

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

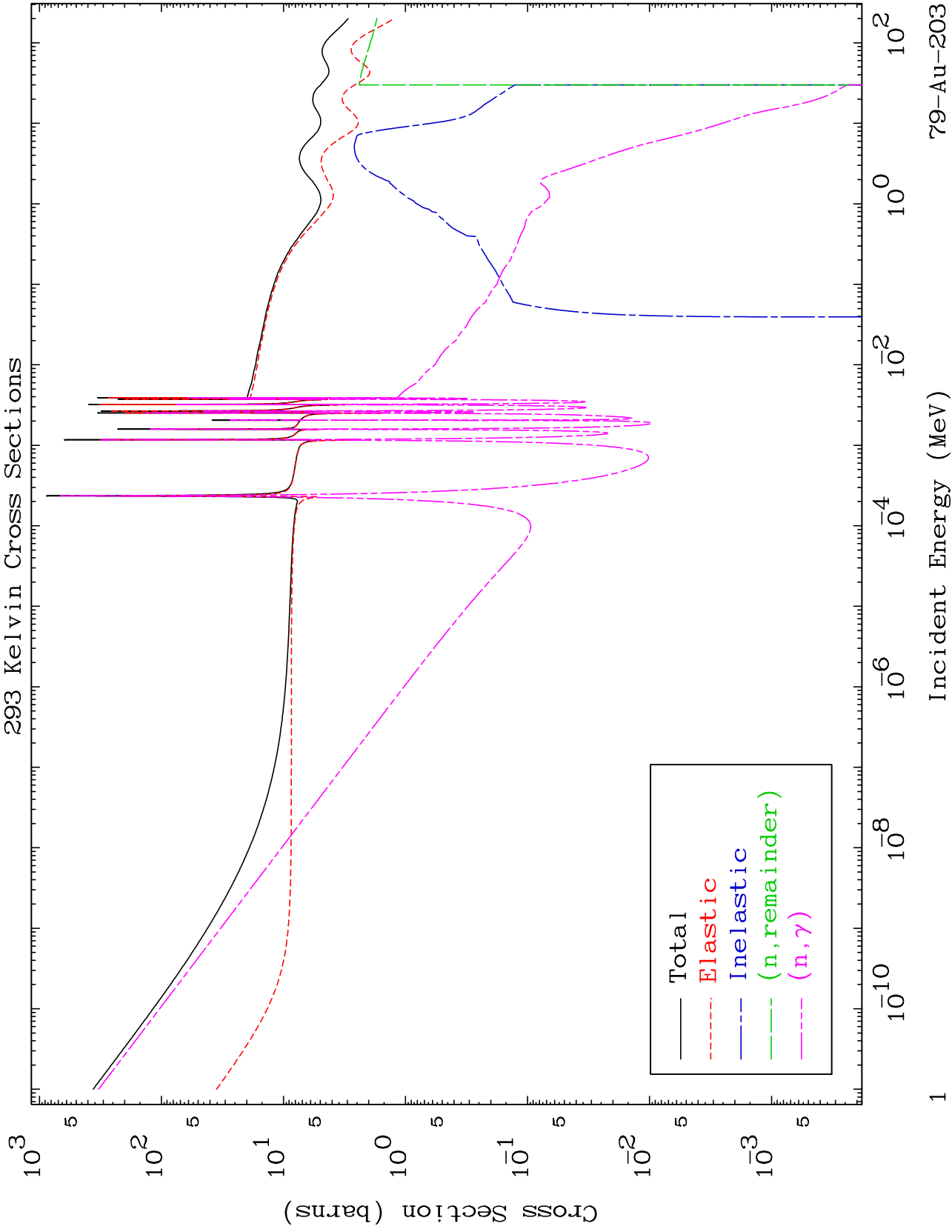
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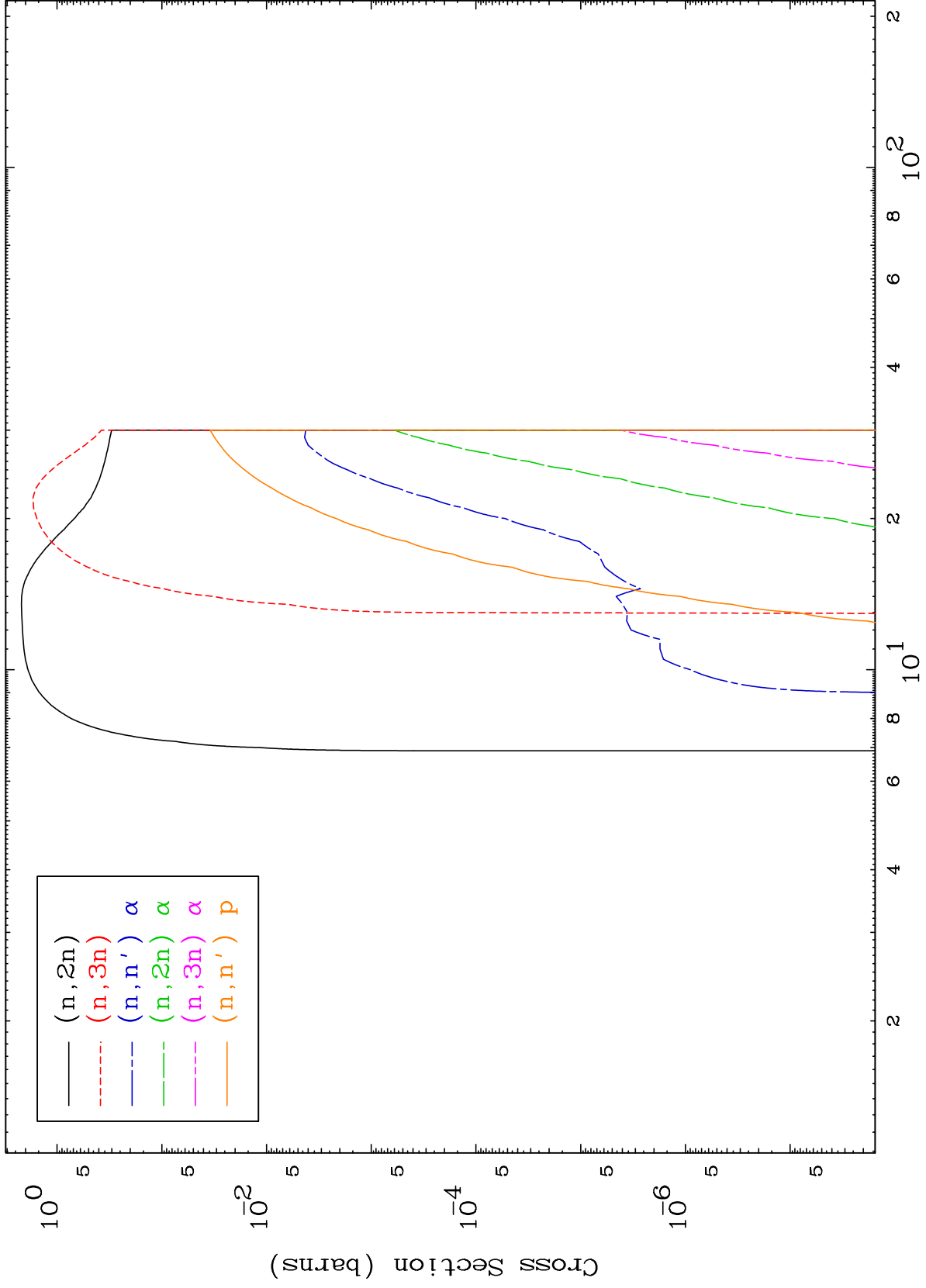
MAT 7943

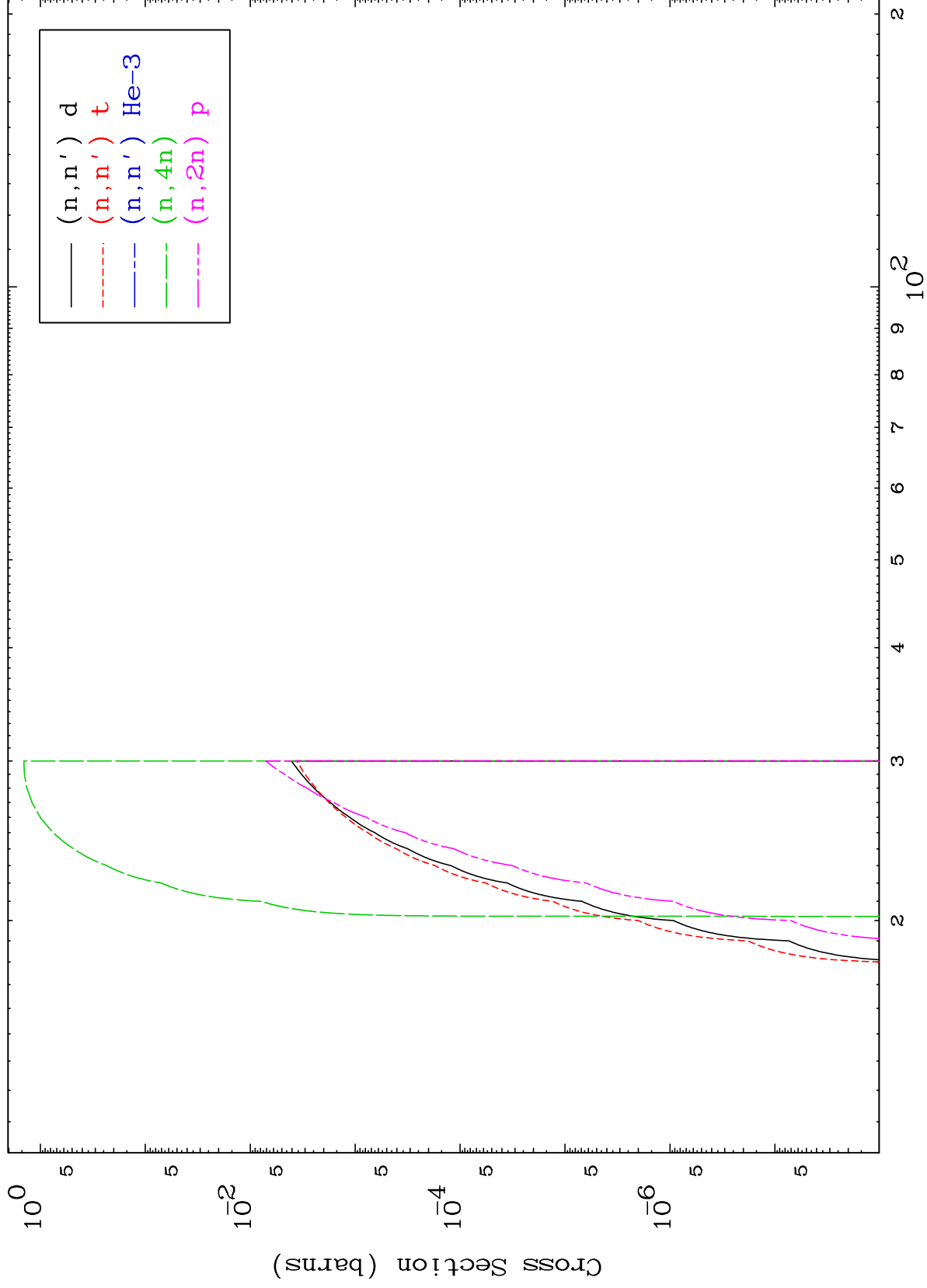
Major

293 Kelvin Cross Sections

79-Au-203



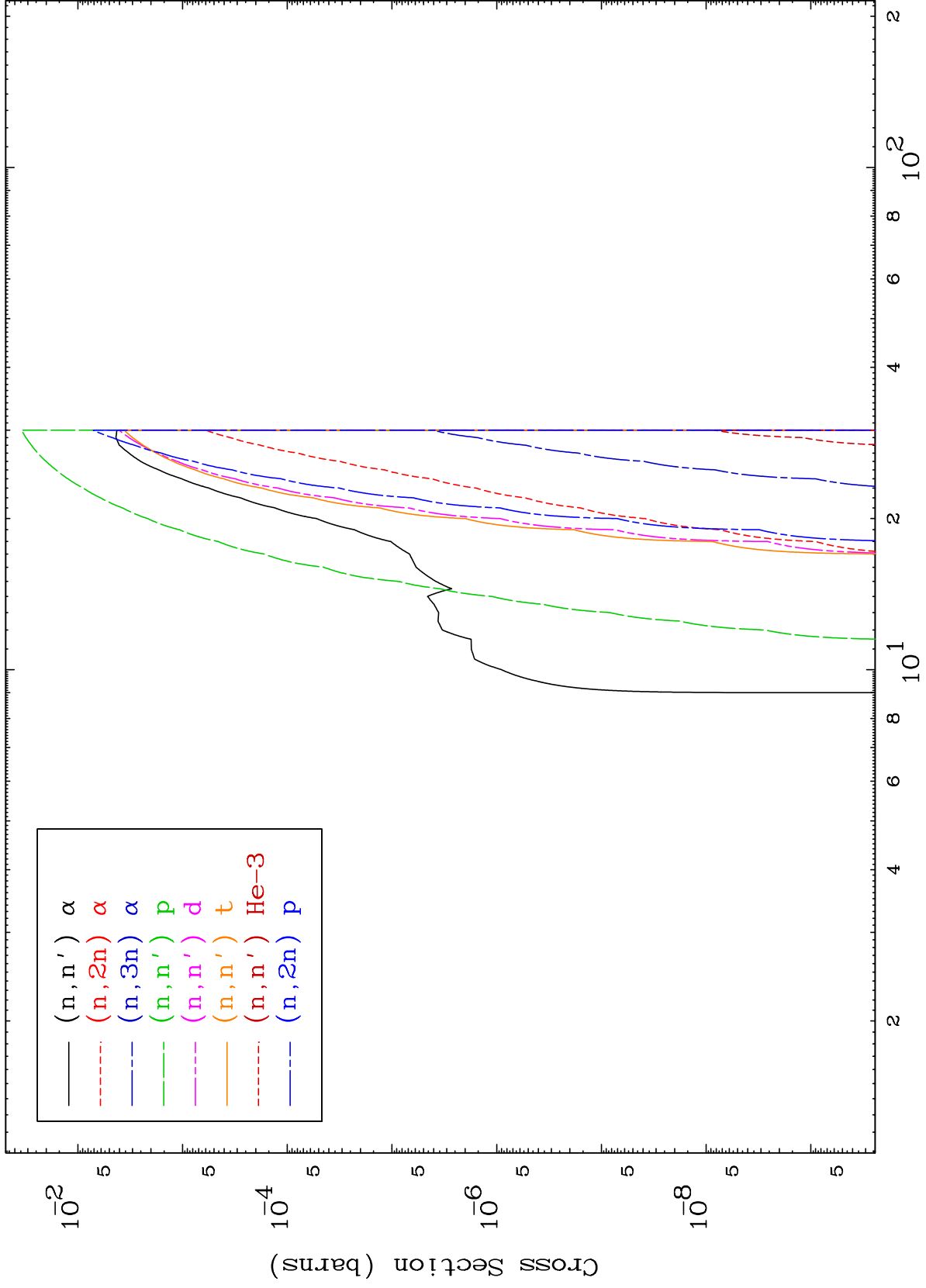




MAT 7943

Charged Particle
293 Kelvin Cross Sections

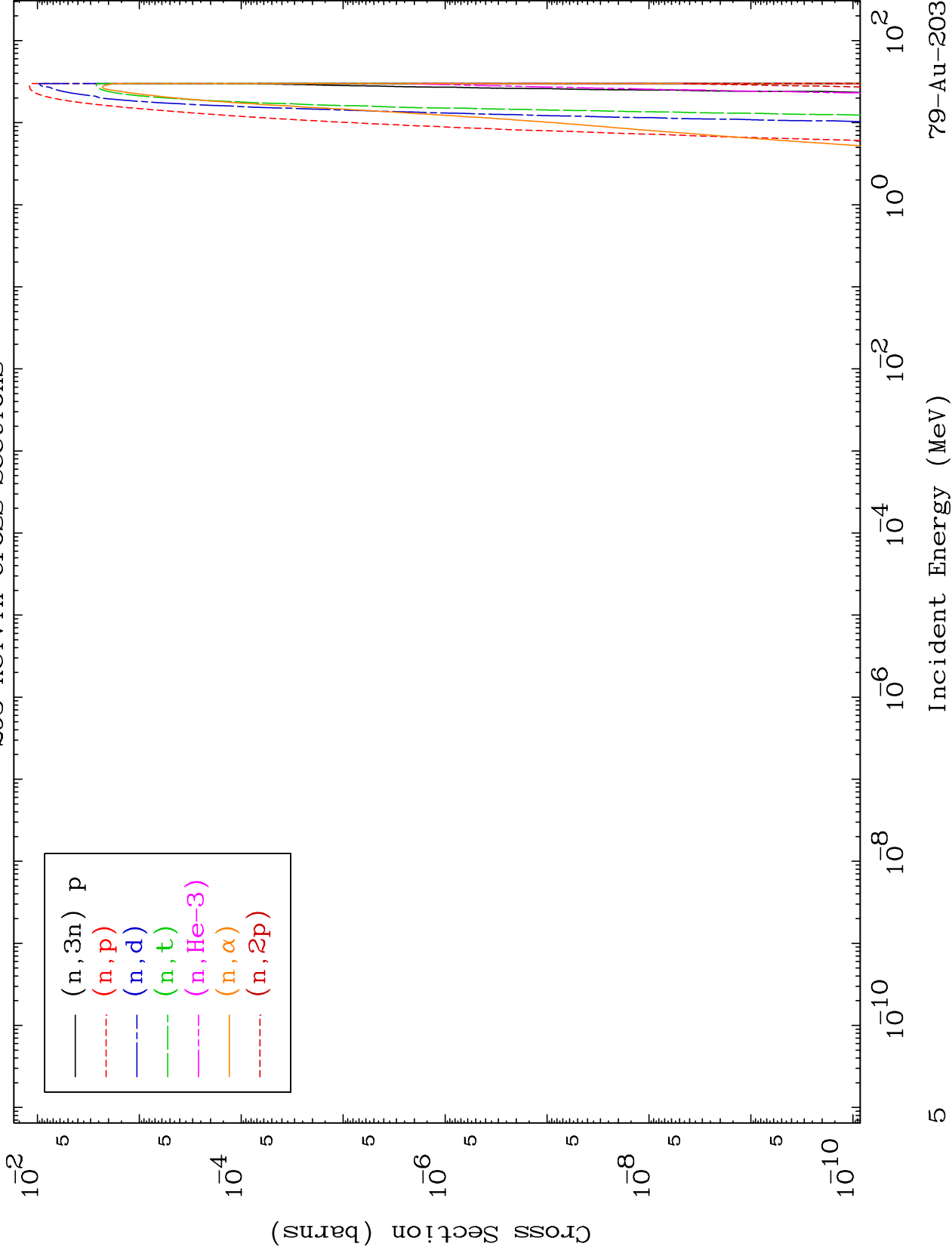
79-Au-203



MAT 7943

Charged Particle
293 Kelvin Cross Sections

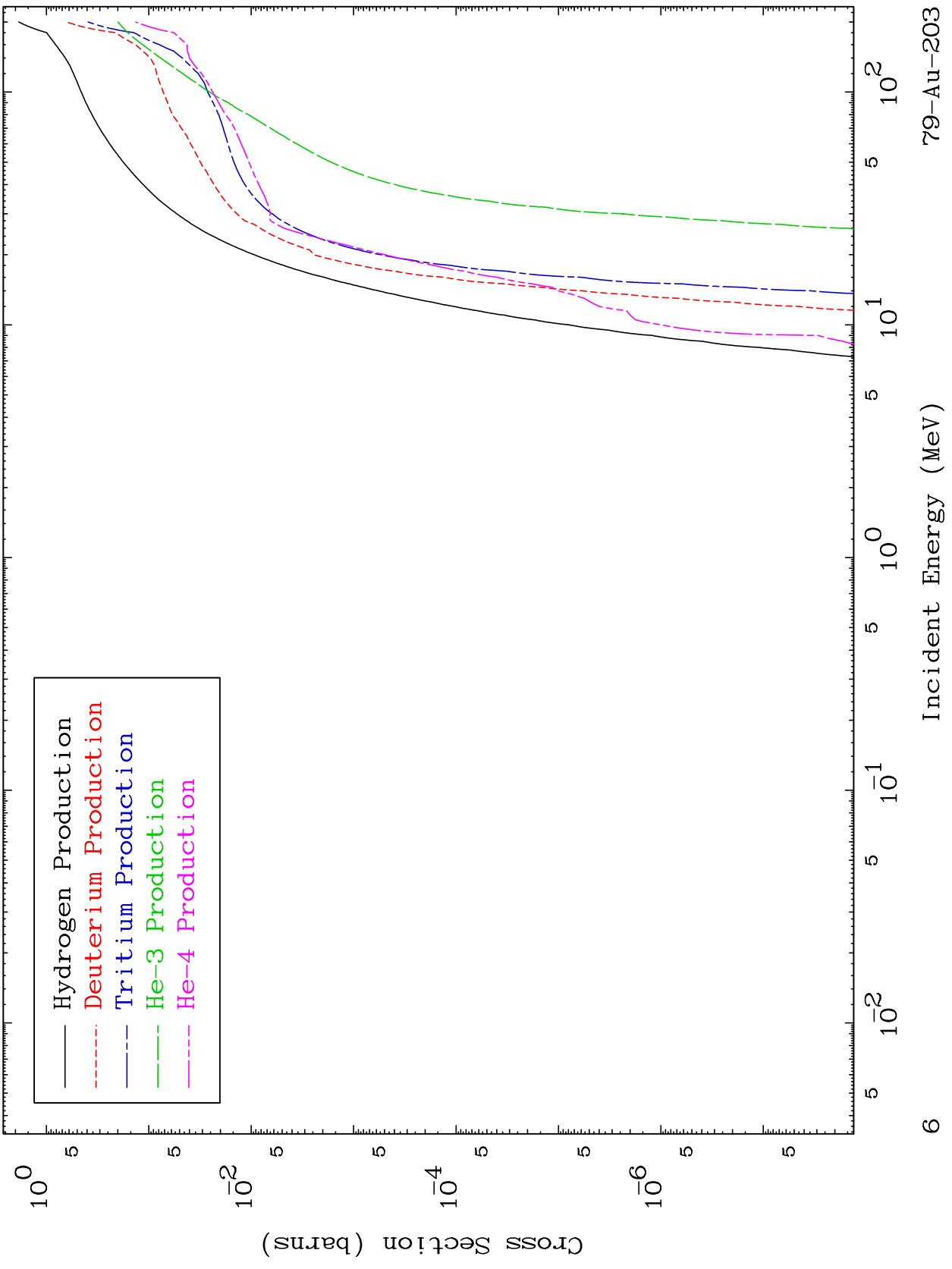
79-Au-203



MAT 7943

Particle Production
293 Kelvin Cross Sections

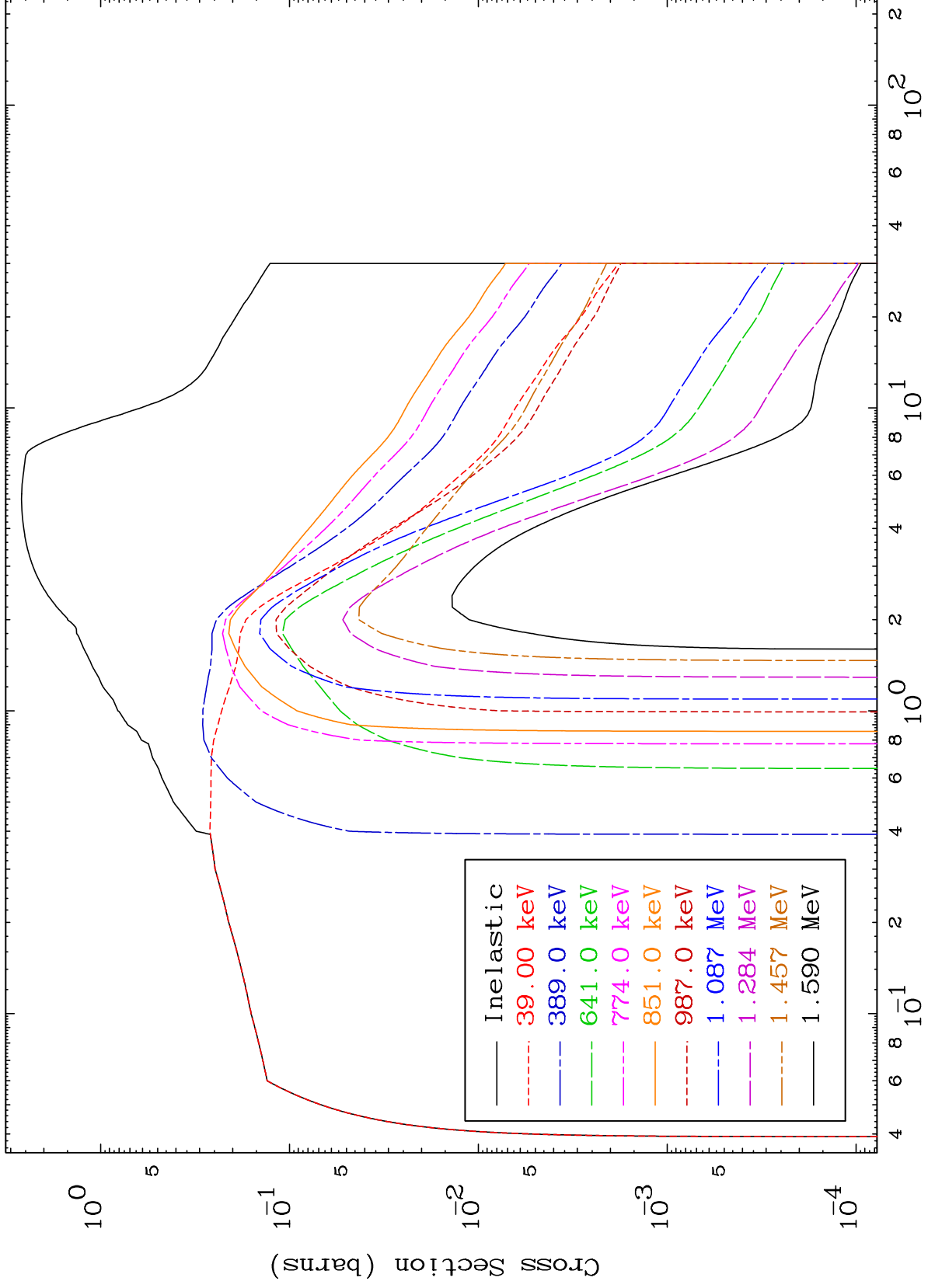
79-Au-203



MAT 7943

(n,n') Level
293 Kelvin Cross Sections

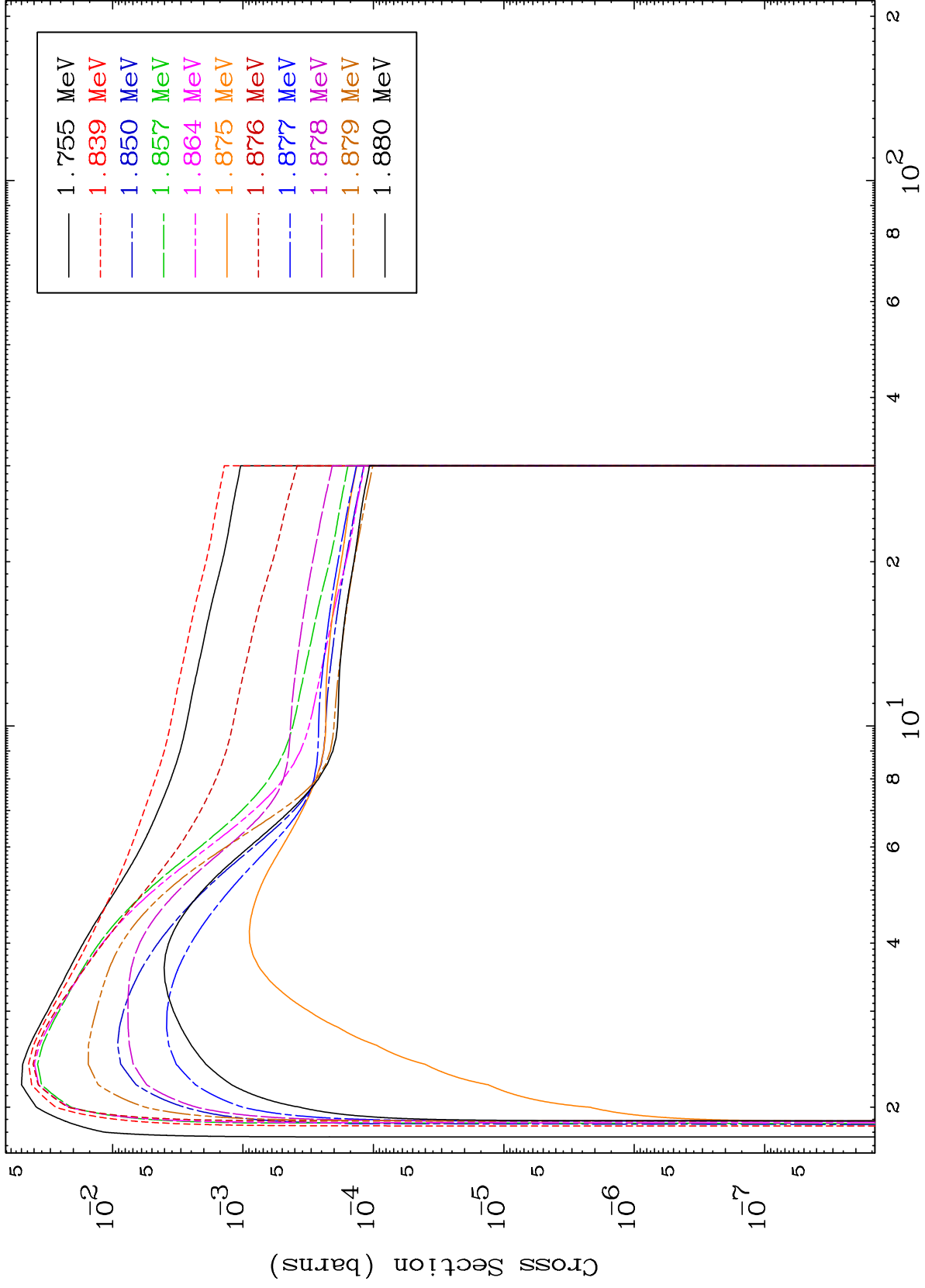
79-Au-203



MAT 7943

(n,n') Level
293 Kelvin Cross Sections

79-Au-203



8

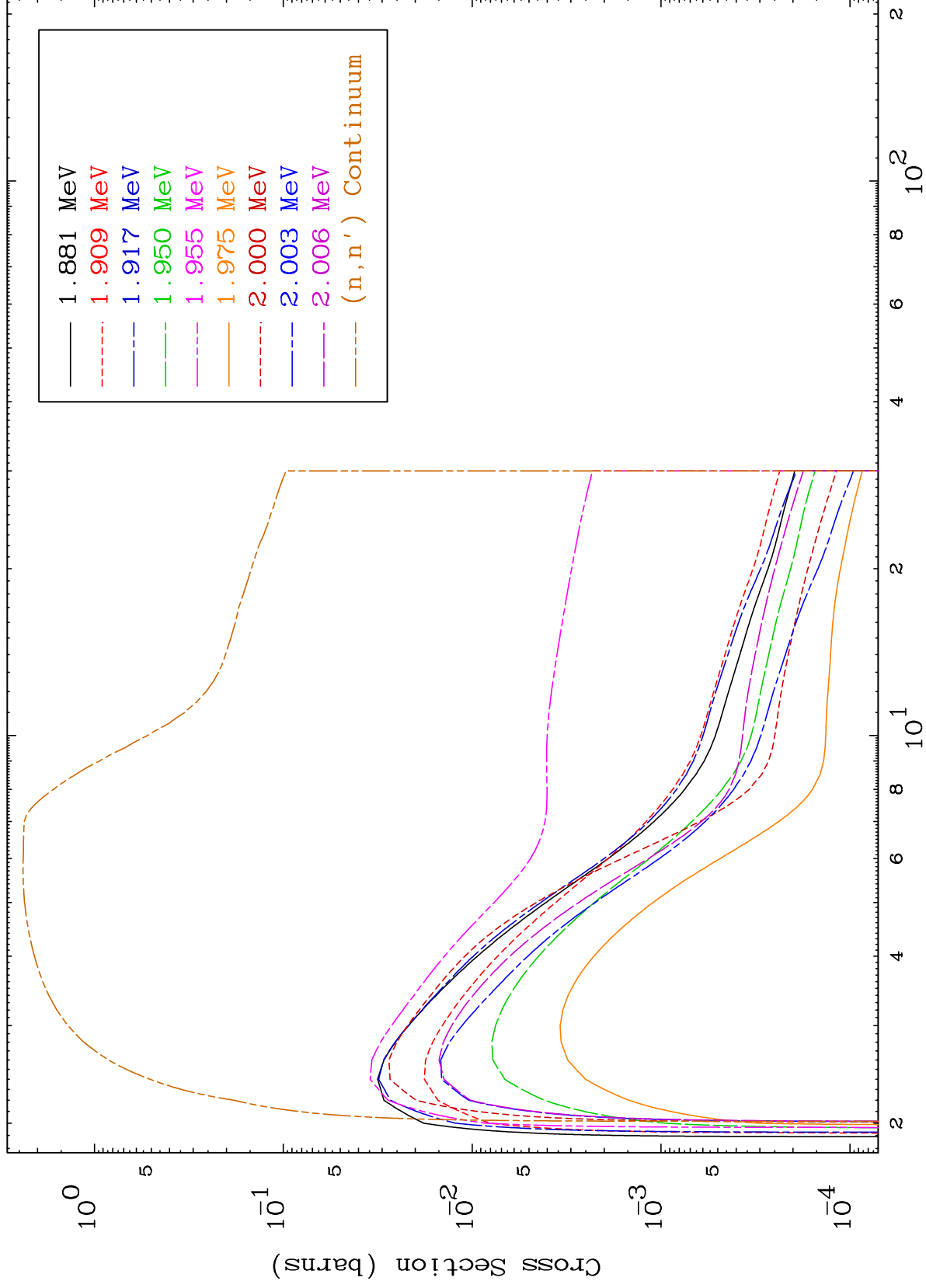
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,n') Level
293 Kelvin Cross Sections

79-Au-203



9

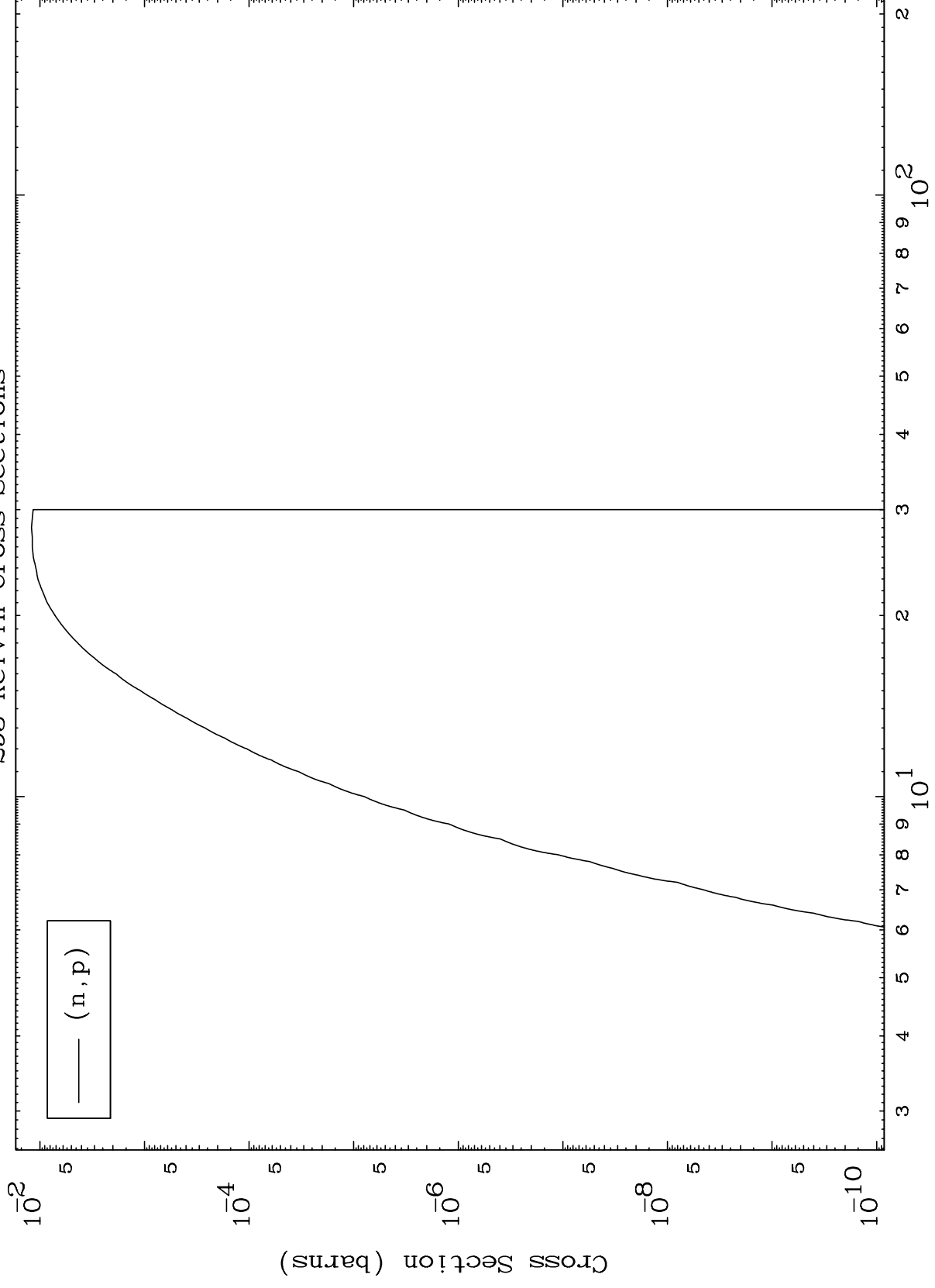
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,p) Levels
293 Kelvin Cross Sections

79-Au-203



(n,p)

10

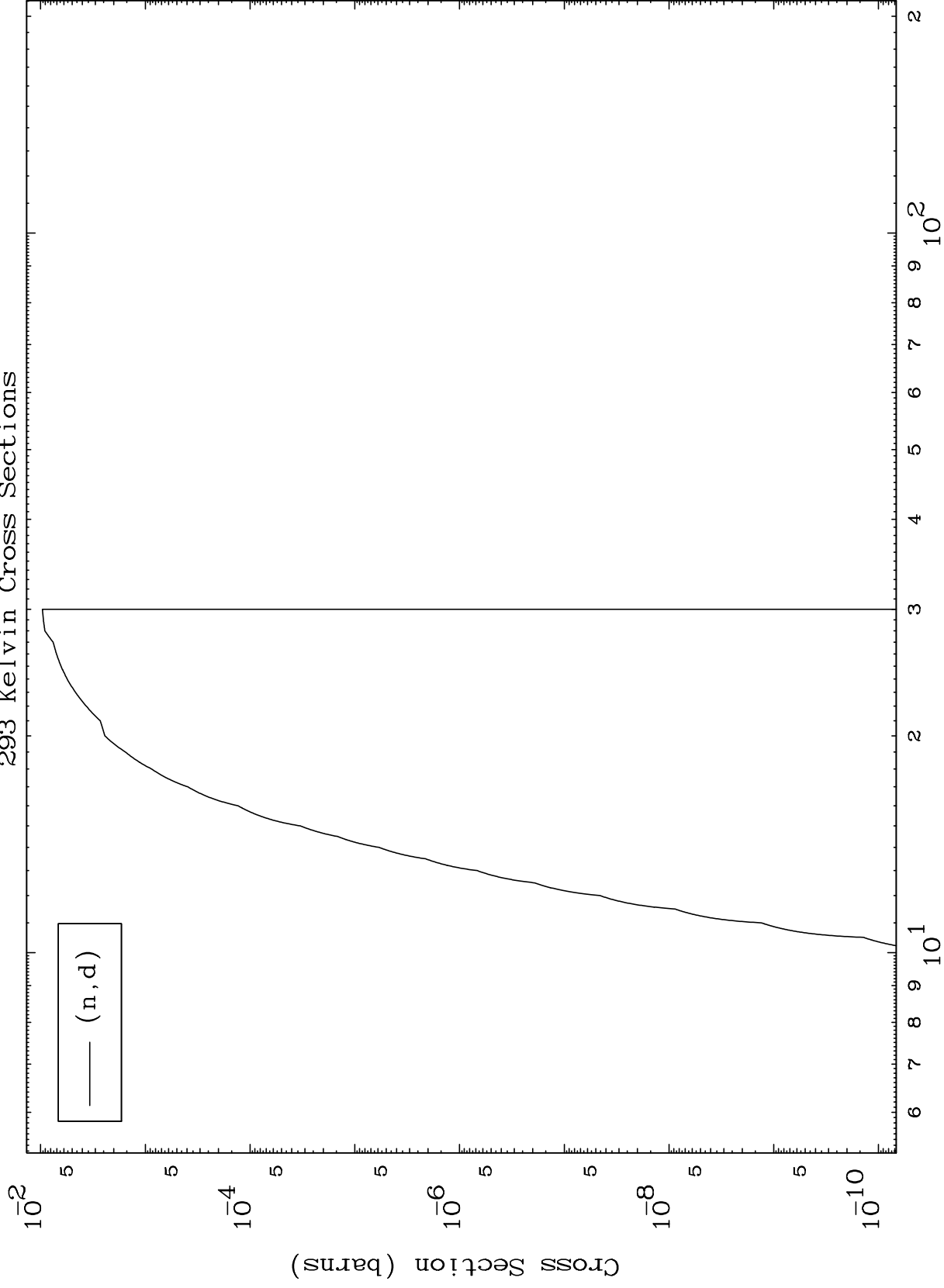
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,d) Levels
293 Kelvin Cross Sections

79-Au-203



11

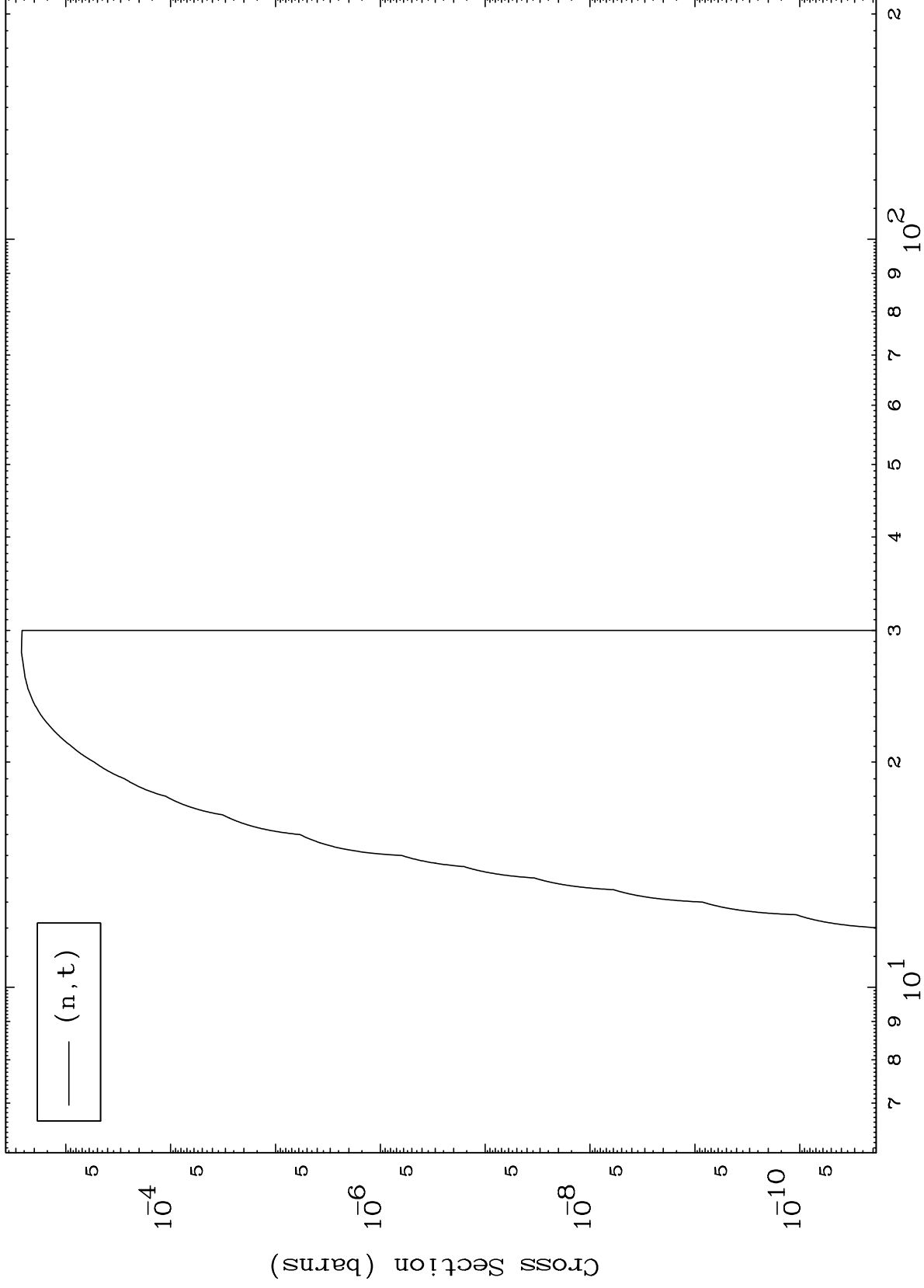
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,t) Levels
293 Kelvin Cross Sections

79-Au-203



12

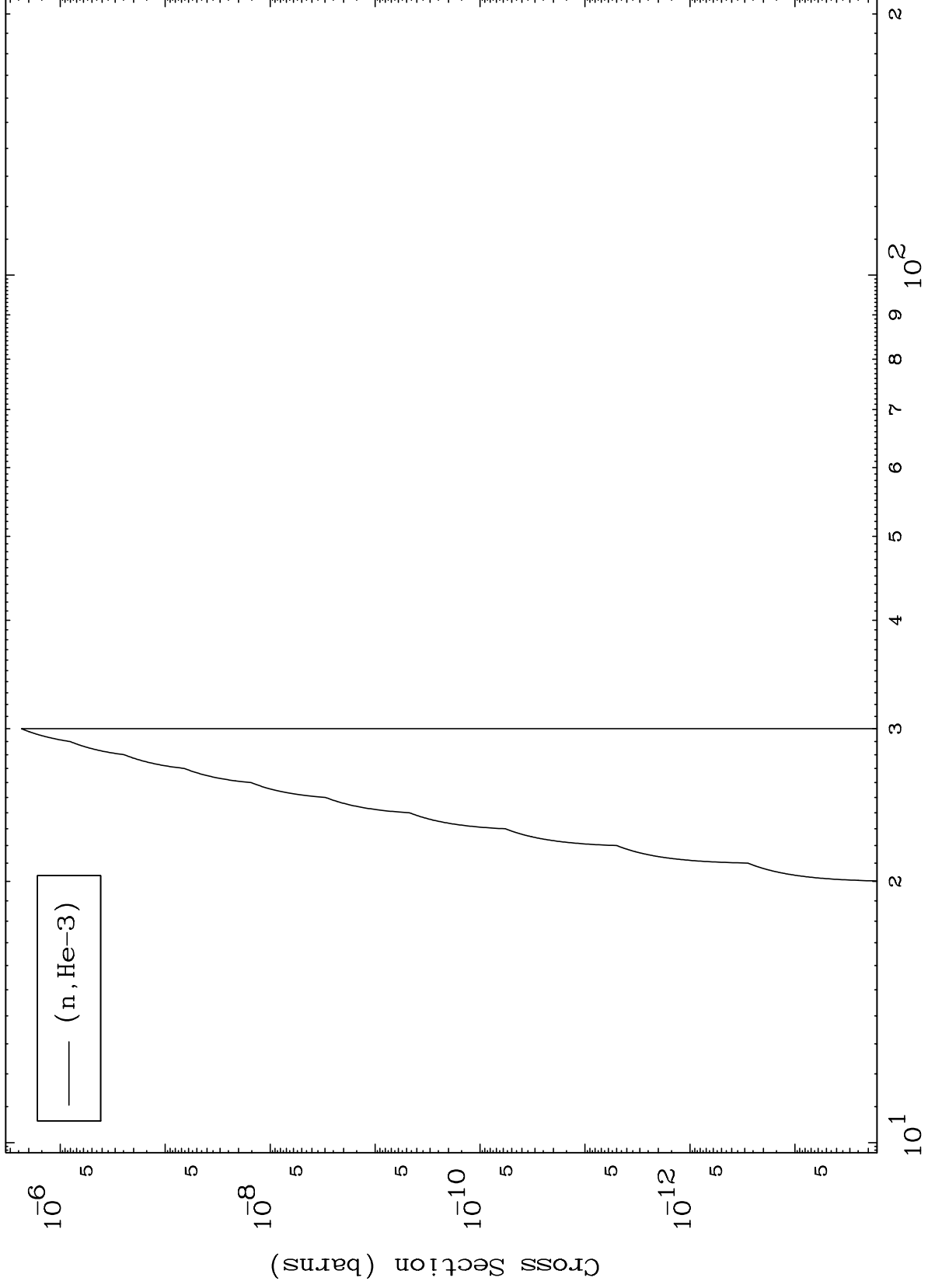
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,He3) Levels
293 Kelvin Cross Sections

79-Au-203



13

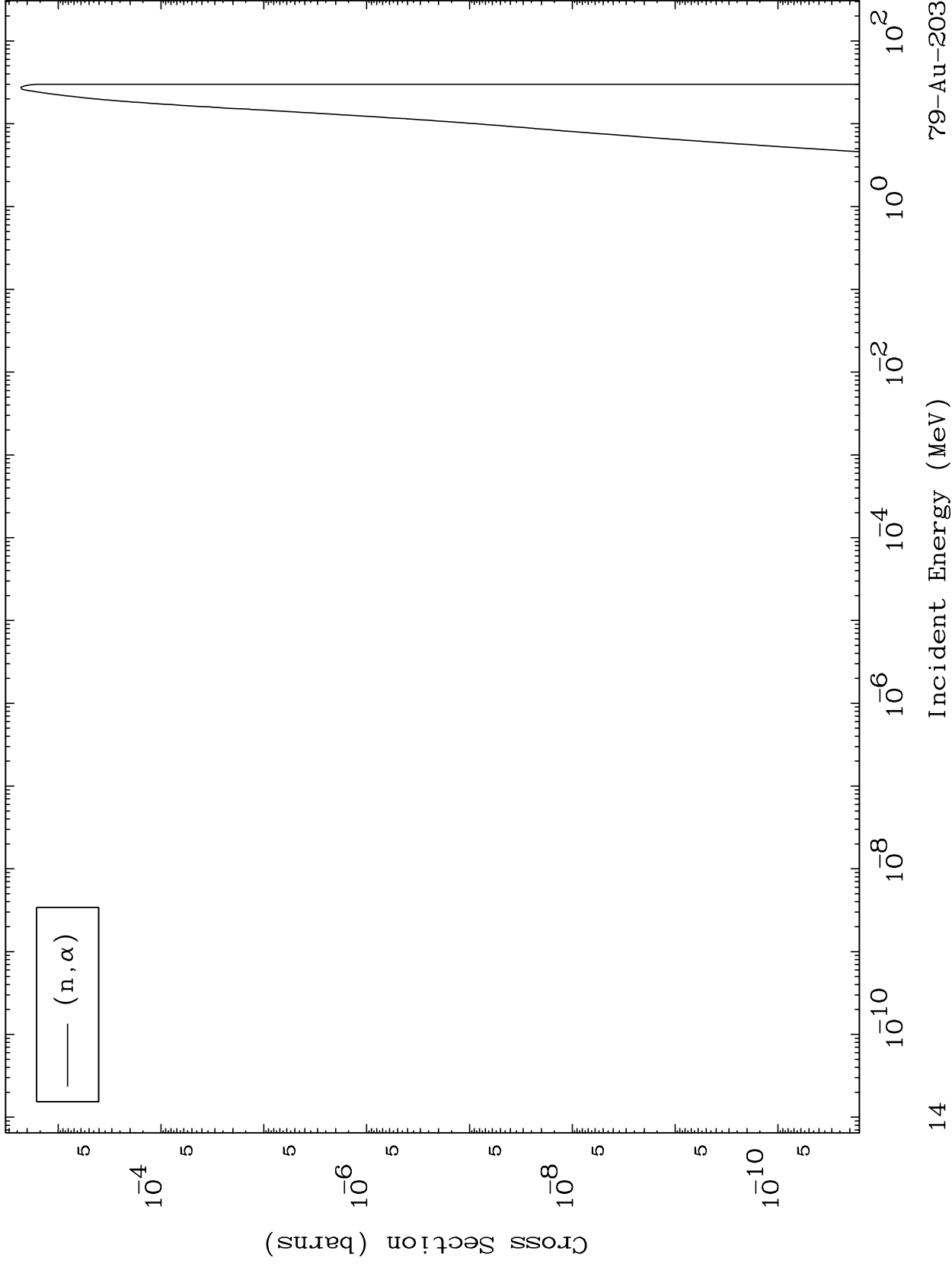
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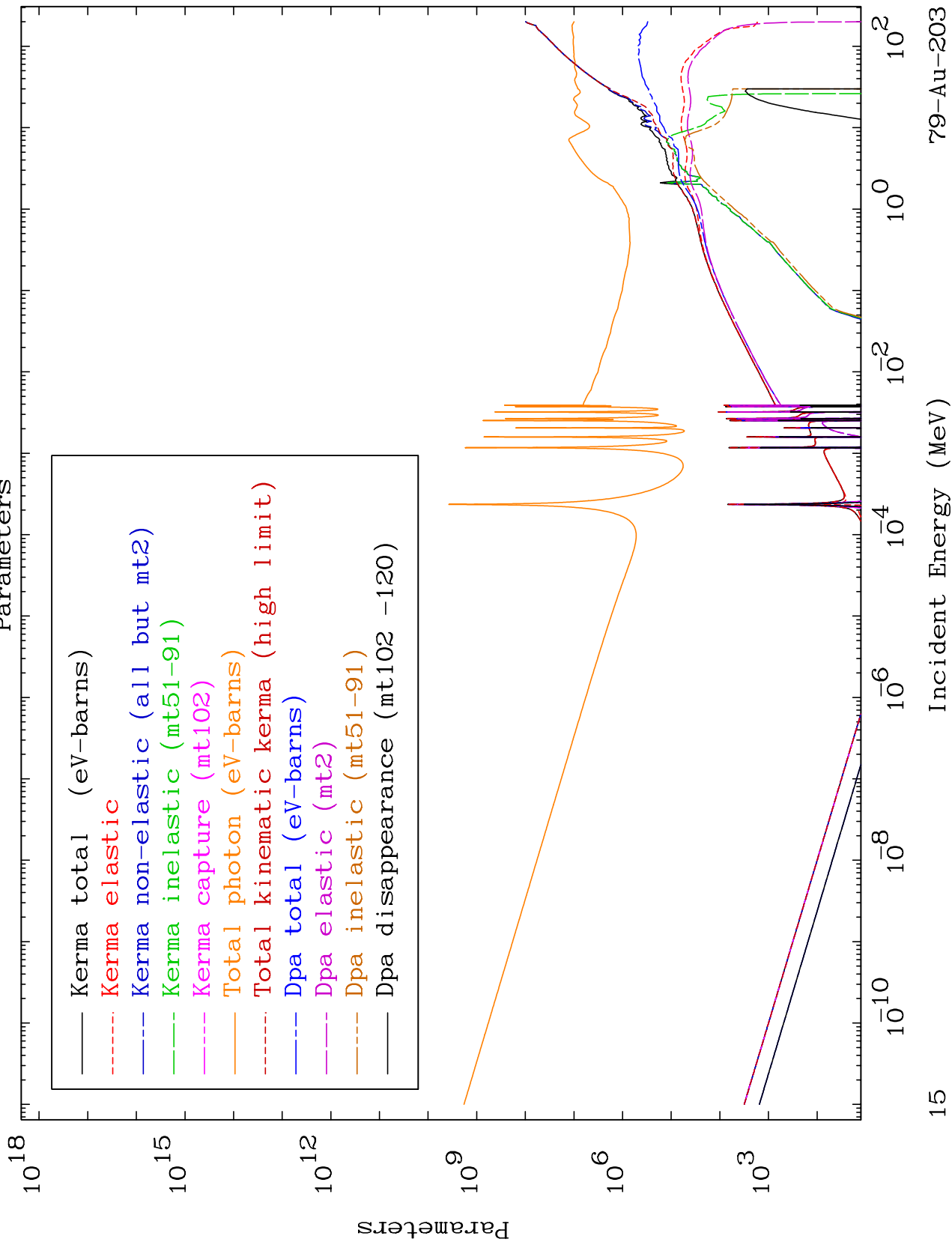
79-Au-203

MAT 7943

(n, α) Levels
293 Kelvin Cross Sections

79-Au-203

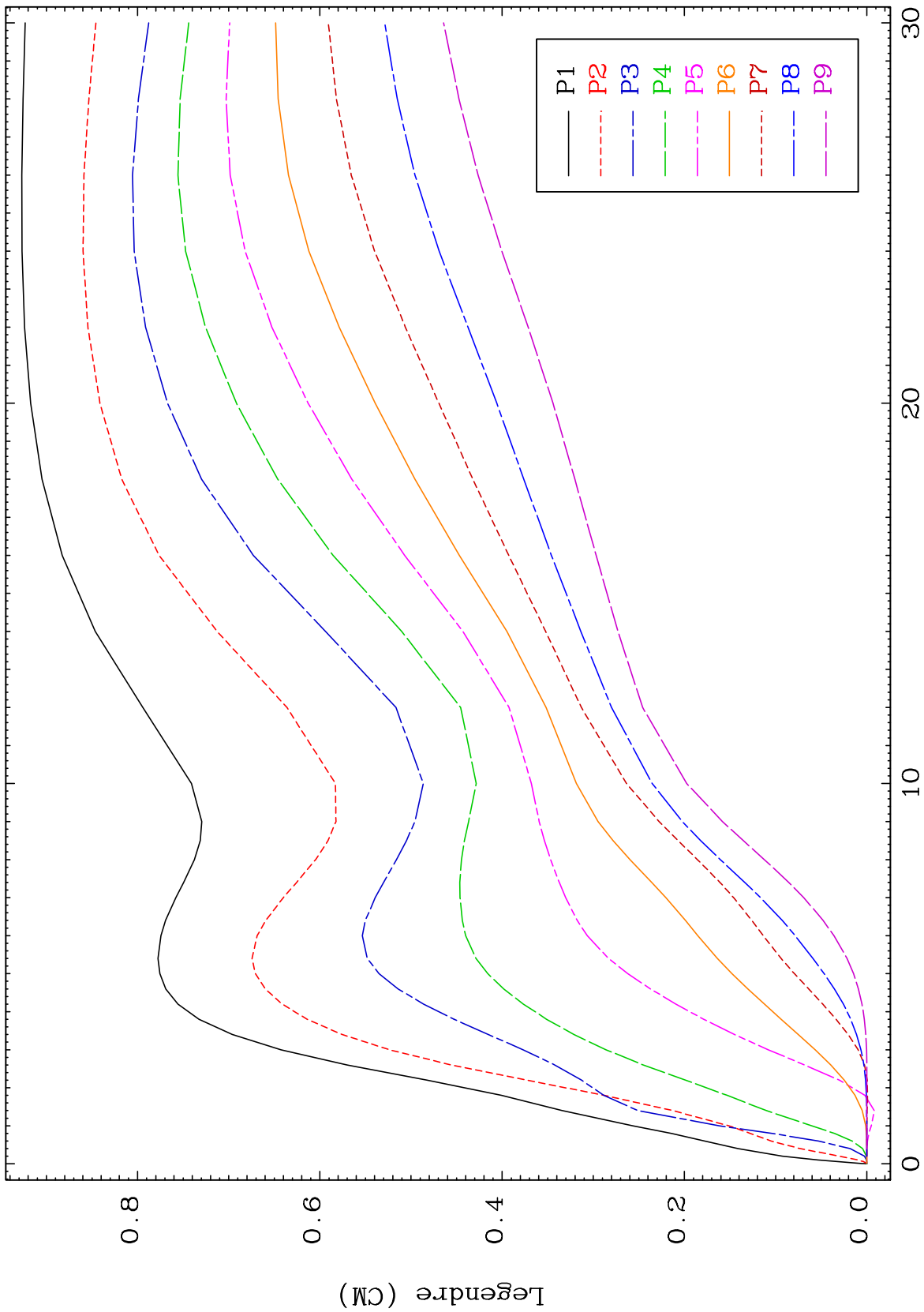




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79-Au-203

Elastic Legendre Coefficients



79-Au-203

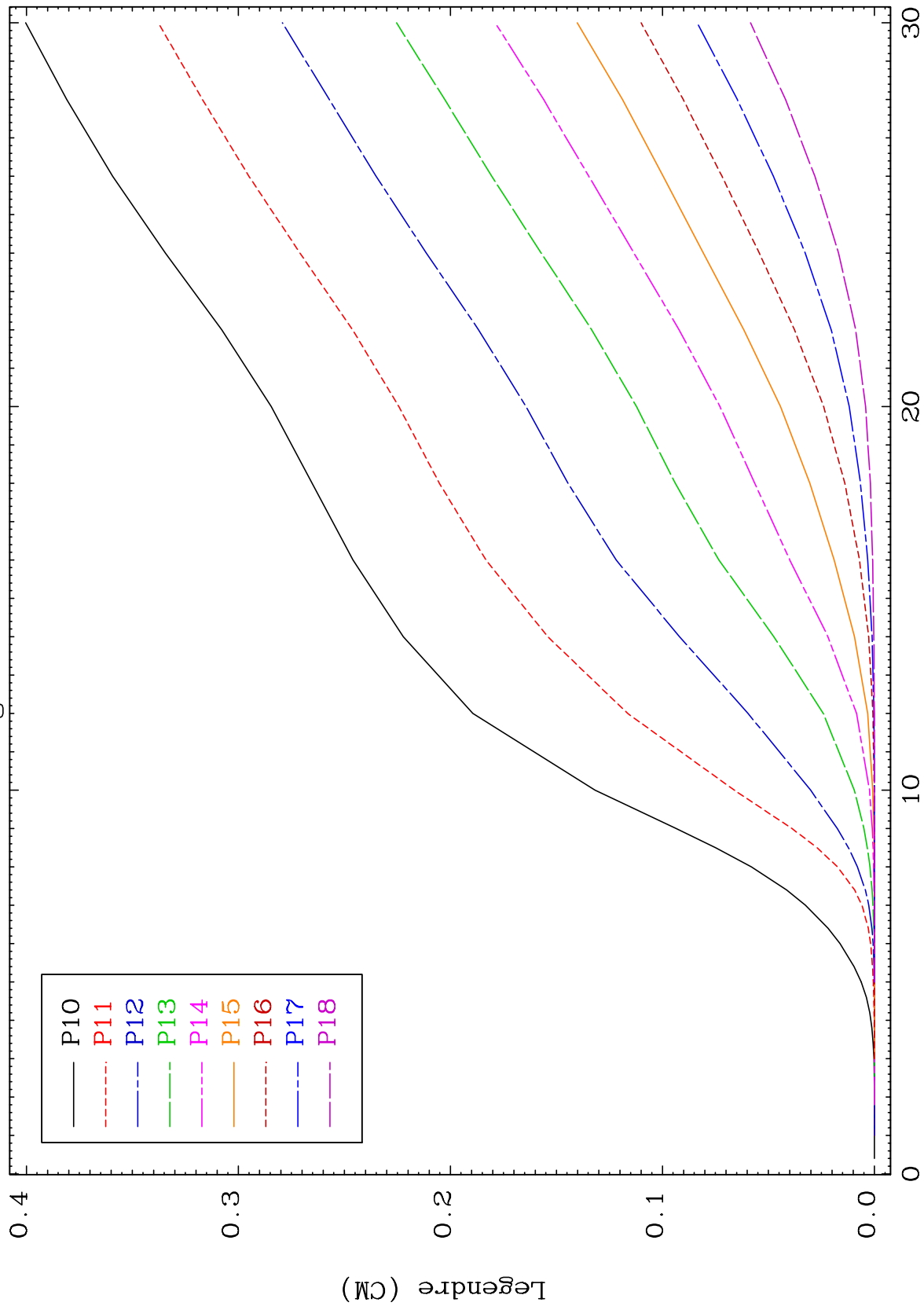
Incident Energy (MeV)

16

MAT 7943

Elastic Legendre Coefficients

79-Au-203



17

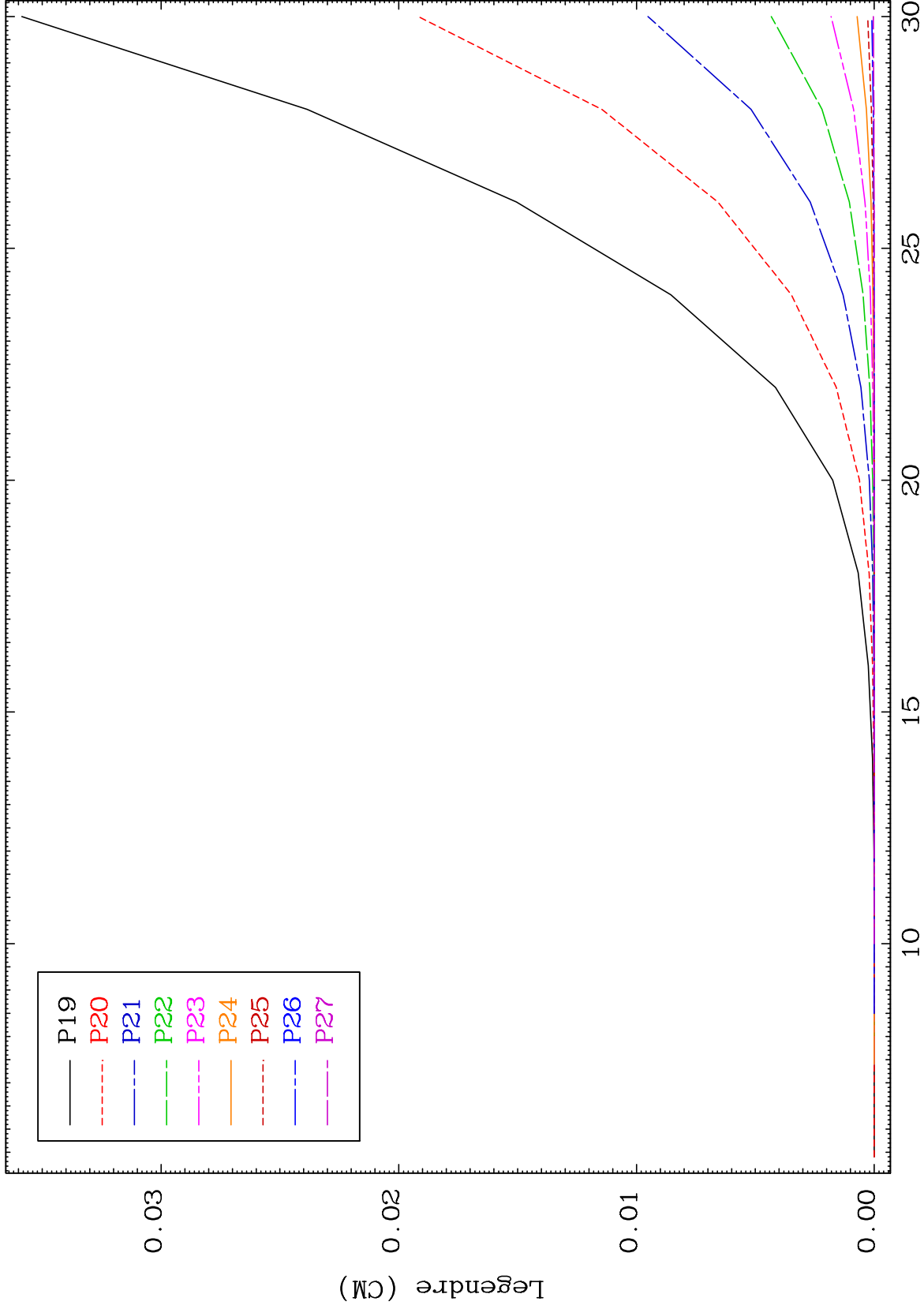
Incident Energy (MeV)

79-Au-203

MAT 7943

Elastic Legendre Coefficients

79-Au-203



18

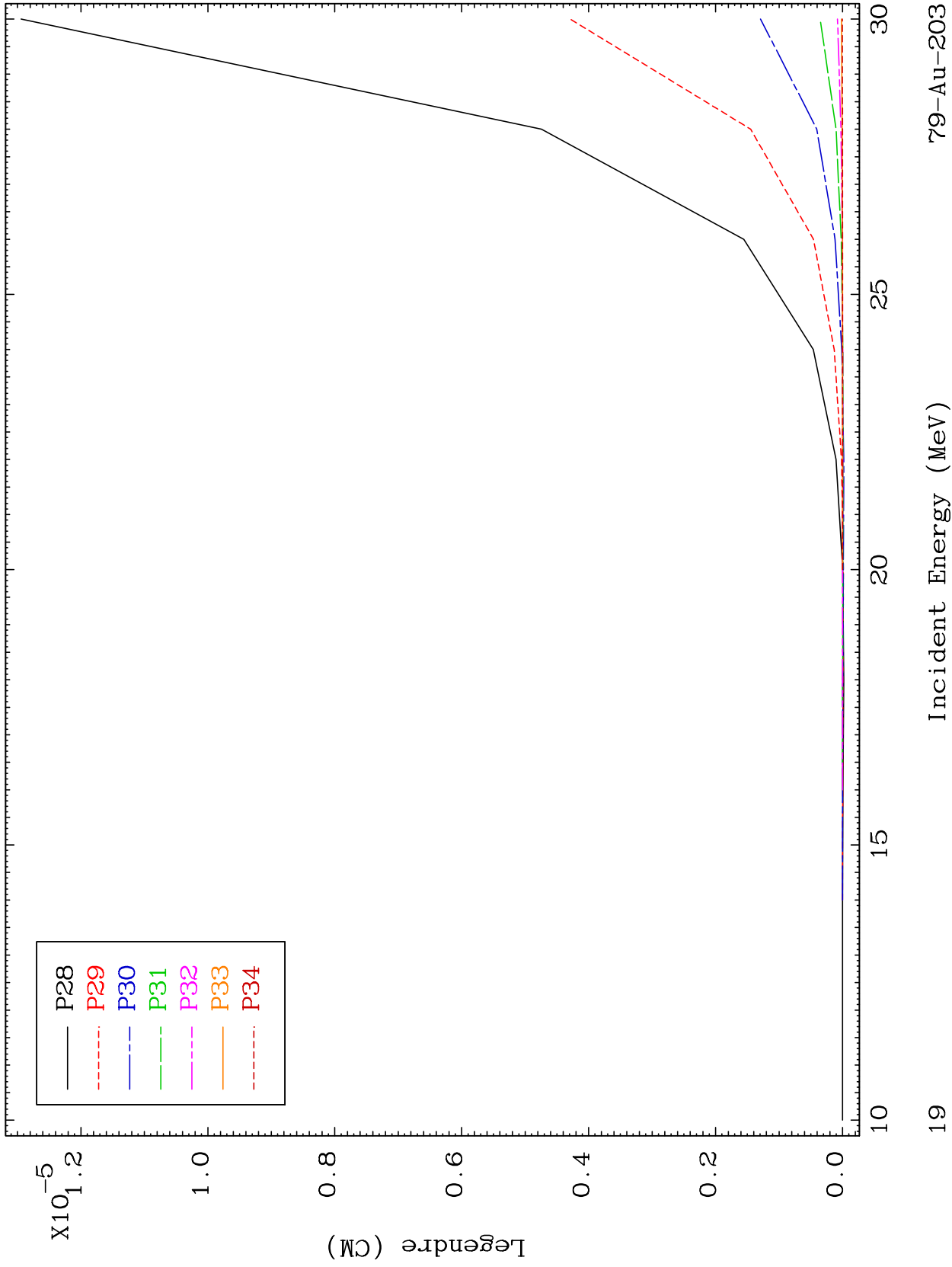
Incident Energy (MeV)

79-Au-203

MAT 7943

Elastic Legendre Coefficients

79-Au-203



19

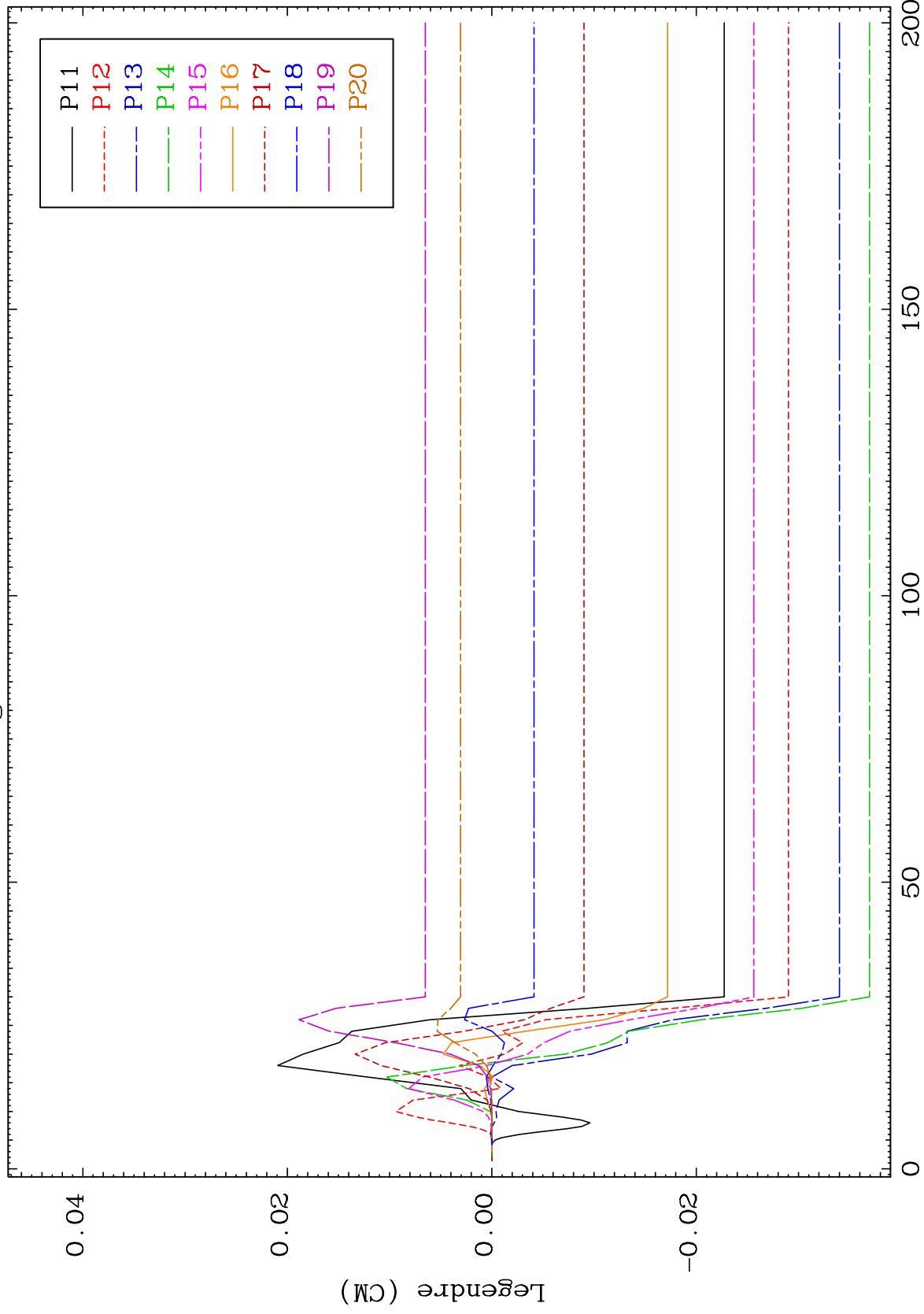
Incident Energy (MeV)

79-Au-203

MAT 7943

39.00 keV (n,n') Level
Legendre Coefficients

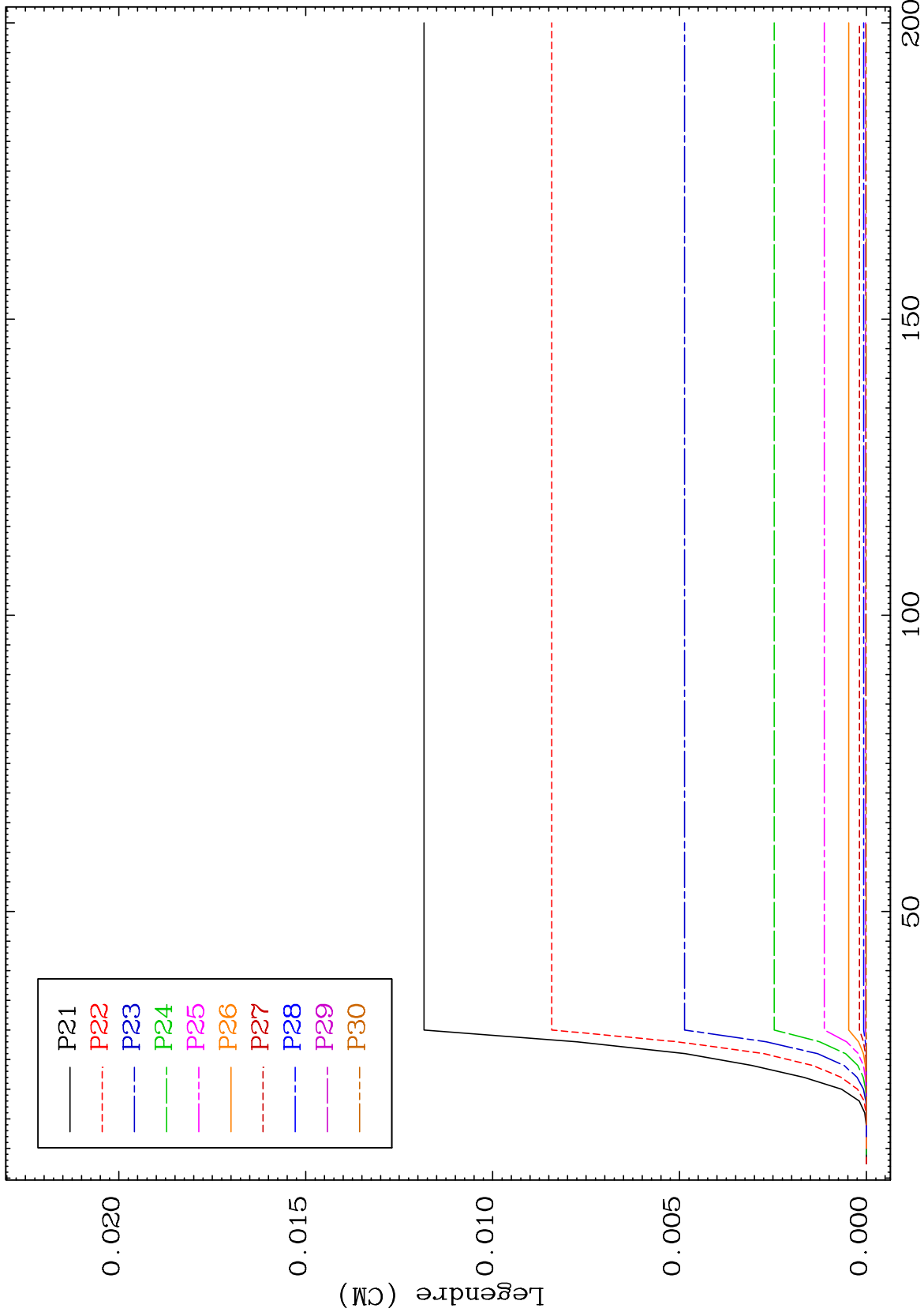
79-Au-203



21

Incident Energy (MeV)

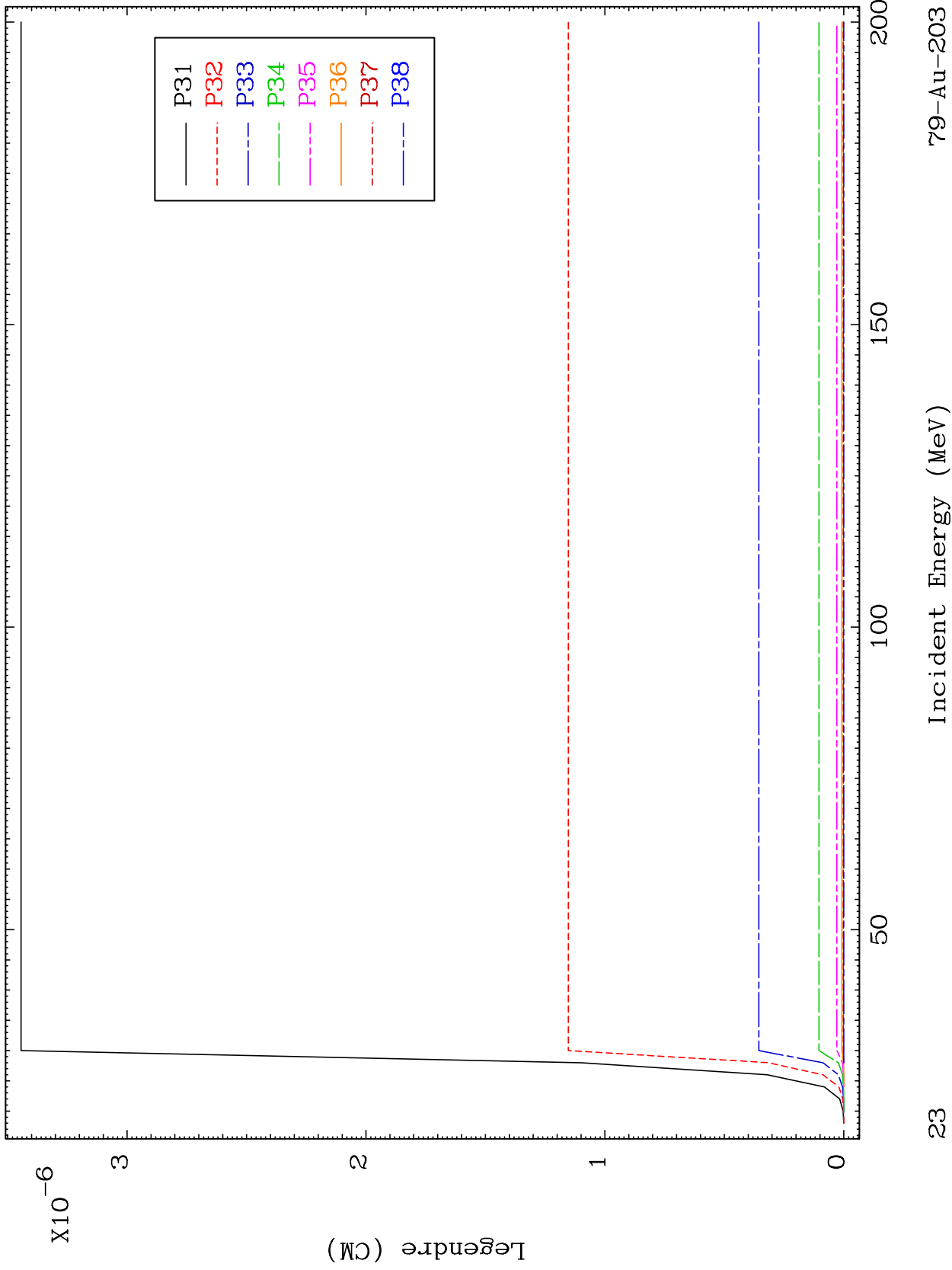
79-Au-203



MAT 7943

39.00 keV (n,n') Level
Legendre Coefficients

79-Au-203



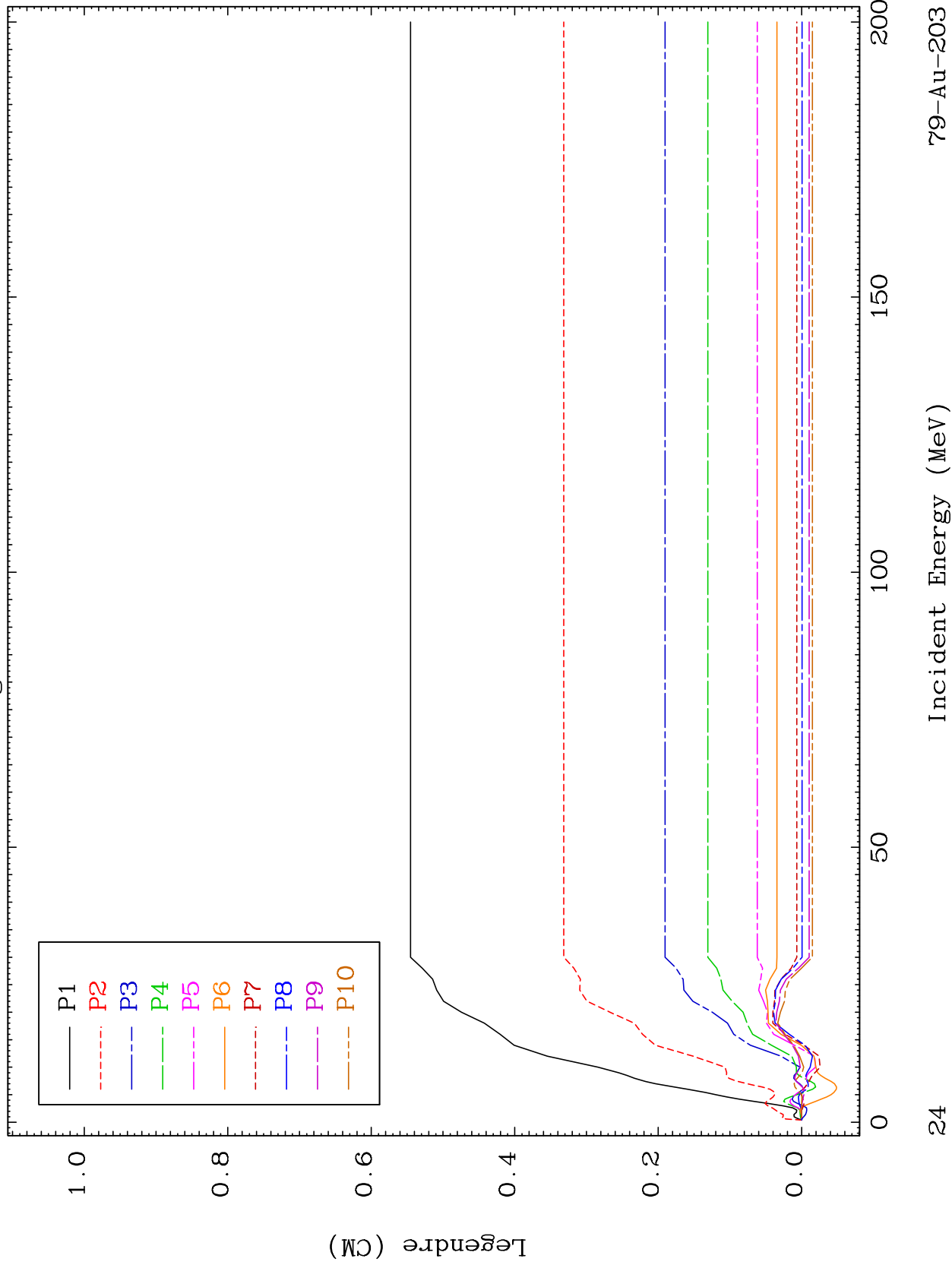
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79-Au-203

MAT 7943

389.0 keV (n,n') Level
Legendre Coefficients

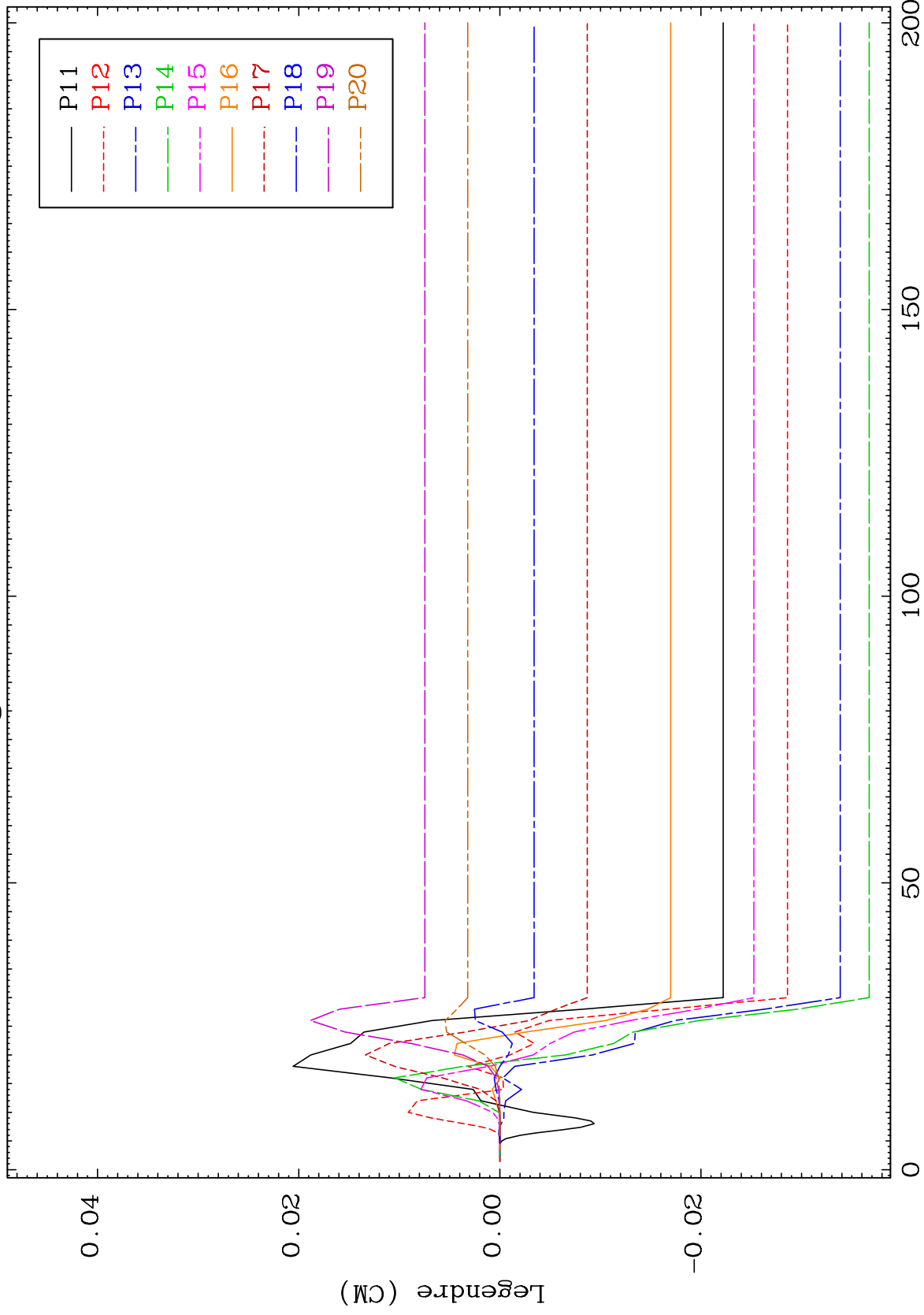
79-Au-203



MAT 7943

389.0 keV (n,n') Level
Legendre Coefficients

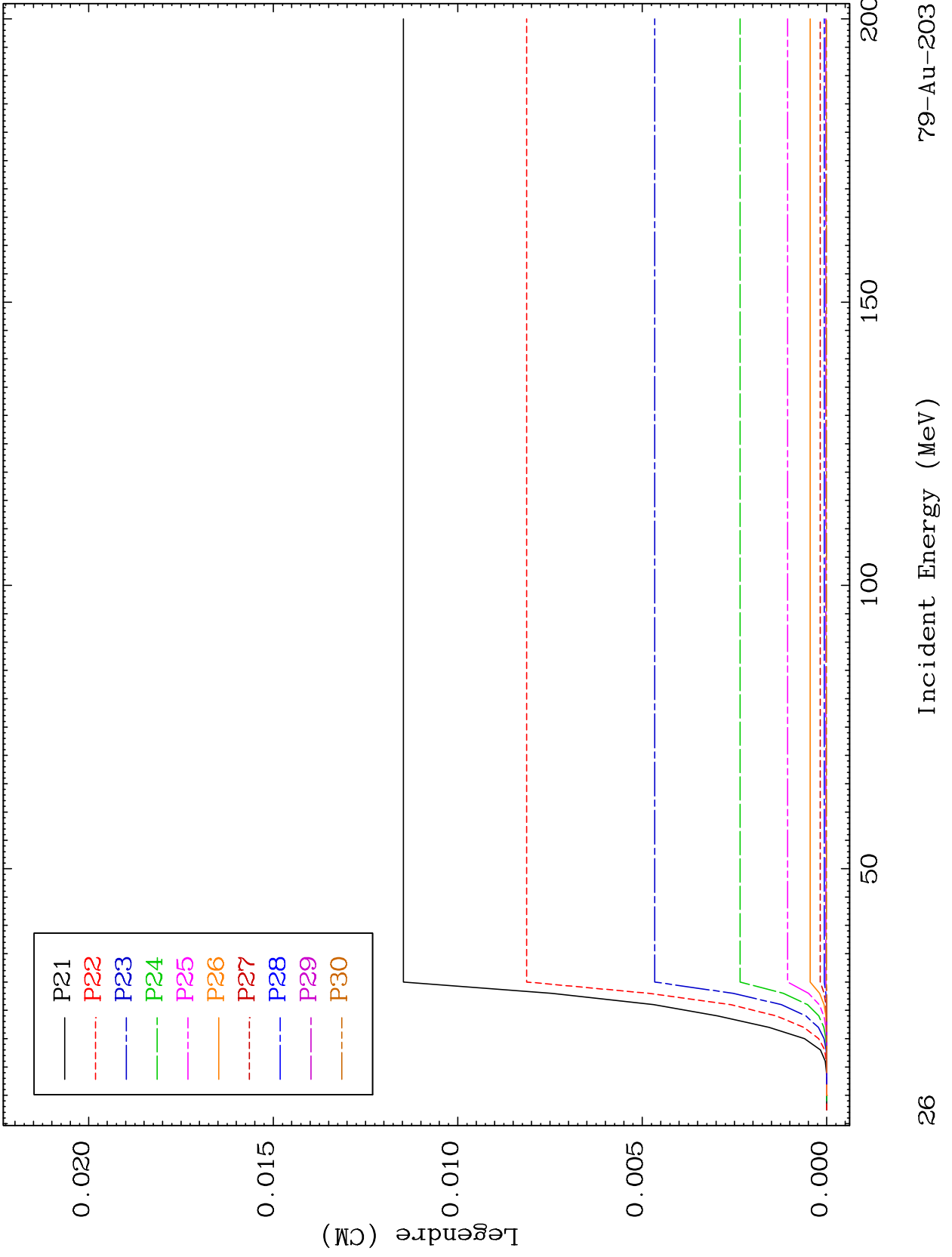
79-Au-203



25

Incident Energy (MeV)

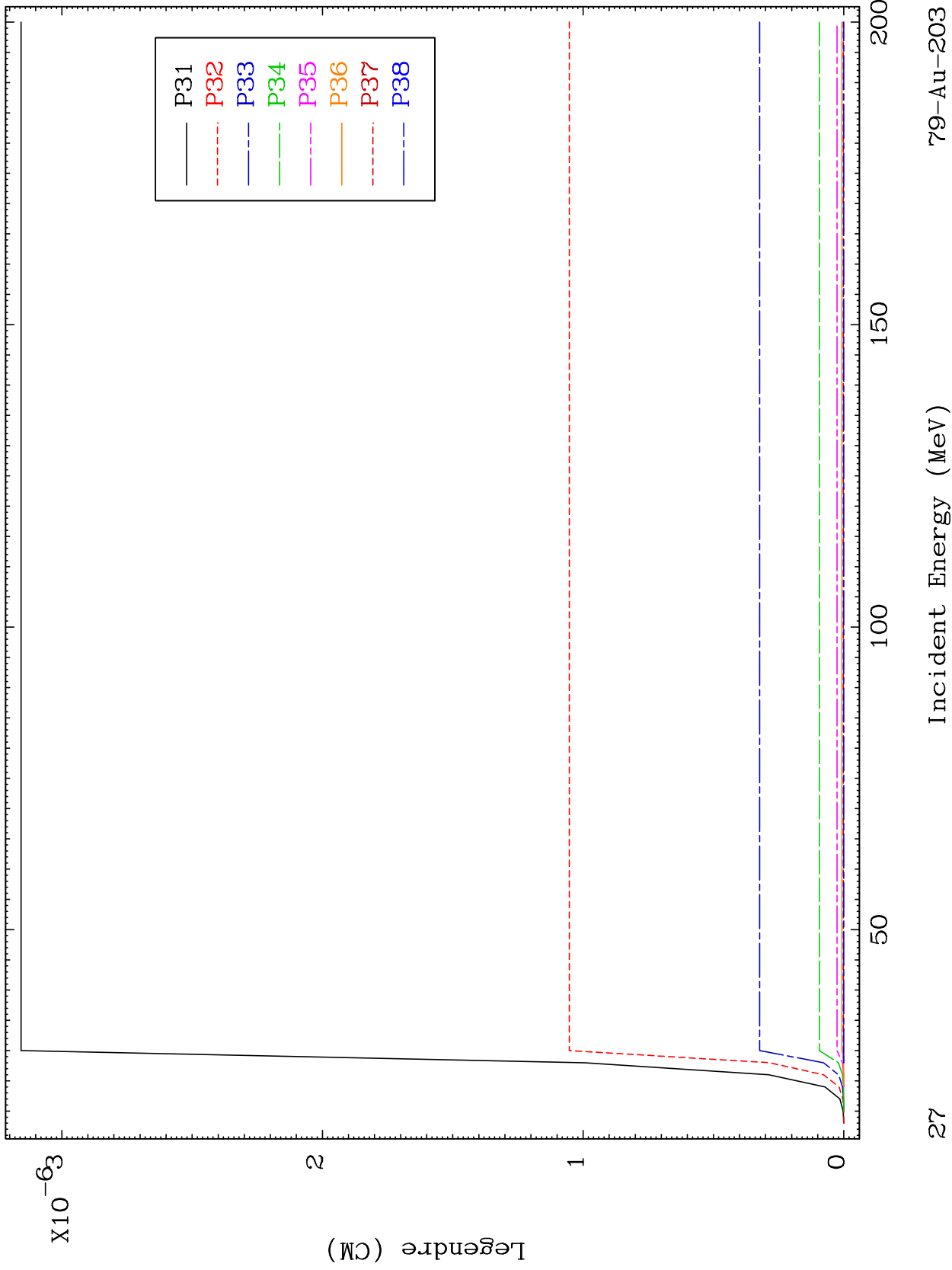
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MAT 7943

389.0 keV (n,n') Level
Legendre Coefficients

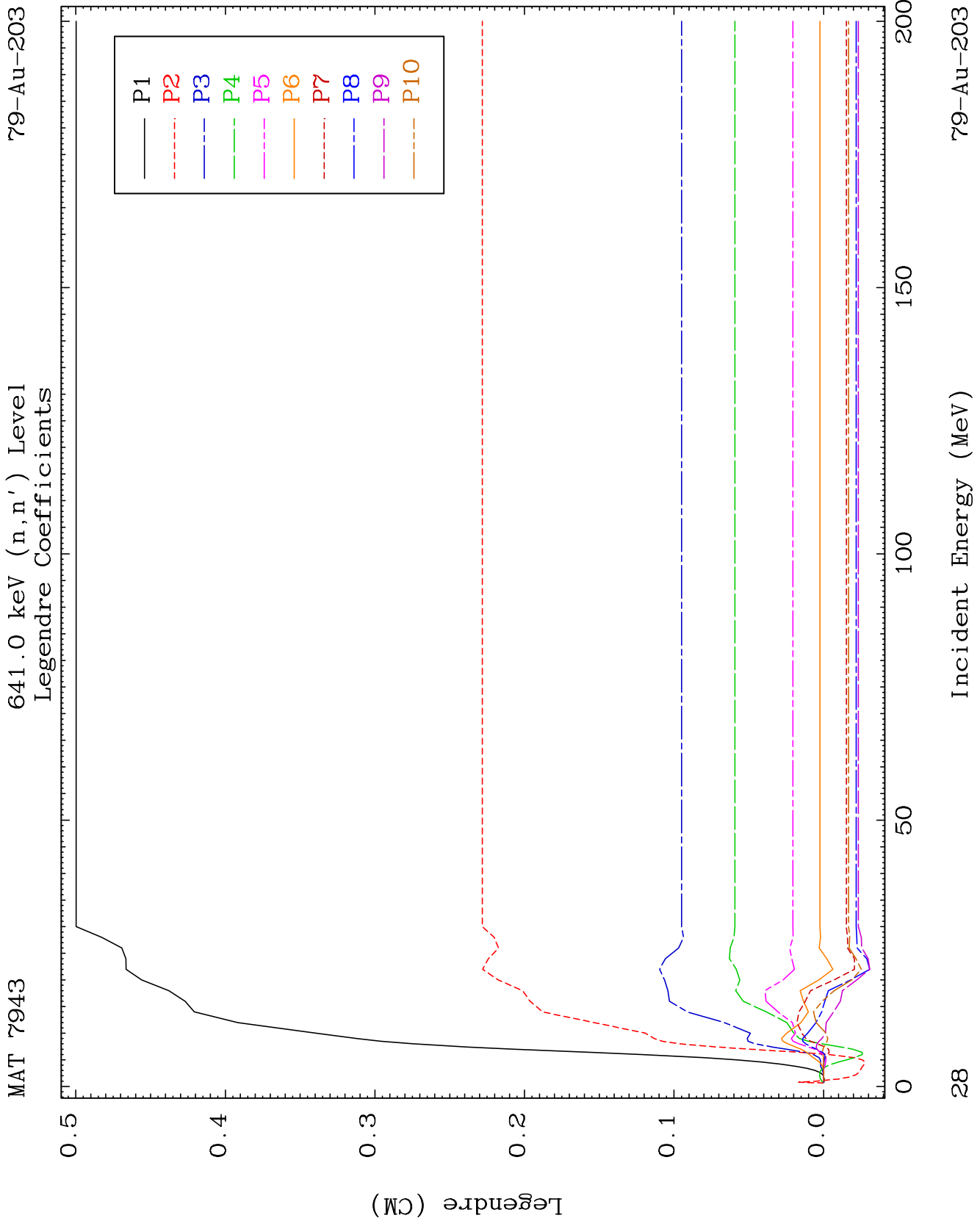
79-Au-203



27

Incident Energy (MeV)

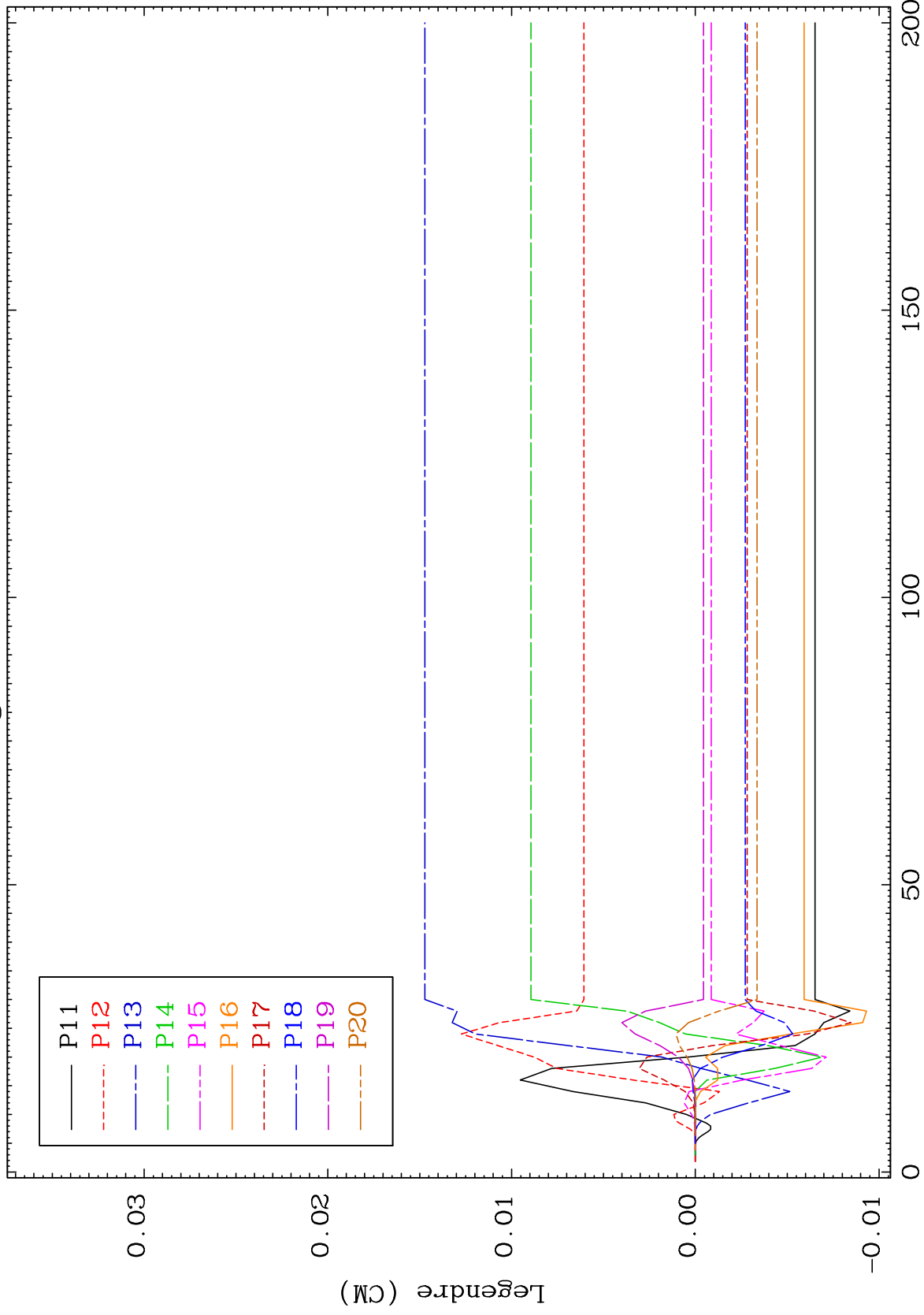
79-Au-203



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641.0 keV (n,n') Level
Legendre Coefficients

79-Au-203



29

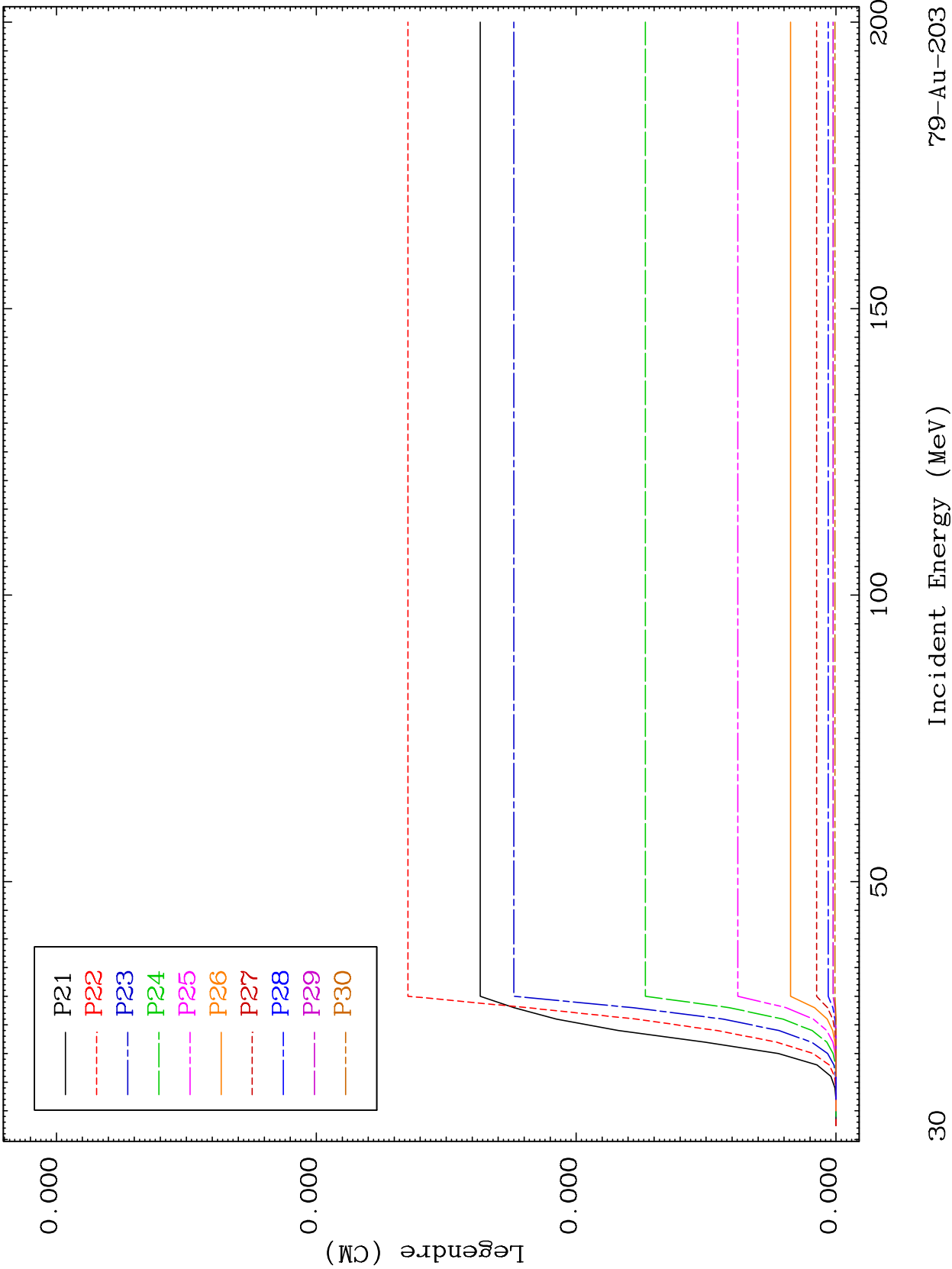
Incident Energy (MeV)

79-Au-203

MAT 7943

641.0 keV (n,n') Level
Legendre Coefficients

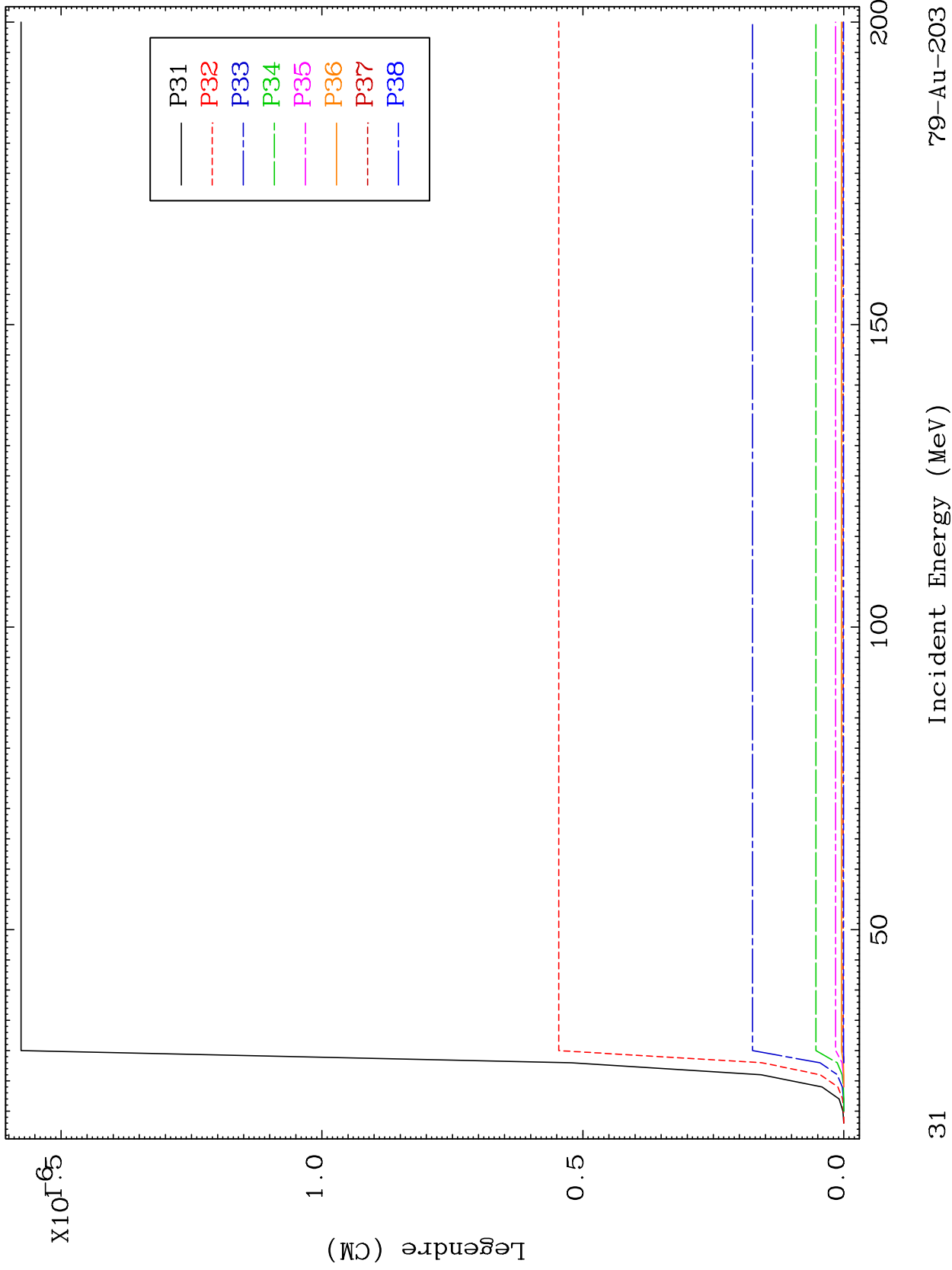
79-Au-203



79-Au-203

Incident Energy (MeV)

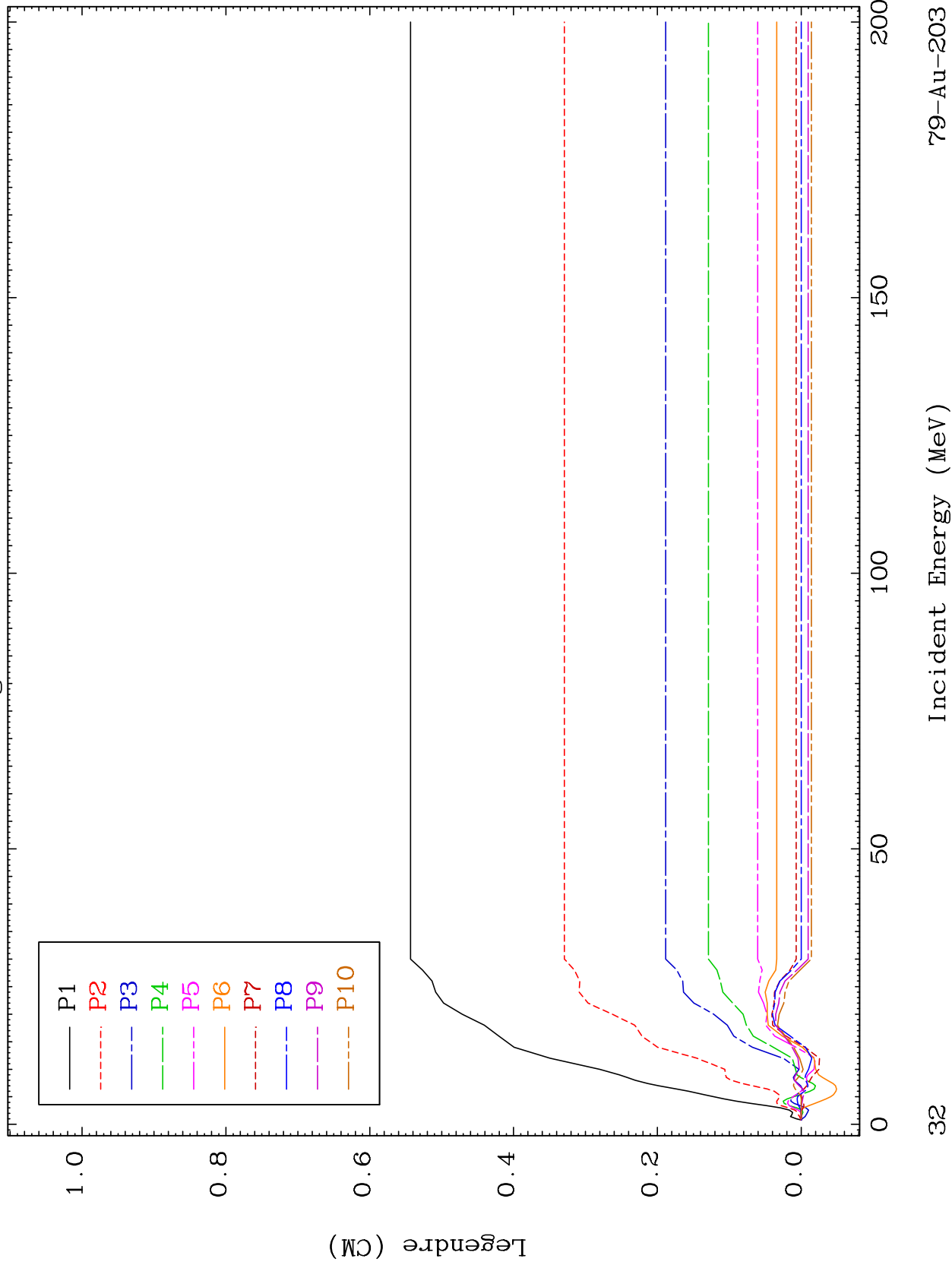
30



MAT 7943

774.0 keV (n,n') Level
Legendre Coefficients

79-Au-203



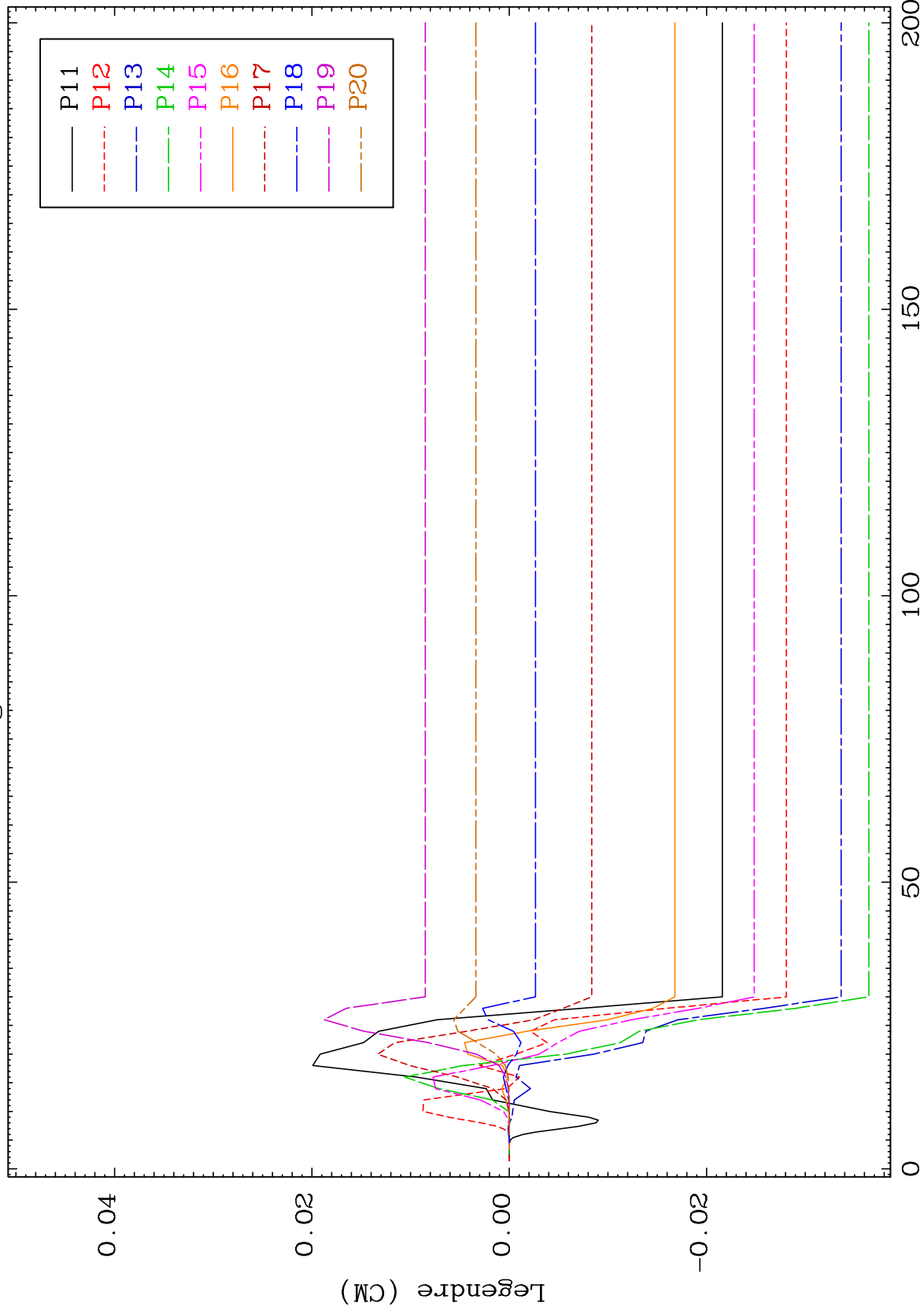
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79-Au-203

MAT 7943

774.0 keV (n,n') Level
Legendre Coefficients

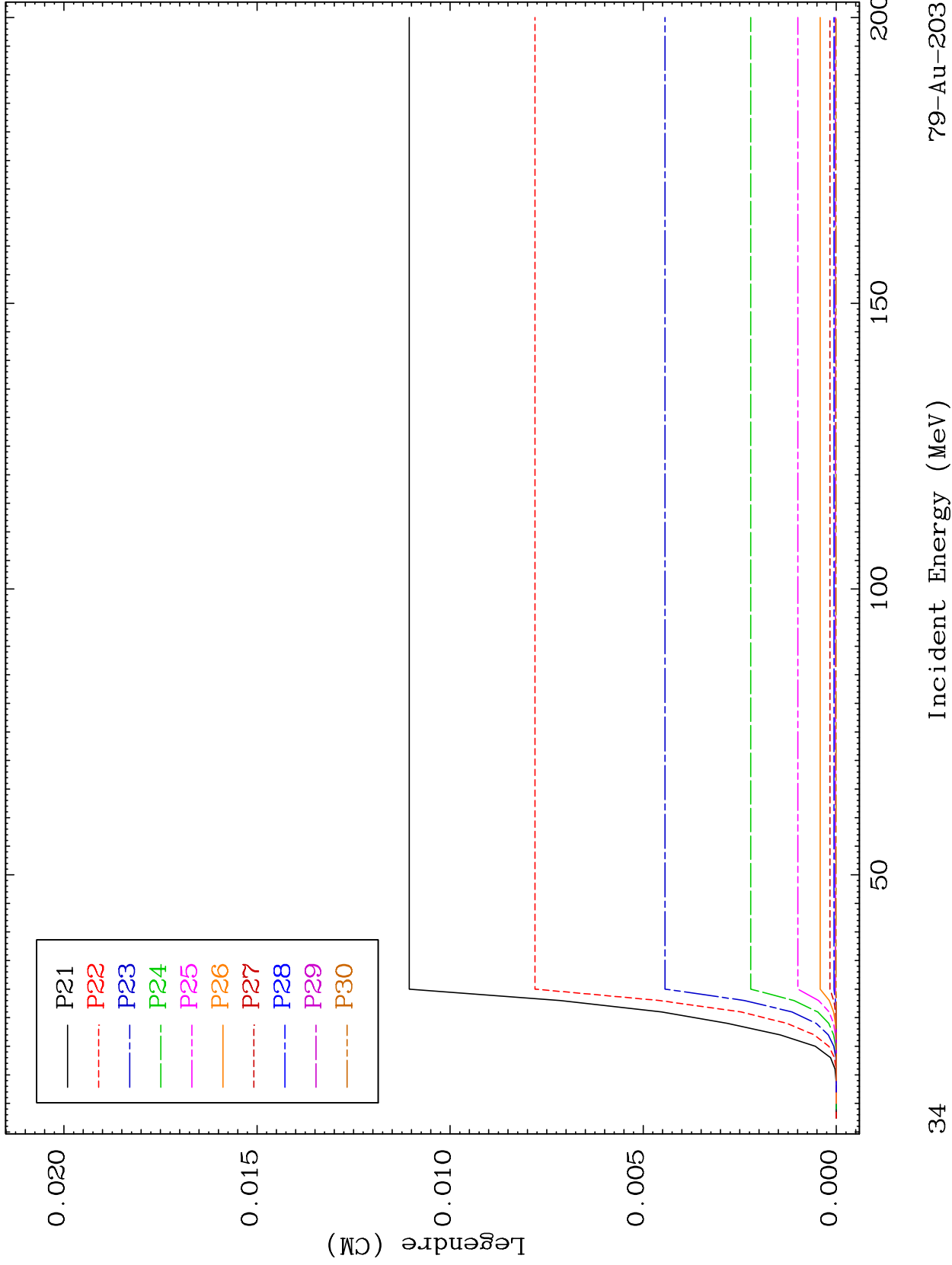
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33

Incident Energy (MeV)

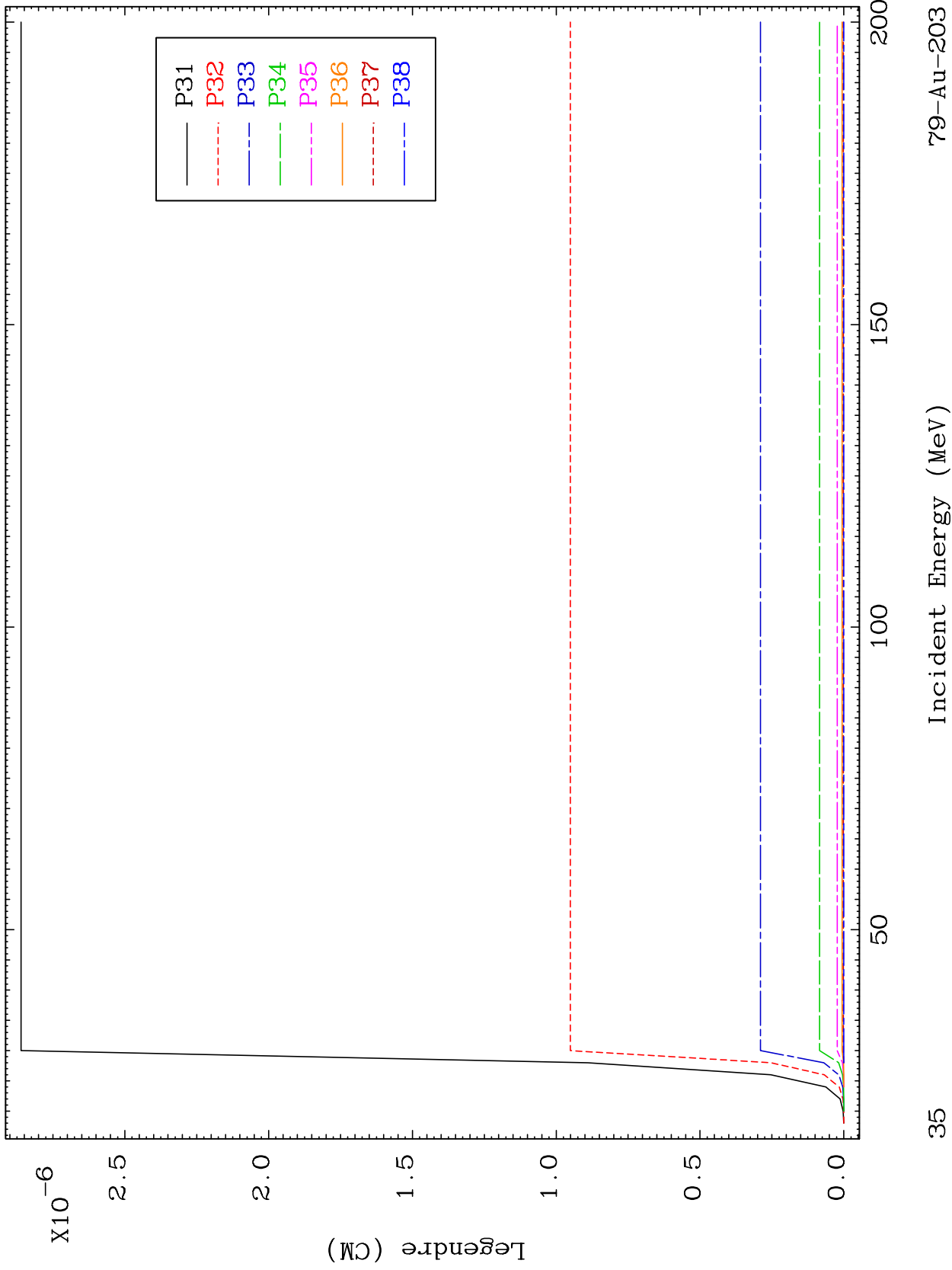
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MAT 7943

774.0 keV (n,n') Level
Legendre Coefficients

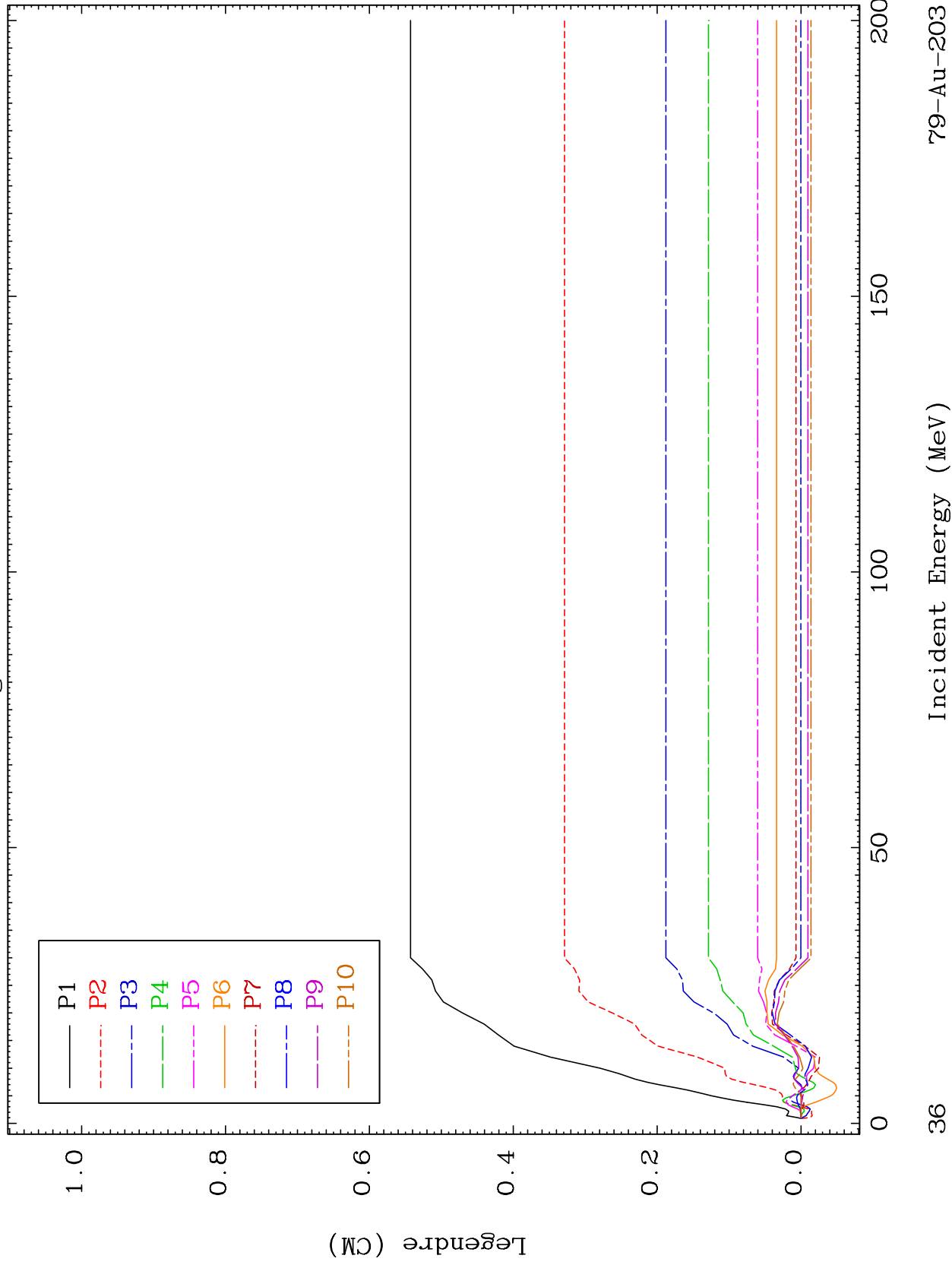
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35

Incident Energy (MeV)

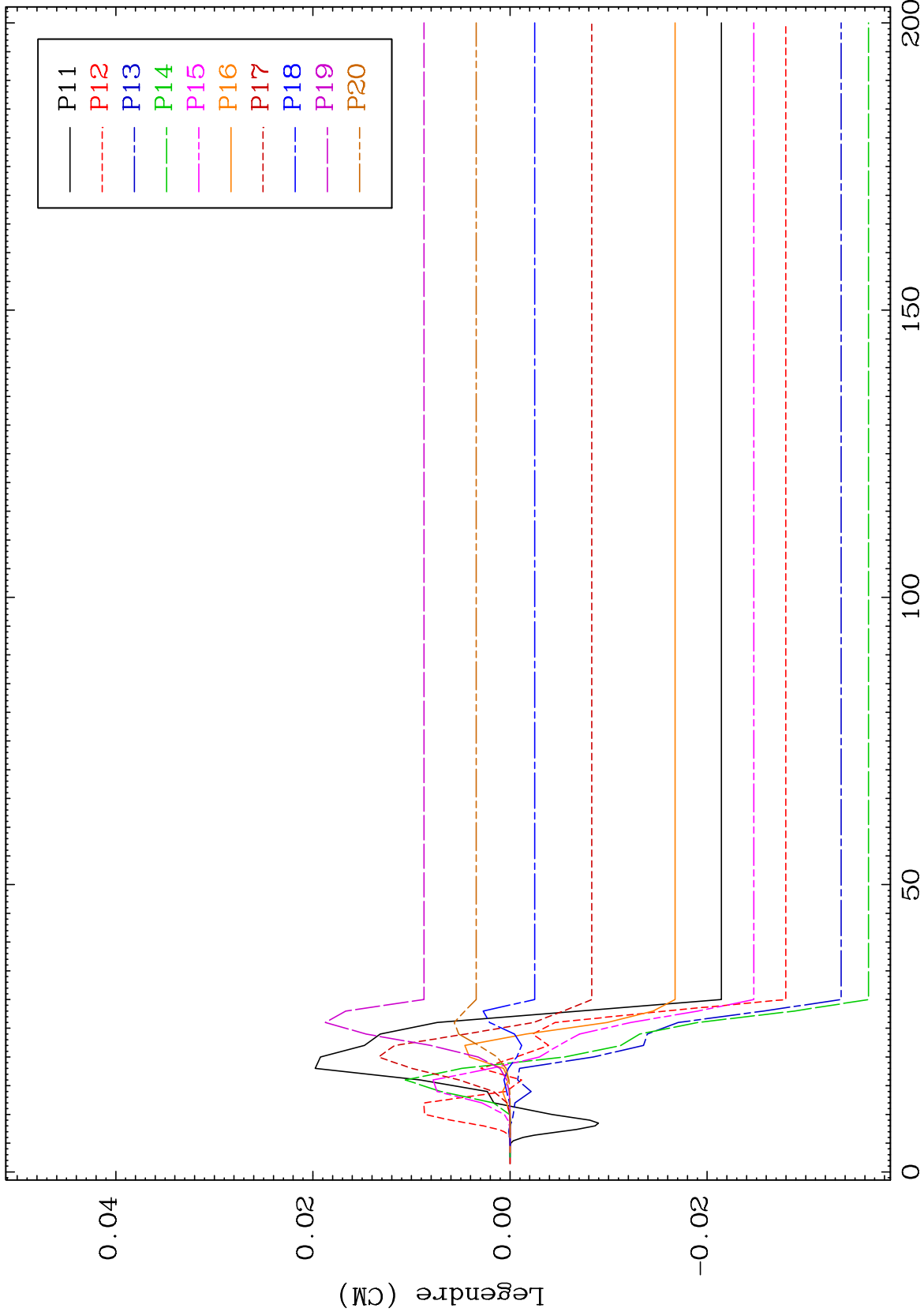
79-Au-203



MAT 7943

851.0 keV (n,n') Level
Legendre Coefficients

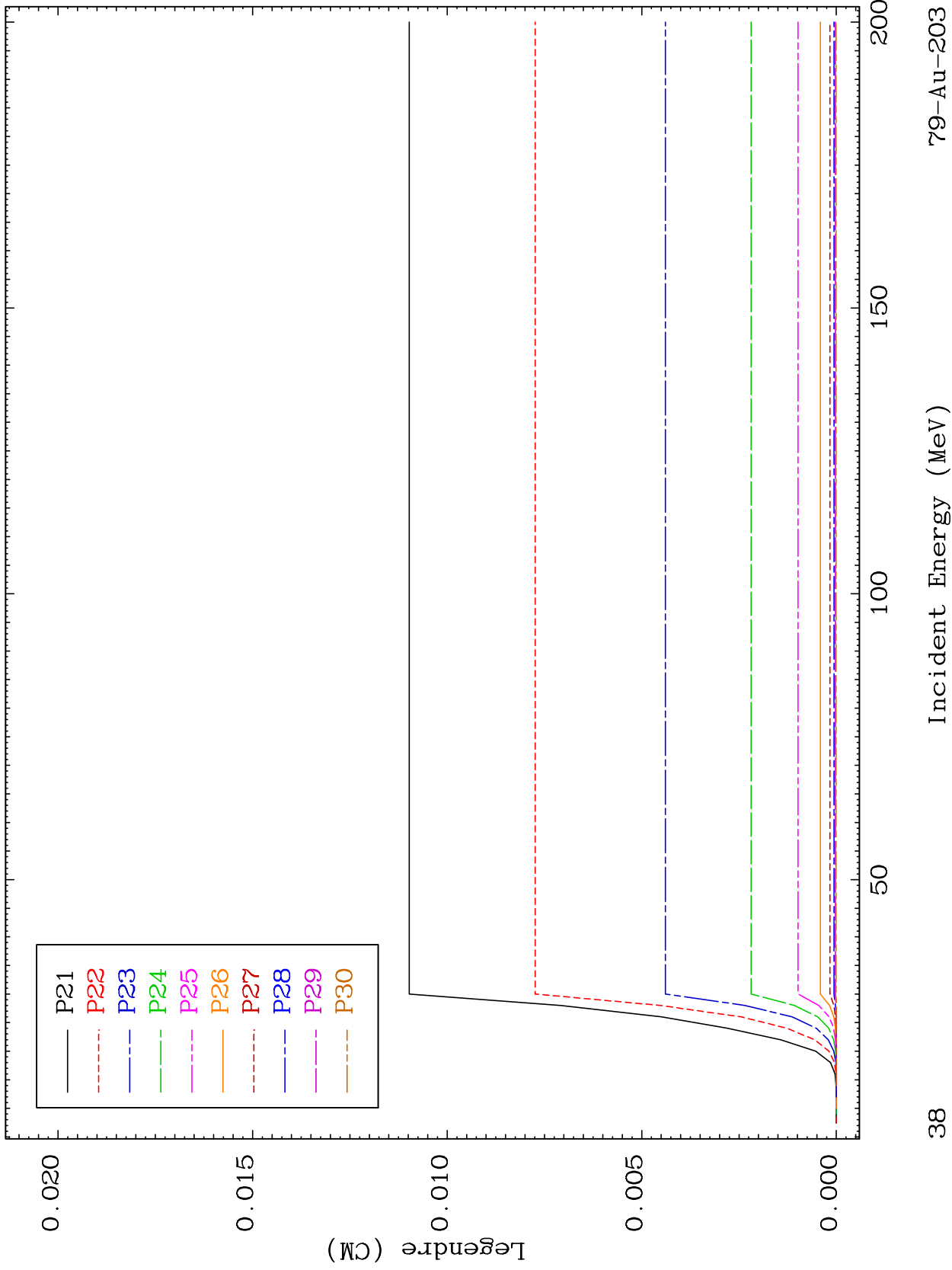
79-Au-203



37

Incident Energy (MeV)

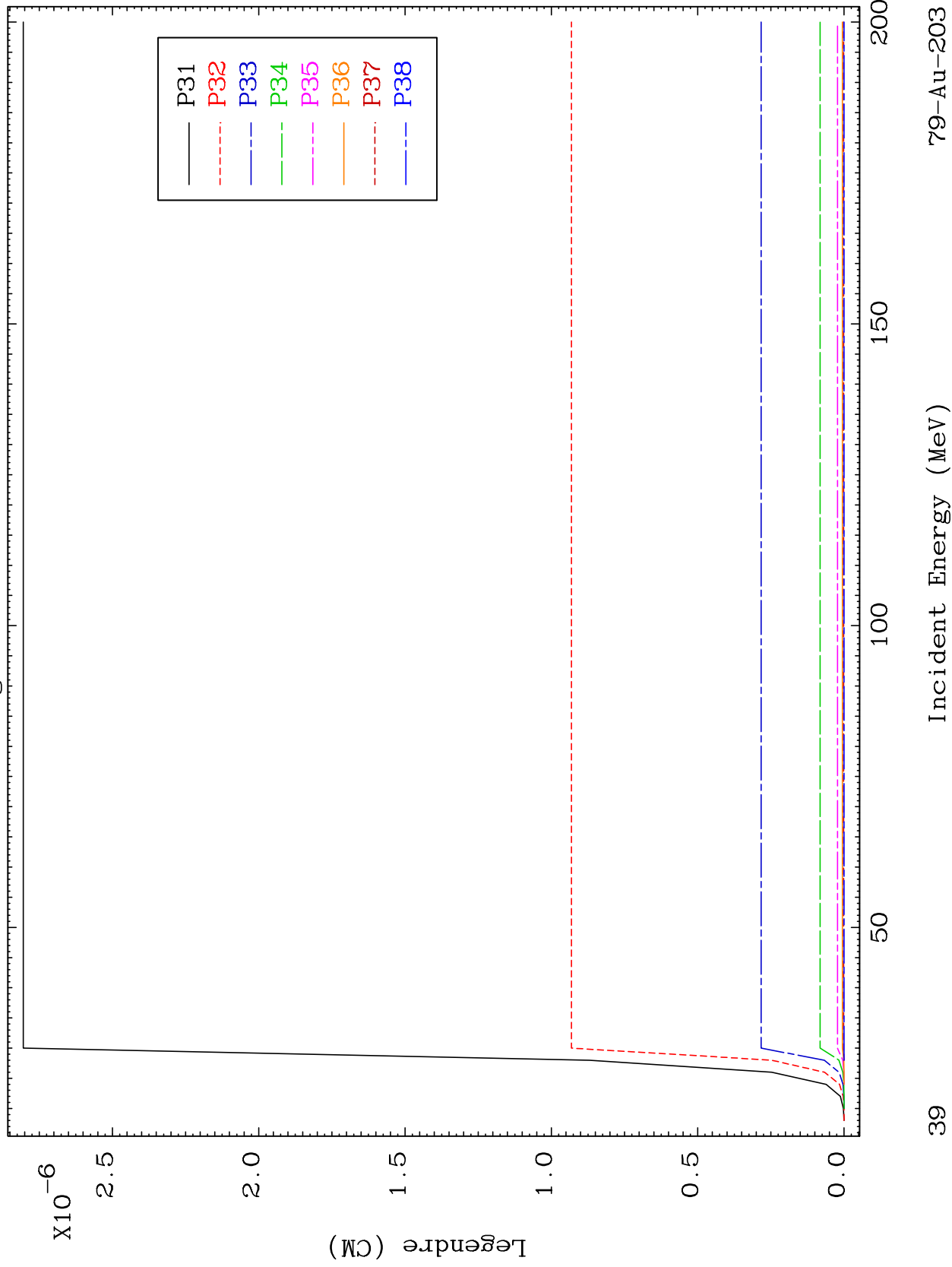
79-Au-203



MAT 7943

851.0 keV (n,n') Level
Legendre Coefficients

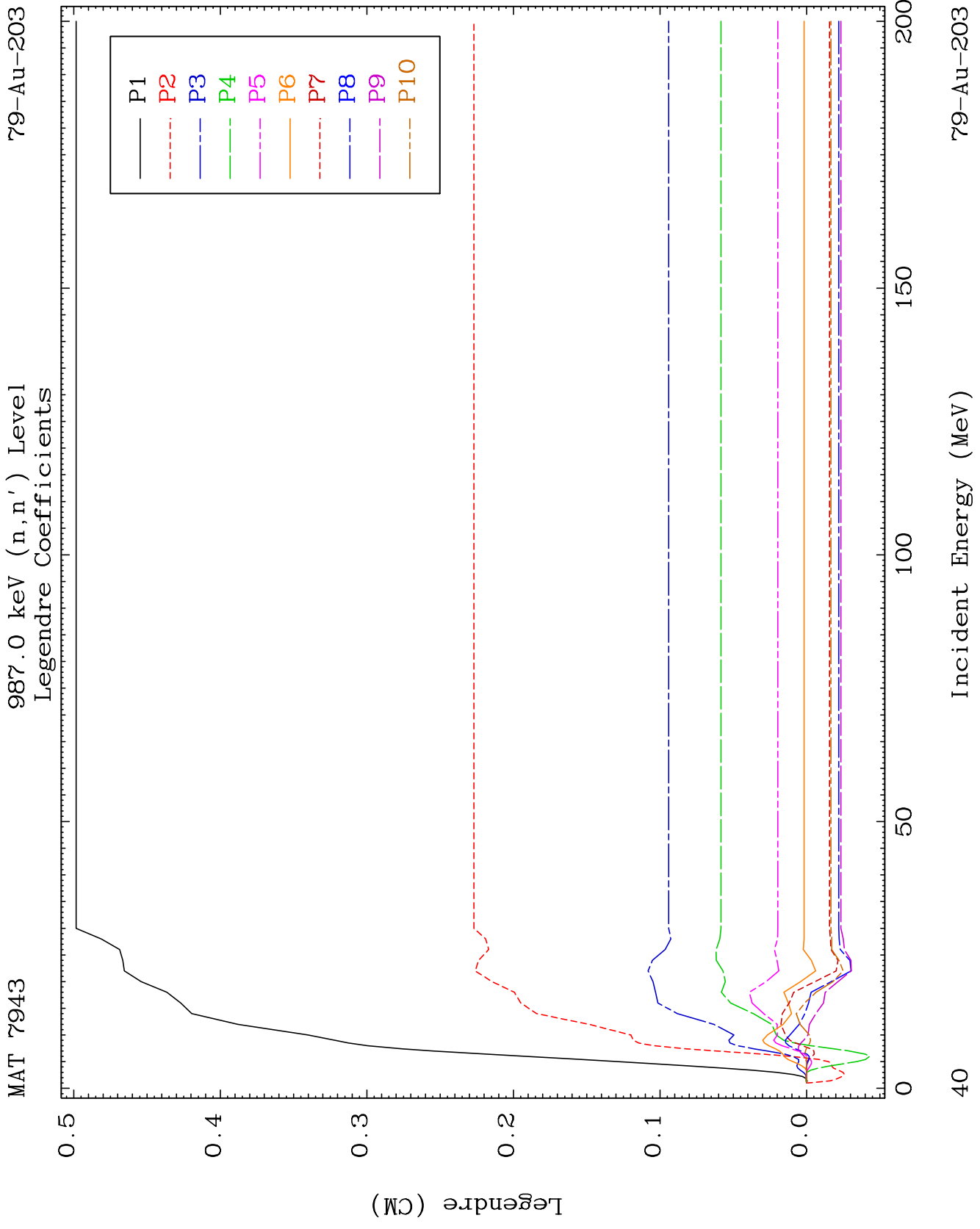
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39

Incident Energy (MeV)

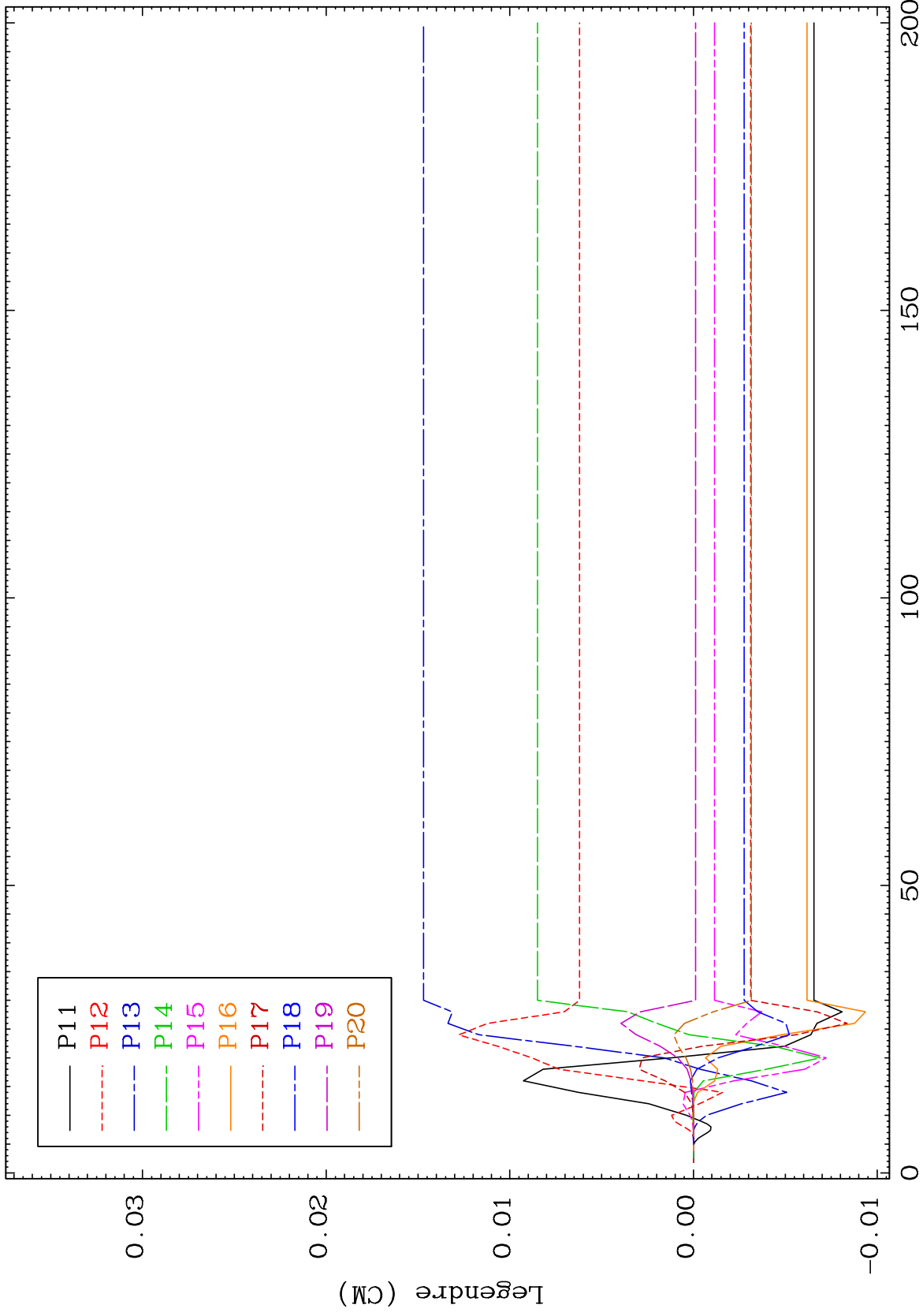
79-Au-203



MAT 7943

987.0 keV (n,n') Level
Legendre Coefficients

79-Au-203



41

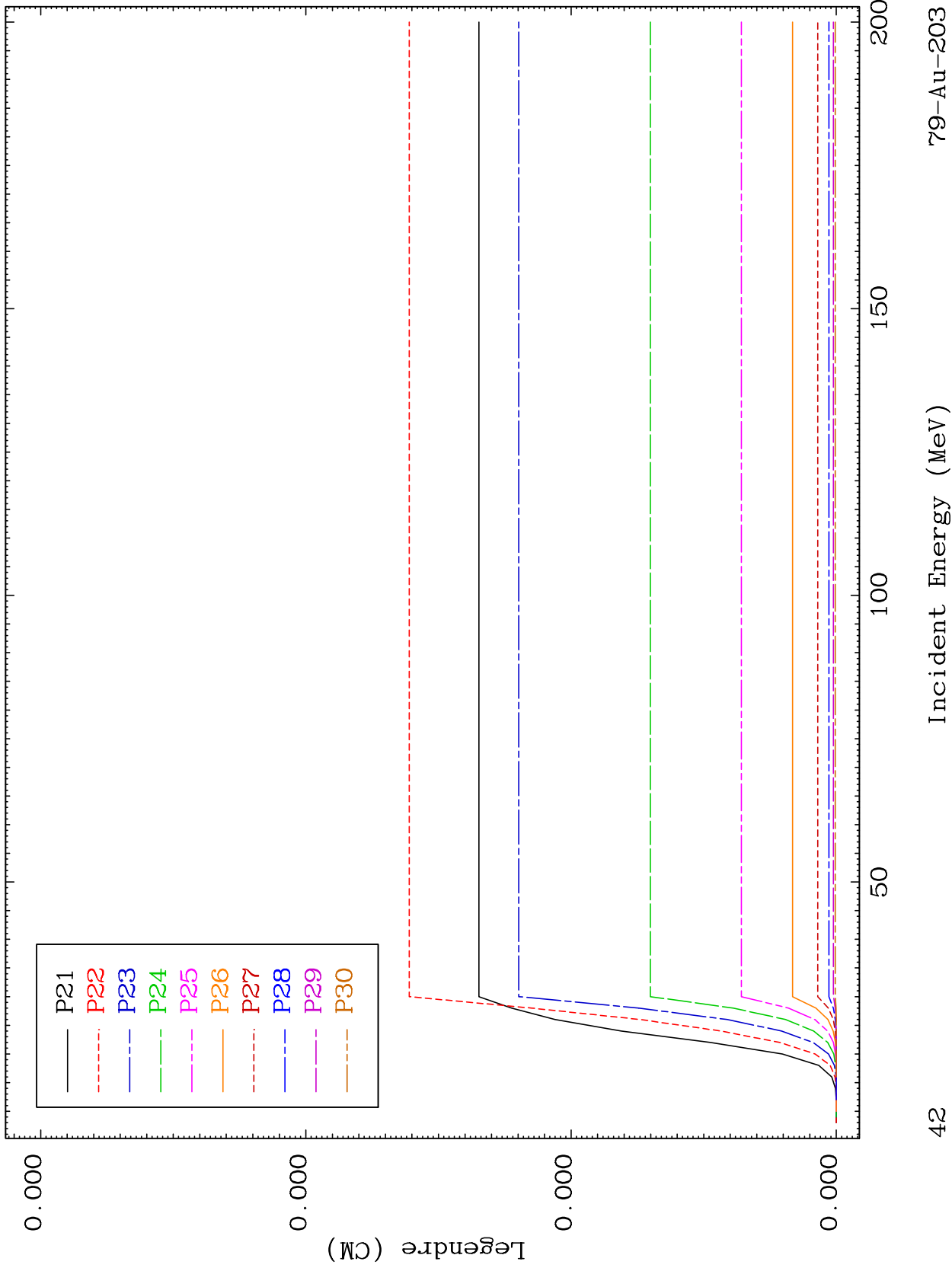
Incident Energy (MeV)

79-Au-203

MAT 7943

987.0 keV (n,n') Level
Legendre Coefficients

79-Au-203



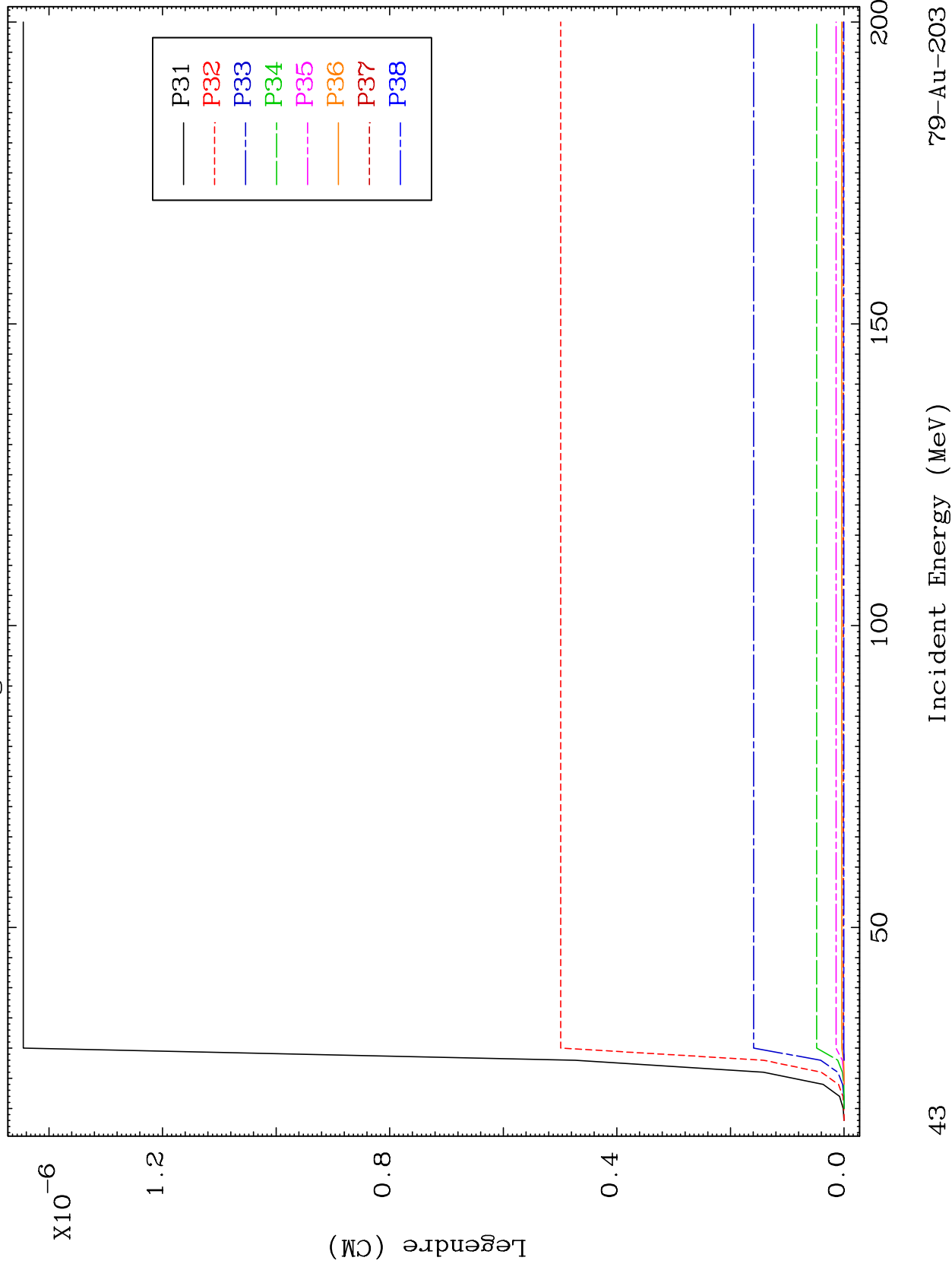
42

79-Au-203

MAT 7943

987.0 keV (n,n') Level
Legendre Coefficients

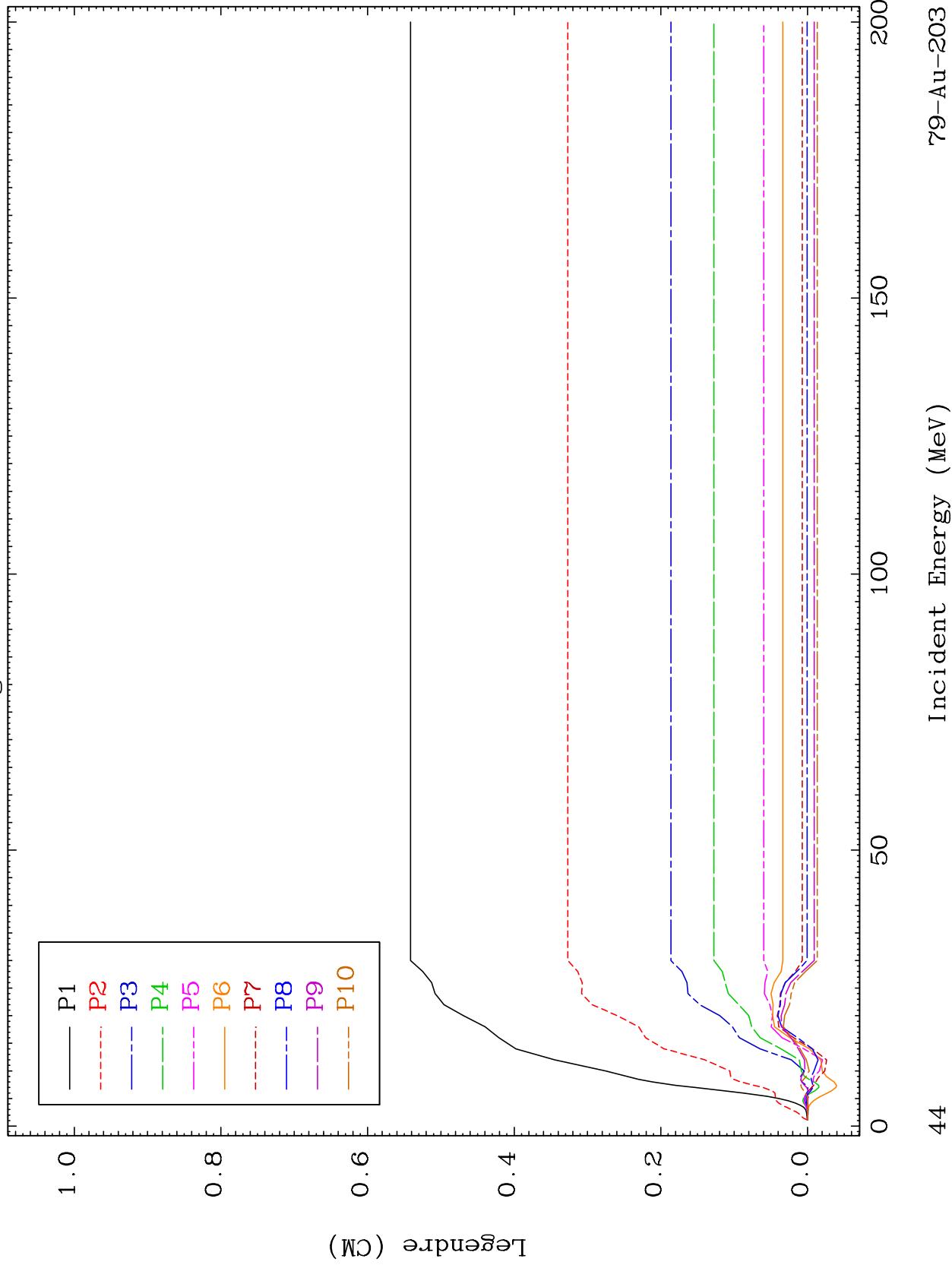
79-Au-203



MAT 7943

1.087 MeV (n,n') Level
Legendre Coefficients

79-Au-203



44

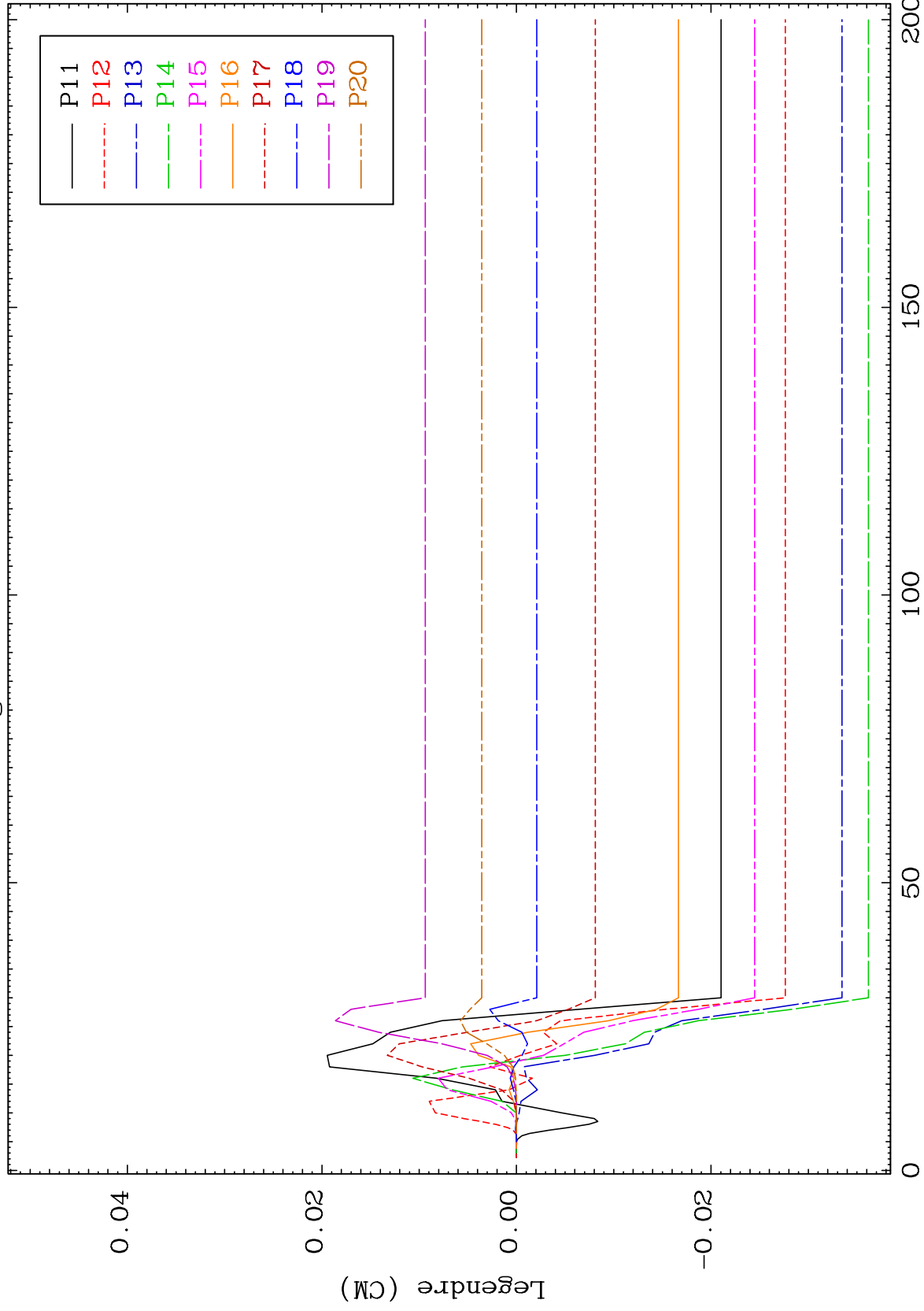
Incident Energy (MeV)

79-Au-203

MAT 7943

1.087 MeV (n,n') Level
Legendre Coefficients

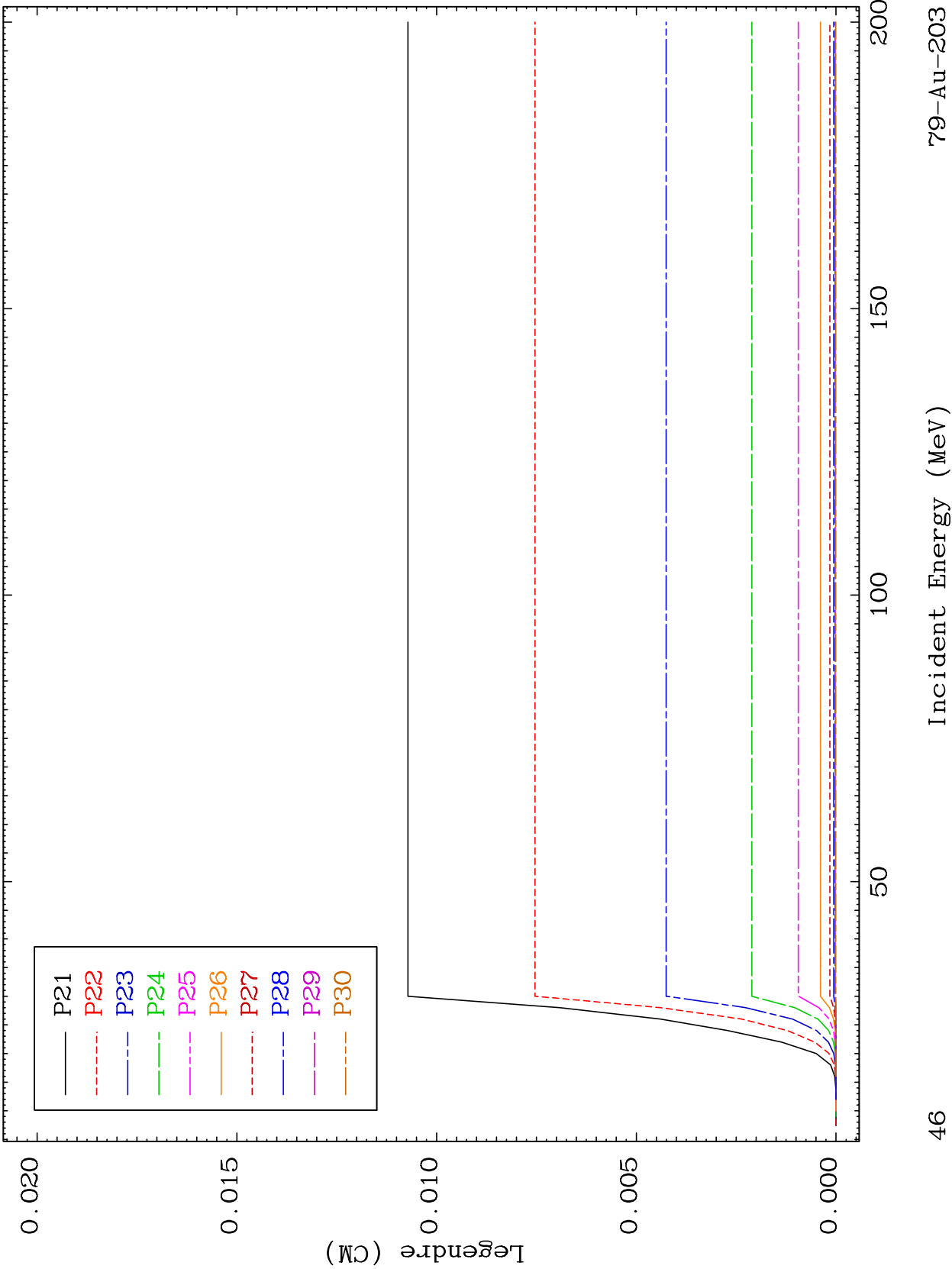
79-Au-203



45

Incident Energy (MeV)

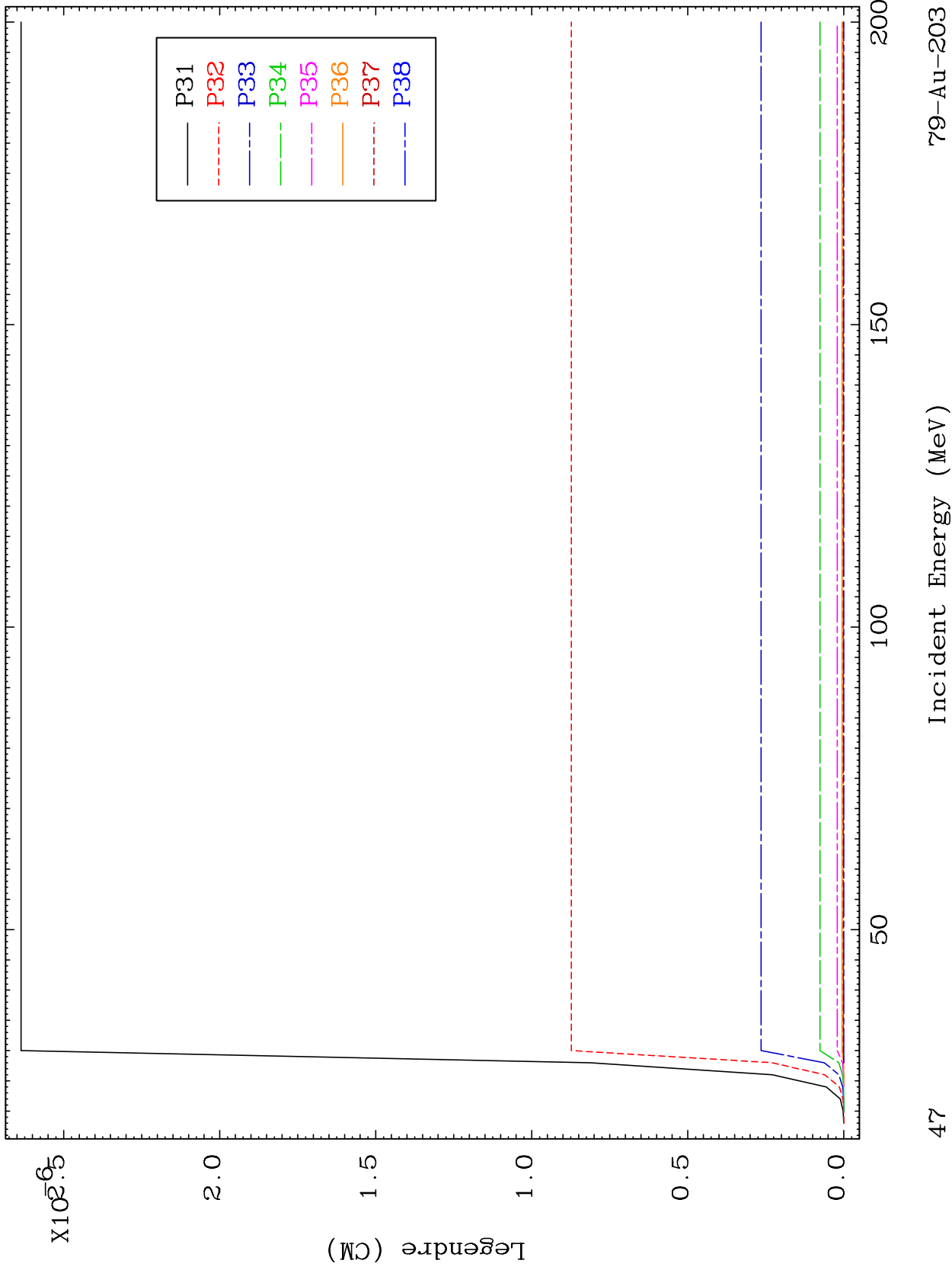
79-Au-203



MAT 7943

1.087 MeV (n, n') Level
Legendre Coefficients

79-Au-203



47

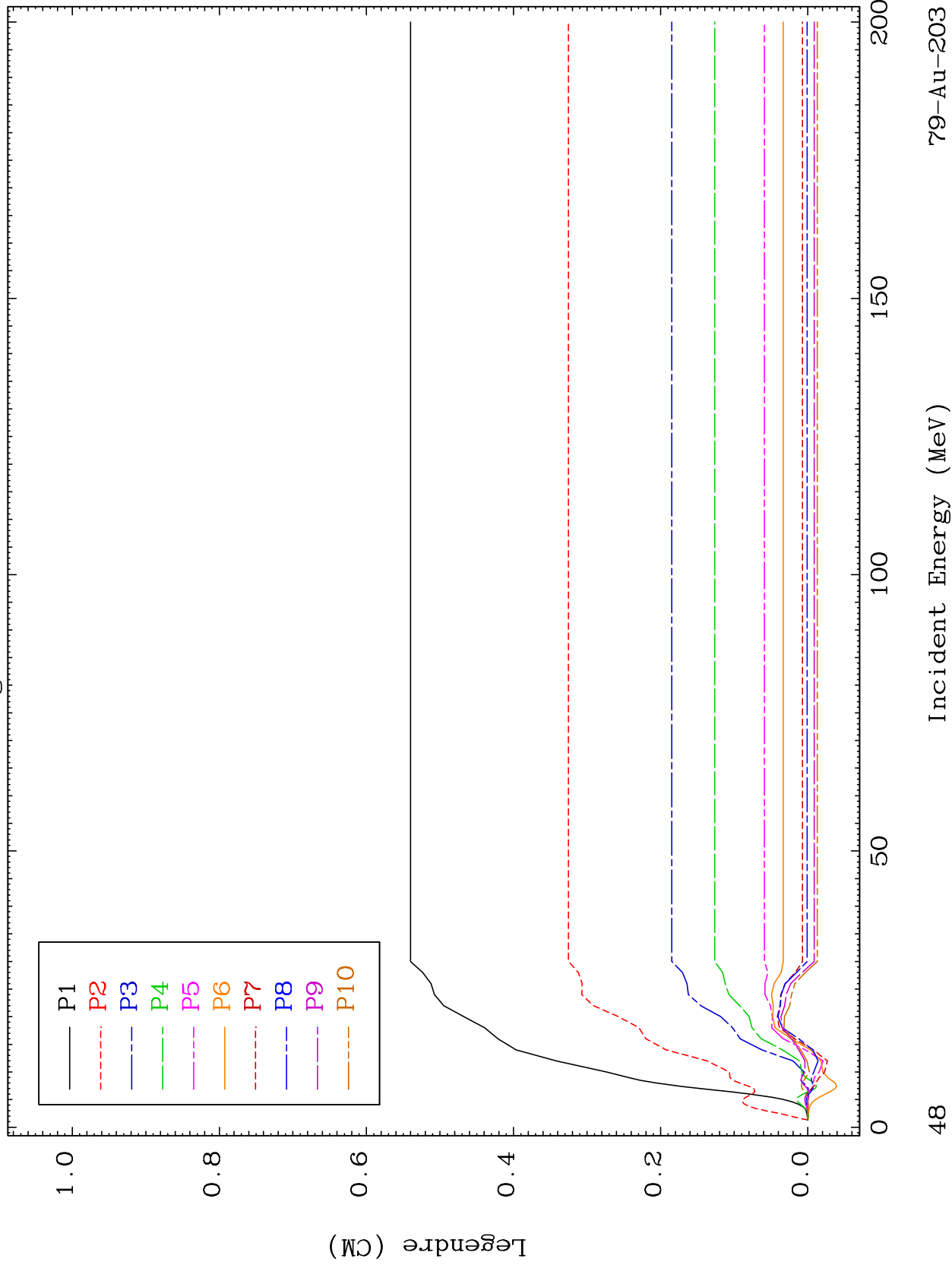
Incident Energy (MeV)

79-Au-203

MAT 7943

1.284 MeV (n,n') Level
Legendre Coefficients

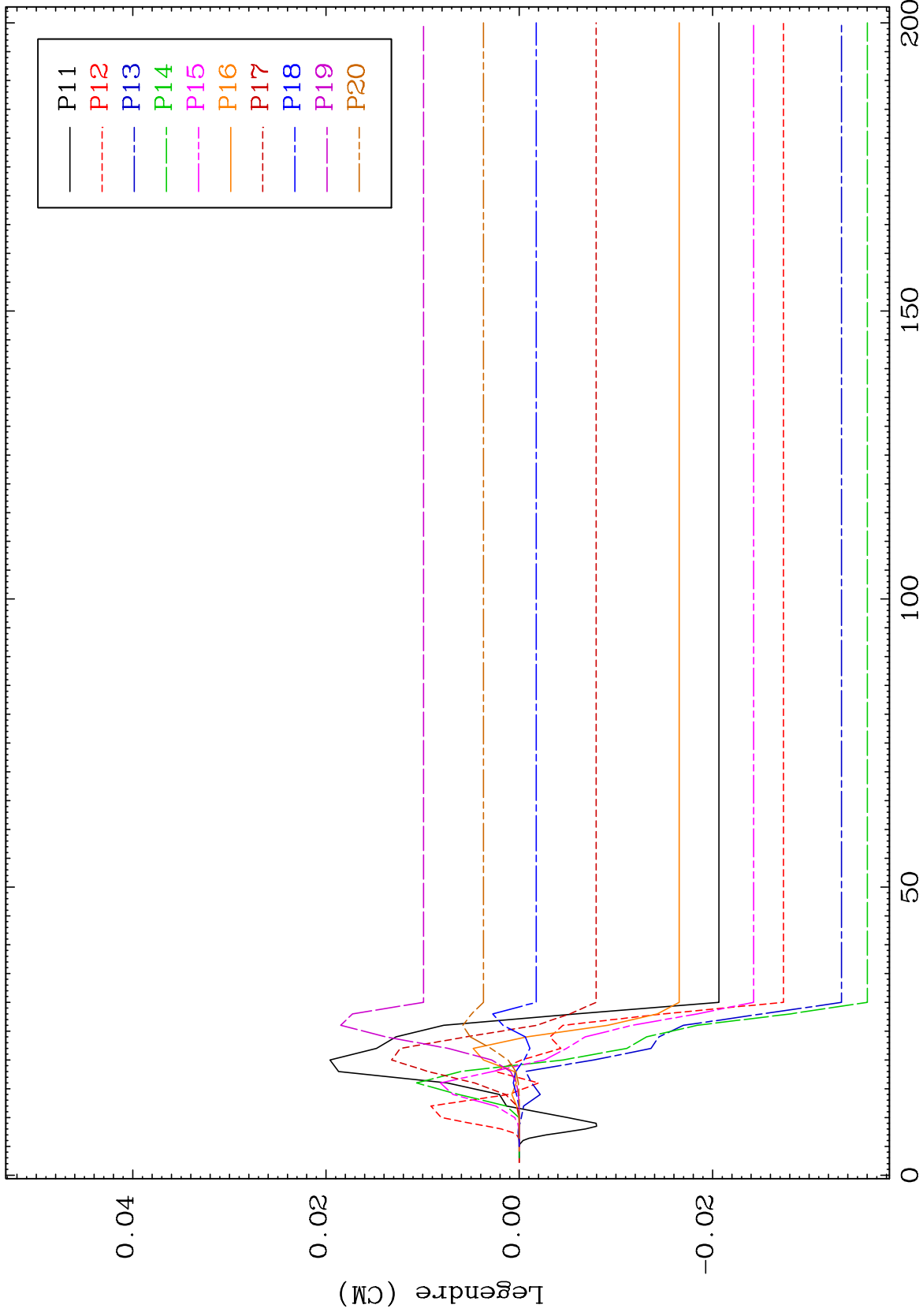
79-Au-203



79-Au-203

Incident Energy (MeV)

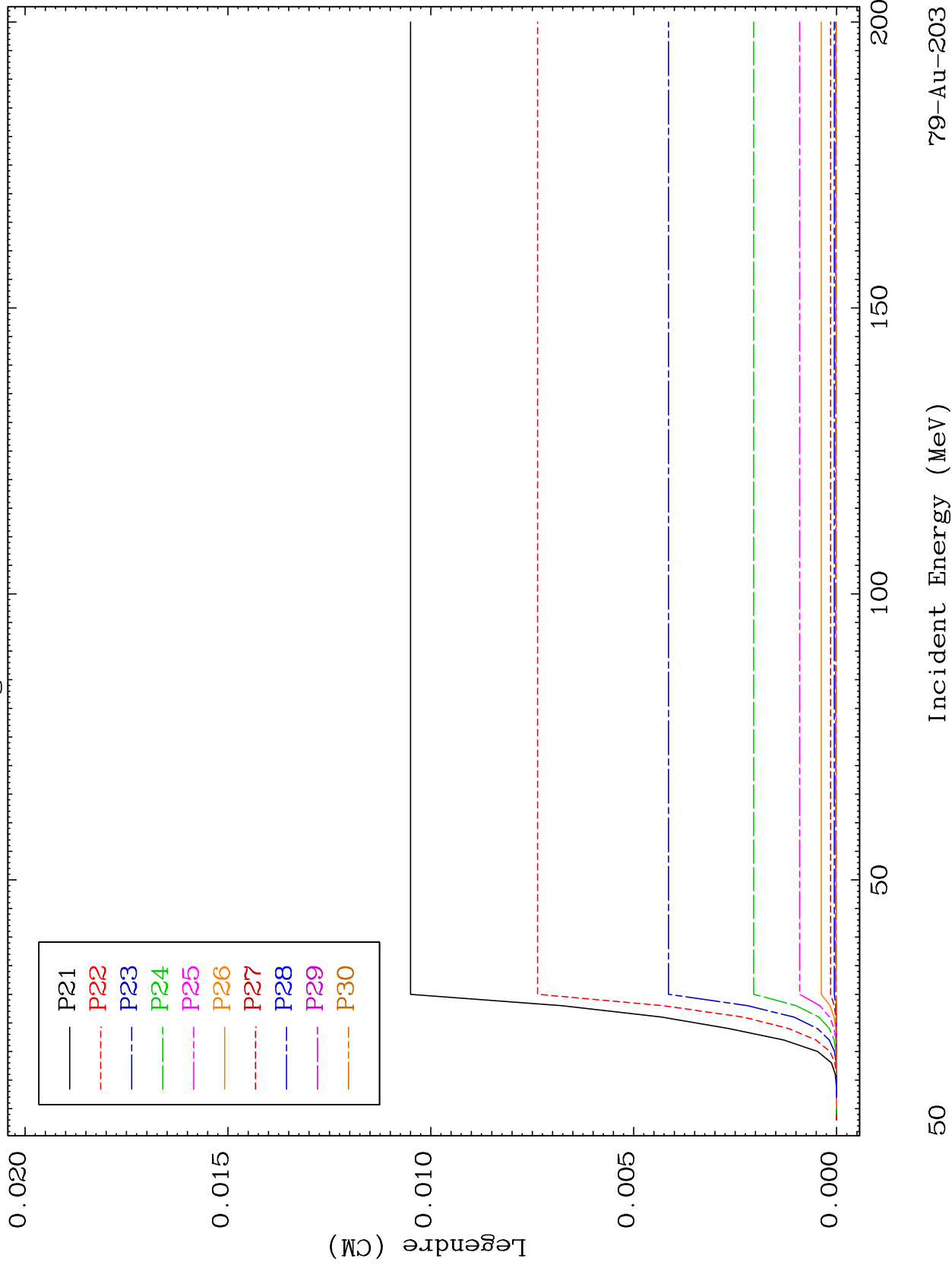
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MAT 7943

1.284 MeV (n,n') Level
Legendre Coefficients

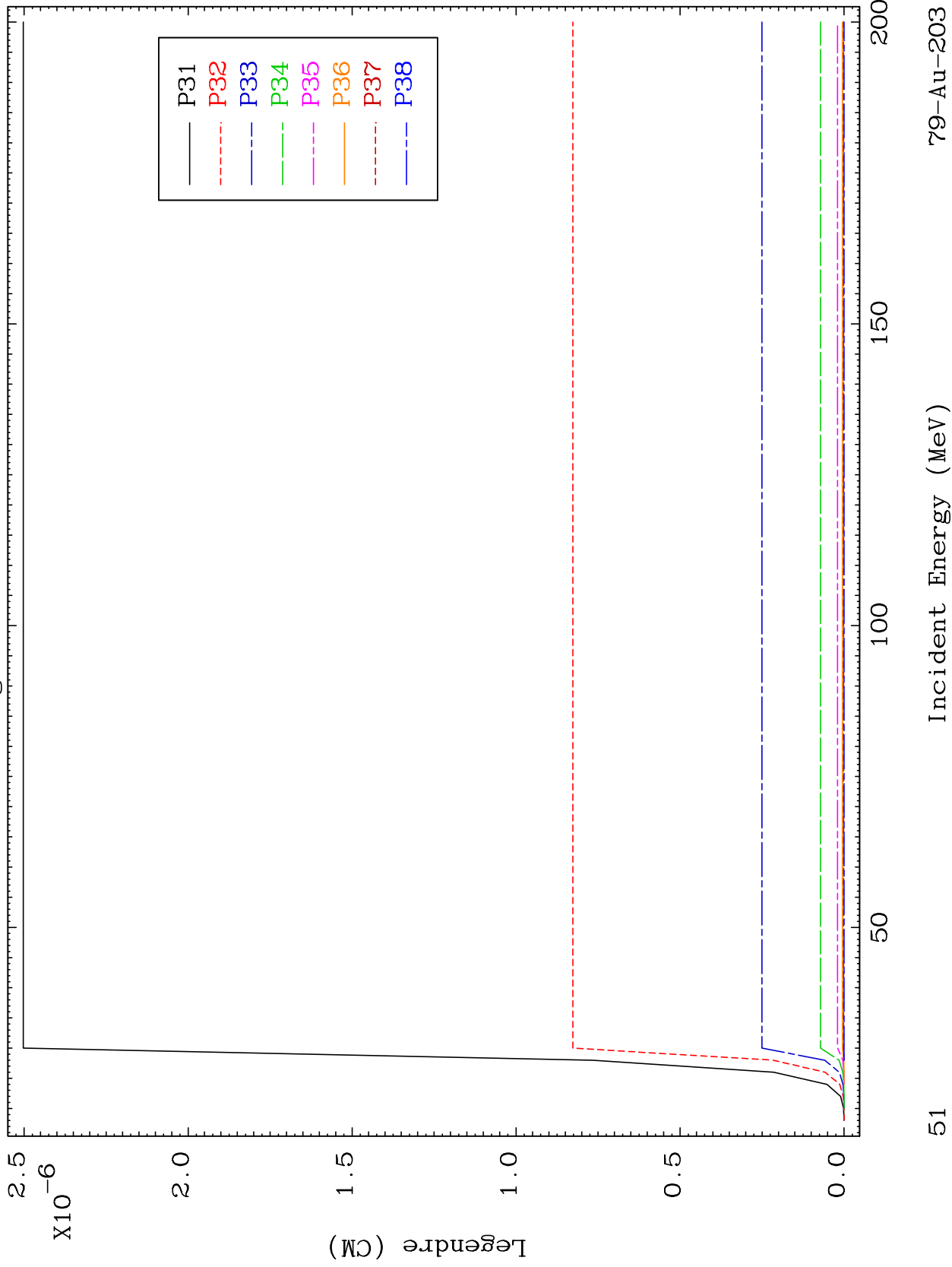
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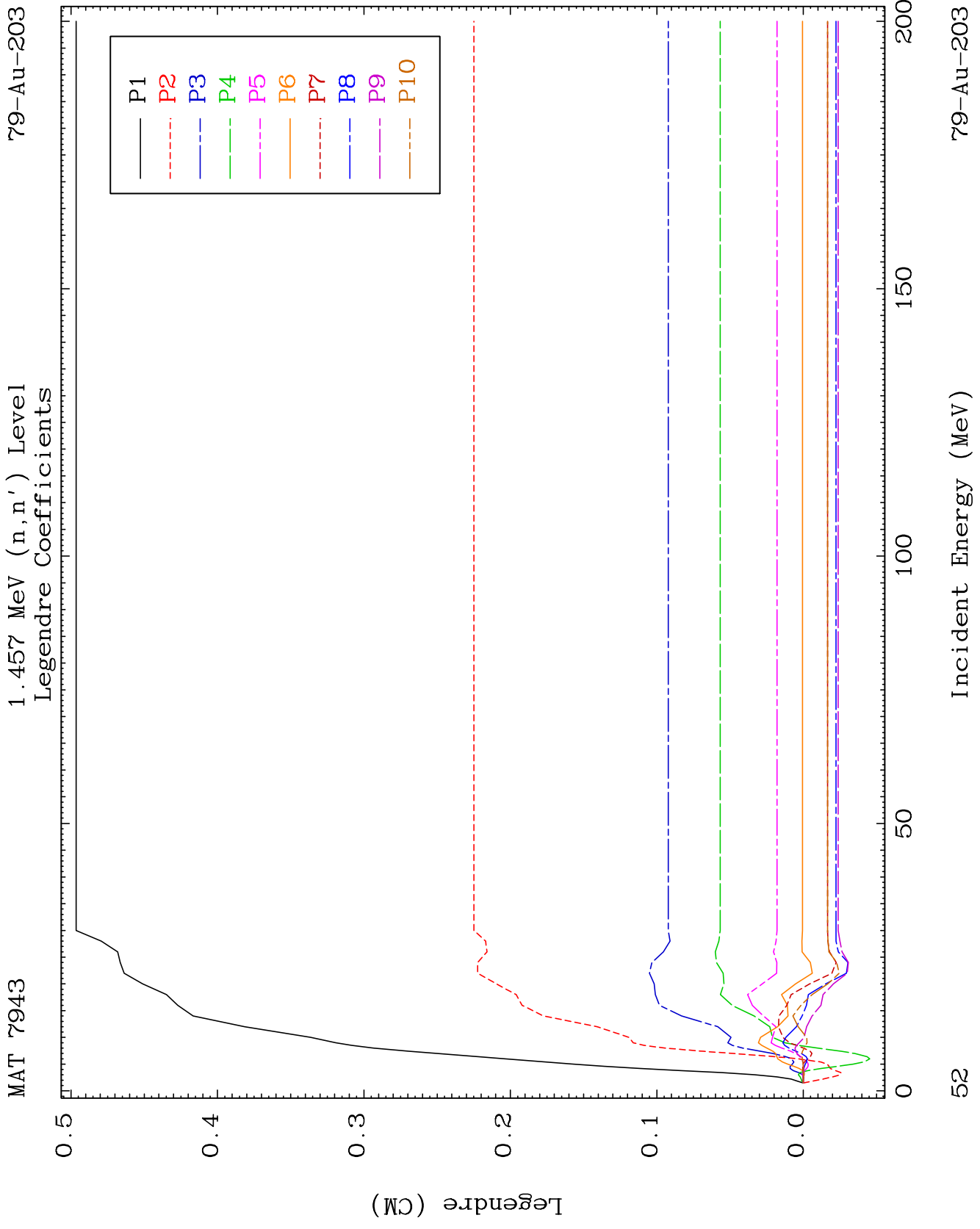


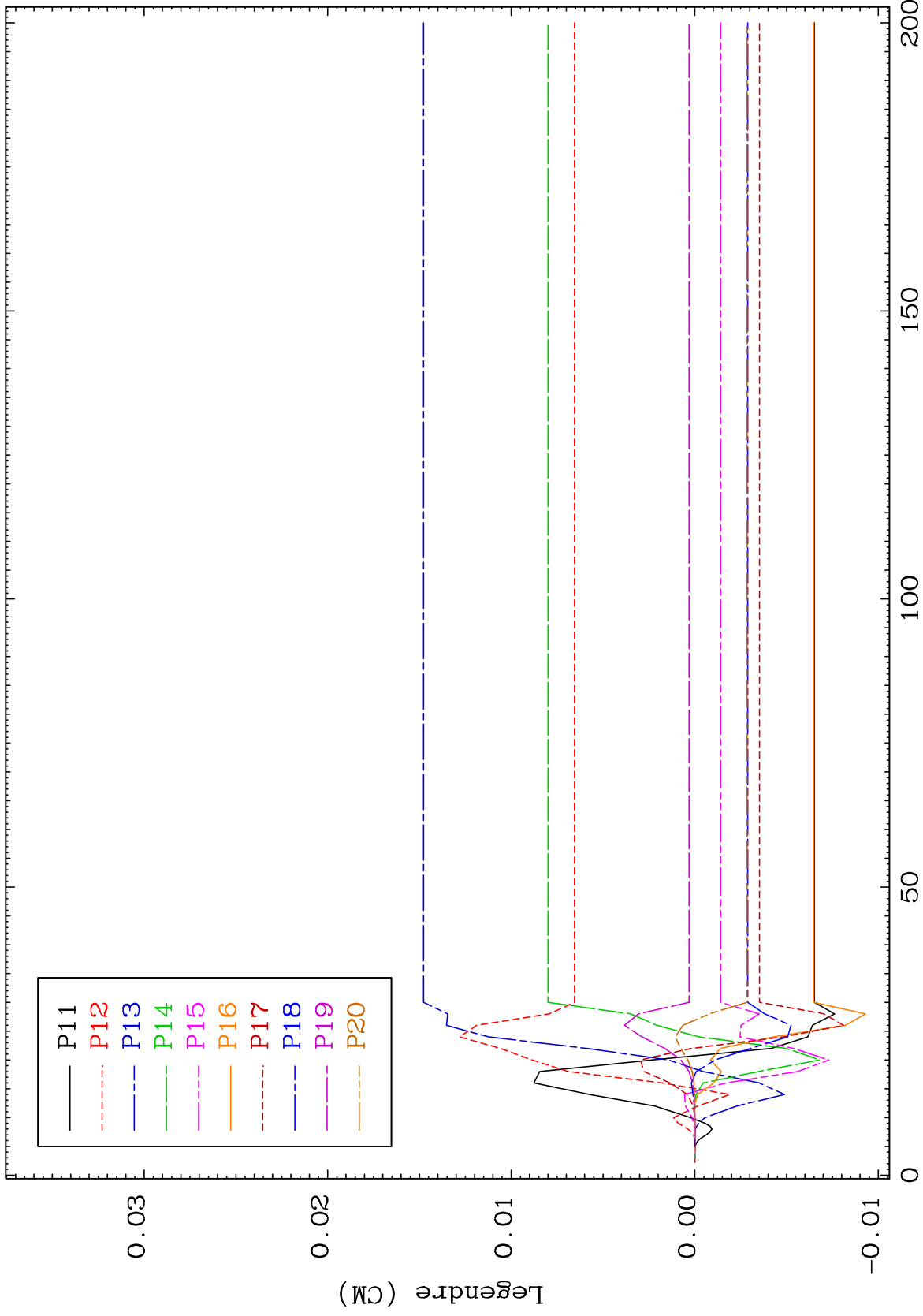
79-Au-203

Incident Energy (MeV)

50



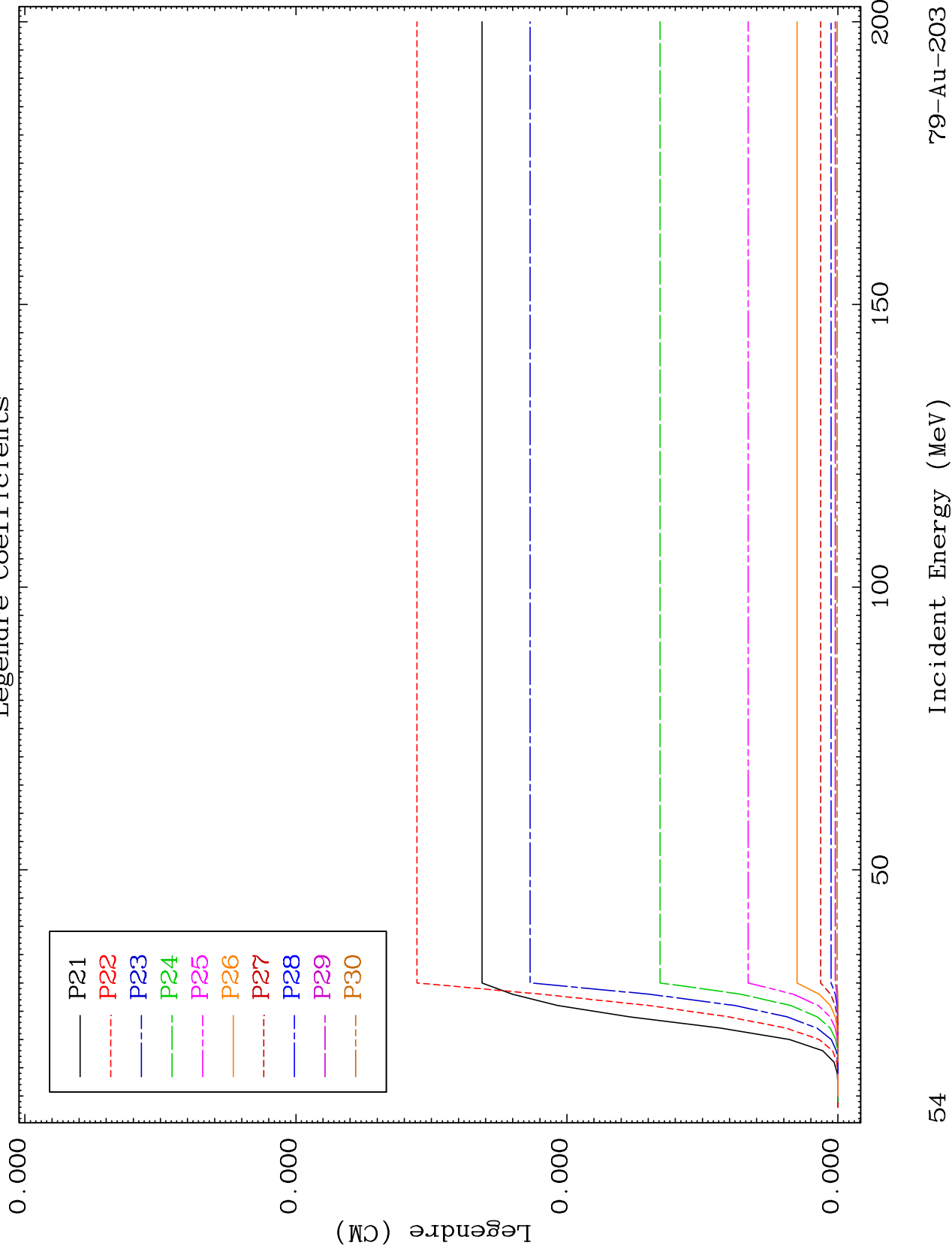




MAT 7943

1.457 MeV (n,n') Level
Legendre Coefficients

79-Au-203



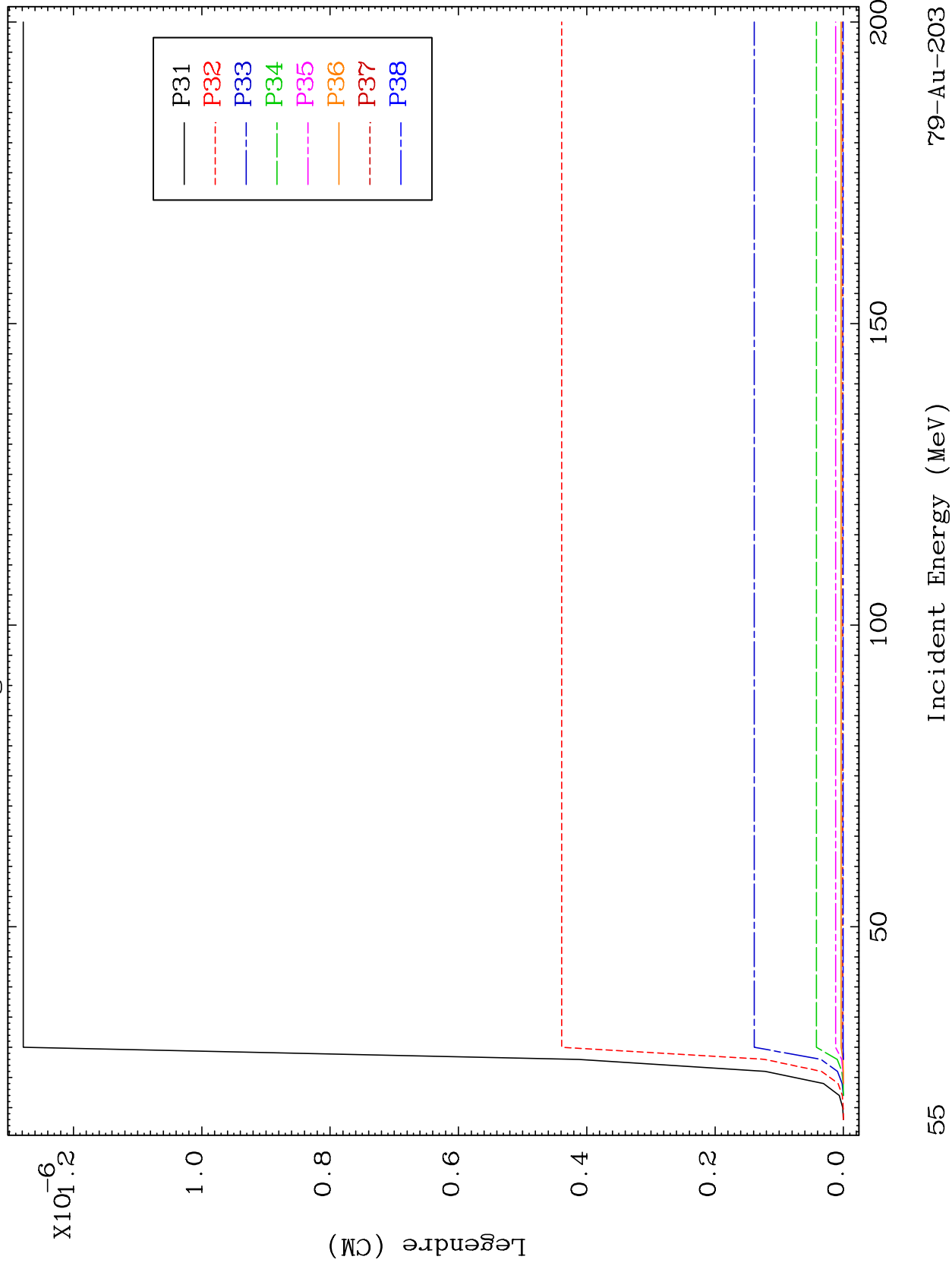
54

79-Au-203

MAT 7943

1.457 MeV (n, n') Level
Legendre Coefficients

79-Au-203



55

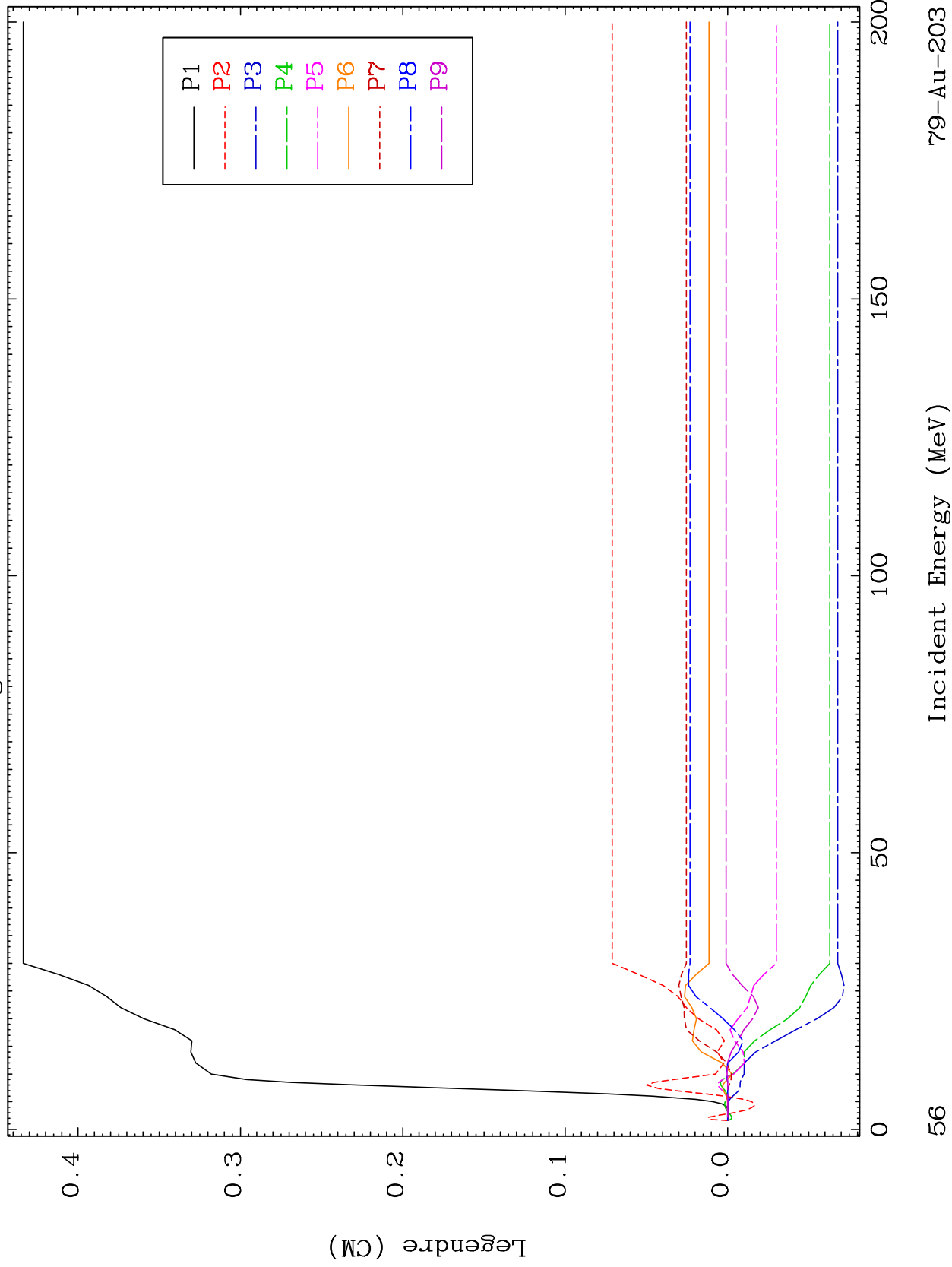
Incident Energy (MeV)

79-Au-203

MAT 7943

1.590 MeV (n,n') Level
Legendre Coefficients

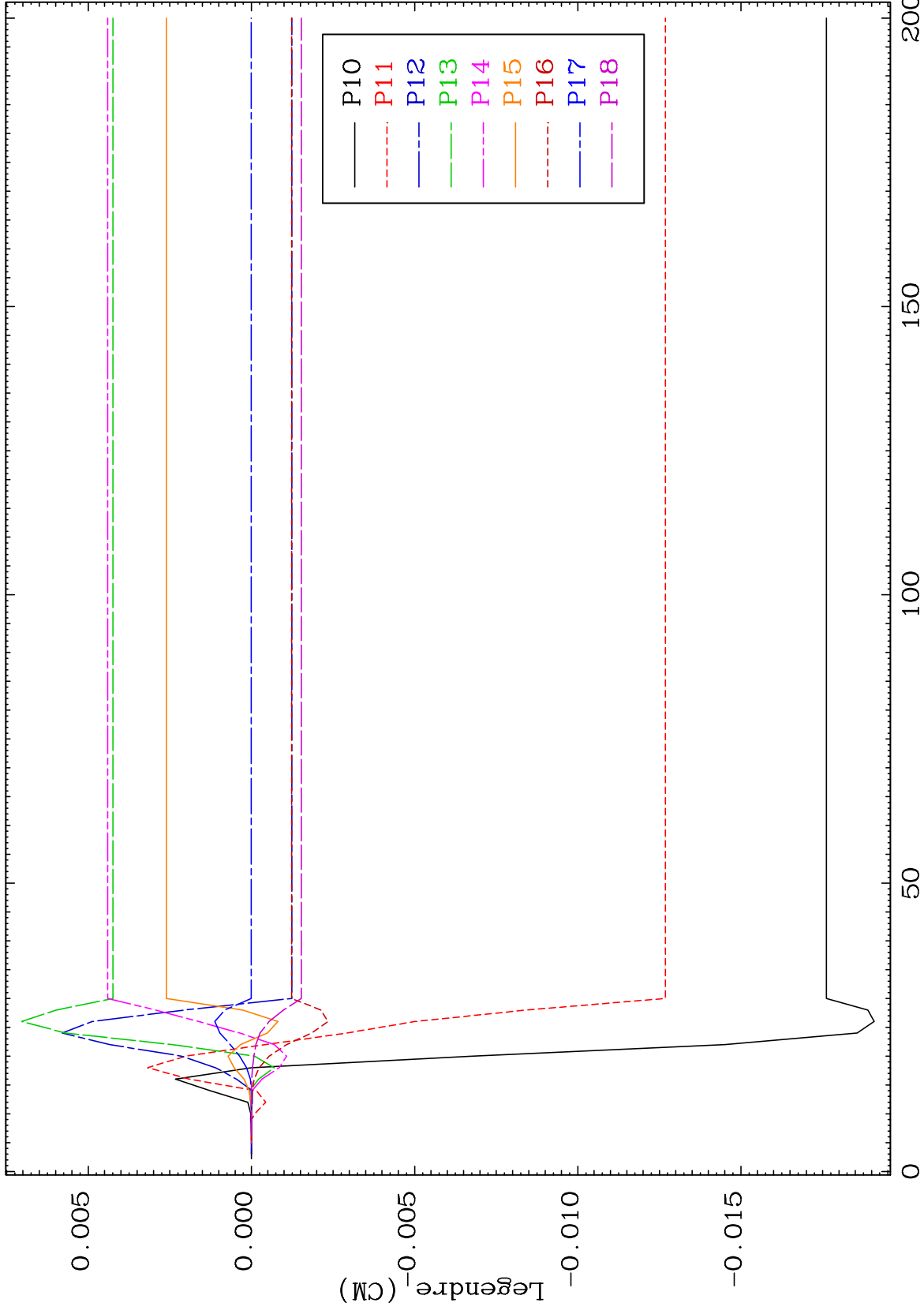
79-Au-203



MAT 7943

1.590 MeV (n,n') Level
Legendre Coefficients

79-Au-203



57

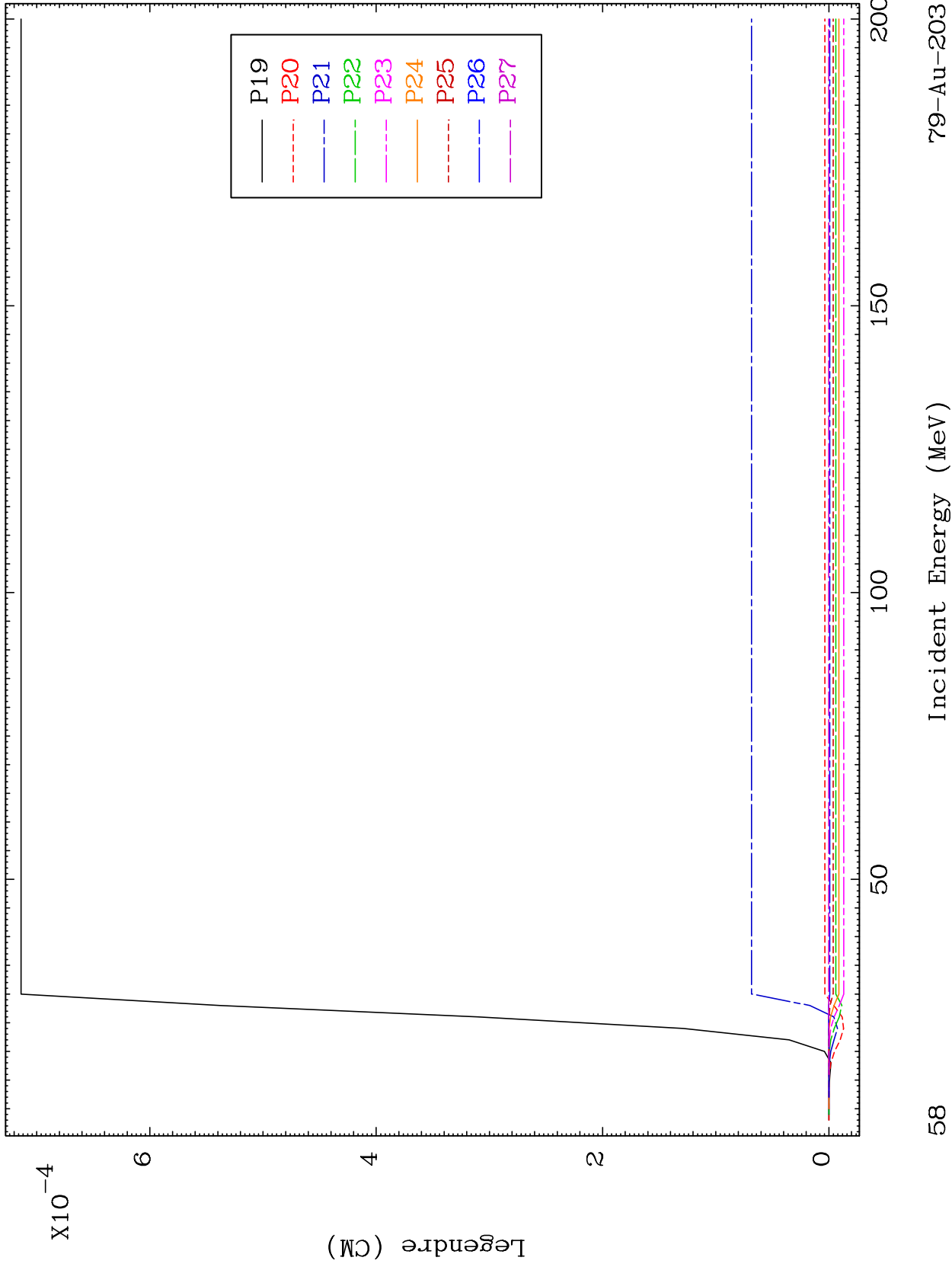
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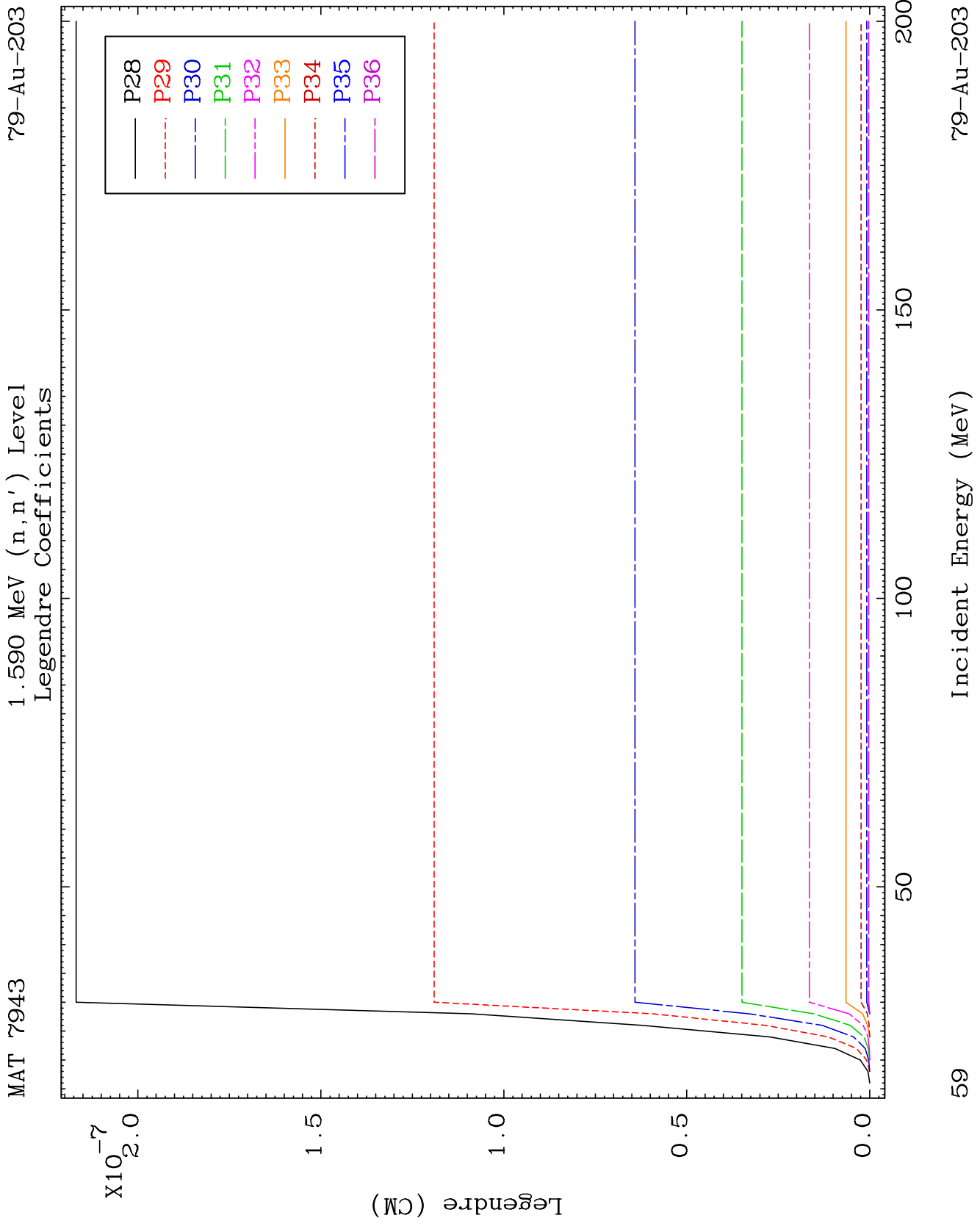
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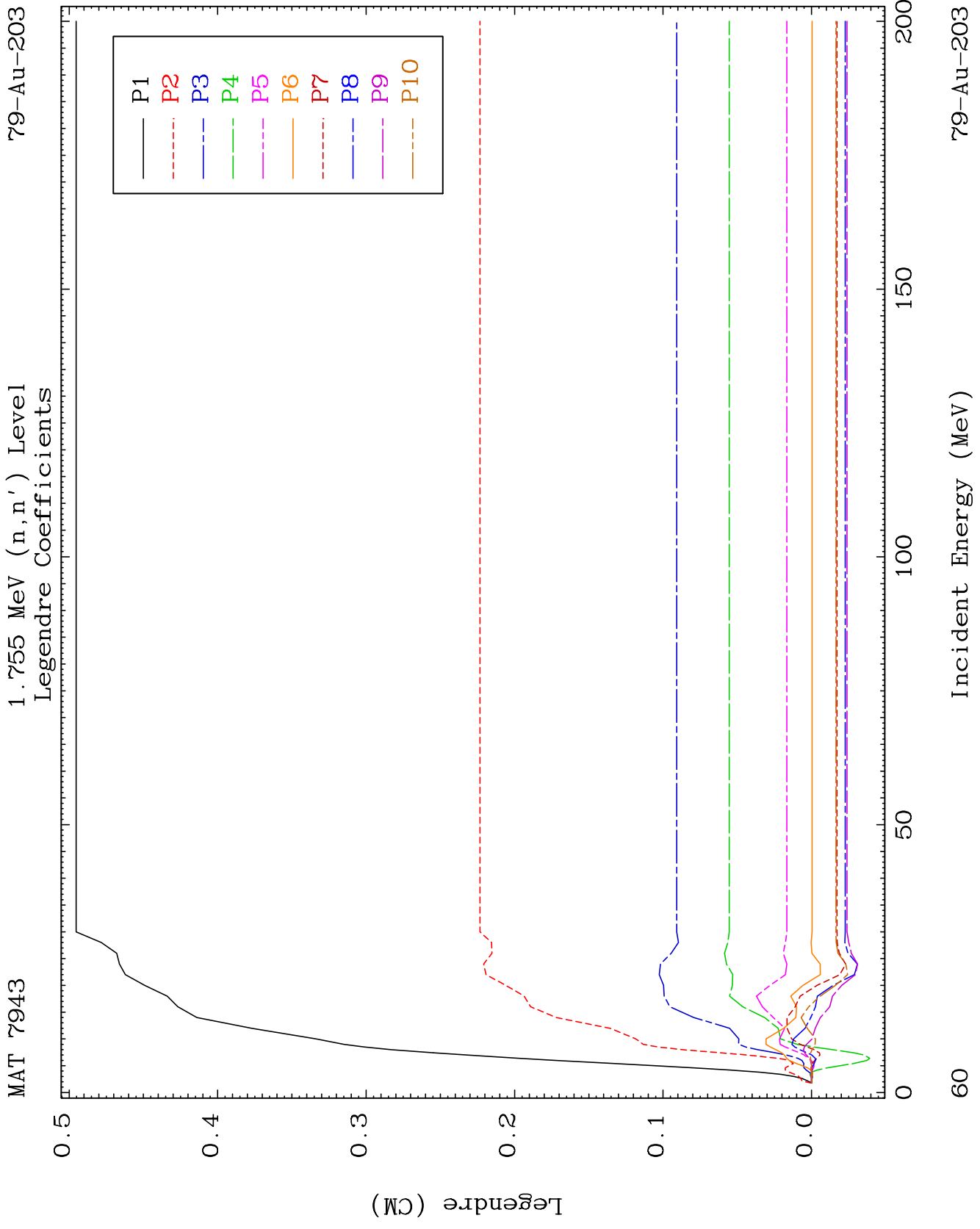
MAT 7943

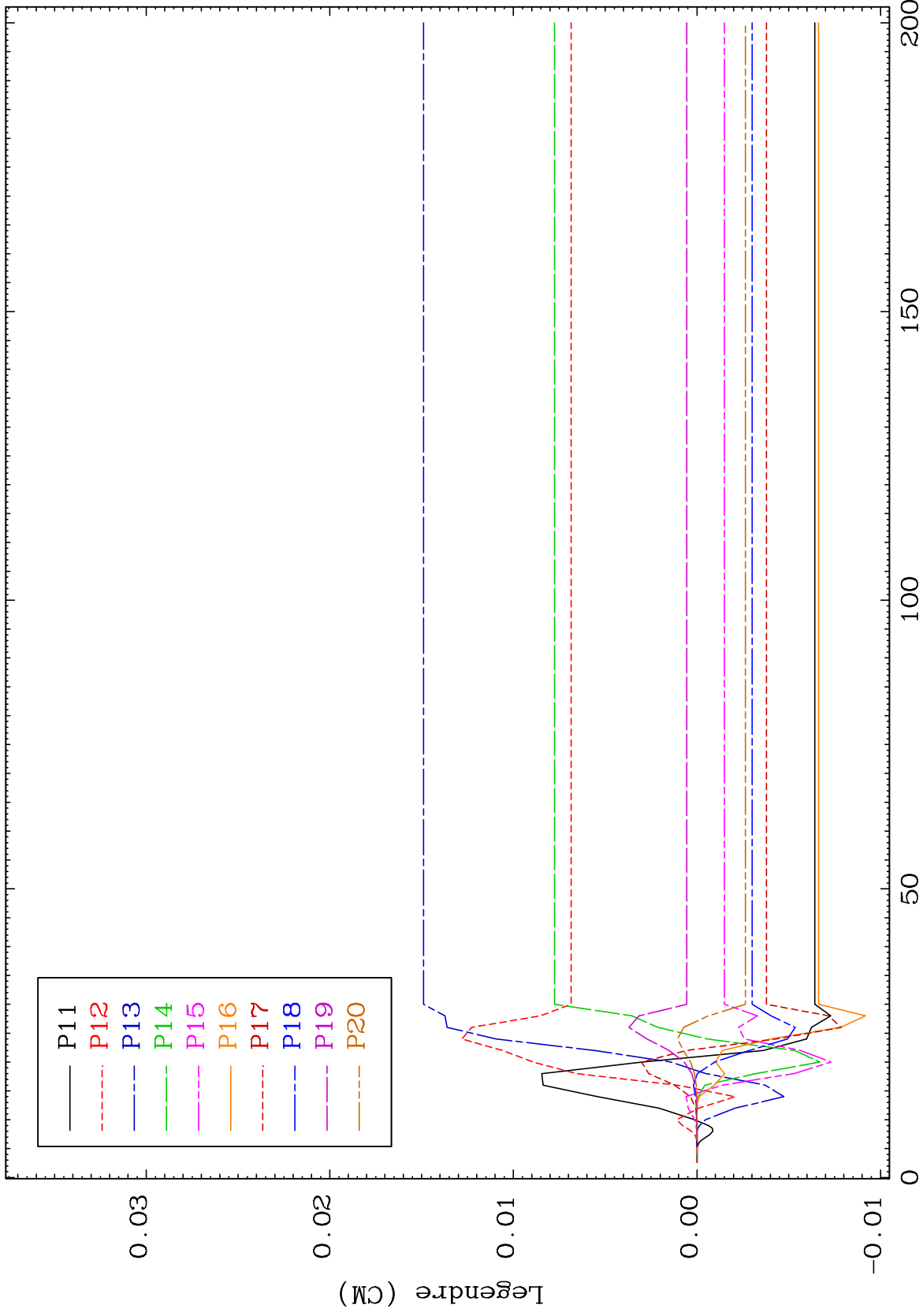
1.590 MeV (n,n') Level
Legendre Coefficients

79-Au-203





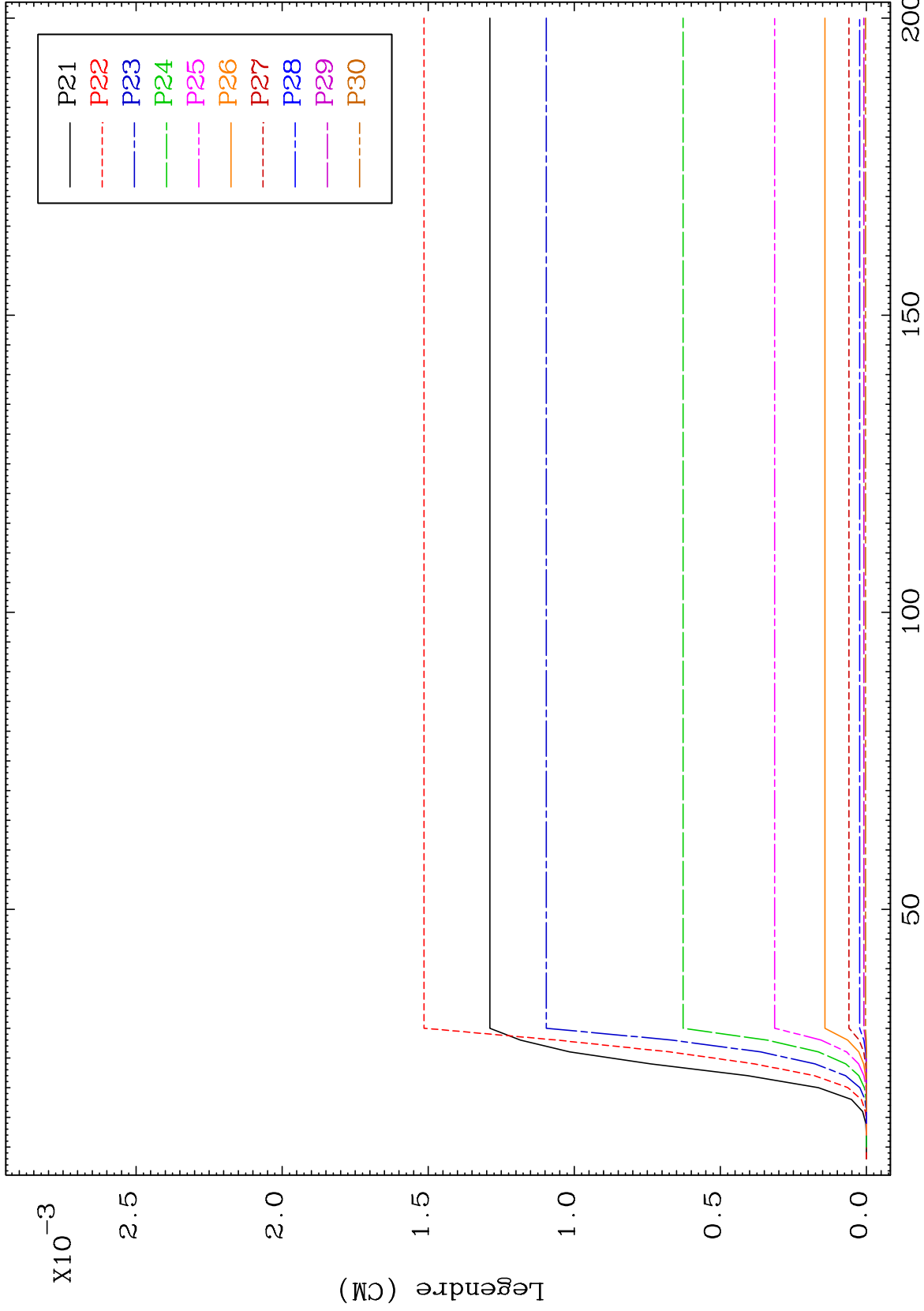




MAT 7943

1.755 MeV (n,n') Level
Legendre Coefficients

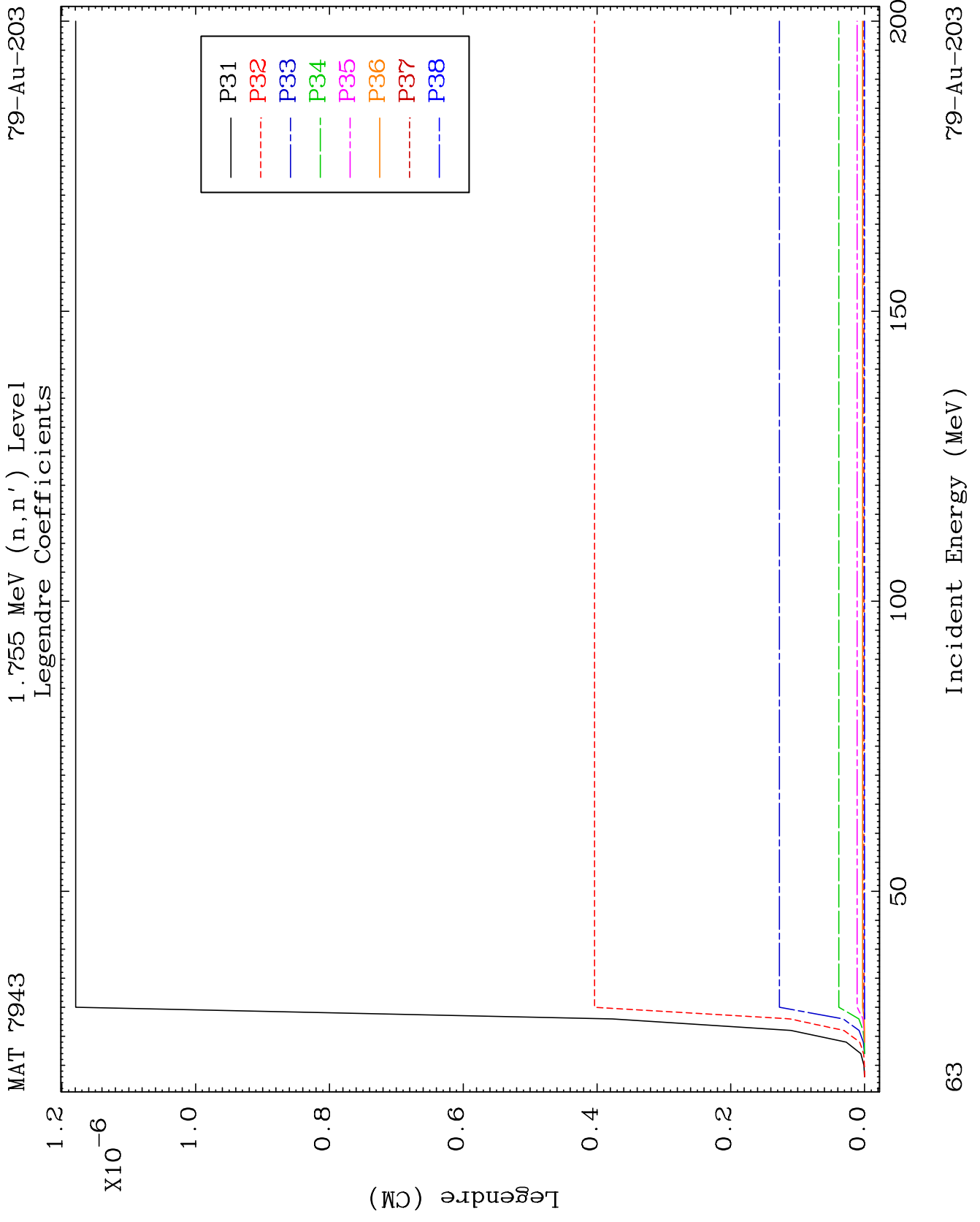
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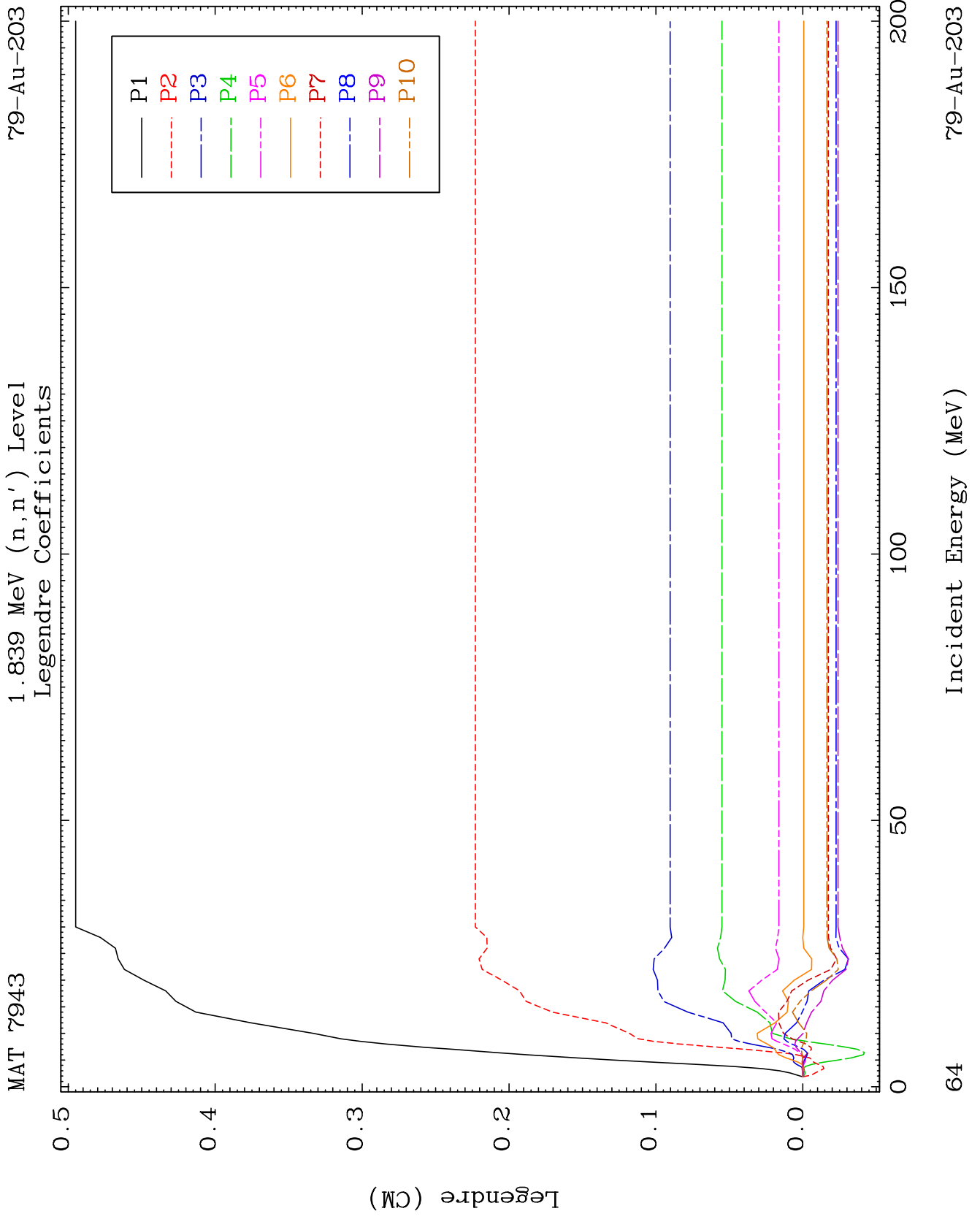


62

Incident Energy (MeV)

79-Au-203

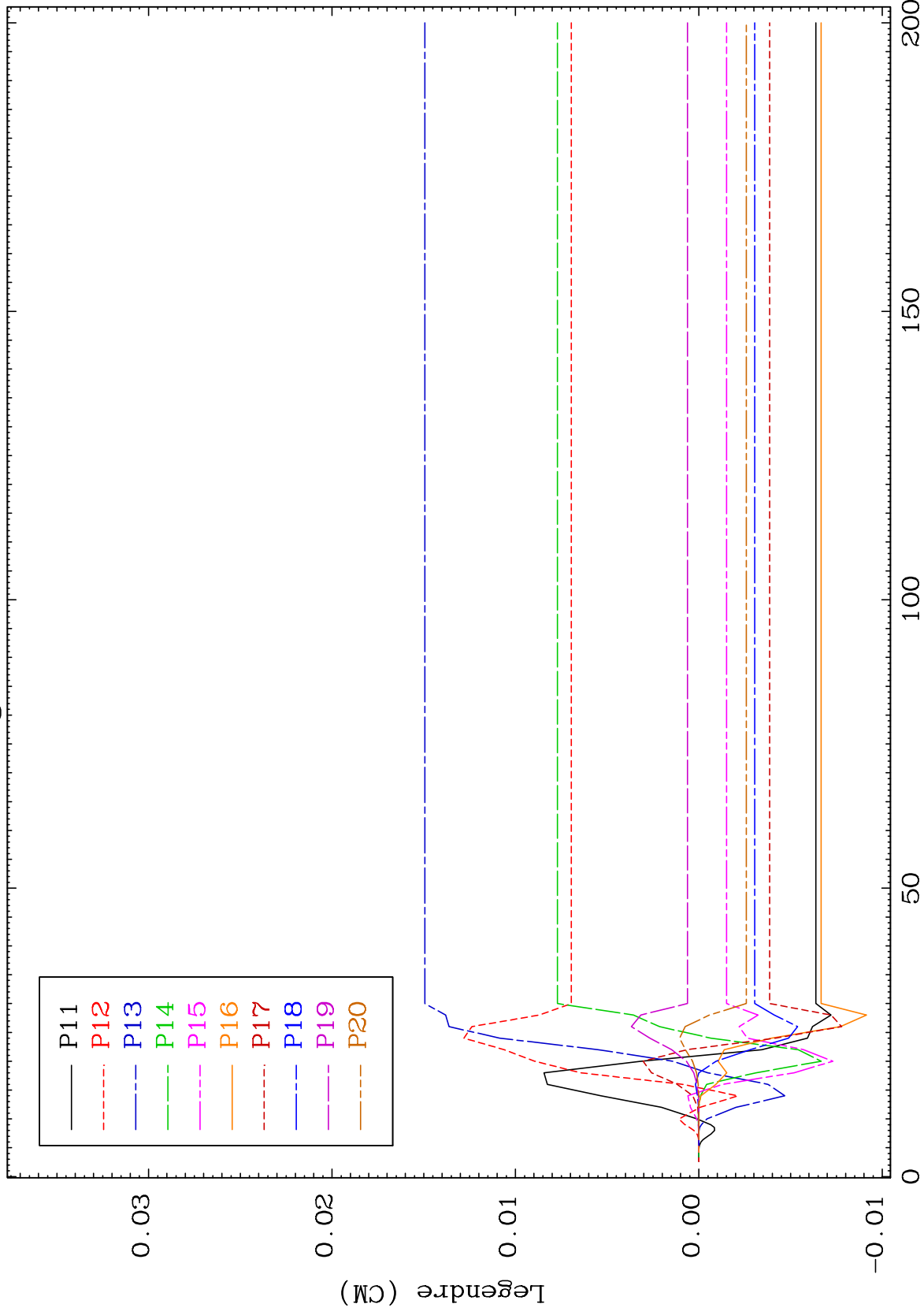




MAT 7943

1.839 MeV (n,n') Level
Legendre Coefficients

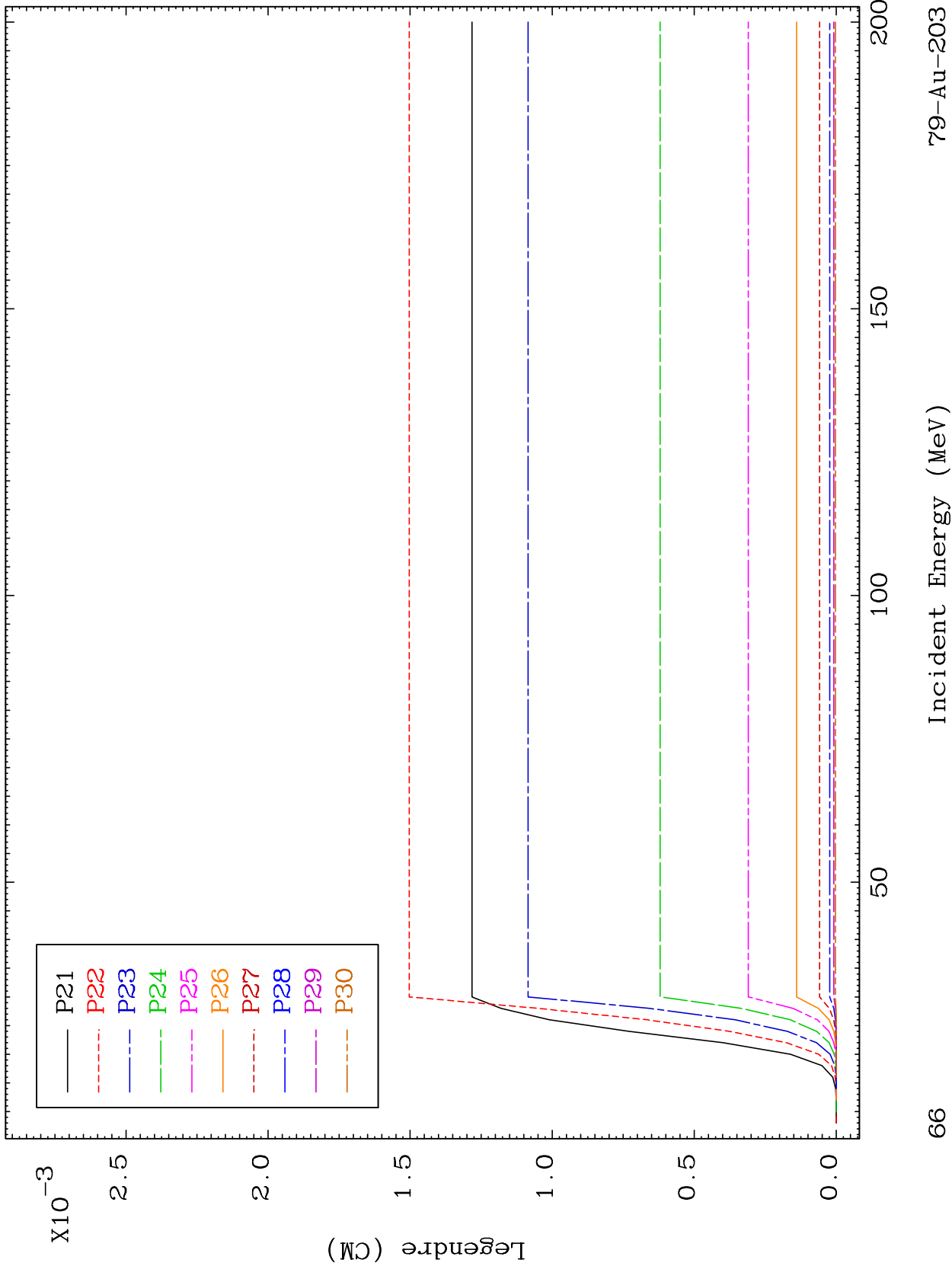
79-Au-203



65

Incident Energy (MeV)

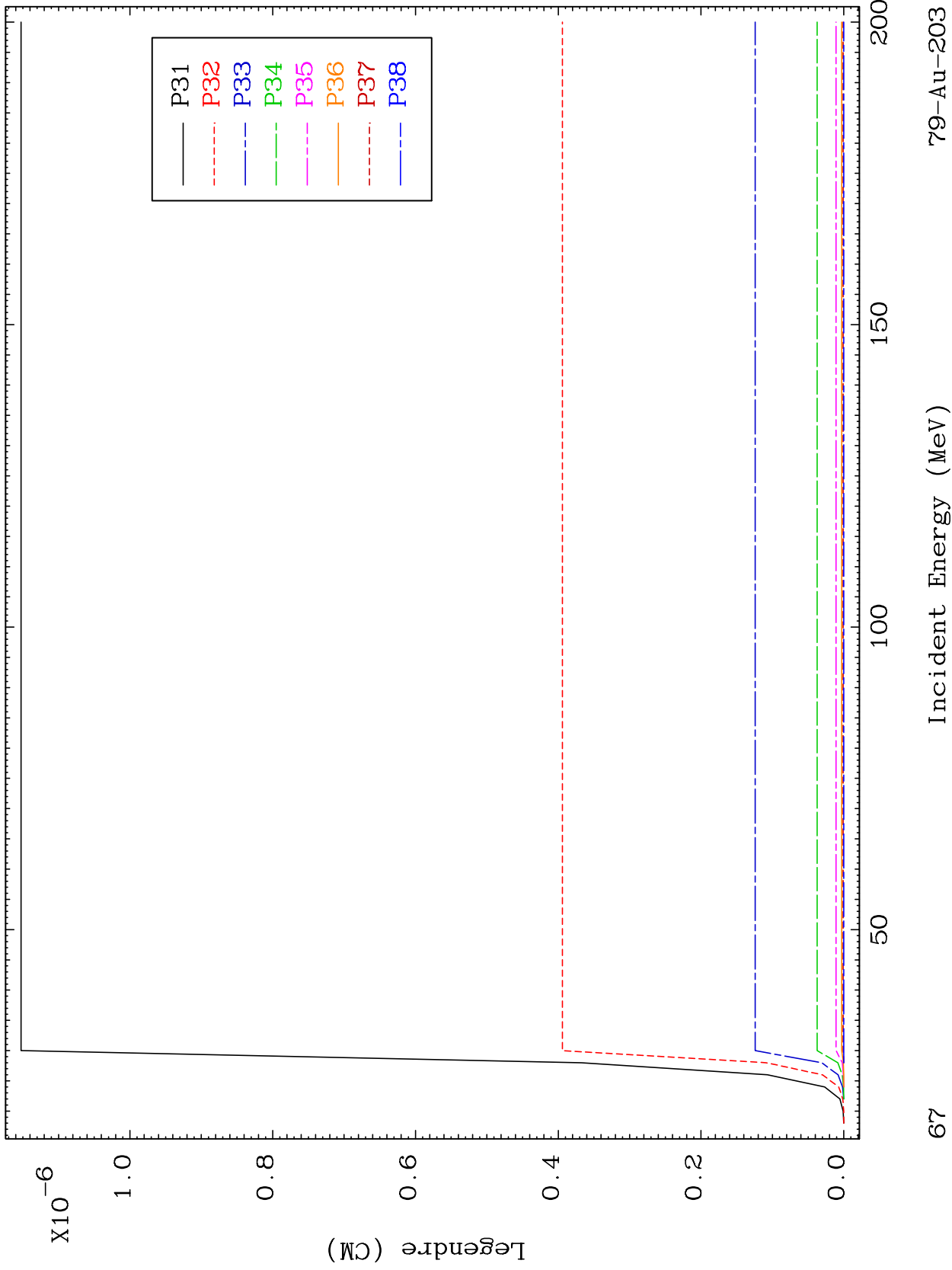
79-Au-203



MAT 7943

1.839 MeV (n,n') Level
Legendre Coefficients

79-Au-203



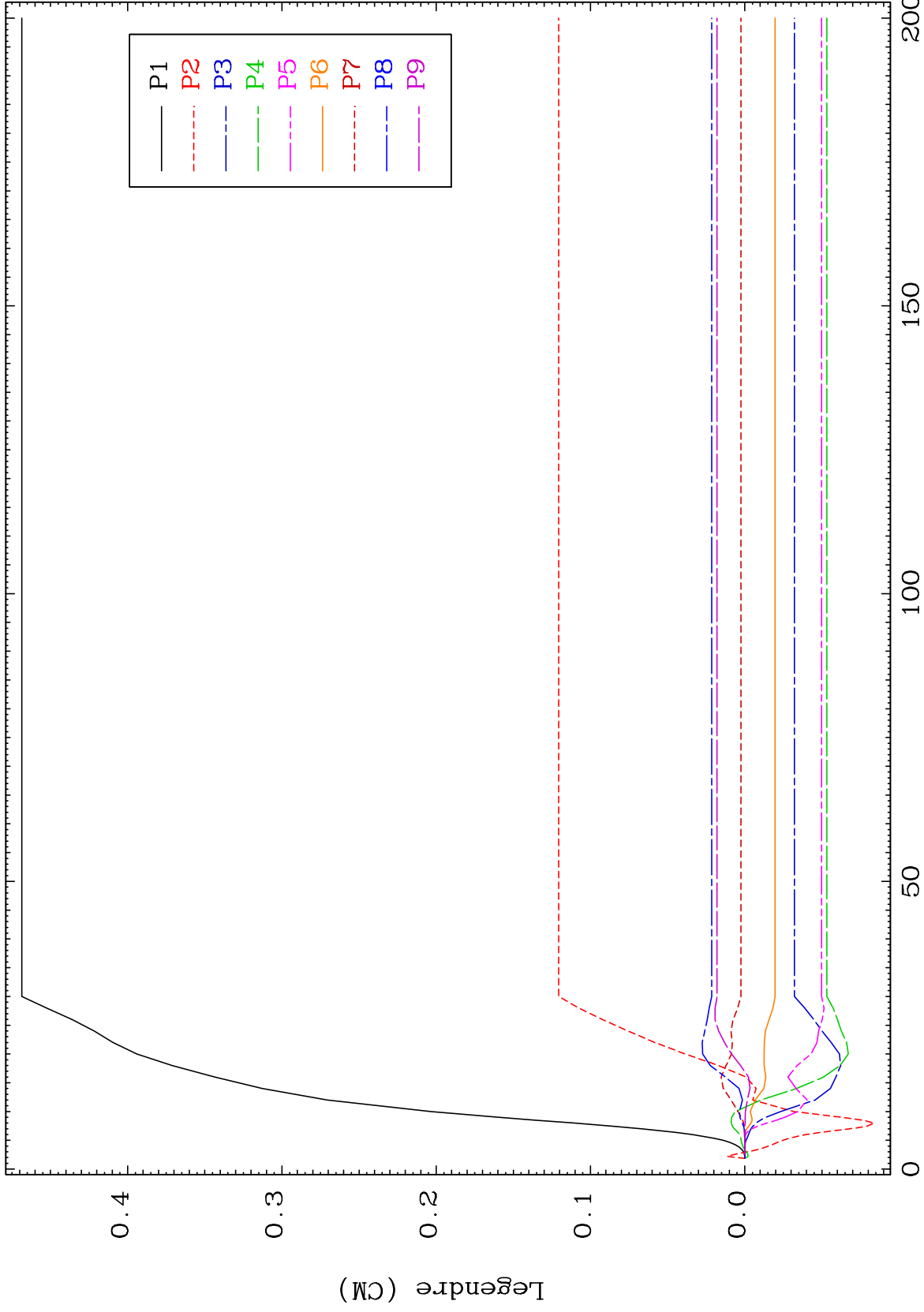
67

79-Au-203

MAT 7943

1.850 MeV (n,n') Level
Legendre Coefficients

79-Au-203



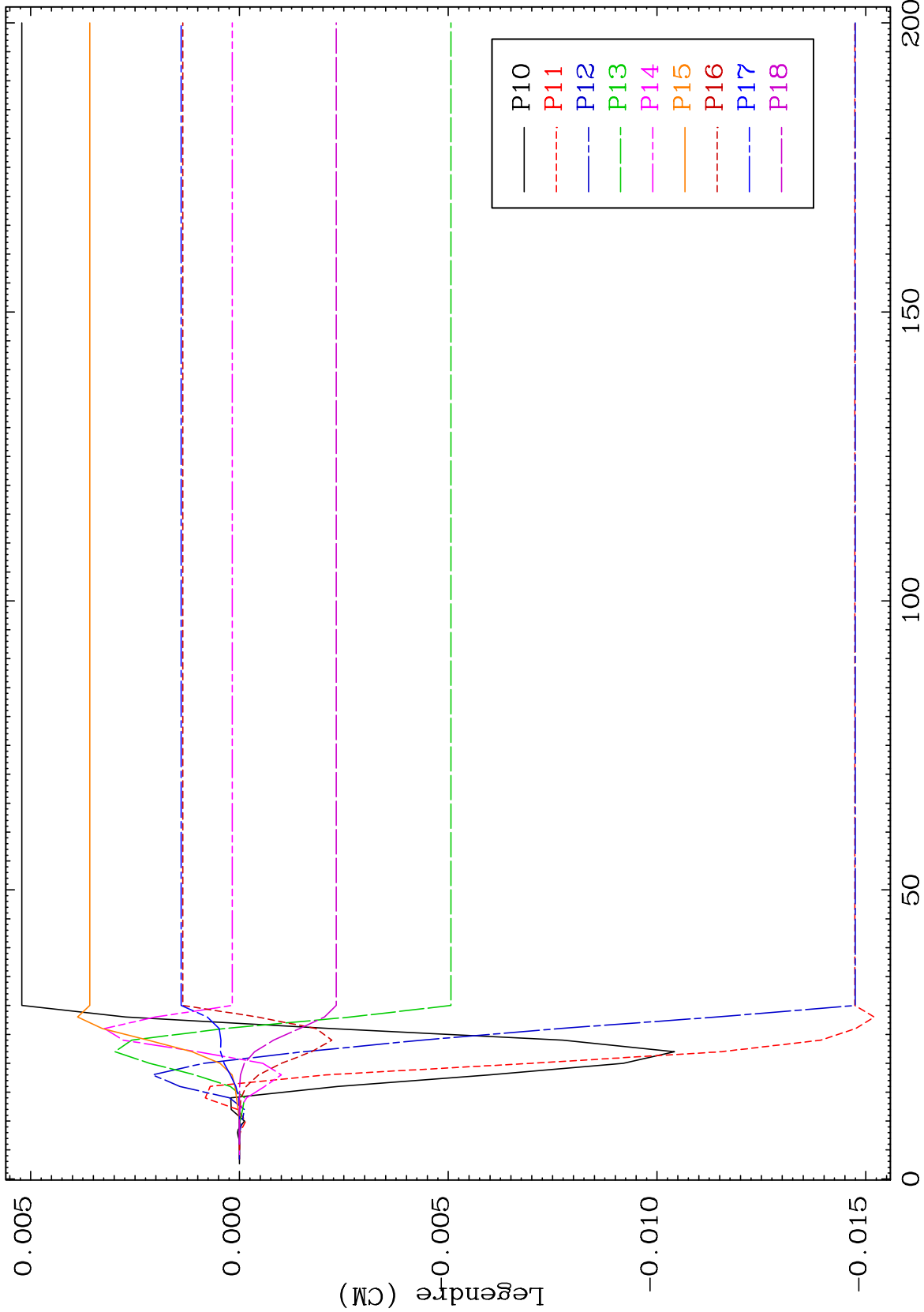
68

79-Au-203

MAT 7943

1.850 MeV (n,n') Level
Legendre Coefficients

79-Au-203



69

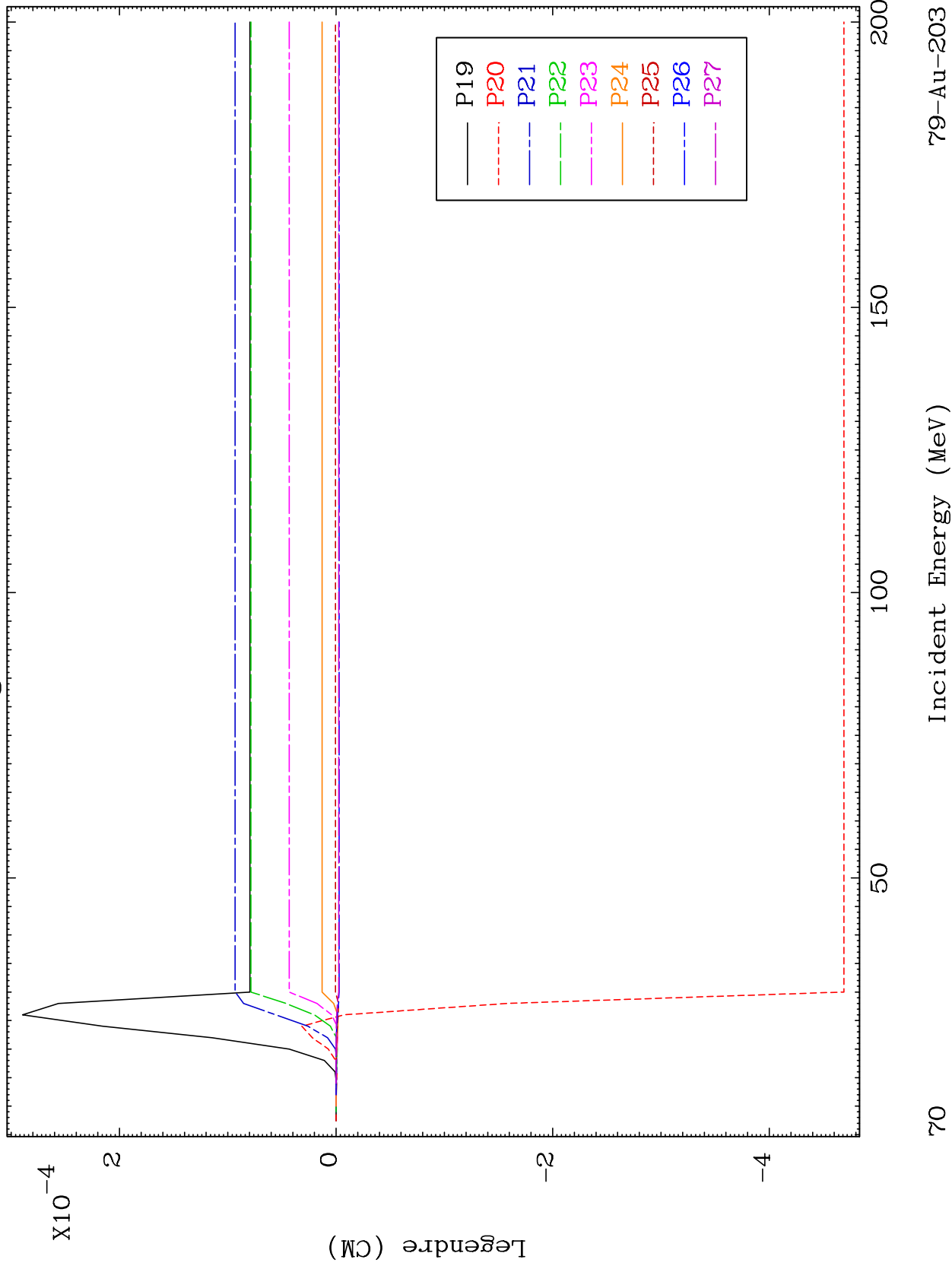
Incident Energy (MeV)

79-Au-203

MAT 7943

1.850 MeV (n,n') Level
Legendre Coefficients

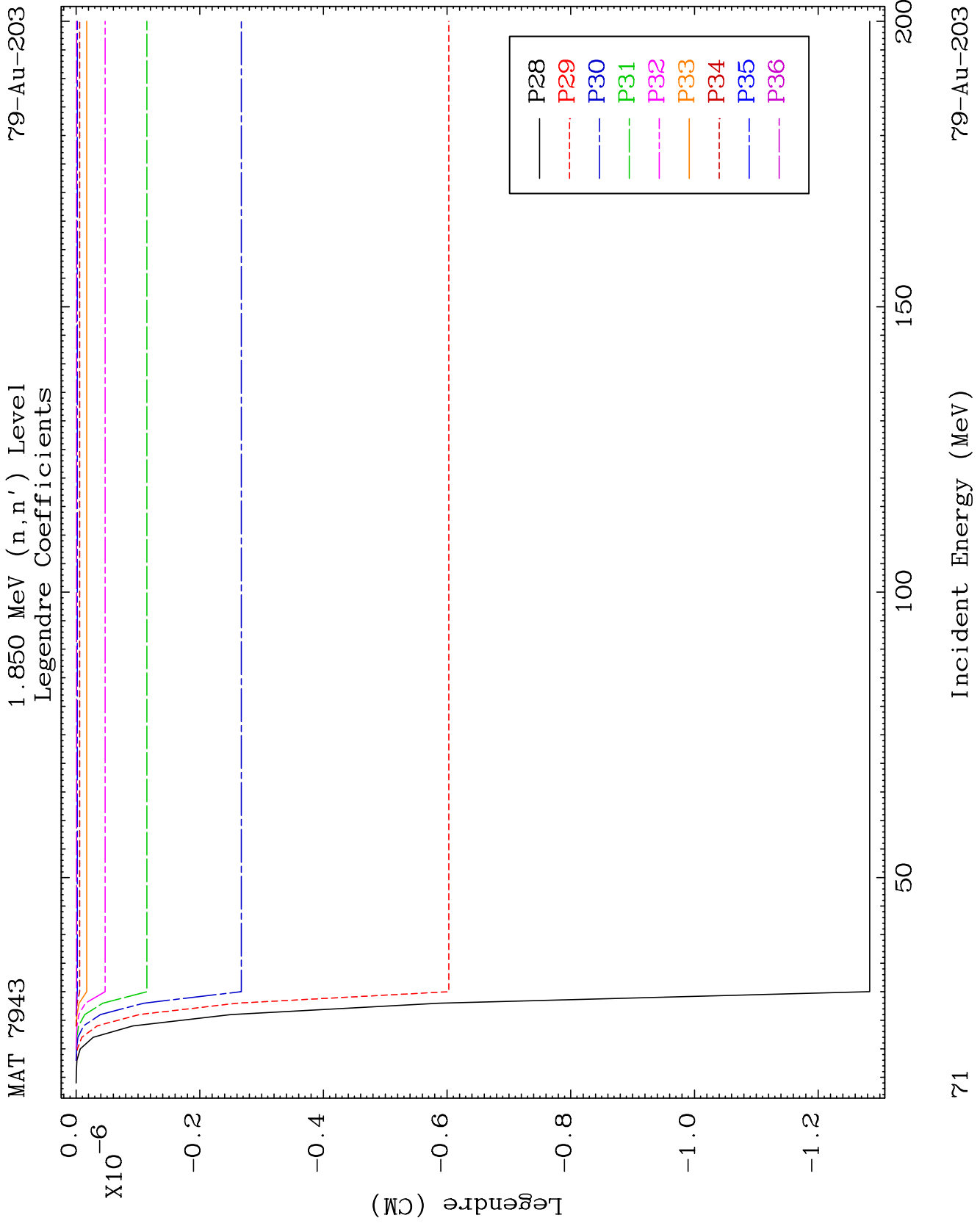
79-Au-203

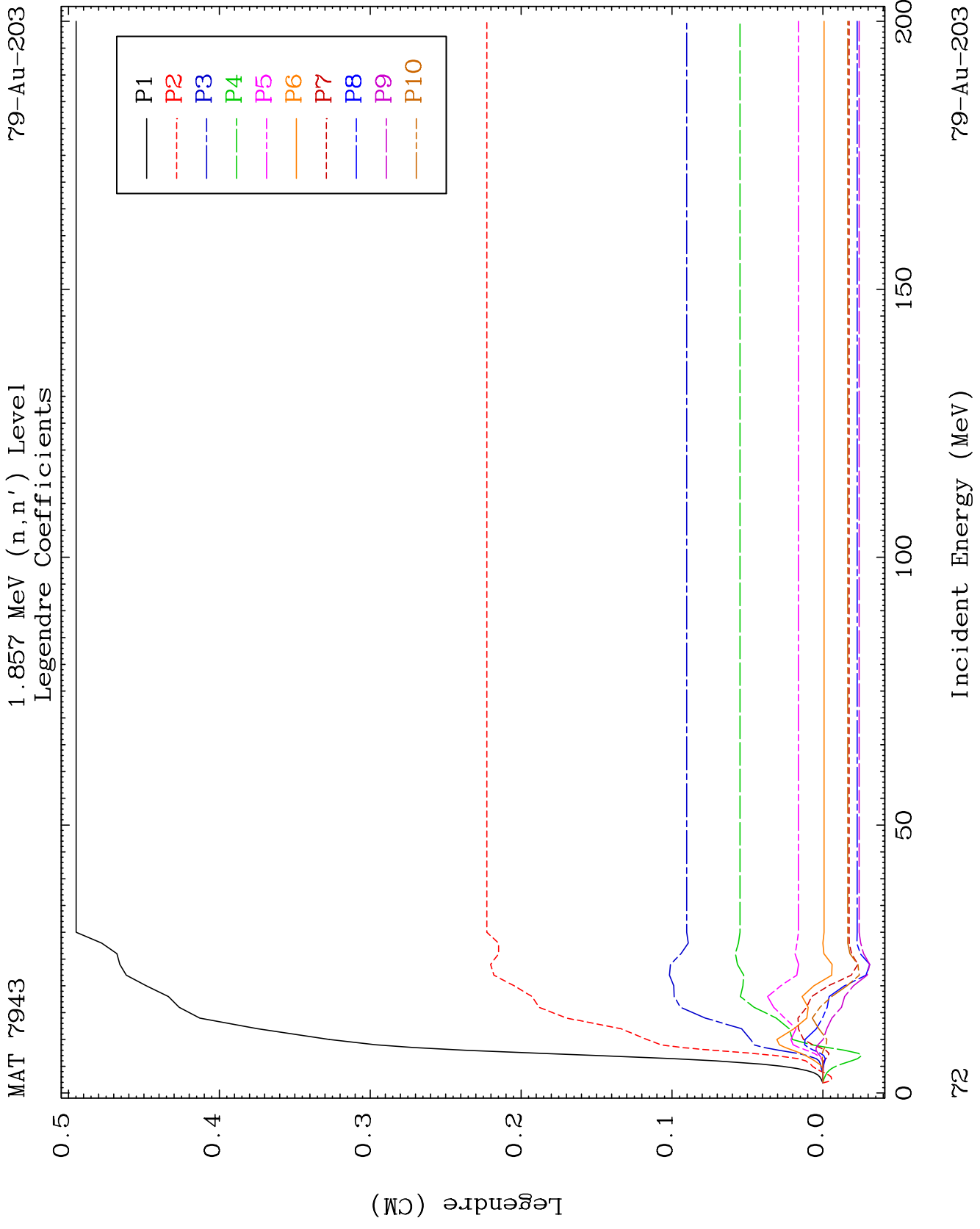


70

Incident Energy (MeV)

79-Au-203

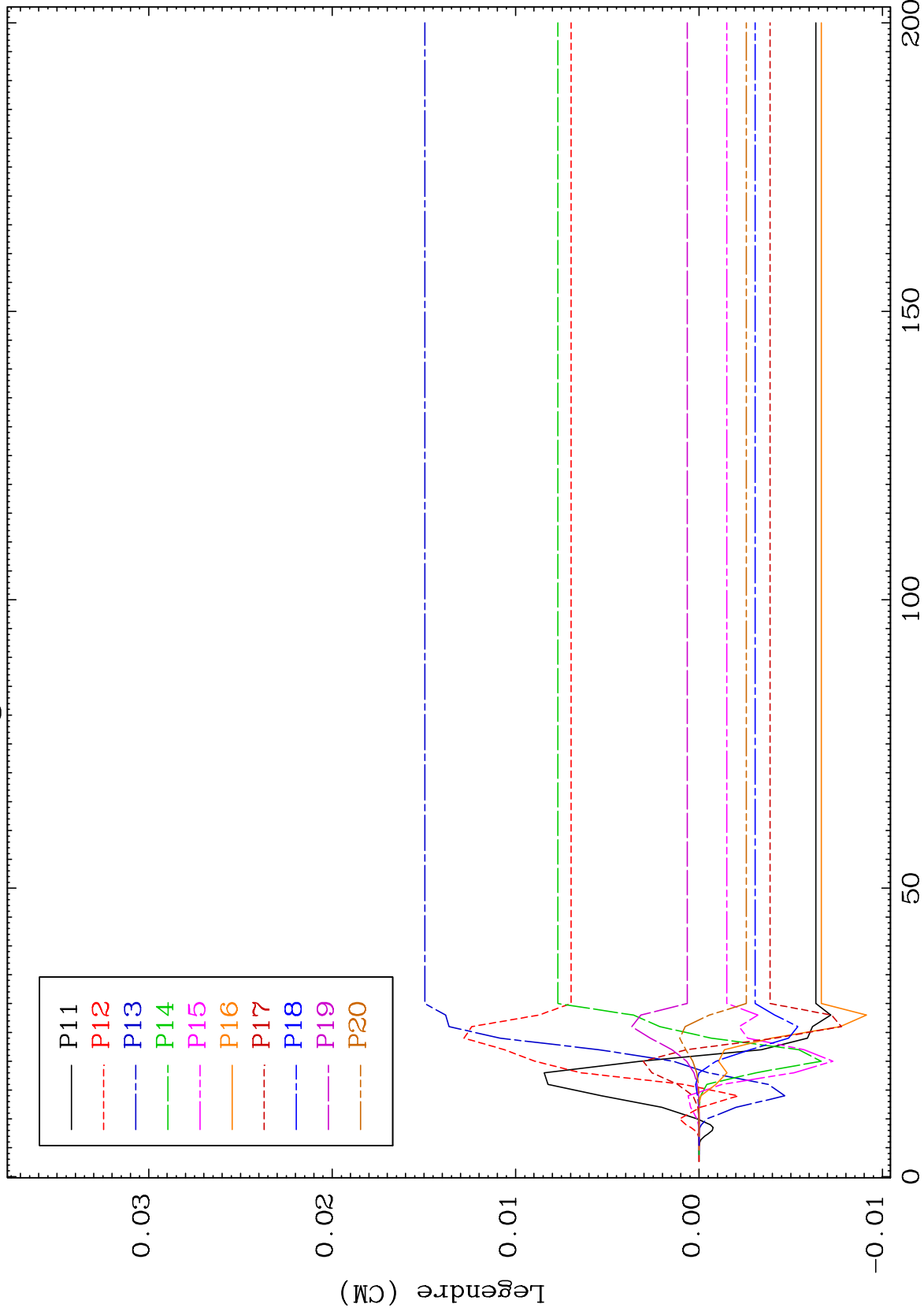




MAT 7943

1.857 MeV (n, n') Level
Legendre Coefficients

79-Au-203



73

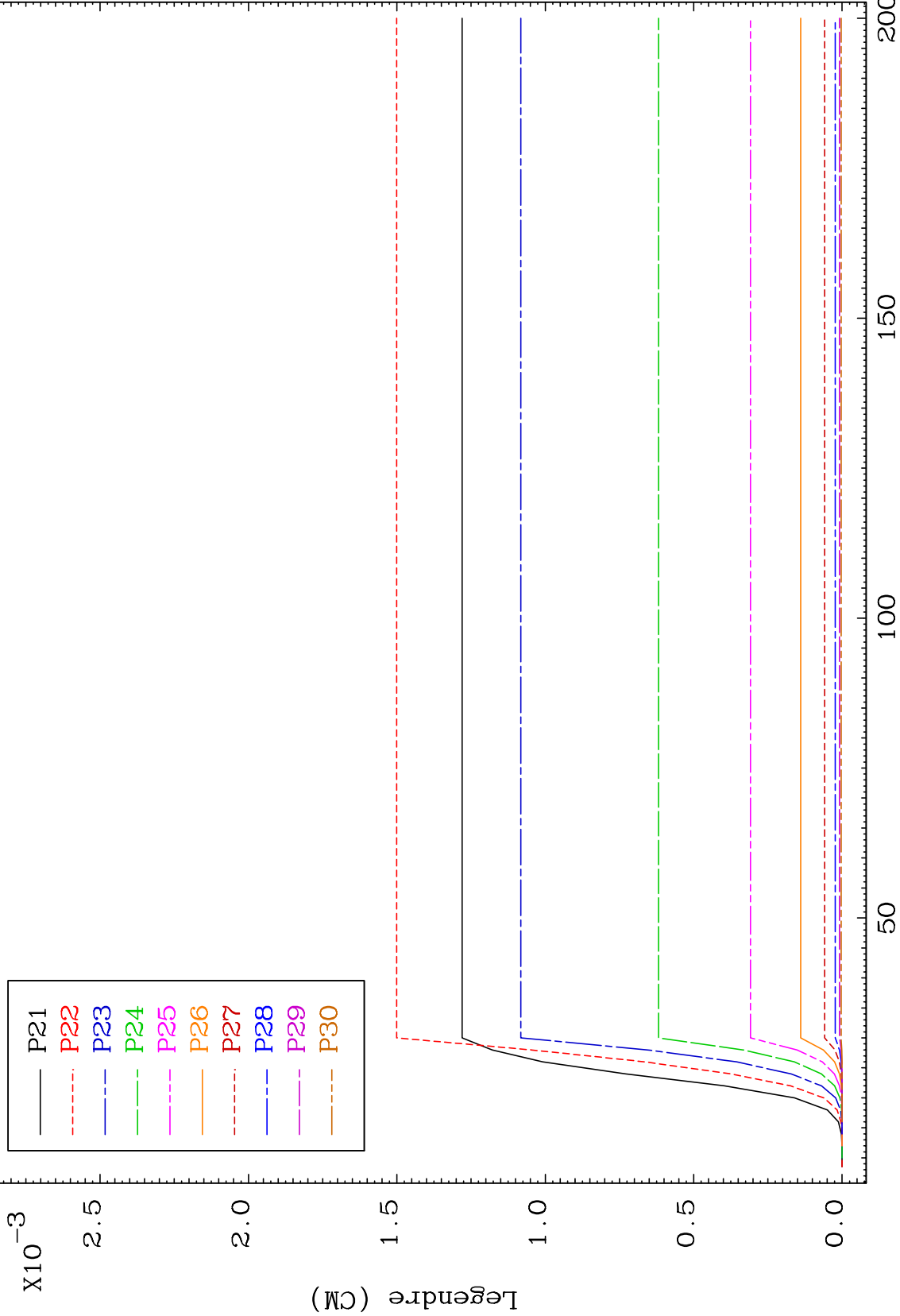
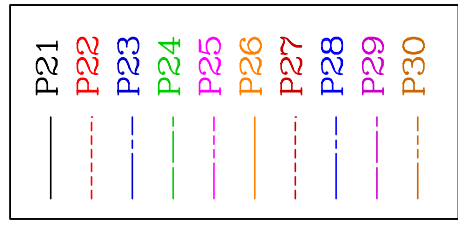
Incident Energy (MeV)

79-Au-203

MAT 7943

1.857 MeV (n,n') Level Legendre Coefficients

79-Au-203



74

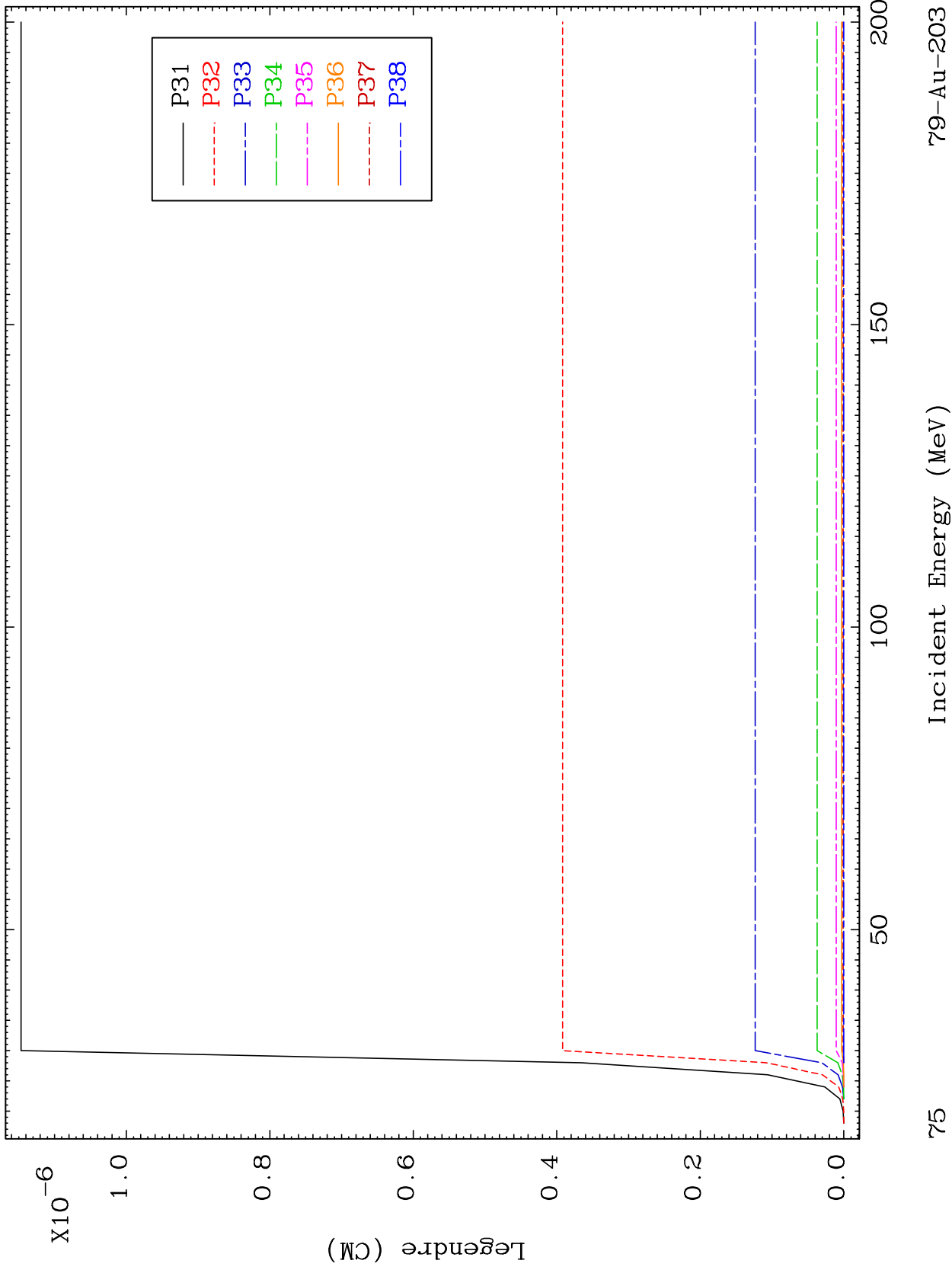
Incident Energy (MeV)

79-Au-203

MAT 7943

1.857 MeV (n,n') Level
Legendre Coefficients

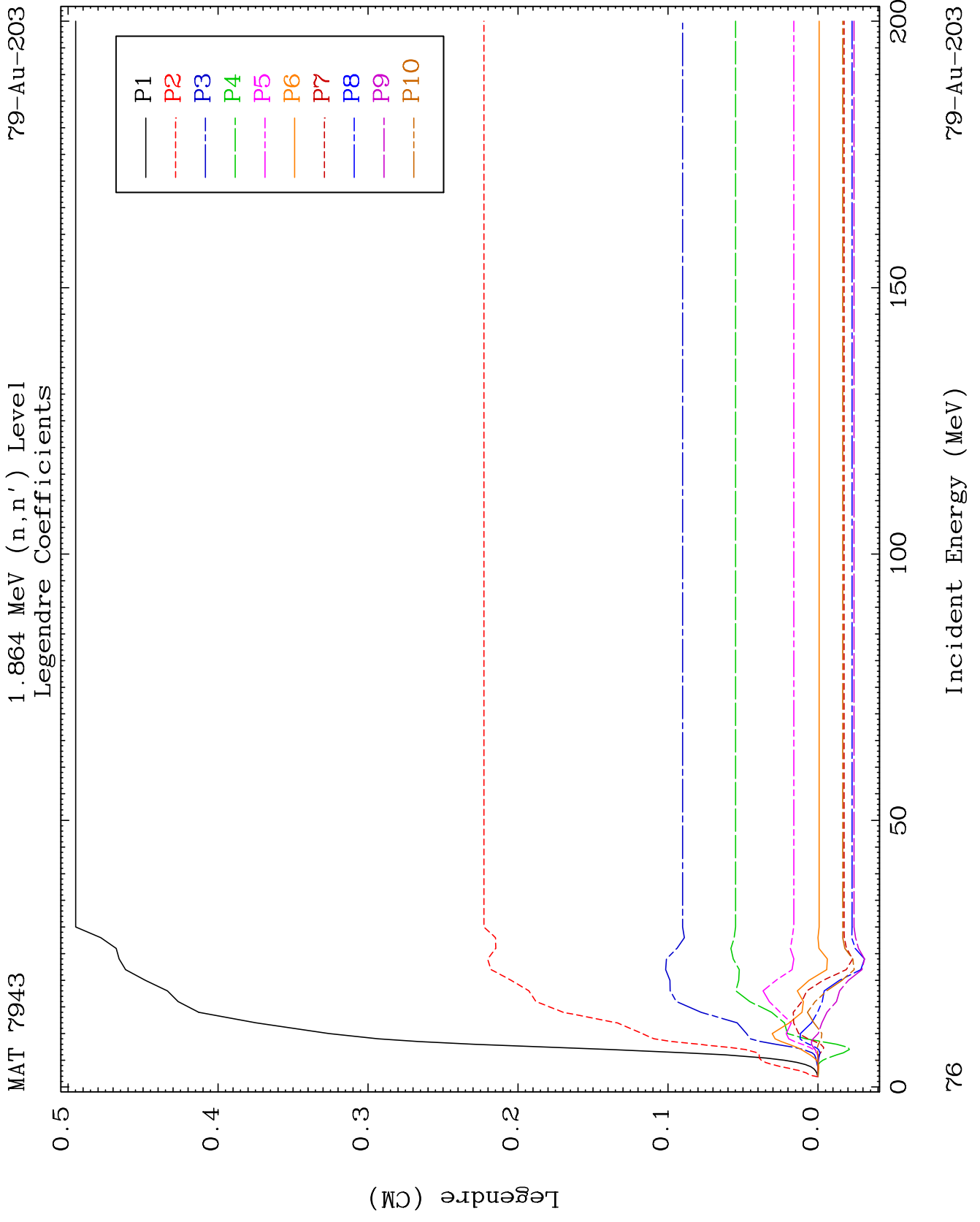
79-Au-203

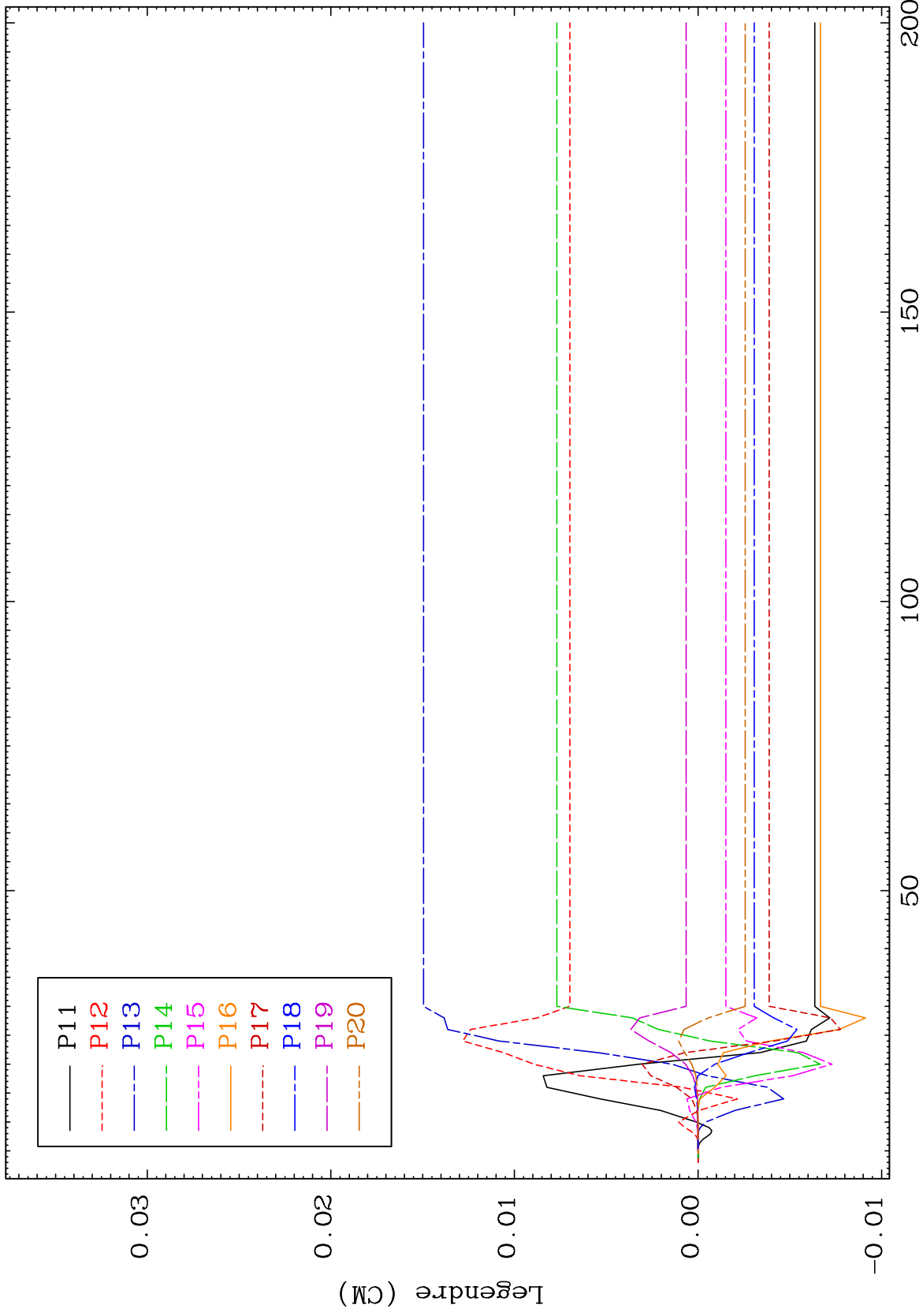


79-Au-203

Incident Energy (MeV)

75

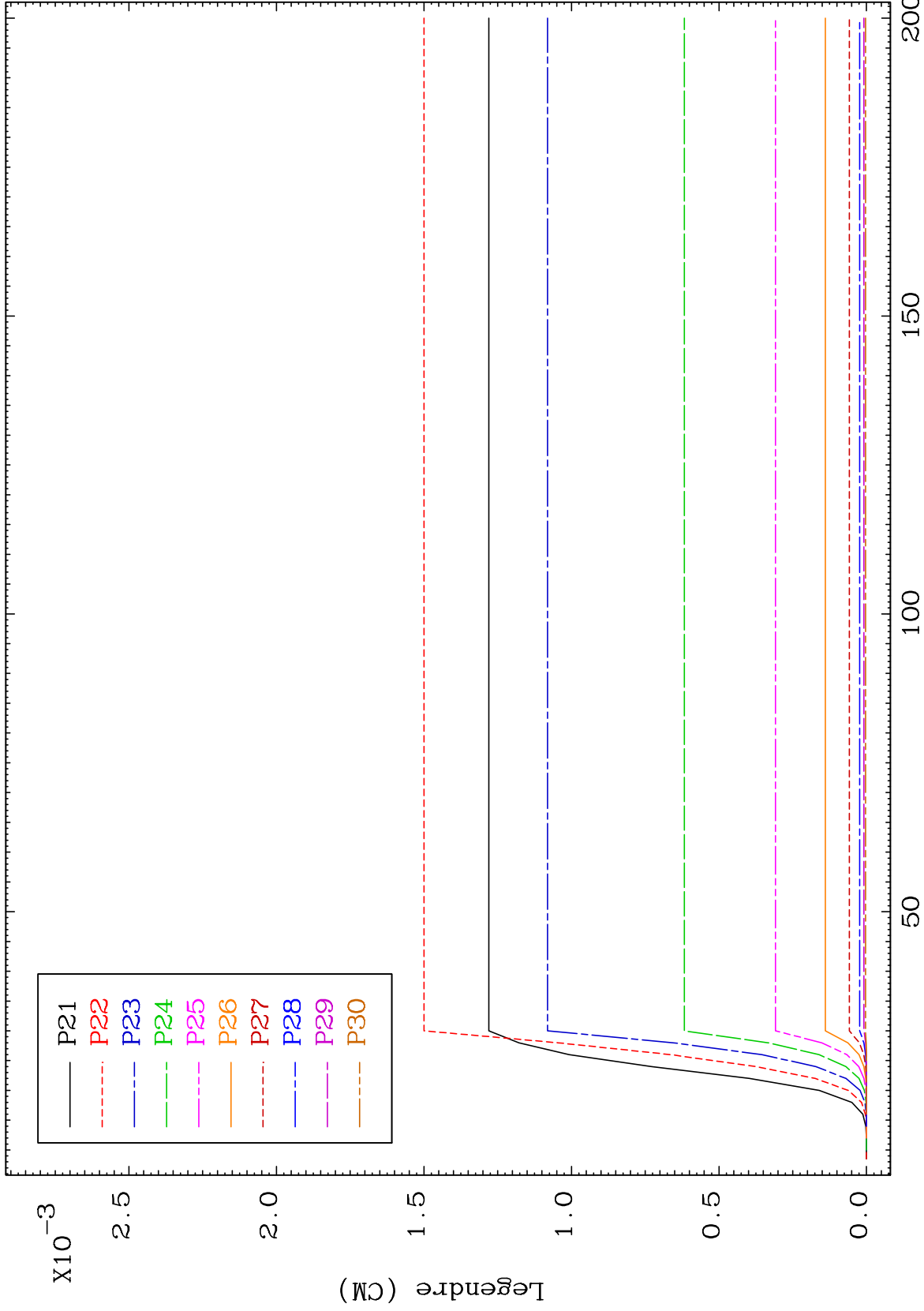




MAT 7943

1.864 MeV (n,n') Level
Legendre Coefficients

79-Au-203



78

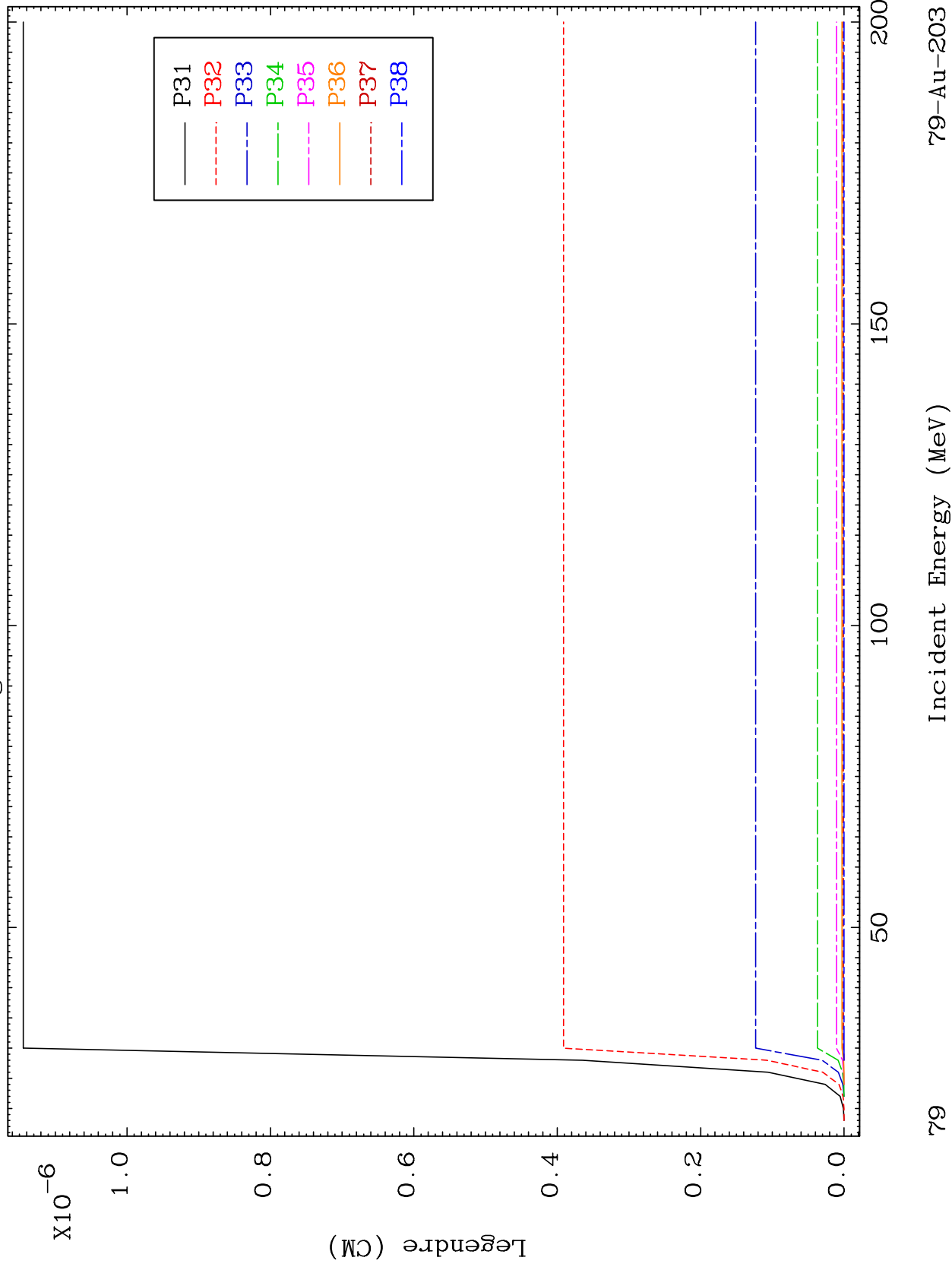
Incident Energy (MeV)

79-Au-203

MAT 7943

1.864 MeV (n,n') Level
Legendre Coefficients

79-Au-203



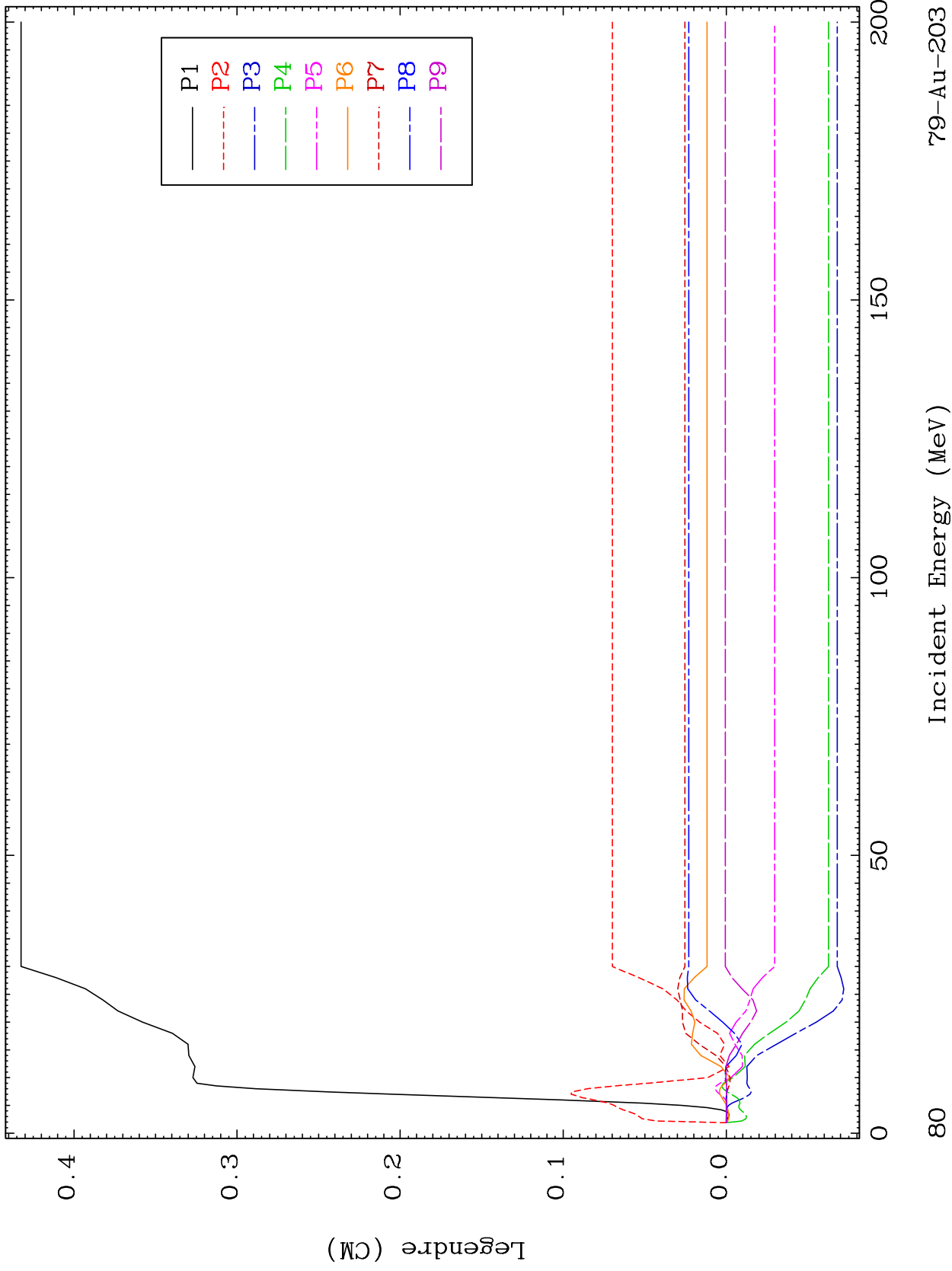
79

79-Au-203

MAT 7943

1.875 MeV (n,n') Level
Legendre Coefficients

79-Au-203



79-Au-203

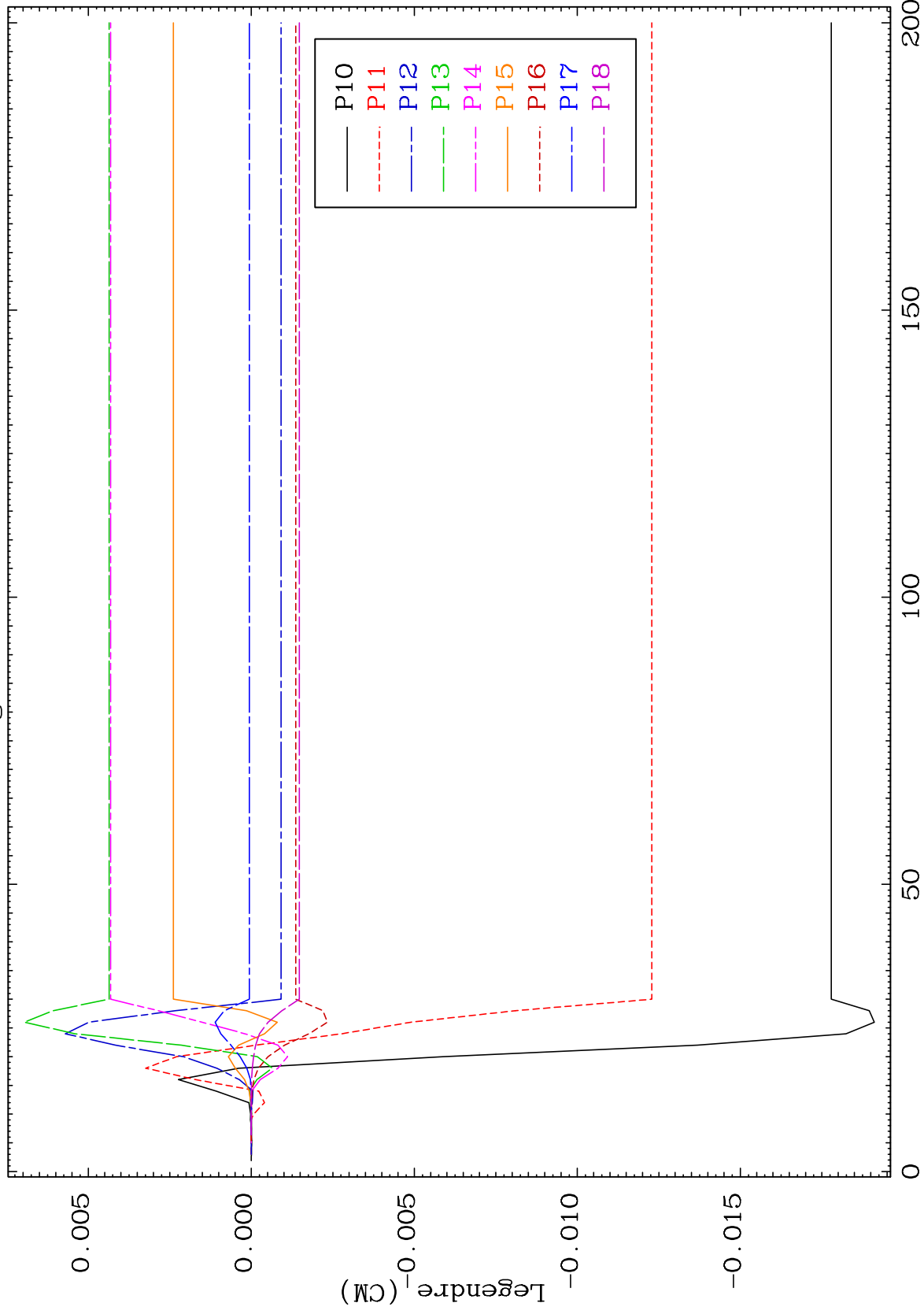
Incident Energy (MeV)

80

MAT 7943

1.875 MeV (n,n') Level
Legendre Coefficients

79-Au-203



81

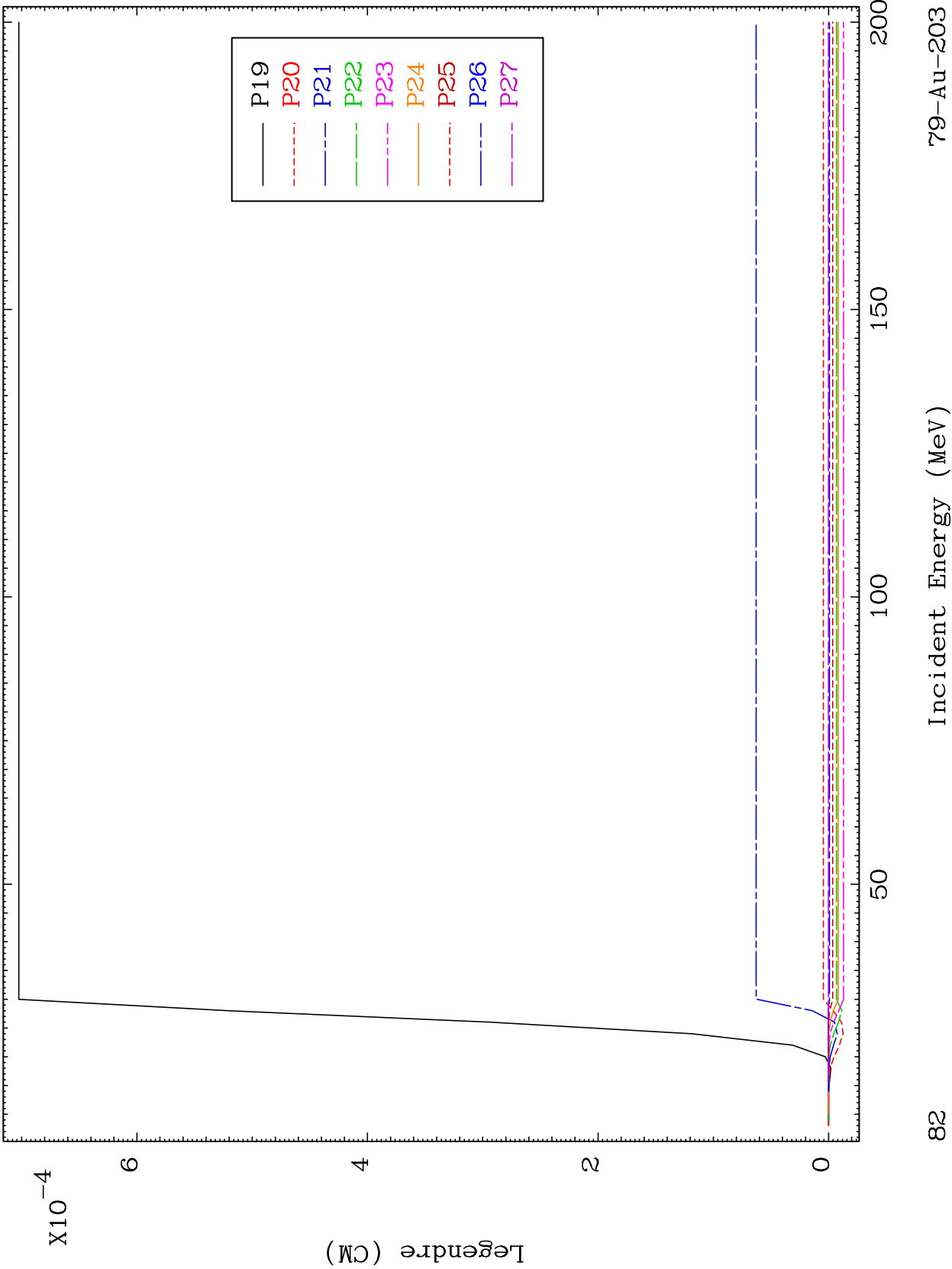
Incident Energy (MeV)

79-Au-203

MAT 7943

1.875 MeV (n,n') Level
Legendre Coefficients

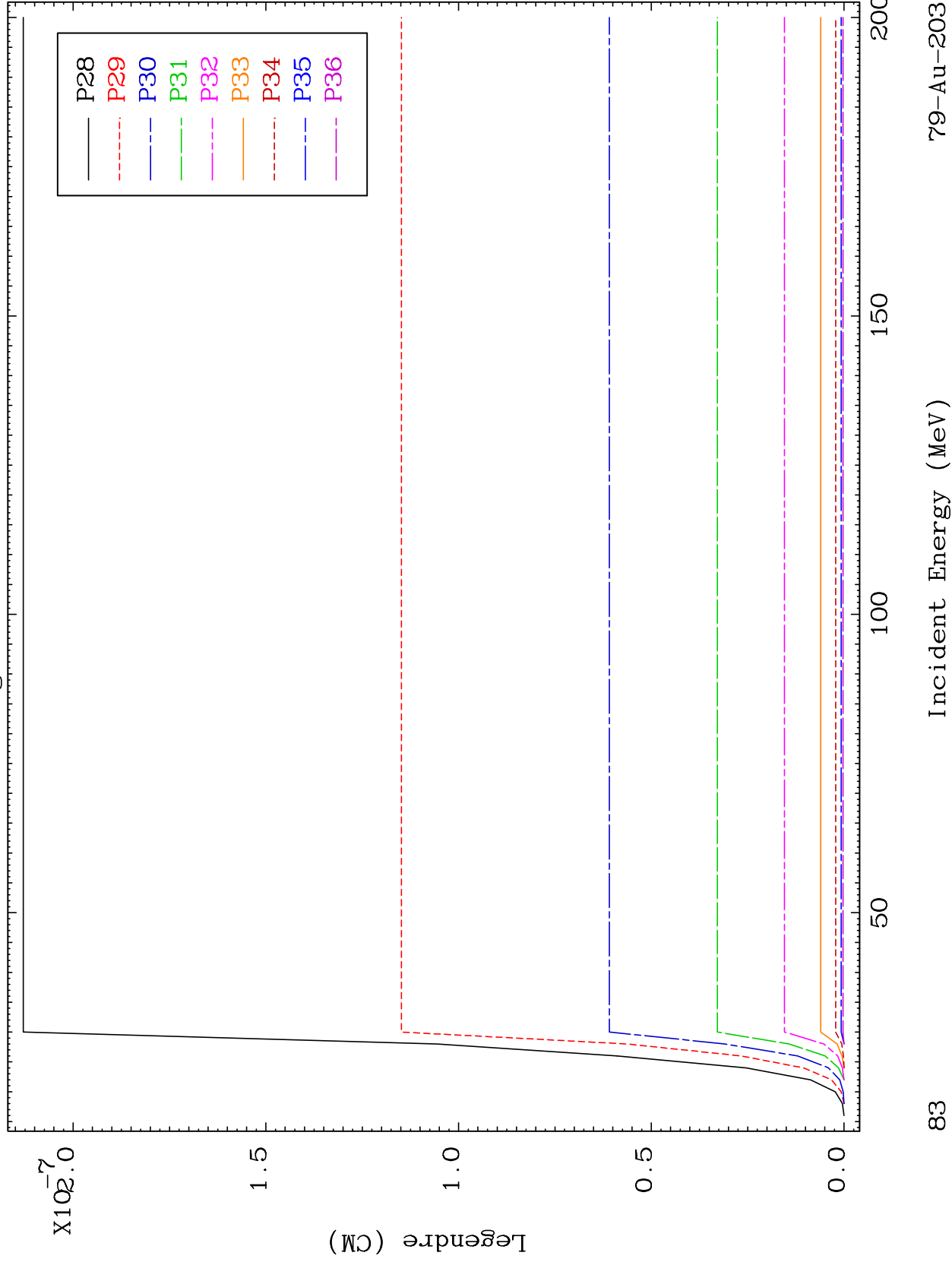
79-Au-203

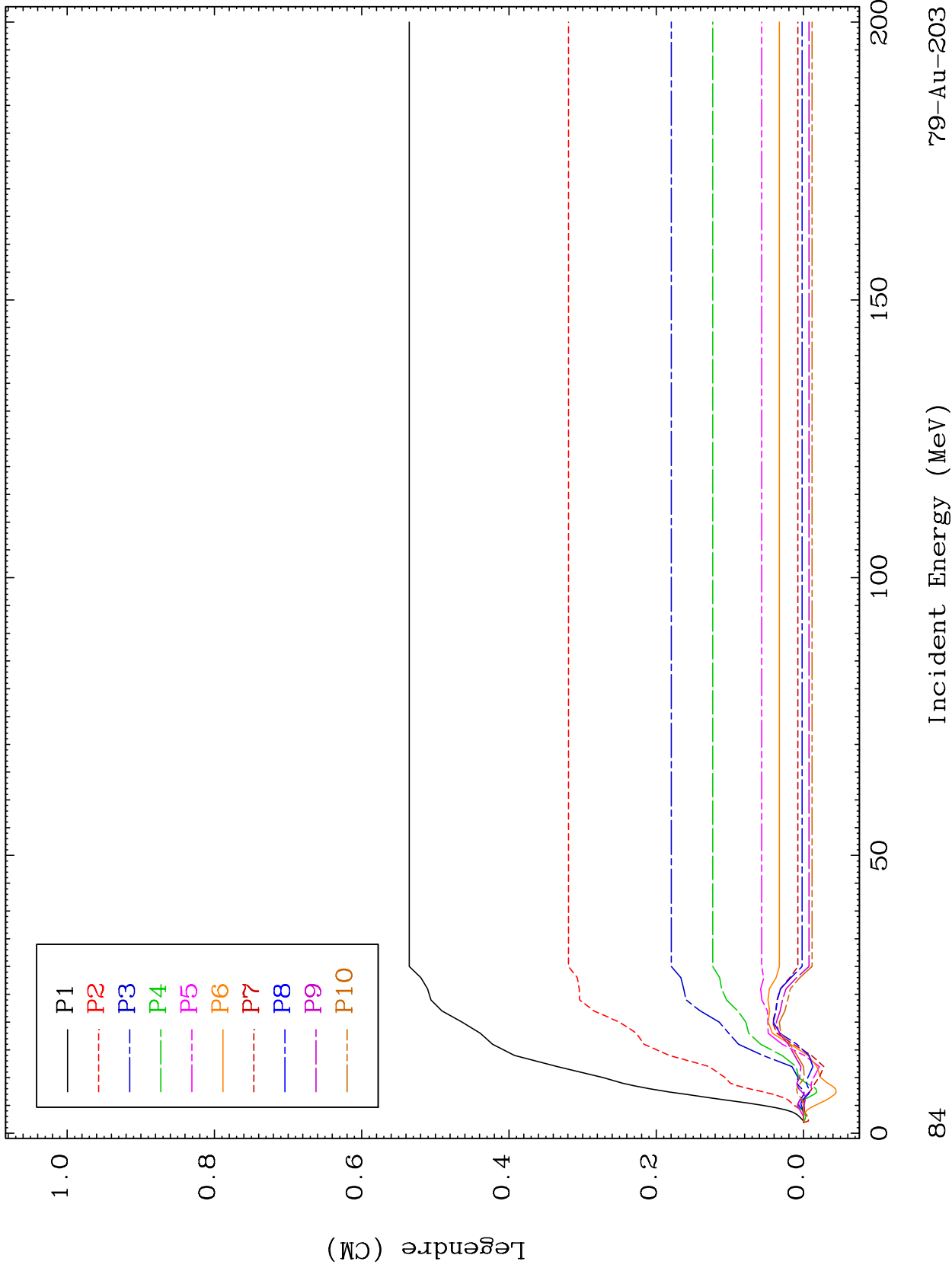


MAT 7943

1.875 MeV (n,n') Level
Legendre Coefficients

79-Au-203

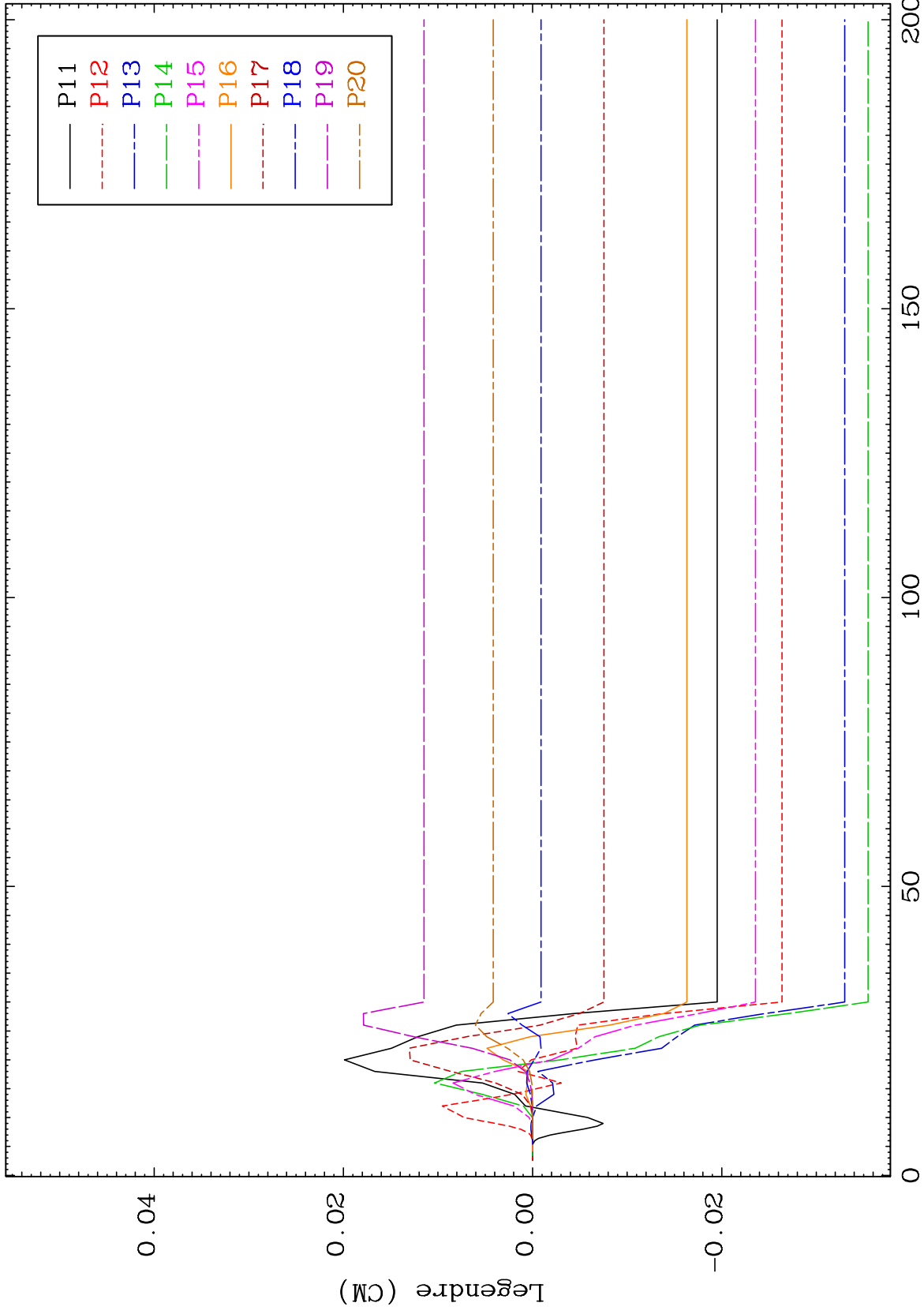




MAT 7943

1.876 MeV (n, n') Level
Legendre Coefficients

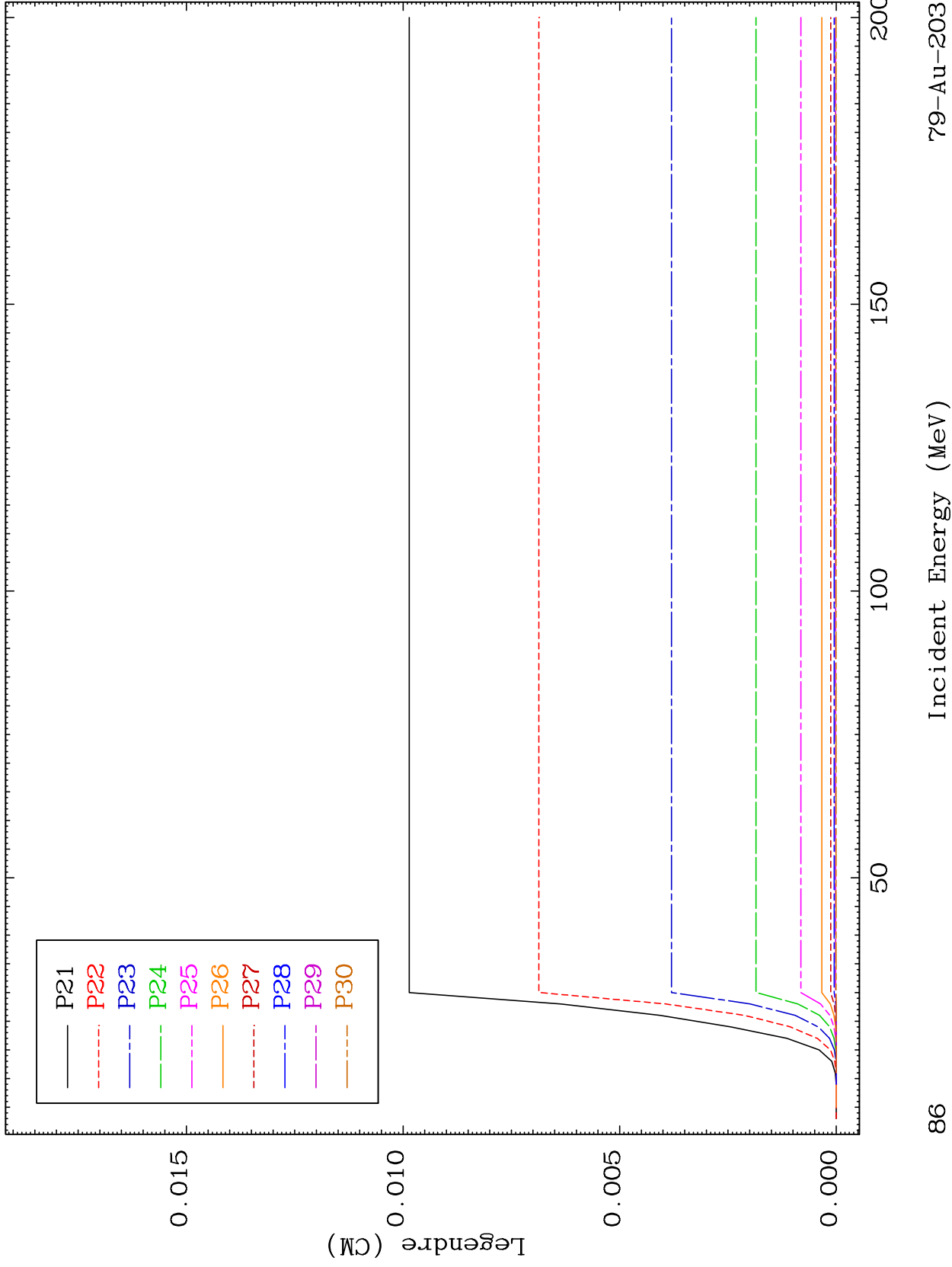
79-Au-203



85

Incident Energy (MeV)

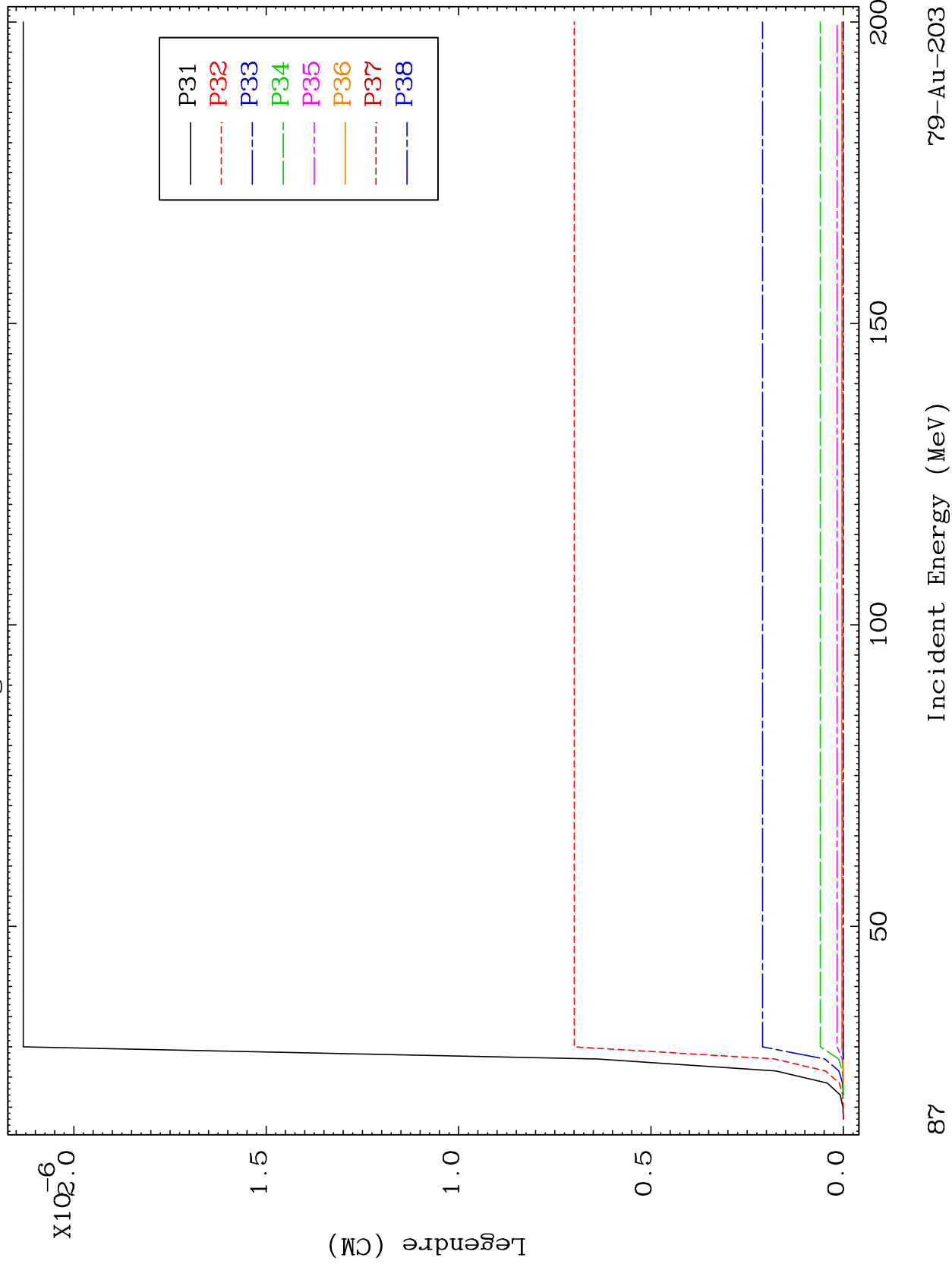
79-Au-203



MAT 7943

1.876 MeV (n, n') Level
Legendre Coefficients

79-Au-203



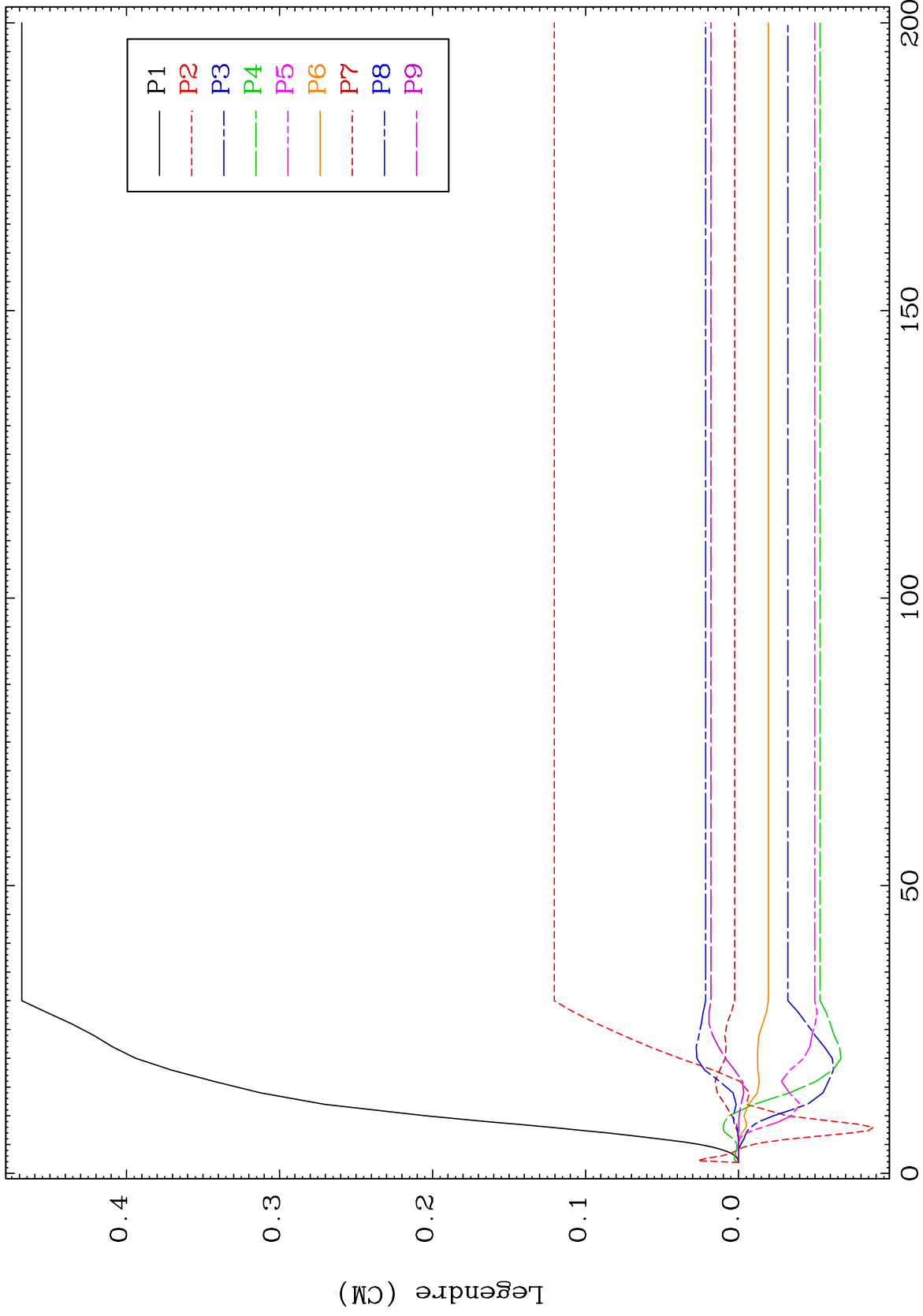
87

79-Au-203

MAT 7943

1.877 MeV (n,n') Level
Legendre Coefficients

79-Au-203



88

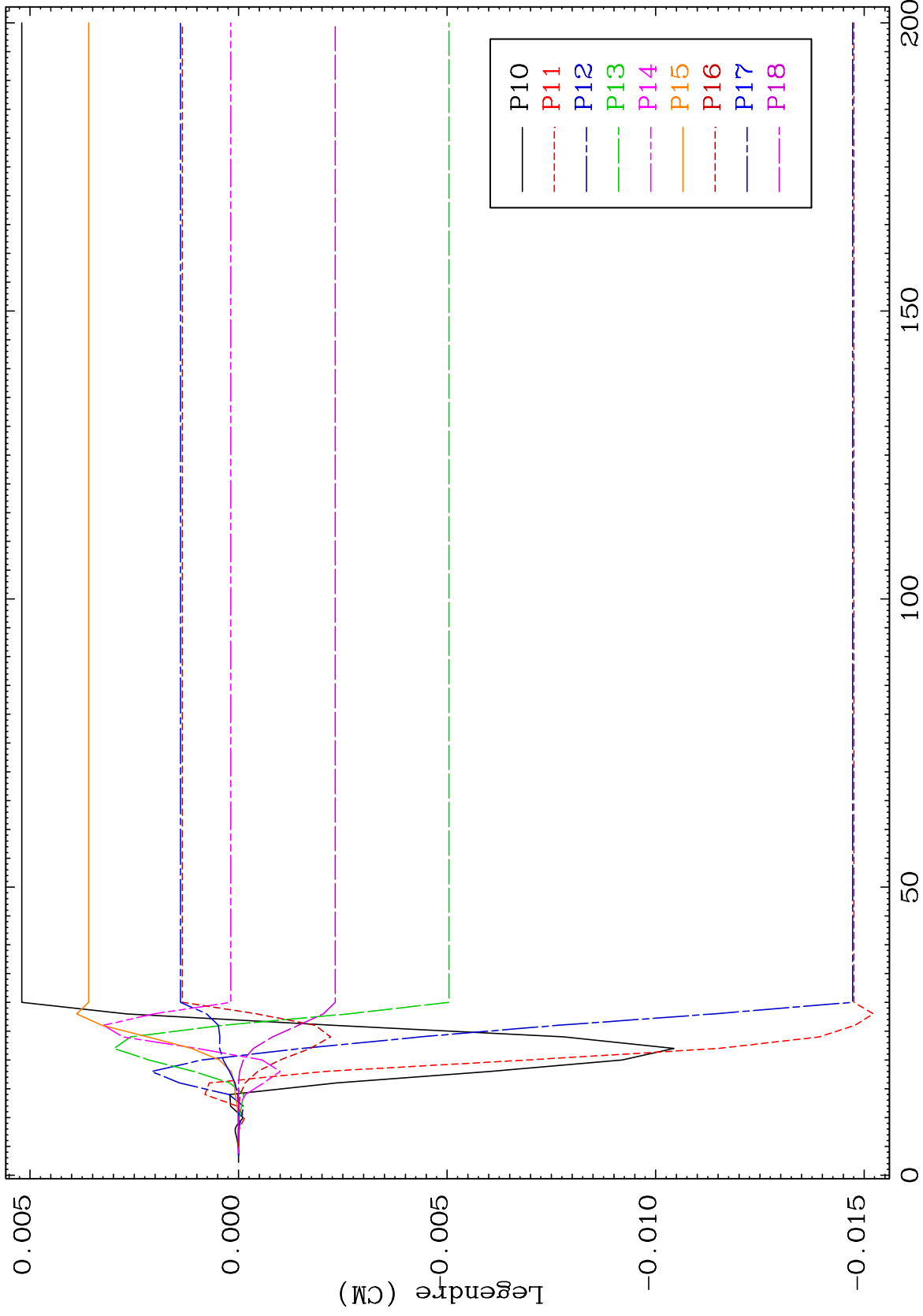
Incident Energy (MeV)

79-Au-203

MAT 7943

1.877 MeV (n,n') Level
Legendre Coefficients

79-Au-203



89

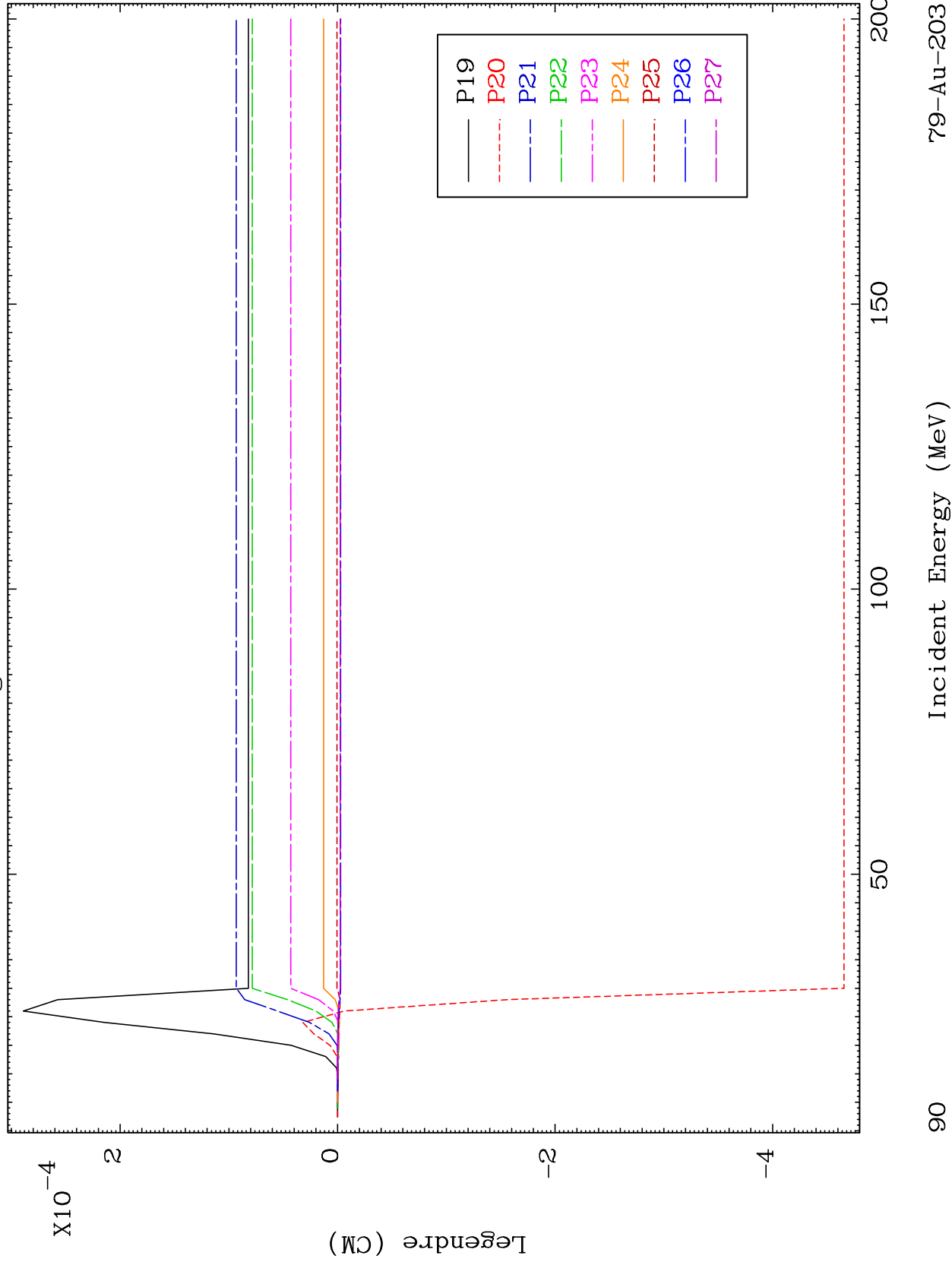
Incident Energy (MeV)

79-Au-203

MAT 7943

1.877 MeV (n,n') Level
Legendre Coefficients

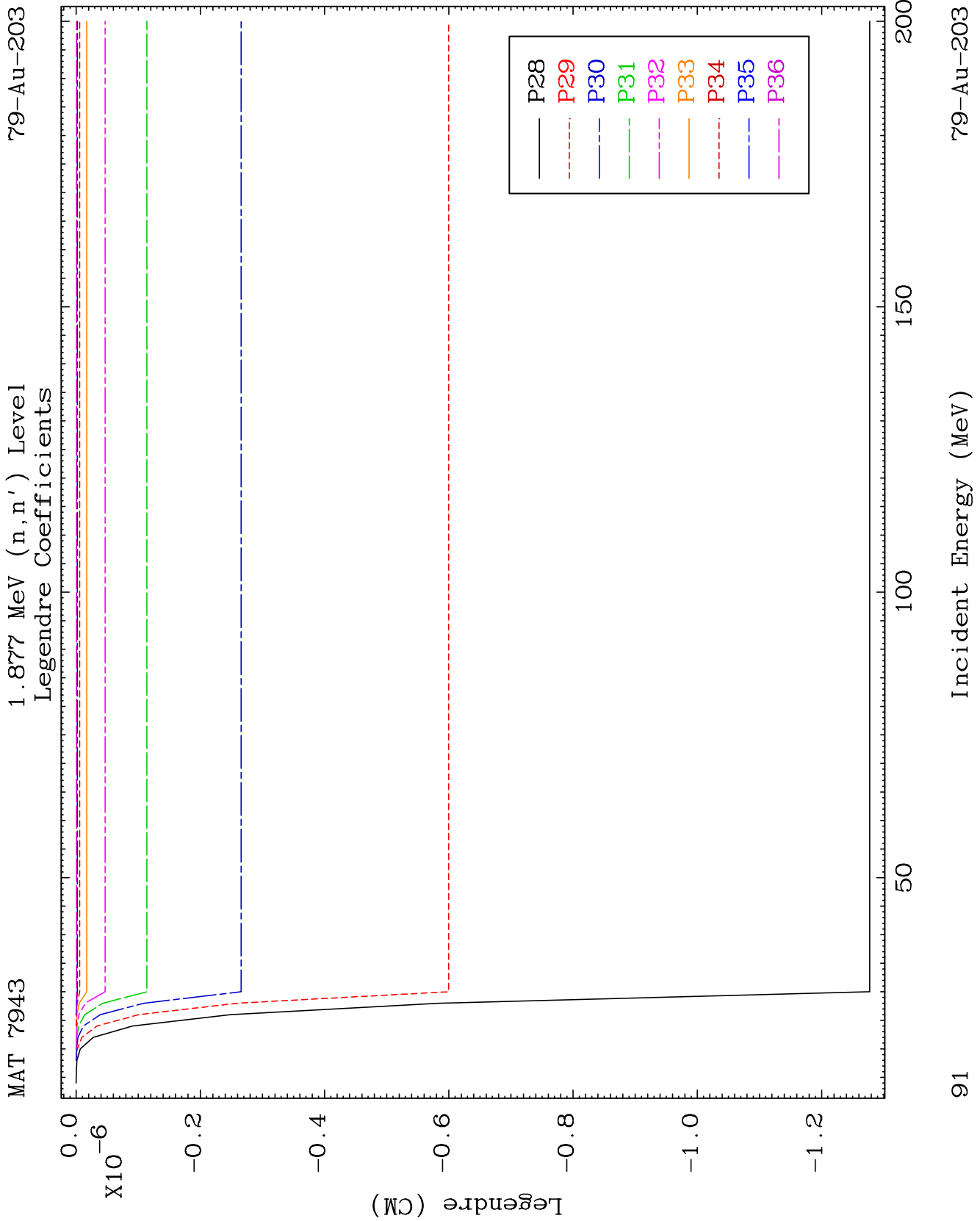
79-Au-203



90

Incident Energy (MeV)

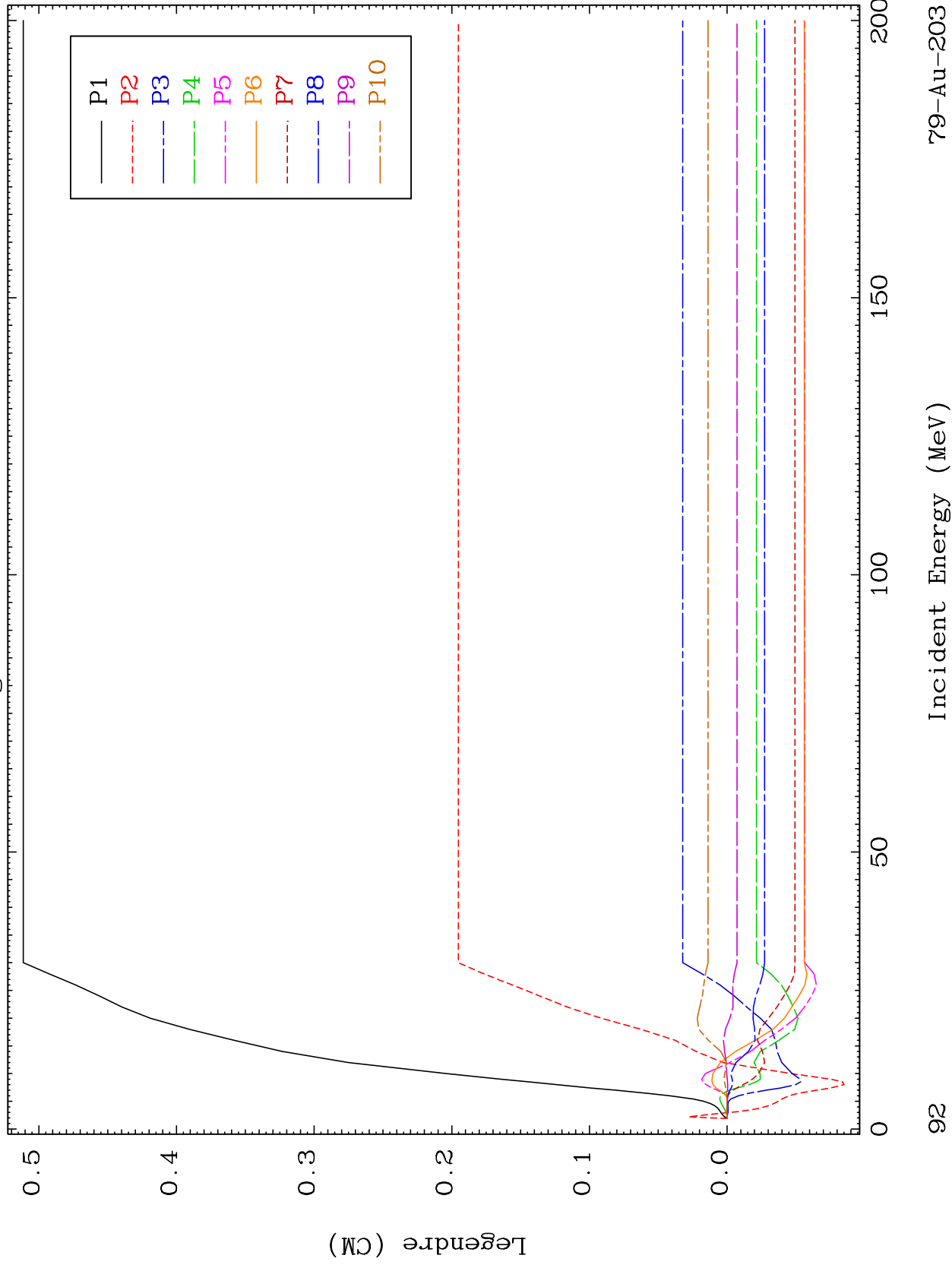
79-Au-203

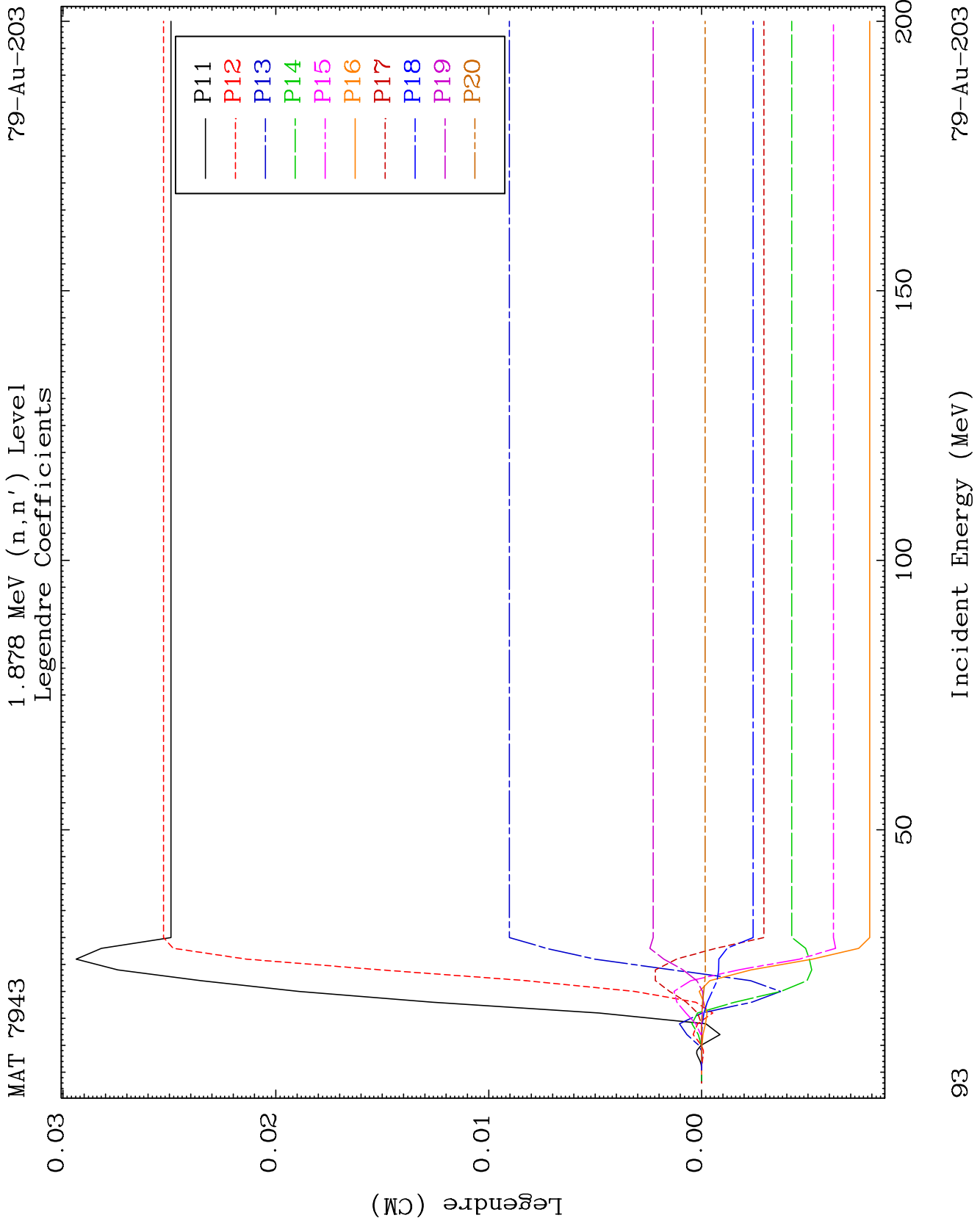


MAT 7943

1.878 MeV (n,n') Level
Legendre Coefficients

79-Au-203

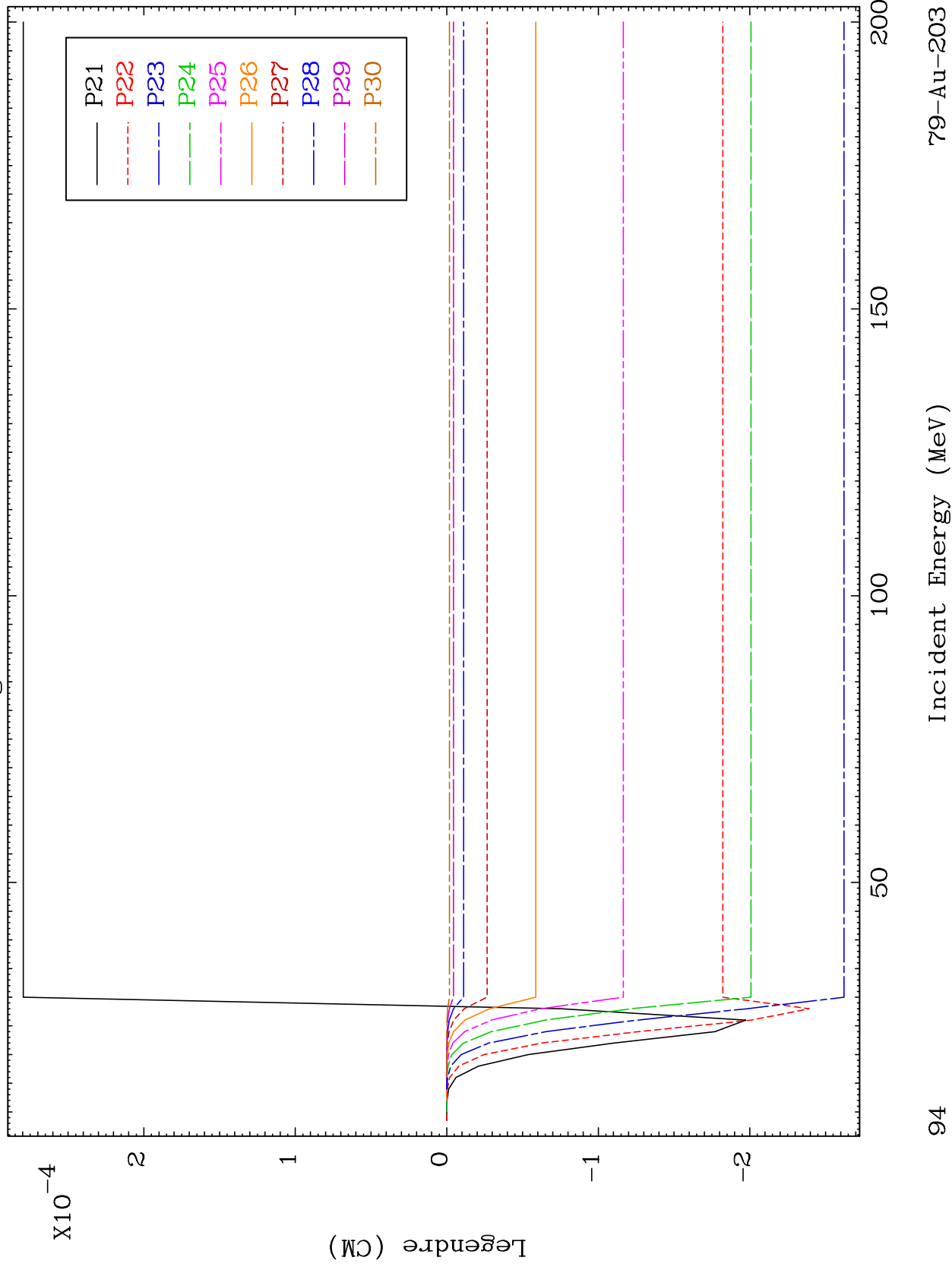




MAT 7943

1.878 MeV (n,n') Level
Legendre Coefficients

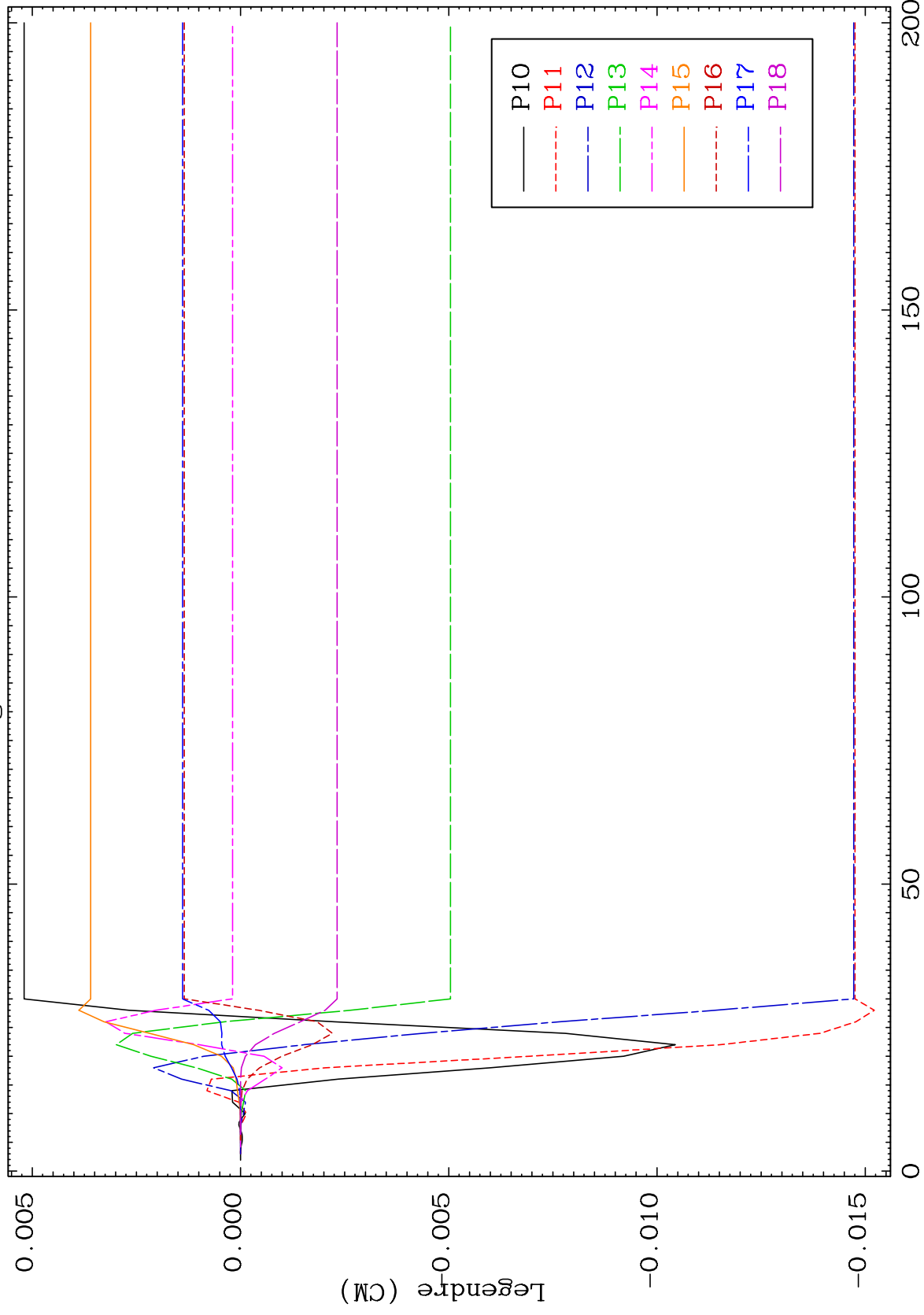
79-Au-203



MAT 7943

1.879 MeV (n,n') Level
Legendre Coefficients

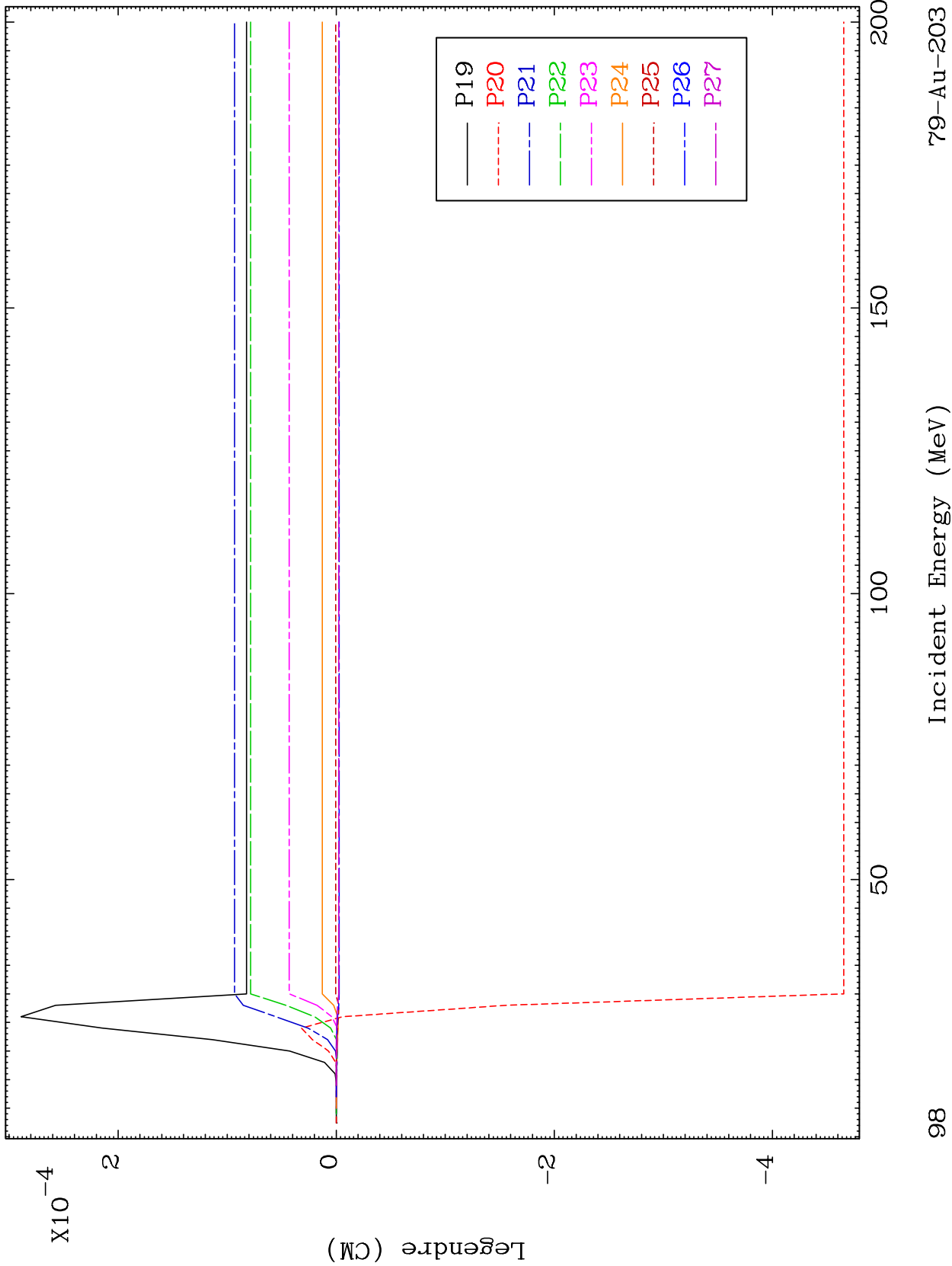
79-Au-203



97

Incident Energy (MeV)

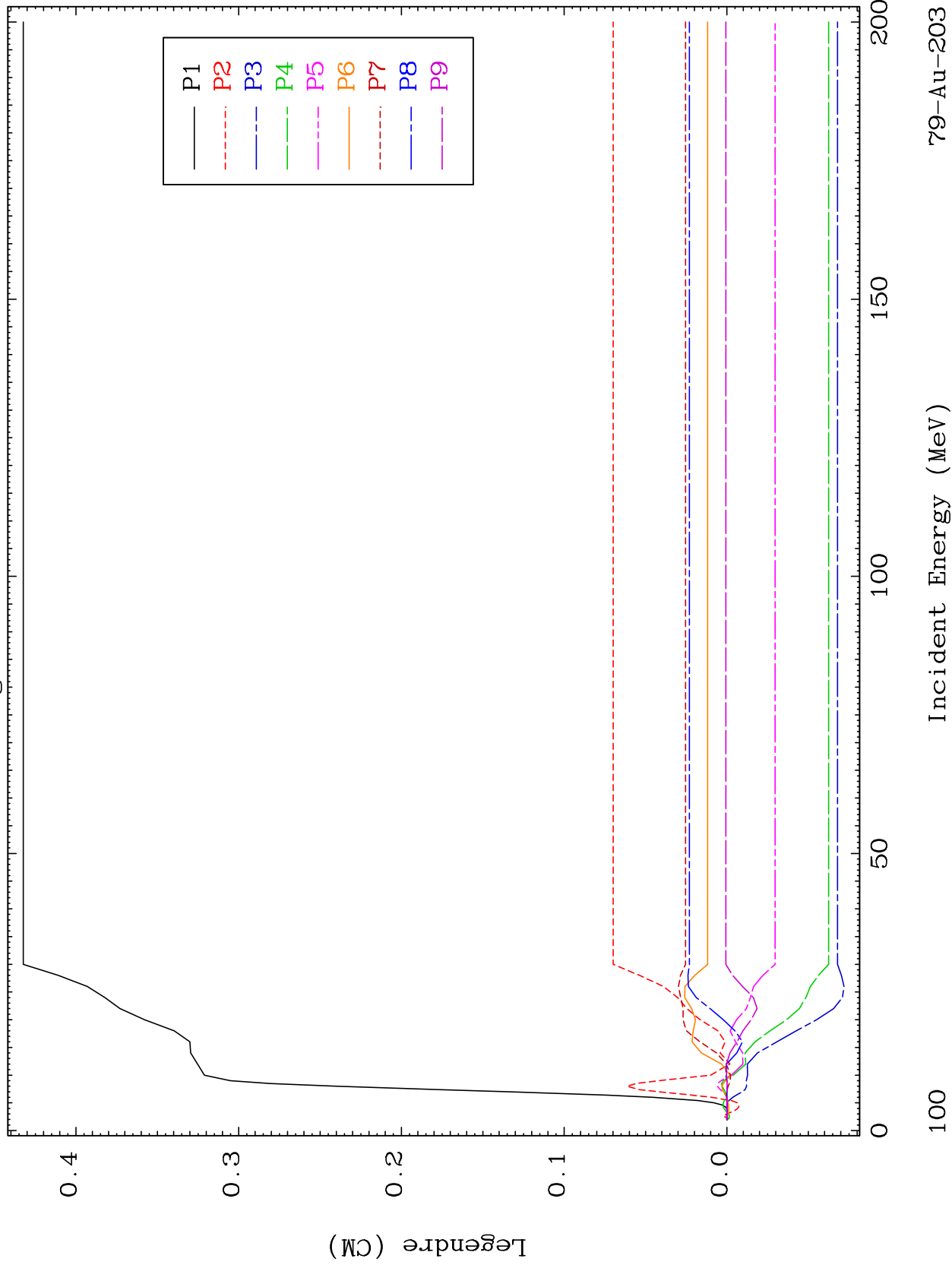
79-Au-203



MAT 7943

1.880 MeV (n, n') Level
Legendre Coefficients

79-Au-203



79-Au-203

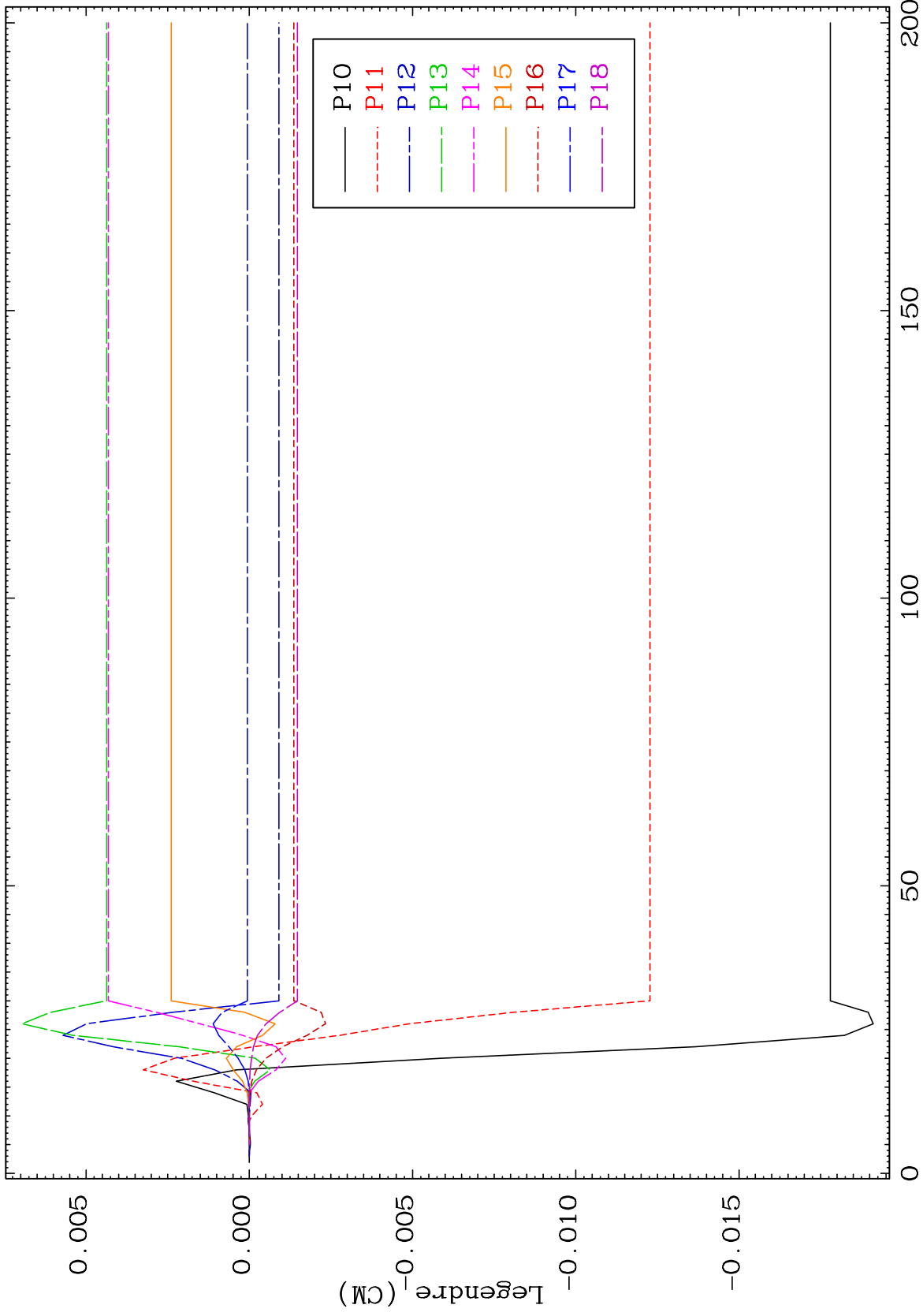
Incident Energy (MeV)

100

MAT 7943

1.880 MeV (n,n') Level
Legendre Coefficients

79-Au-203



101

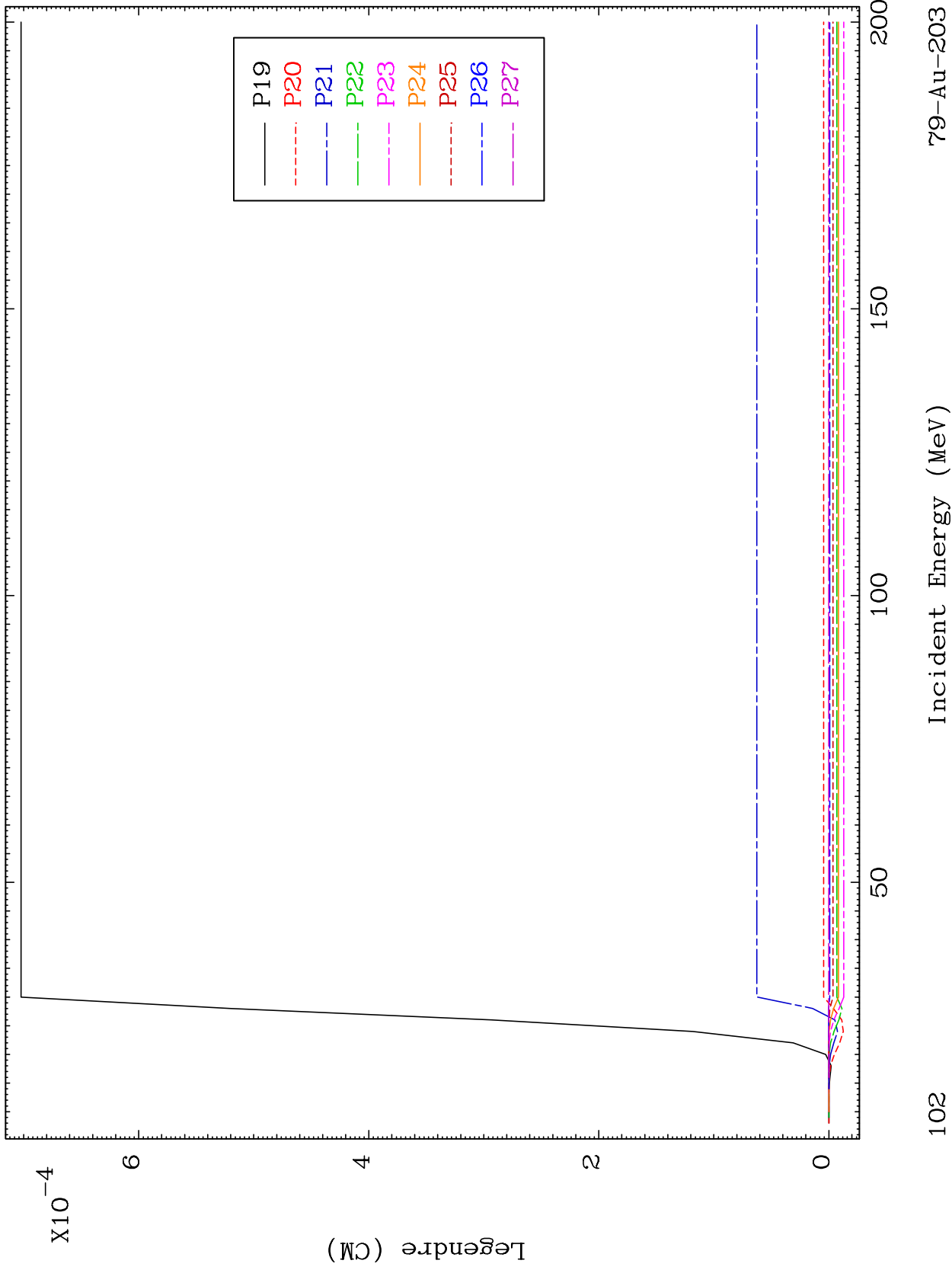
Incident Energy (MeV)

79-Au-203

MAT 7943

1.880 MeV (n, n') Level
Legendre Coefficients

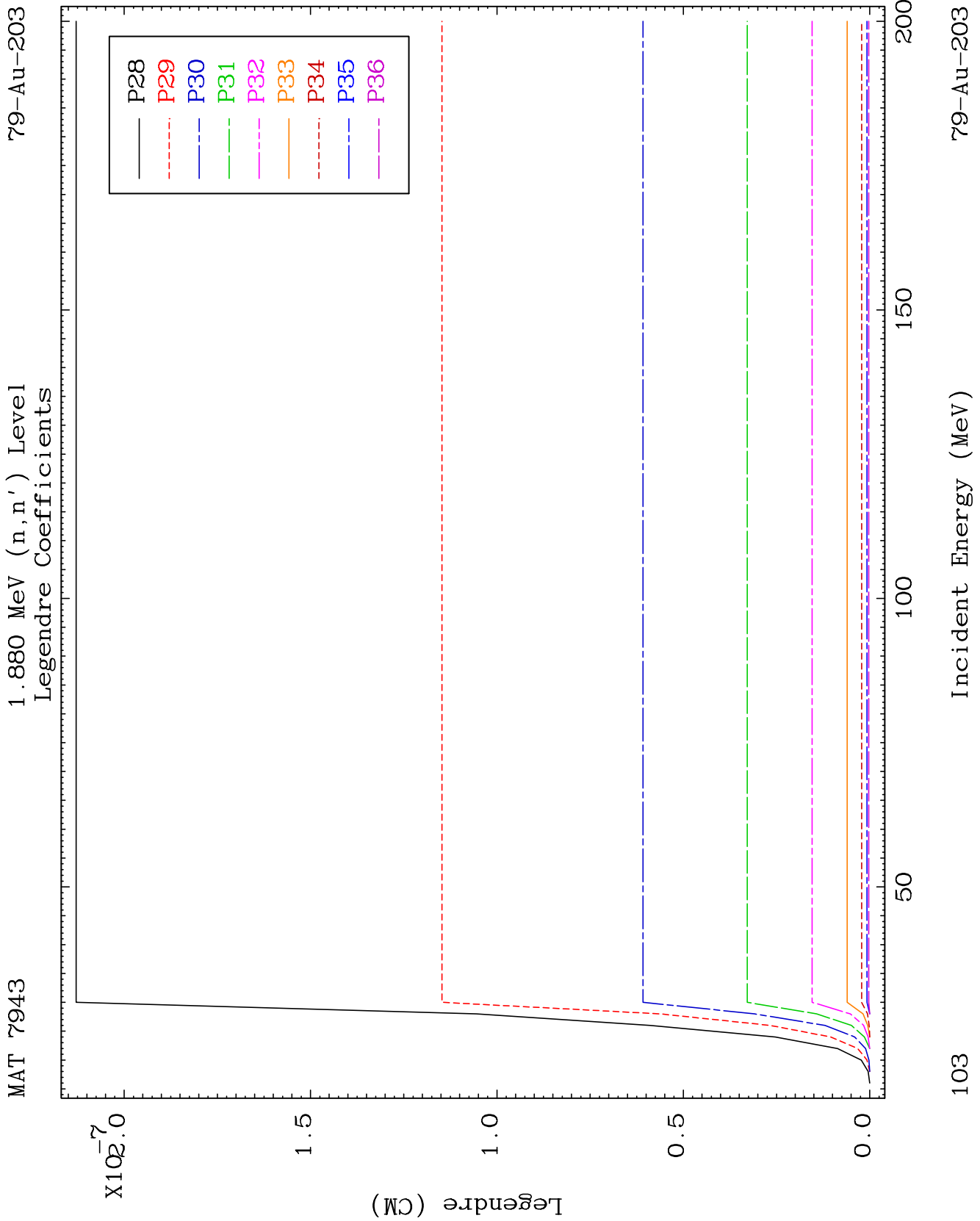
79-Au-203



102

Incident Energy (MeV)

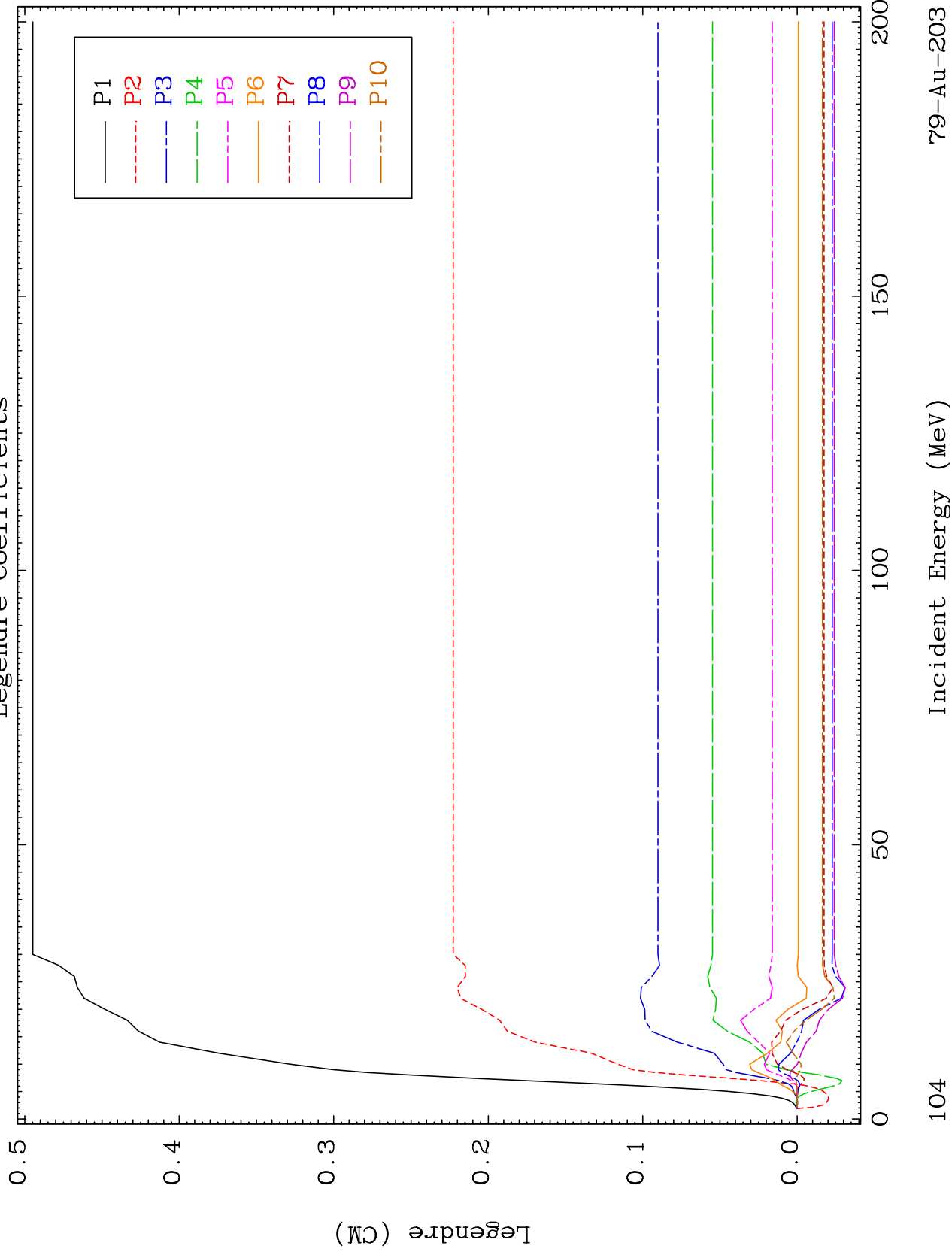
79-Au-203



MAT 7943

1.881 MeV (n,n') Level
Legendre Coefficients

79-Au-203



104

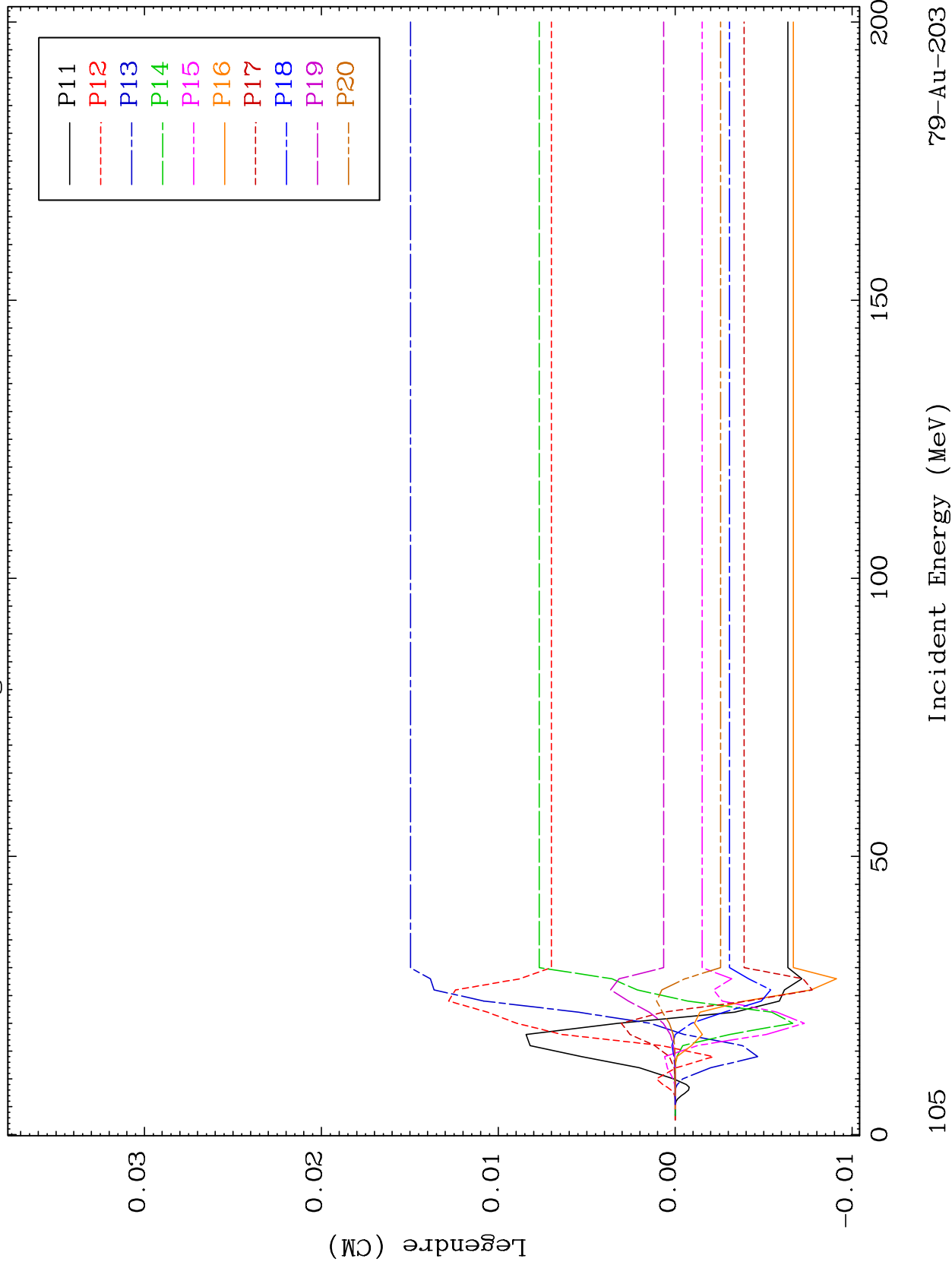
Incident Energy (MeV)

79-Au-203

MAT 7943

1.881 MeV (n,n') Level
Legendre Coefficients

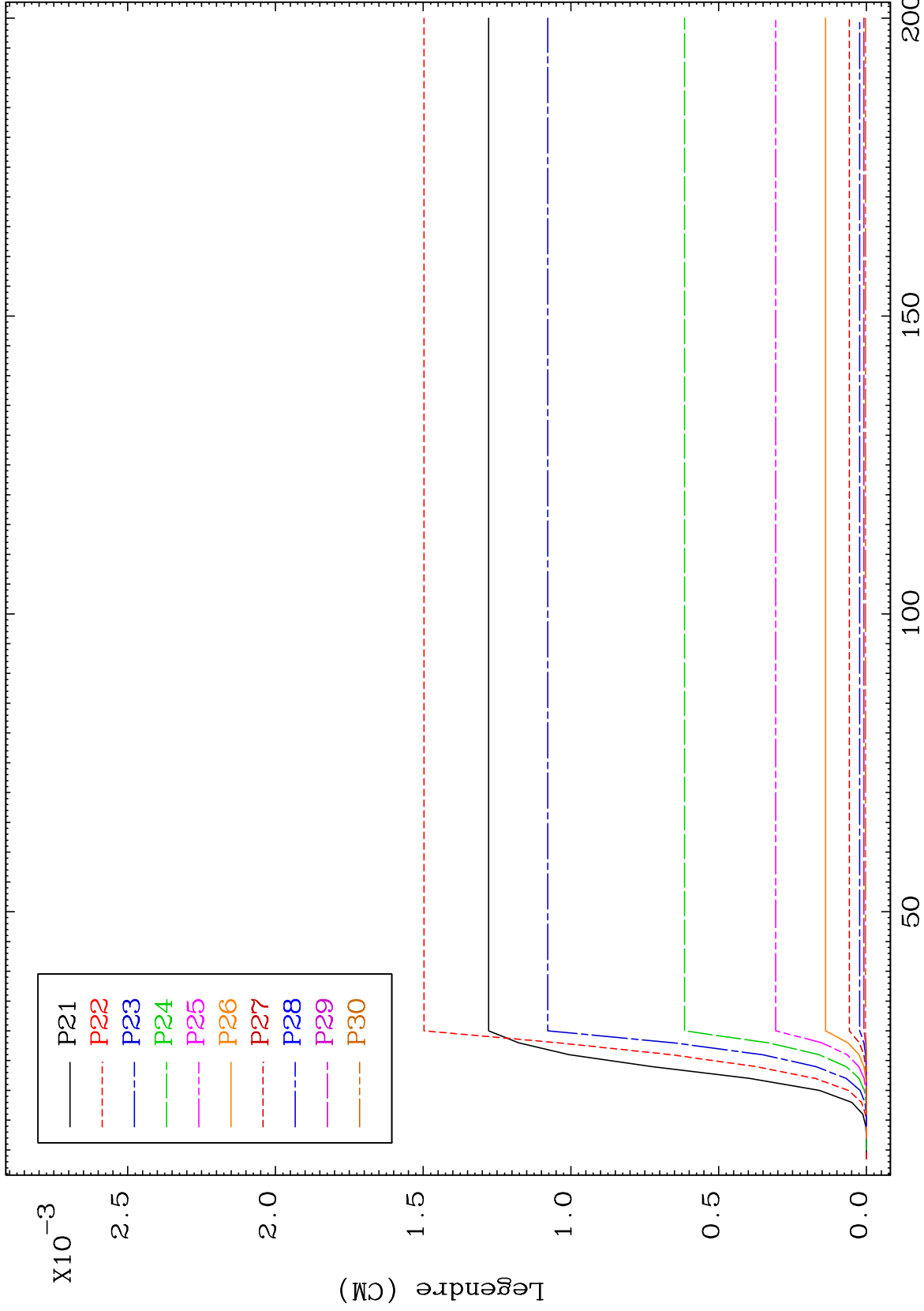
79-Au-203



79-Au-203

Incident Energy (MeV)

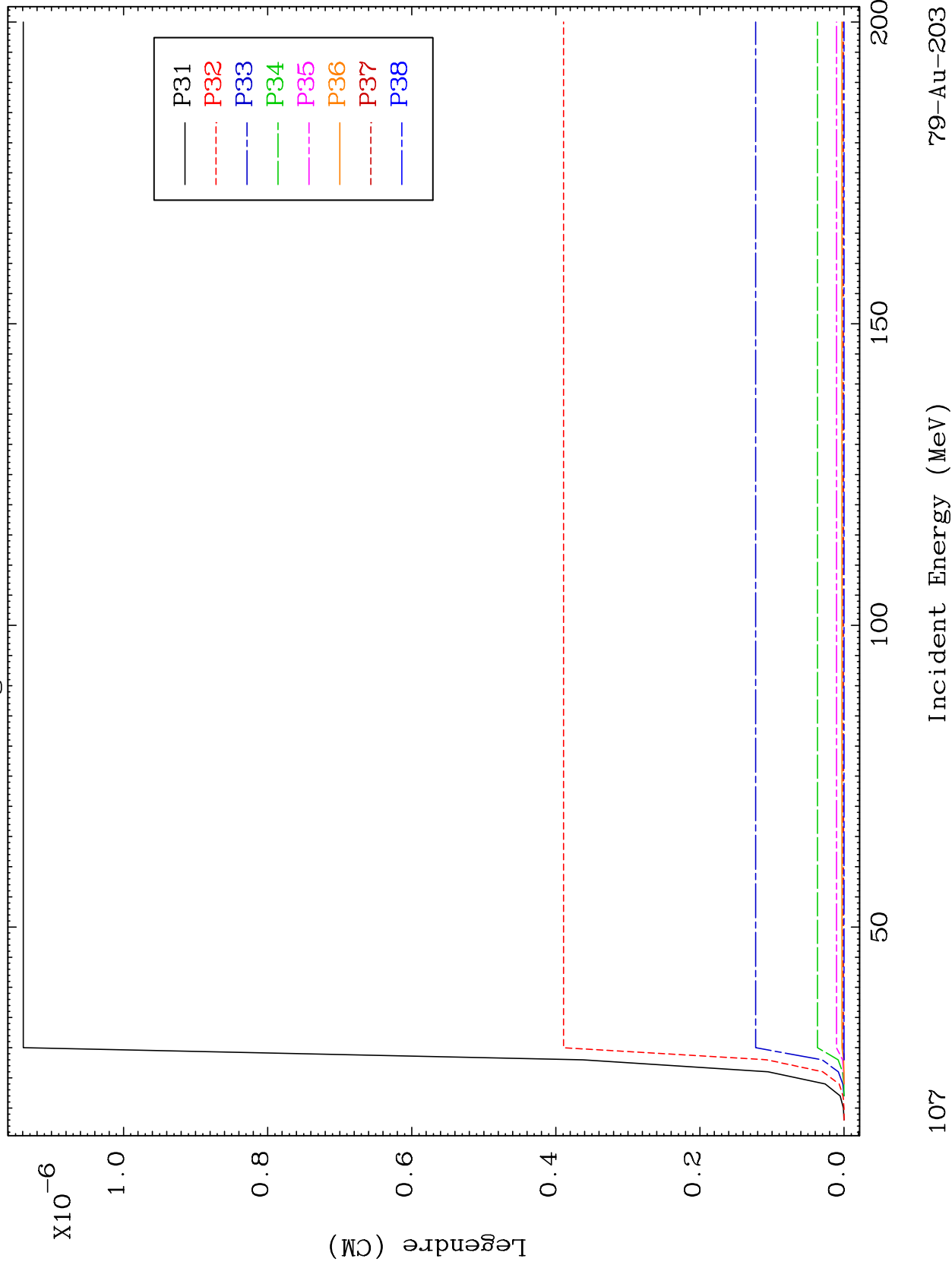
105



MAT 7943

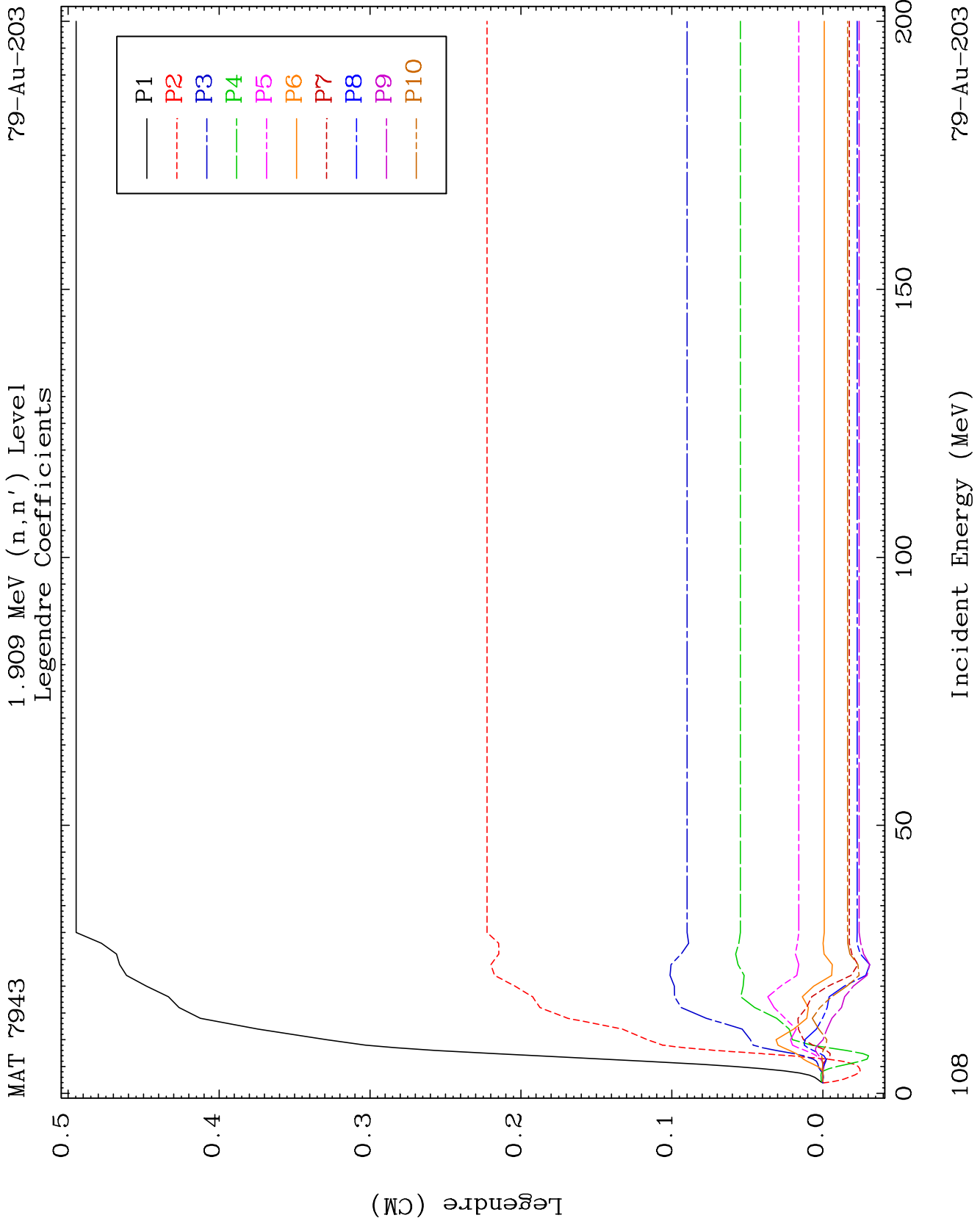
1.881 MeV (n,n') Level
Legendre Coefficients

79-Au-203



107

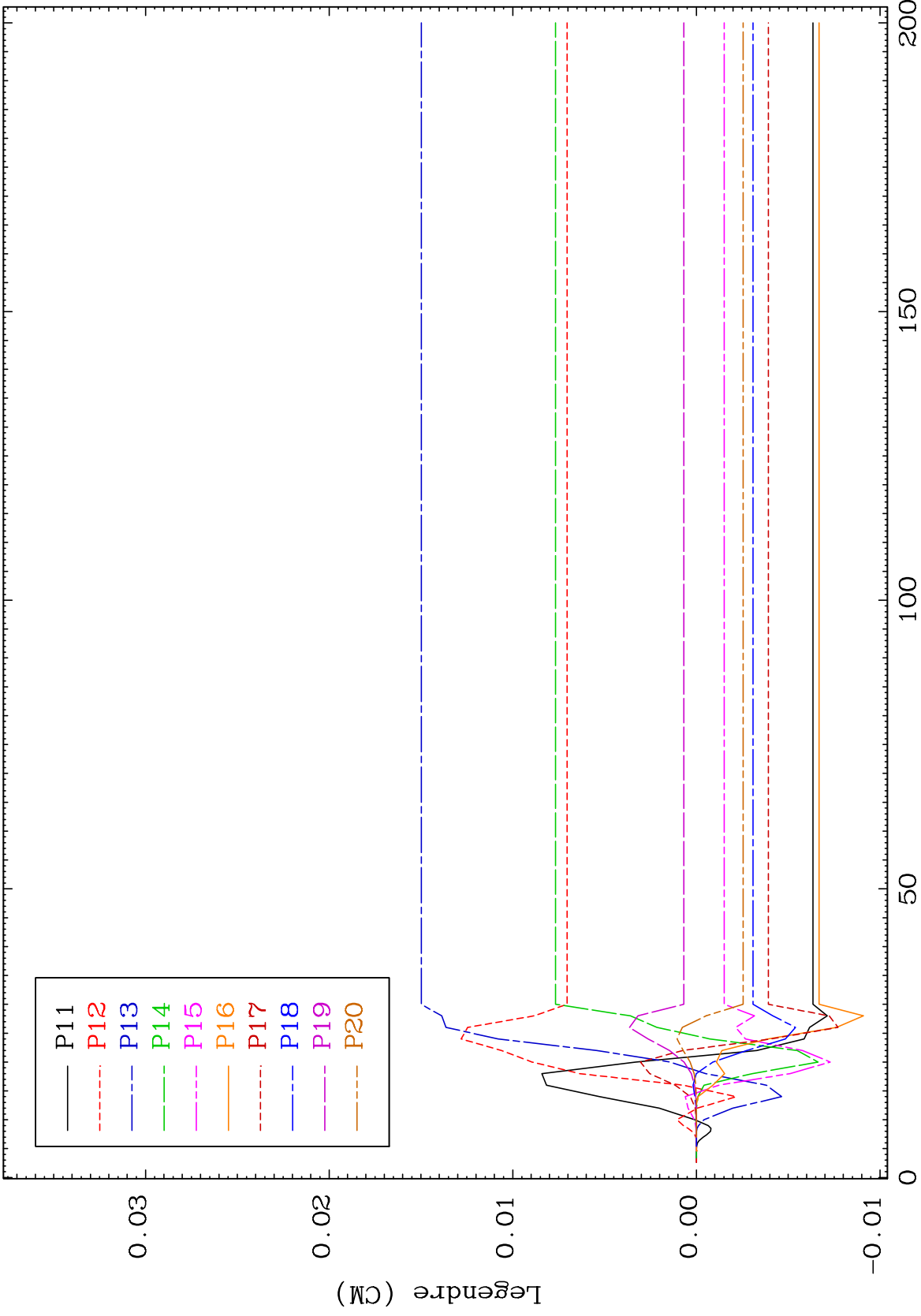
79-Au-203



MAT 7943

1.909 MeV (n,n') Level
Legendre Coefficients

79-Au-203



109

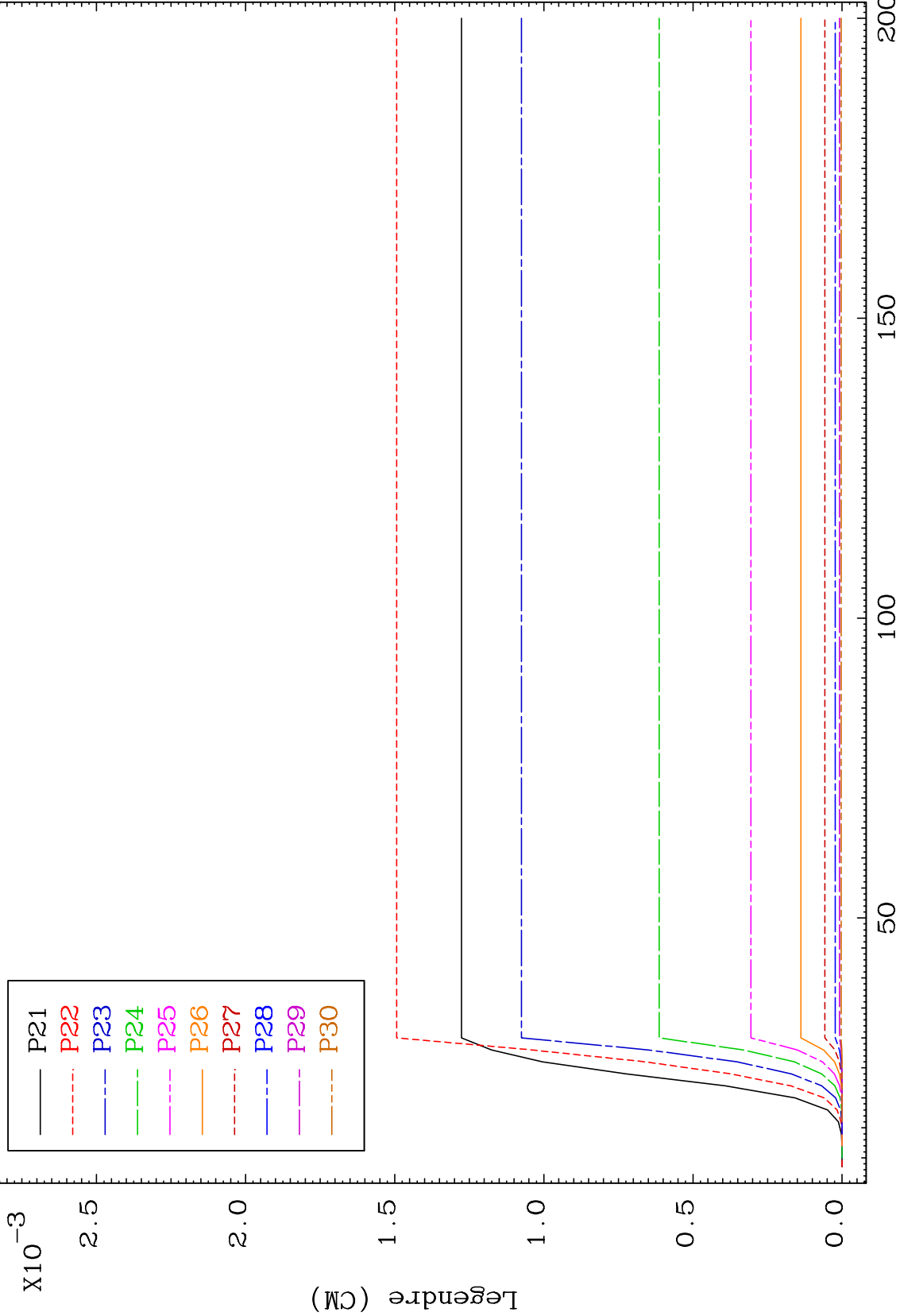
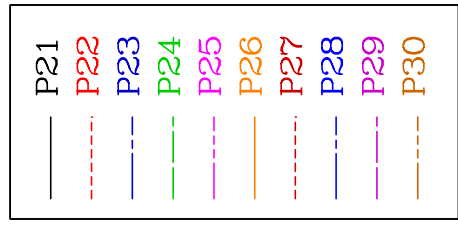
Incident Energy (MeV)

79-Au-203

MAT 7943

1.909 MeV (n,n') Level
Legendre Coefficients

79-Au-203



110

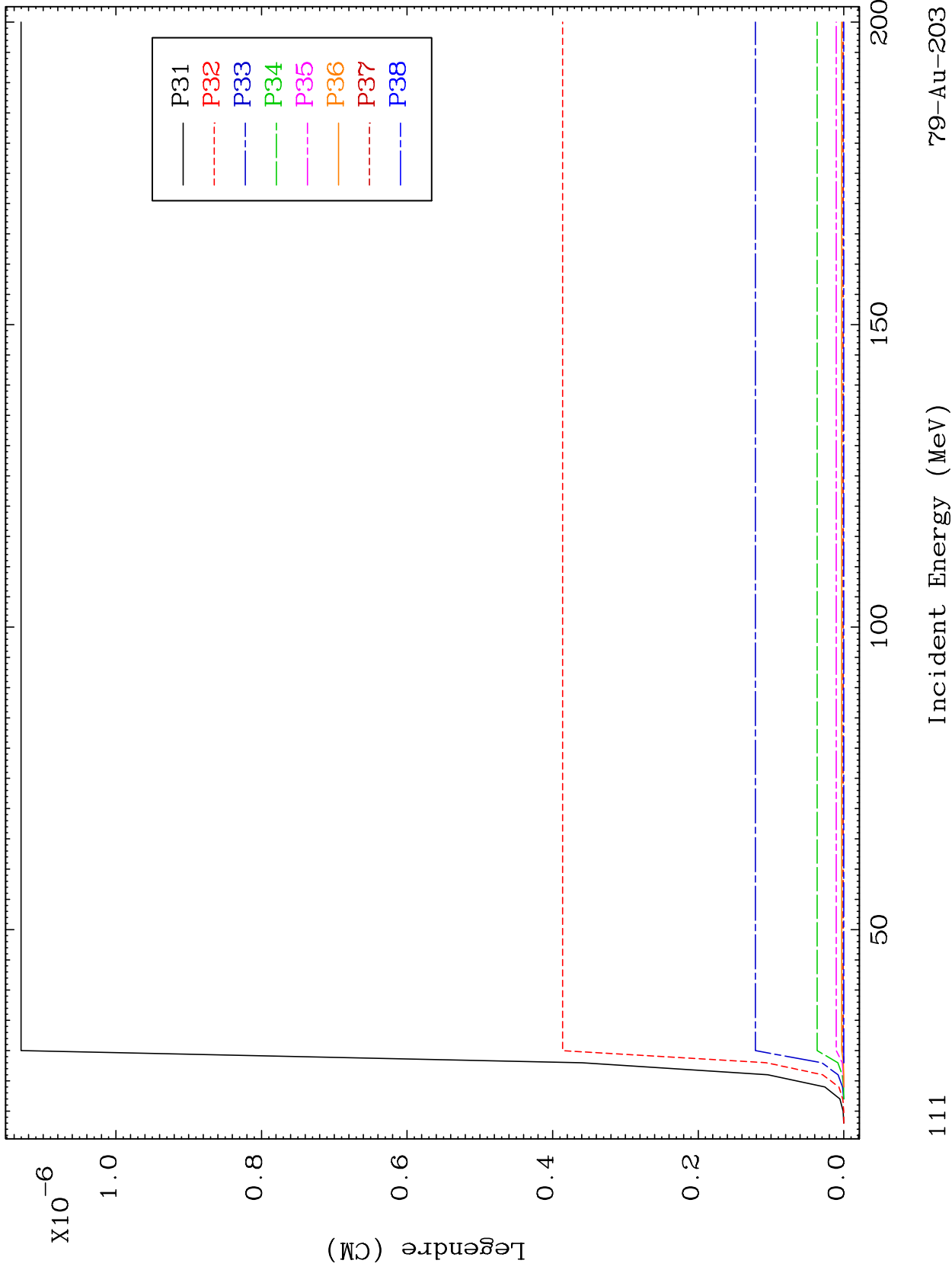
Incident Energy (MeV)

79-Au-203

MAT 7943

1.909 MeV (n,n') Level
Legendre Coefficients

79-Au-203



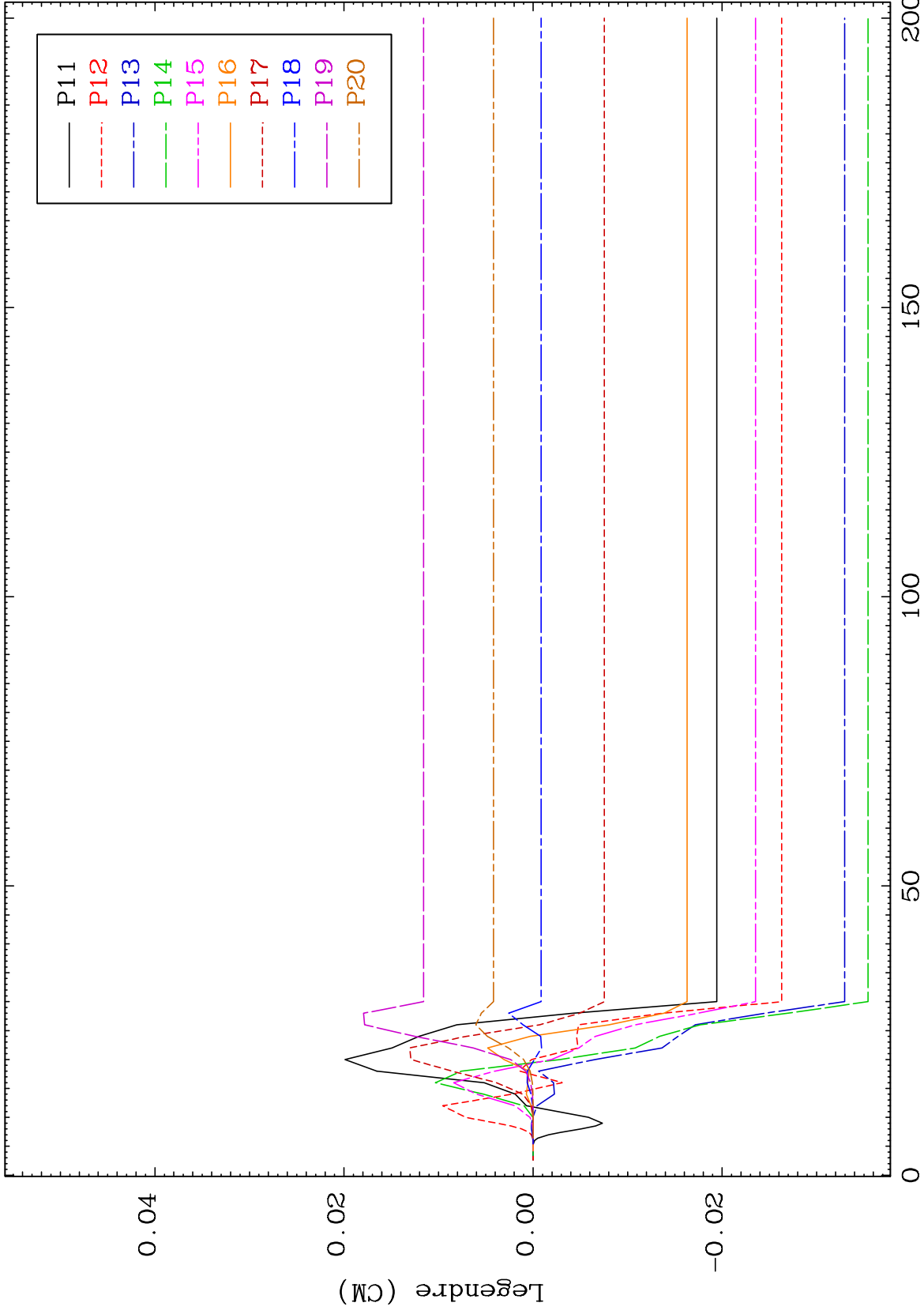
111

79-Au-203

MAT 7943

1.917 MeV (n, n') Level
Legendre Coefficients

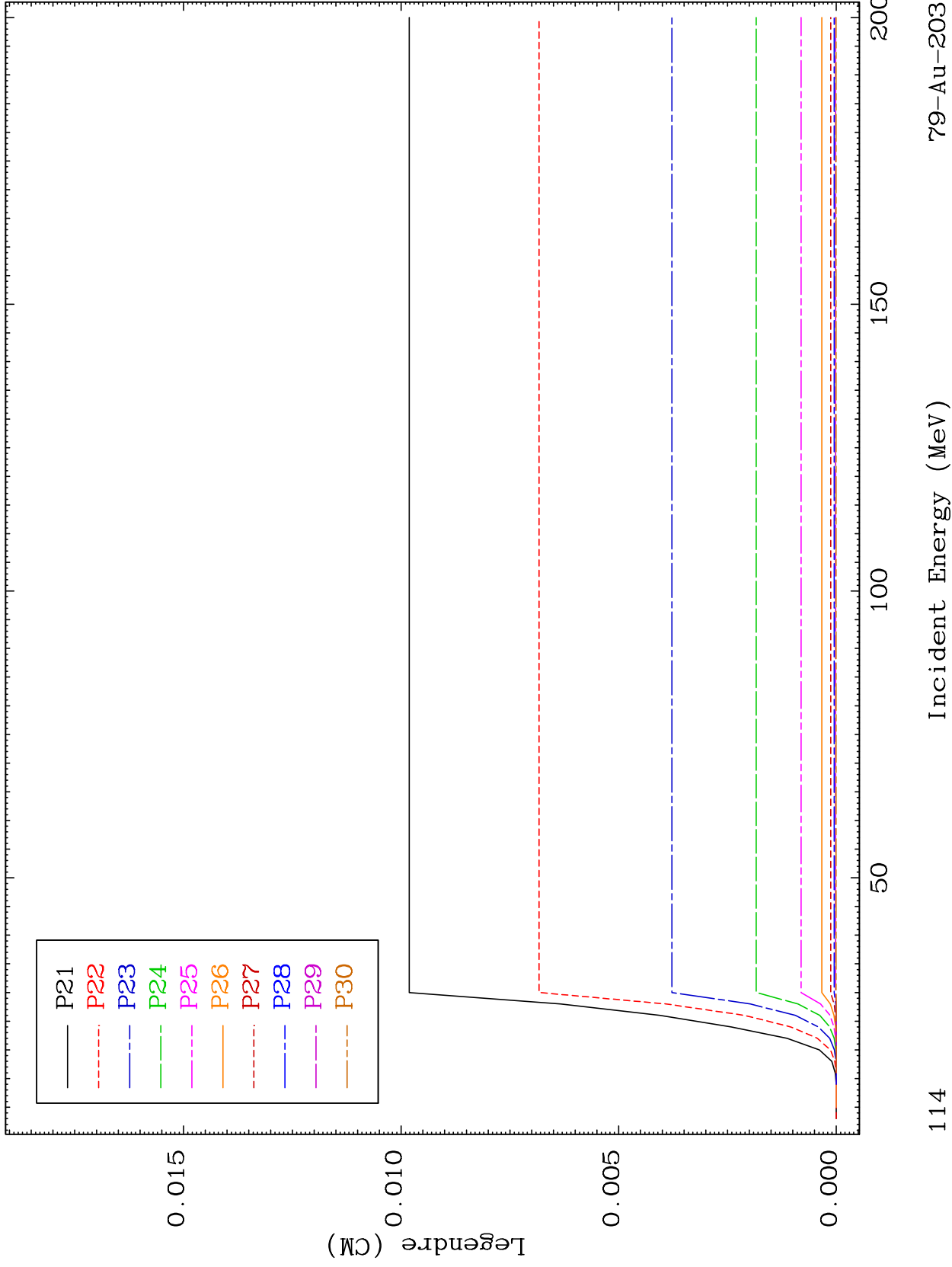
79-Au-203



113

Incident Energy (MeV)

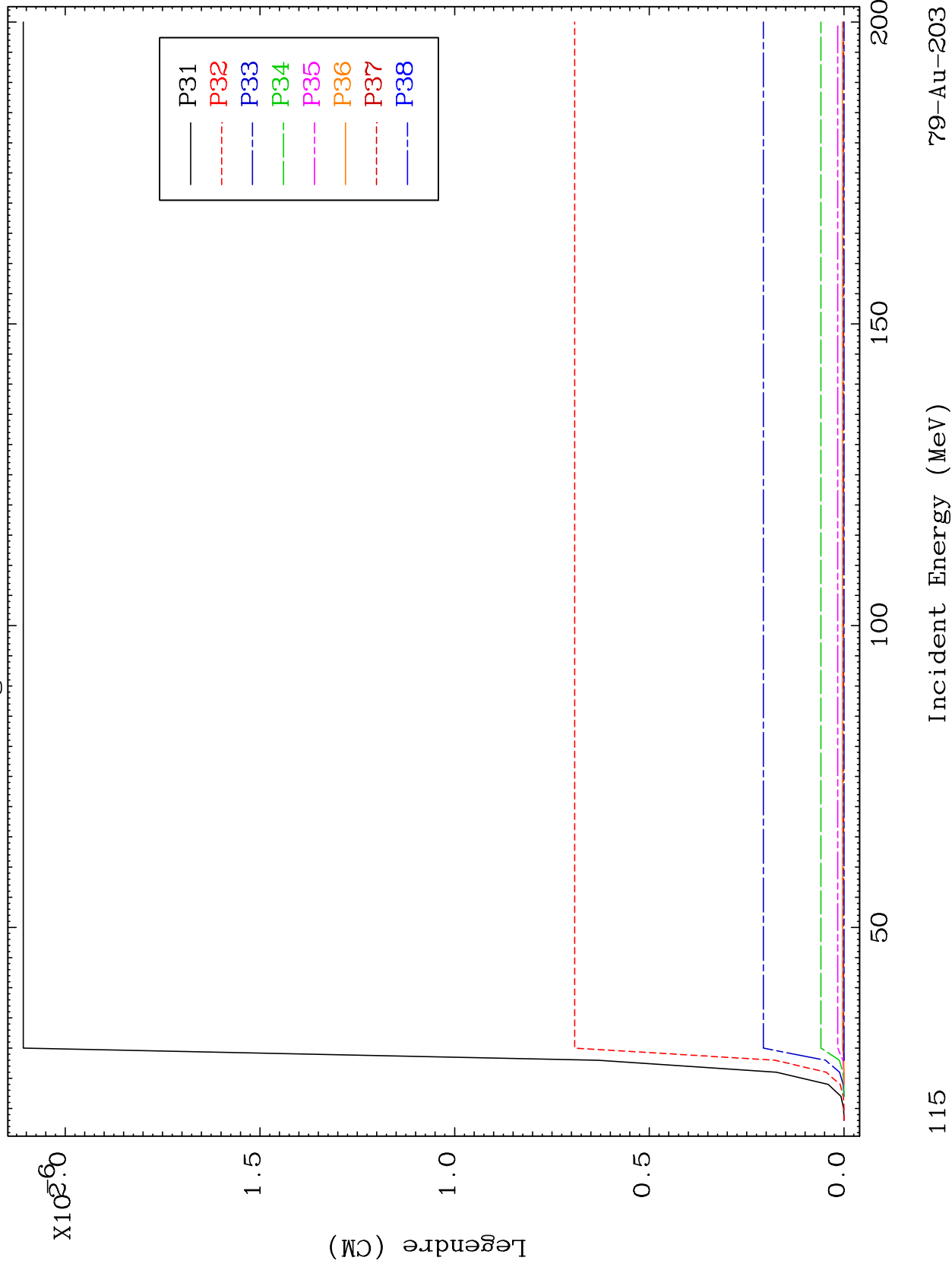
79-Au-203



MAT 7943

1.917 MeV (n, n') Level
Legendre Coefficients

79-Au-203



79-Au-203

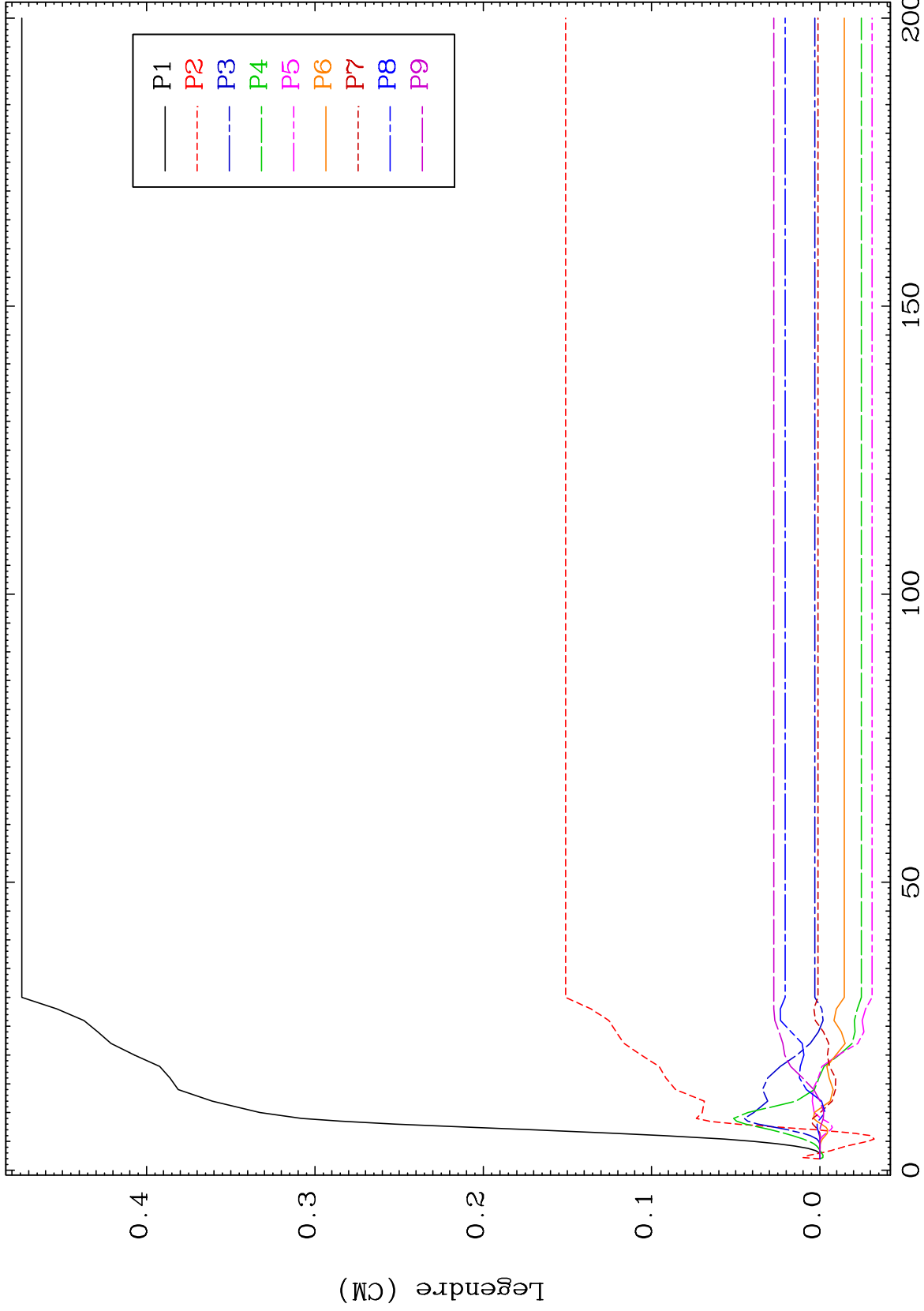
Incident Energy (MeV)

115

MAT 7943

1.950 MeV (n,n') Level
Legendre Coefficients

79-Au-203



116

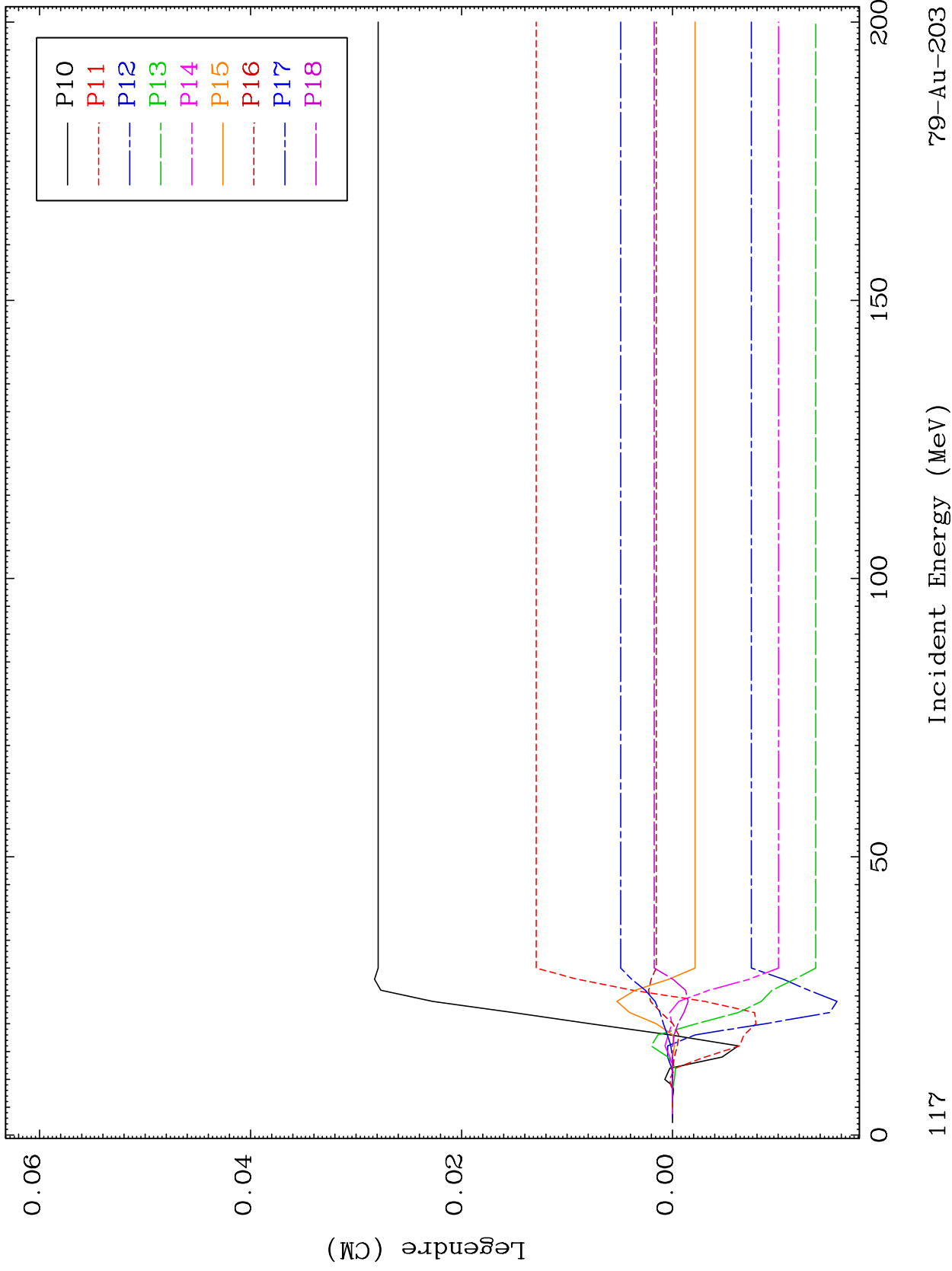
Incident Energy (MeV)

79-Au-203

MAT 7943

1.950 MeV (n,n') Level
Legendre Coefficients

79-Au-203



117

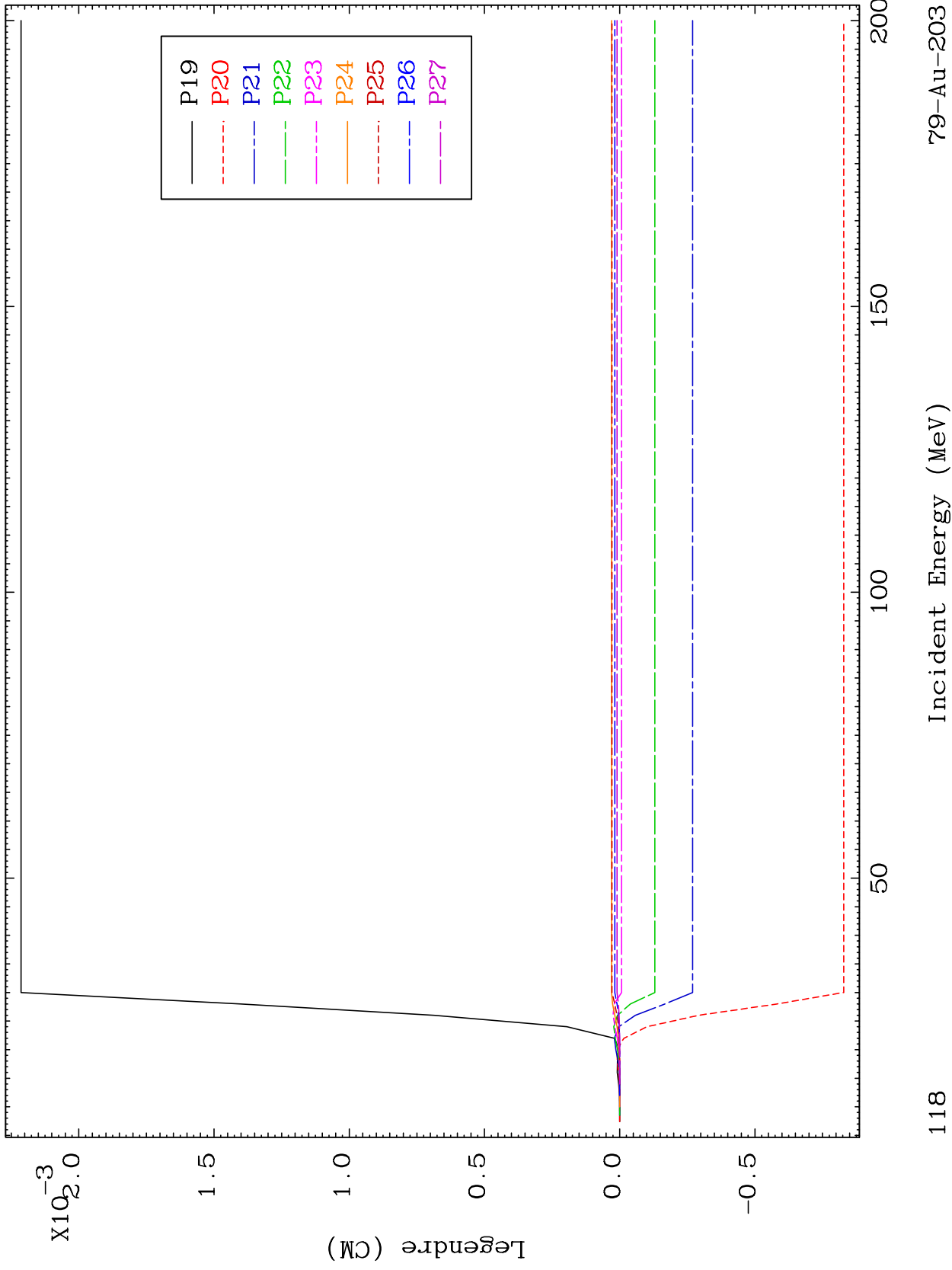
Incident Energy (MeV)

79-Au-203

MAT 7943

1.950 MeV (n,n') Level
Legendre Coefficients

79-Au-203



118

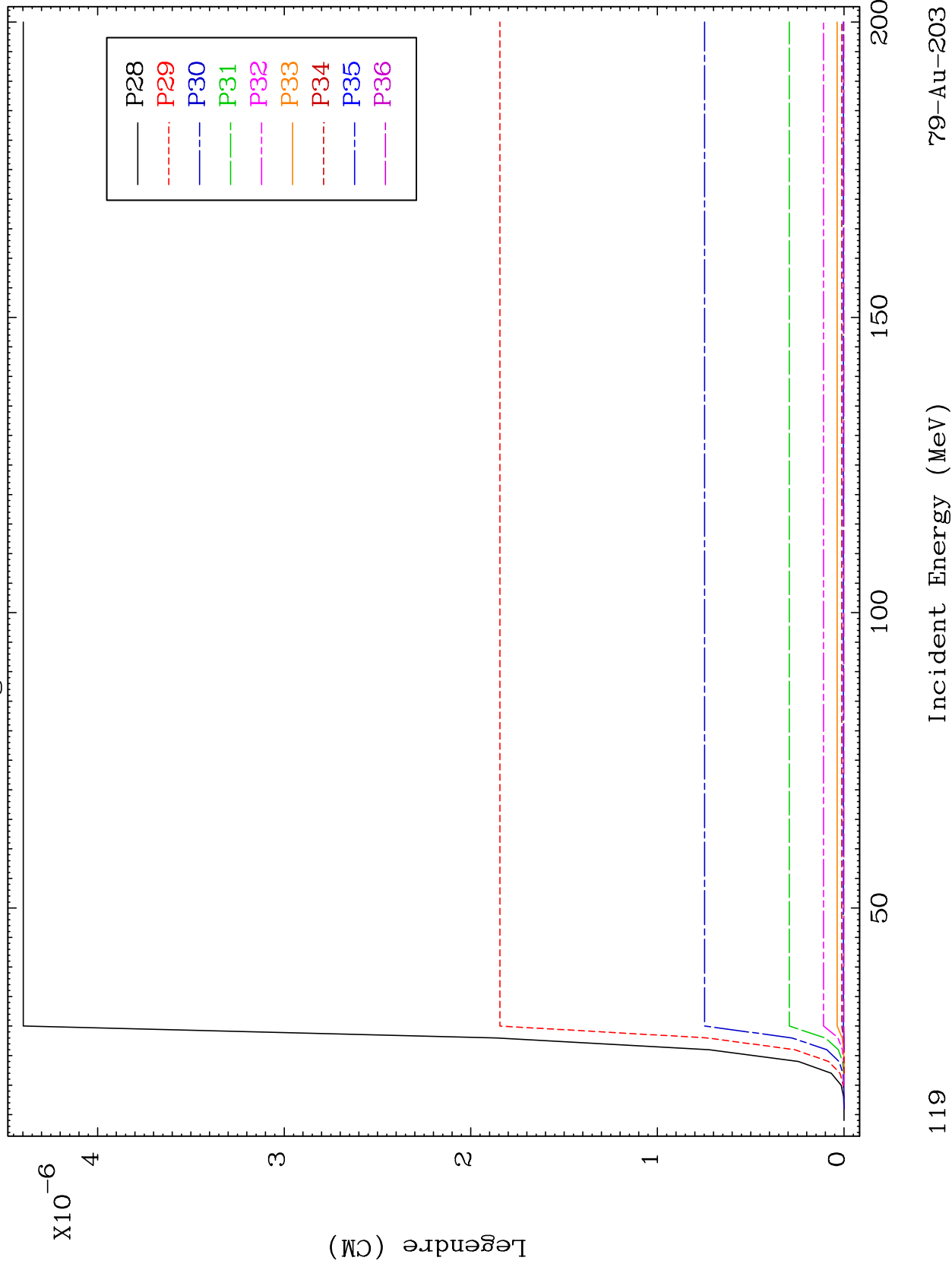
Incident Energy (MeV)

79-Au-203

MAT 7943

1.950 MeV (n,n') Level
Legendre Coefficients

79-Au-203



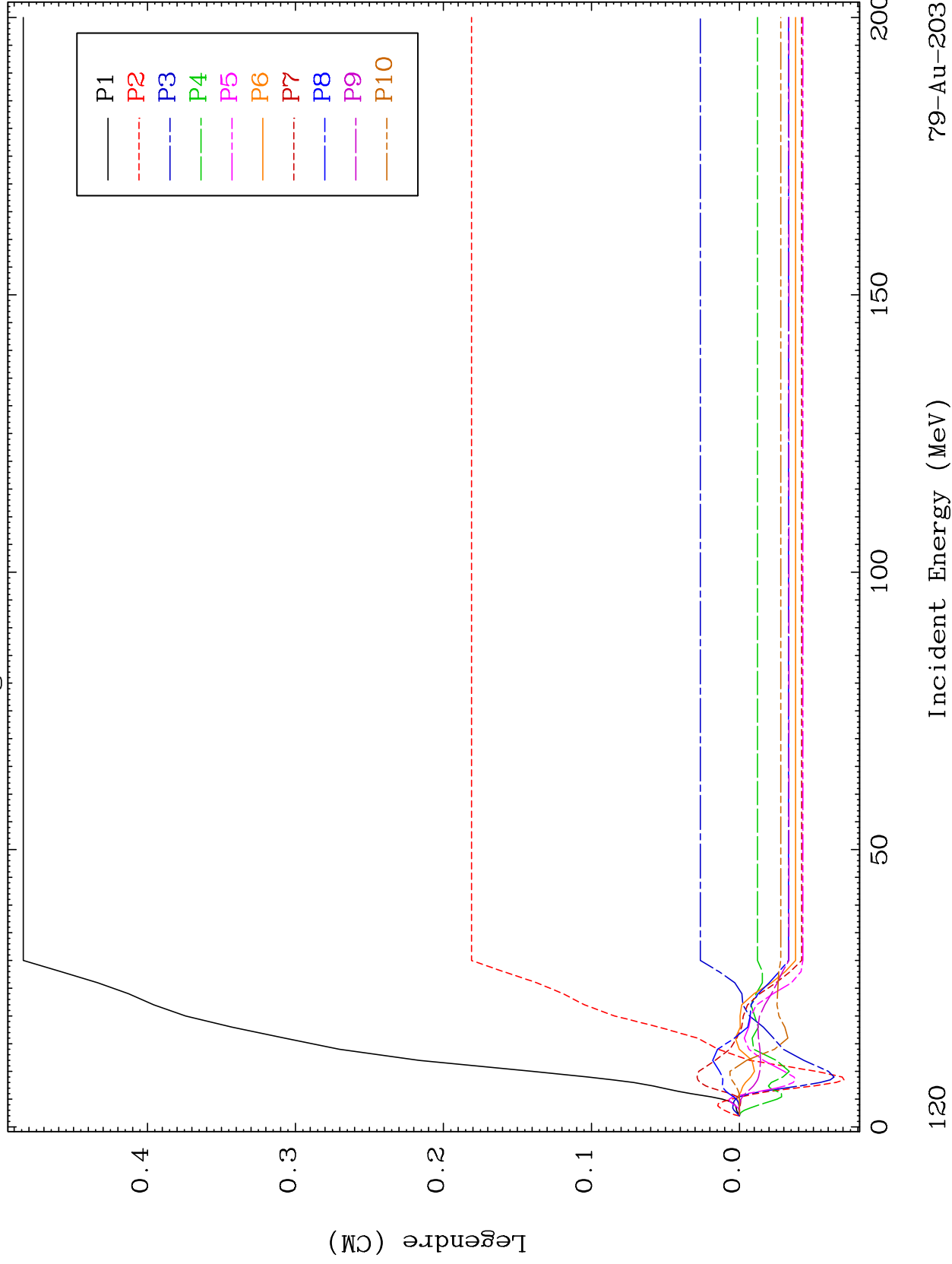
119

79-Au-203

MAT 7943

1.955 MeV (n,n') Level
Legendre Coefficients

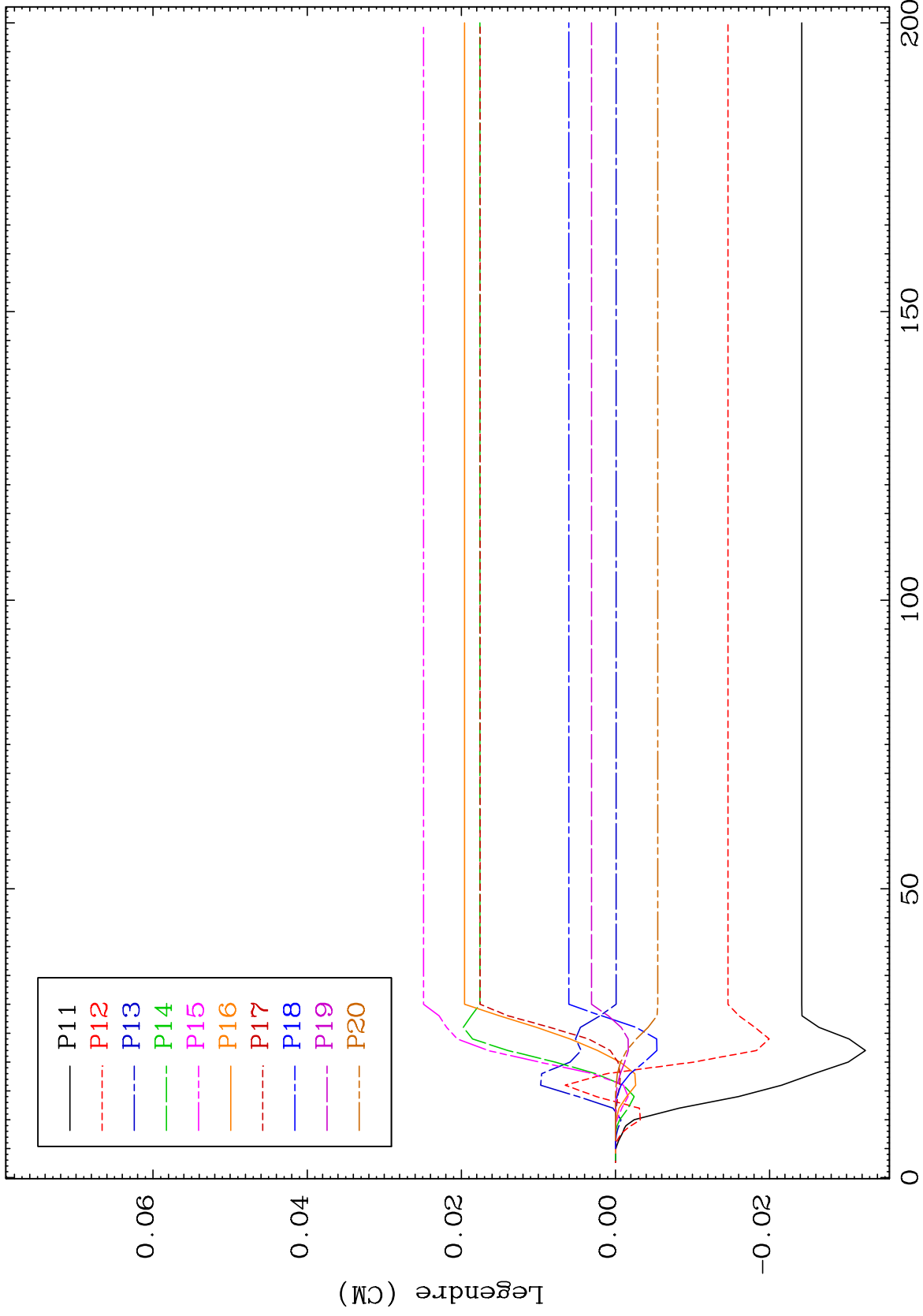
79-Au-203



MAT 7943

1.955 MeV (n,n') Level
Legendre Coefficients

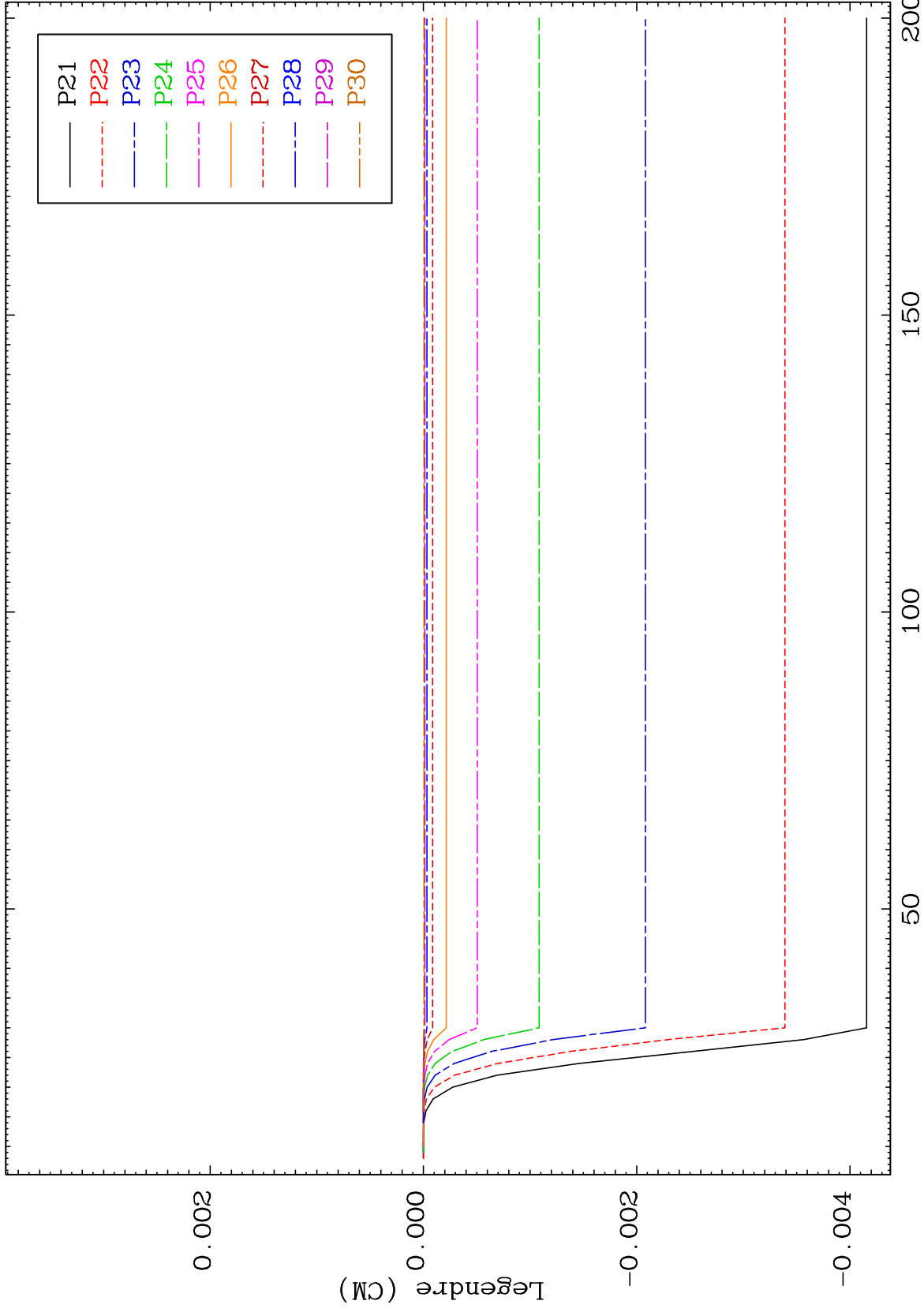
79-Au-203

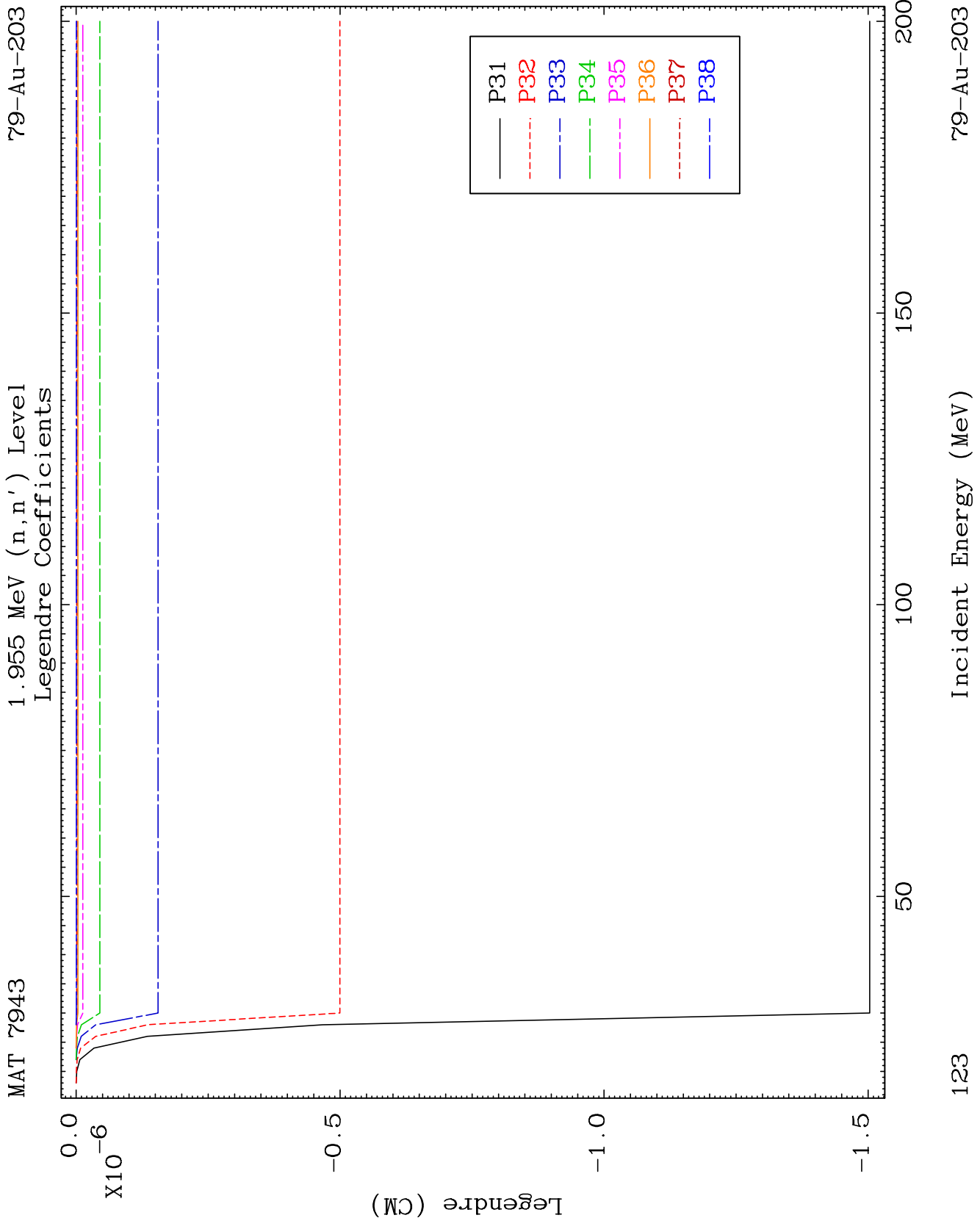


121

Incident Energy (MeV)

79-Au-203

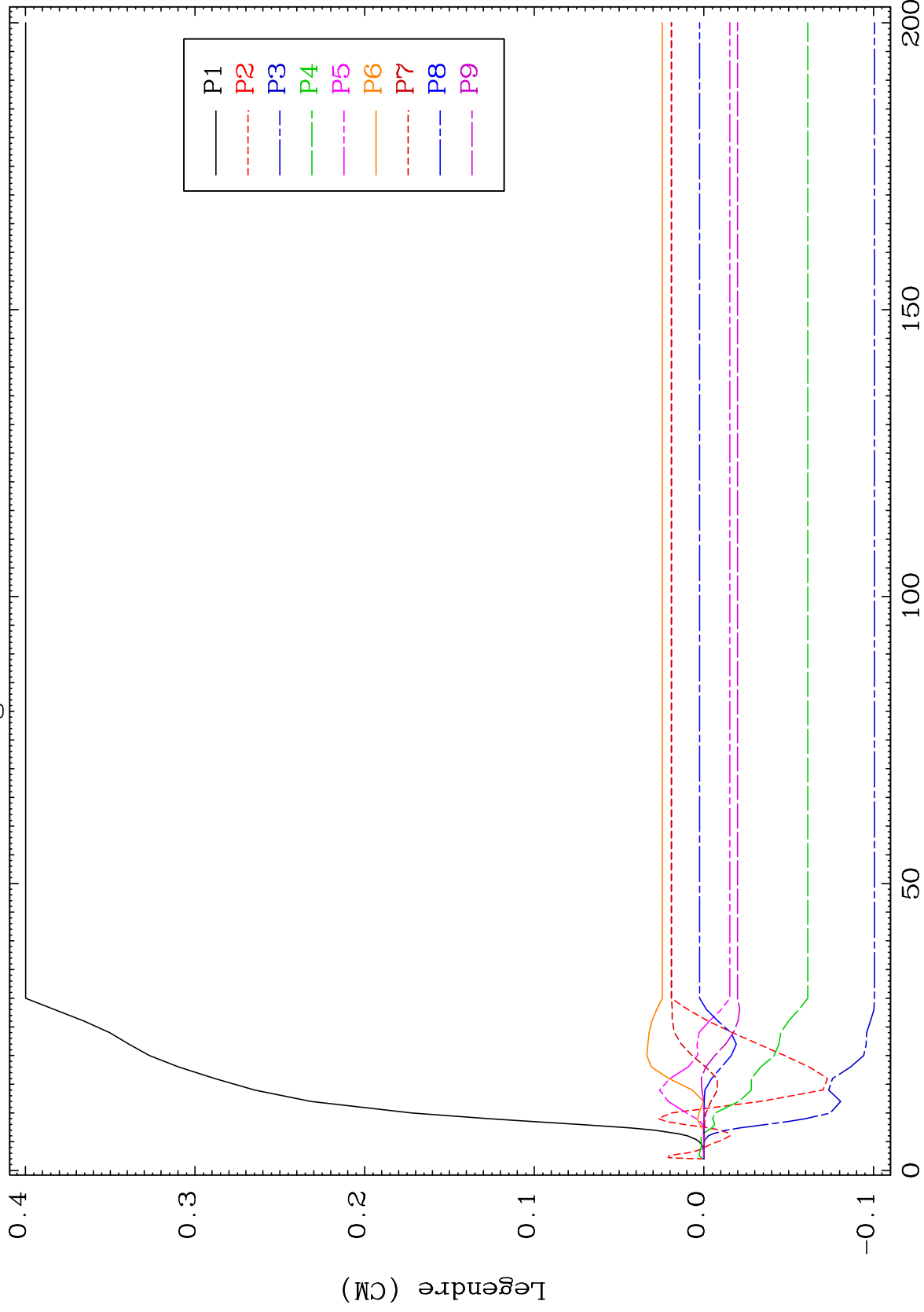




MAT 7943

1.975 MeV (n,n') Level
Legendre Coefficients

79-Au-203



124

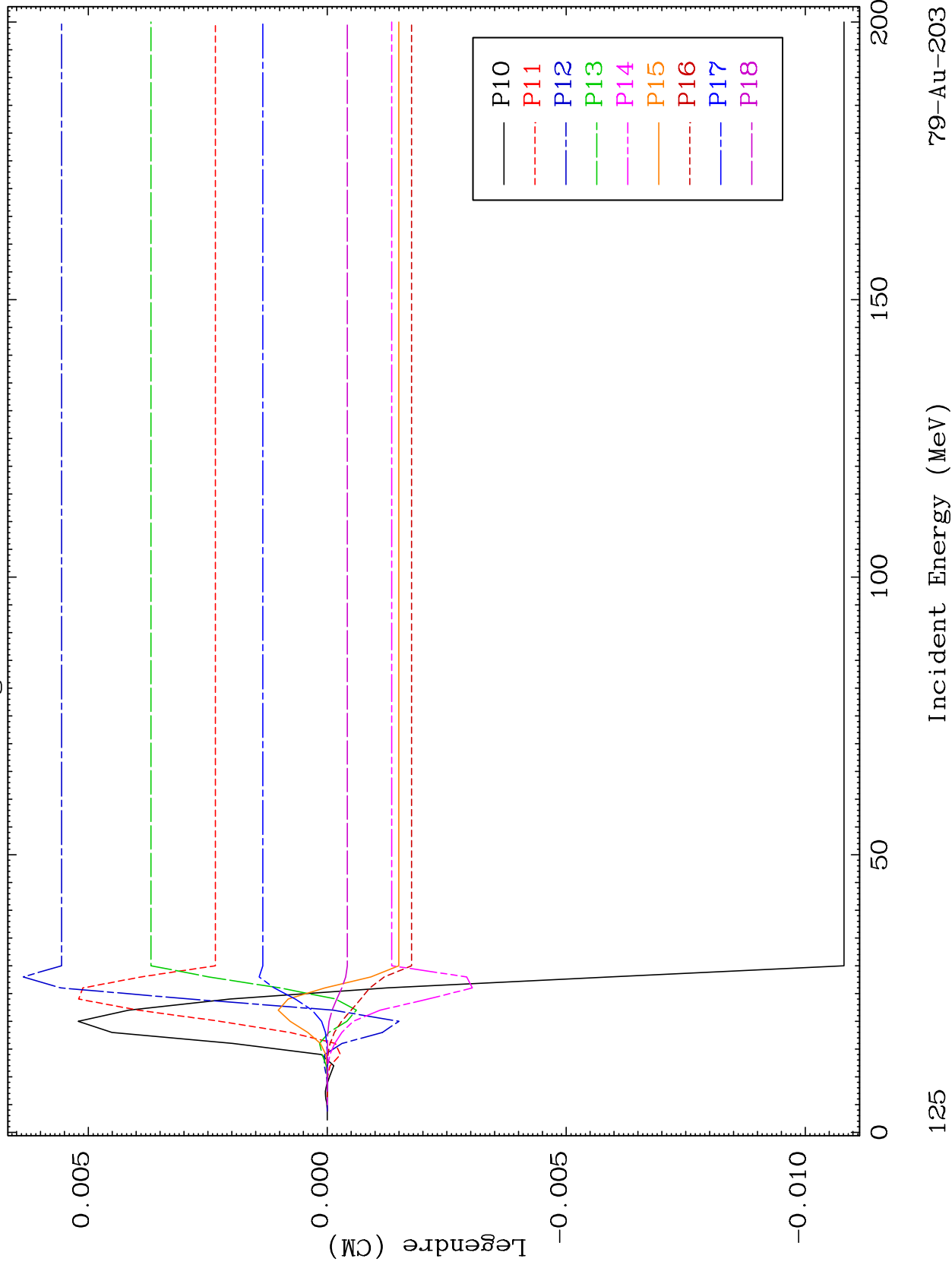
Incident Energy (MeV)

79-Au-203

MAT 7943

1.975 MeV (n,n') Level
Legendre Coefficients

79-Au-203



79-Au-203

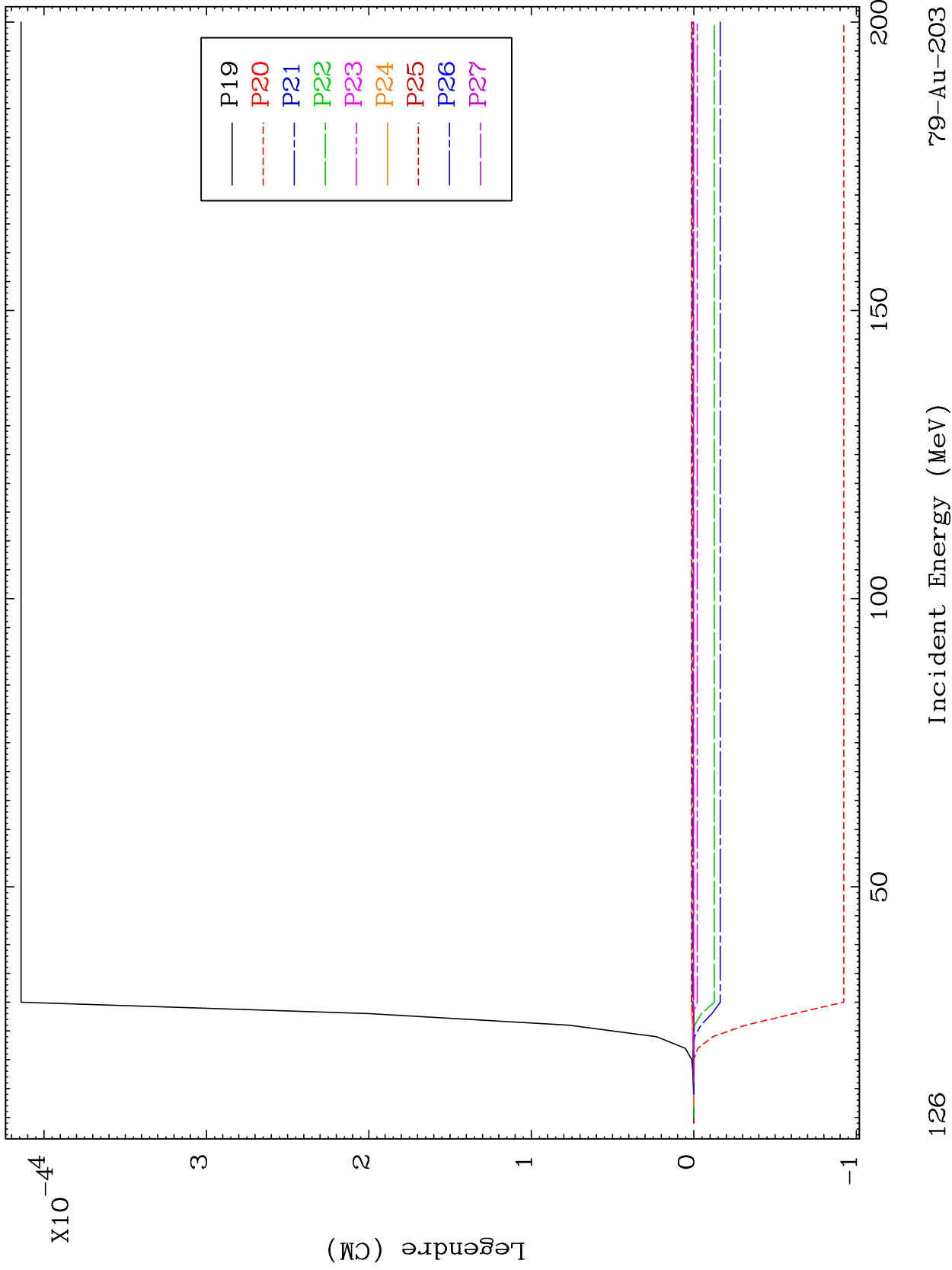
Incident Energy (MeV)

125

MAT 7943

1.975 MeV (n,n') Level
Legendre Coefficients

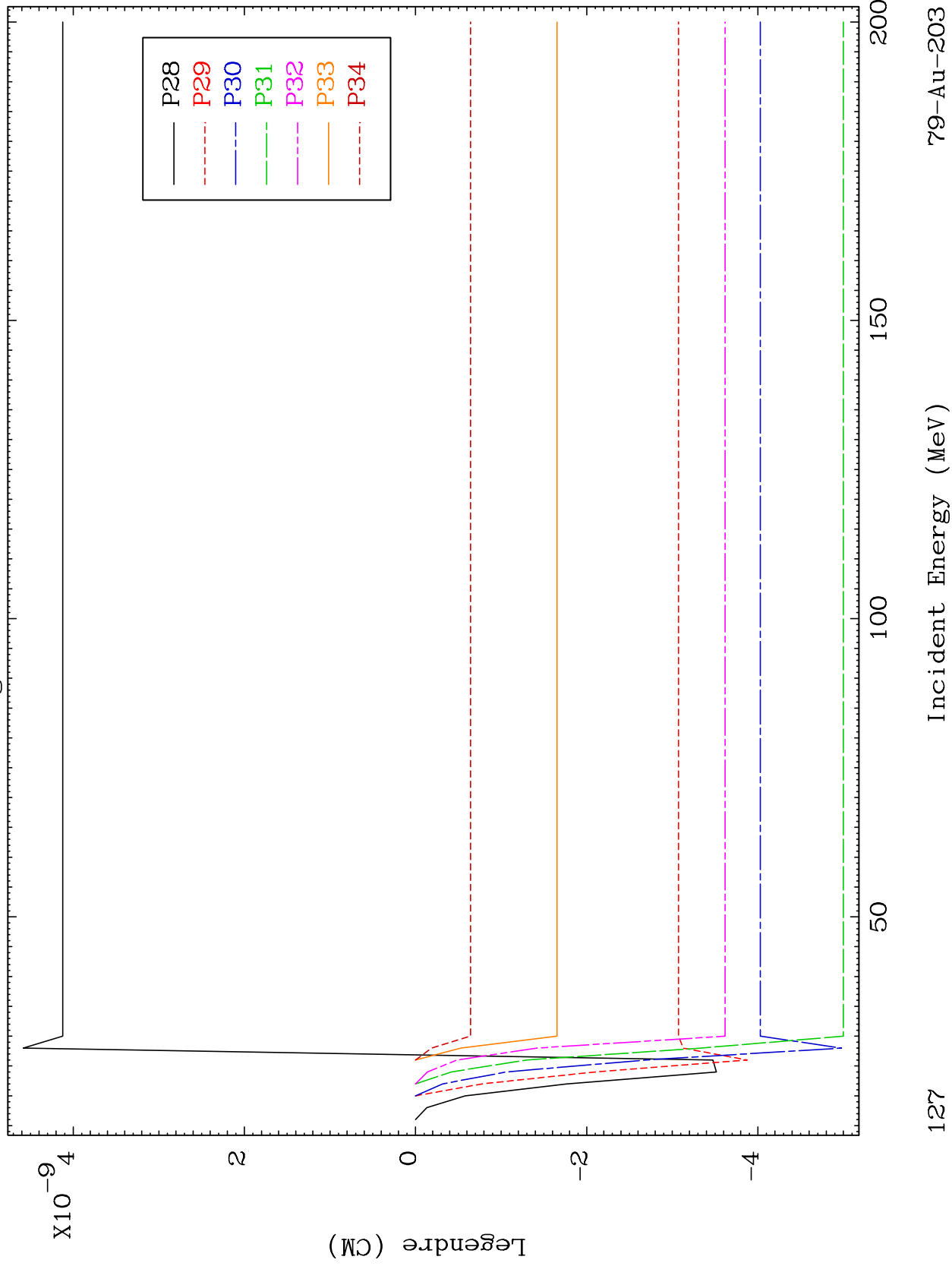
79-Au-203



MAT 7943

1.975 MeV (n,n') Level
Legendre Coefficients

79-Au-203



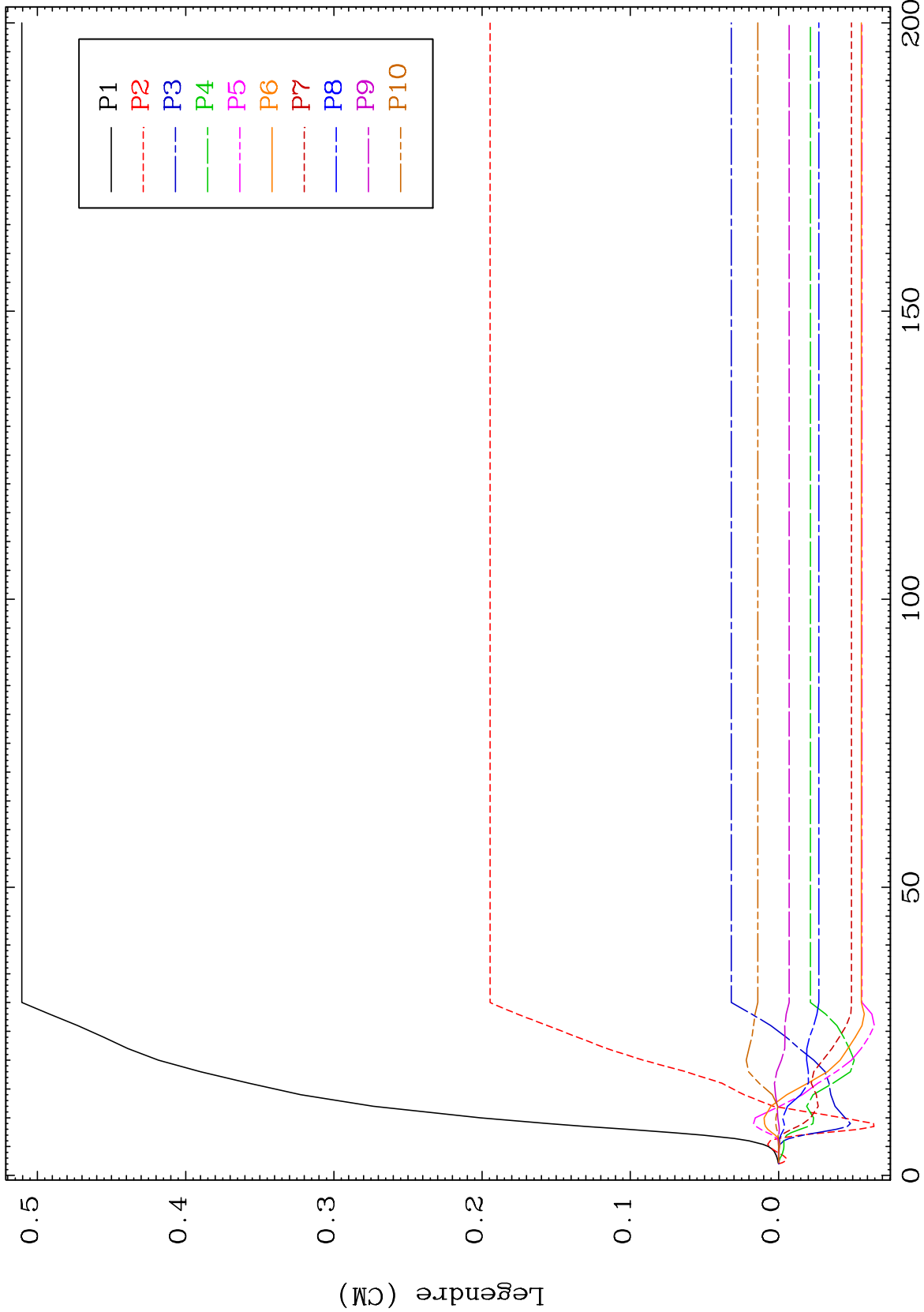
127

79-Au-203

MAT 7943

2.000 MeV (n,n') Level Legendre Coefficients

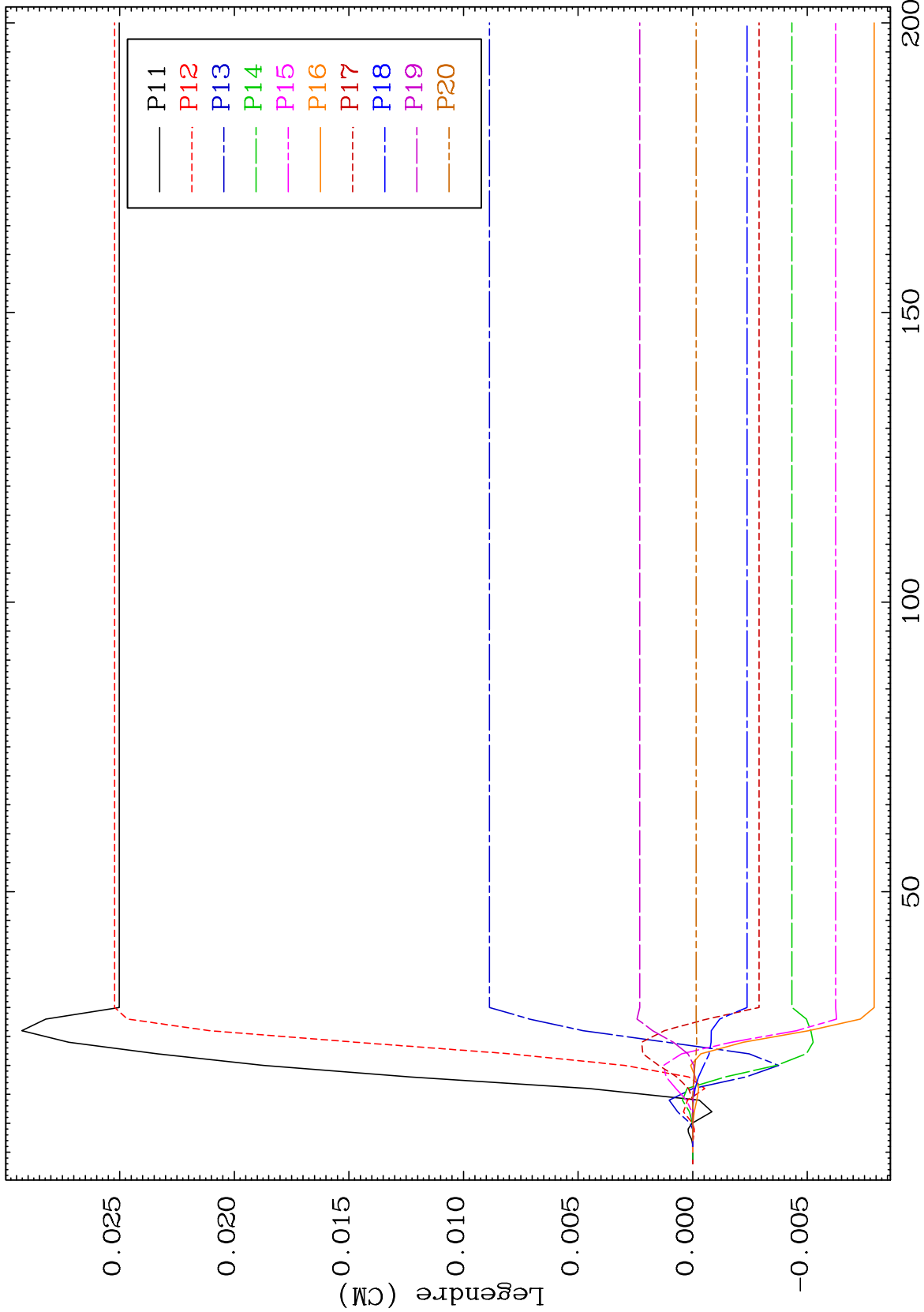
79-Au-203



128

Incident Energy (MeV)

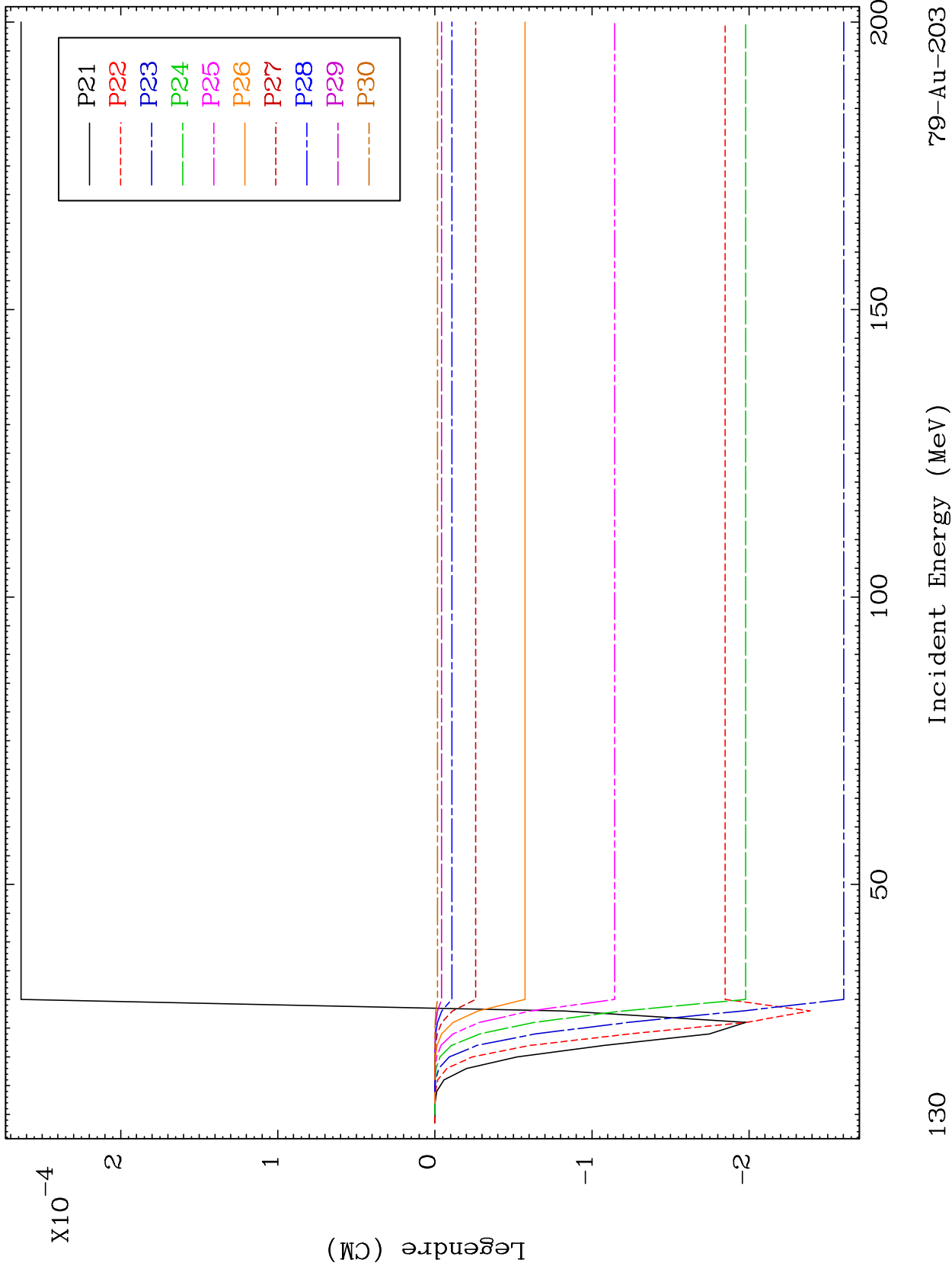
79-Au-203

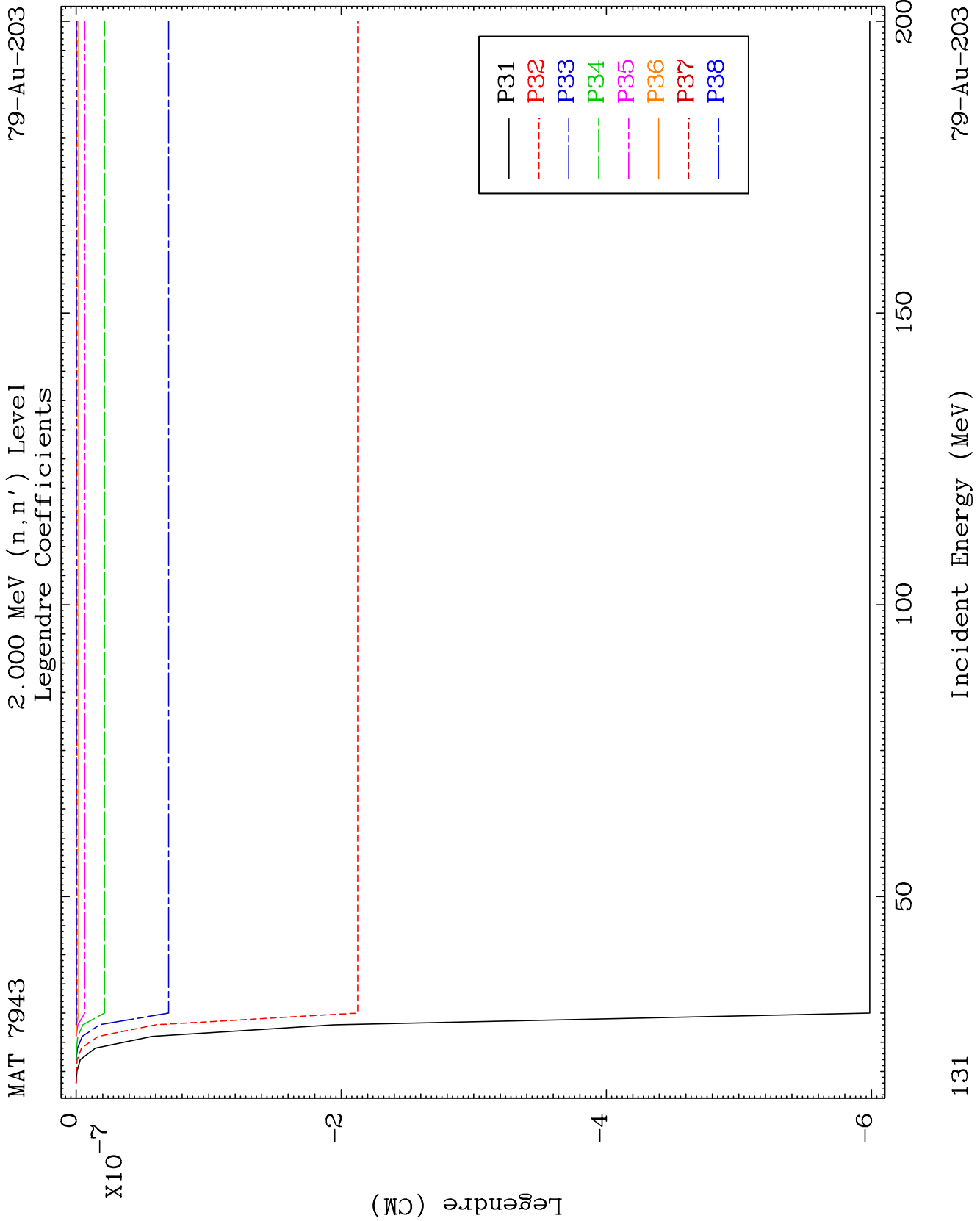


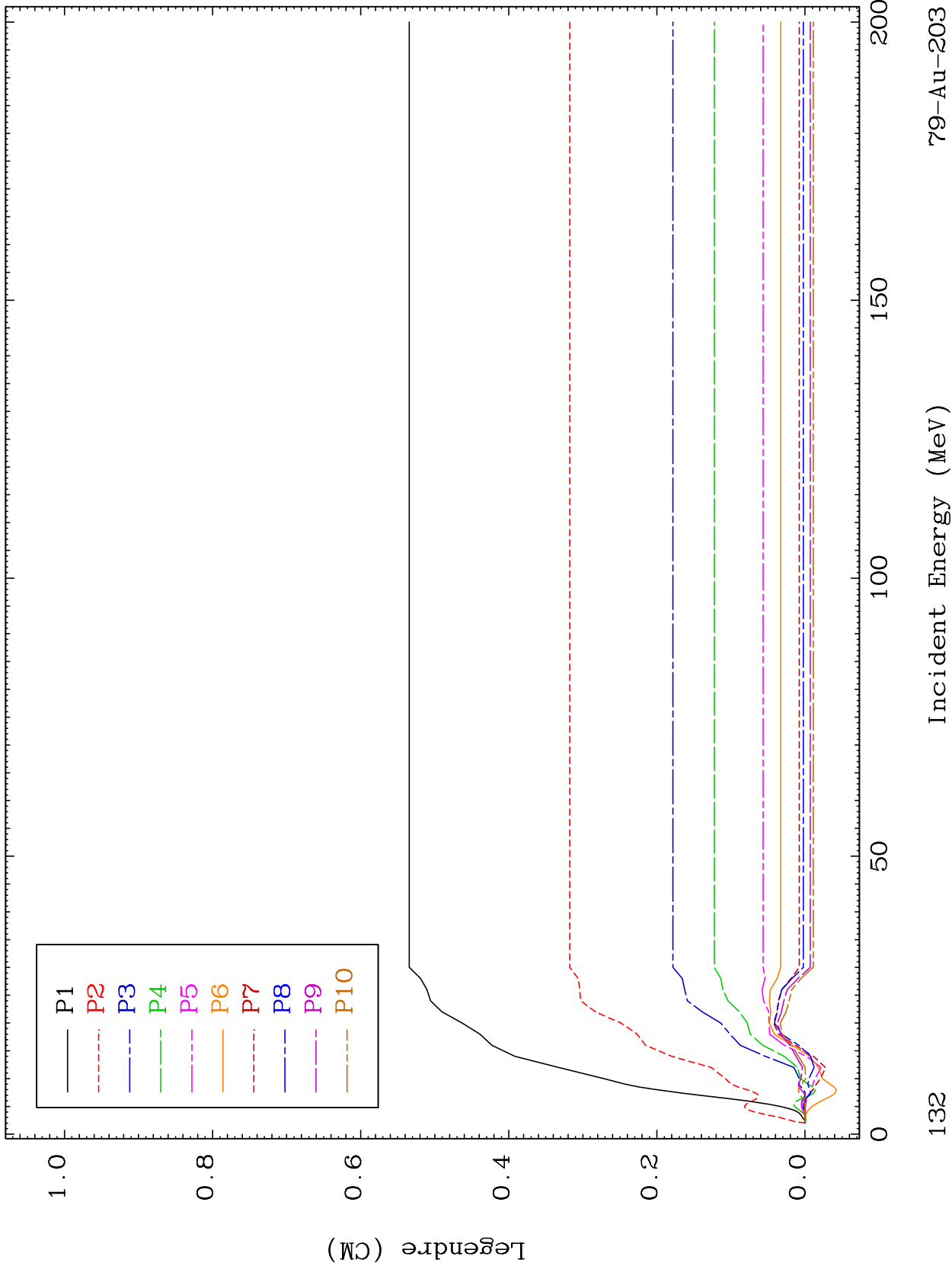
MAT 7943

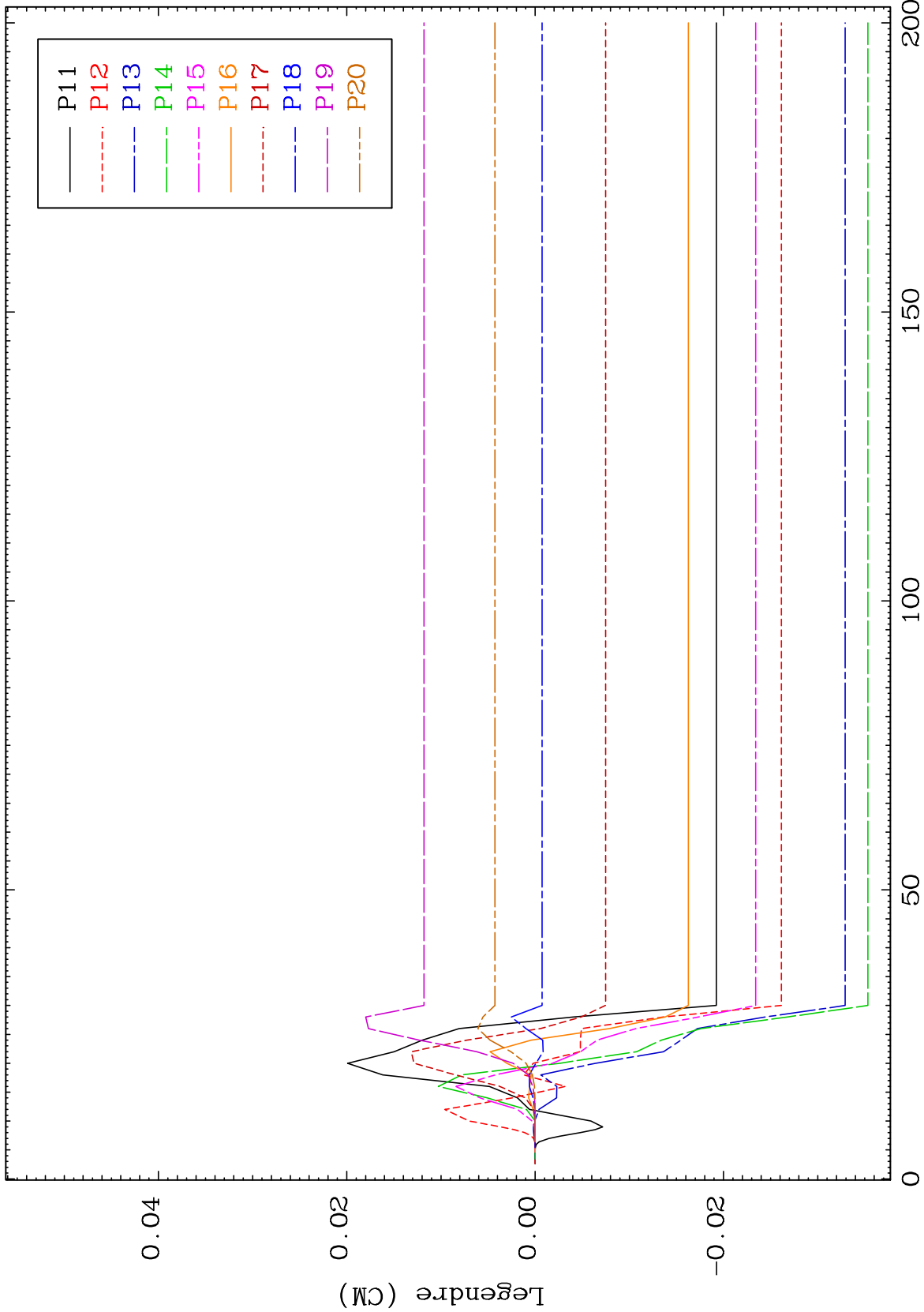
2.000 MeV (n,n') Level
Legendre Coefficients

79-Au-203





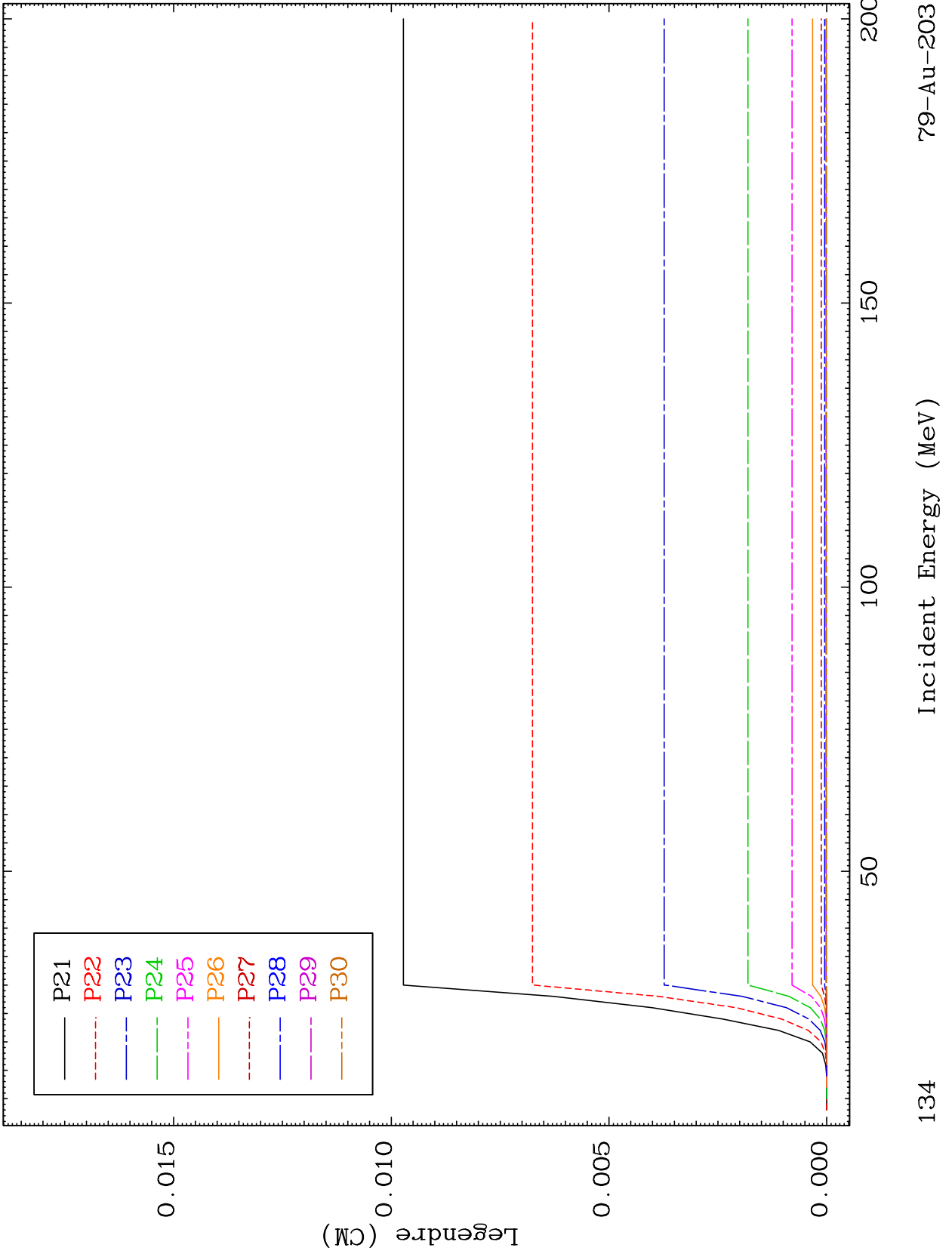




MAT 7943

2.003 MeV (n,n') Level
Legendre Coefficients

79-Au-203



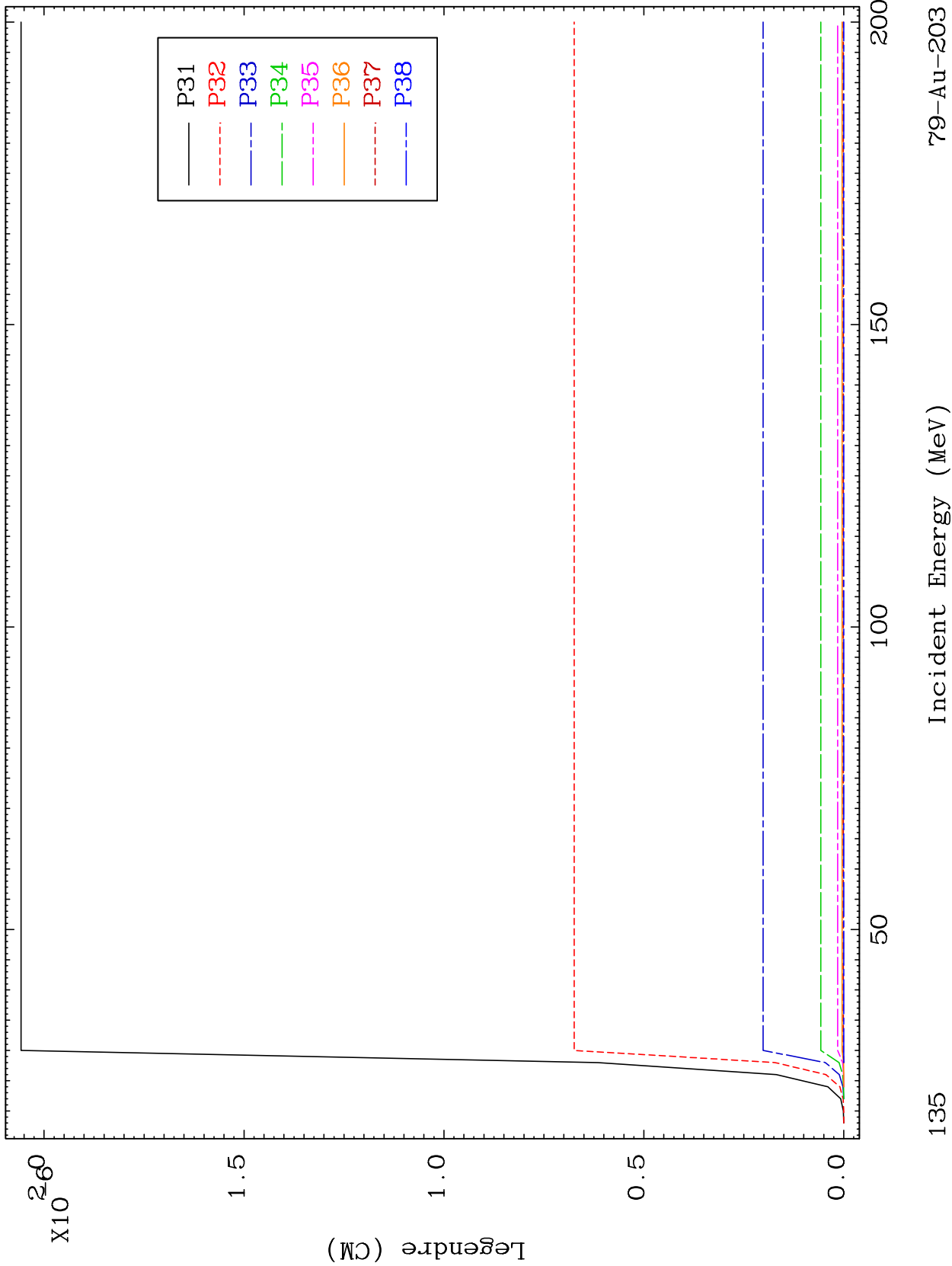
134

79-Au-203

MAT 7943

2.003 MeV (n,n') Level
Legendre Coefficients

79-Au-203

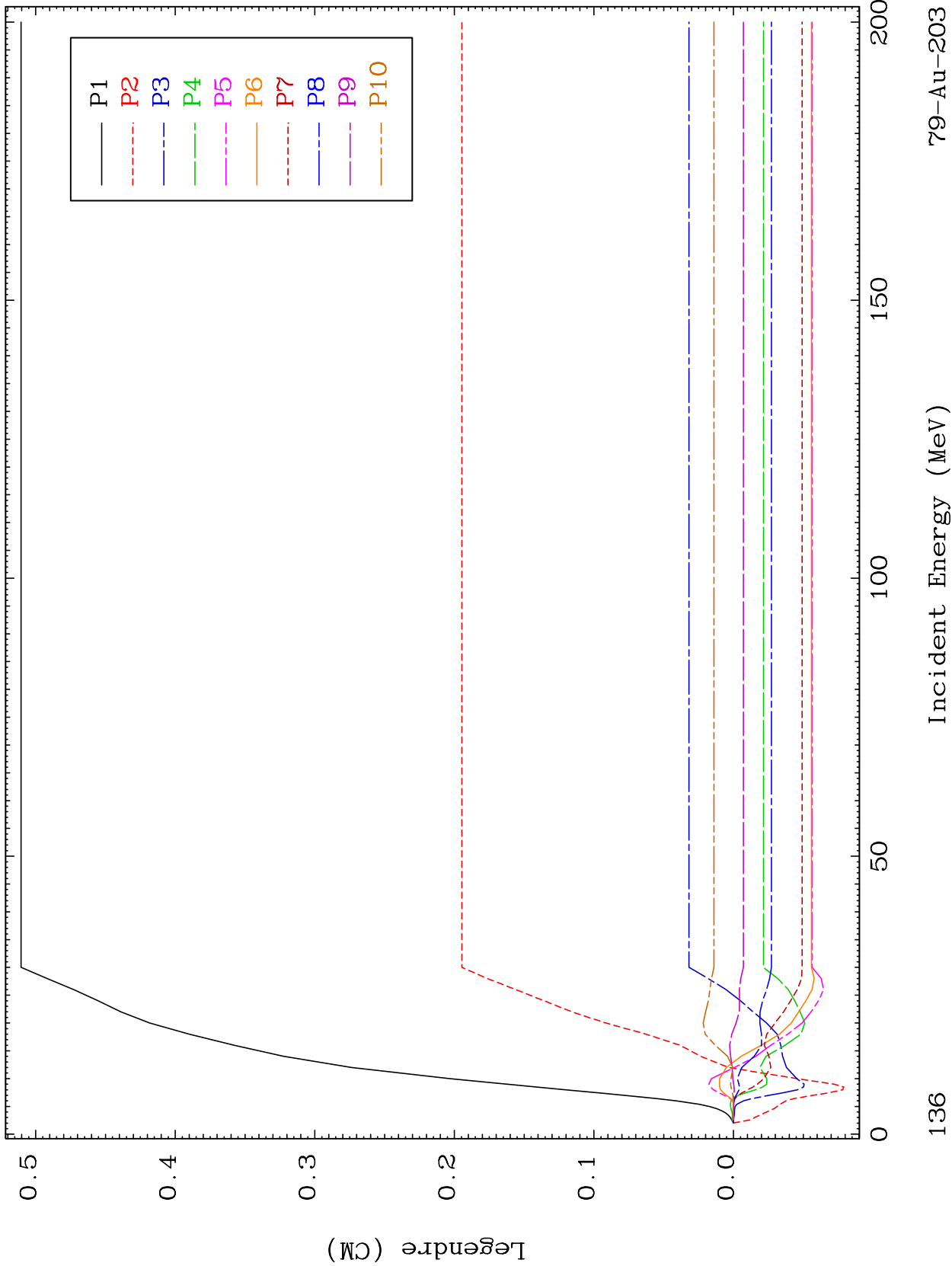


135

MAT 7943

2.006 MeV (n,n') Level
Legendre Coefficients

79-Au-203



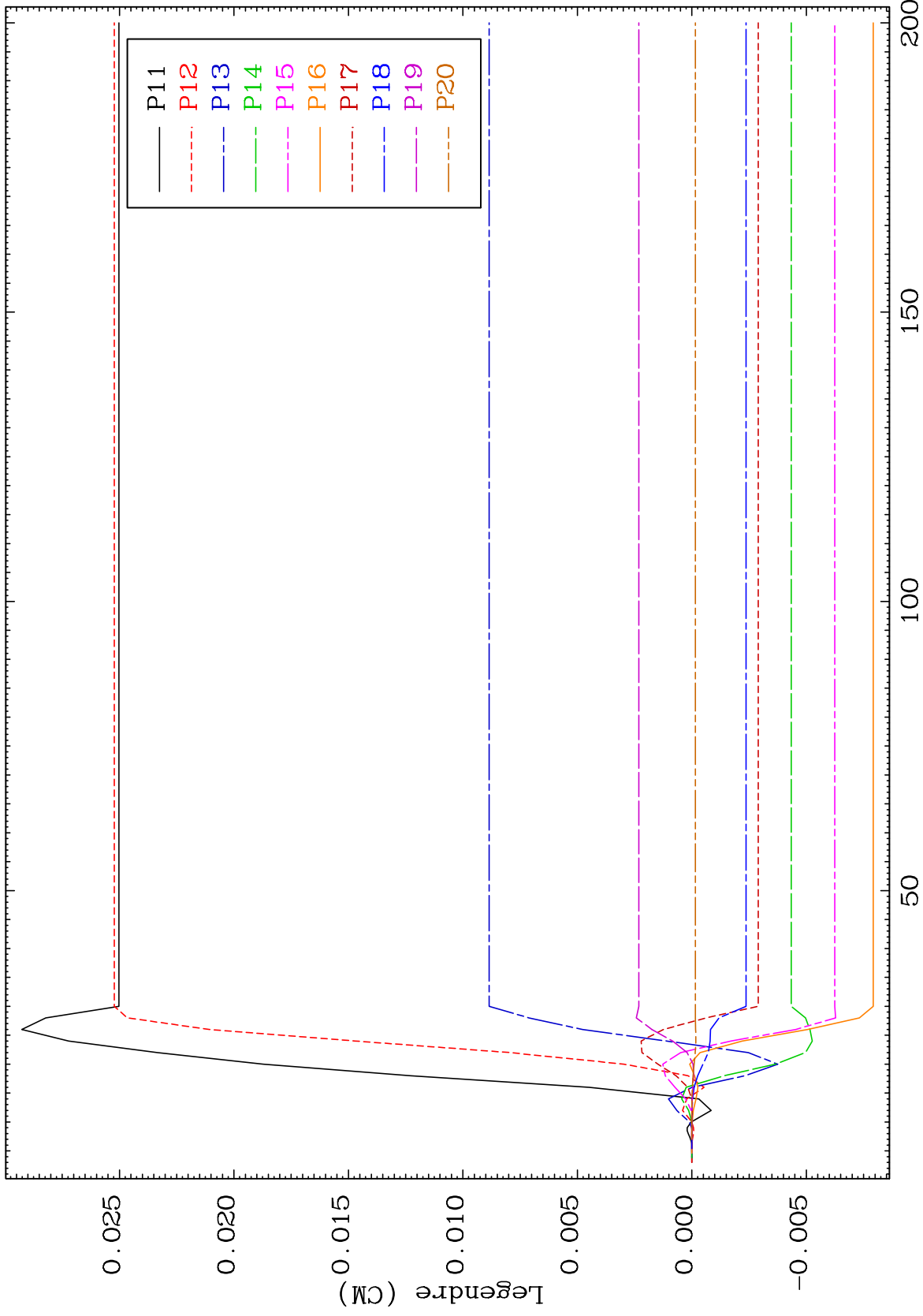
136

79-Au-203

MAT 7943

2.006 MeV (n, n') Level
Legendre Coefficients

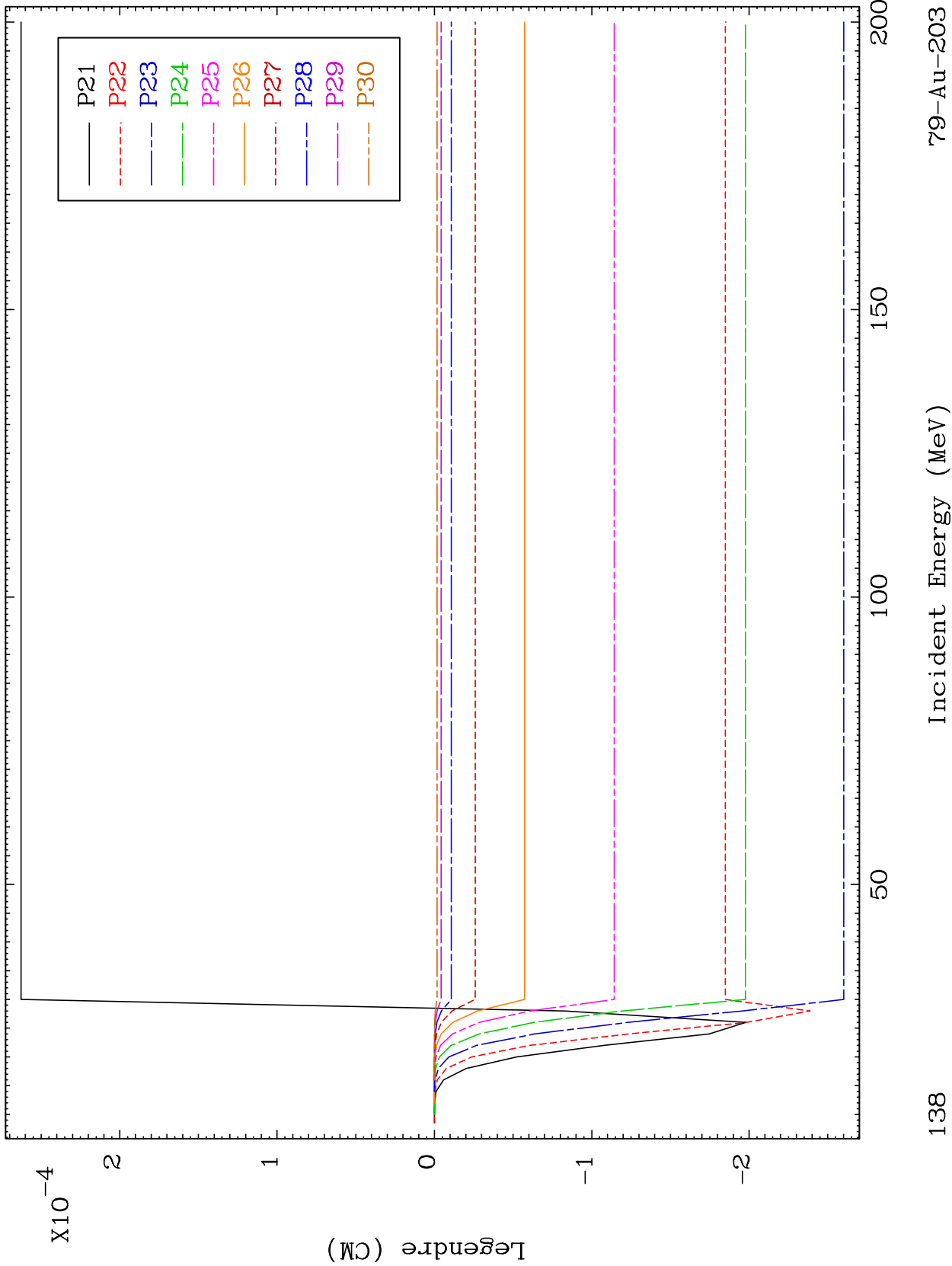
79-Au-203

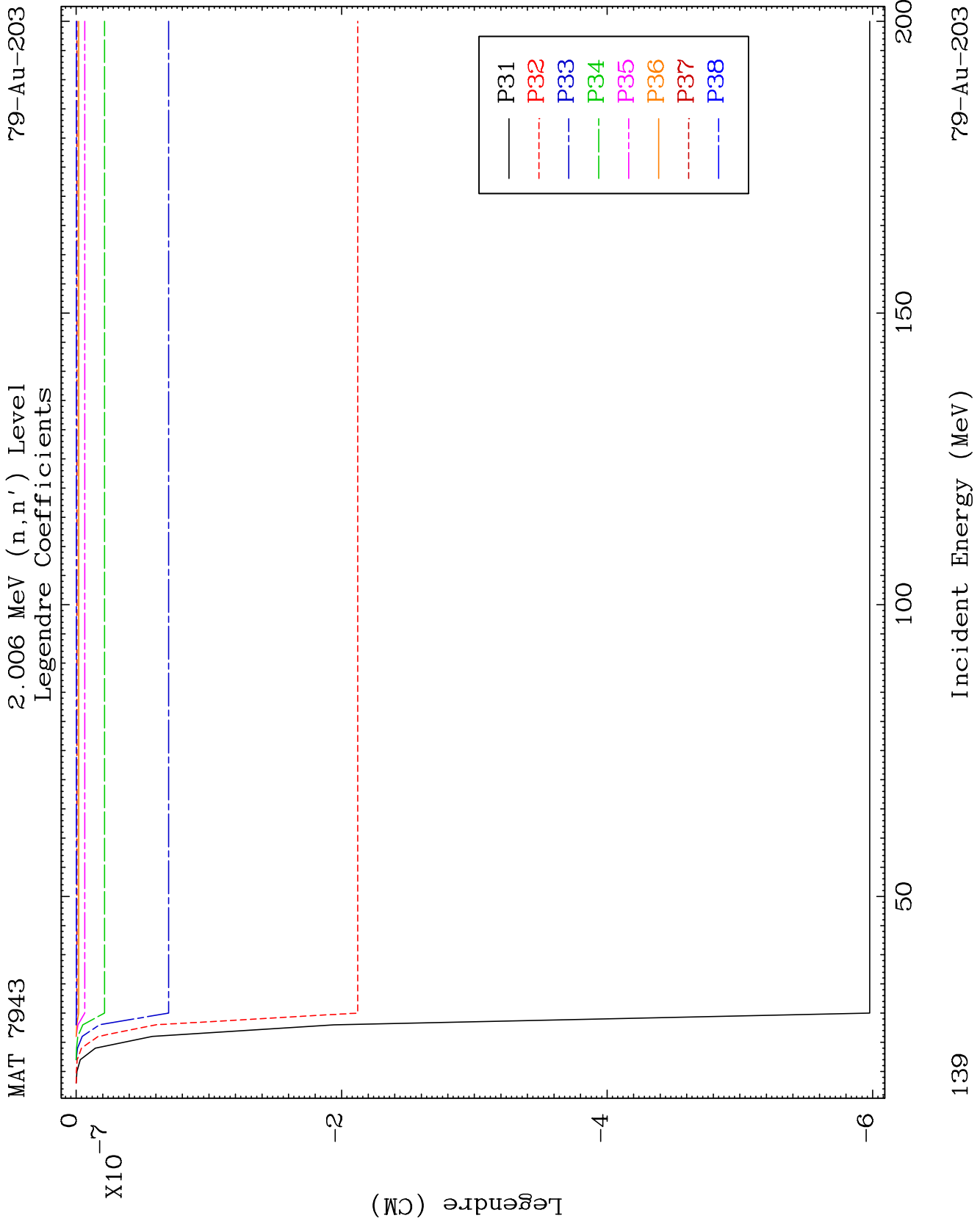


137

Incident Energy (MeV)

79-Au-203



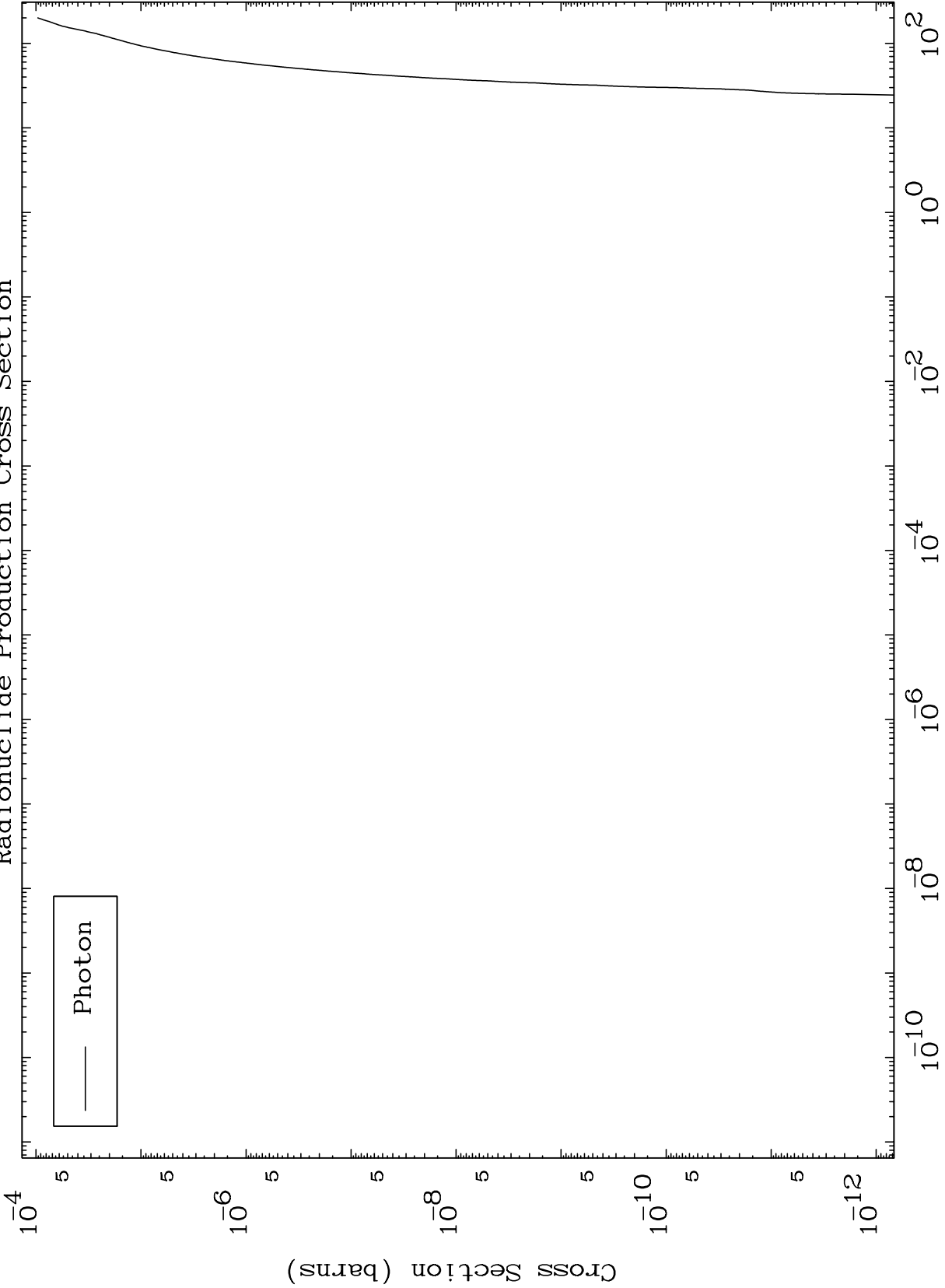


MAT 7943

Fission

79-Au-203

Radionuclide Production Cross Section

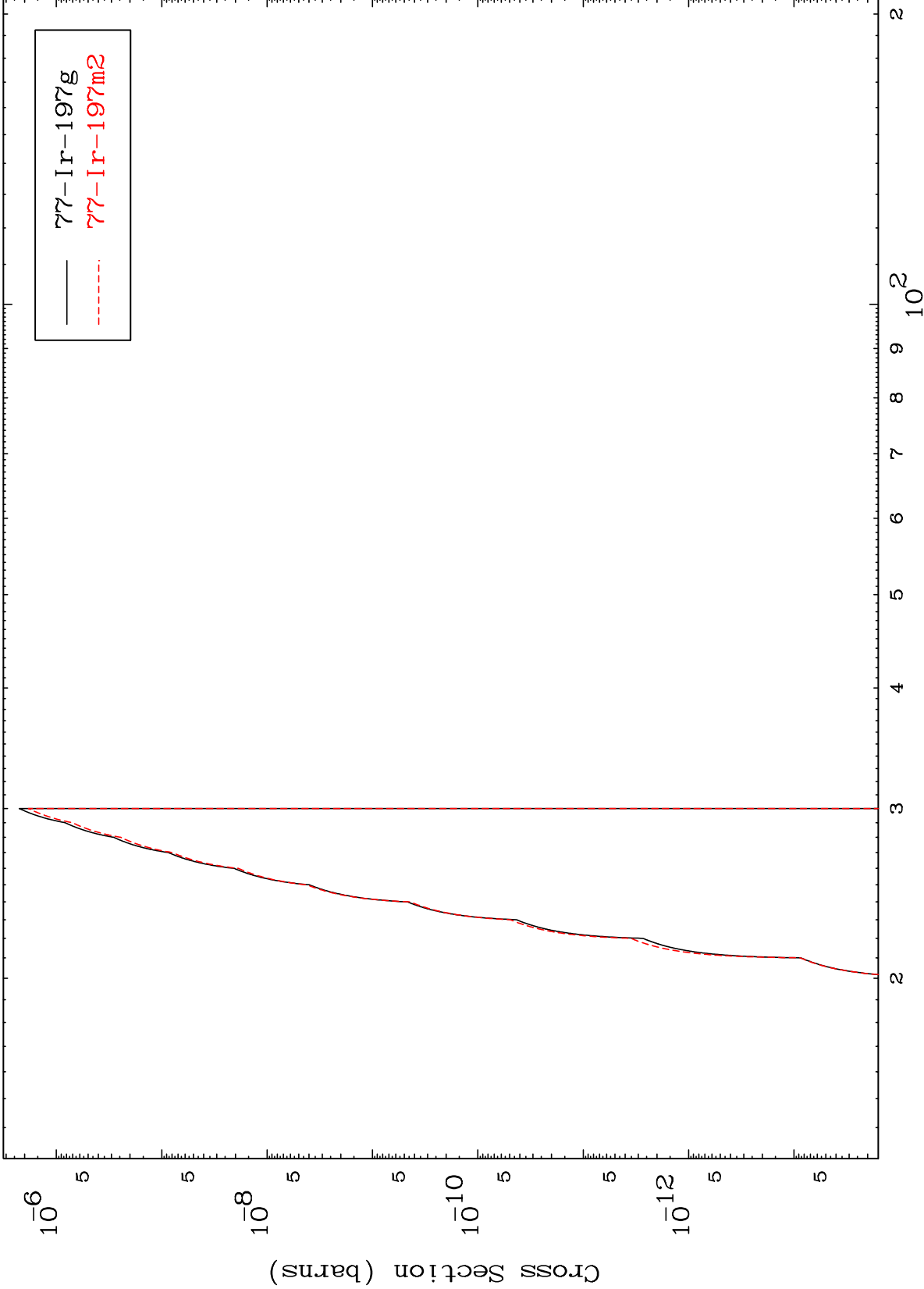


140

Incident Energy (MeV)

79-Au-203

Radionuclide Production Cross Section

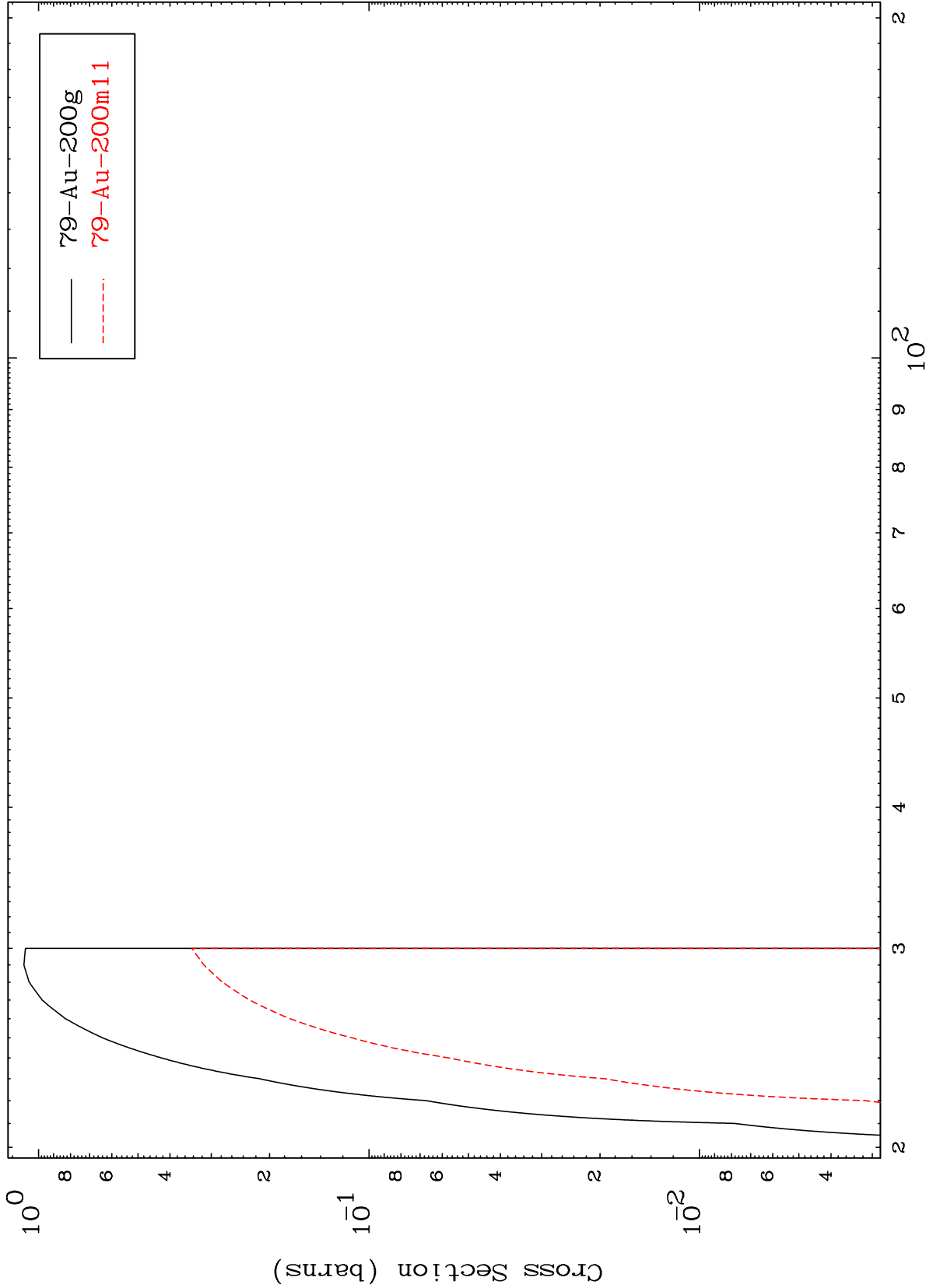


MAT 7943

(n,4n)

79-Au-203

Radionuclide Production Cross Section



142

Incident Energy (MeV)

79-Au-203