

Program EVALPLOT
(Version 2015-2)

by

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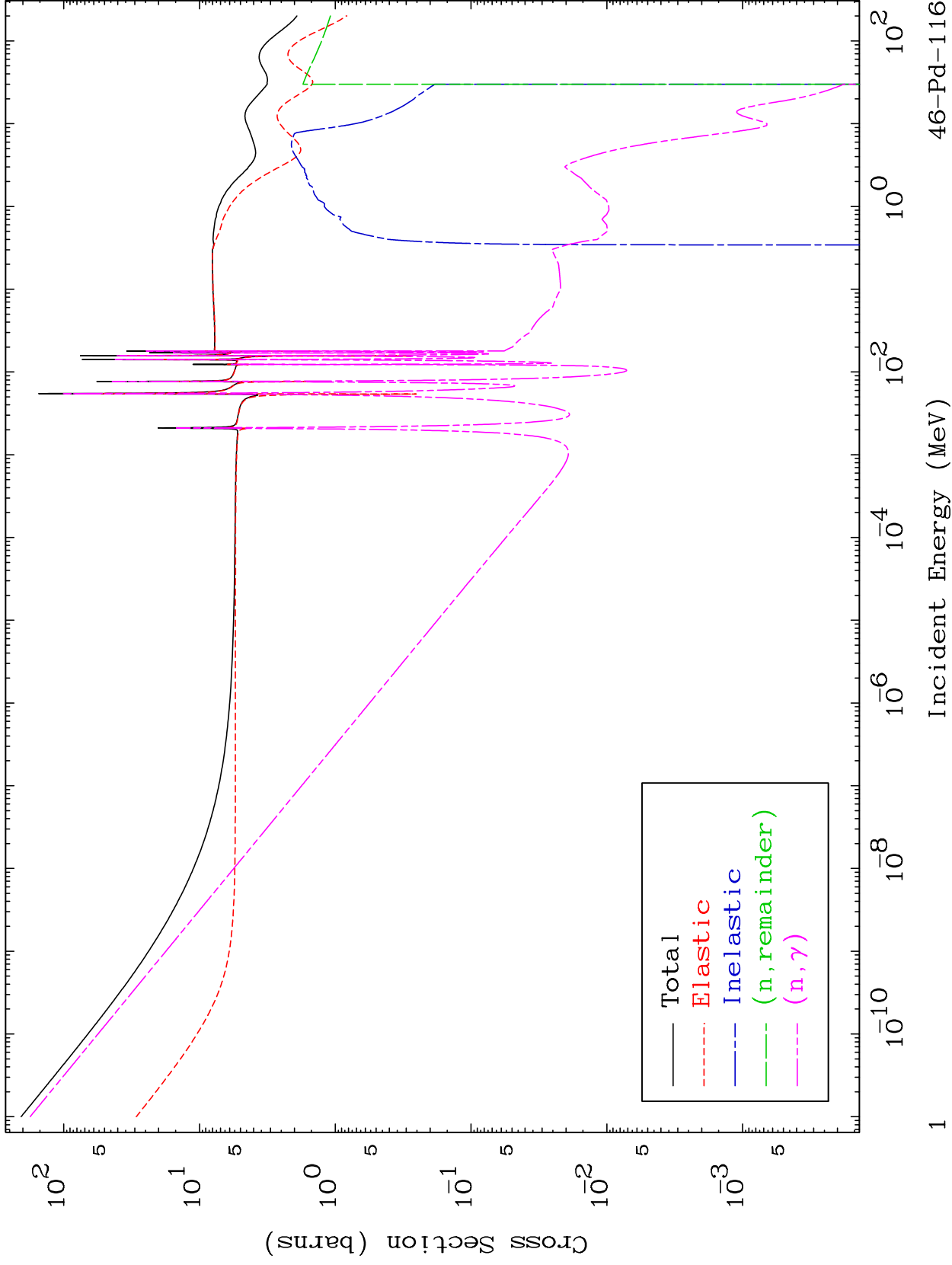
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4667

Major
293 Kelvin Cross Sections

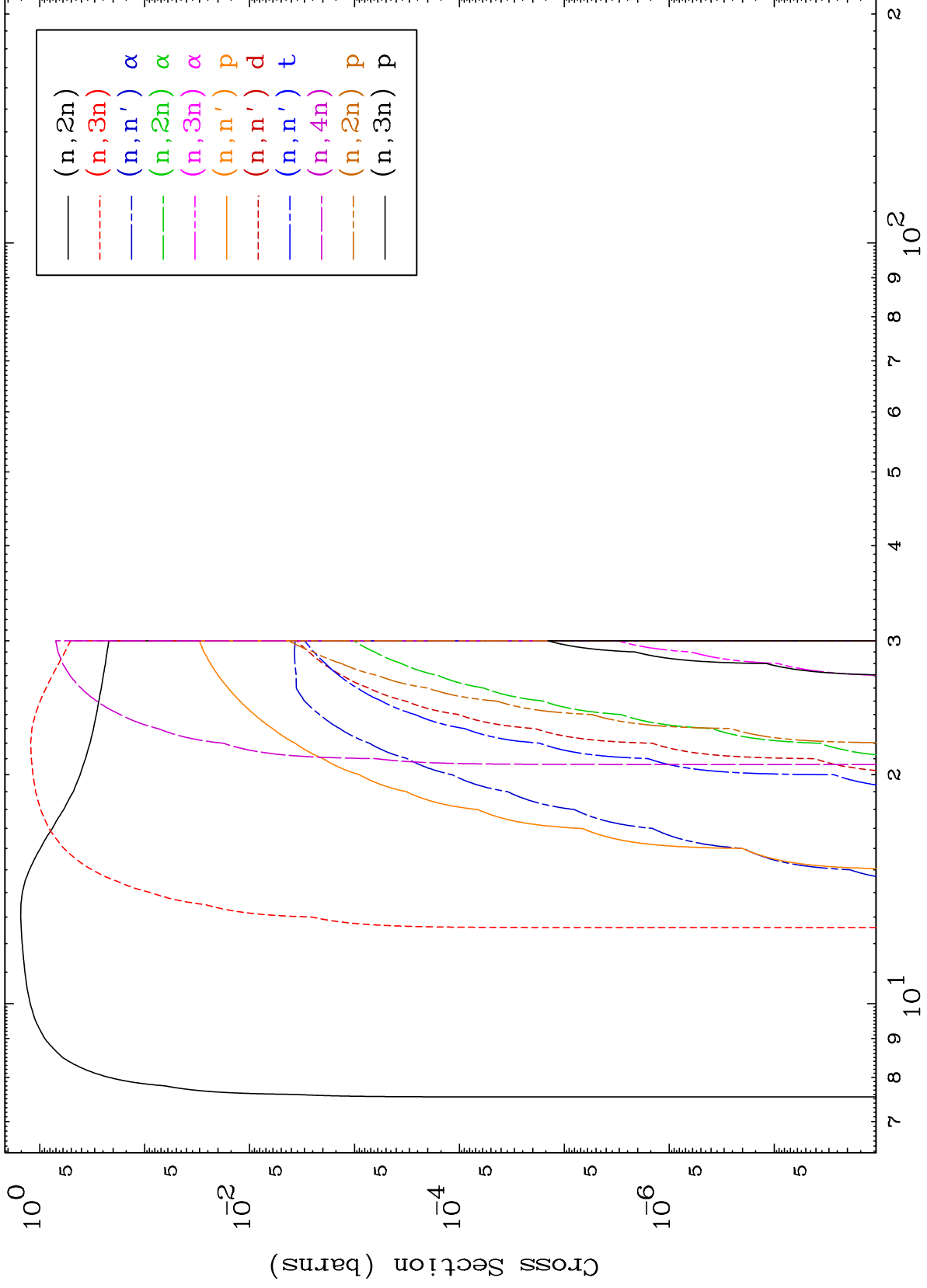
46-Pd-116

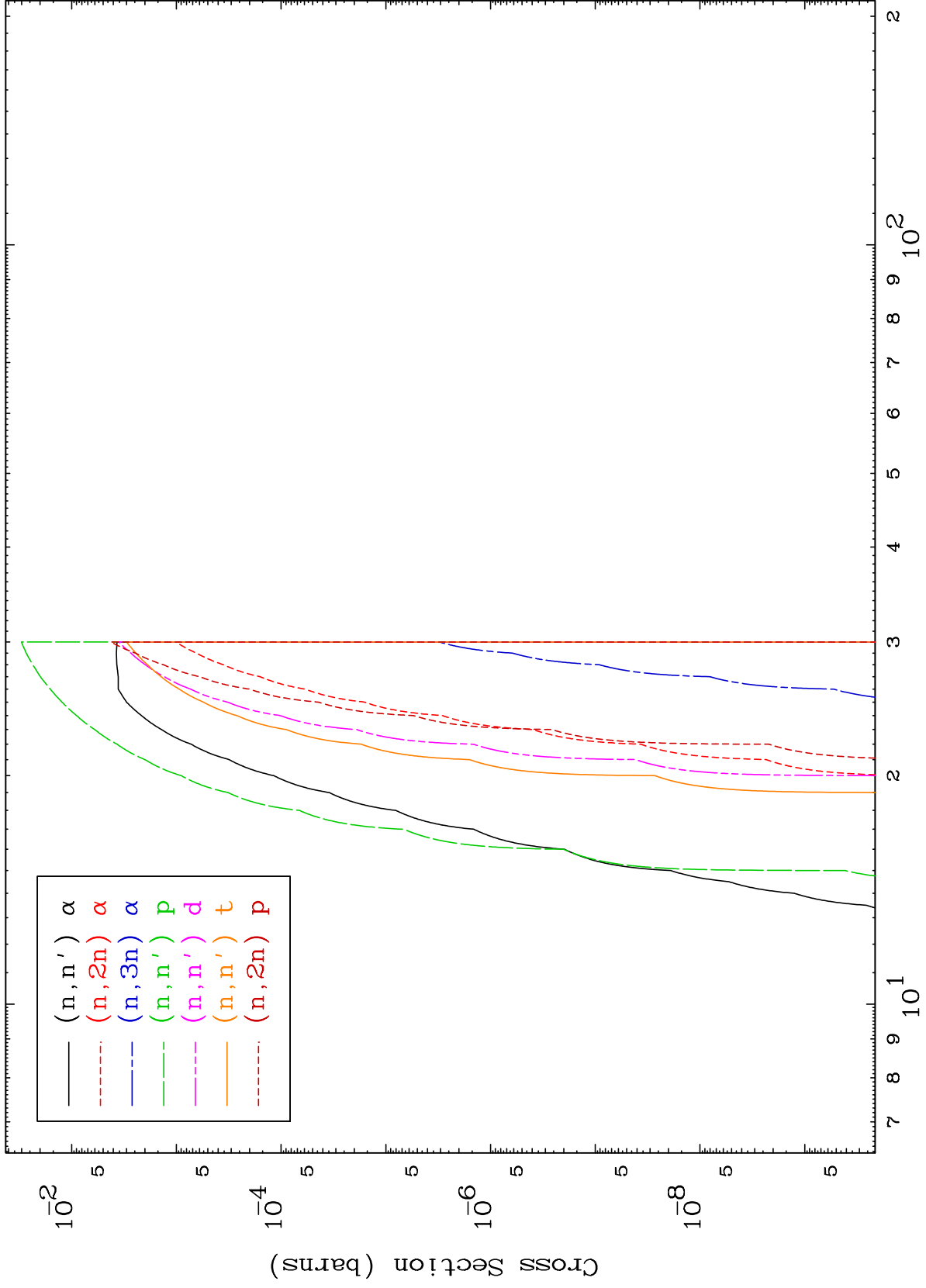


MAT 4667

Neutron Production
293 Kelvin Cross Sections

46-Pd-116

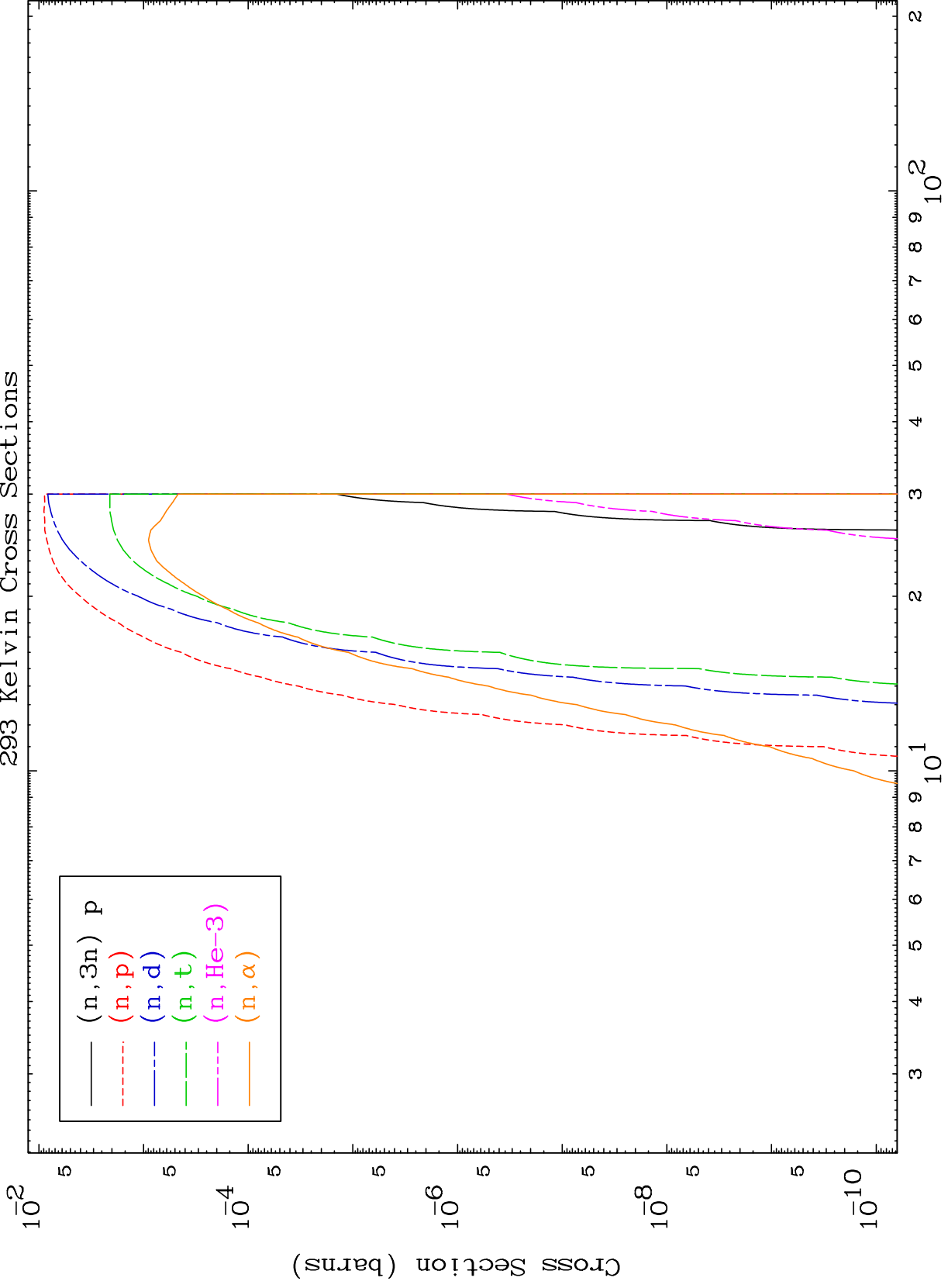


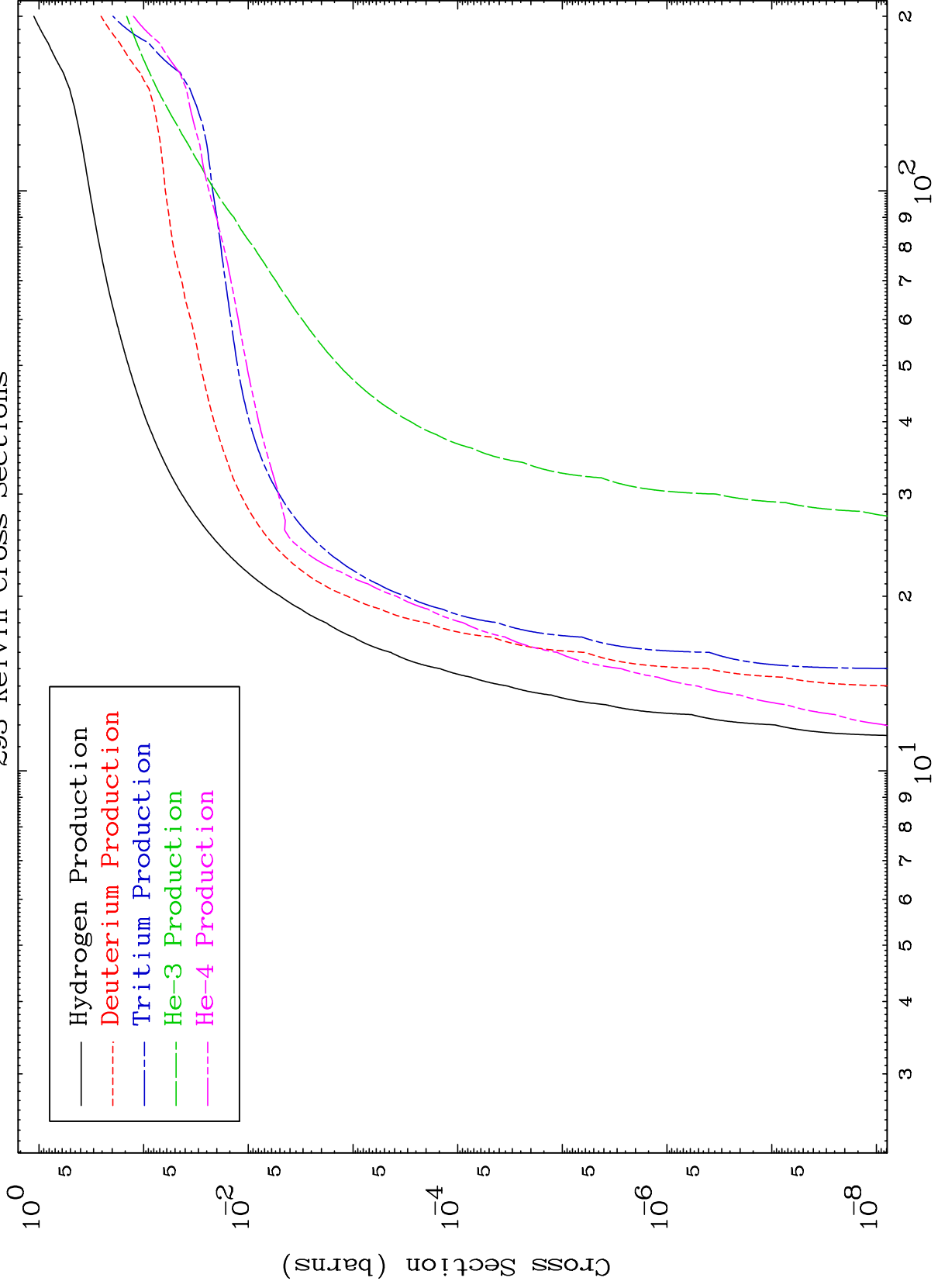


MAT 4667

Charged Particle
293 Kelvin Cross Sections

46-Pd-116

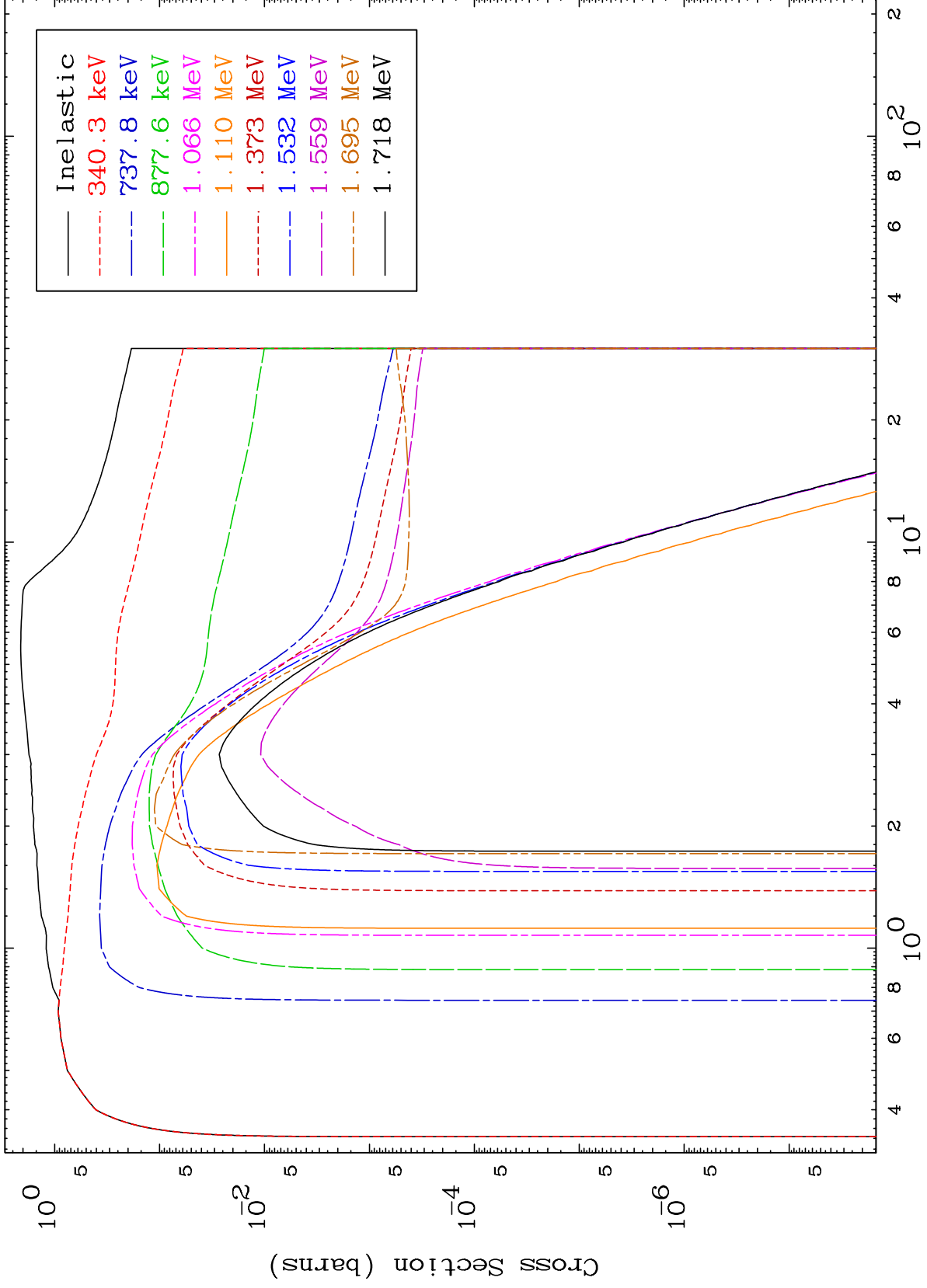




MAT 4667

(n,n') Level
293 Kelvin Cross Sections

46-Pd-116



6

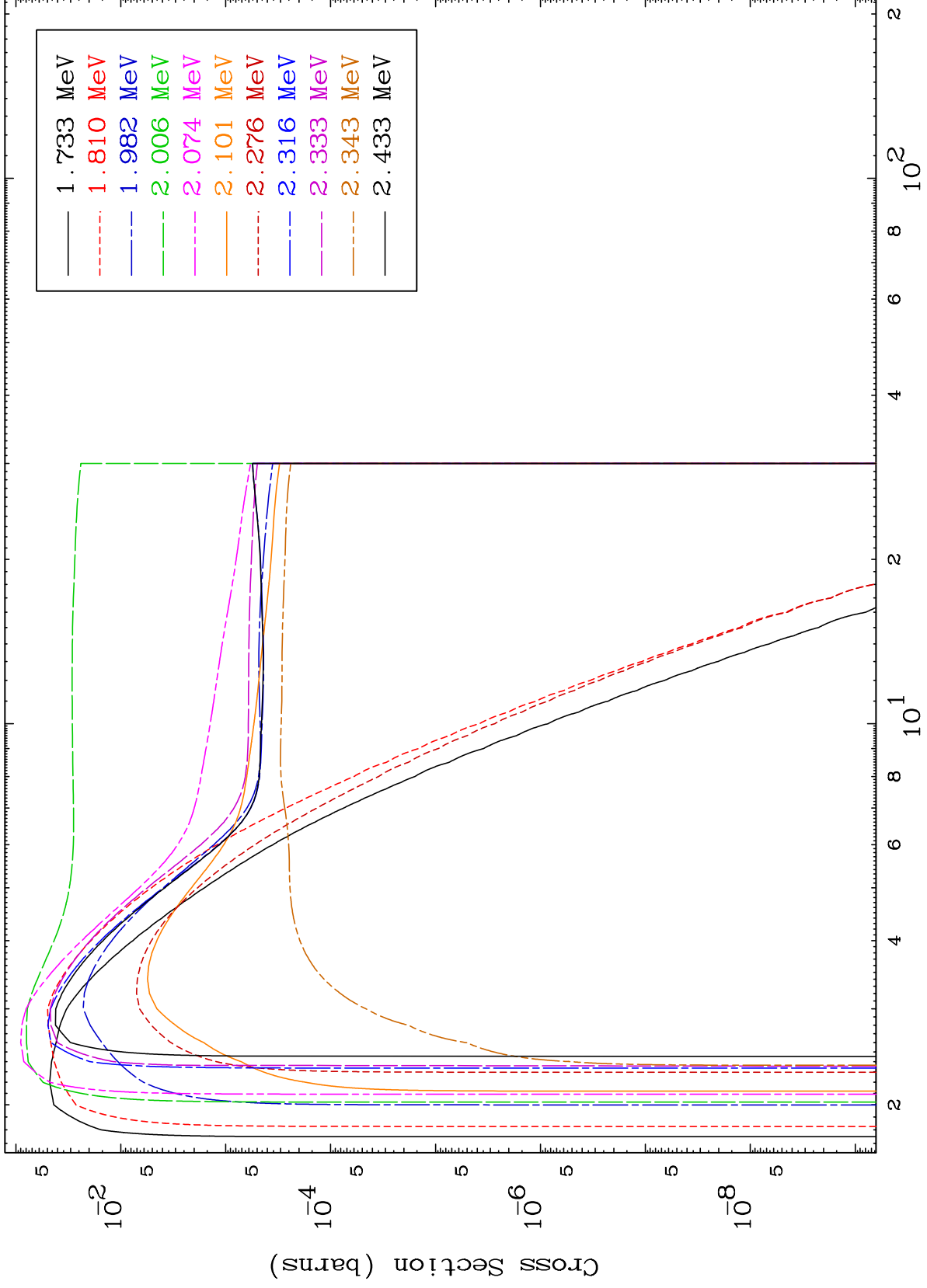
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,n') Level
293 Kelvin Cross Sections

46-Pd-116



7

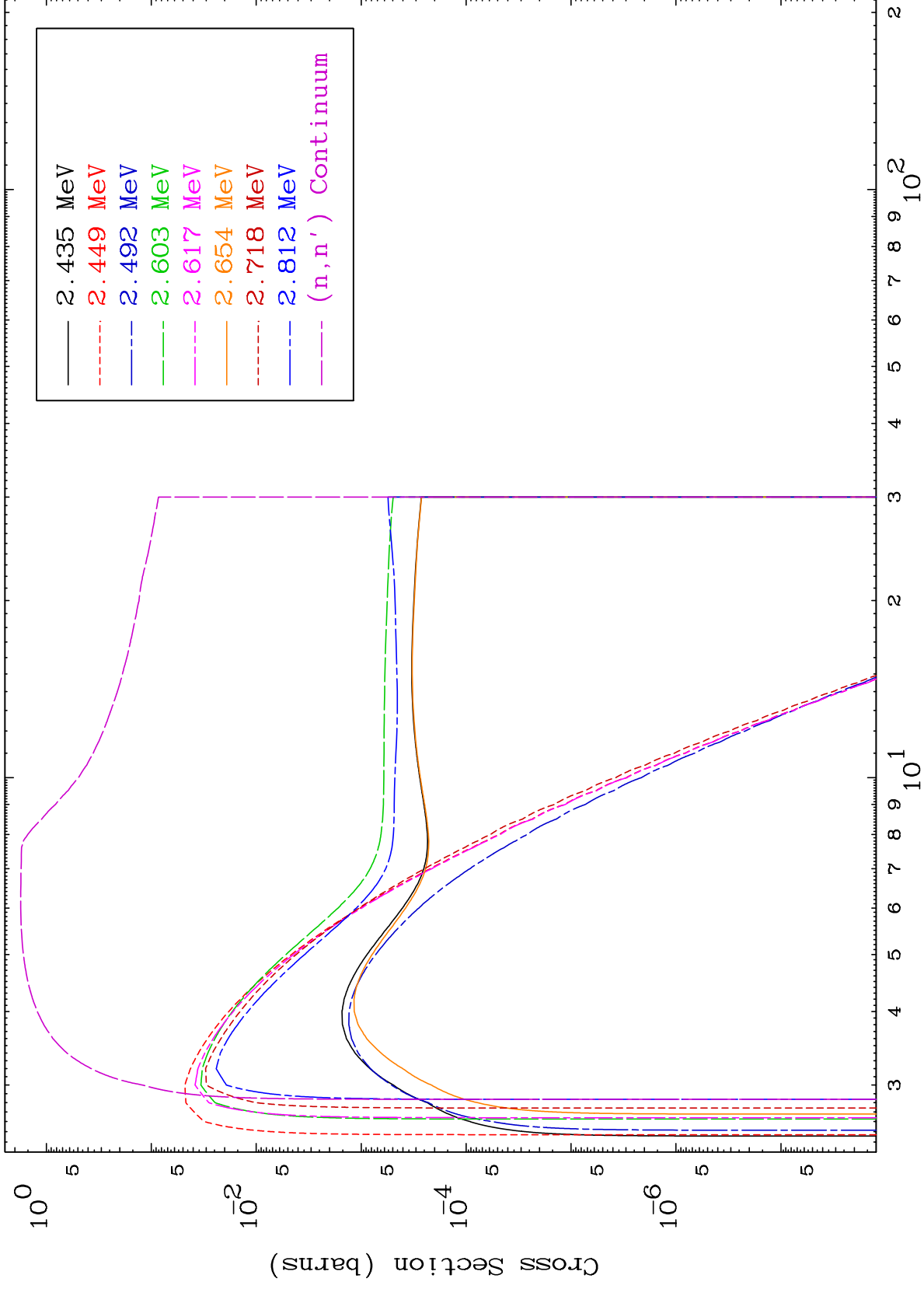
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,n') Level
293 Kelvin Cross Sections

46-Pd-116



8

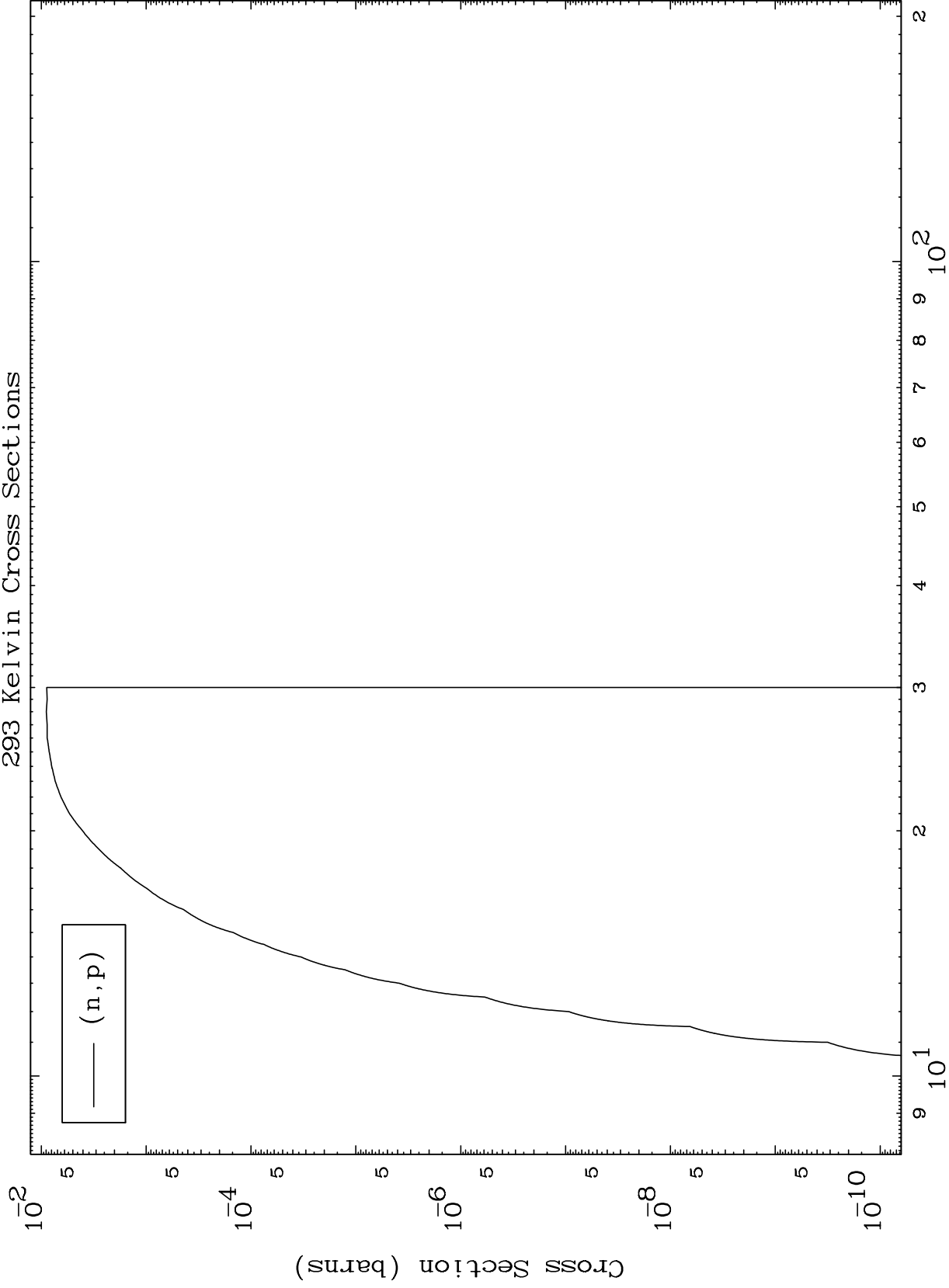
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-116



9

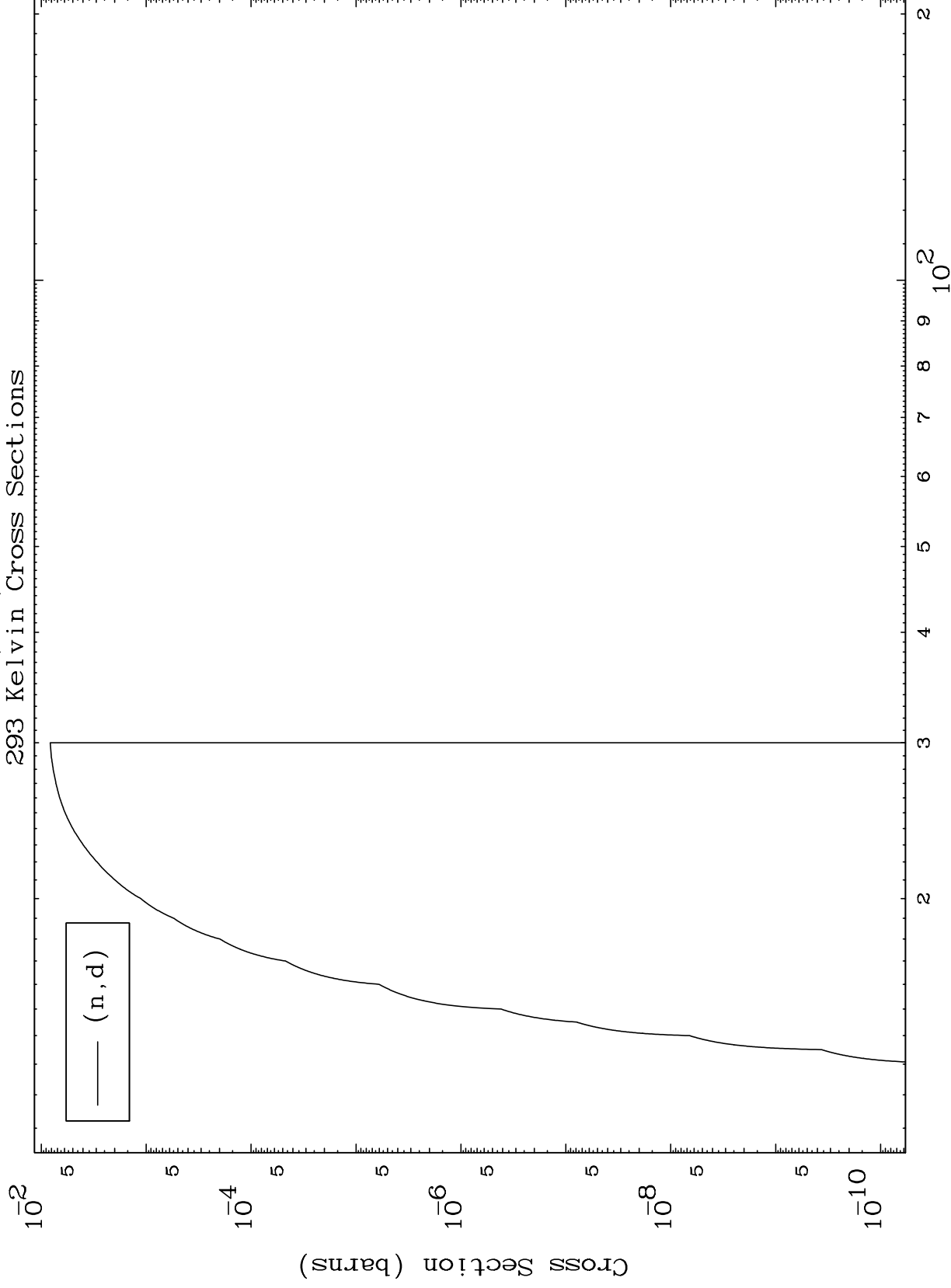
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-116



10

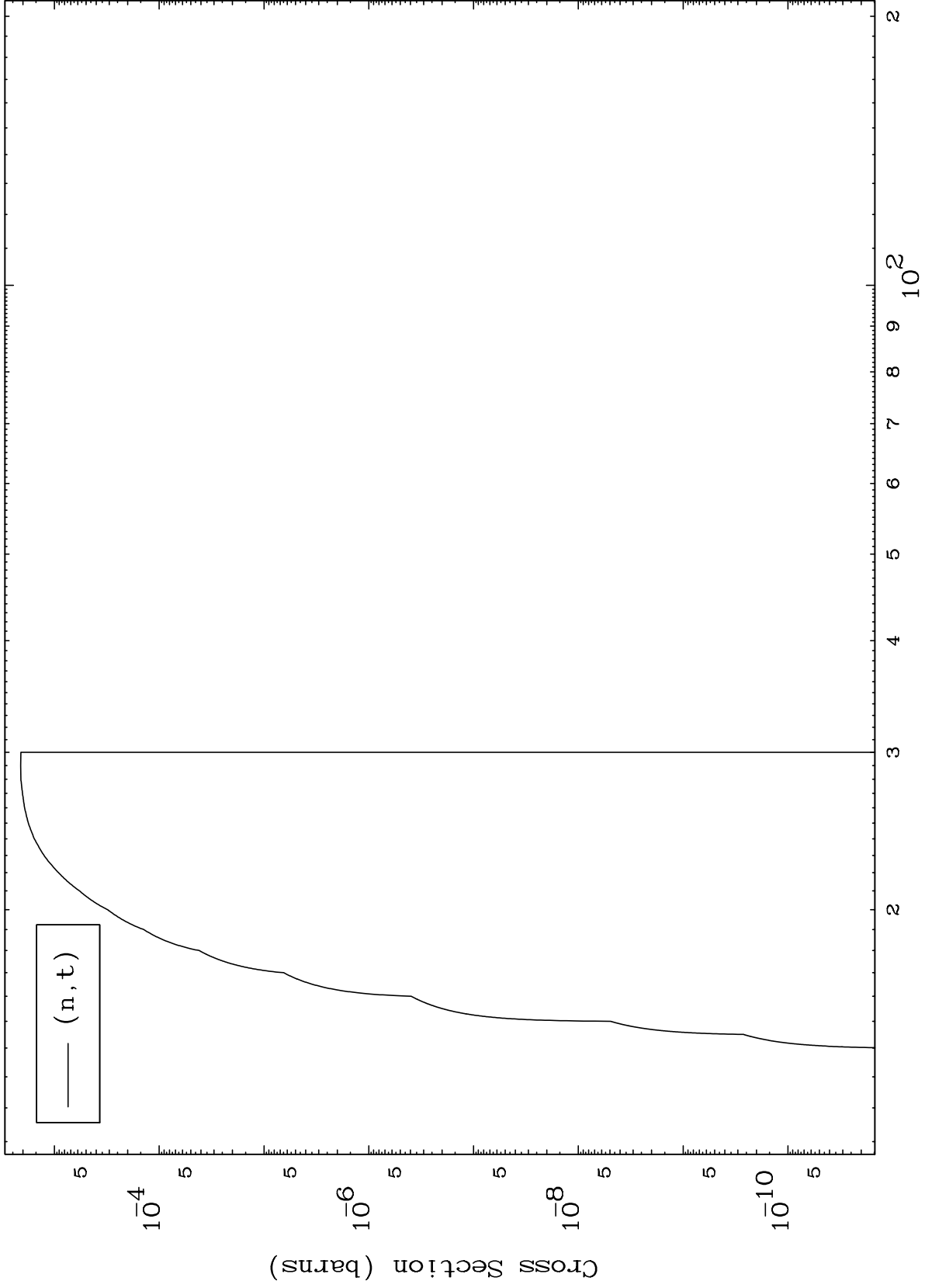
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,t) Levels
293 Kelvin Cross Sections

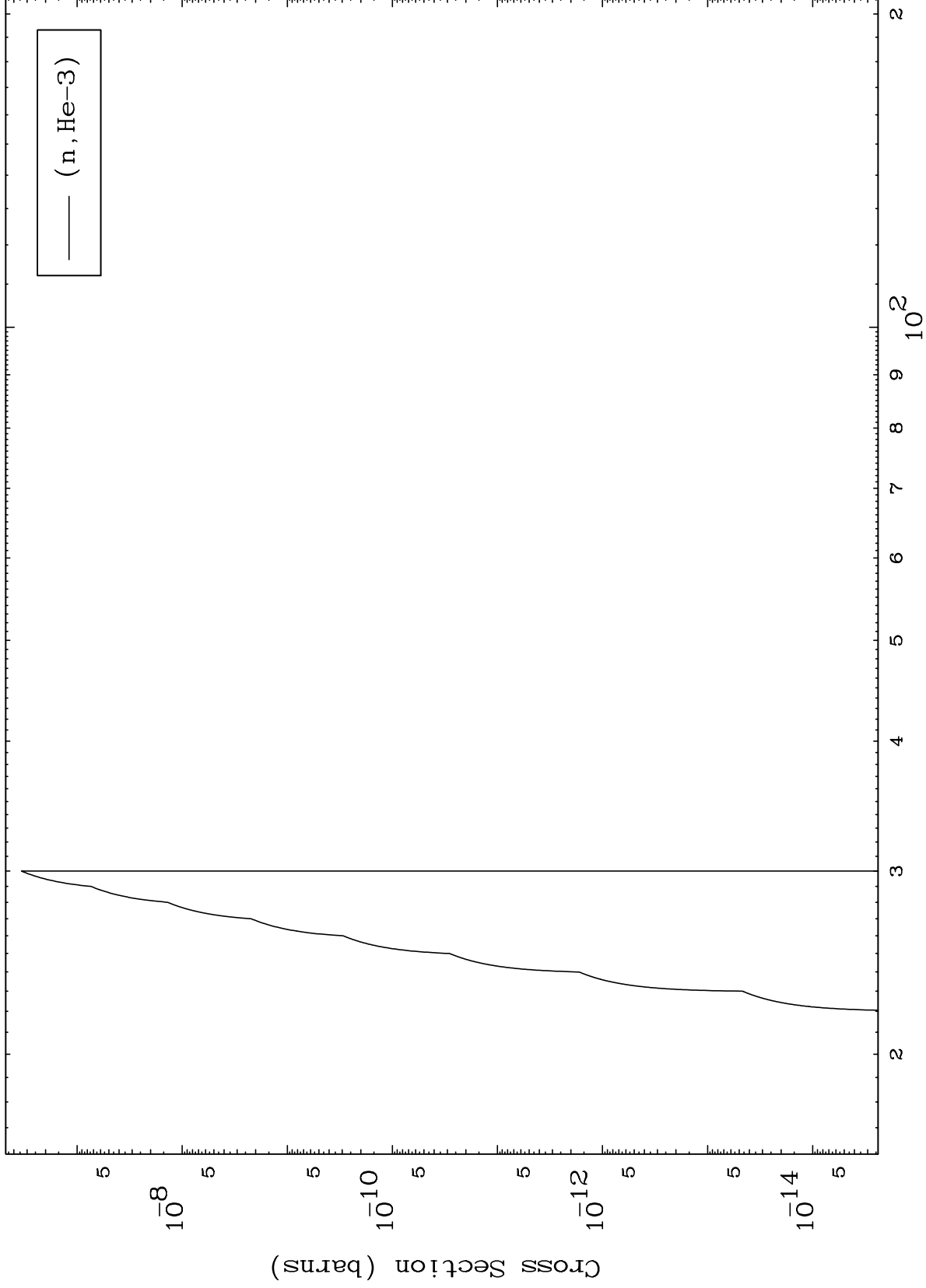
46-Pd-116



MAT 4667

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-116



12

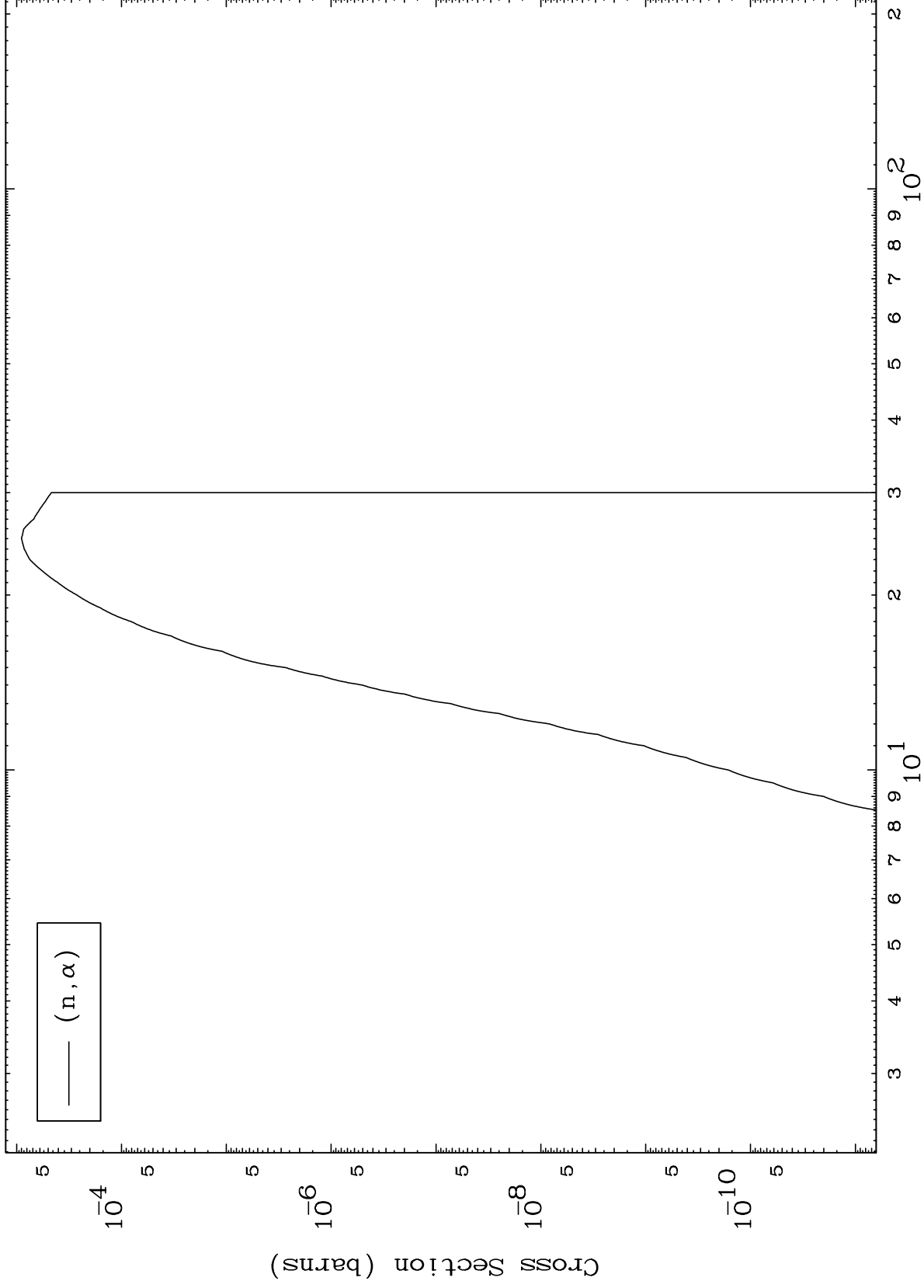
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n, α) Levels
293 Kelvin Cross Sections

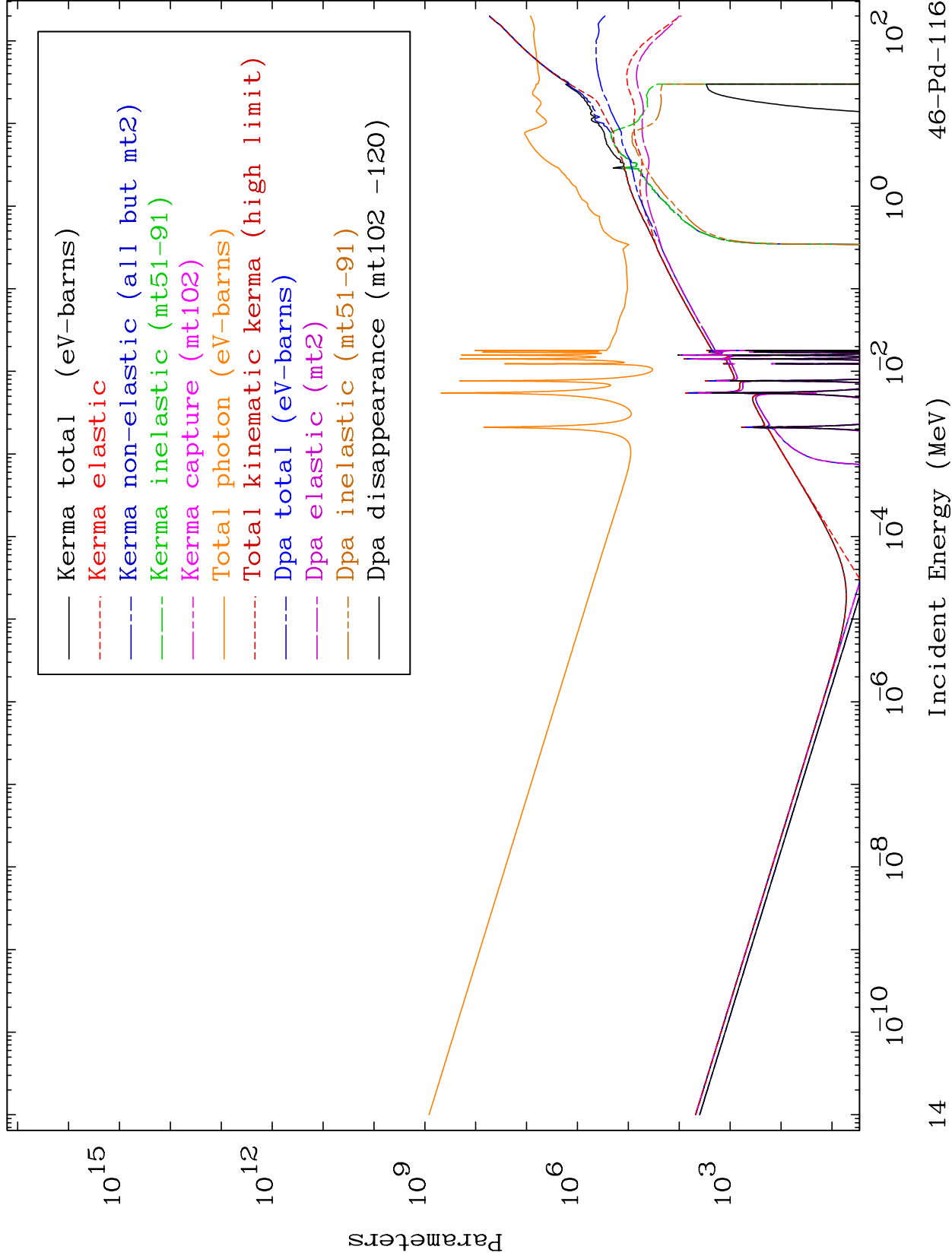
46-Pd-116



13

Incident Energy (MeV)

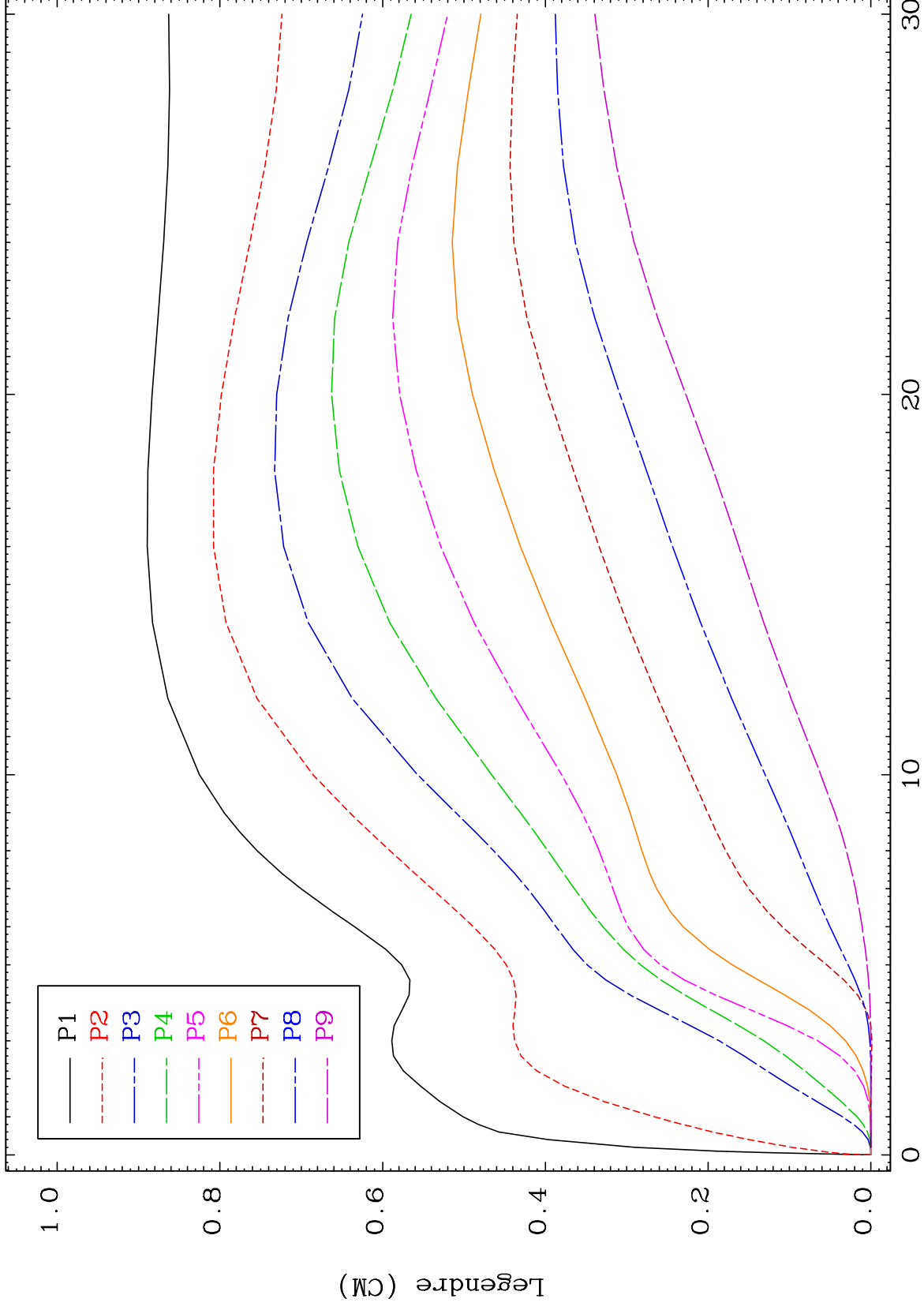
46-Pd-116



MAT 4667

Elastic Legendre Coefficients

46-Pd-116



15

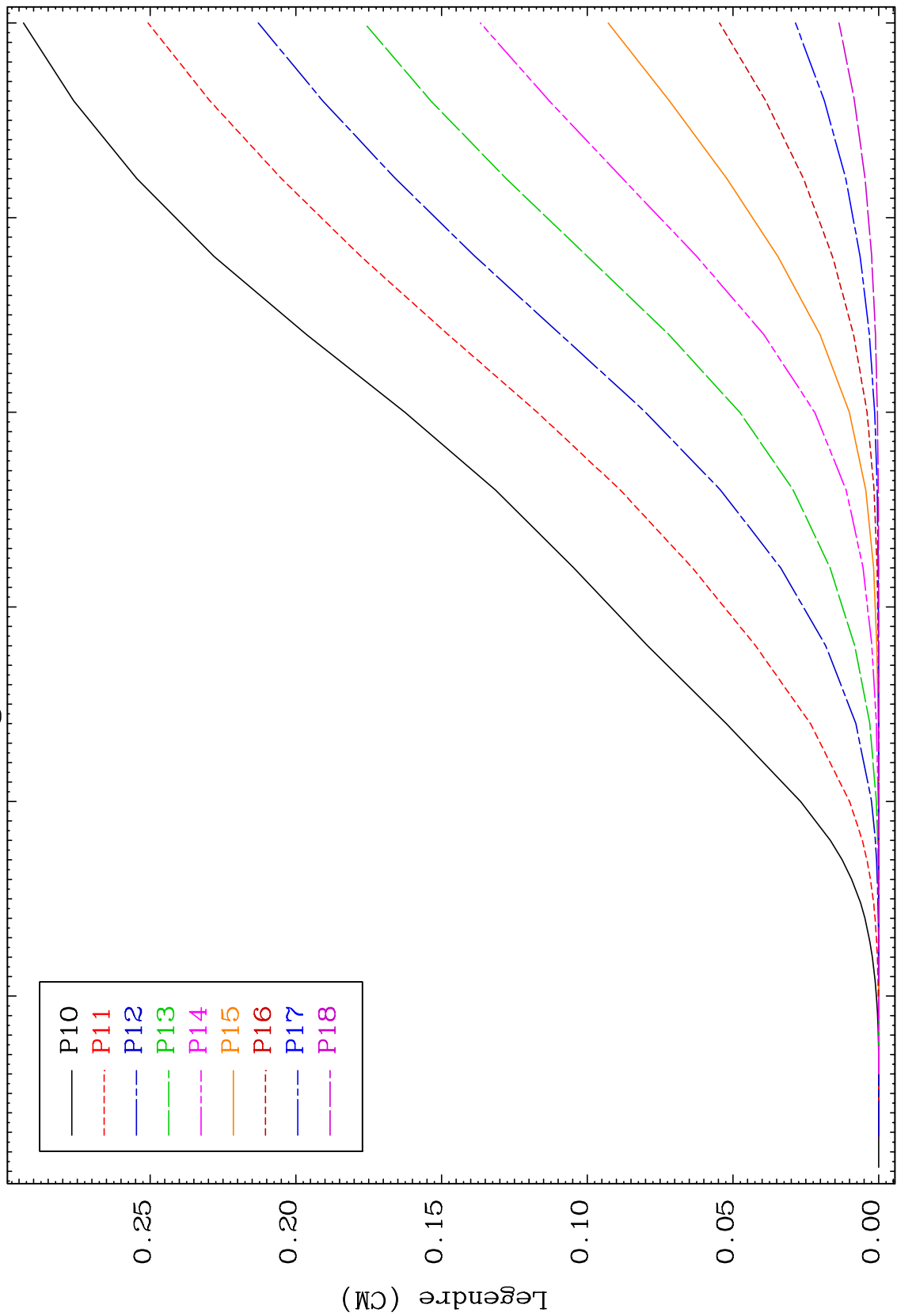
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic Legendre Coefficients

46-Pd-116



16

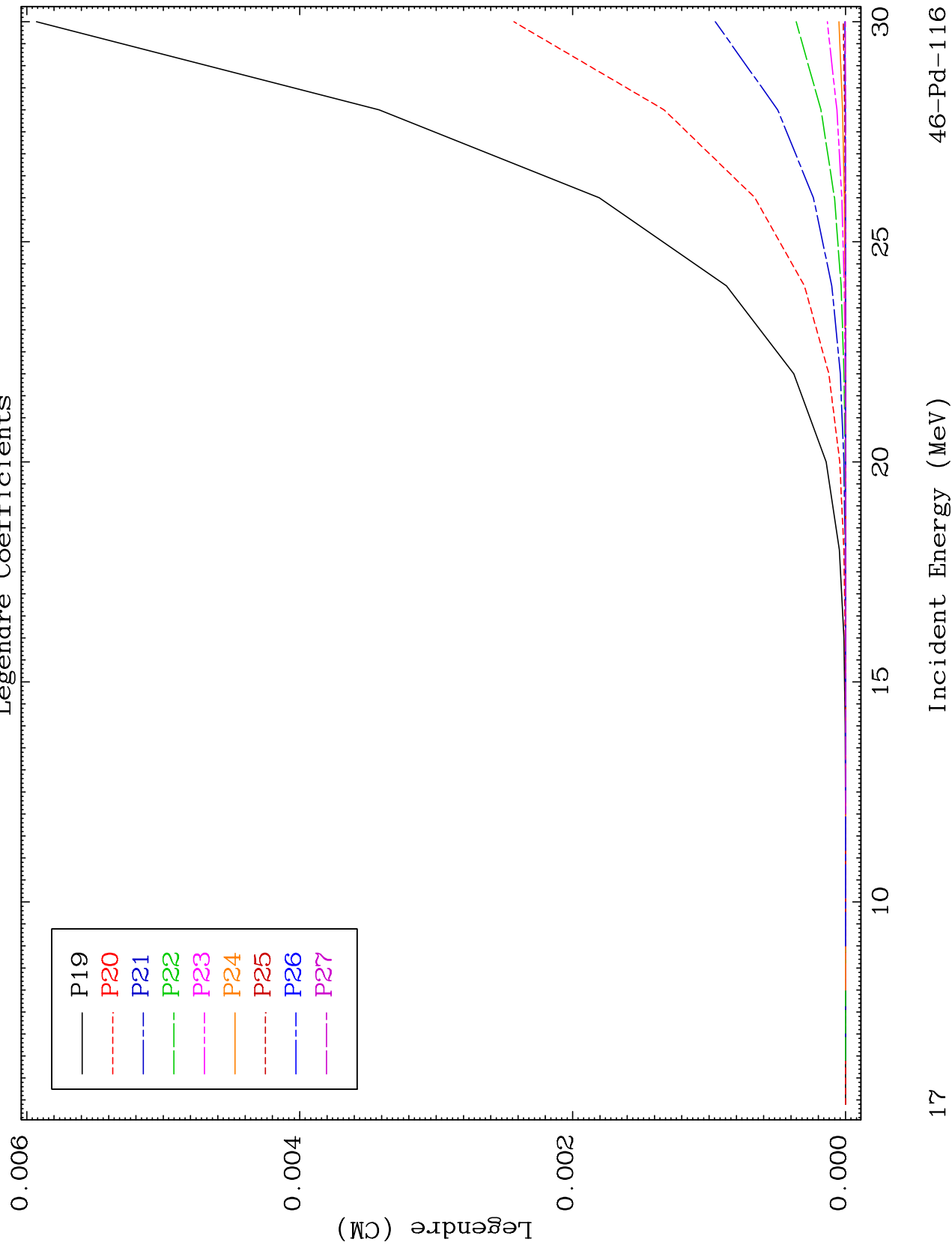
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic
Legendre Coefficients

46-Pd-116



17

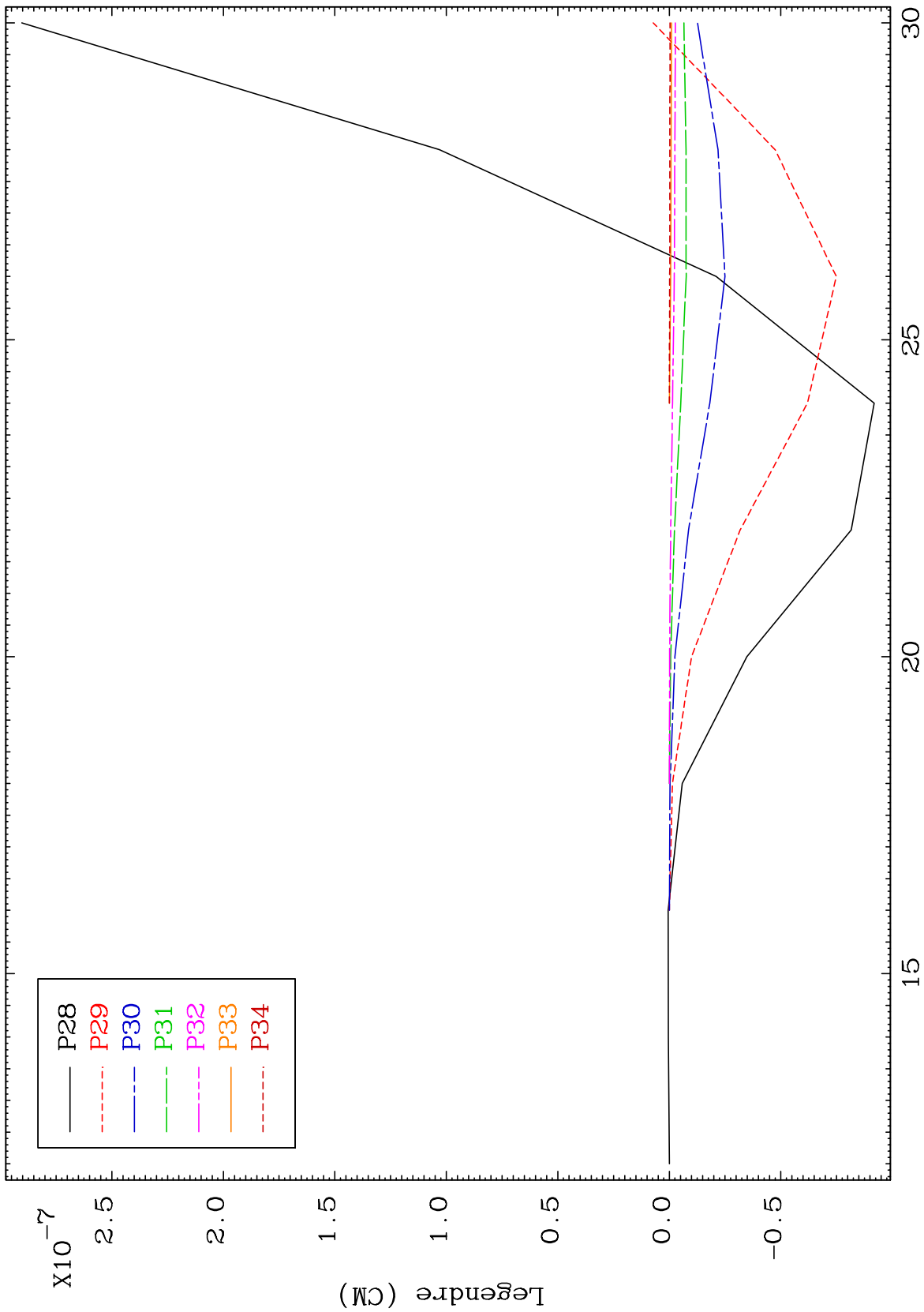
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic
Legendre Coefficients

46-Pd-116



18

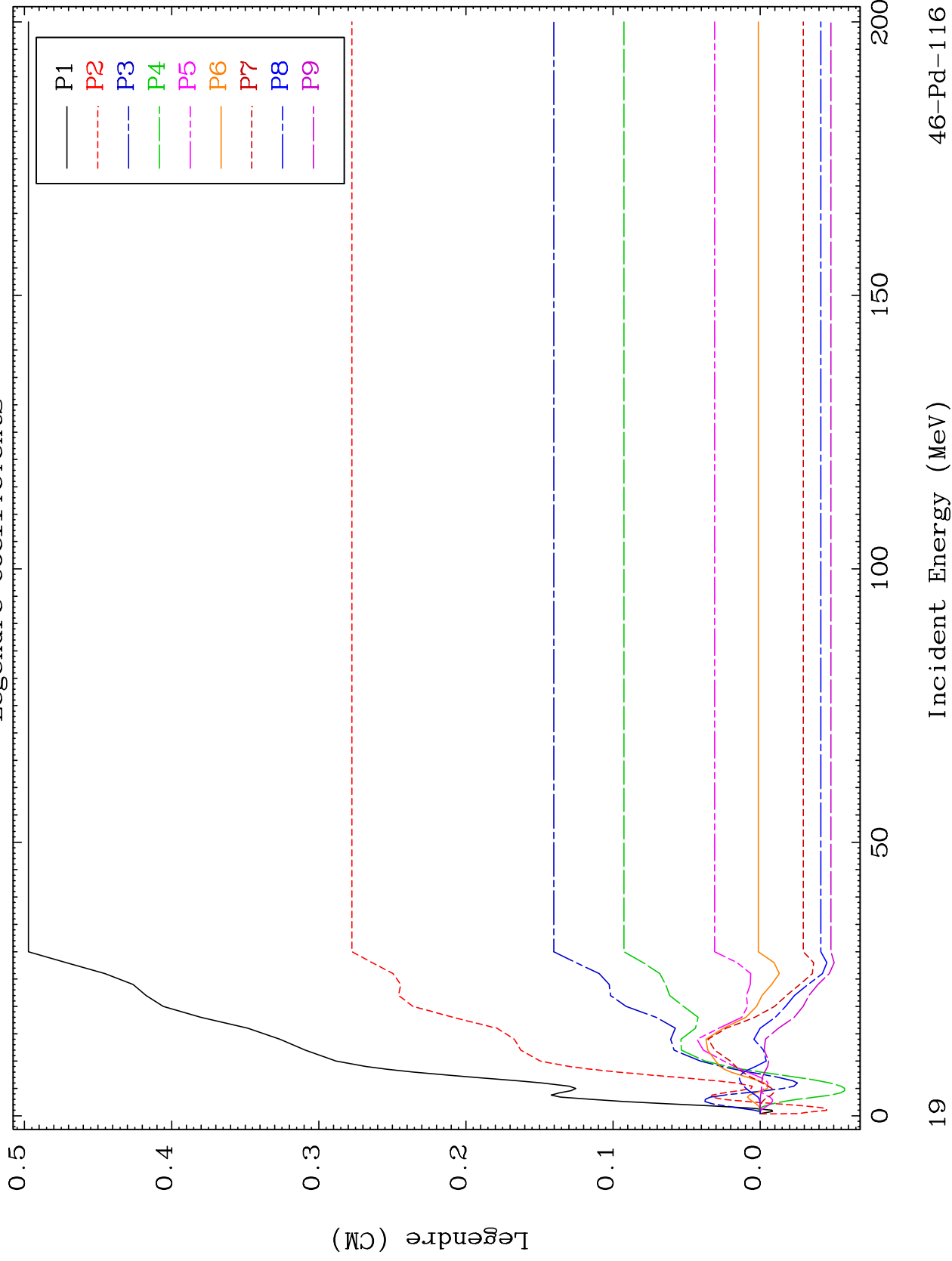
Incident Energy (MeV)

46-Pd-116

MAT 4667

340.3 keV (n,n') Level
Legendre Coefficients

46-Pd-116



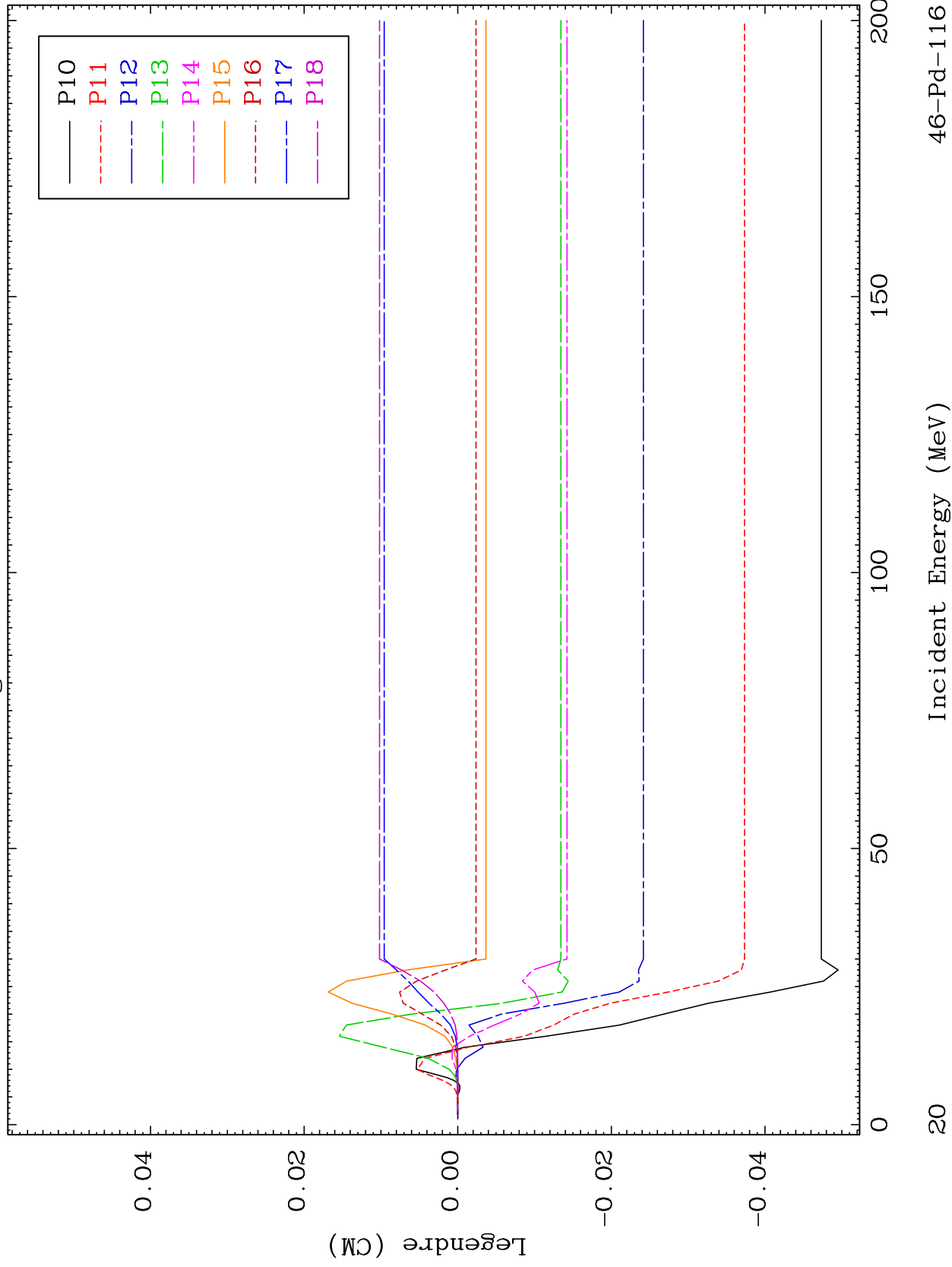
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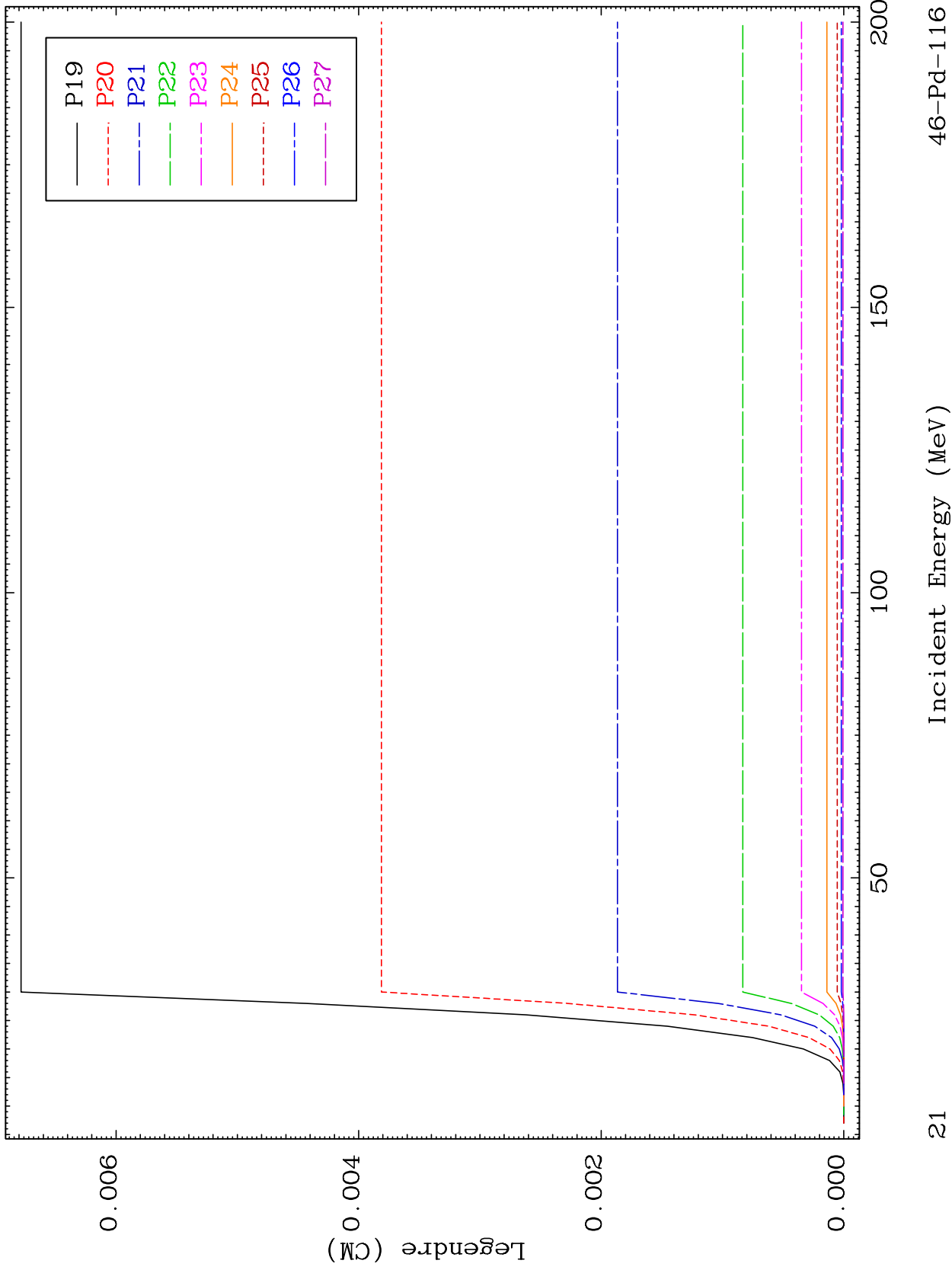
46-Pd-116

MAT 4667

340.3 keV (n,n') Level
Legendre Coefficients

46-Pd-116

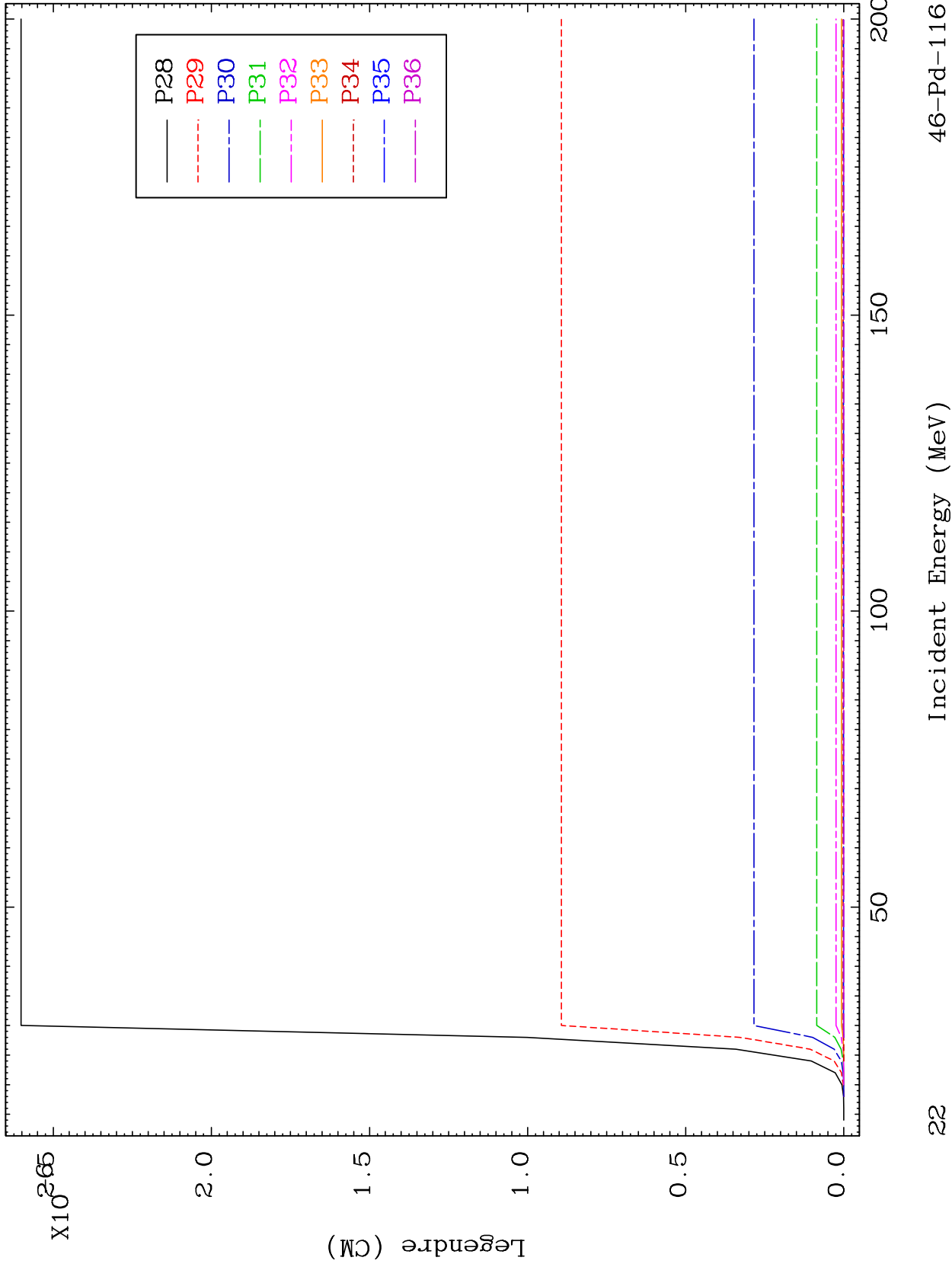




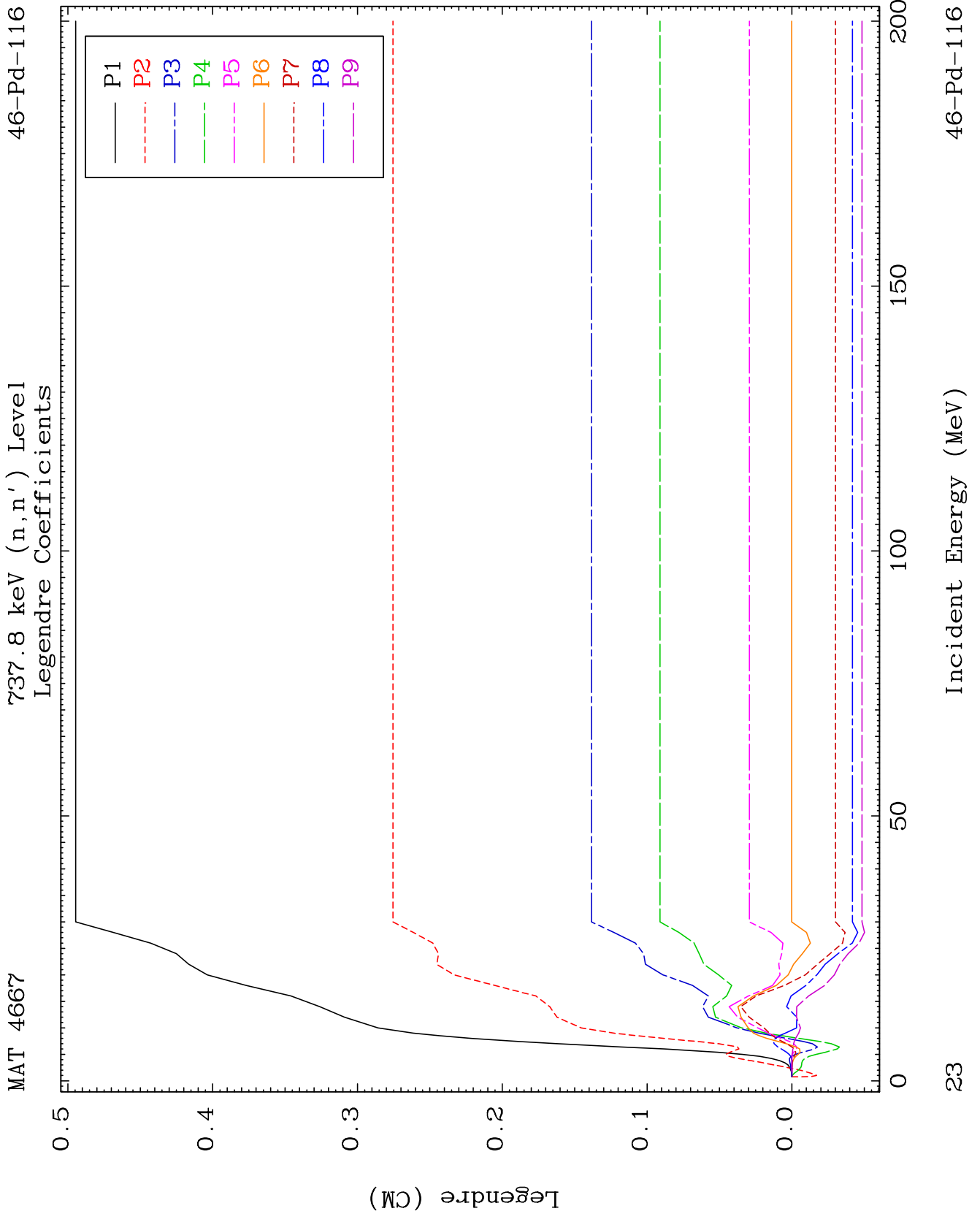
MAT 4667

340.3 keV (n, n') Level
Legendre Coefficients

46-Pd-116



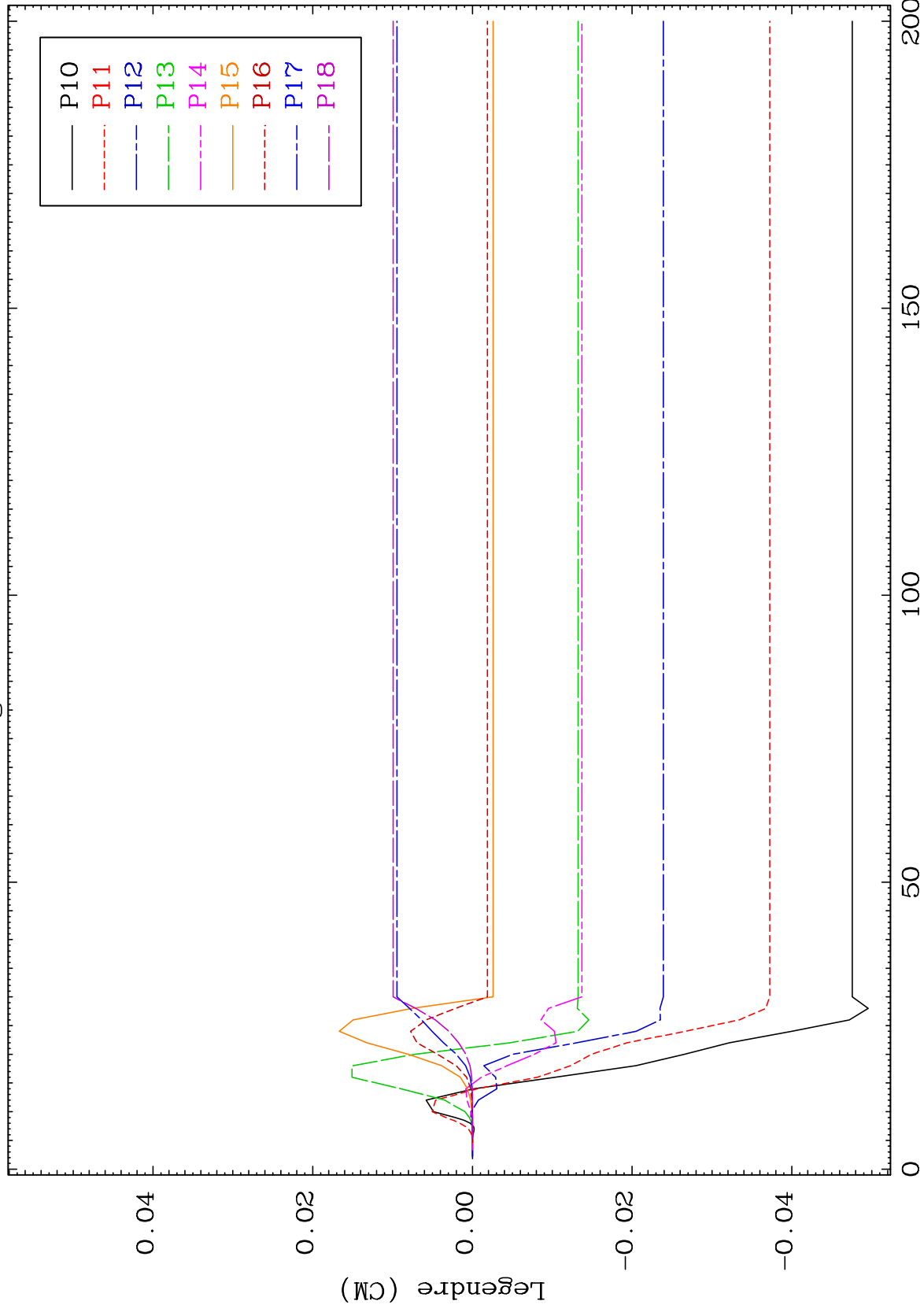
22



MAT 4667

737.8 keV (n,n') Level
Legendre Coefficients

46-Pd-116



24

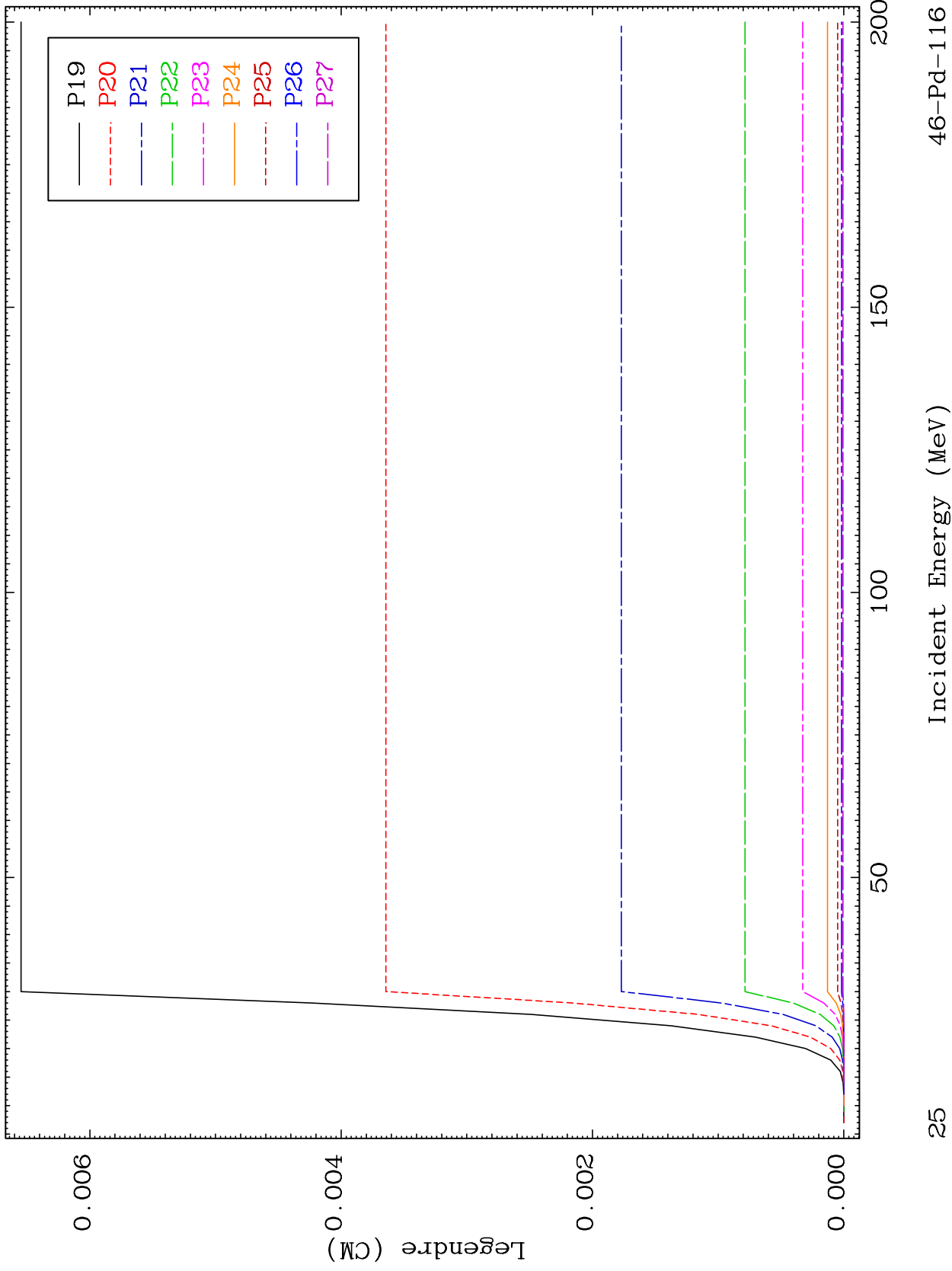
Incident Energy (MeV)

46-Pd-116

MAT 4667

737.8 keV (n,n') Level
Legendre Coefficients

46-Pd-116



25

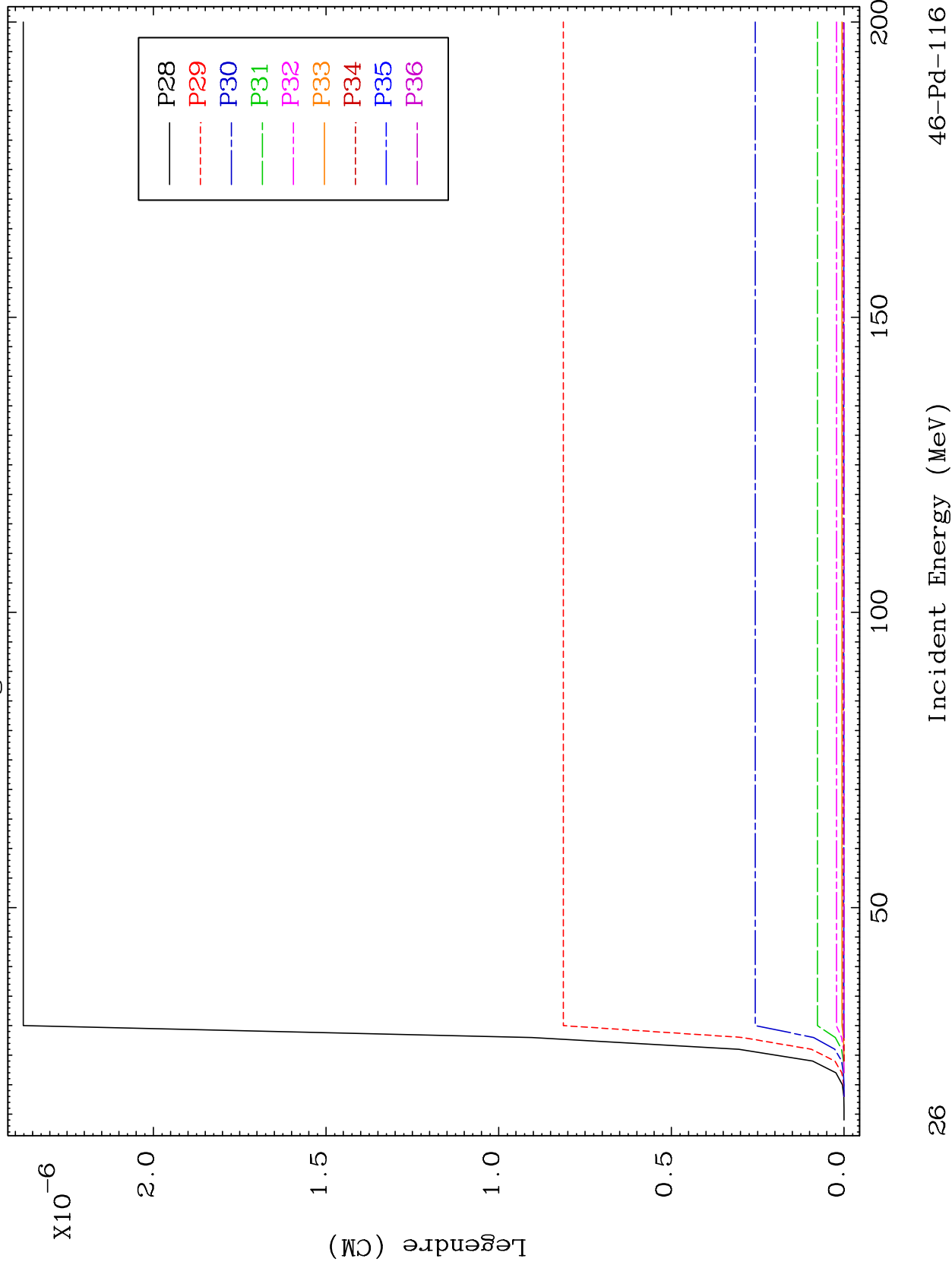
Incident Energy (MeV)

46-Pd-116

MAT 4667

737.8 keV (n,n') Level
Legendre Coefficients

46-Pd-116



26

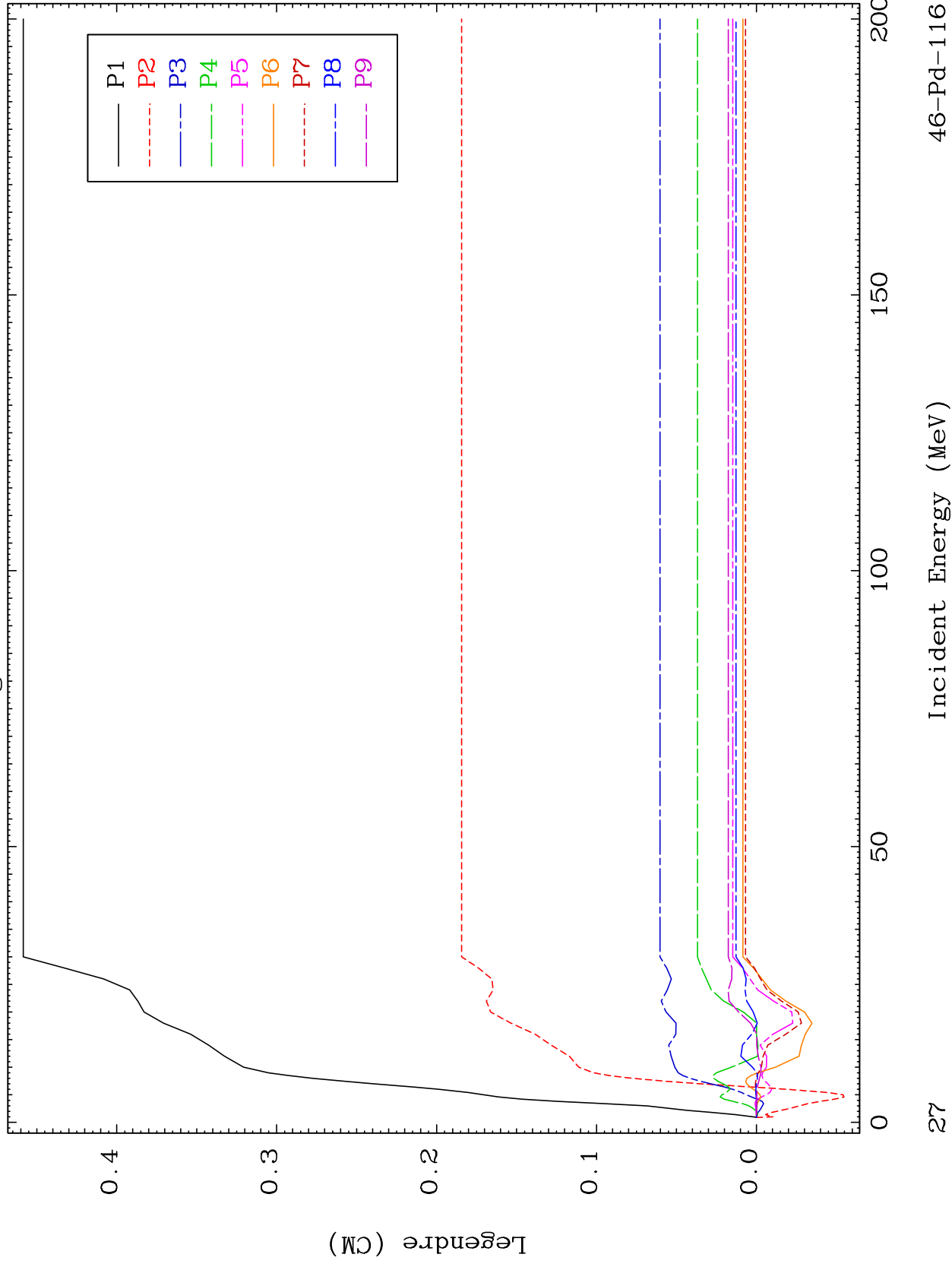
Incident Energy (MeV)

46-Pd-116

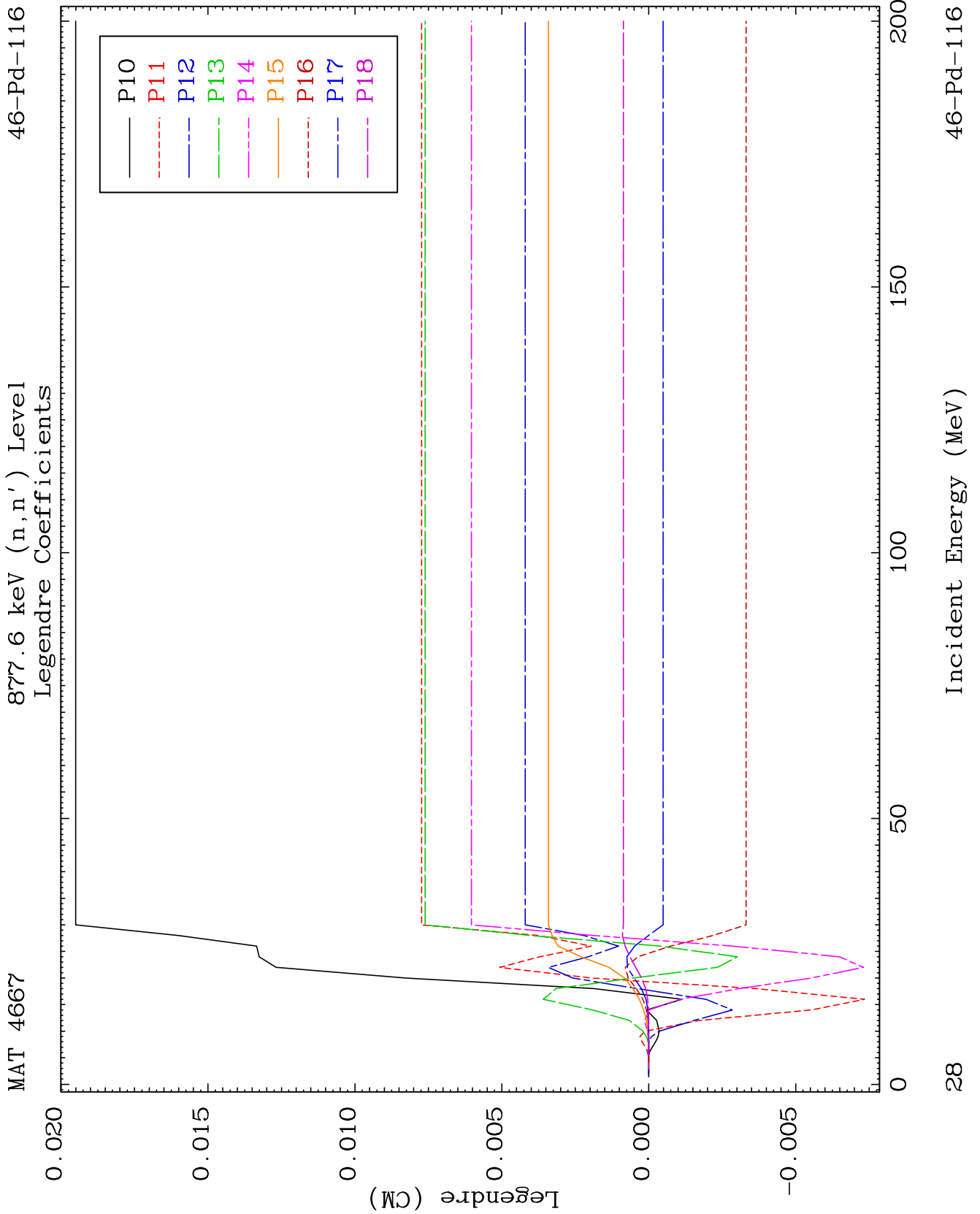
MAT 4667

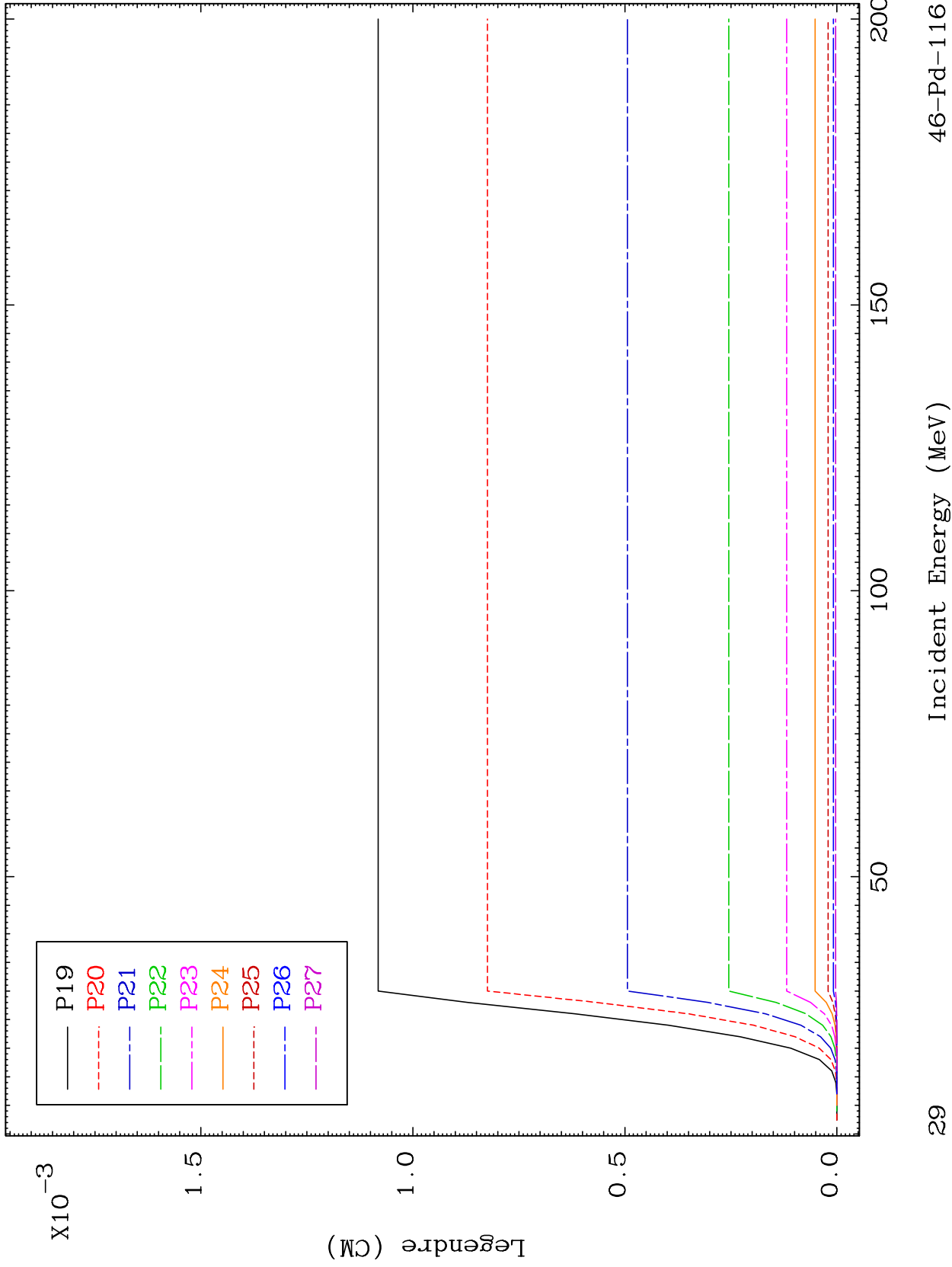
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Legendre Coefficients

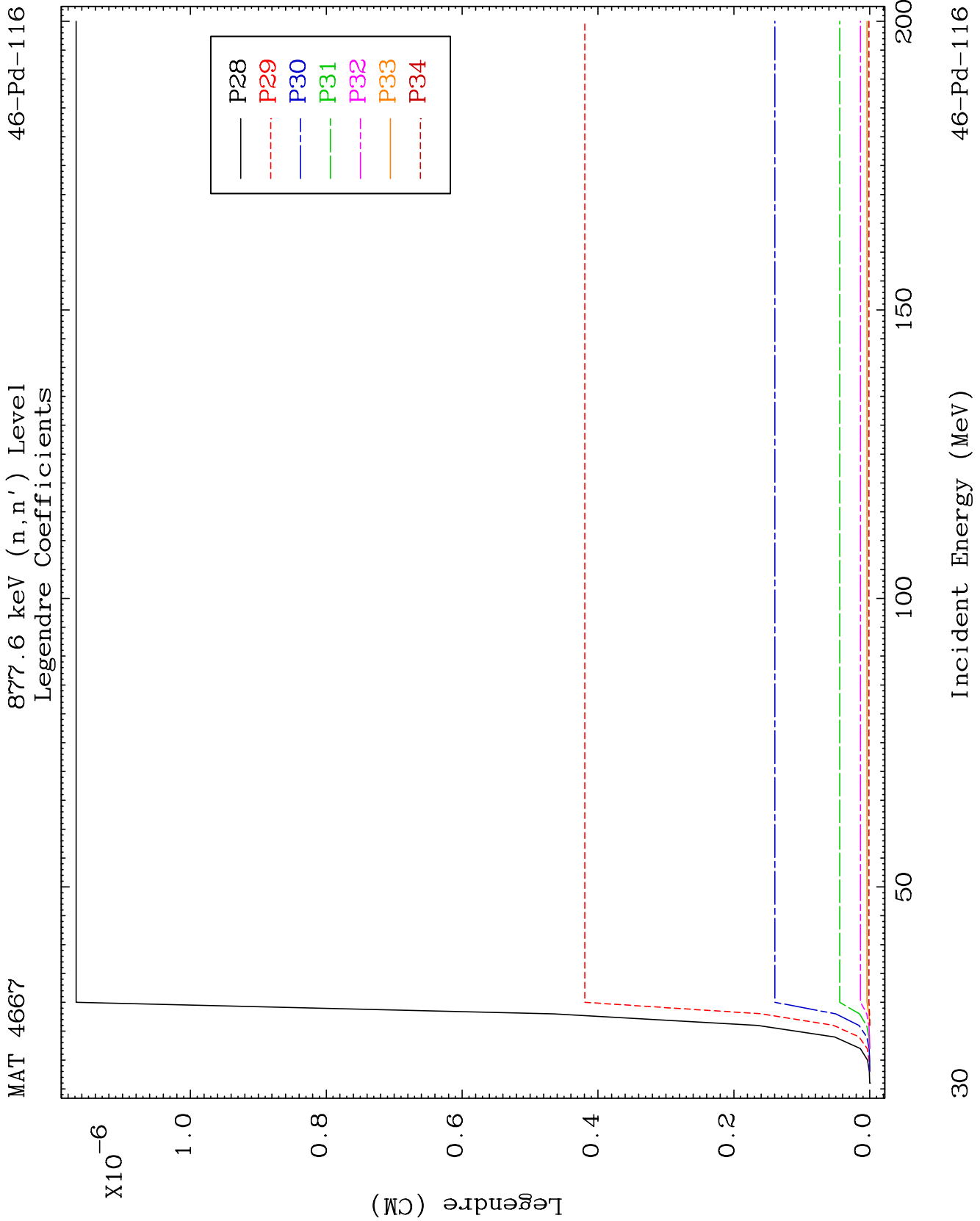
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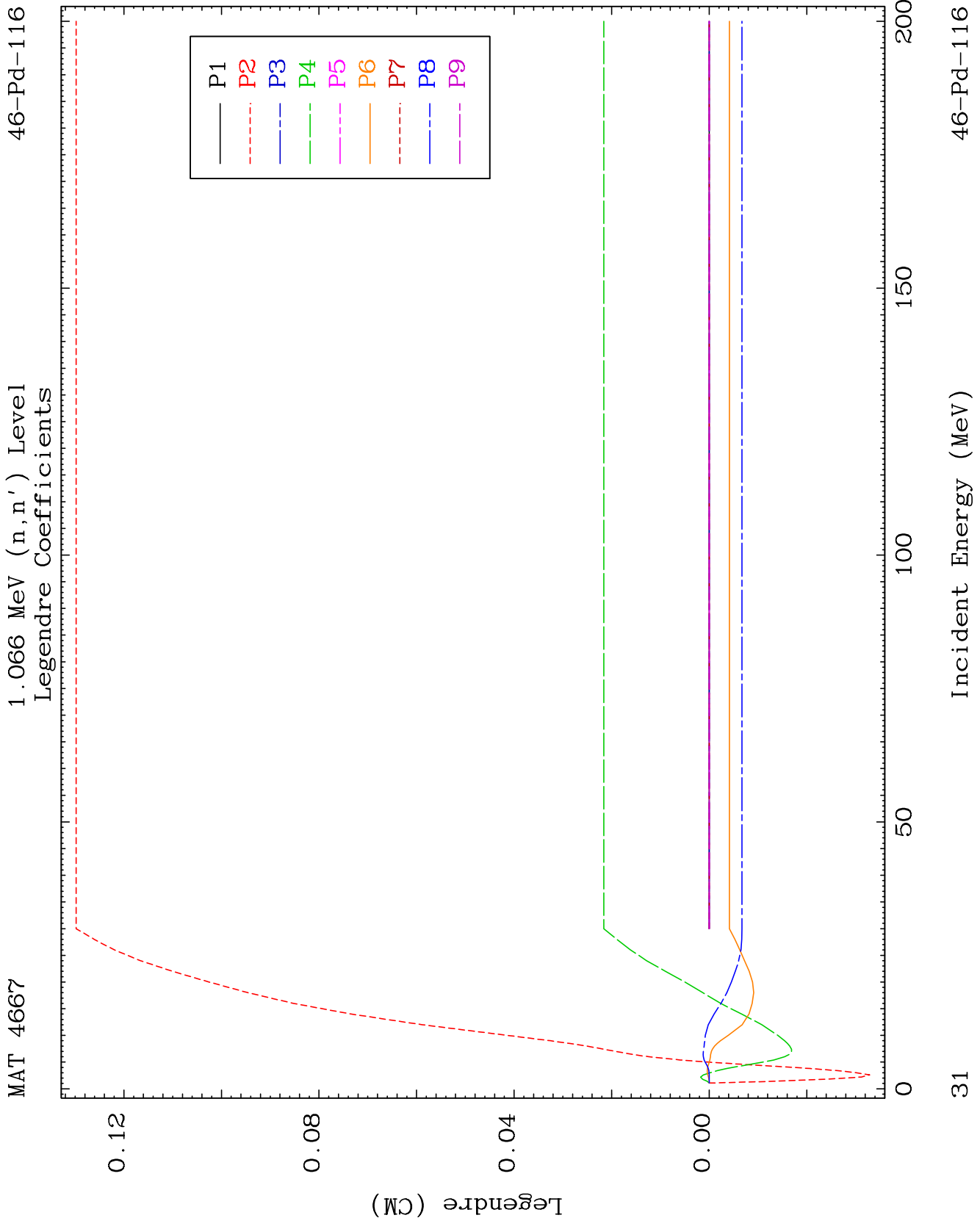


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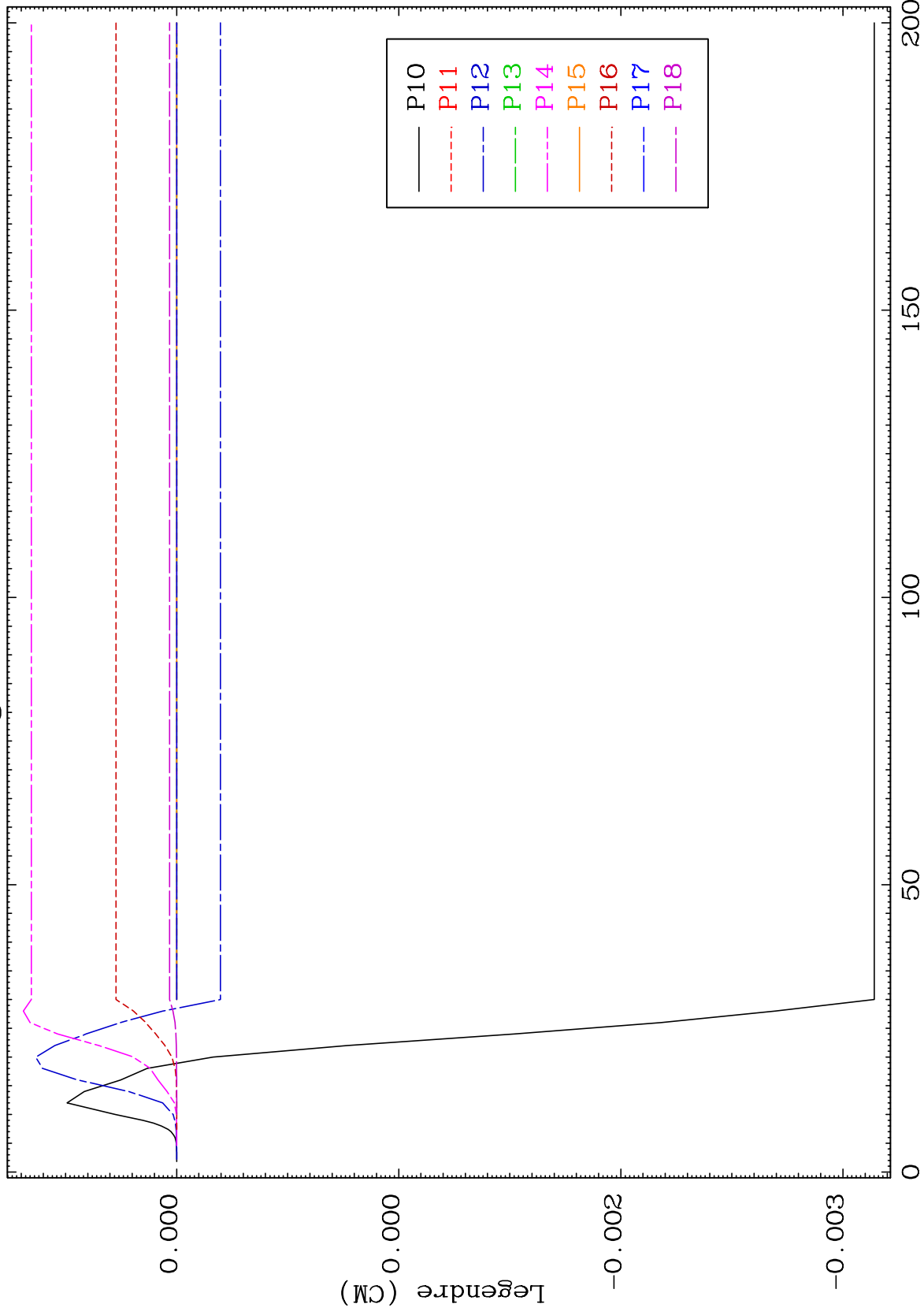




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1.066 MeV (n,n') Level
Legendre Coefficients

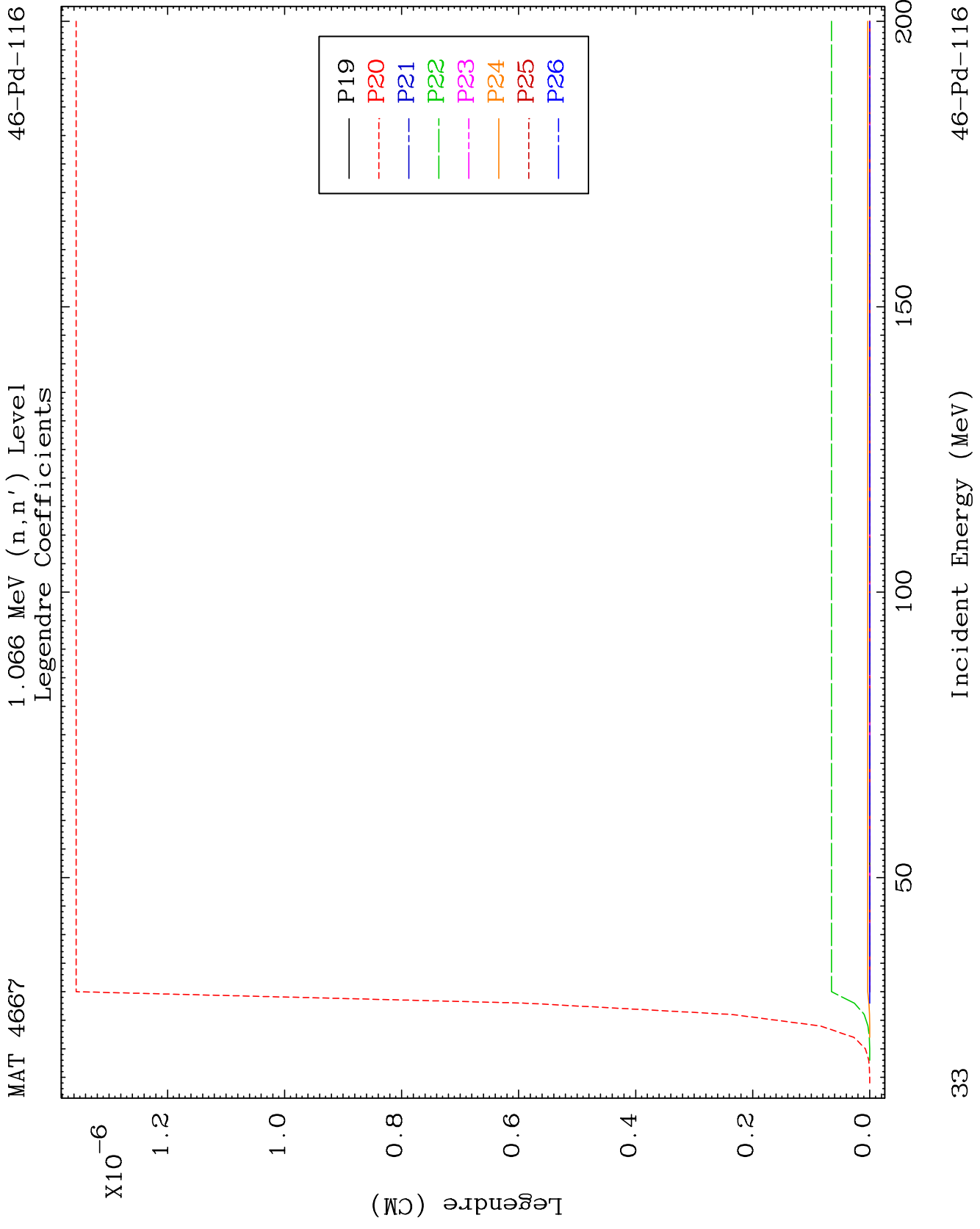
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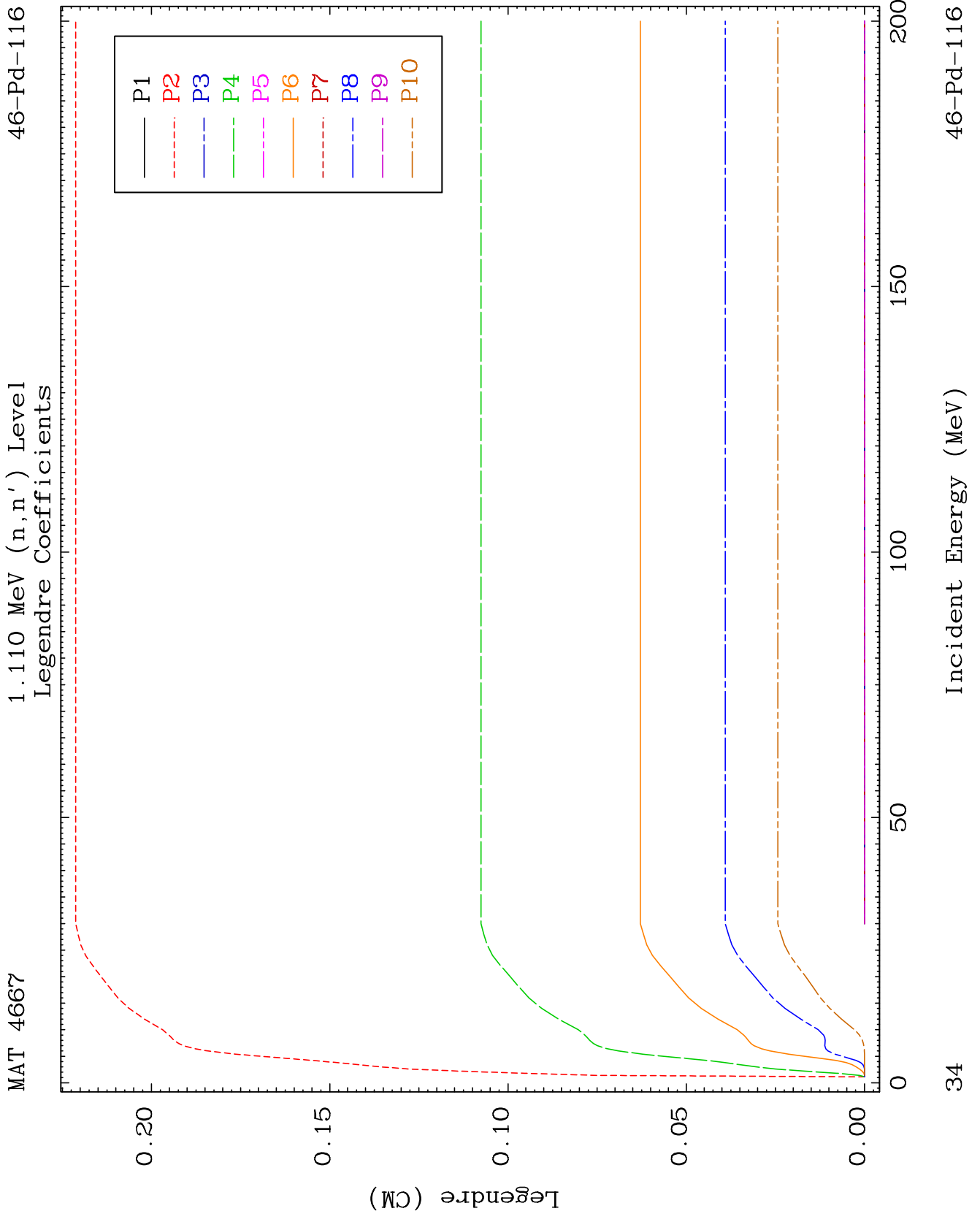


32

Incident Energy (MeV)

46-Pd-116

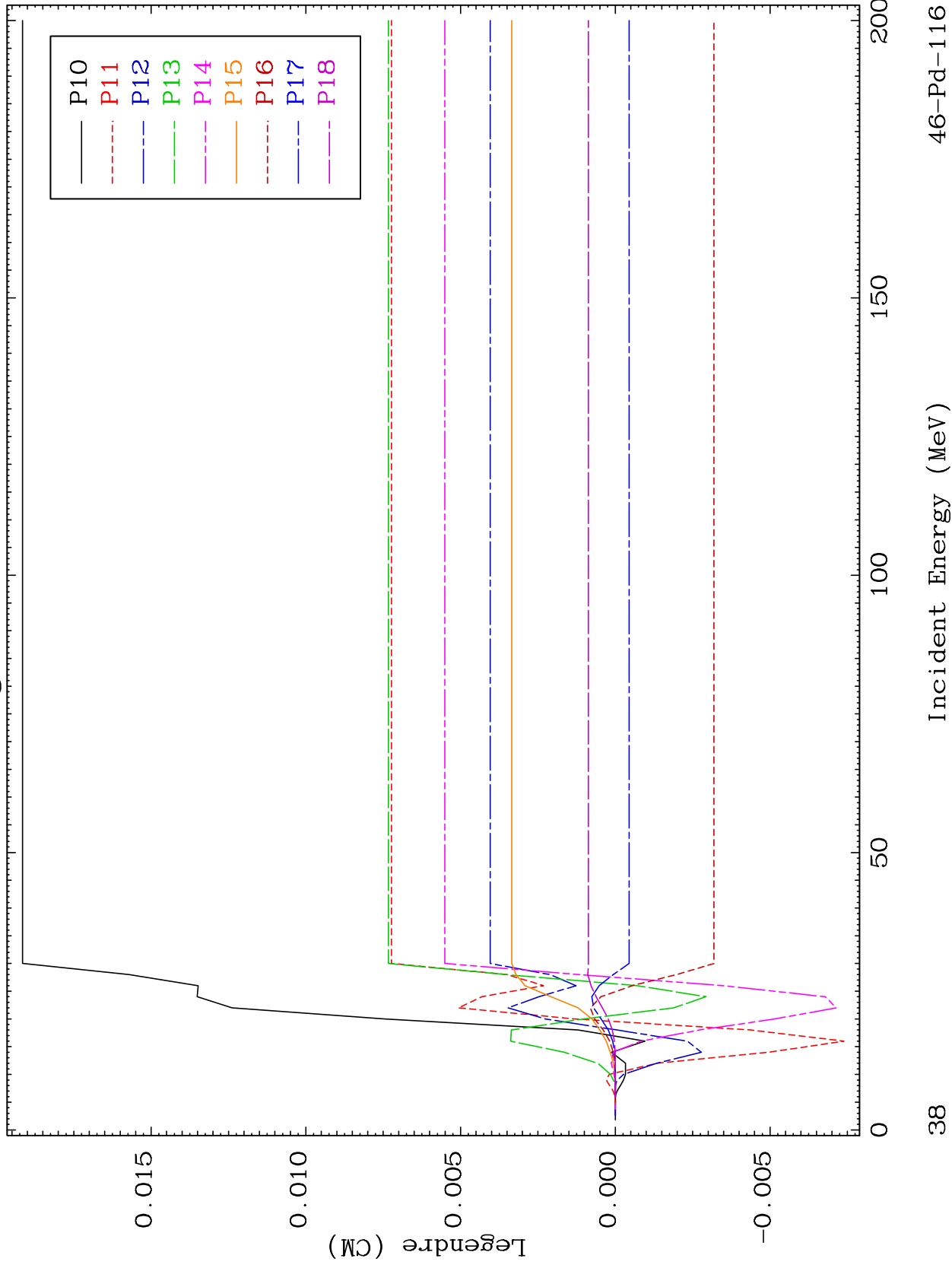




MAT 4667

1.373 MeV (n,n') Level
Legendre Coefficients

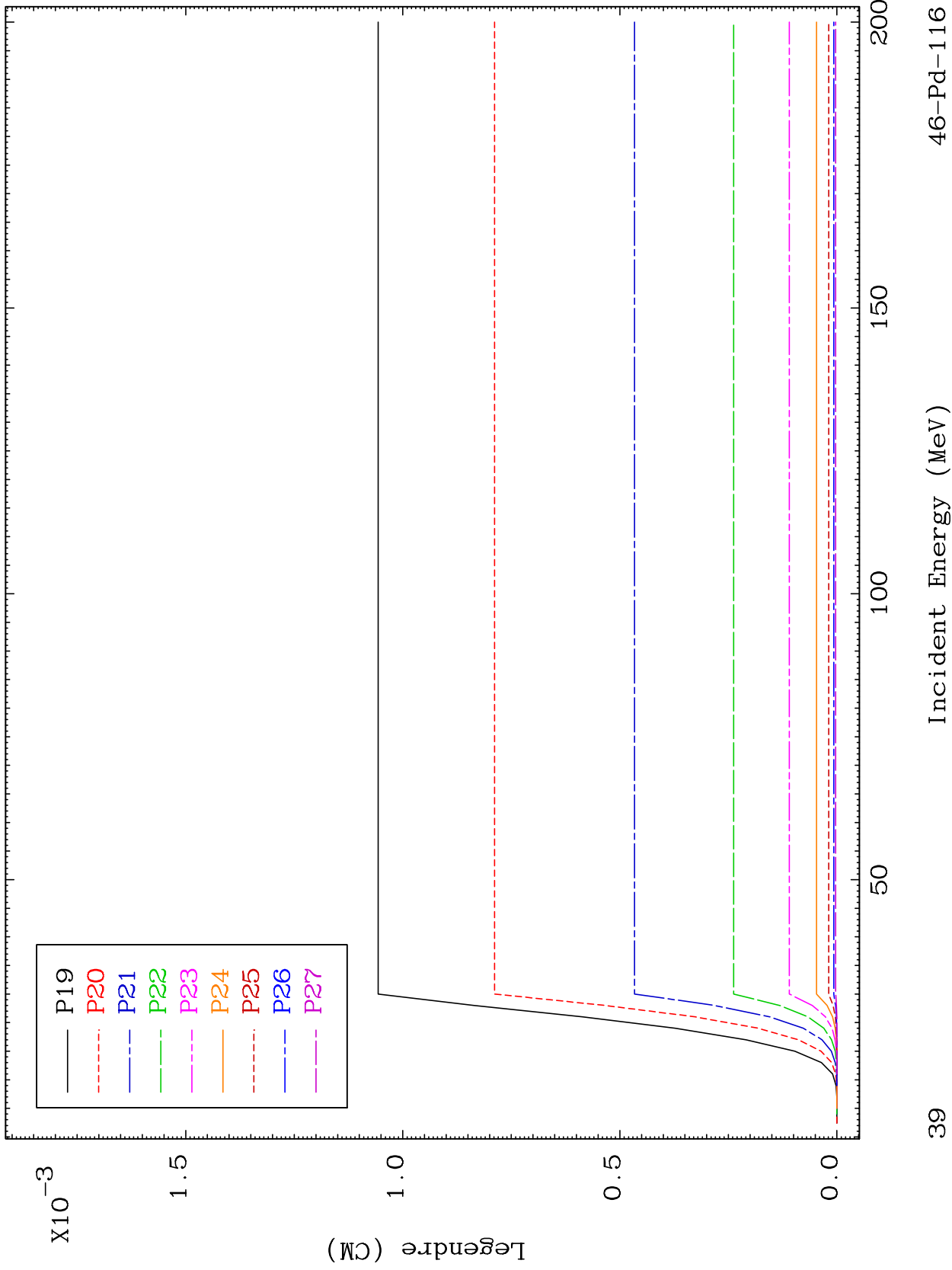
46-Pd-116



46-Pd-116

Incident Energy (MeV)

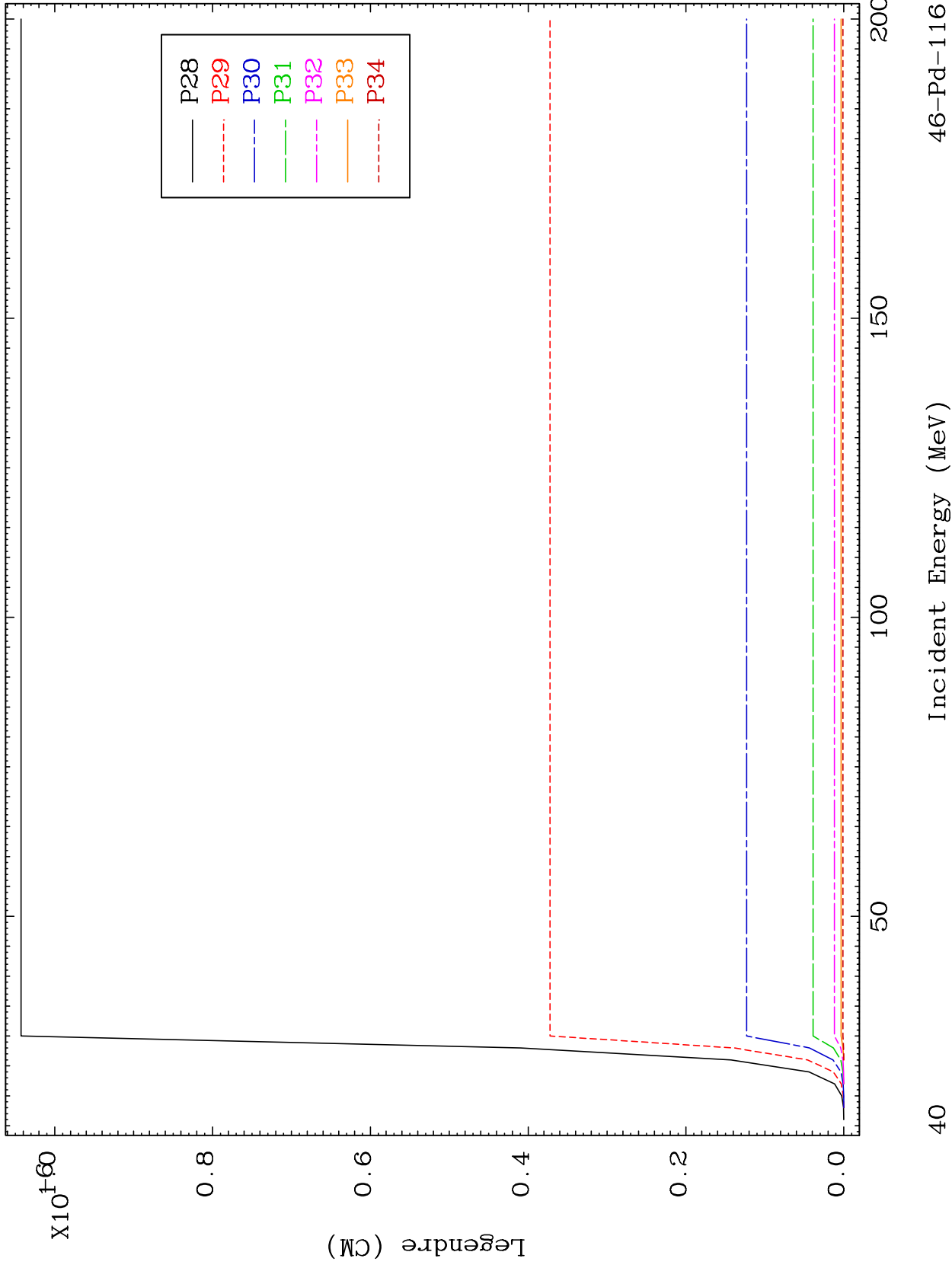
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MAT 4667

1.373 MeV (n,n') Level
Legendre Coefficients

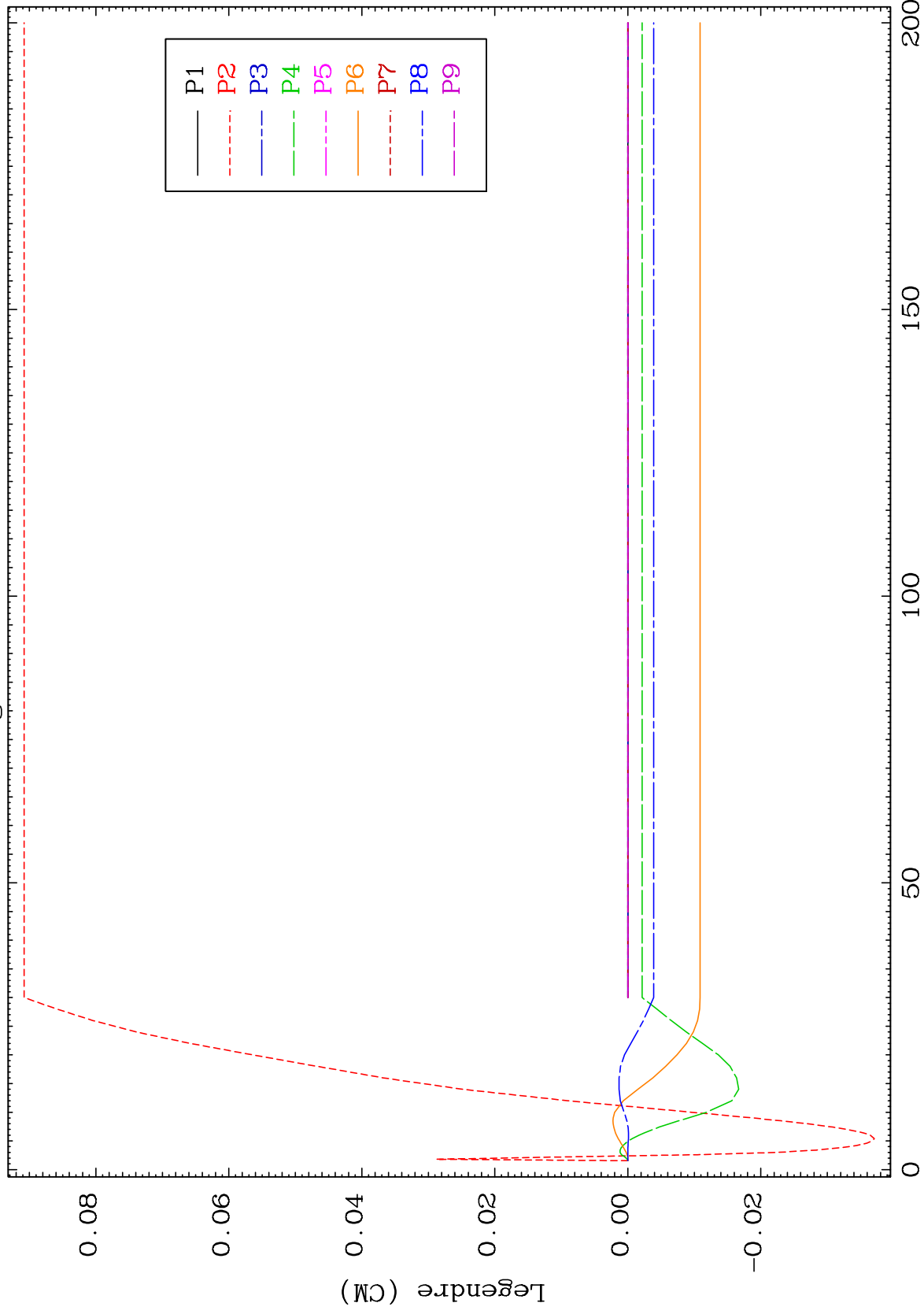
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MAT 4667

1.532 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



41

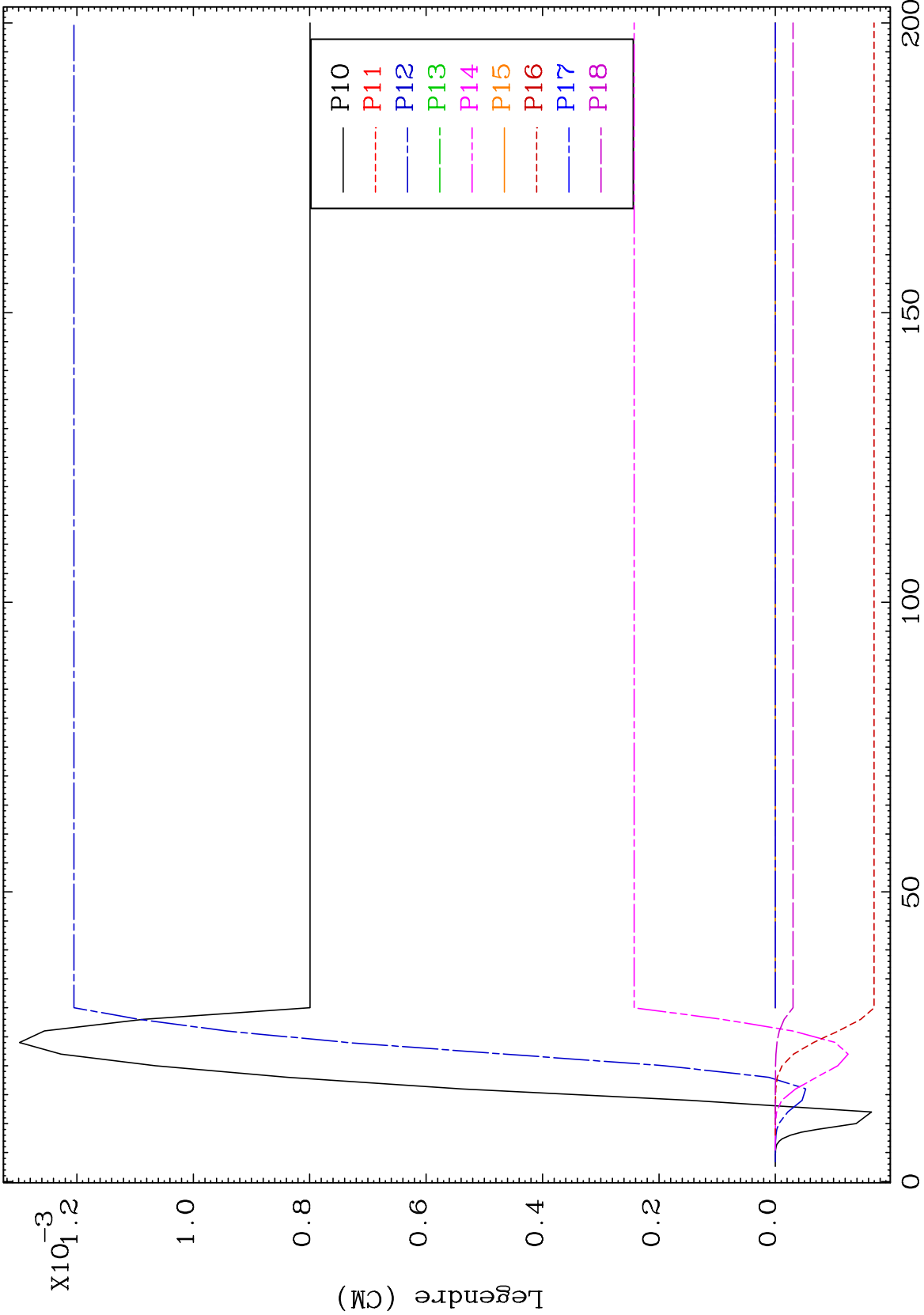
Incident Energy (MeV)

46-Pd-116

MAT 4667

1.532 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



42

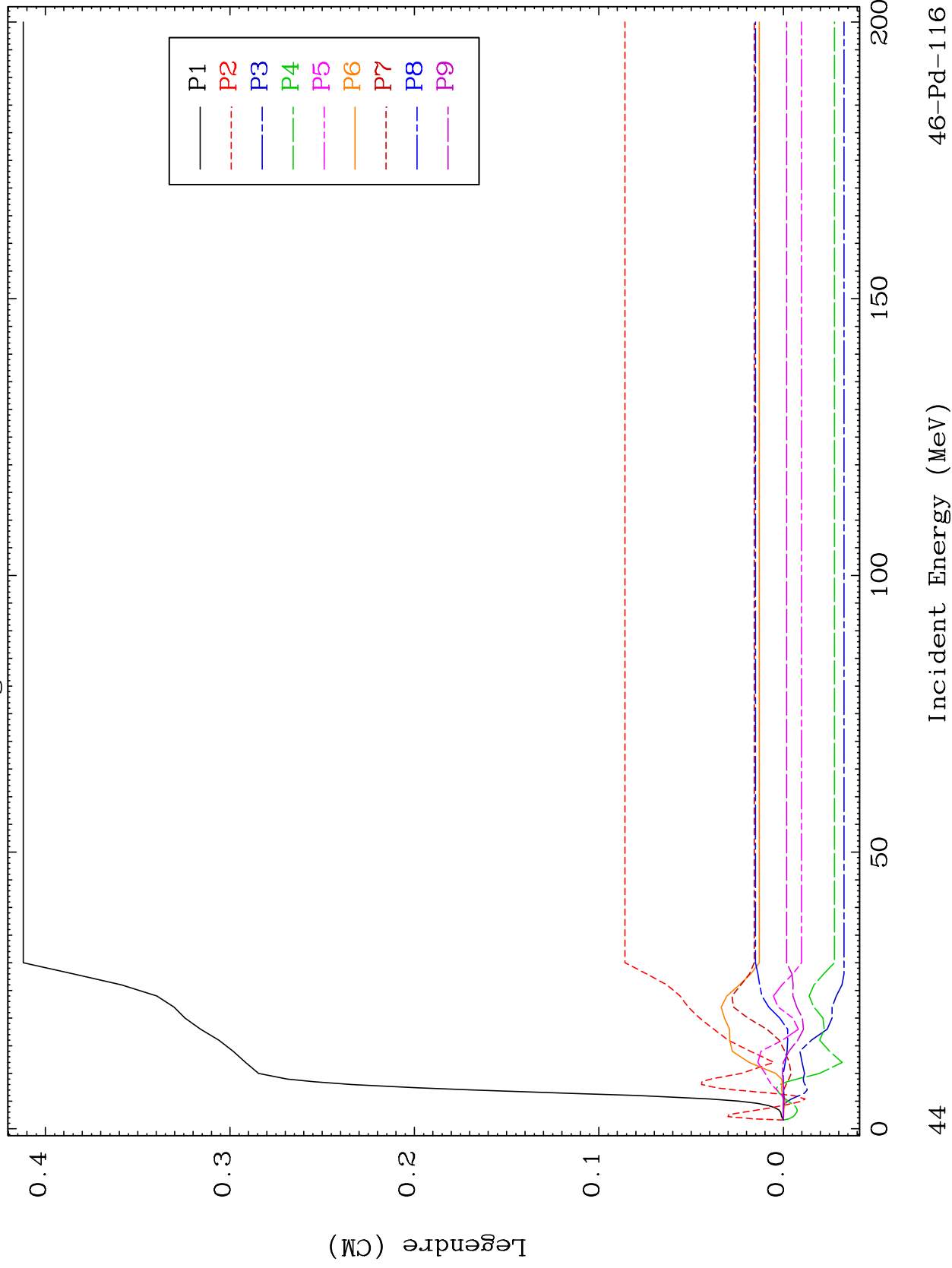
Incident Energy (MeV)

46-Pd-116

MAT 4667

1.559 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



46-Pd-116

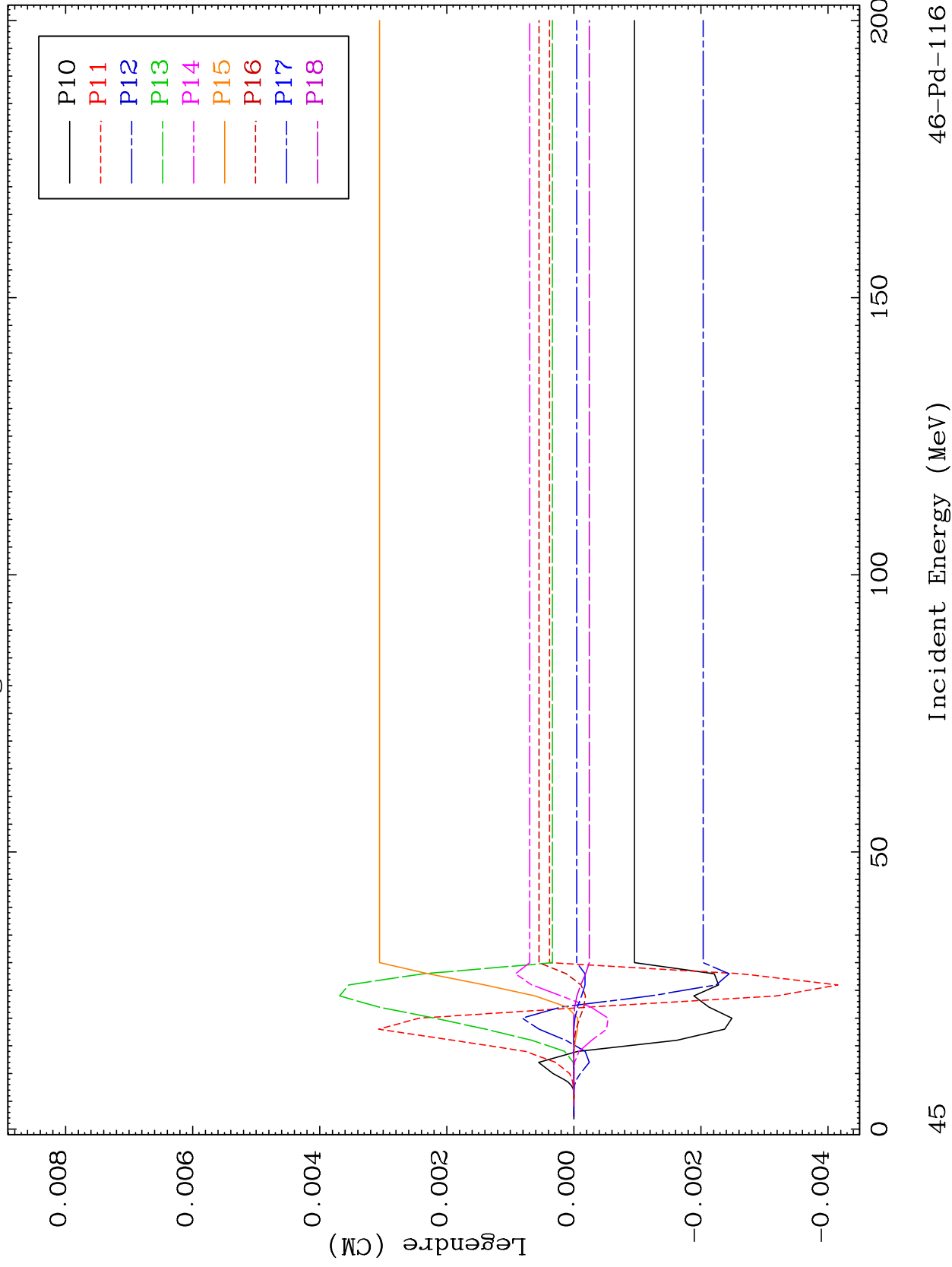
Incident Energy (MeV)

44

MAT 4667

1.559 MeV (n, n') Level
Legendre Coefficients

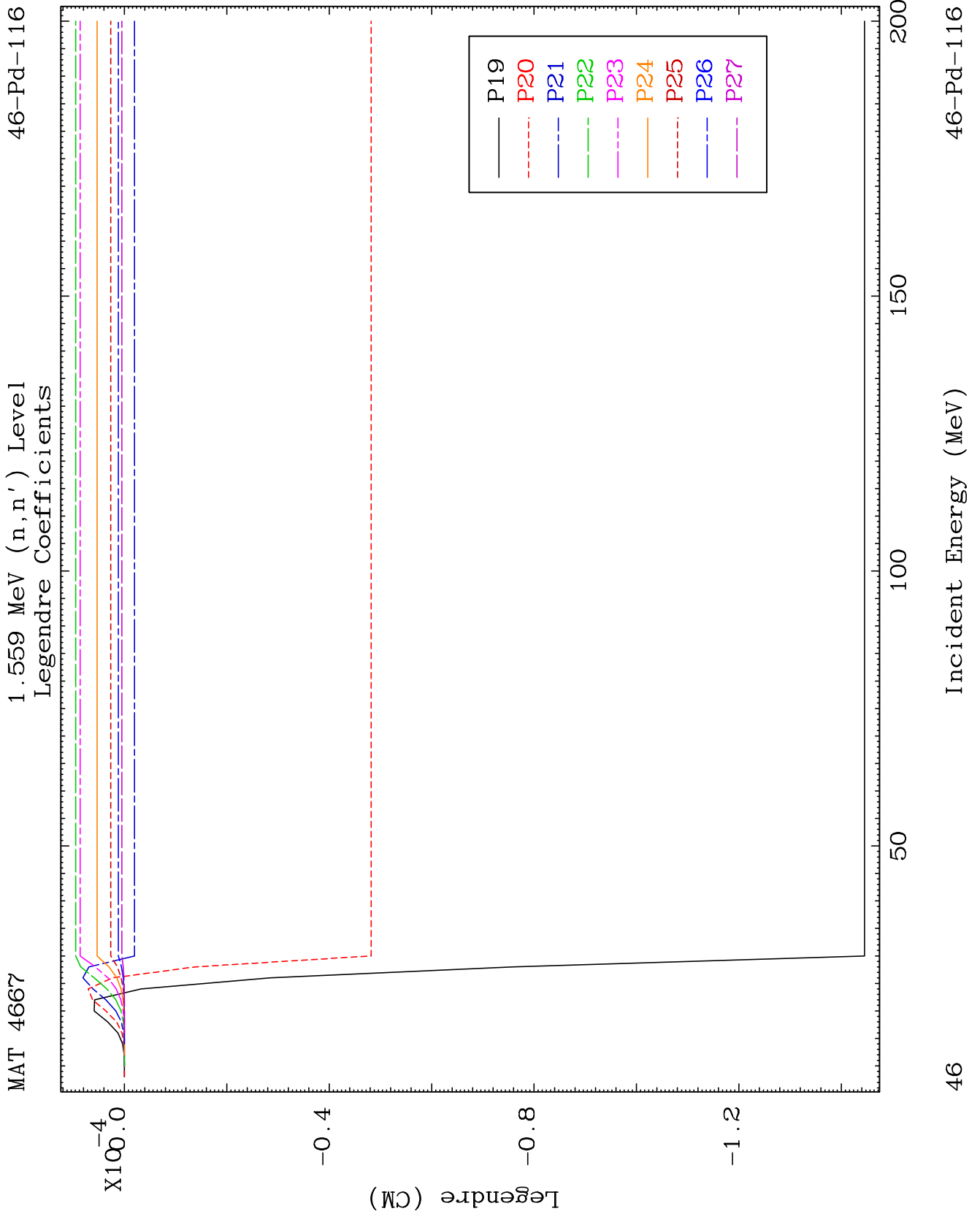
46-Pd-116



46-Pd-116

Incident Energy (MeV)

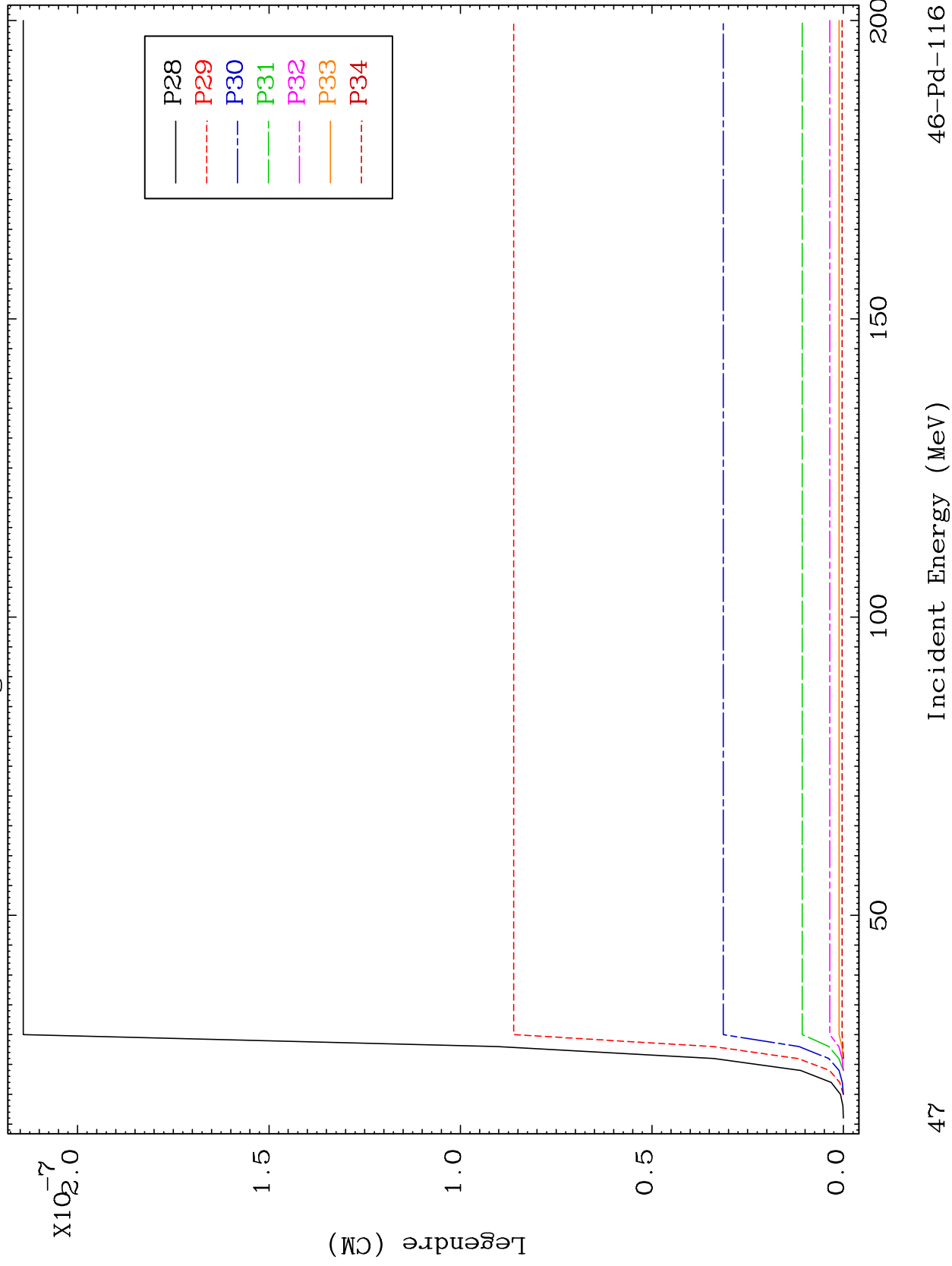
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MAT 4667

1.559 MeV (n,n') Level
Legendre Coefficients

46-Pd-116

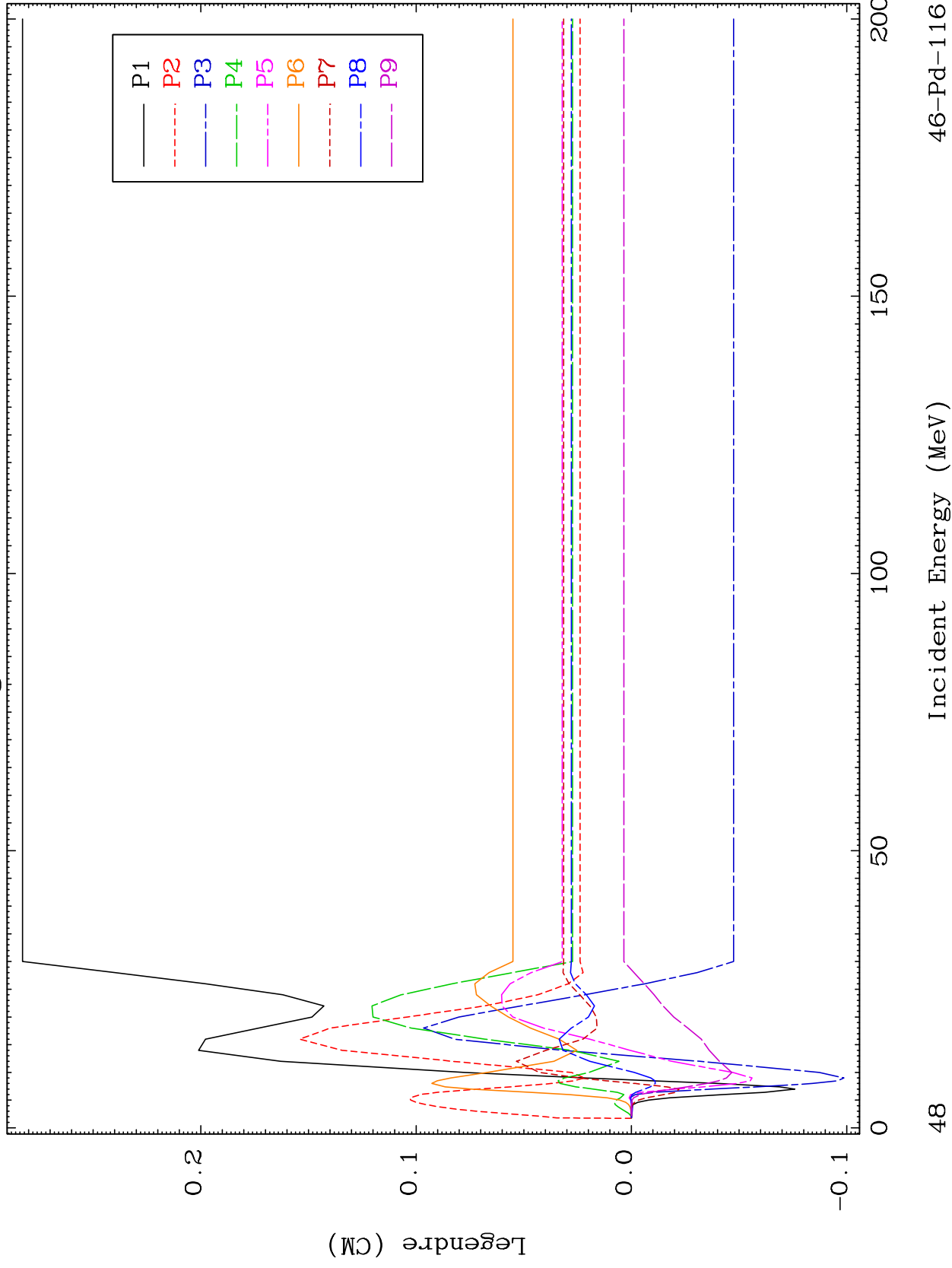


47

MAT 4667

1.695 MeV (n, n') Level
Legendre Coefficients

46-Pd-116



46-Pd-116

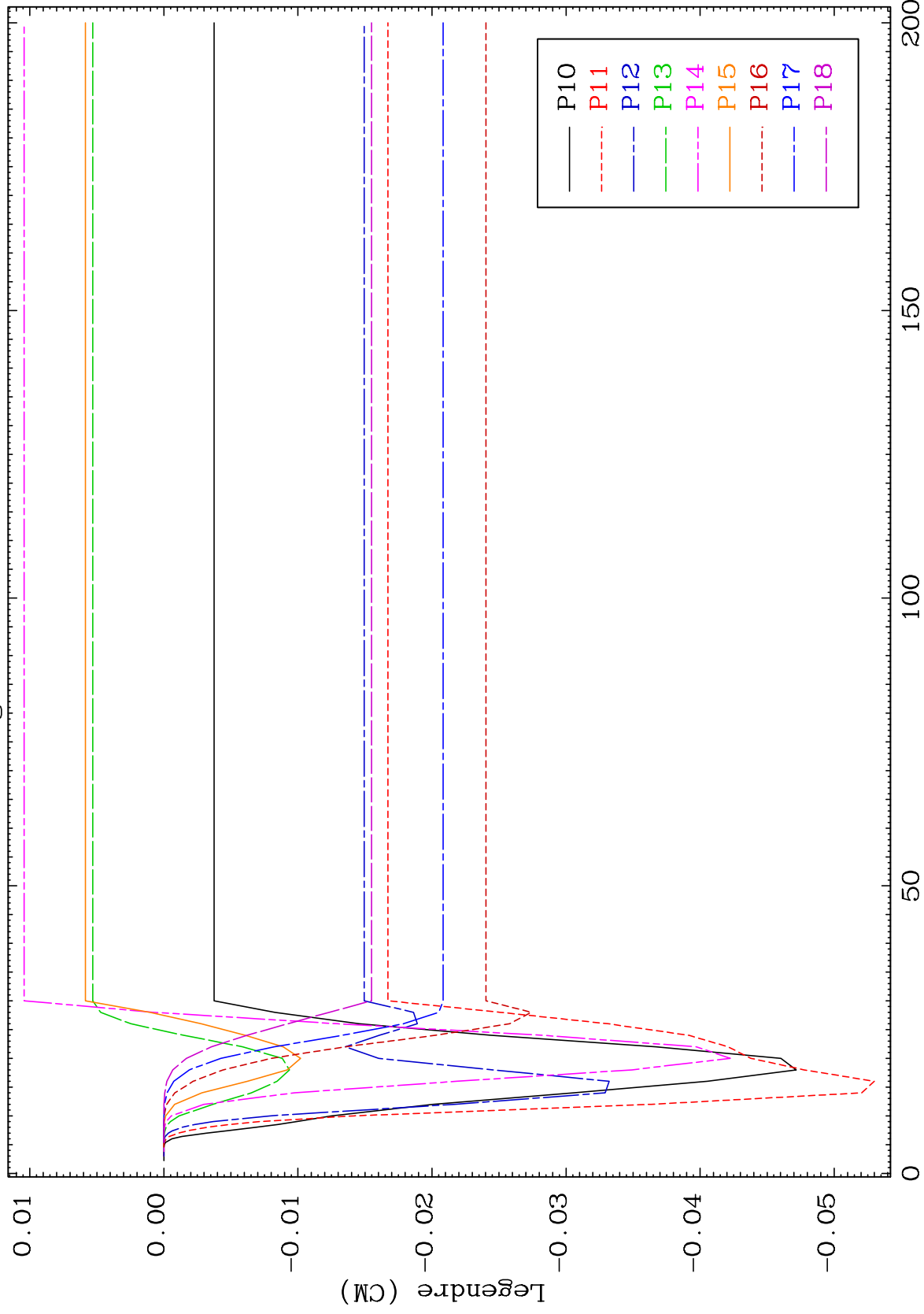
Incident Energy (MeV)

48

MAT 4667

1.695 MeV (n,n') Level
Legendre Coefficients

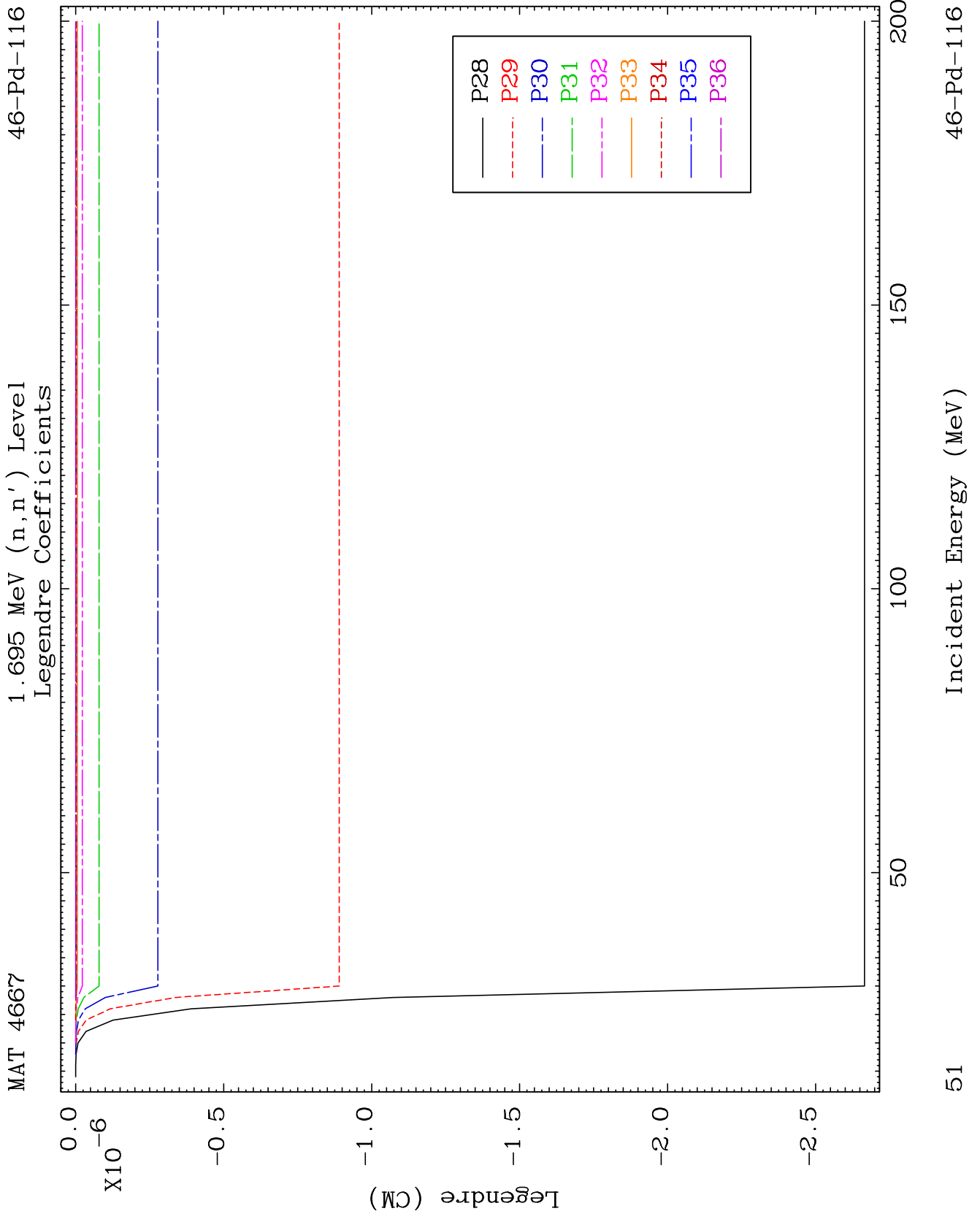
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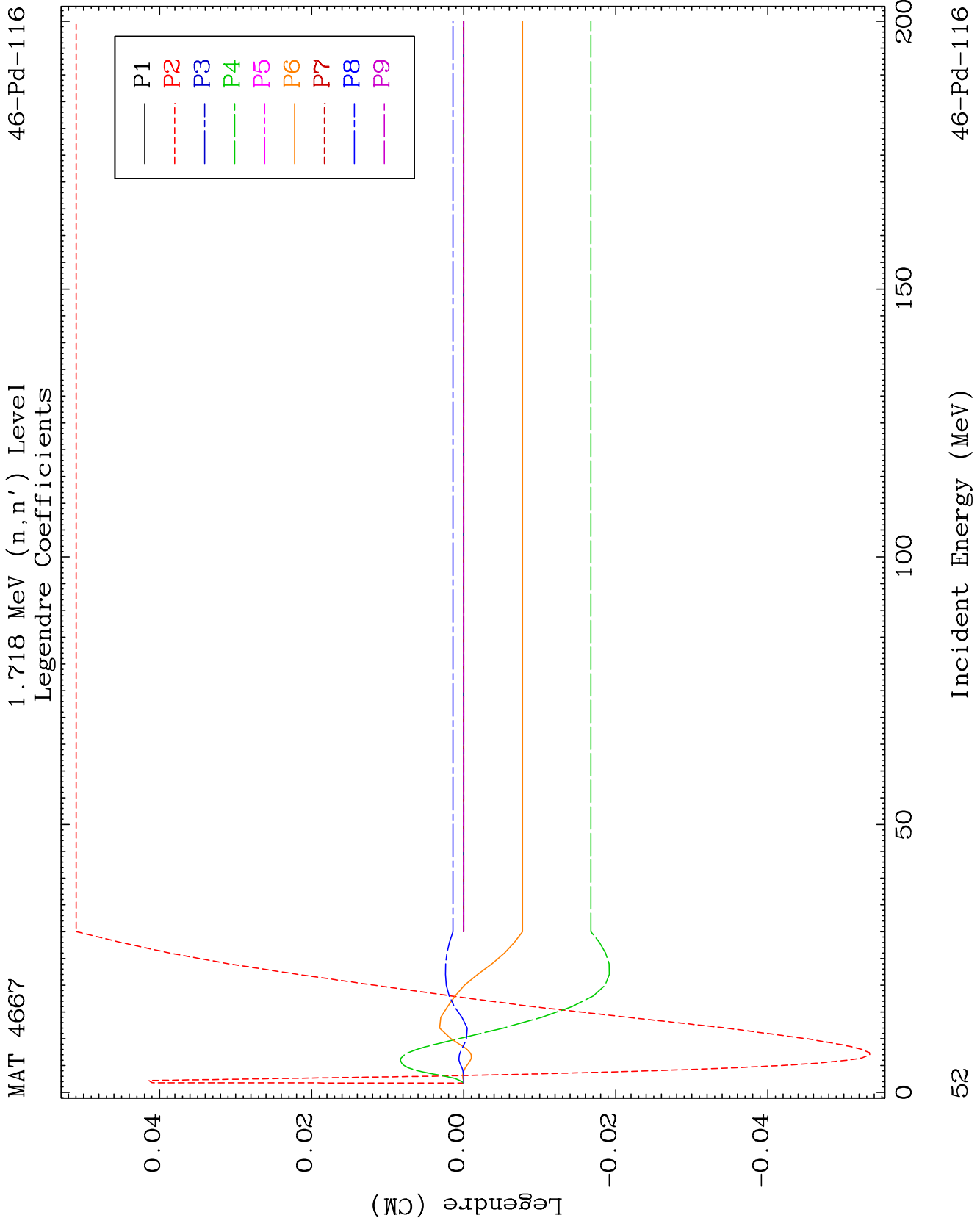


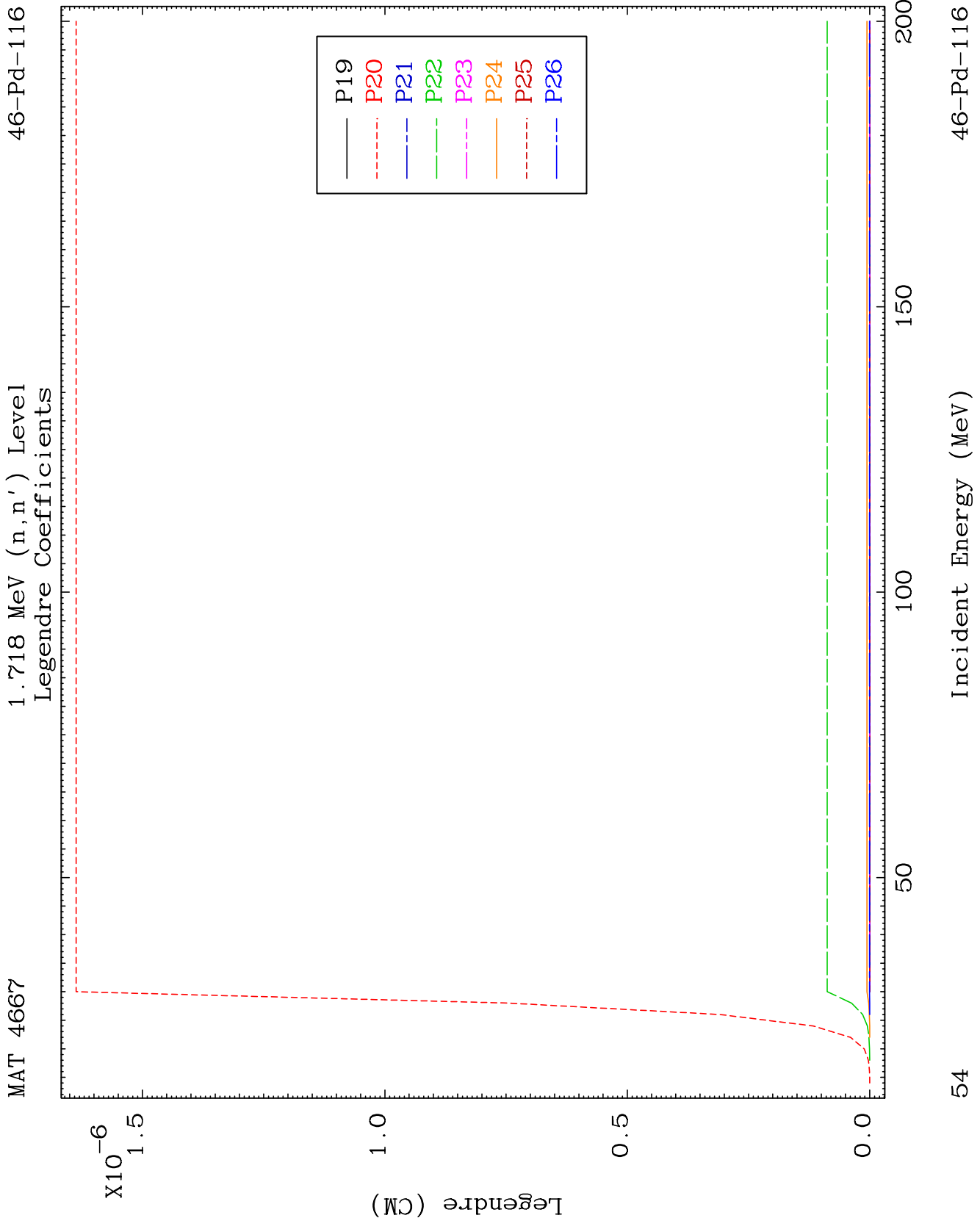
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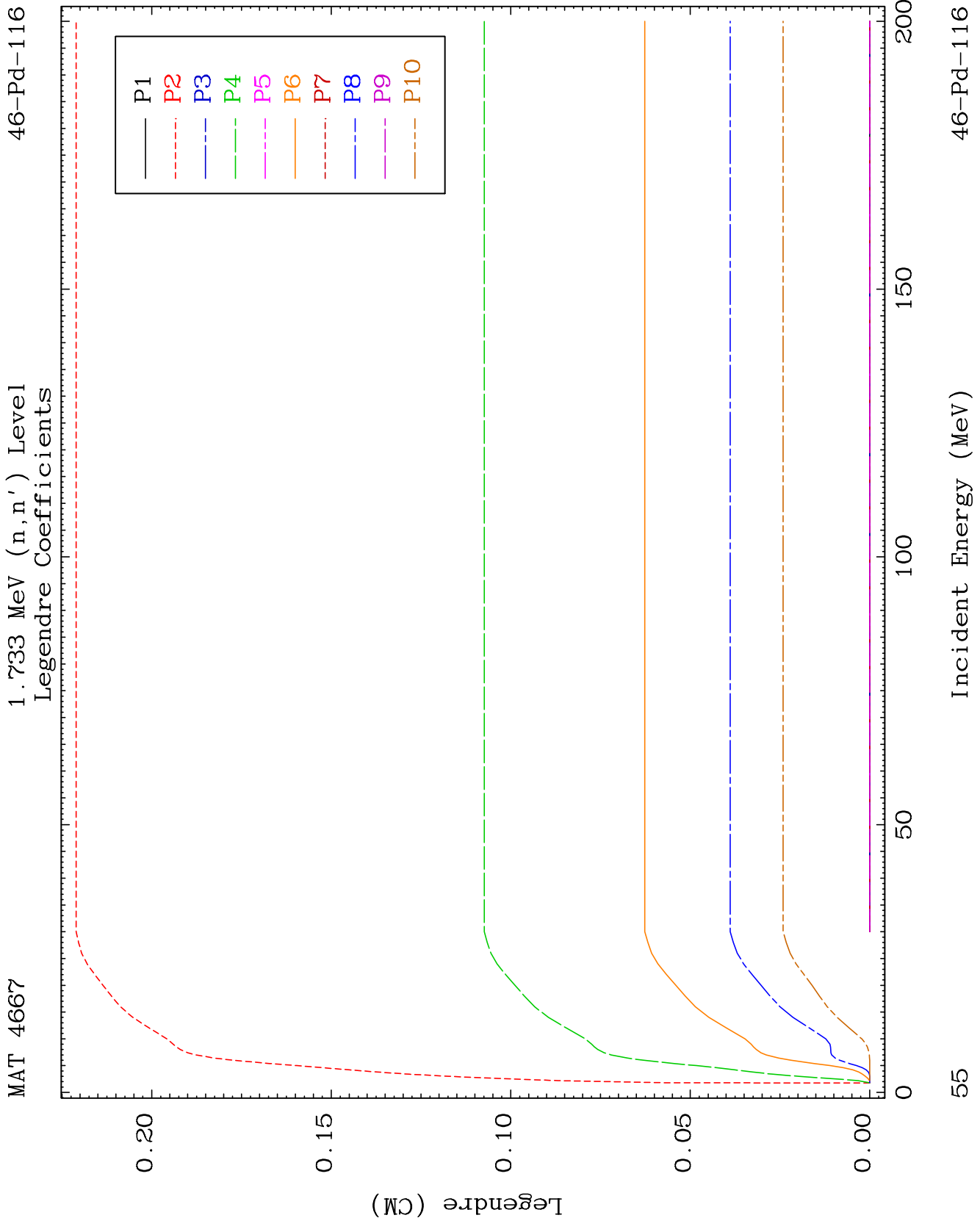
Incident Energy (MeV)

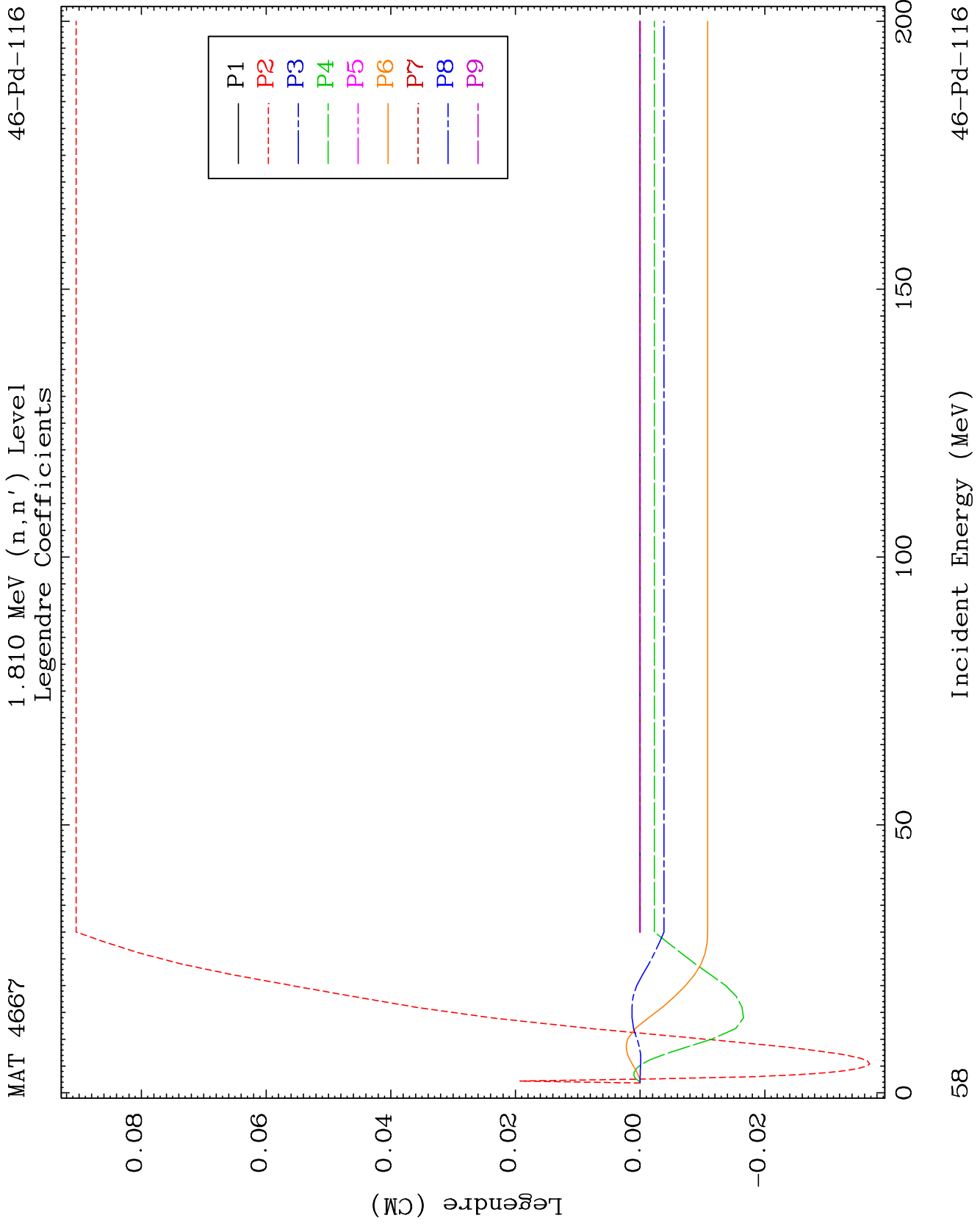
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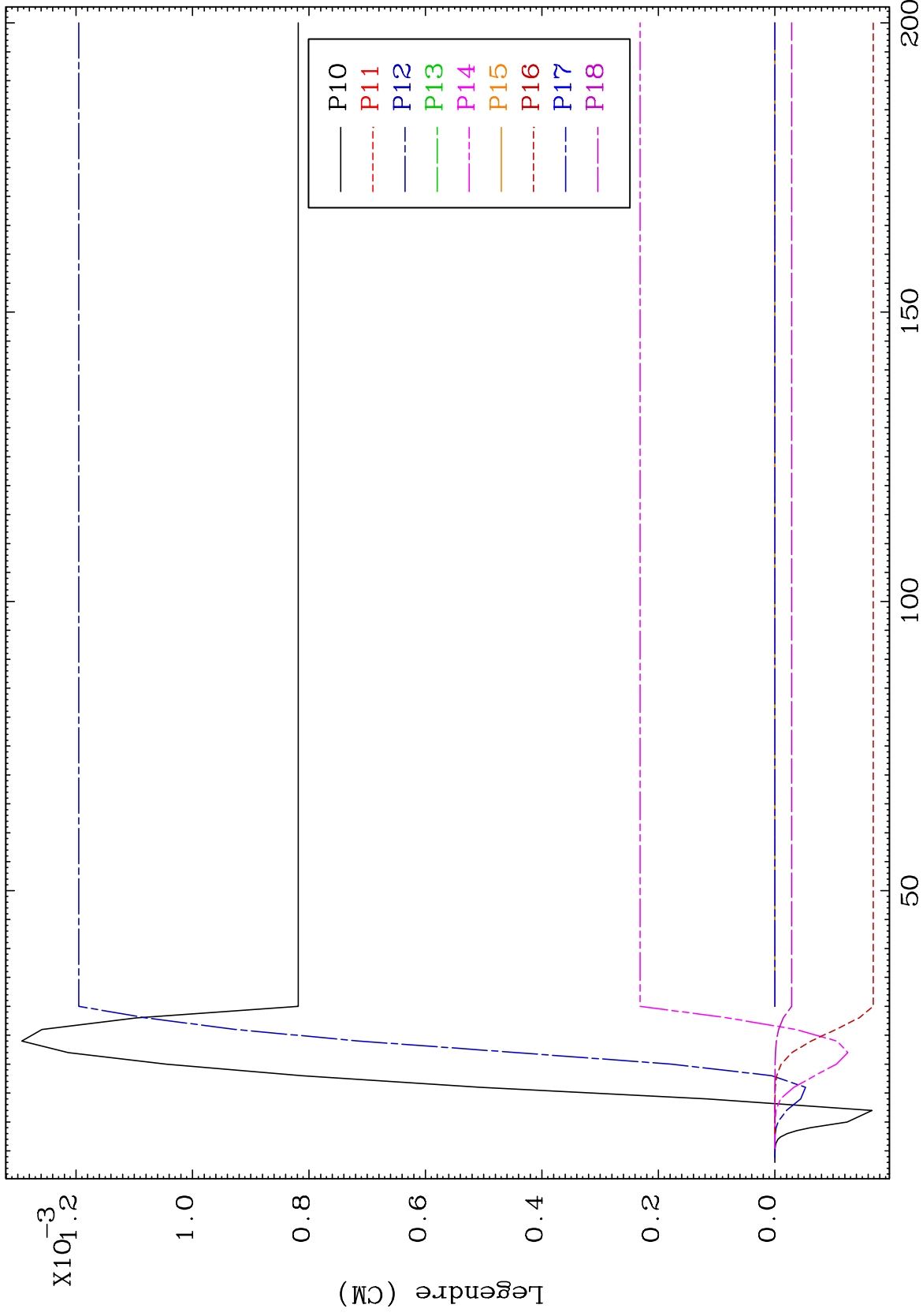


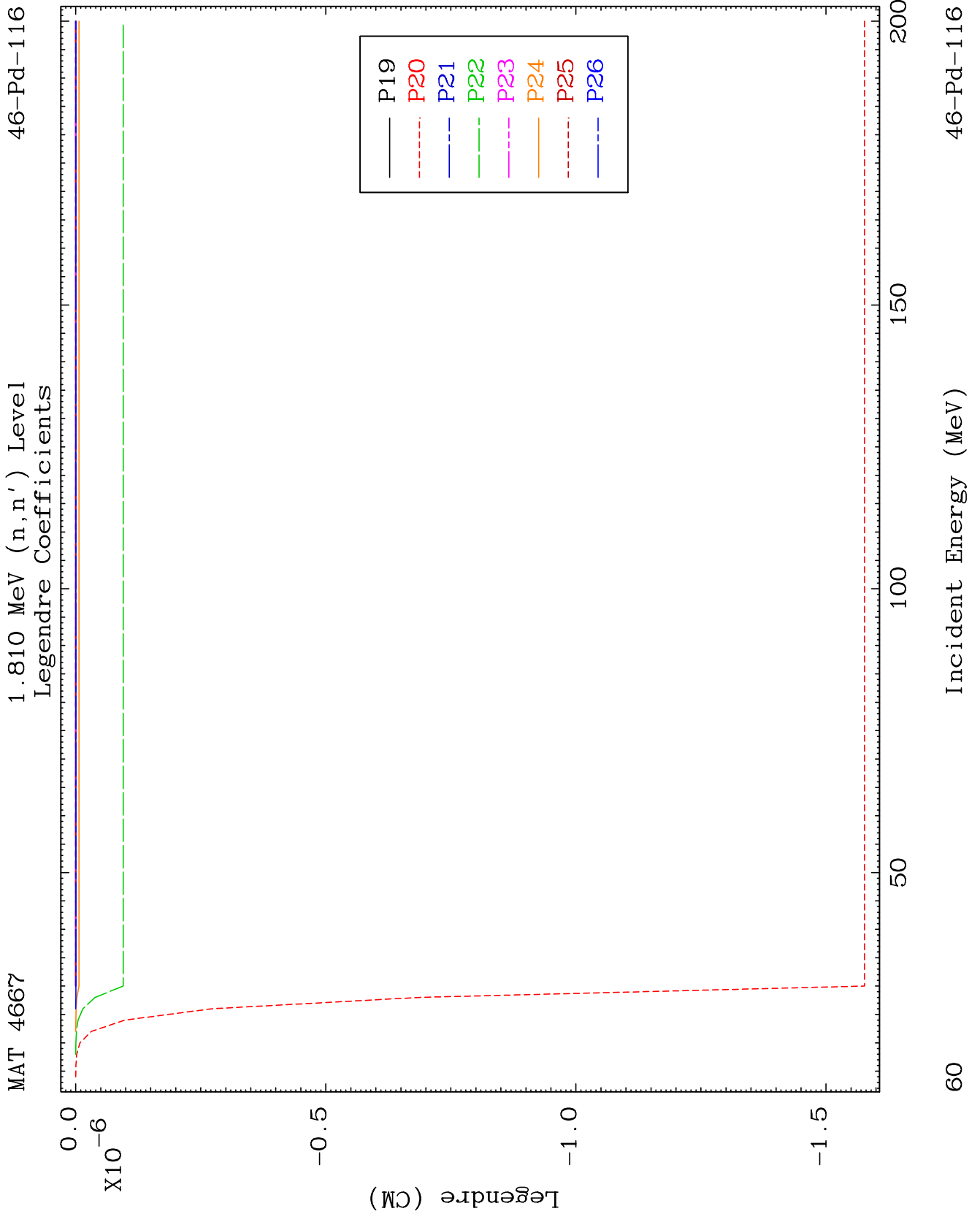








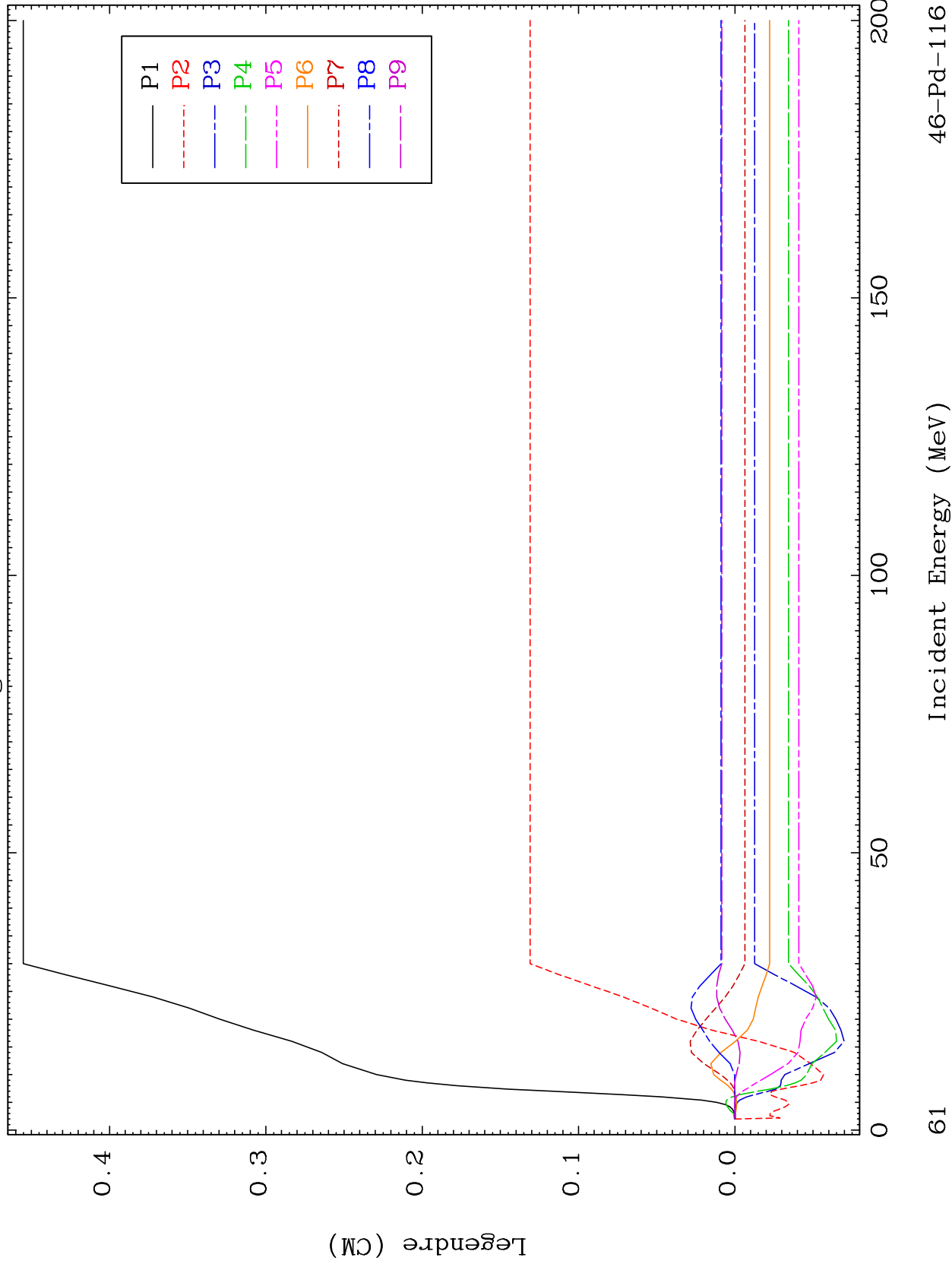




MAT 4667

1.982 MeV (n,n') Level
Legendre Coefficients

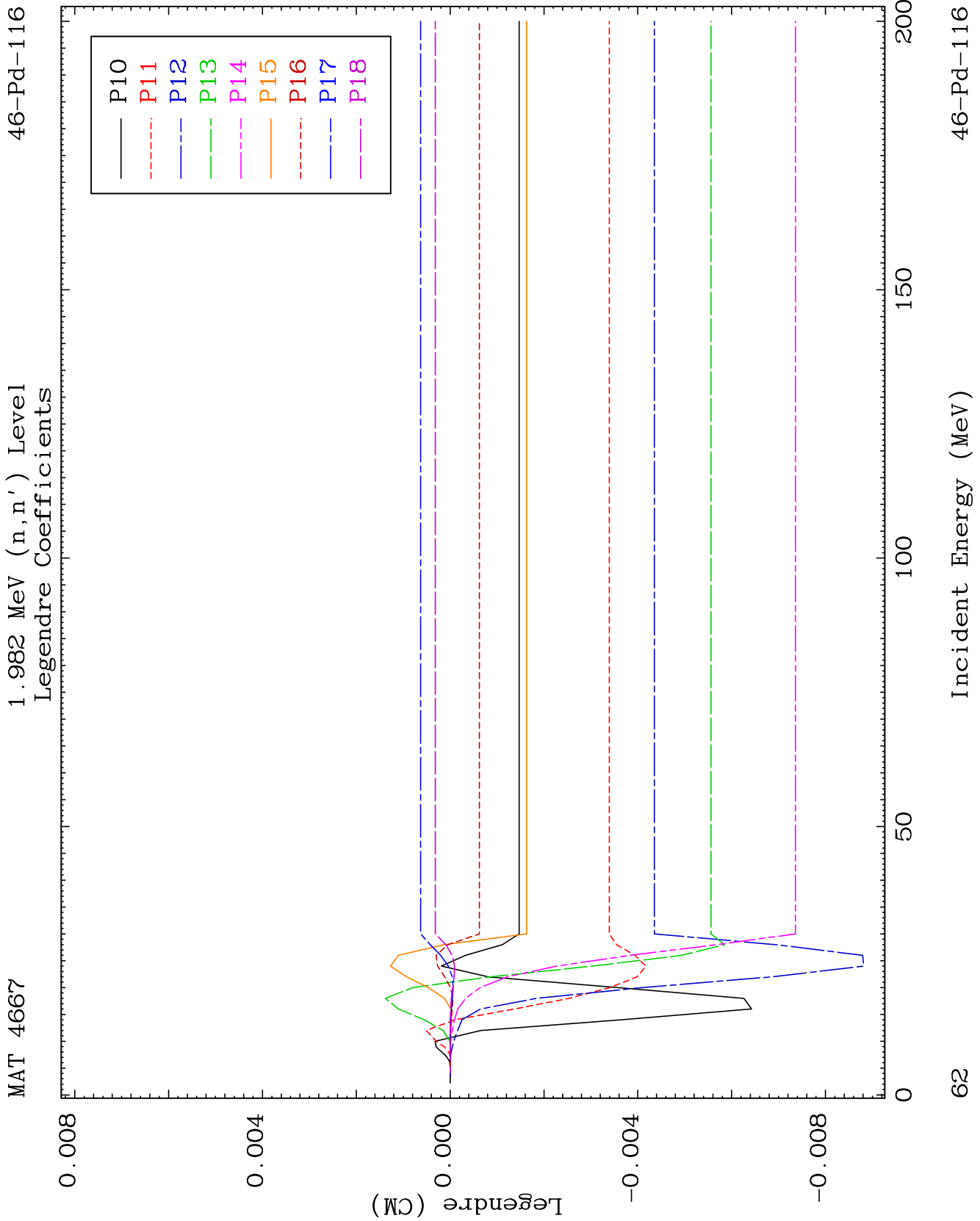
46-Pd-116



46-Pd-116

Incident Energy (MeV)

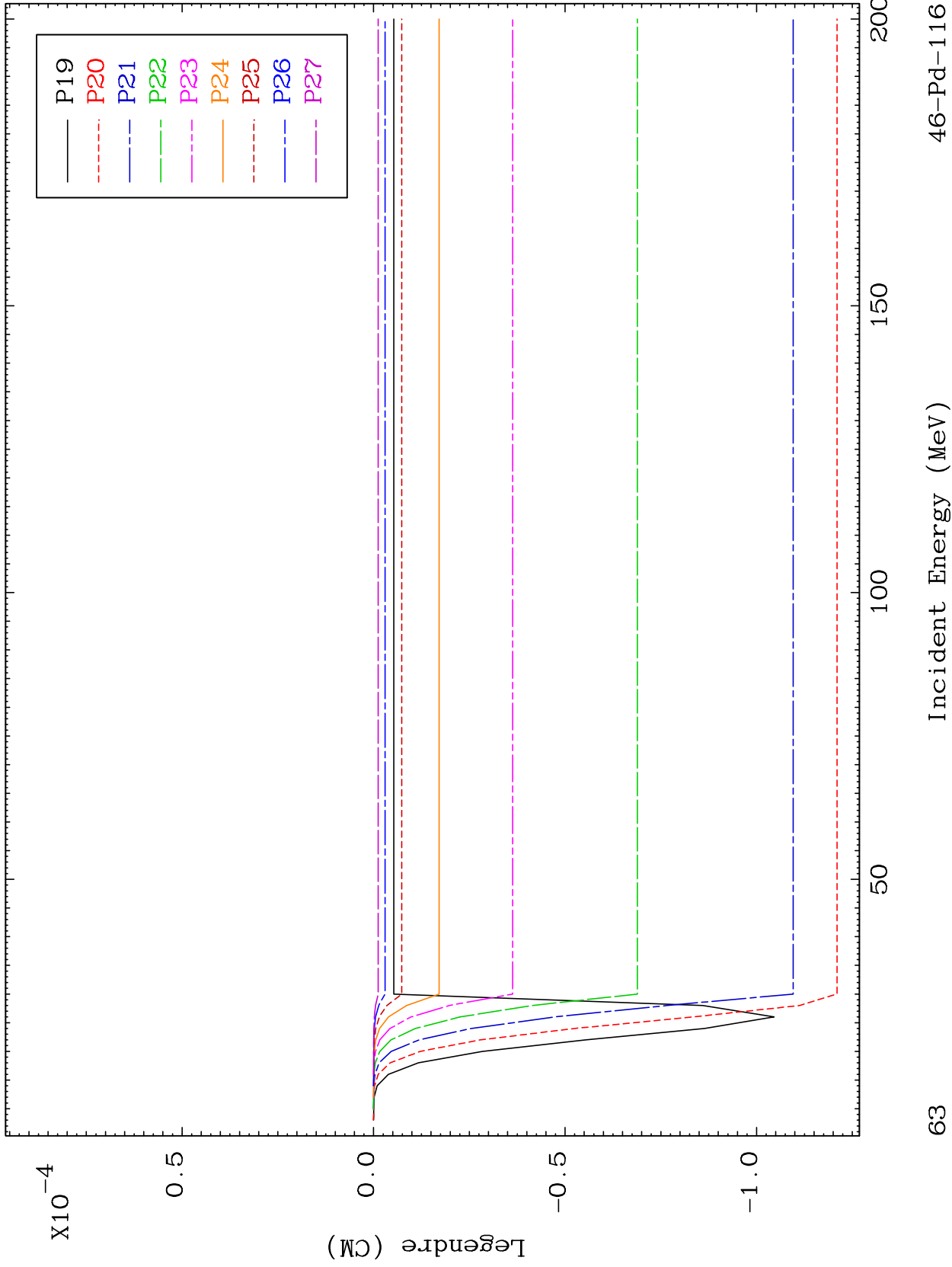
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MAT 4667

1.982 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



63

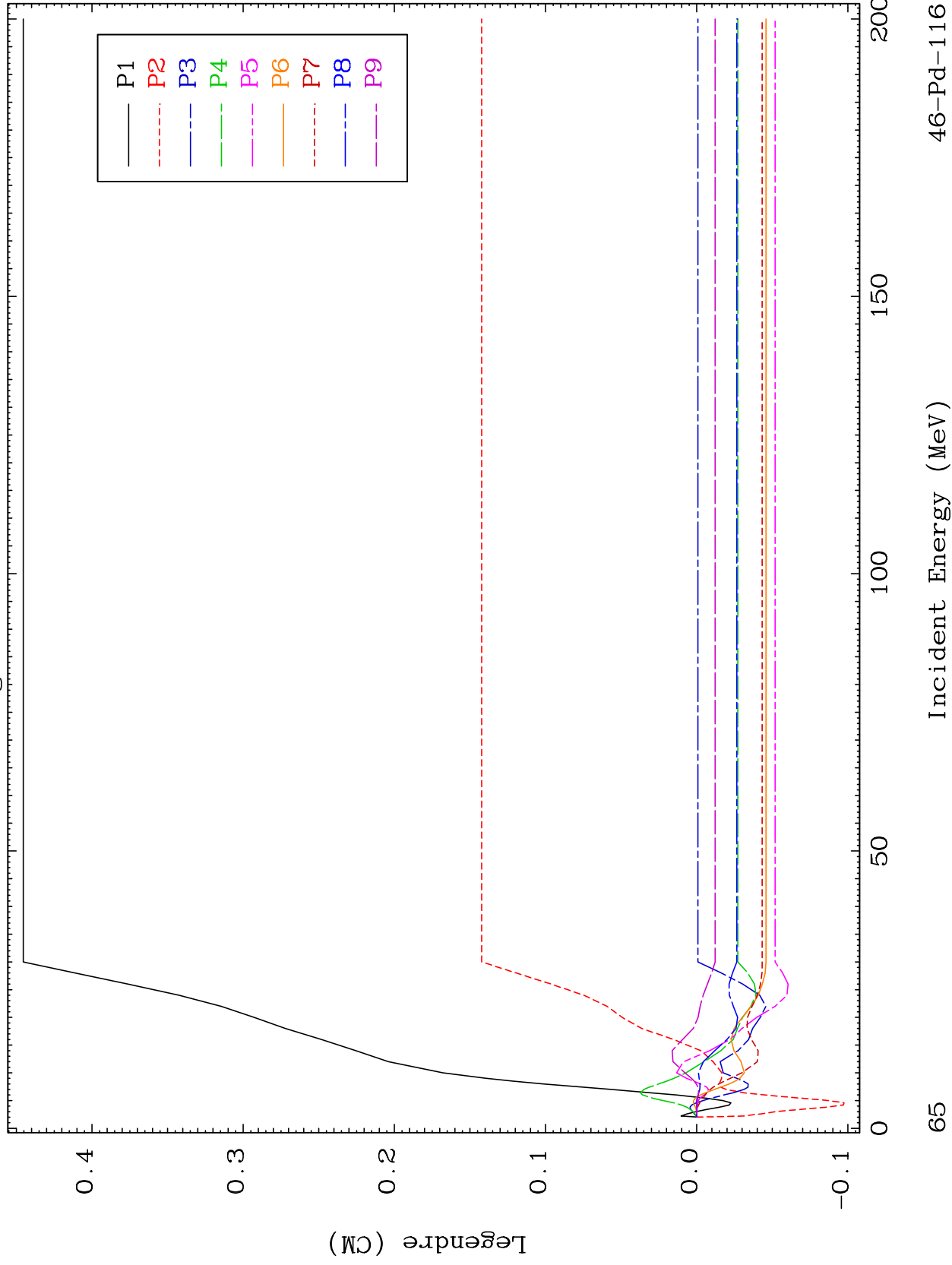
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.006 MeV (n,n') Level
Legendre Coefficients

46-Pd-116

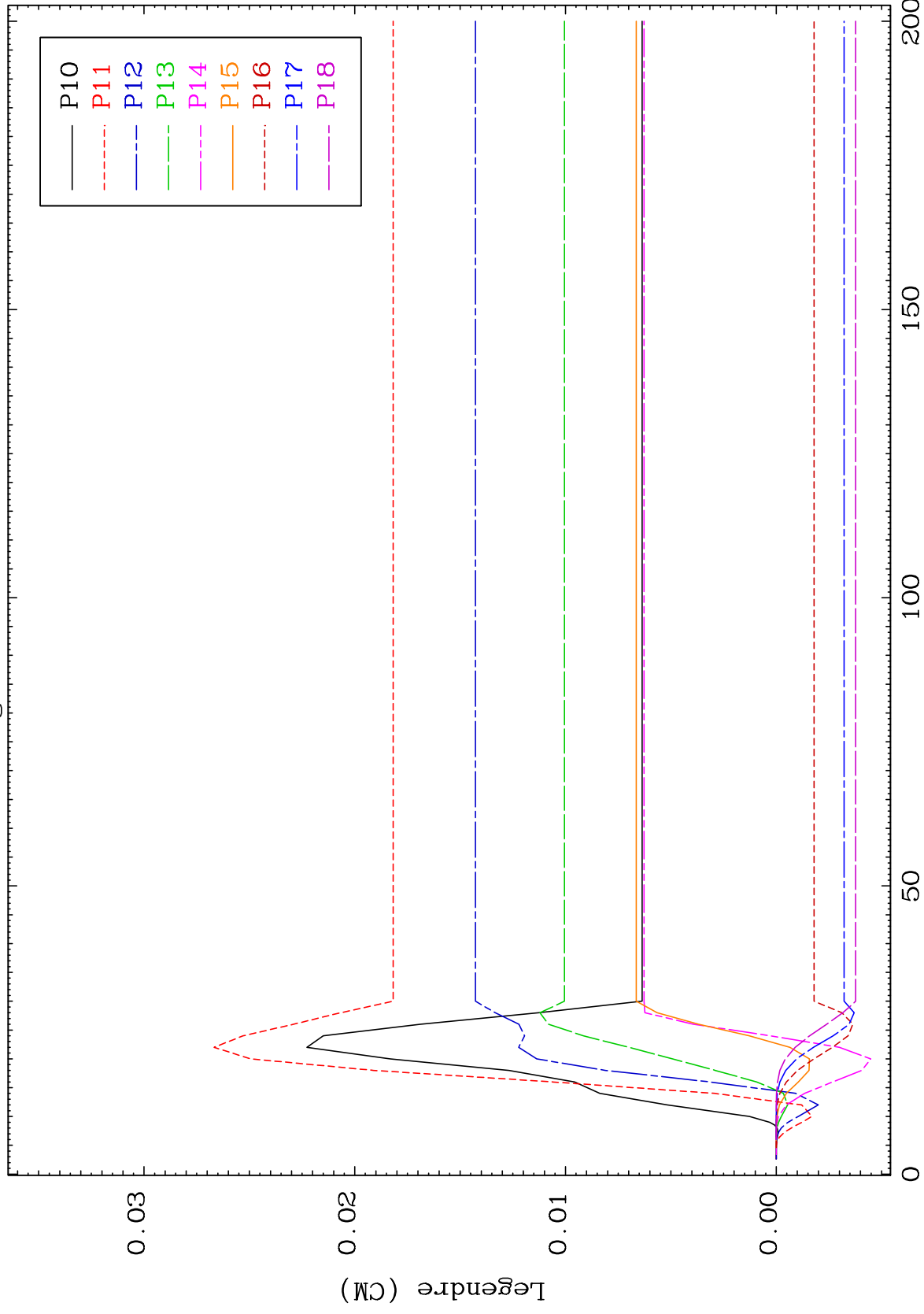


46-Pd-116

MAT 4667

2.006 MeV (n,n') Level
Legendre Coefficients

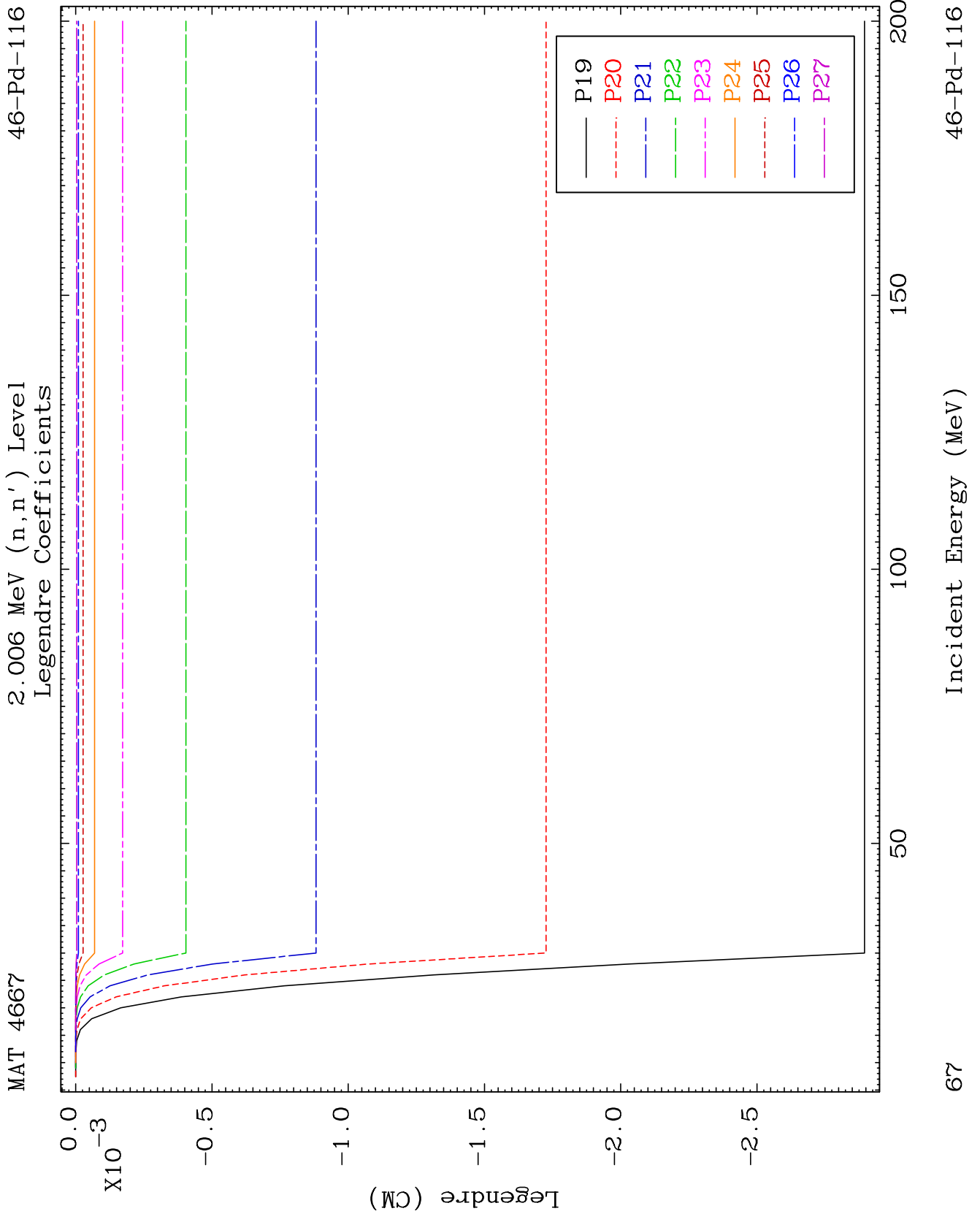
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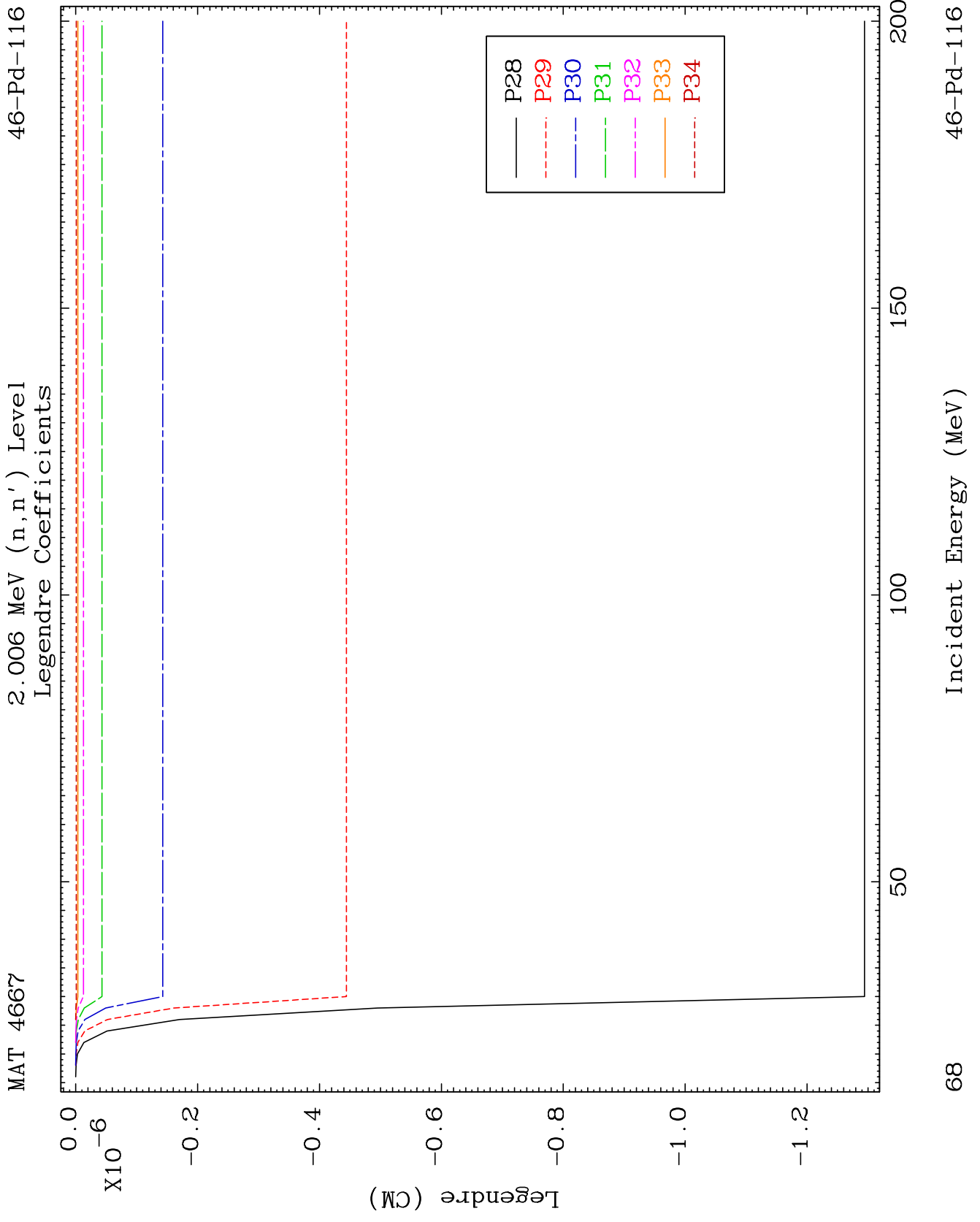


66

Incident Energy (MeV)

46-Pd-116

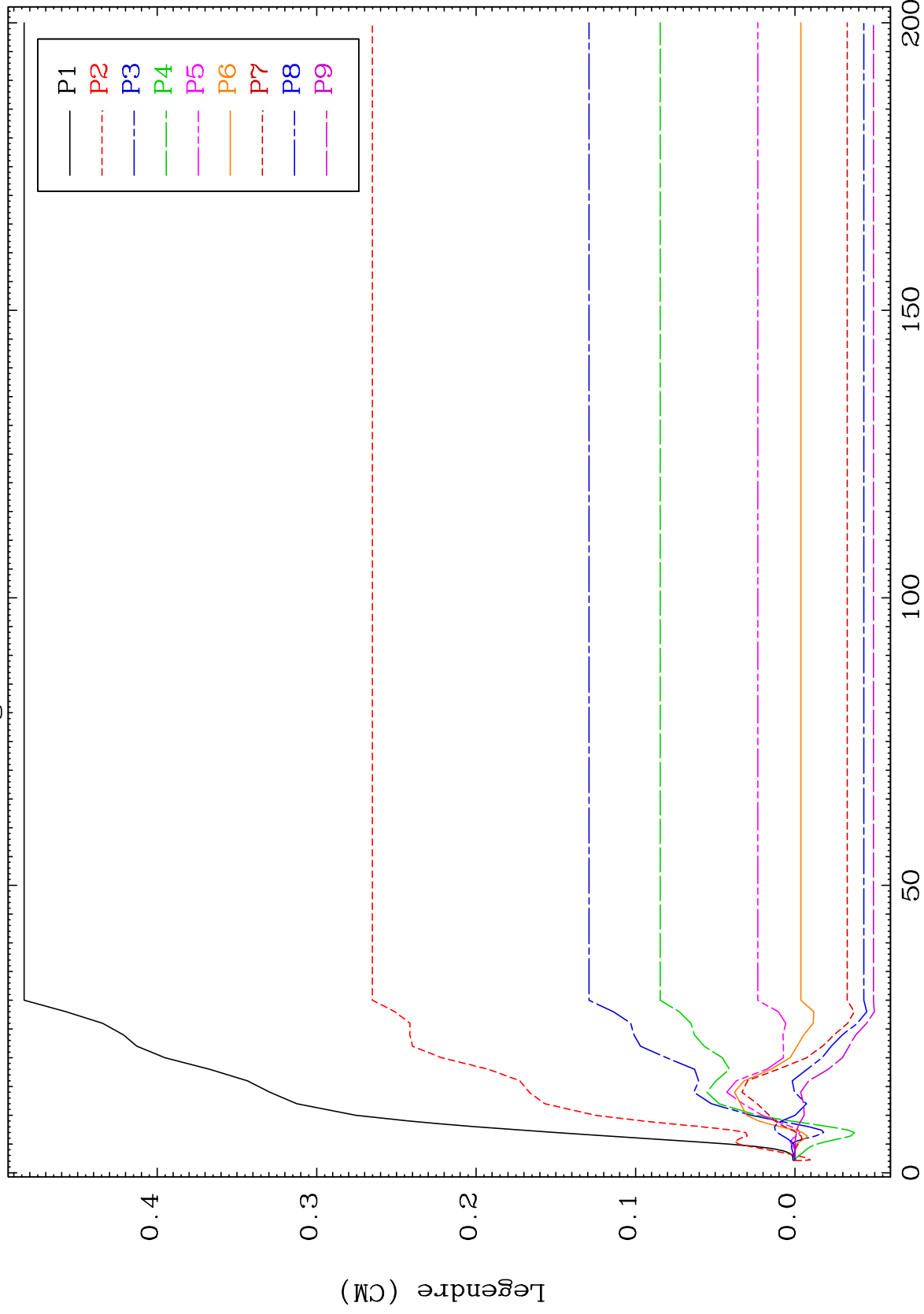




MAT 4667

2.074 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



69

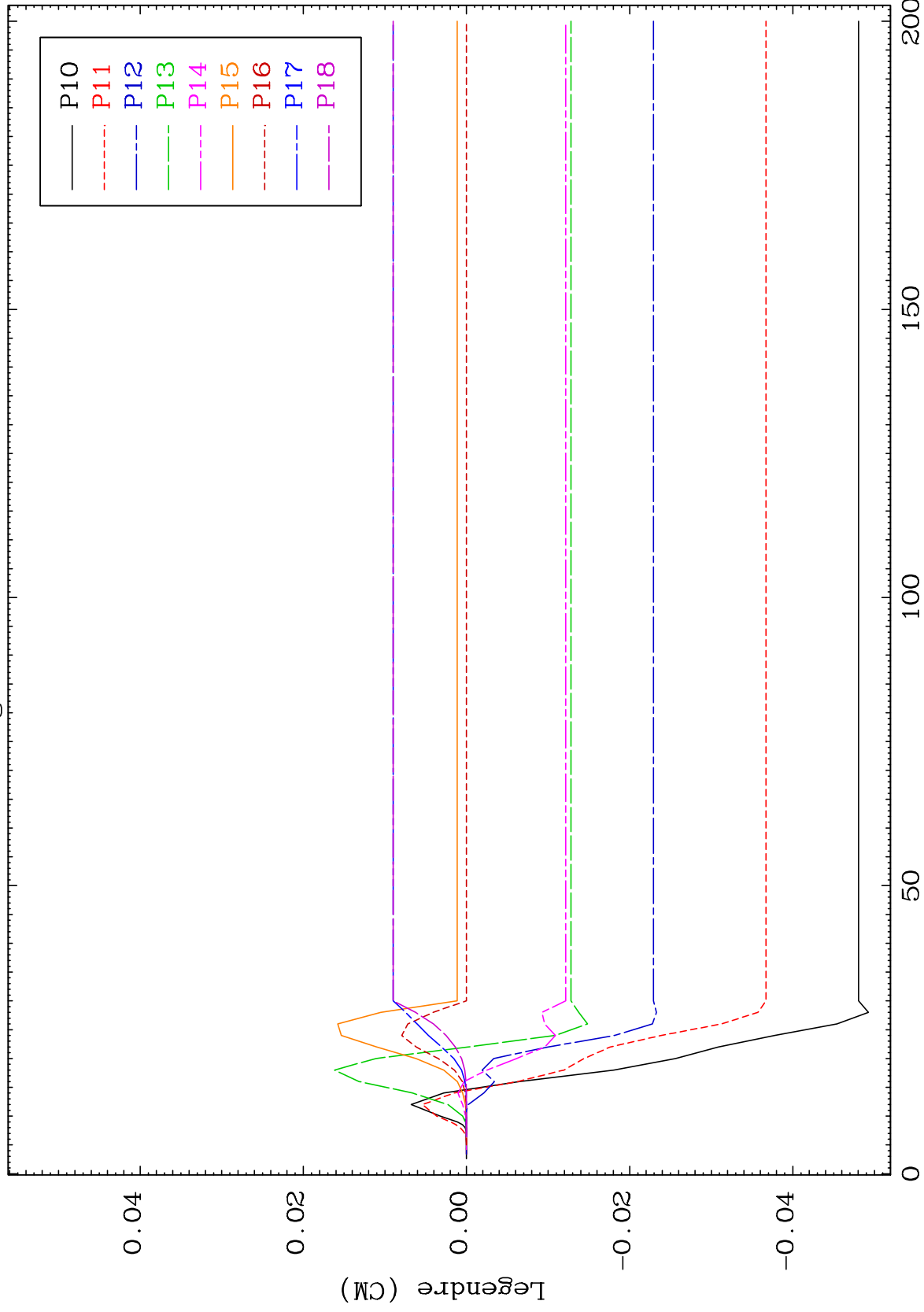
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.074 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



70

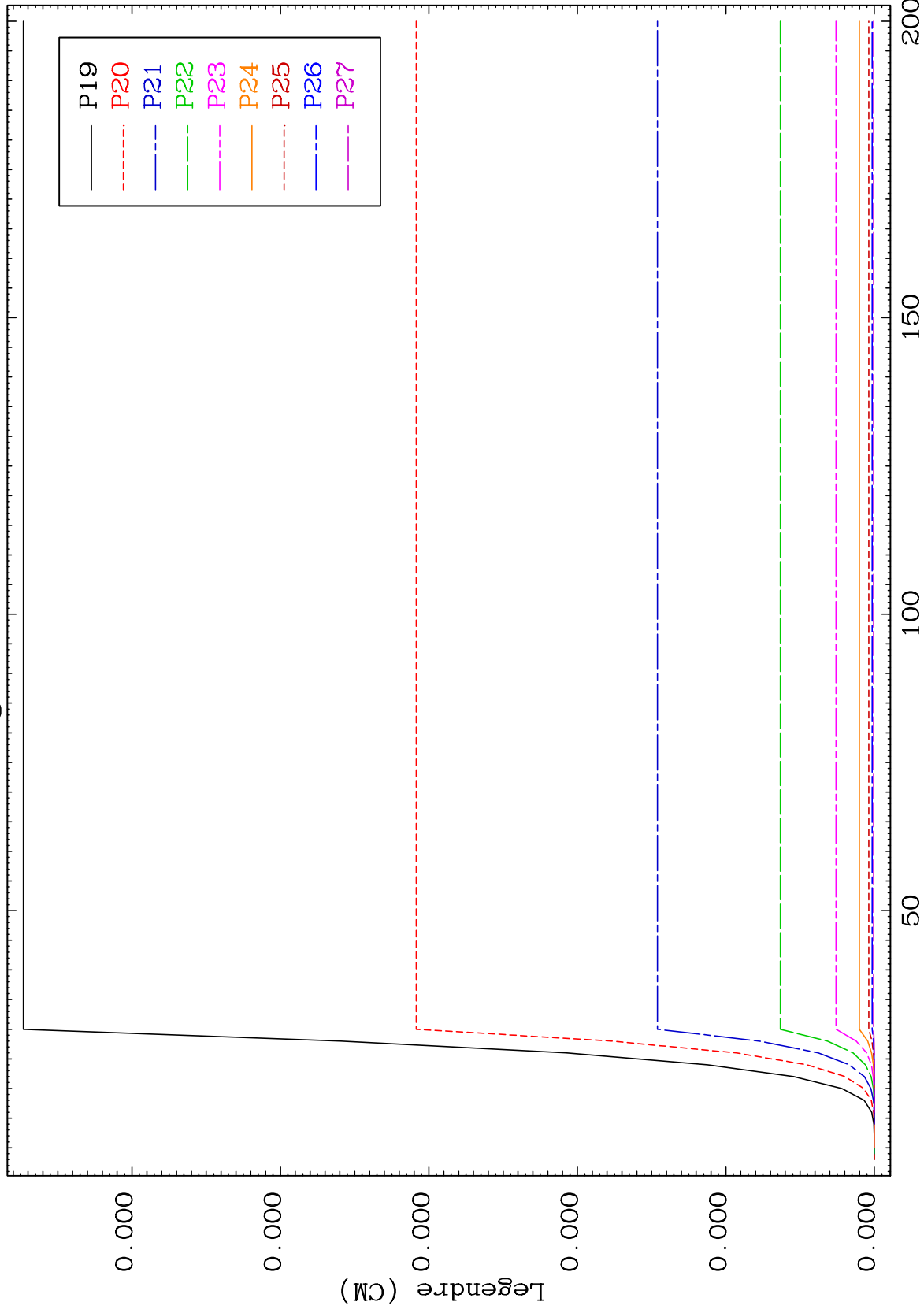
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.074 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



71

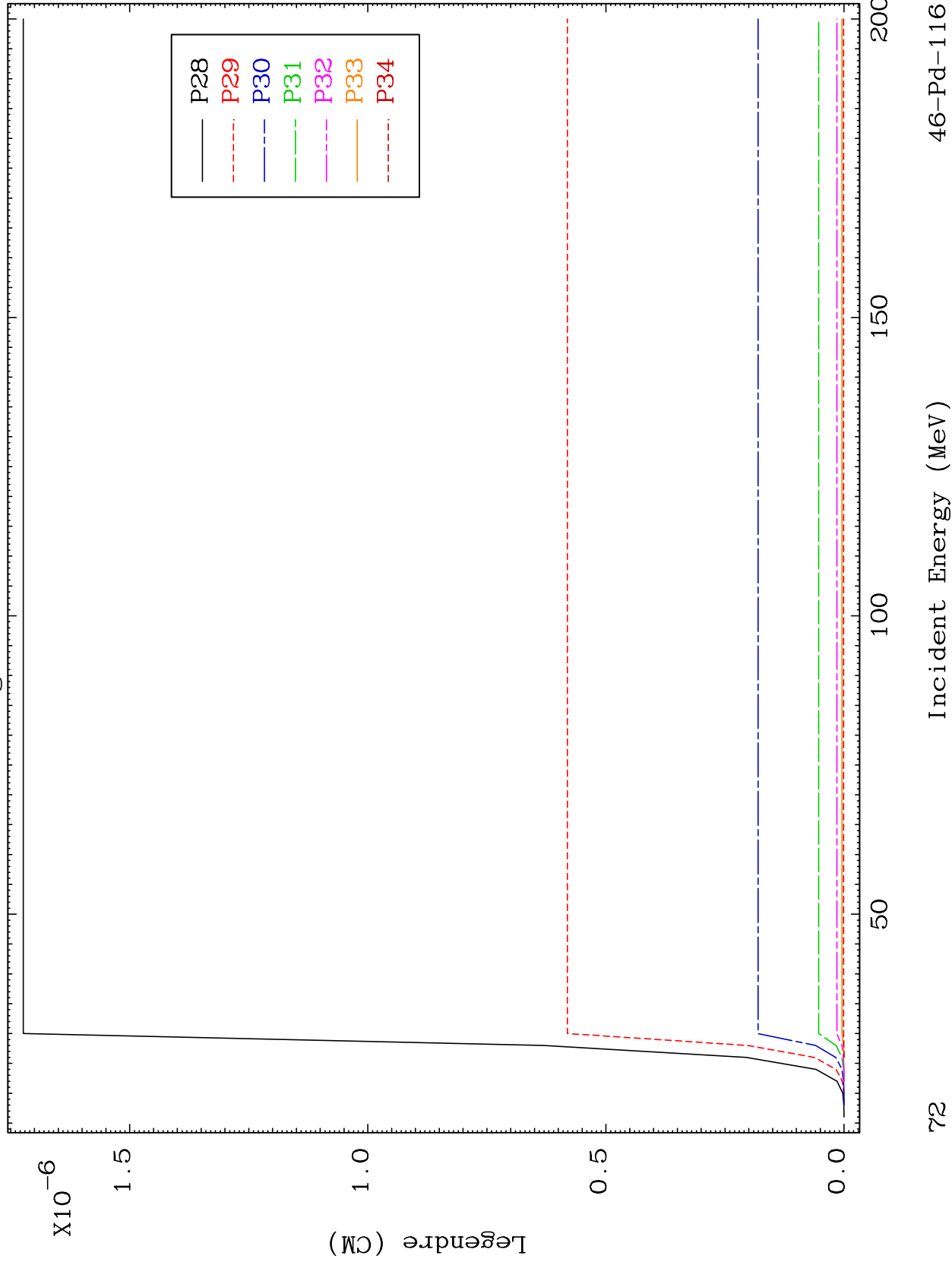
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.074 MeV (n,n') Level
Legendre Coefficients

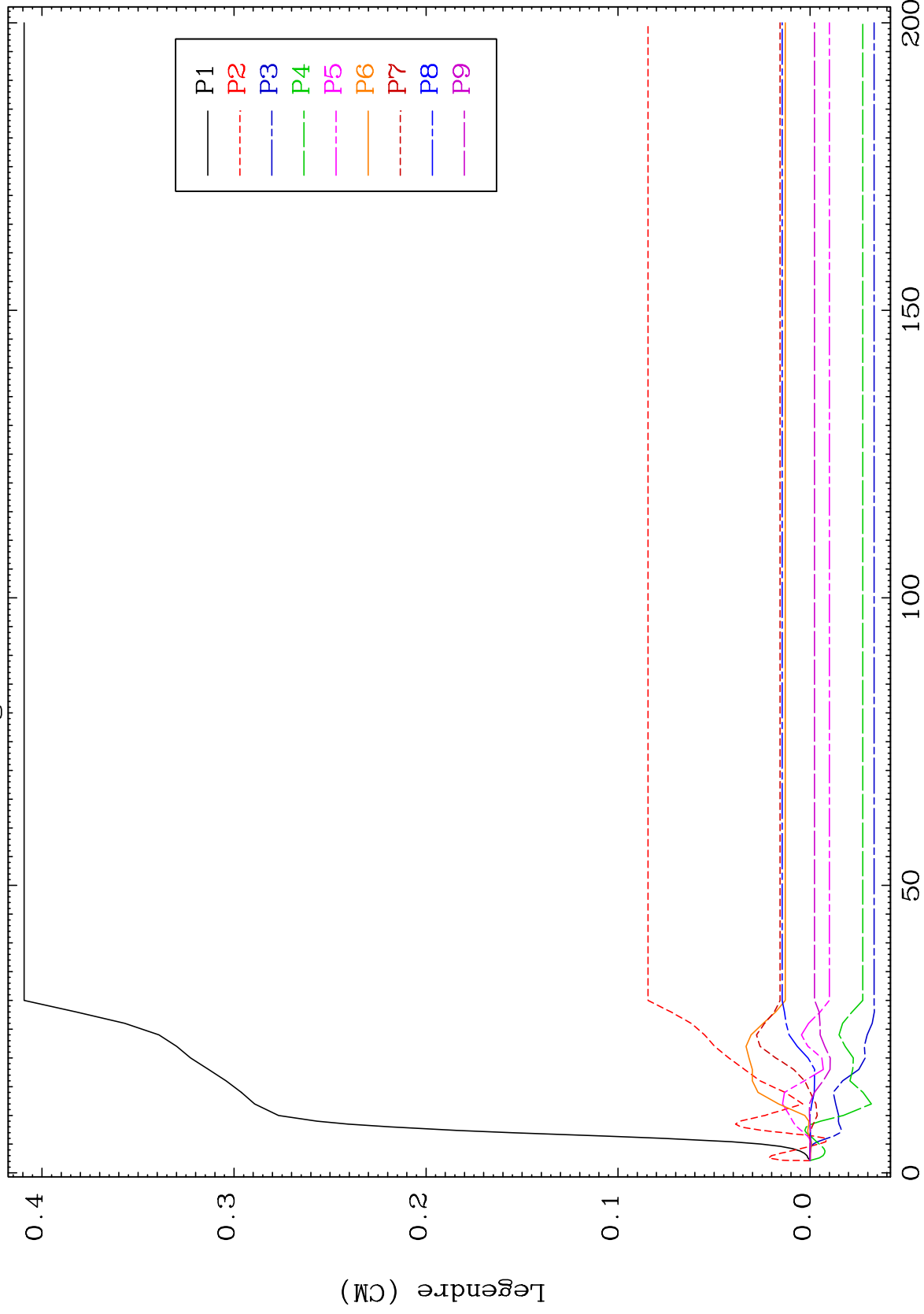
46-Pd-116



MAT 4667

2.101 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



73

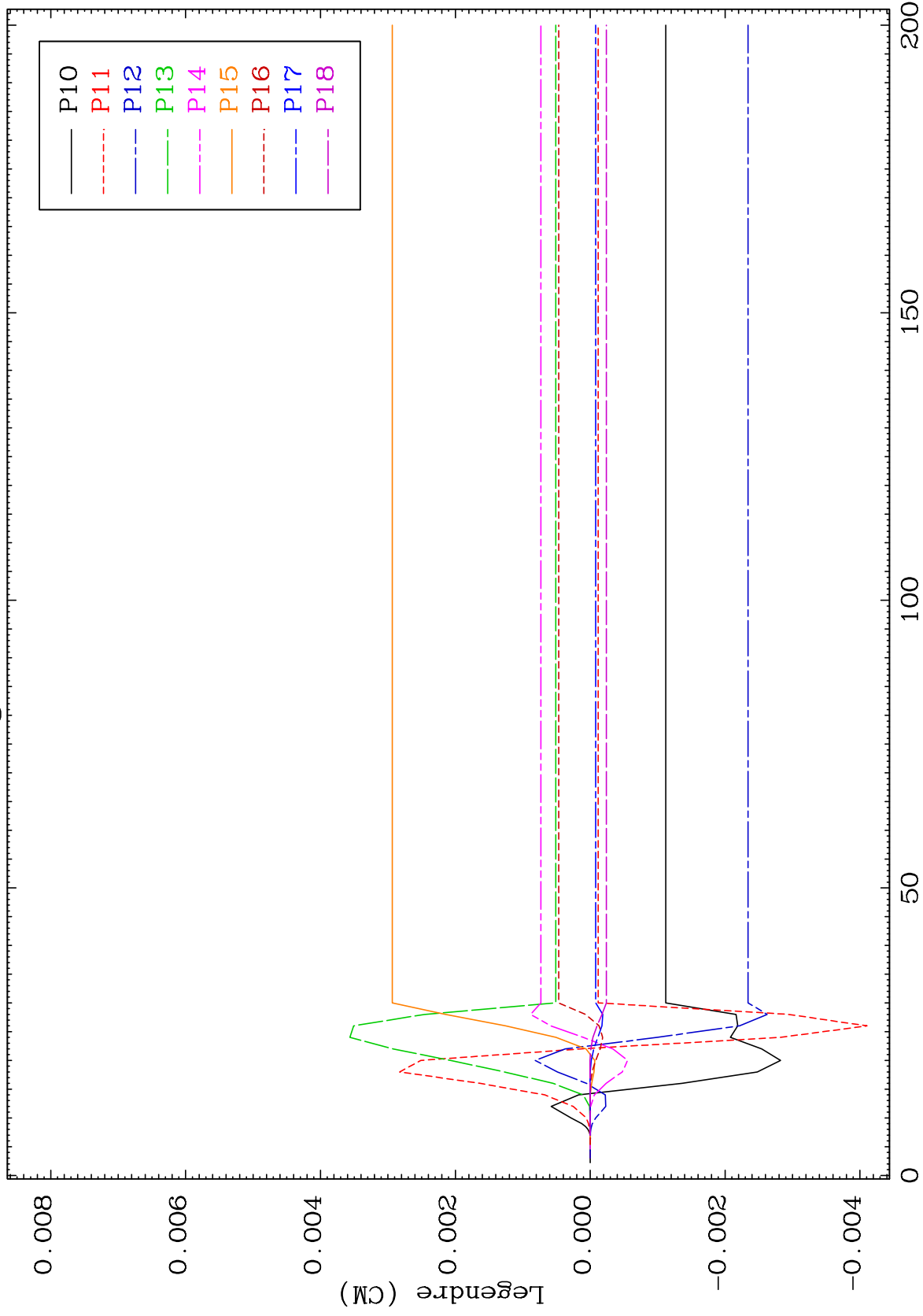
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.101 MeV (n,n') Level
Legendre Coefficients

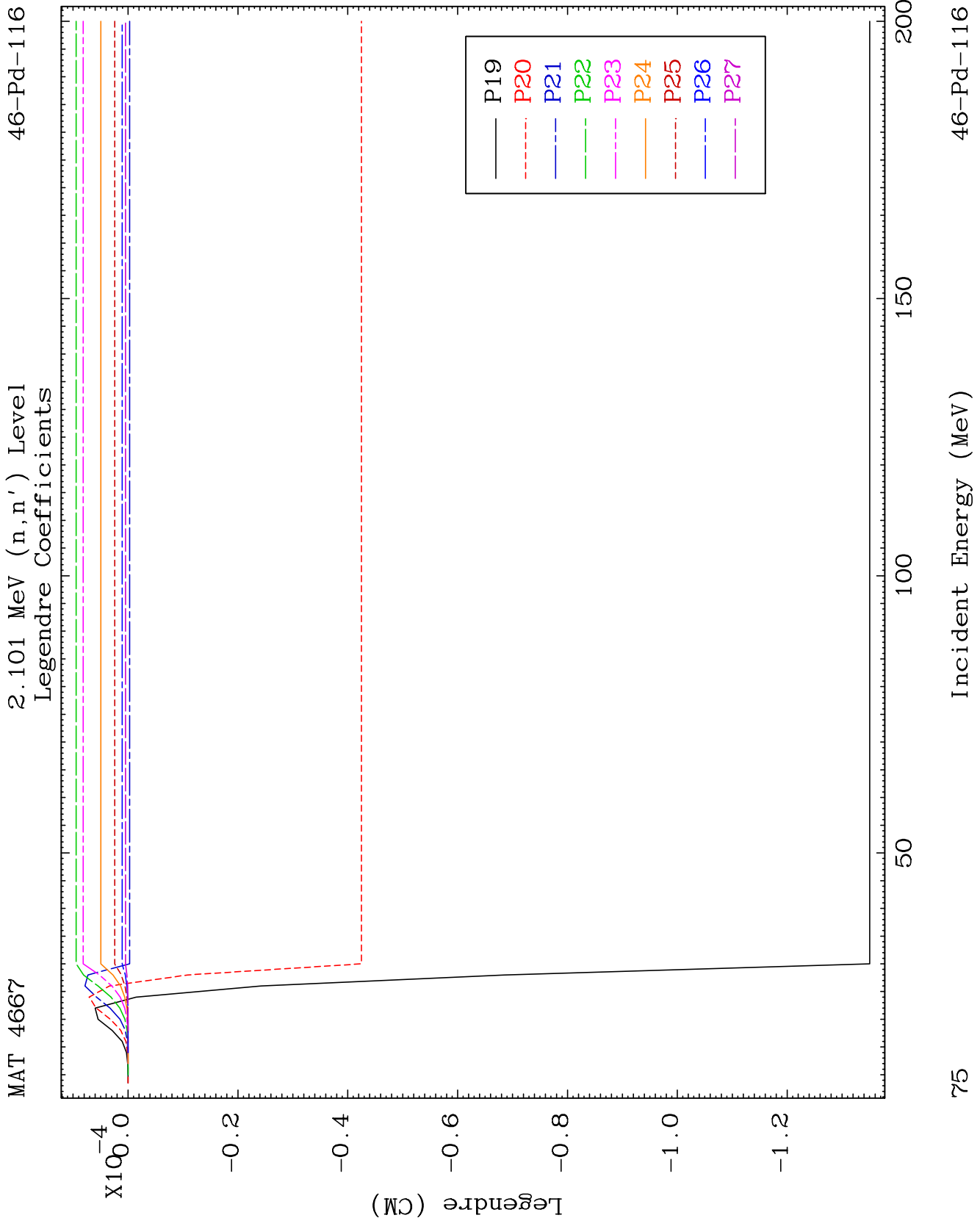
46-Pd-116



74

Incident Energy (MeV)

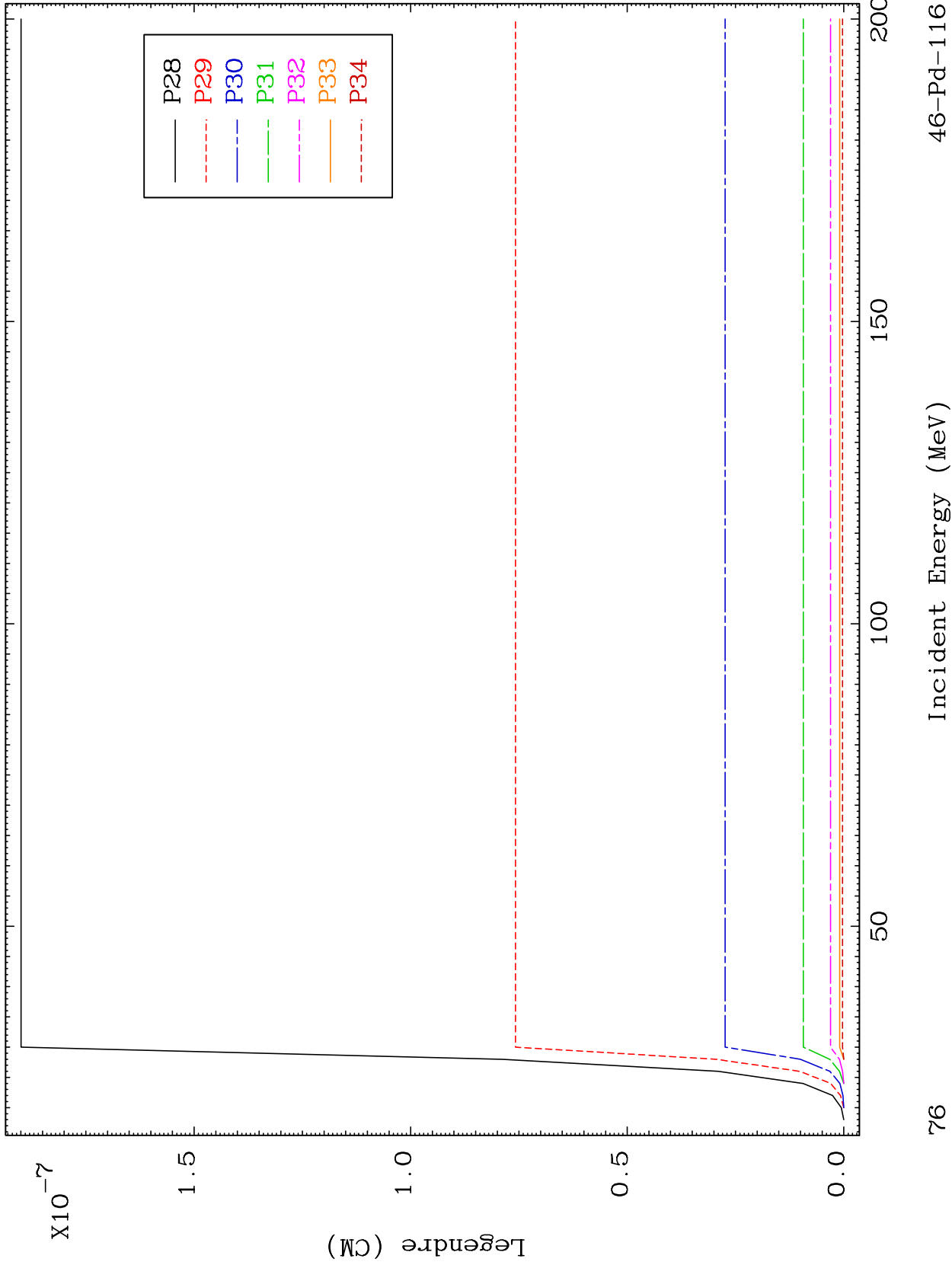
46-Pd-116



MAT 4667

2.101 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



76

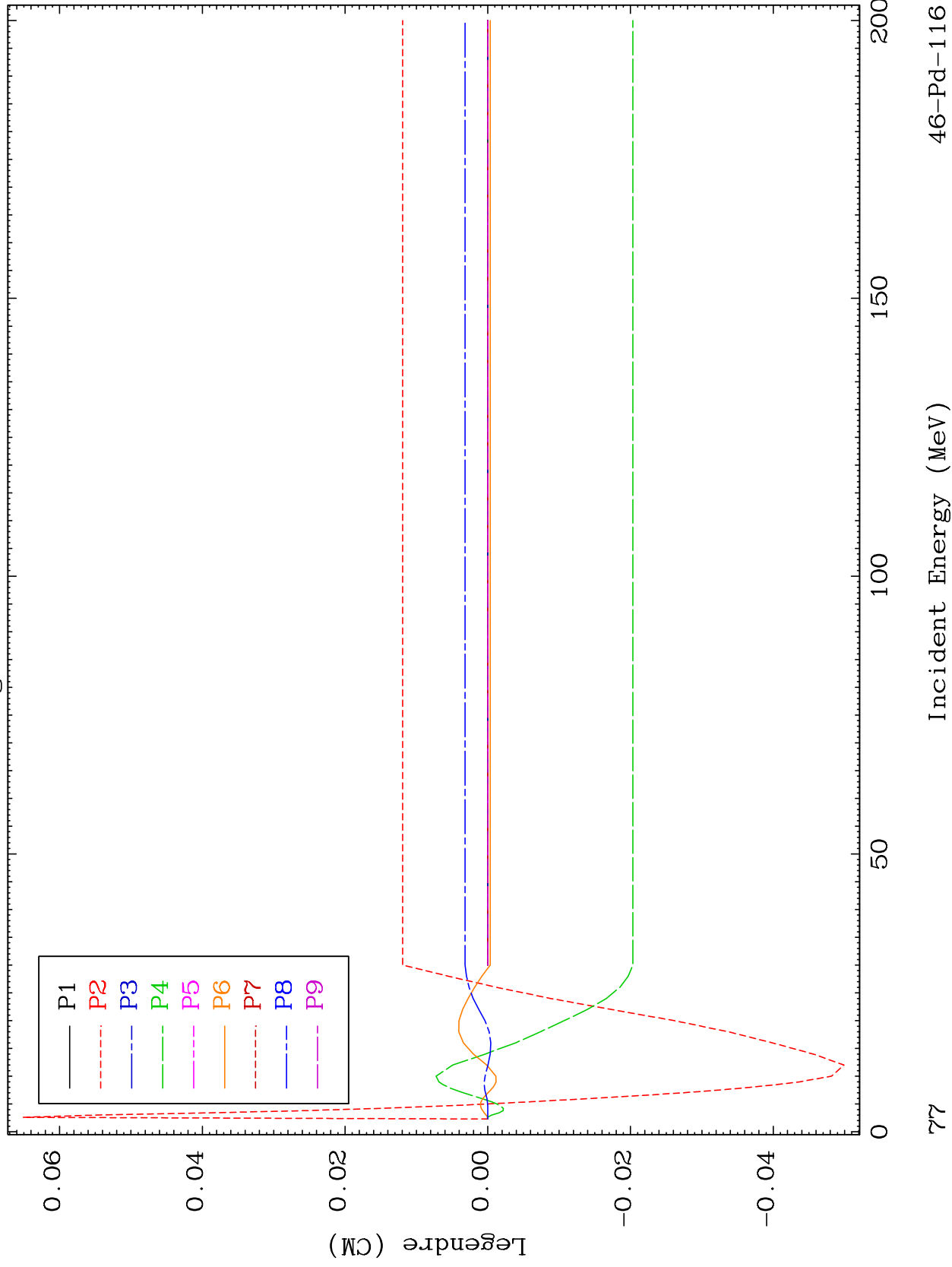
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.276 MeV (n,n') Level
Legendre Coefficients

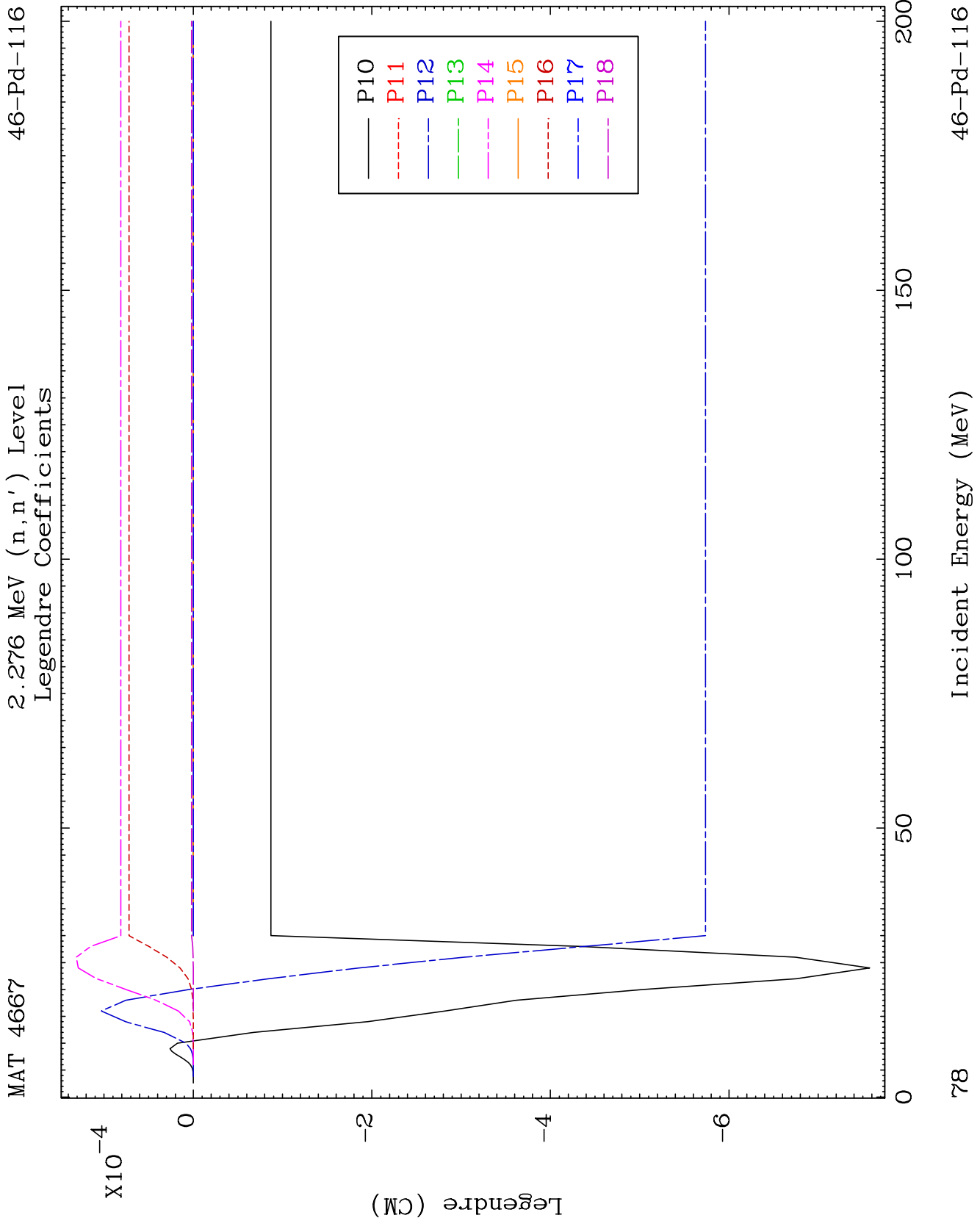
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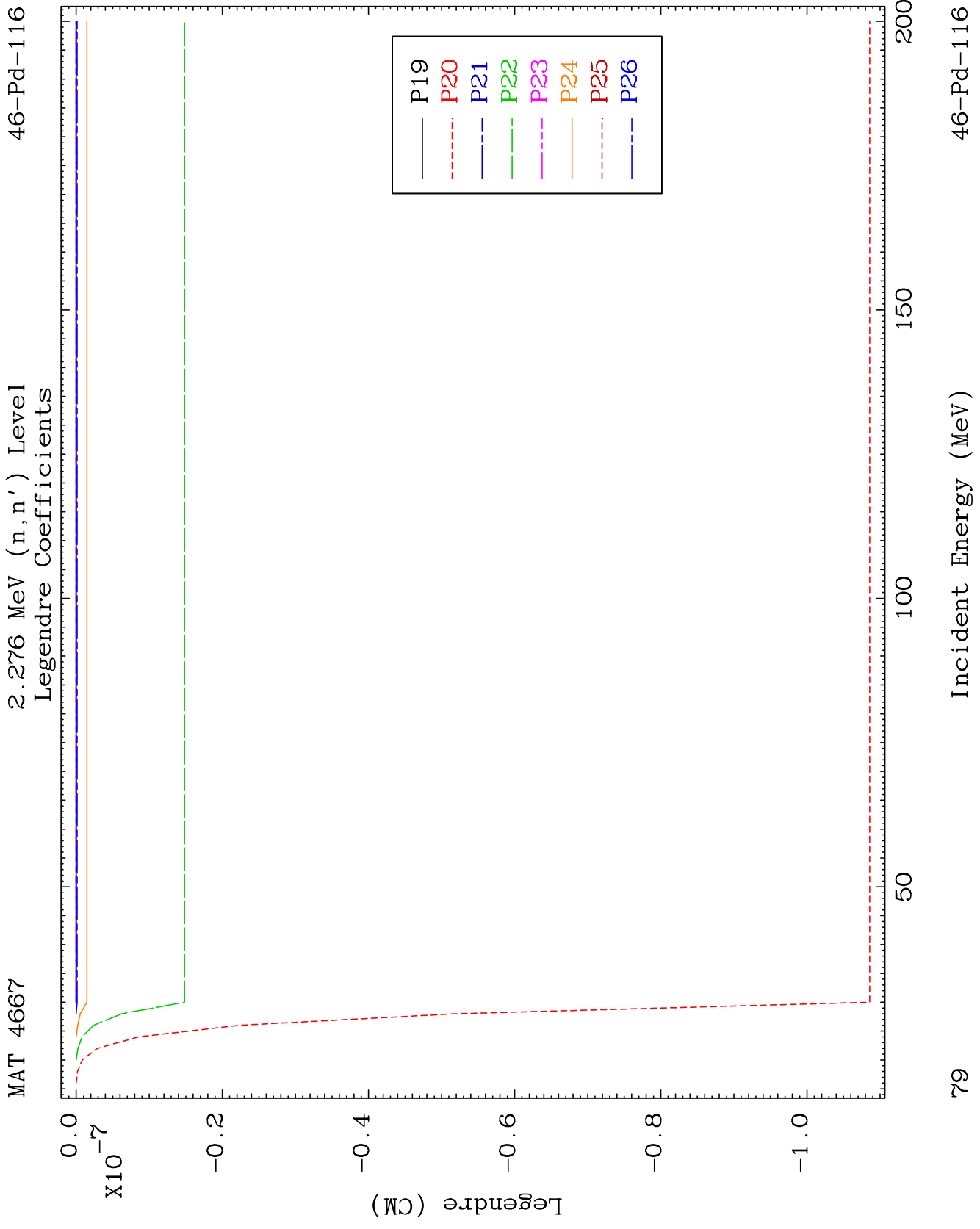


77

Incident Energy (MeV)

46-Pd-116

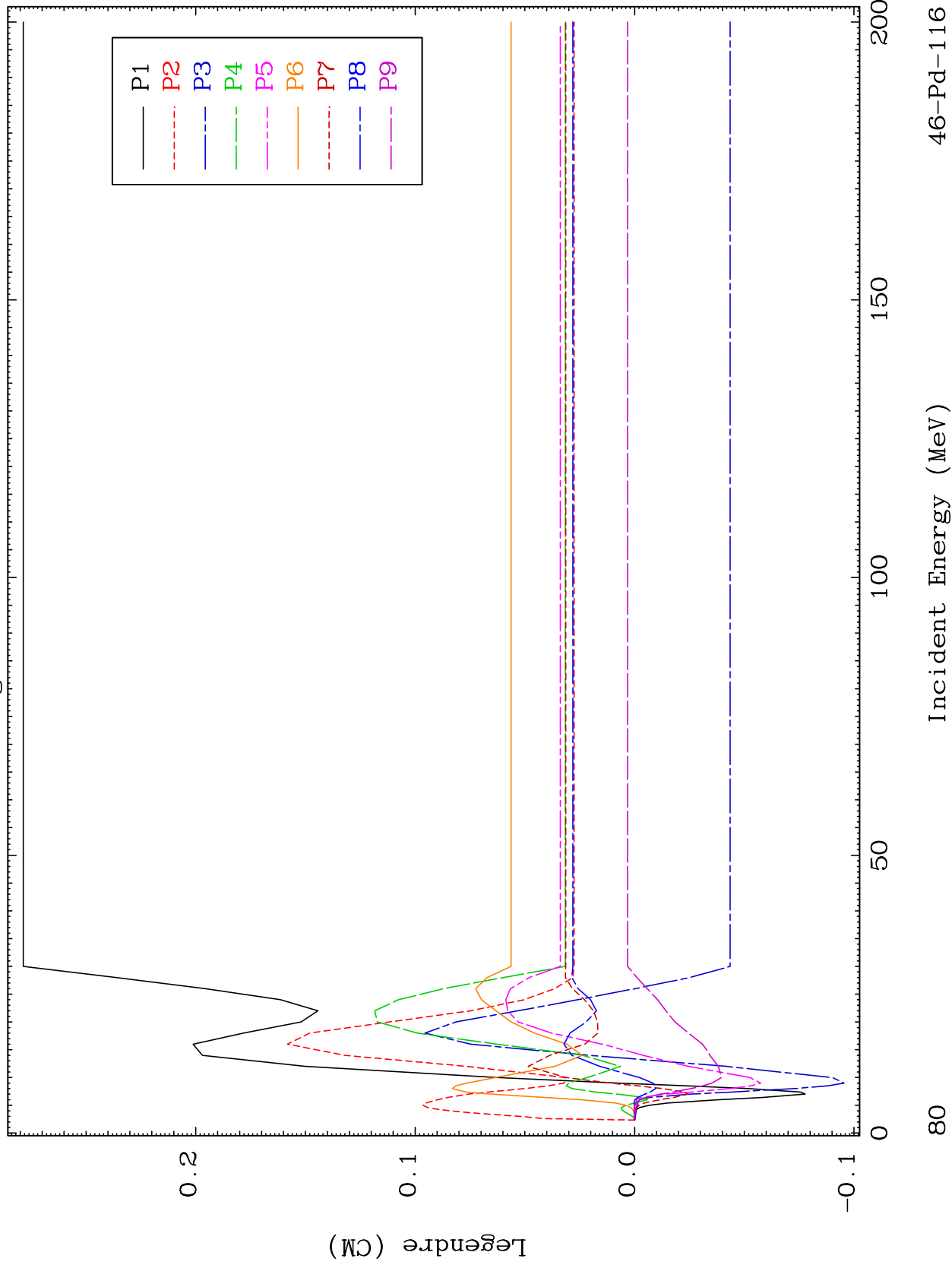




MAT 4667

2.316 MeV (n, n') Level
Legendre Coefficients

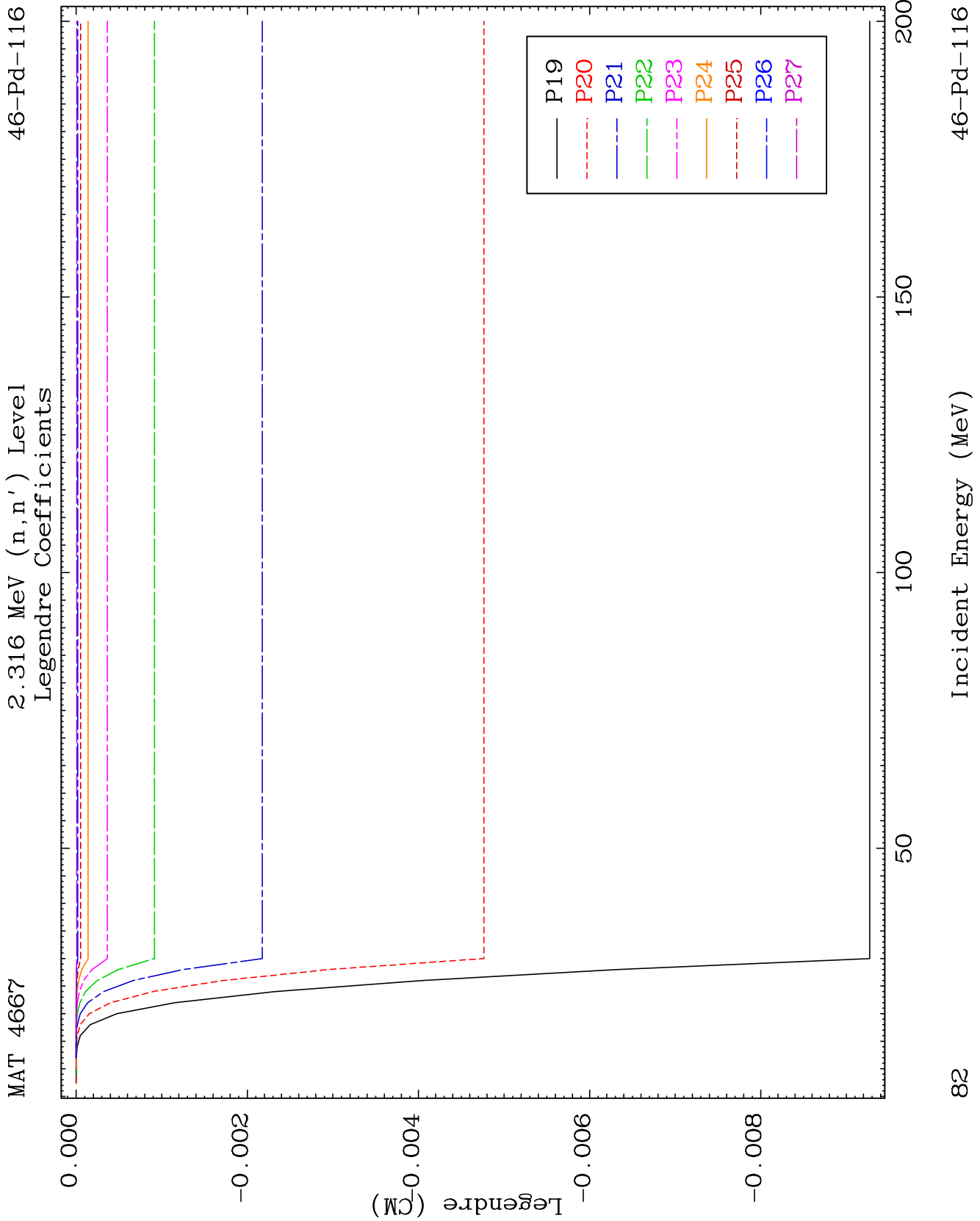
46-Pd-116

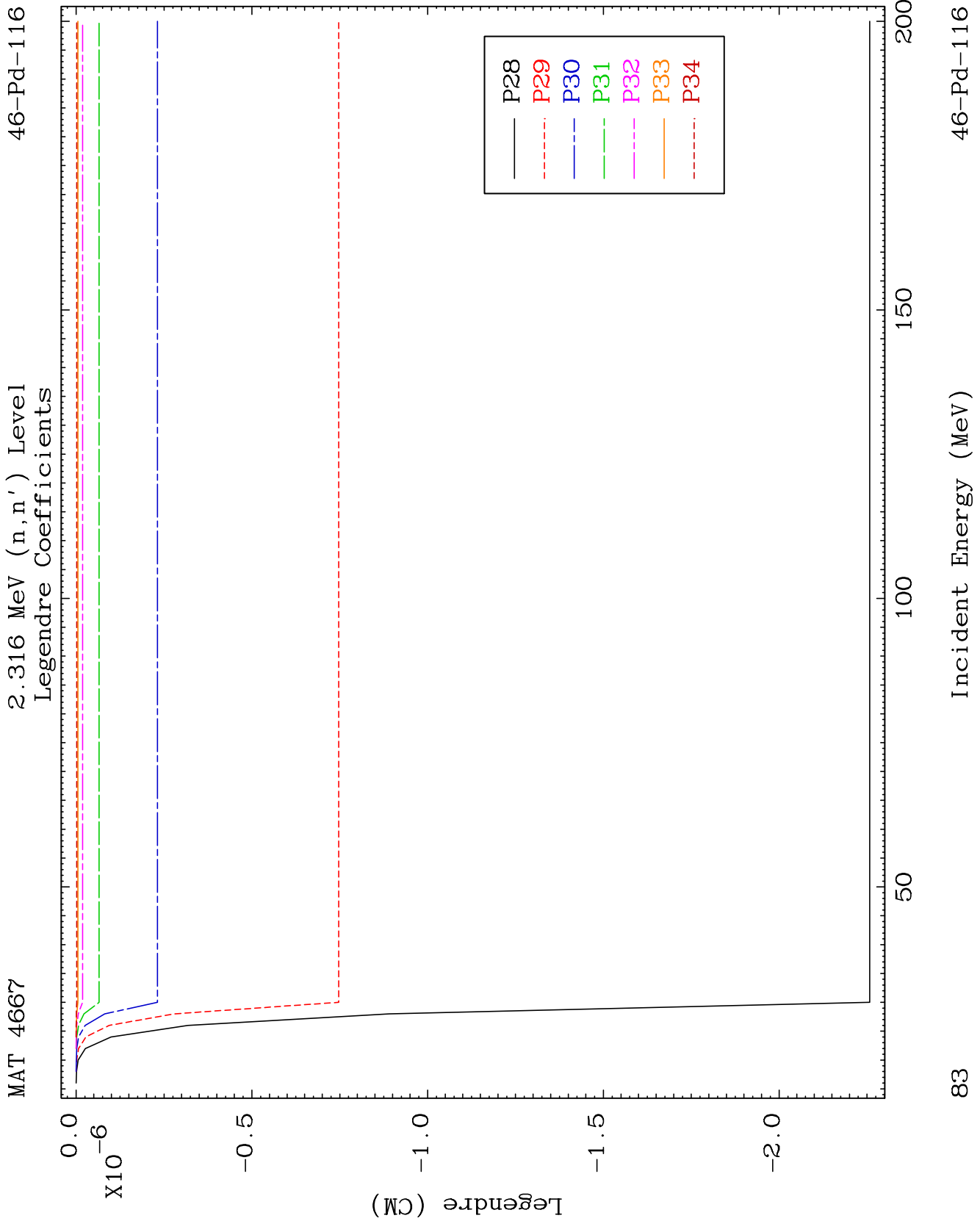


46-Pd-116

Incident Energy (MeV)

80

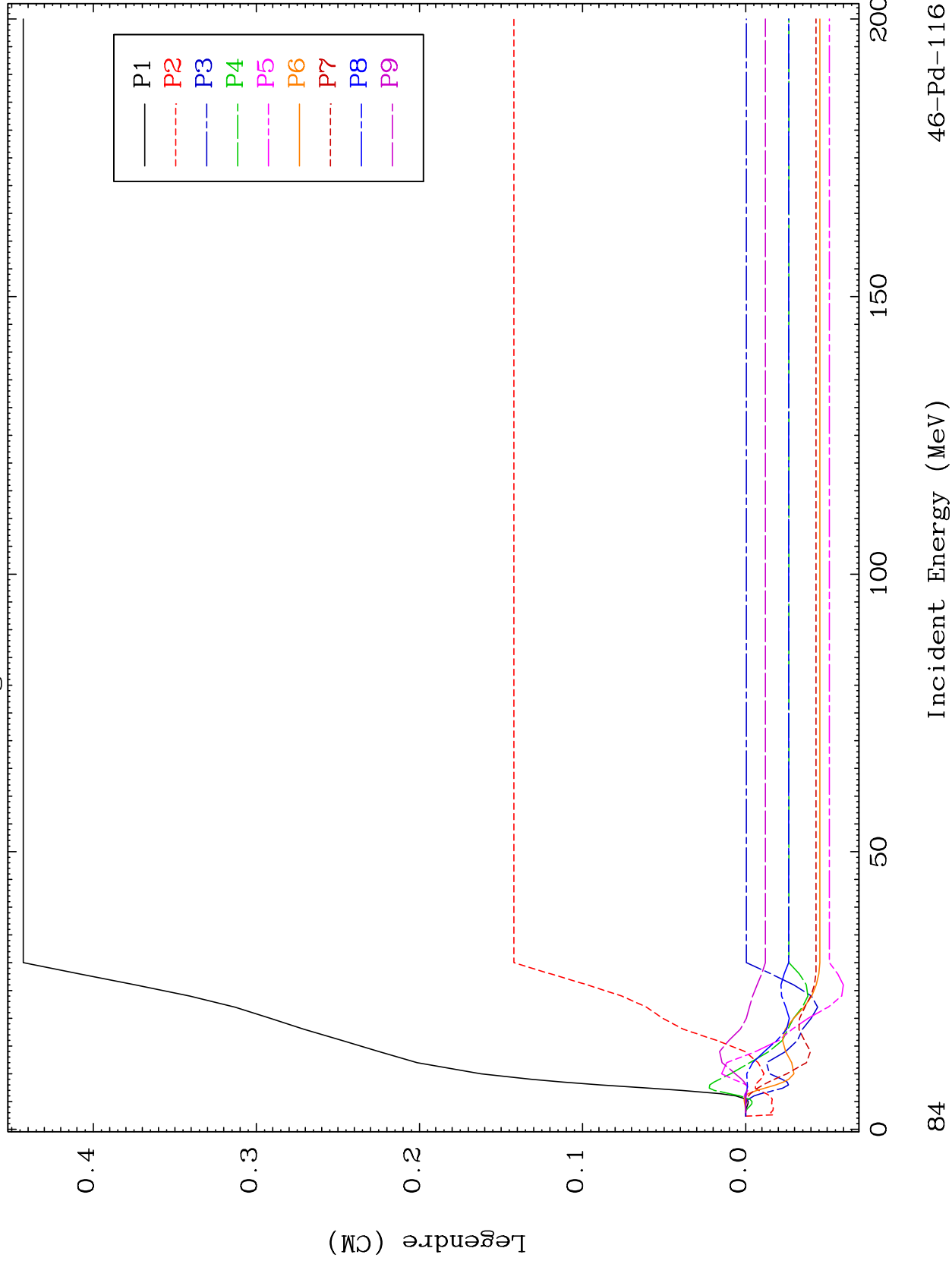




MAT 4667

2.333 MeV (n,n') Level
Legendre Coefficients

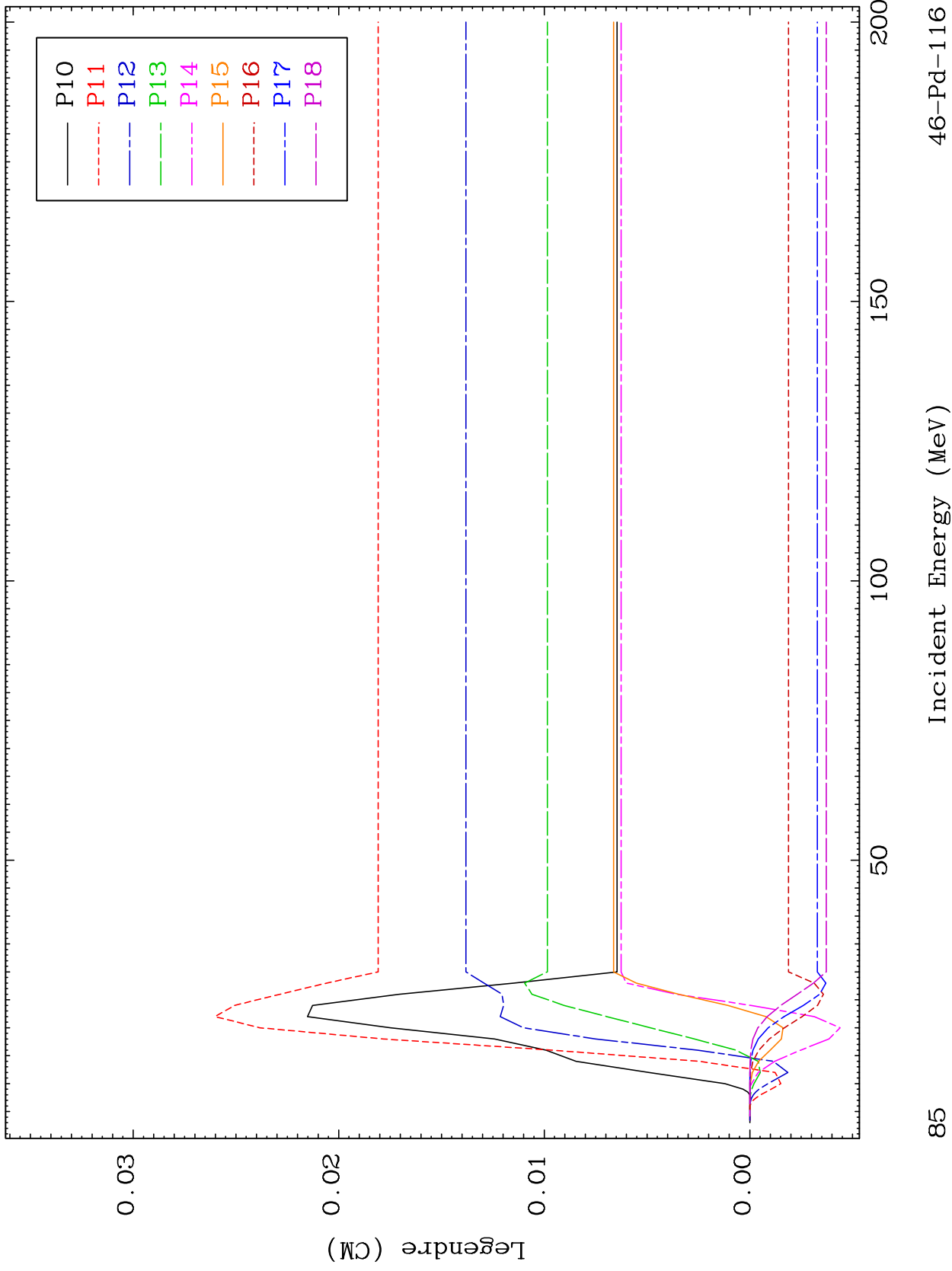
46-Pd-116

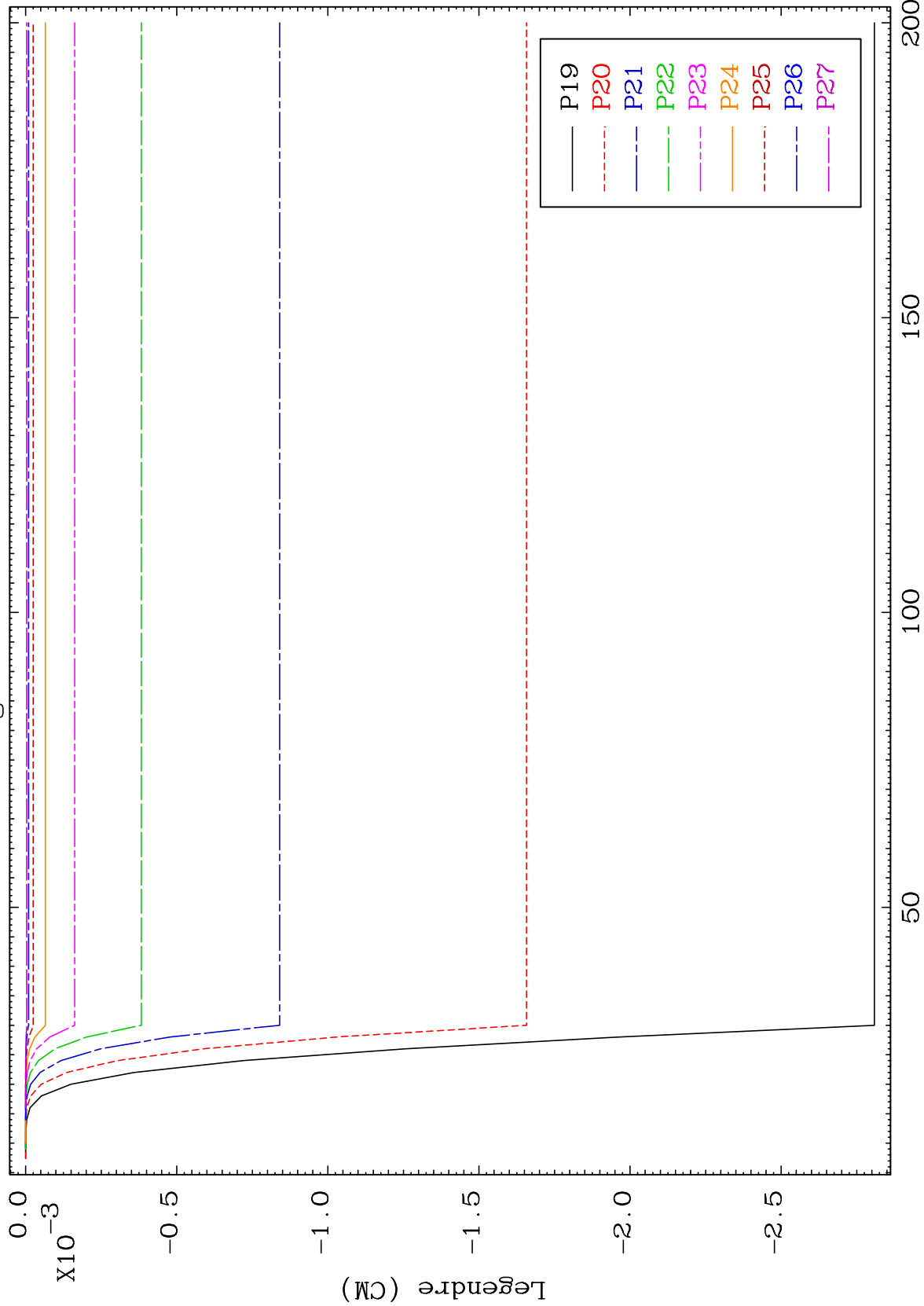


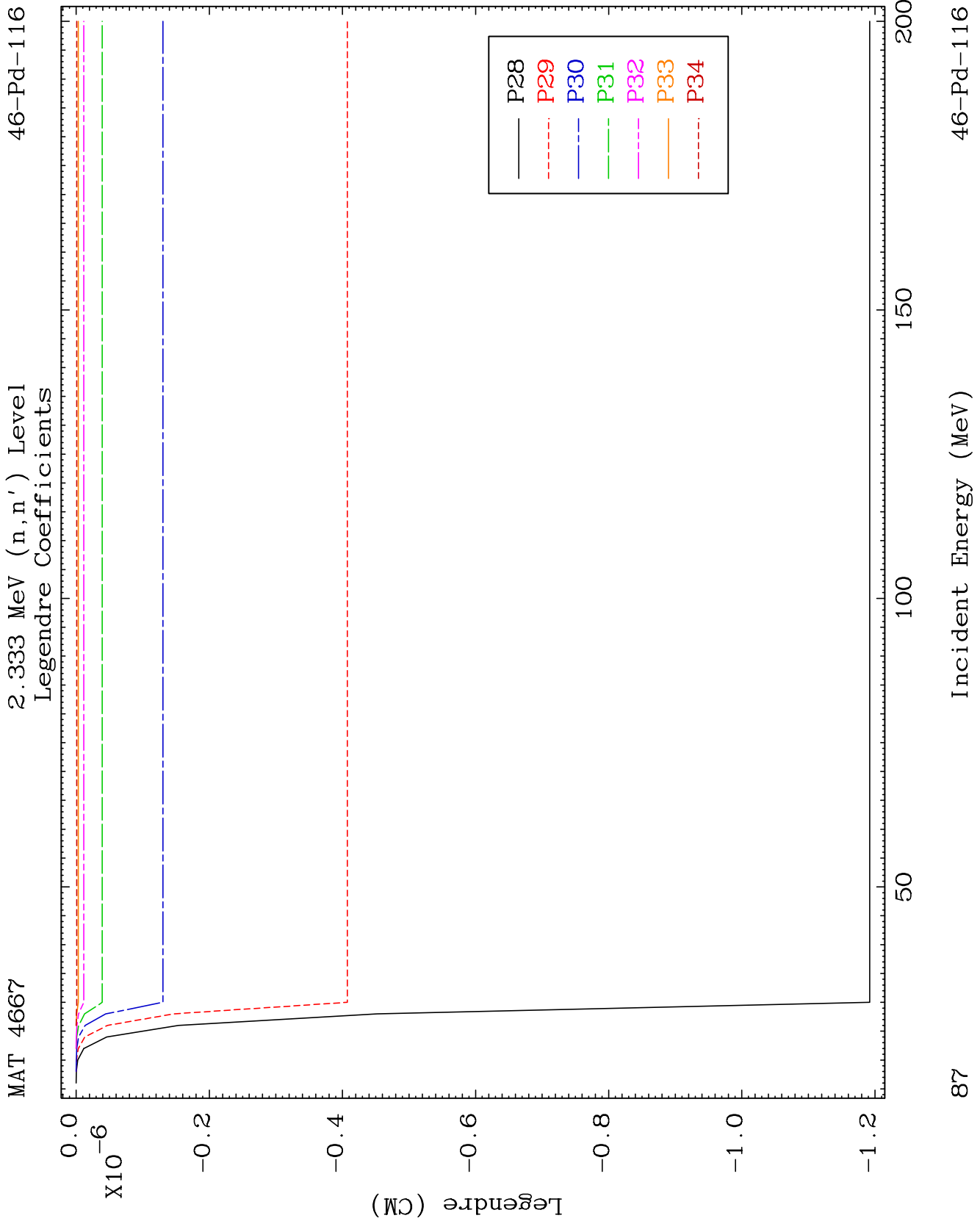
84

Incident Energy (MeV)

46-Pd-116



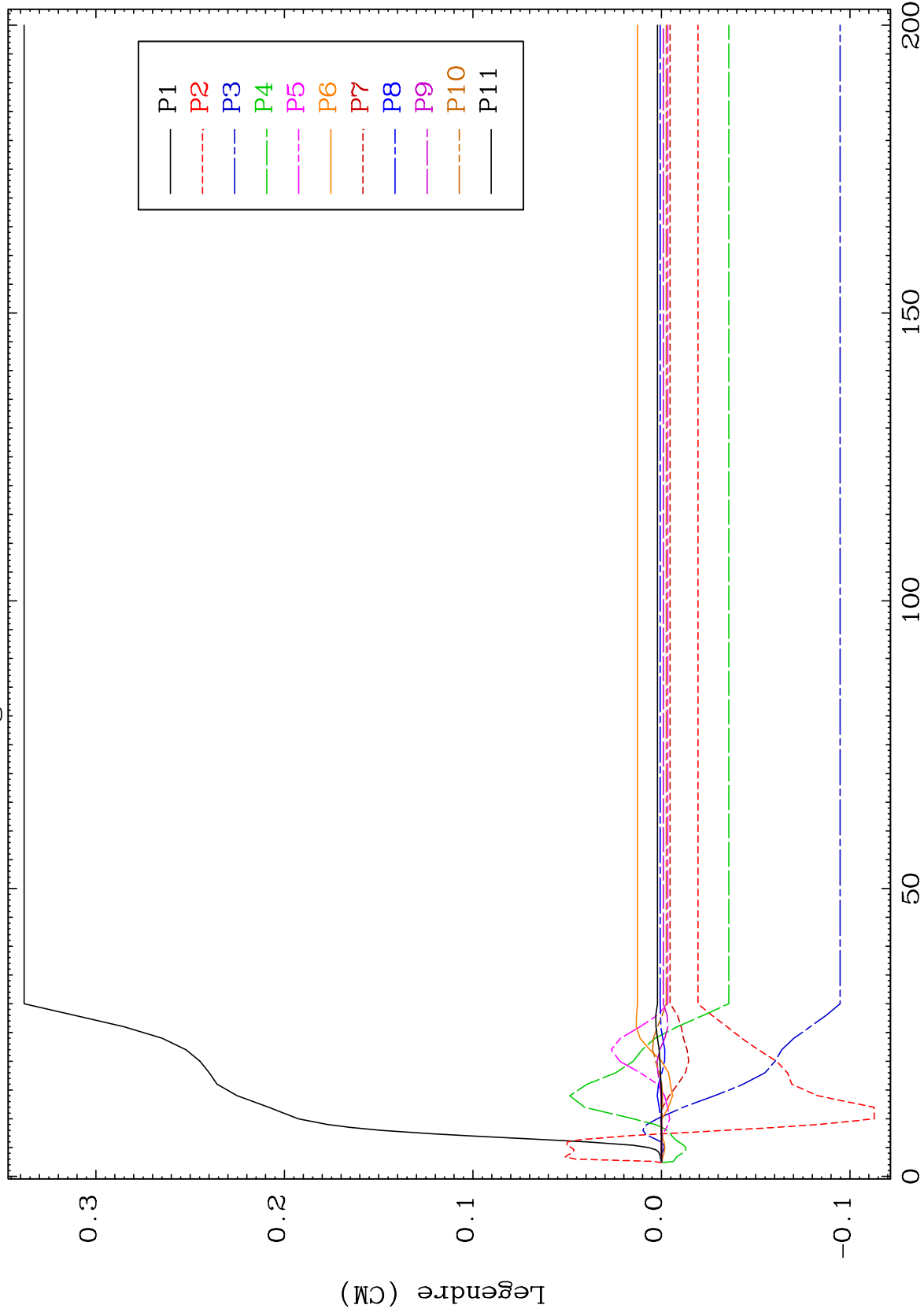




MAT 4667

2.343 MeV (n,n') Level
Legendre Coefficients

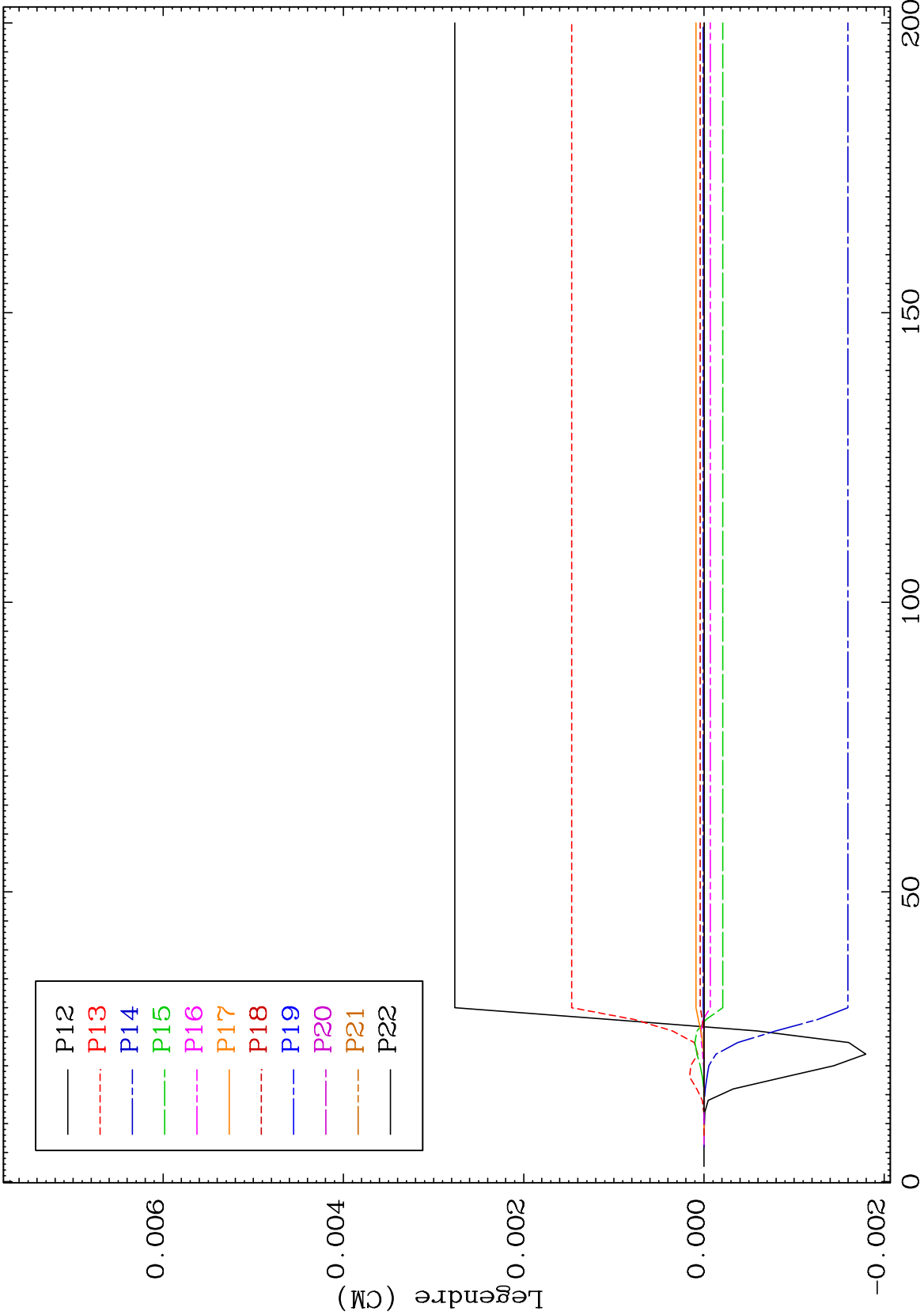
46-Pd-116

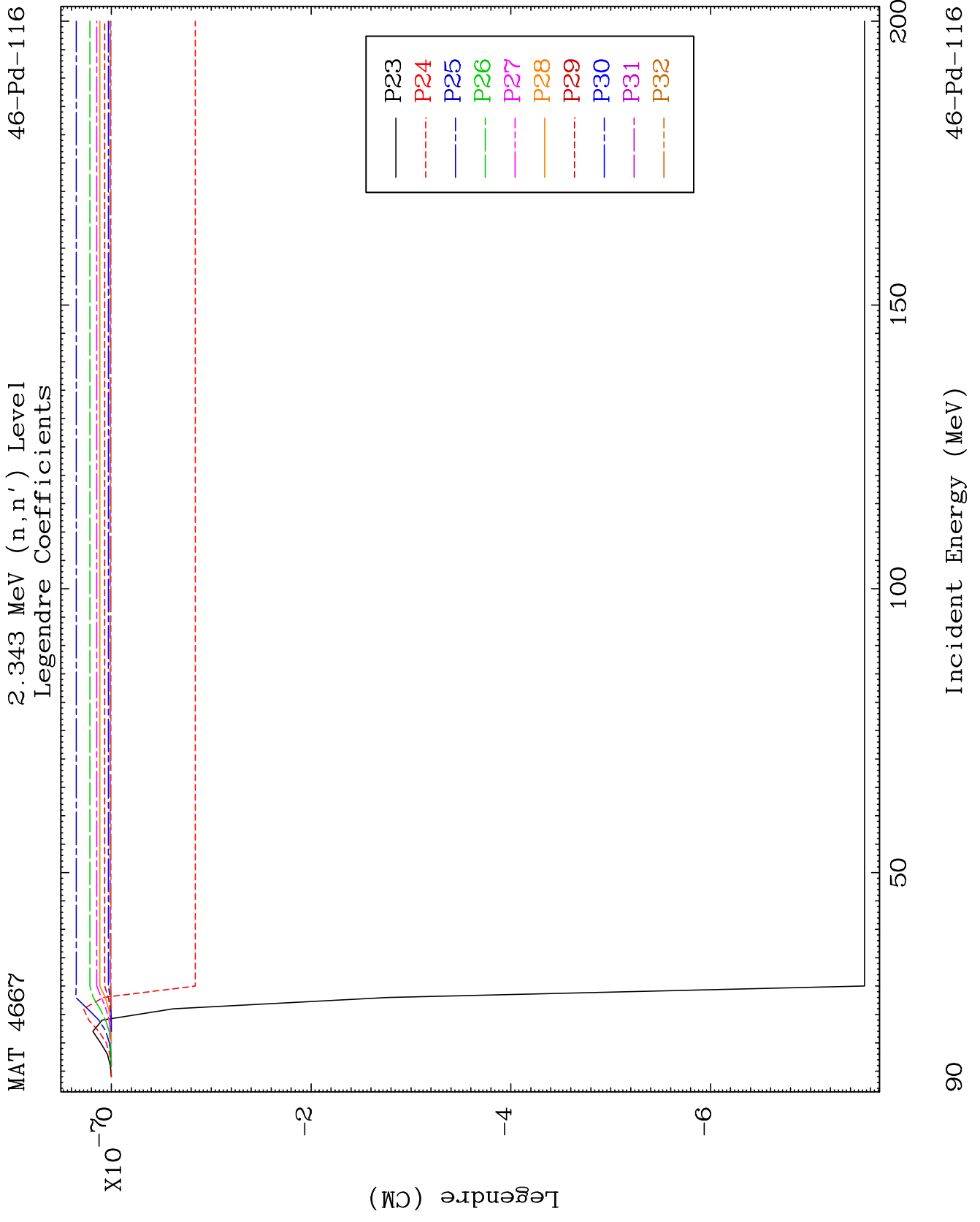


88

Incident Energy (MeV)

46-Pd-116

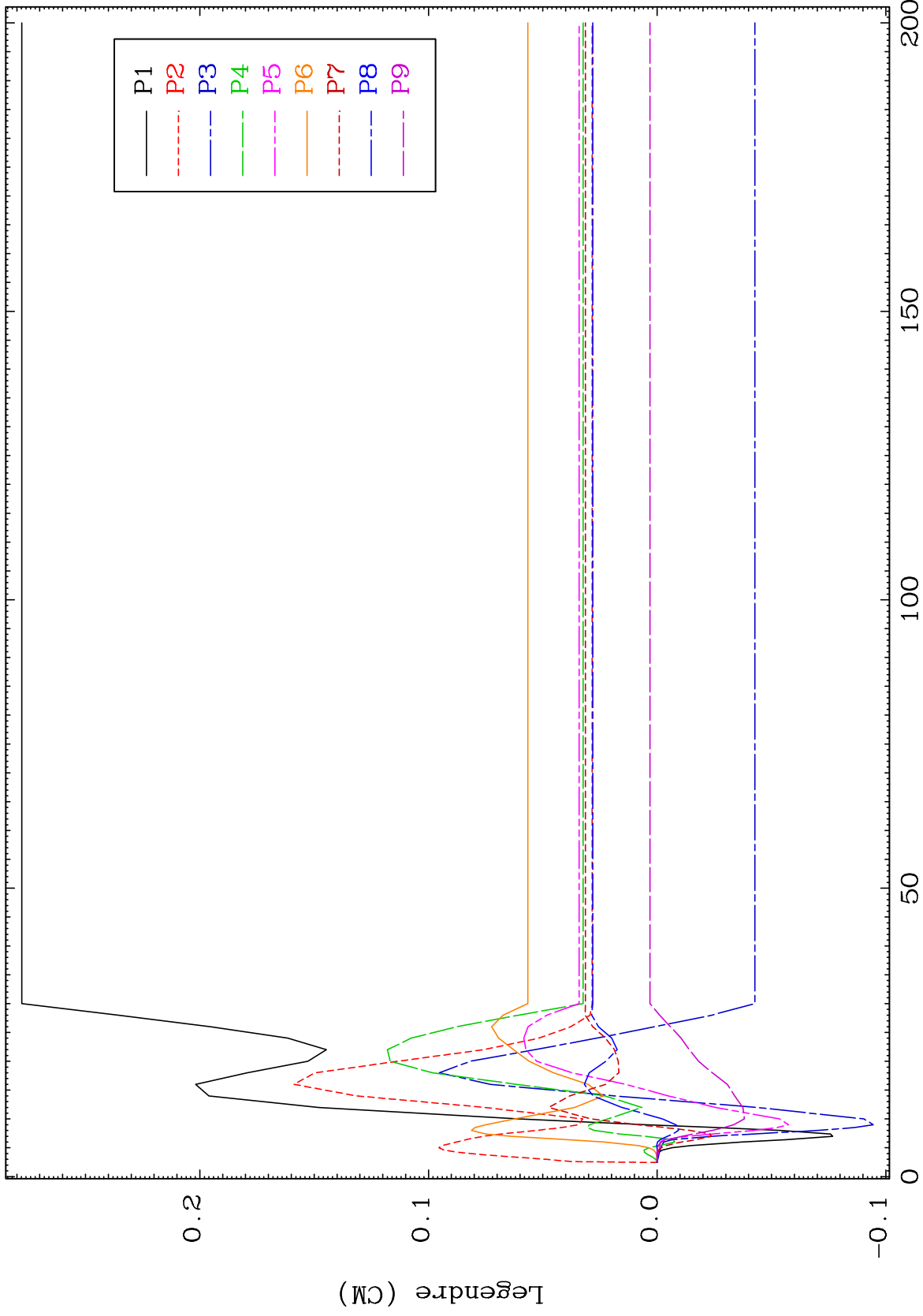




MAT 4667

2.433 MeV (n, n') Level
Legendre Coefficients

46-Pd-116



91

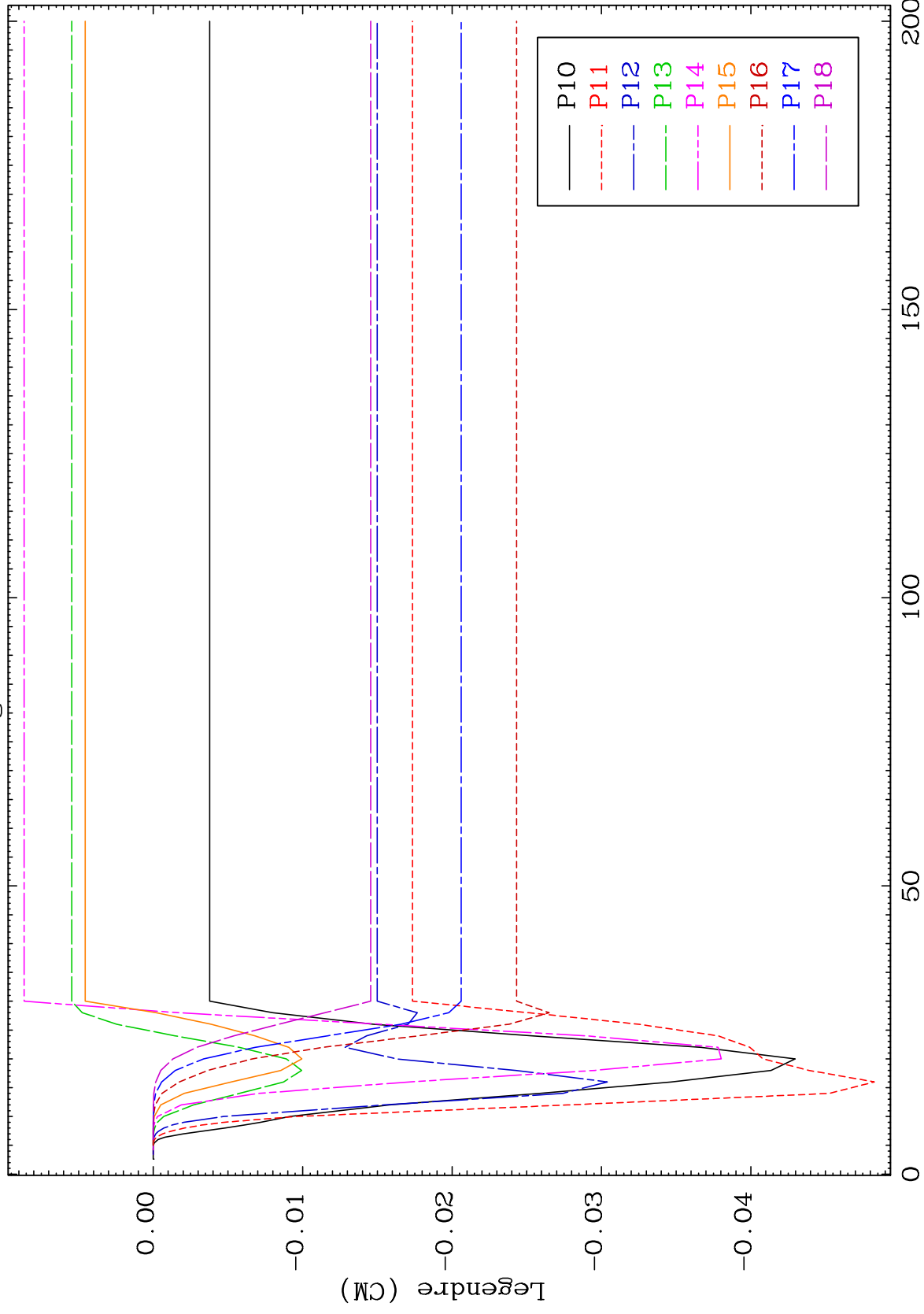
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.433 MeV (n,n') Level
Legendre Coefficients

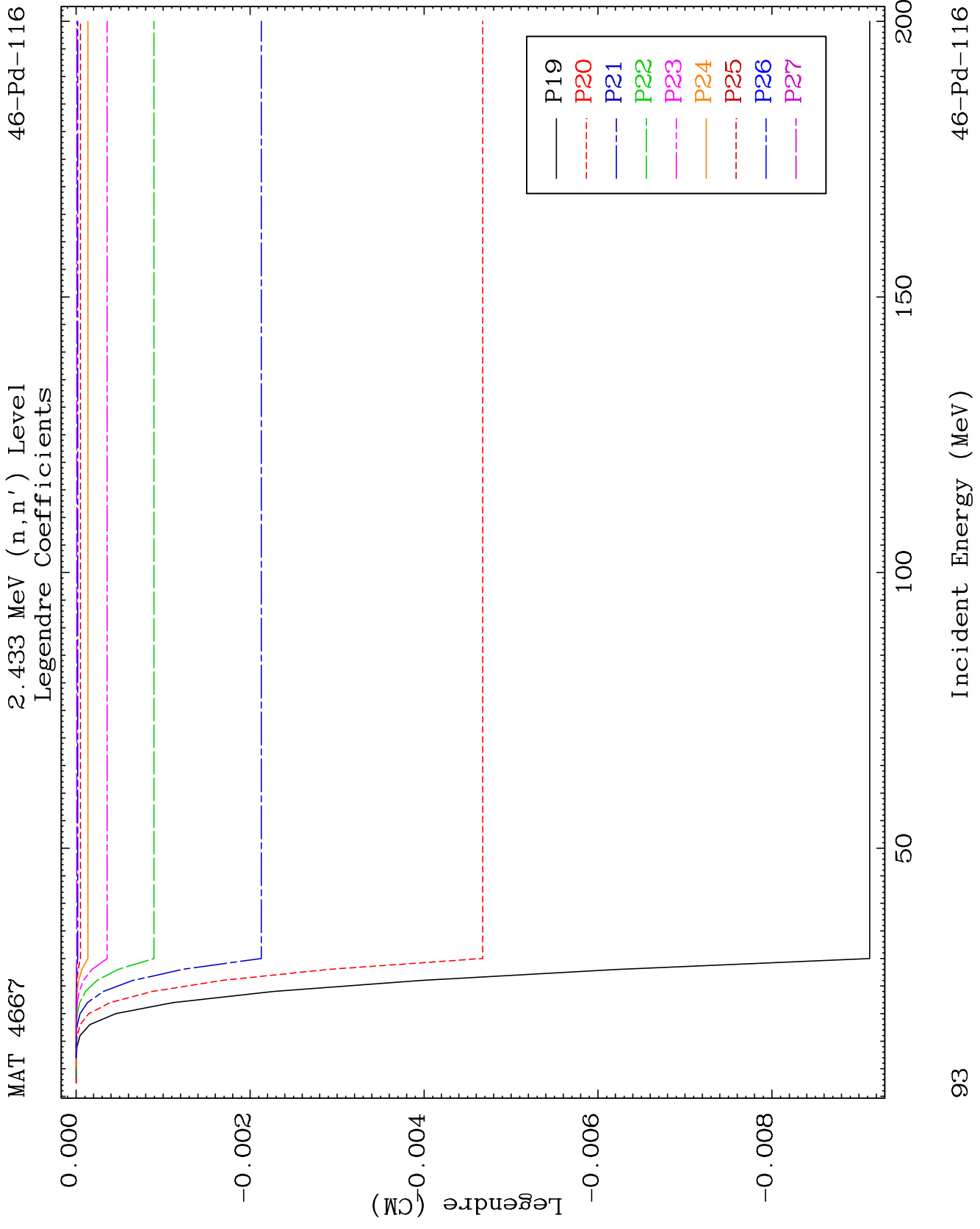
46-Pd-116

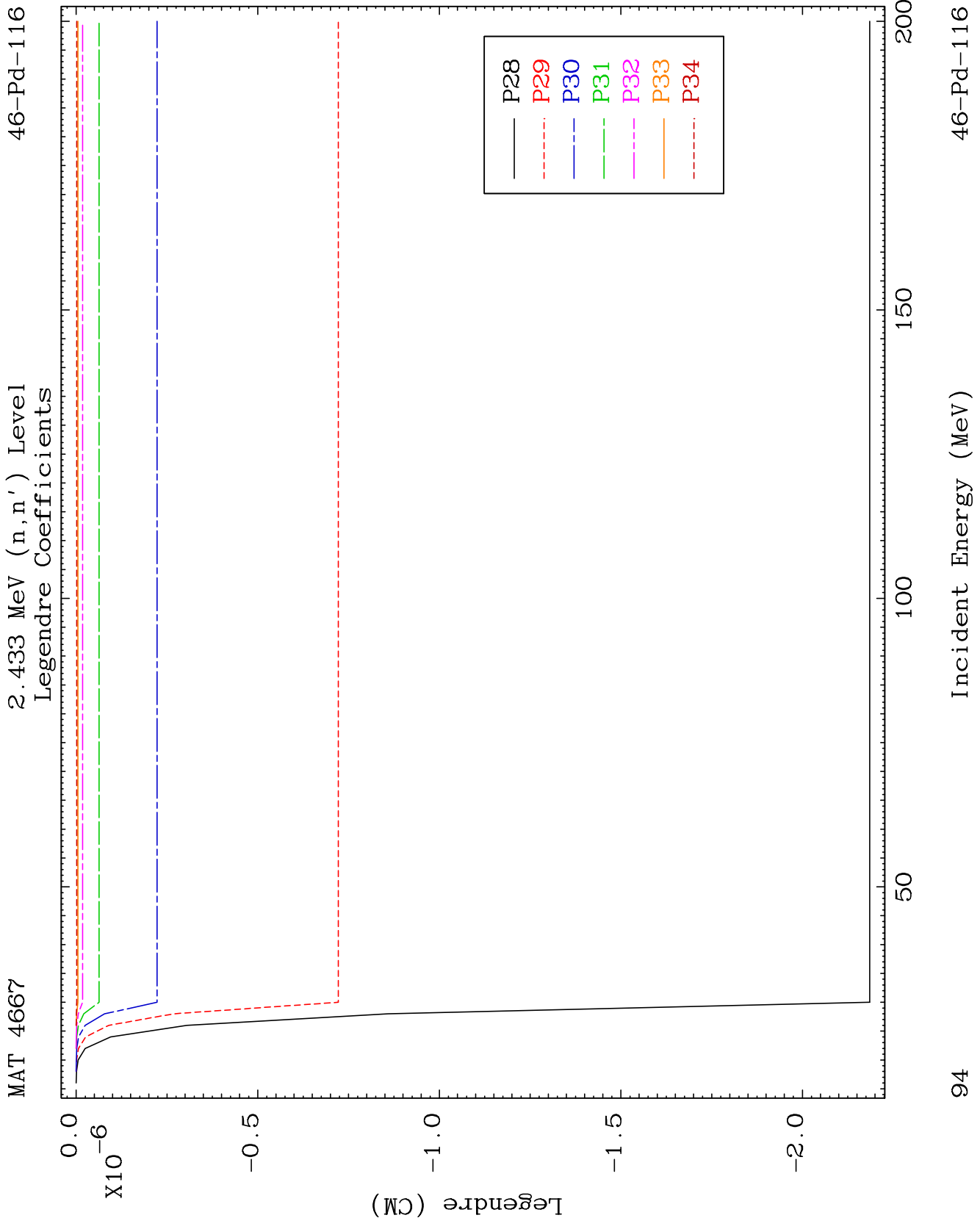


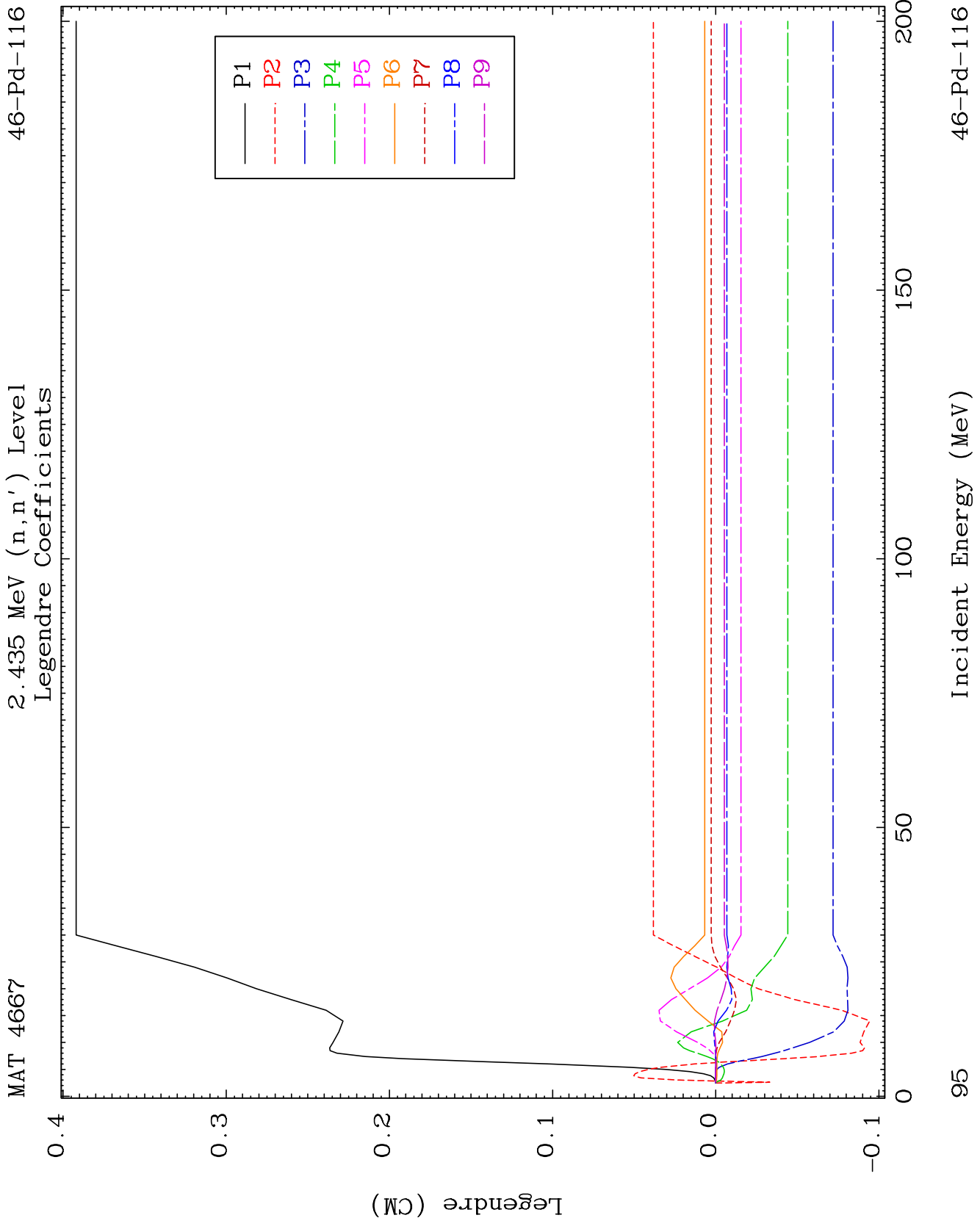
92

Incident Energy (MeV)

46-Pd-116



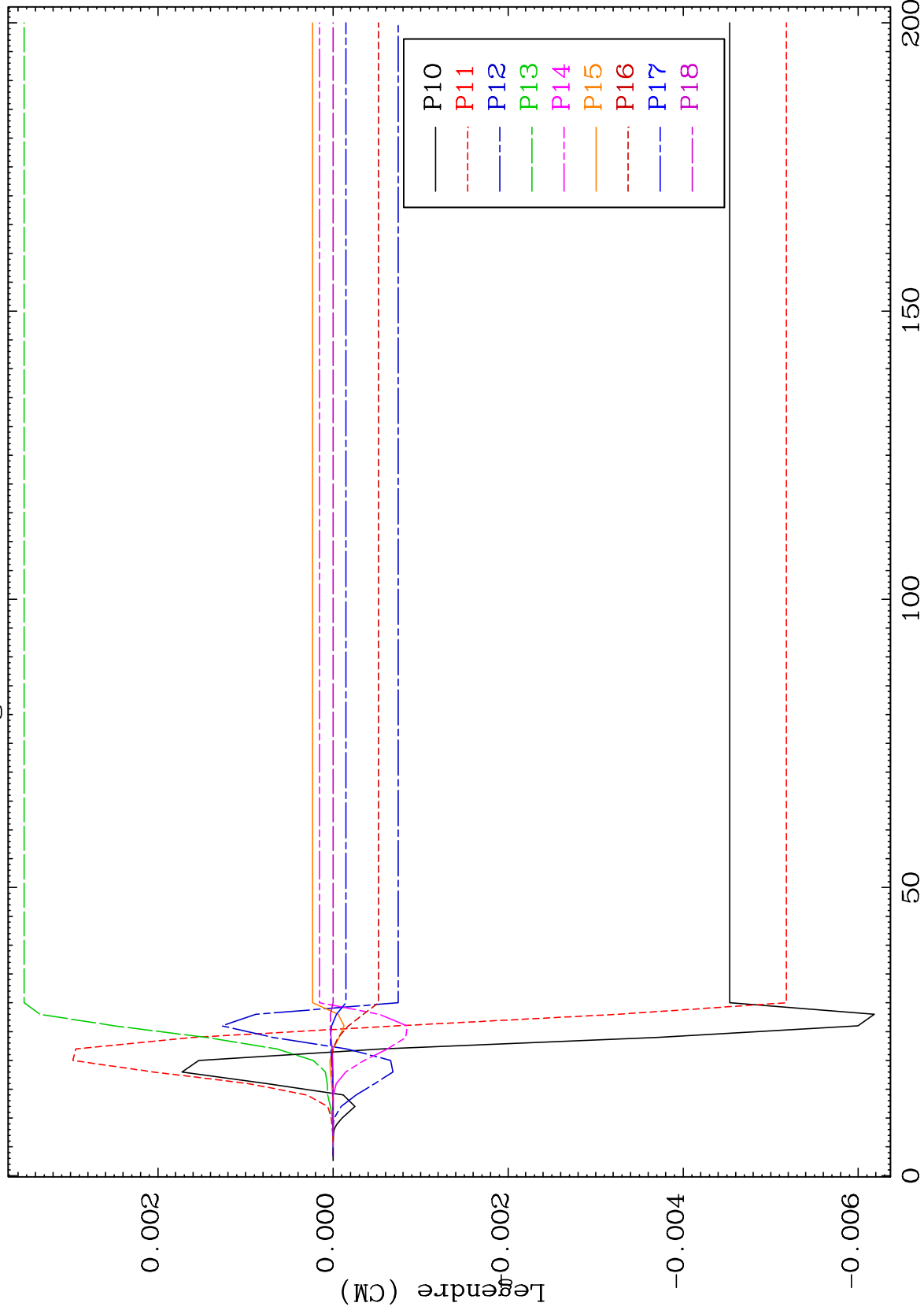




MAT 4667

2.435 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



96

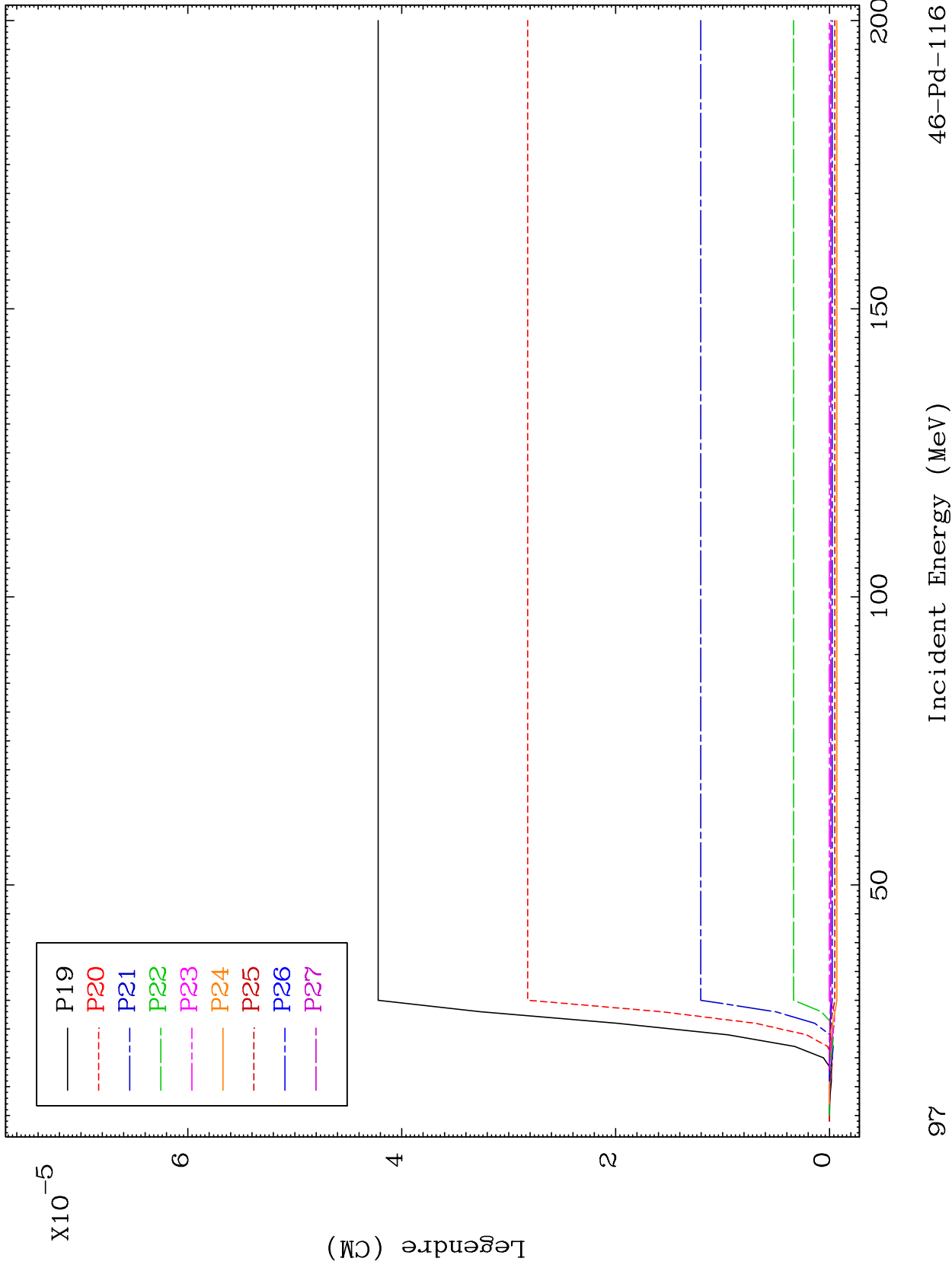
Incident Energy (MeV)

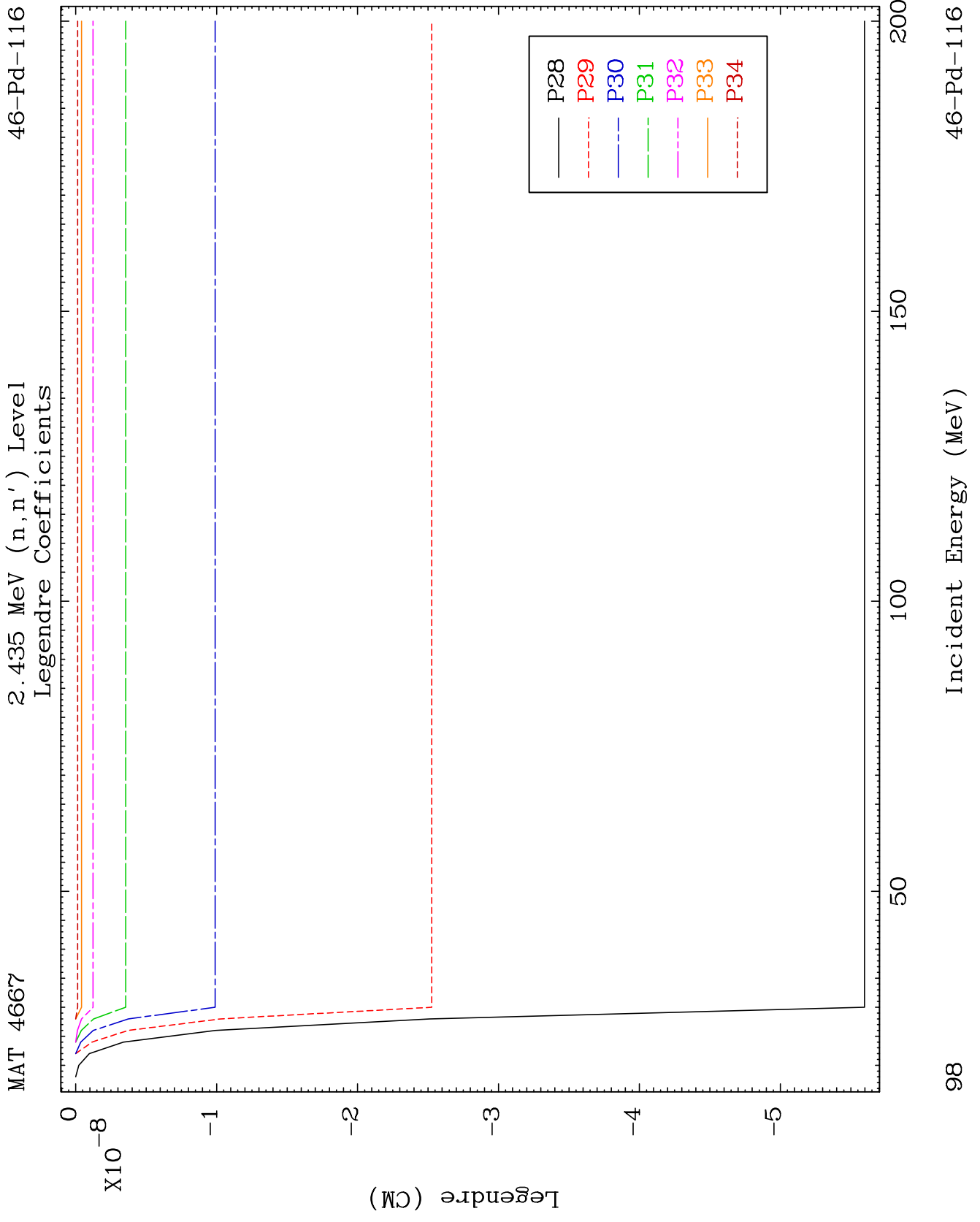
46-Pd-116

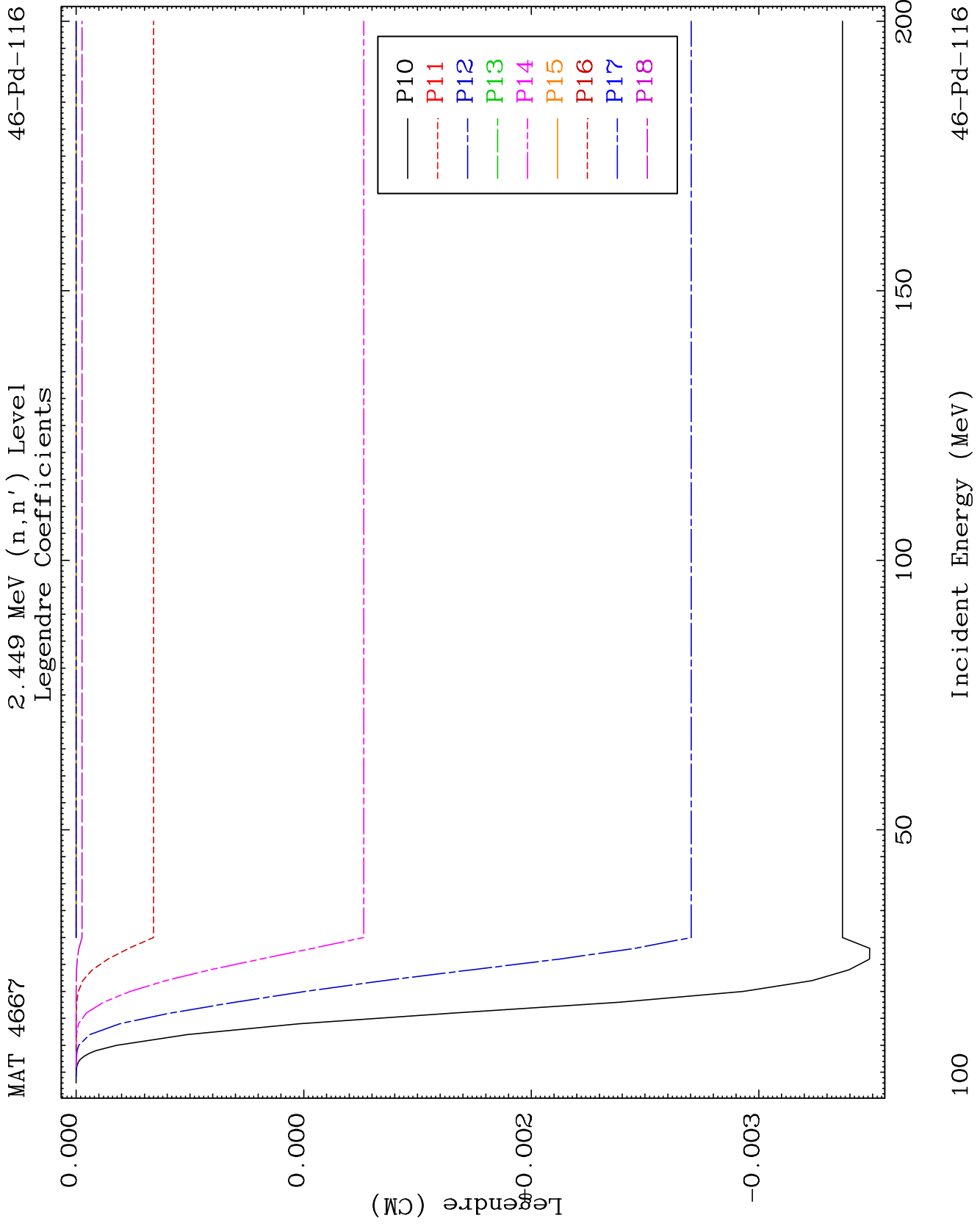
MAT 4667

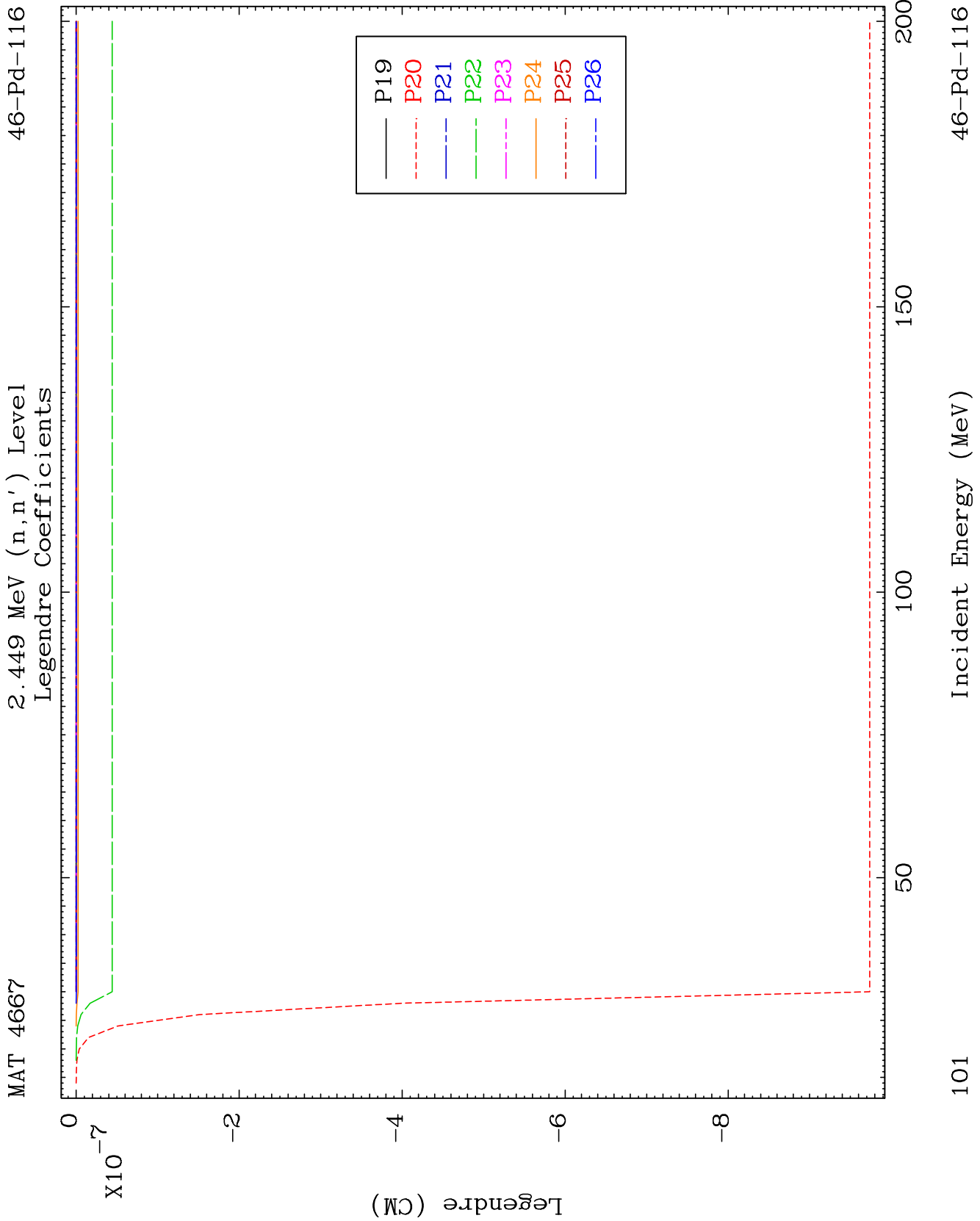
2.435 MeV (n,n') Level
Legendre Coefficients

46-Pd-116





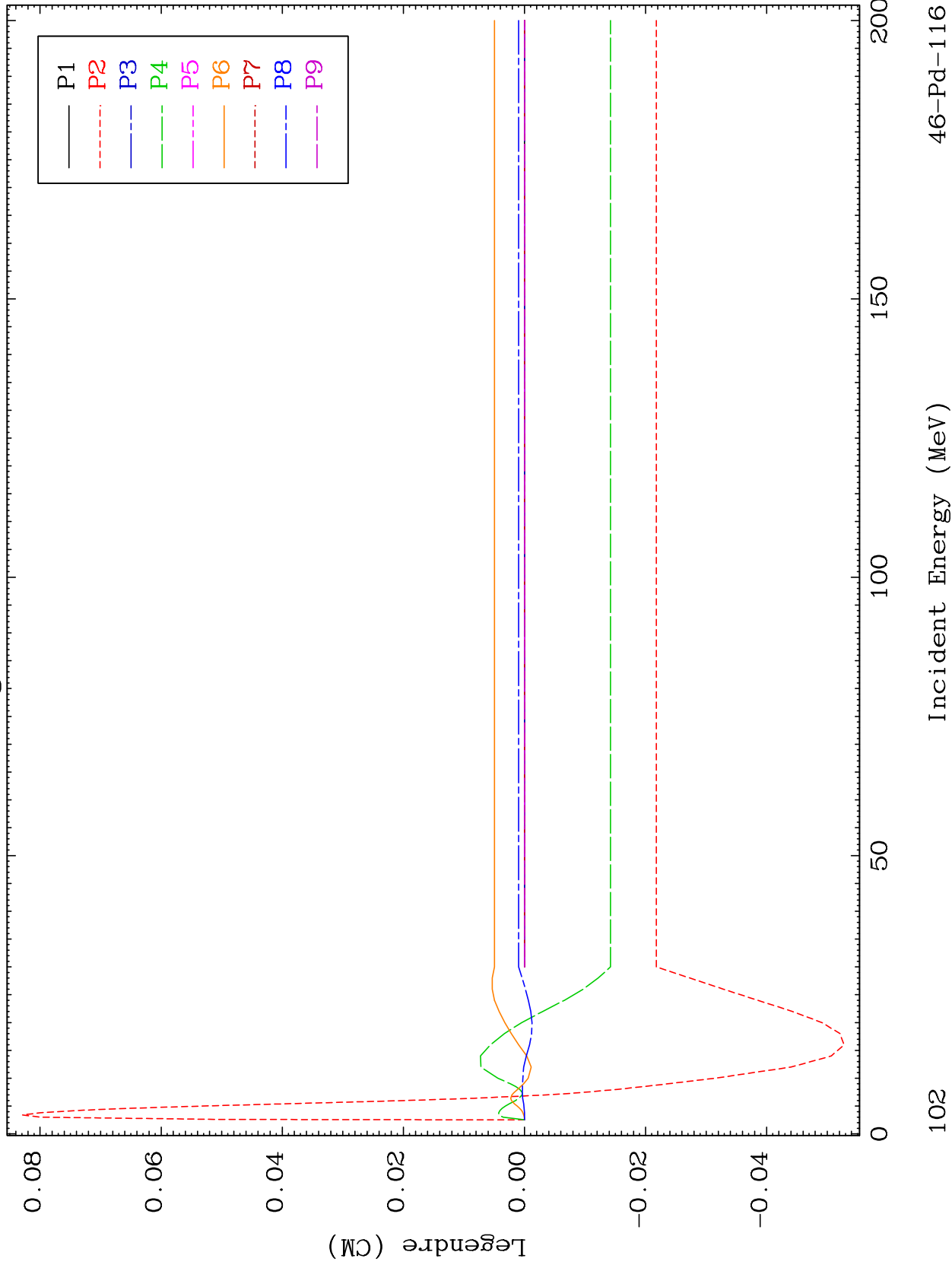




MAT 4667

2.492 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



46-Pd-116

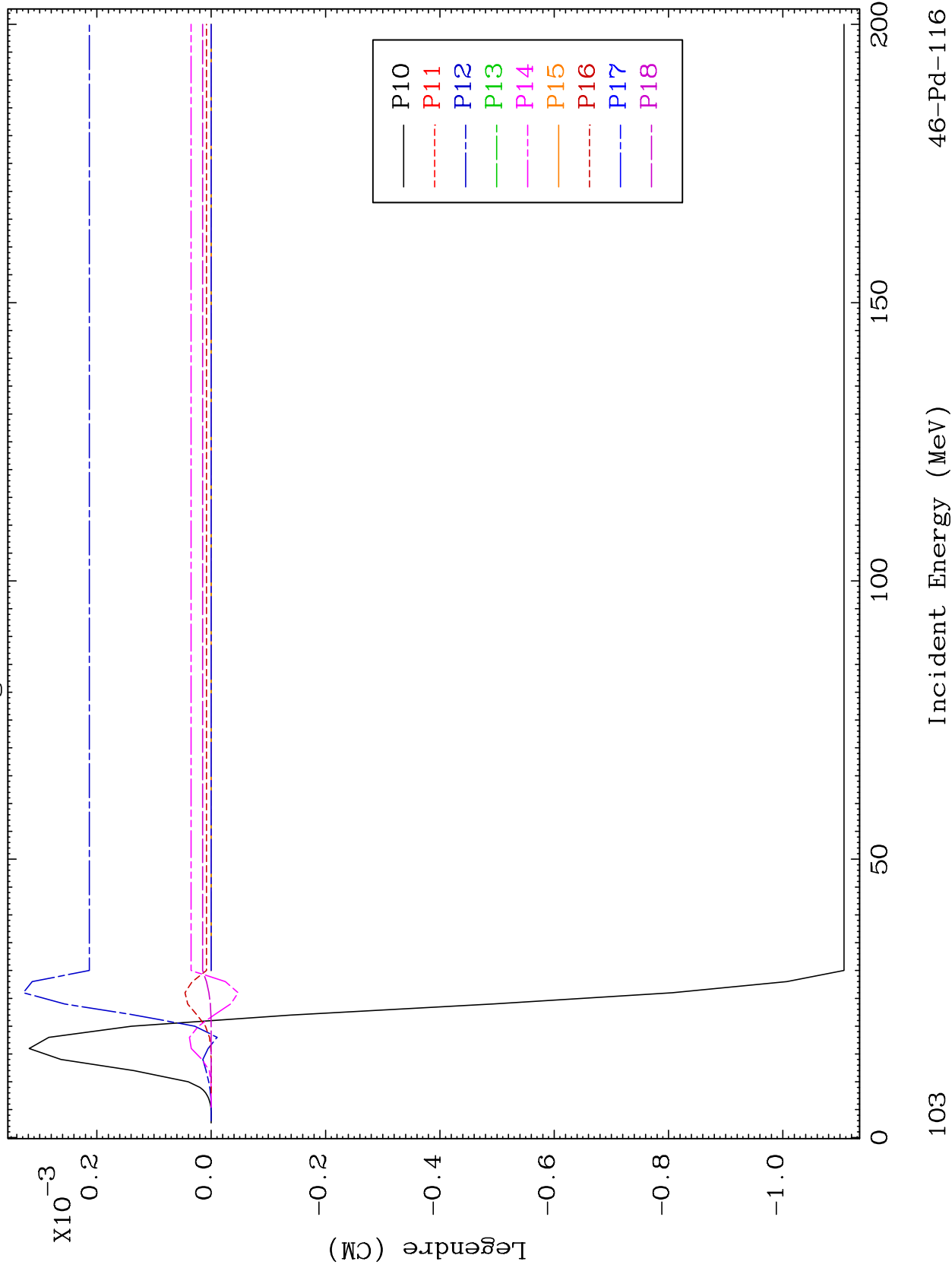
Incident Energy (MeV)

102

MAT 4667

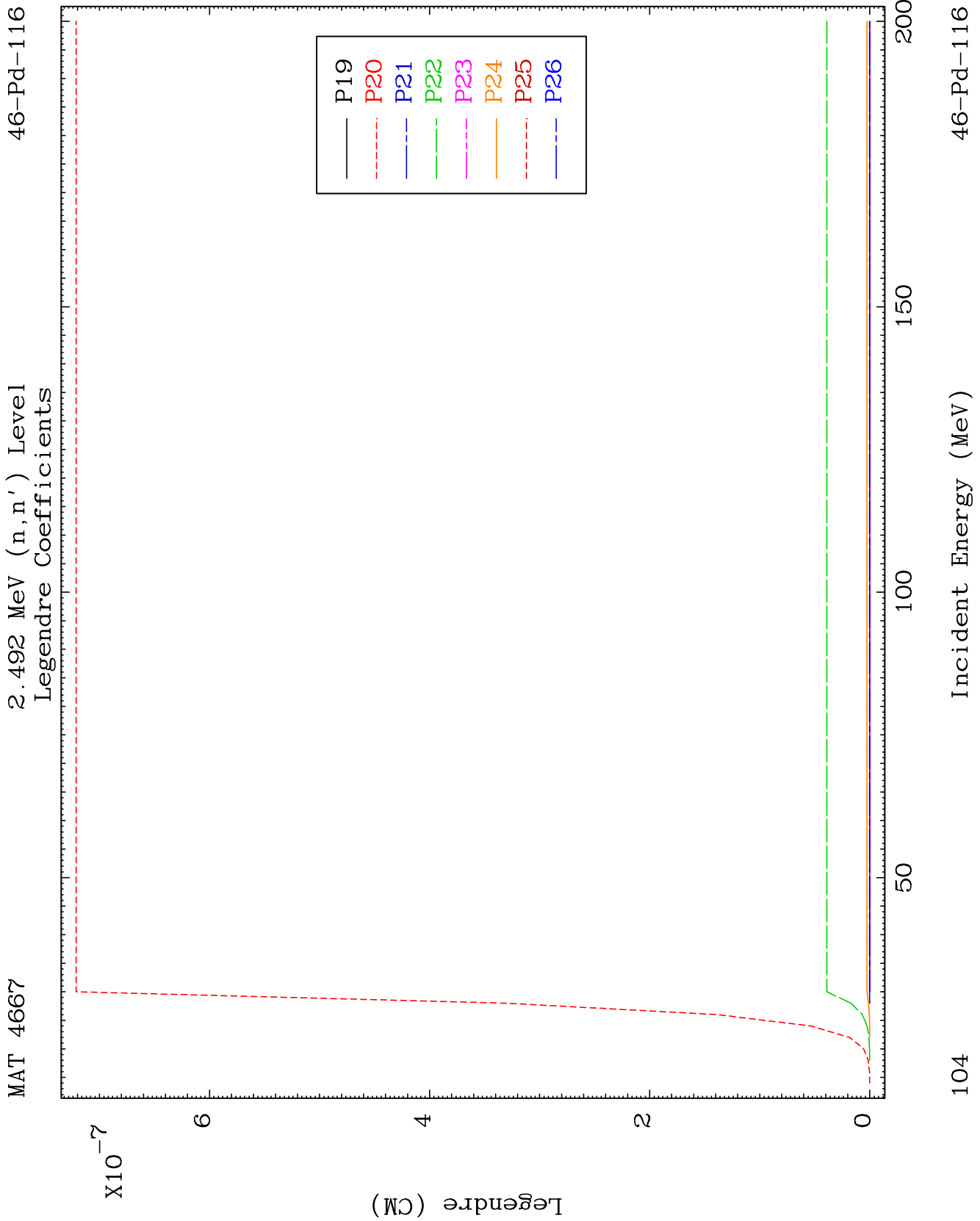
2.492 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



103

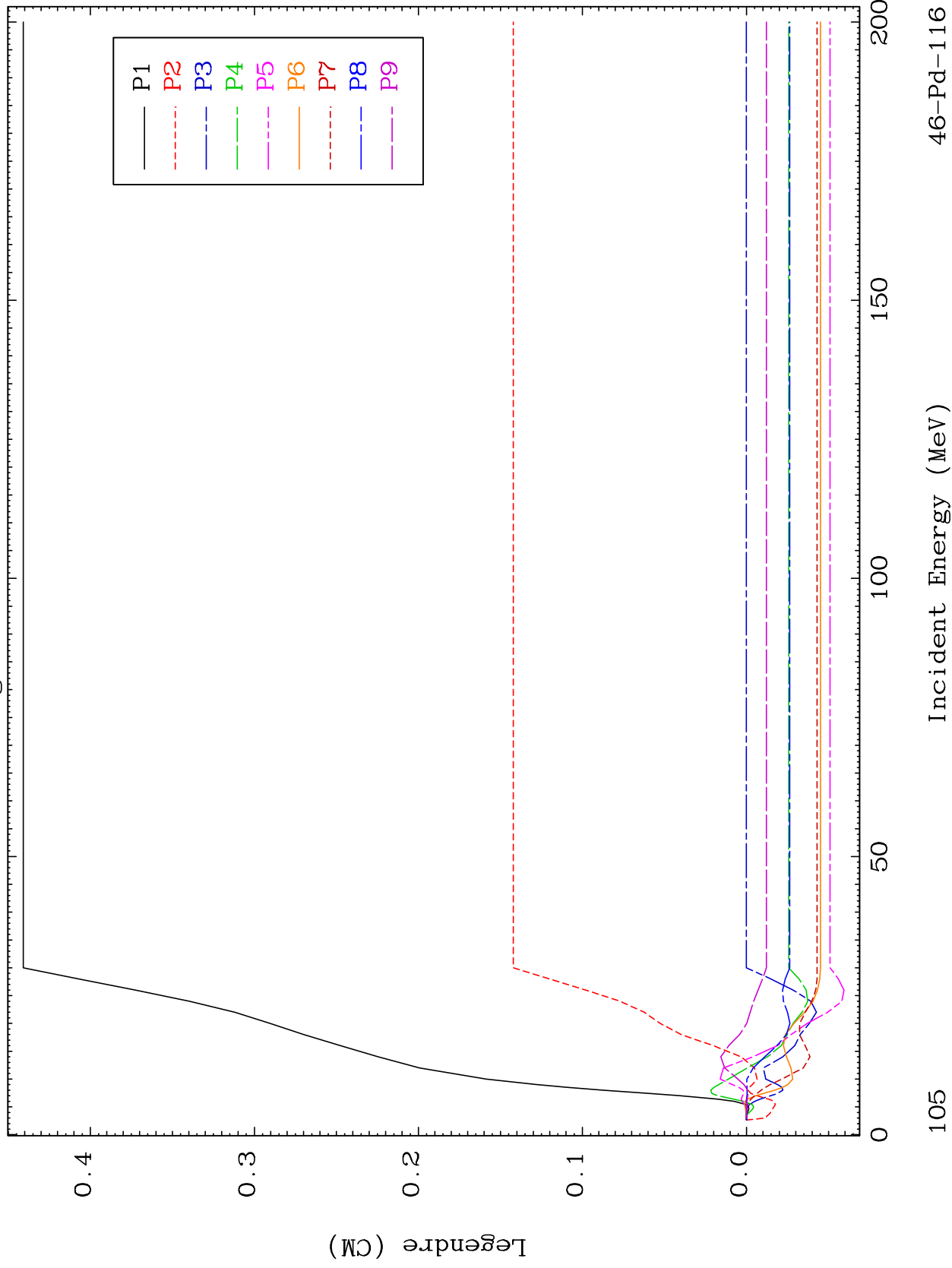
46-Pd-116



MAT 4667

2.603 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



105

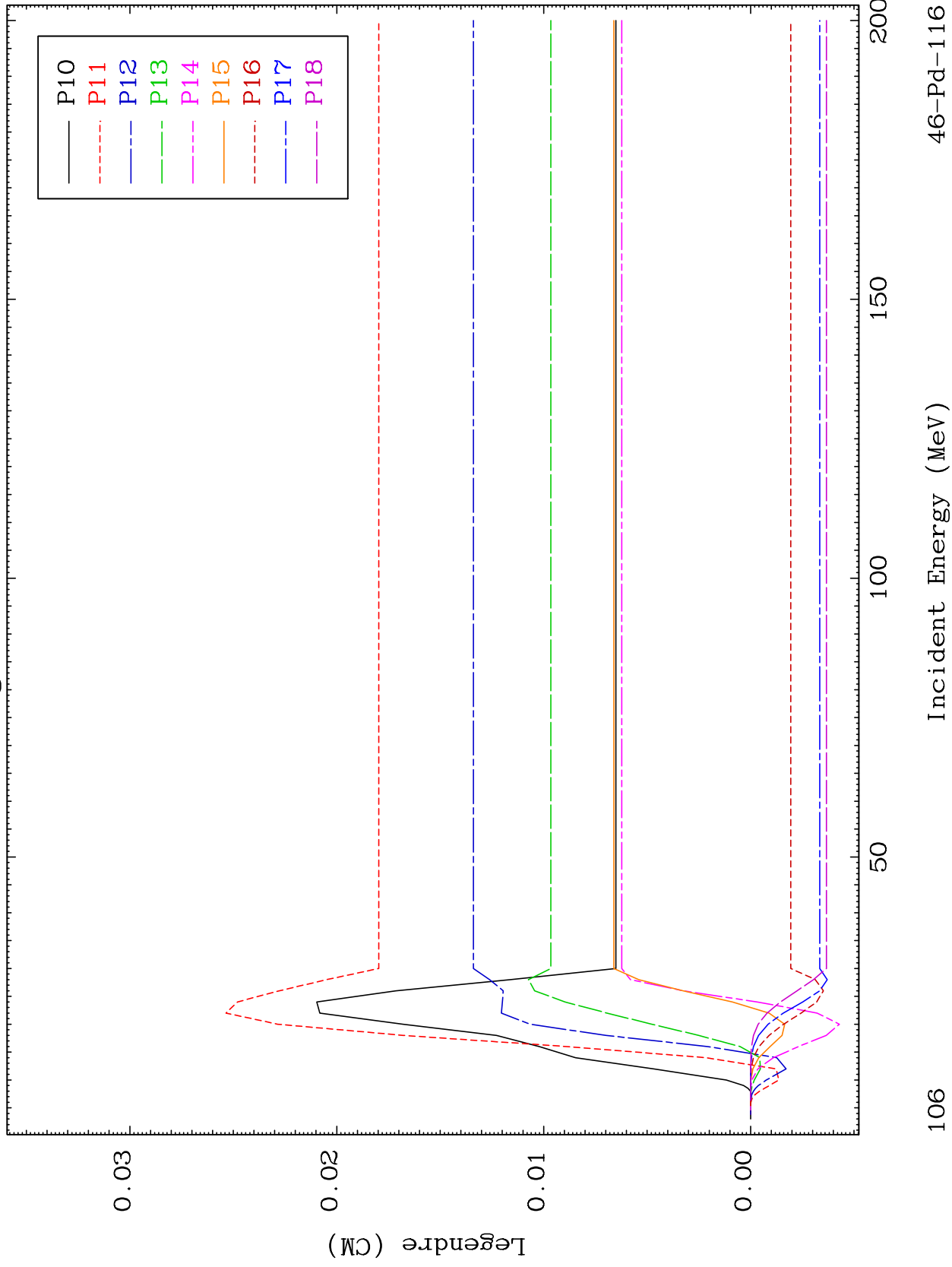
Incident Energy (MeV)

46-Pd-116

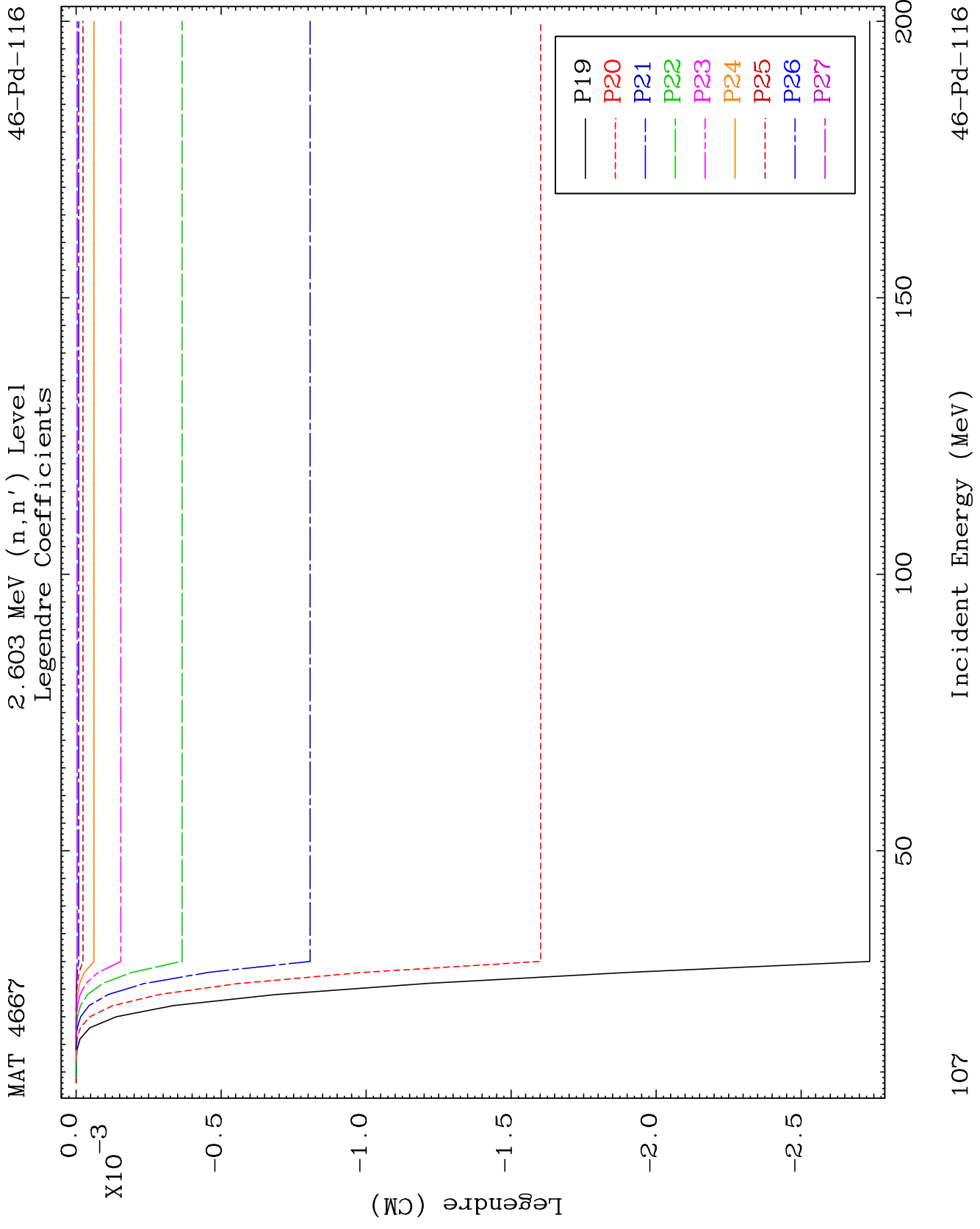
MAT 4667

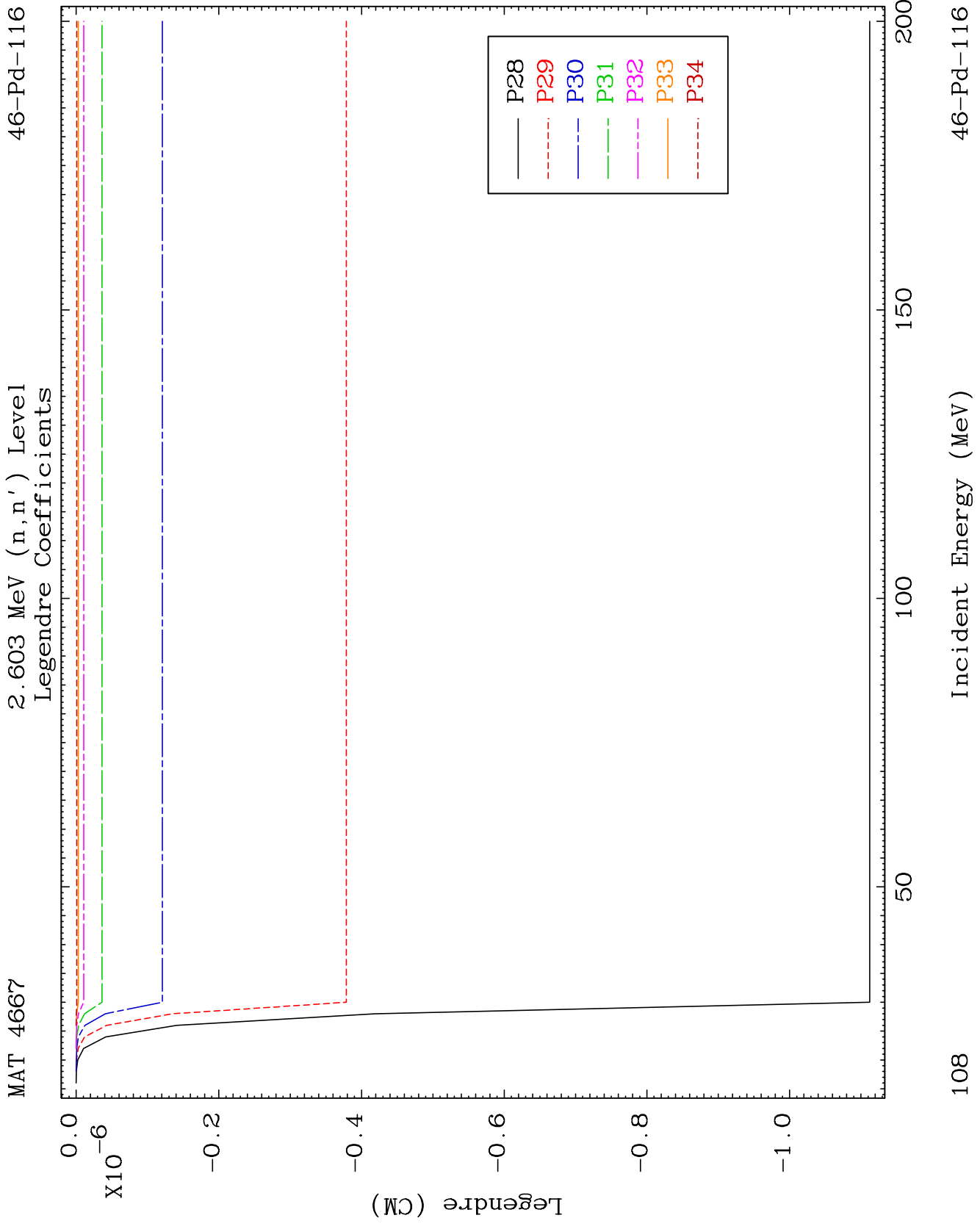
2.603 MeV (n, n') Level
Legendre Coefficients

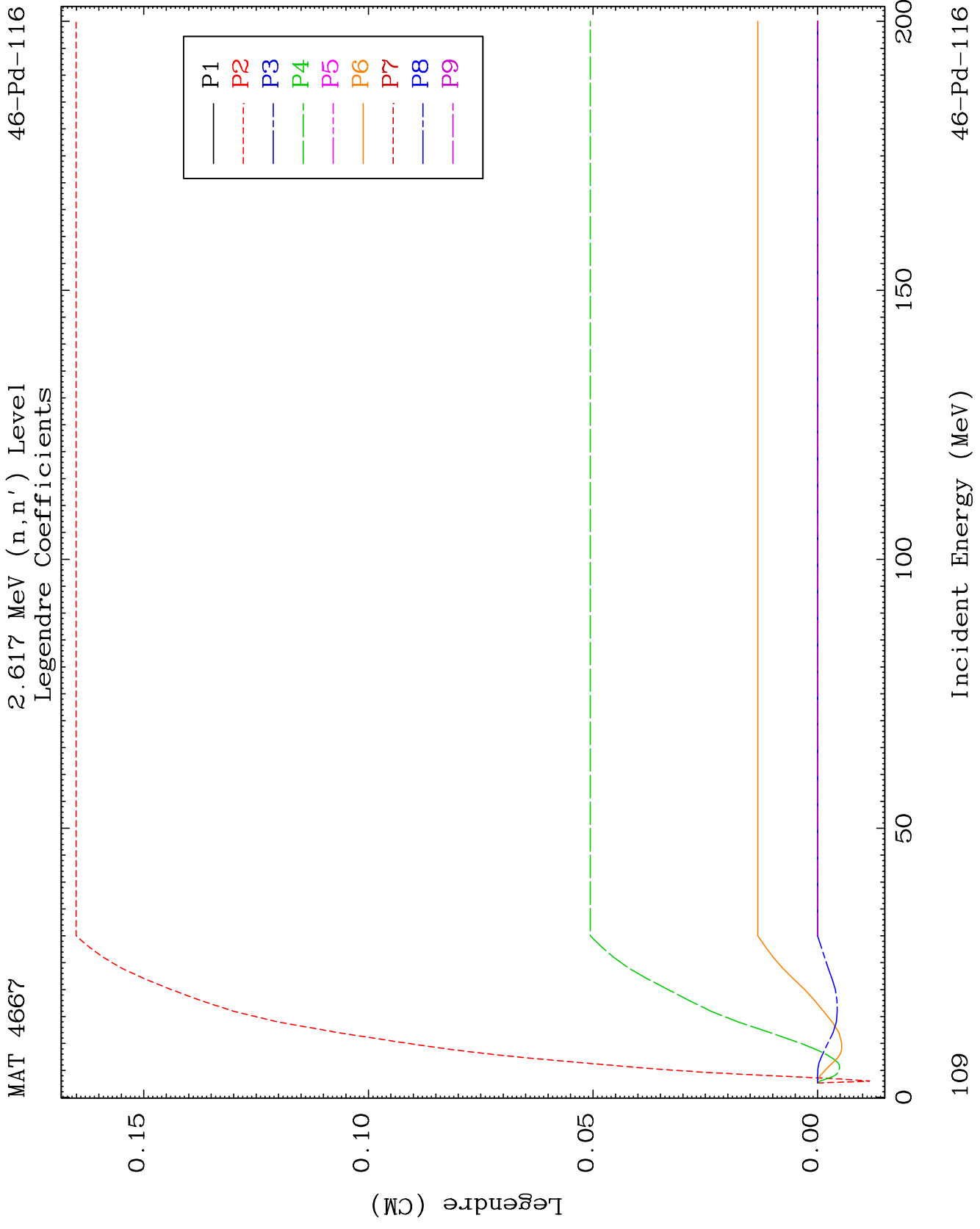
46-Pd-116



106



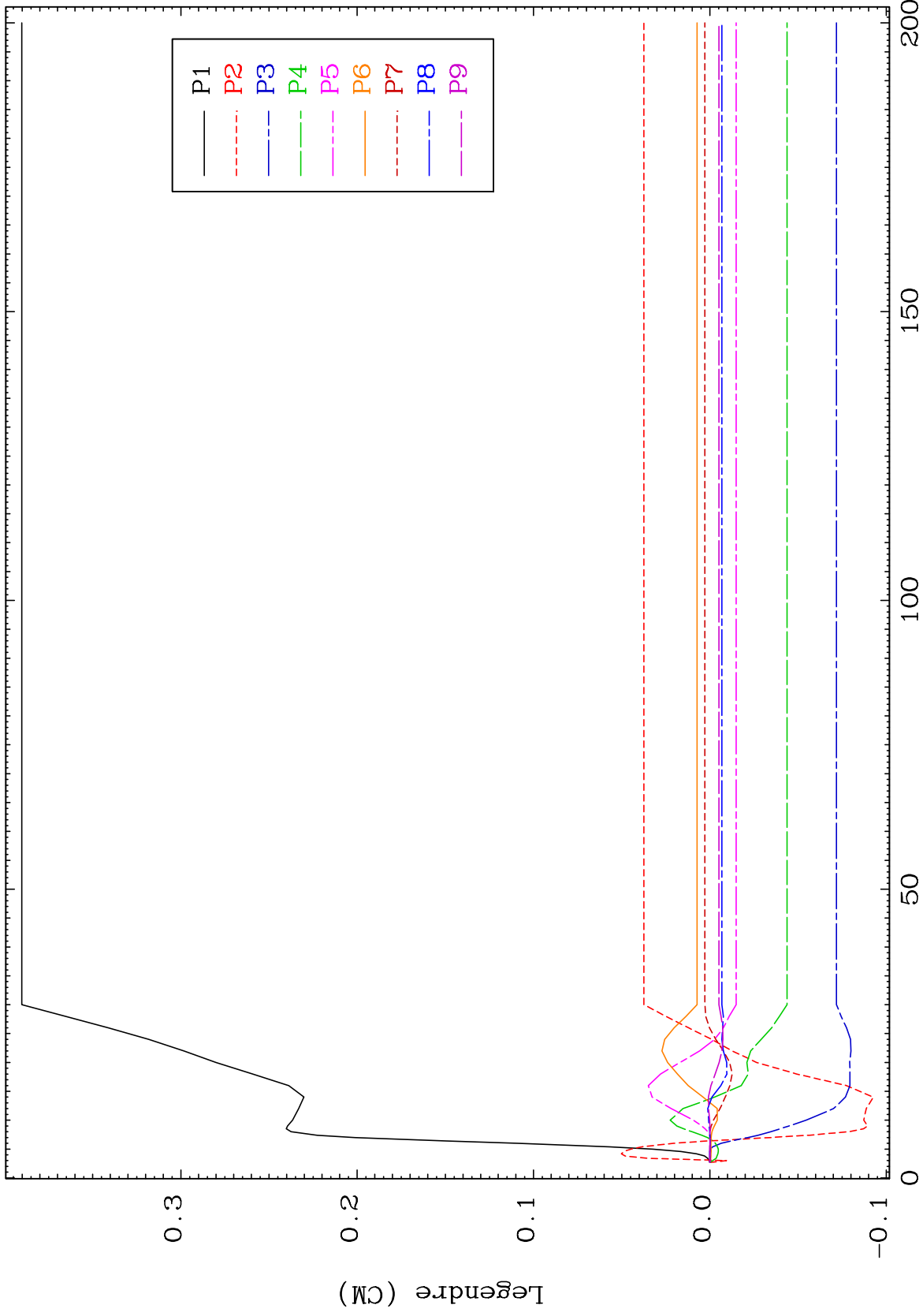




MAT 4667

2.654 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



112

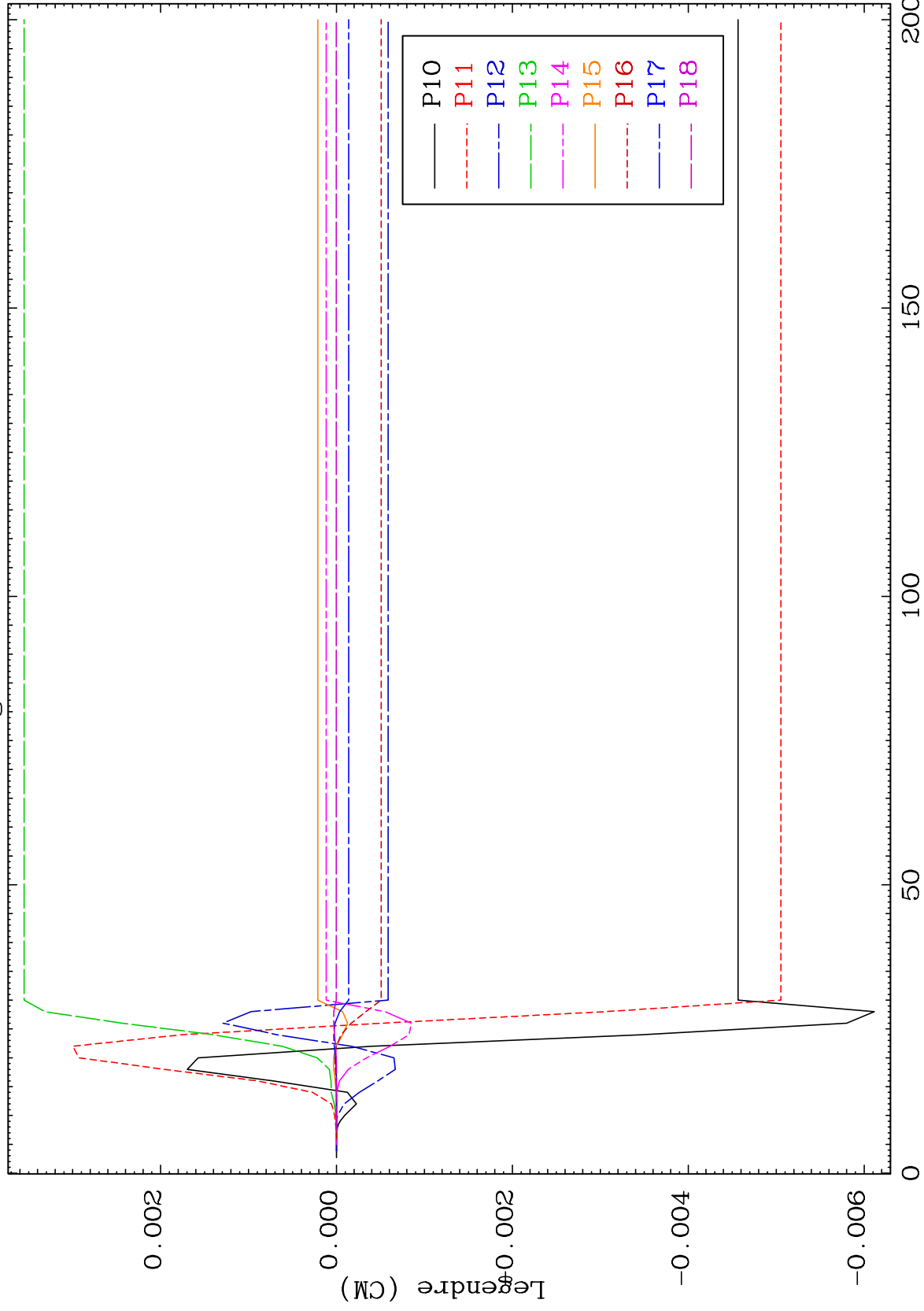
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.654 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



113

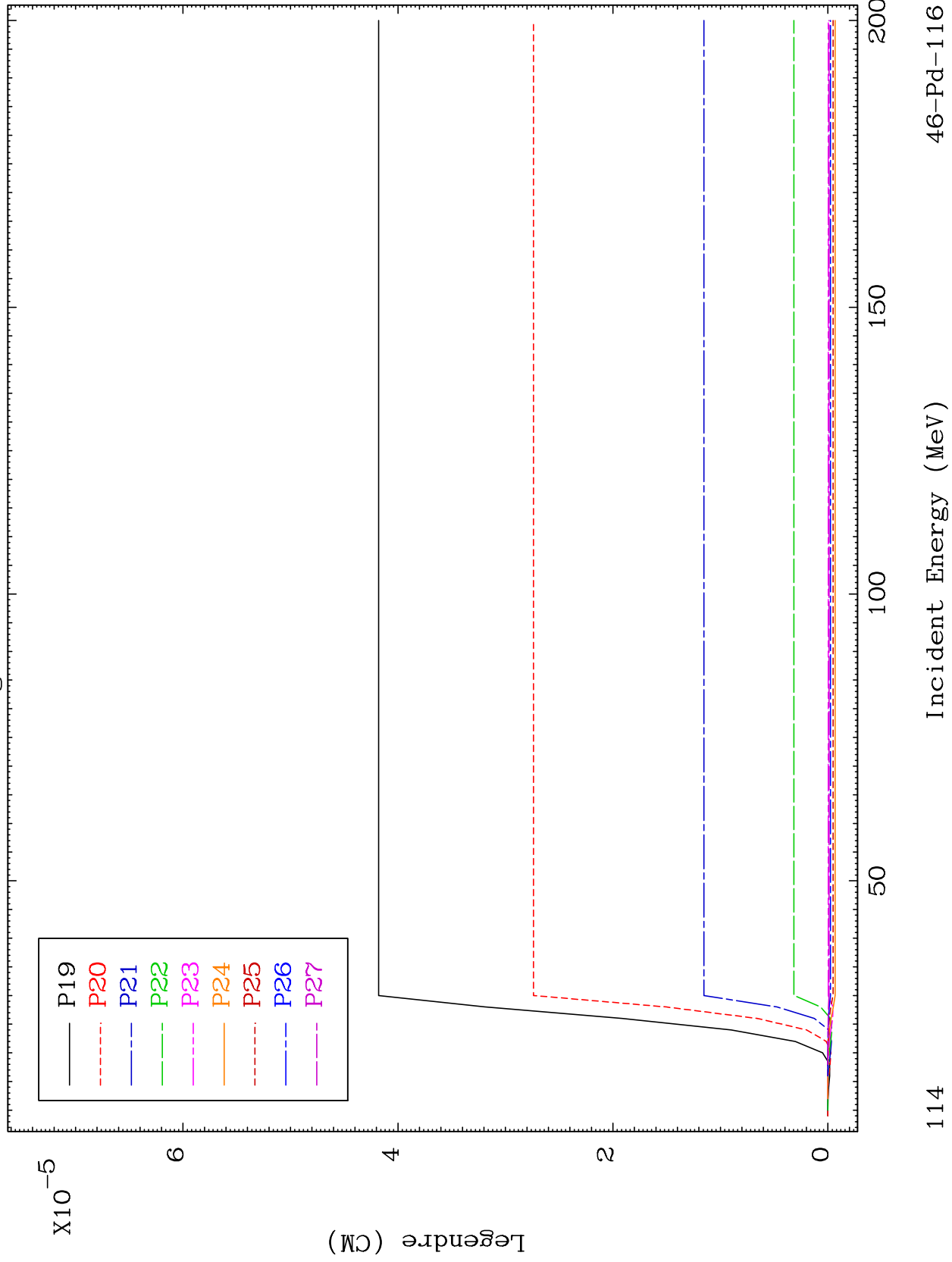
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.654 MeV (n,n') Level
Legendre Coefficients

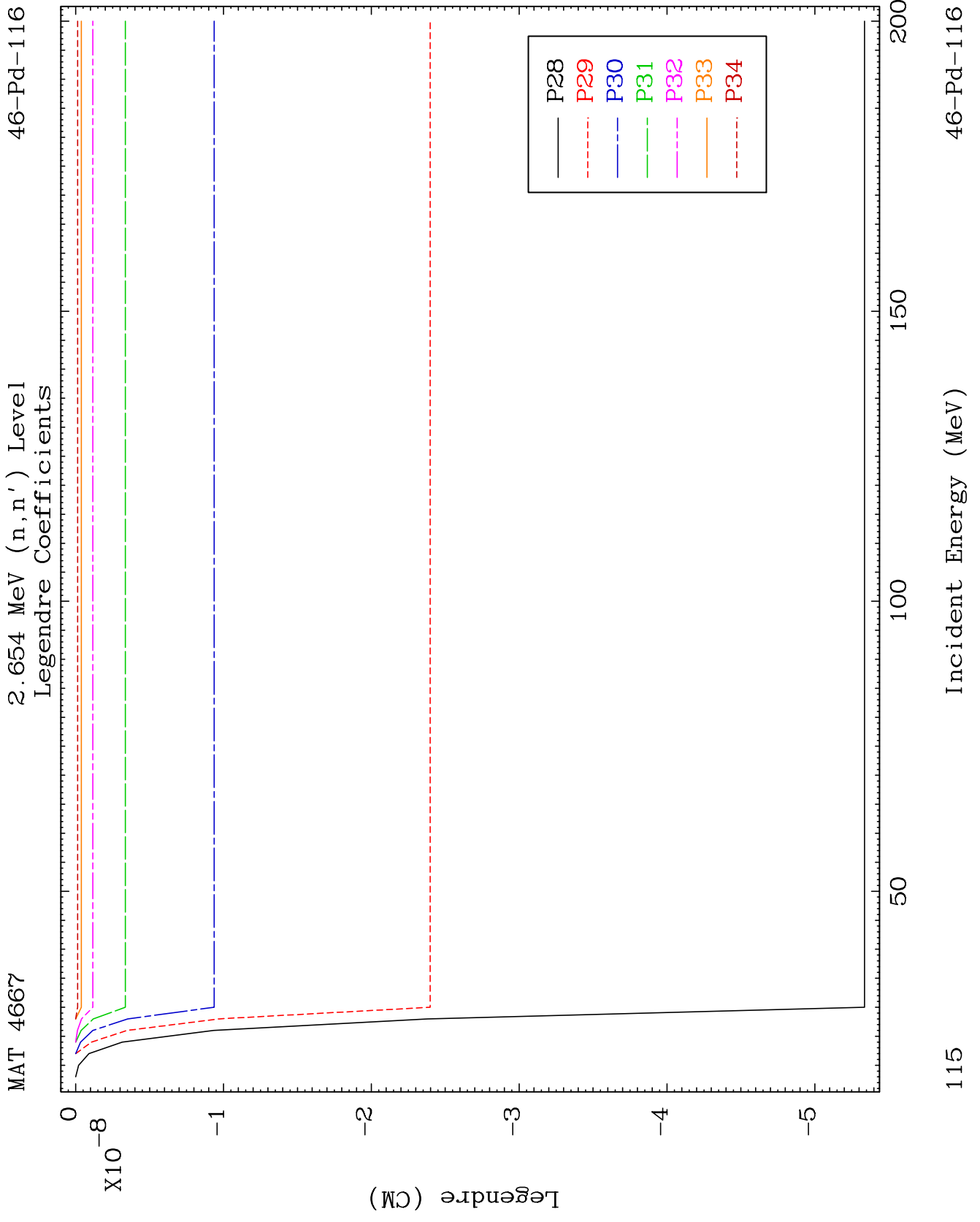
46-Pd-116

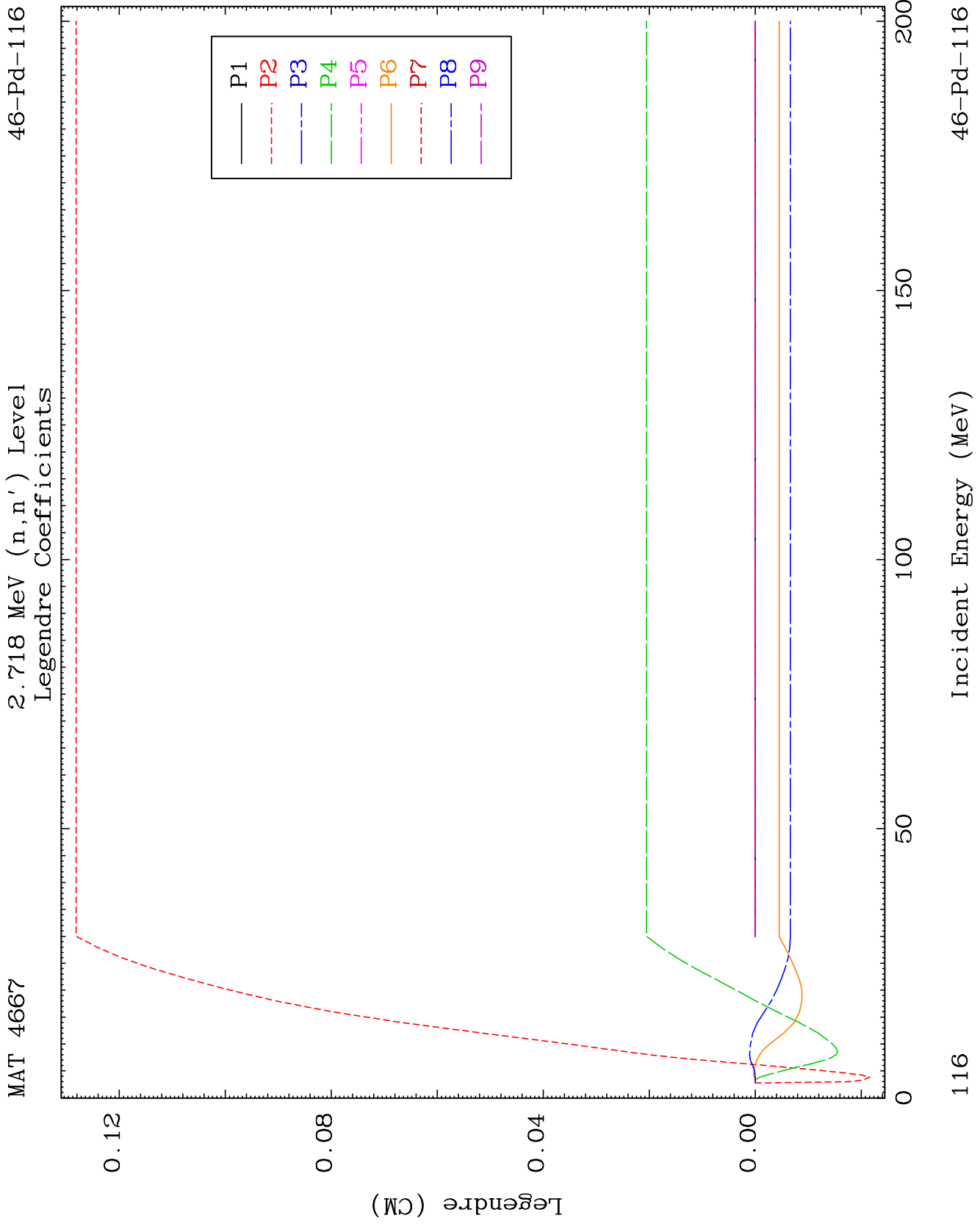


114

Incident Energy (MeV)

46-Pd-116

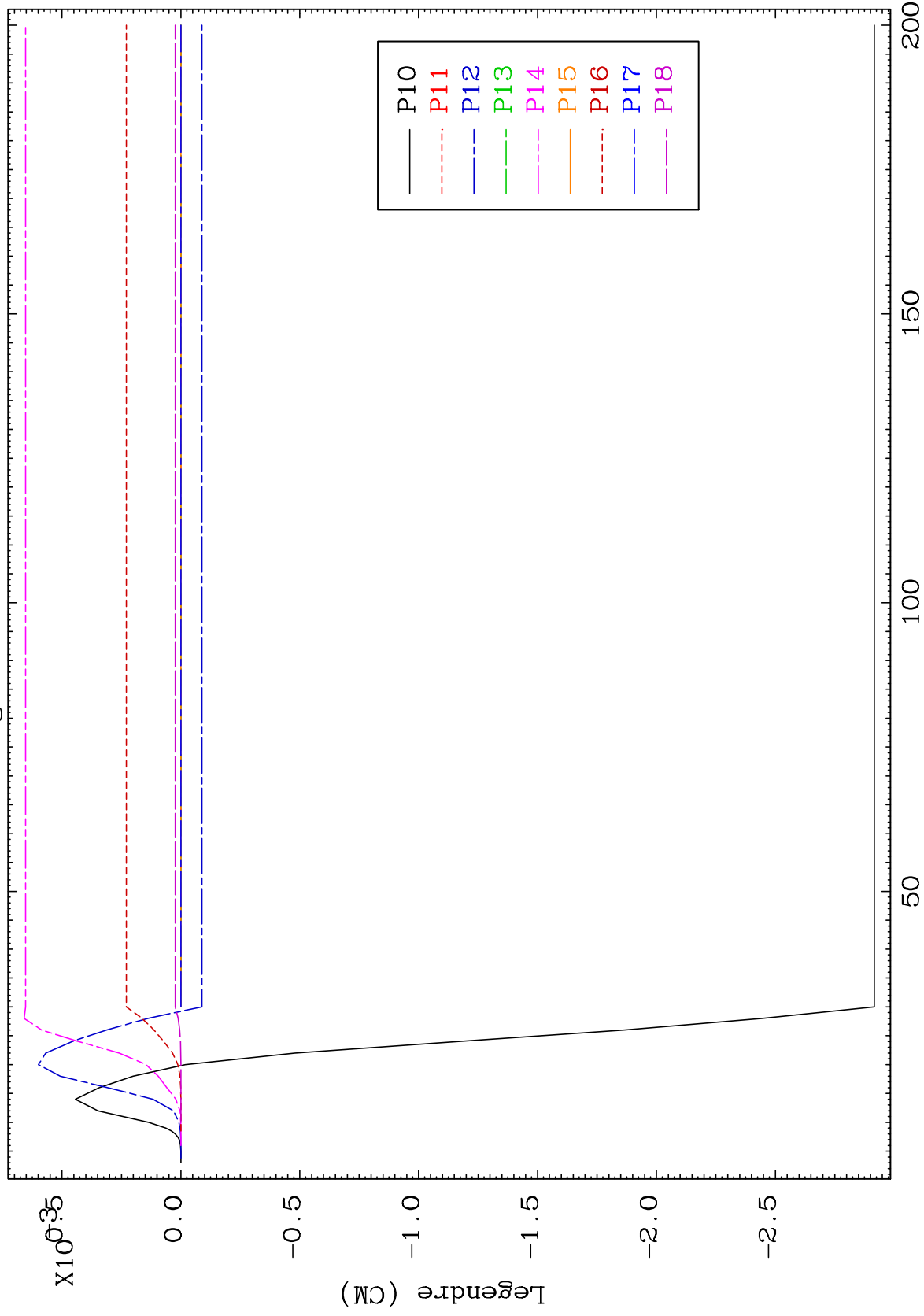




MAT 4667

2.718 MeV (n,n') Level
Legendre Coefficients

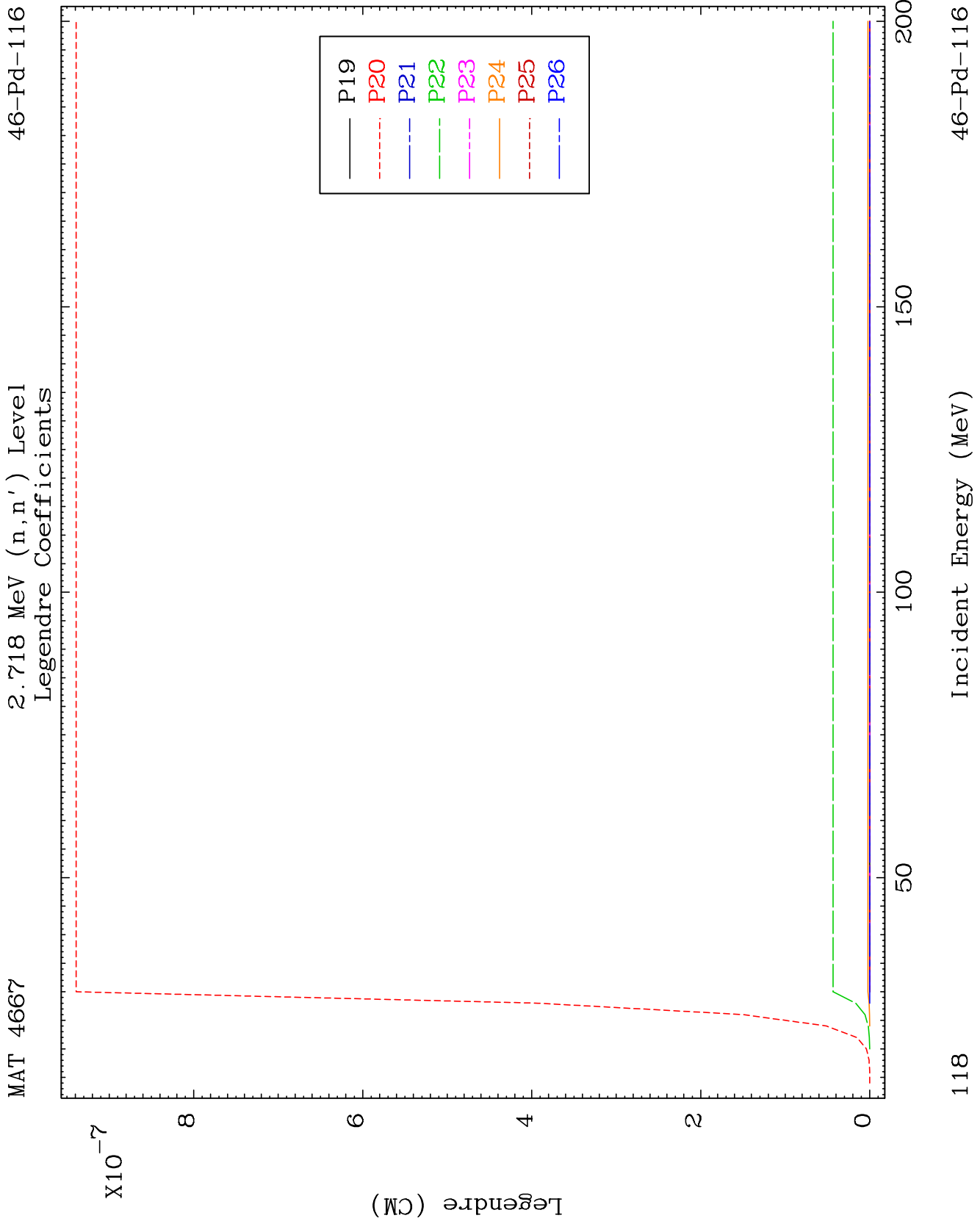
46-Pd-116



117

Incident Energy (MeV)

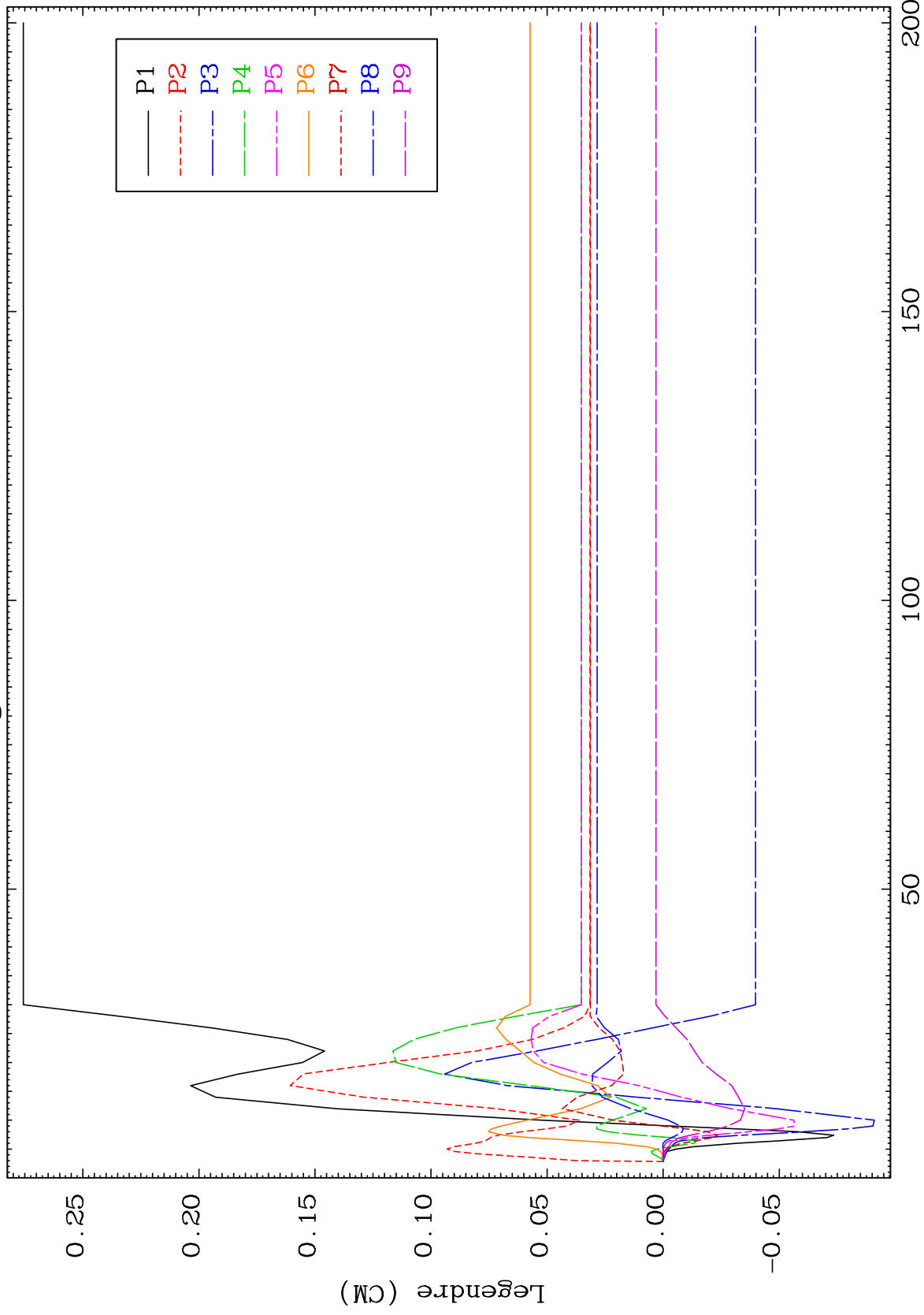
46-Pd-116



MAT 4667

2.812 MeV (n,n') Level
Legendre Coefficients

46-Pd-116



119

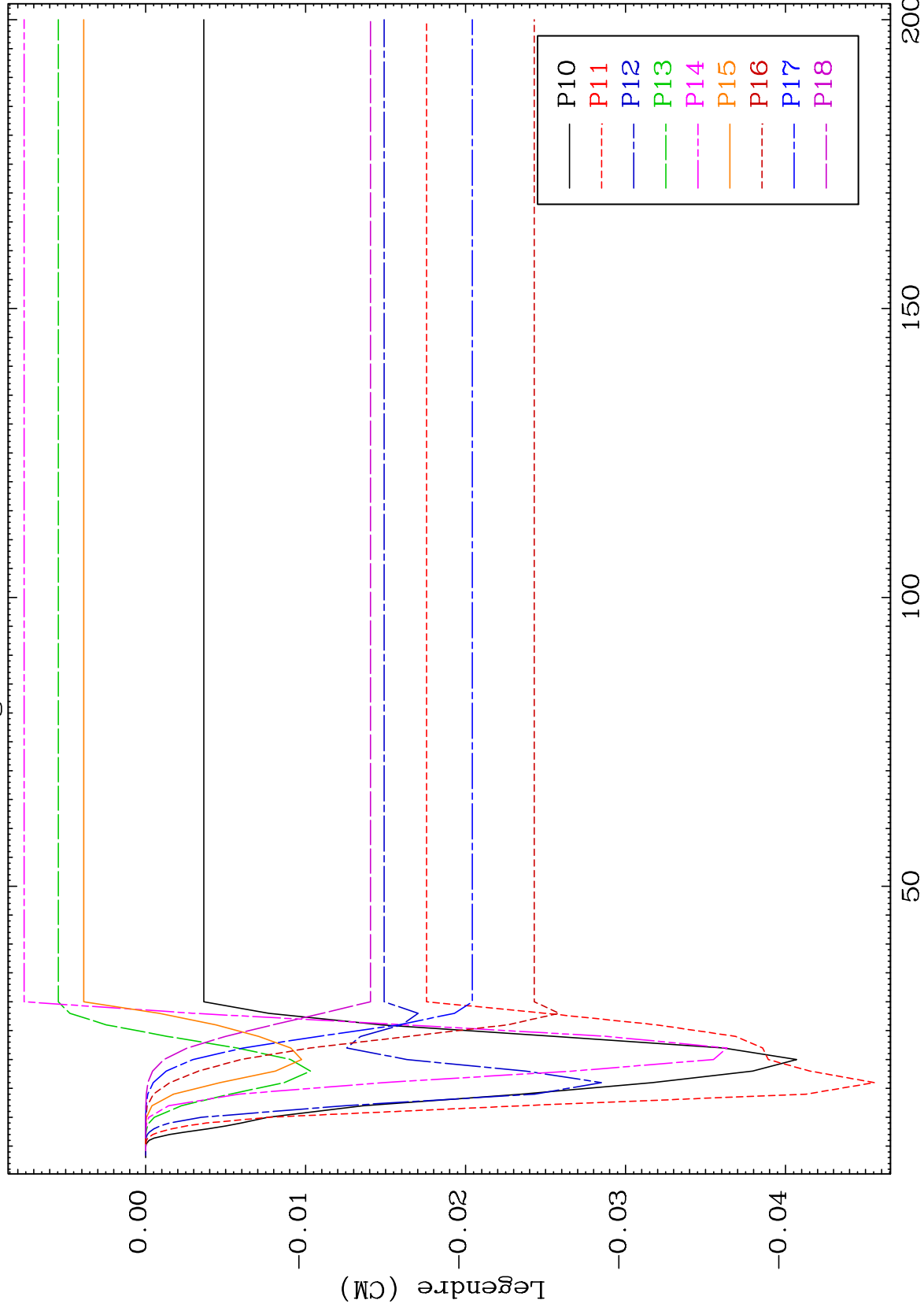
Incident Energy (MeV)

46-Pd-116

MAT 4667

2.812 MeV (n,n') Level
Legendre Coefficients

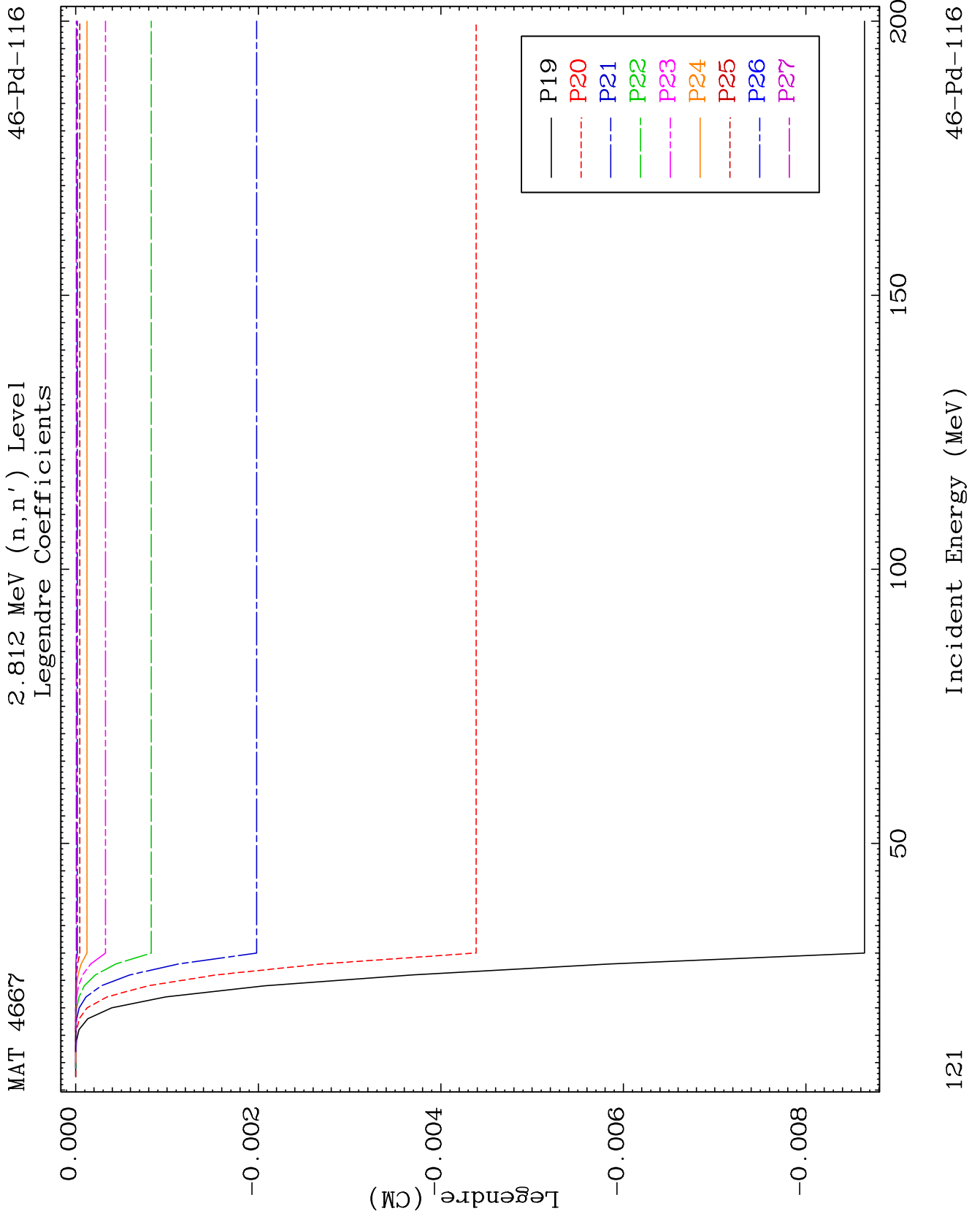
46-Pd-116

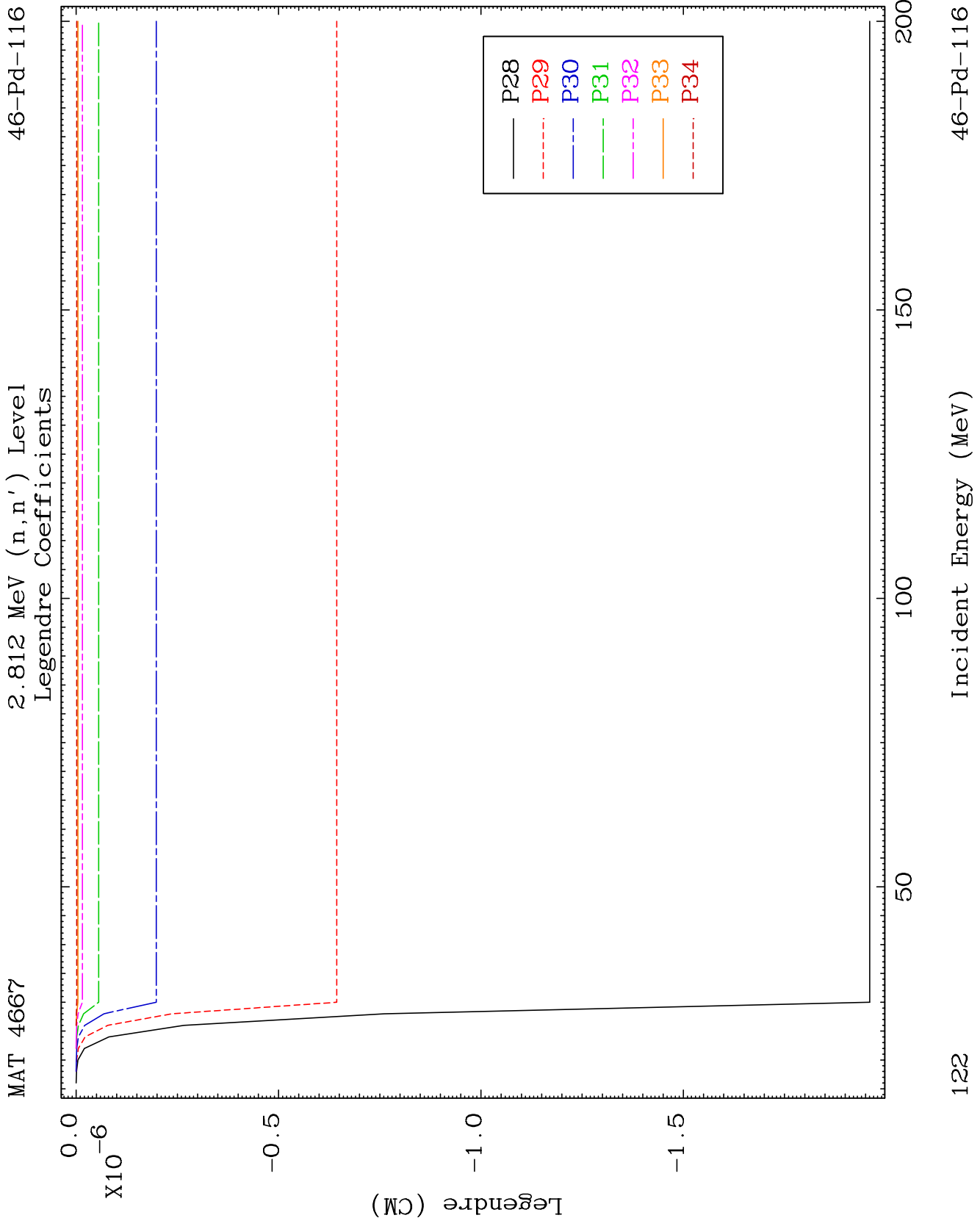


120

Incident Energy (MeV)

46-Pd-116

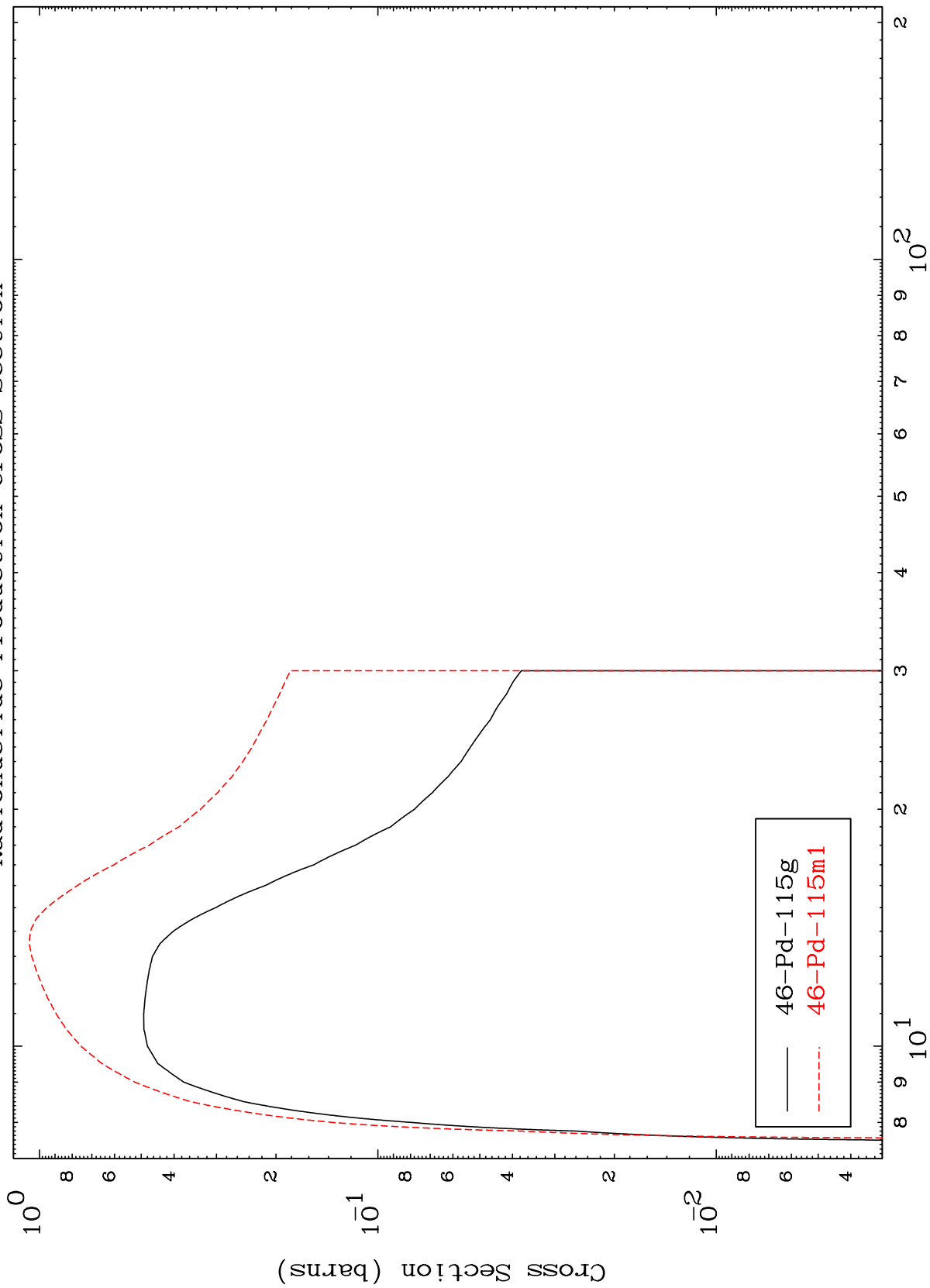




MAT 4667

46-Pd-116

(n,2n)
Radionuclide Production Cross Section

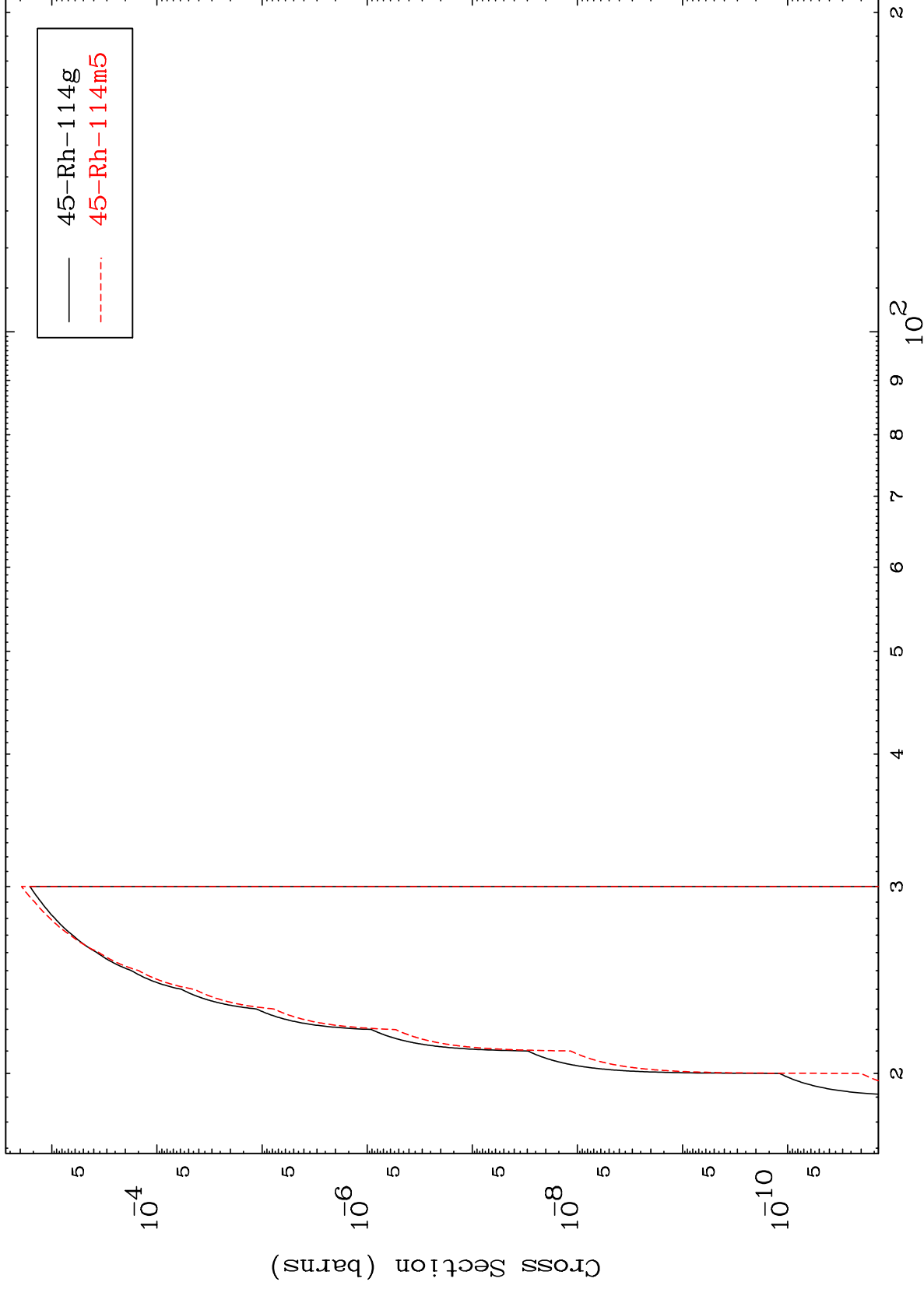


123

Incident Energy (MeV)

46-Pd-116

Radionuclide Production Cross Section

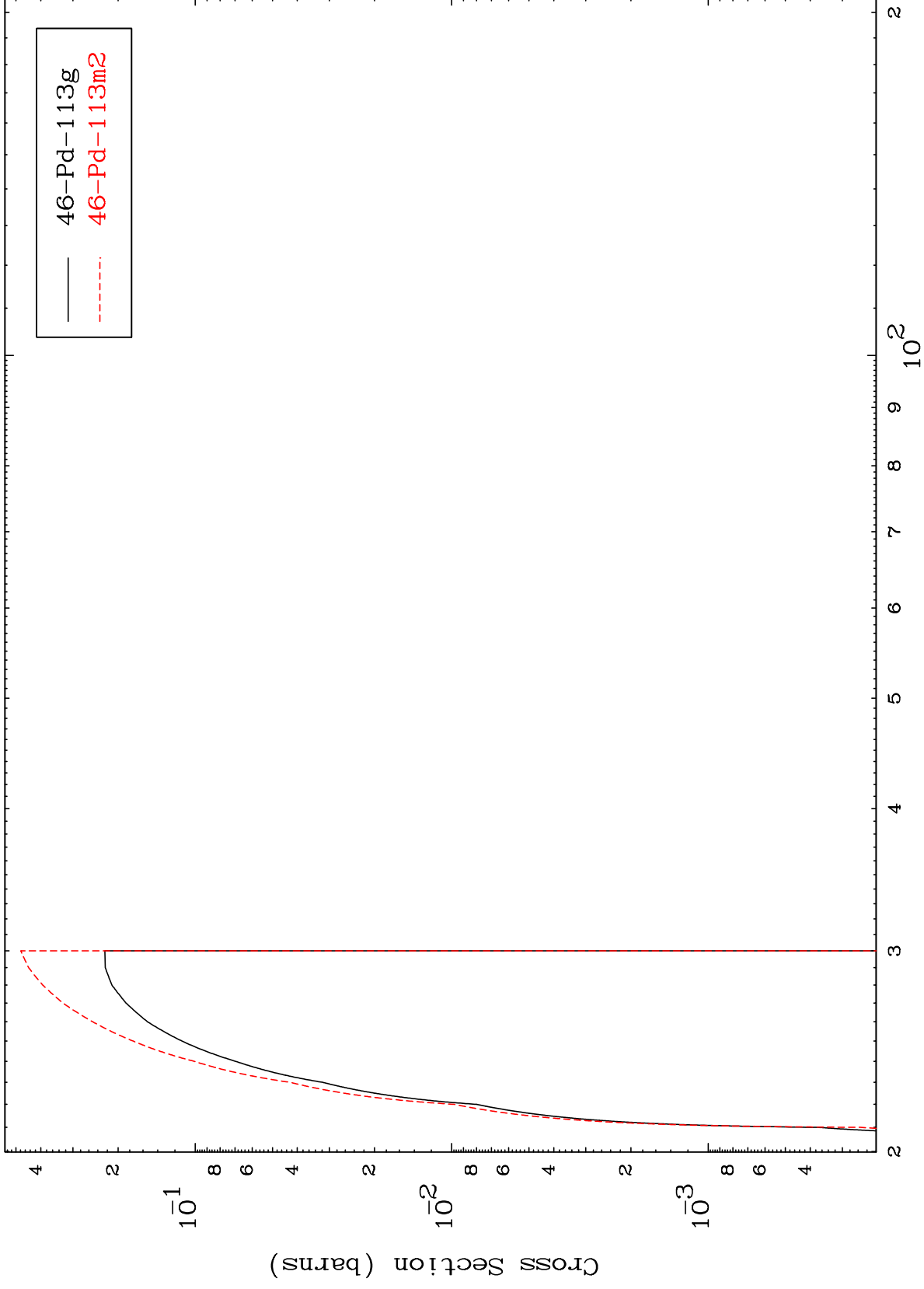


MAT 4667

(n,4n)

46-Pd-116

Radionuclide Production Cross Section



125

Incident Energy (MeV)

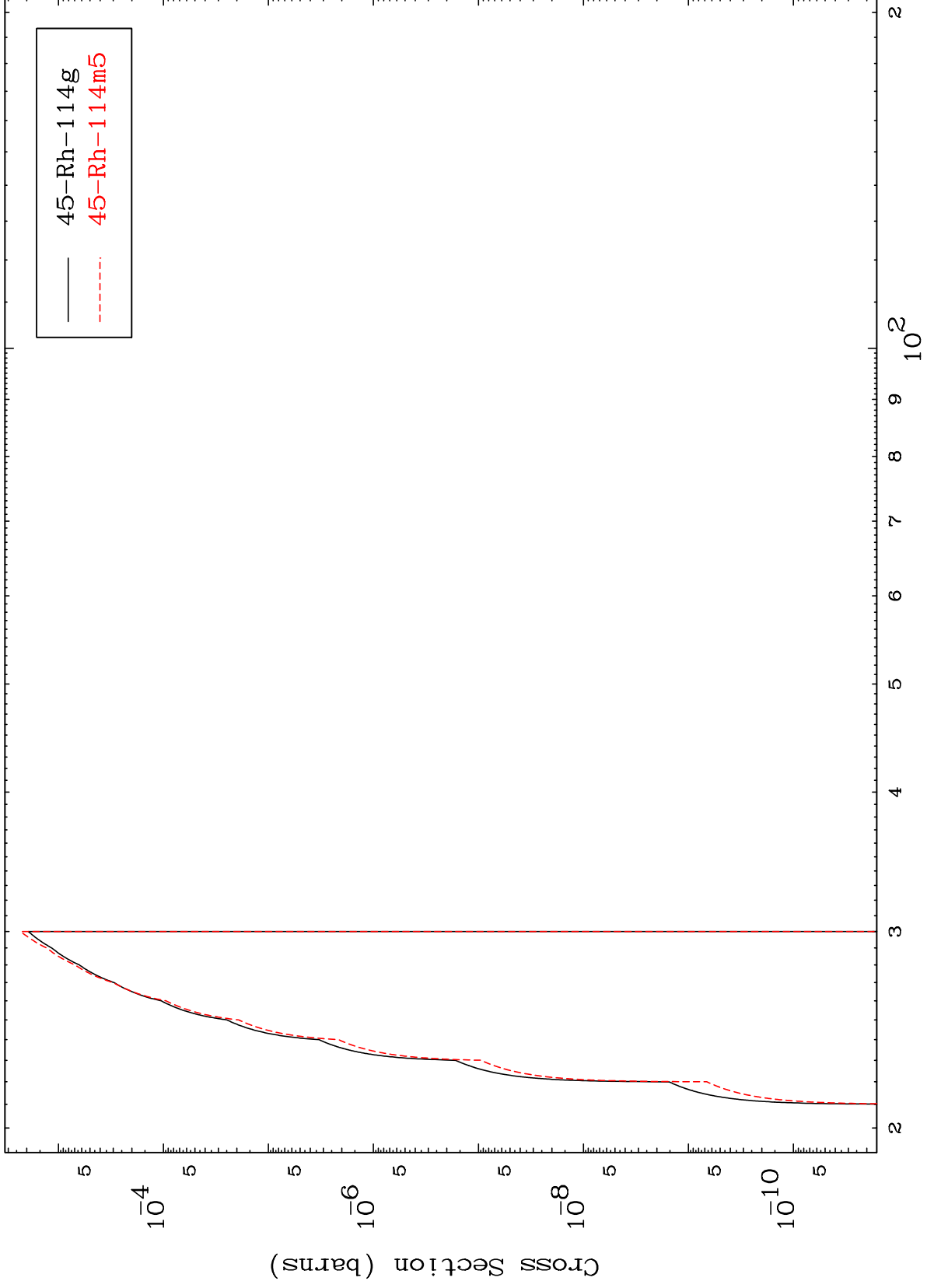
46-Pd-116

MAT 4667

(n,2n) p

46-Pd-116

Radionuclide Production Cross Section



126

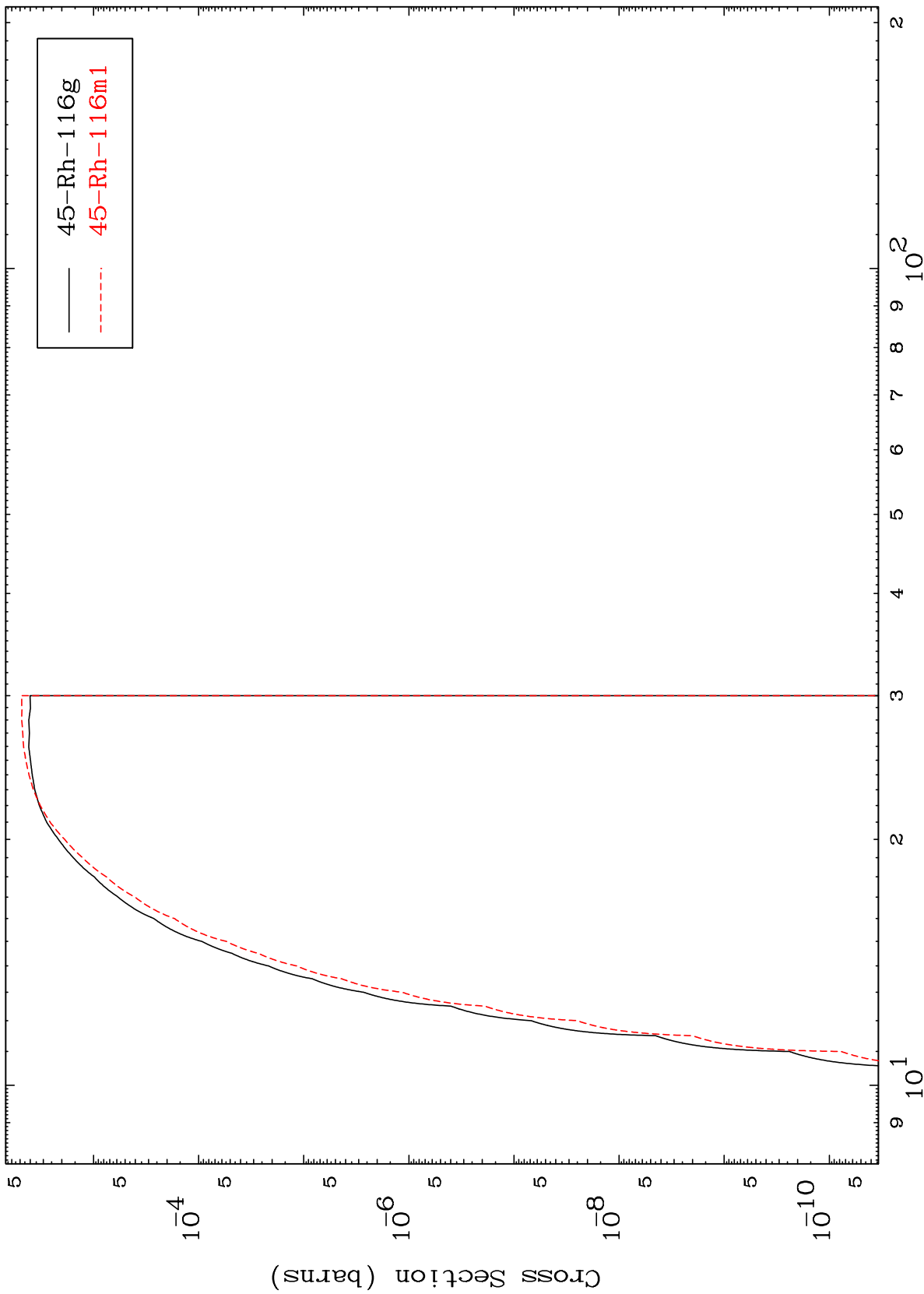
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(n,p)
Radionuclide Production Cross Section



127

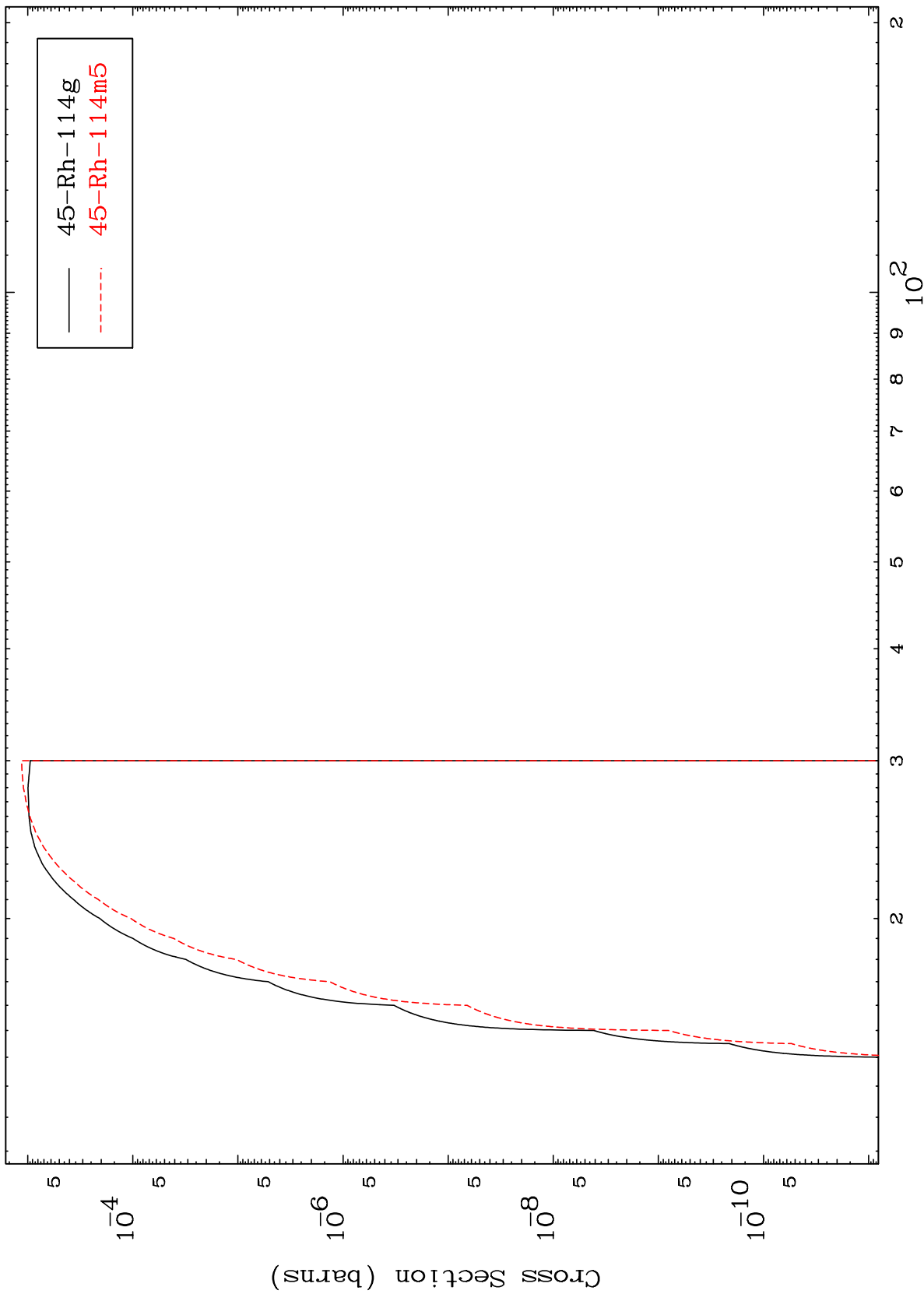
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(n, t)
Radionuclide Production Cross Section



45-Rh-114g
45-Rh-114m5

128

Incident Energy (MeV)

46-Pd-116