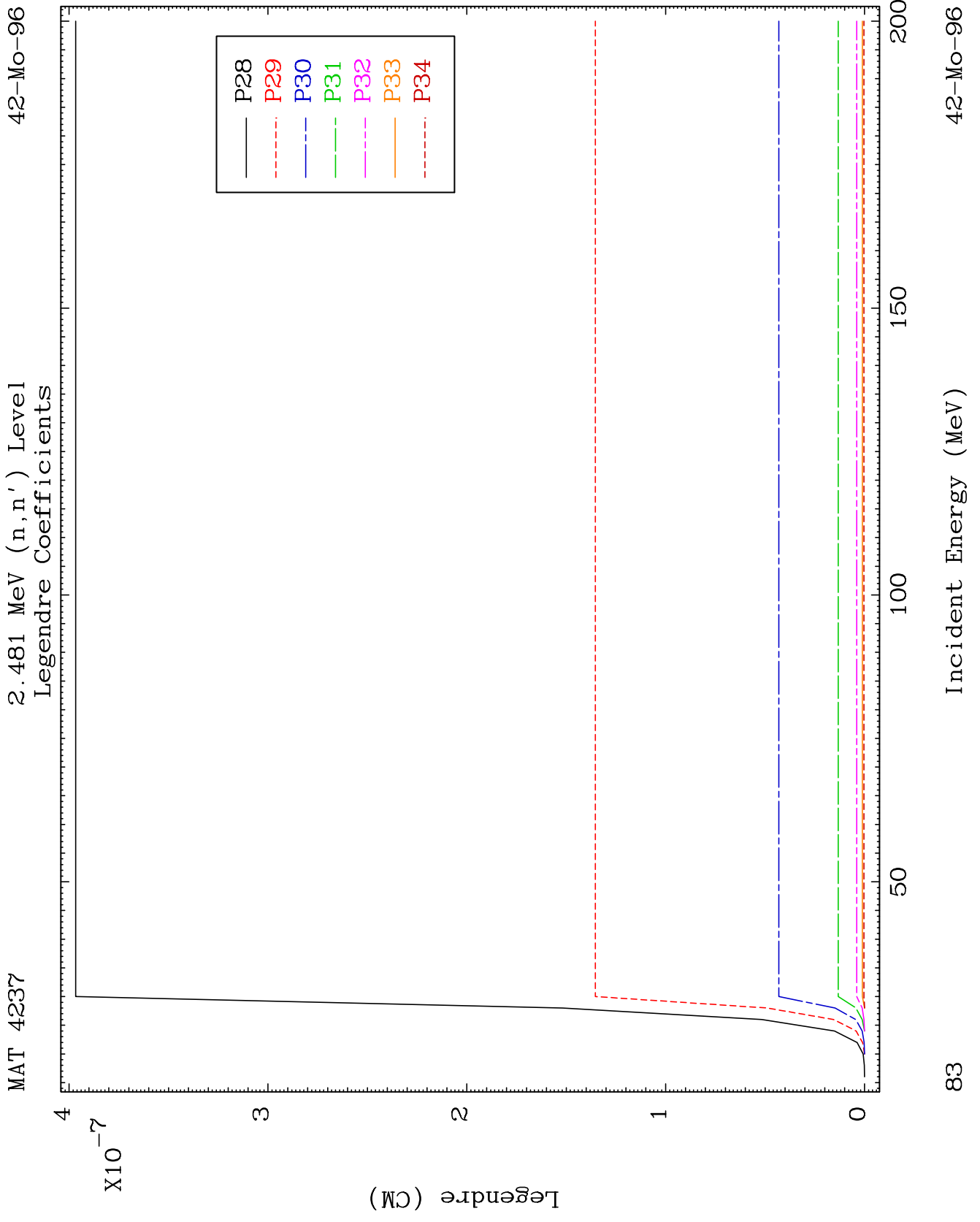
42-Mo-96



42-Mo-96



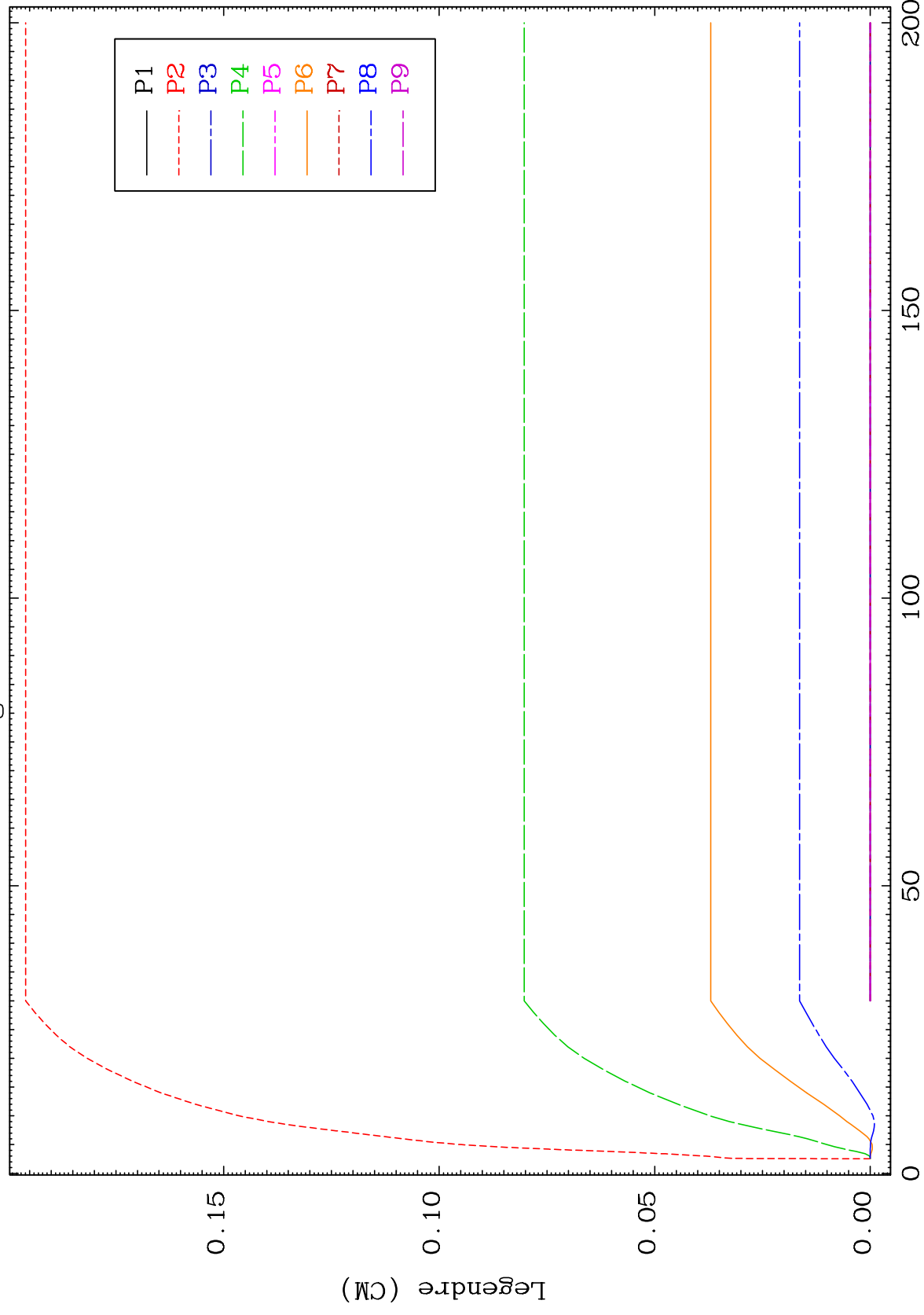




MAT 4237

2.502 MeV (n, n') Level
Legendre Coefficients

42-Mo-96



84

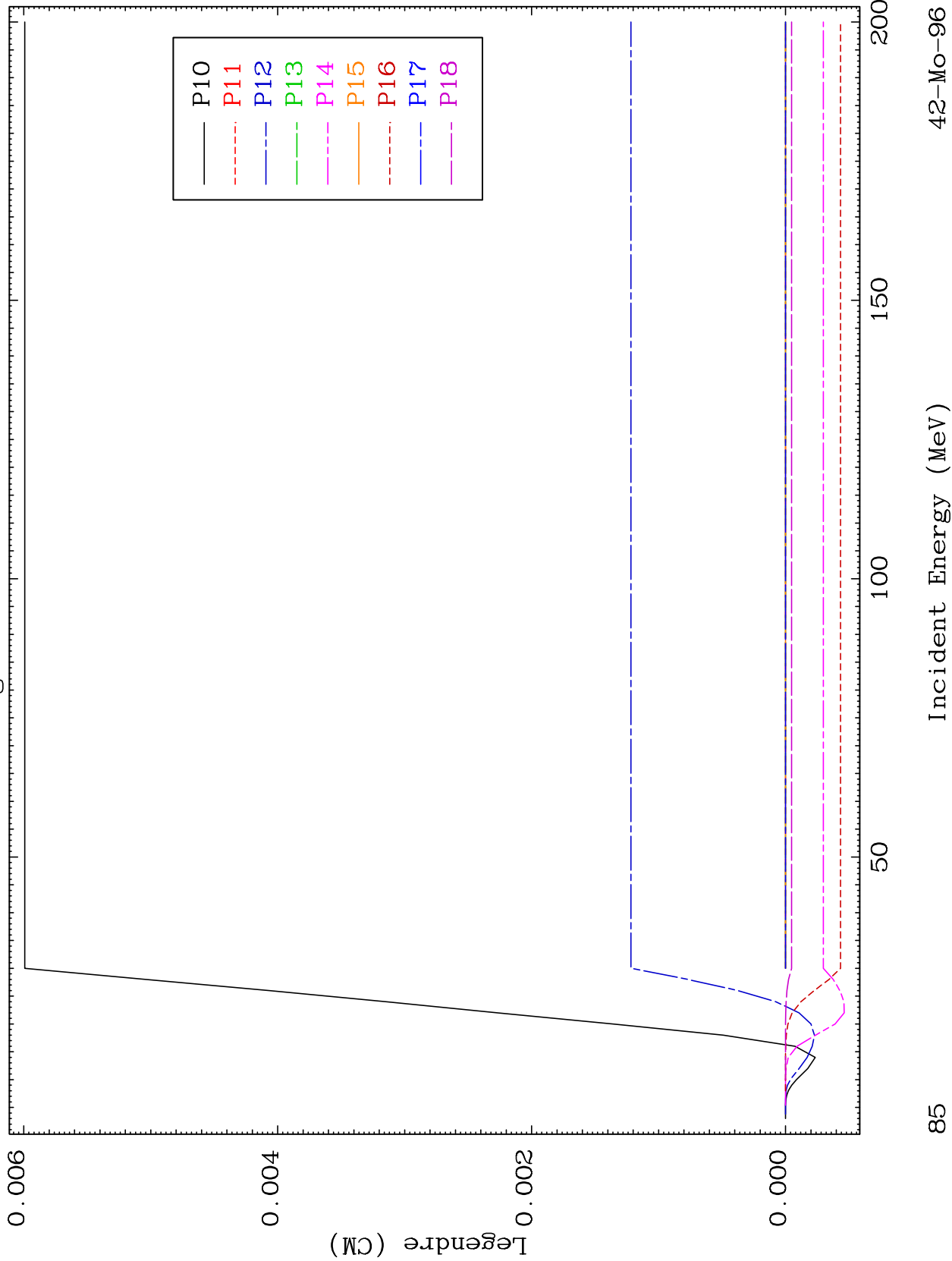
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.502 MeV (n,n') Level
Legendre Coefficients

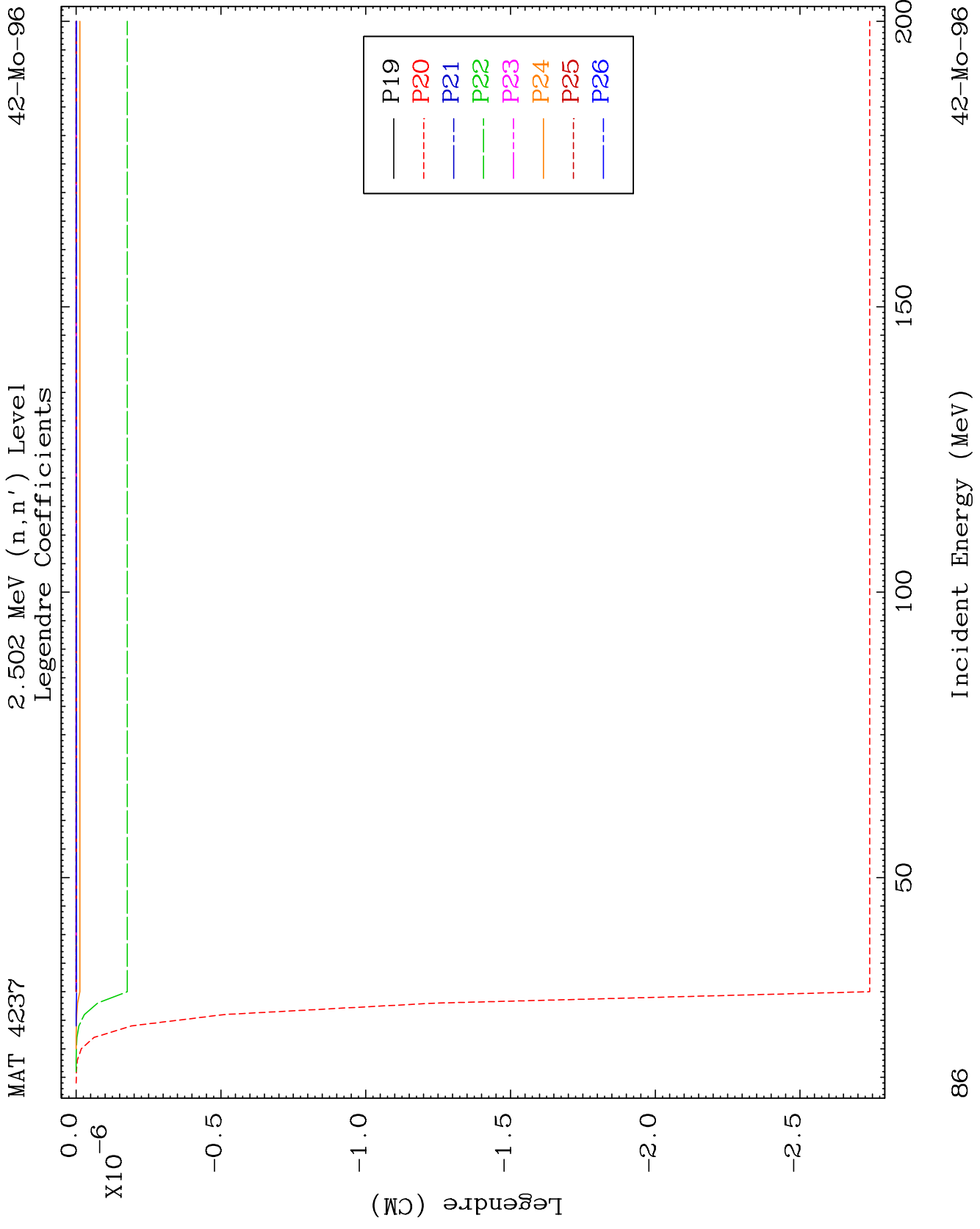
42-Mo-96

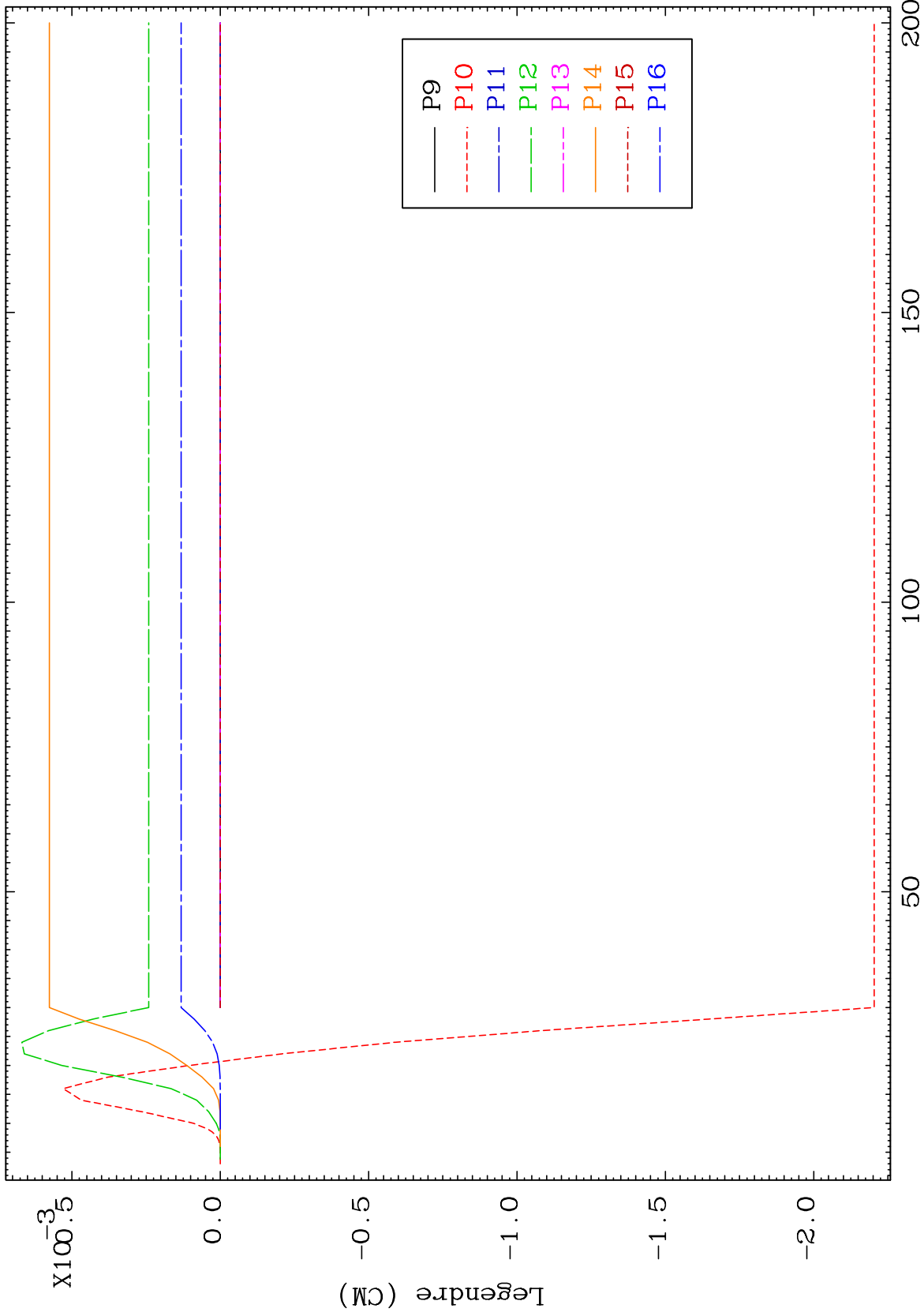


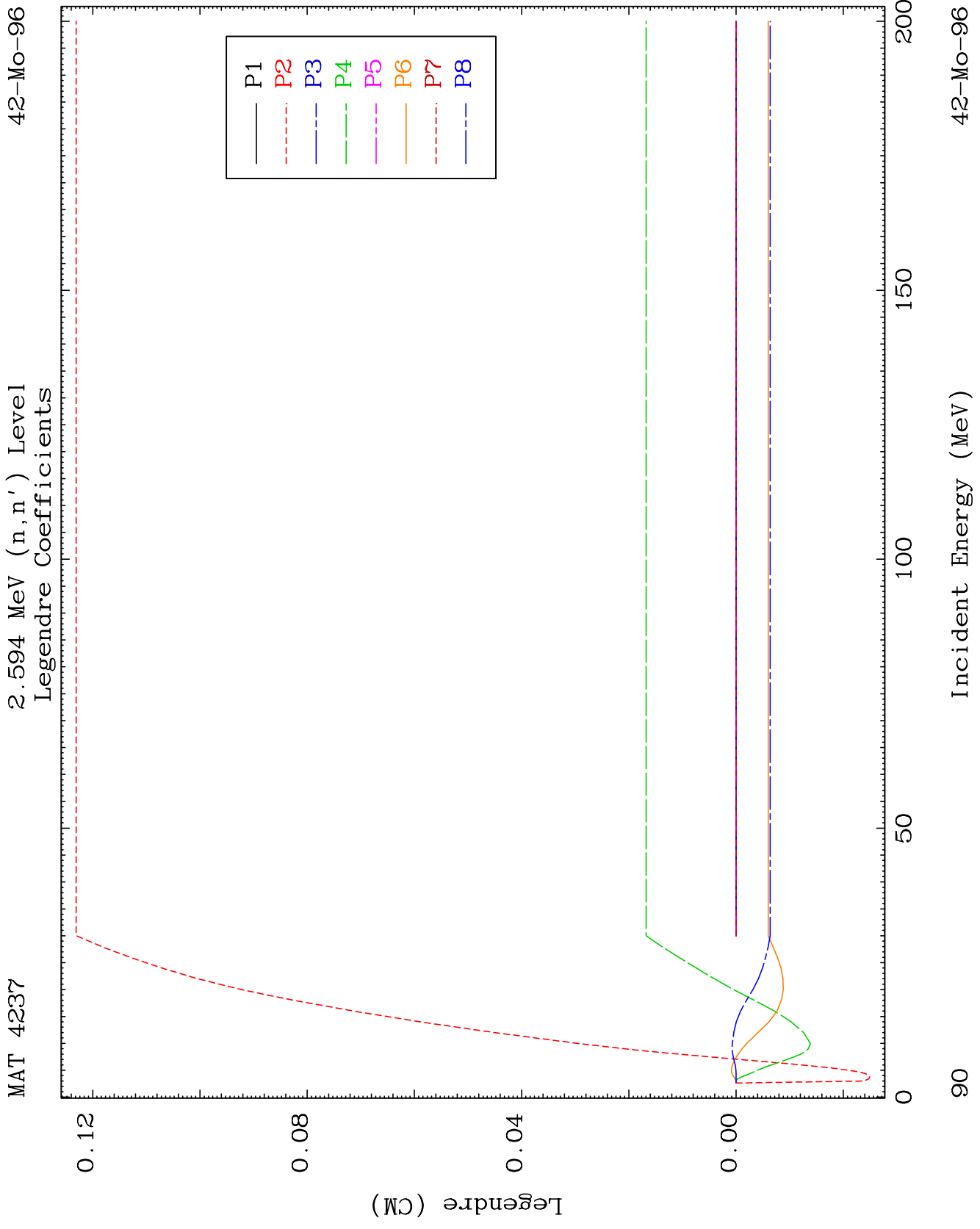
85

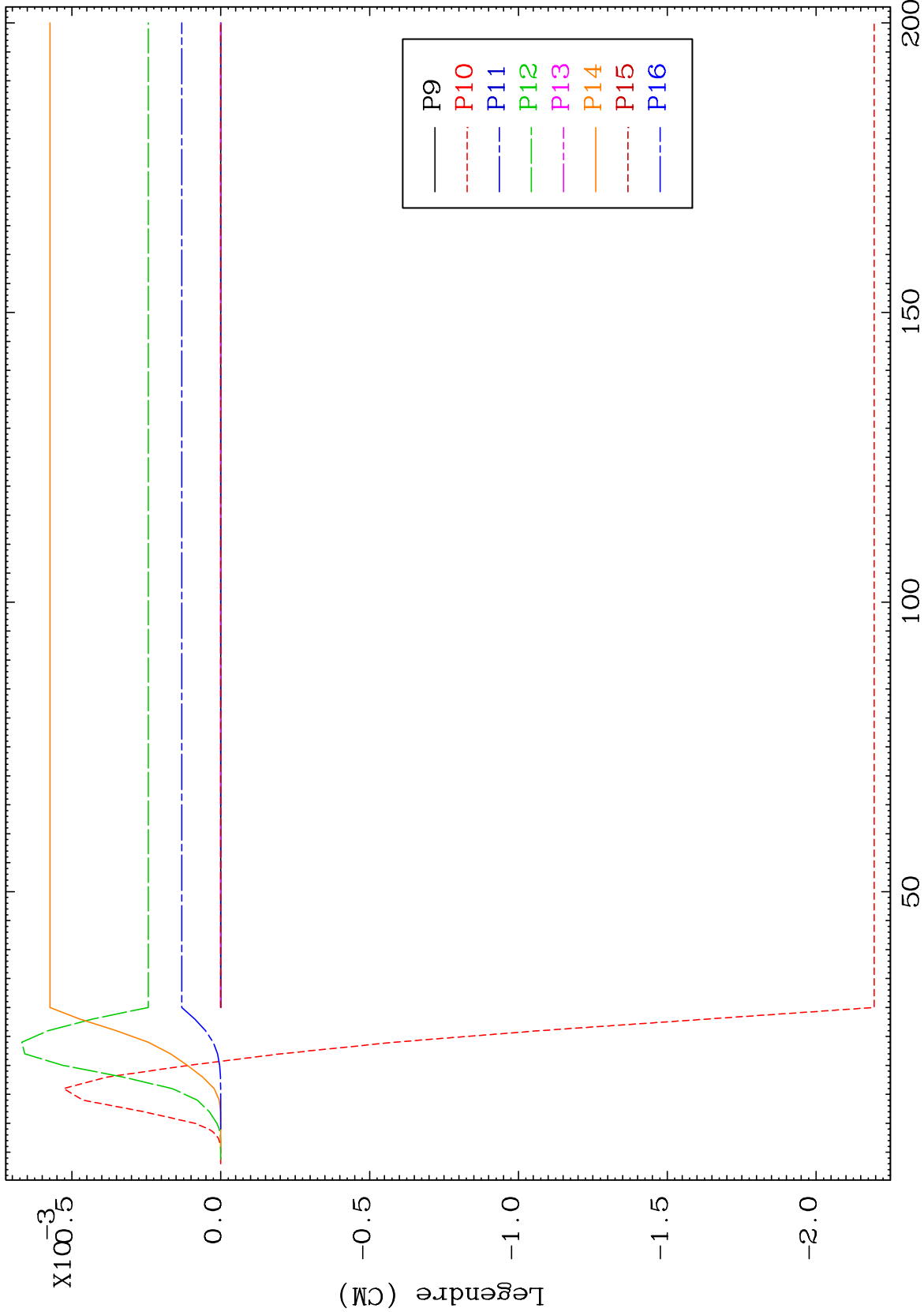
Incident Energy (MeV)

42-Mo-96





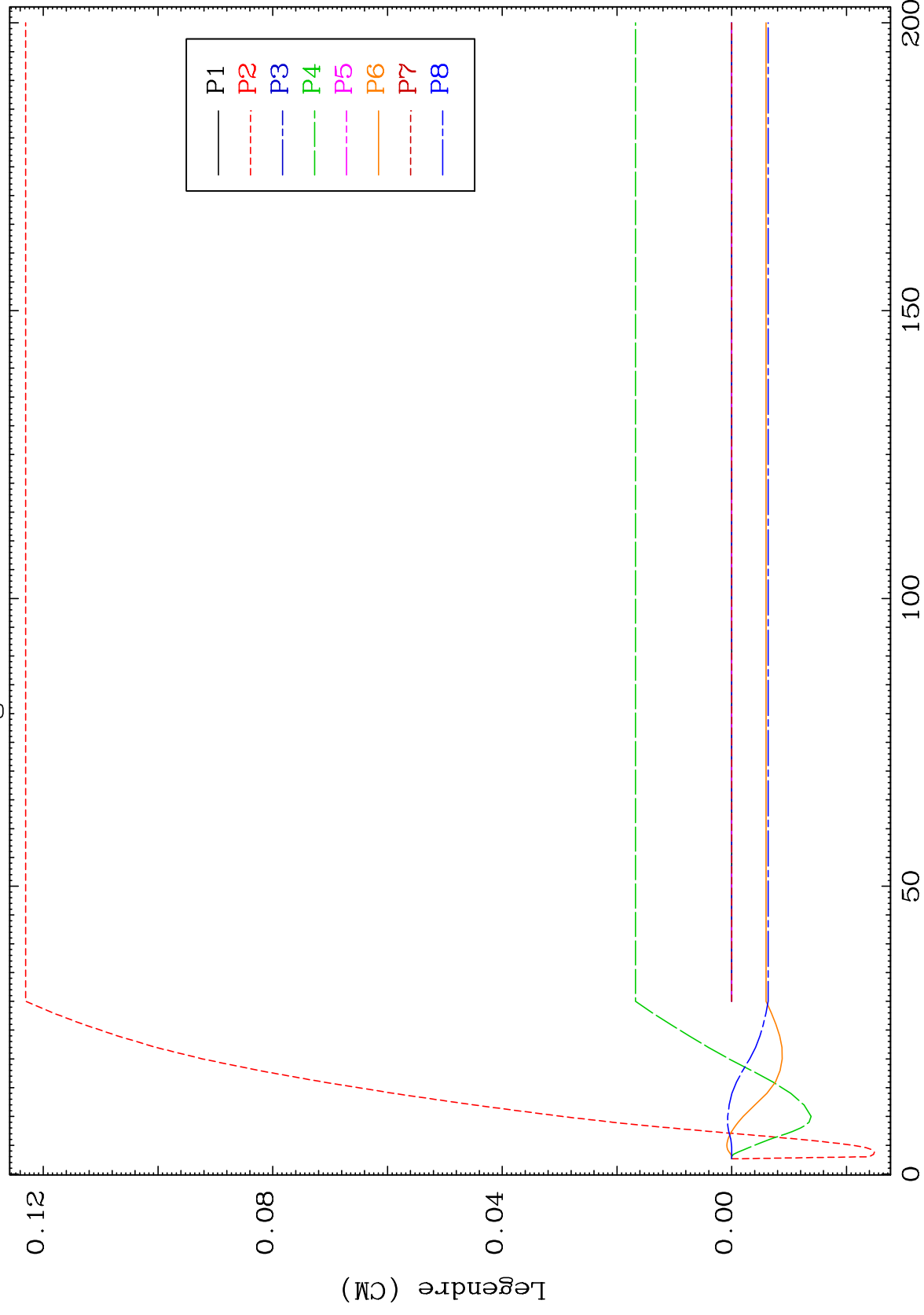




MAT 4237

2.612 MeV (n,n') Level
Legendre Coefficients

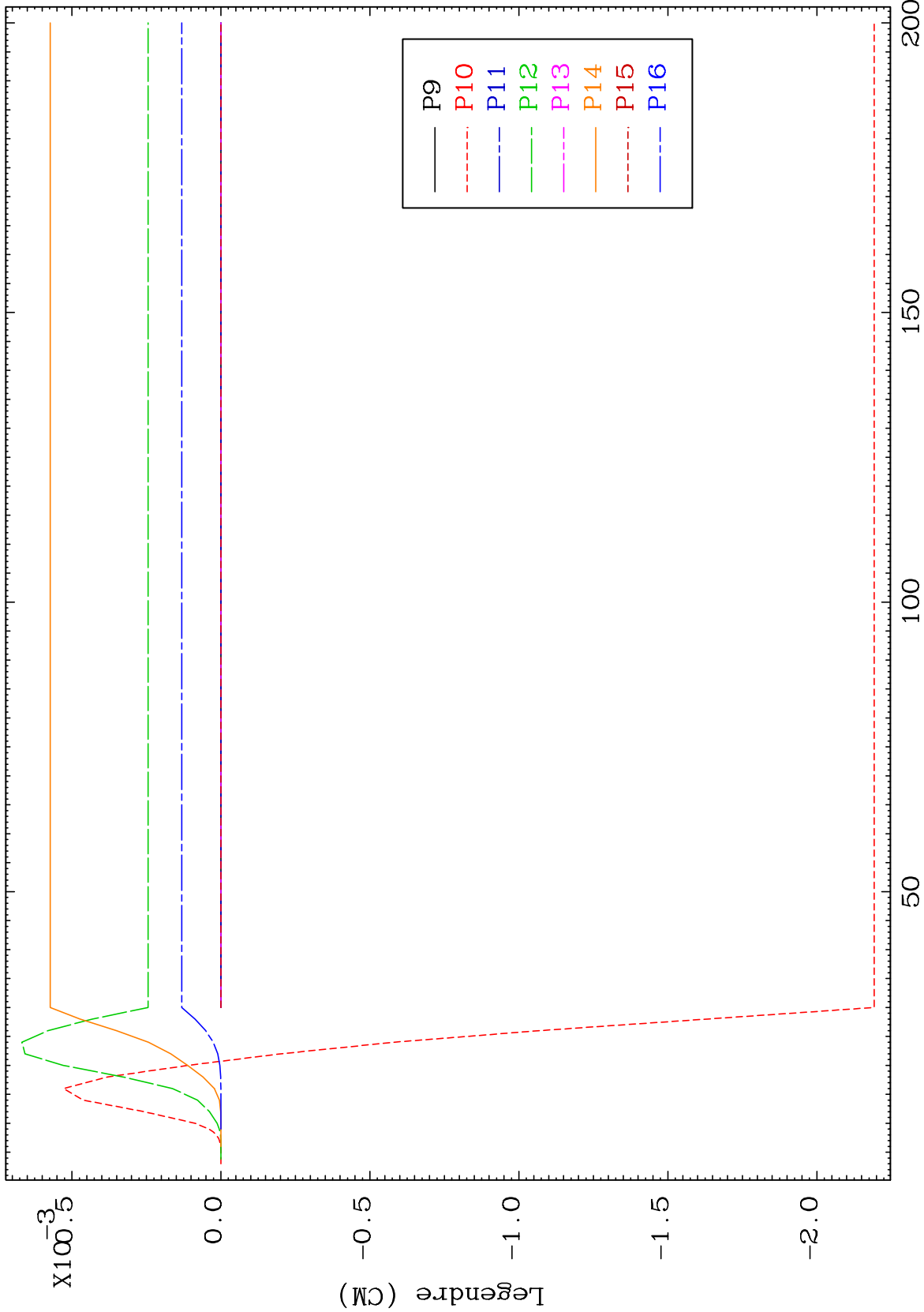
42-Mo-96

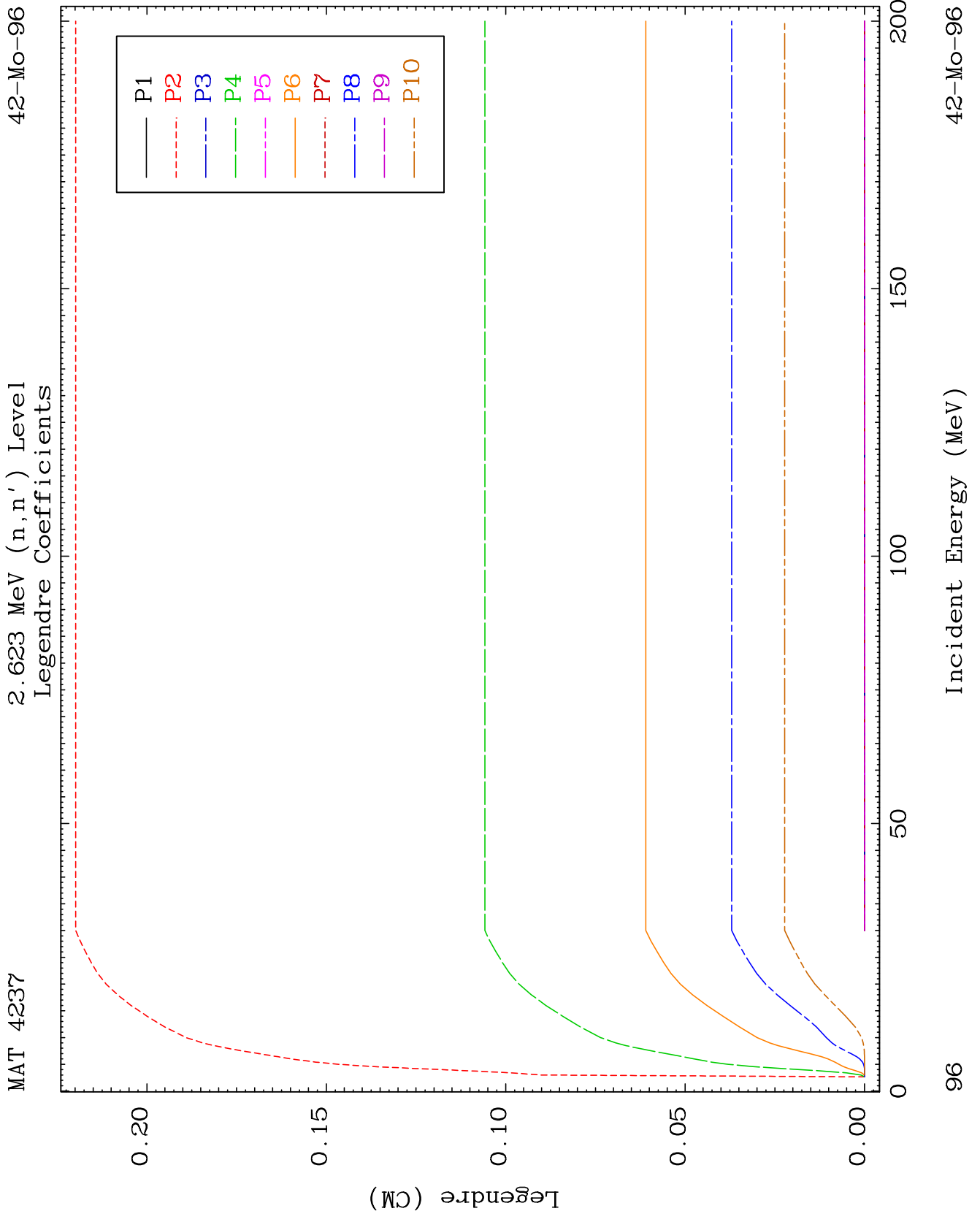


93

Incident Energy (MeV)

42-Mo-96

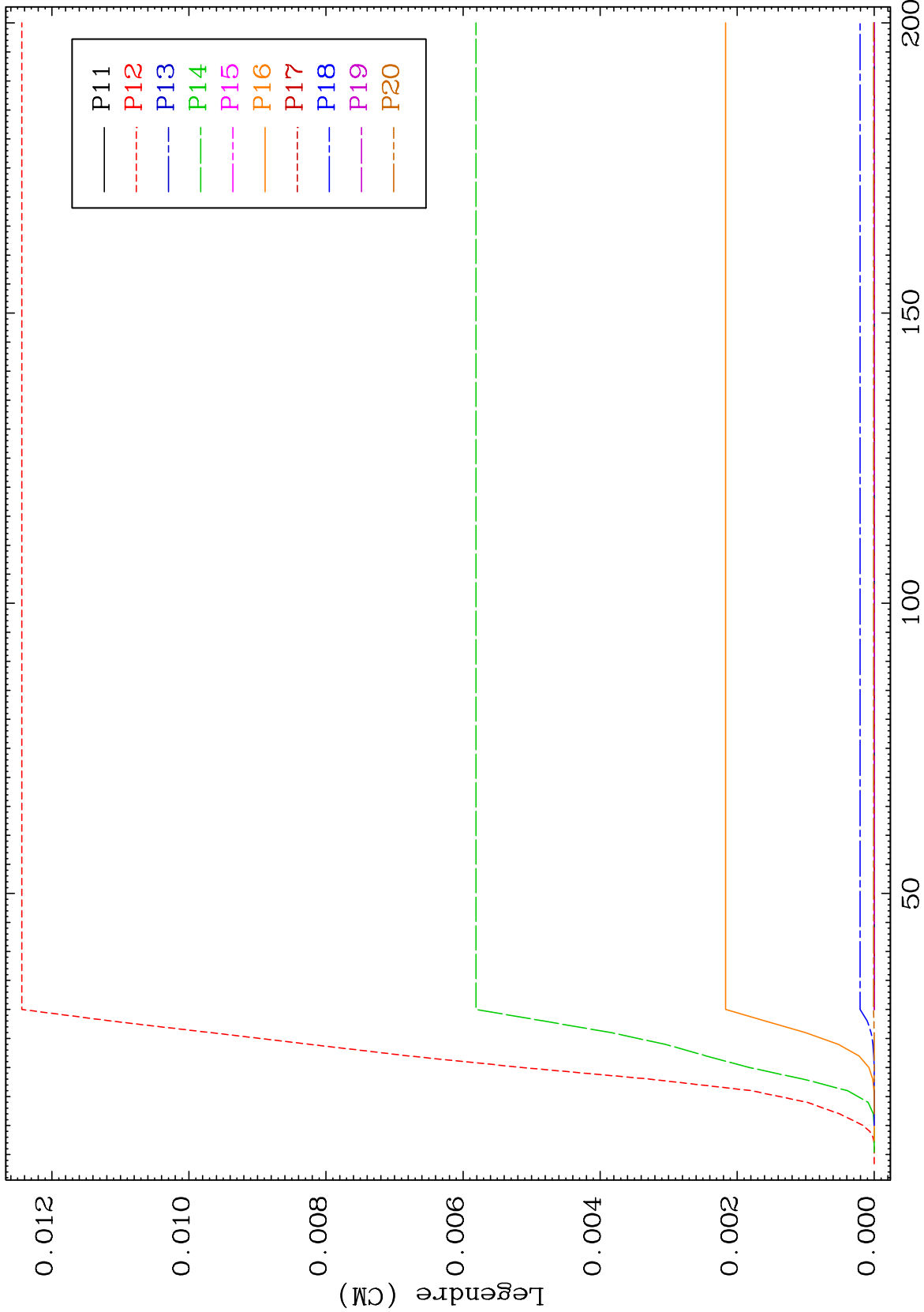




MAT 4237

2.623 MeV (n,n') Level
Legendre Coefficients

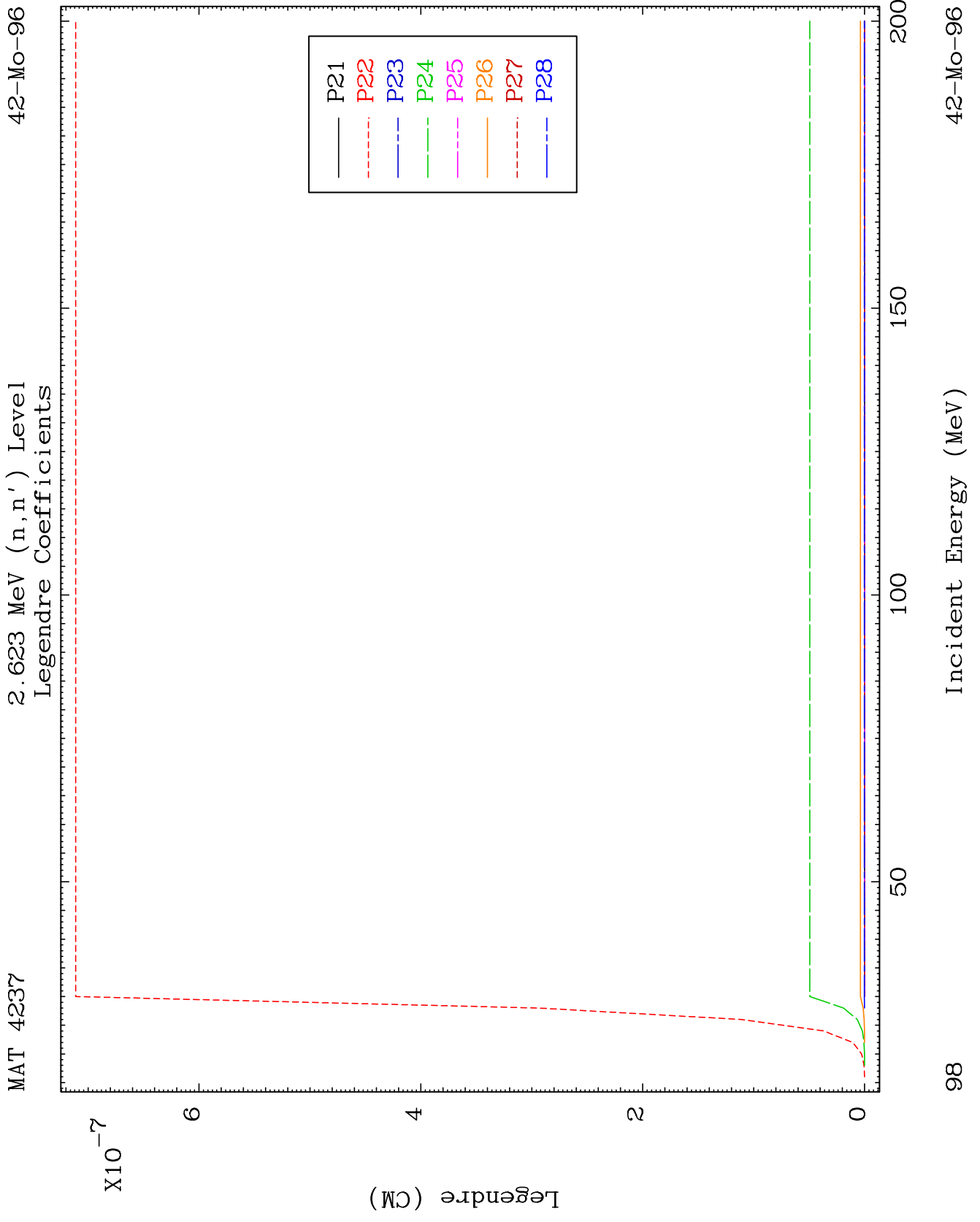
42-Mo-96



97

Incident Energy (MeV)

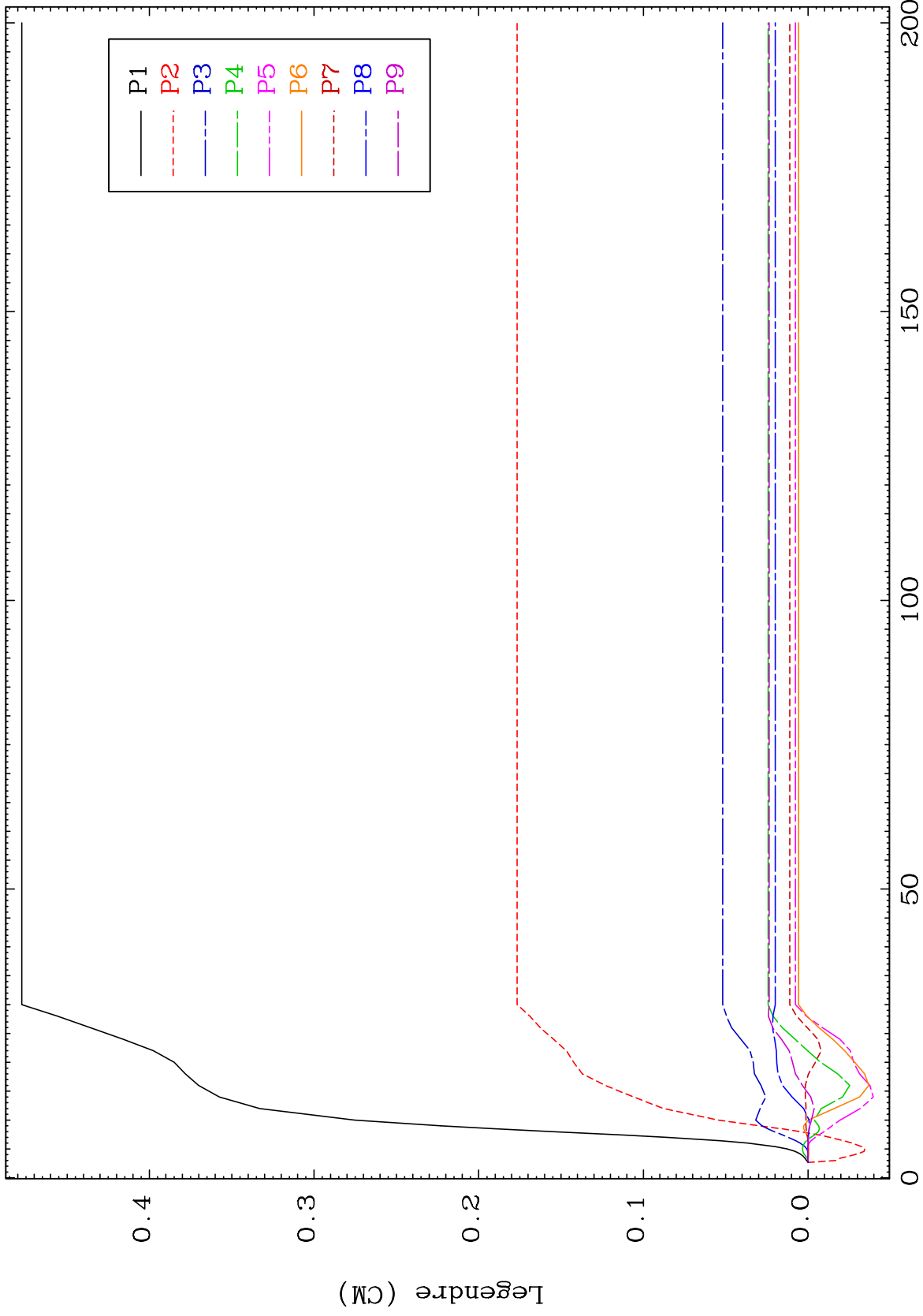
42-Mo-96



MAT 4237

2.625 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



99

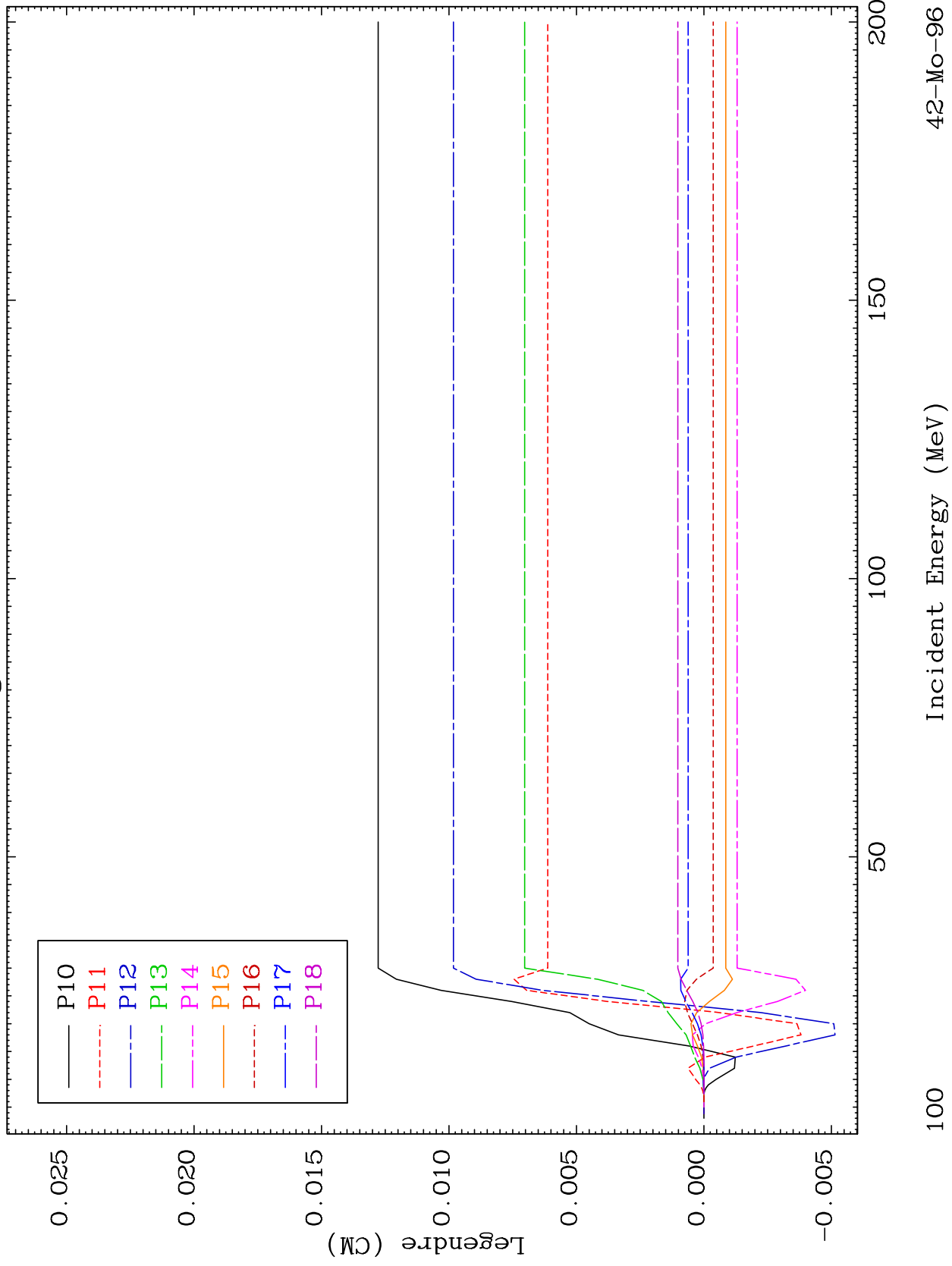
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.625 MeV (n,n') Level
Legendre Coefficients

42-Mo-96

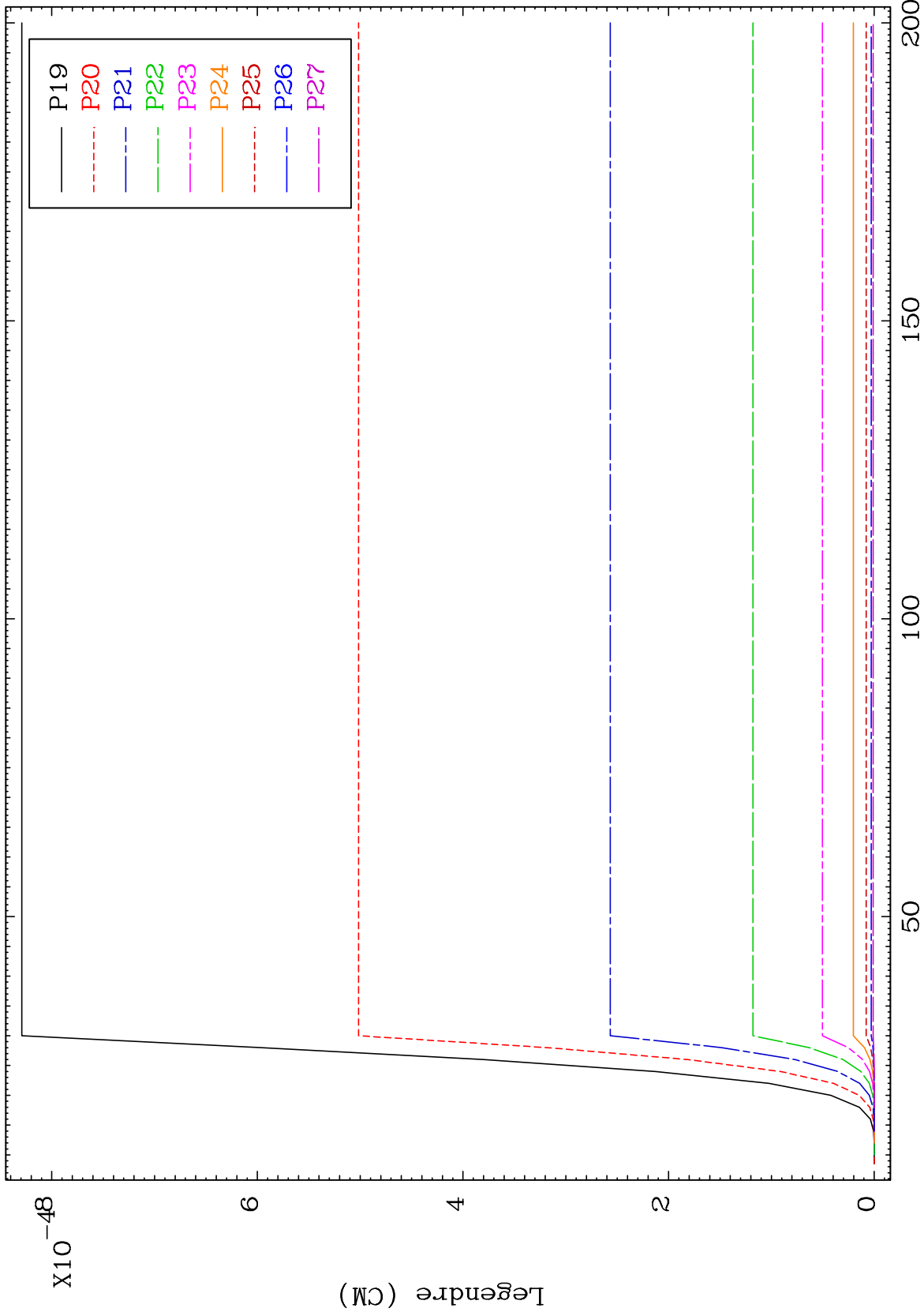


42-Mo-96

MAT 4237

2.625 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



101

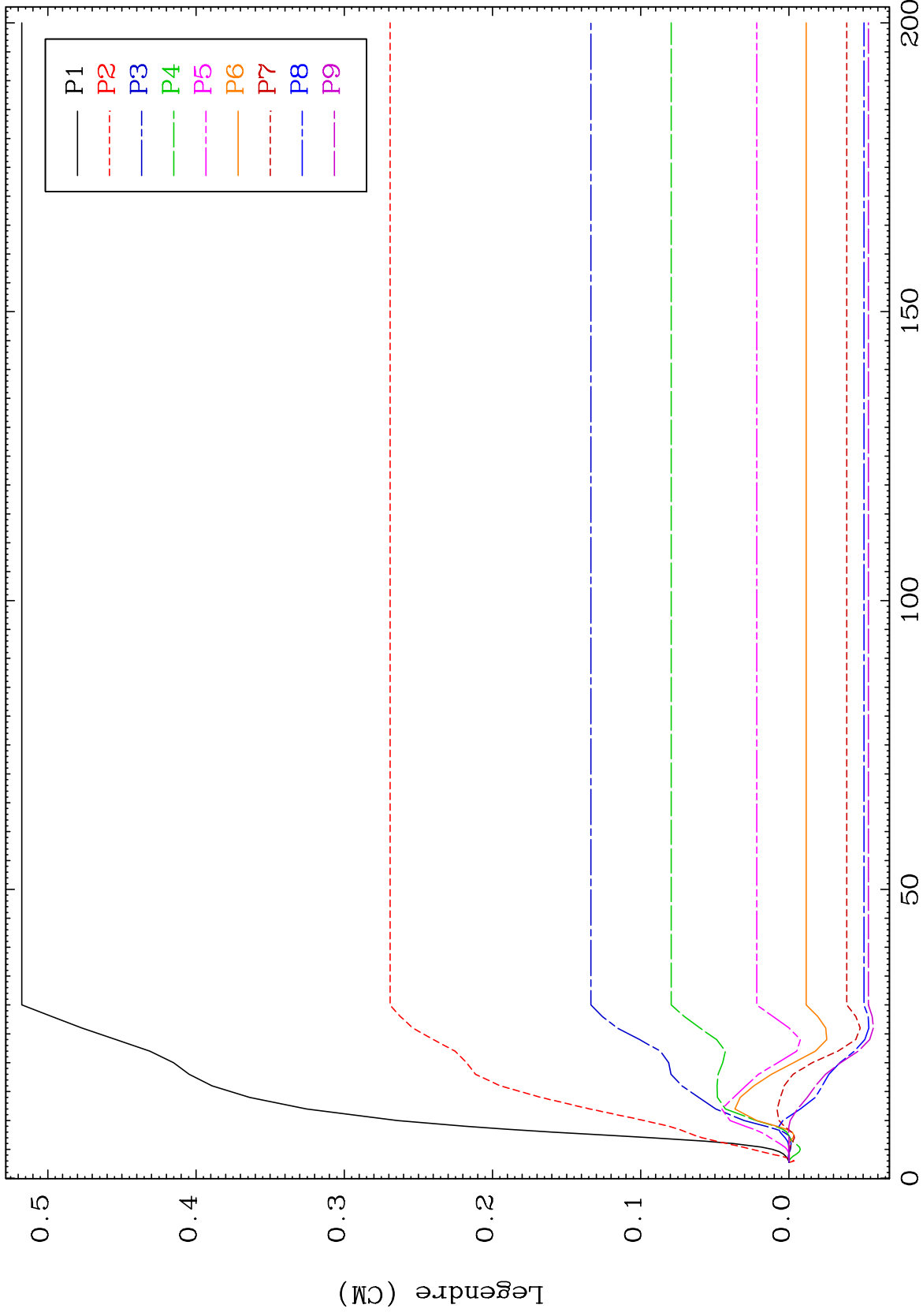
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.700 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



103

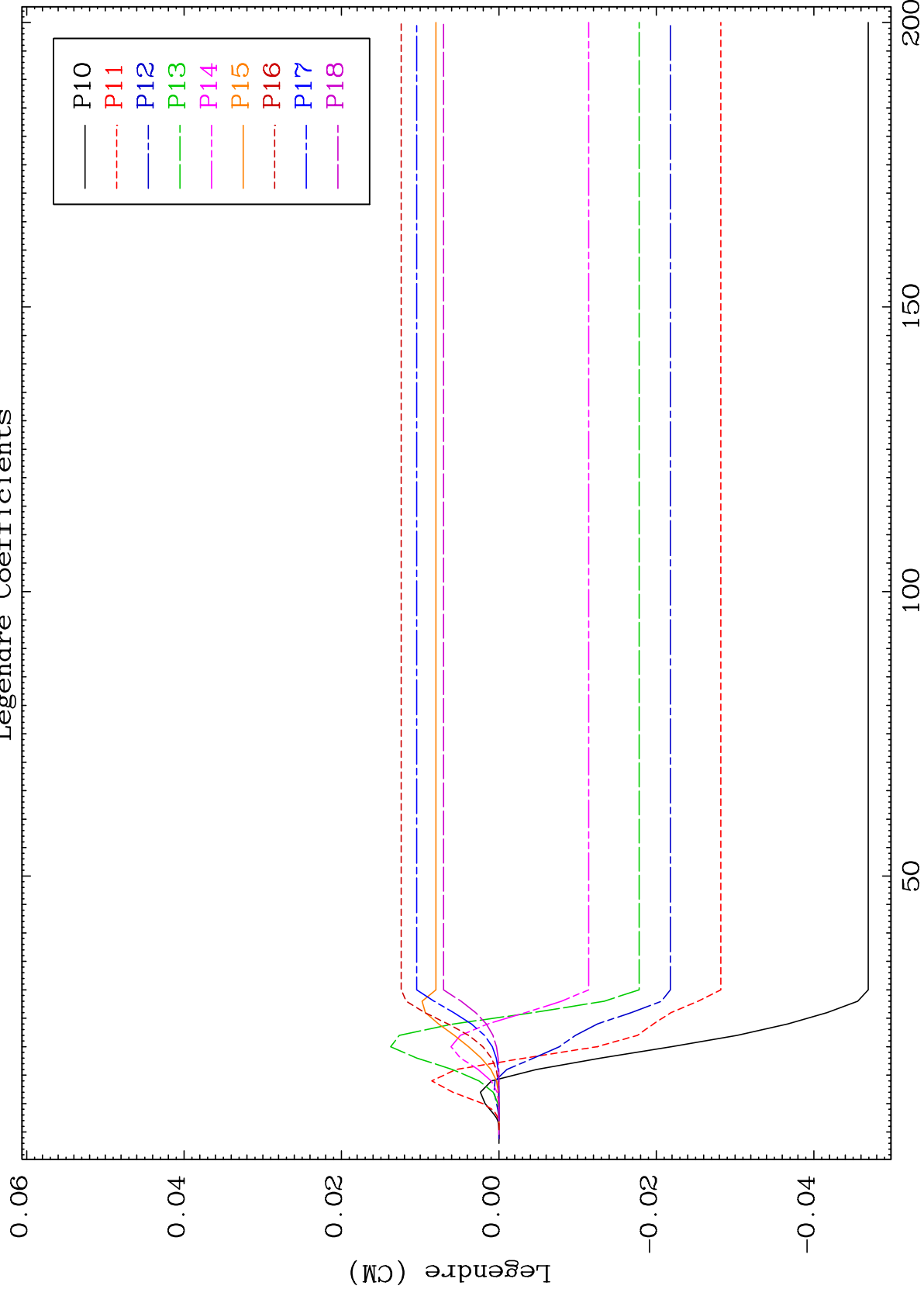
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.700 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



104

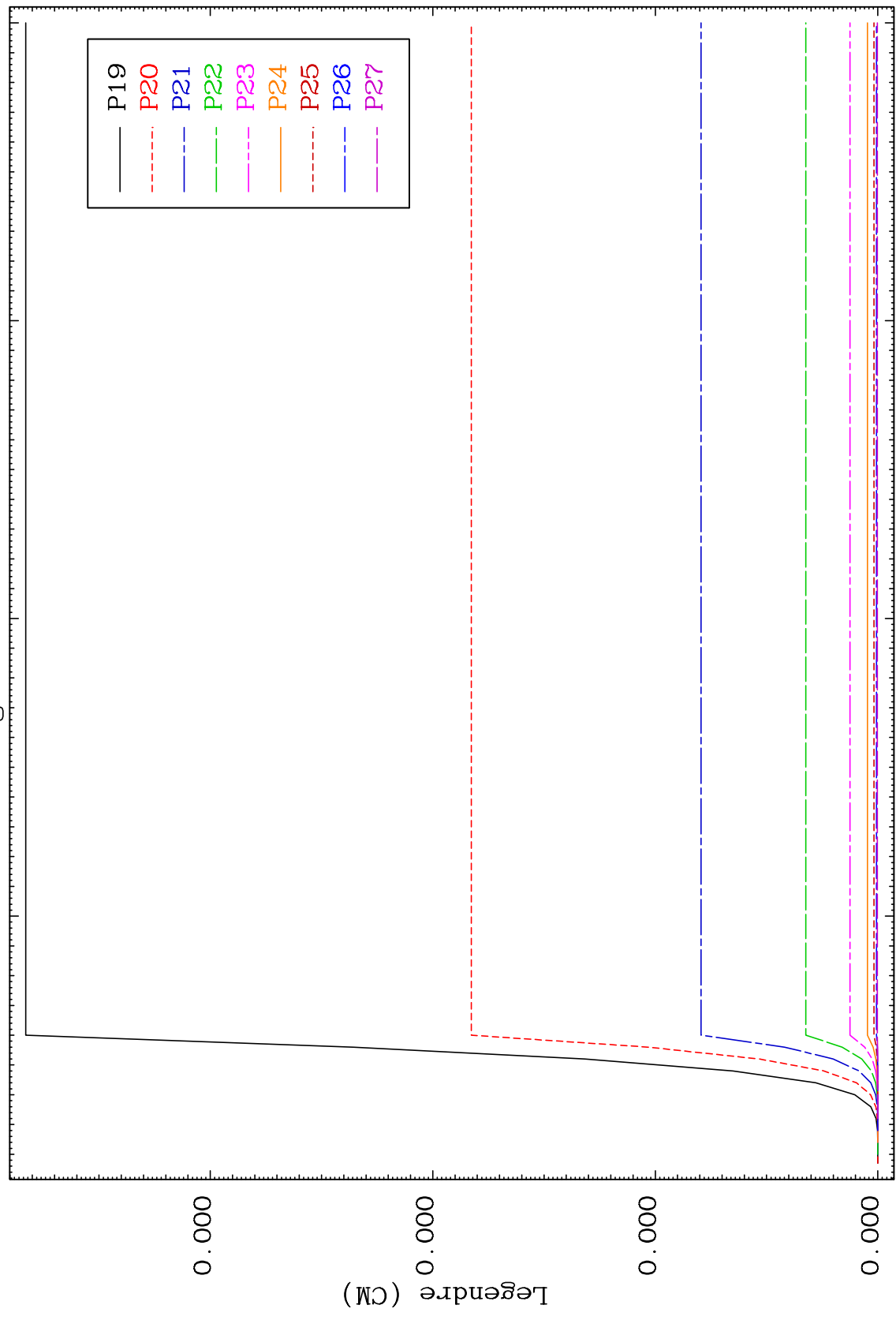
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.700 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



105

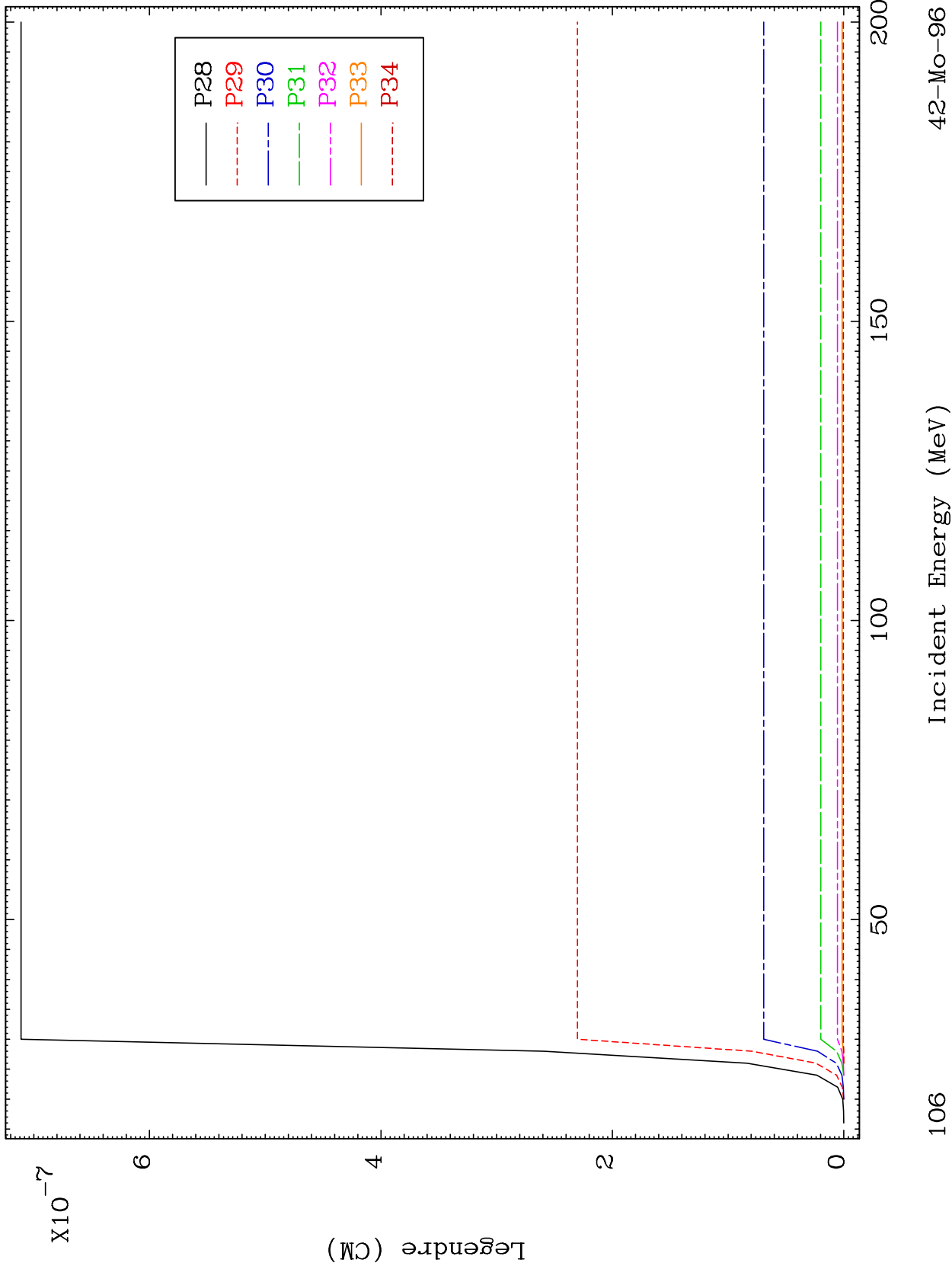
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.700 MeV (n,n') Level
Legendre Coefficients

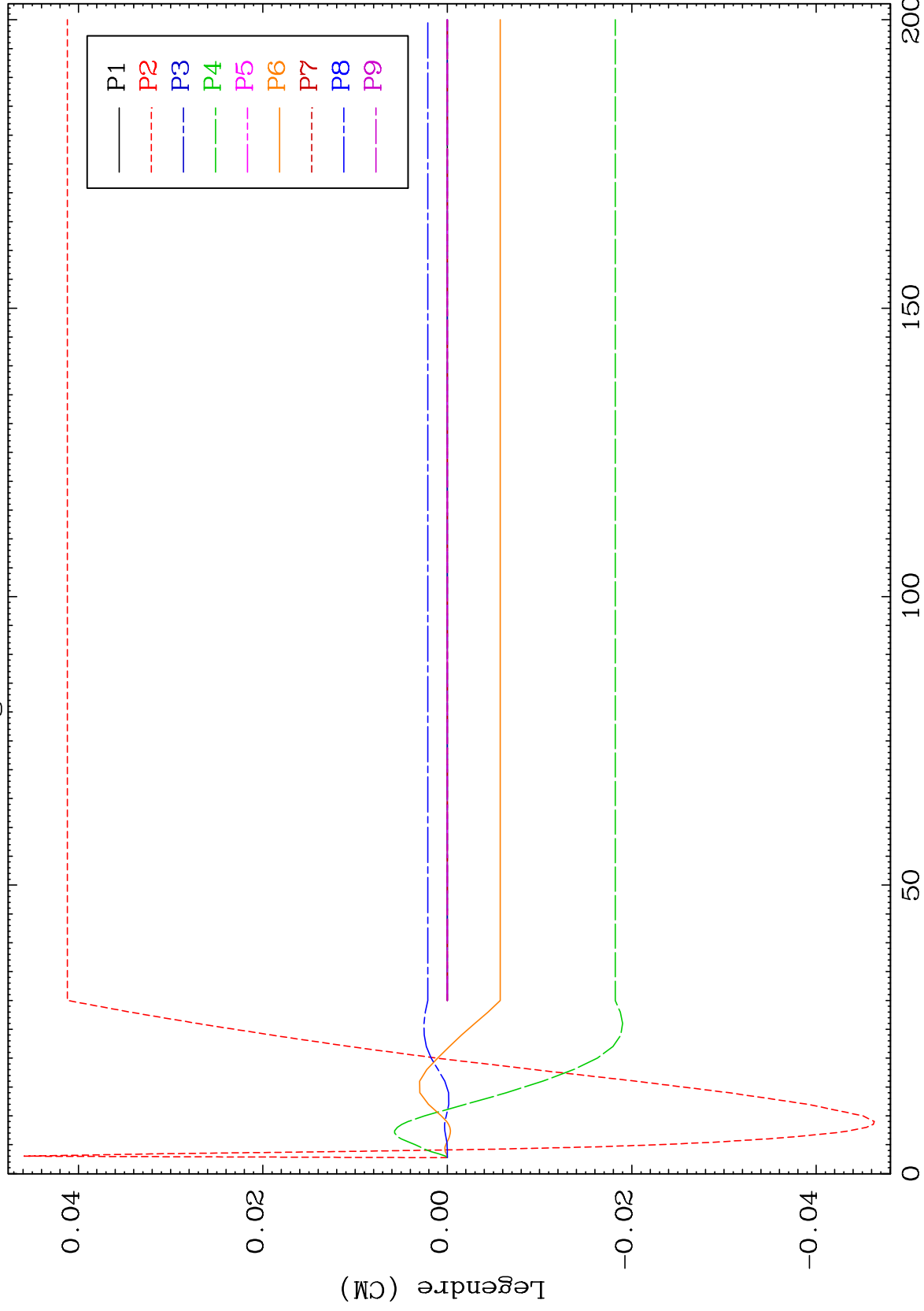
42-Mo-96



MAT 4237

2.713 MeV (n,n') Level
Legendre Coefficients

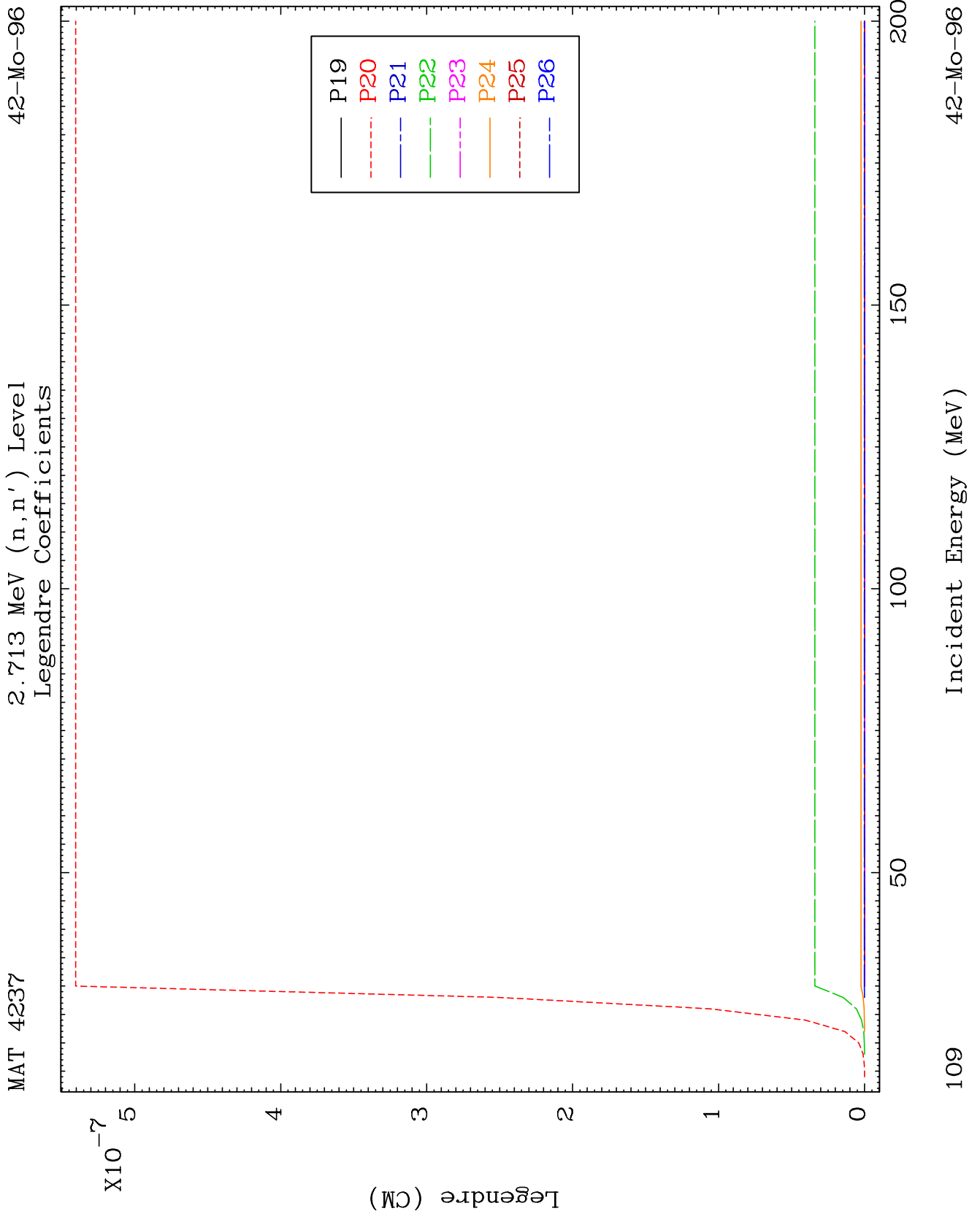
42-Mo-96



107

Incident Energy (MeV)

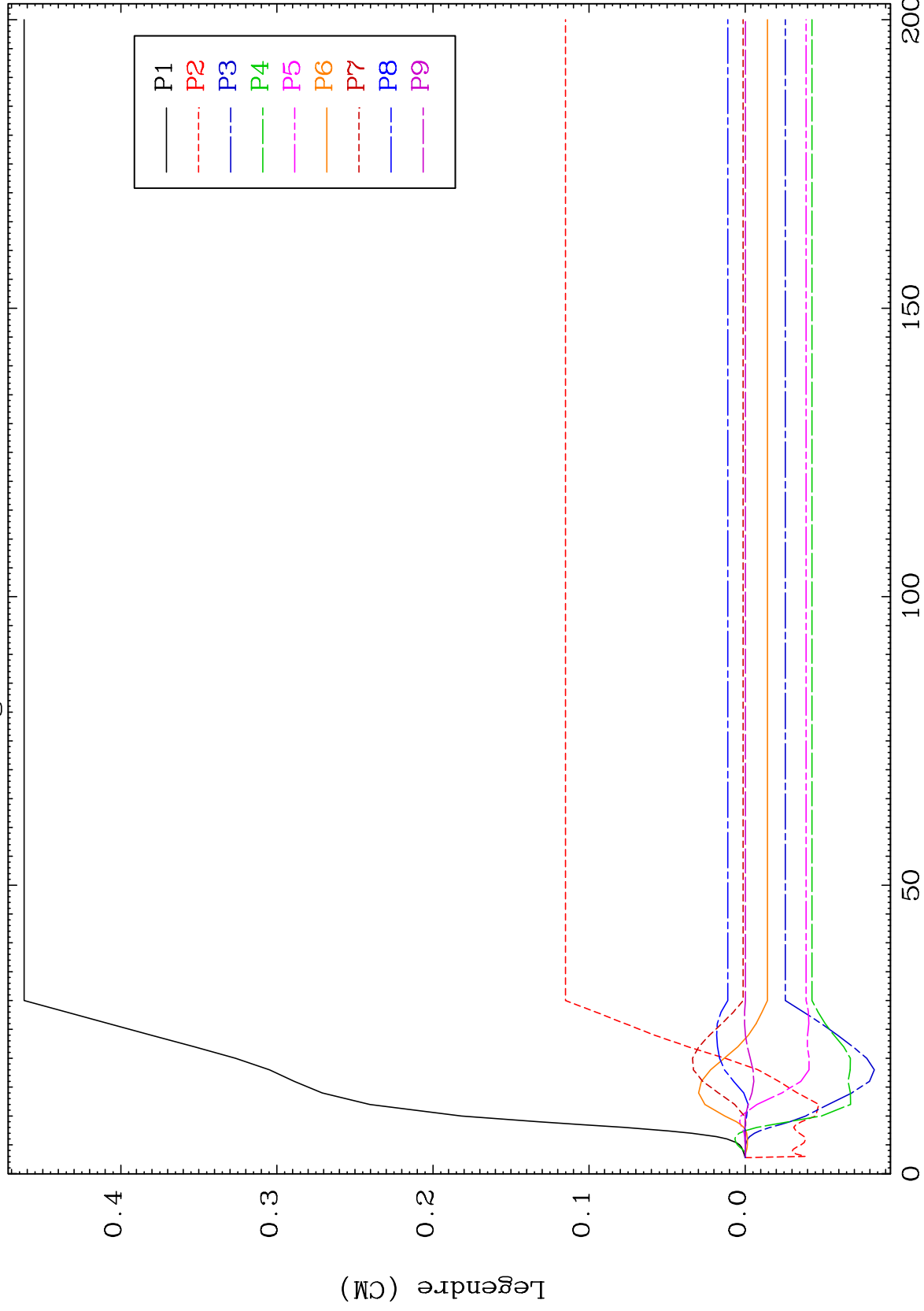
42-Mo-96



MAT 4237

2.734 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



110

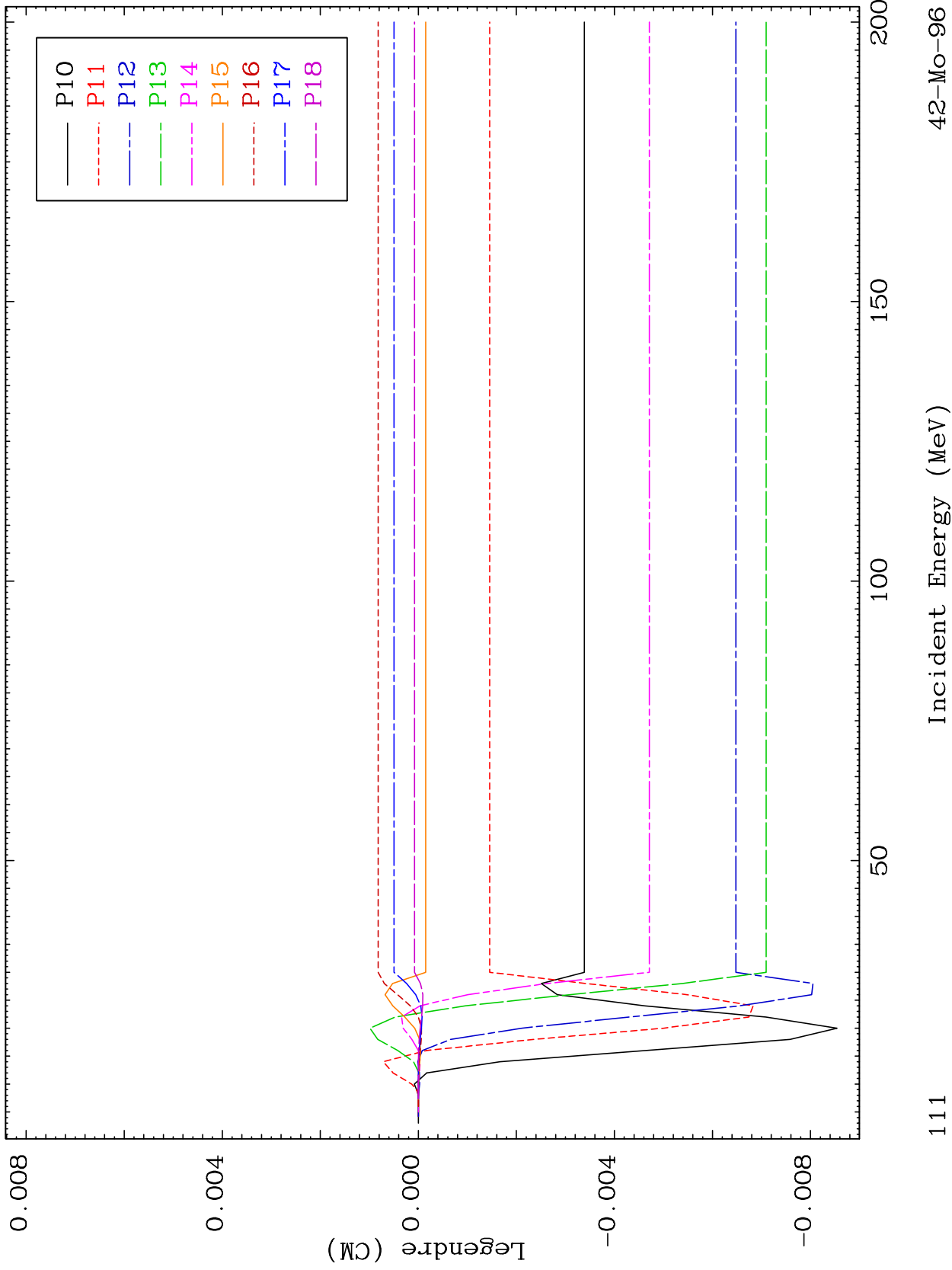
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.734 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



111

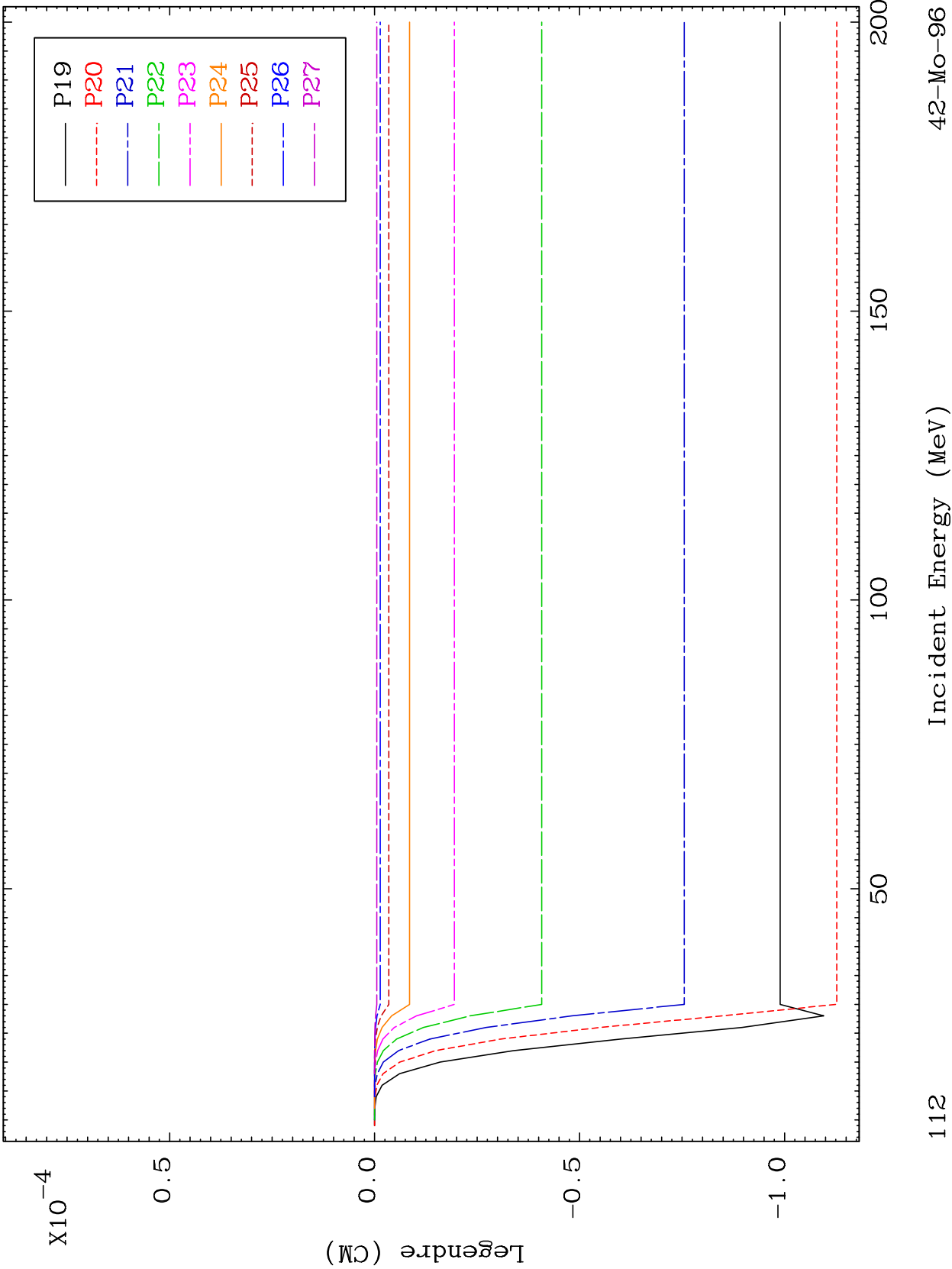
Incident Energy (MeV)

42-Mo-96

MAT 4237

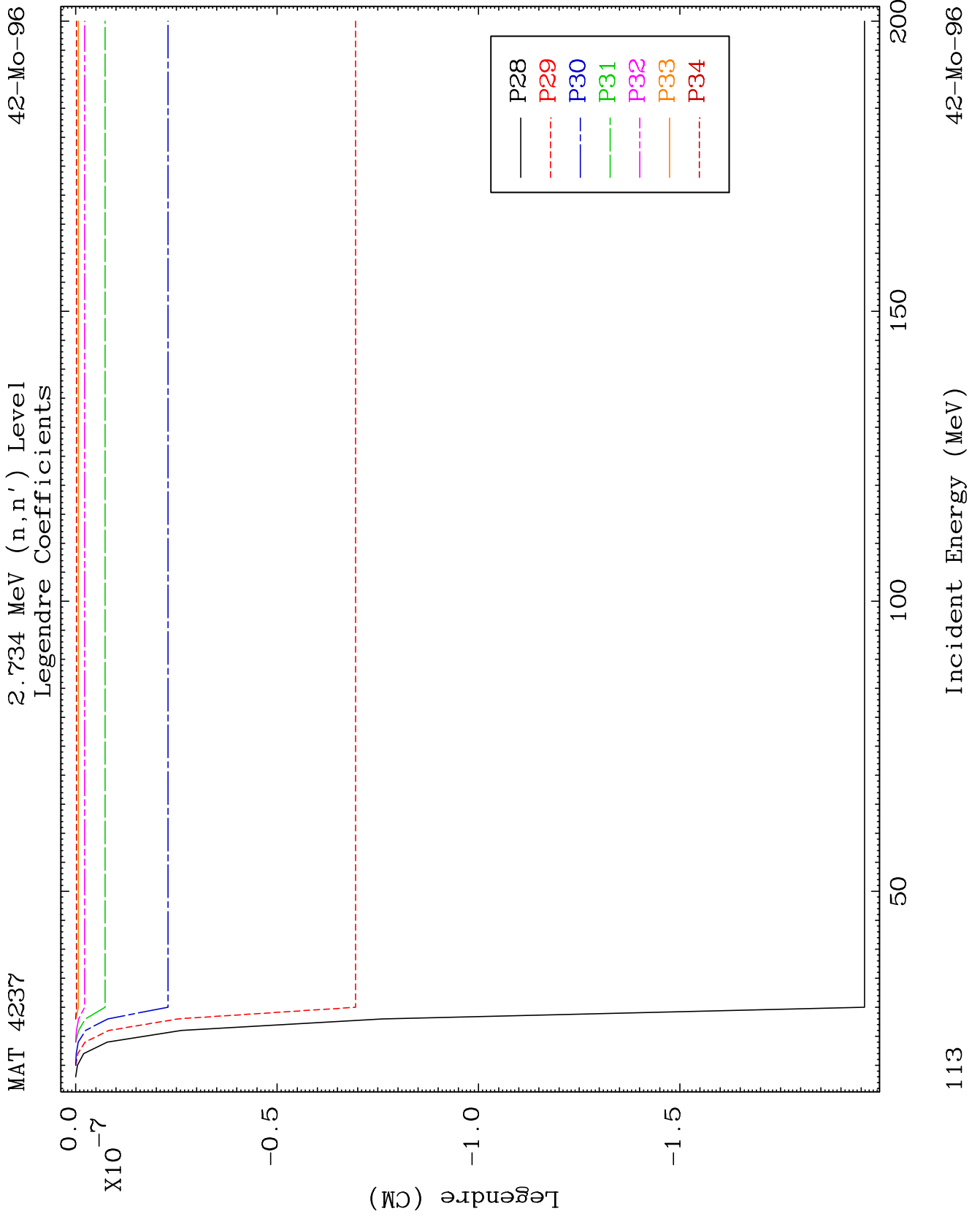
2.734 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



112

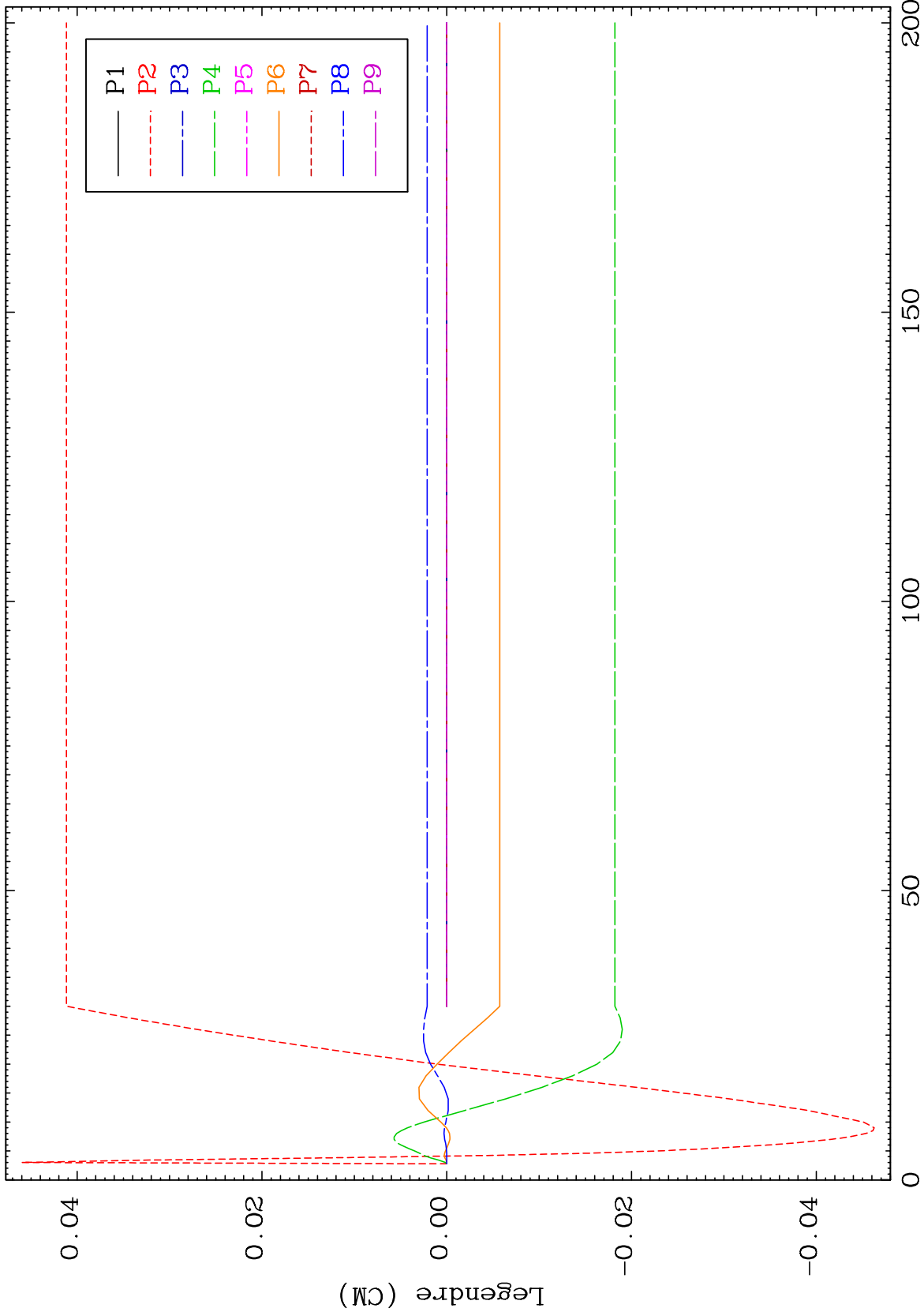
42-Mo-96



MAT 4237

2.735 MeV (n,n') Level
Legendre Coefficients

42-Mo-96



114

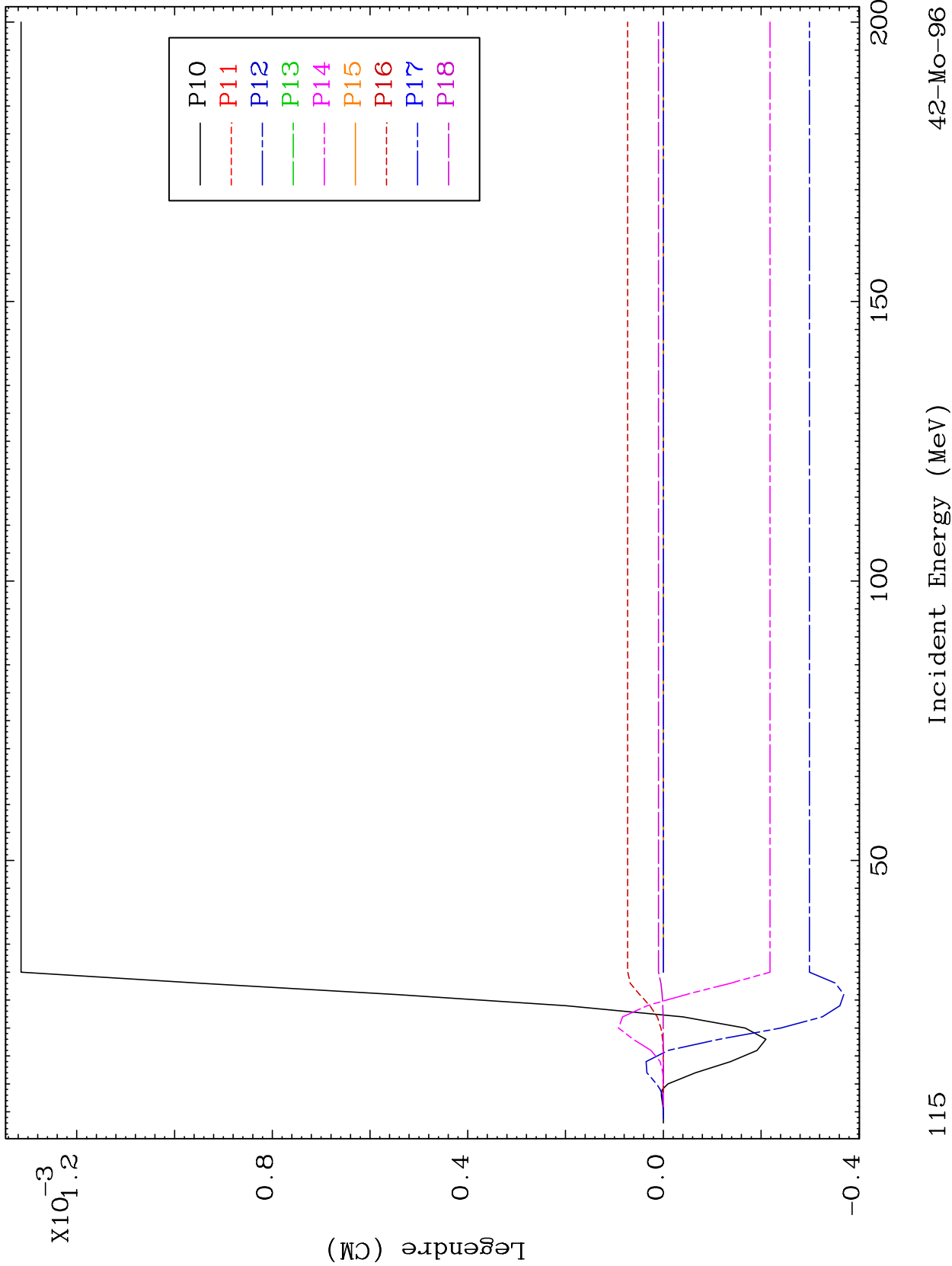
Incident Energy (MeV)

42-Mo-96

MAT 4237

2.735 MeV (n,n') Level
Legendre Coefficients

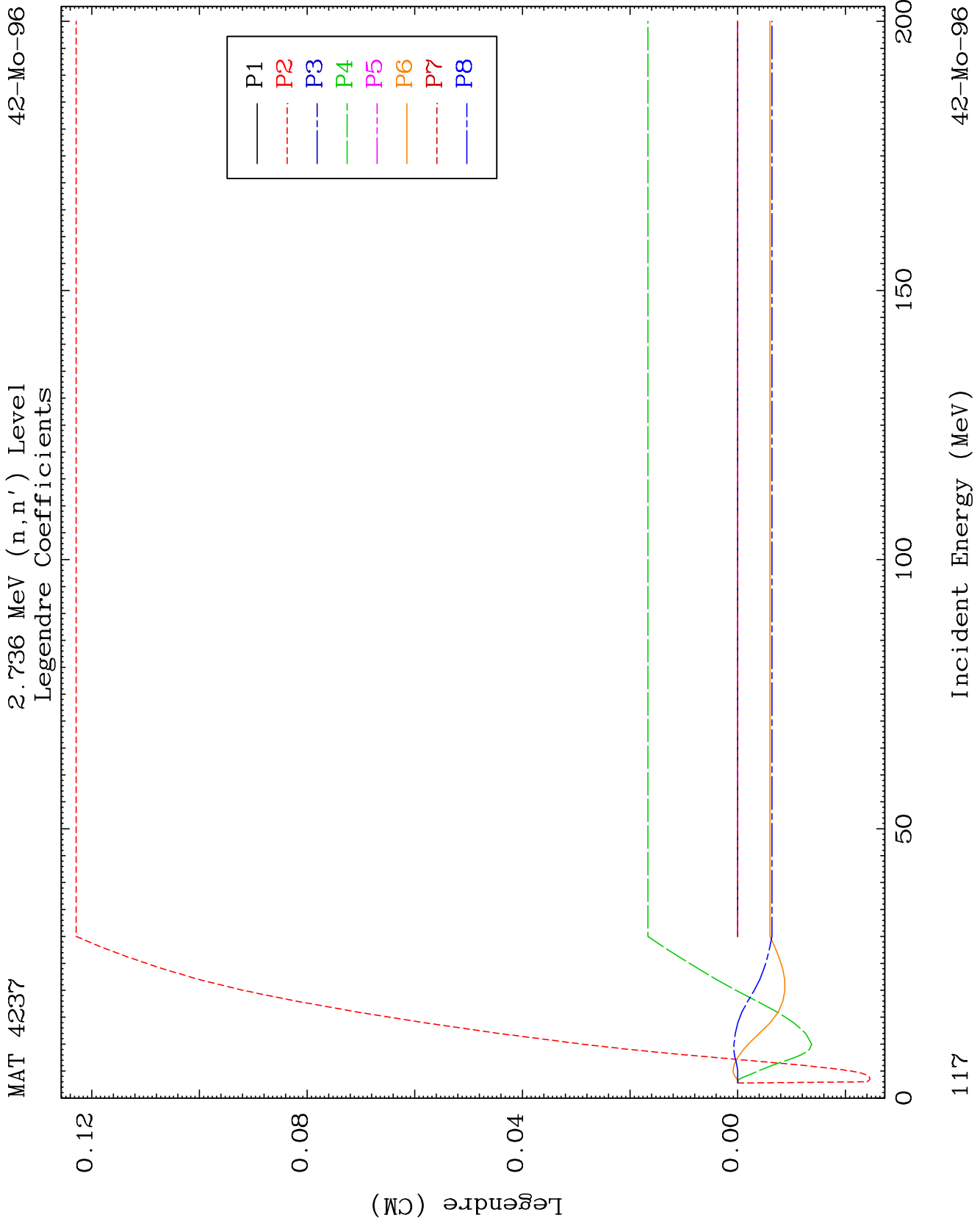
42-Mo-96

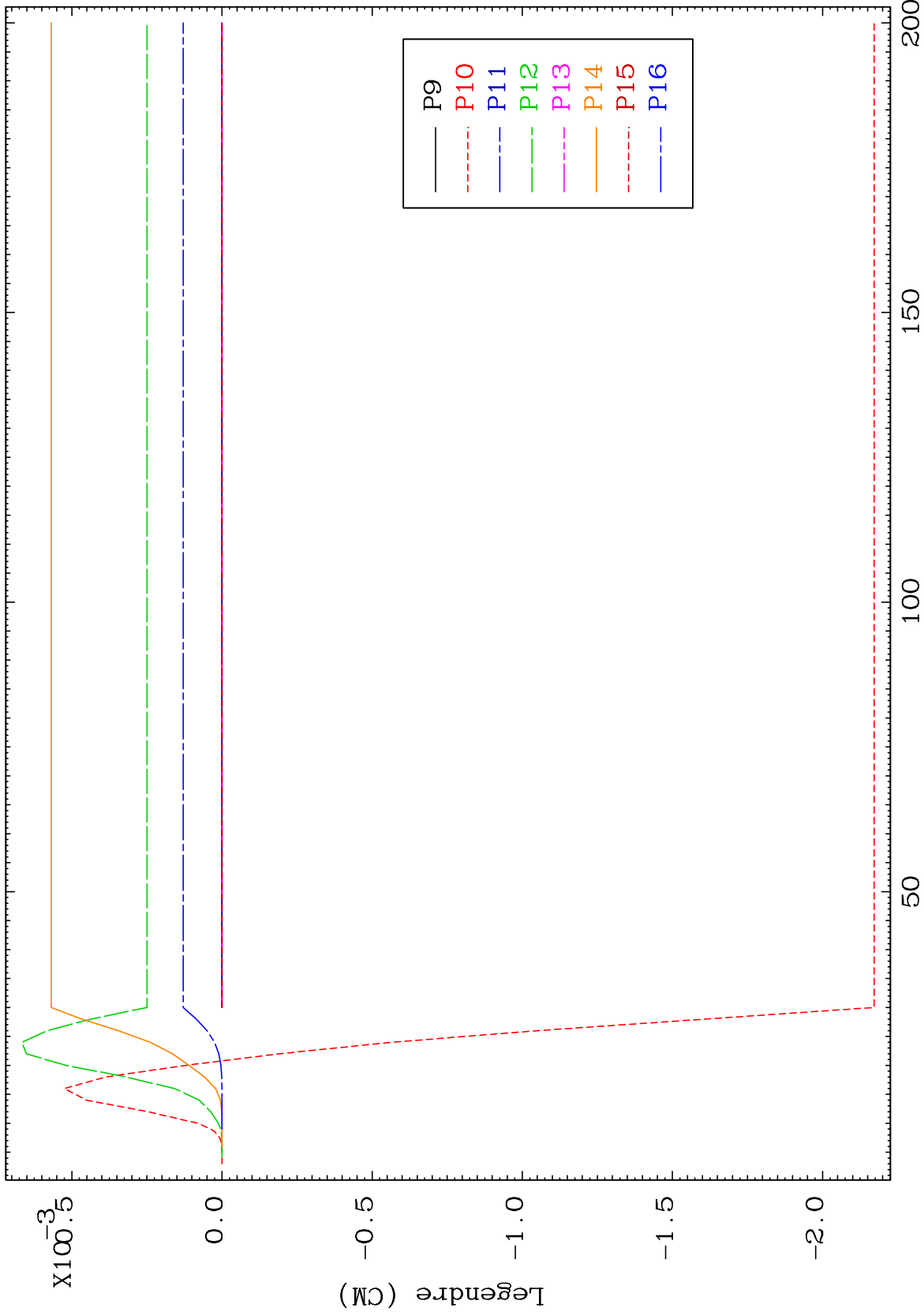


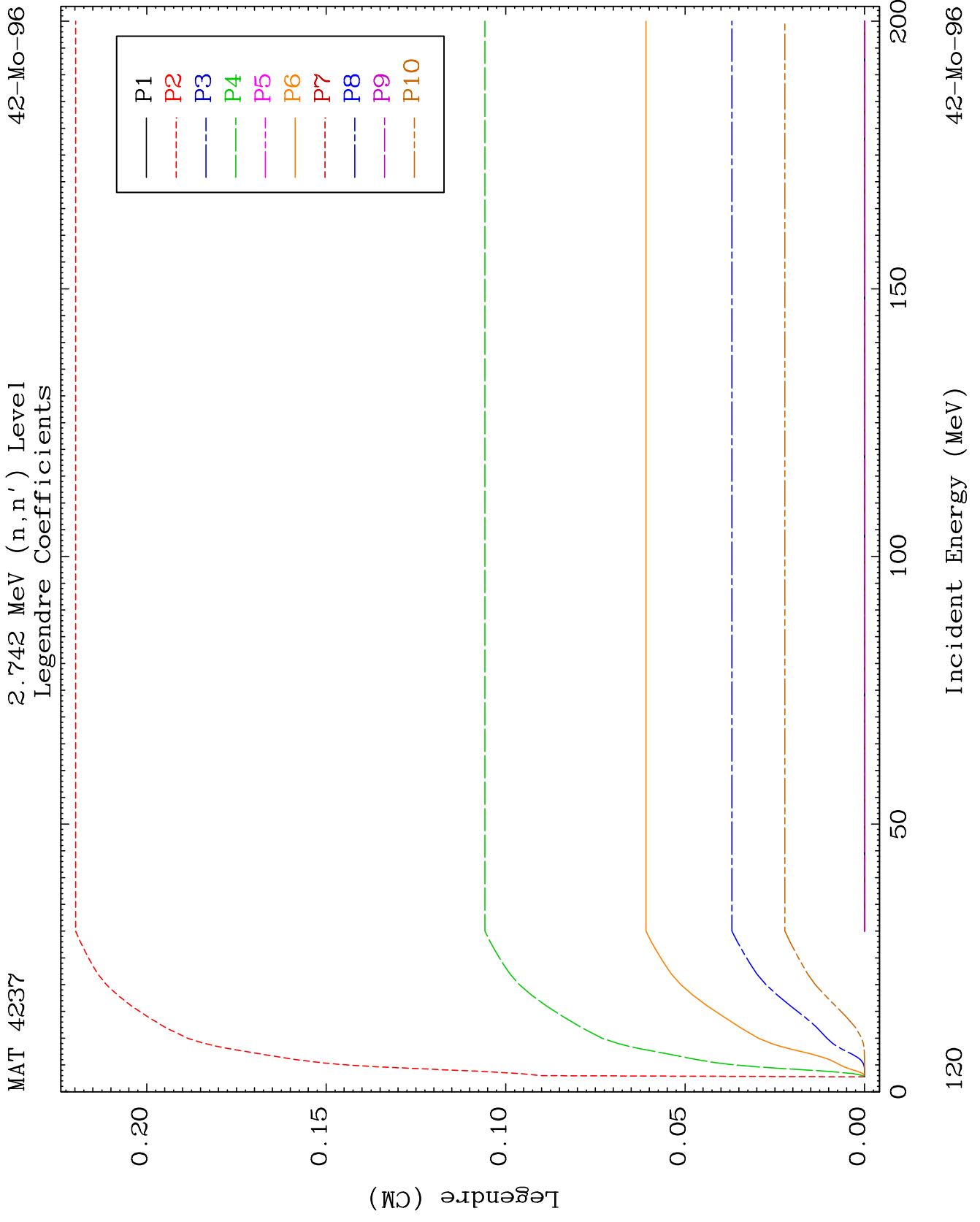
115

Incident Energy (MeV)

42-Mo-96



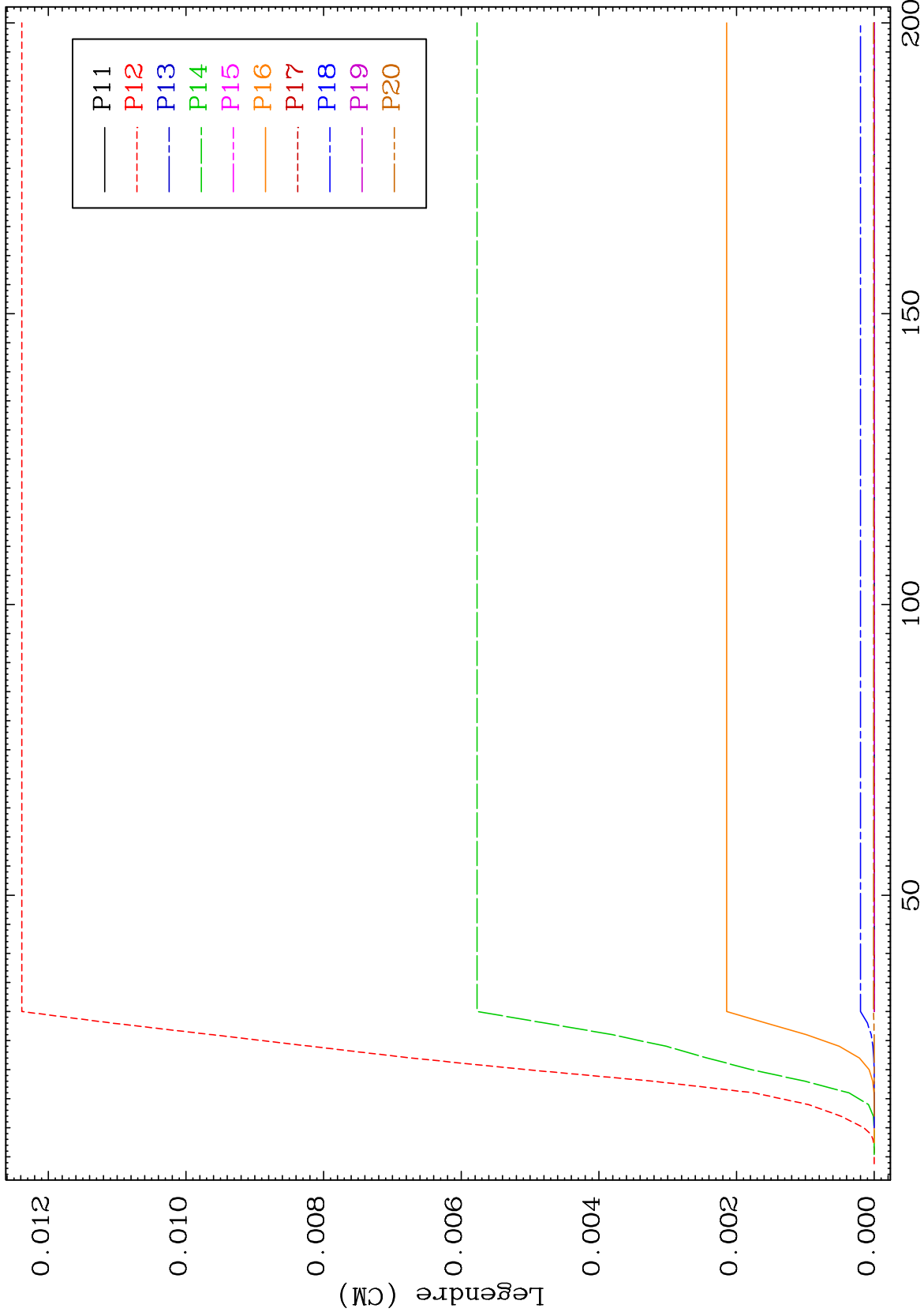




MAT 4237

2.742 MeV (n,n') Level
Legendre Coefficients

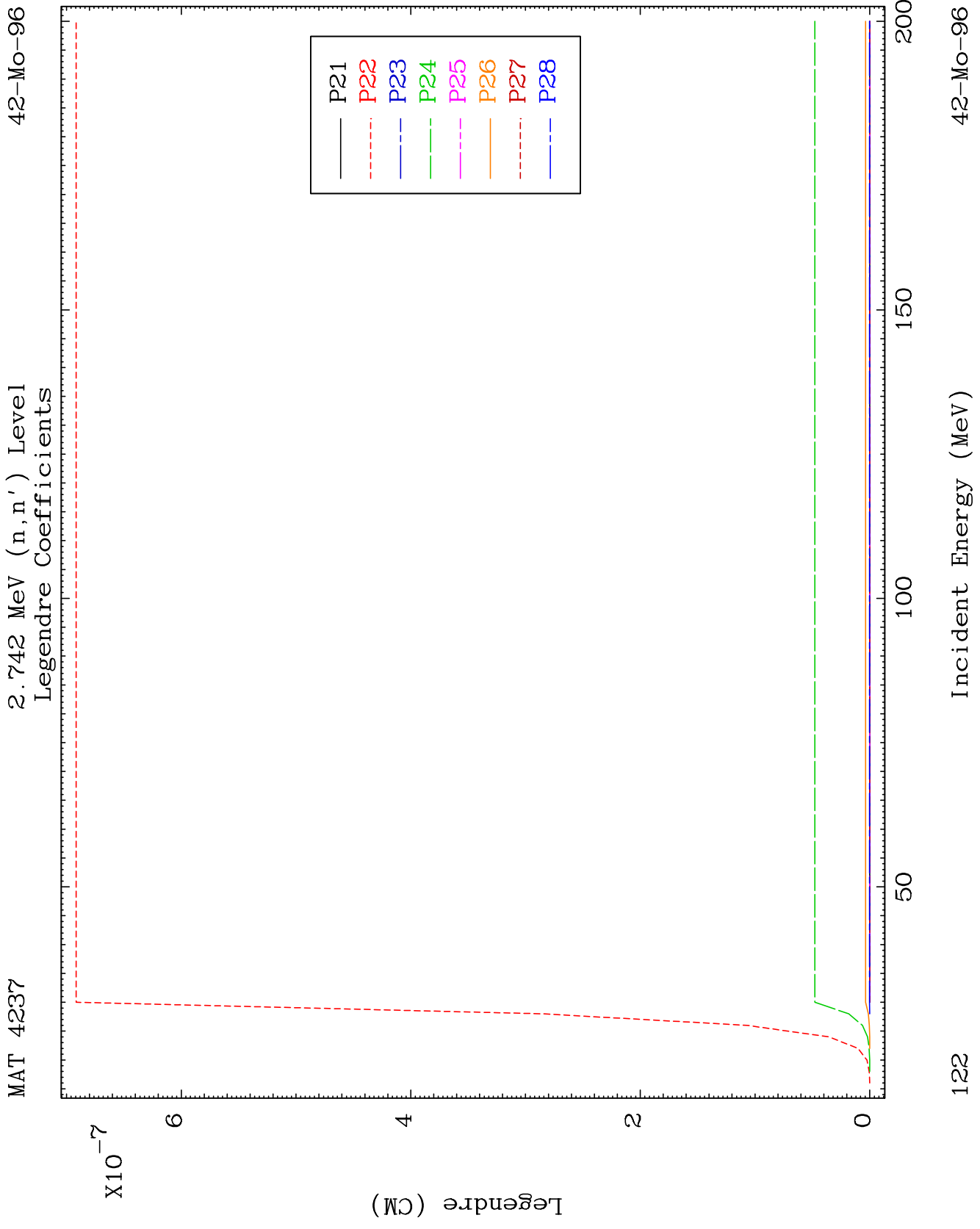
42-Mo-96

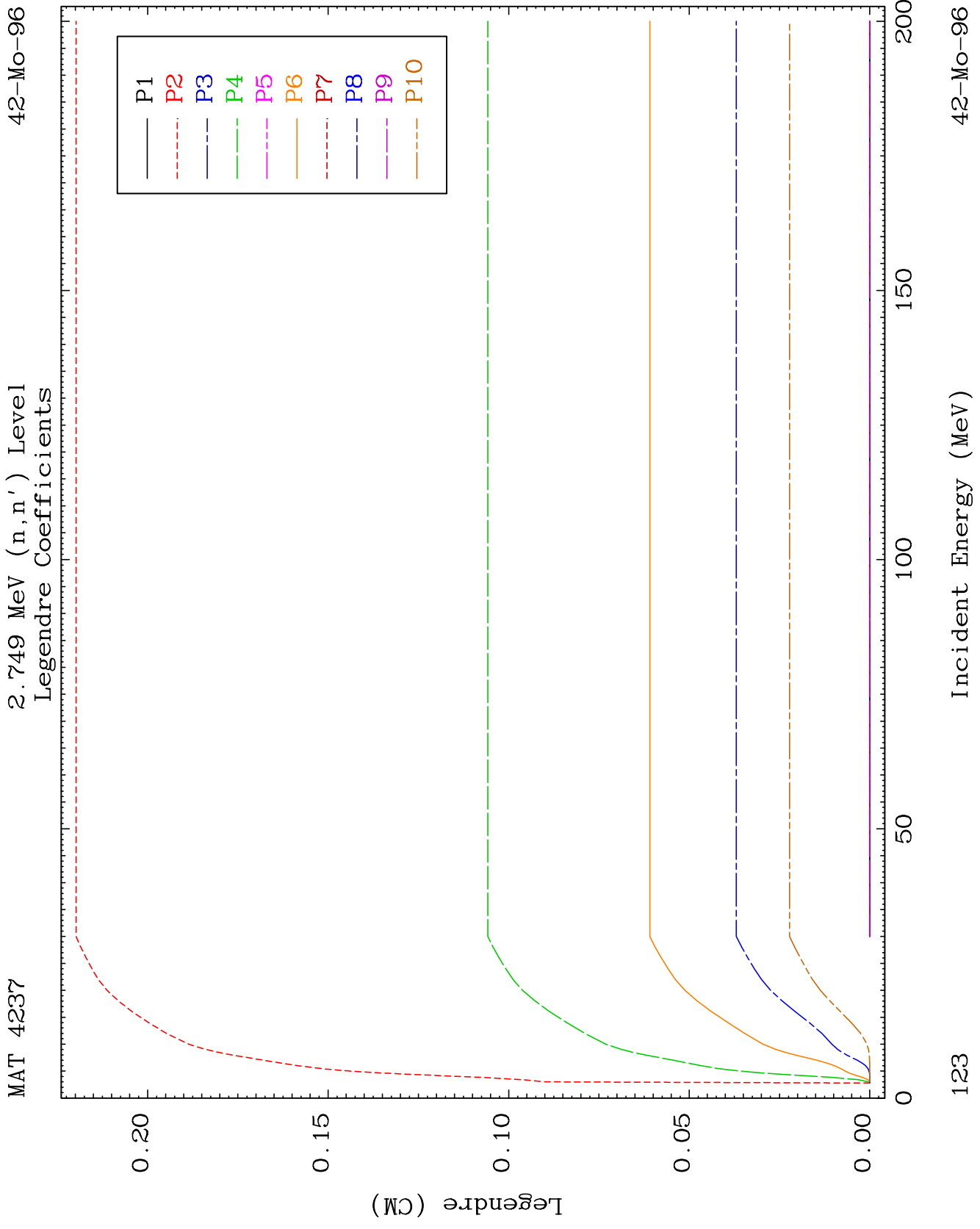


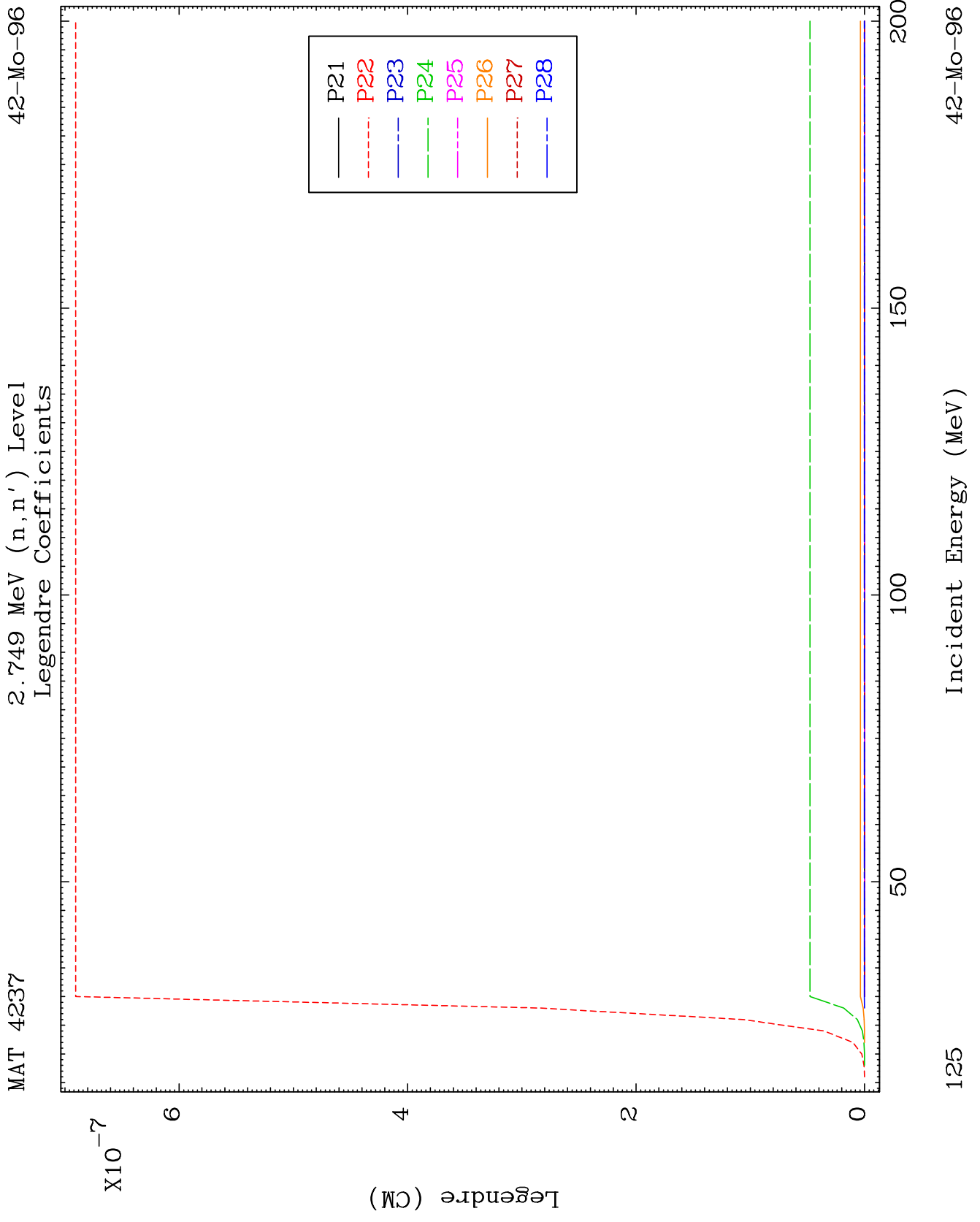
121

Incident Energy (MeV)

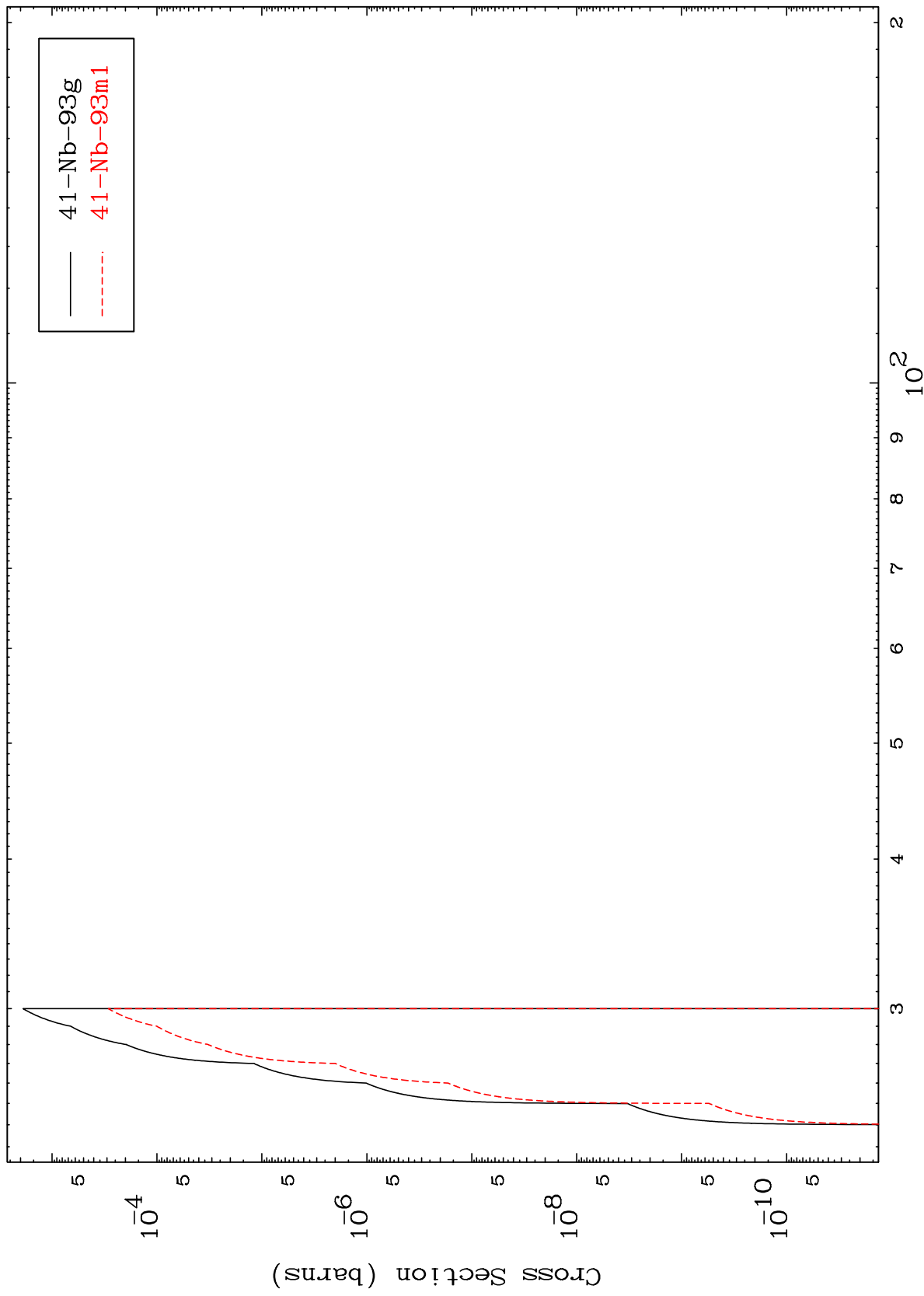
42-Mo-96



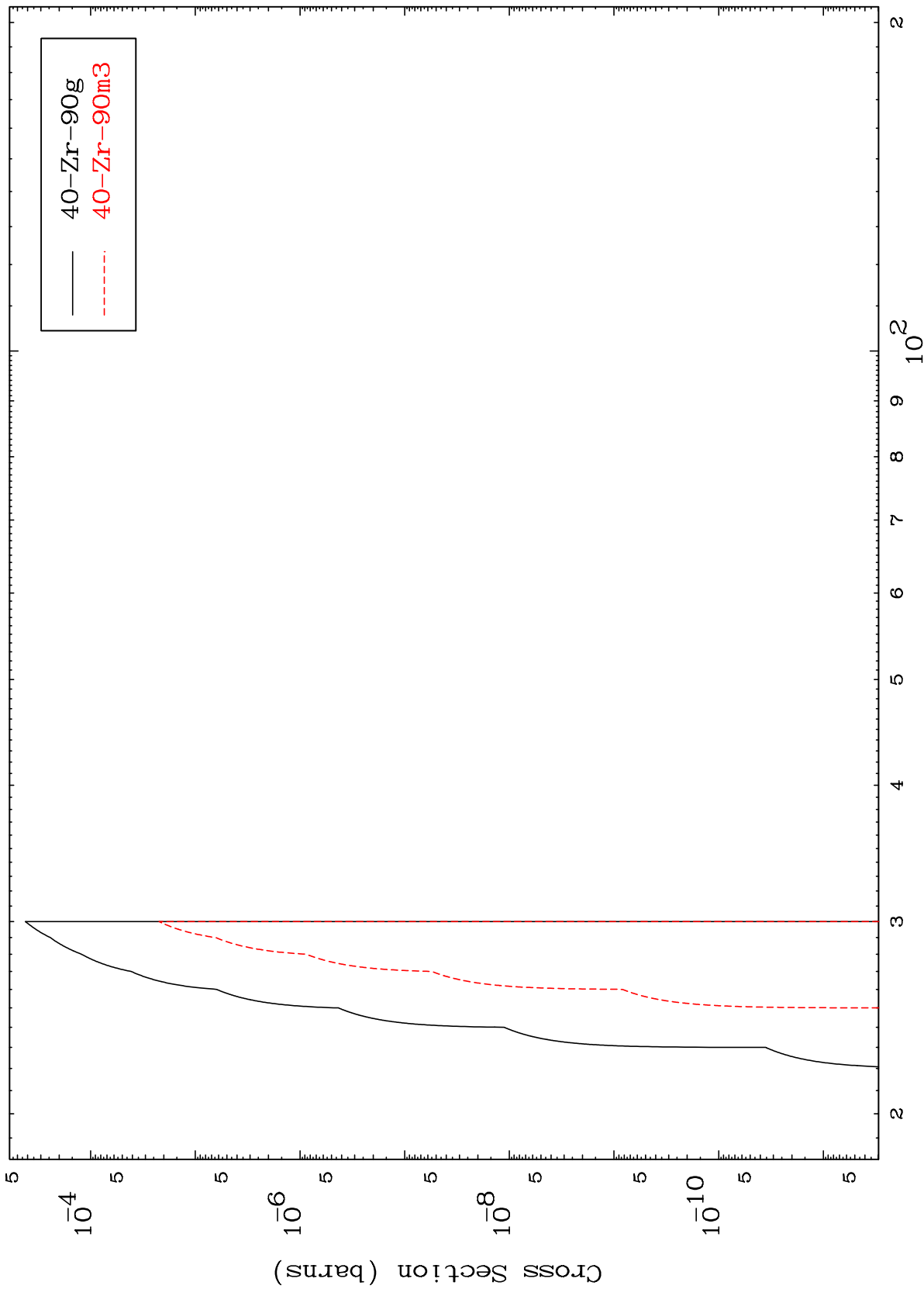




Radionuclide Production Cross Section



Radionuclide Production Cross Section

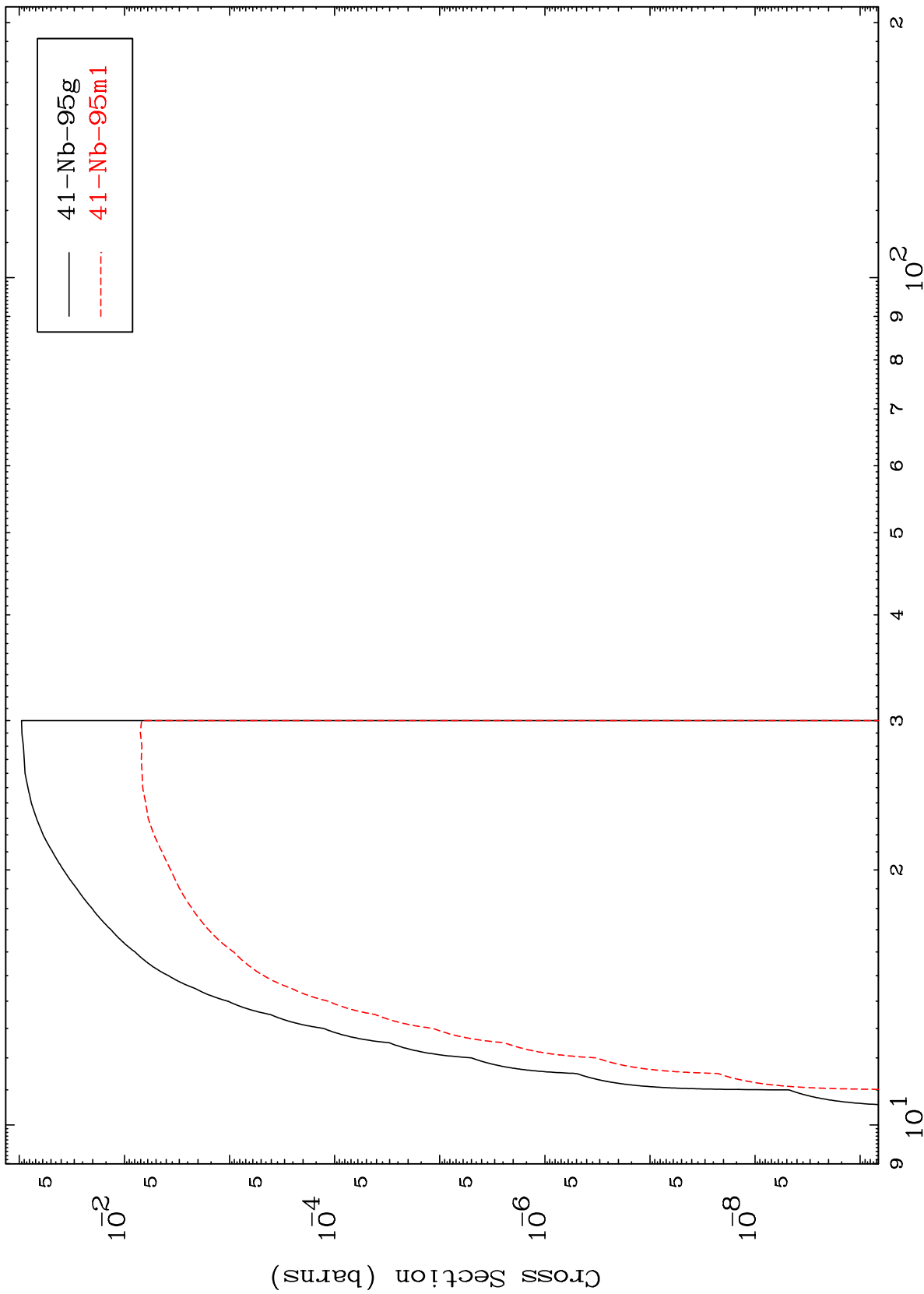


MAT 4237

(n,n') p

42-Mo-96

Radionuclide Production Cross Section



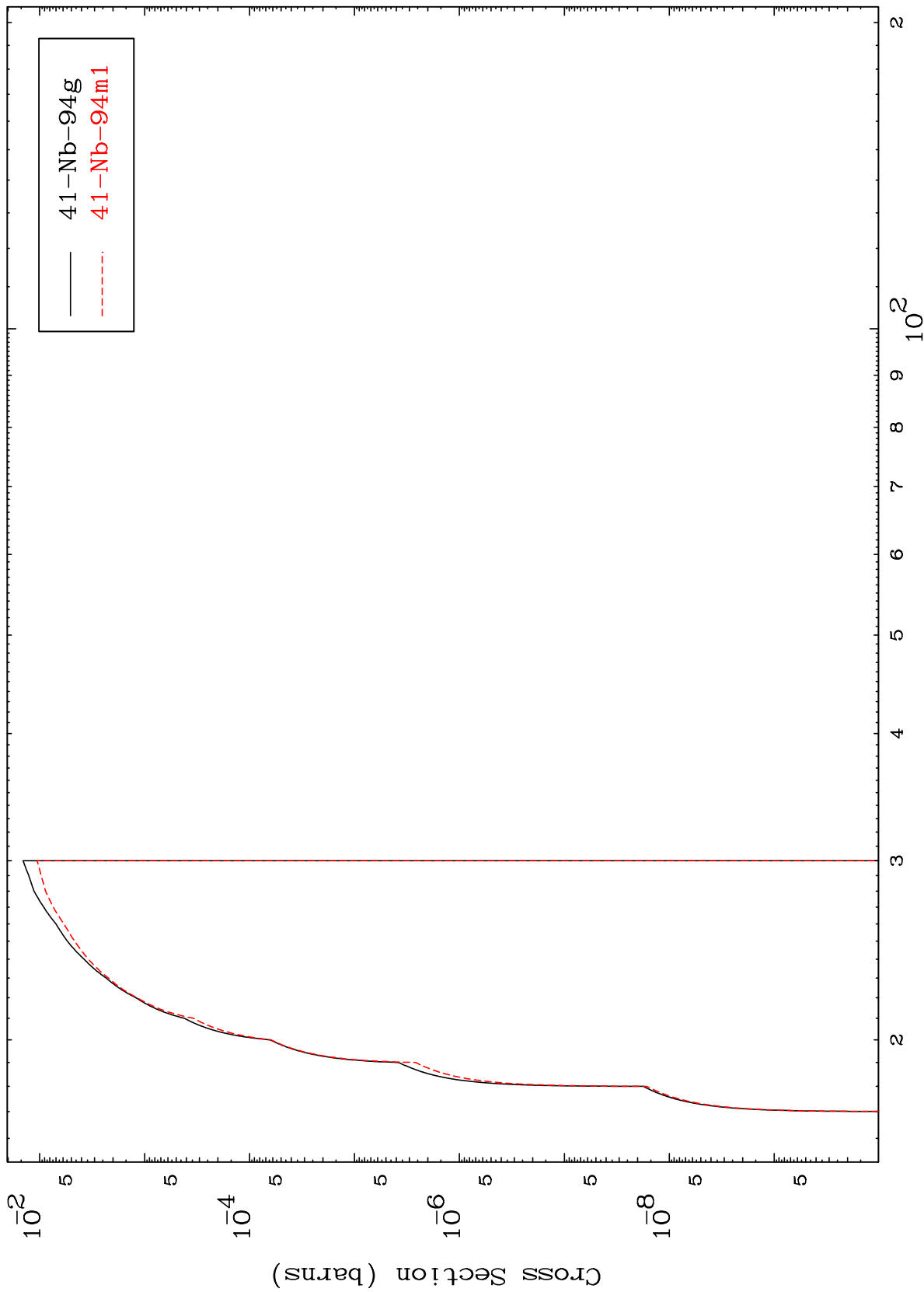
41-Nb-95g
41-Nb-95m1

128

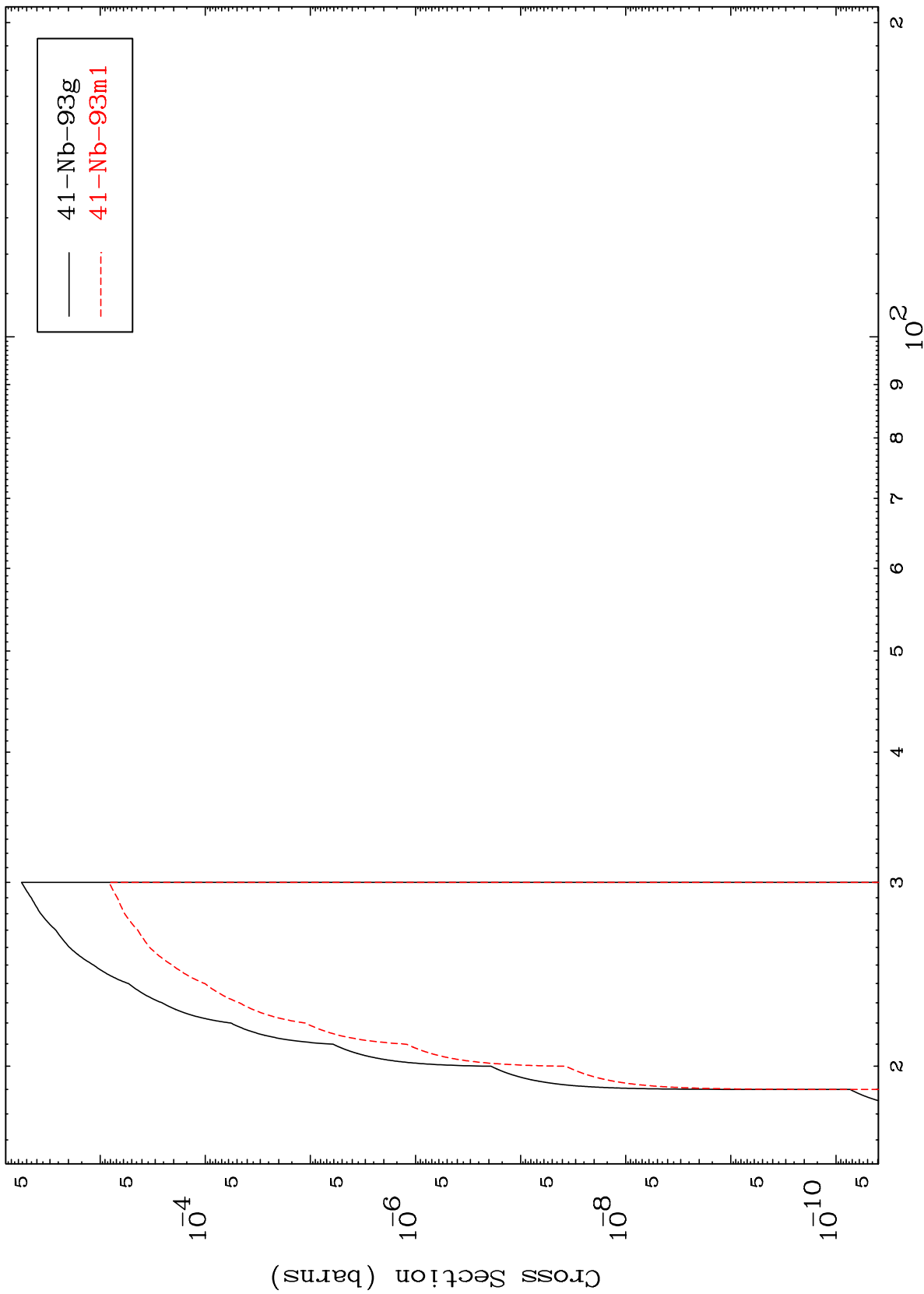
Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section



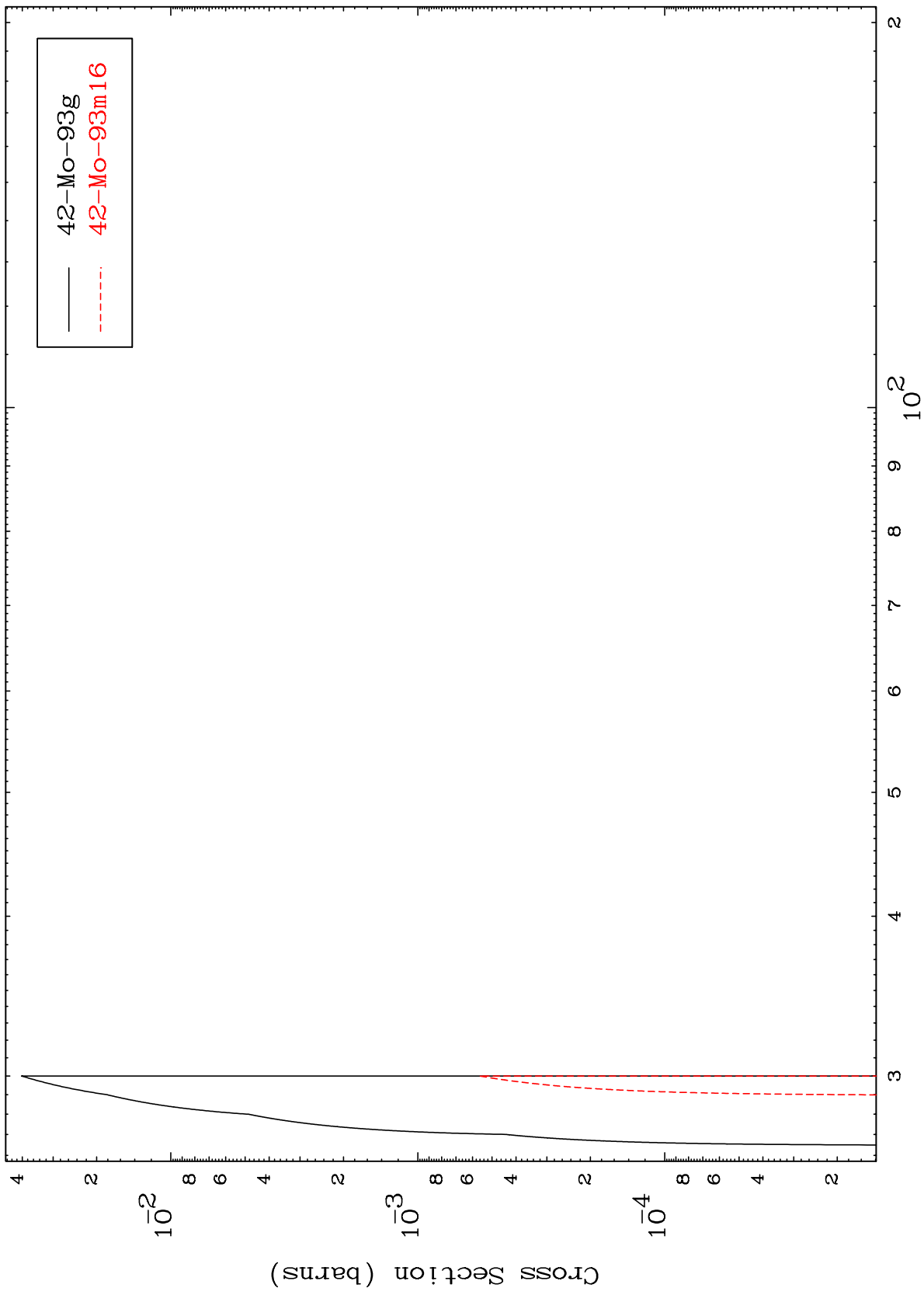
Radionuclide Production Cross Section



MAT 4237

42-Mo-96

(n,4n)
Radionuclide Production Cross Section

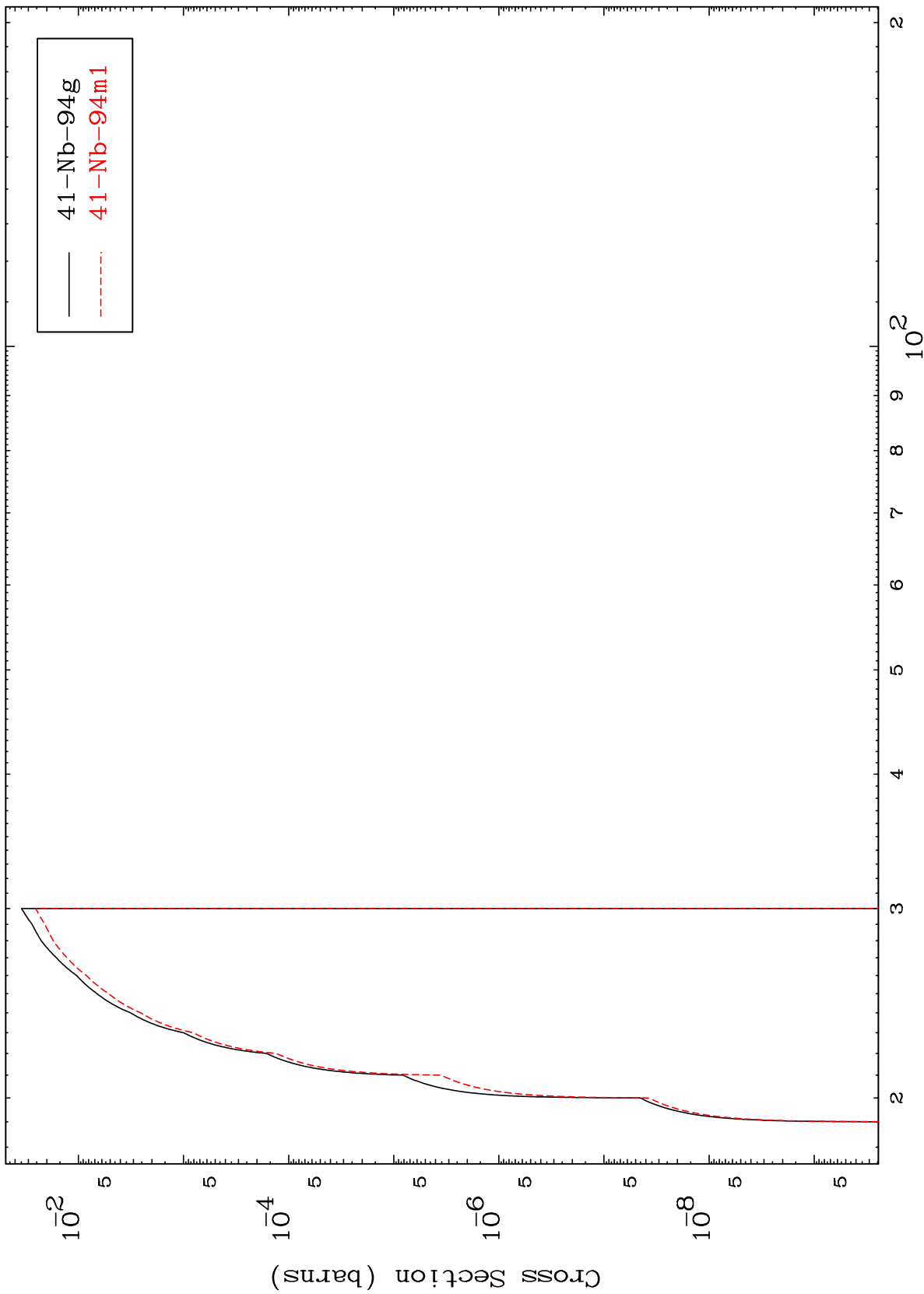


131

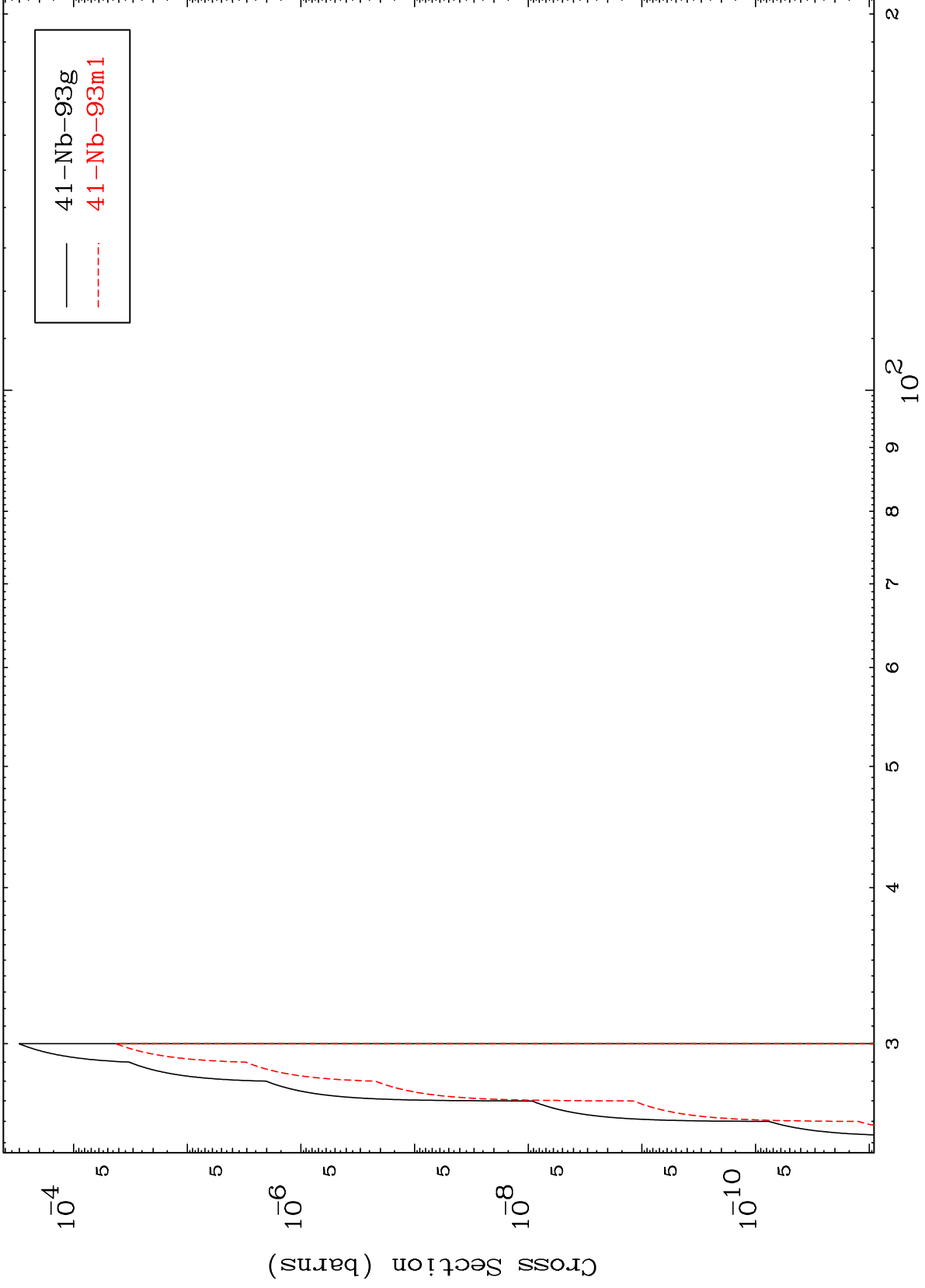
42-Mo-96

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section



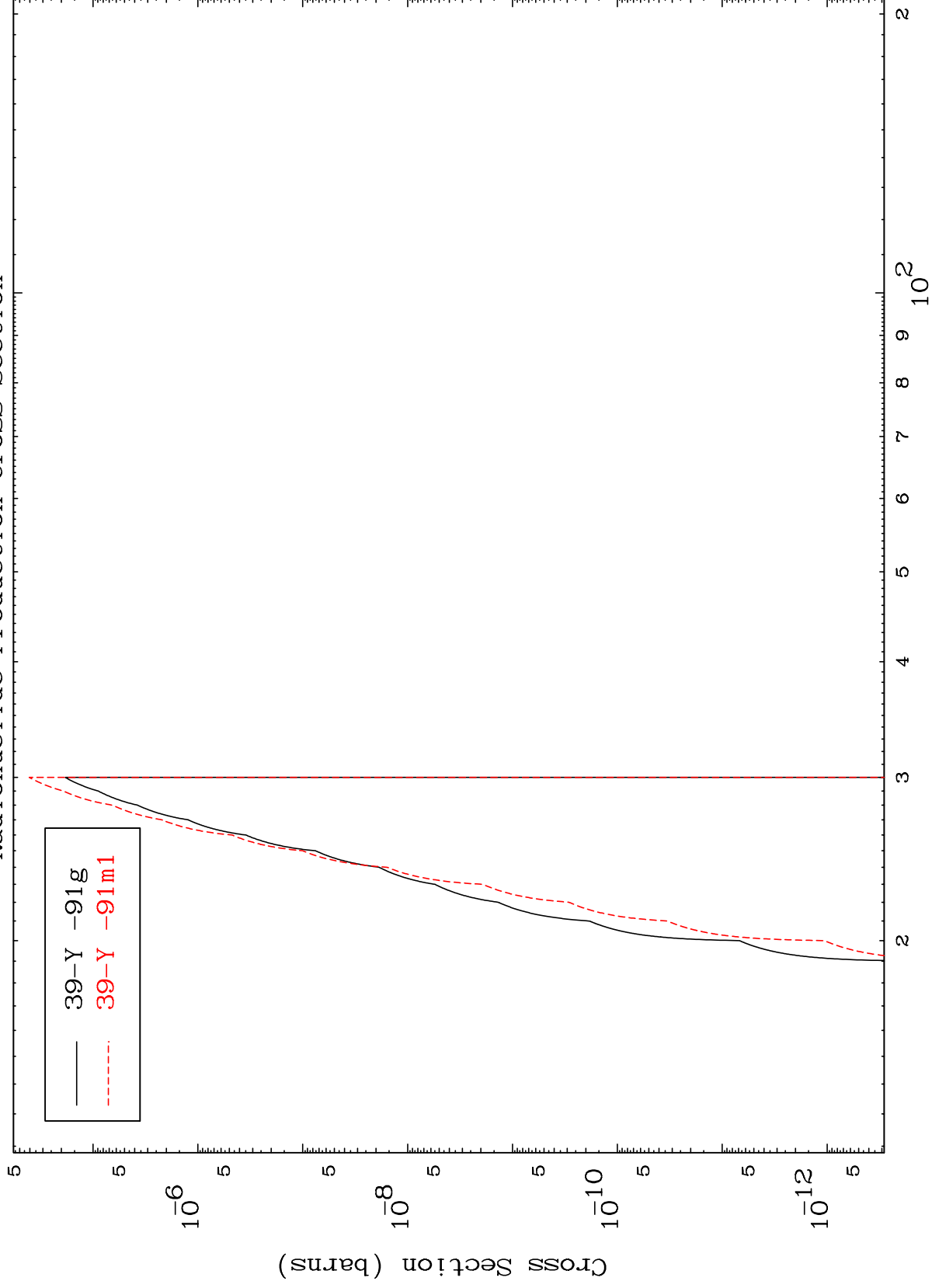
41-Nb-93g
41-Nb-93m1

MAT 4237

(n,n') p α

42-Mo-96

Radionuclide Production Cross Section



134

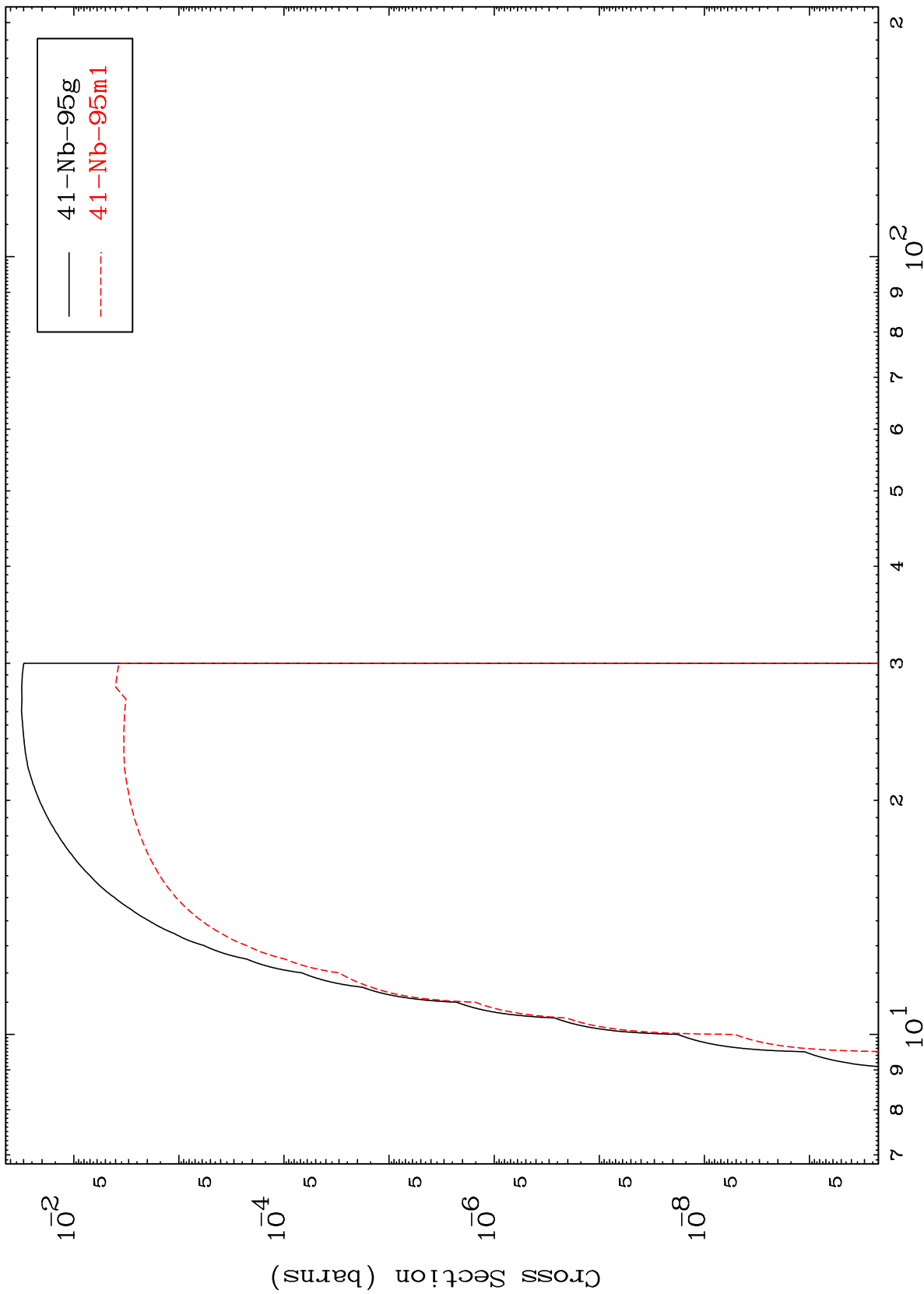
Incident Energy (MeV)

42-Mo-96

MAT 4237

42-Mo-96

(n,d)
Radionuclide Production Cross Section

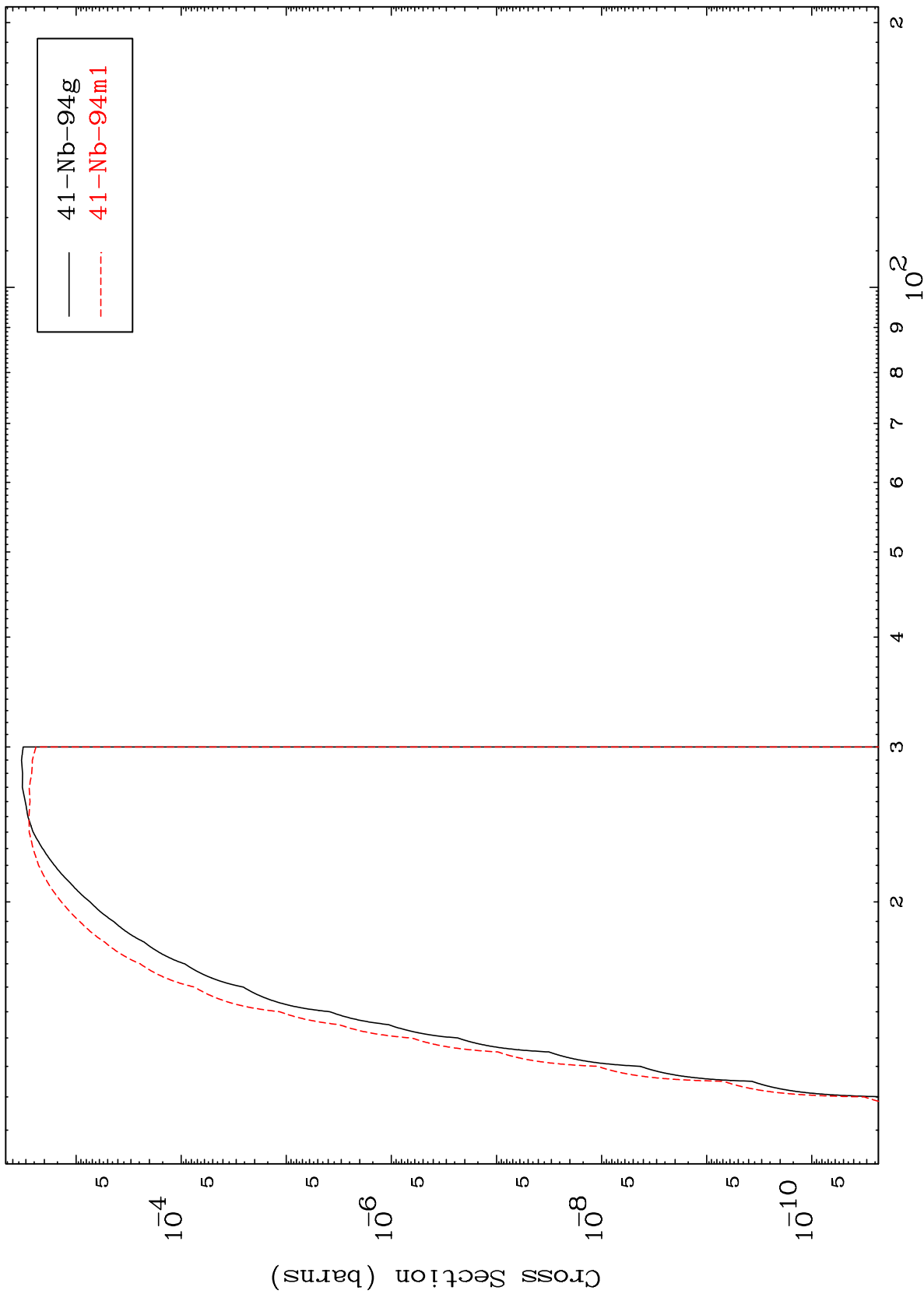


135

Incident Energy (MeV)

42-Mo-96

(n, t)
Radionuclide Production Cross Section

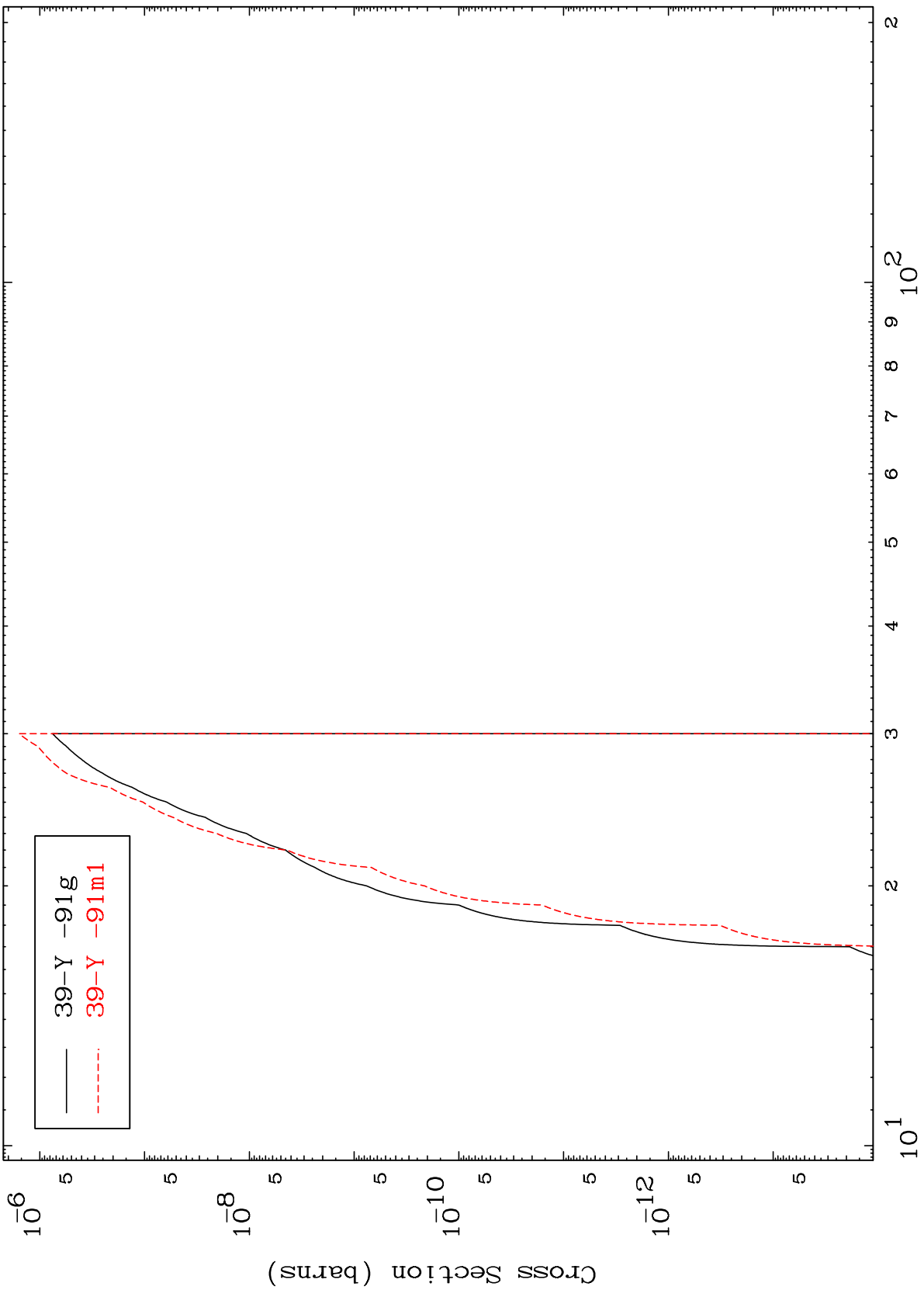


MAT 4237

(n,d) α

42-Mo-96

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

137

Incident Energy (MeV)

42-Mo-96