

Program EVALPLOT  
(Version 2021-1)

by

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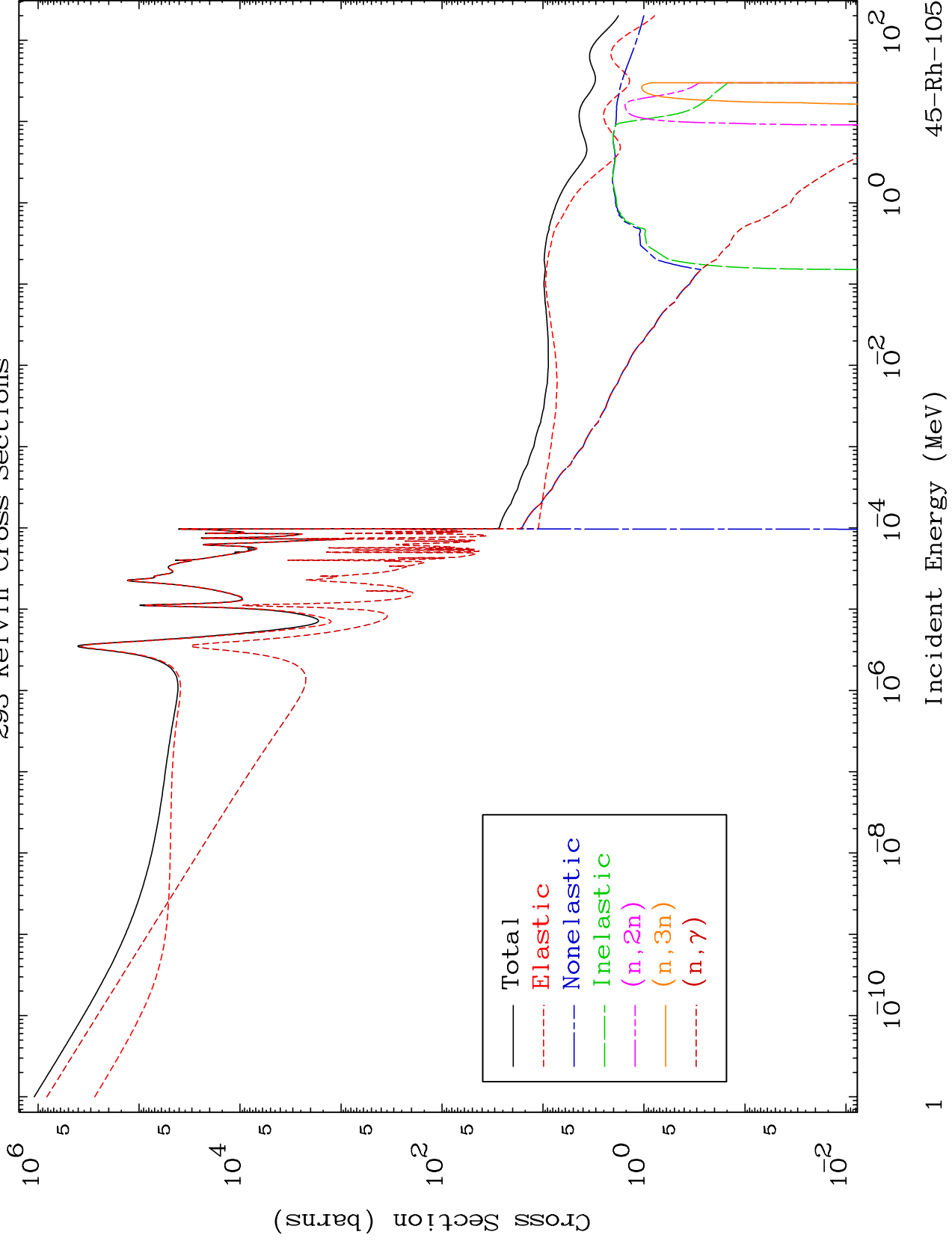
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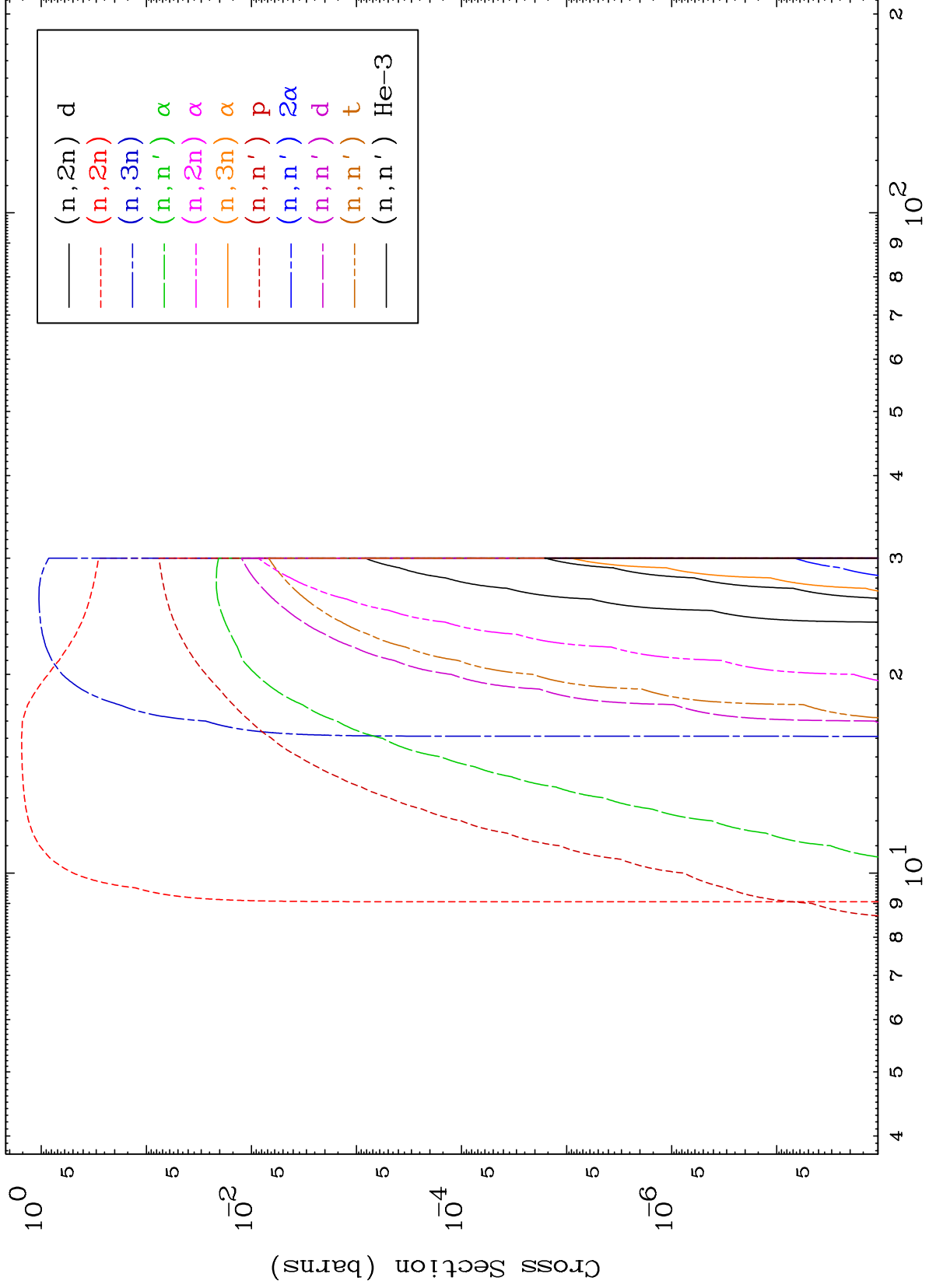
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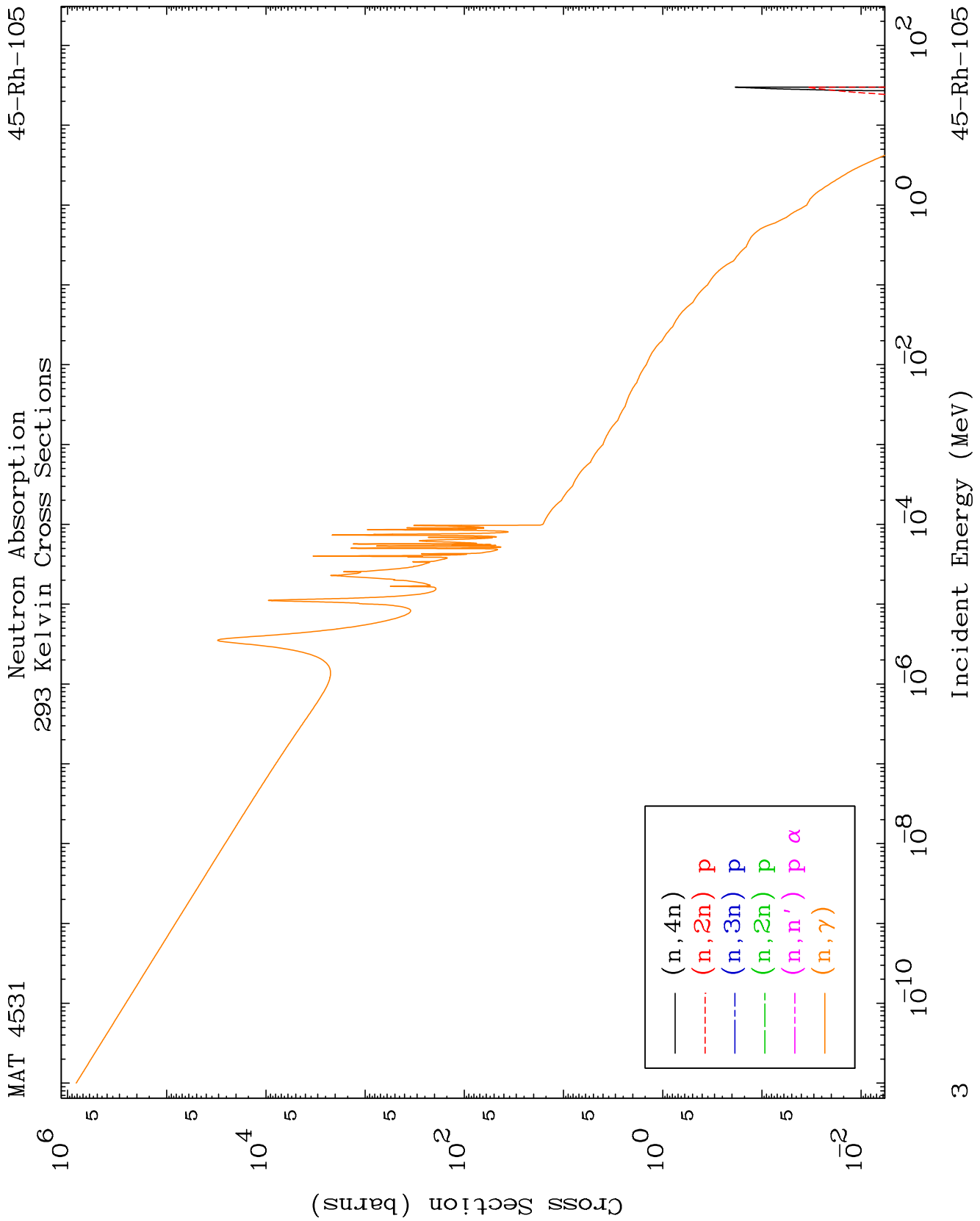
MAT 4531

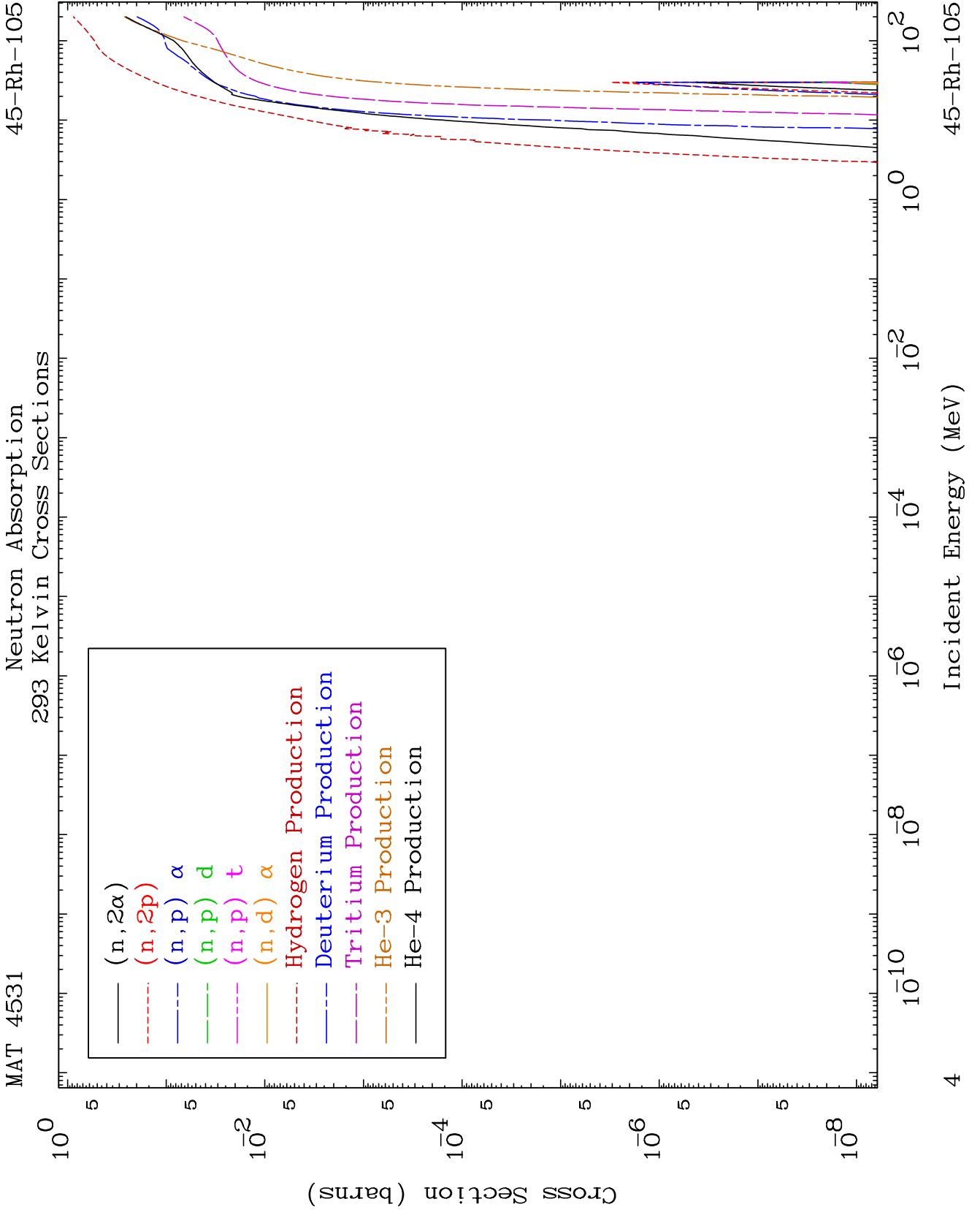
Neutron Major  
293 Kelvin Cross Sections

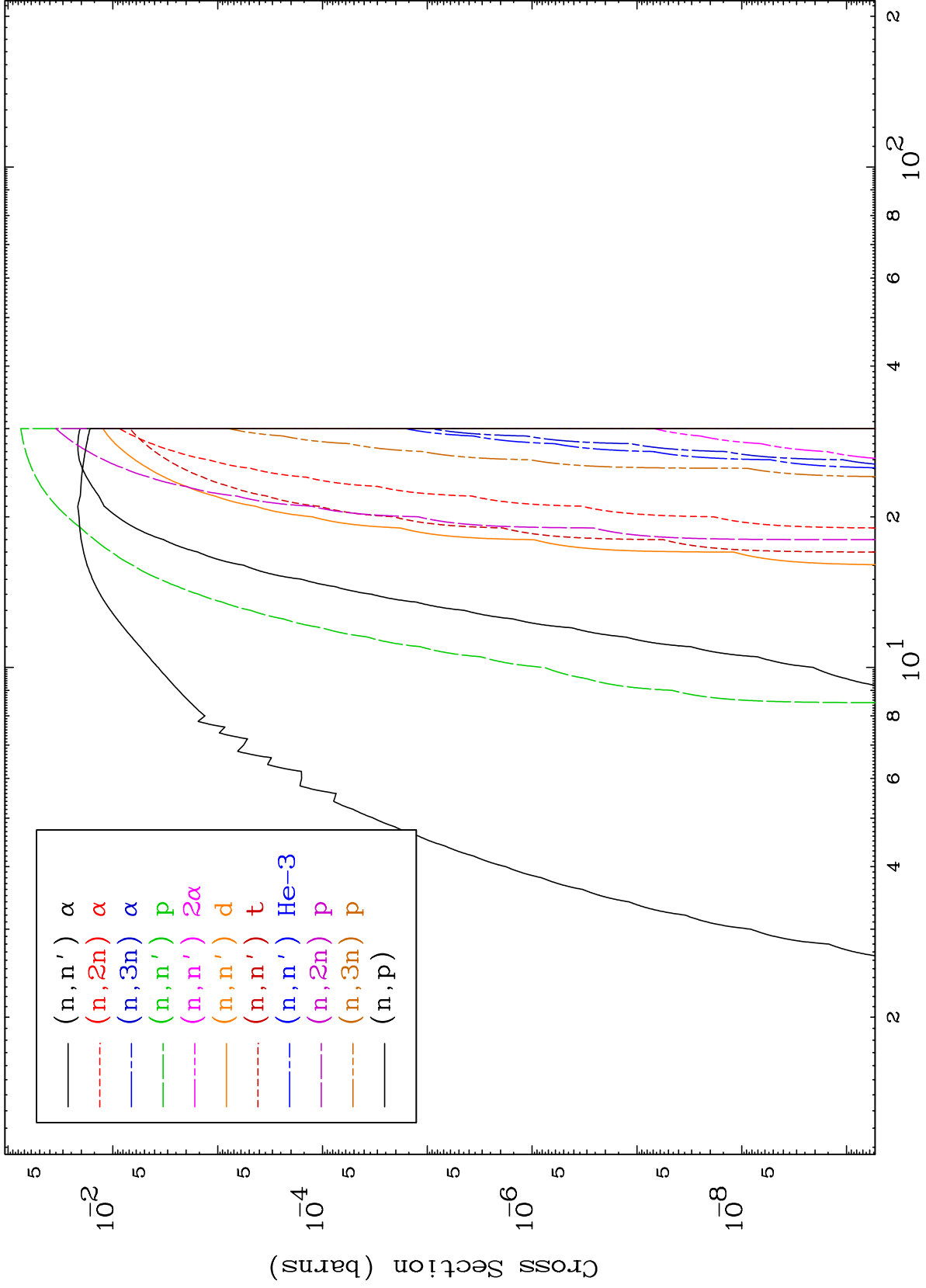
45-Rh-105







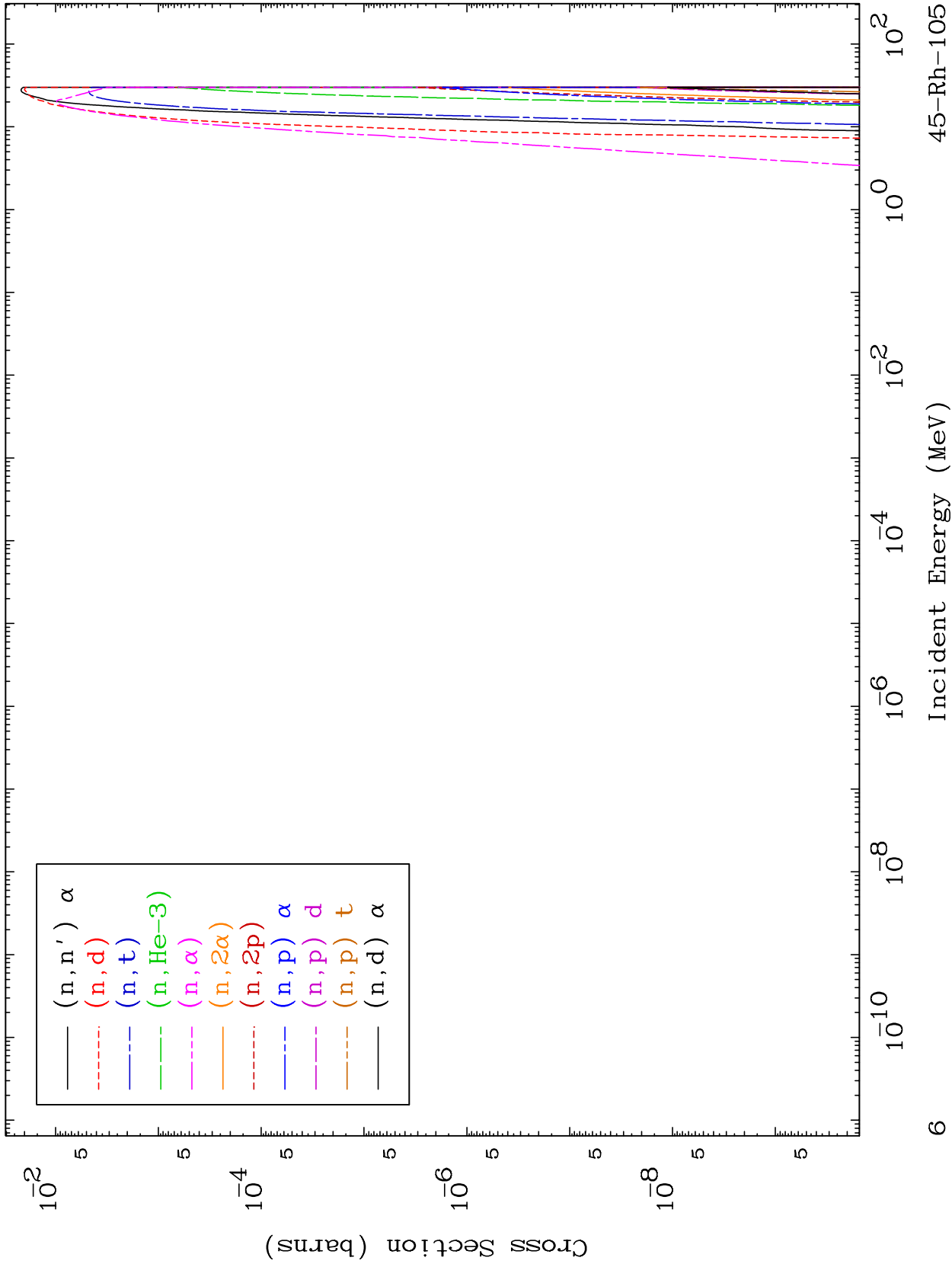




MAT 4531

Charged Particle  
293 Kelvin Cross Sections

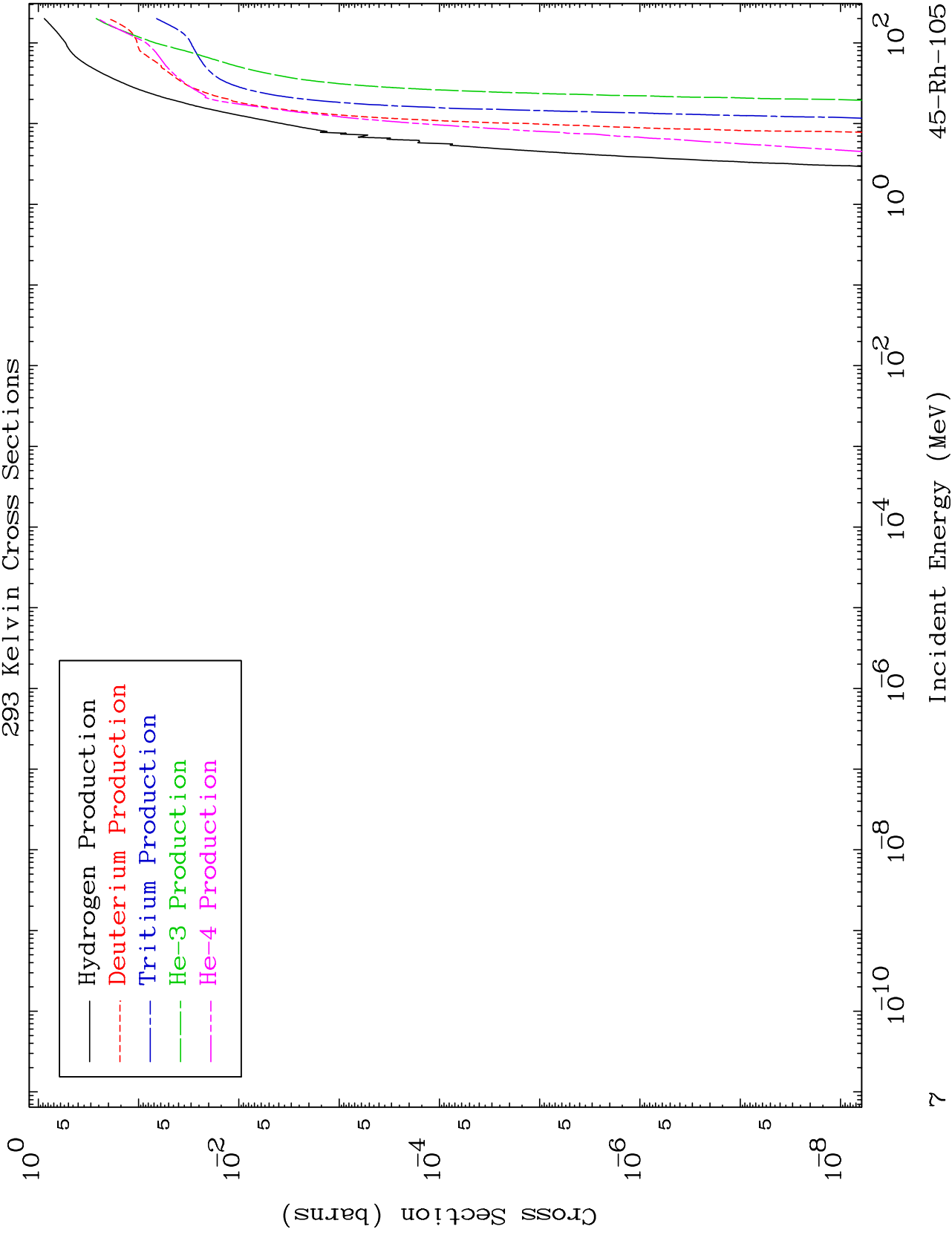
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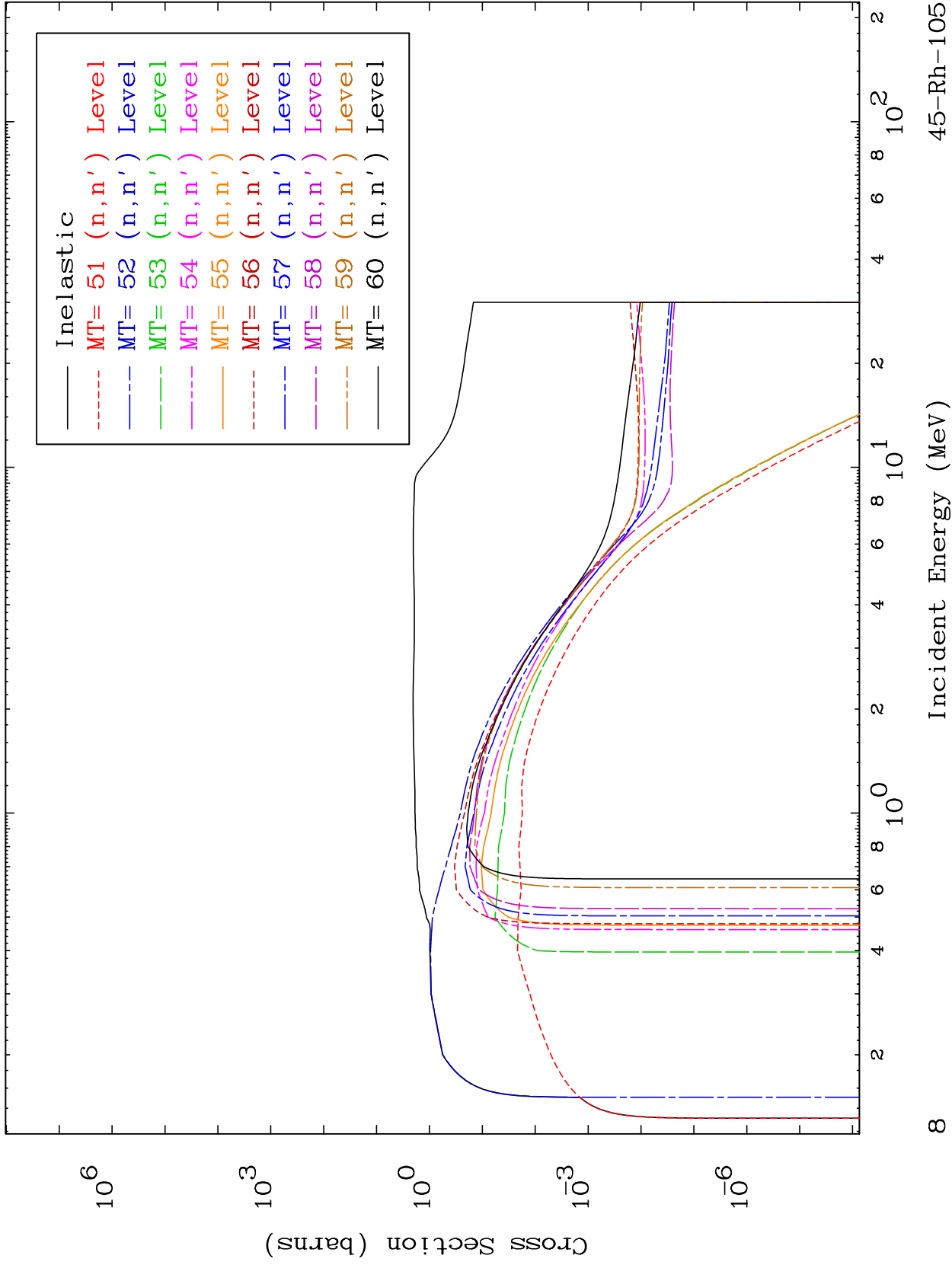
MAT 4531

Particle Production  
293 Kelvin Cross Sections

45-Rh-105





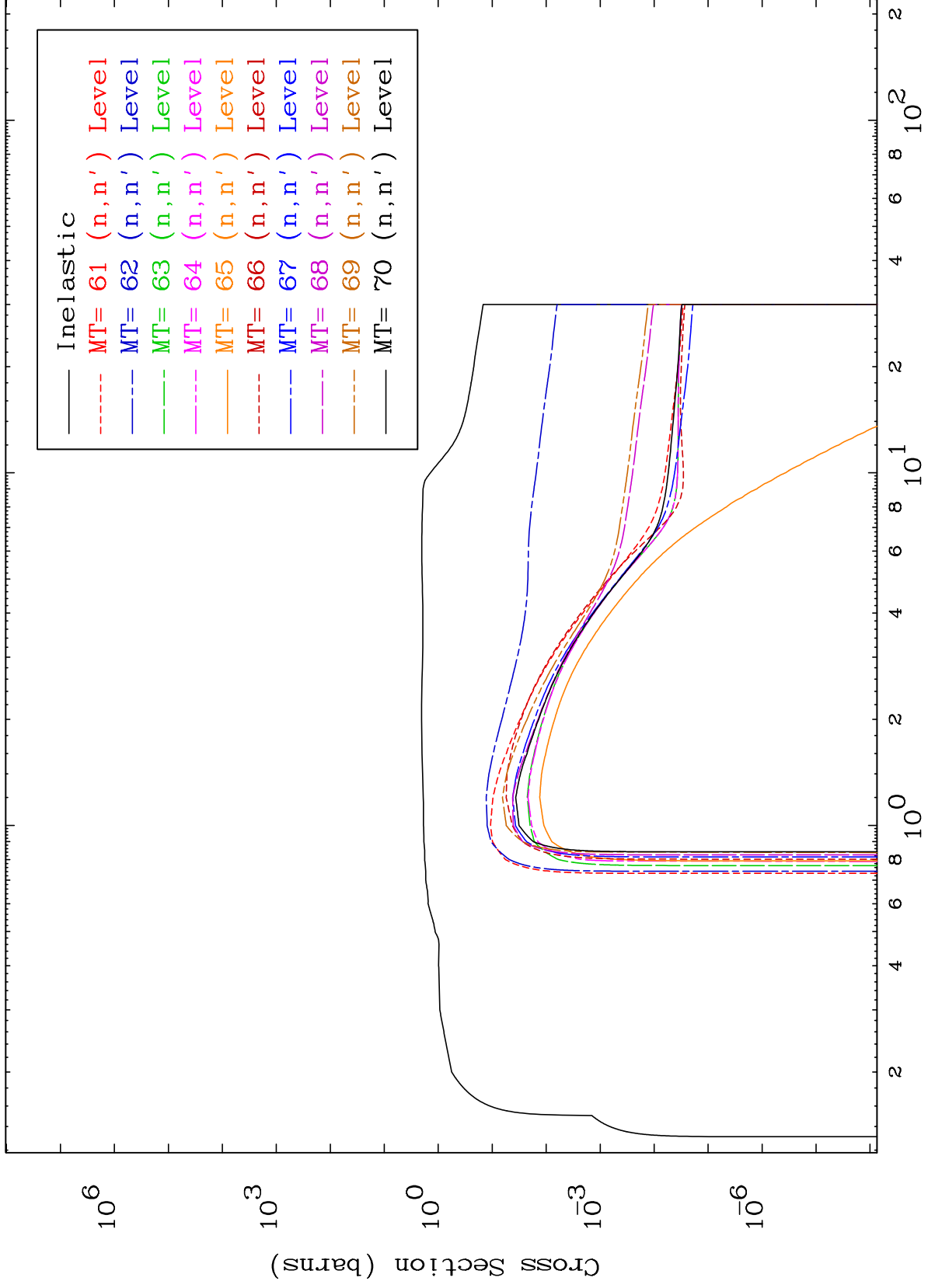


MAT 4531

(n,n') Levels

45-Rh-105

293 Kelvin Cross Sections

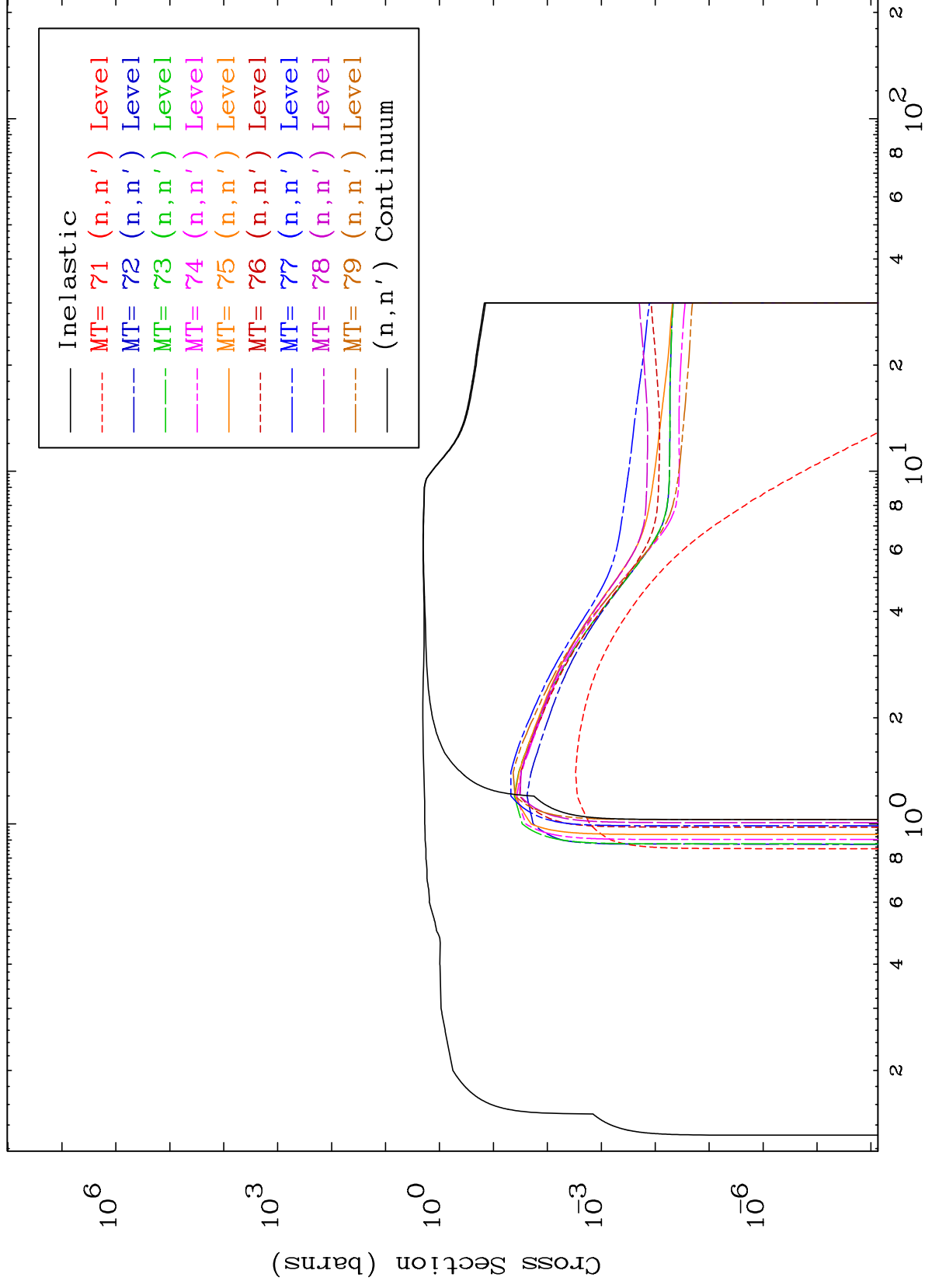


MAT 4531

(n,n') Levels

293 Kelvin Cross Sections

45-Rh-105



10

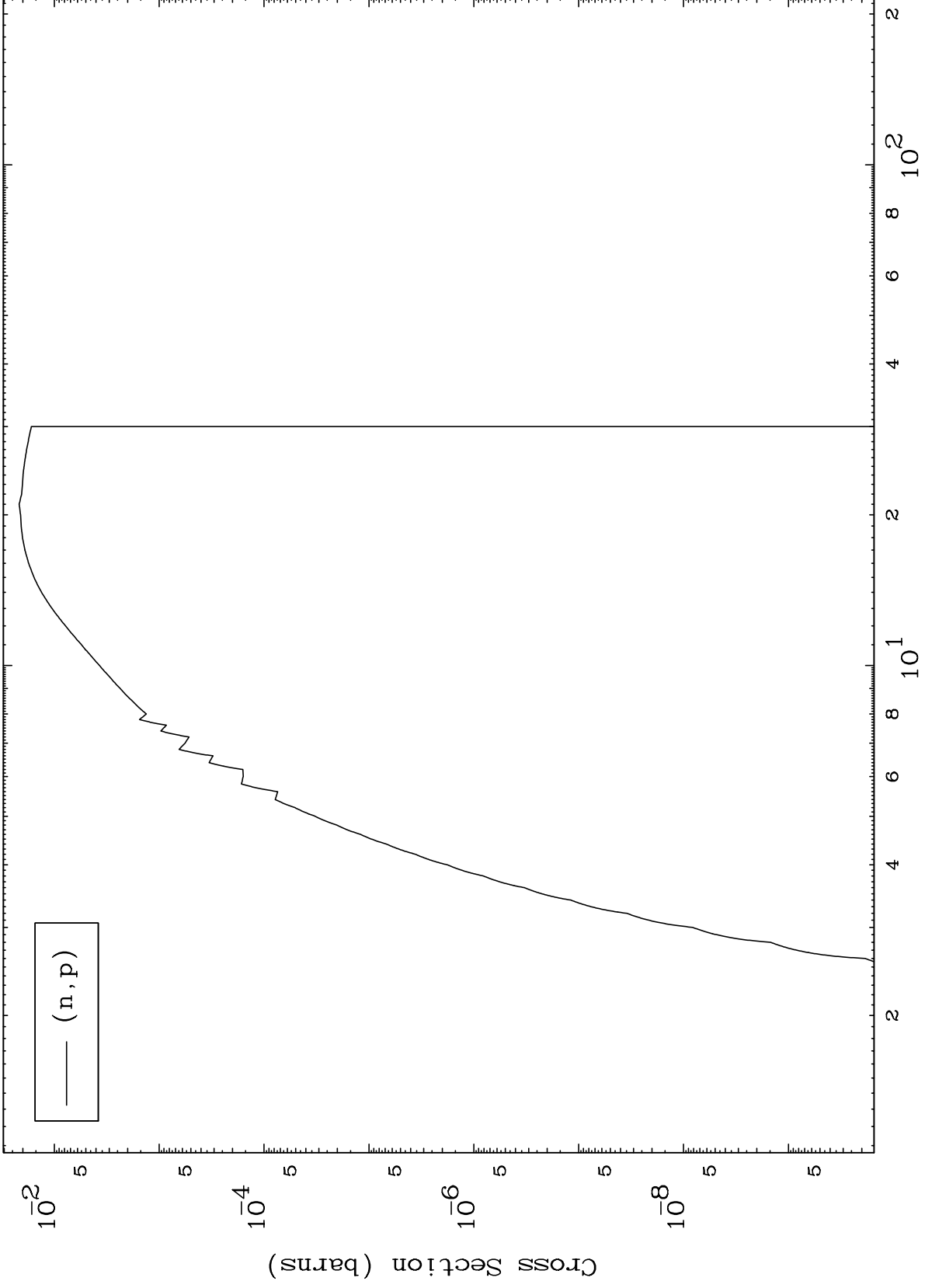
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,p) Levels  
293 Kelvin Cross Sections

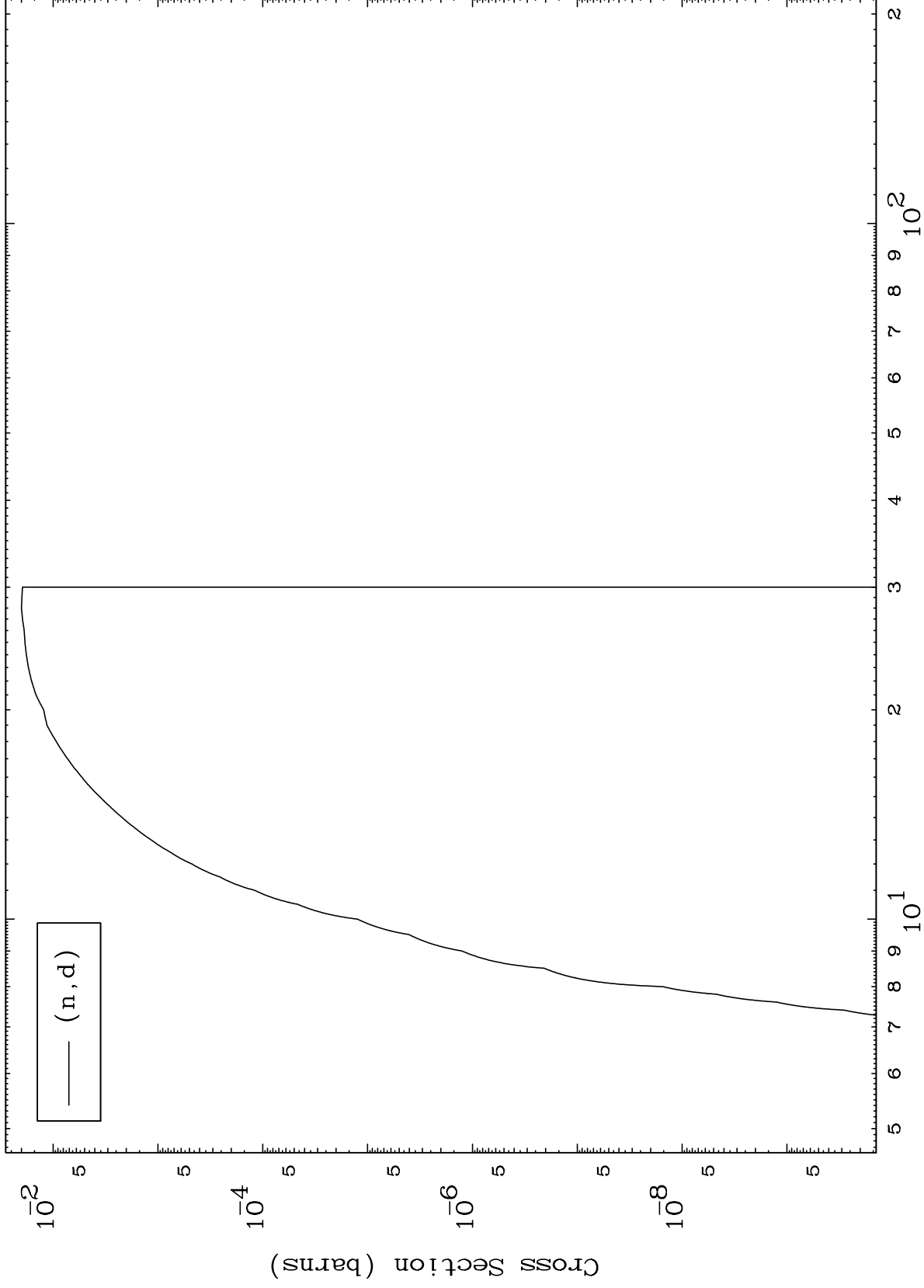
45-Rh-105



MAT 4531

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-105



12

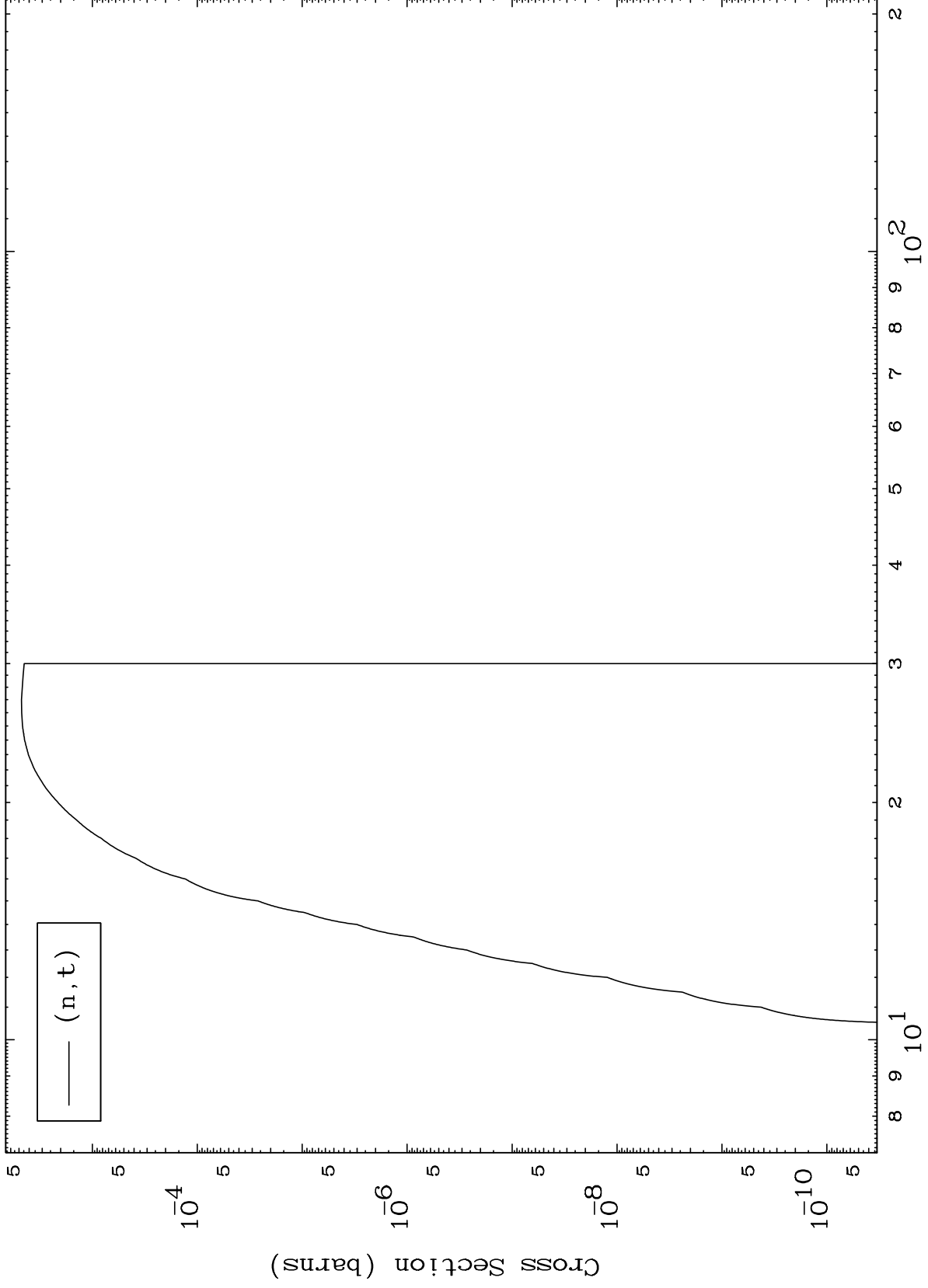
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-105



13

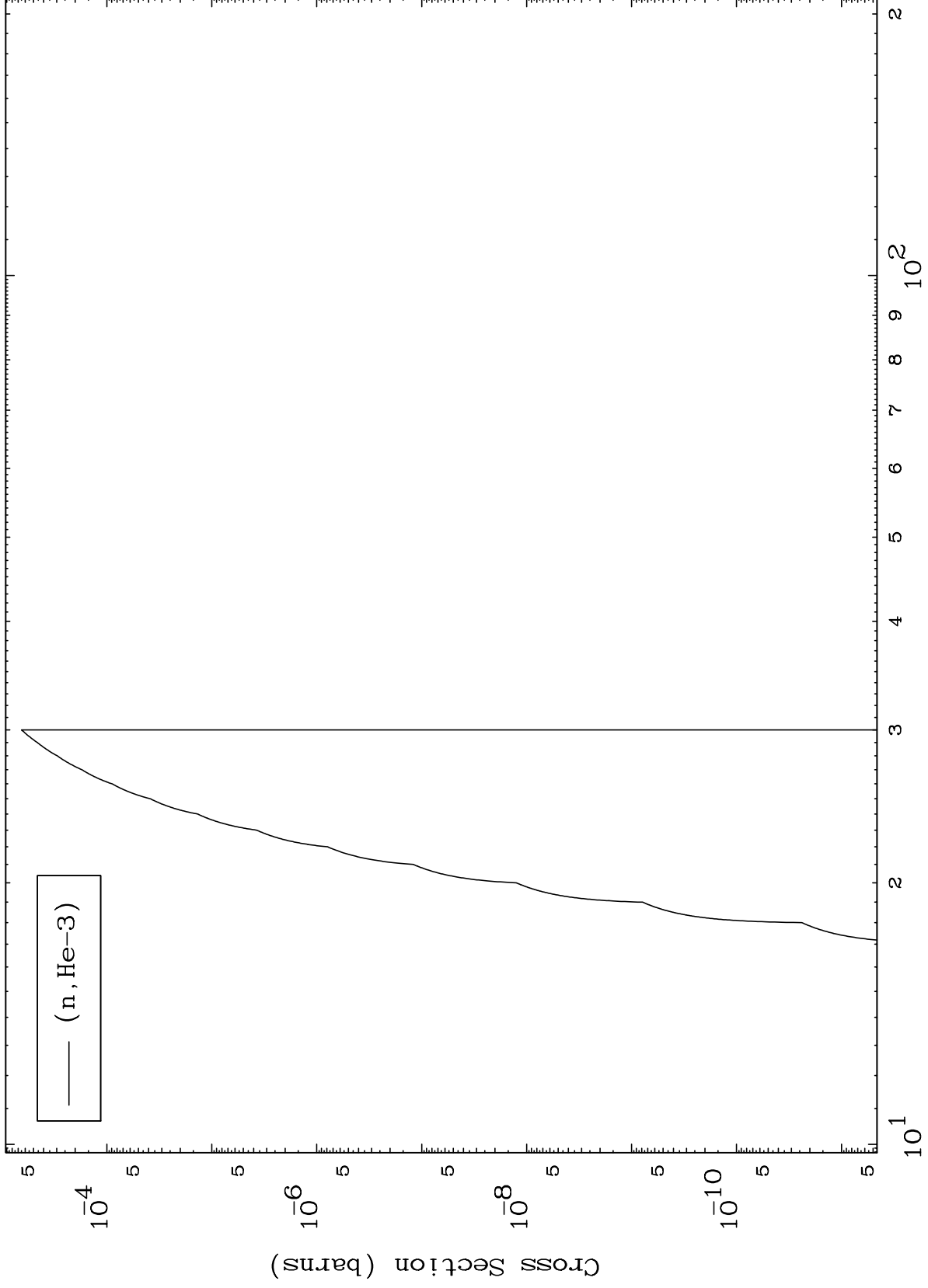
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-105



14

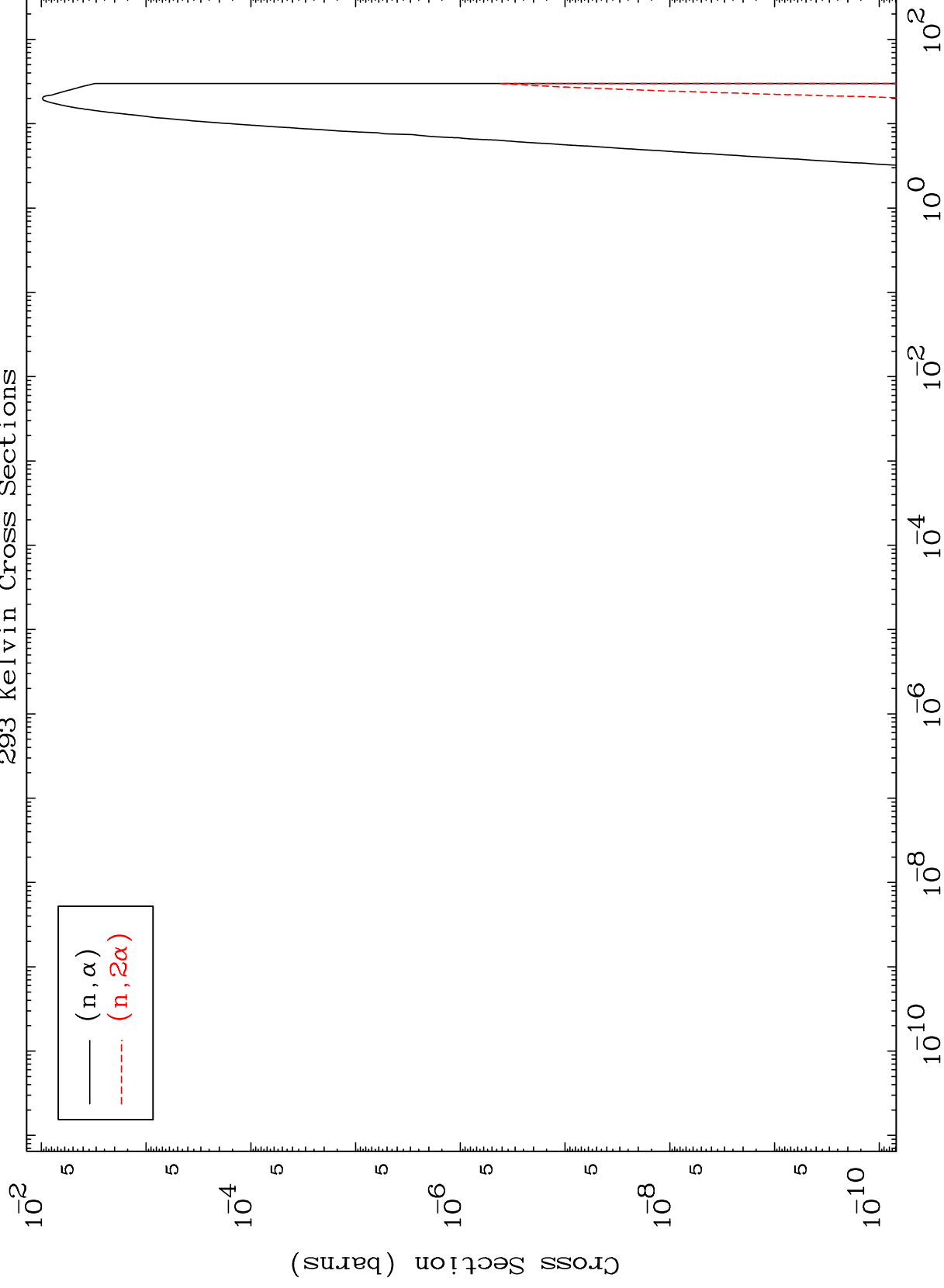
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

45-Rh-105



15

Incident Energy (MeV)

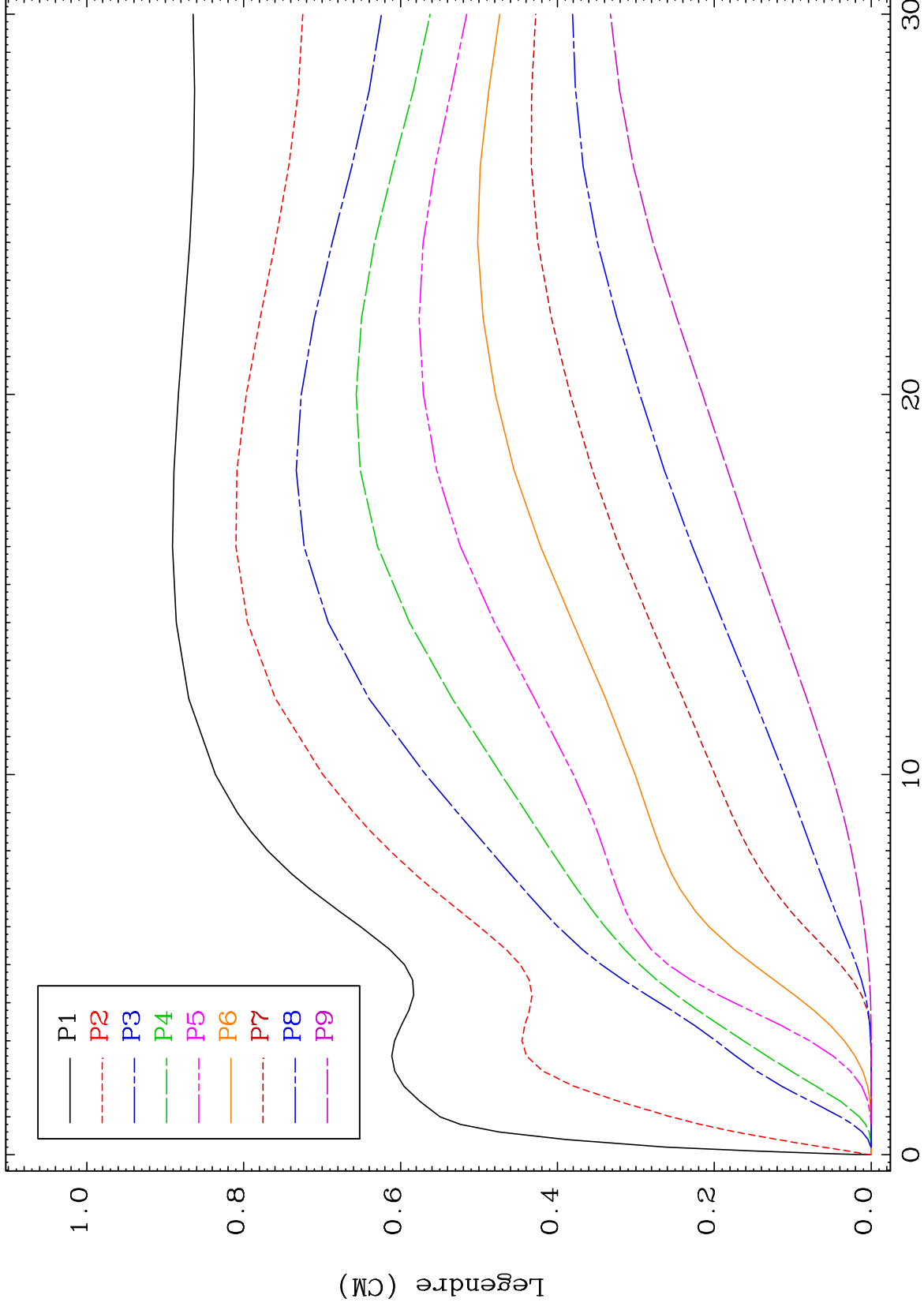
45-Rh-105



MAT 4531

Elastic Legendre Coefficients

45-Rh-105



16

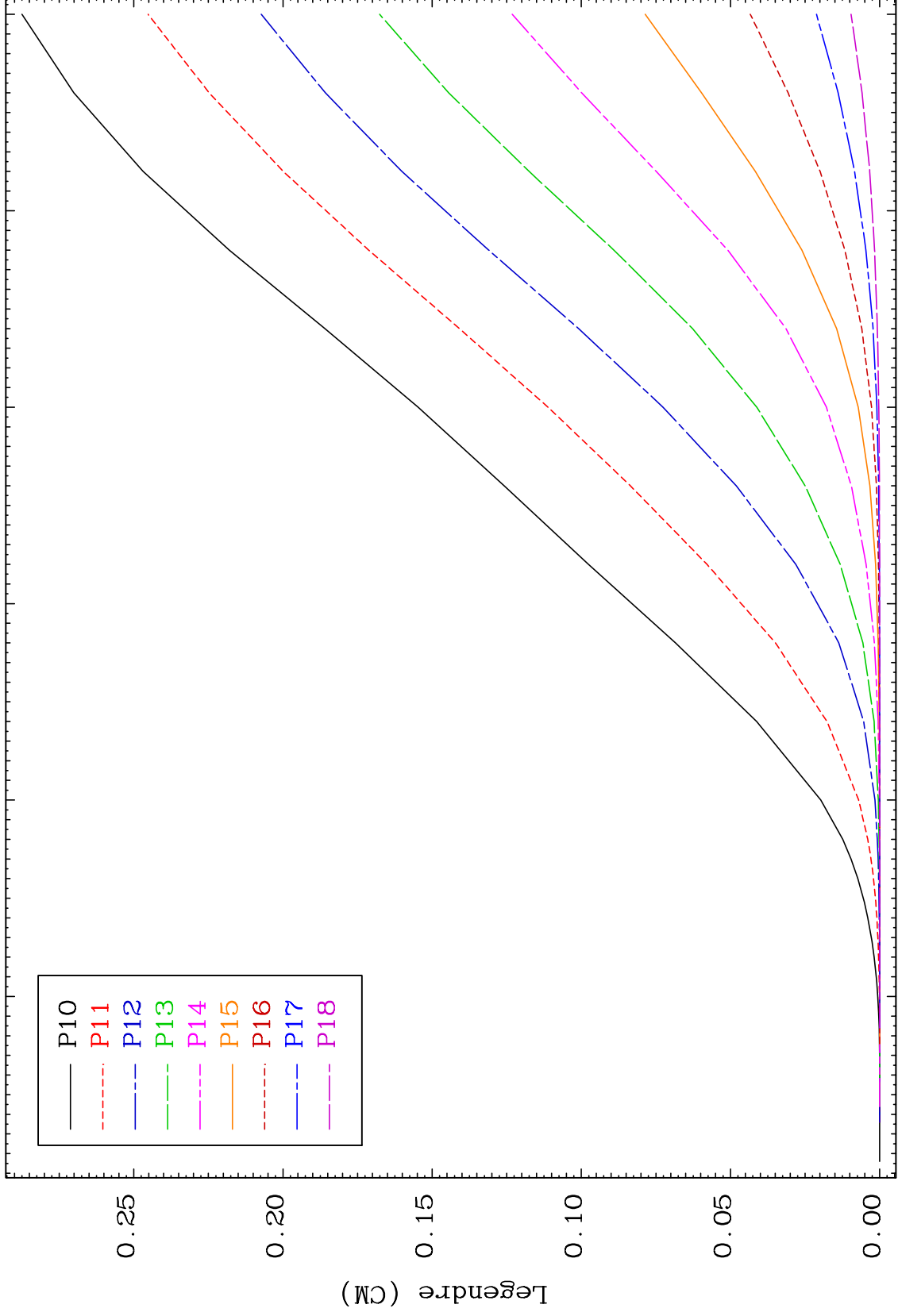
Incident Energy (MeV)

45-Rh-105

MAT 4531

Elastic  
Legendre Coefficients

45-Rh-105



17

Incident Energy (MeV)

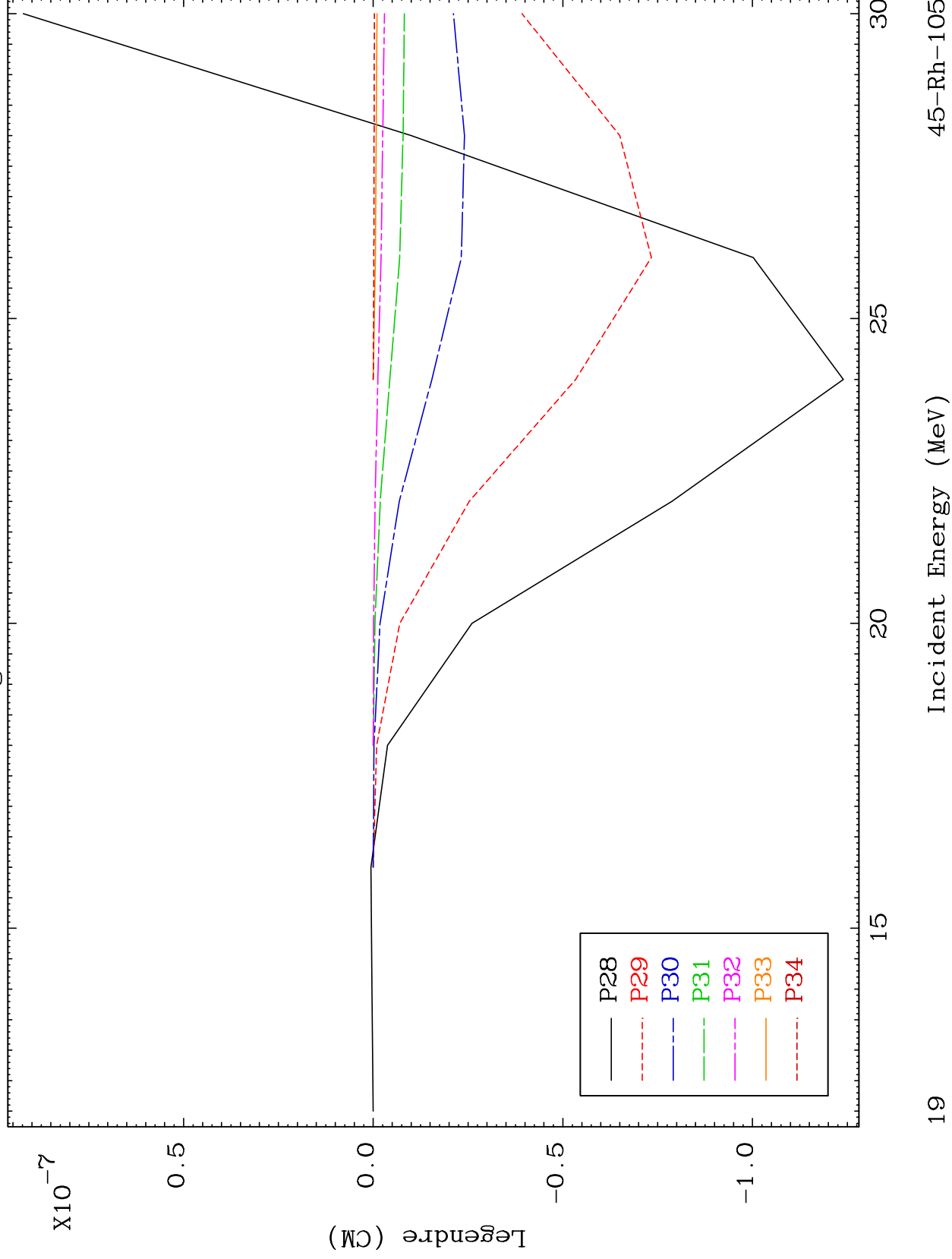
45-Rh-105



MAT 4531

Elastic  
Legendre Coefficients

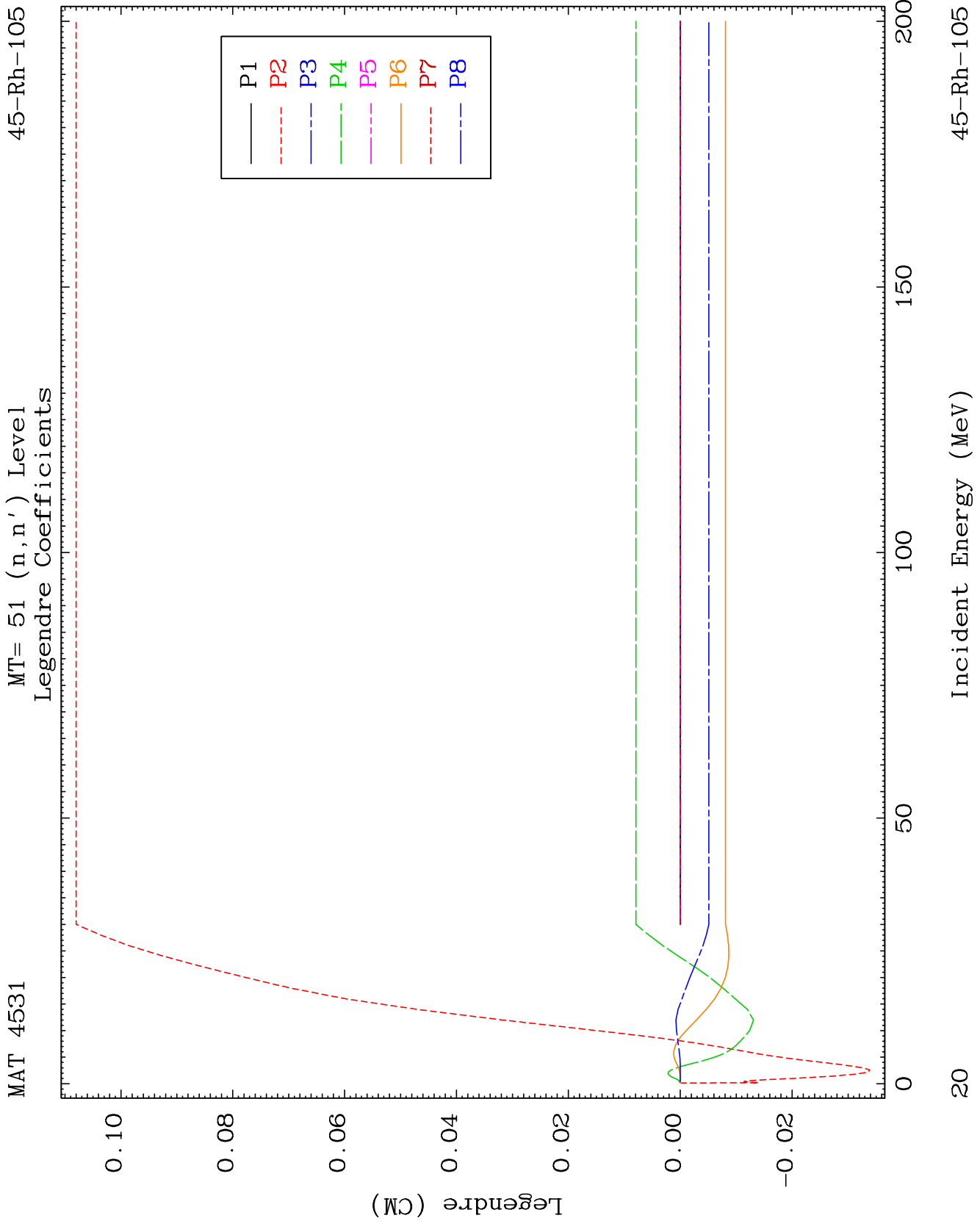
45-Rh-105



19

Incident Energy (MeV)

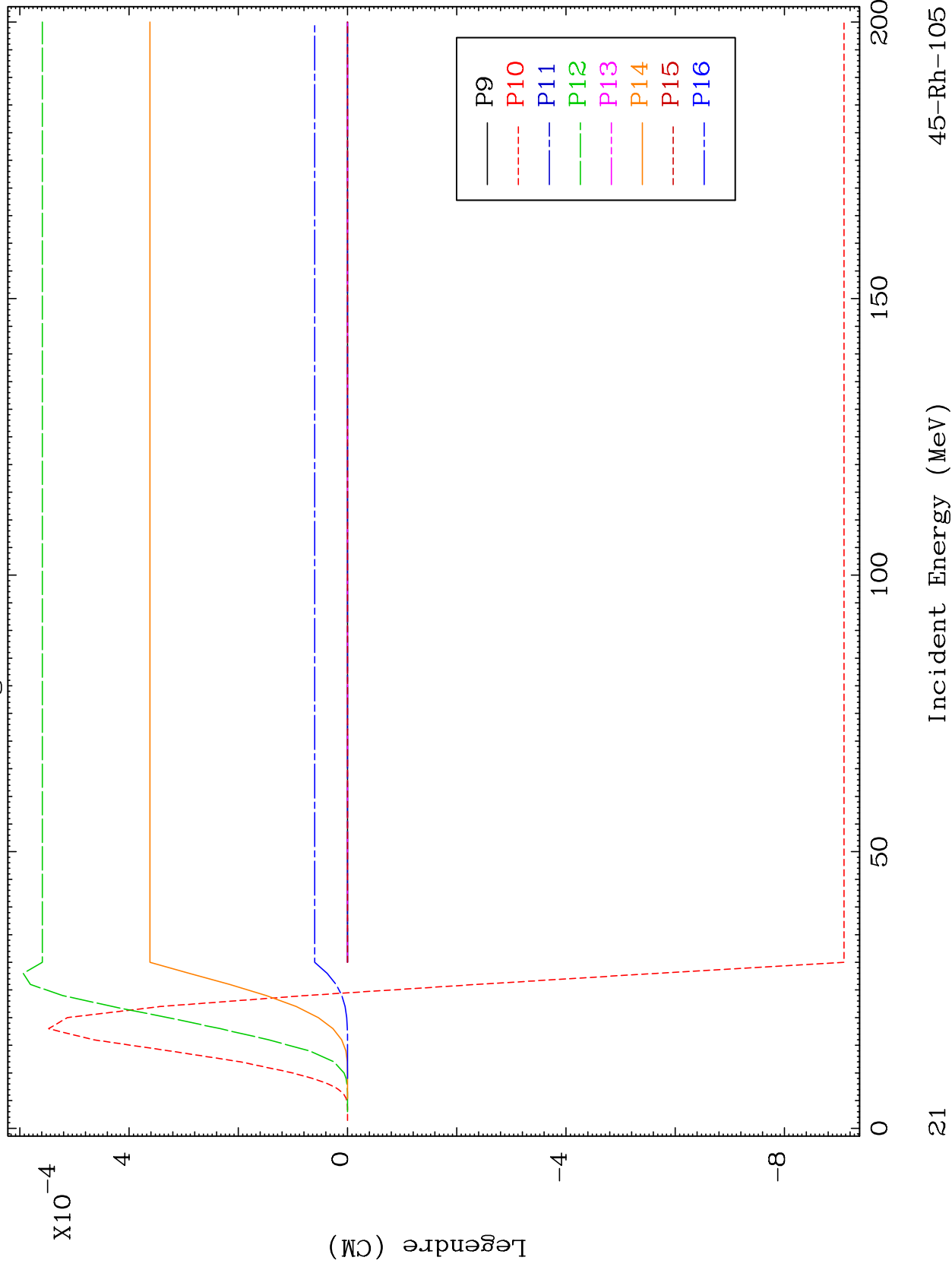
45-Rh-105



MAT 4531

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

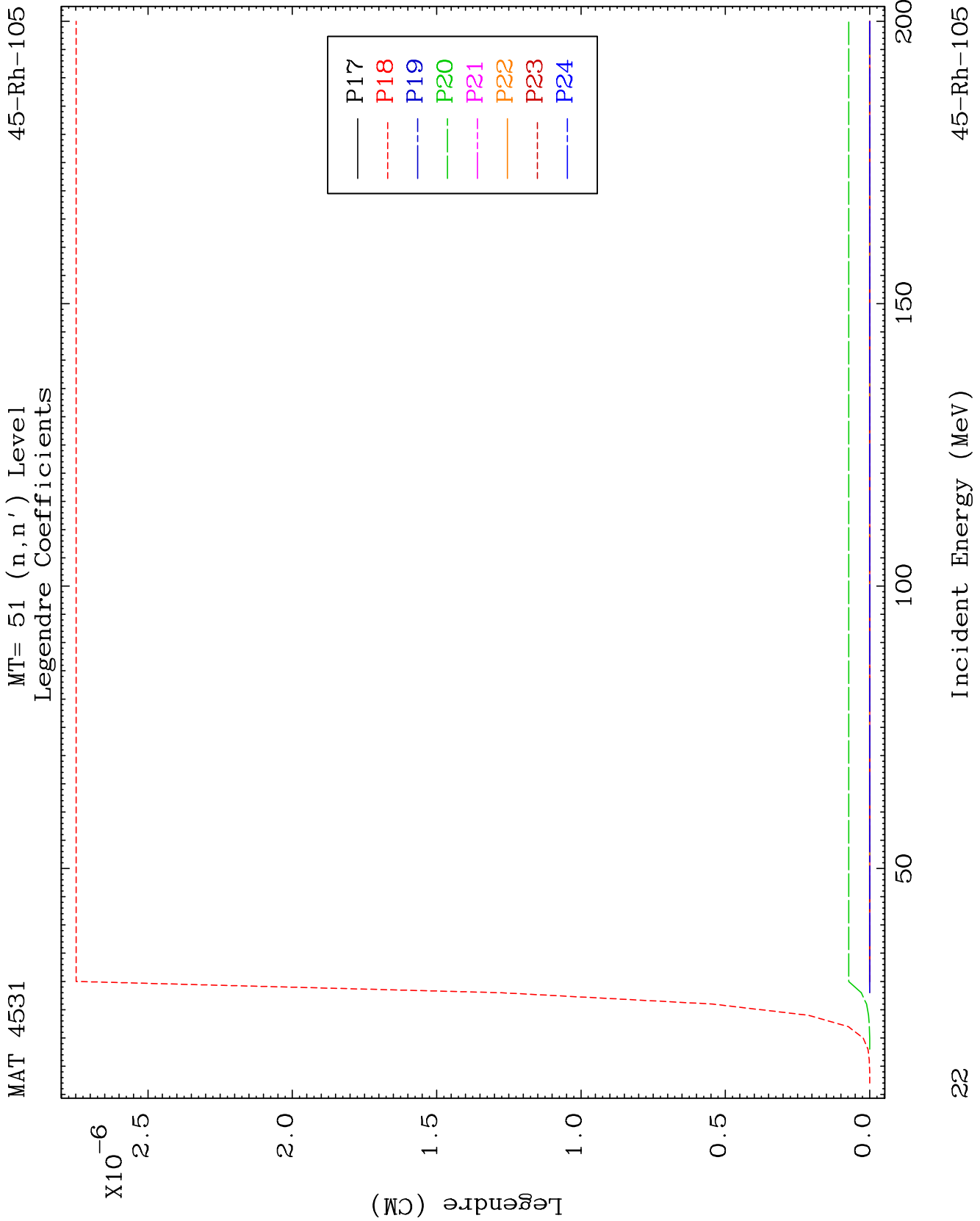
45-Rh-105



21

Incident Energy (MeV)

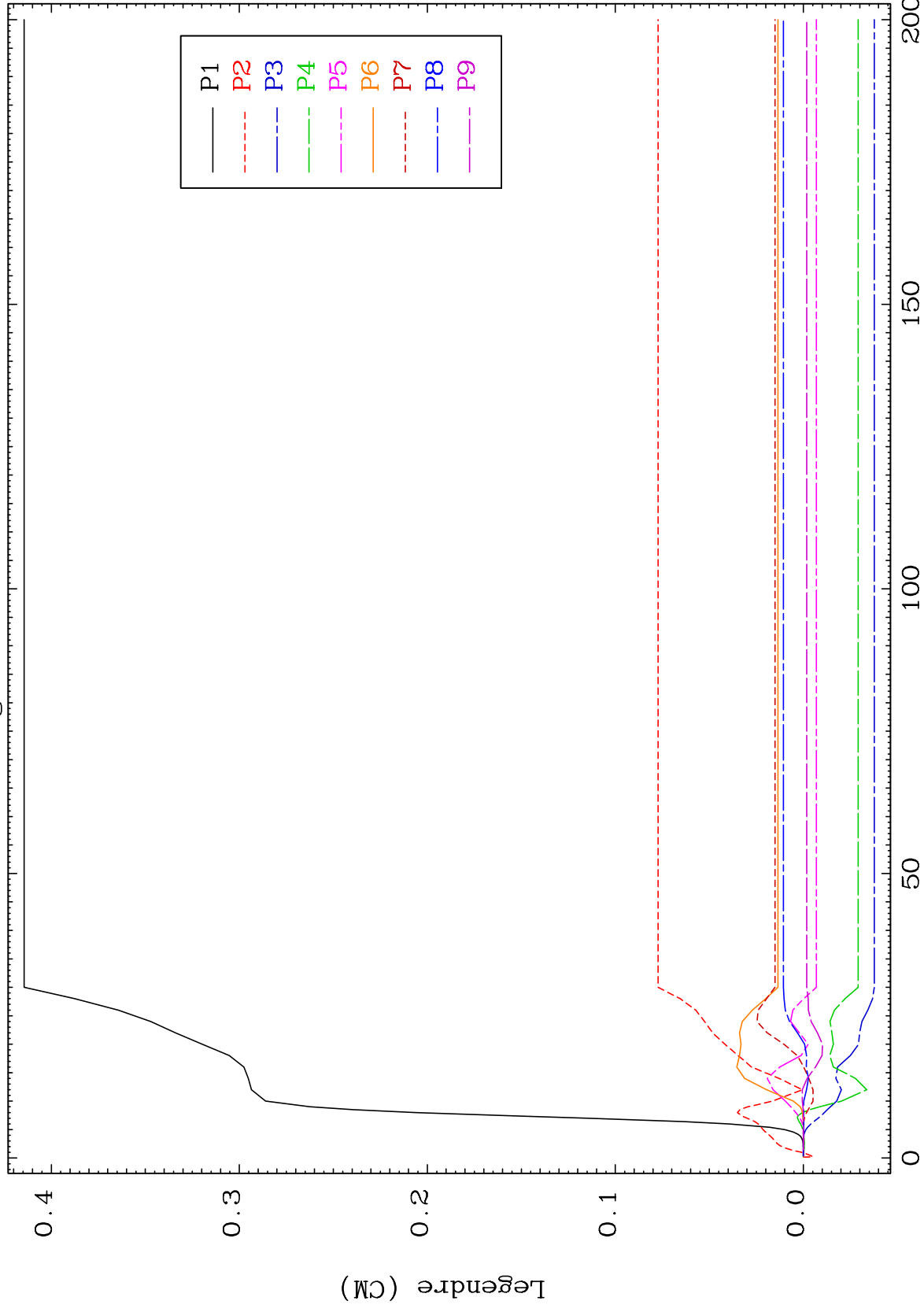
45-Rh-105



MAT 4531

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

45-Rh-105



23

Incident Energy (MeV)

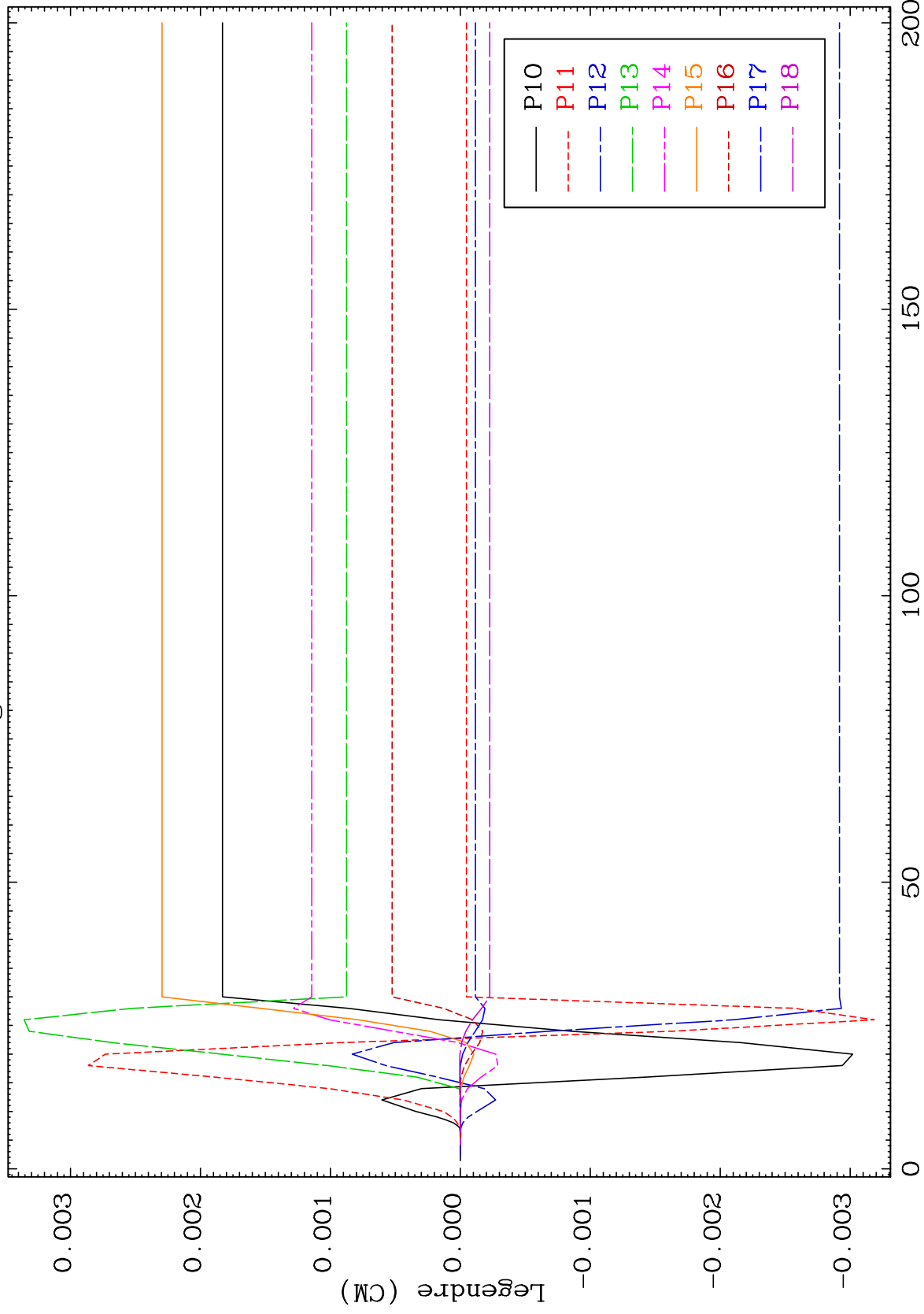
45-Rh-105



MAT 4531

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

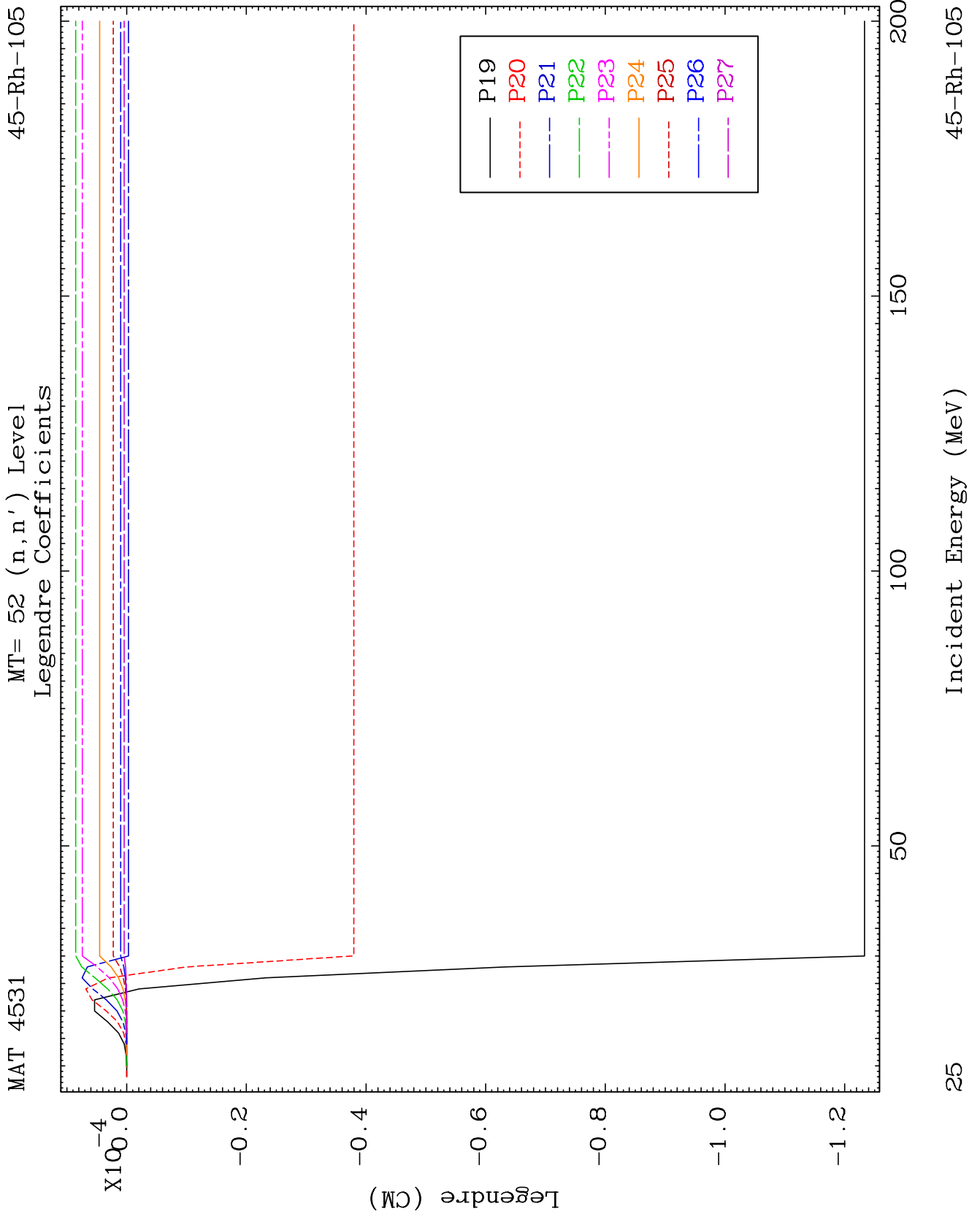
45-Rh-105



24

Incident Energy (MeV)

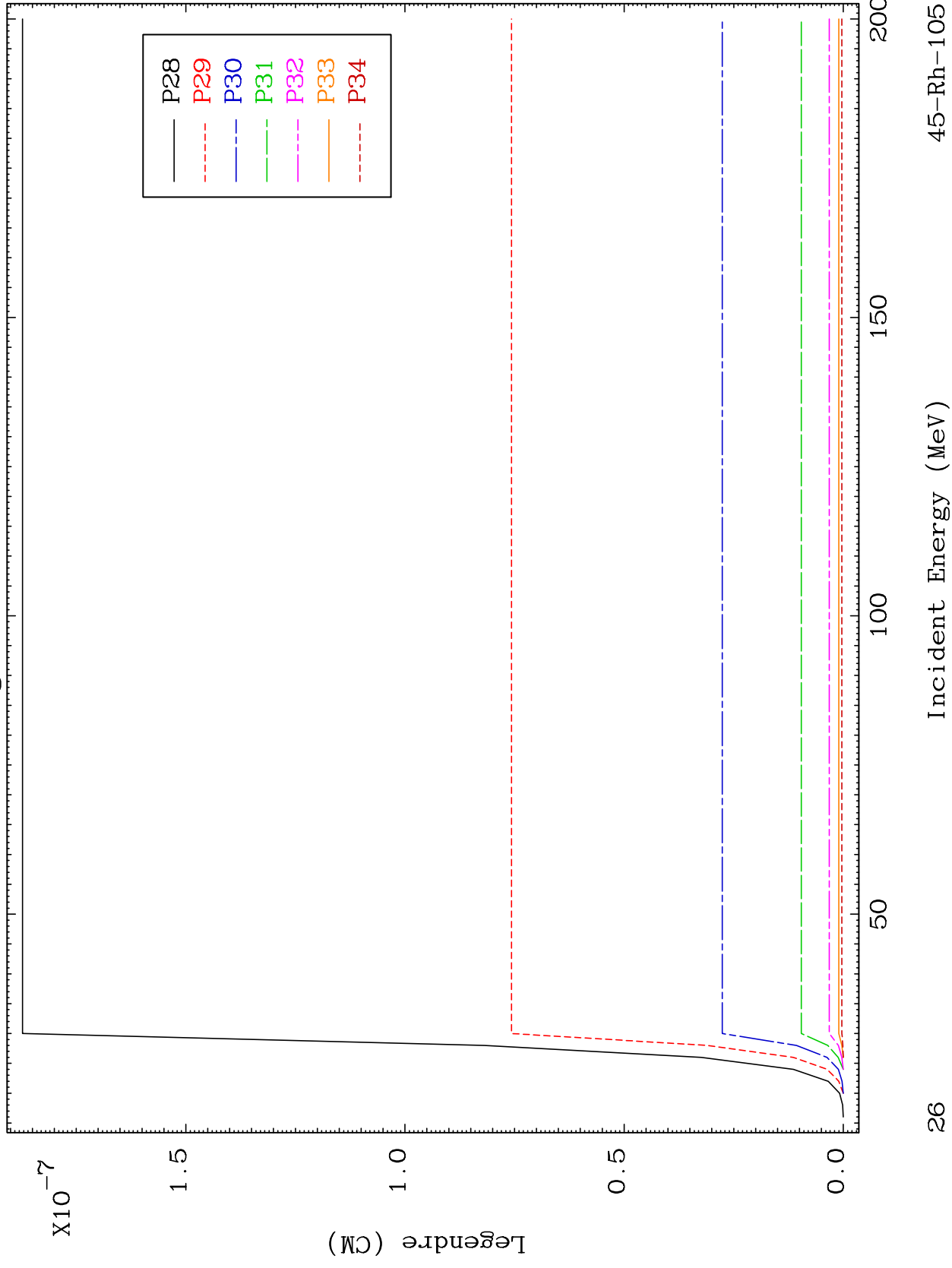
45-Rh-105



MAT 4531

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

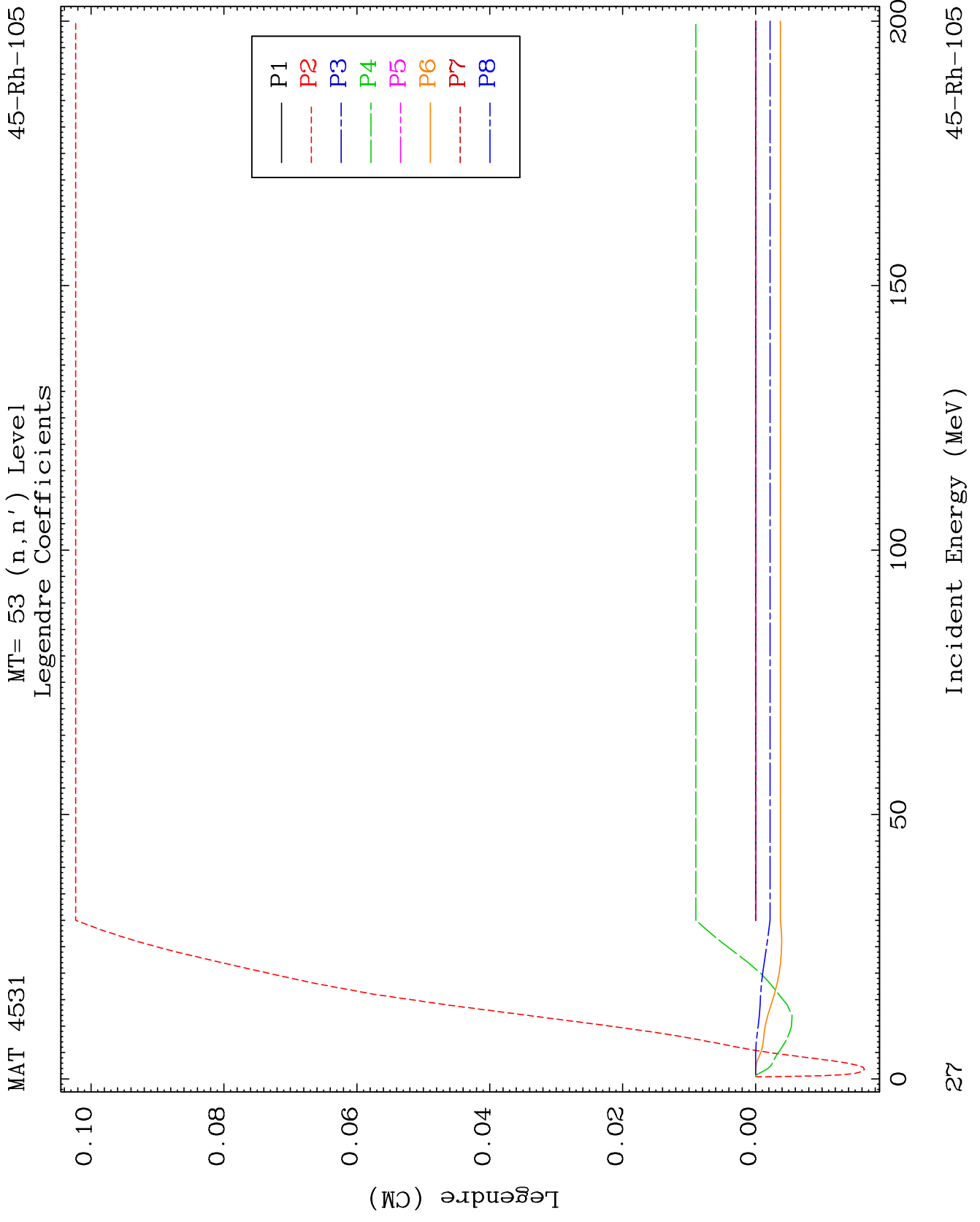
45-Rh-105

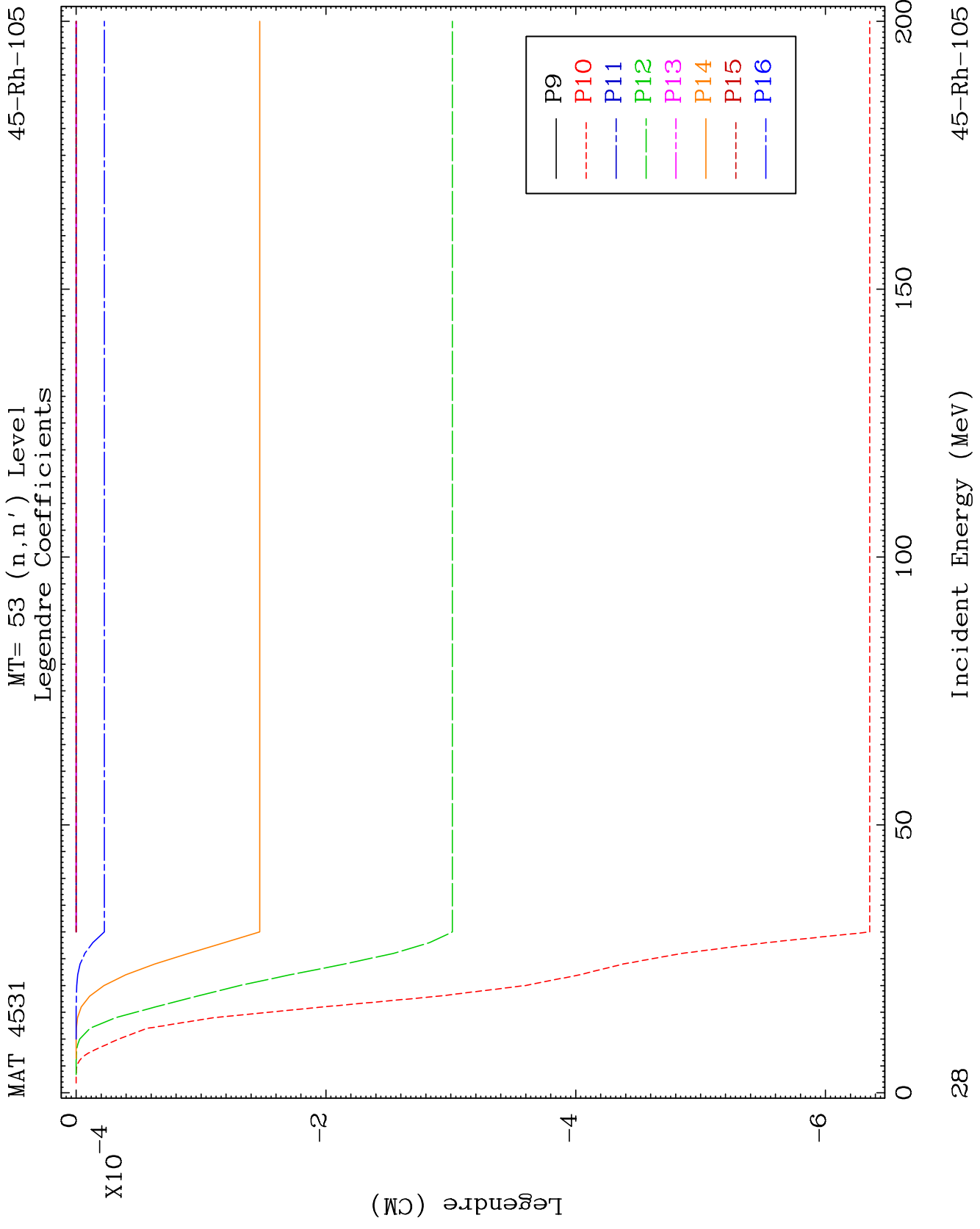


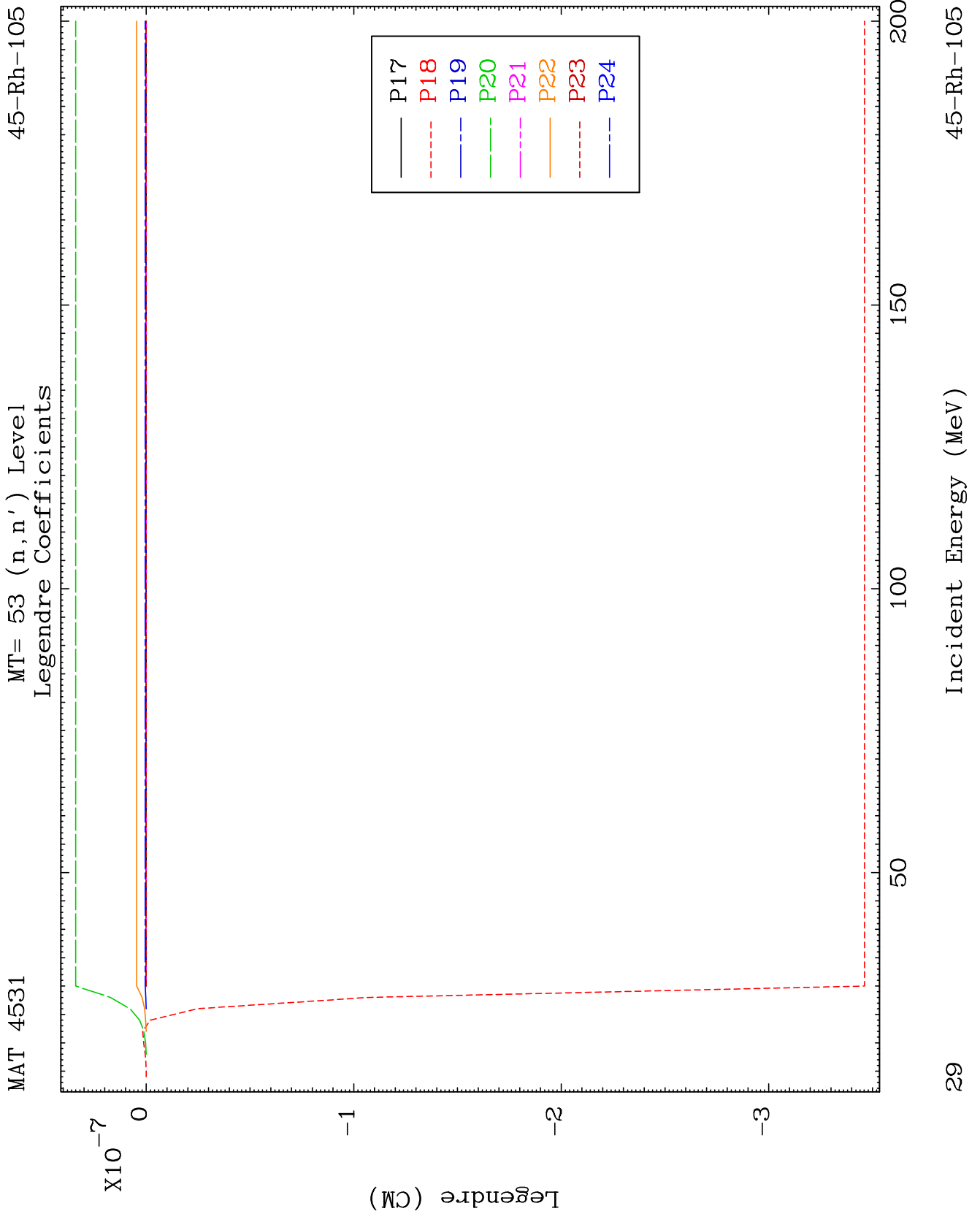
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Incident Energy (MeV)

45-Rh-105





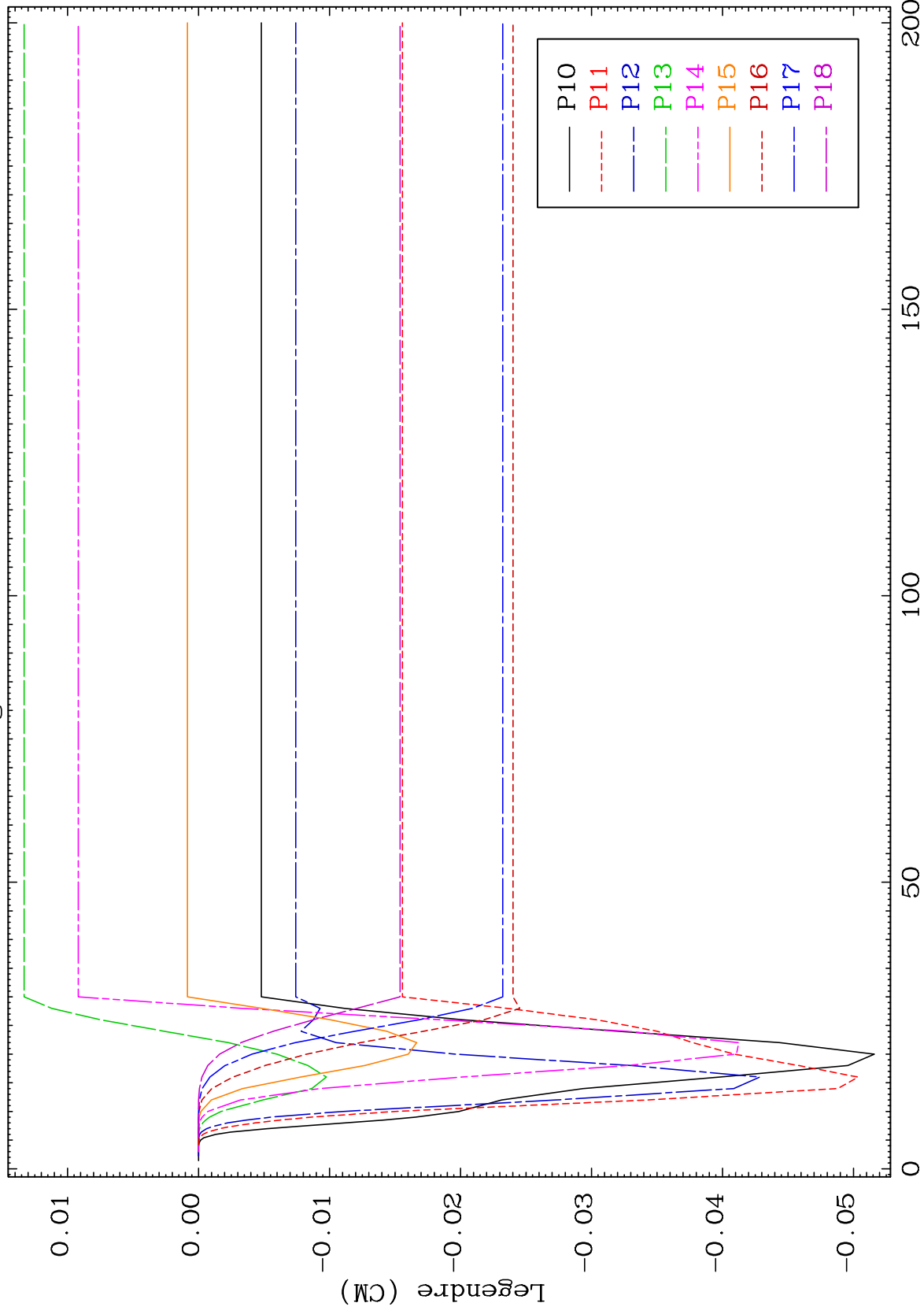




MAT 4531

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

45-Rh-105

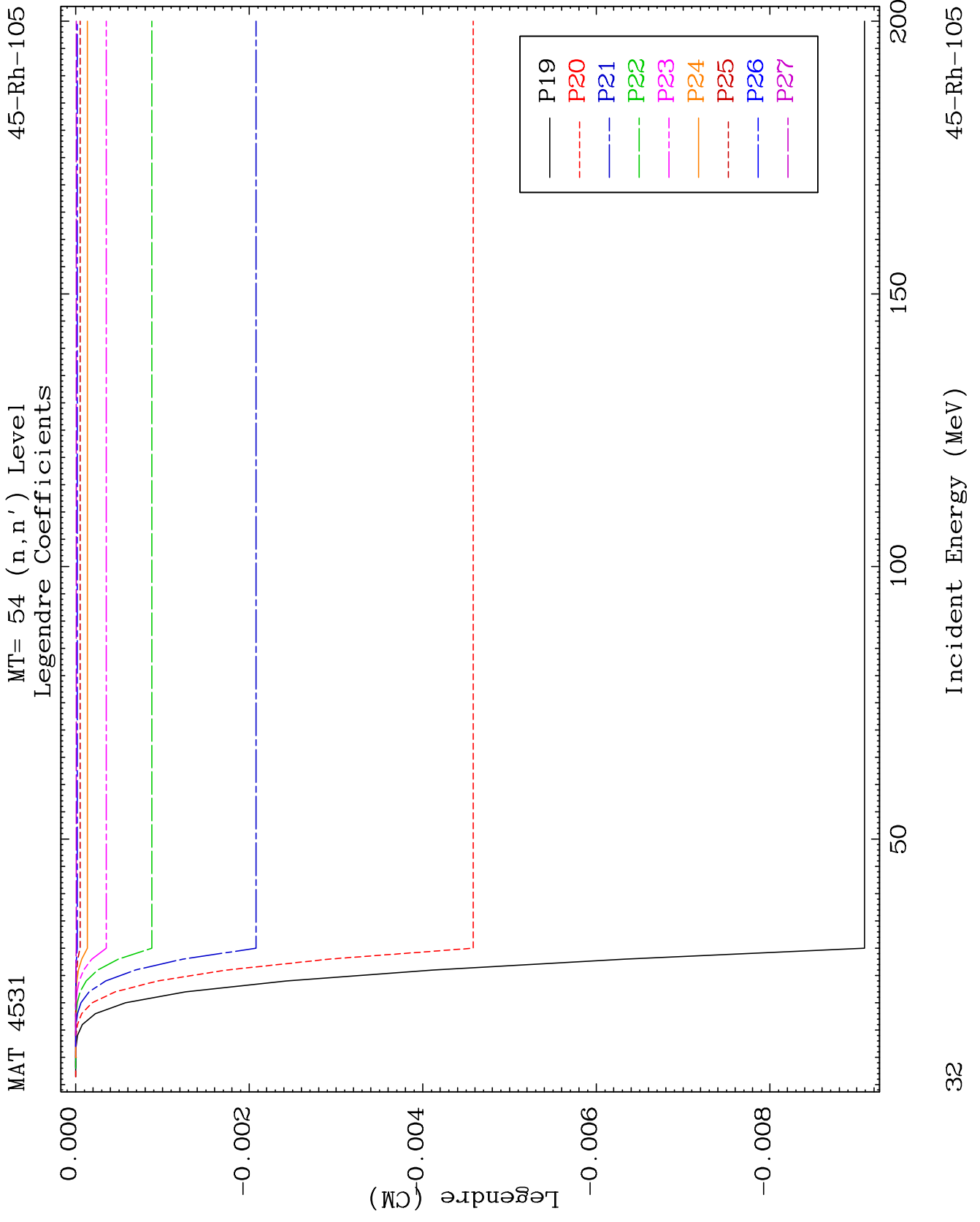


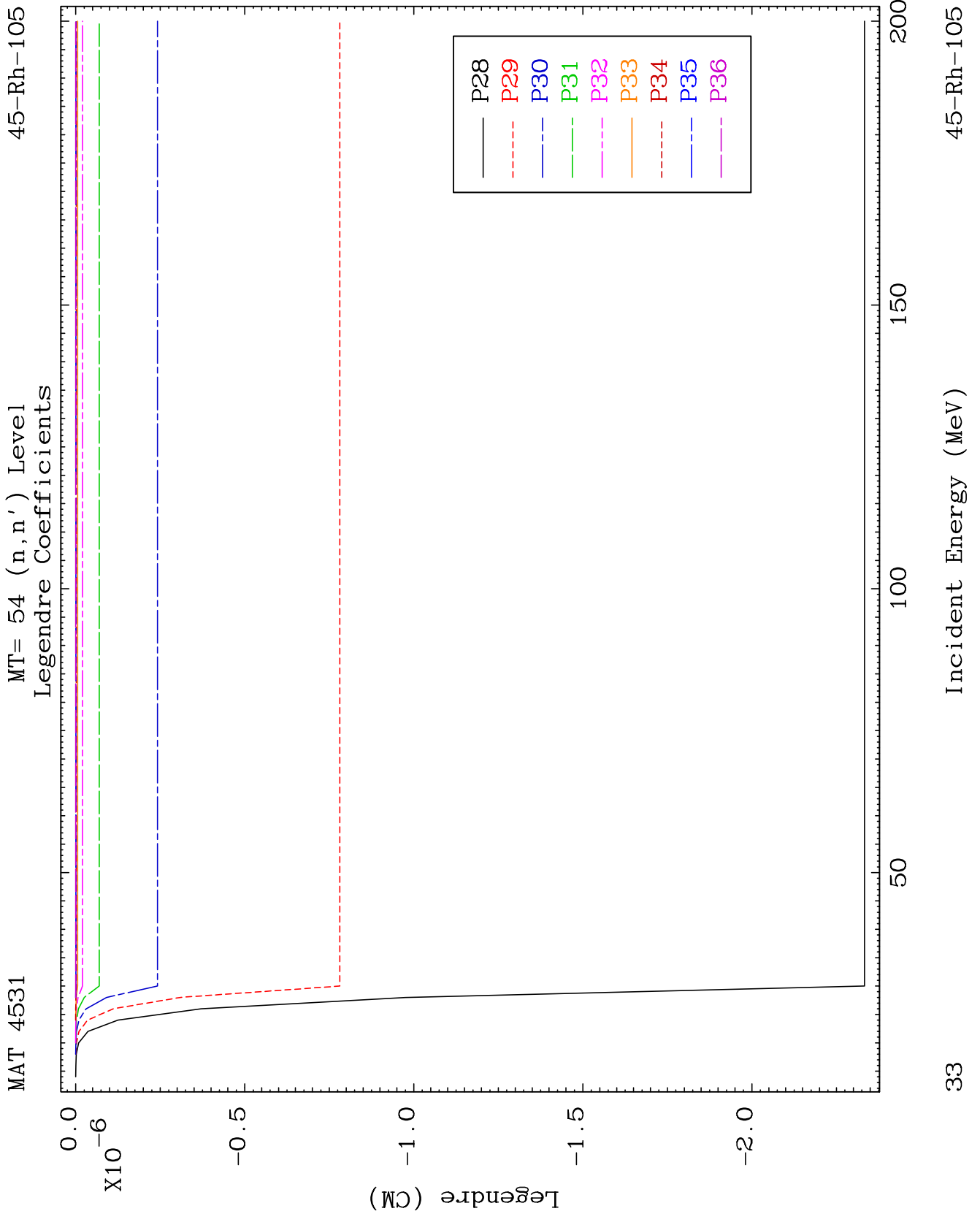
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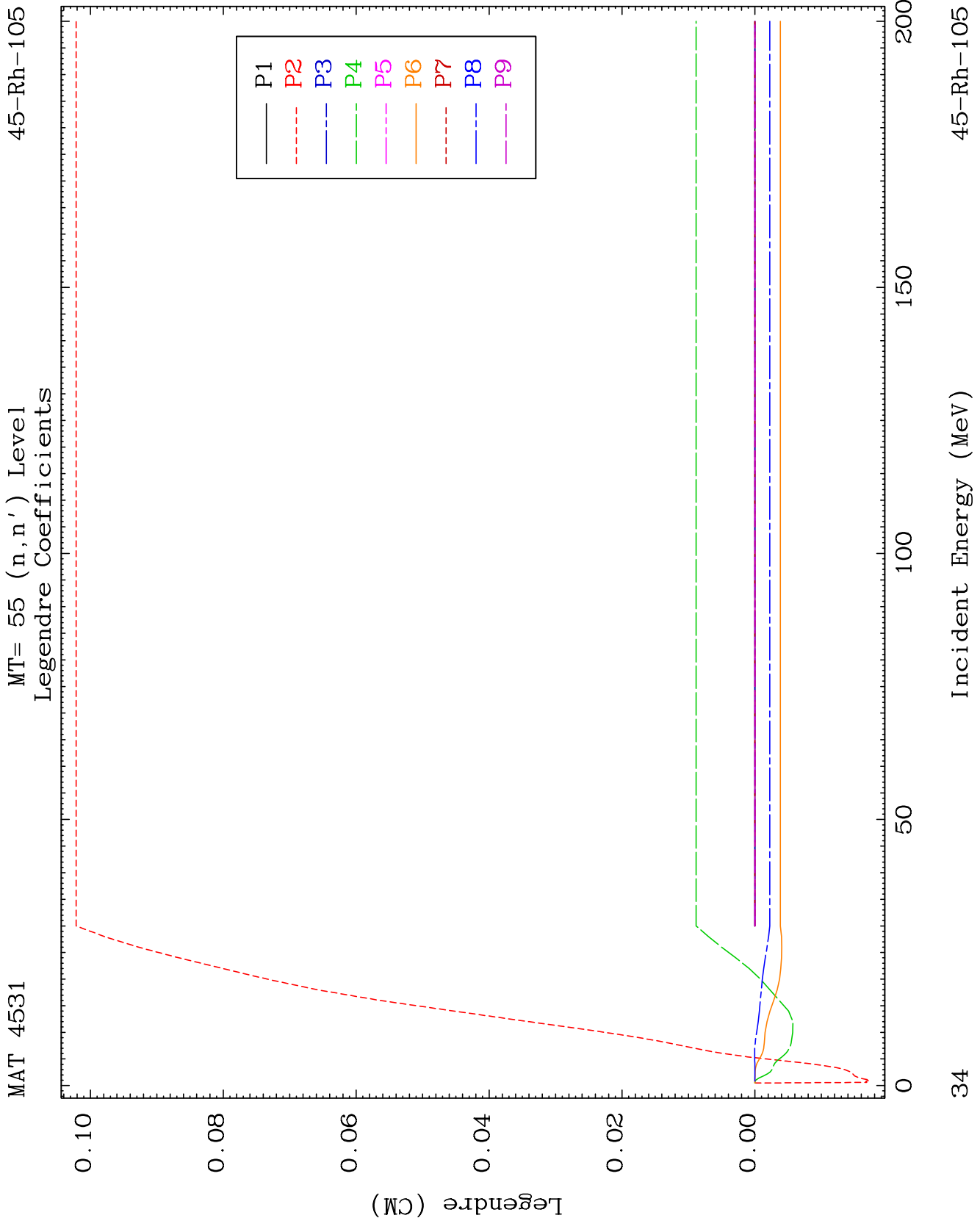
Incident Energy (MeV)

45-Rh-105











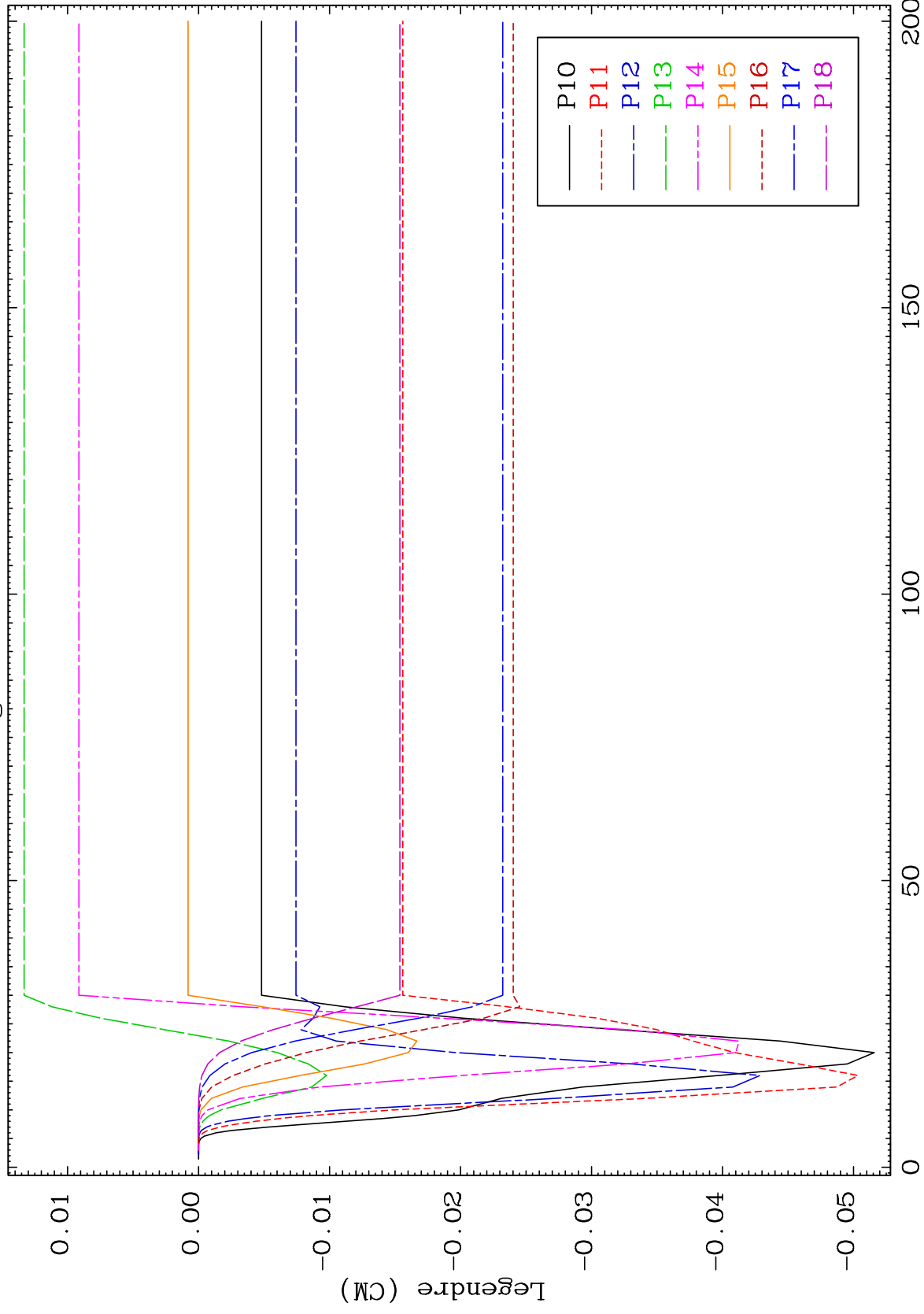




MAT 4531

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

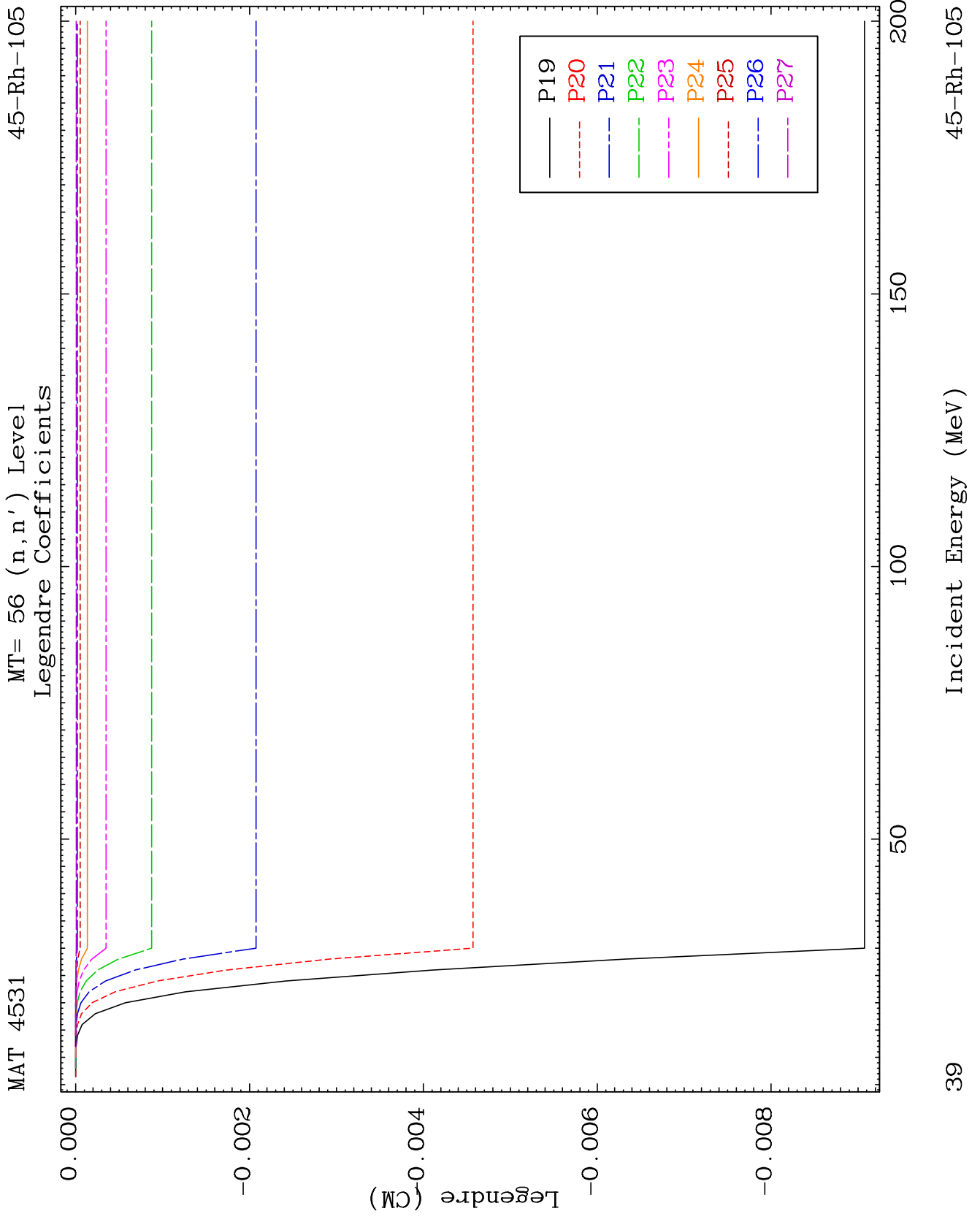
45-Rh-105



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Incident Energy (MeV)

45-Rh-105





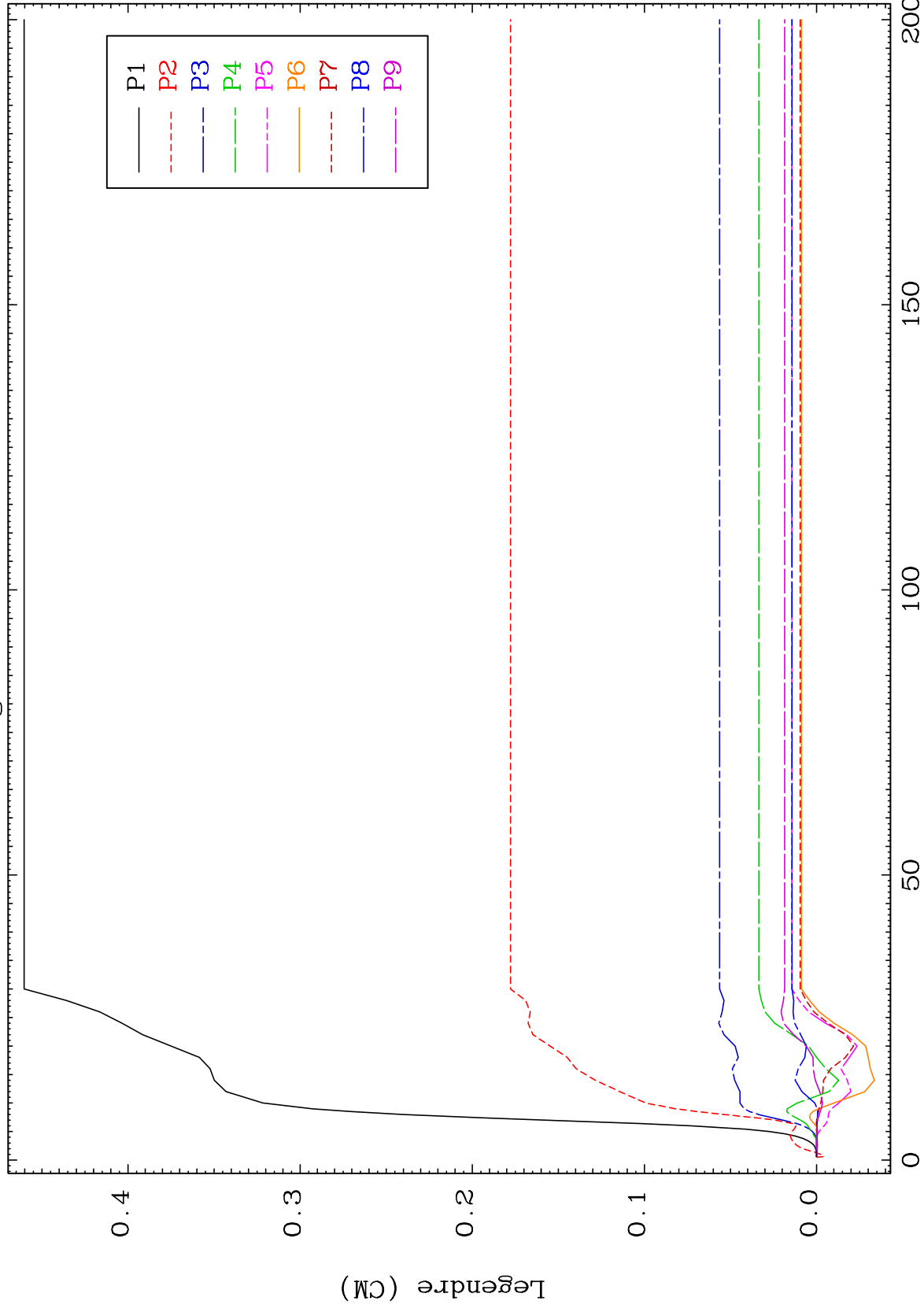


MAT 4531

MT= 57 (n,n') Level

45-Rh-105

Legendre Coefficients



41

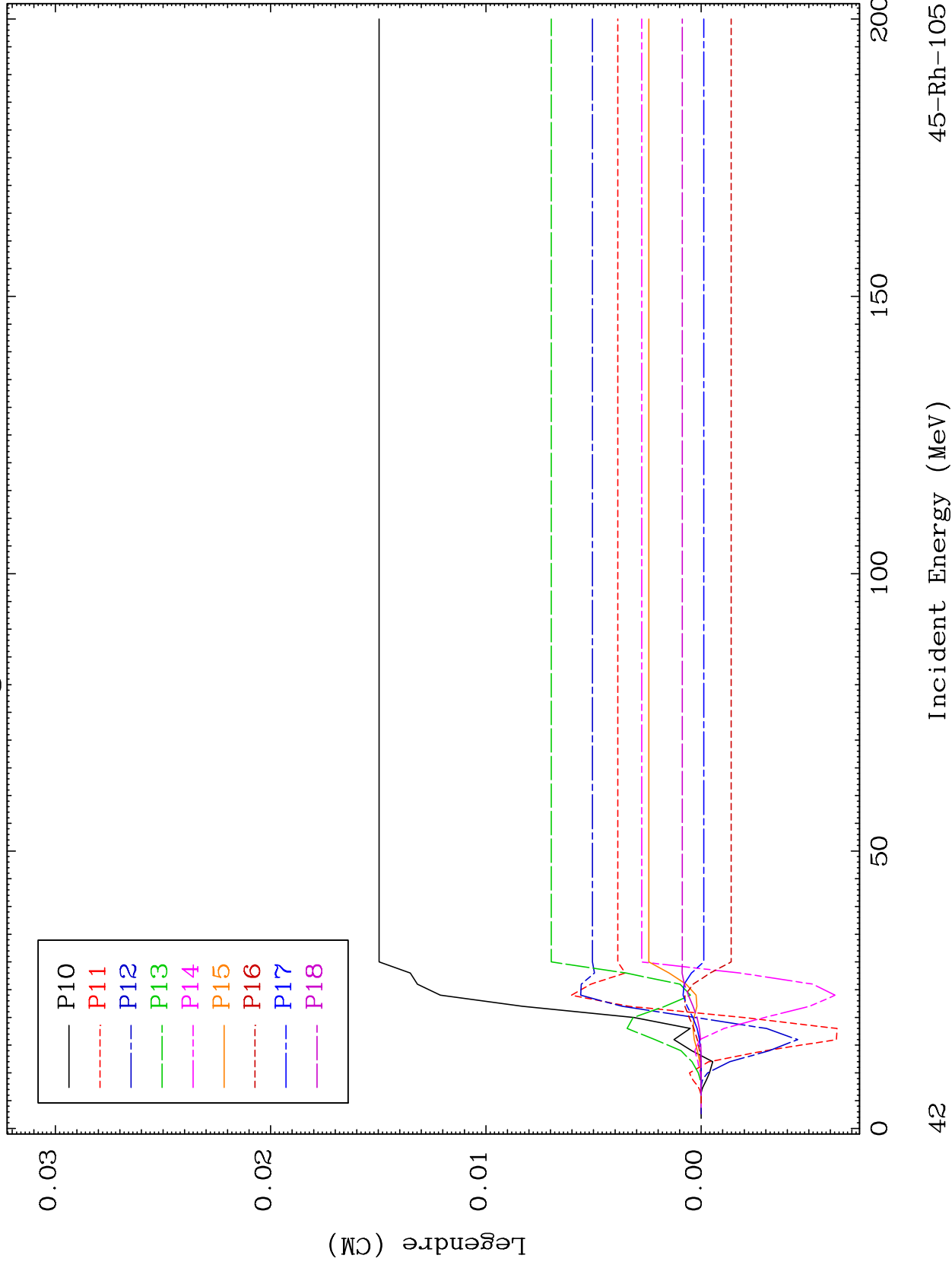
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

45-Rh-105



45-Rh-105

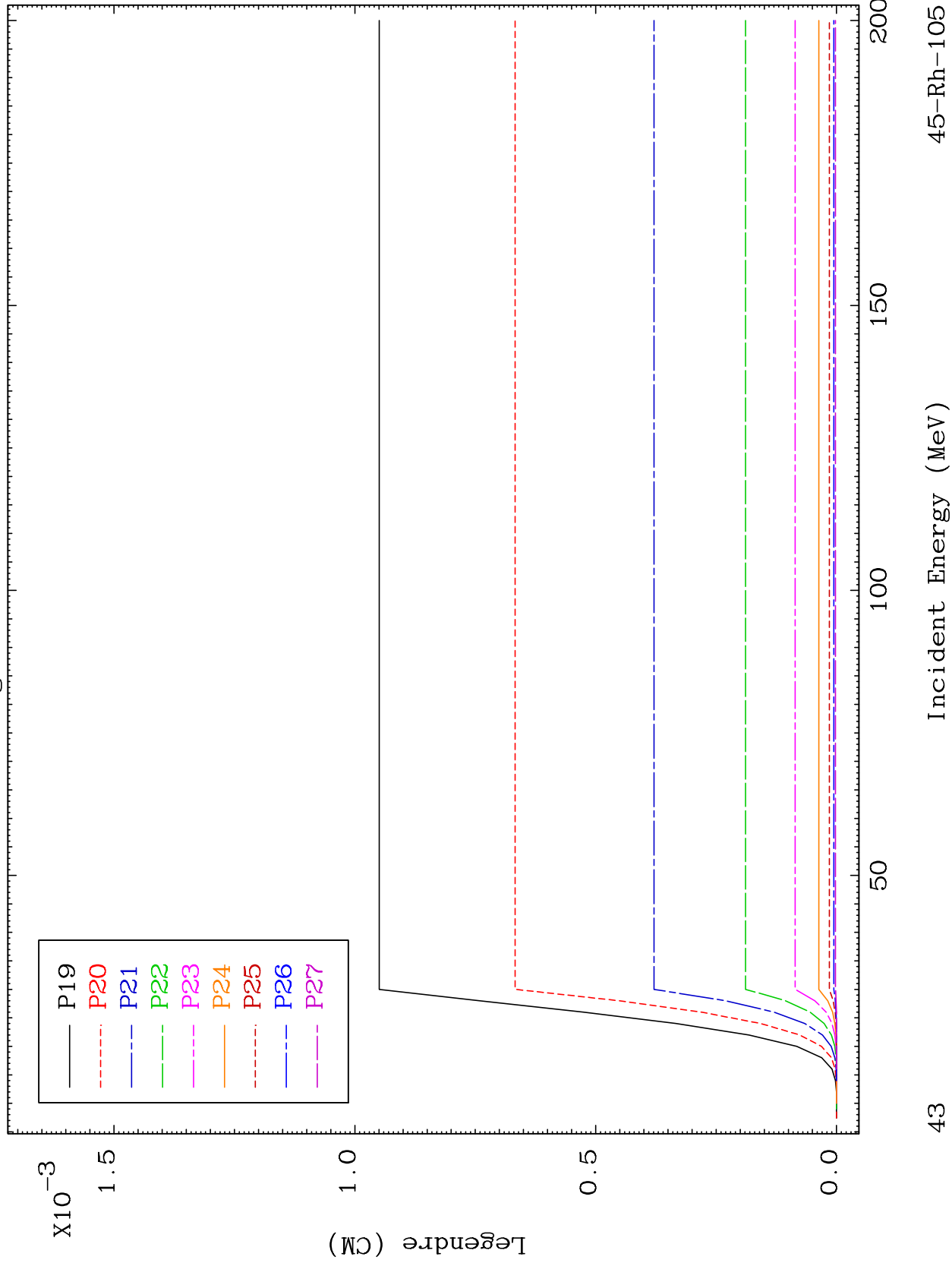
Incident Energy (MeV)

42

MAT 4531

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

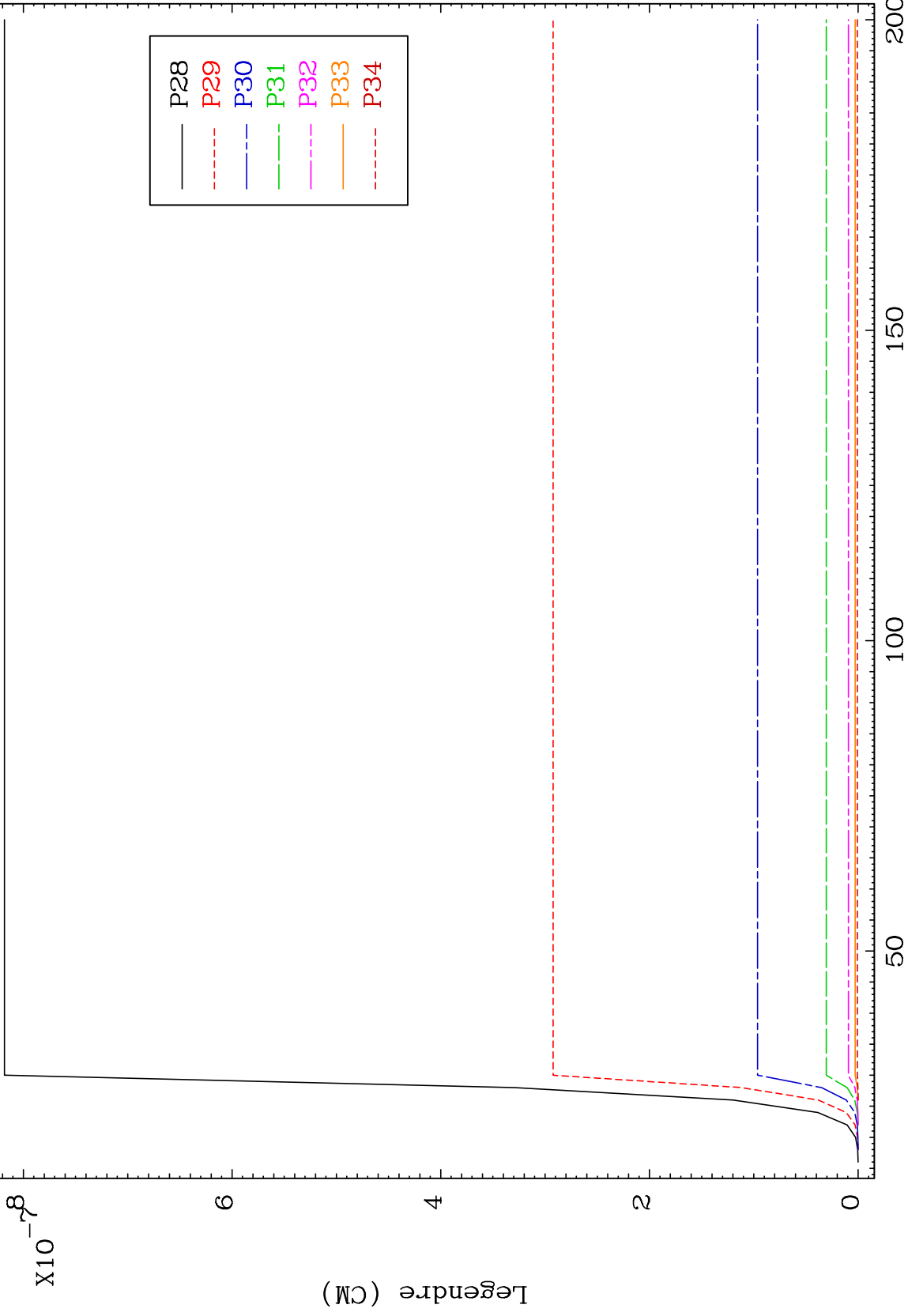
45-Rh-105



MAT 4531

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

45-Rh-105



44

Incident Energy (MeV)

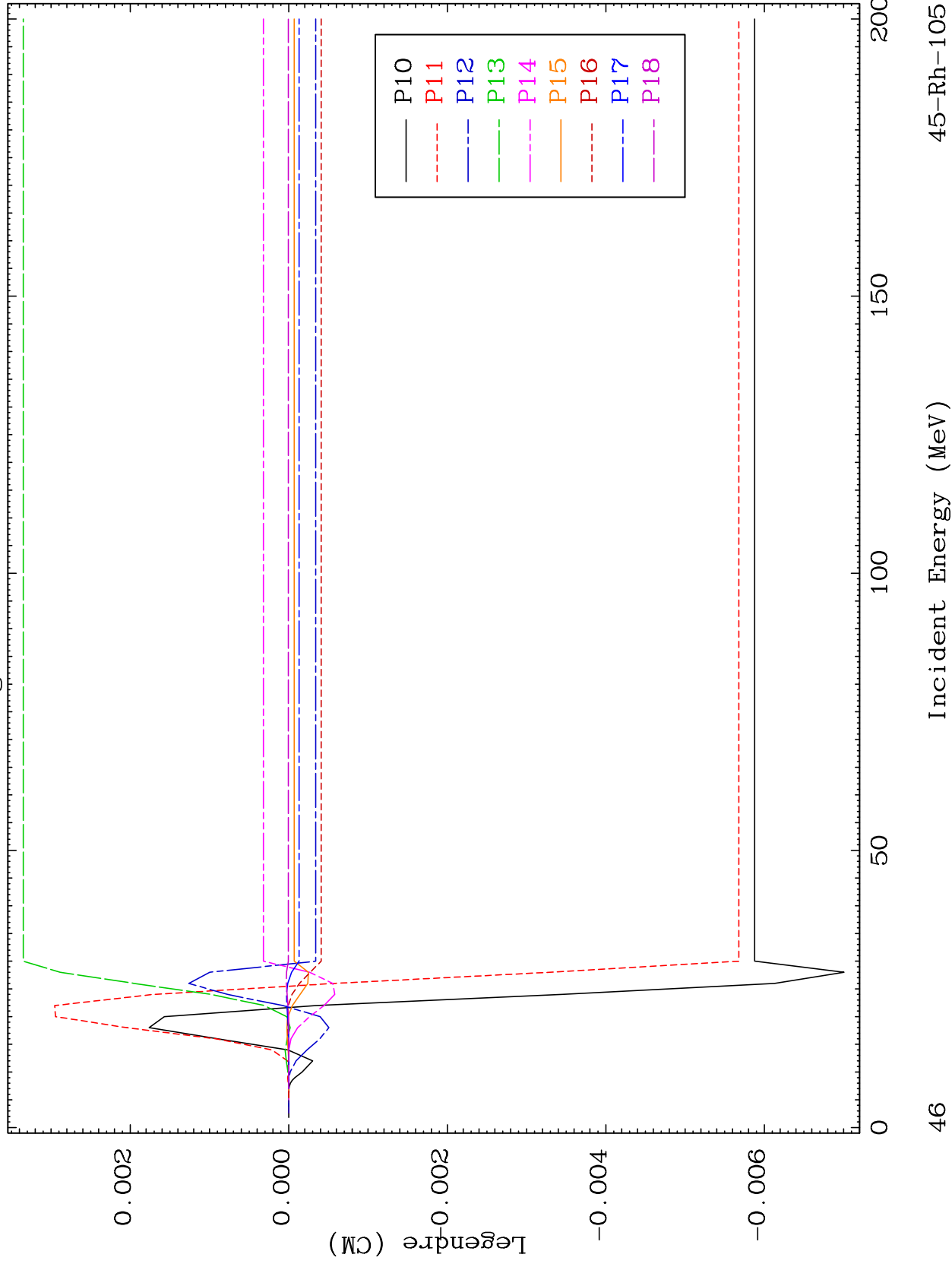
45-Rh-105



MAT 4531

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

45-Rh-105



45-Rh-105

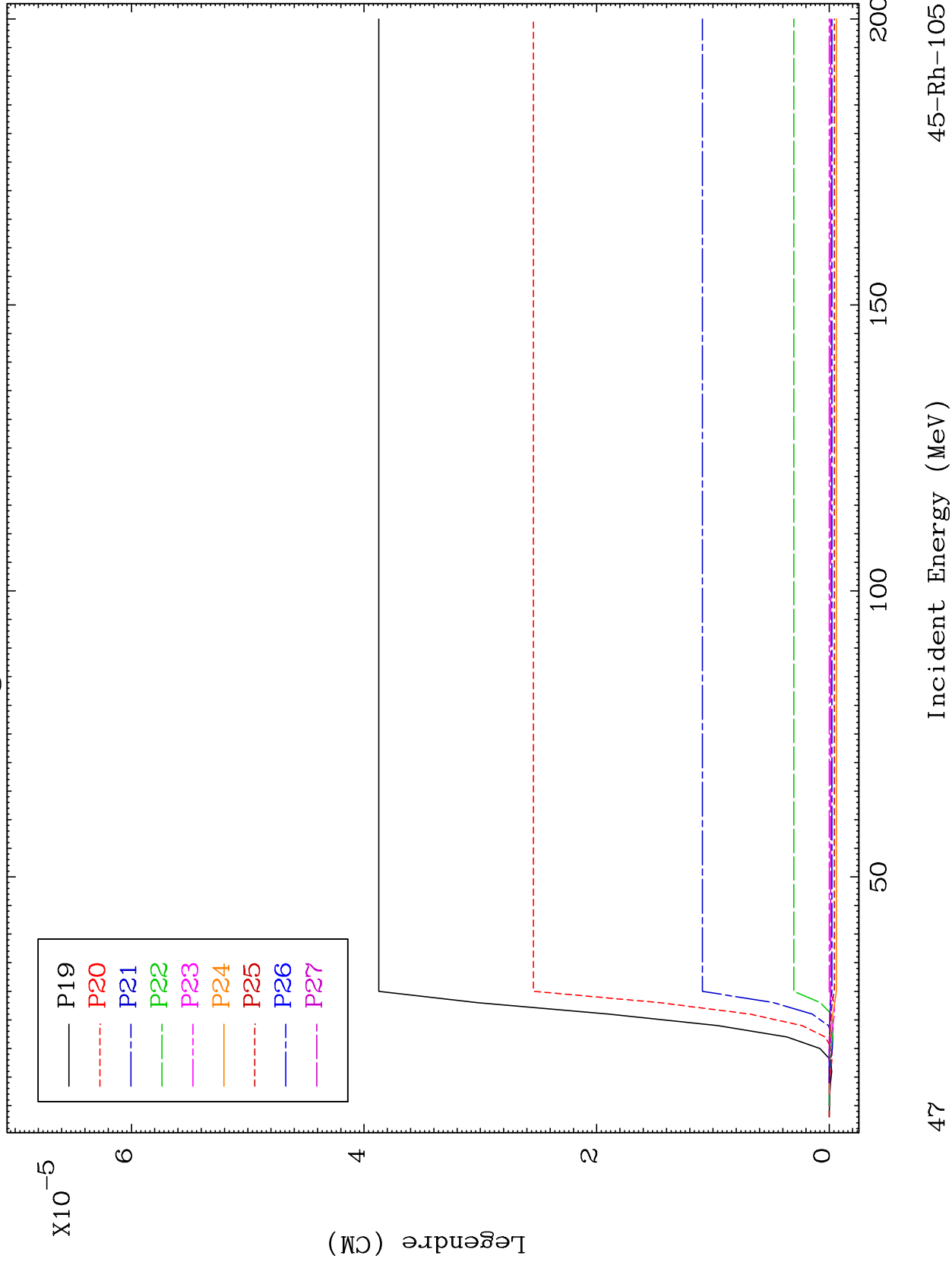
Incident Energy (MeV)

46

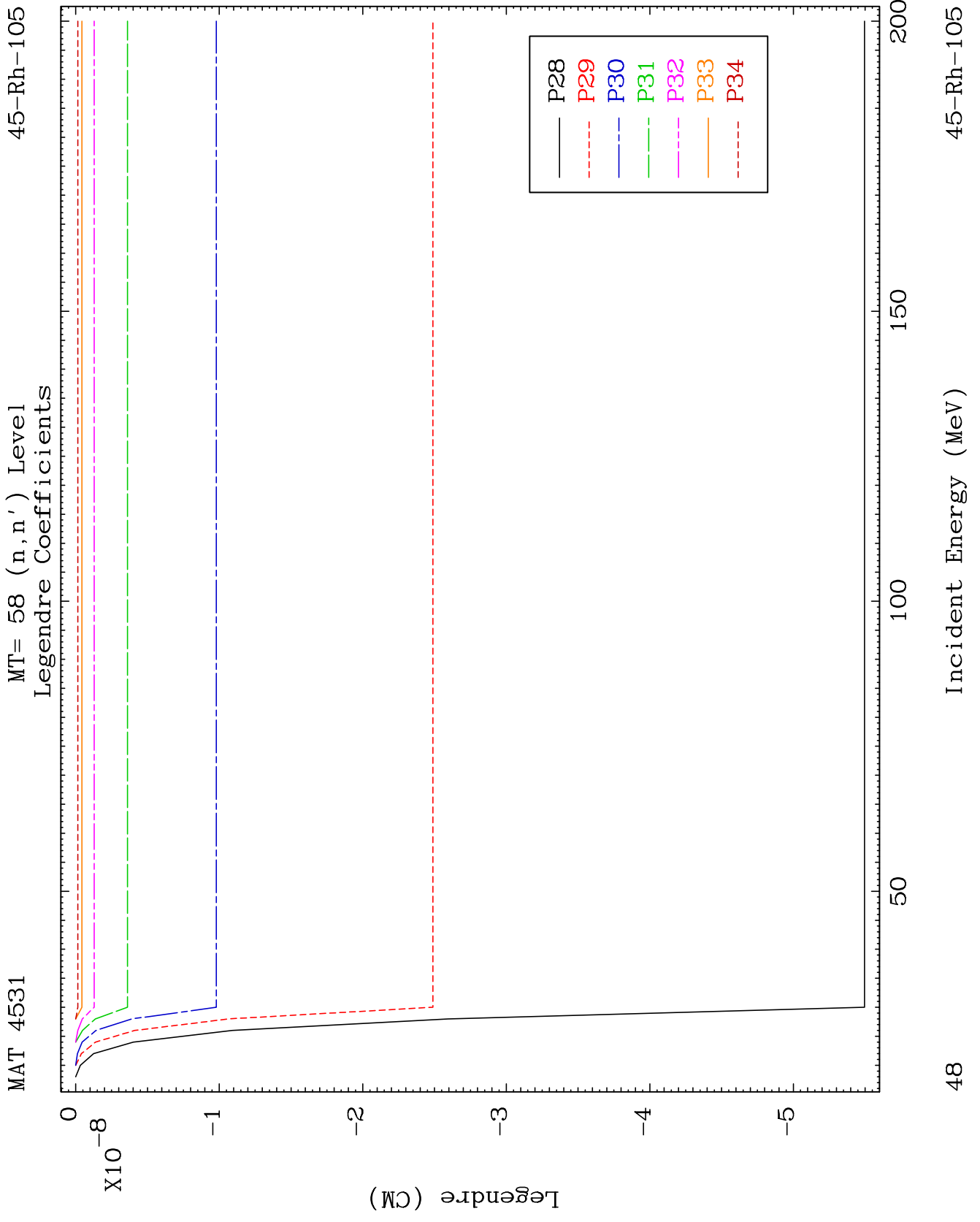
MAT 4531

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

45-Rh-105



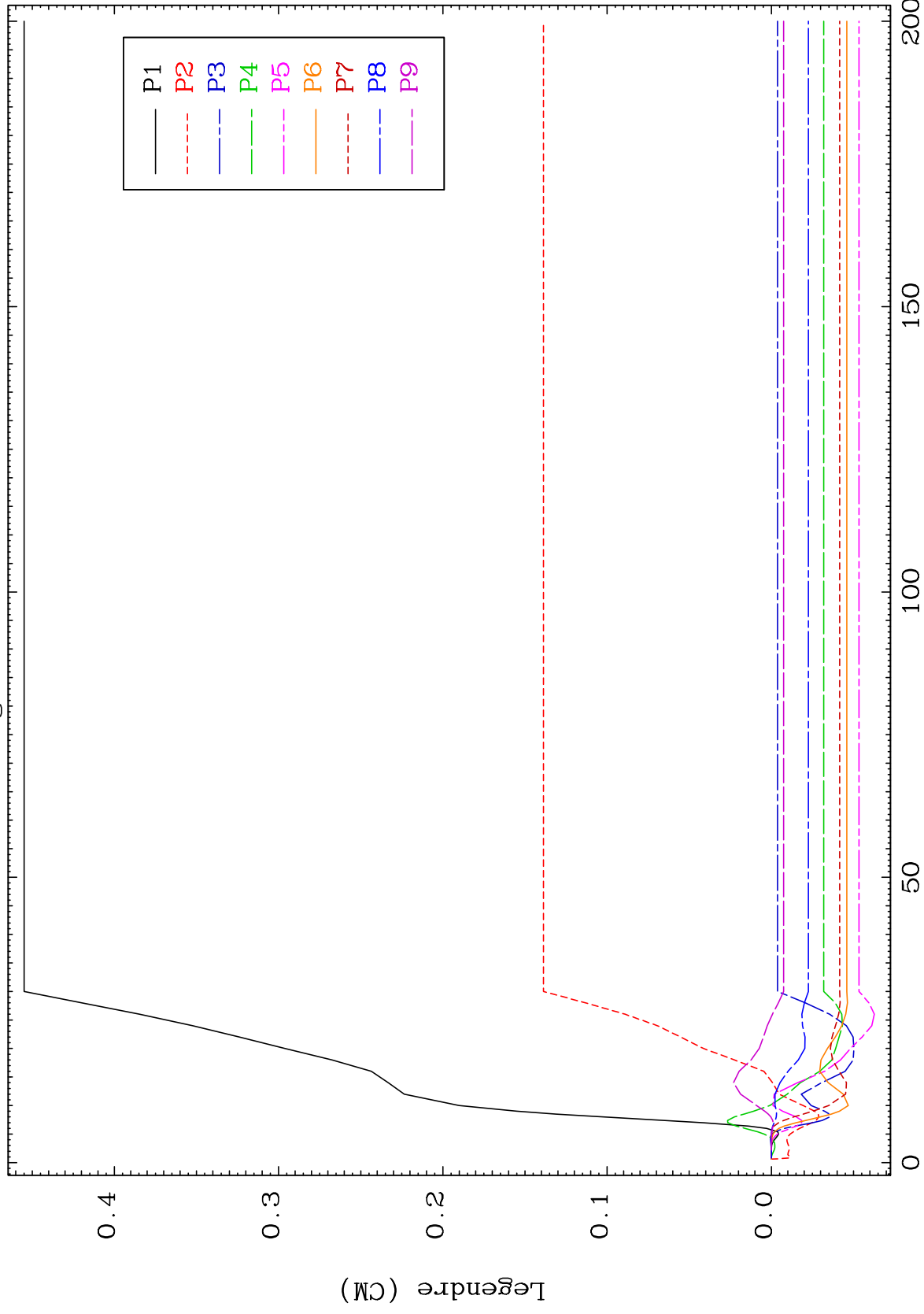




MAT 4531

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

45-Rh-105



49

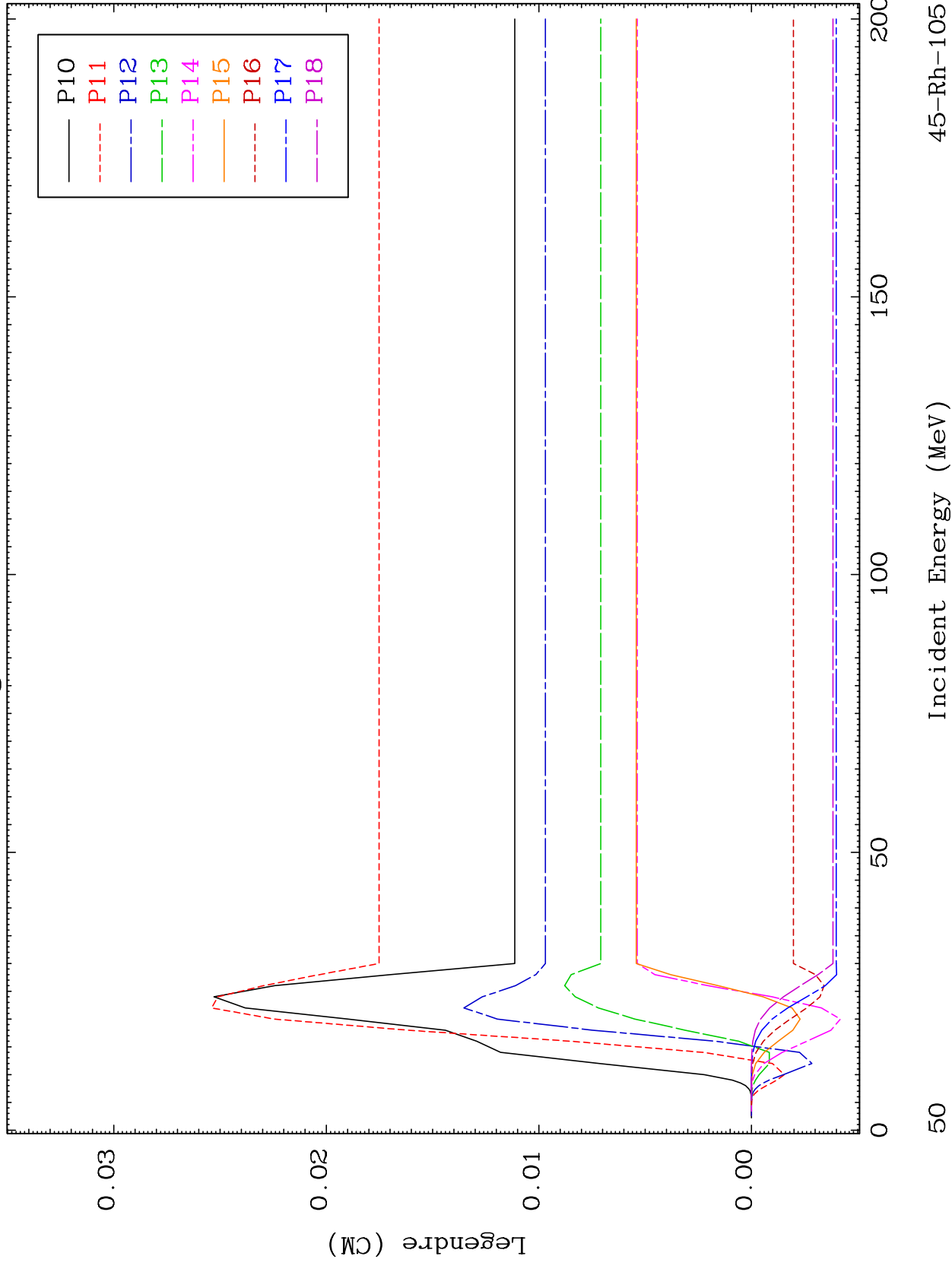
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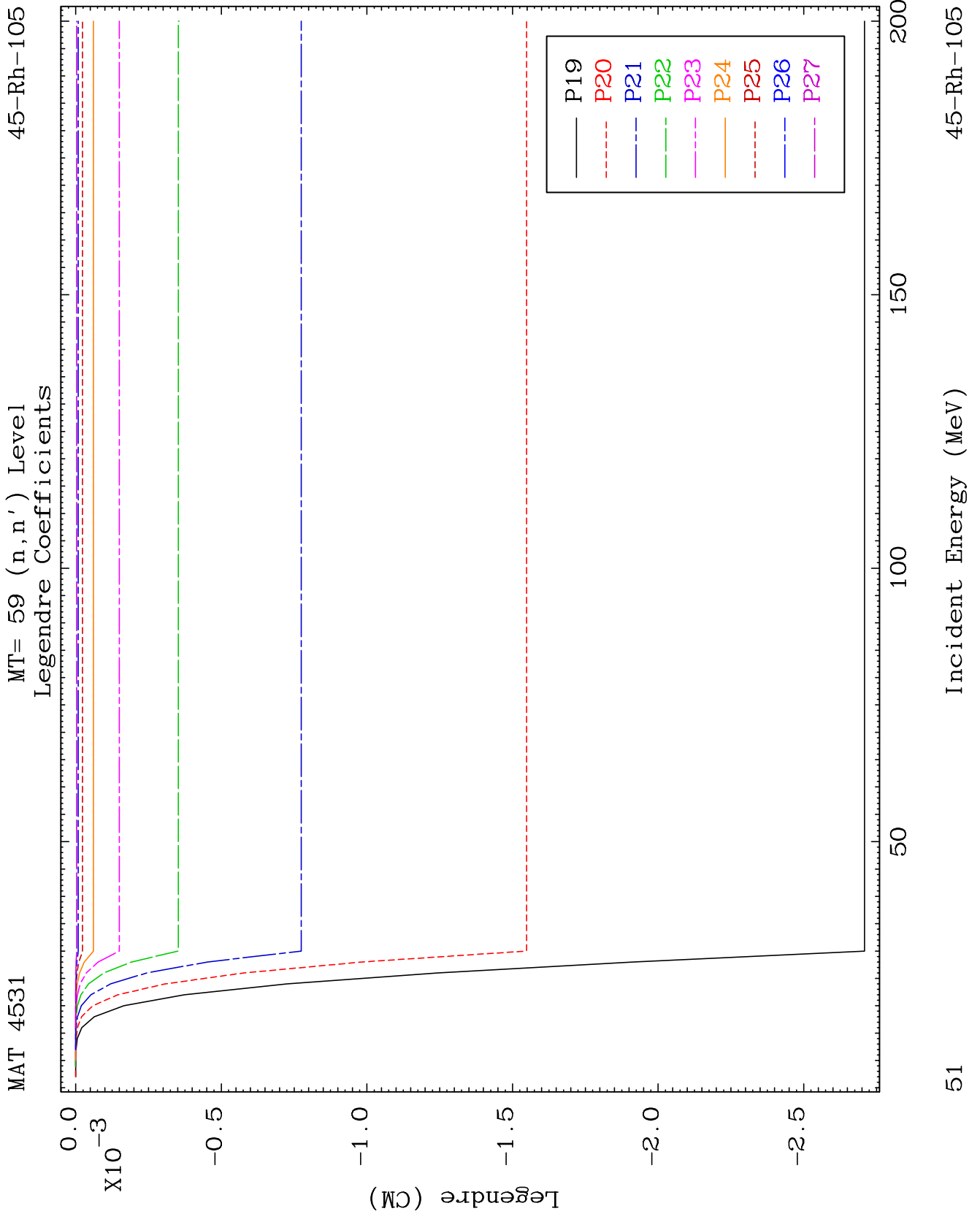
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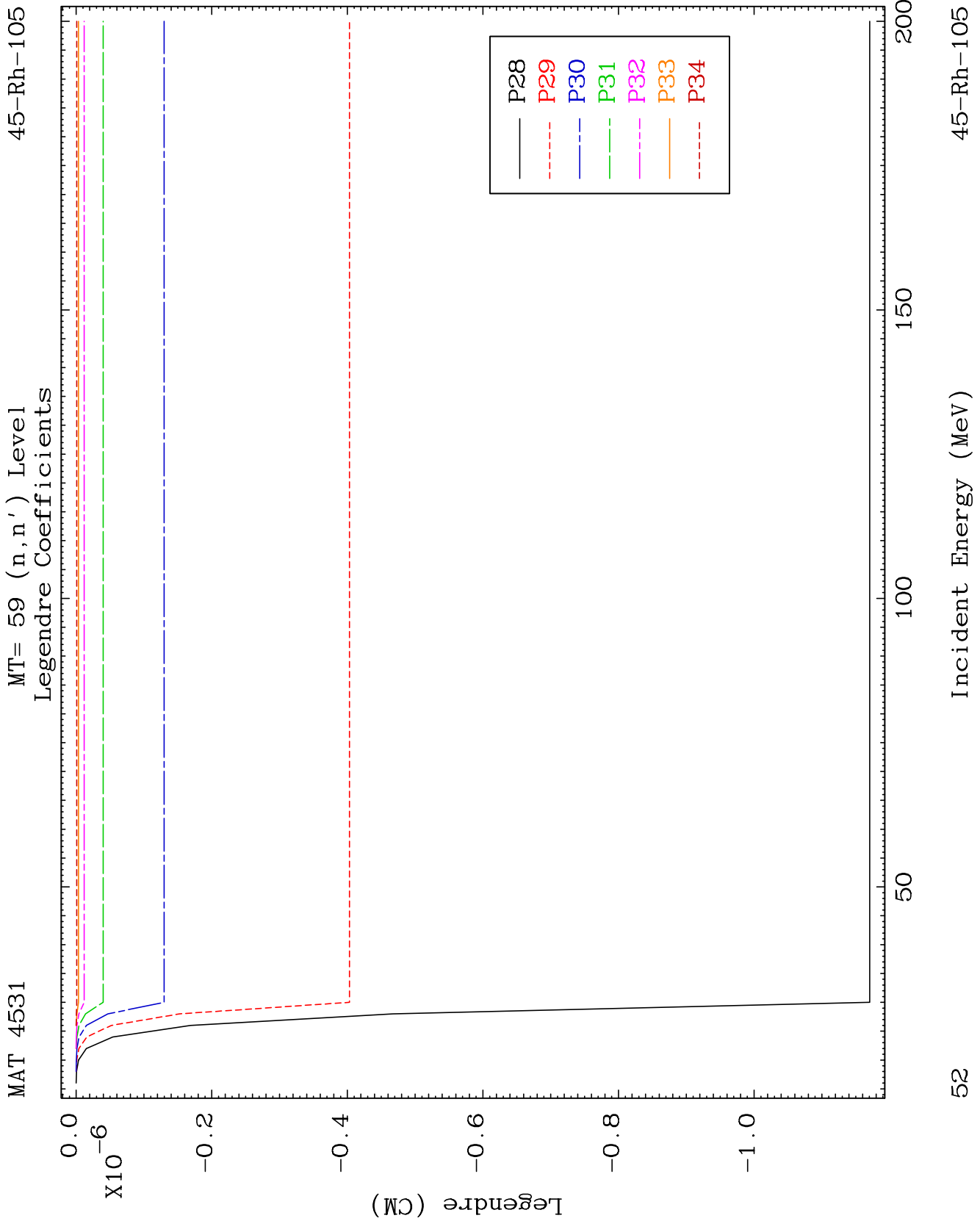
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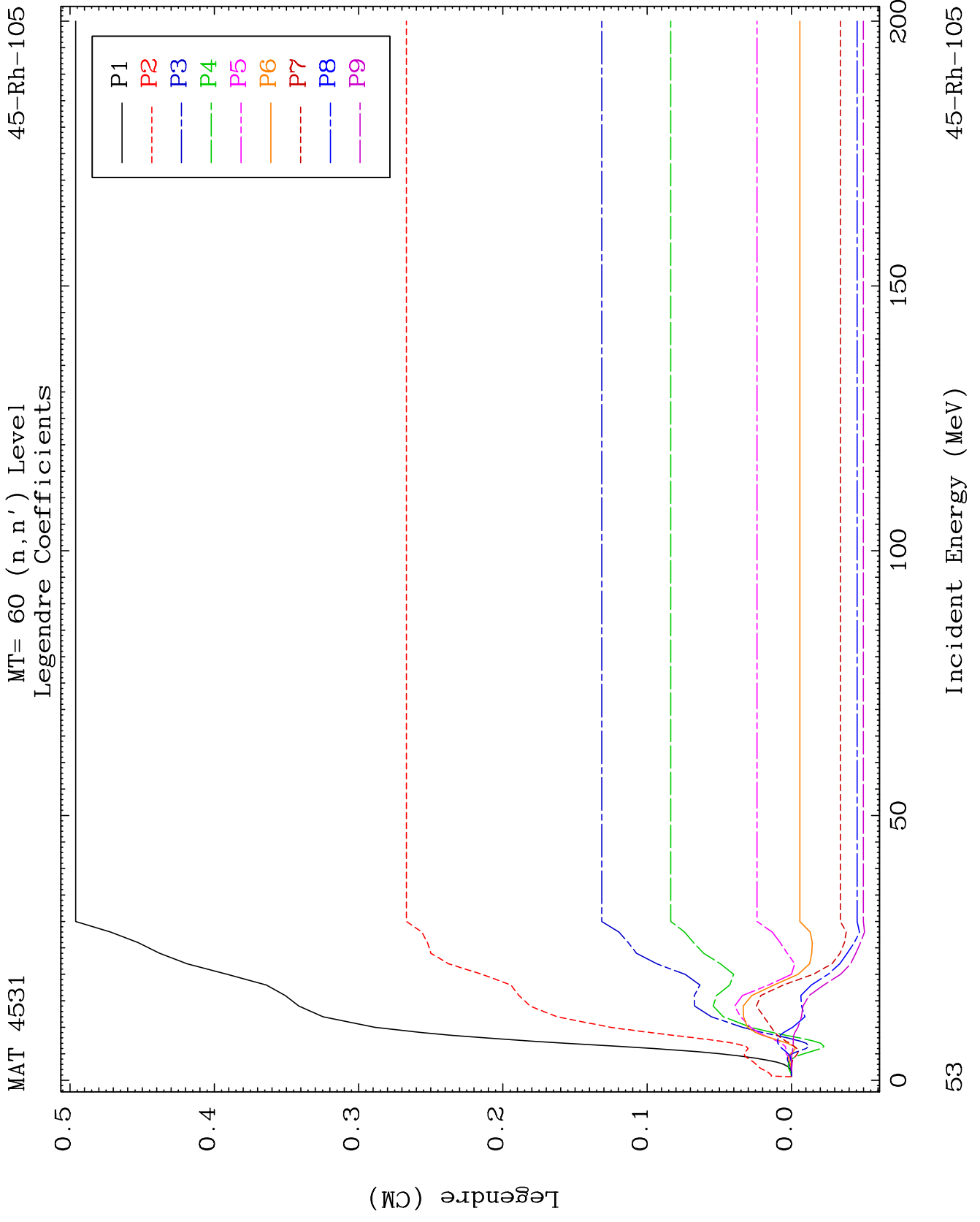
MT= 59 (n,n') Level  
Legendre Coefficients

45-Rh-105





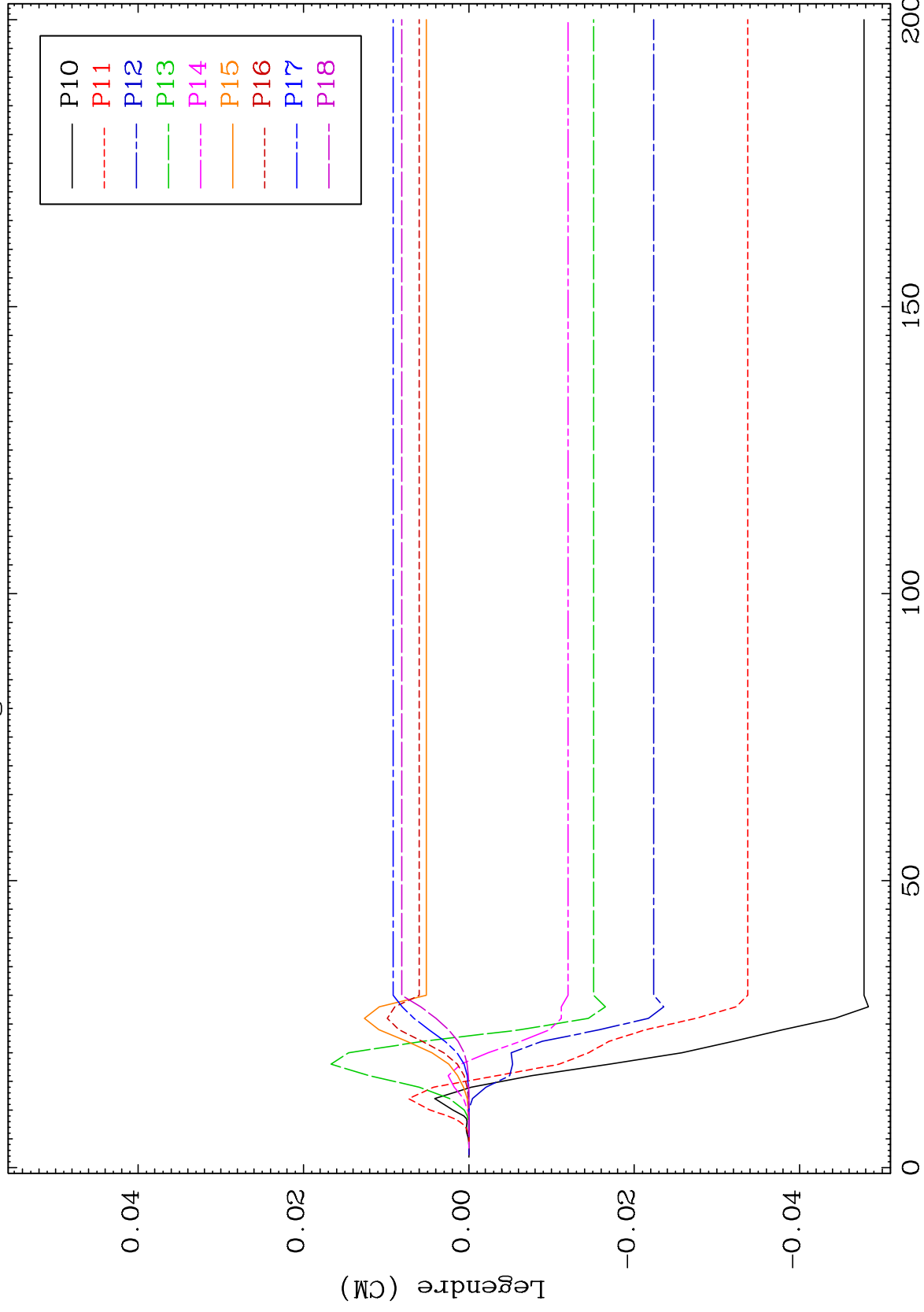




MAT 4531

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Legendre Coefficients

45-Rh-105



54

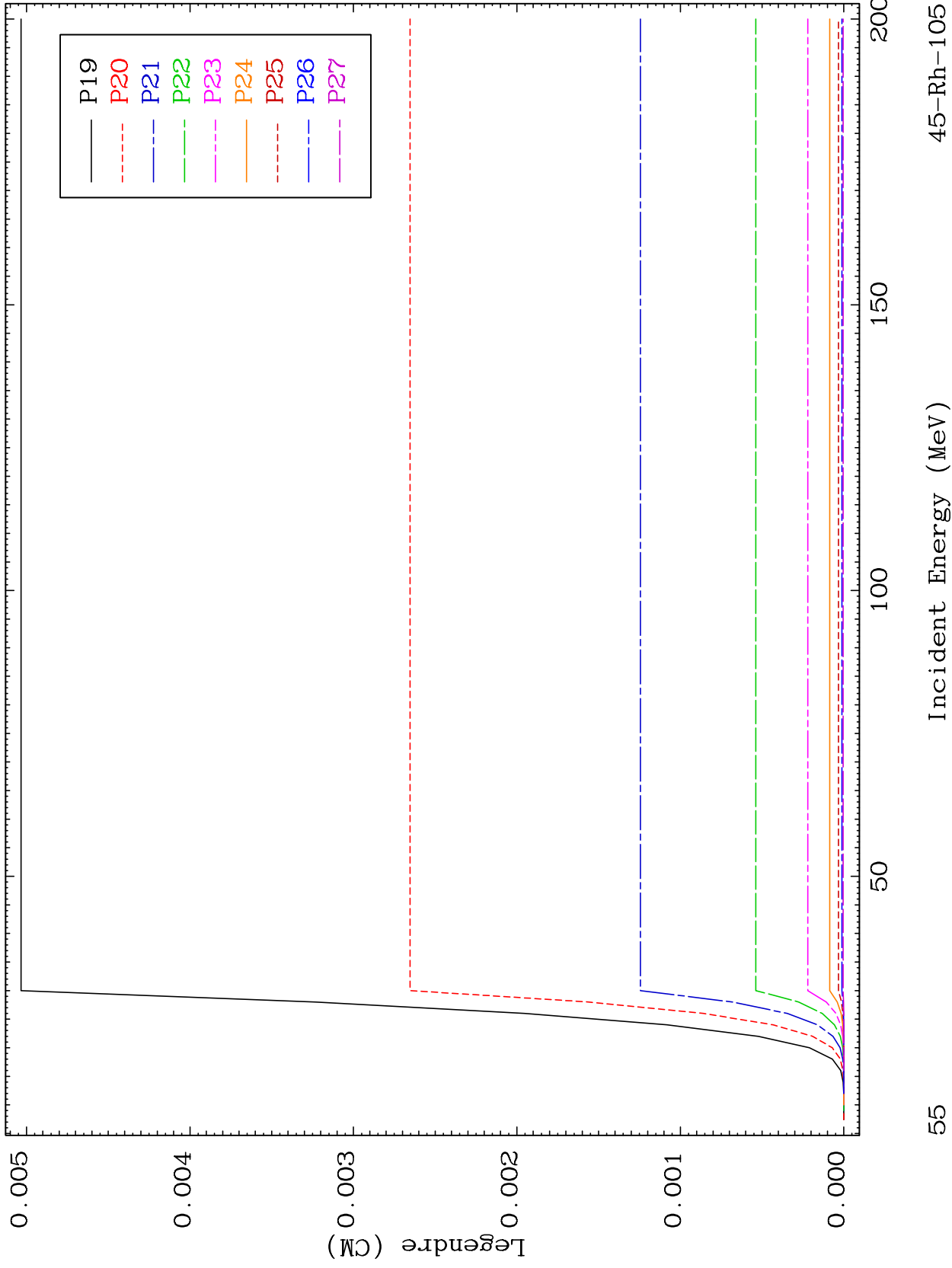
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

45-Rh-105



55

Incident Energy (MeV)

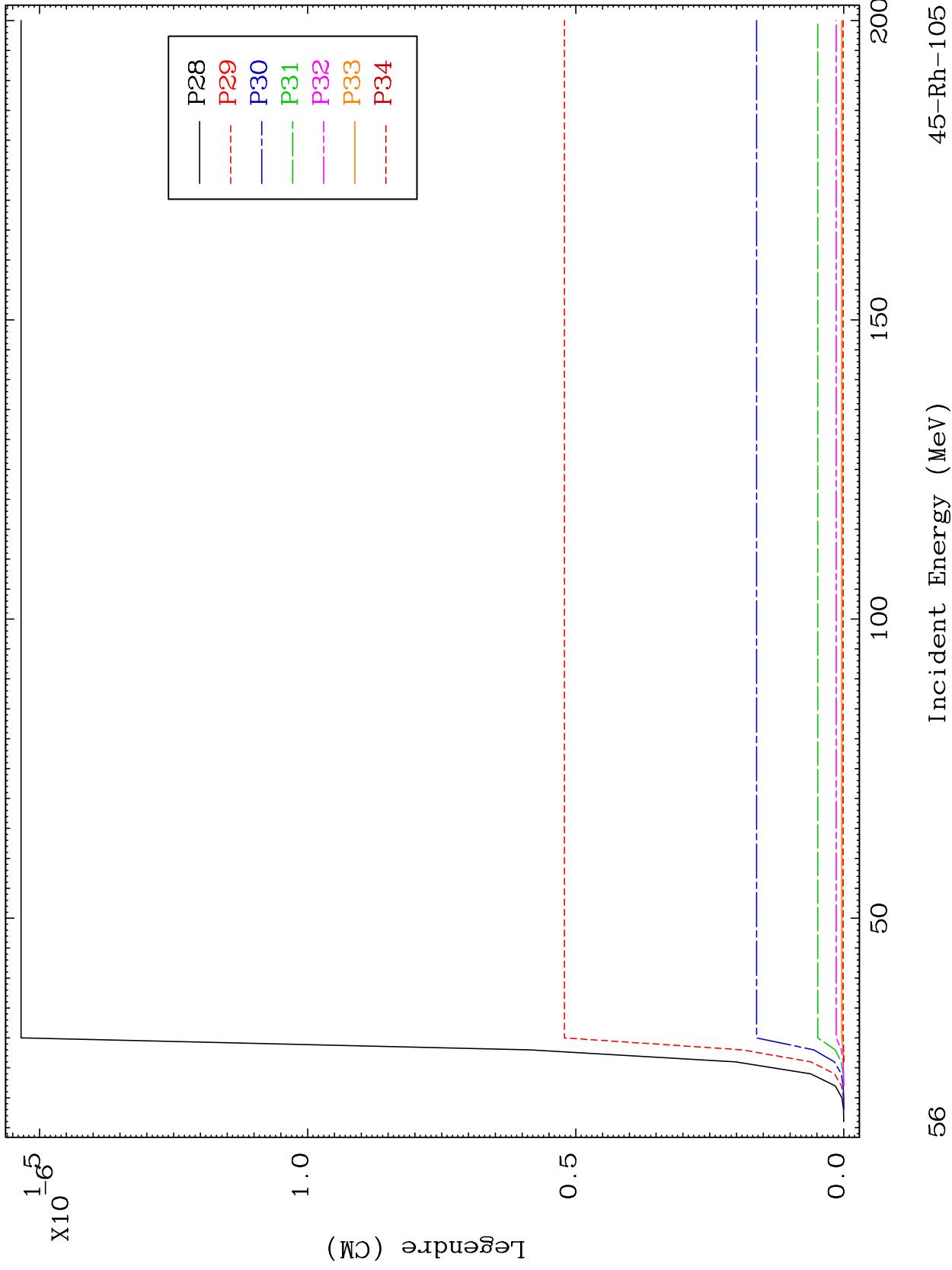
45-Rh-105



MAT 4531

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

45-Rh-105



56

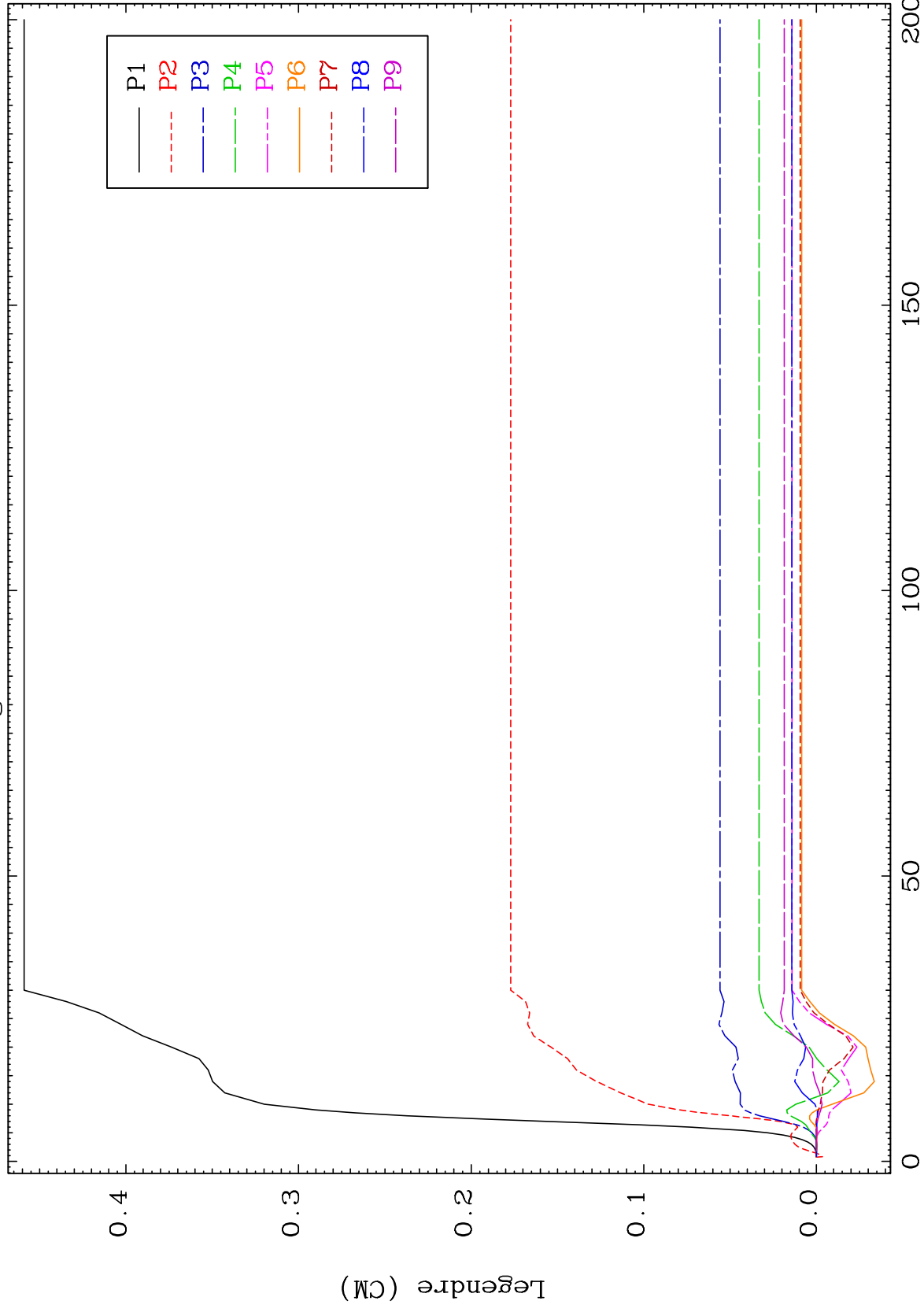
Incident Energy (MeV)

45-Rh-105

MAT 4531

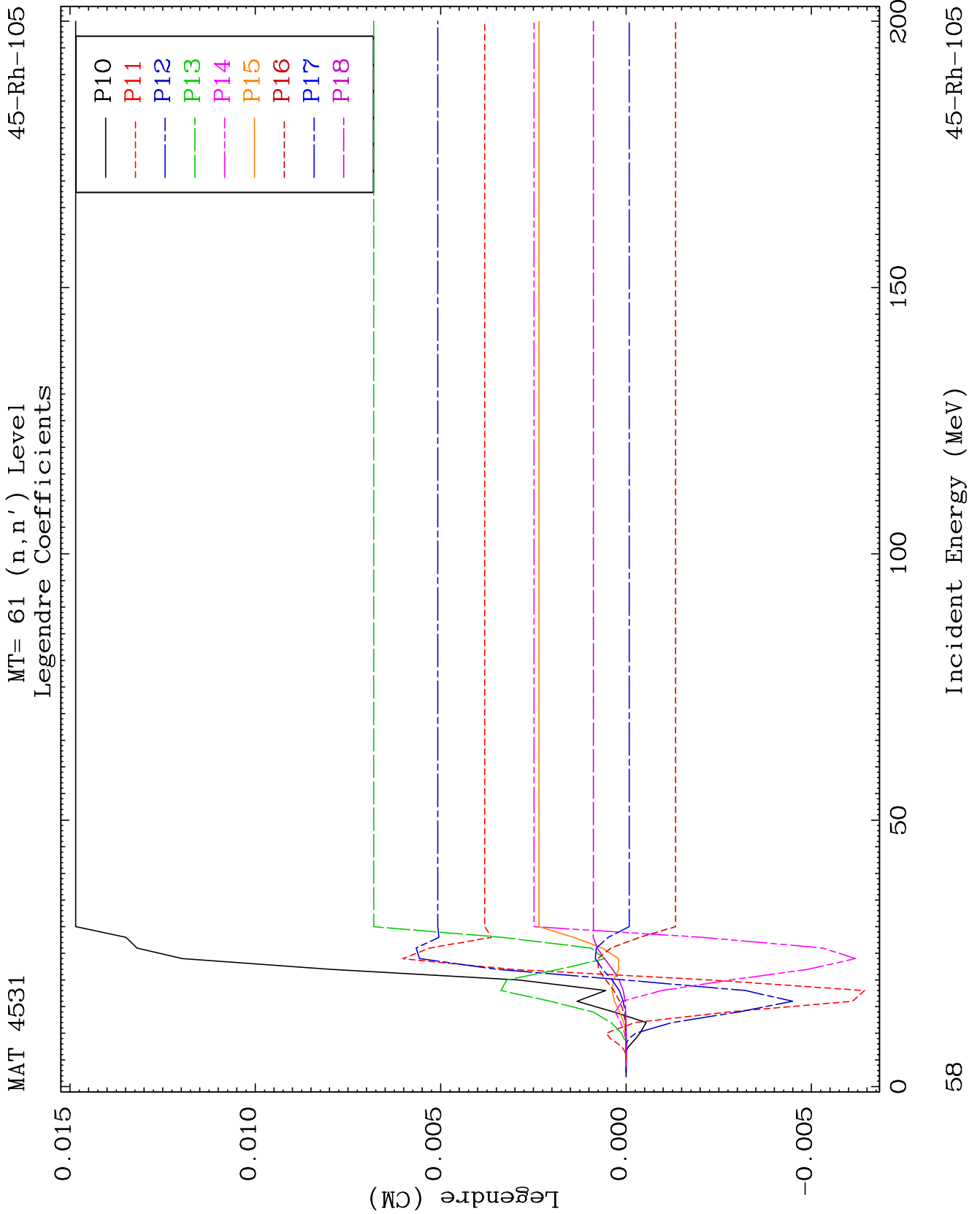
MT= 61 (n,n') Level  
Legendre Coefficients

45-Rh-105



57

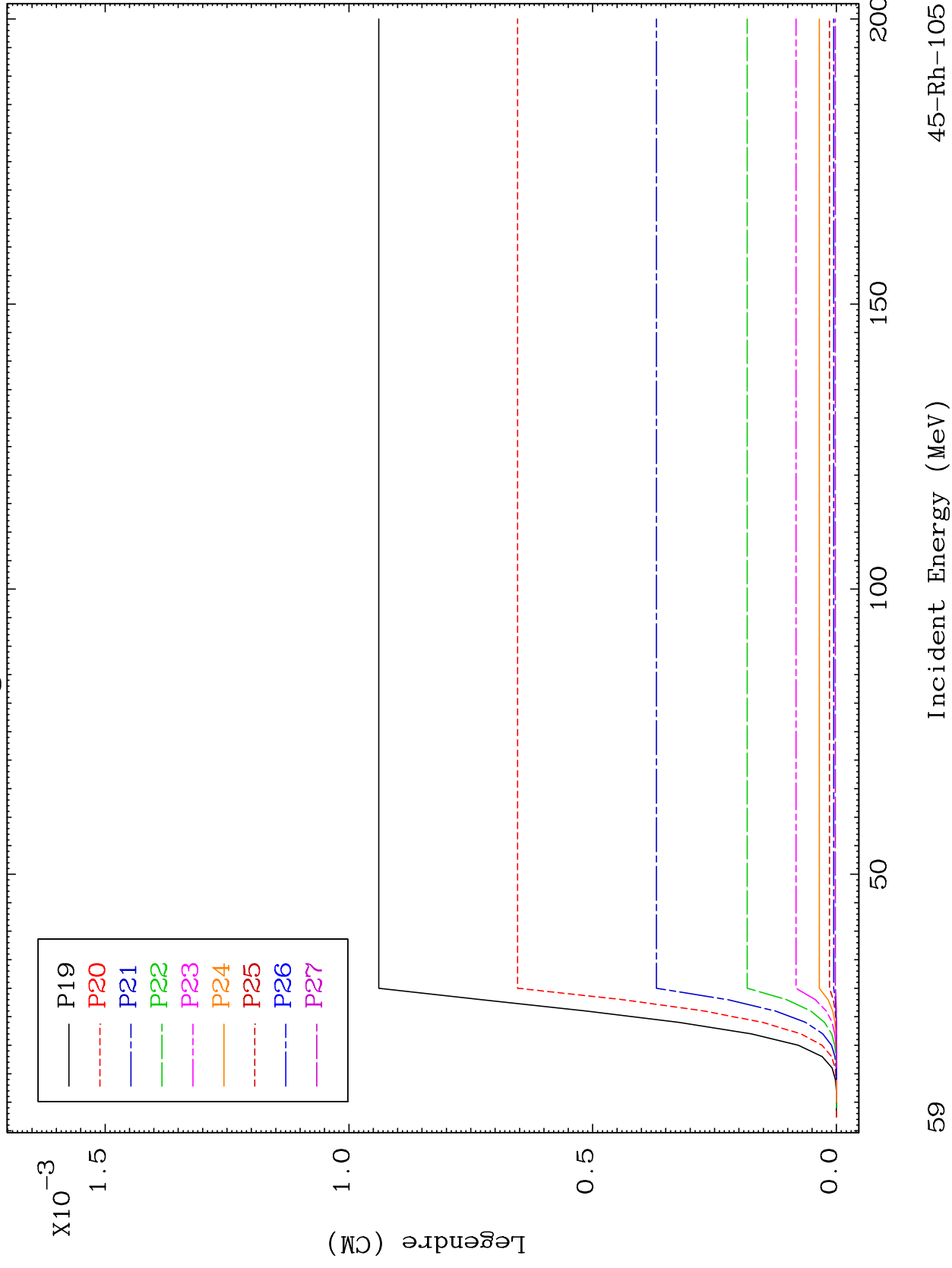
45-Rh-105



MAT 4531

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

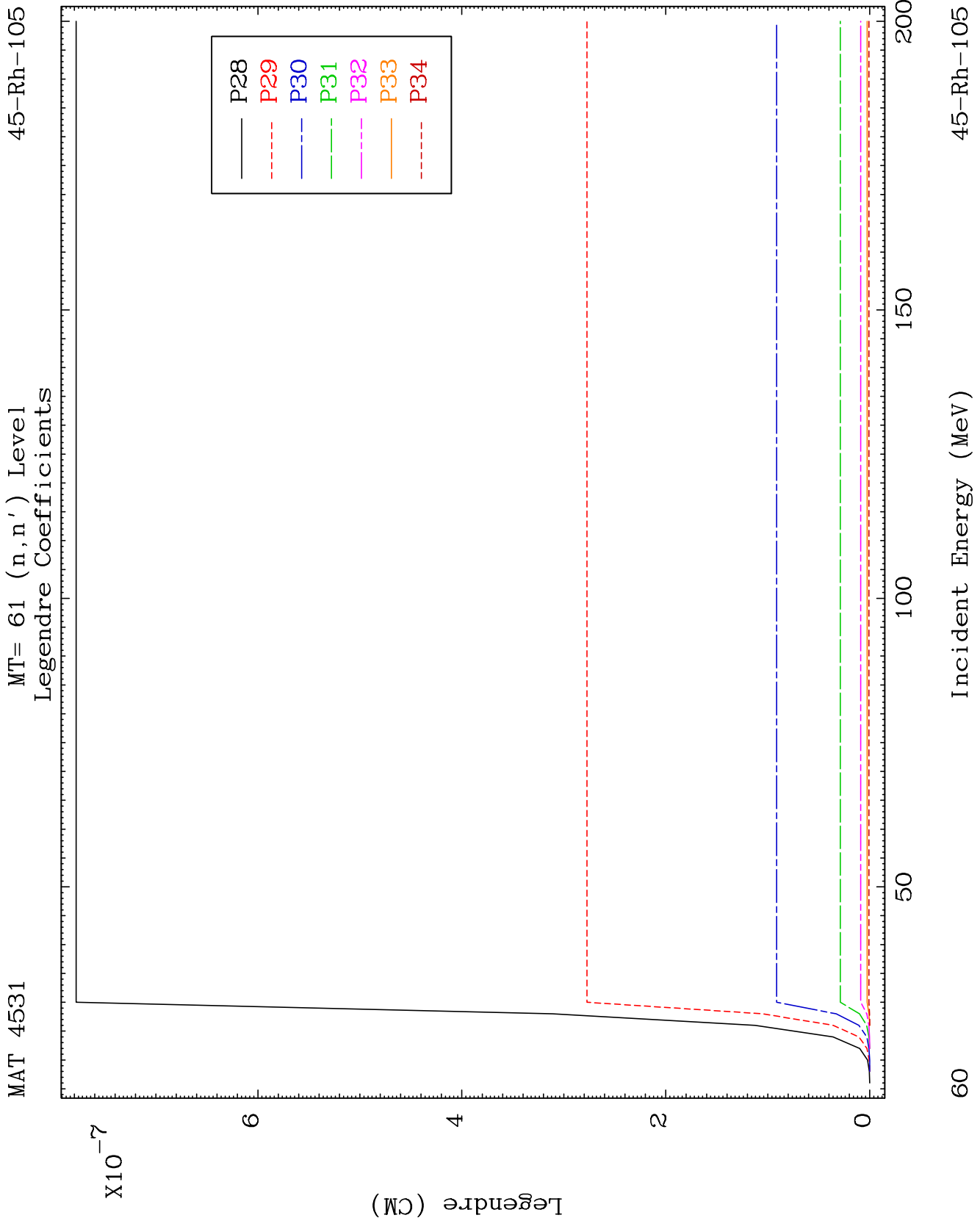
45-Rh-105

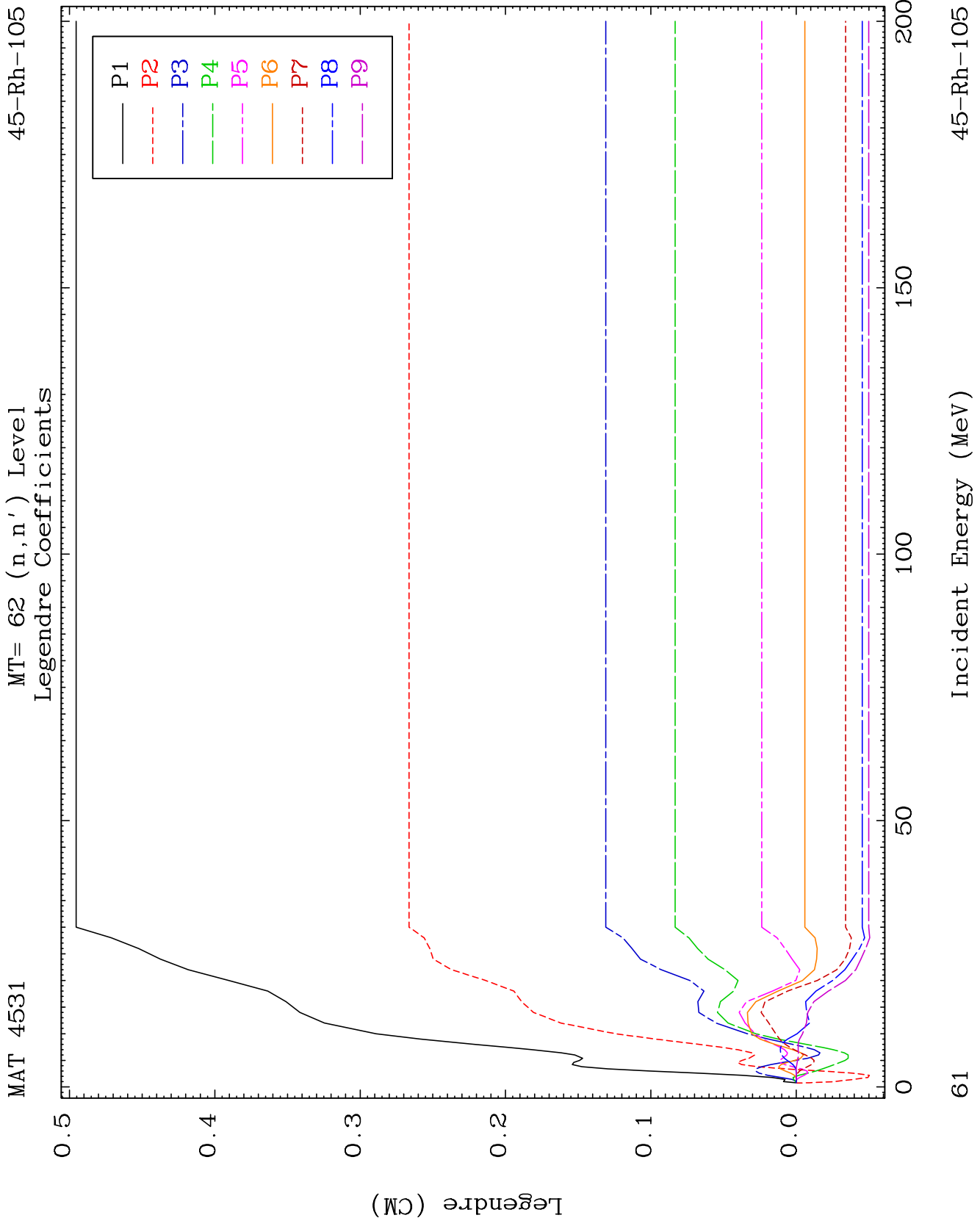


59

Incident Energy (MeV)

45-Rh-105

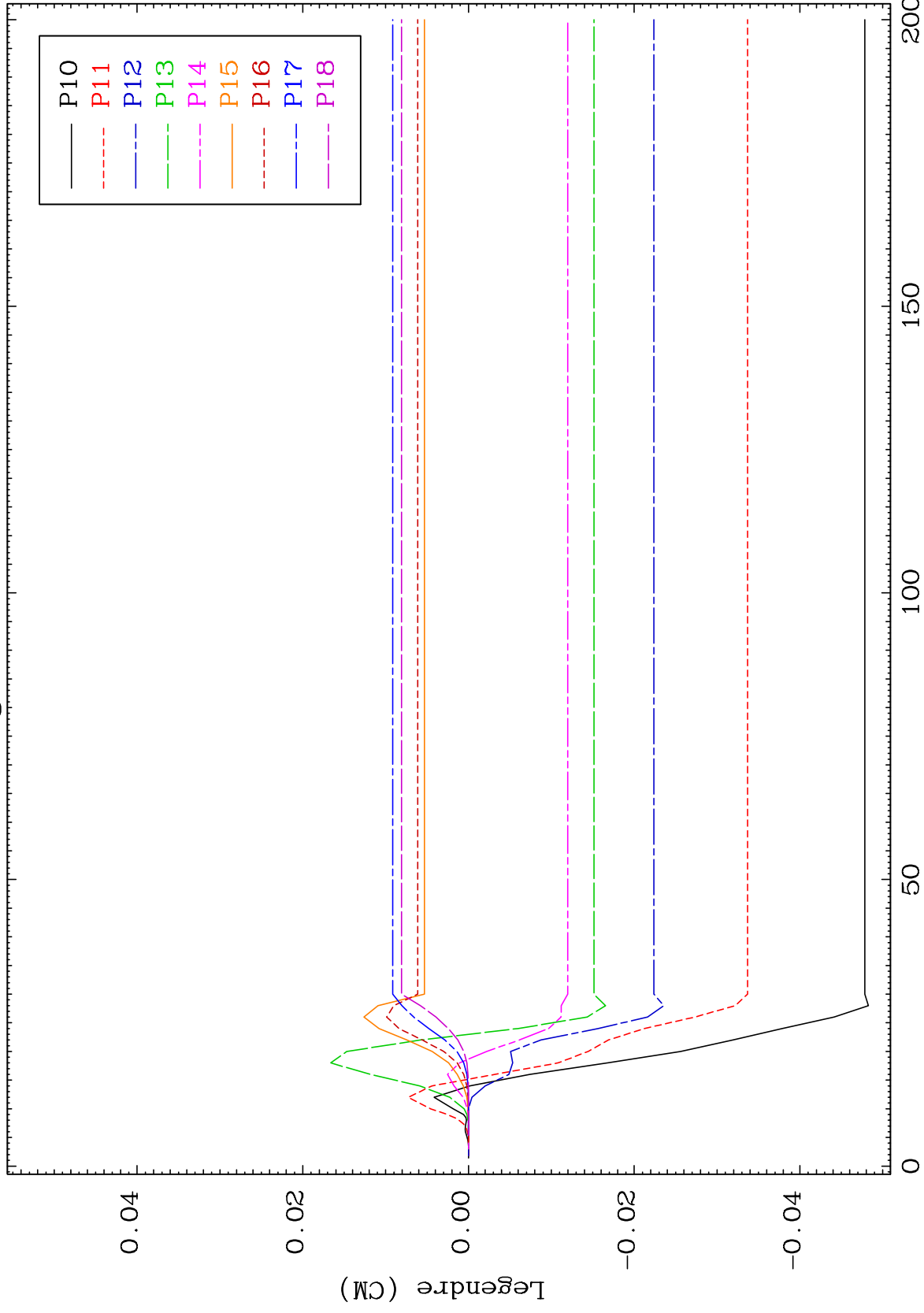




MAT 4531

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

45-Rh-105



62

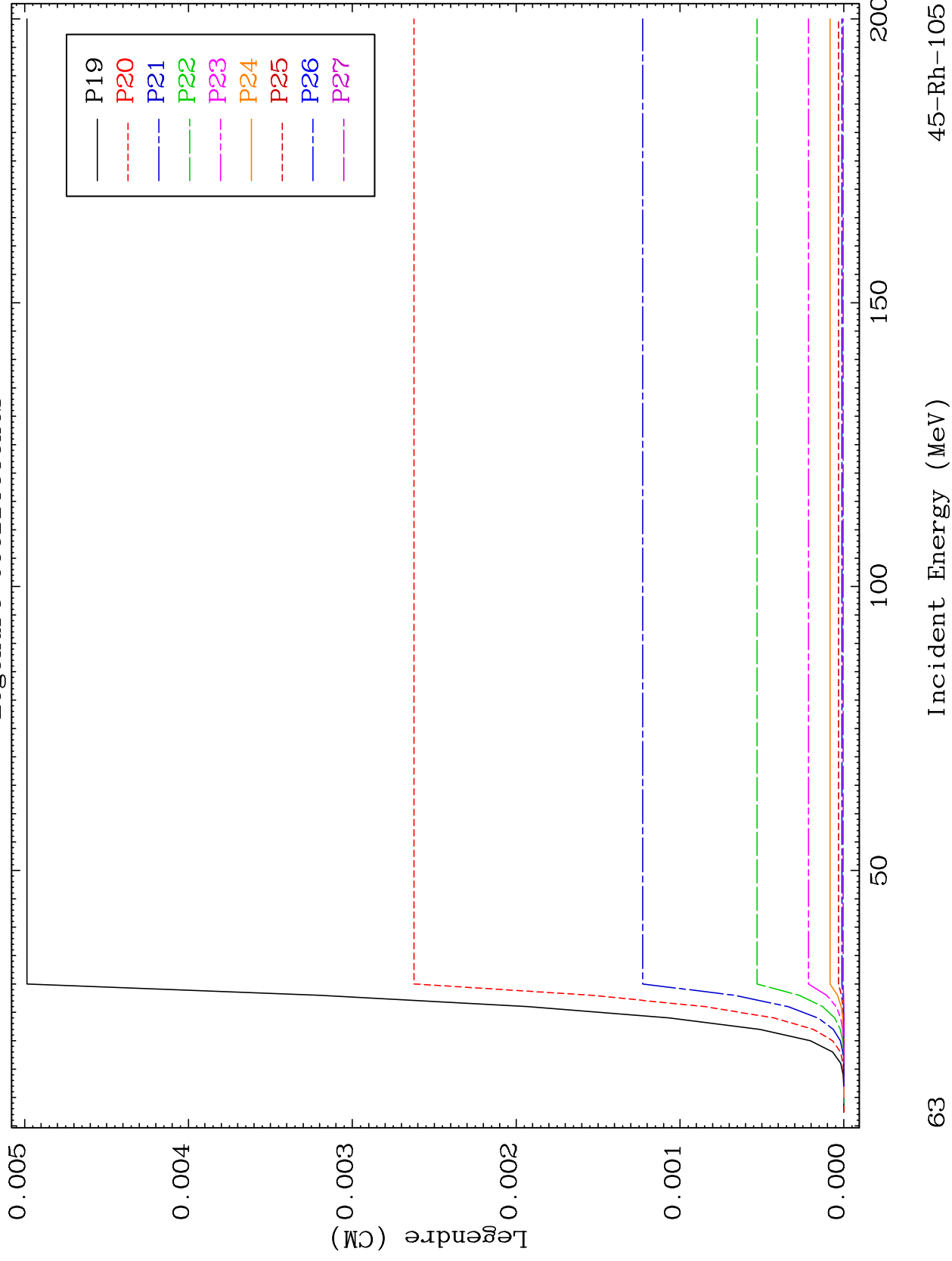
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

45-Rh-105



63

Incident Energy (MeV)

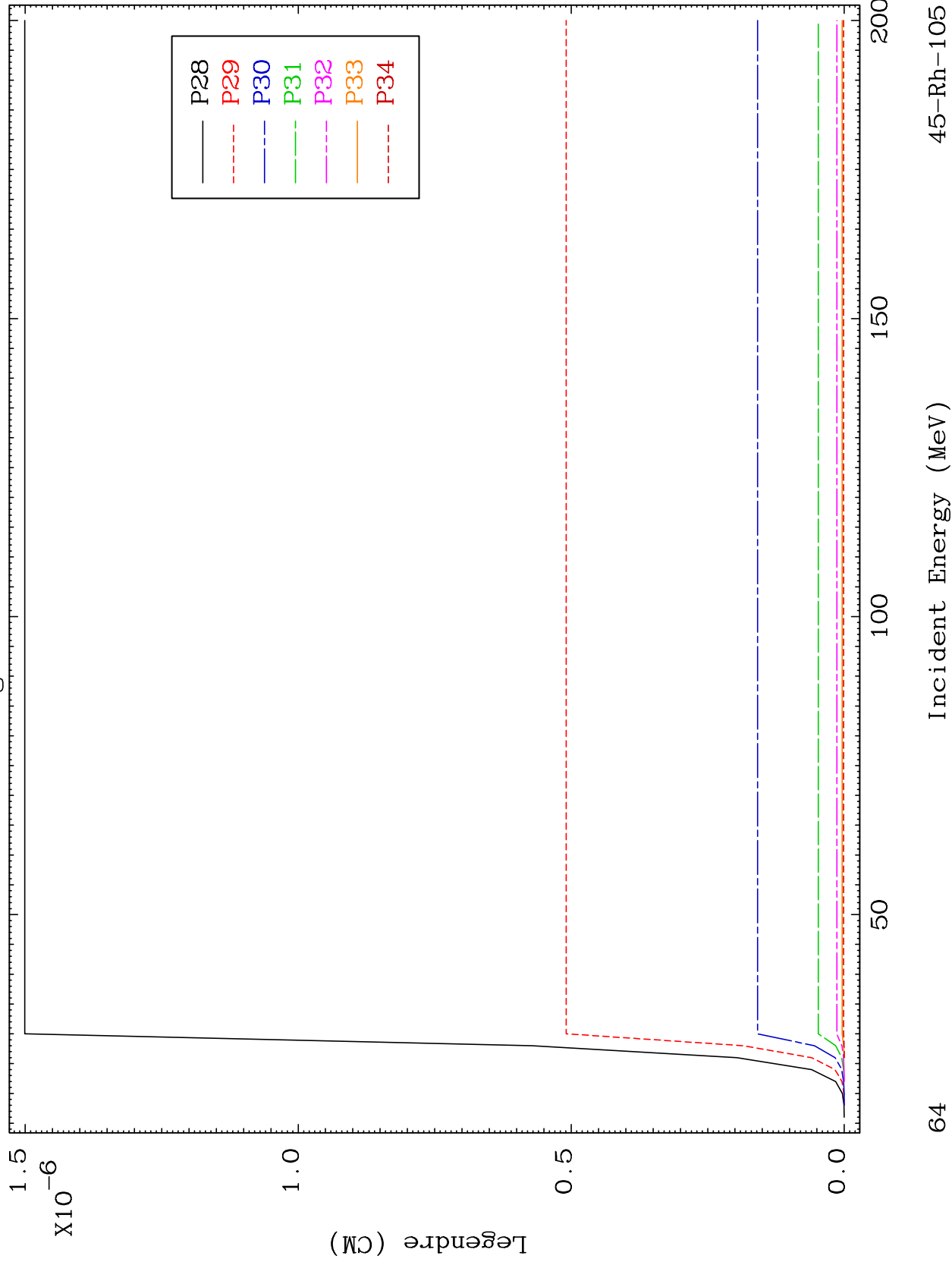
45-Rh-105



MAT 4531

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

45-Rh-105



64

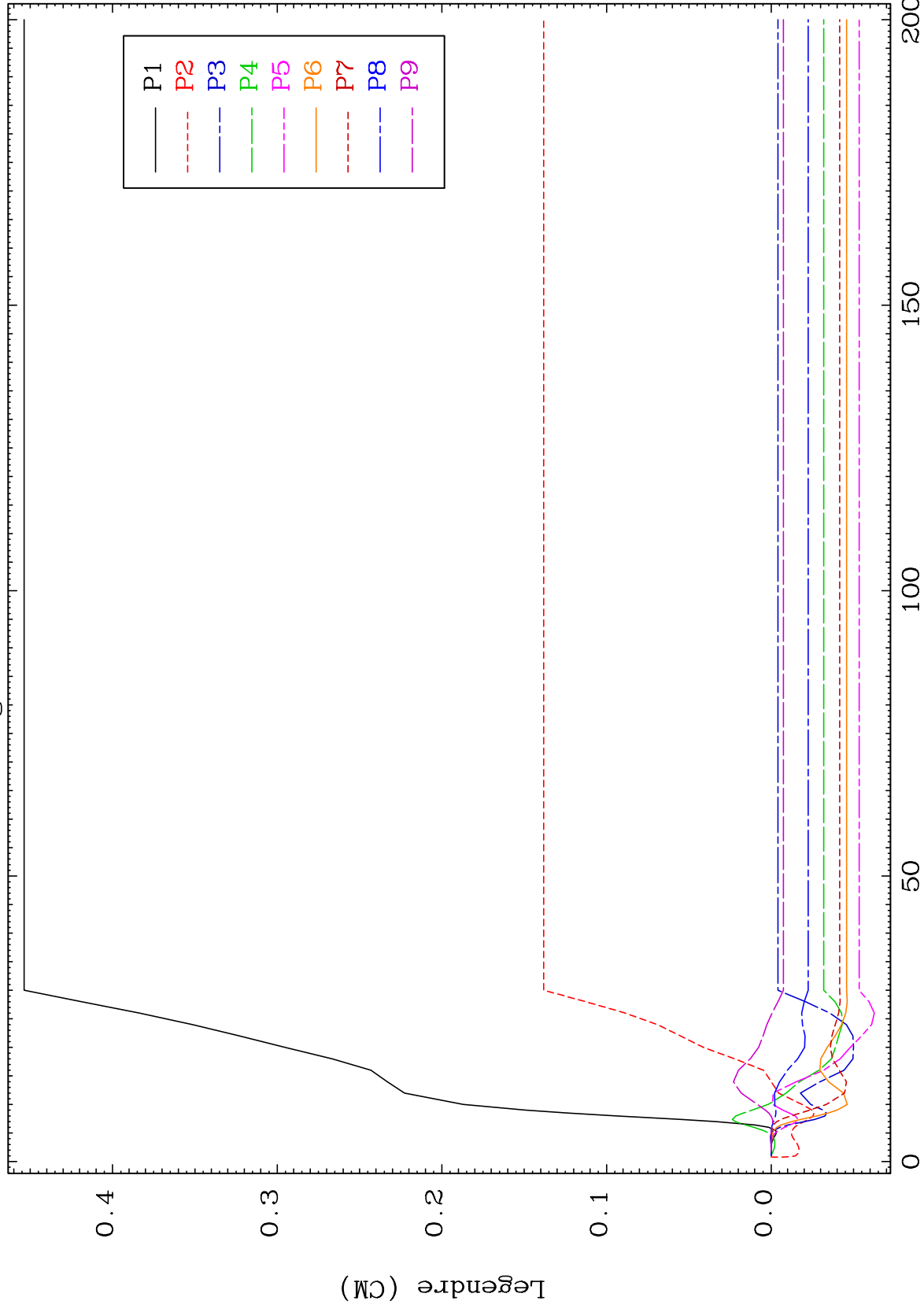
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

45-Rh-105



65

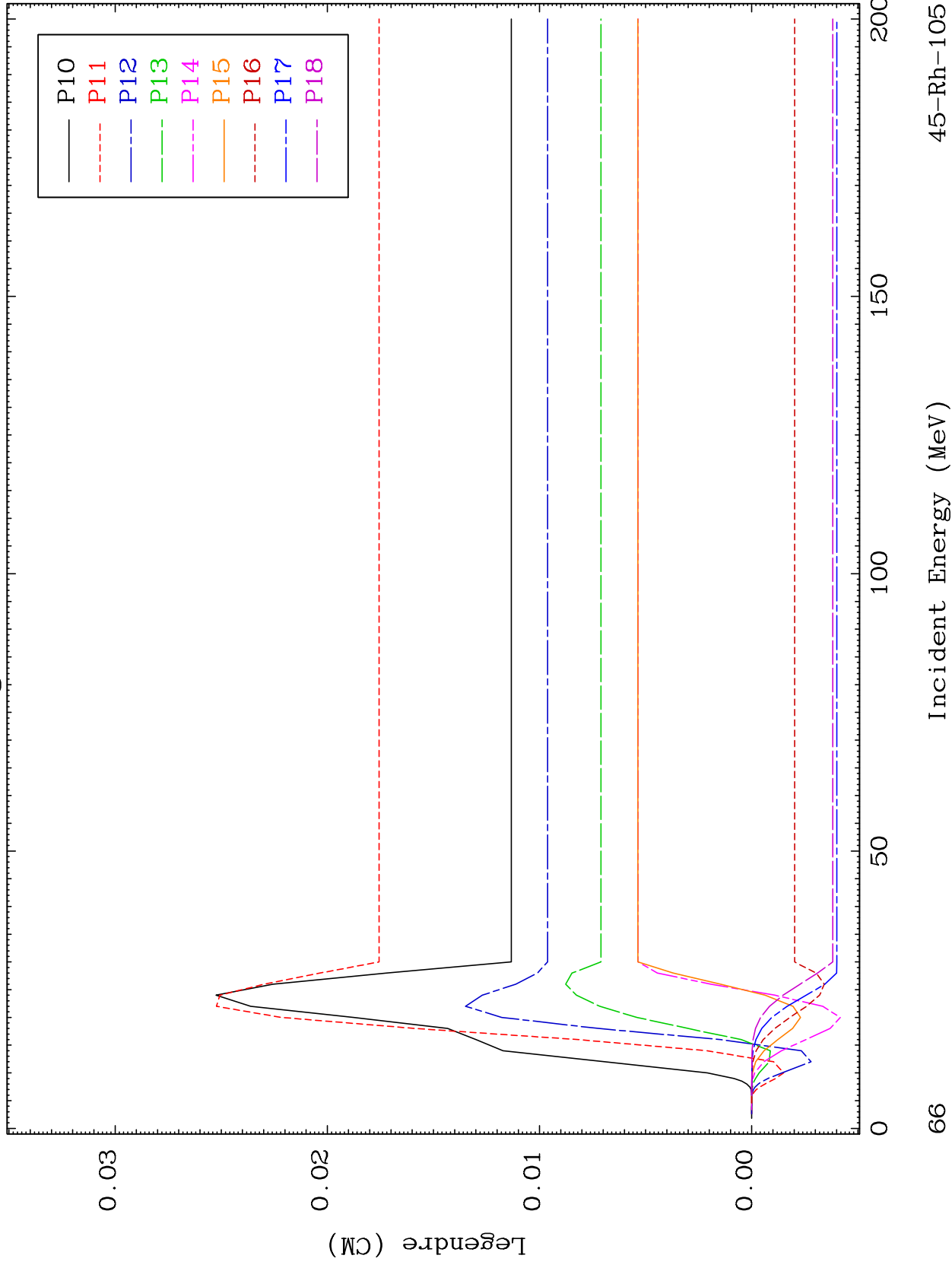
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

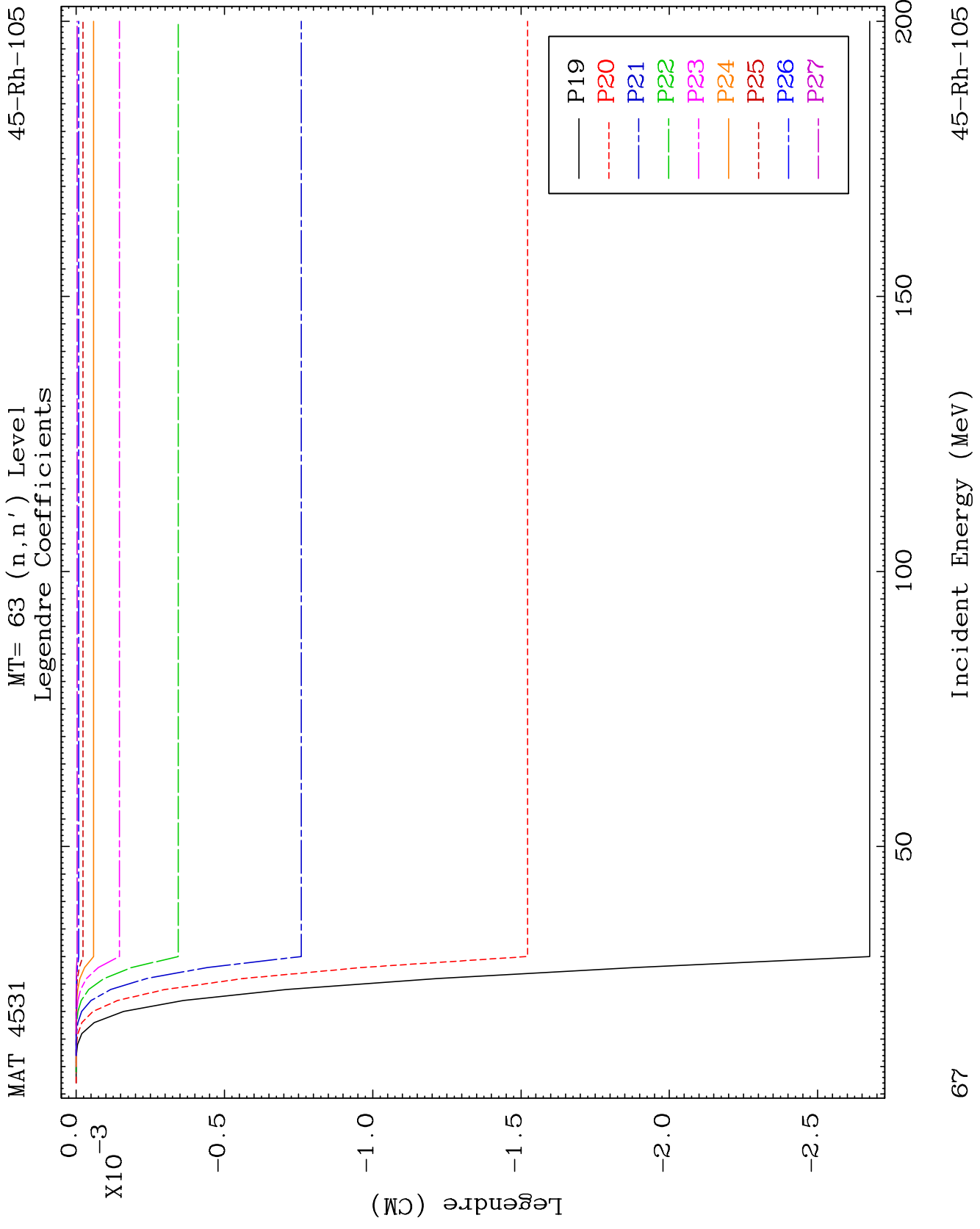
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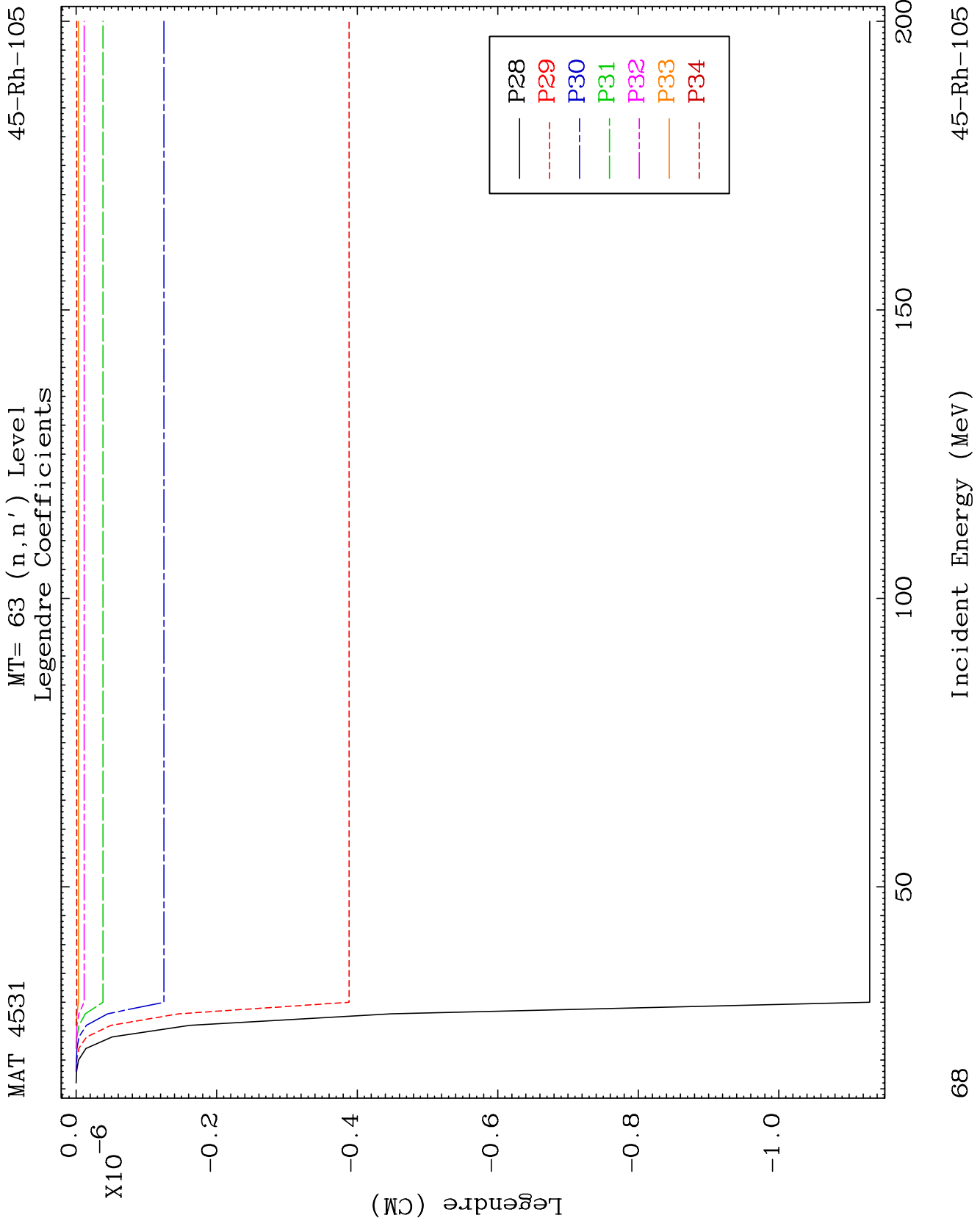


66

Incident Energy (MeV)

45-Rh-105

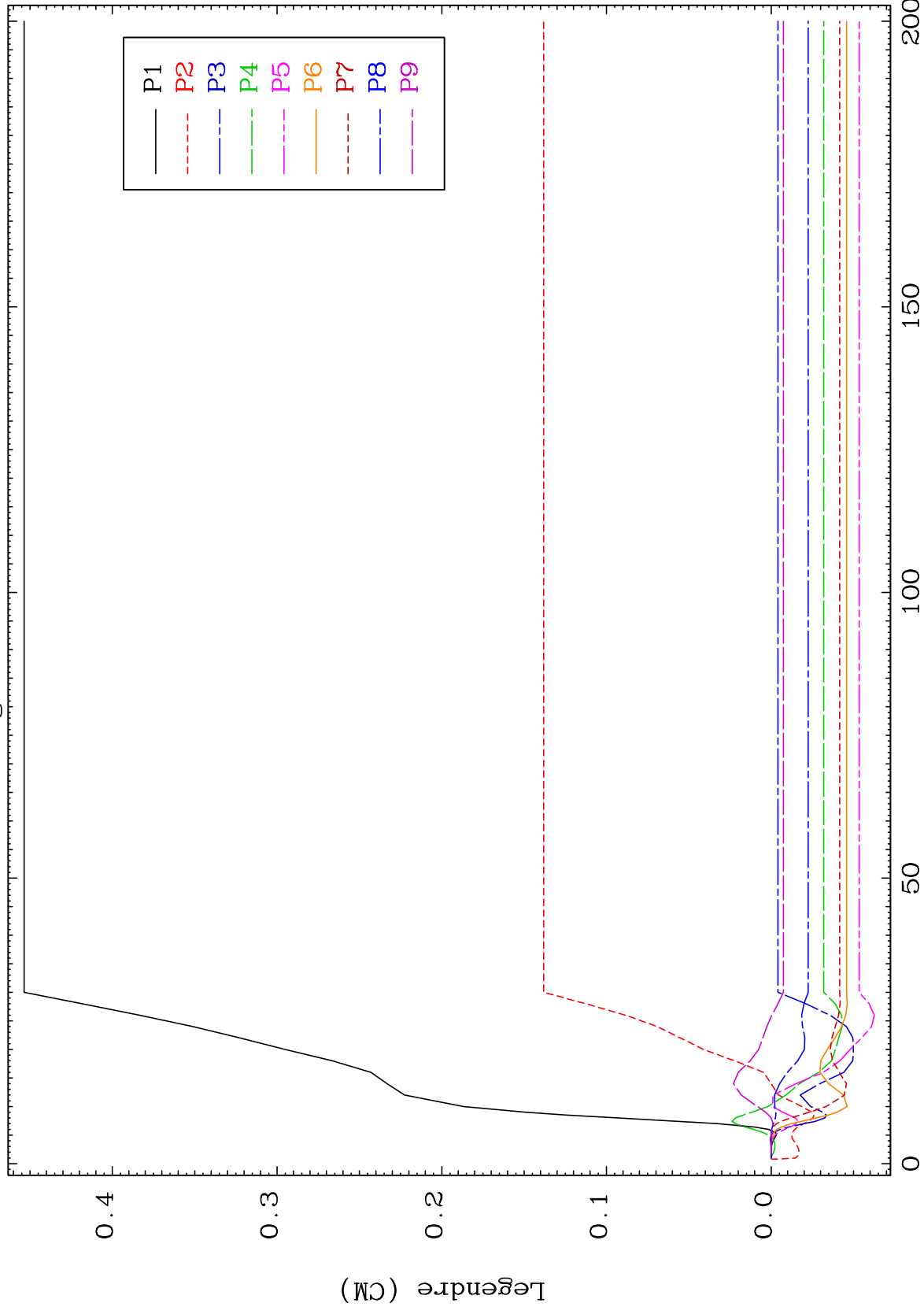




MAT 4531

MT= 64 (n,n') Level  
Legendre Coefficients

45-Rh-105



69

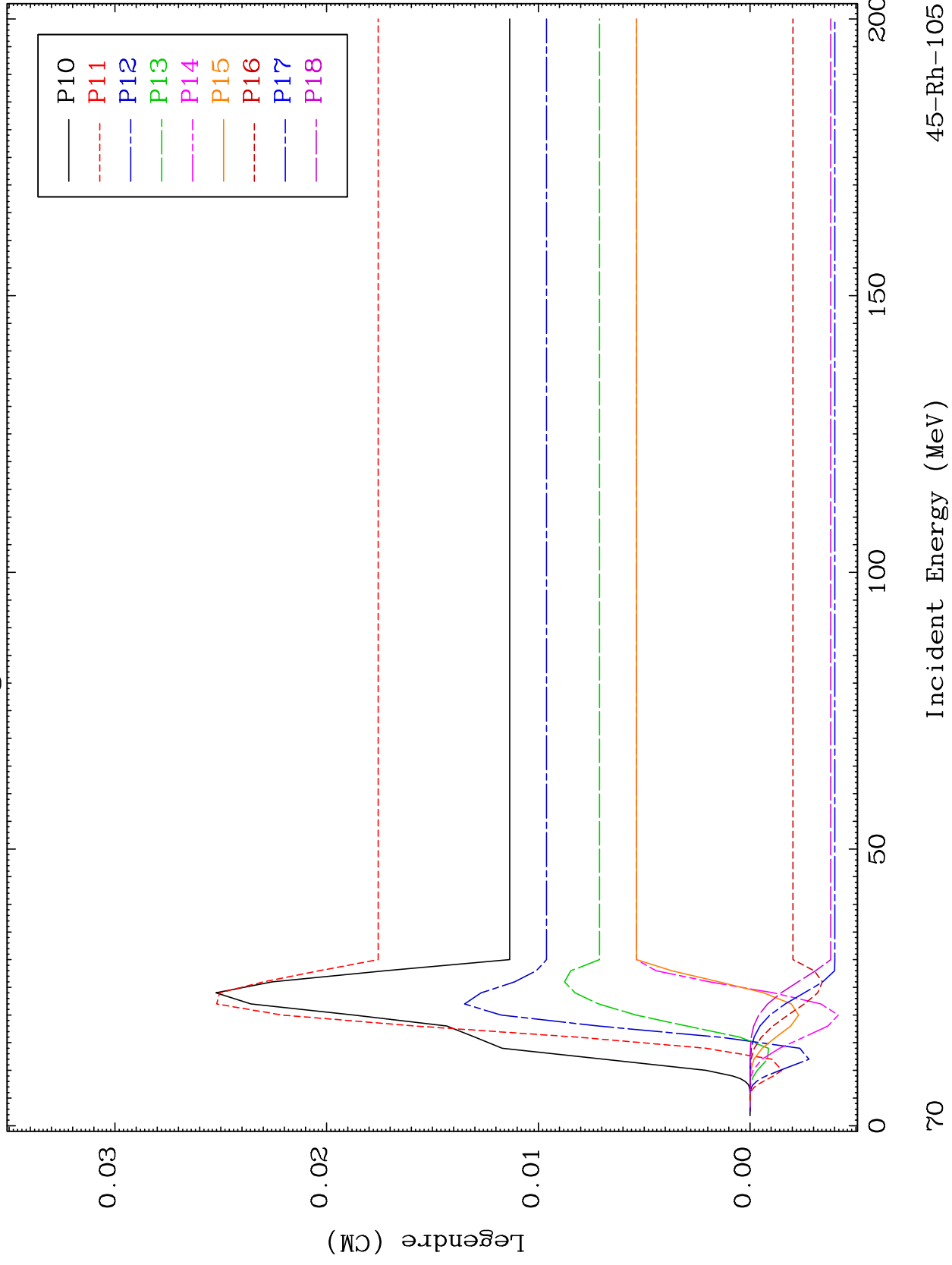
Incident Energy (MeV)

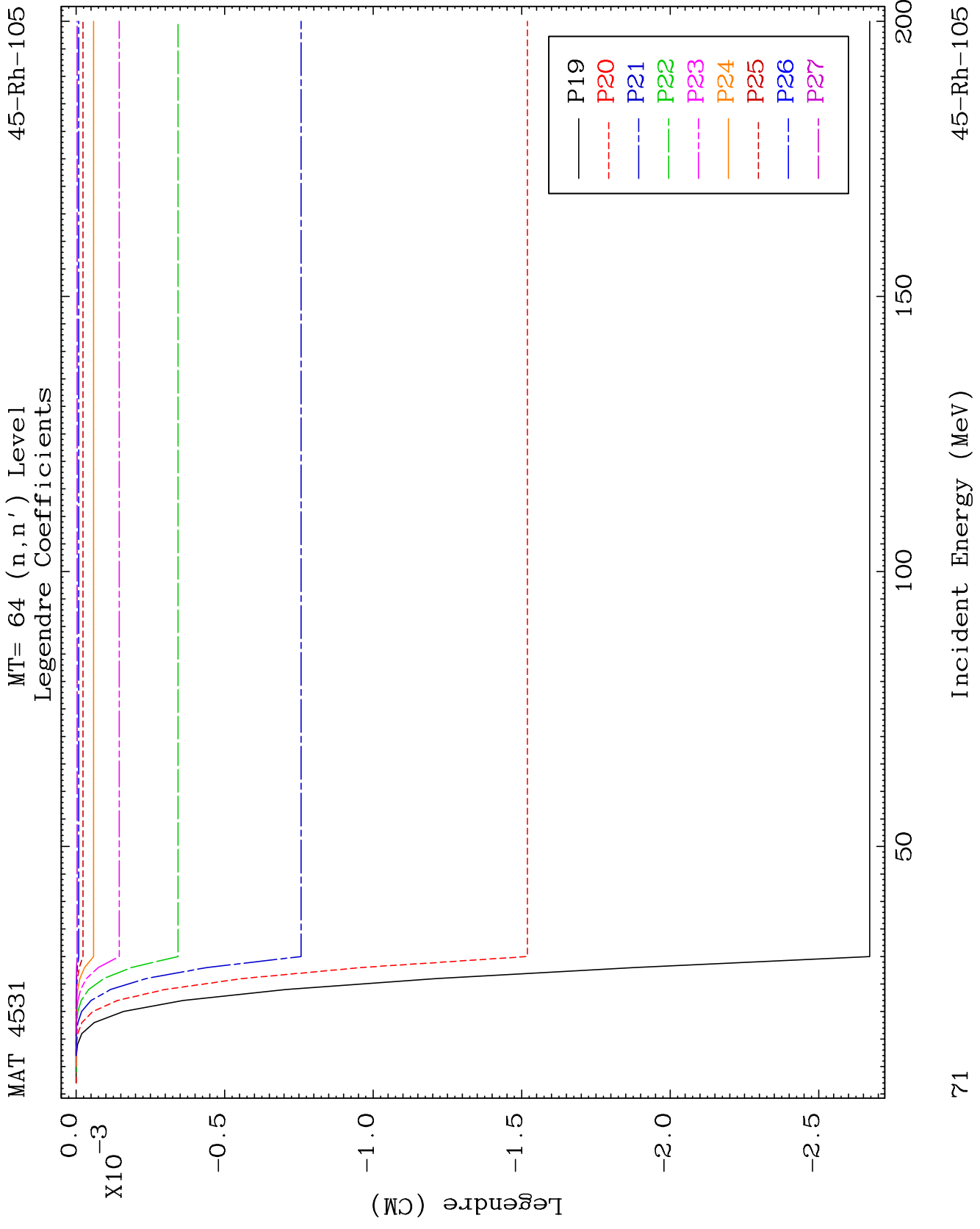
45-Rh-105

MAT 4531

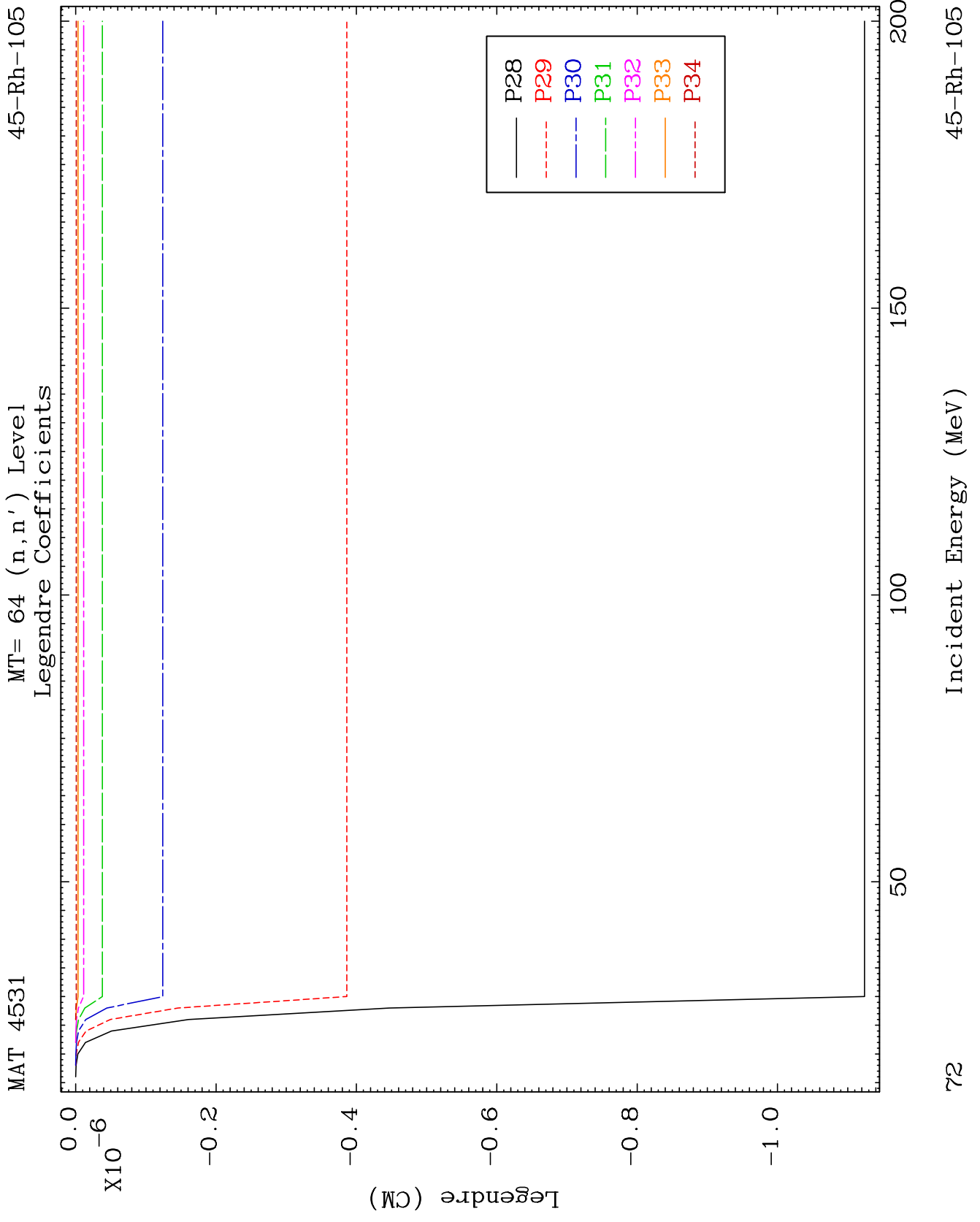
MT= 64 (n,n') Level  
Legendre Coefficients

45-Rh-105





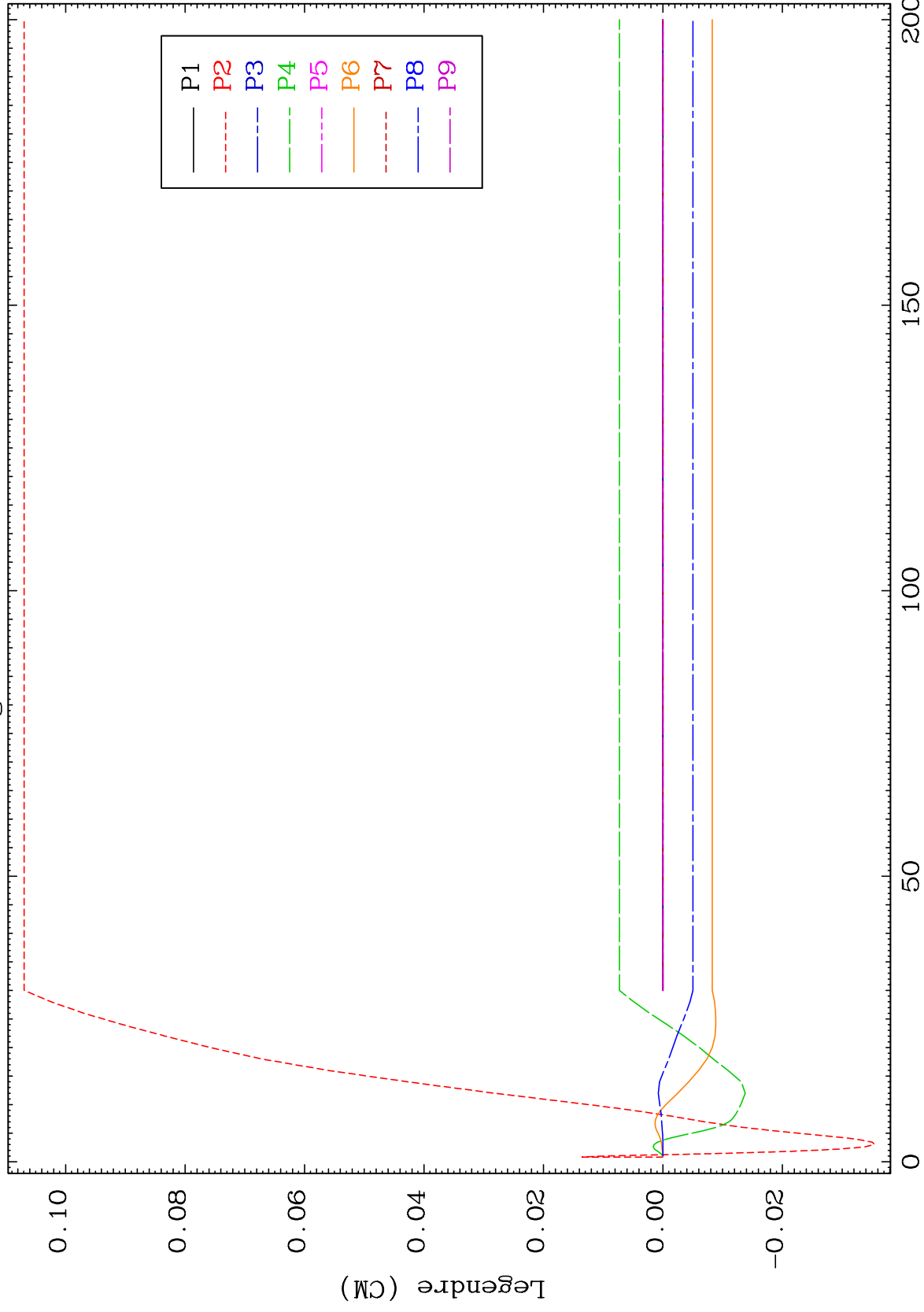




MAT 4531

MT= 65 (n,n') Level  
Legendre Coefficients

45-Rh-105



73

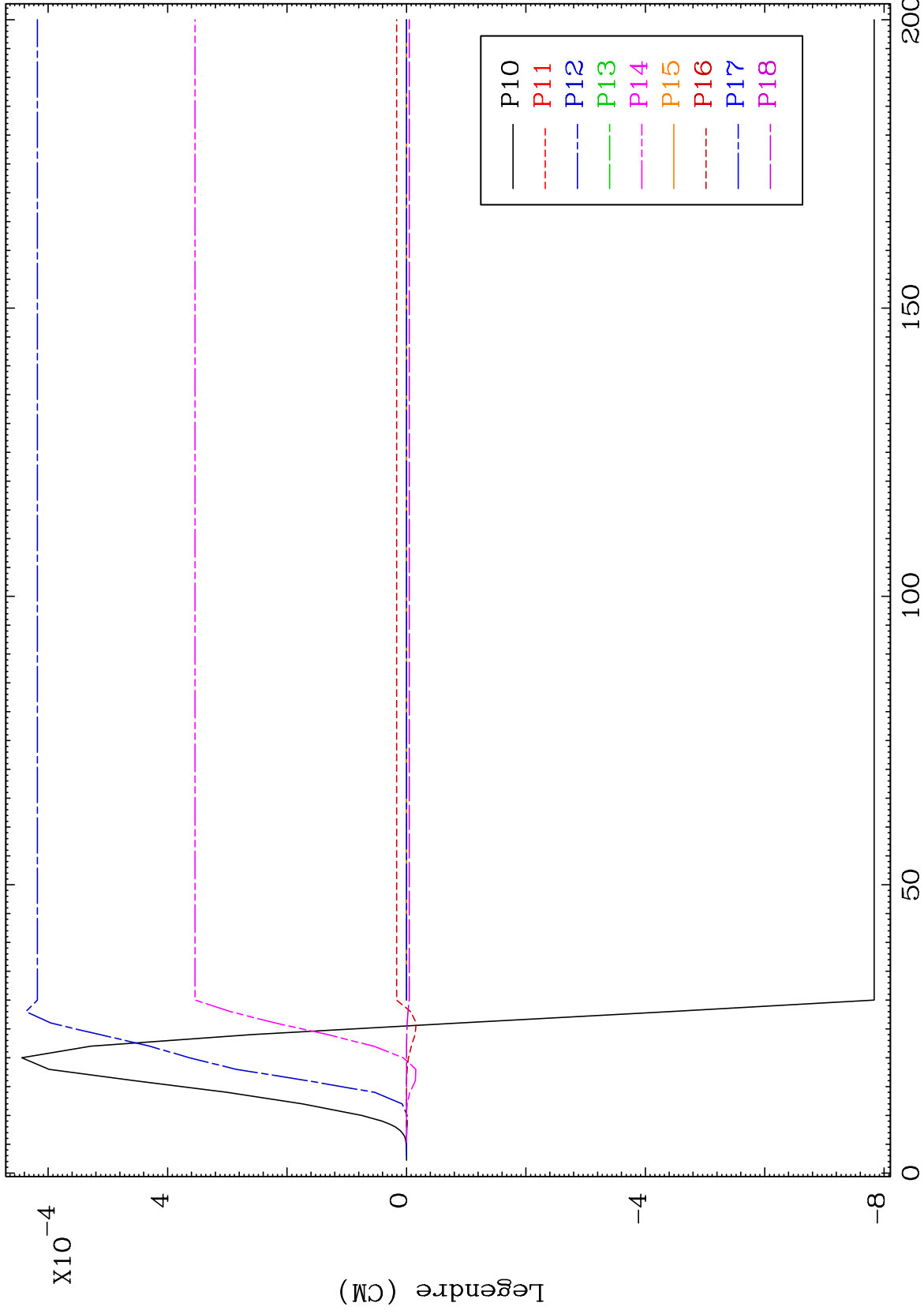
Incident Energy (MeV)

45-Rh-105

MAT 4531

MT= 65 (n,n') Level  
Legendre Coefficients

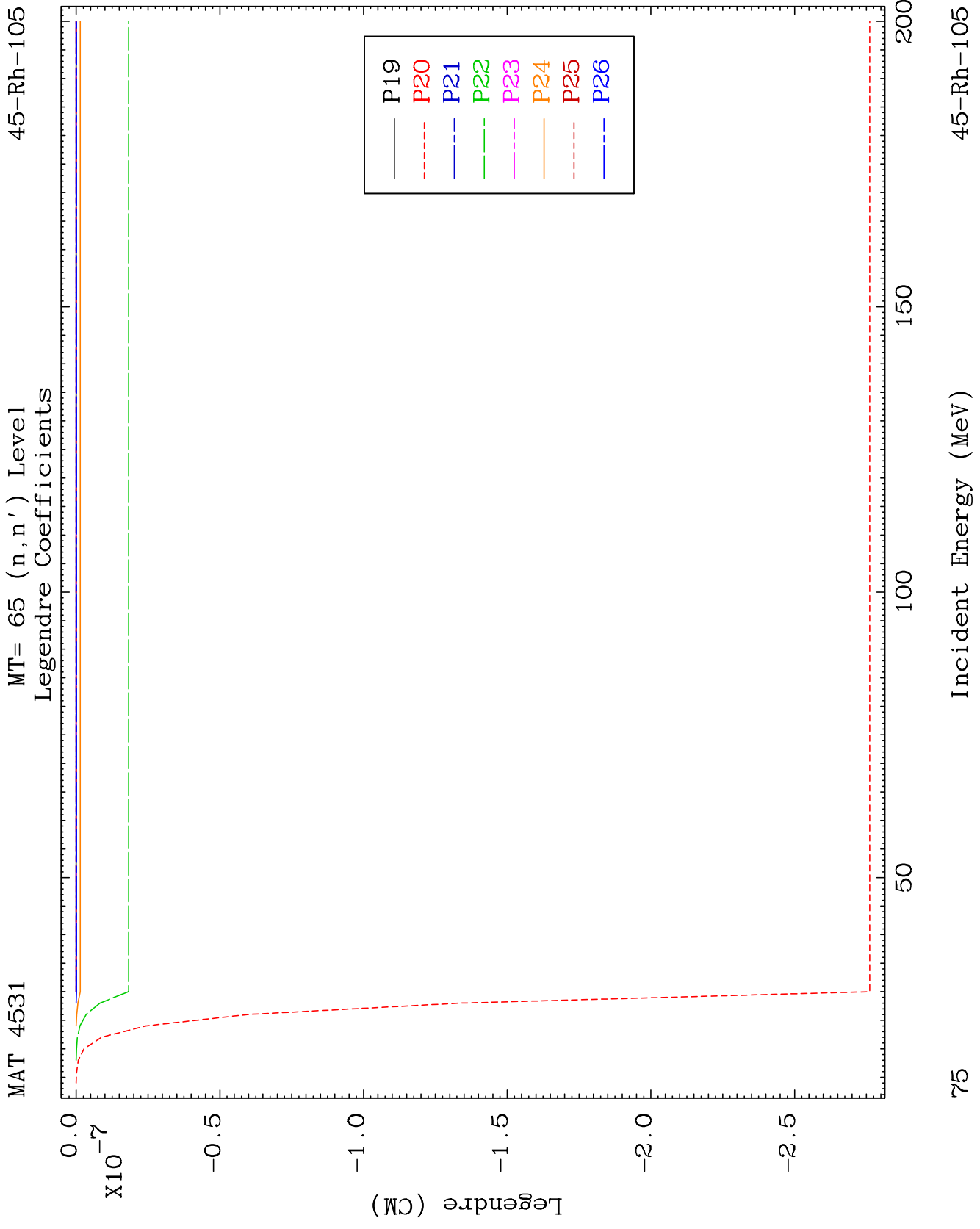
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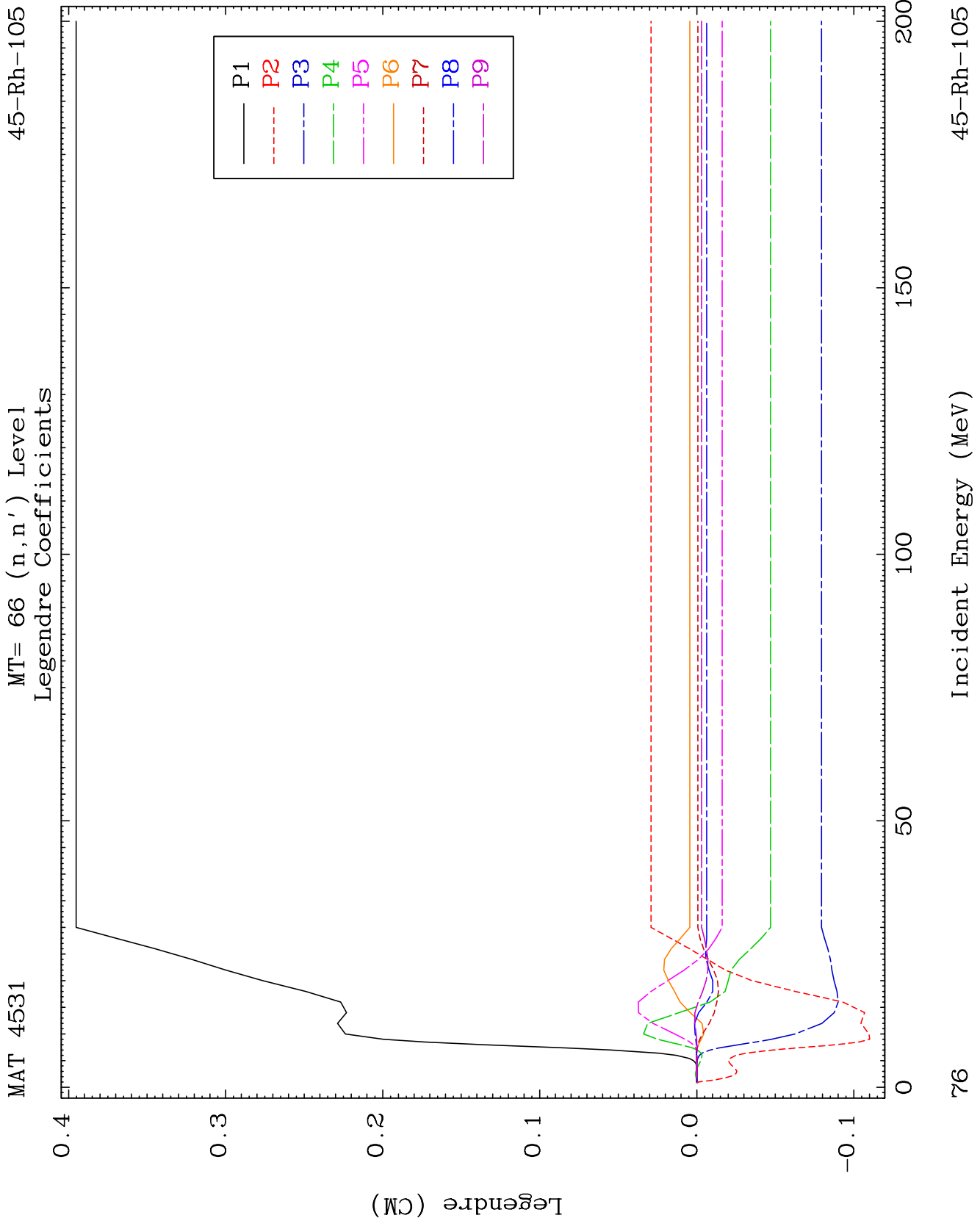


74

Incident Energy (MeV)

45-Rh-105

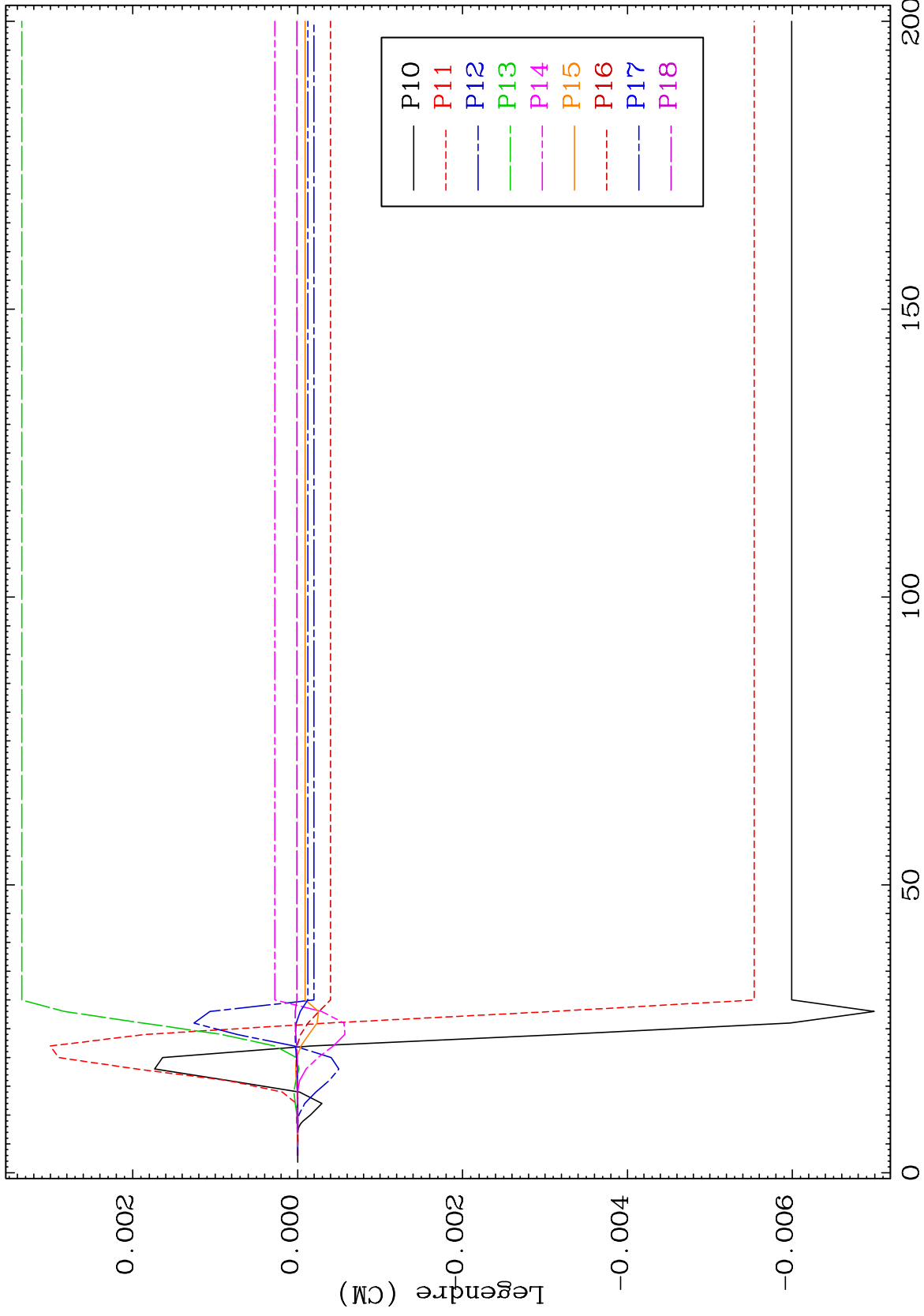




MAT 4531

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

45-Rh-105



77

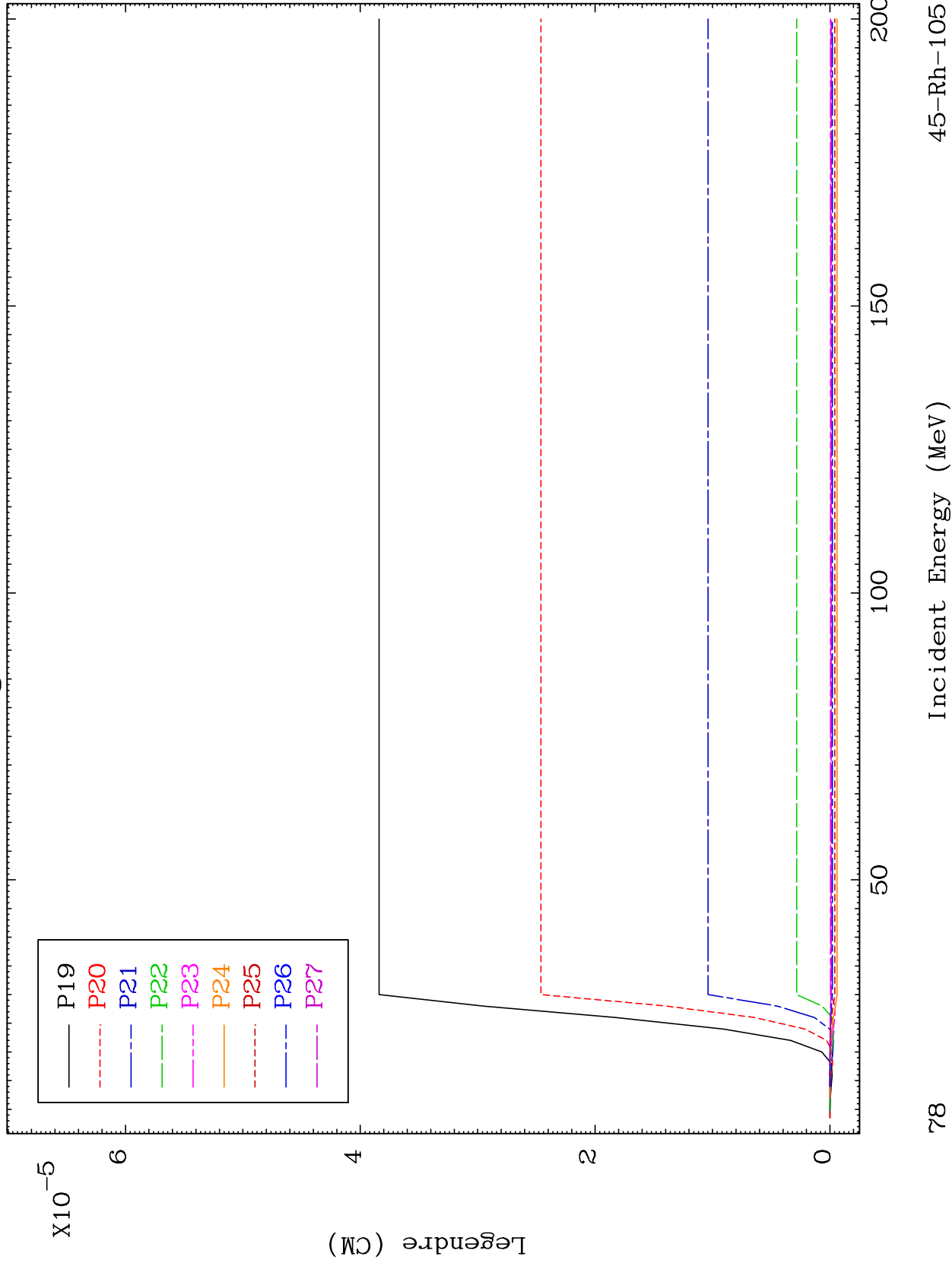
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

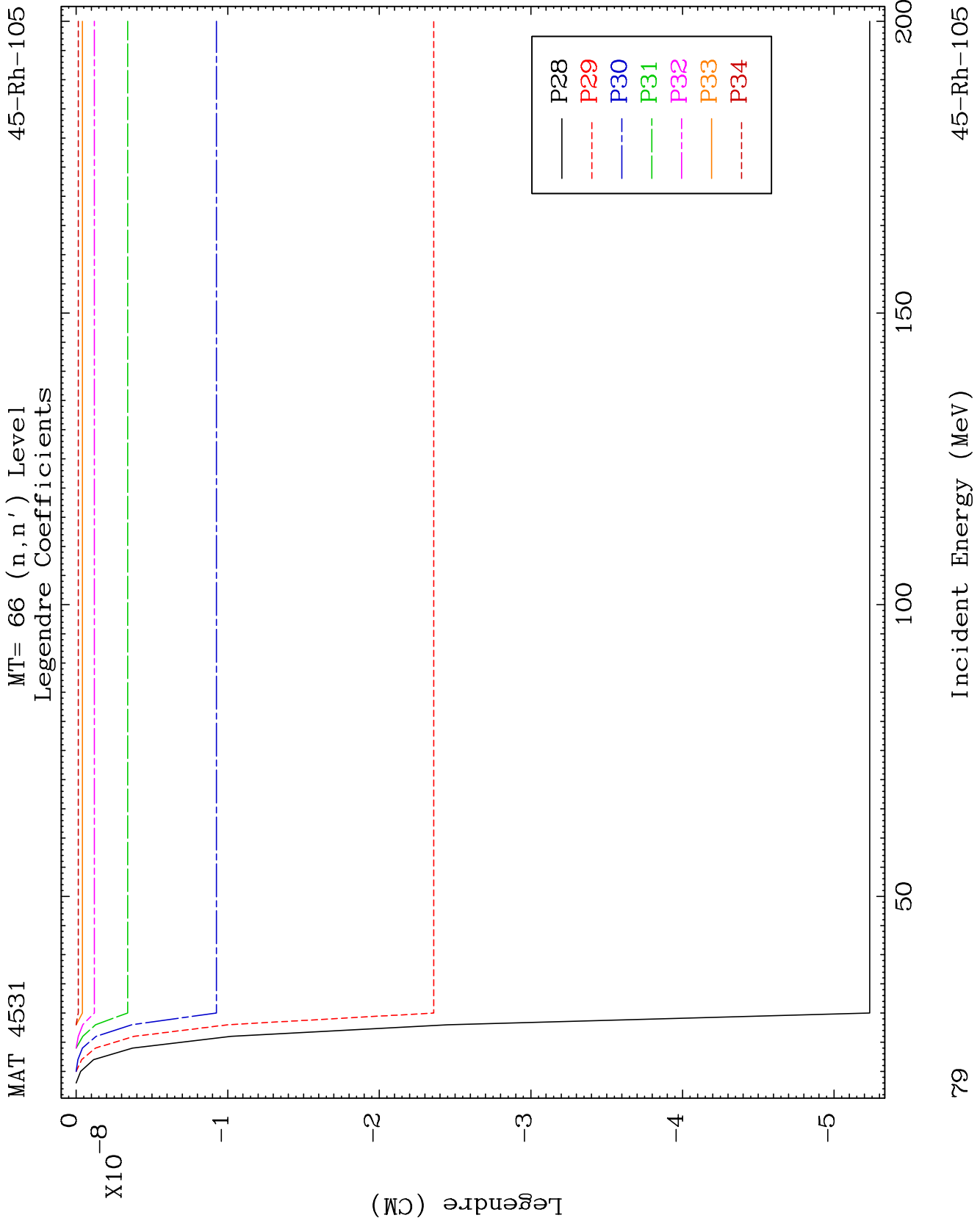
45-Rh-105



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Incident Energy (MeV)

45-Rh-105





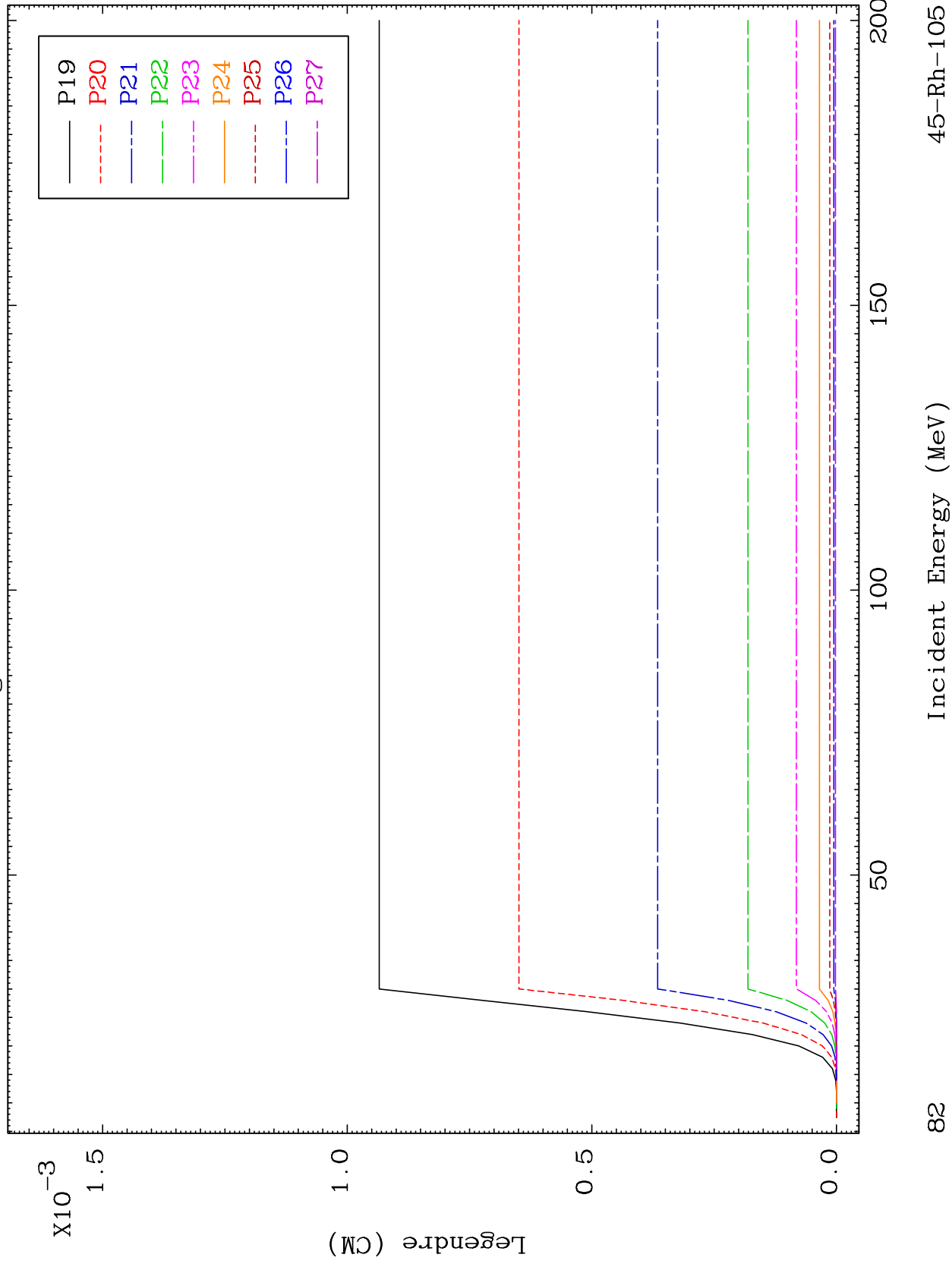




MAT 4531

MT= 67 (n,n') Level  
Legendre Coefficients

45-Rh-105



82

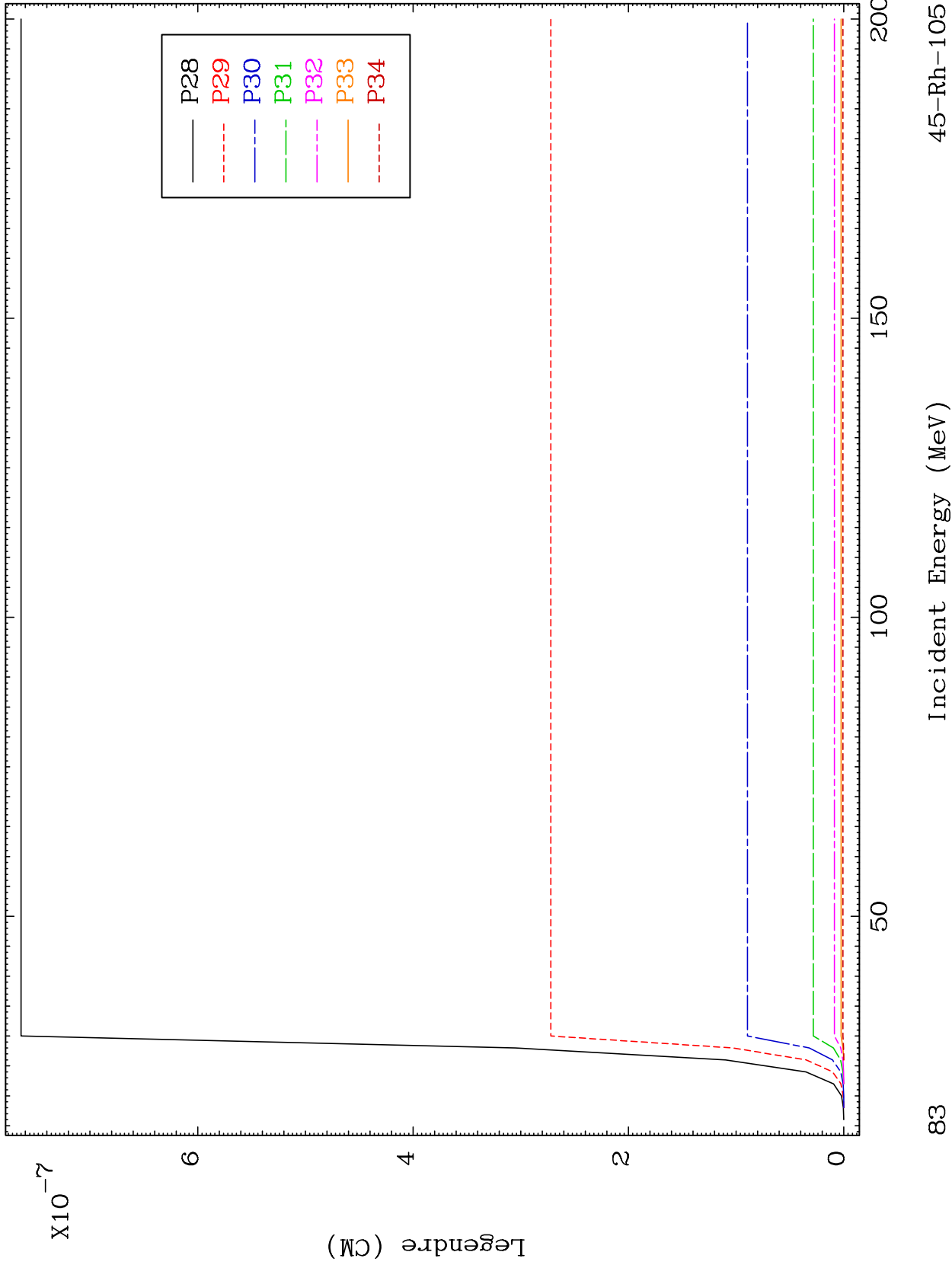
Incident Energy (MeV)

45-Rh-105

MAT 4531

MT= 67 (n,n') Level  
Legendre Coefficients

45-Rh-105



83

Incident Energy (MeV)

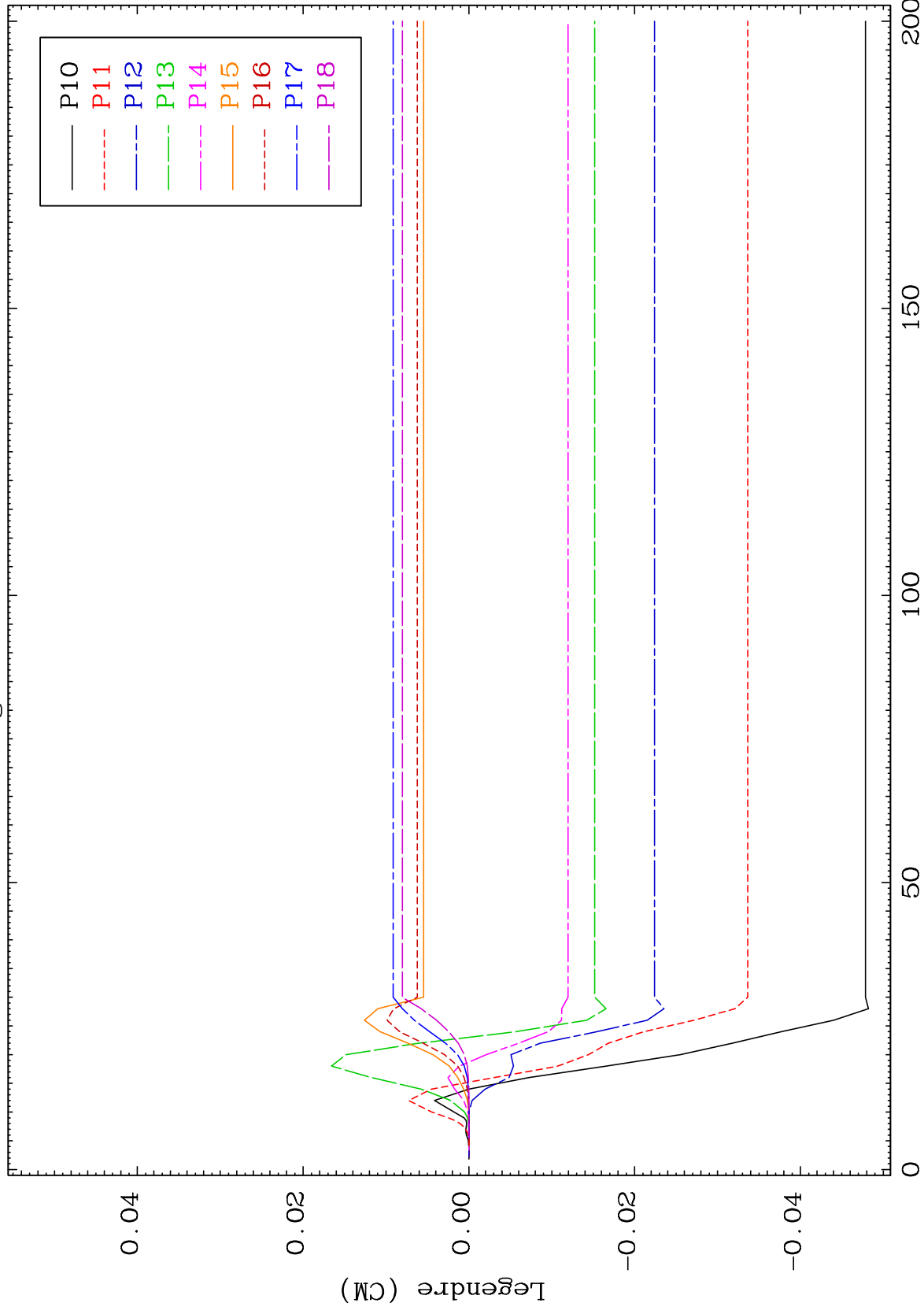
45-Rh-105



MAT 4531

MT= 68 (n,n') Level  
Legendre Coefficients

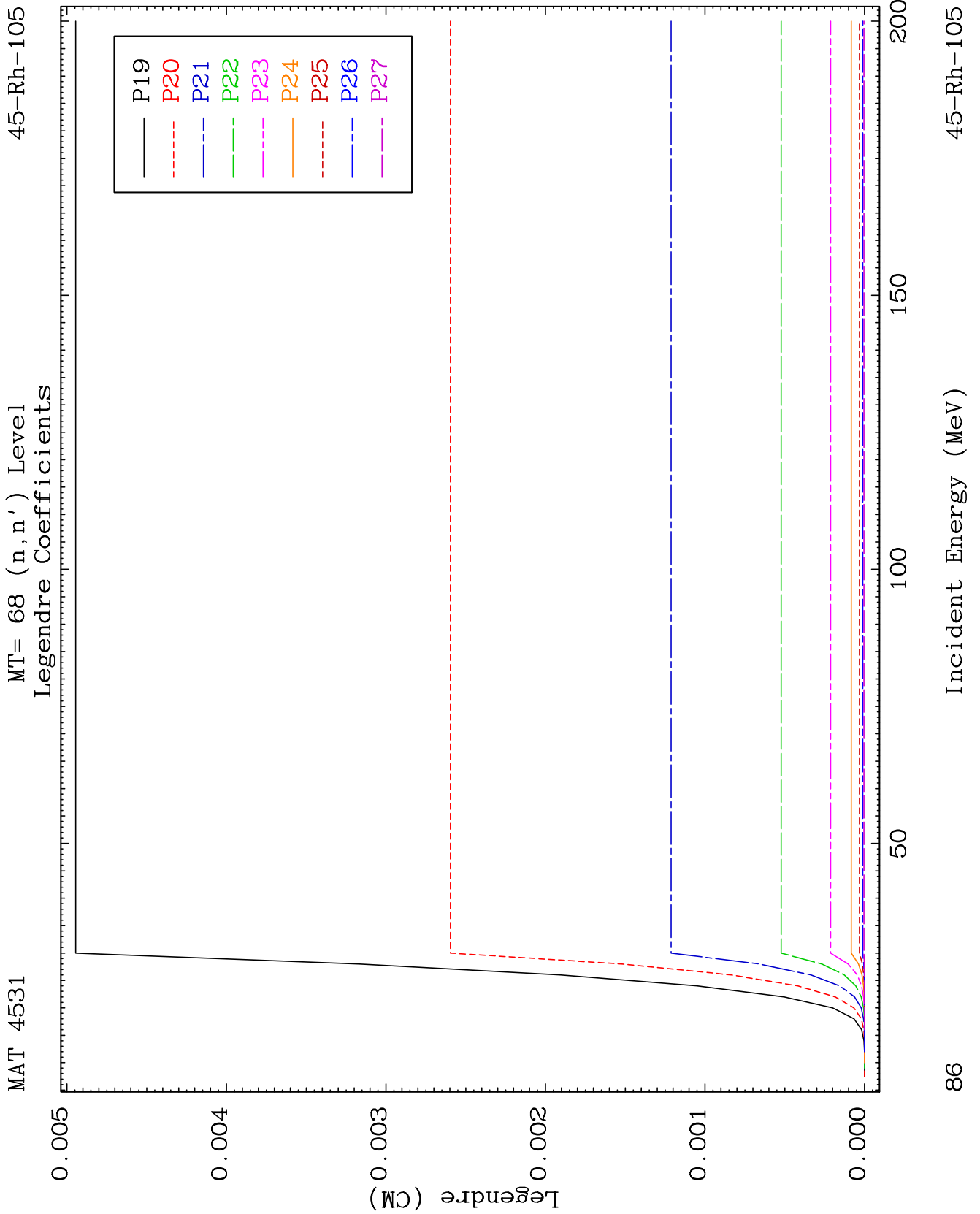
45-Rh-105



85

Incident Energy (MeV)

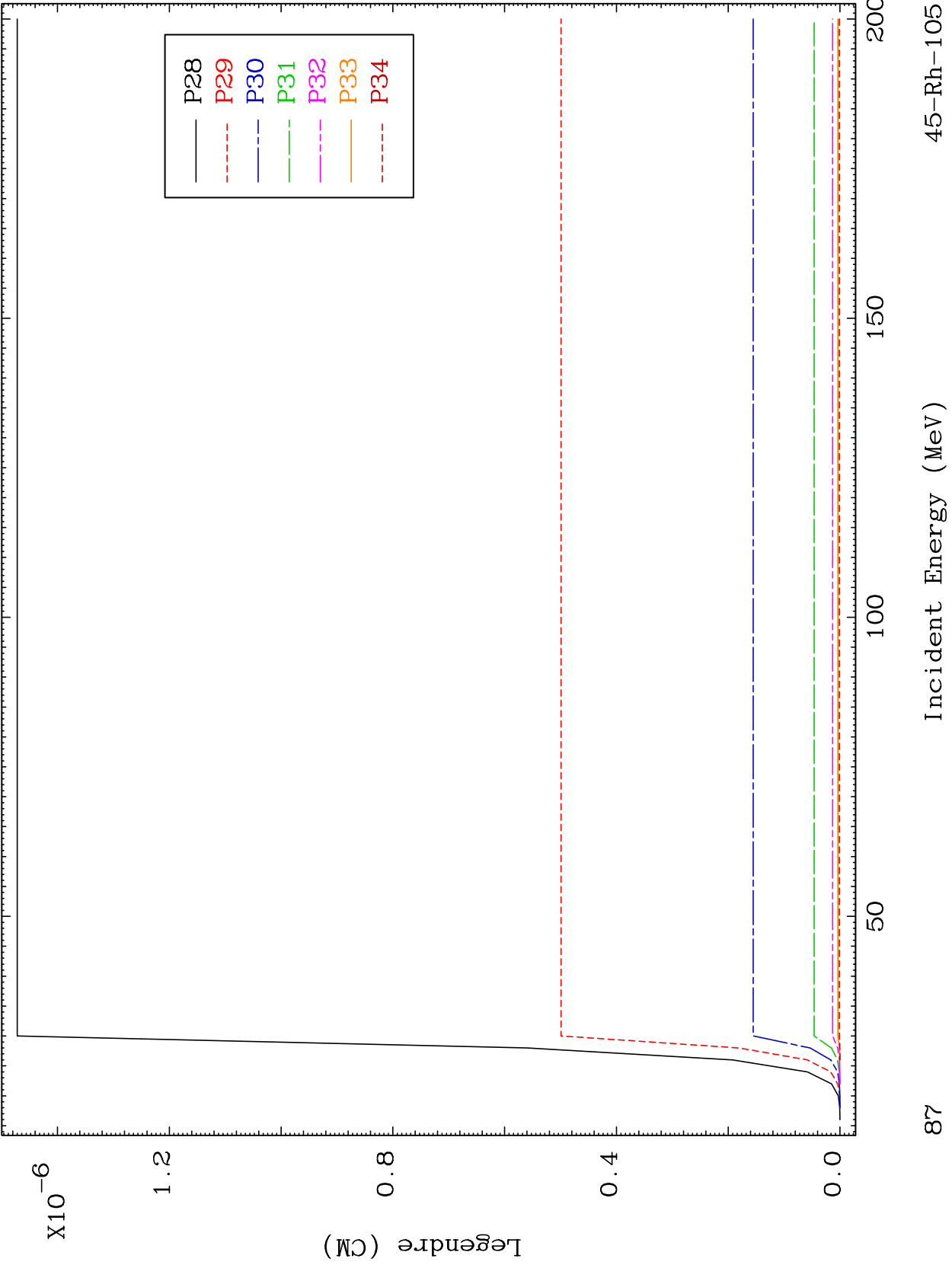
45-Rh-105



MAT 4531

MT= 68 (n,n') Level  
Legendre Coefficients

45-Rh-105



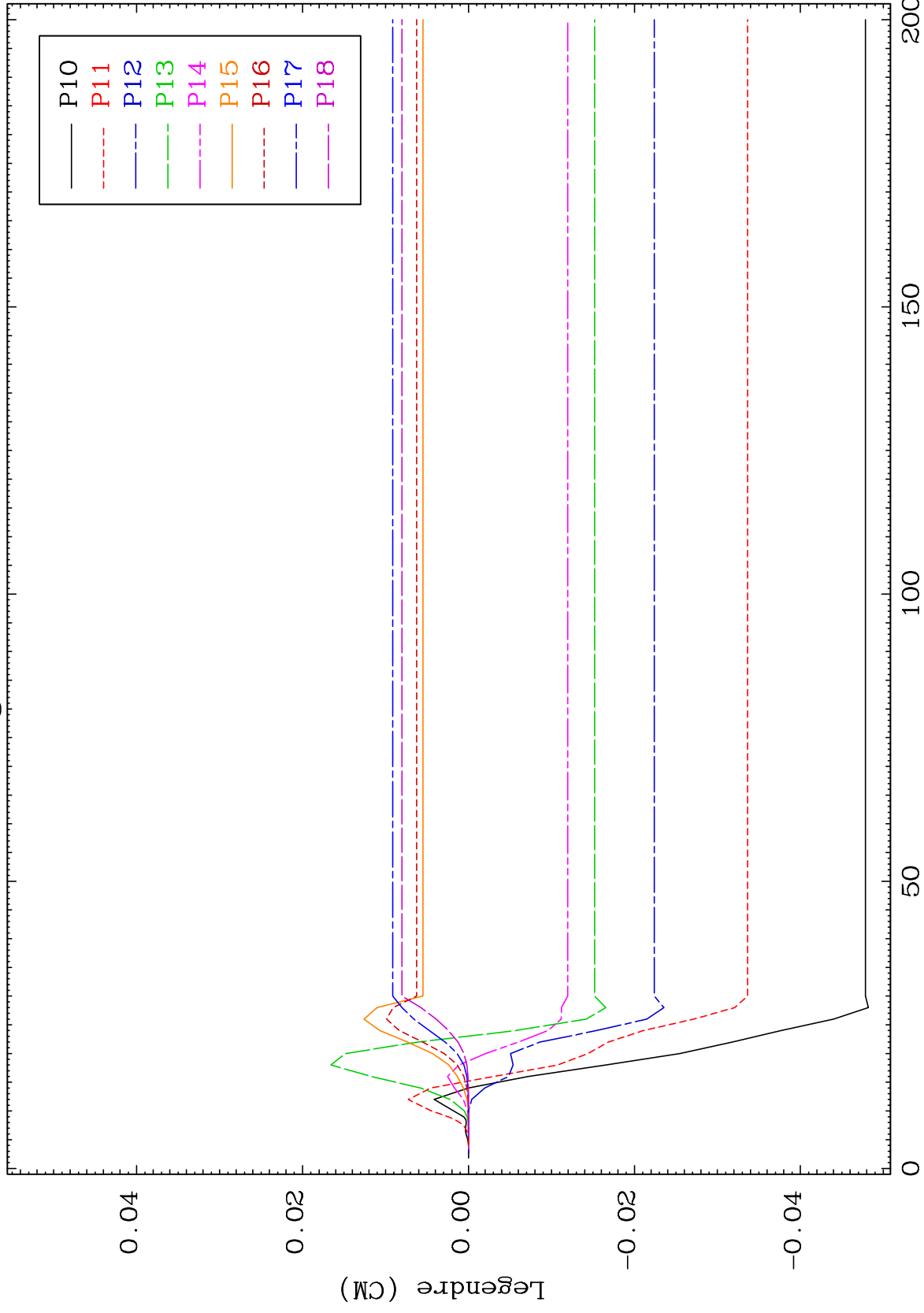




MAT 4531

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

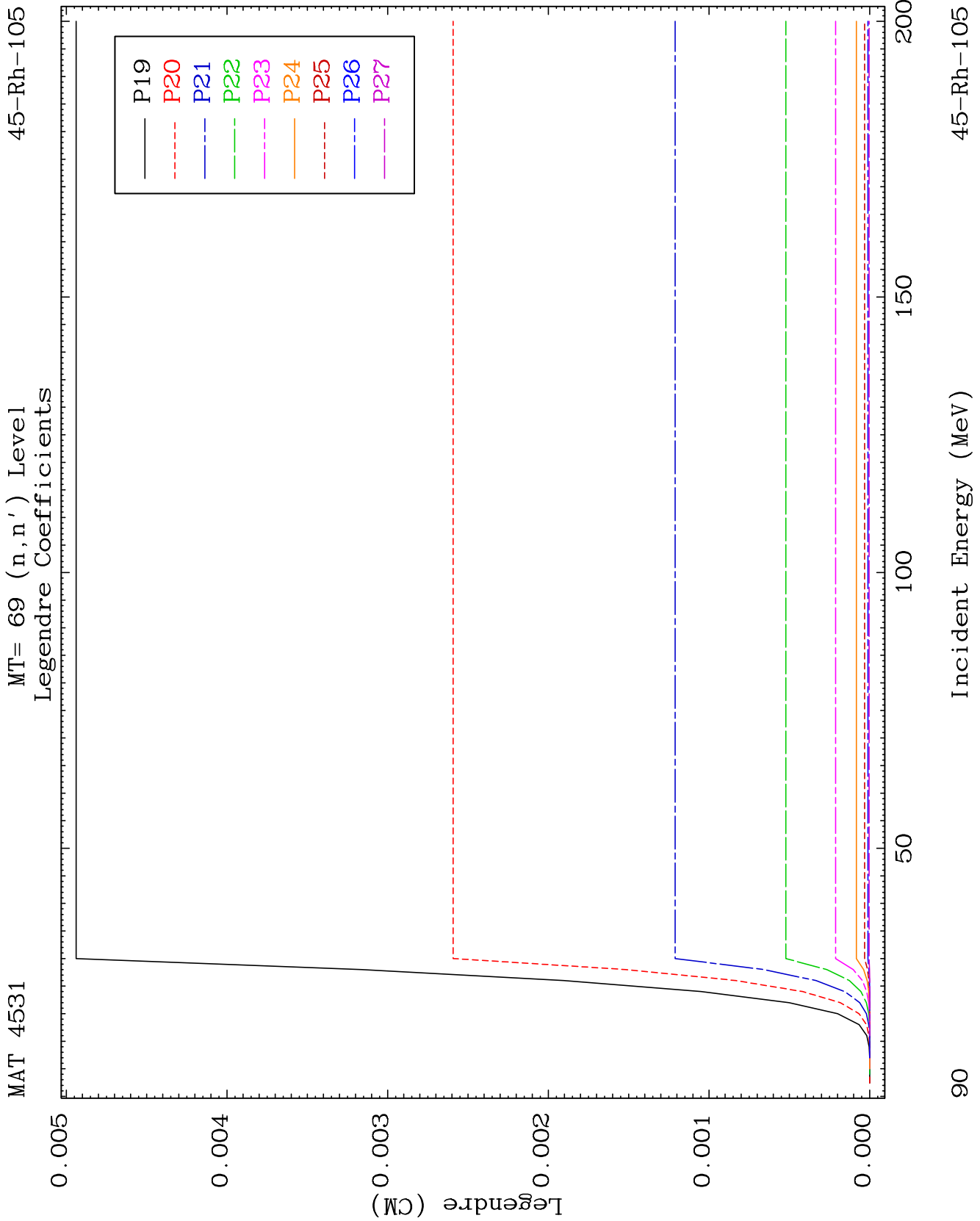
45-Rh-105



89

Incident Energy (MeV)

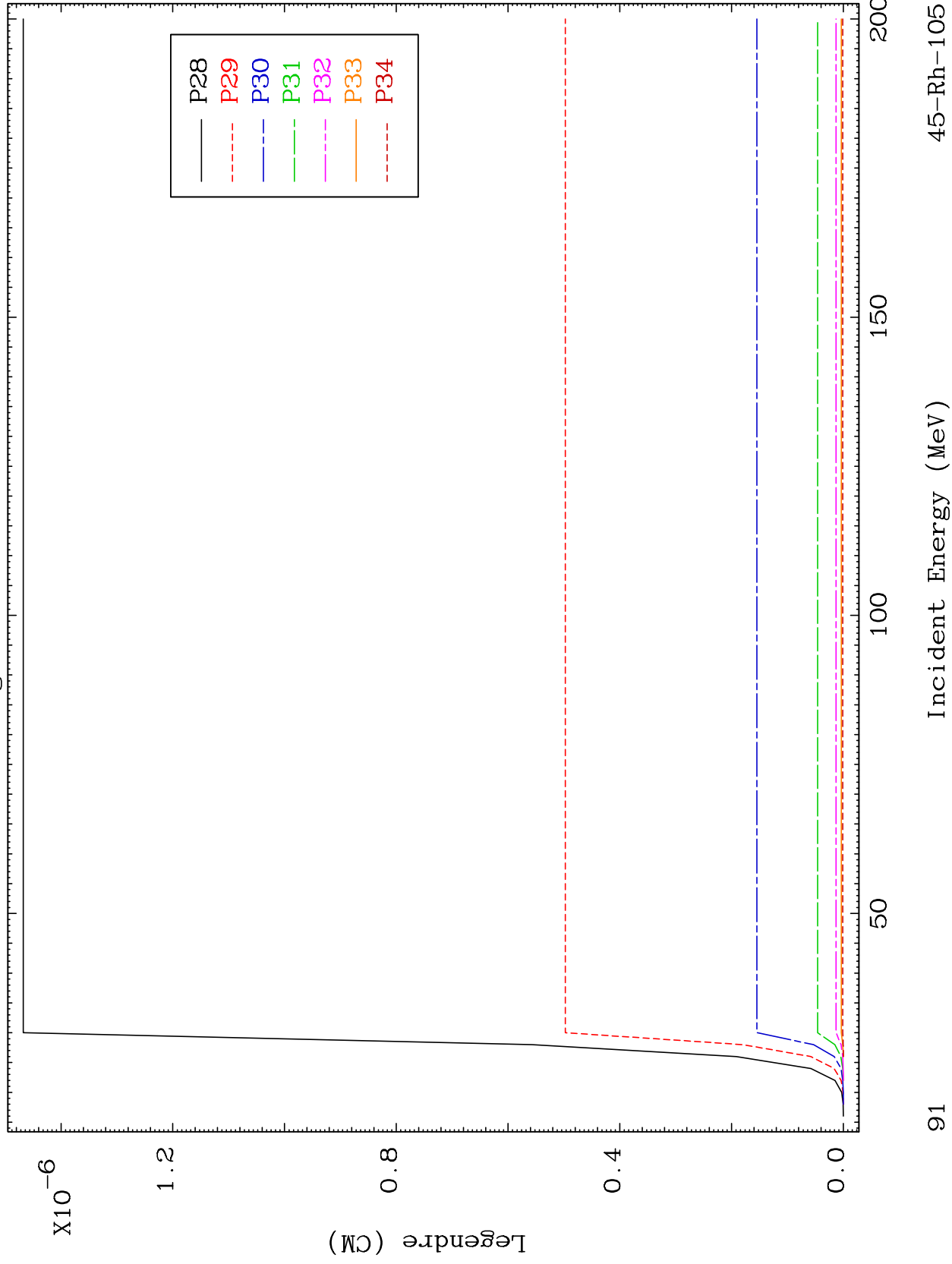
45-Rh-105



MAT 4531

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

45-Rh-105



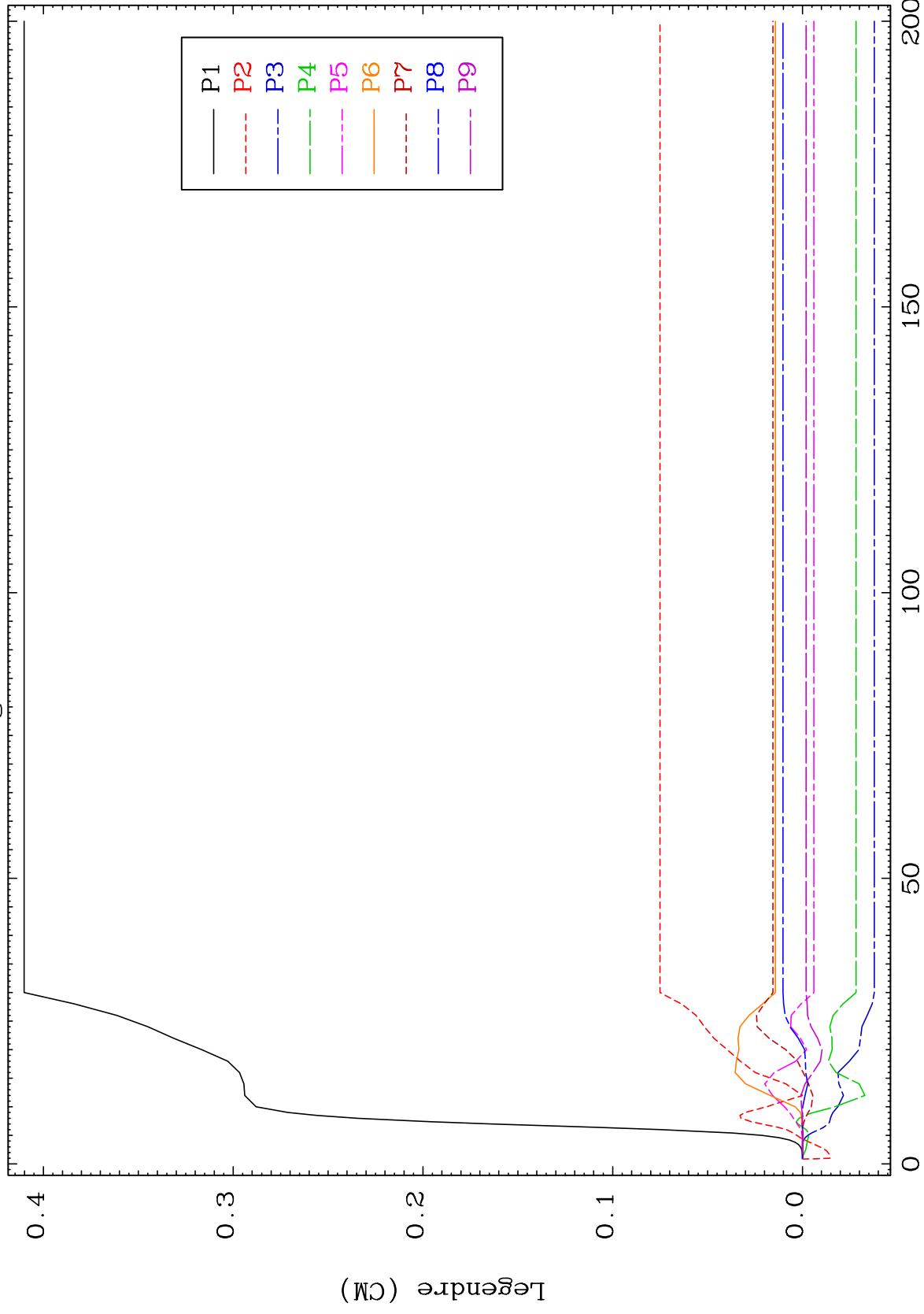
91

45-Rh-105

MAT 4531

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

45-Rh-105



92

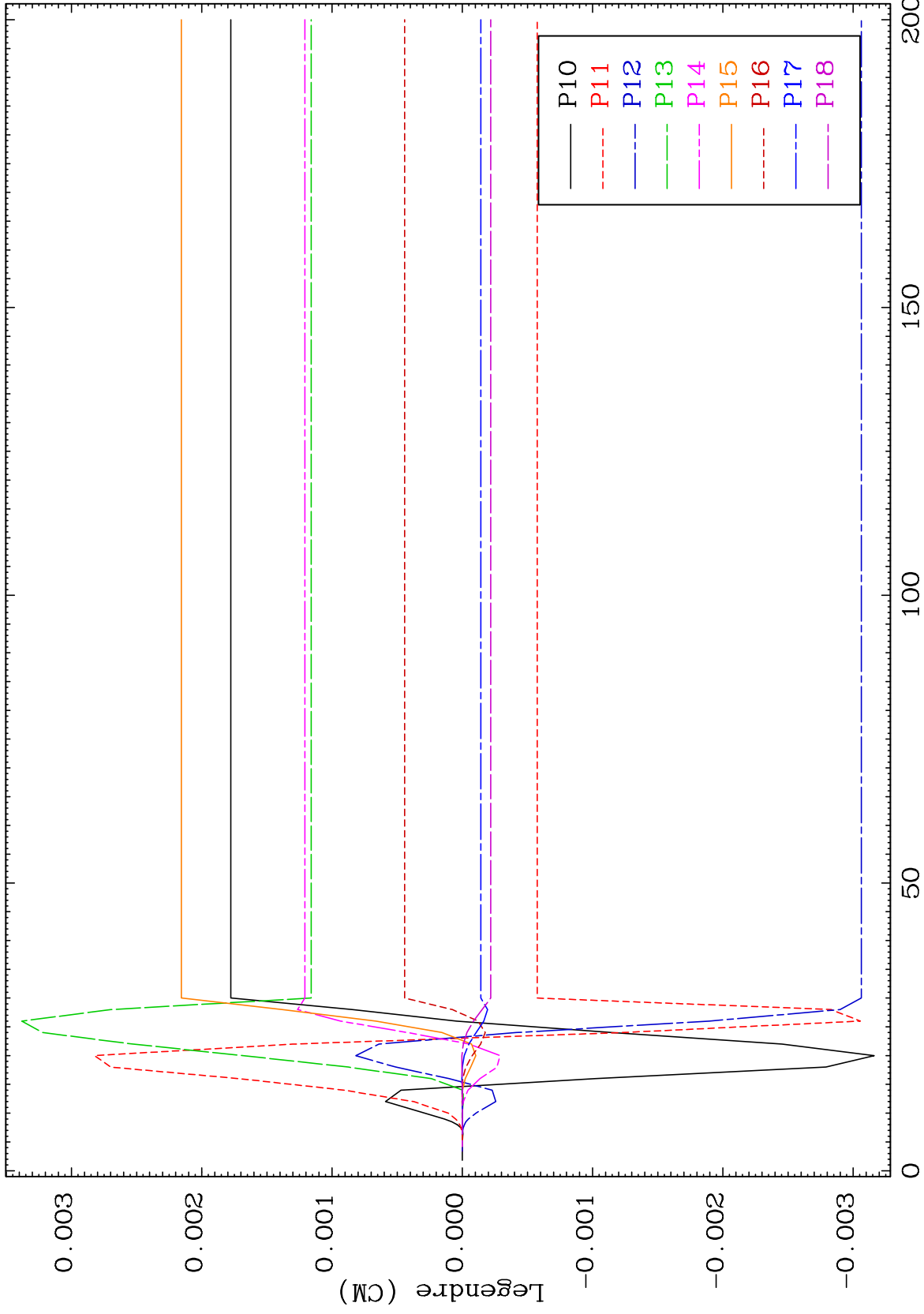
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

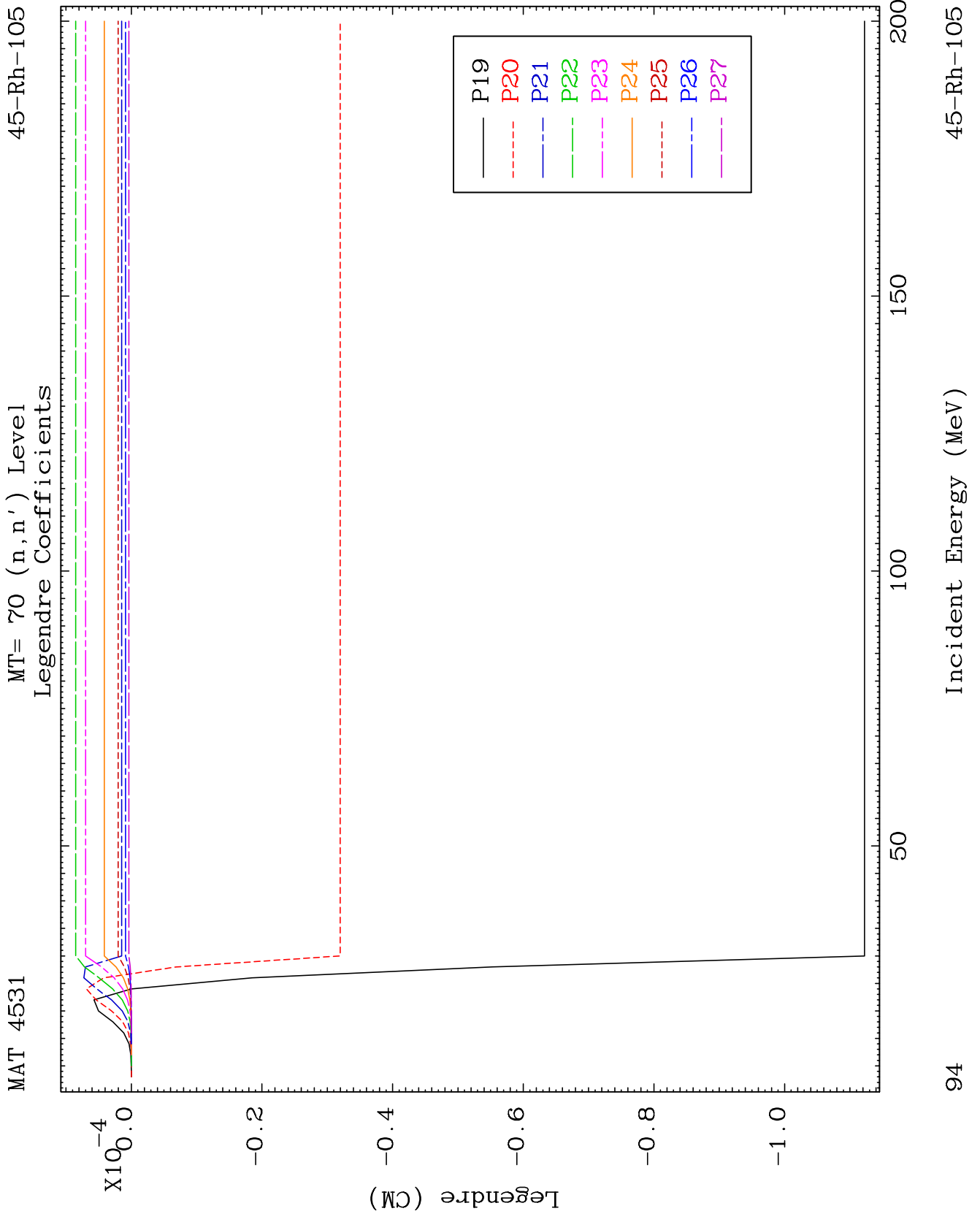
45-Rh-105



93

Incident Energy (MeV)

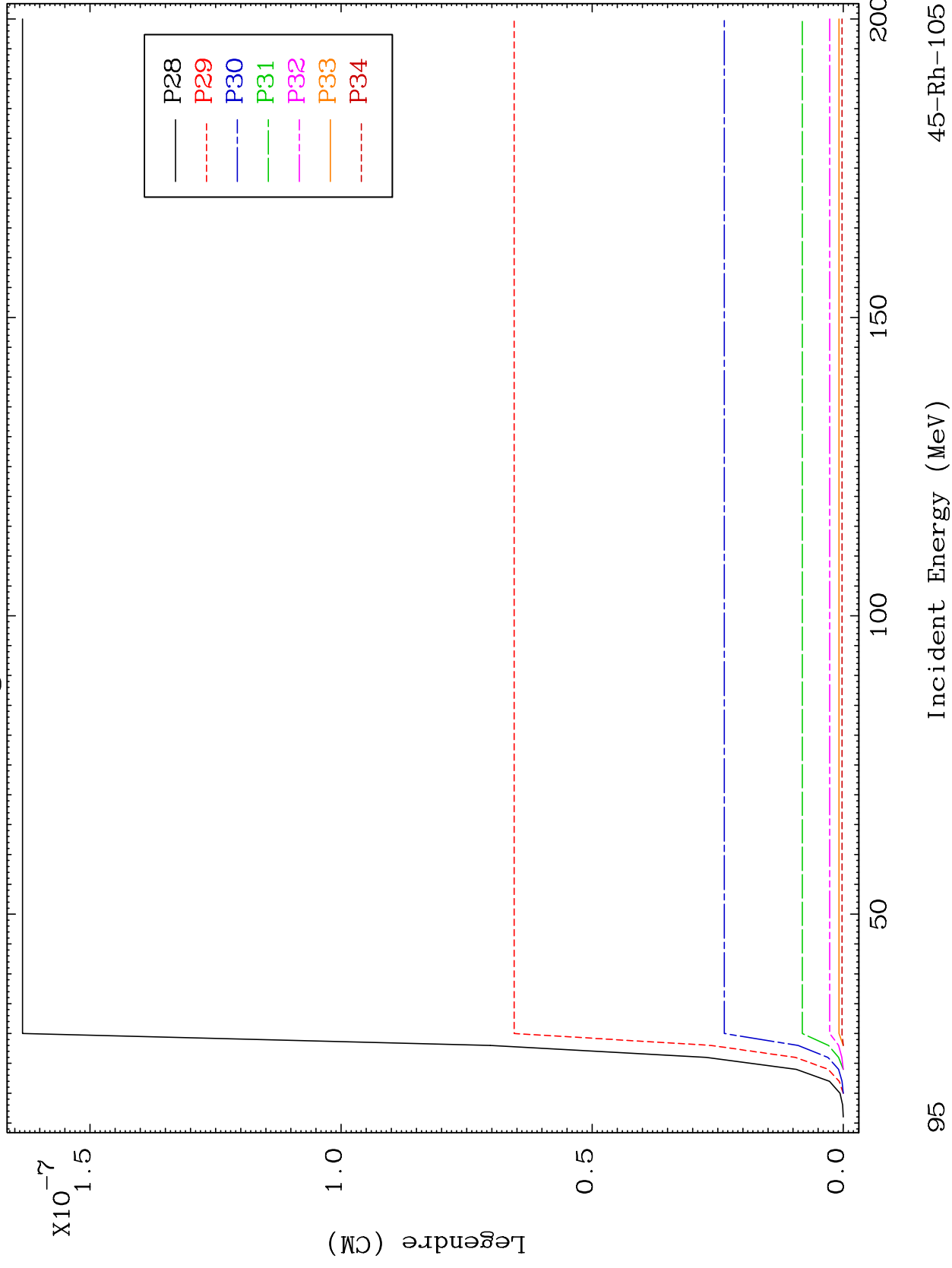
45-Rh-105



MAT 4531

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

45-Rh-105



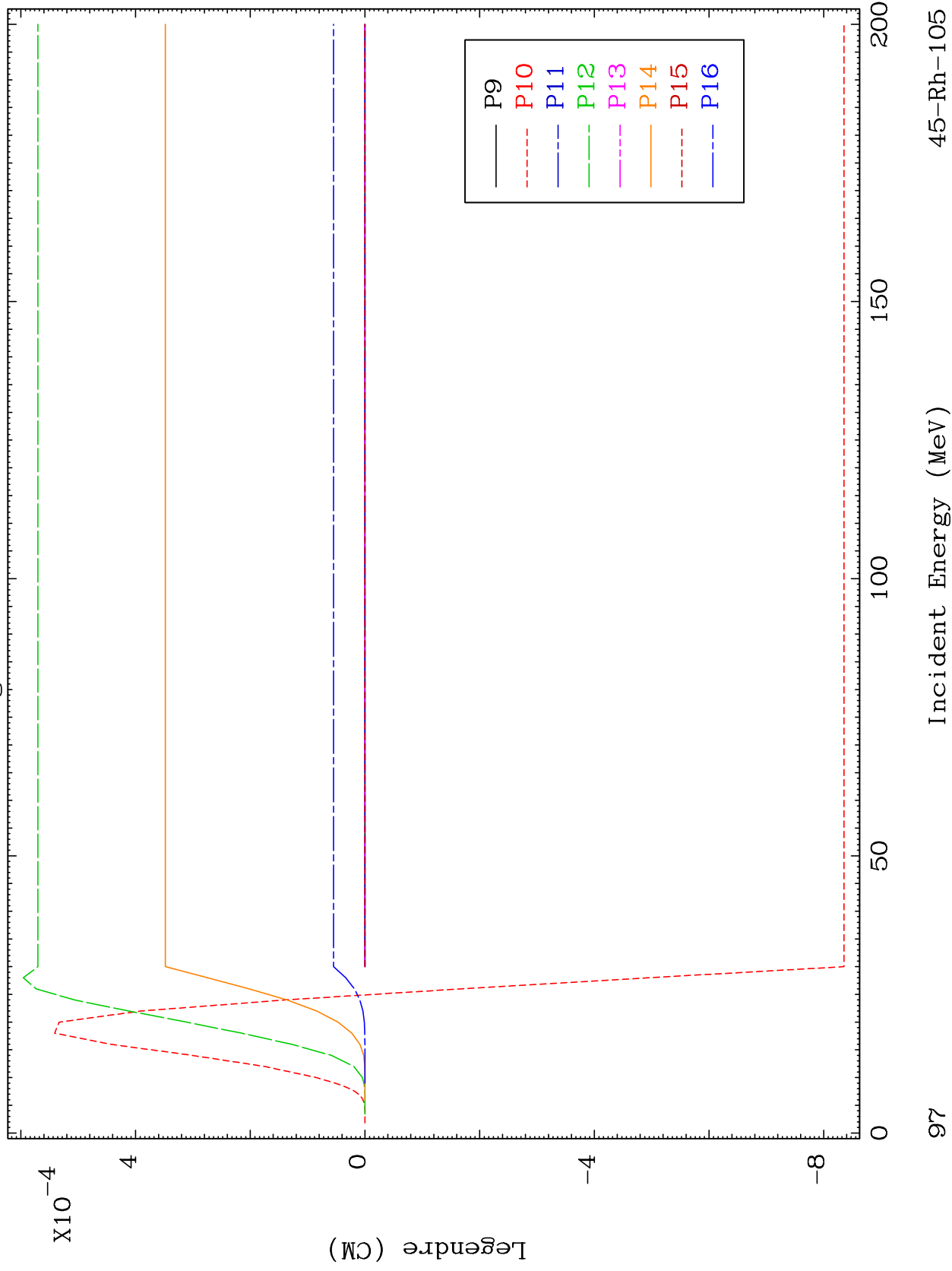




MAT 4531

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

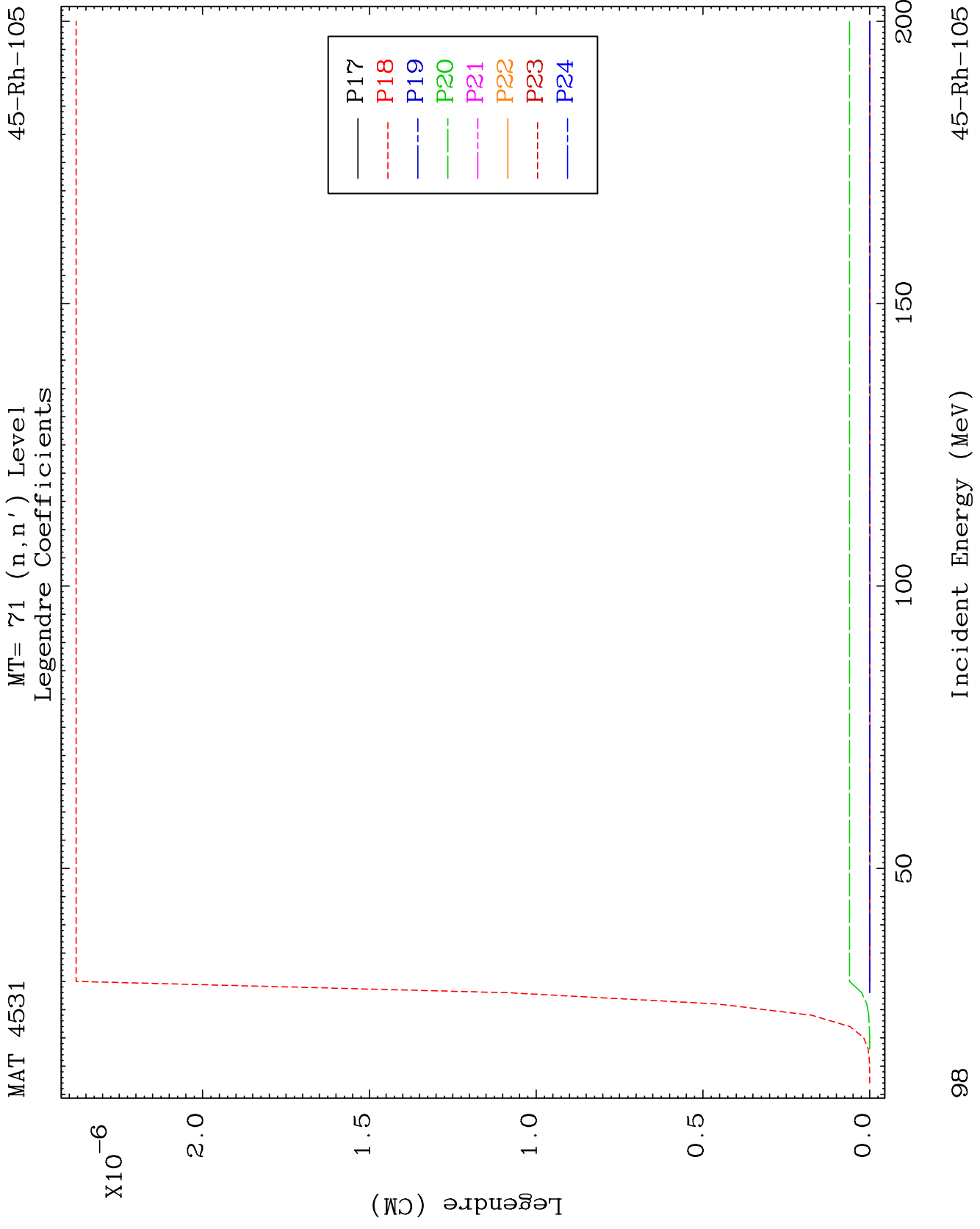
45-Rh-105



97

Incident Energy (MeV)

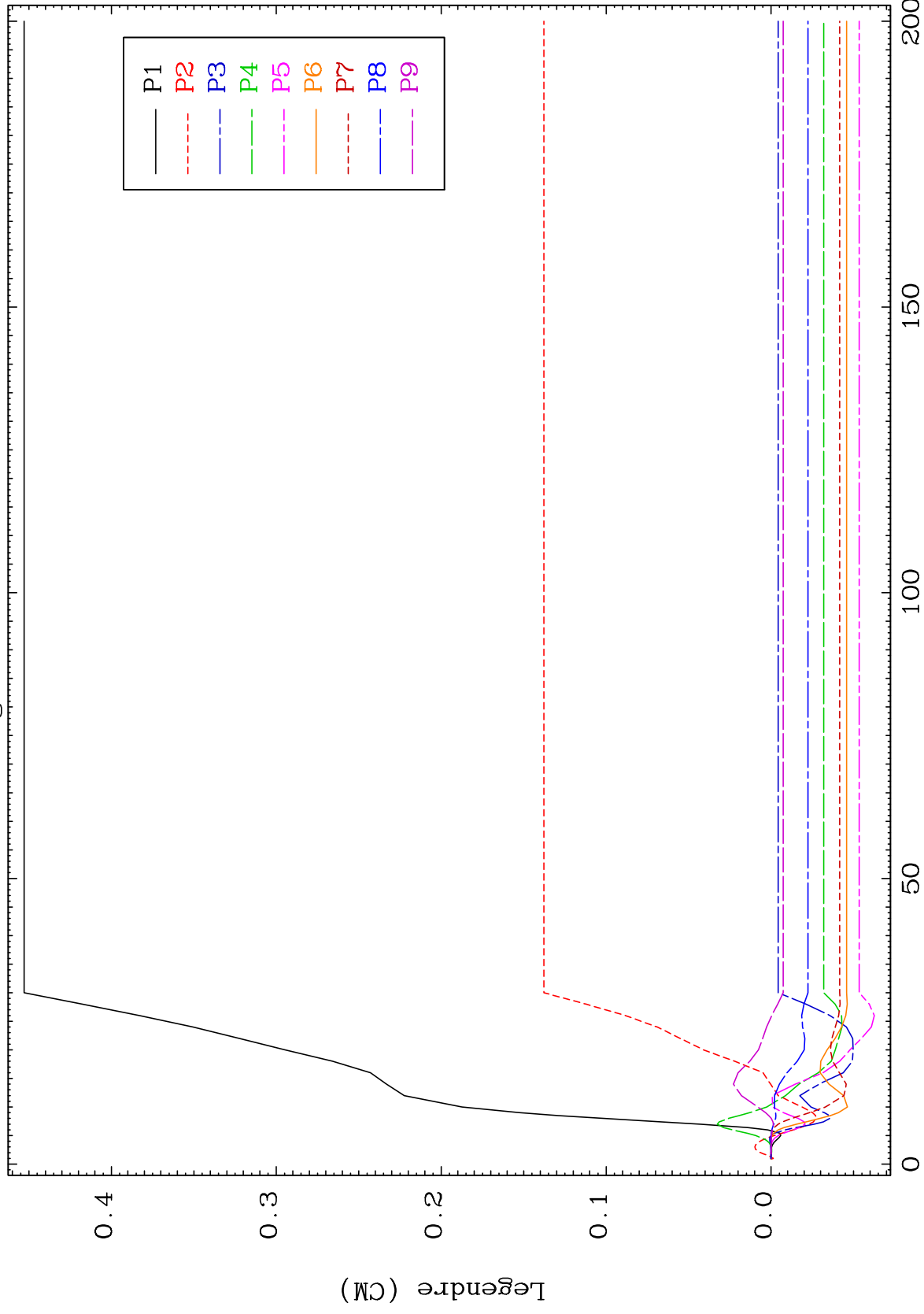
45-Rh-105



MAT 4531

MT= 72 (n,n') Level  
Legendre Coefficients

45-Rh-105

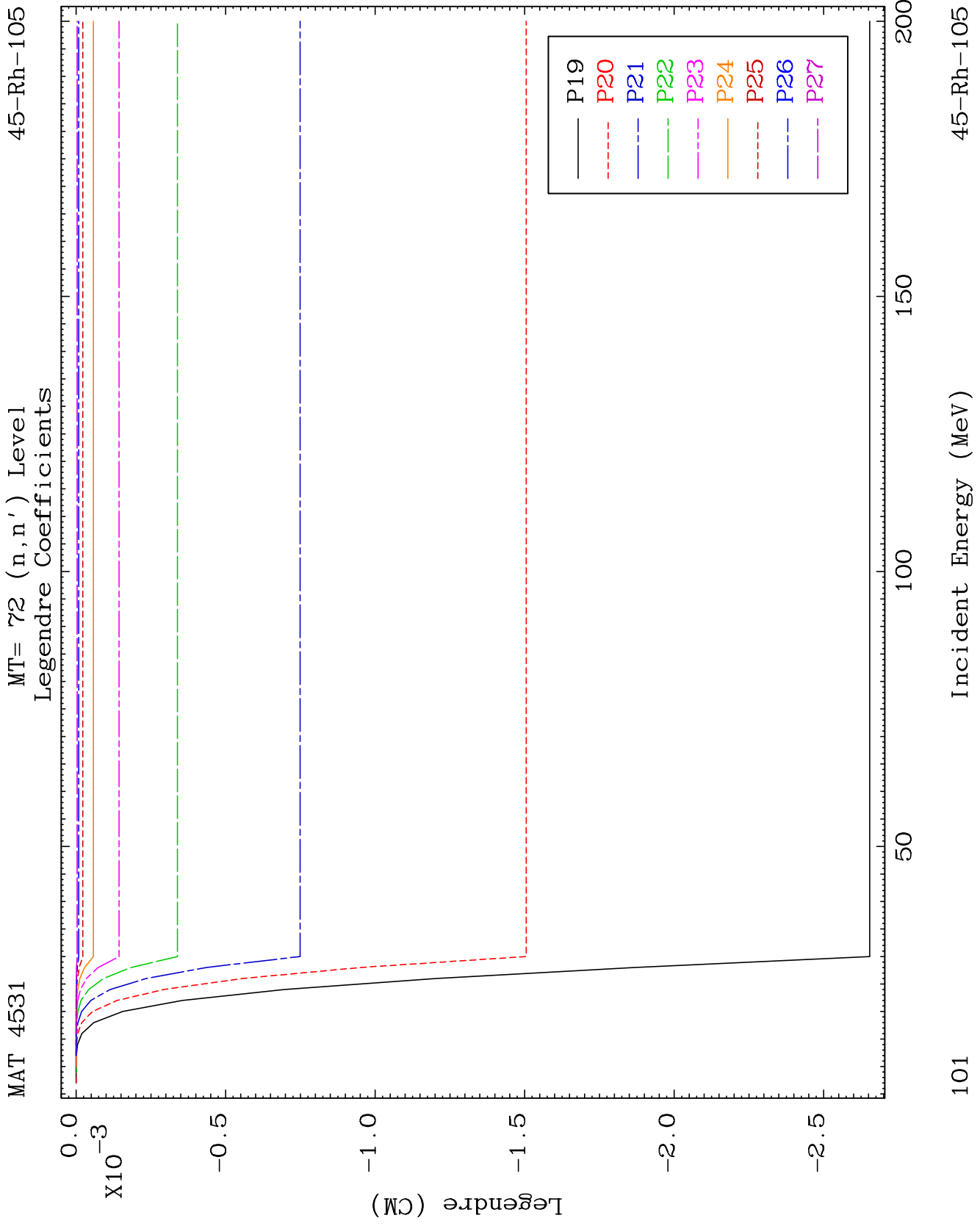


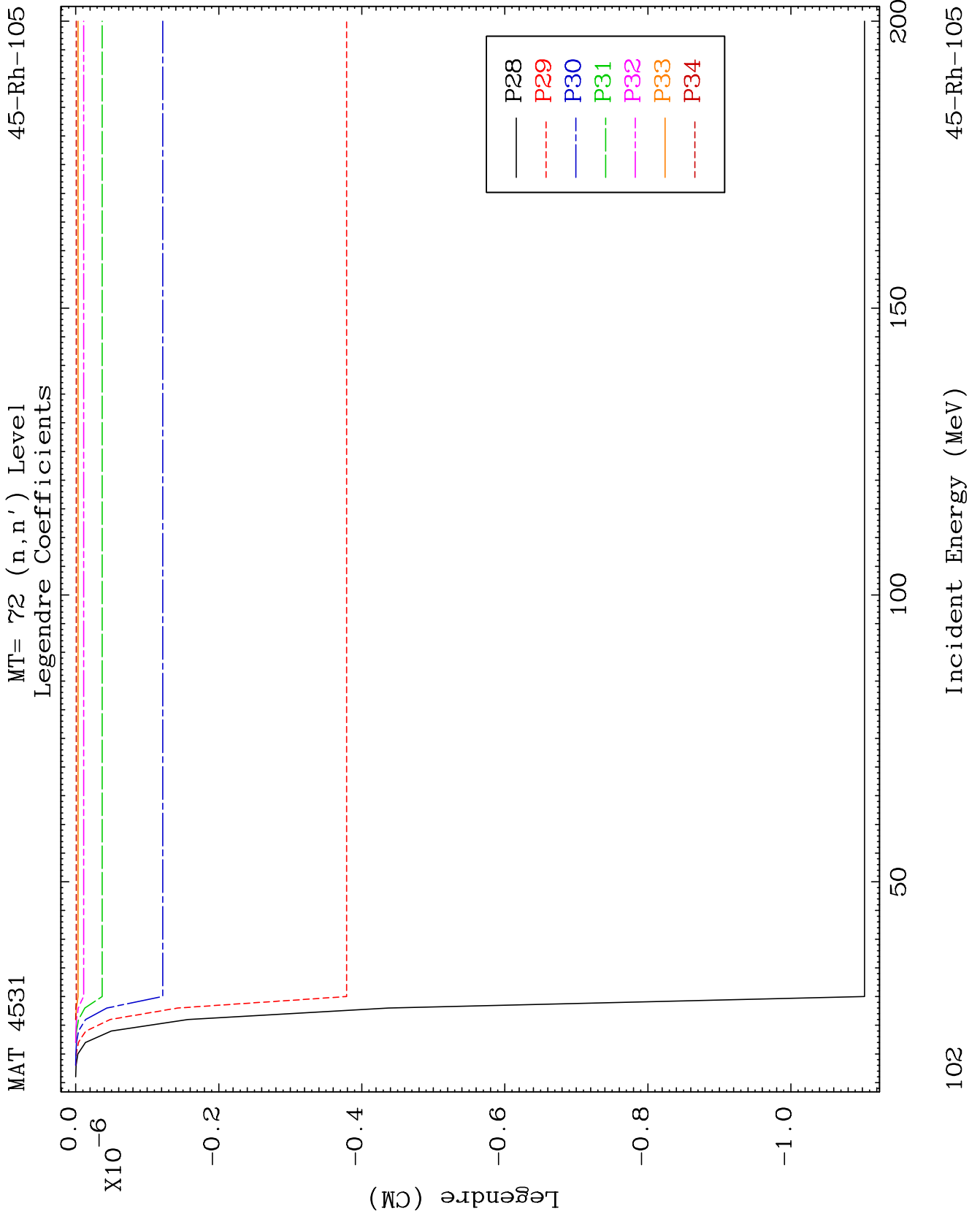
99

Incident Energy (MeV)

45-Rh-105



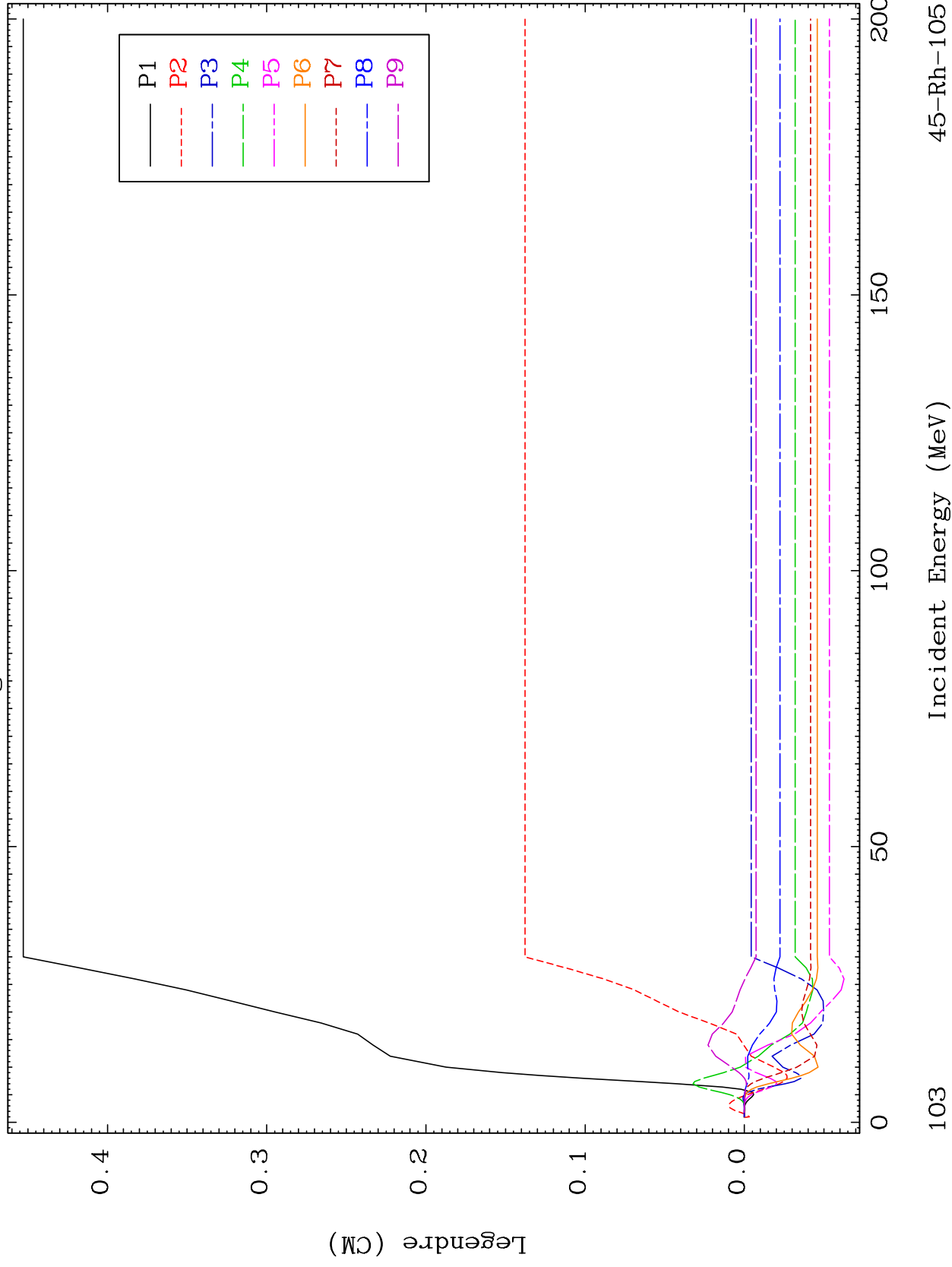




MAT 4531

MT= 73 (n,n') Level  
Legendre Coefficients

45-Rh-105



103

Incident Energy (MeV)

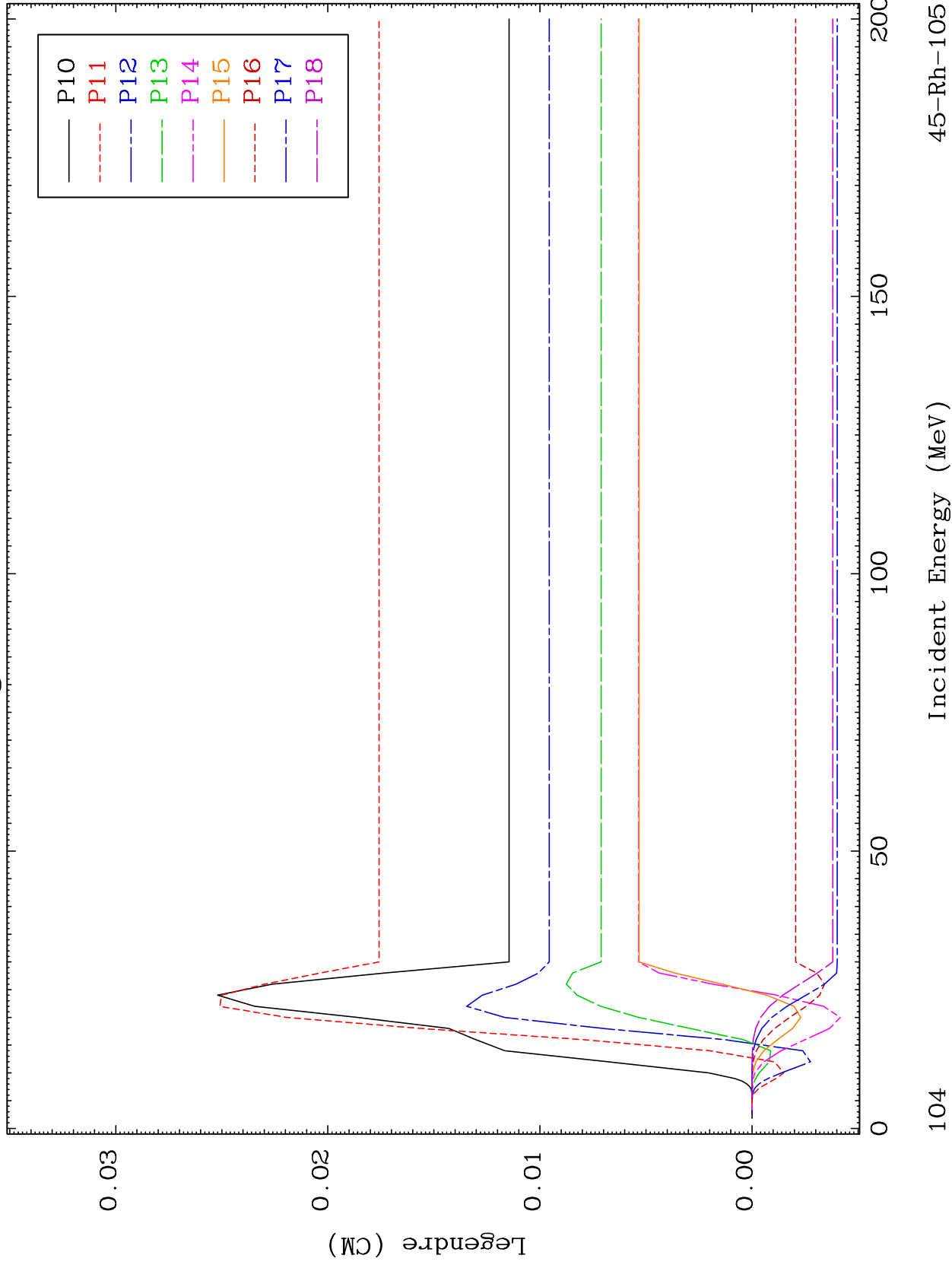
45-Rh-105



MAT 4531

MT= 73 (n,n') Level  
Legendre Coefficients

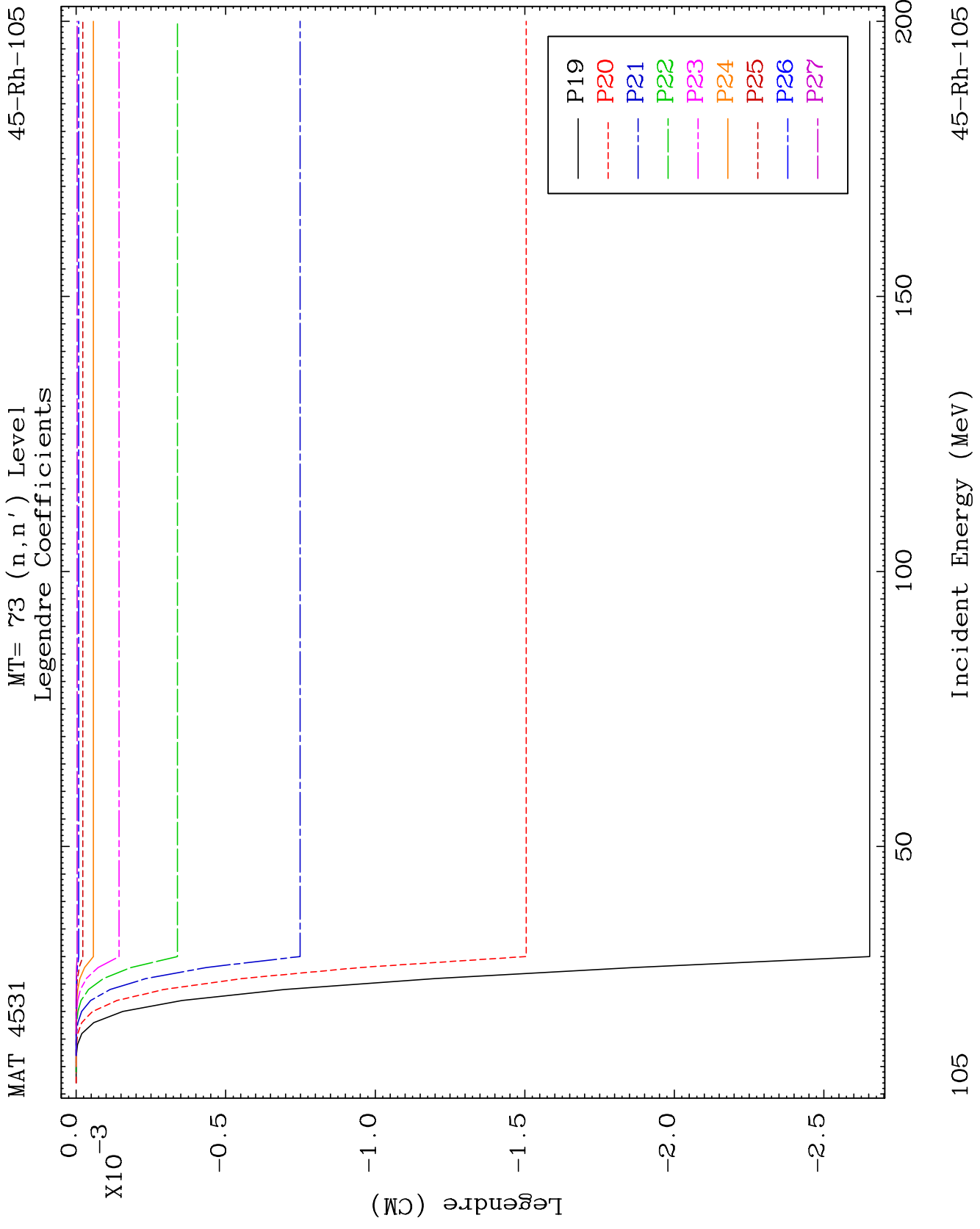
45-Rh-105

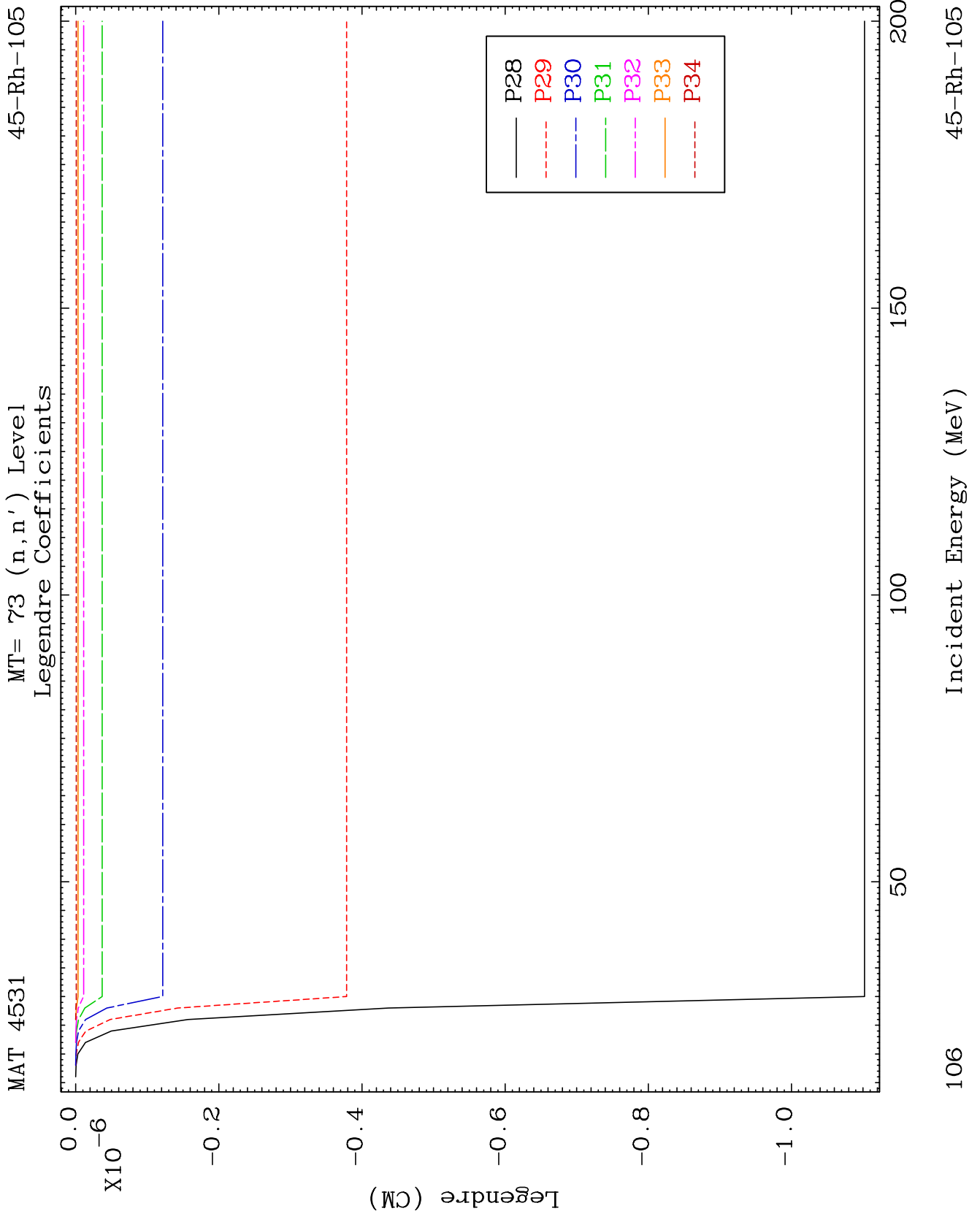


104

Incident Energy (MeV)

45-Rh-105



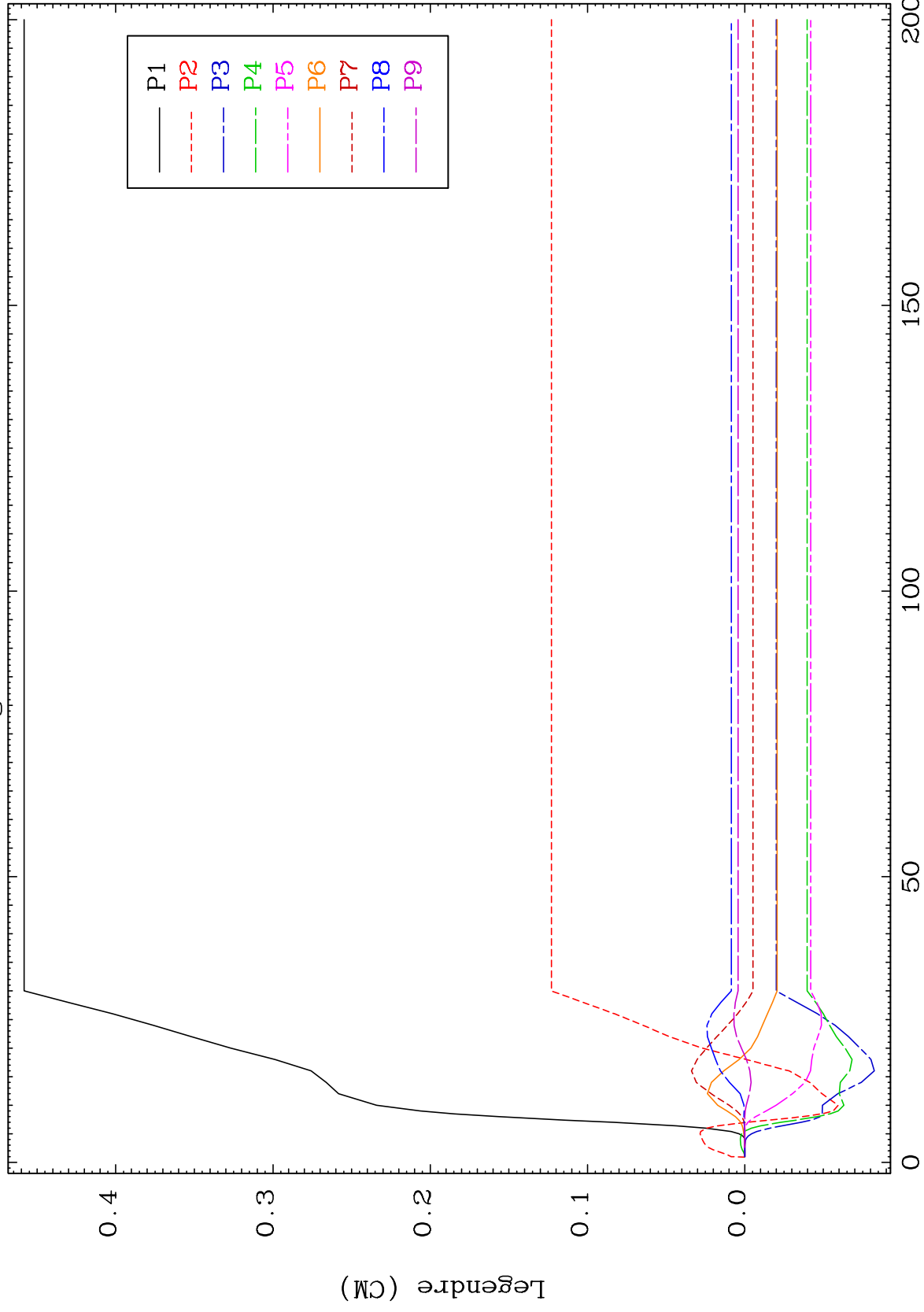


MAT 4531

MT= 74 (n,n') Level

45-Rh-105

Legendre Coefficients



0

50

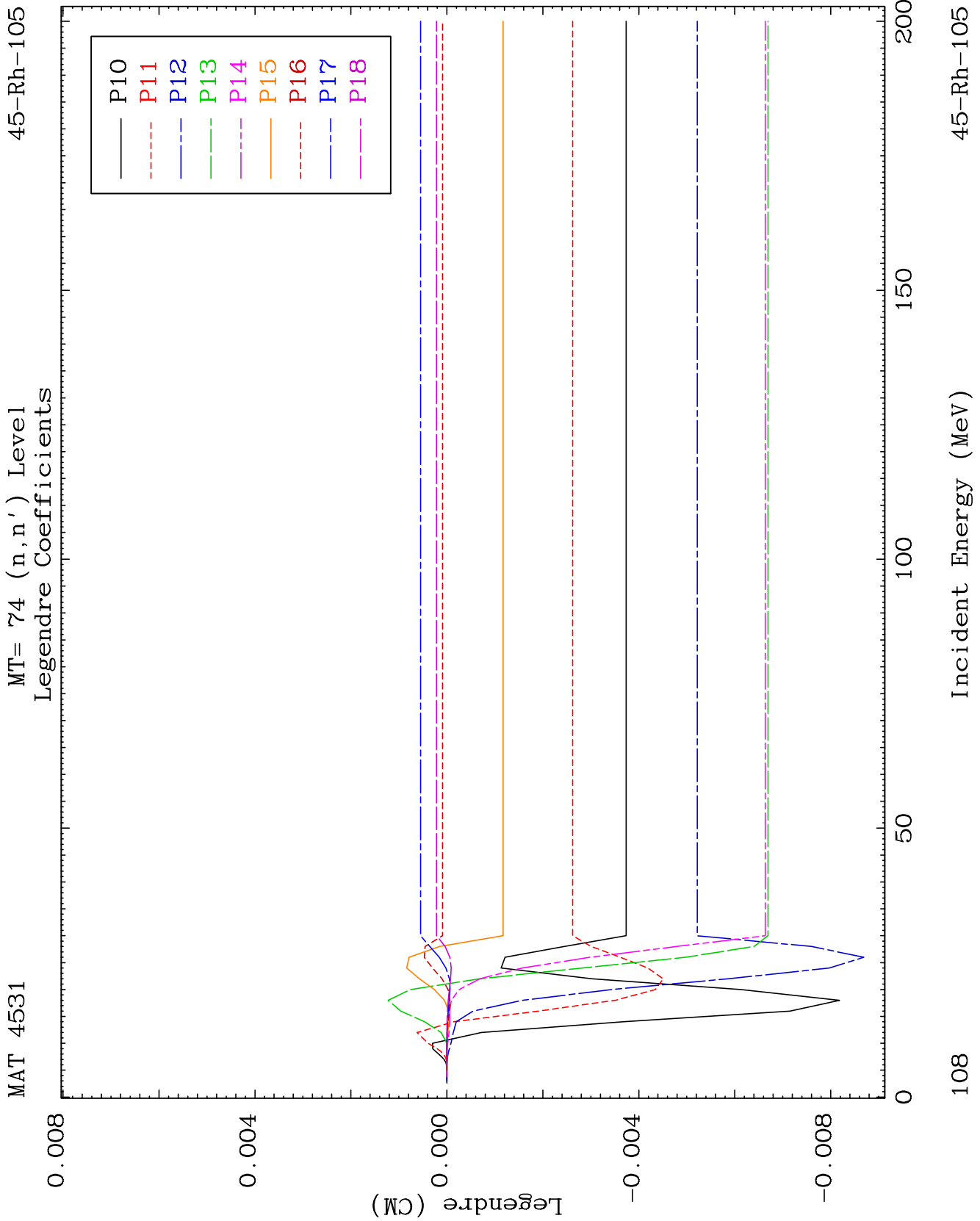
100

150

200

45-Rh-105

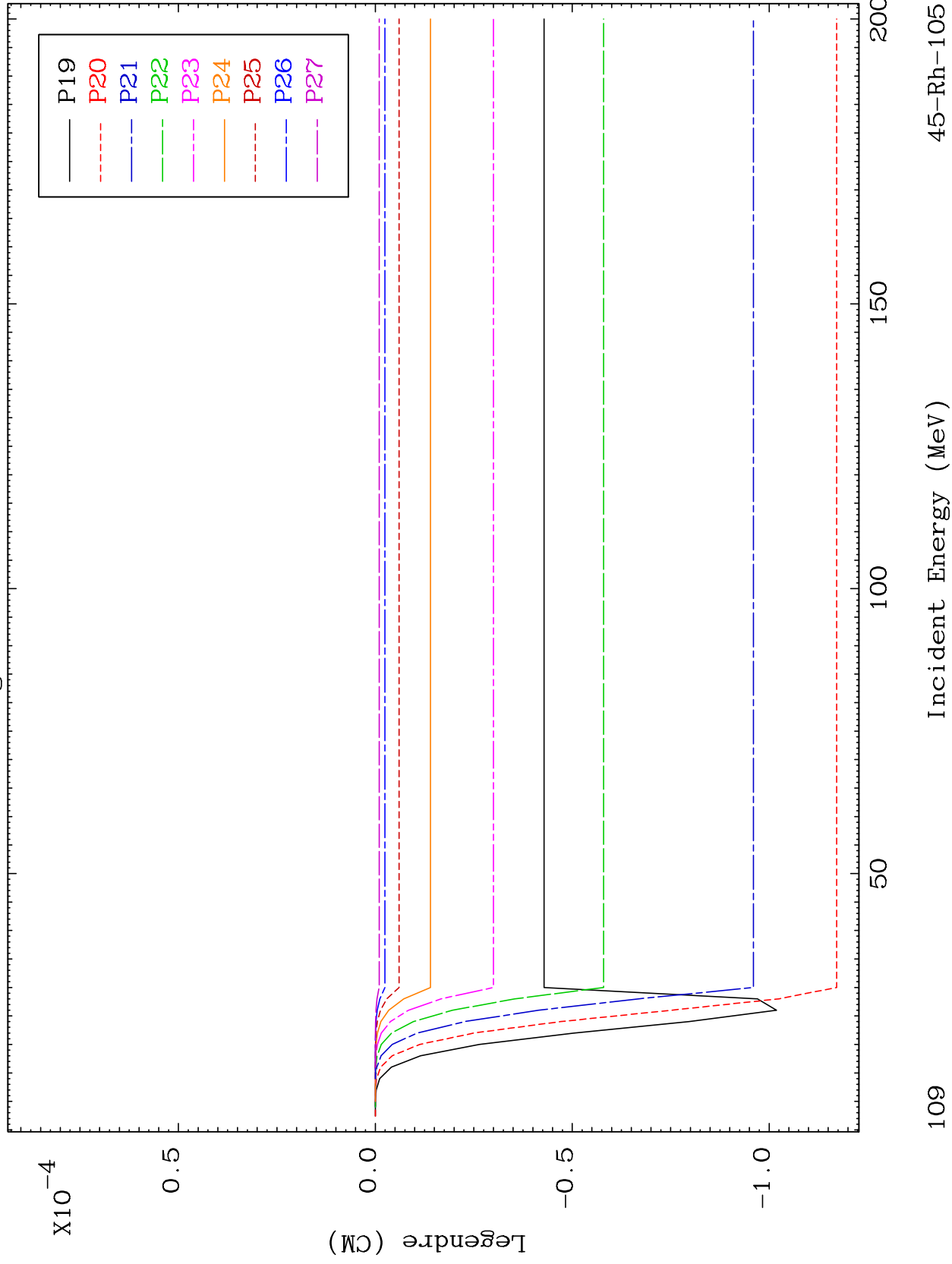
Incident Energy (MeV)



MAT 4531

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

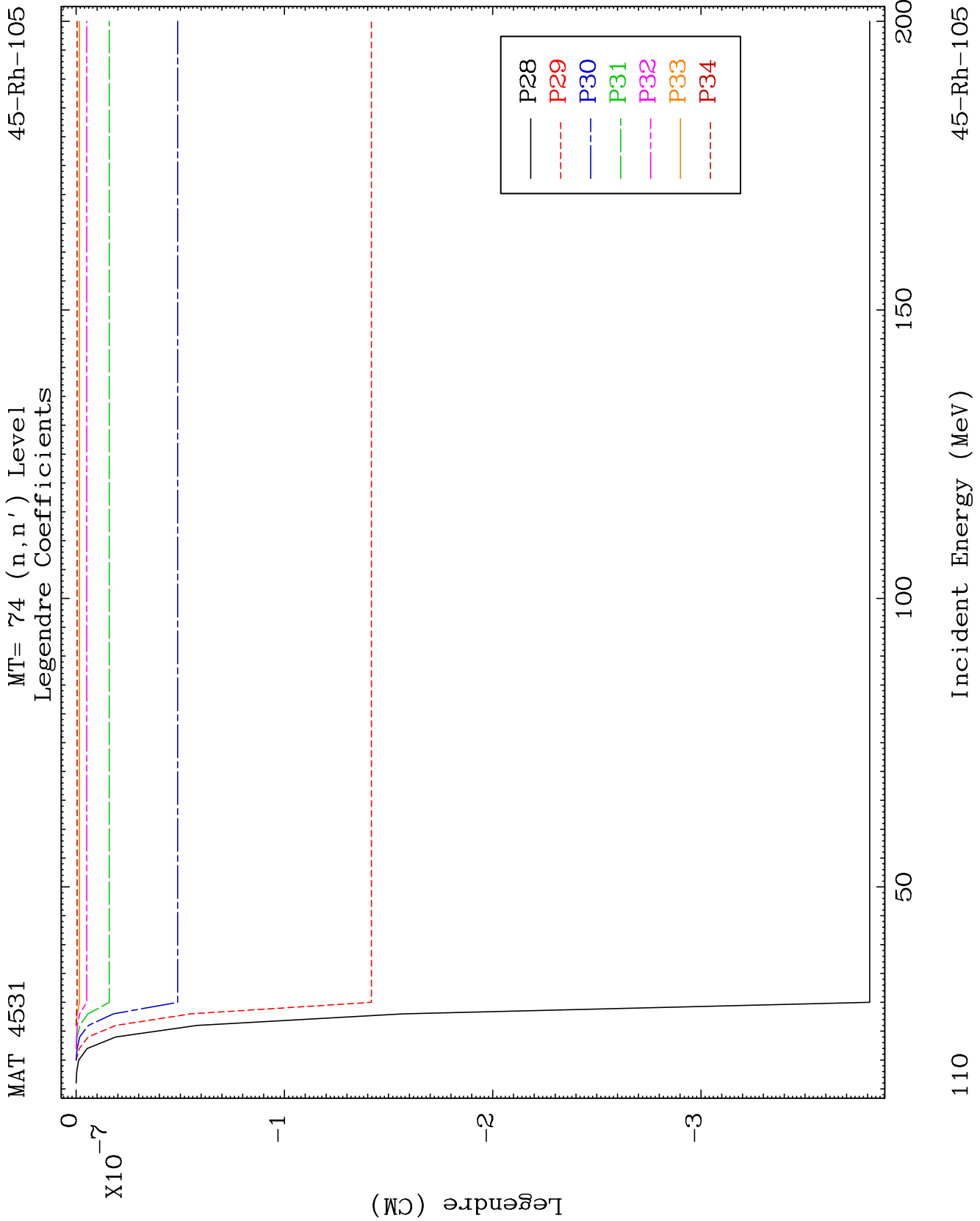
45-Rh-105



109

Incident Energy (MeV)

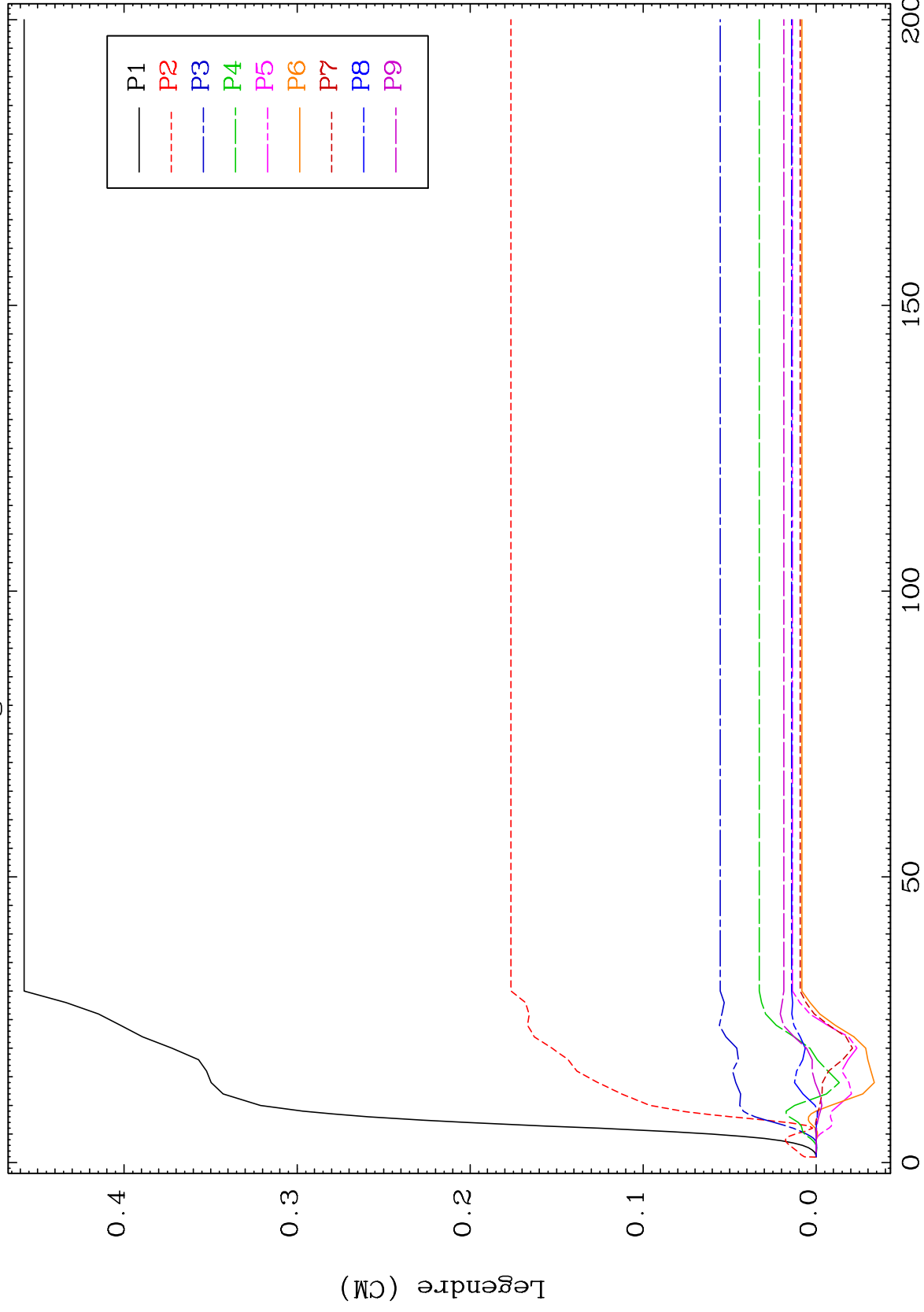
45-Rh-105



MAT 4531

MT= 75 (n,n') Level  
Legendre Coefficients

45-Rh-105

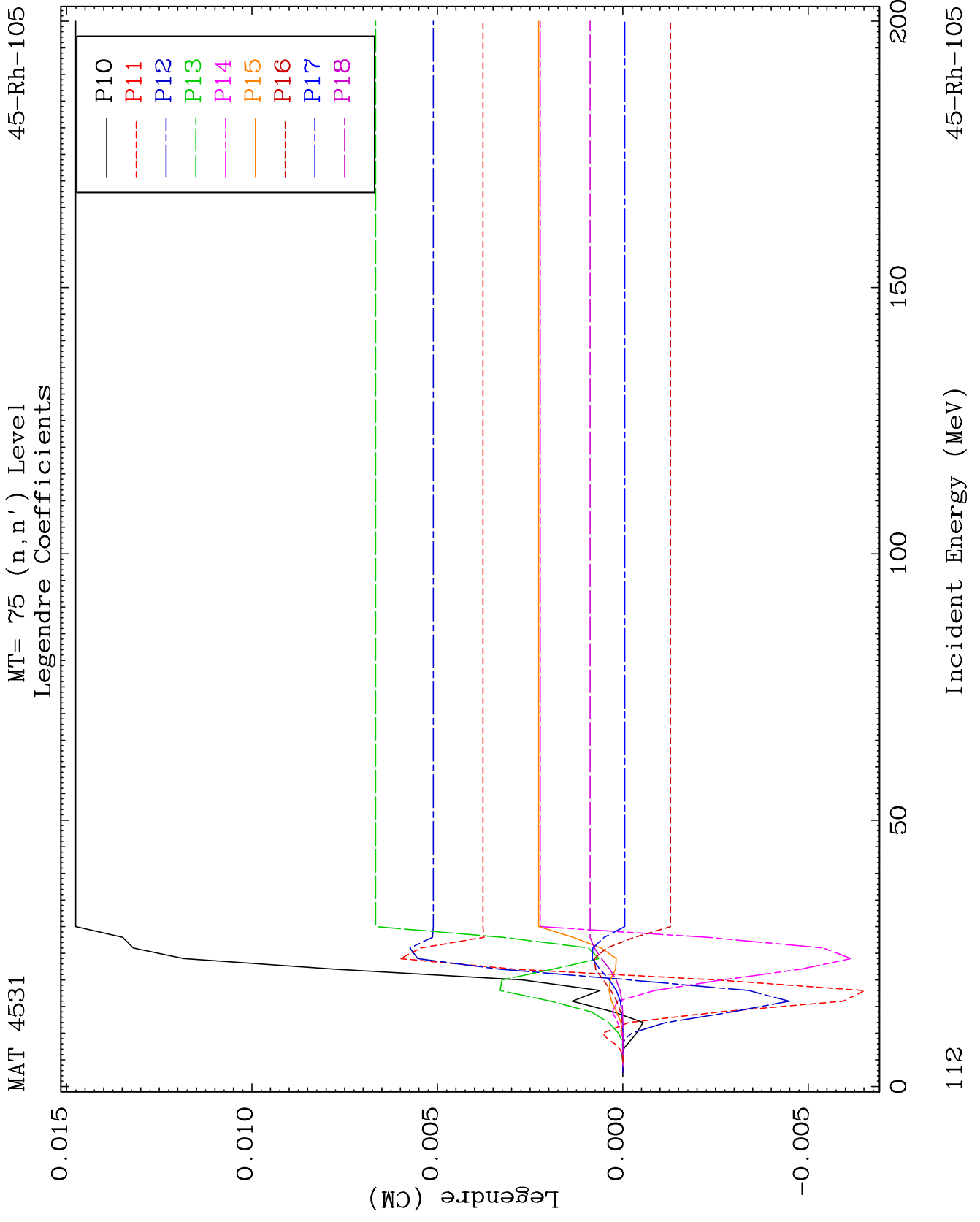


111

Incident Energy (MeV)

45-Rh-105

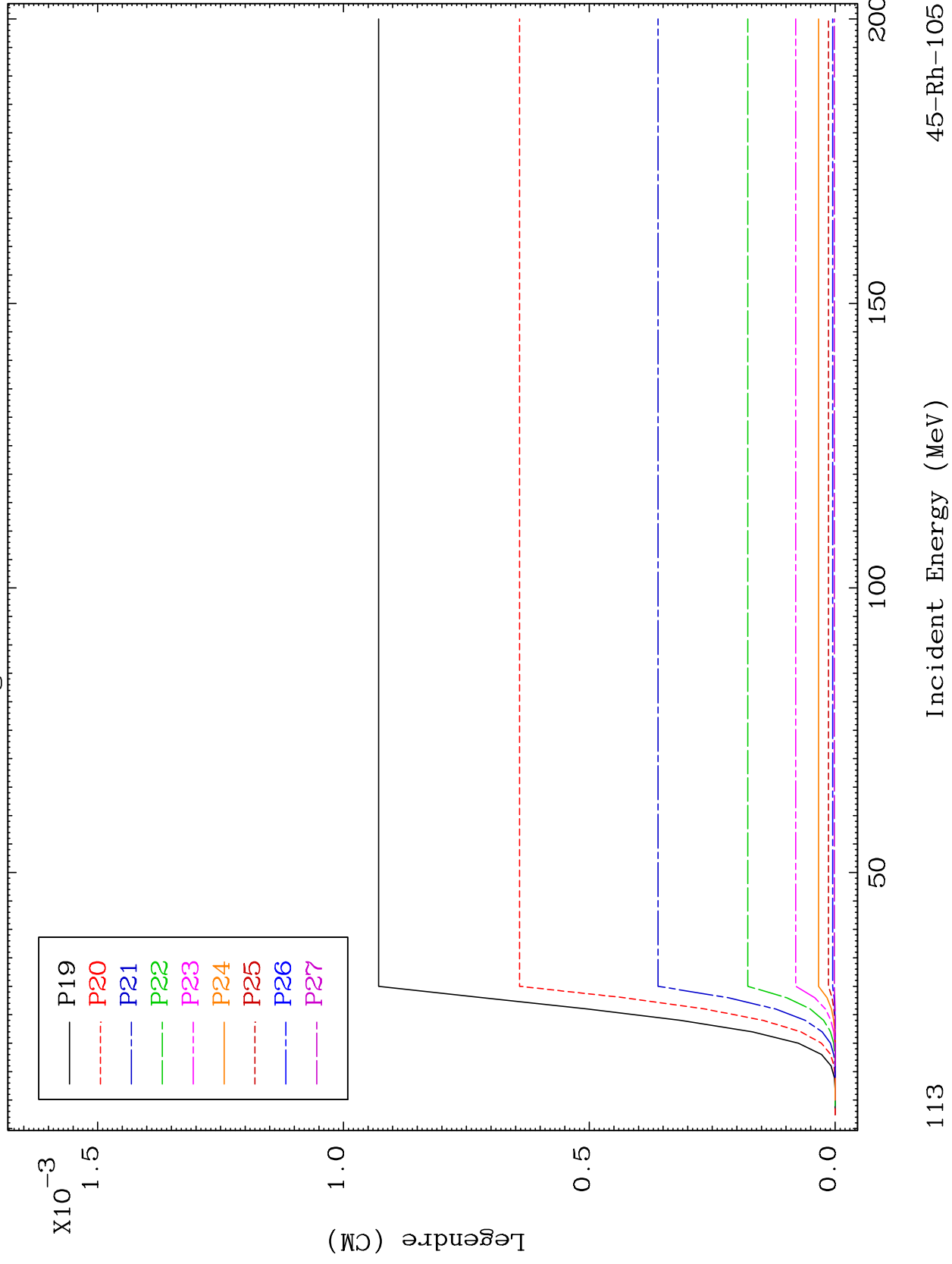




MAT 4531

MT= 75 (n,n') Level  
Legendre Coefficients

45-Rh-105



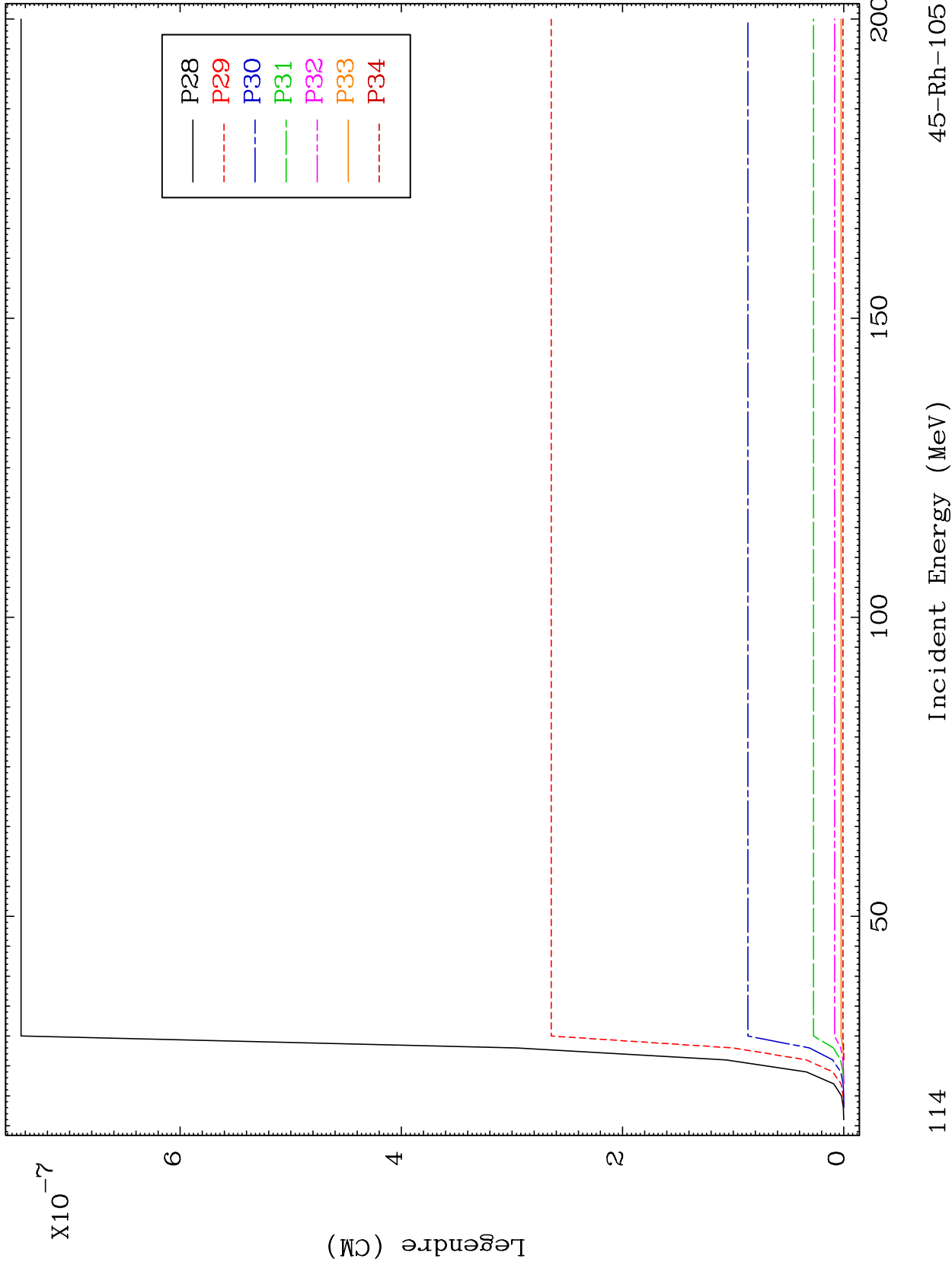
113

45-Rh-105

MAT 4531

MT= 75 (n,n') Level  
Legendre Coefficients

45-Rh-105



114

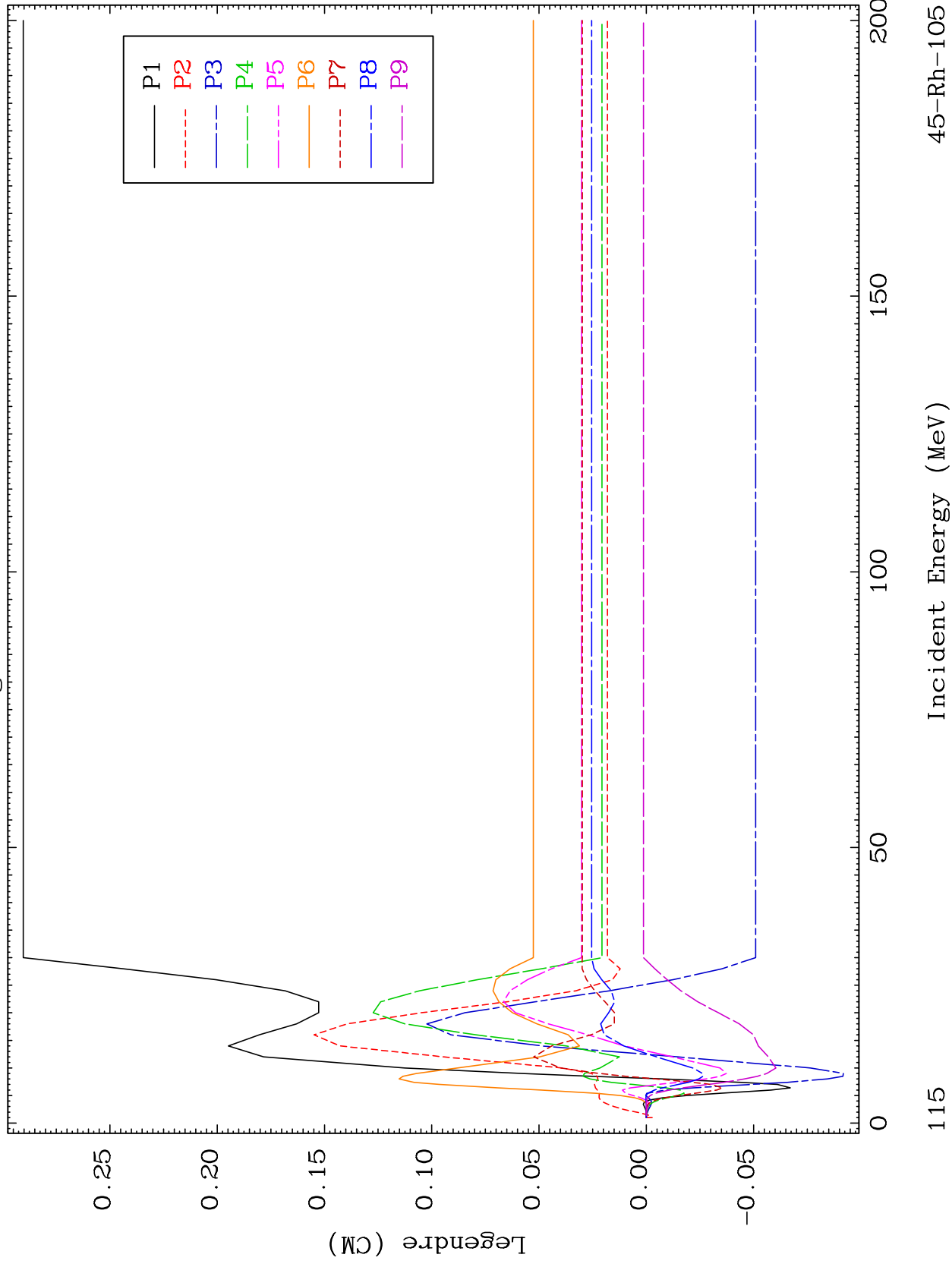
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

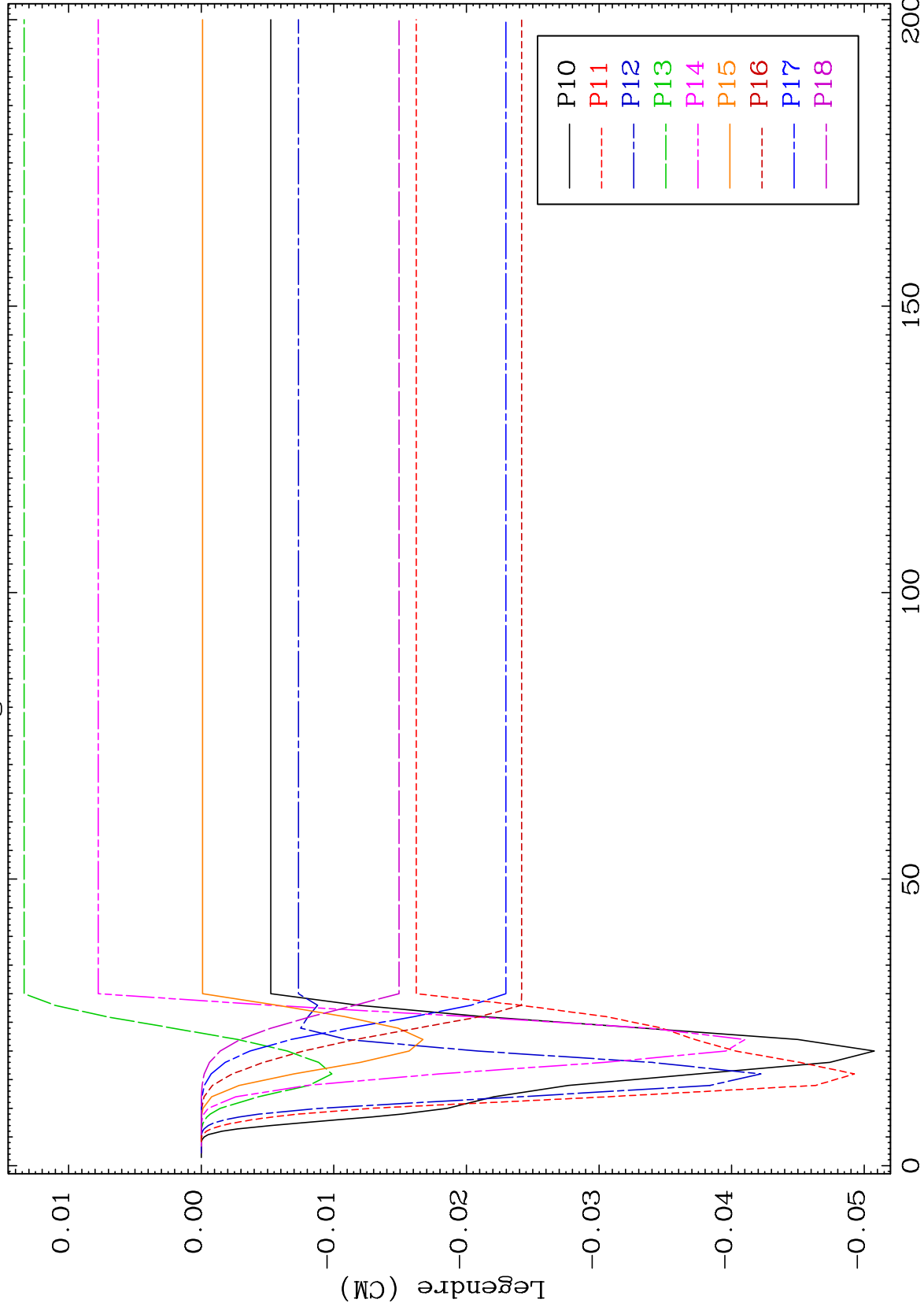
45-Rh-105



MAT 4531

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

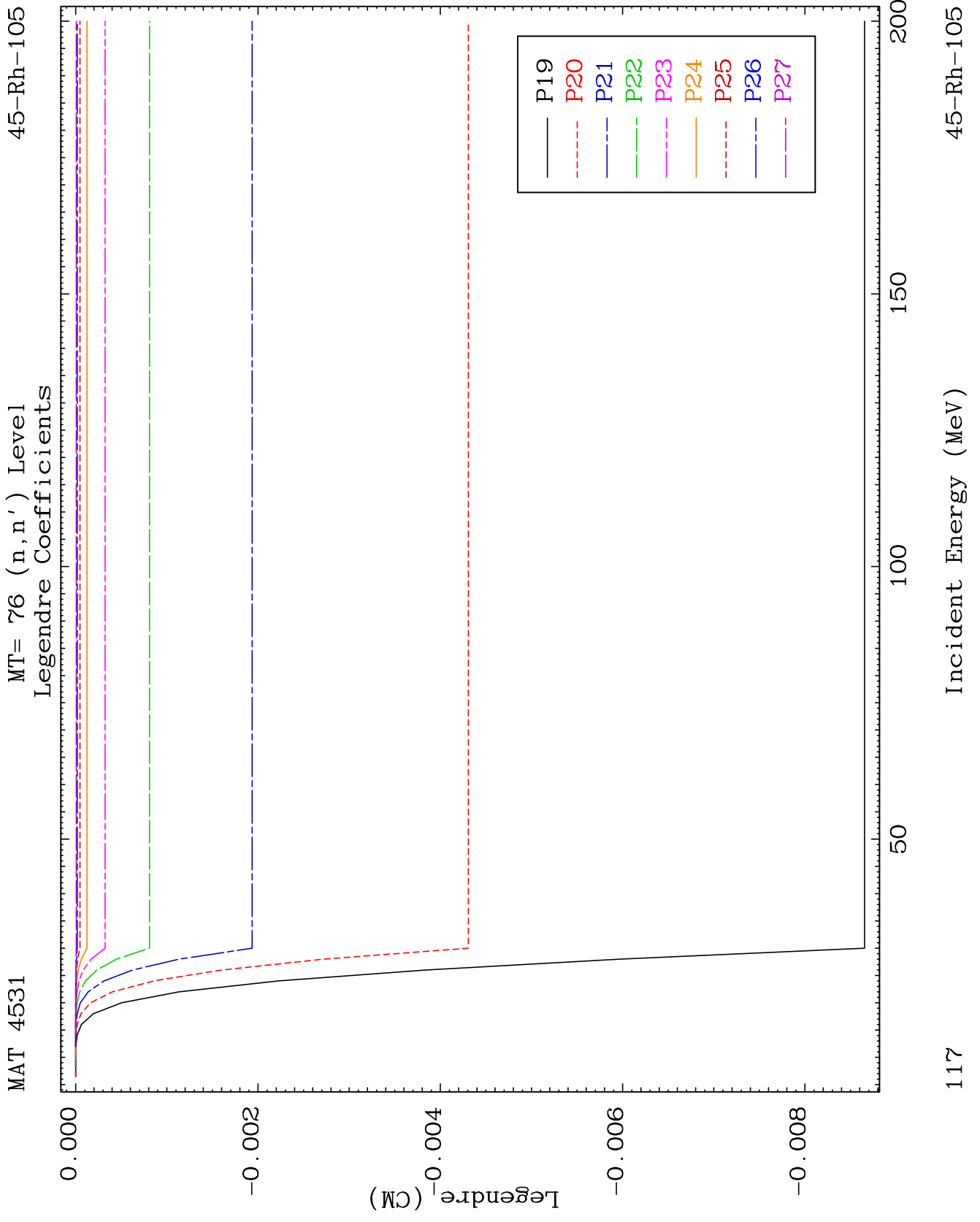
45-Rh-105

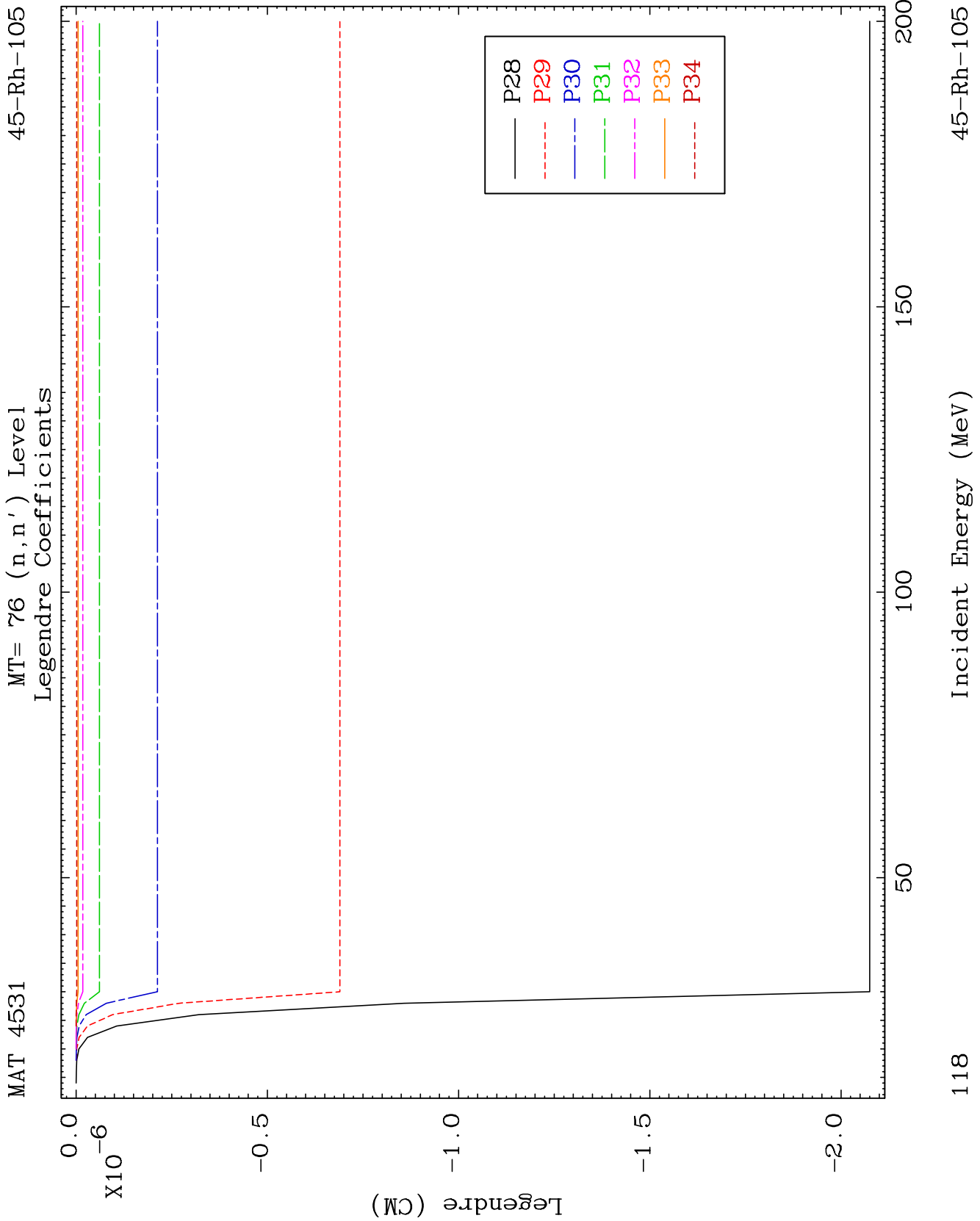


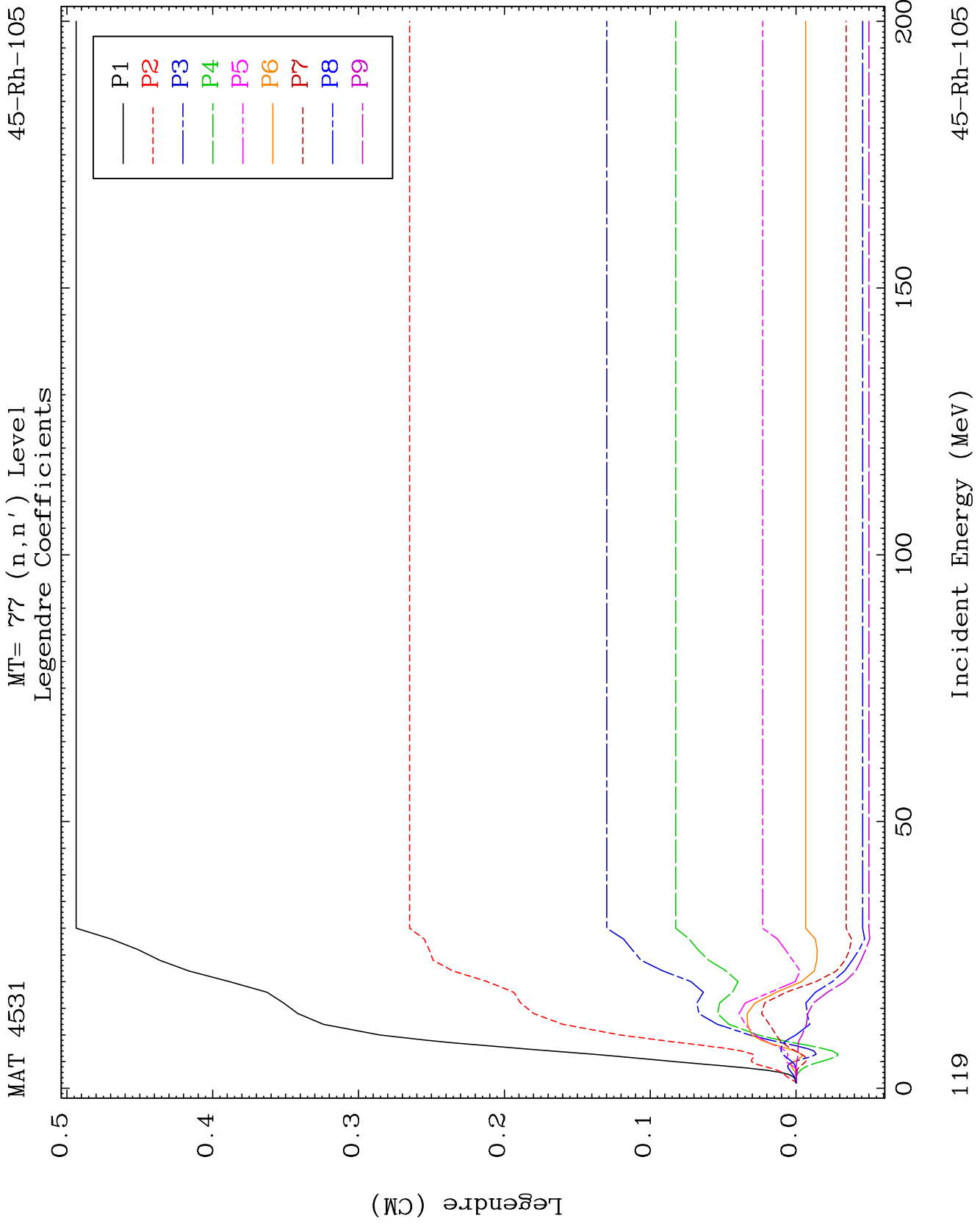
116

Incident Energy (MeV)

45-Rh-105





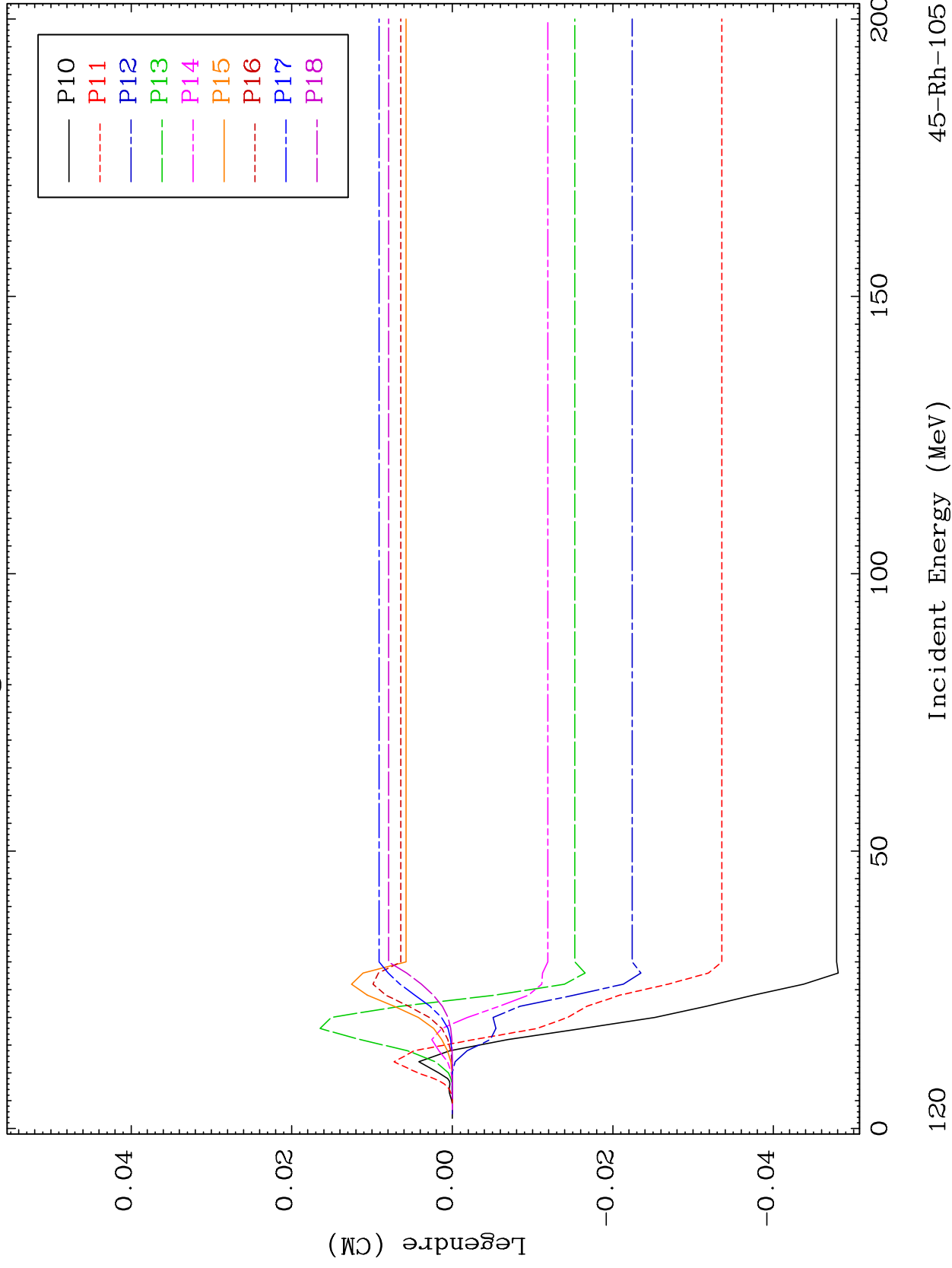




MAT 4531

MT= 77 (n,n') Level  
Legendre Coefficients

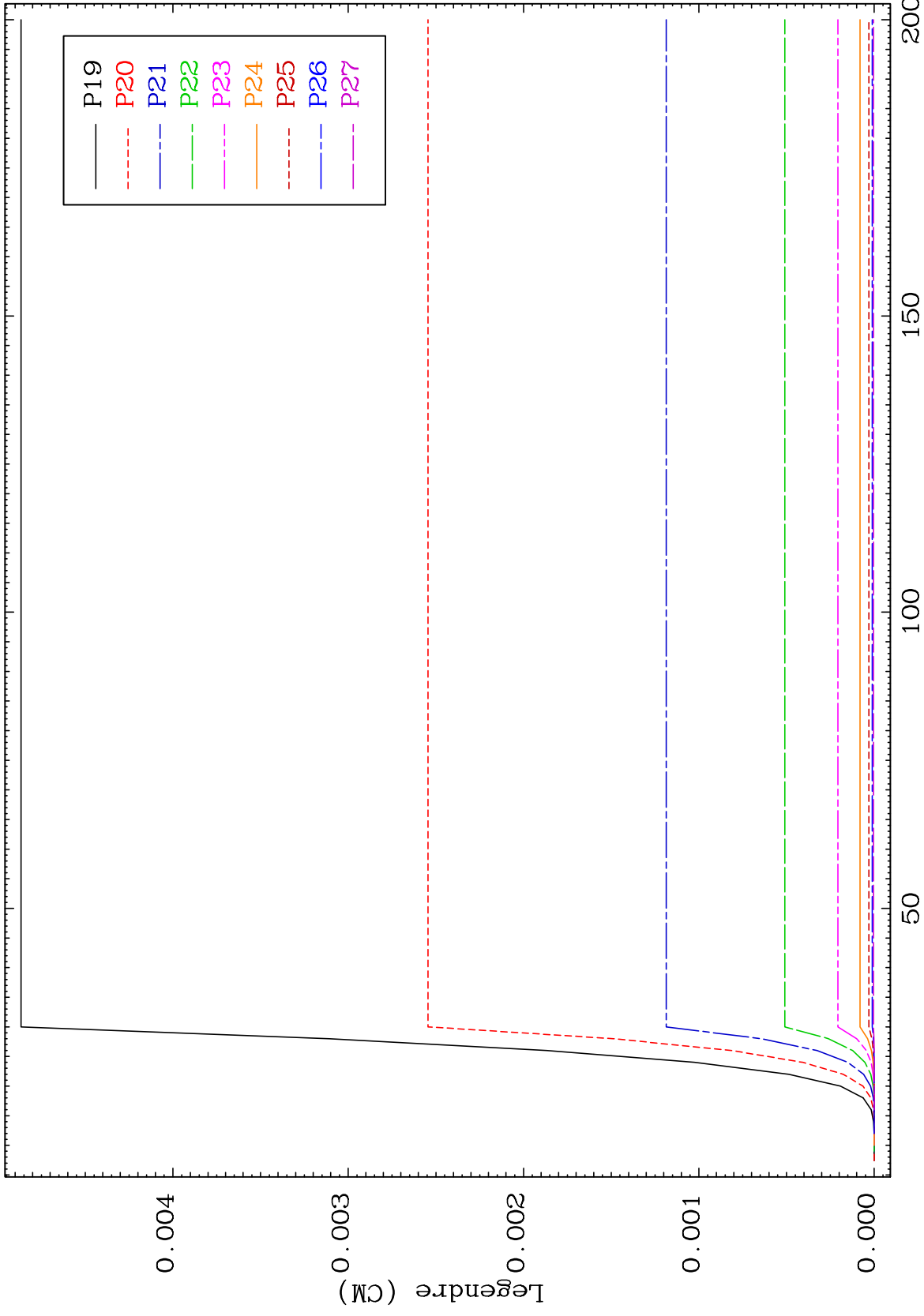
45-Rh-105



MAT 4531

MT= 77 (n,n') Level  
Legendre Coefficients

45-Rh-105



121

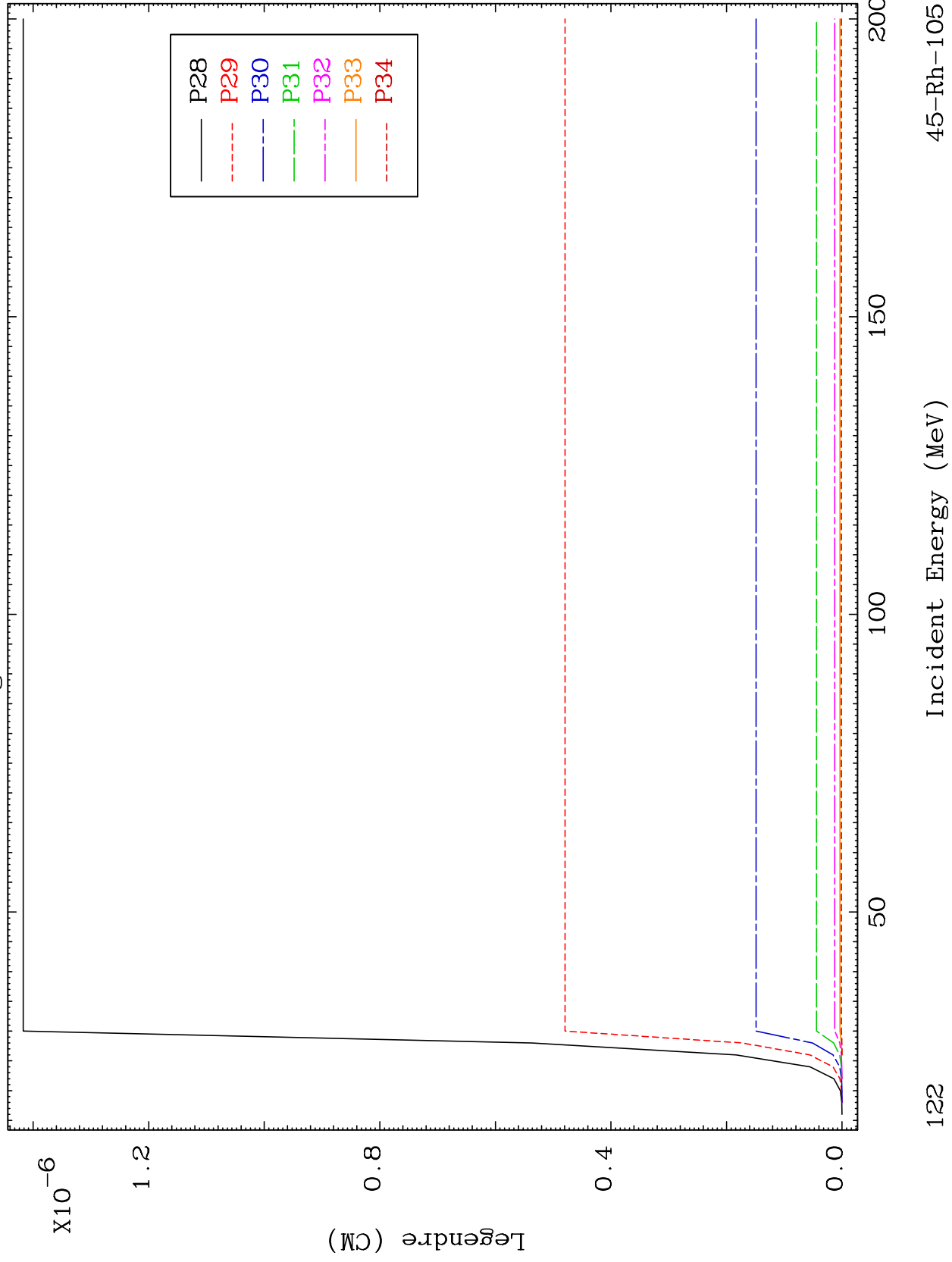
Incident Energy (MeV)

45-Rh-105

MAT 4531

MT= 77 (n,n') Level  
Legendre Coefficients

45-Rh-105

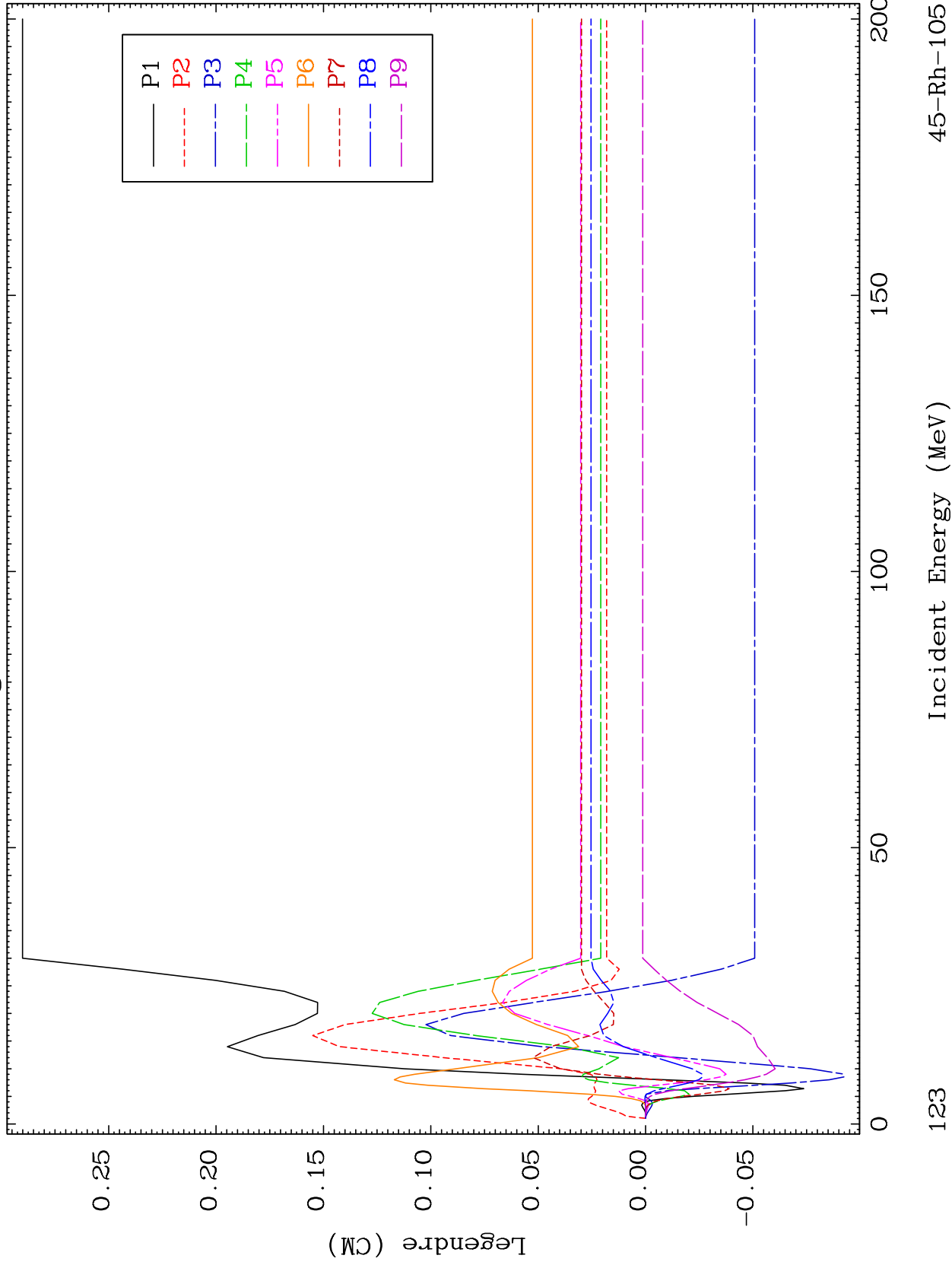


122

MAT 4531

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

45-Rh-105



45-Rh-105

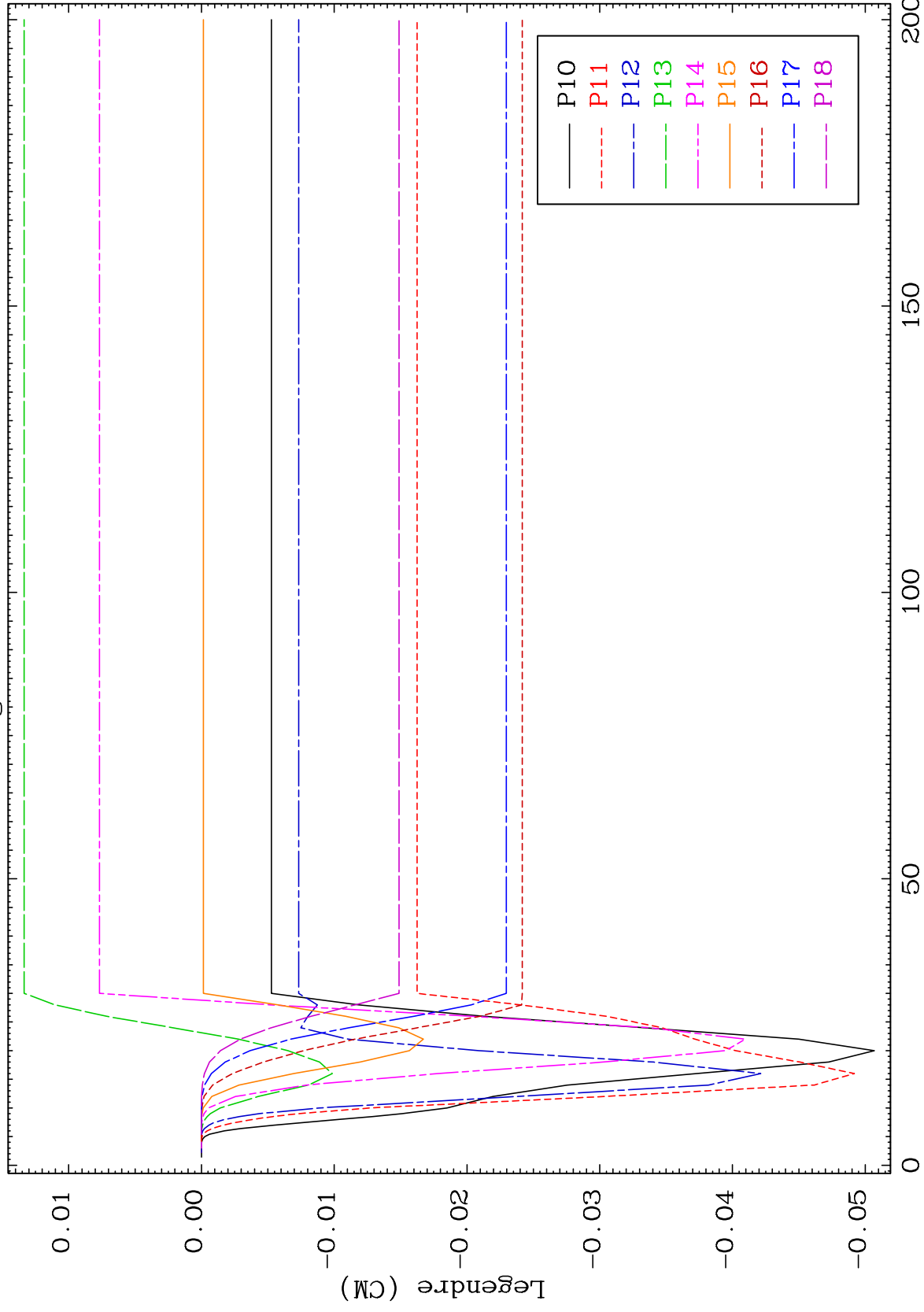
Incident Energy (MeV)

123

MAT 4531

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

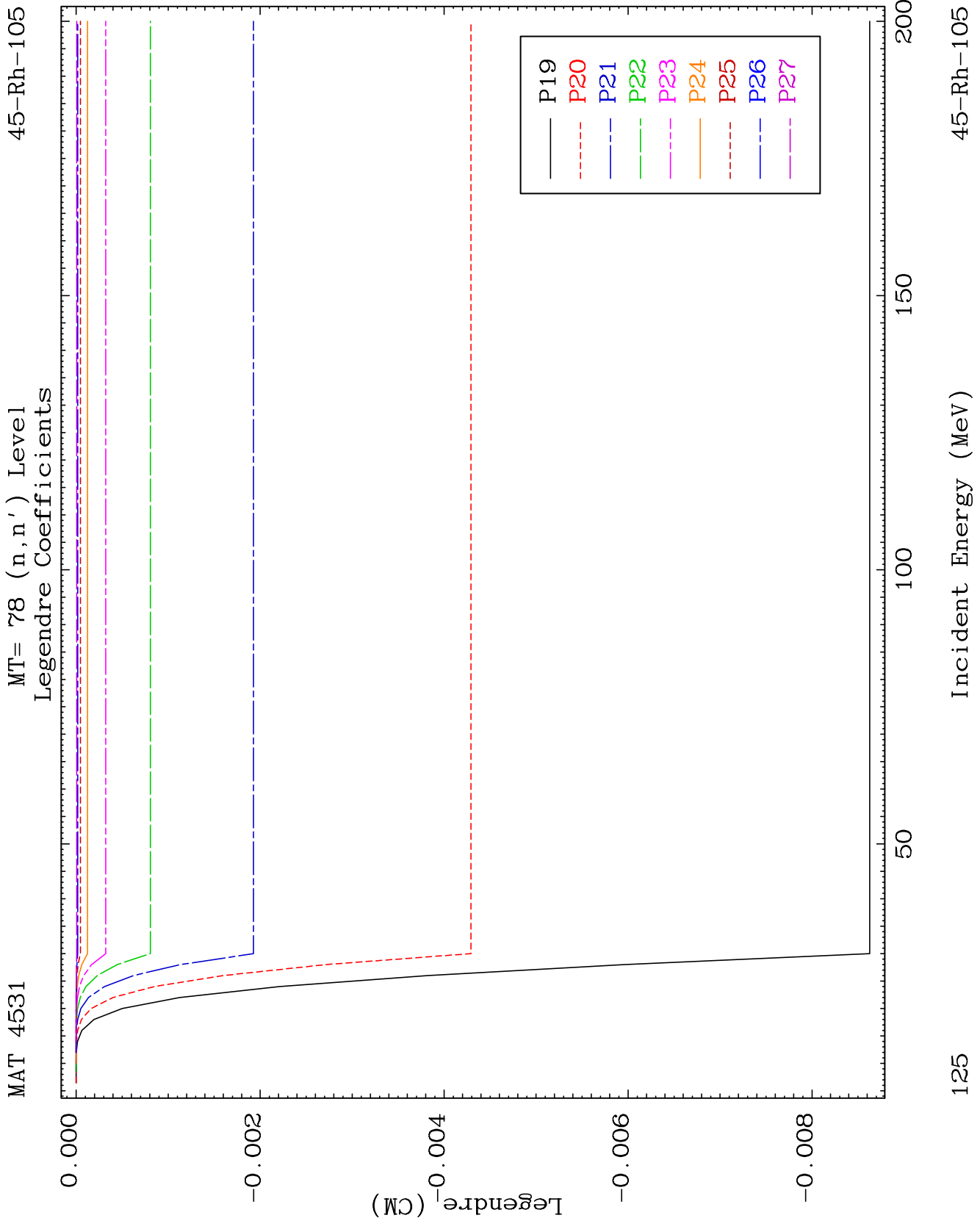
45-Rh-105

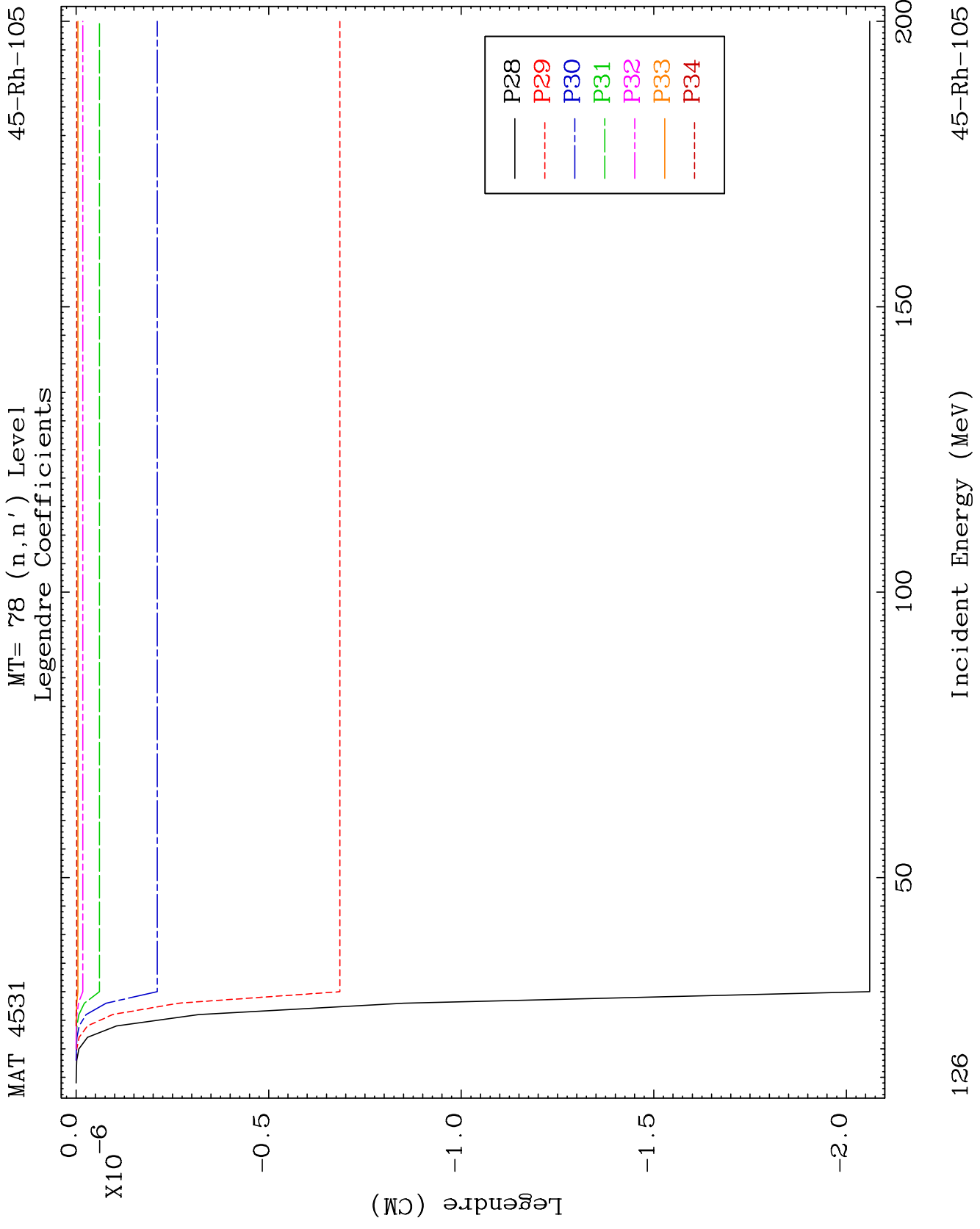


124

Incident Energy (MeV)

45-Rh-105

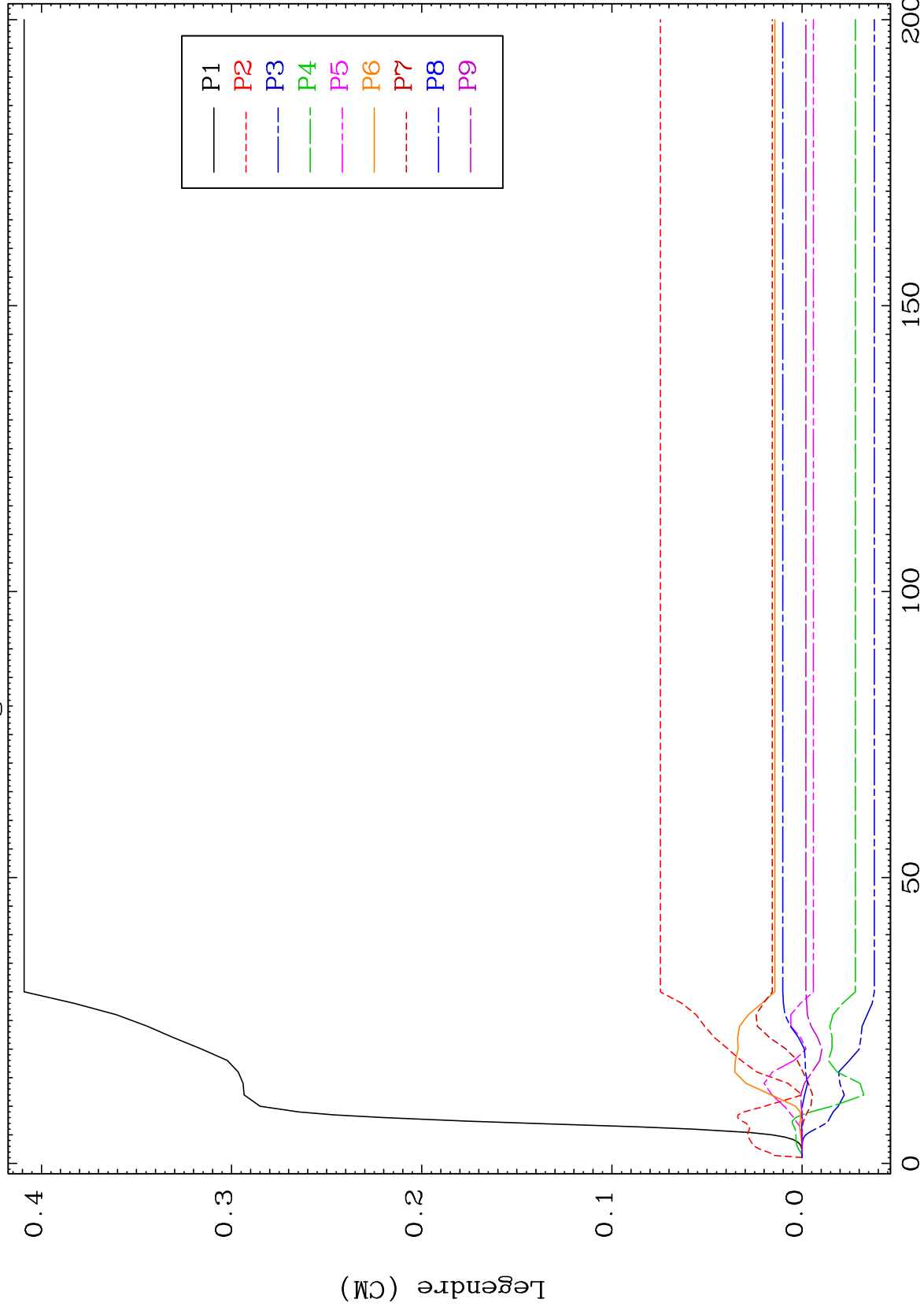




MAT 4531

MT= 79 (n,n') Level  
Legendre Coefficients

45-Rh-105



127

Incident Energy (MeV)

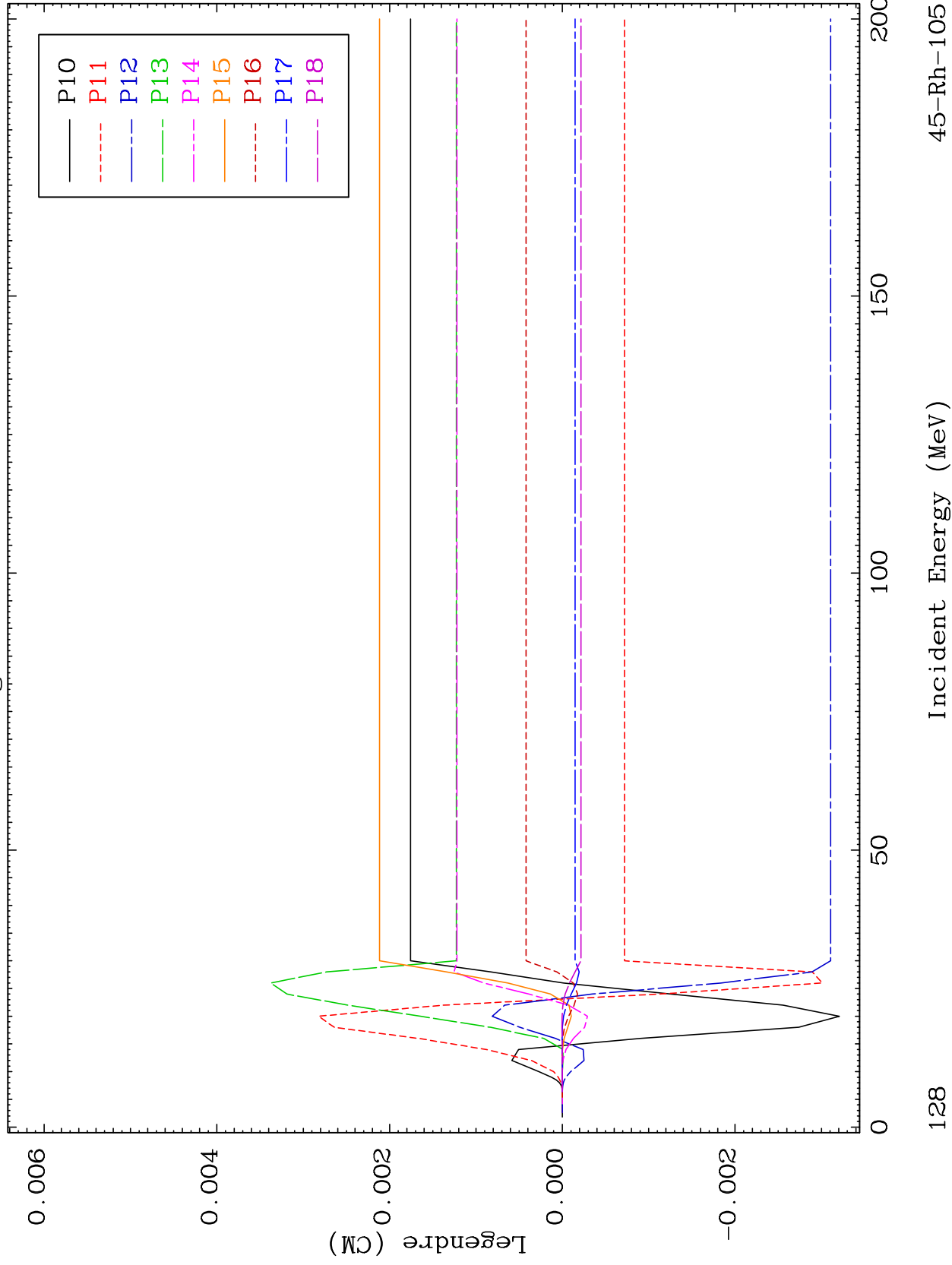
45-Rh-105



MAT 4531

MT= 79 (n,n') Level  
Legendre Coefficients

45-Rh-105



128

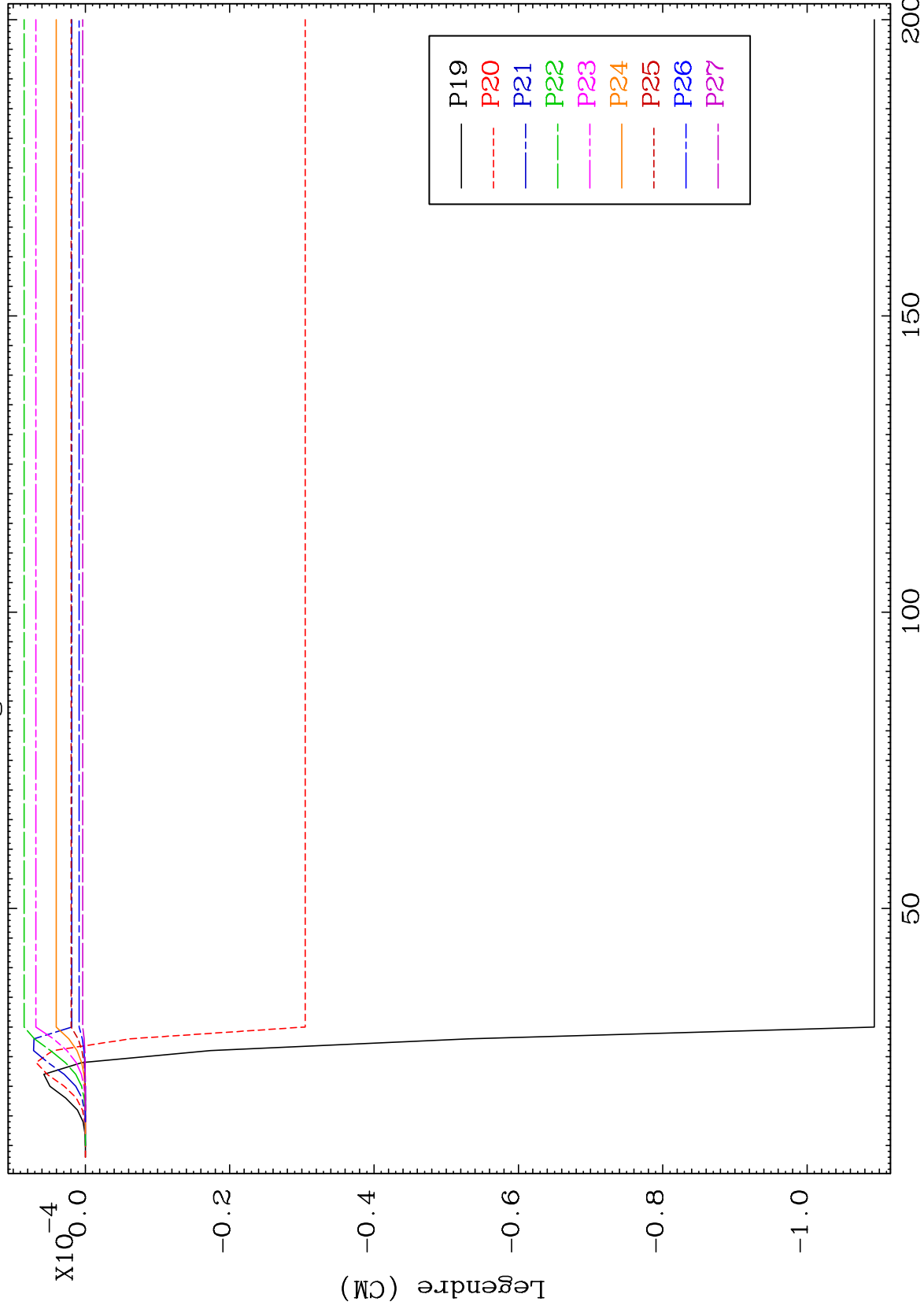
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

MT= 79 (n,n') Level  
Legendre Coefficients



129

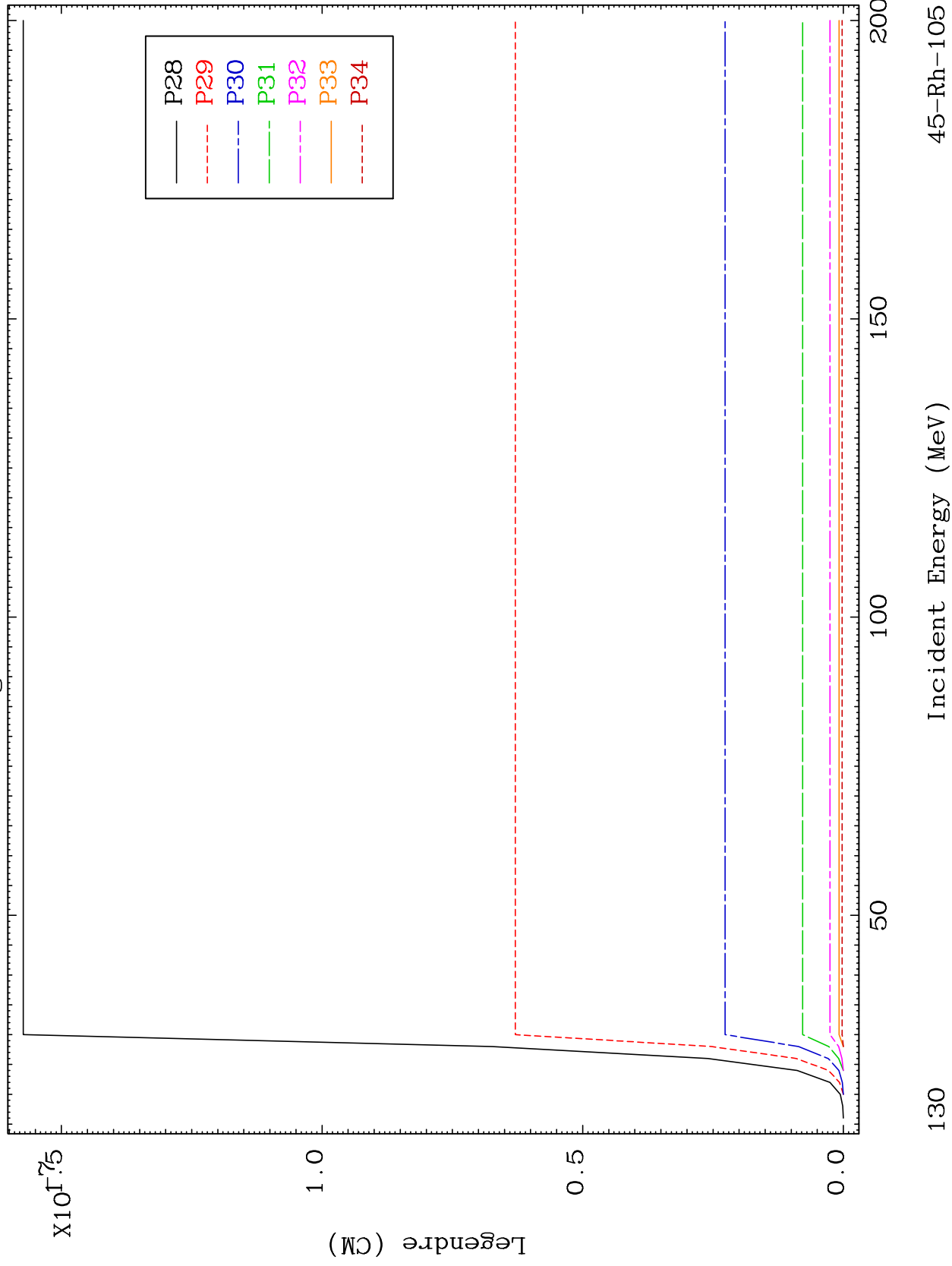
Incident Energy (MeV)

45-Rh-105

MAT 4531

MT= 79 (n,n') Level  
Legendre Coefficients

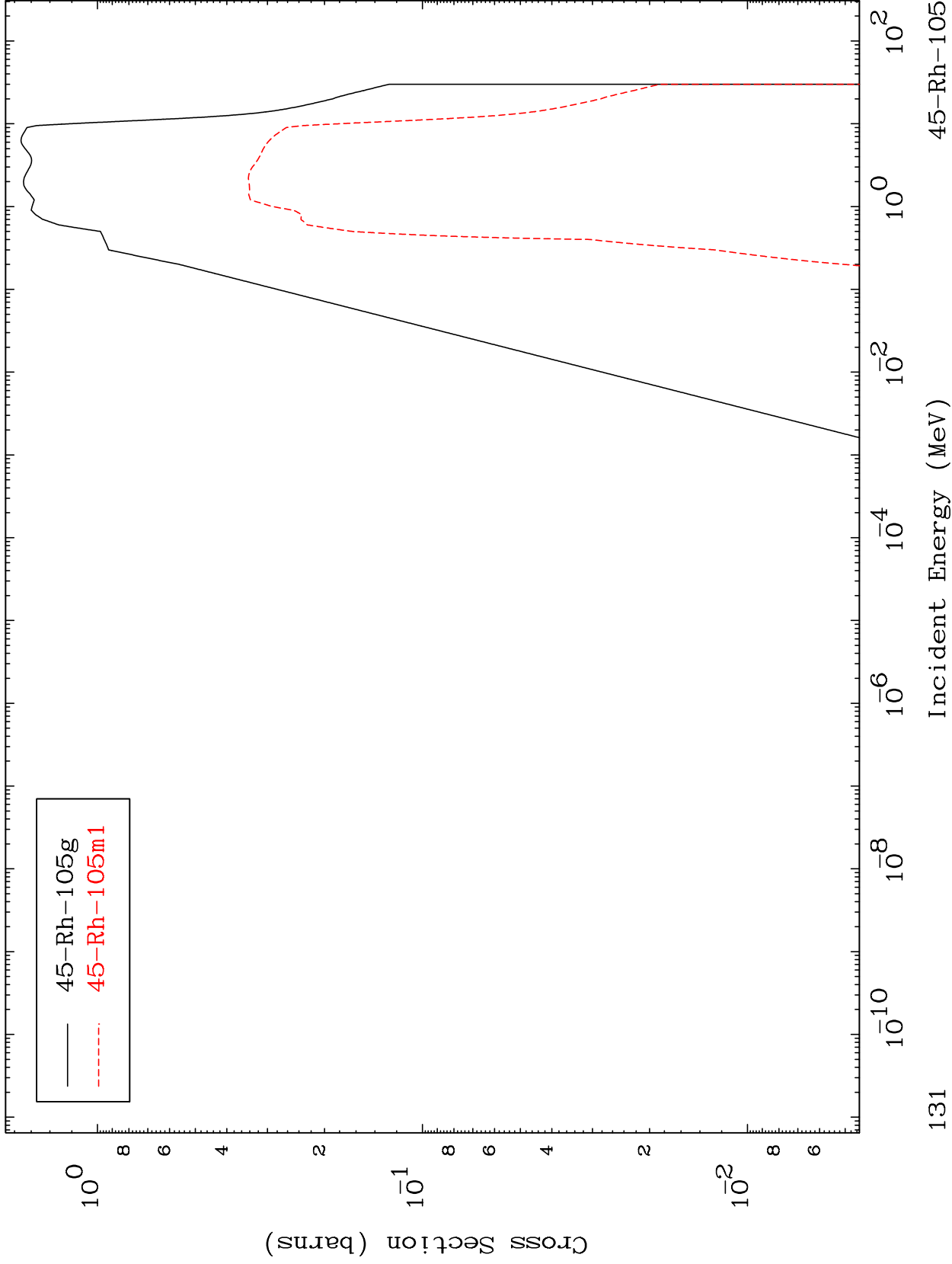
45-Rh-105



MAT 4531

Inelastic  
Radionuclide Production Cross Section

45-Rh-105

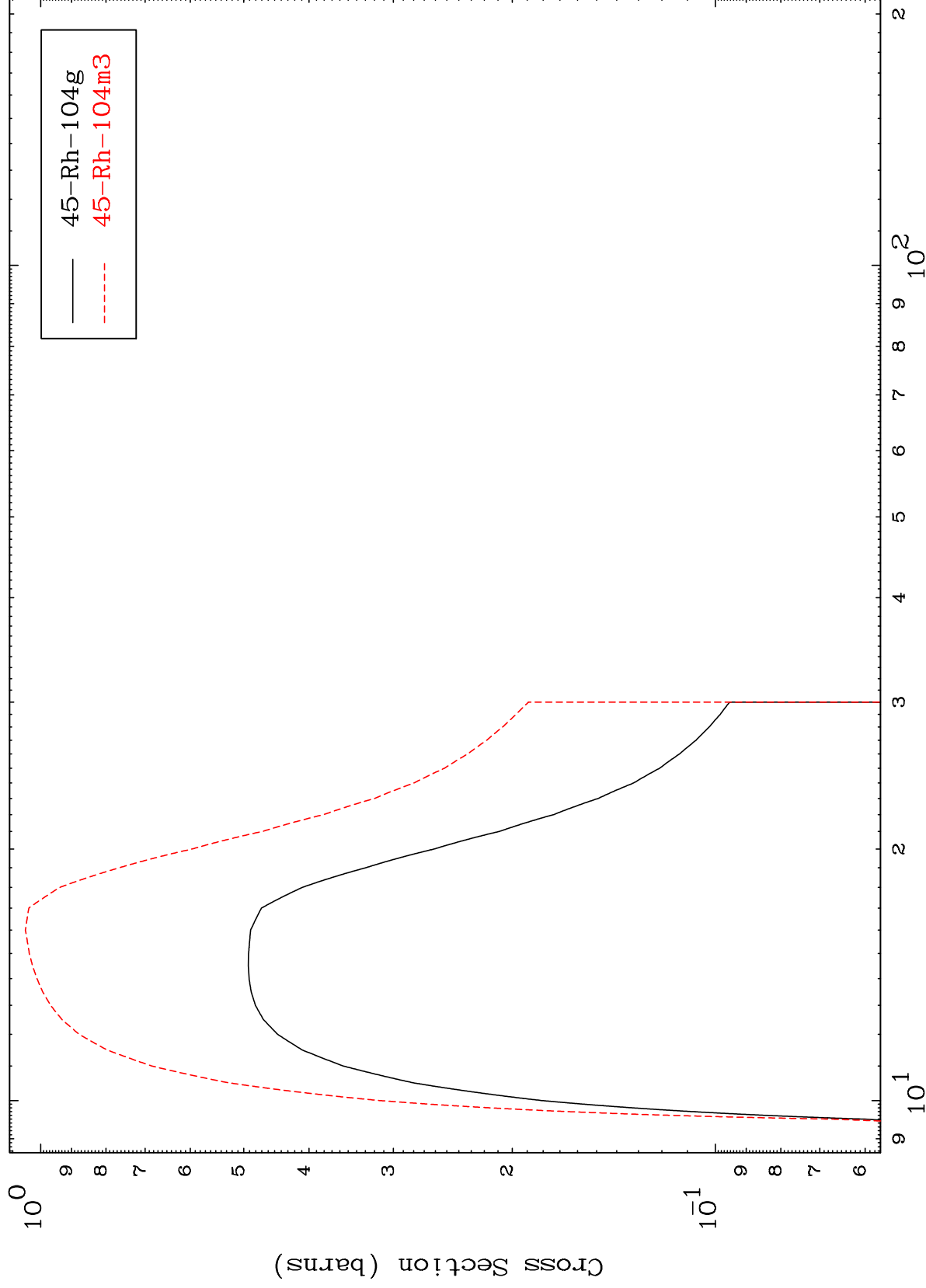


MAT 4531

(n,2n)

45-Rh-105

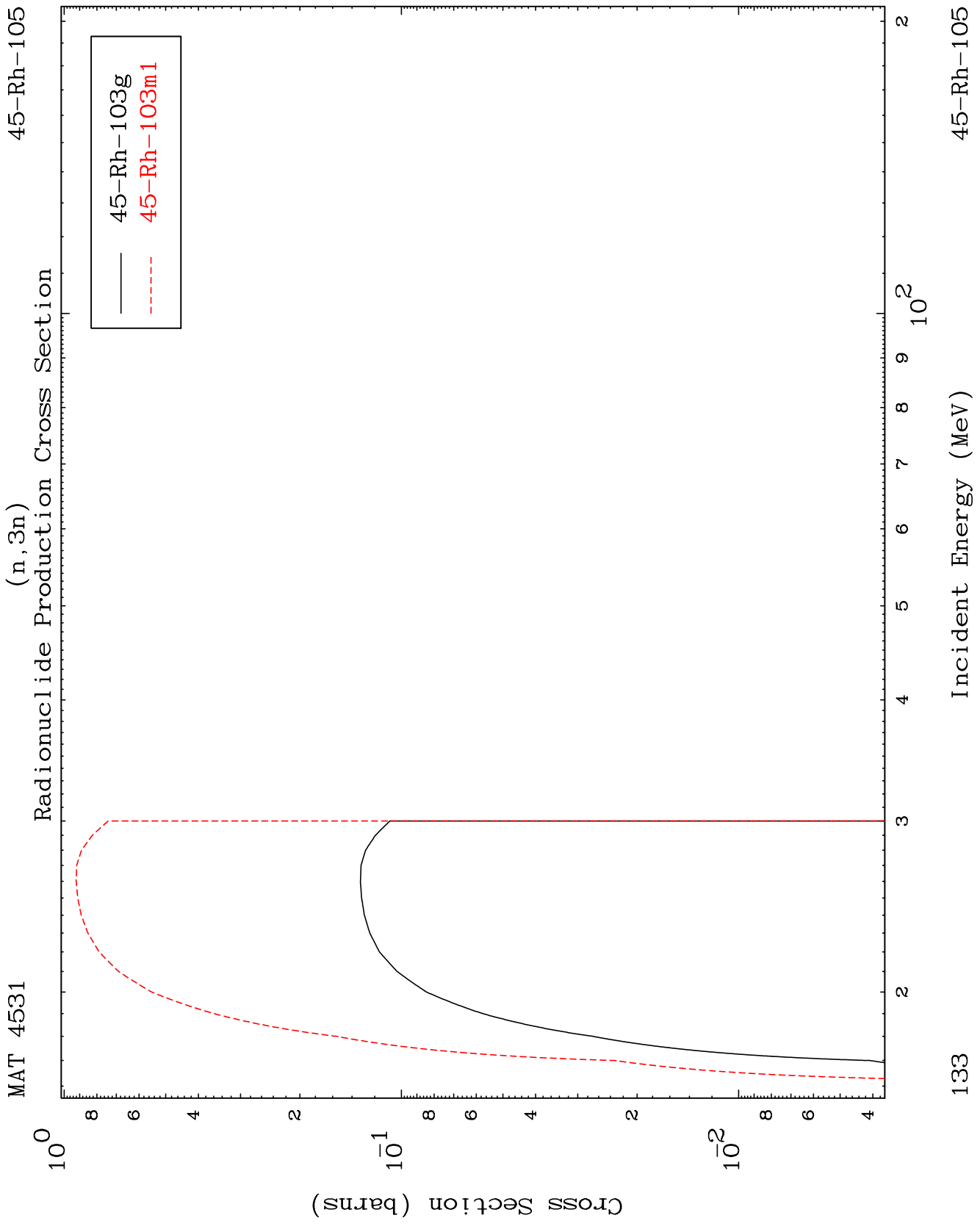
Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-105

132

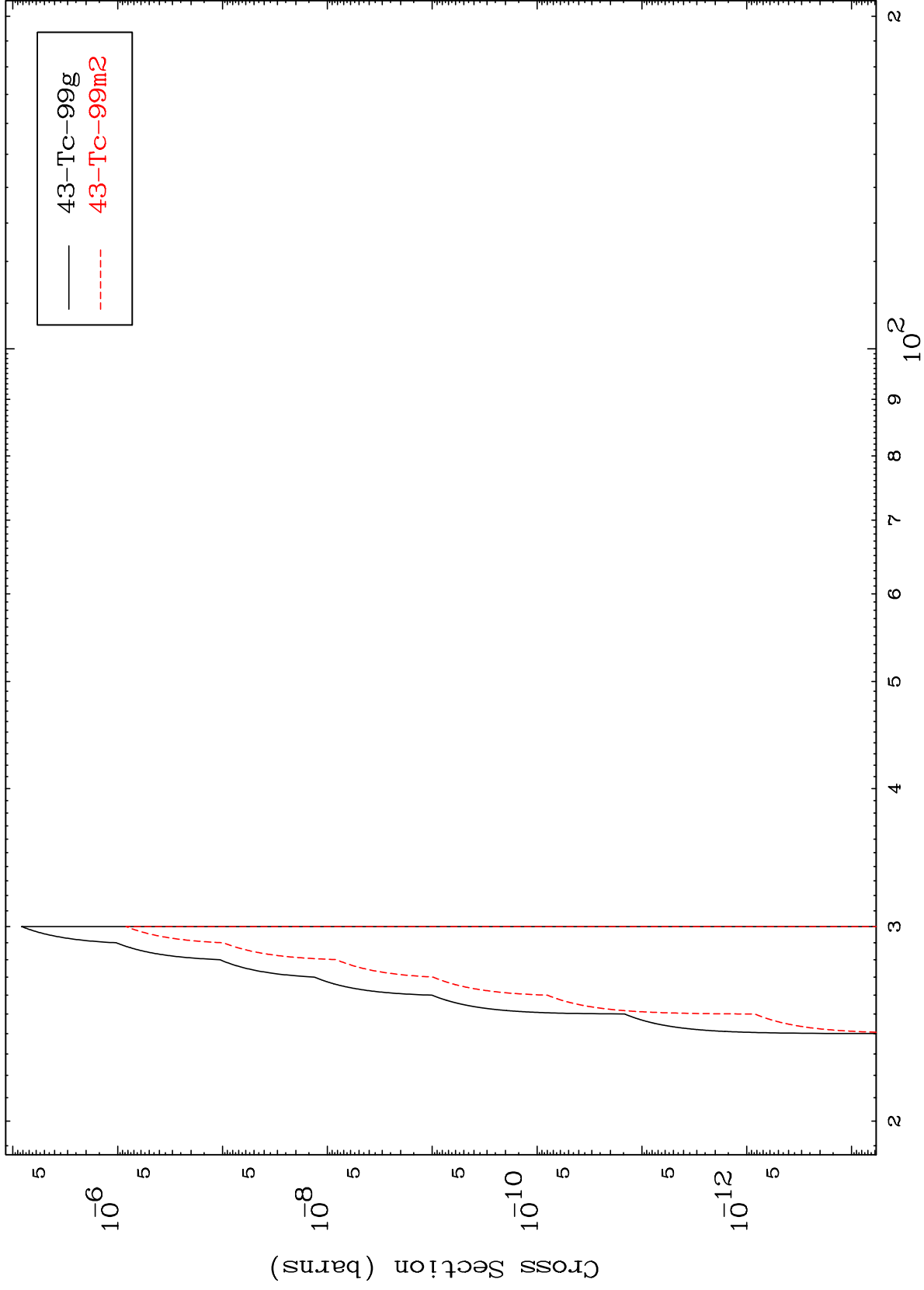


MAT 4531

(n,3n)  $\alpha$

45-Rh-105

Radionuclide Production Cross Section



134

Incident Energy (MeV)

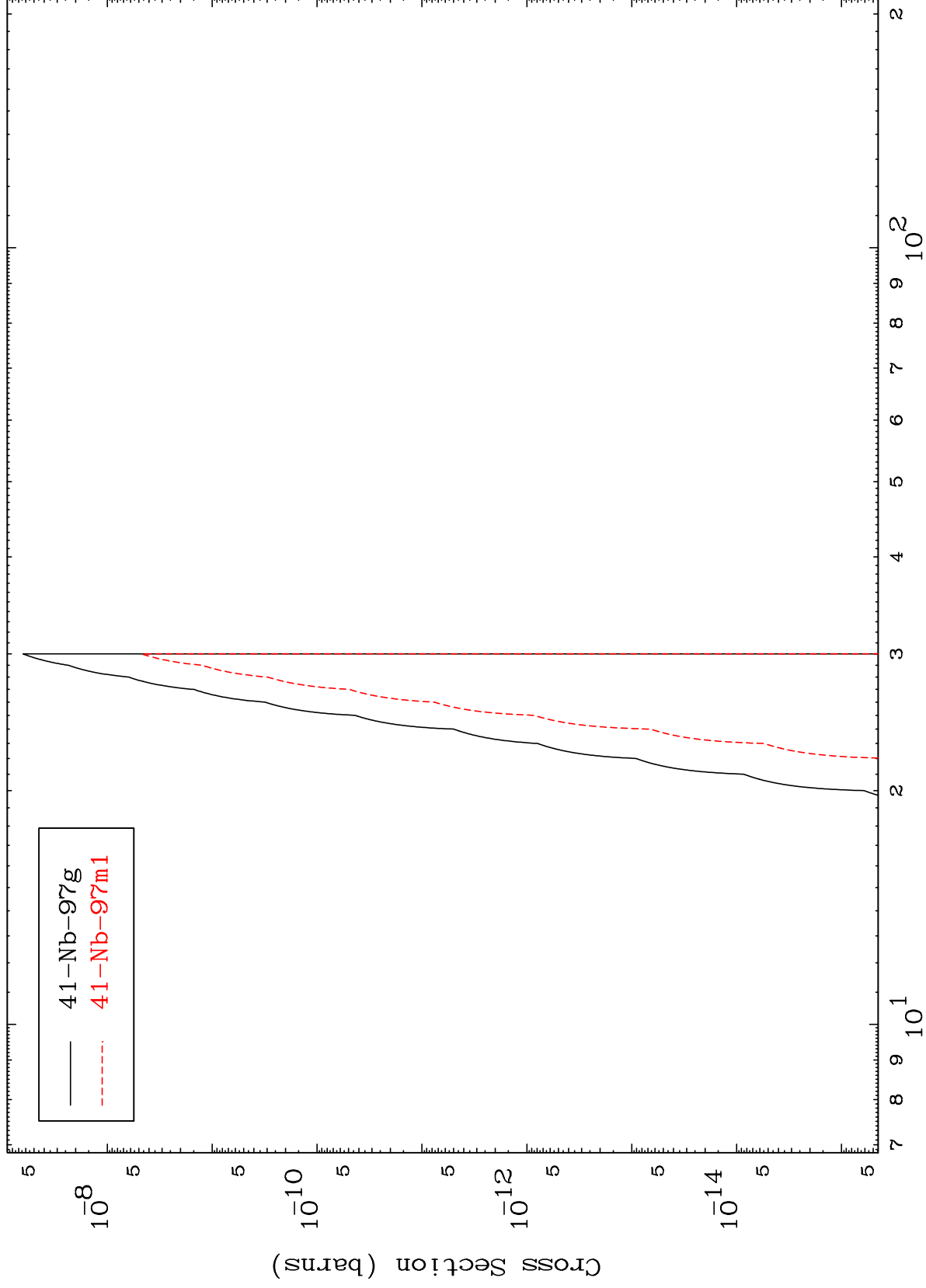
45-Rh-105

MAT 4531

(n,n') 2α

45-Rh-105

Radionuclide Production Cross Section



135

Incident Energy (MeV)

45-Rh-105

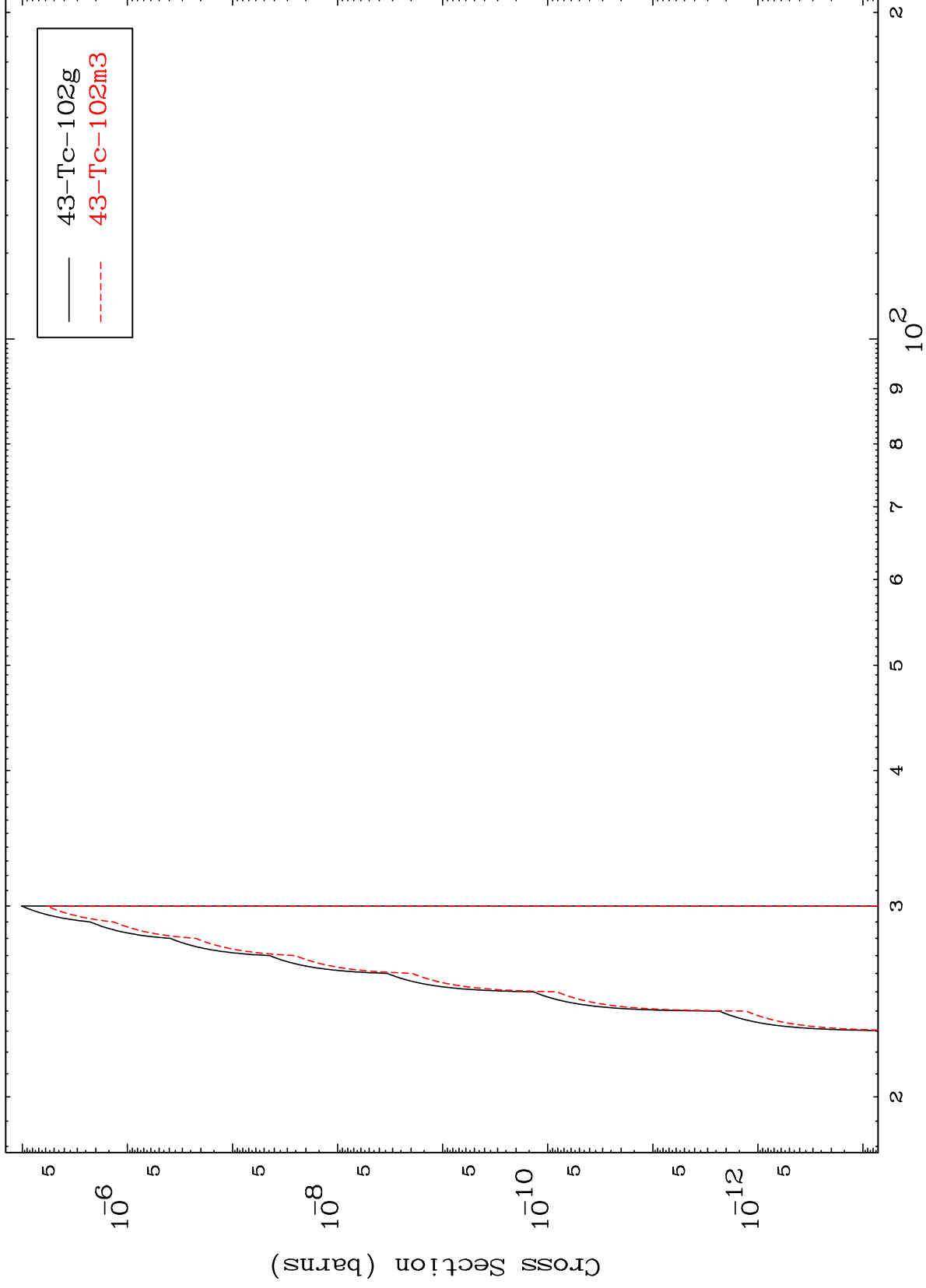


MAT 4531

(n,n') He-3

45-Rh-105

Radionuclide Production Cross Section



136

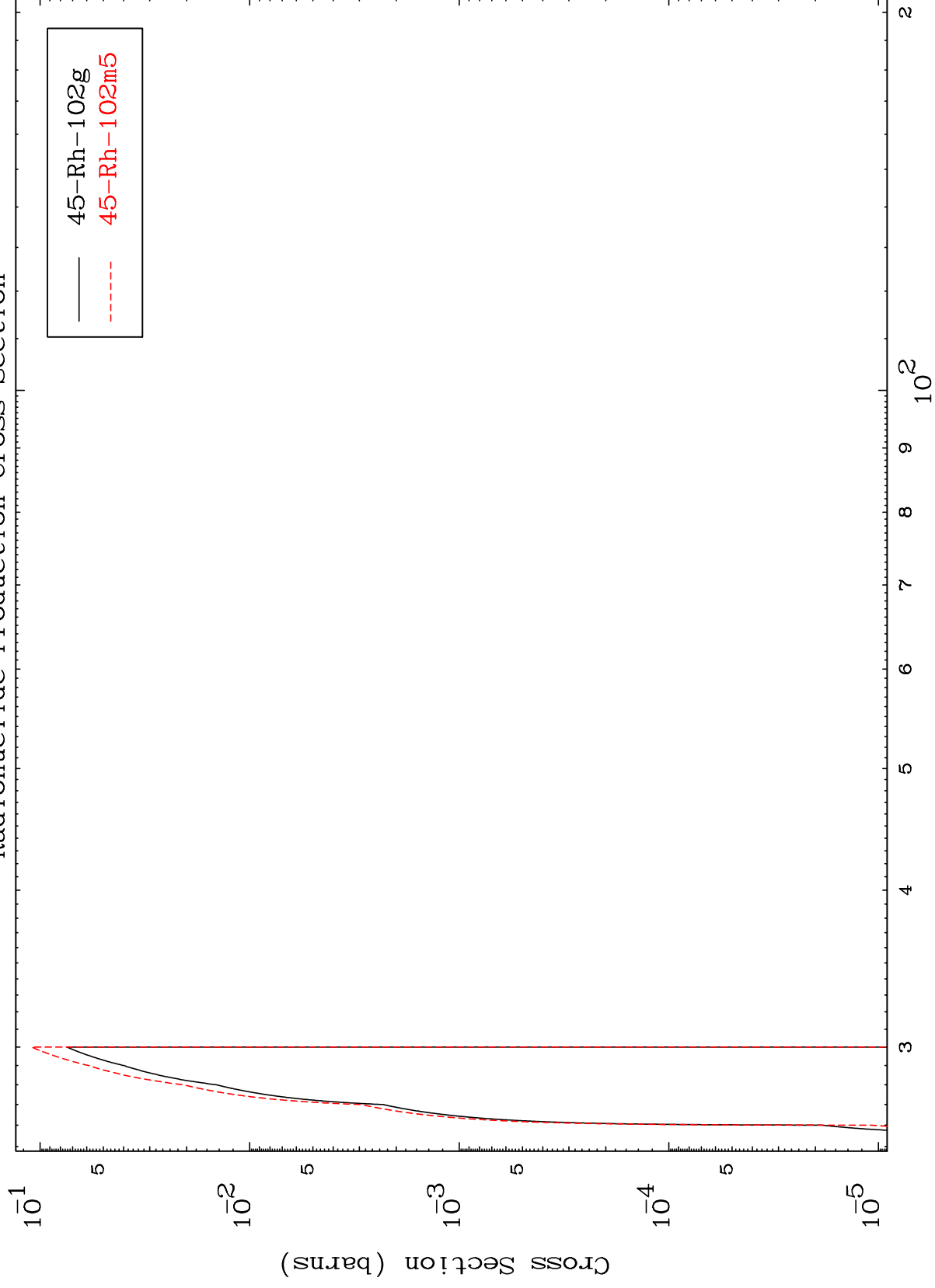
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

(n,4n)  
Radionuclide Production Cross Section



137

45-Rh-105

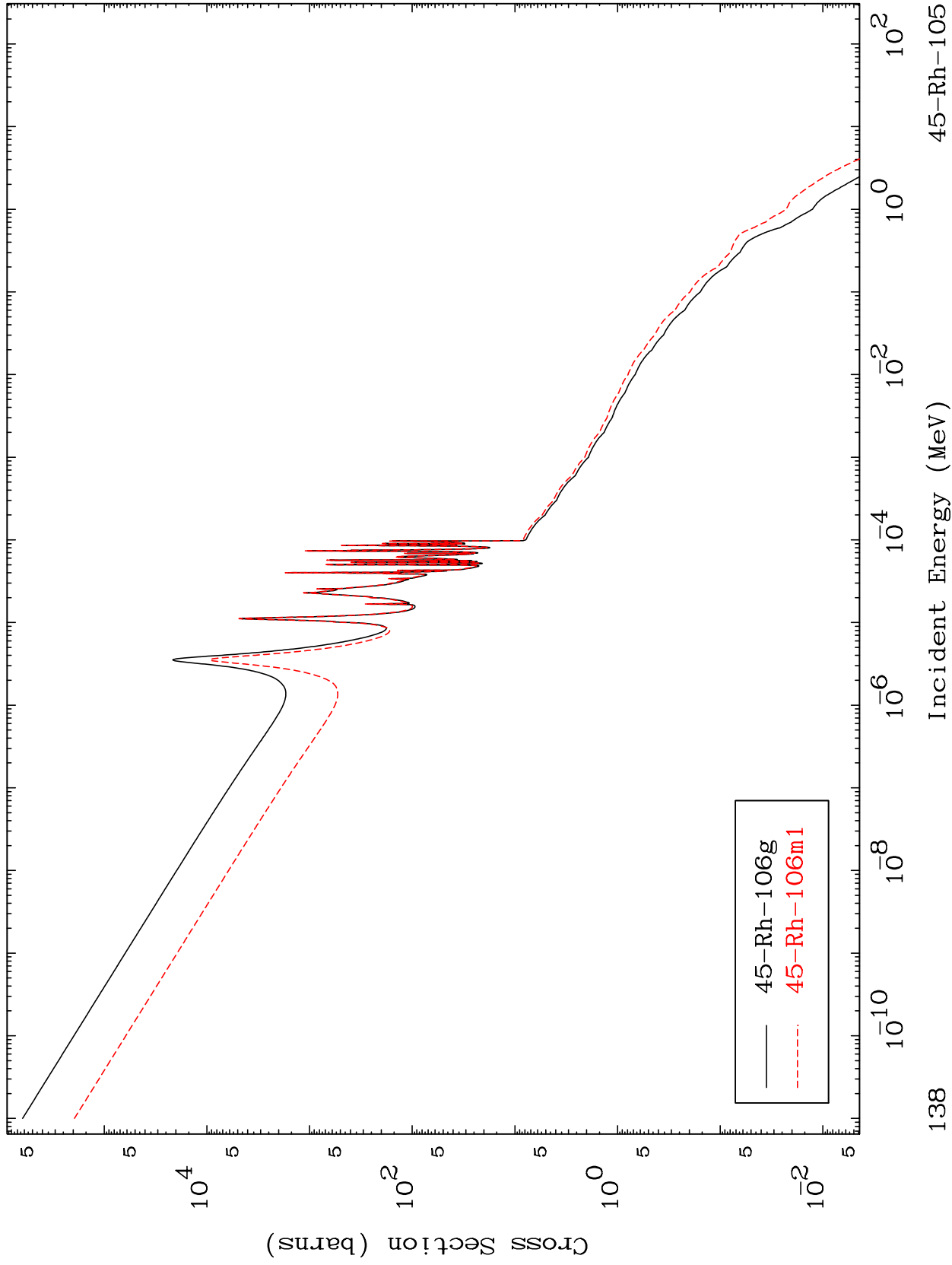
Incident Energy (MeV)

MAT 4531

45-Rh-105

Radionuclide Production Cross Section

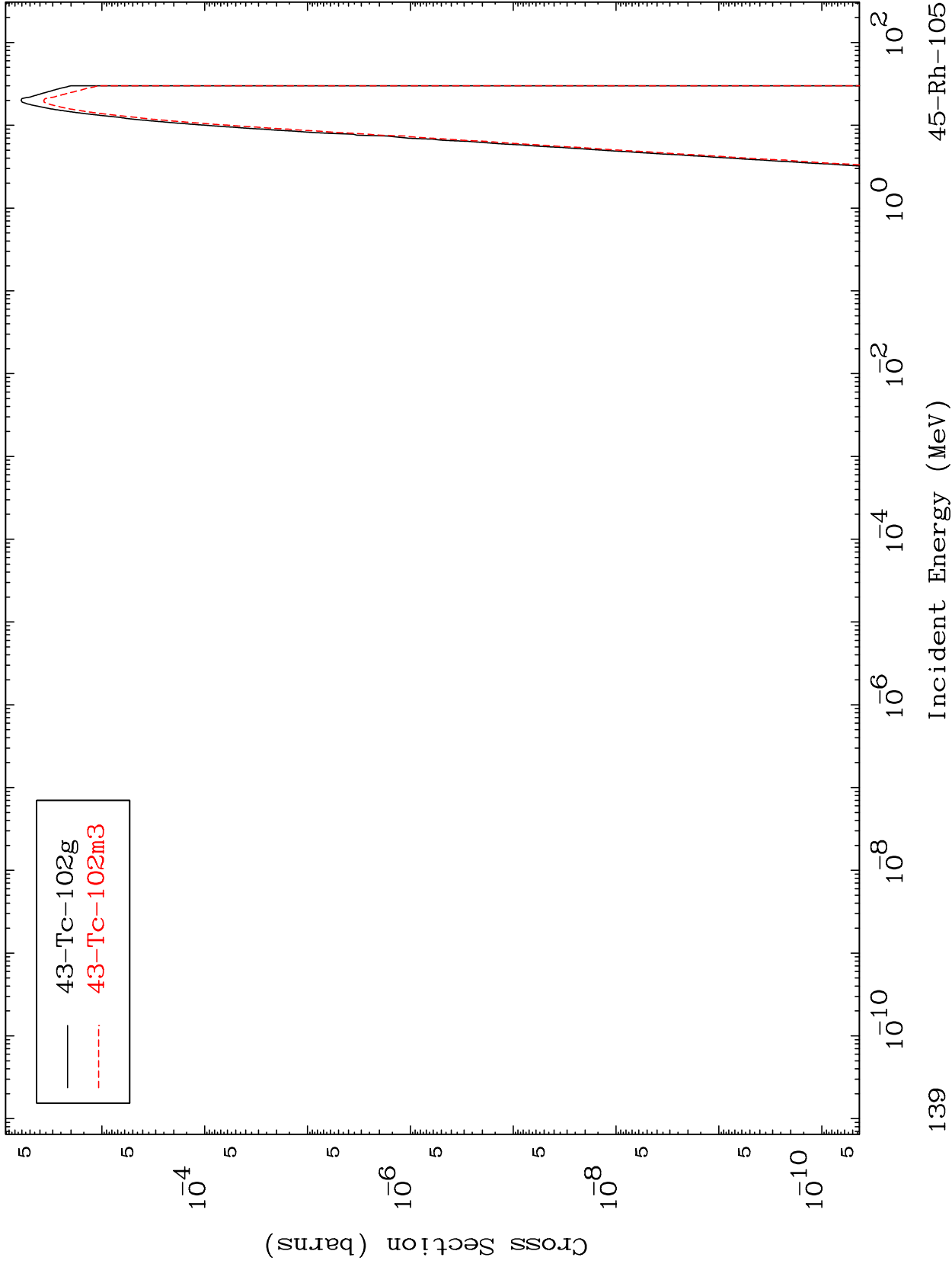
(n,  $\gamma$ )



MAT 4531

45-Rh-105

(n,  $\alpha$ )  
Radionuclide Production Cross Section

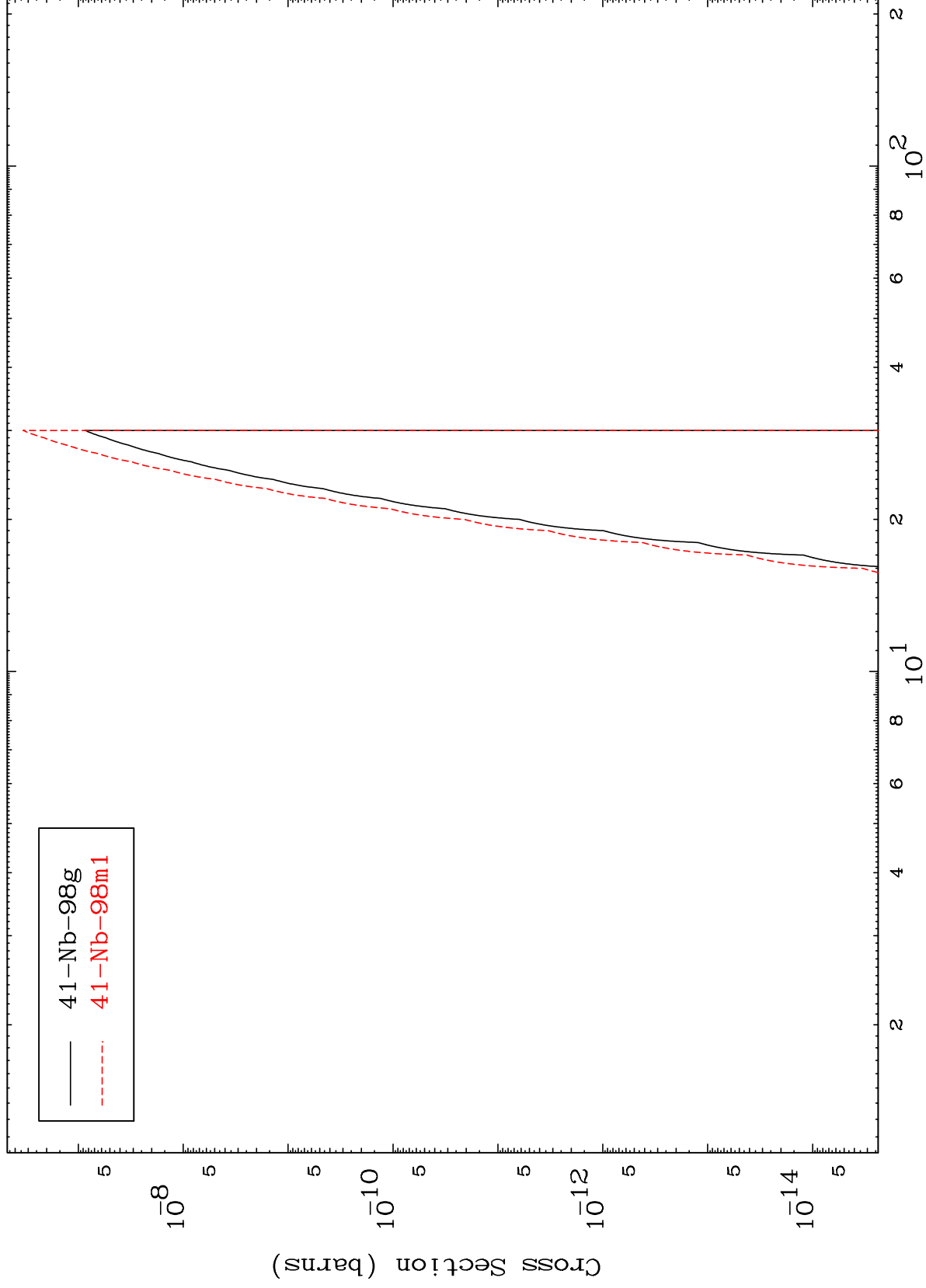


MAT 4531

(n,2α)

45-Rh-105

Radionuclide Production Cross Section



140

Incident Energy (MeV)

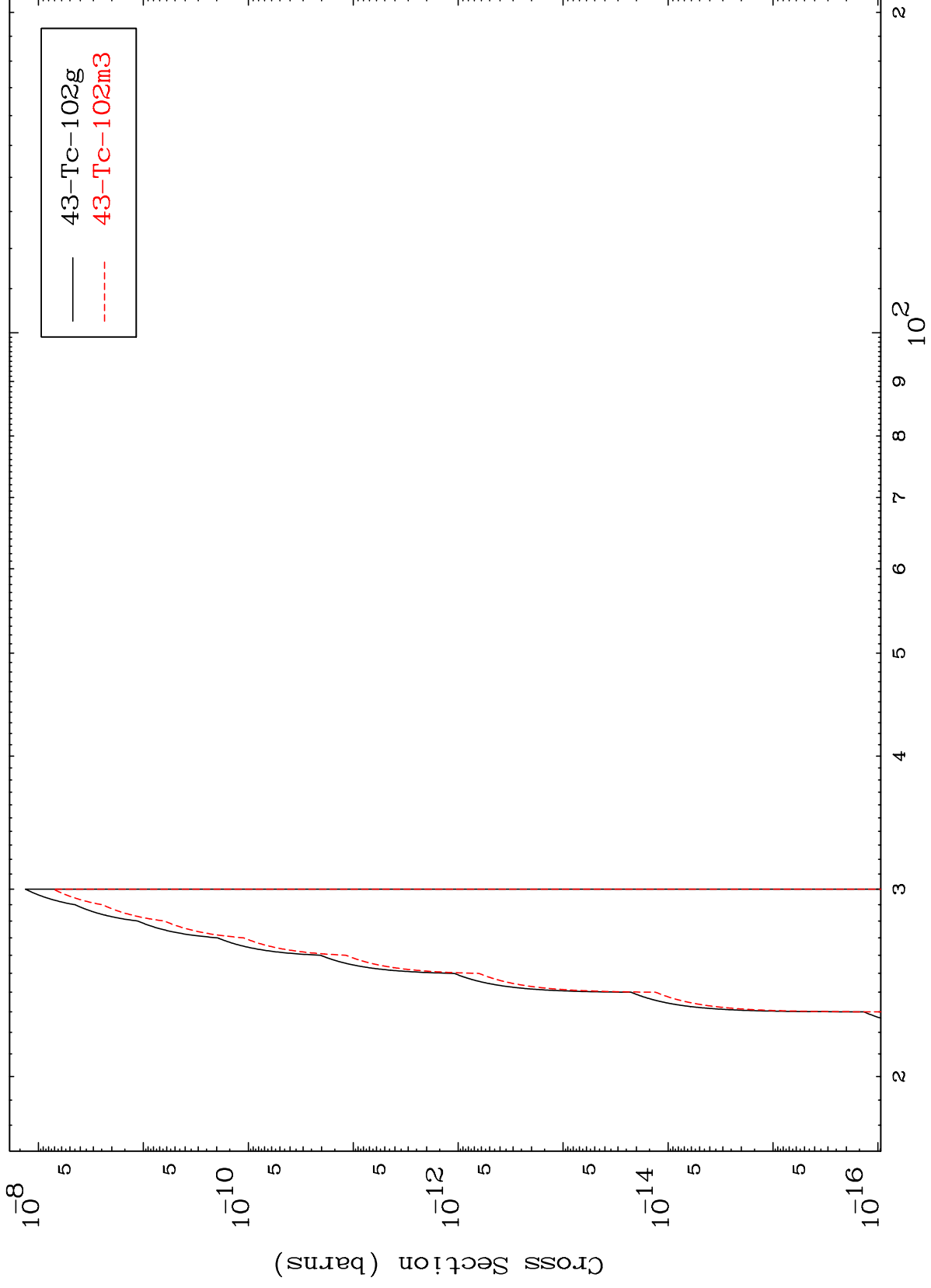
45-Rh-105

MAT 4531

(n,p) t

45-Rh-105

Radionuclide Production Cross Section



141

Incident Energy (MeV)

45-Rh-105