

Program EVALPLOT
(Version 2021-1)

by

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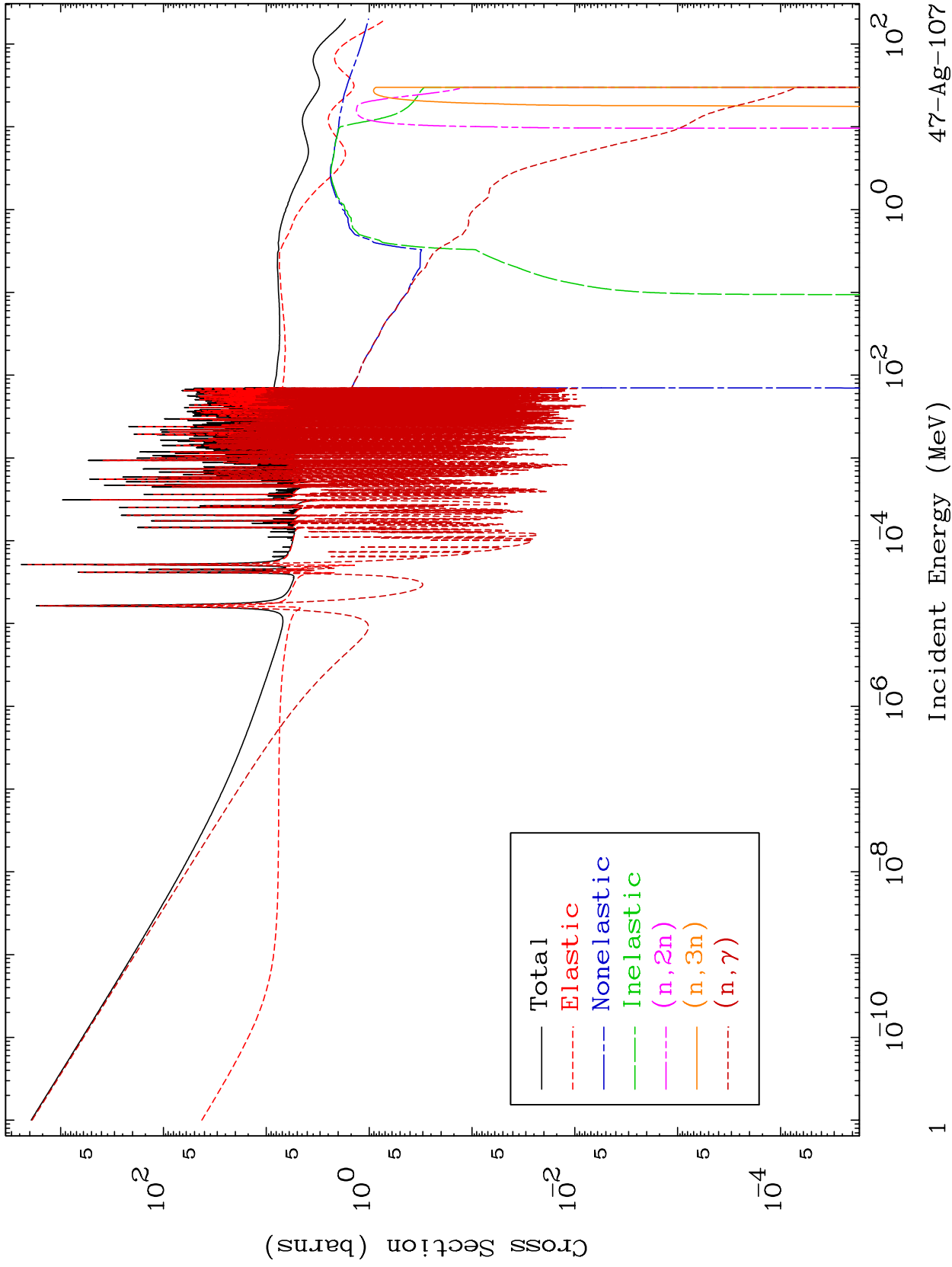
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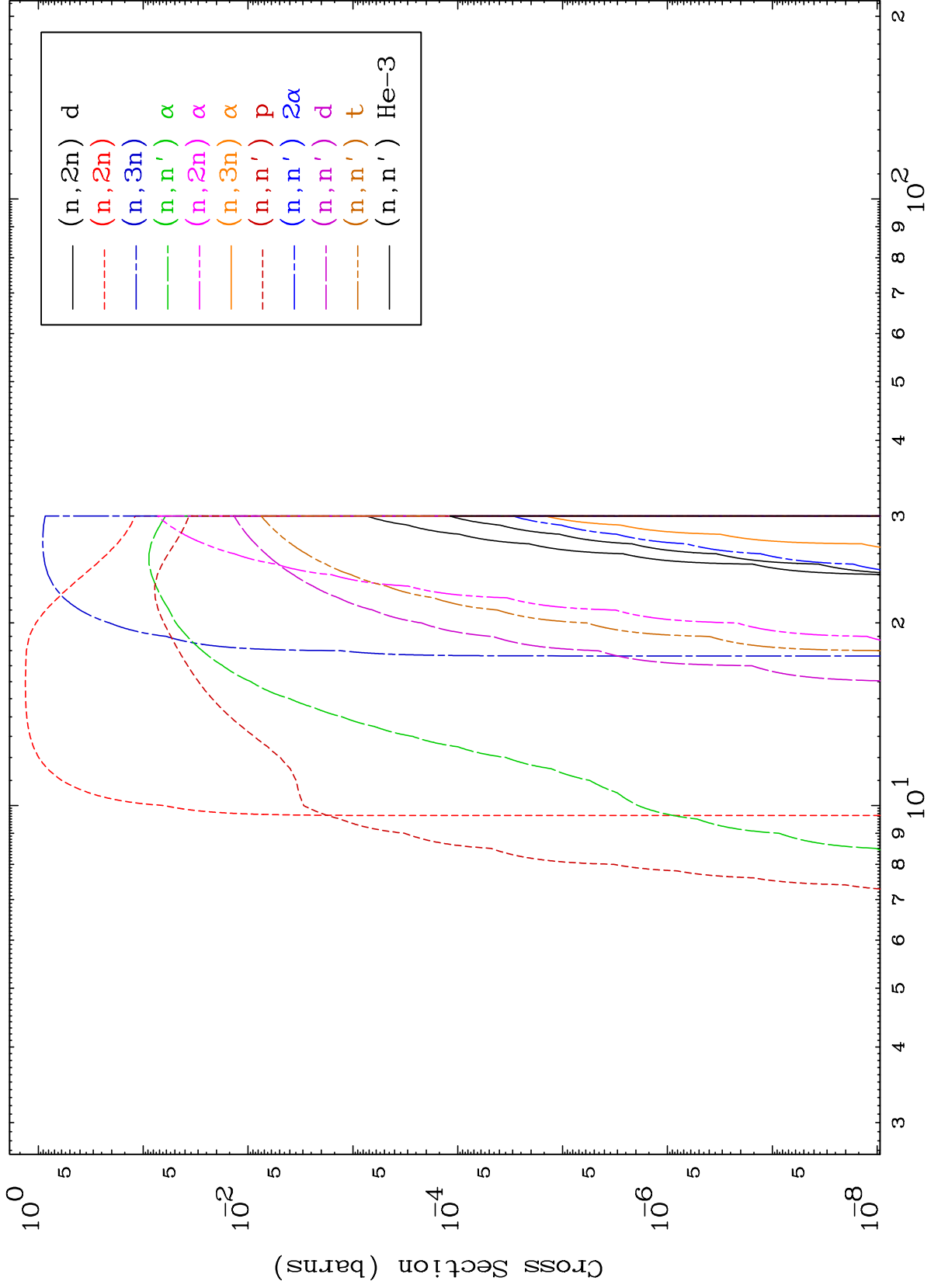
Press Mouse Button to Start

MAT 4725

Neutron Major
293 Kelvin Cross Sections

47-Ag-107

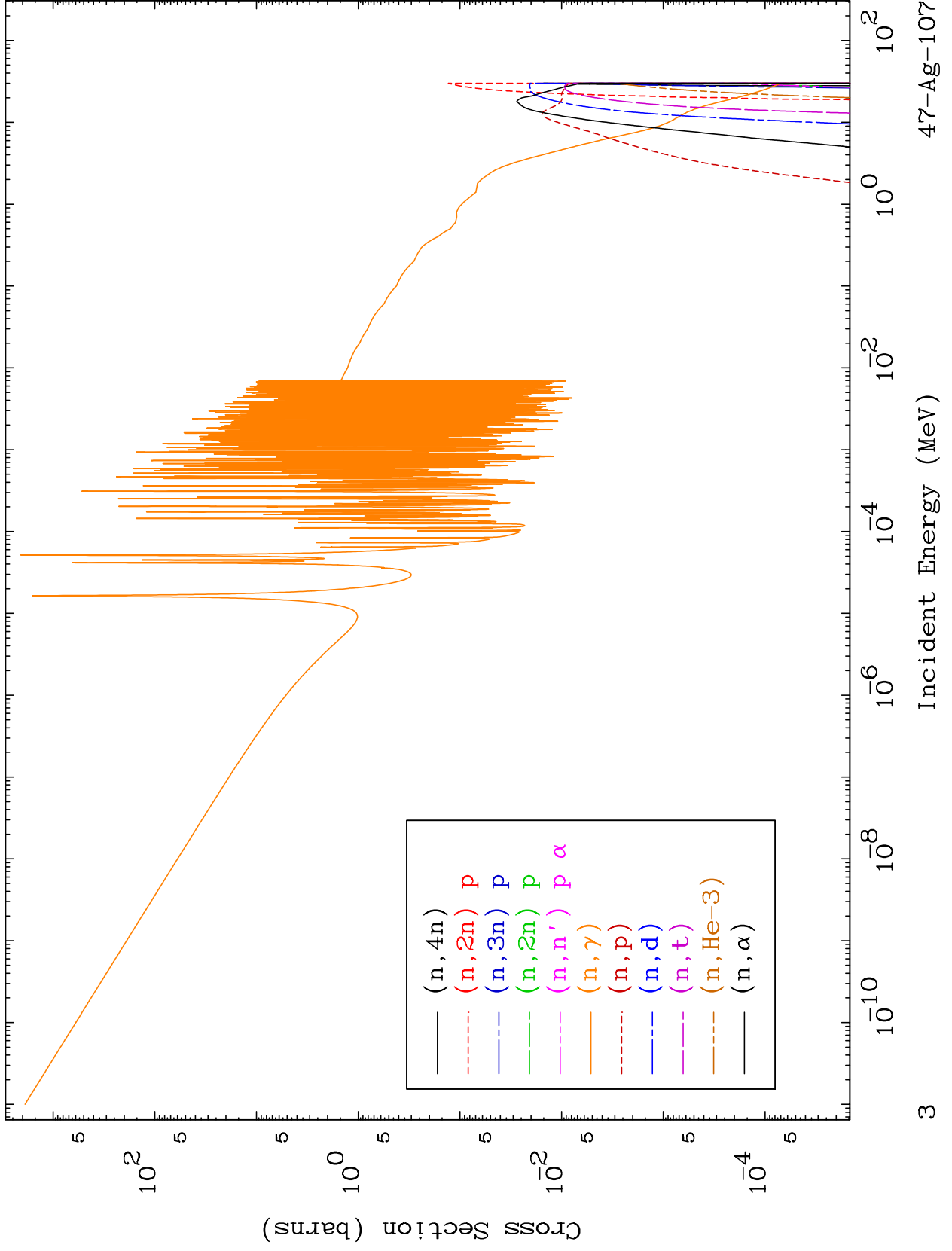




MAT 4725

Neutron Absorption
293 Kelvin Cross Sections

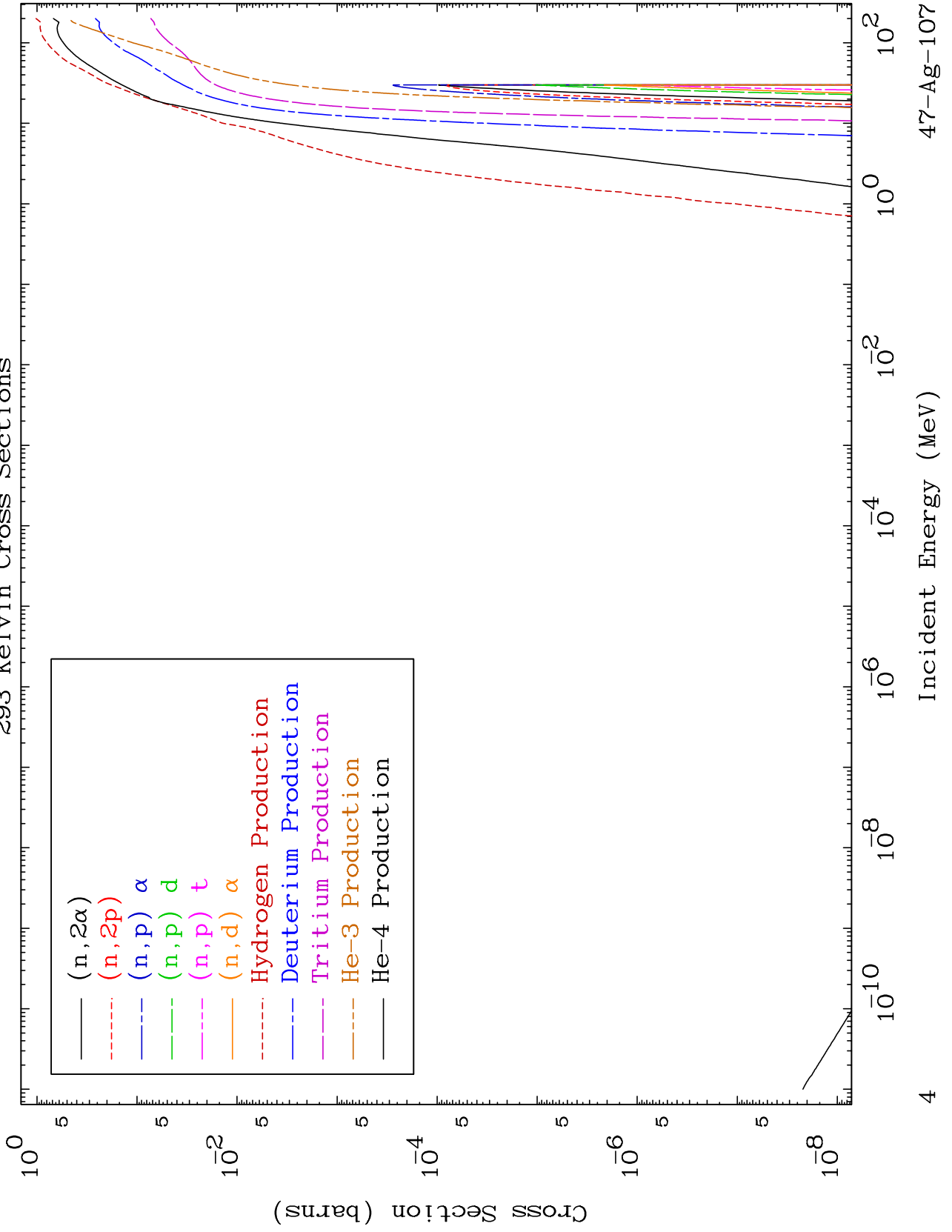
47-Ag-107



MAT 4725

Neutron Absorption
293 Kelvin Cross Sections

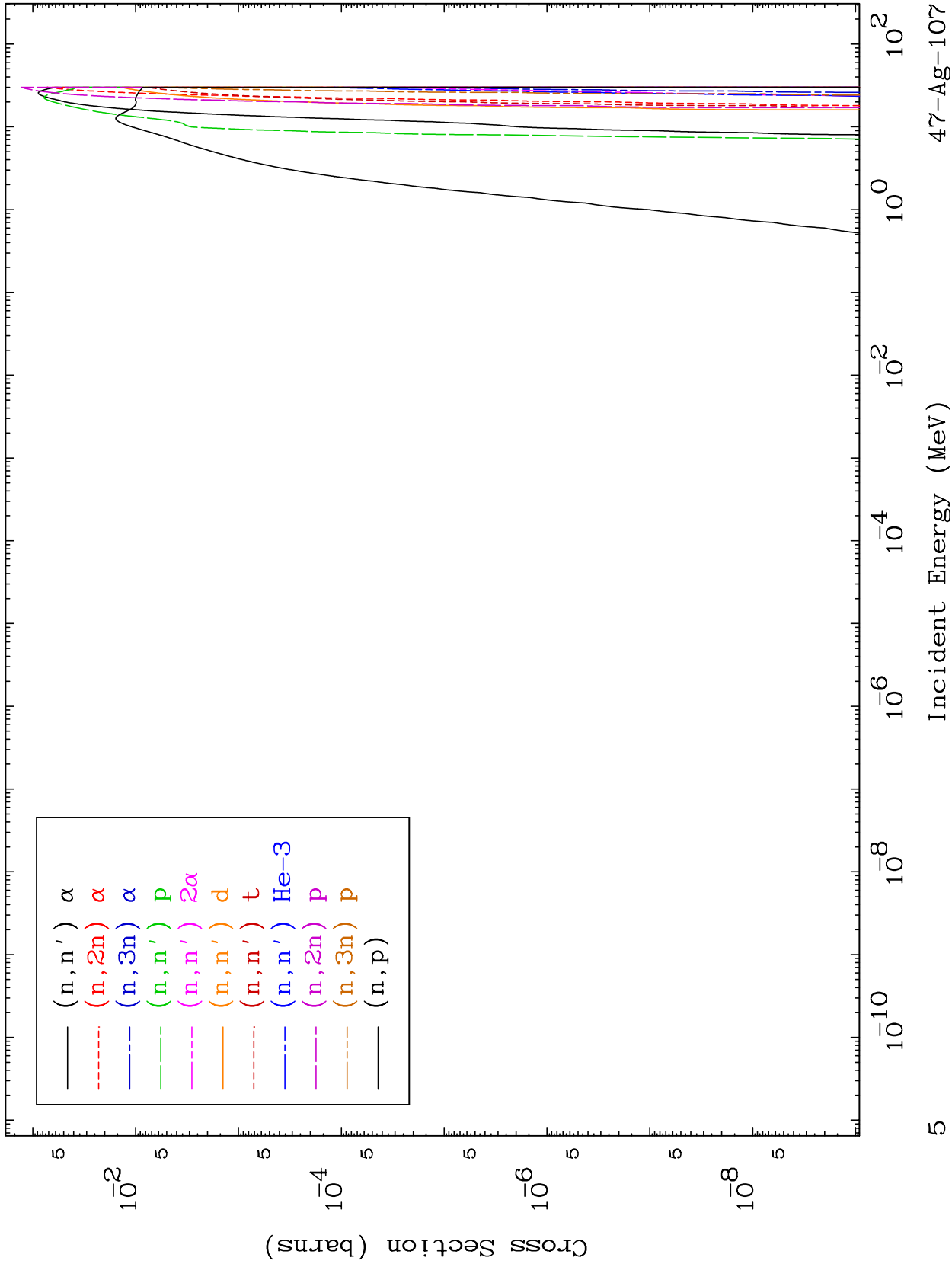
47-Ag-107



MAT 4725

Charged Particle
293 Kelvin Cross Sections

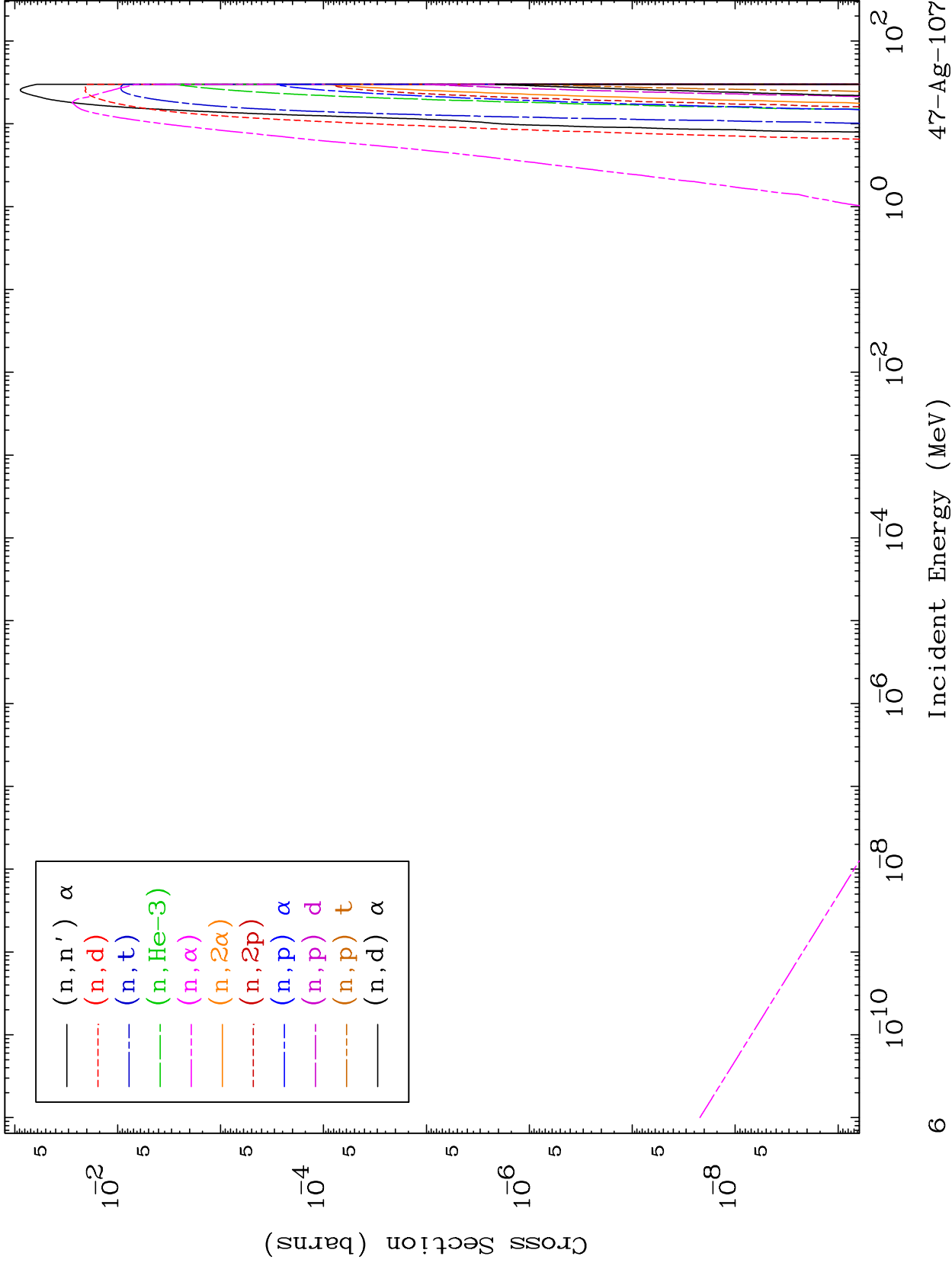
47-Ag-107



MAT 4725

Charged Particle
293 Kelvin Cross Sections

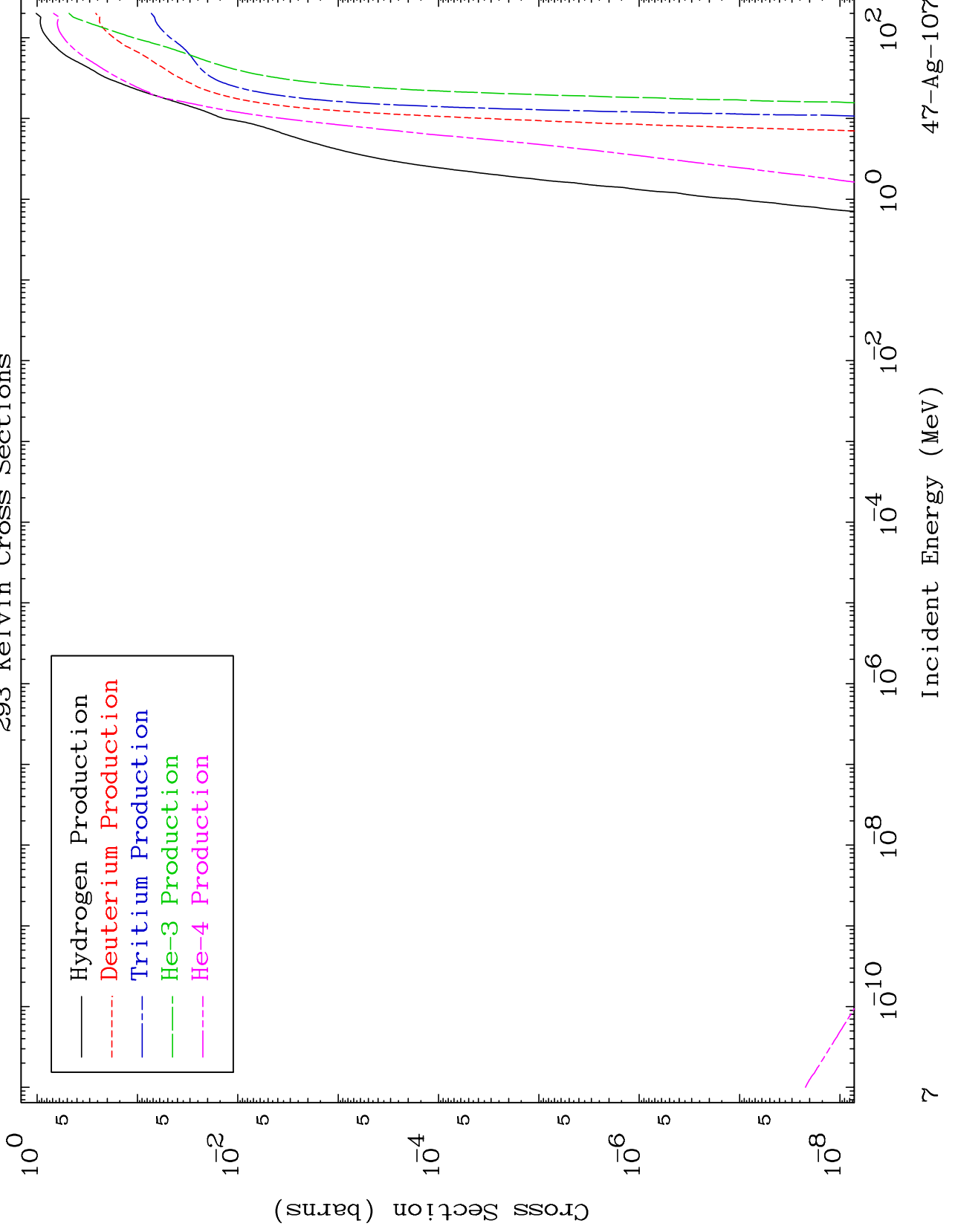
47-Ag-107



MAT 4725

Particle Production
293 Kelvin Cross Sections

47-Ag-107

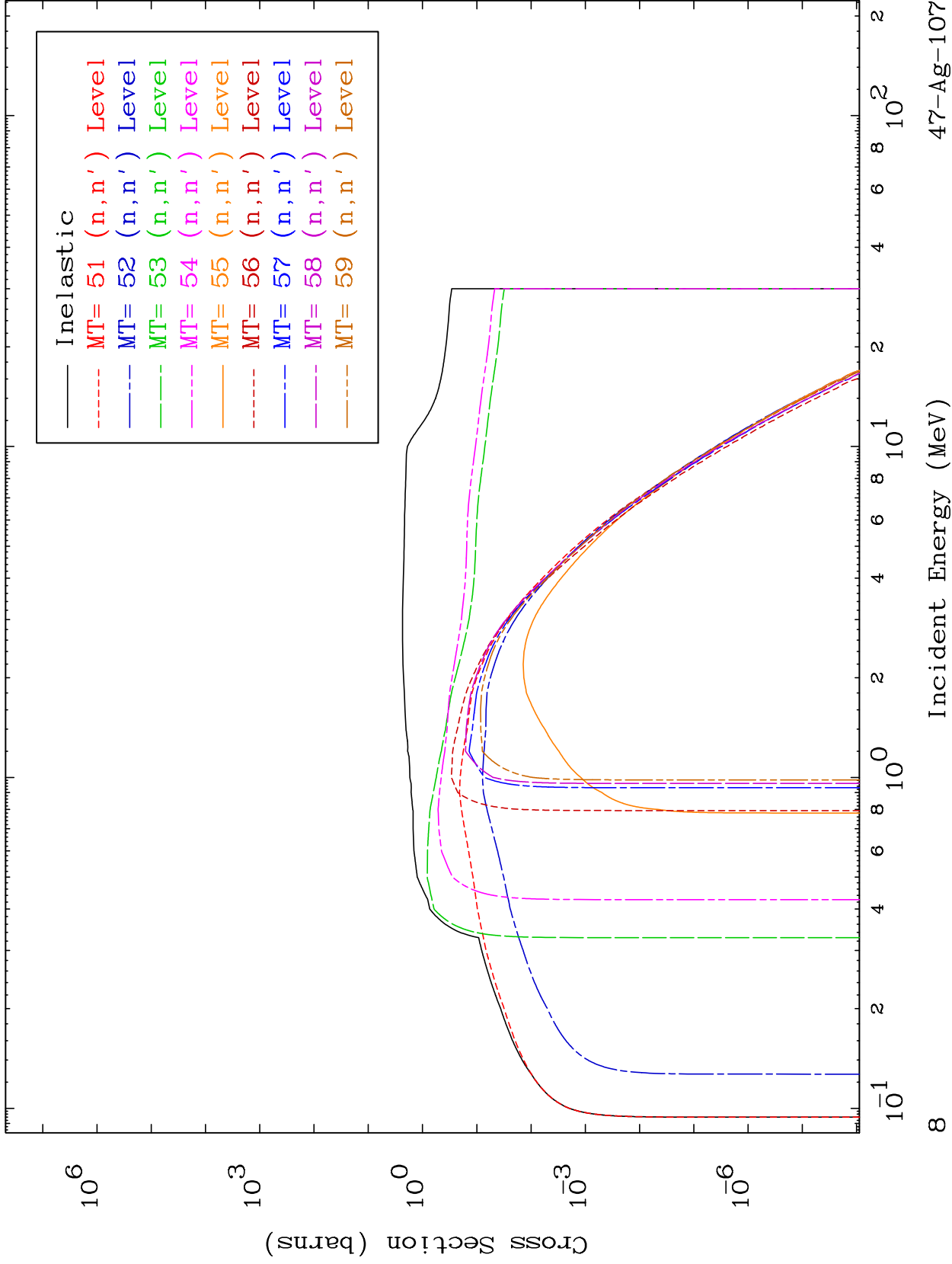


MAT 4725

(n,n') Levels

47-Ag-107

293 Kelvin Cross Sections



47-Ag-107

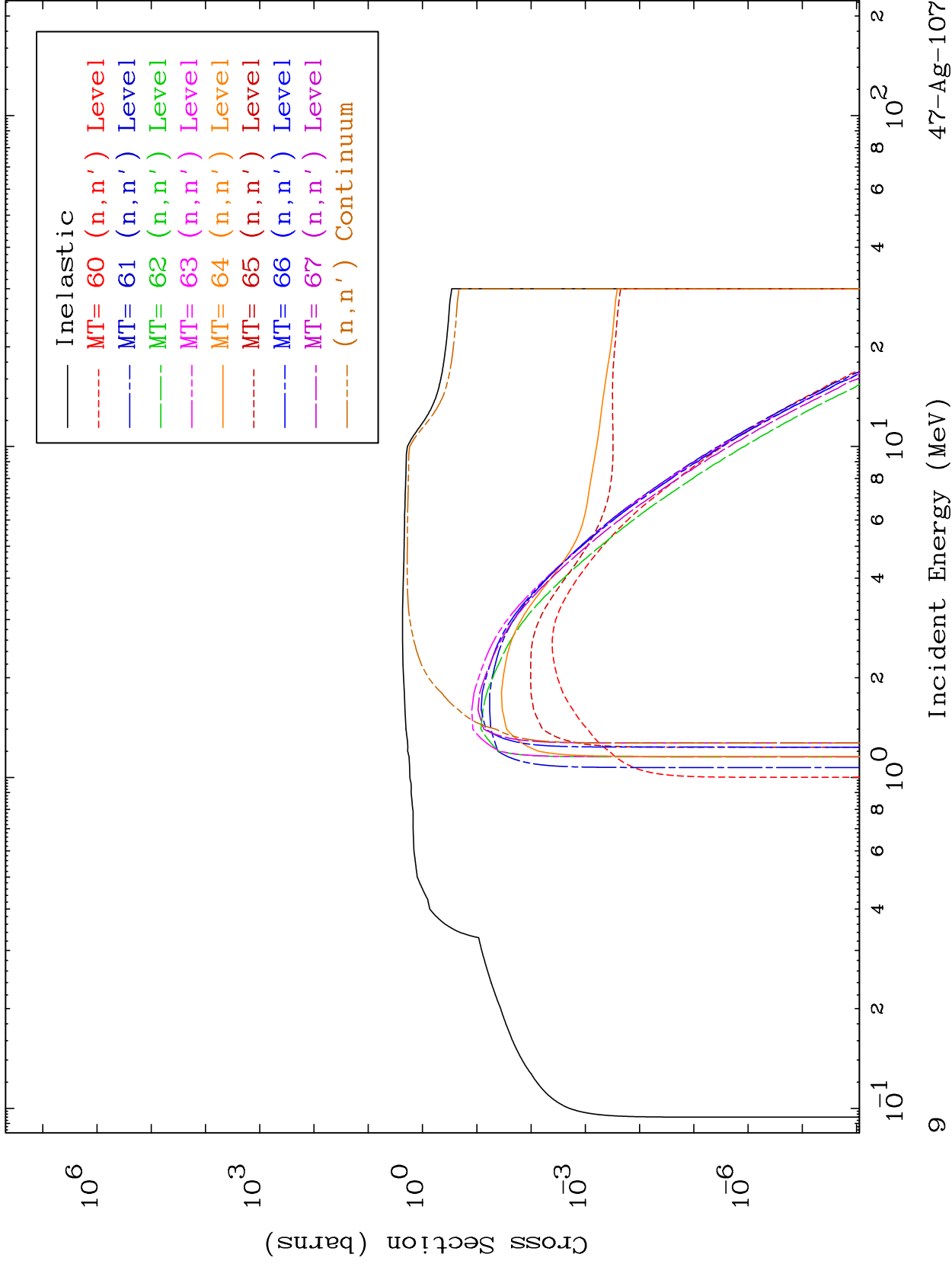
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MAT 4725

(n,n') Levels

47-Ag-107

293 Kelvin Cross Sections



47-Ag-107

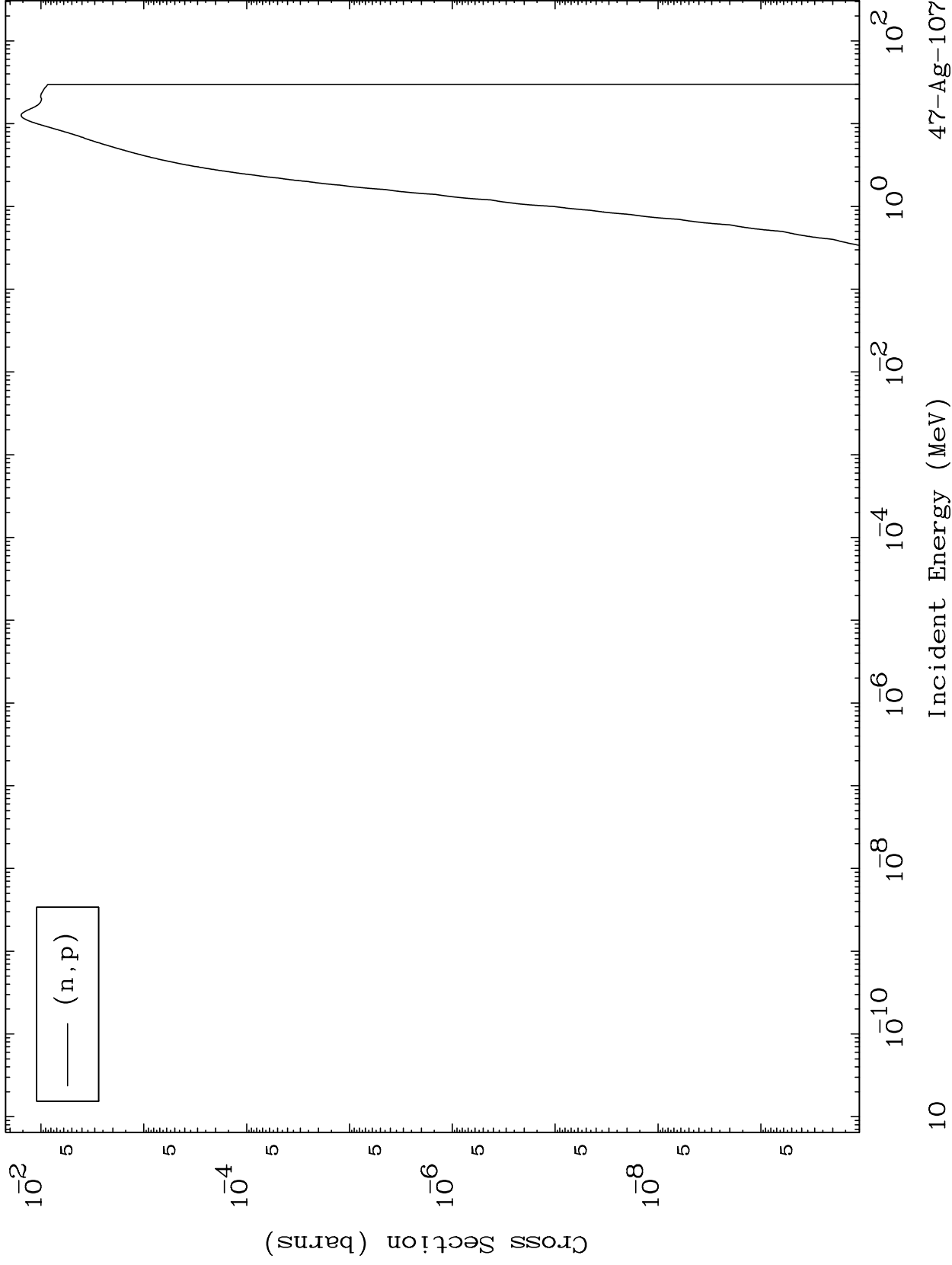
Incident Energy (MeV)

9

MAT 4725

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-107



10

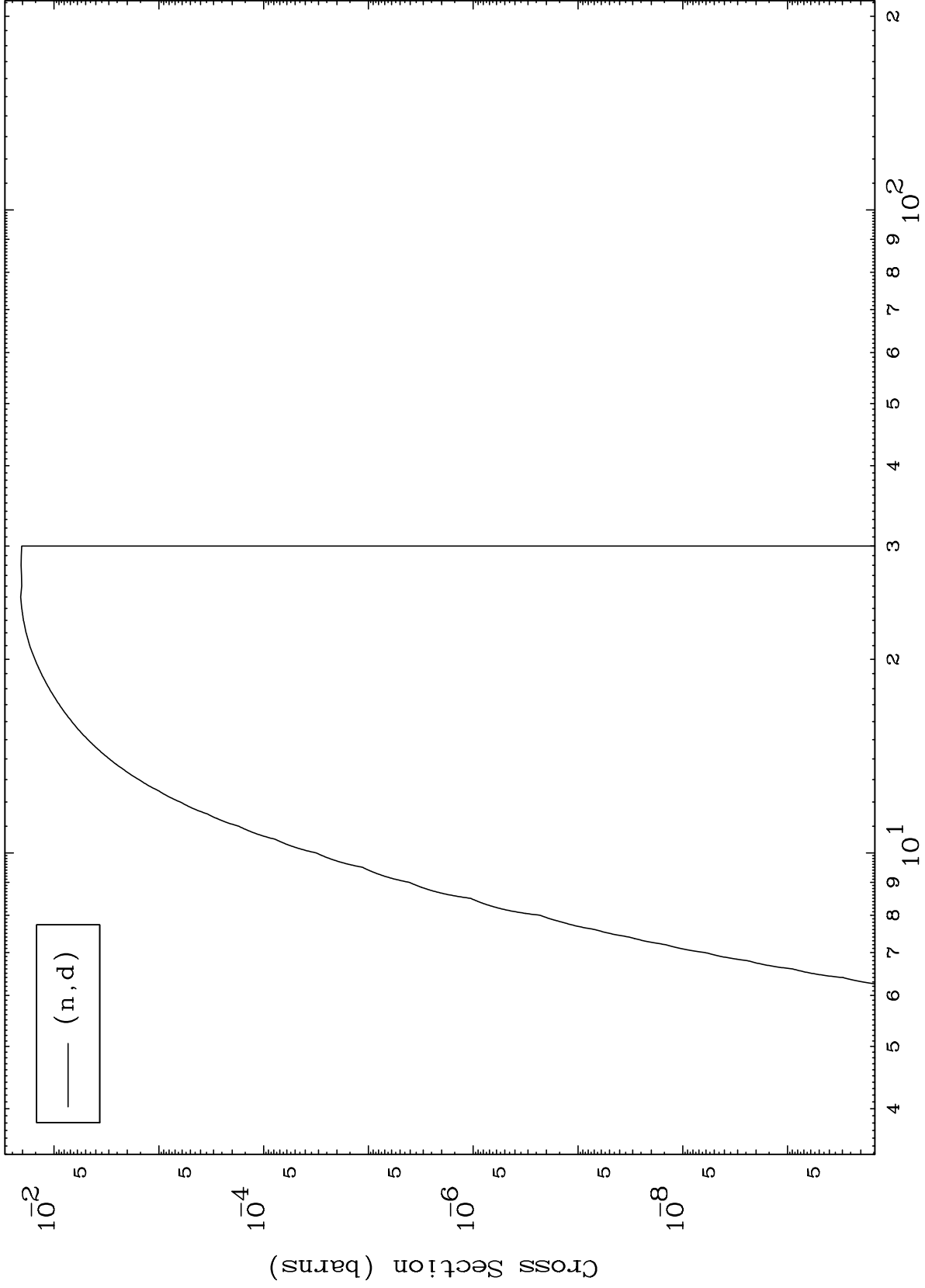
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n,d) Levels
293 Kelvin Cross Sections

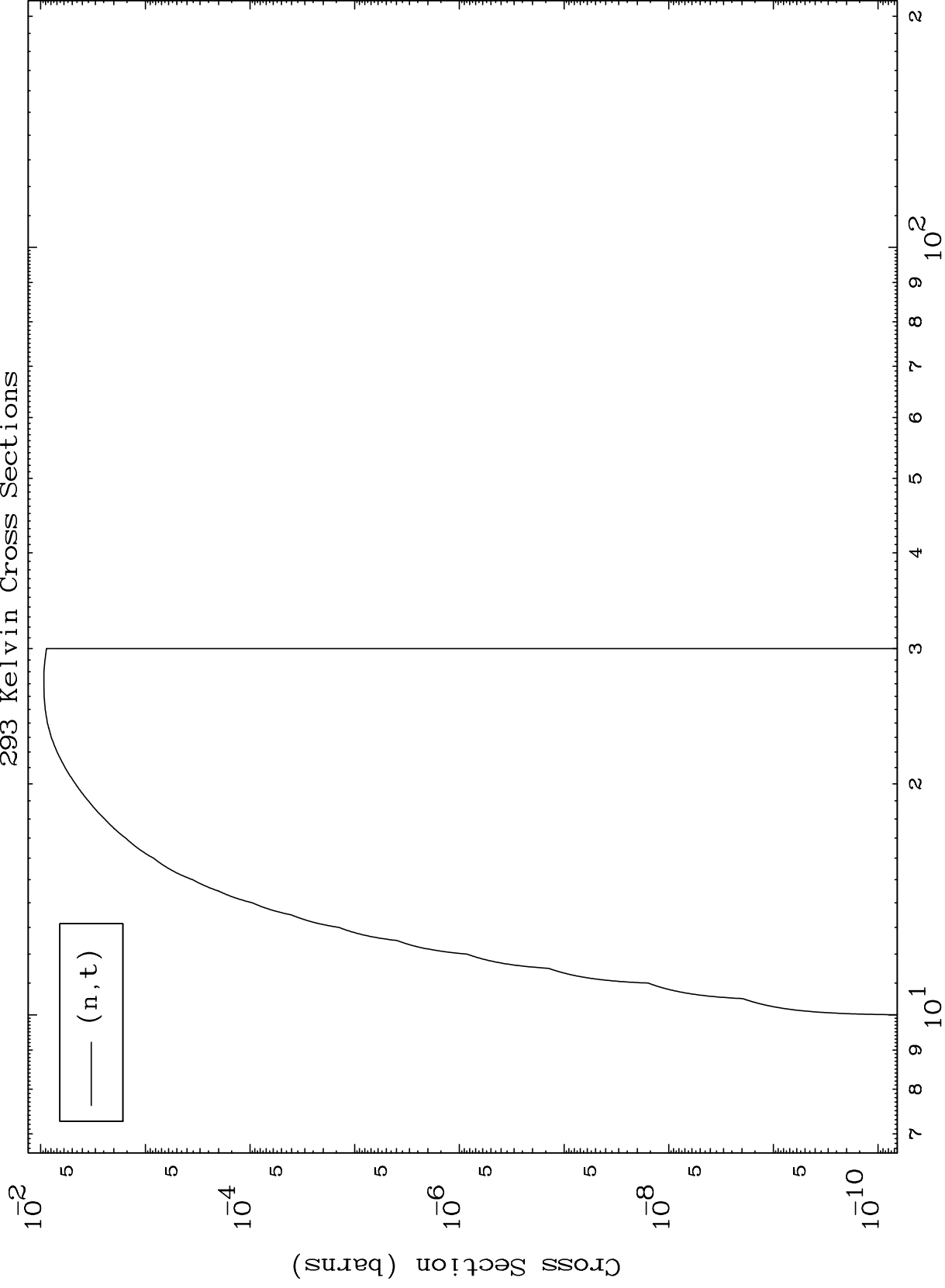
47-Ag-107



MAT 4725

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-107



12

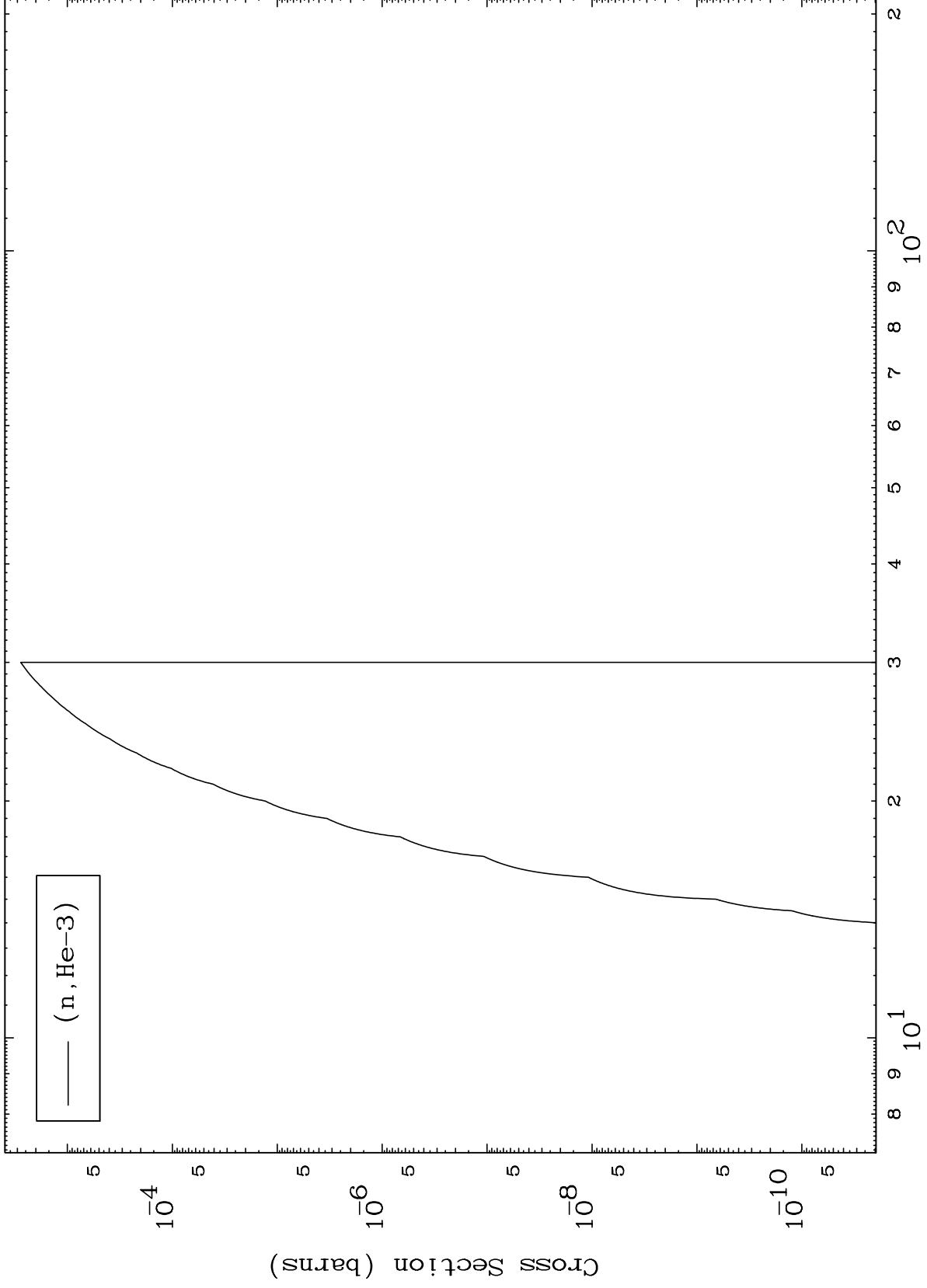
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-107



13

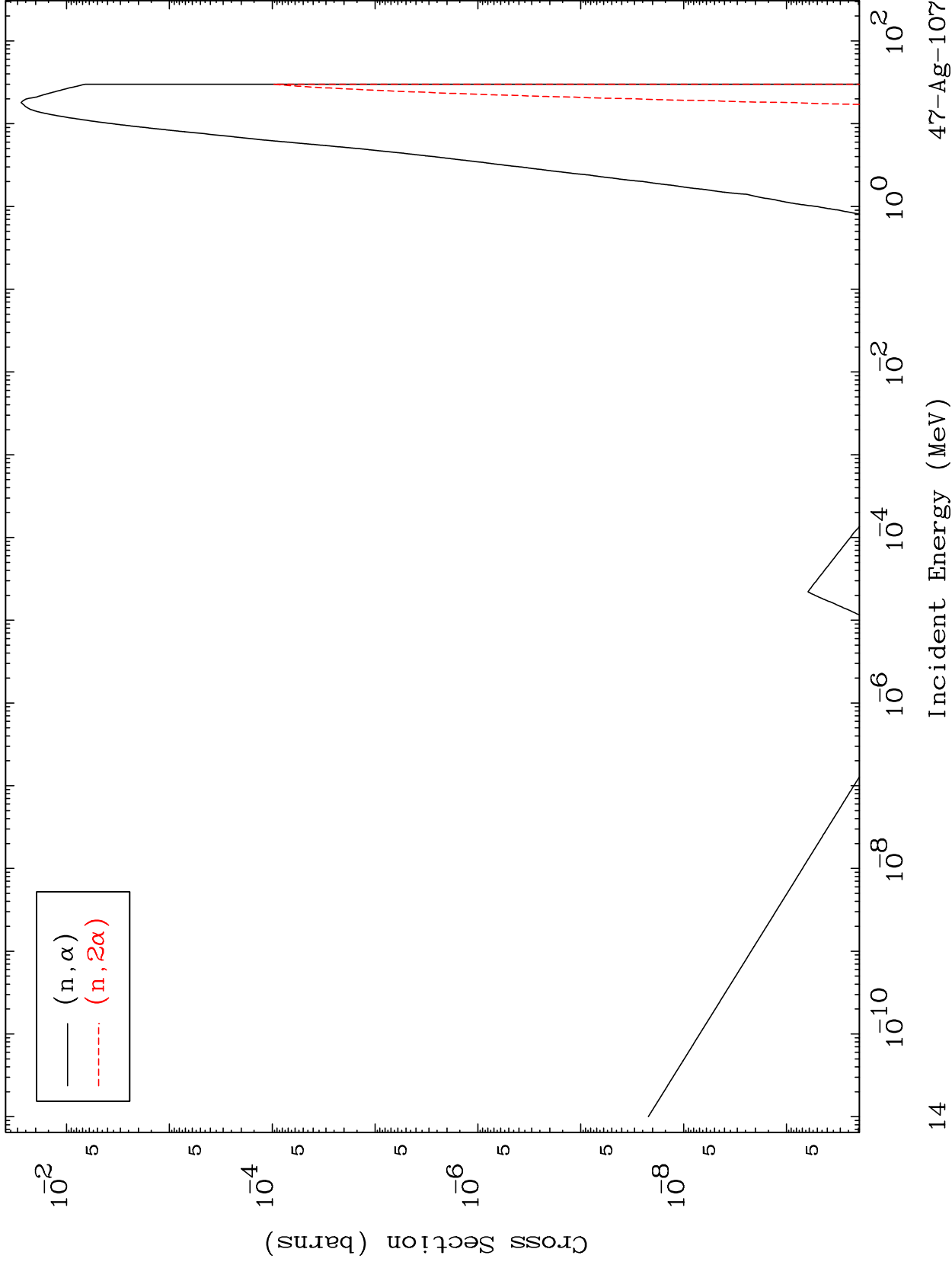
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n, α) Levels
293 Kelvin Cross Sections

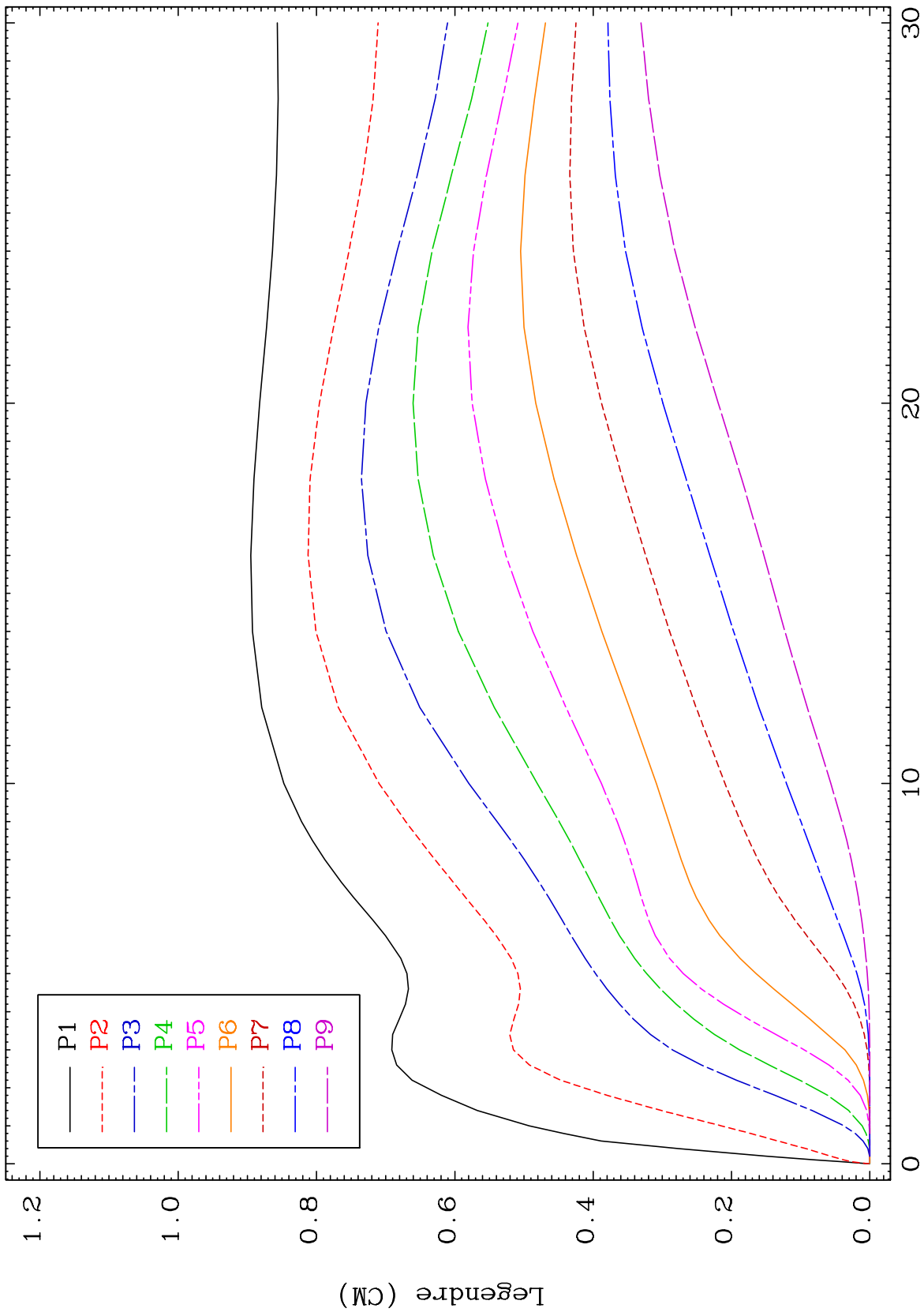
47-Ag-107



MAT 4725

Elastic Legendre Coefficients

47-Ag-107



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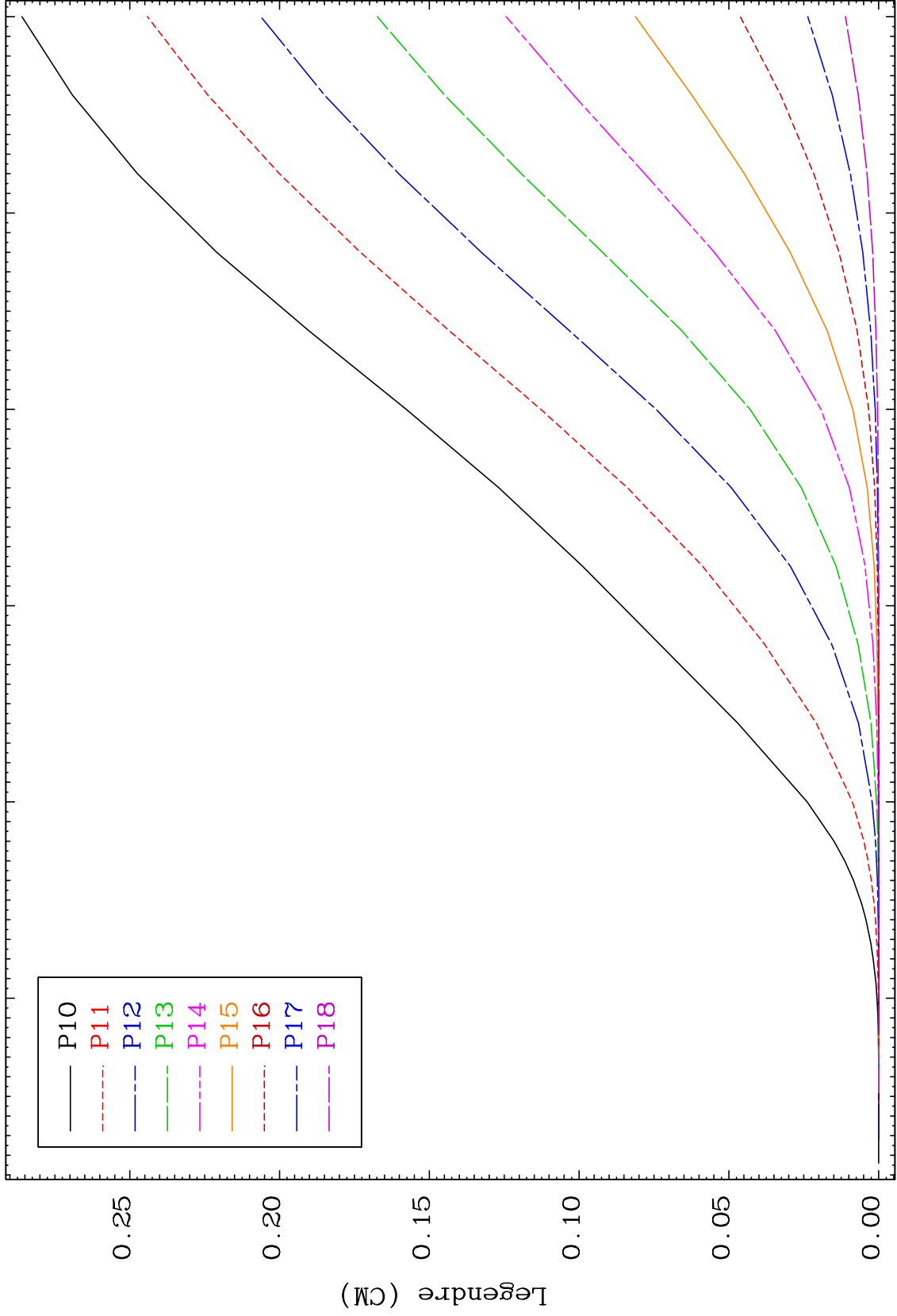
Incident Energy (MeV)

47-Ag-107

MAT 4725

Elastic Legendre Coefficients

47-Ag-107



16

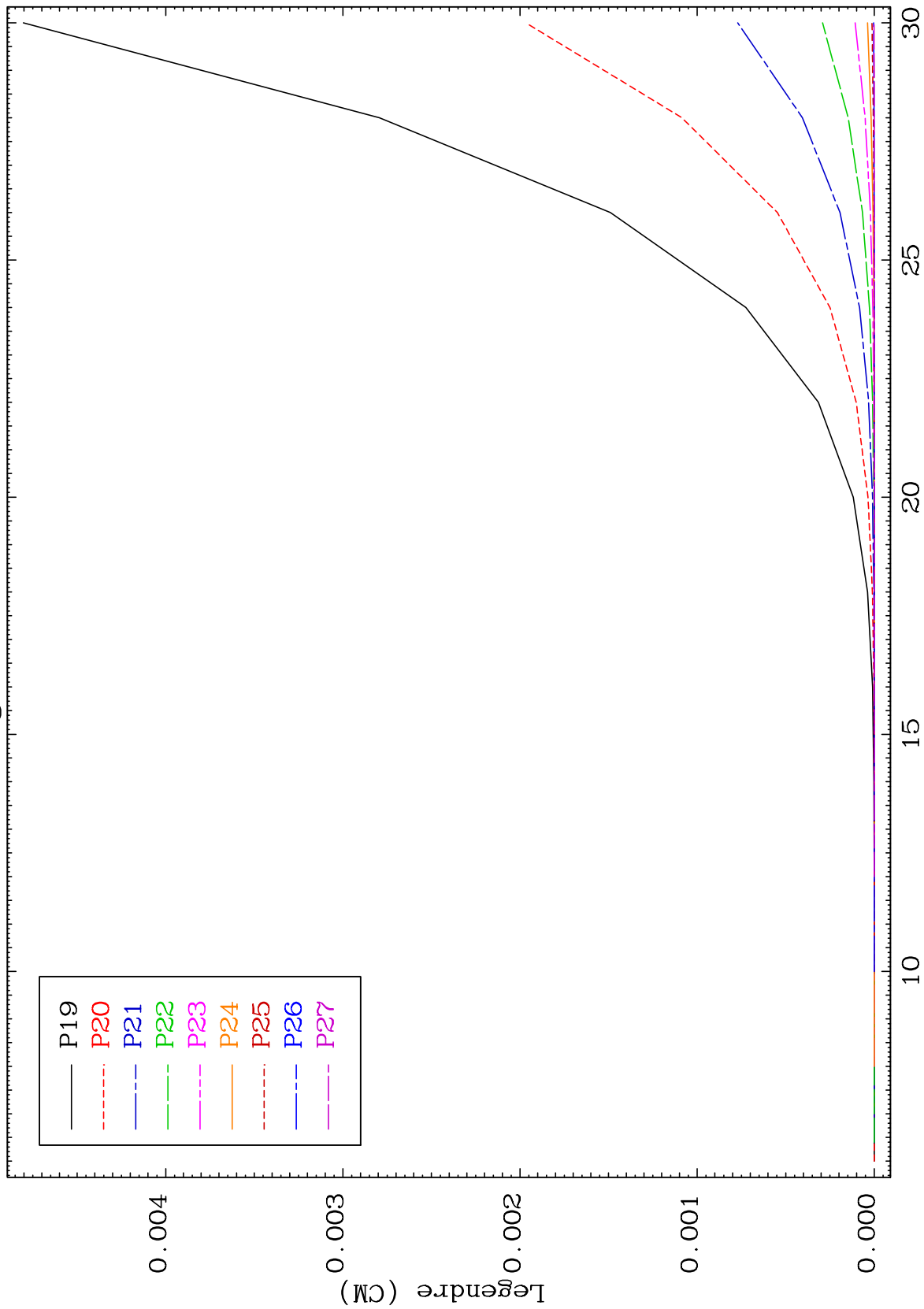
Incident Energy (MeV)

47-Ag-107

MAT 4725

Elastic Legendre Coefficients

47-Ag-107



17

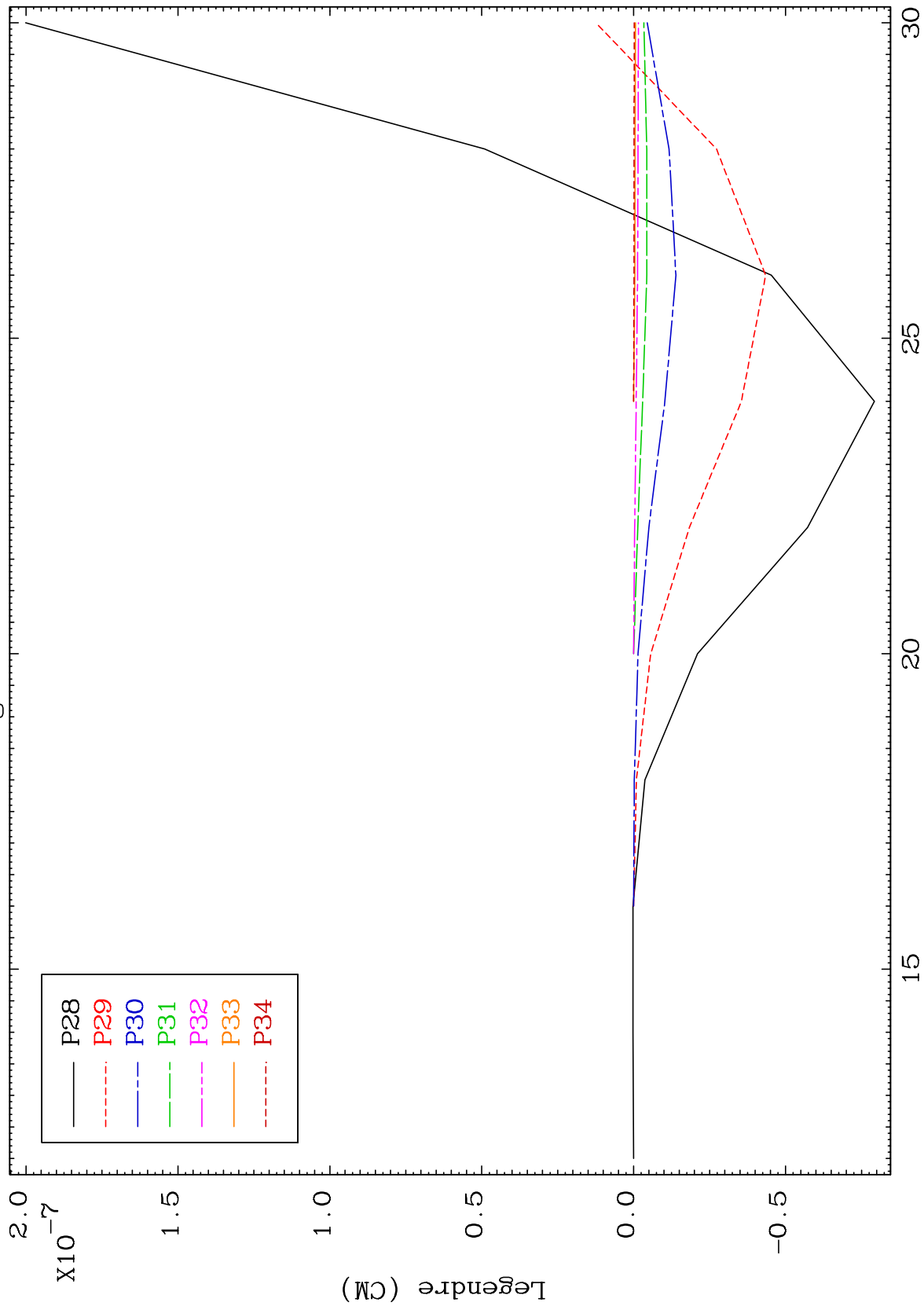
Incident Energy (MeV)

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MAT 4725

Elastic Legendre Coefficients

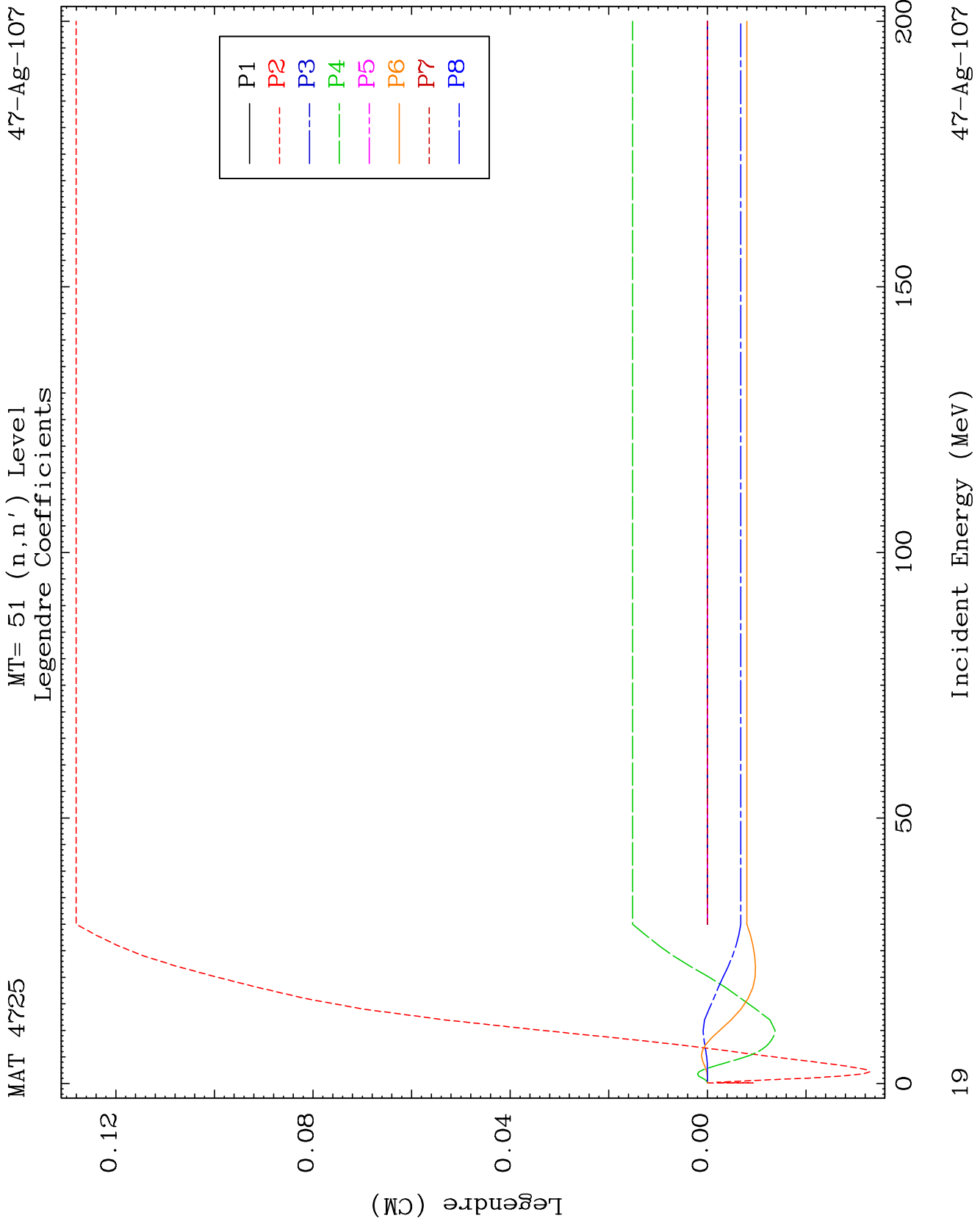
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Incident Energy (MeV)

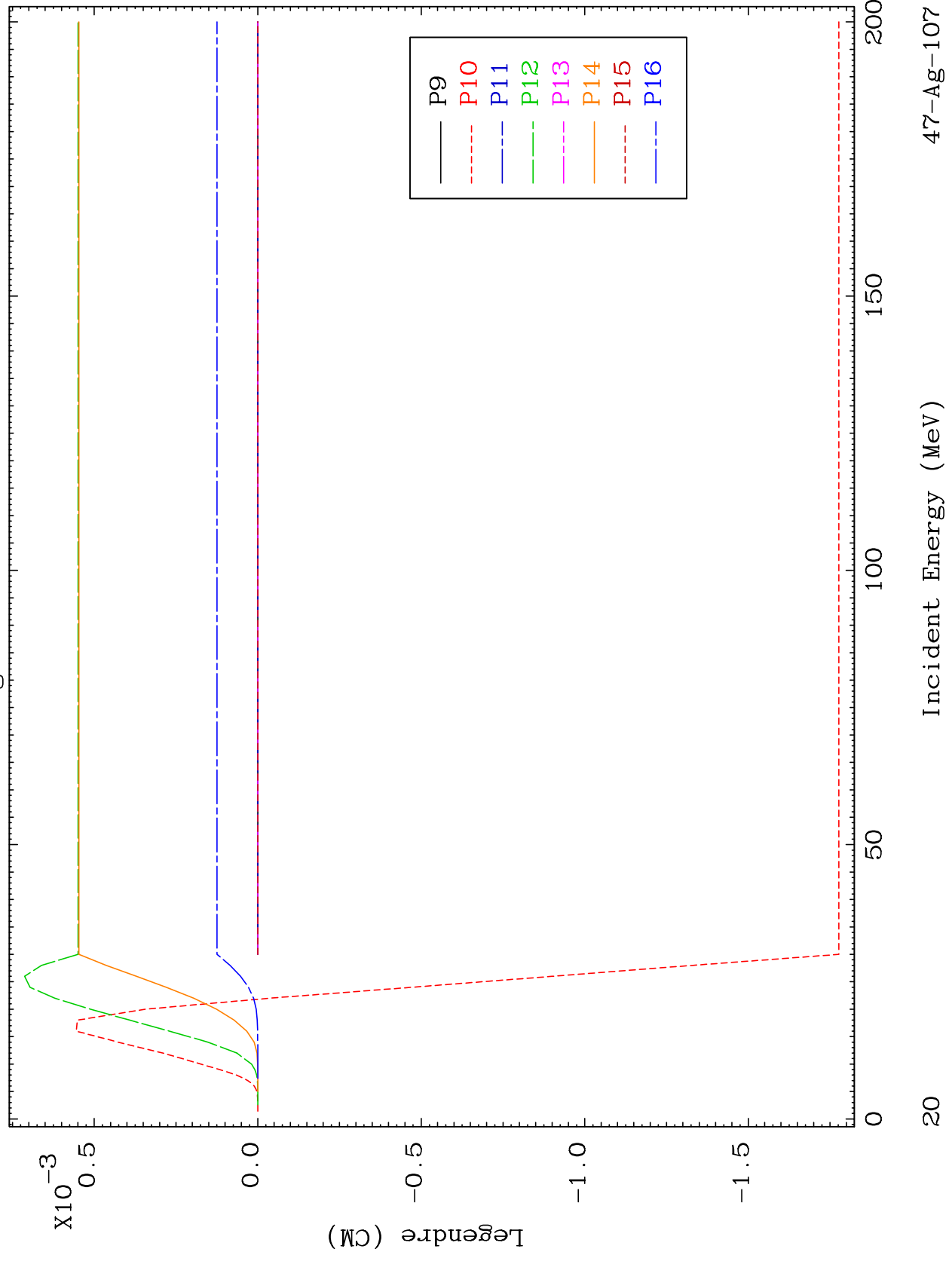
47-Ag-107



MAT 4725

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

47-Ag-107

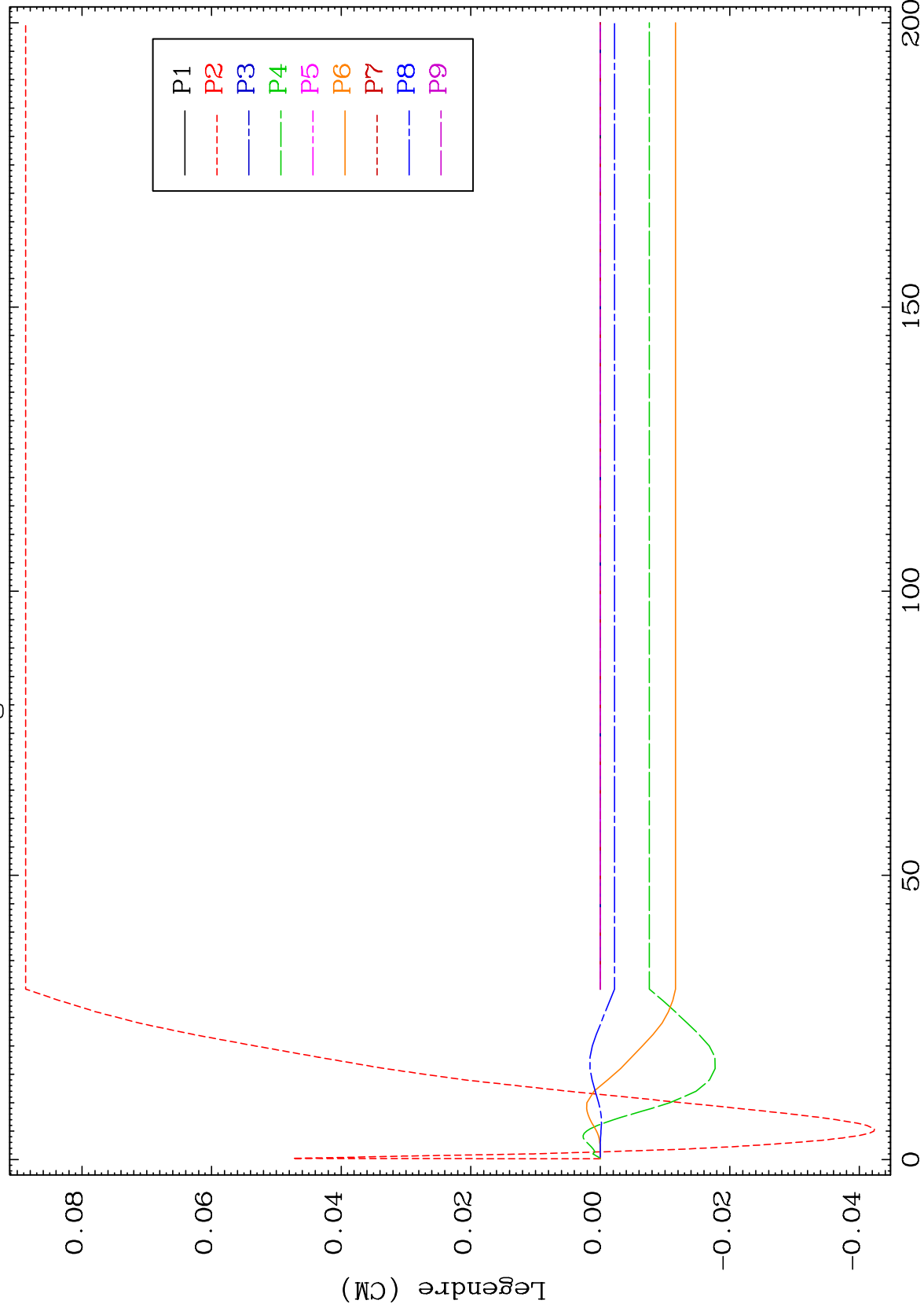


47-Ag-107

MAT 4725

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

47-Ag-107



22

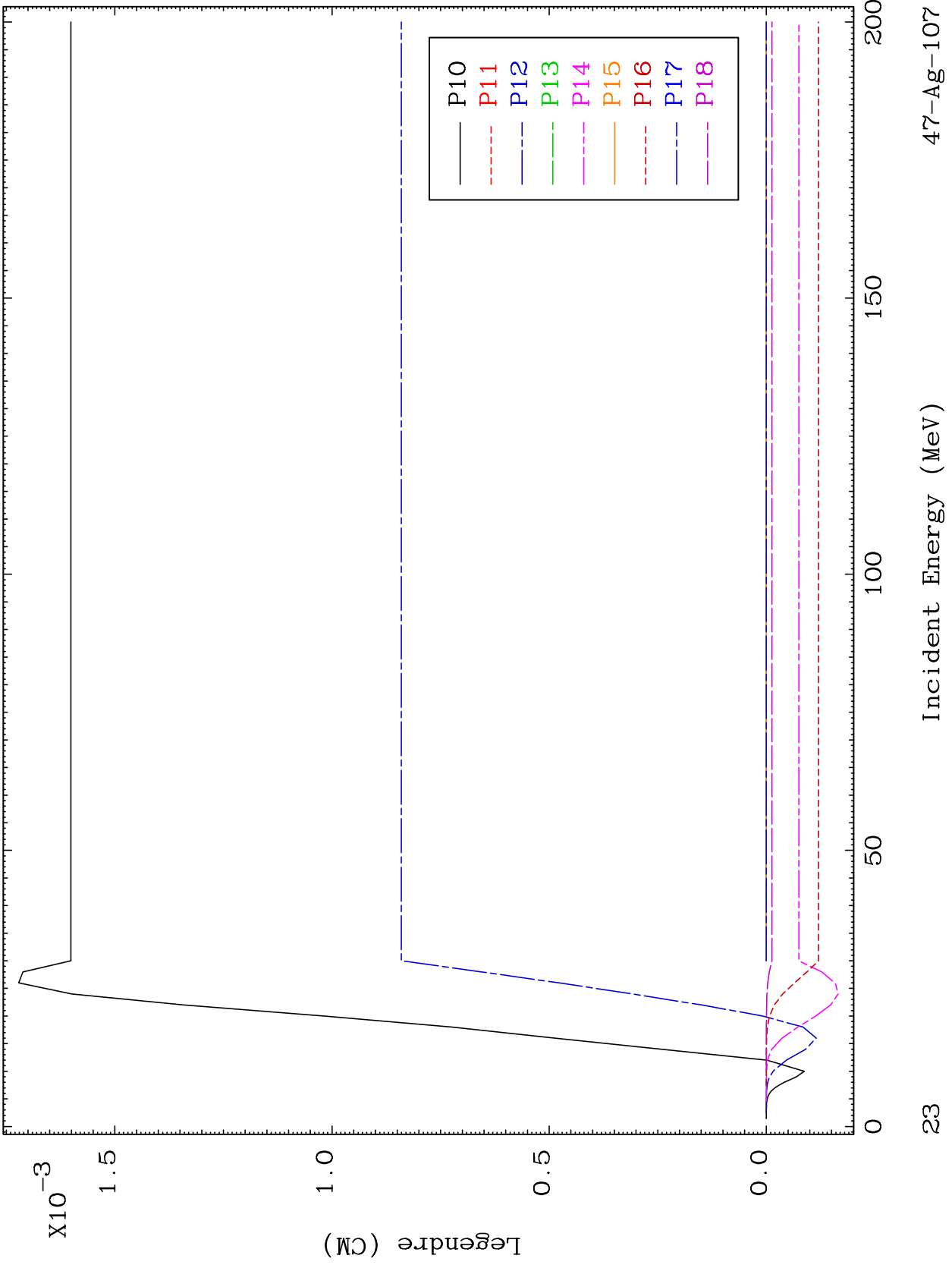
Incident Energy (MeV)

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MAT 4725

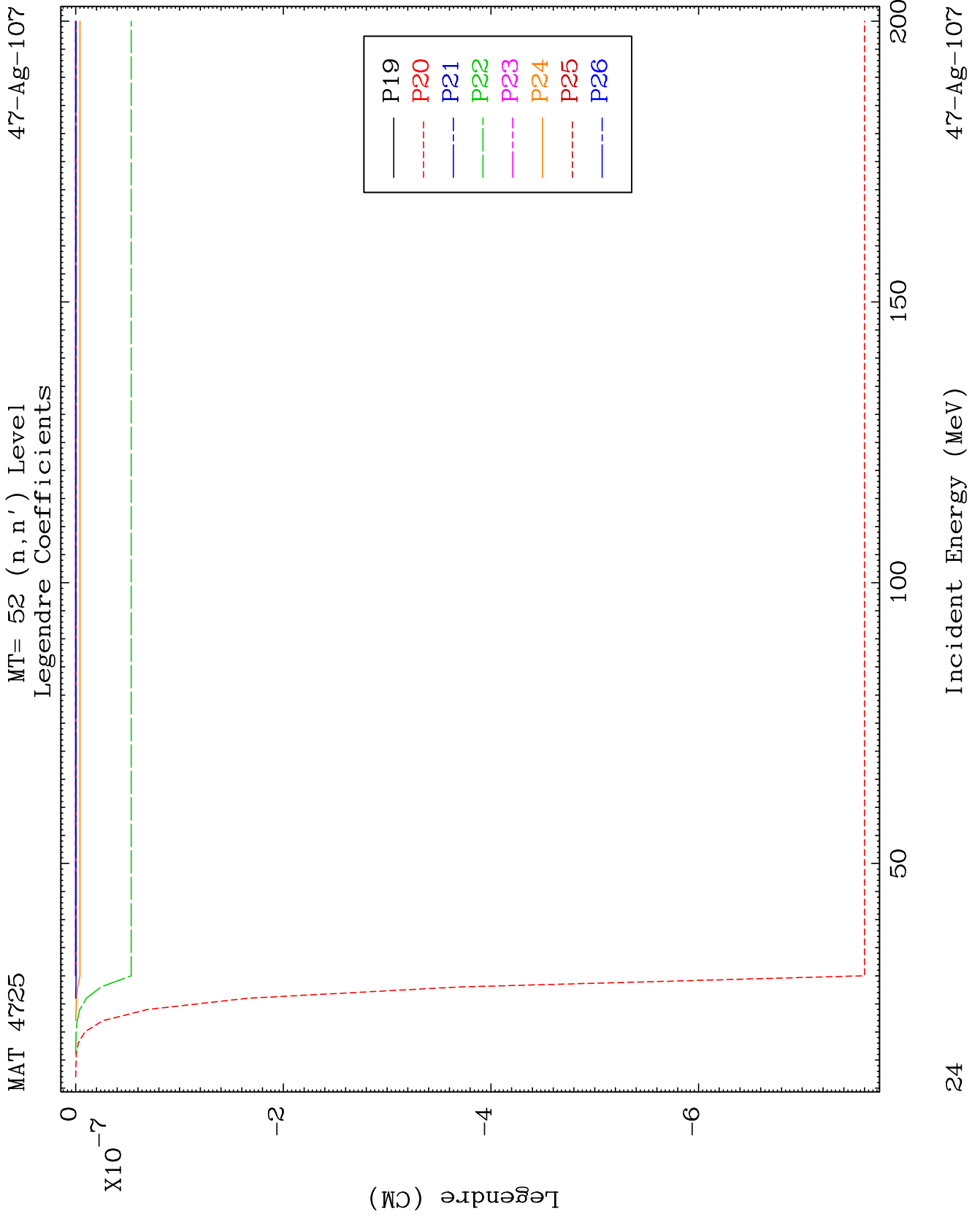
MT= 52 (n,n') Level
Legendre Coefficients

47-Ag-107



23

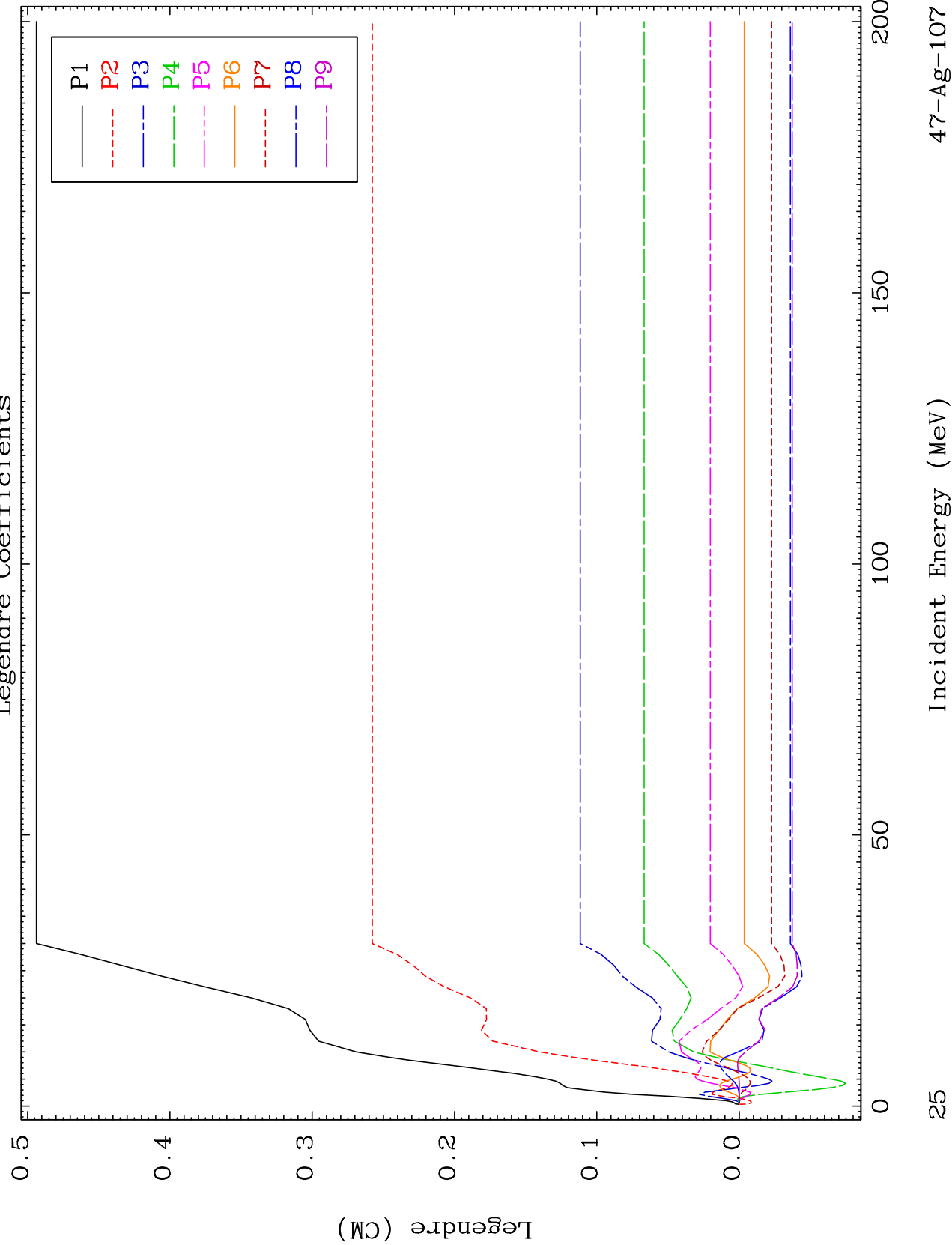
47-Ag-107



MAT 4725

MT= 53 (n,n') Level
Legendre Coefficients

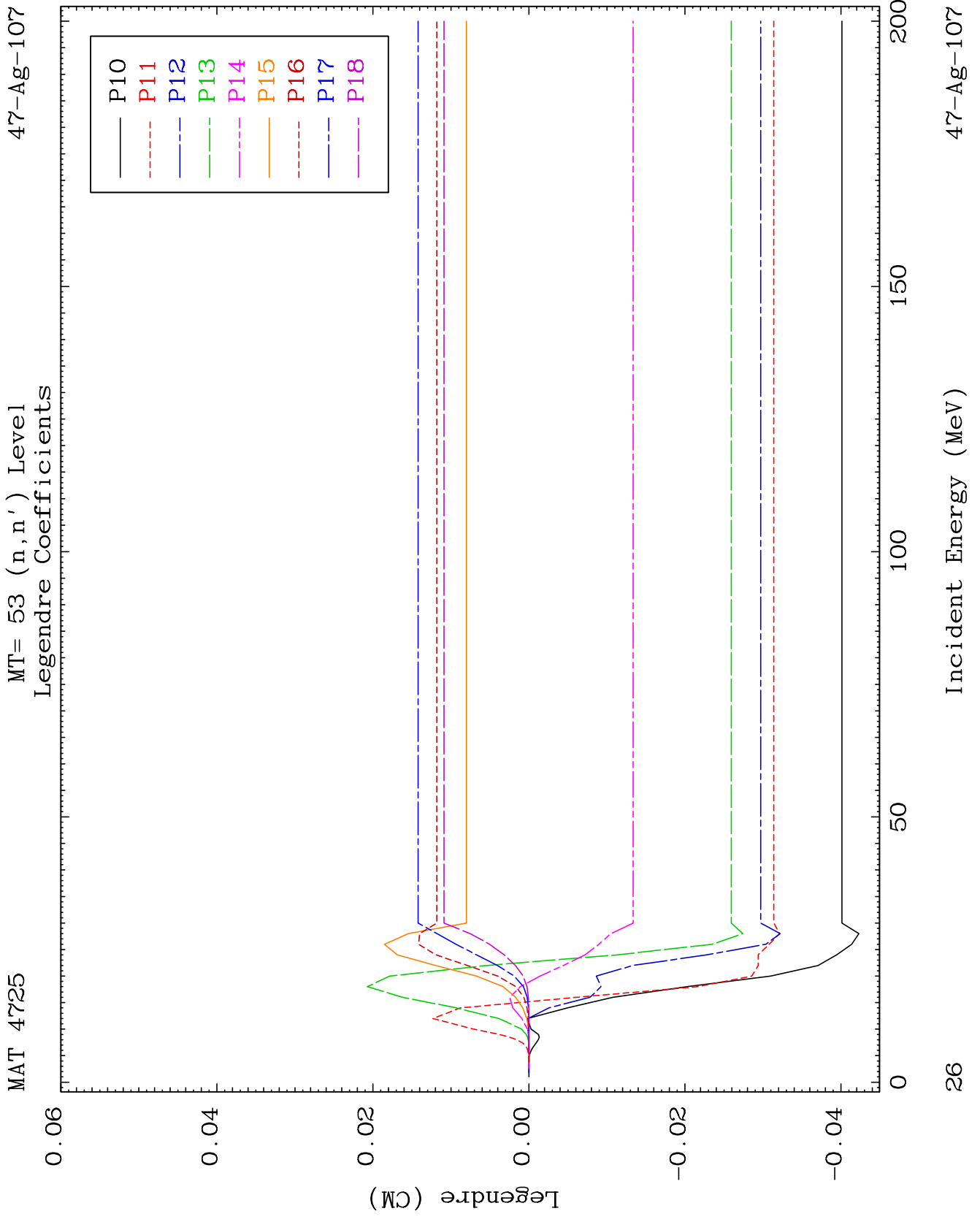
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47-Ag-107

Incident Energy (MeV)

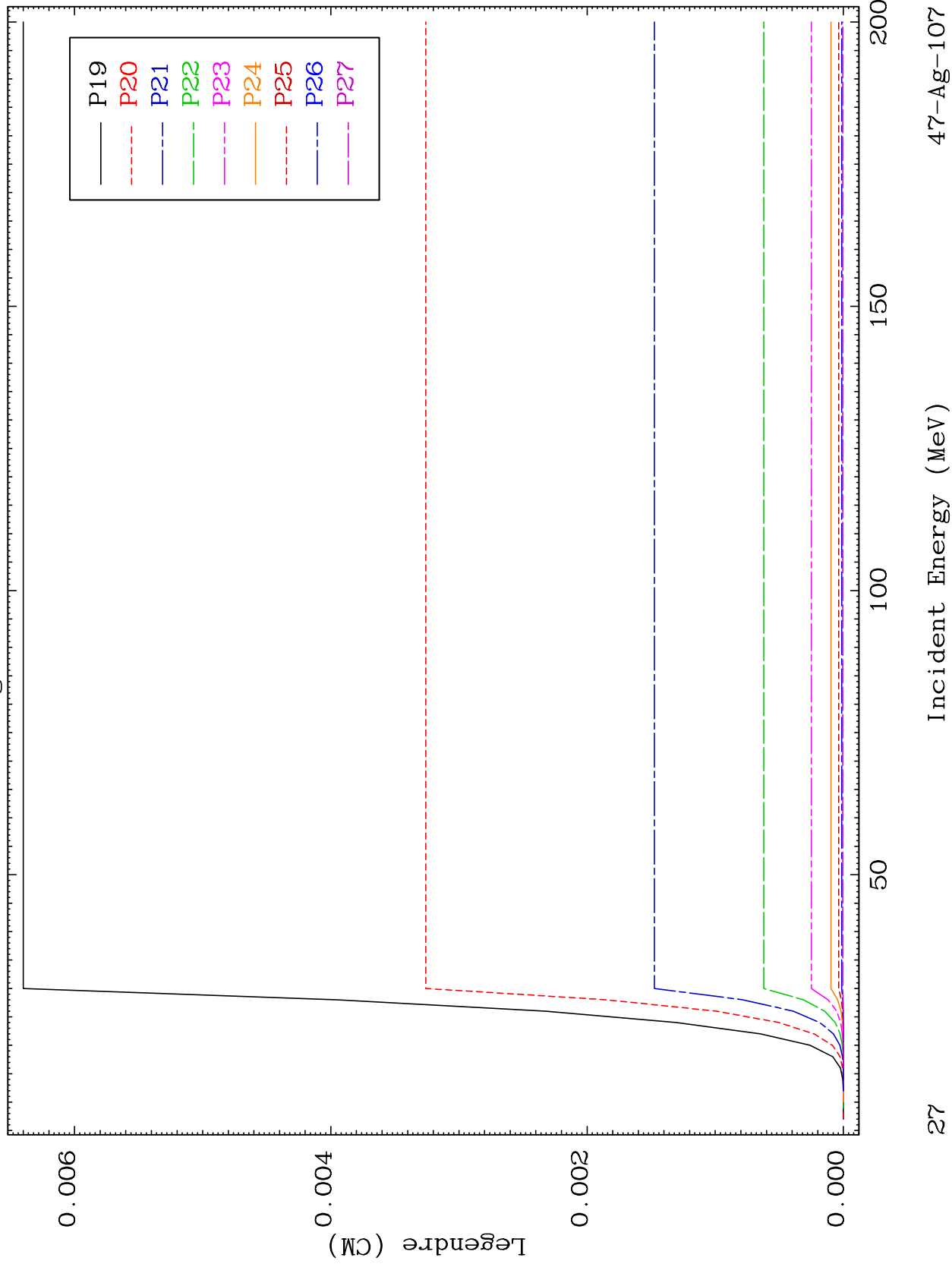
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MAT 4725

MT= 53 (n,n') Level
Legendre Coefficients

47-Ag-107



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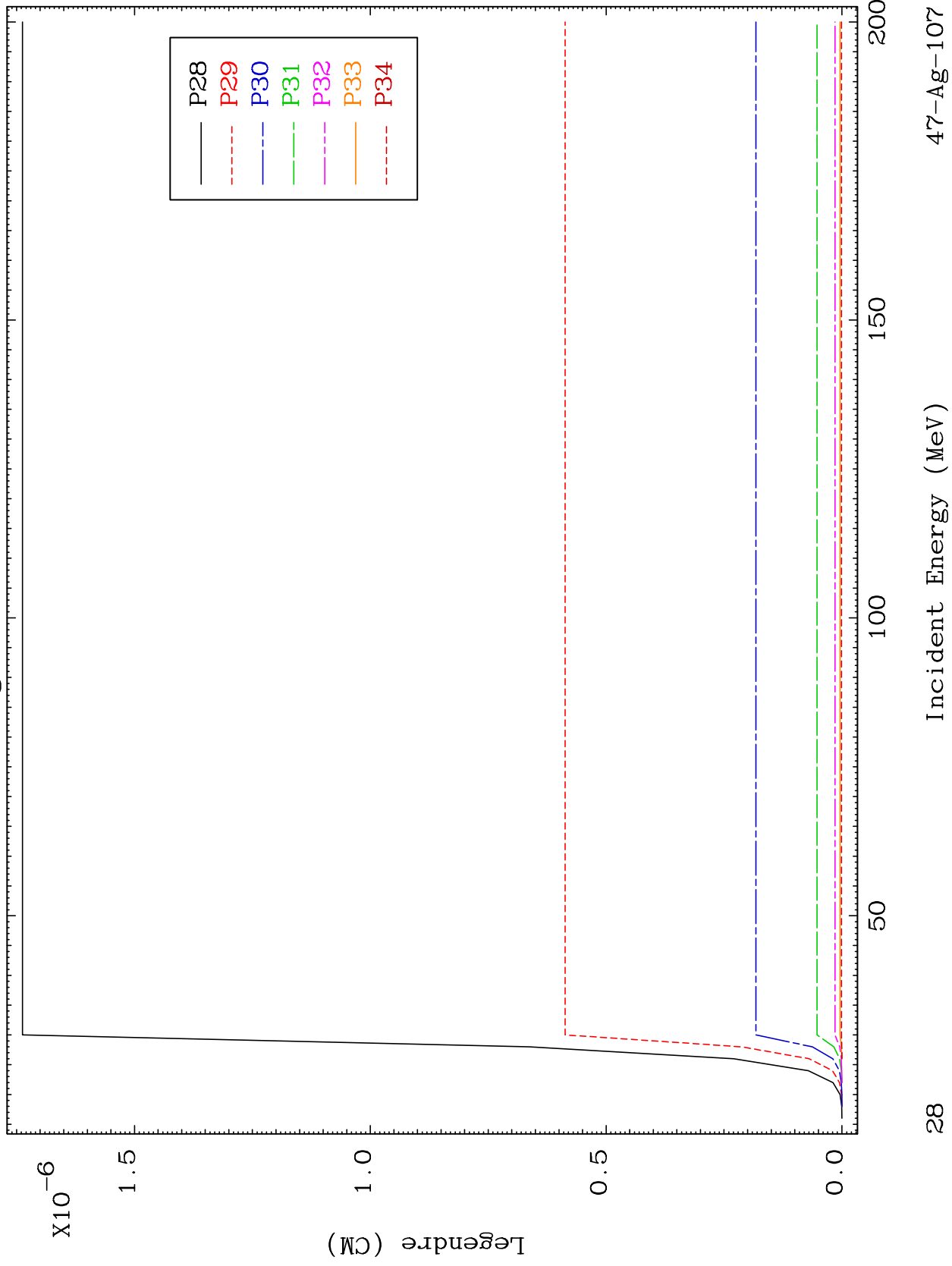
Incident Energy (MeV)

47-Ag-107

MAT 4725

MT= 53 (n,n') Level
Legendre Coefficients

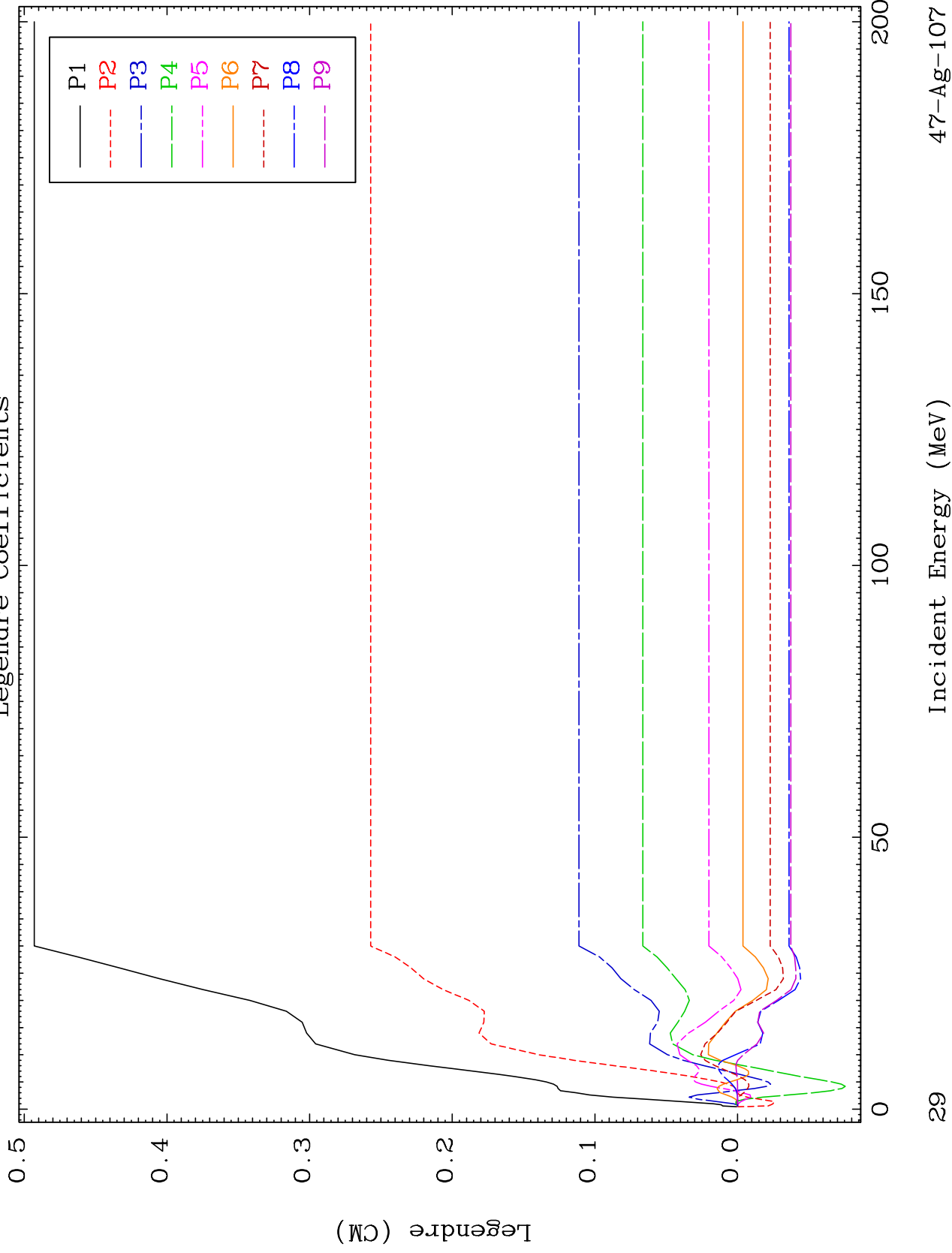
47-Ag-107



MAT 4725

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

47-Ag-107



29

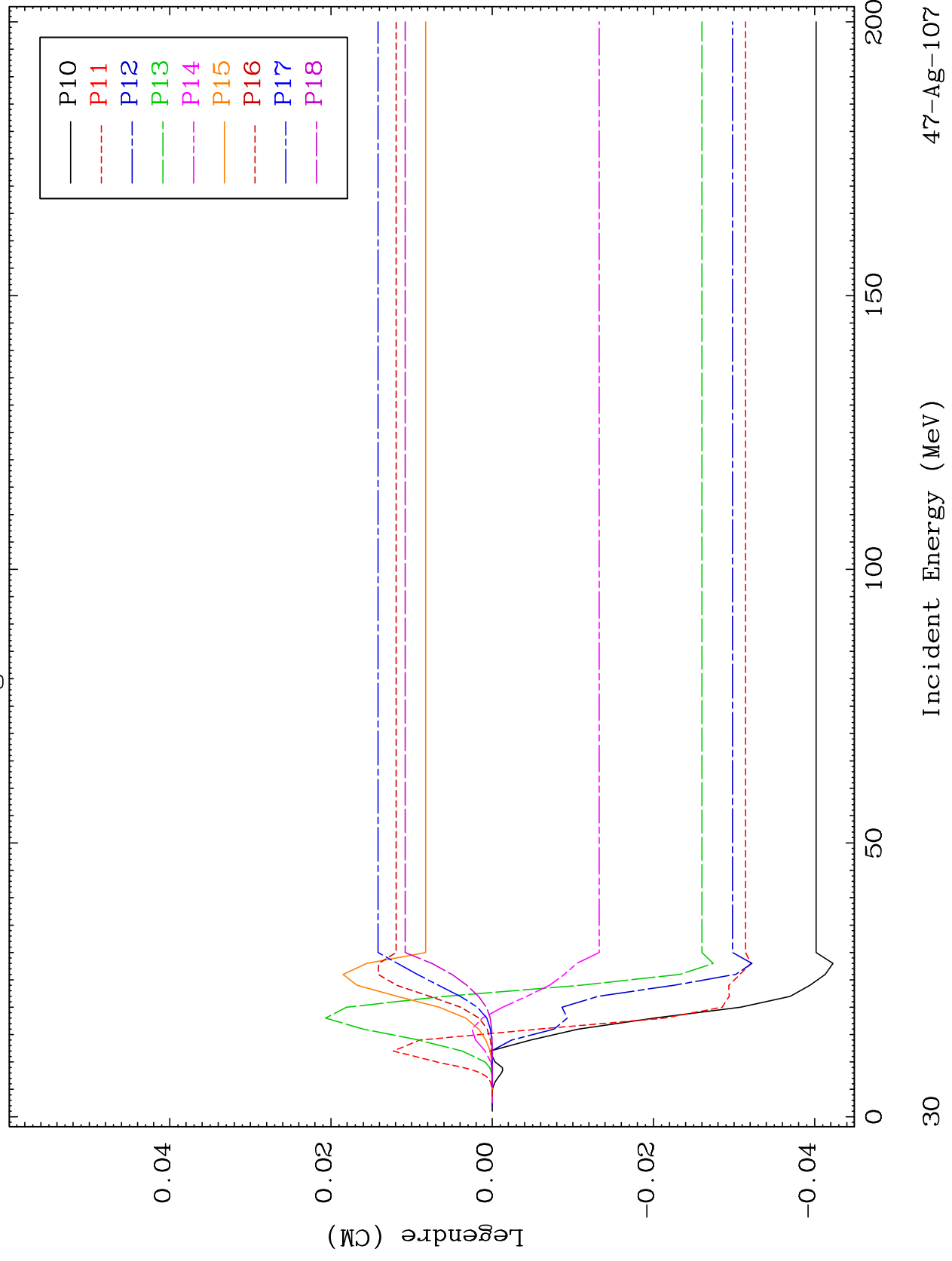
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

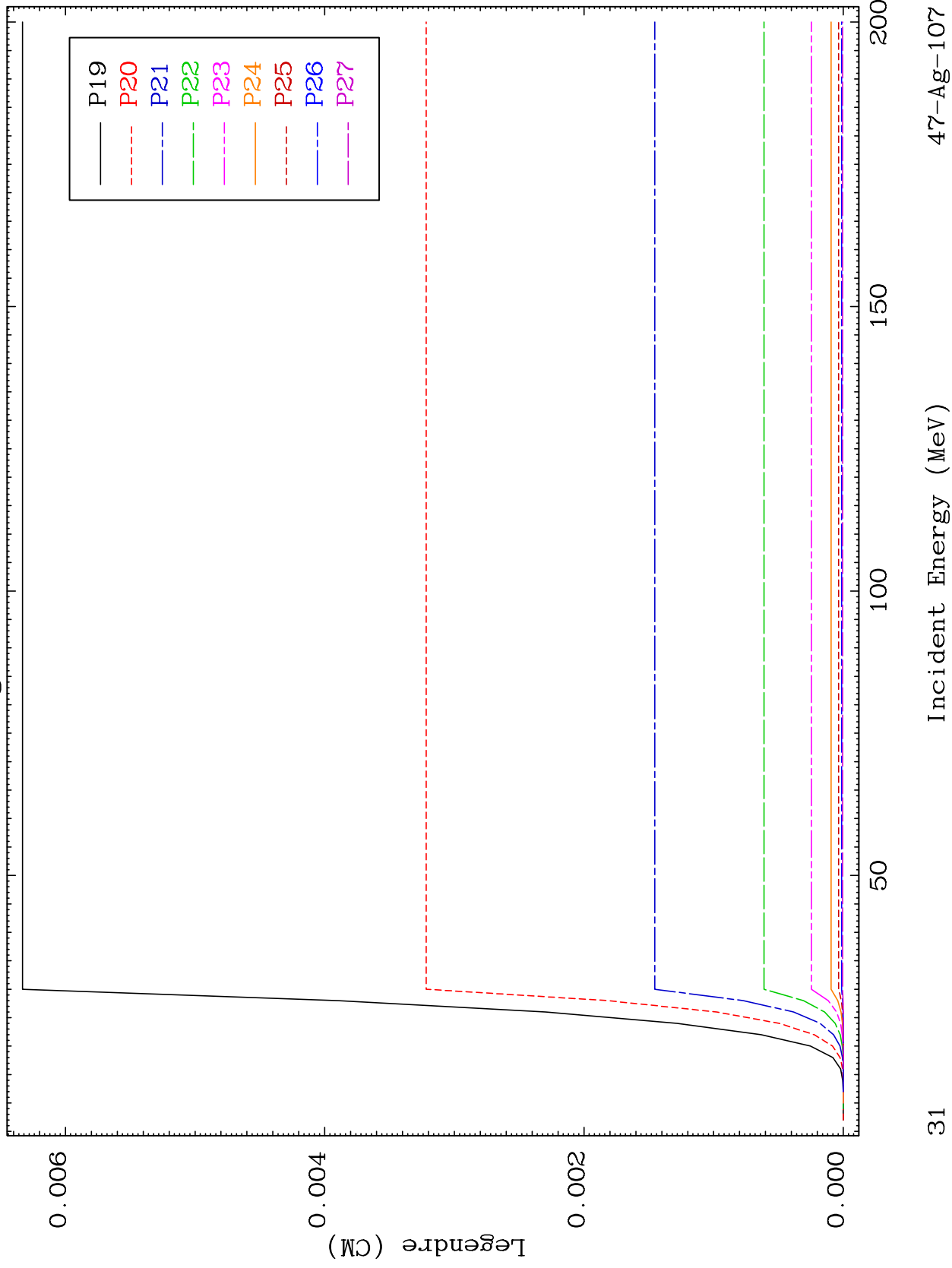
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MAT 4725

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

47-Ag-107



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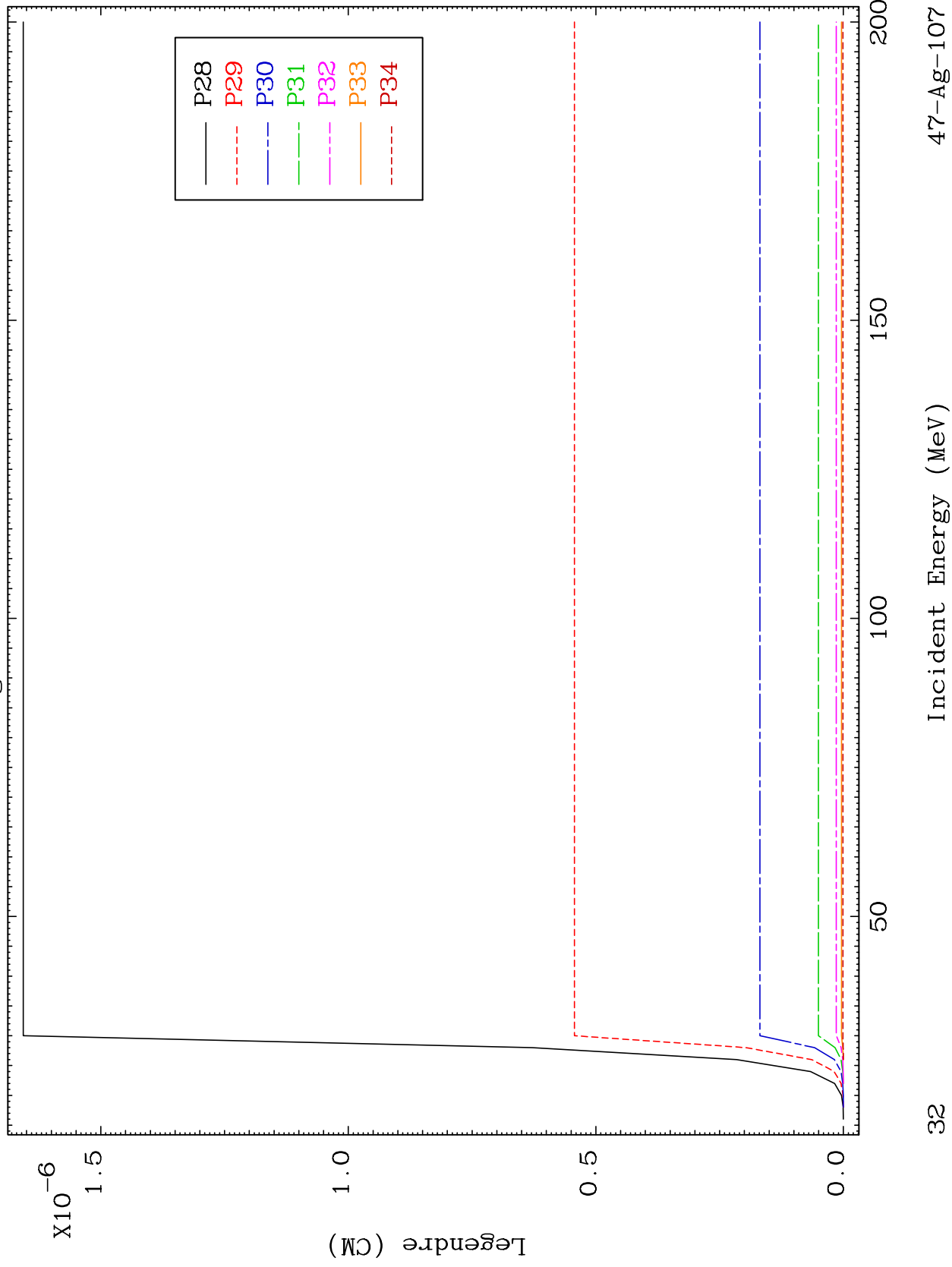
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

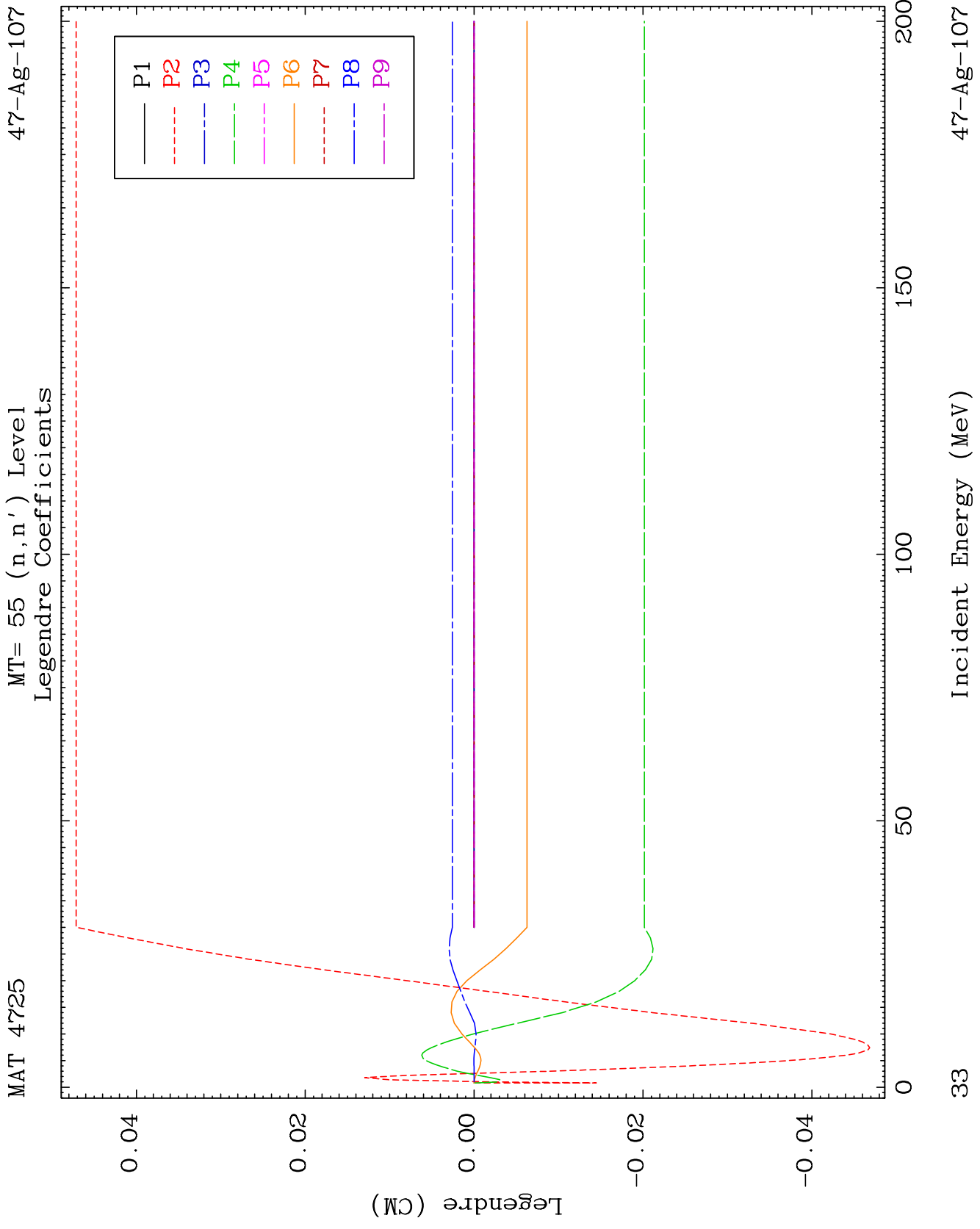
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Incident Energy (MeV)

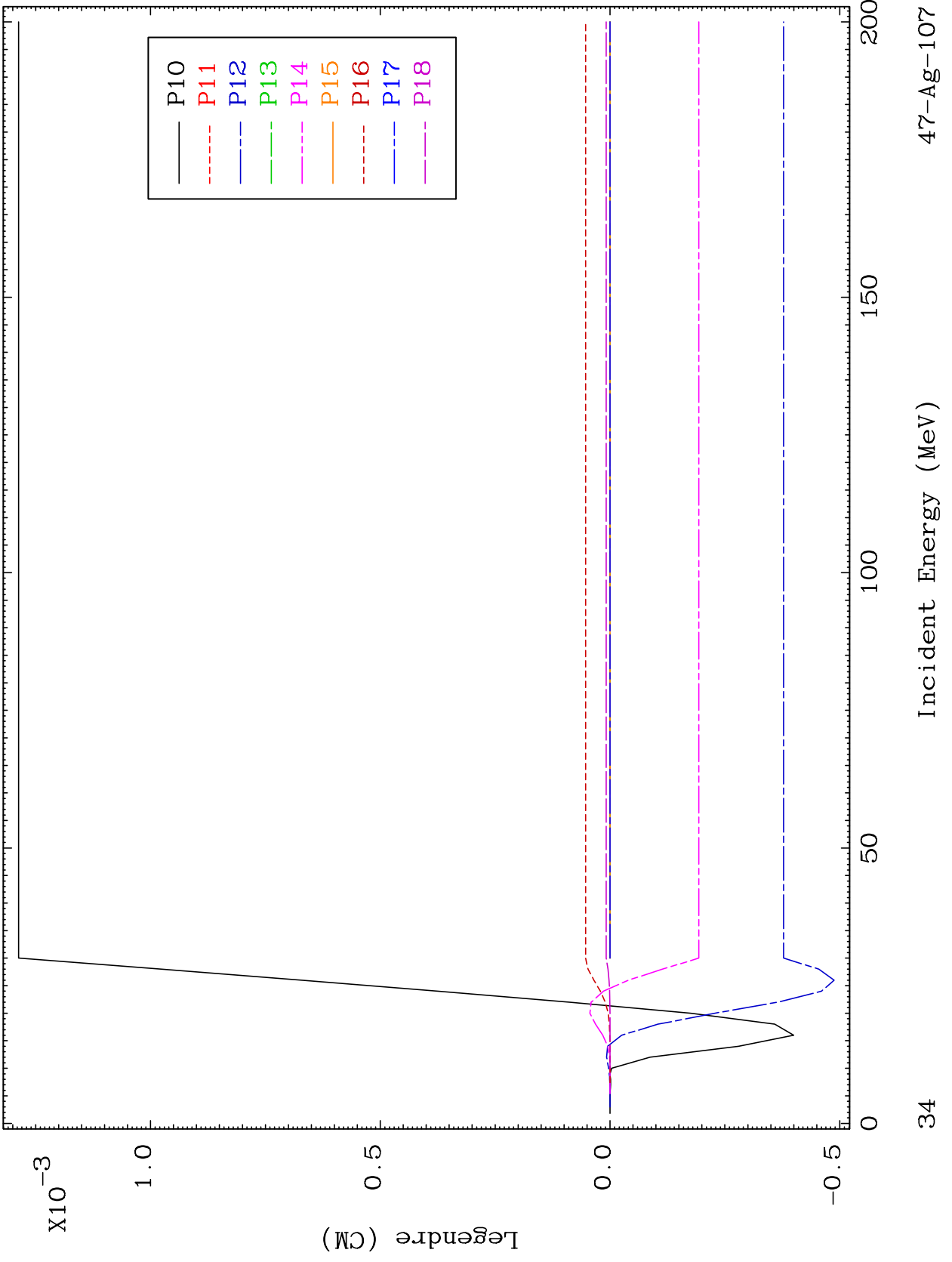
47-Ag-107



MAT 4725

MT= 55 (n,n') Level
Legendre Coefficients

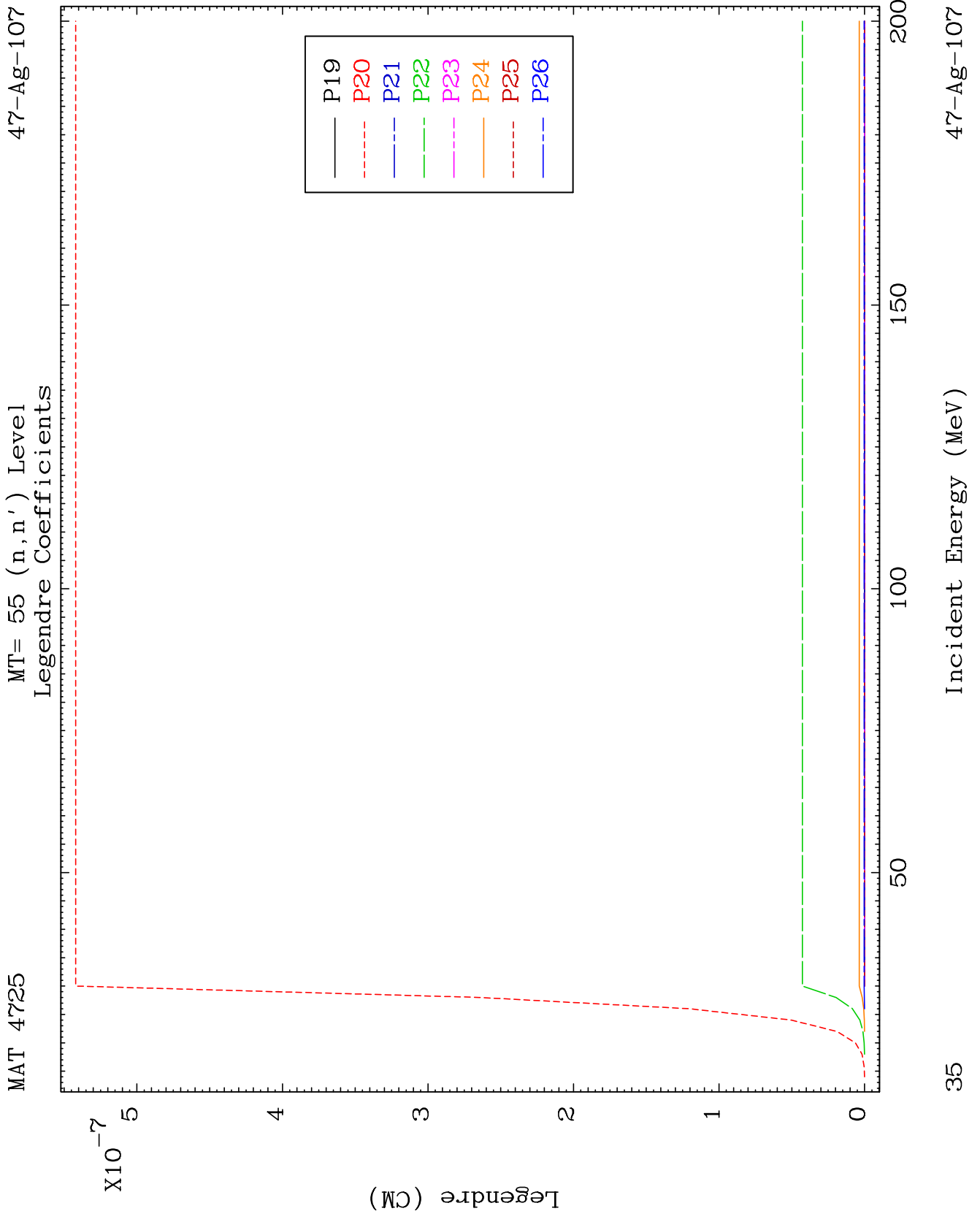
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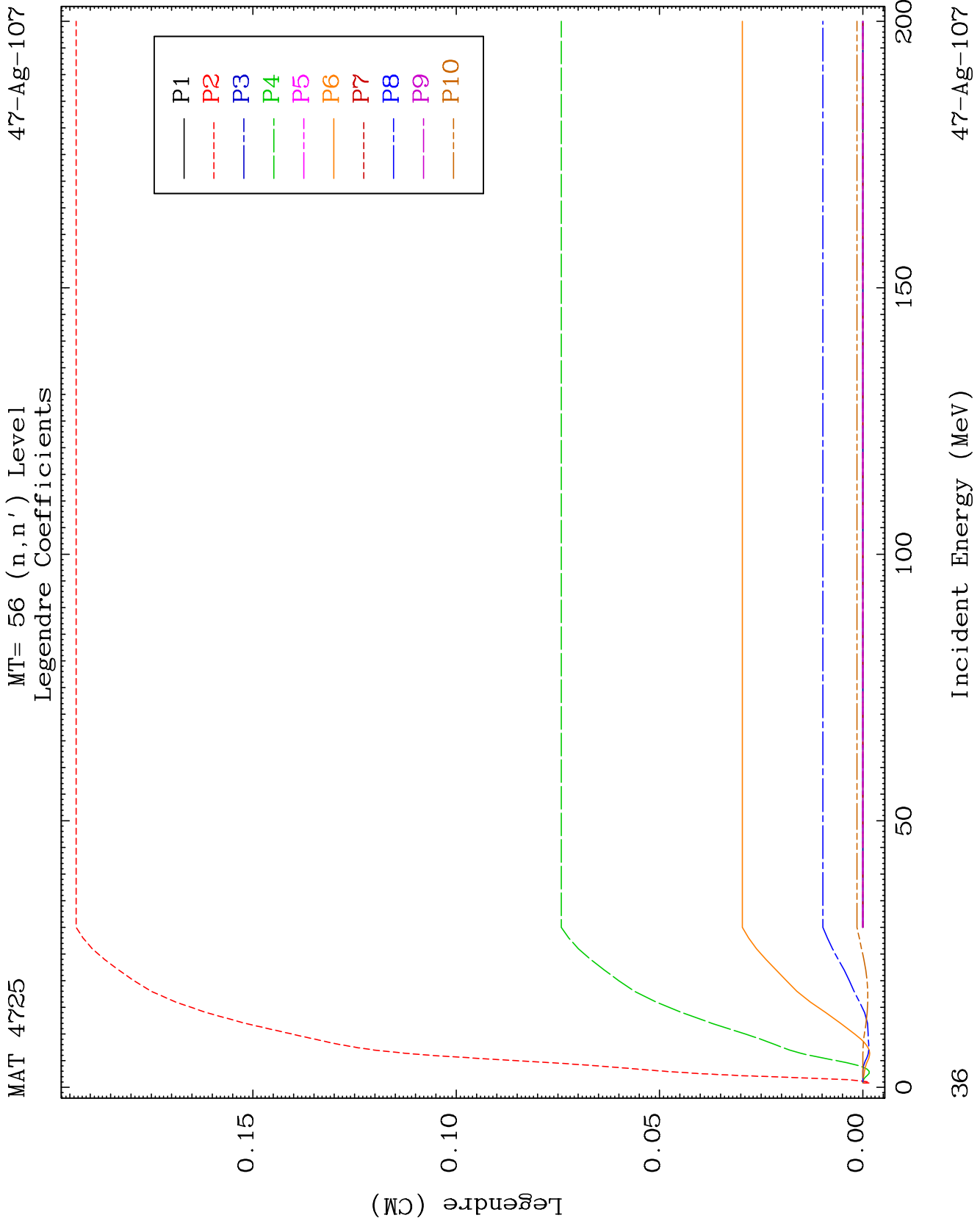


34

Incident Energy (MeV)

47-Ag-107

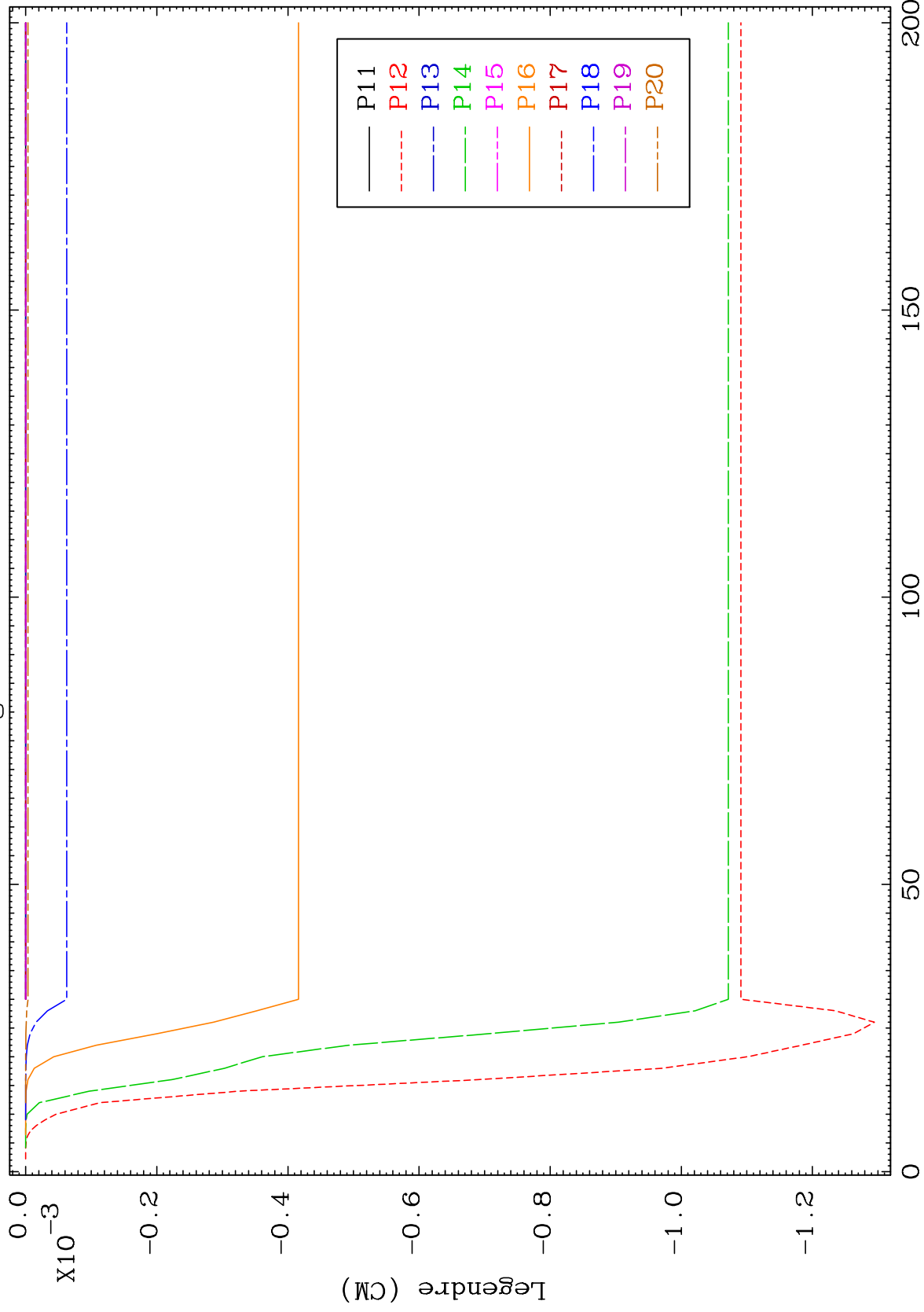




MAT 4725

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

47-Ag-107



37

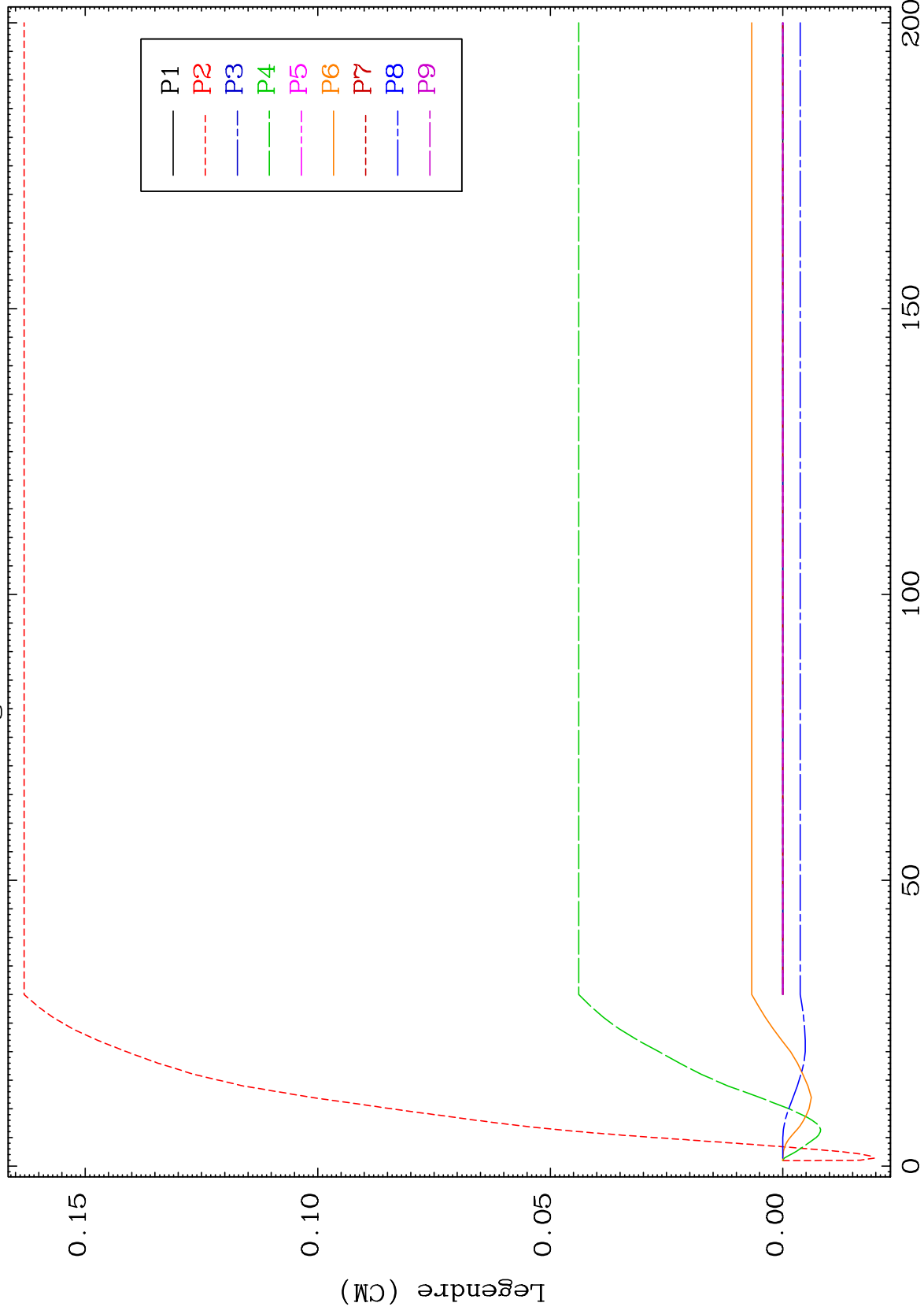
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

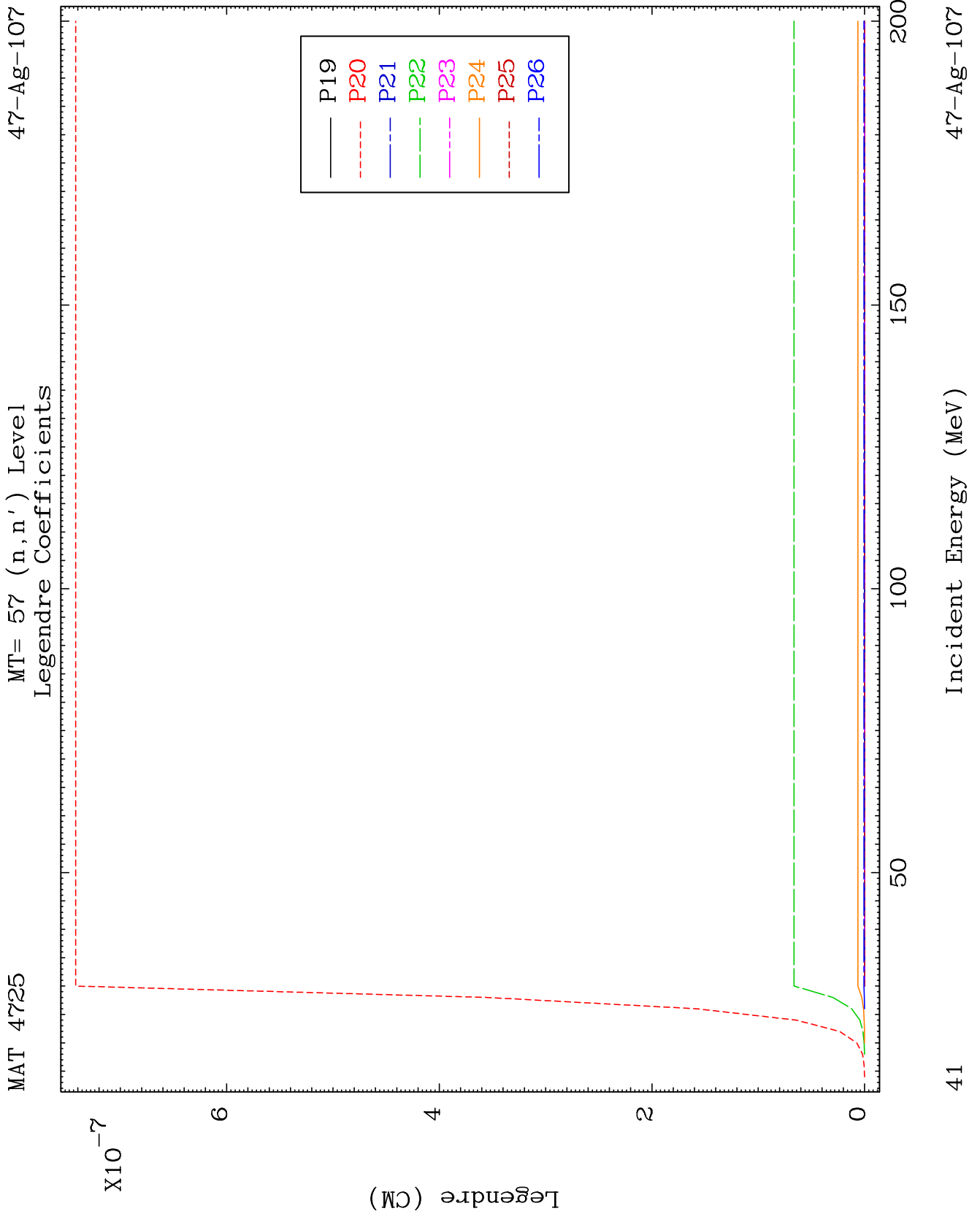
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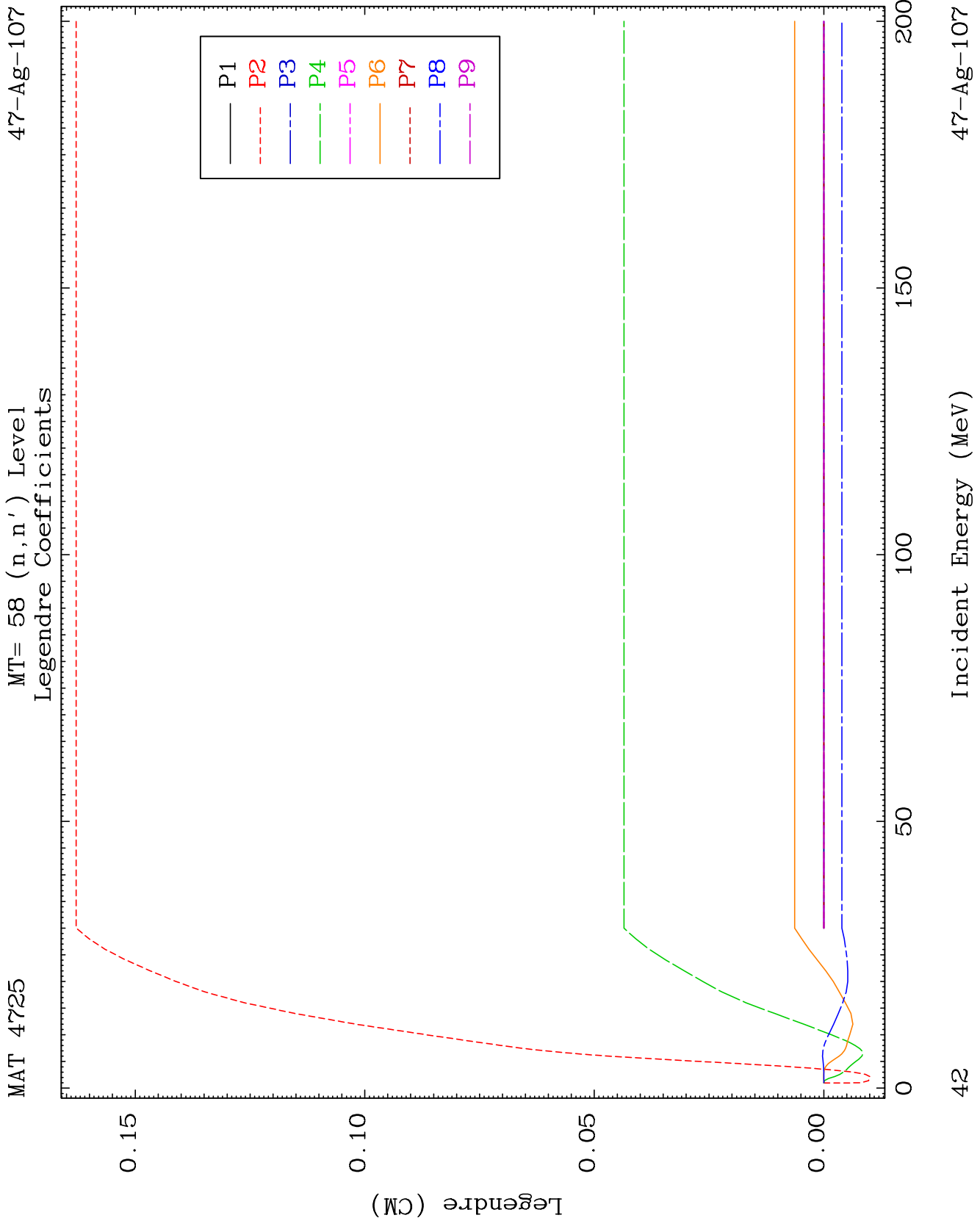


39

Incident Energy (MeV)

47-Ag-107

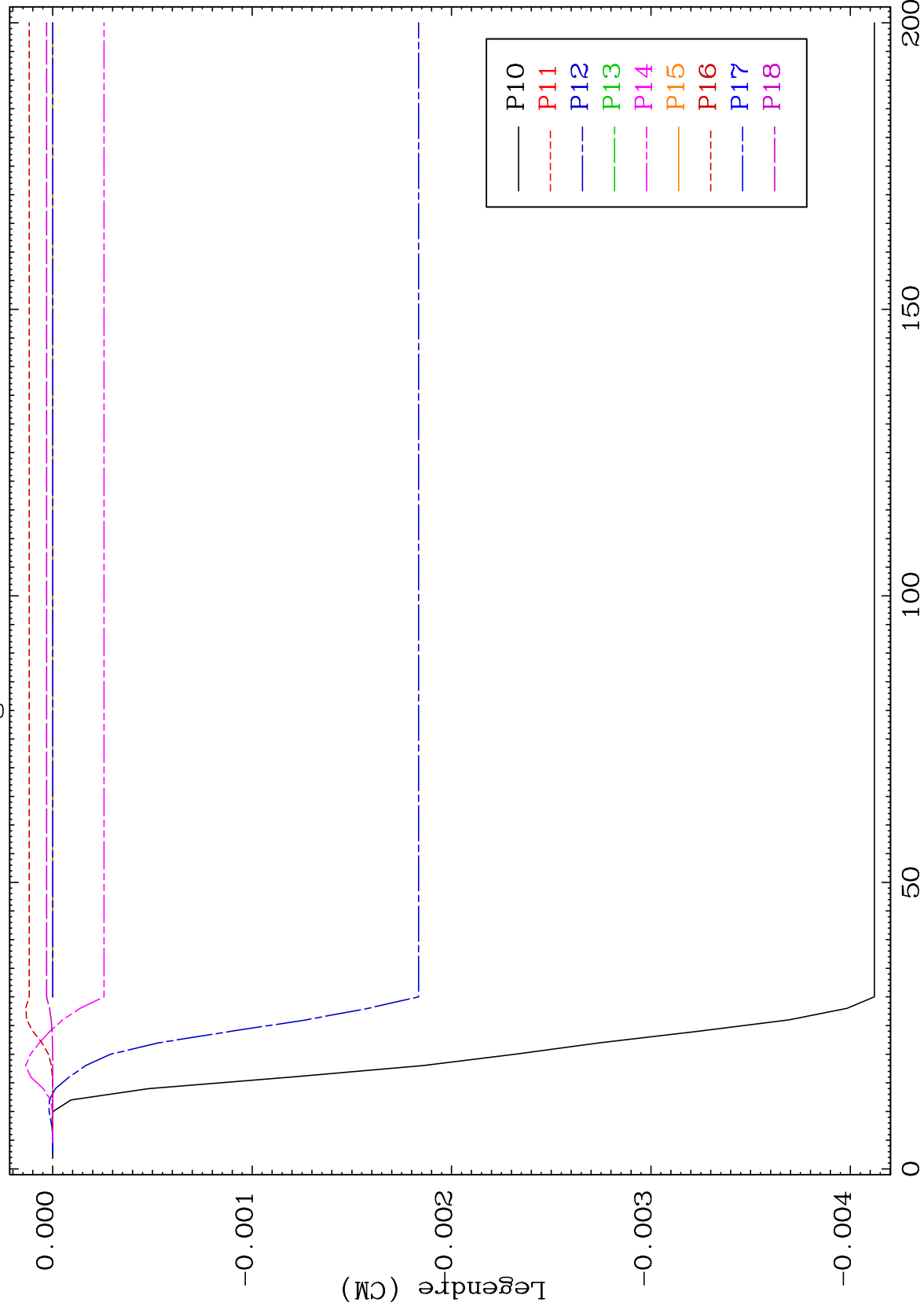




MAT 4725

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

47-Ag-107



43

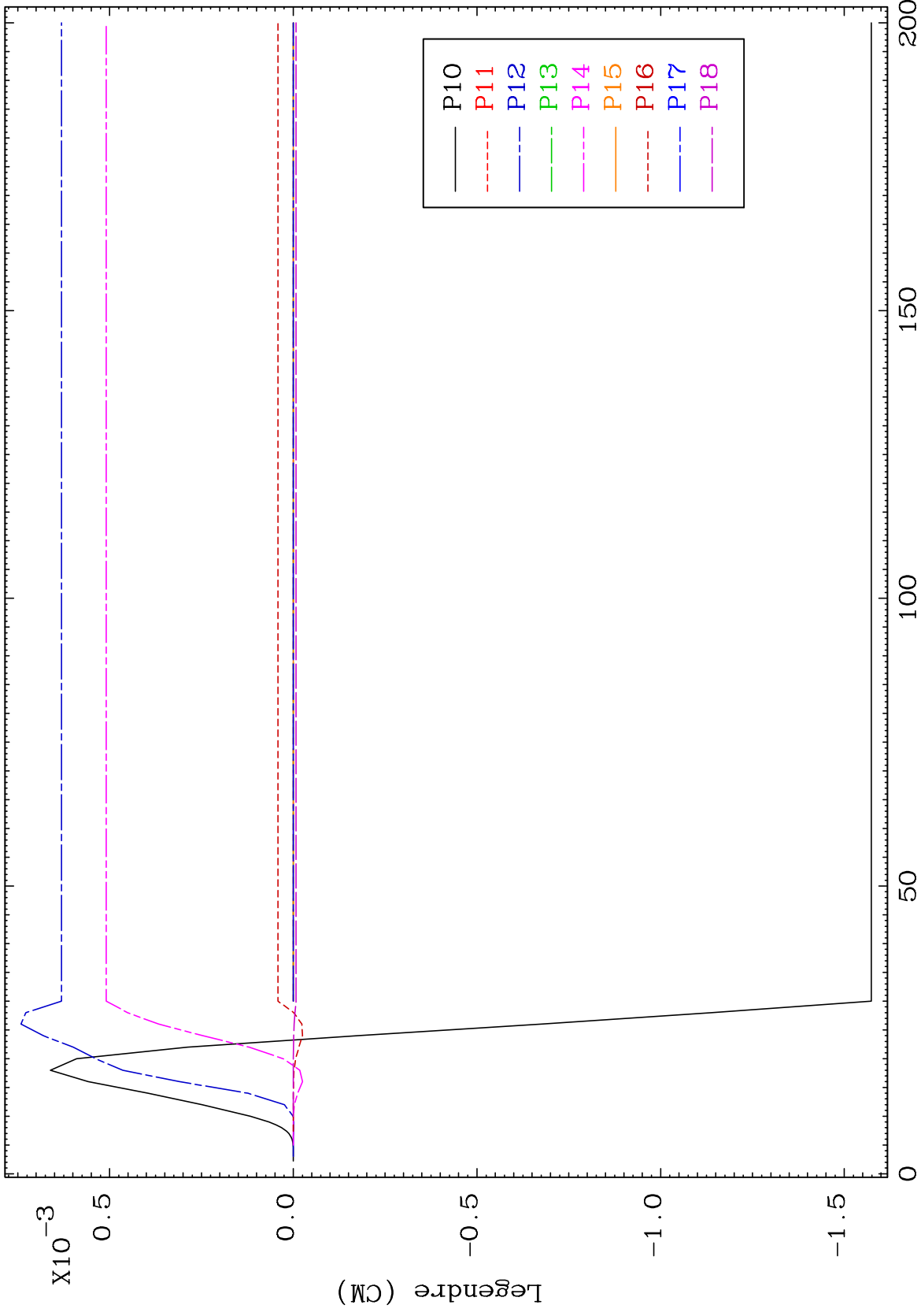
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

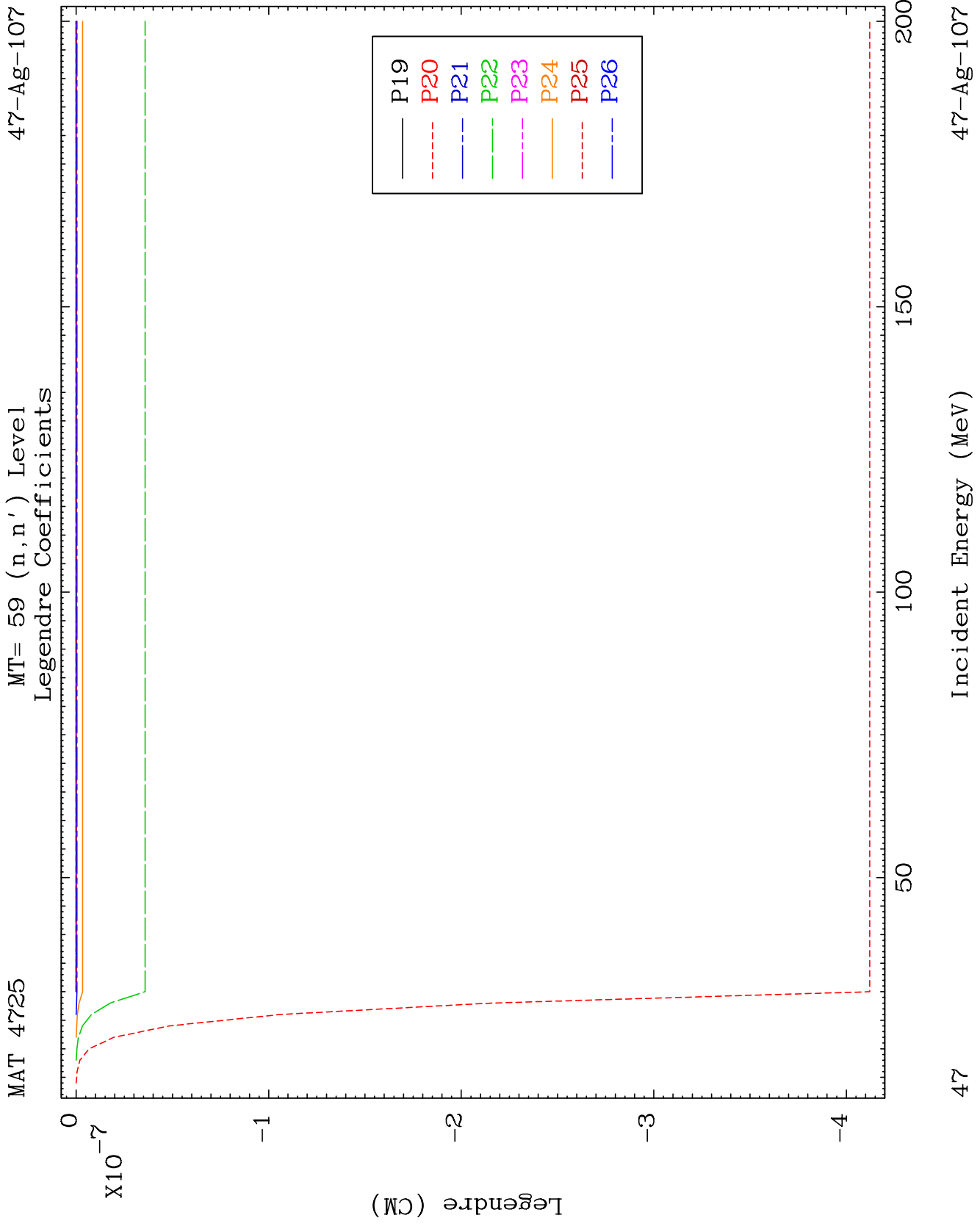
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46

Incident Energy (MeV)

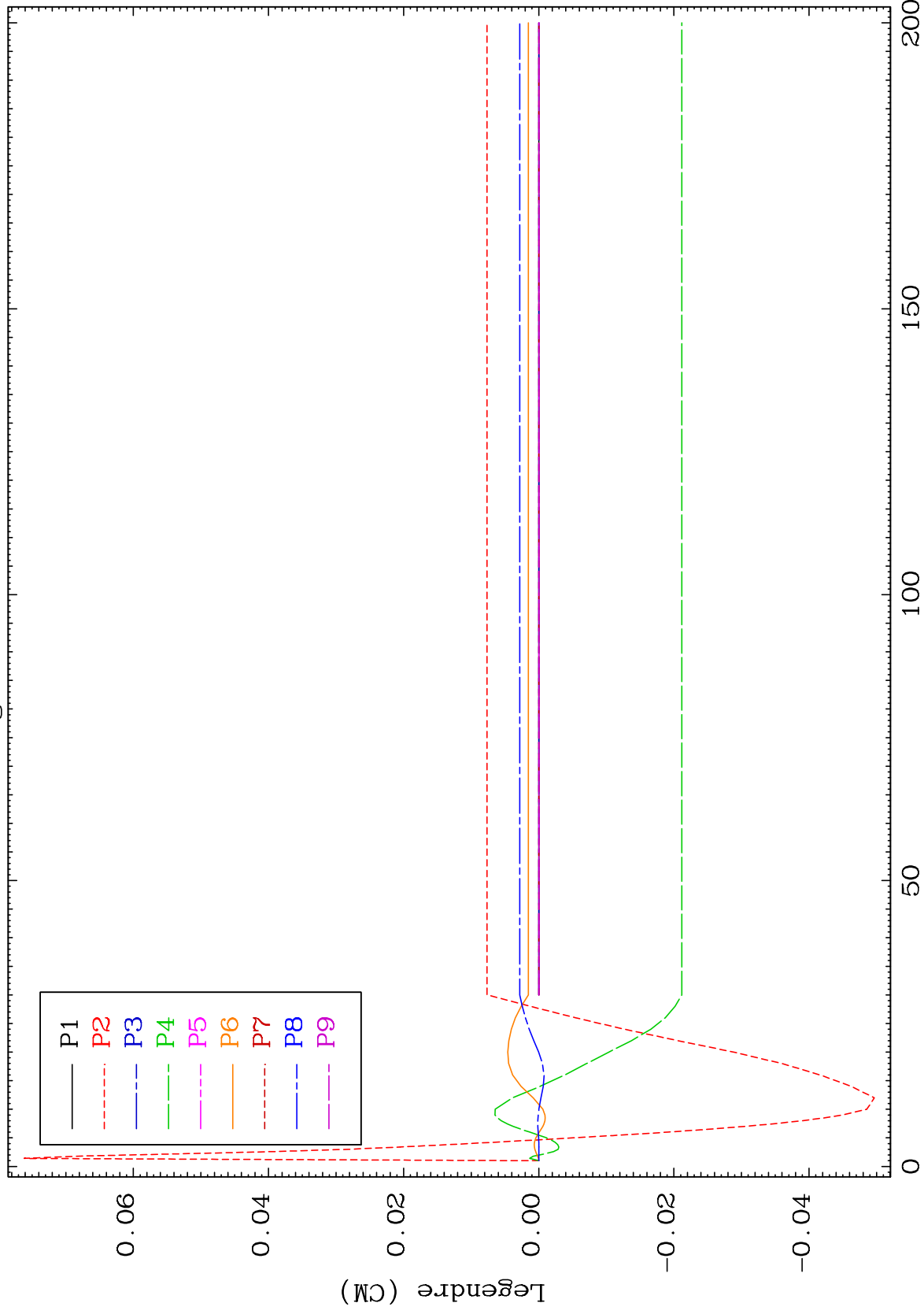
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MAT 4725

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

47-Ag-107



48

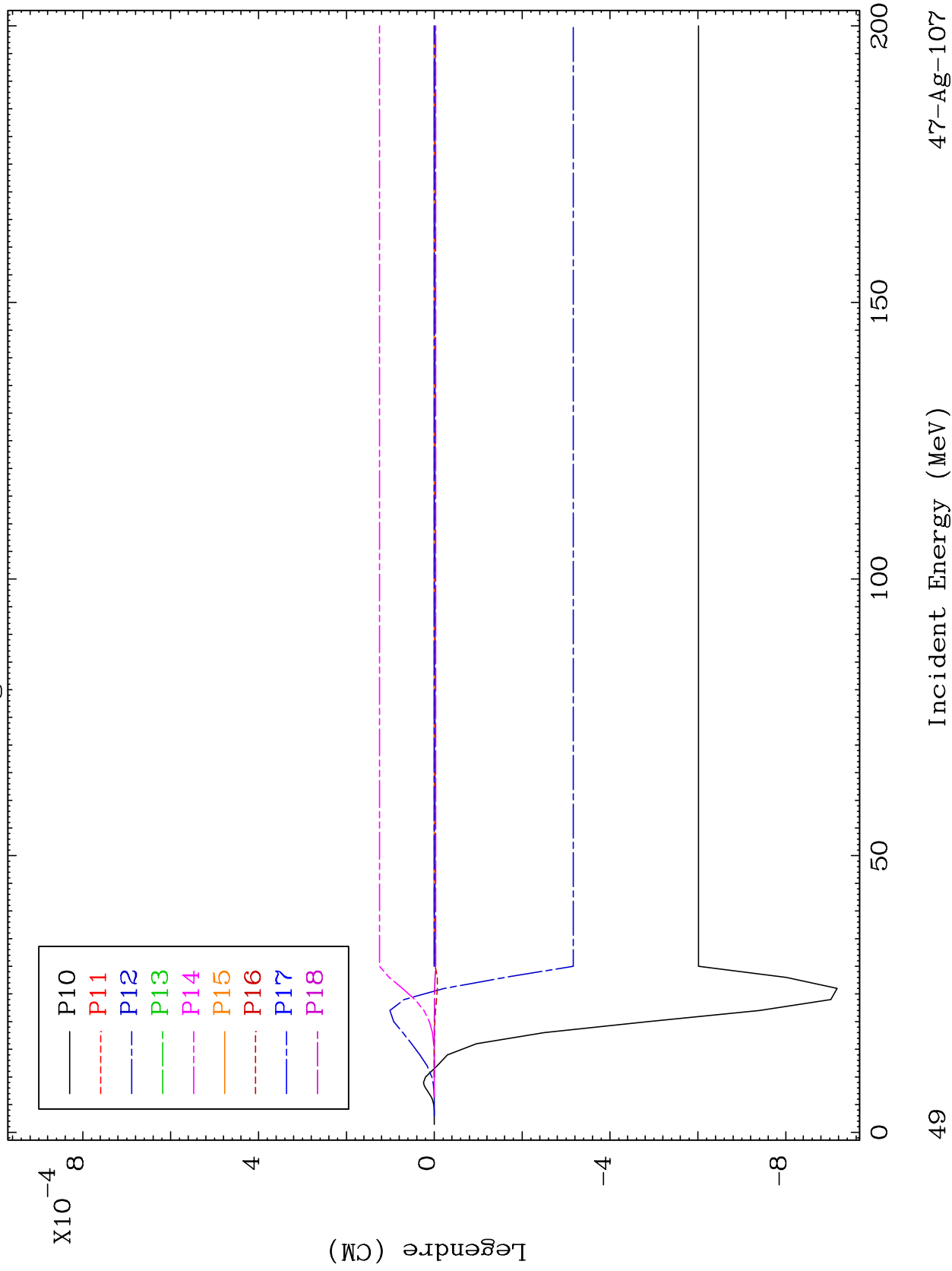
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

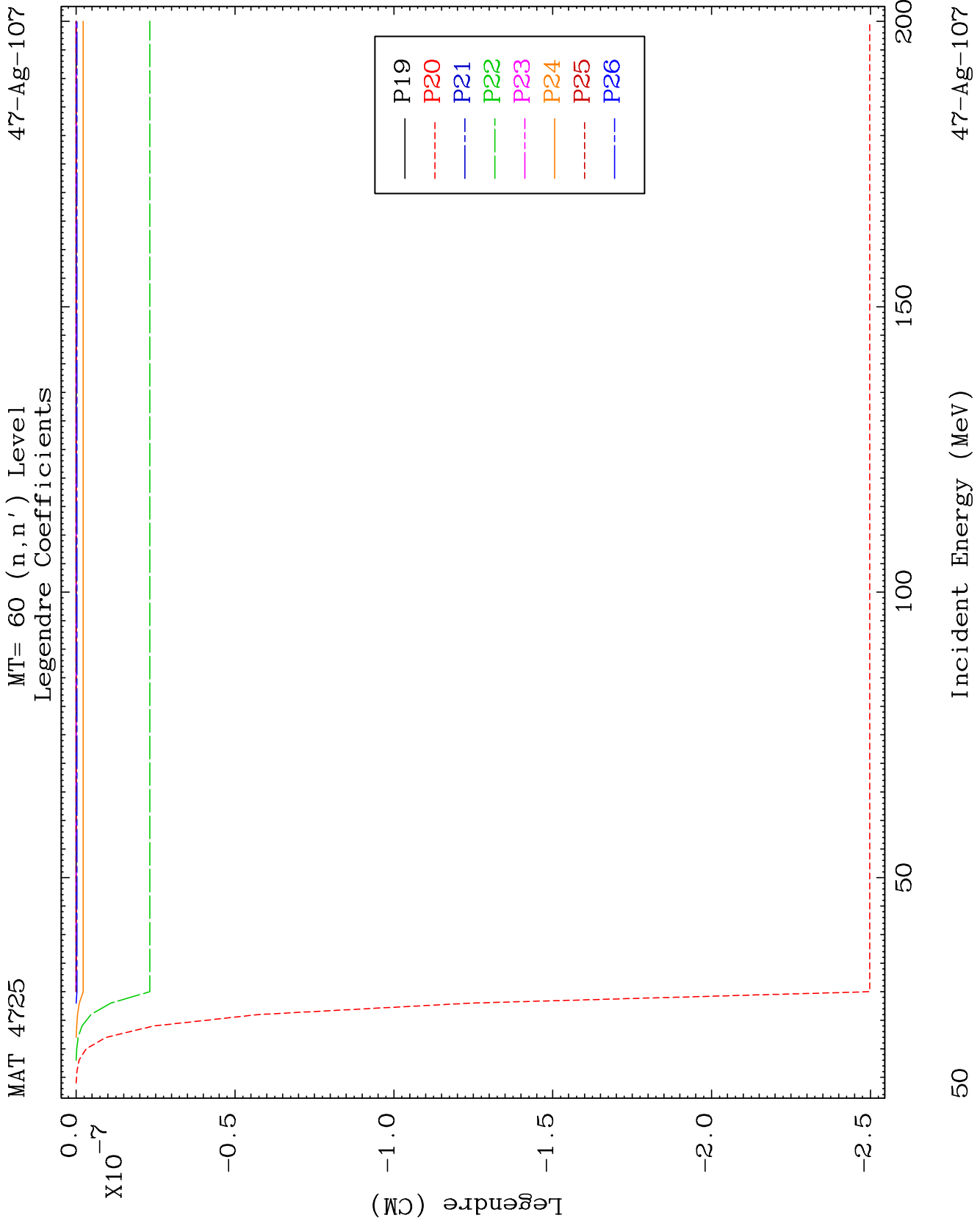
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49

Incident Energy (MeV)

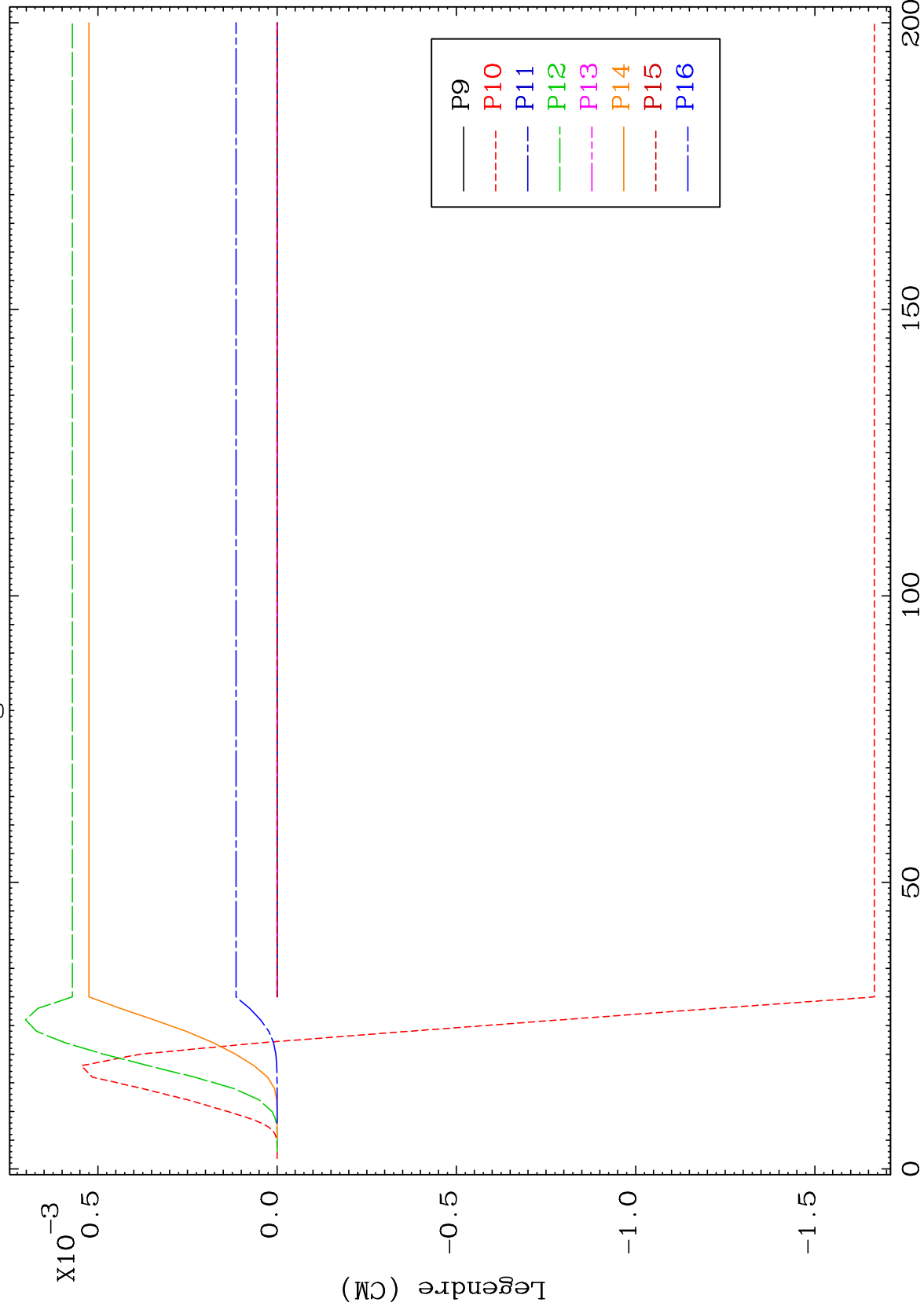
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MAT 4725

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

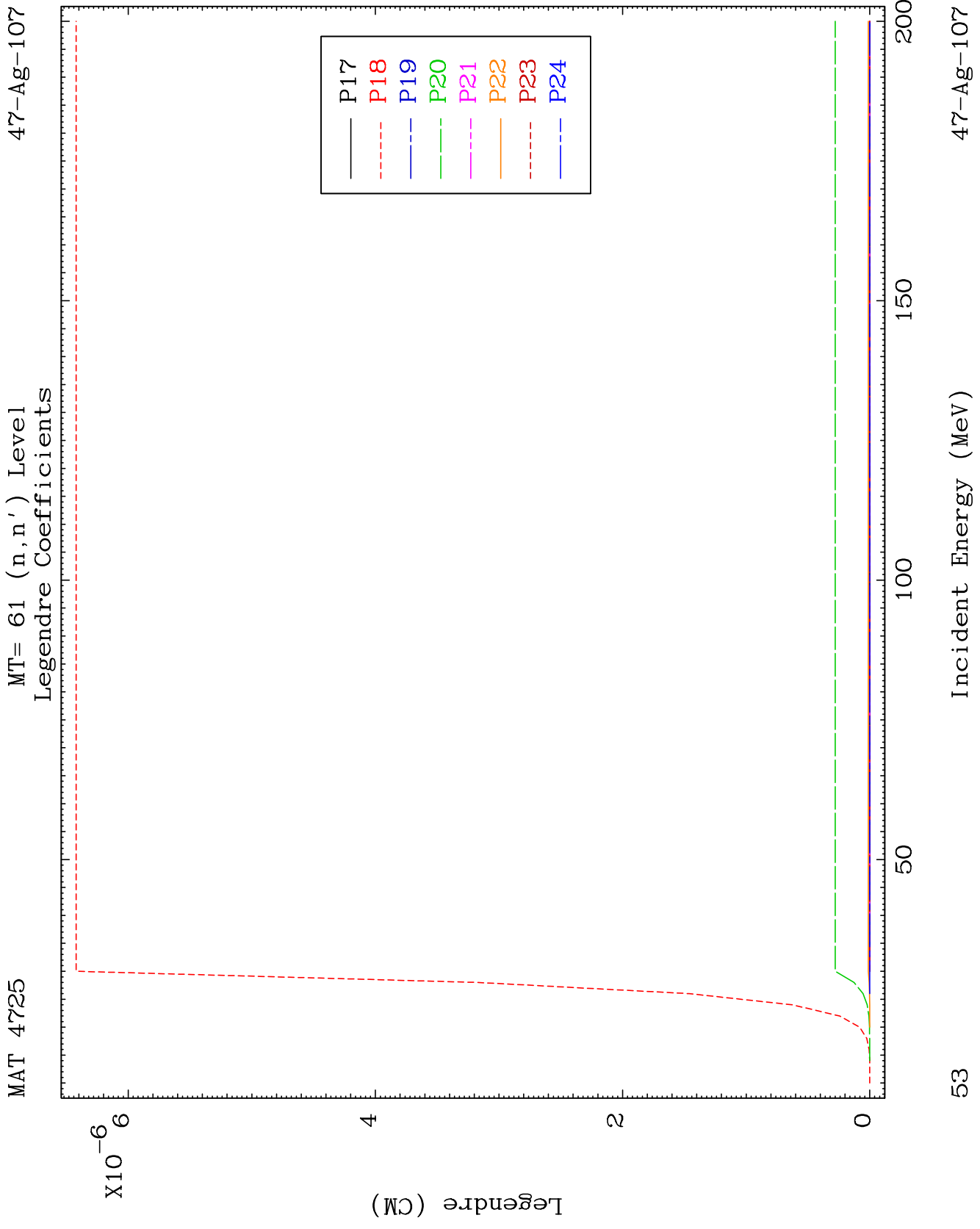
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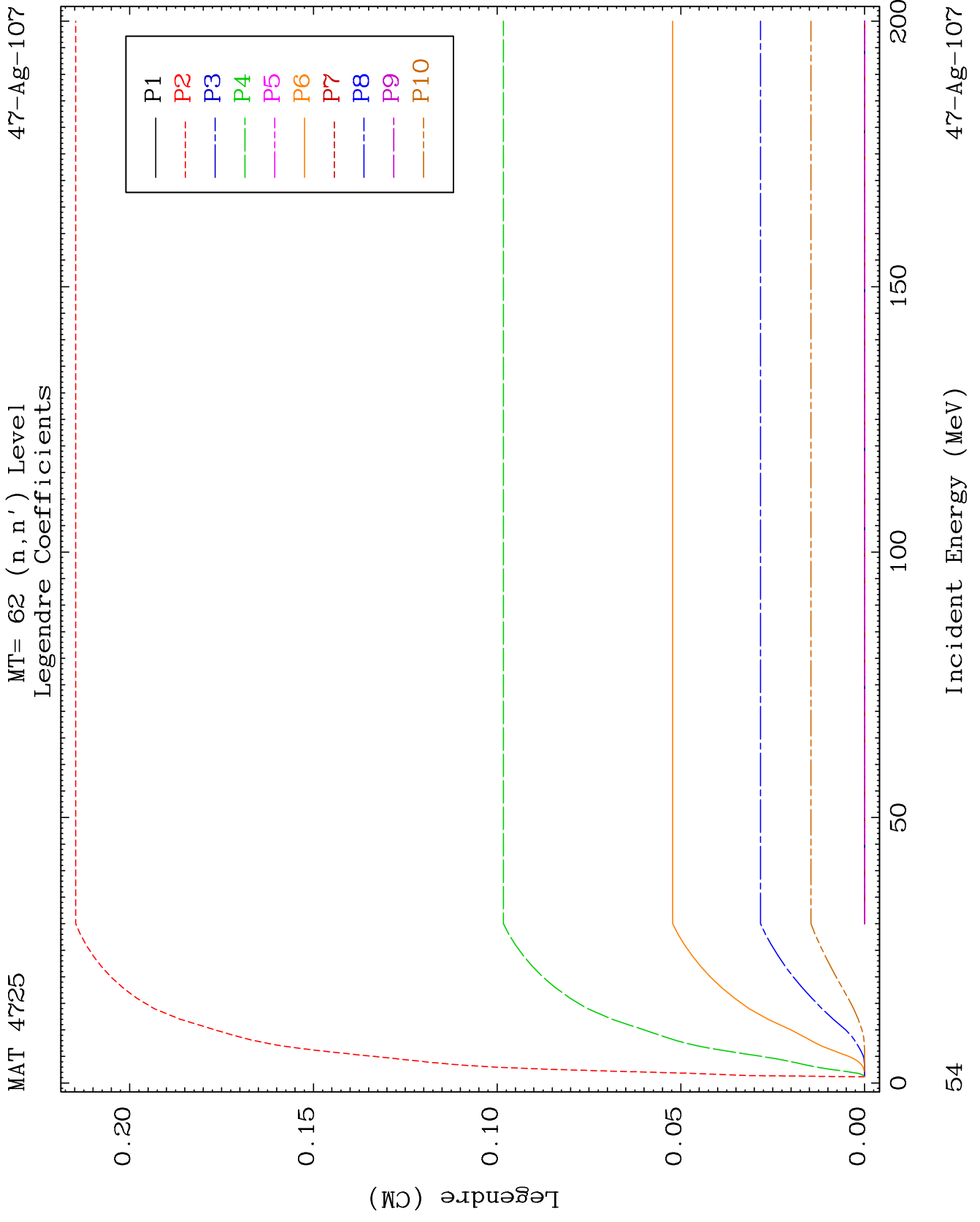


52

Incident Energy (MeV)

47-Ag-107

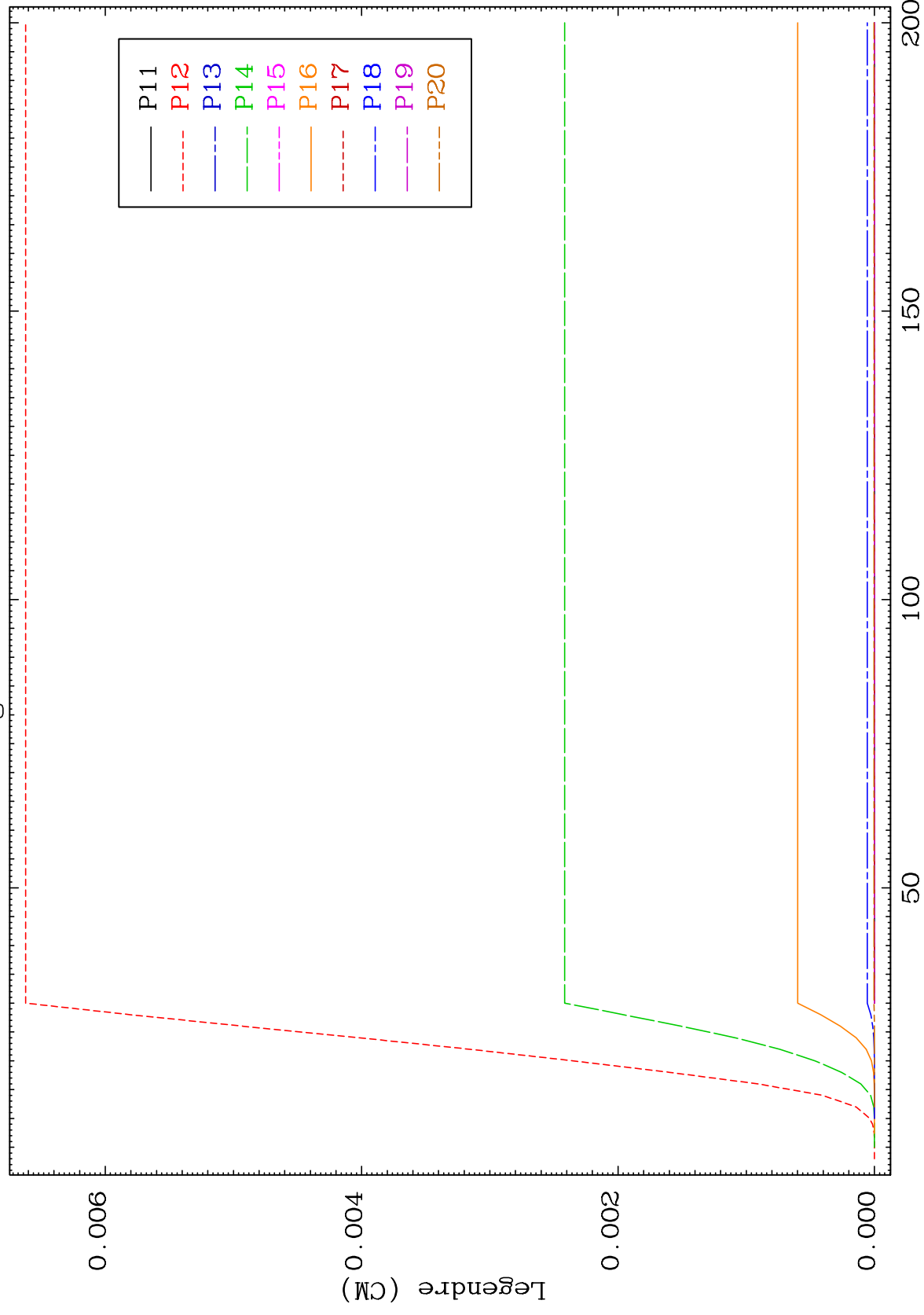




MAT 4725

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

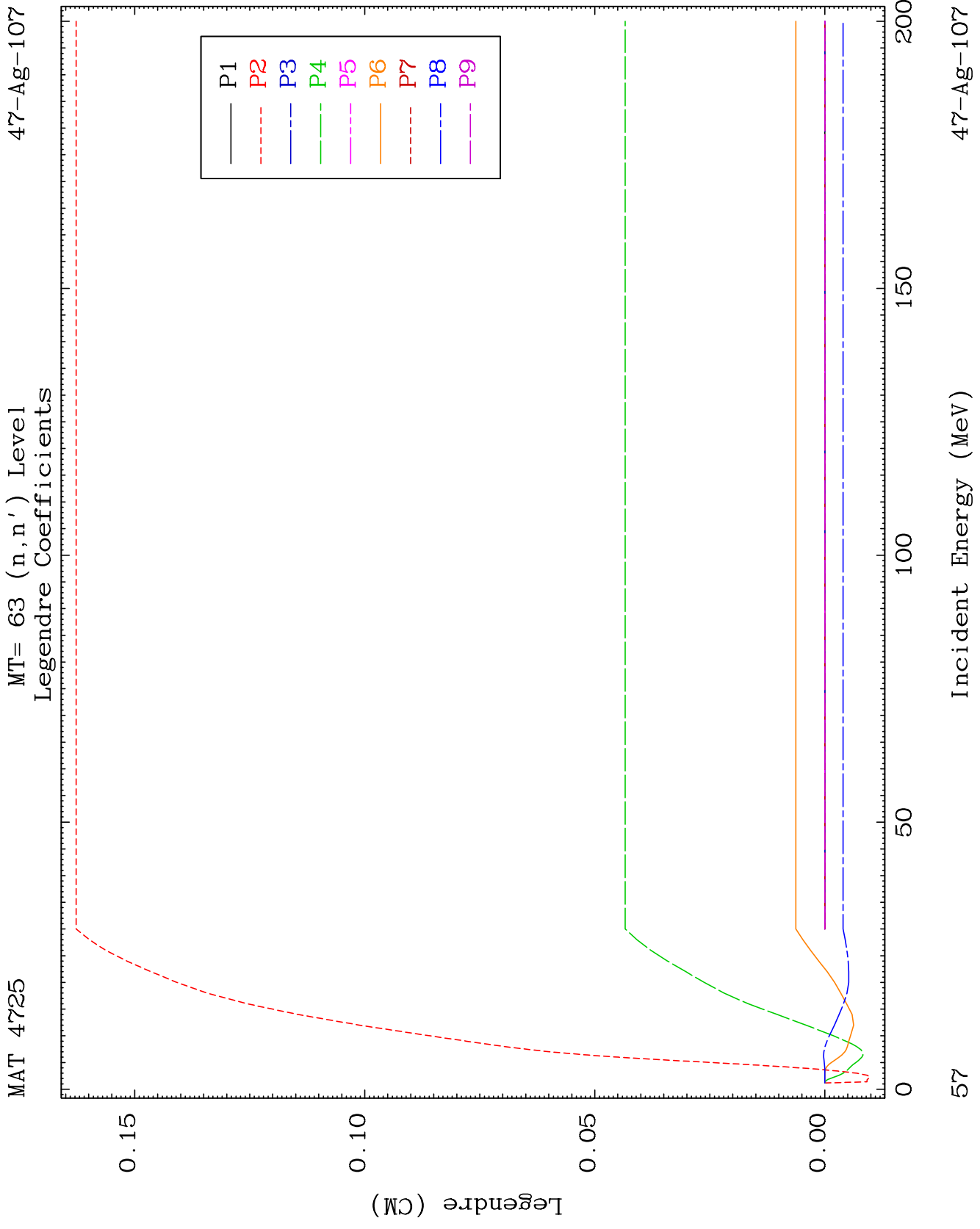
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55

Incident Energy (MeV)

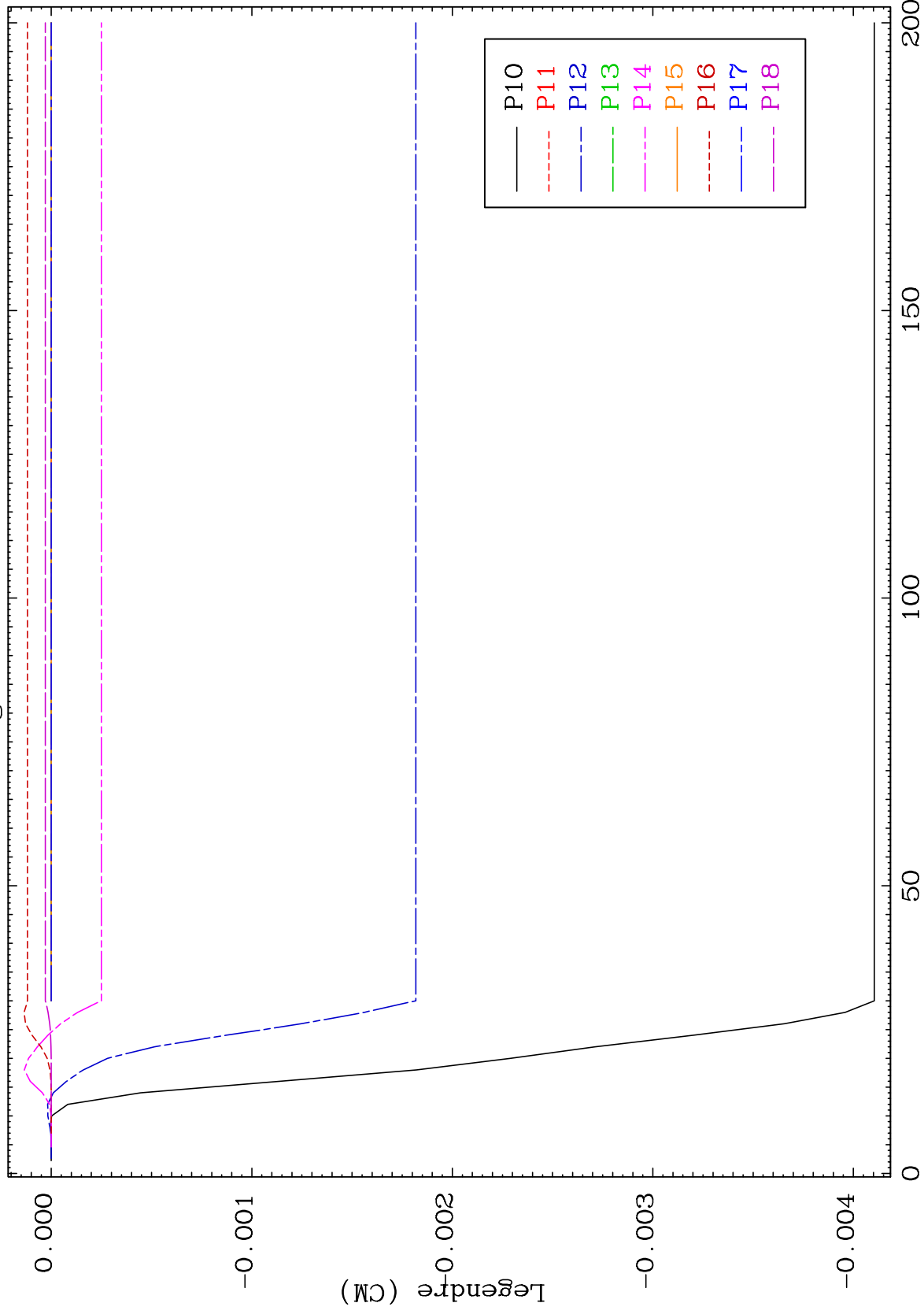
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MAT 4725

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

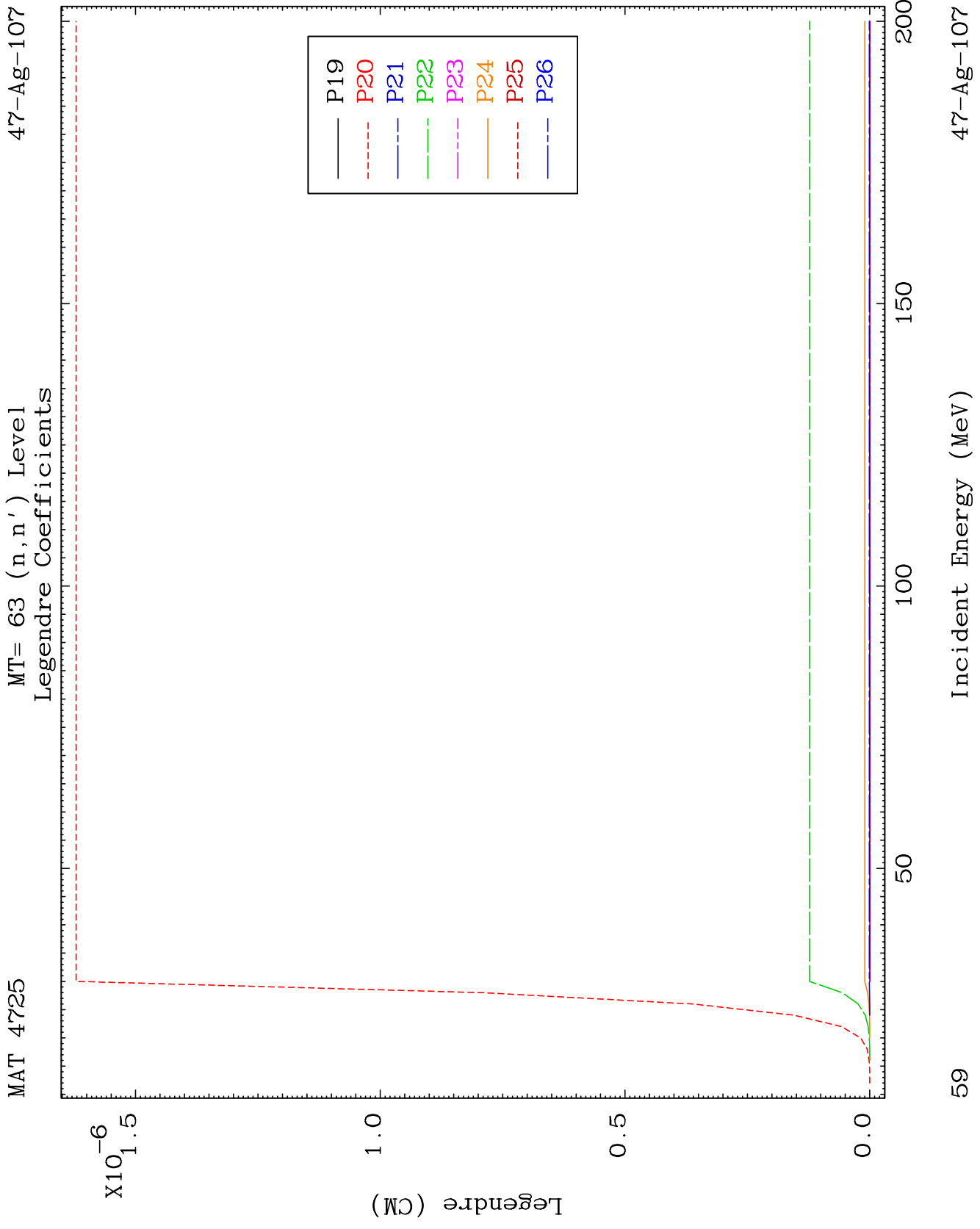
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58

Incident Energy (MeV)

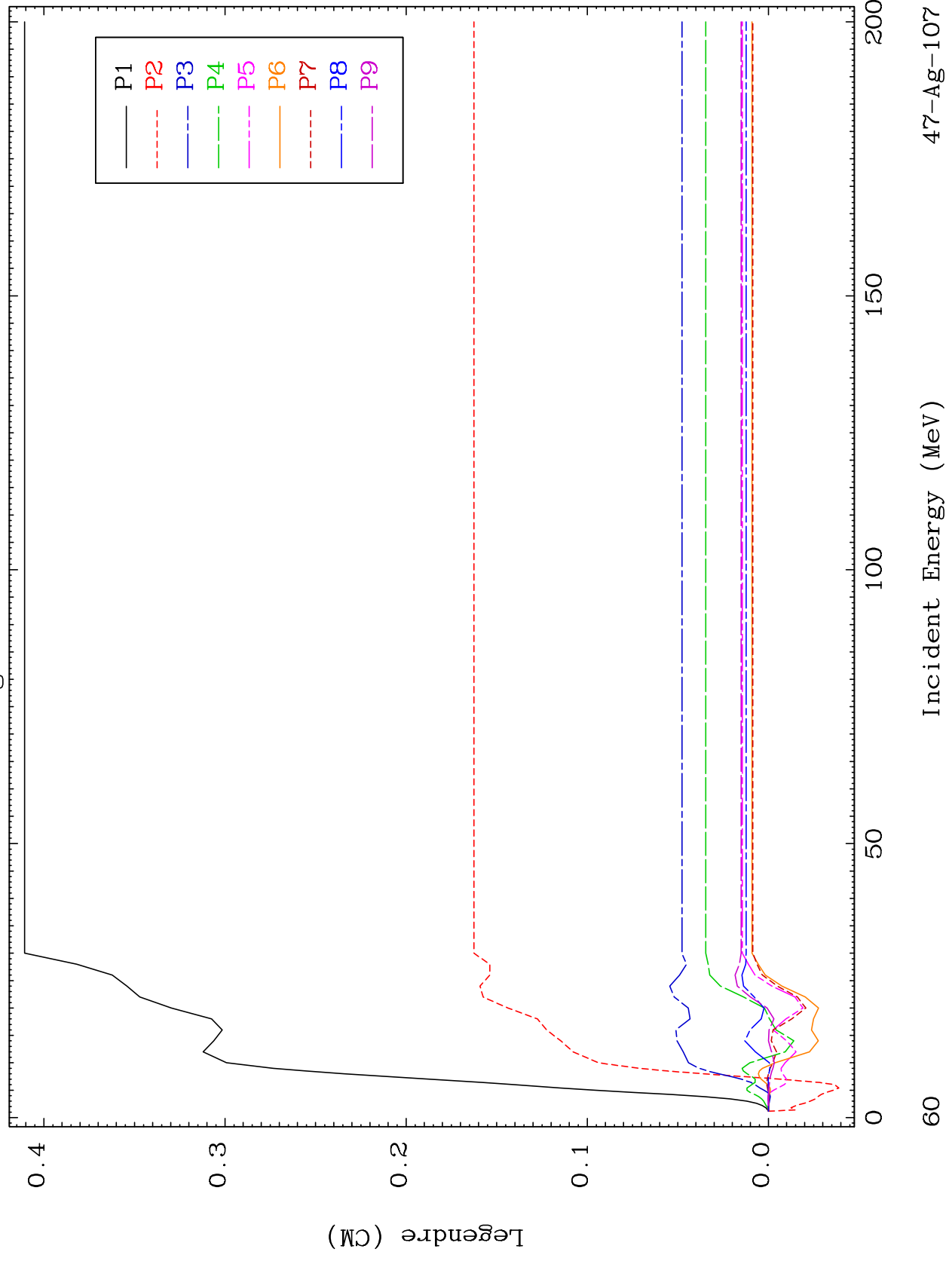
47-Ag-107



MAT 4725

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

47-Ag-107

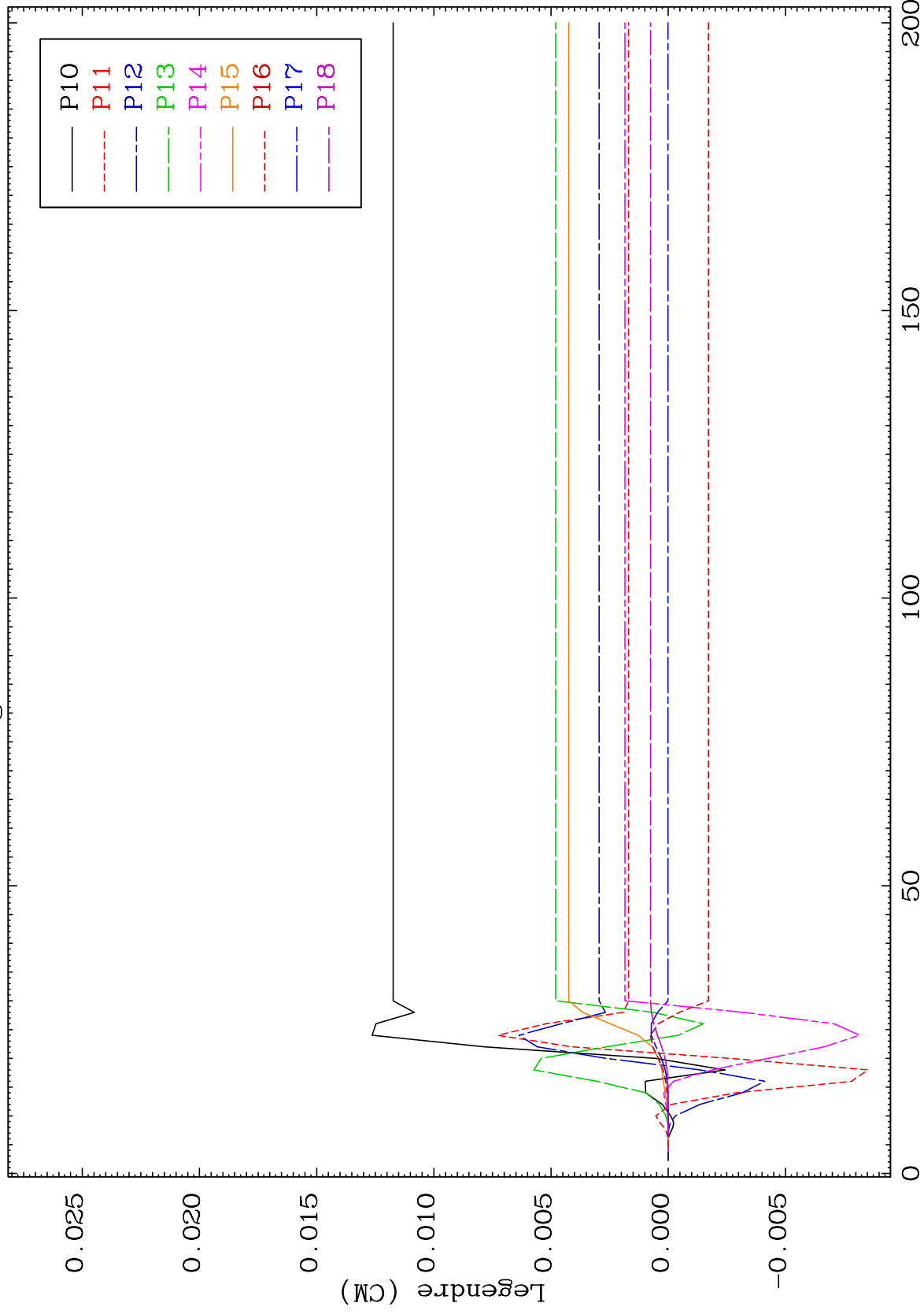


47-Ag-107

MAT 4725

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

47-Ag-107



61

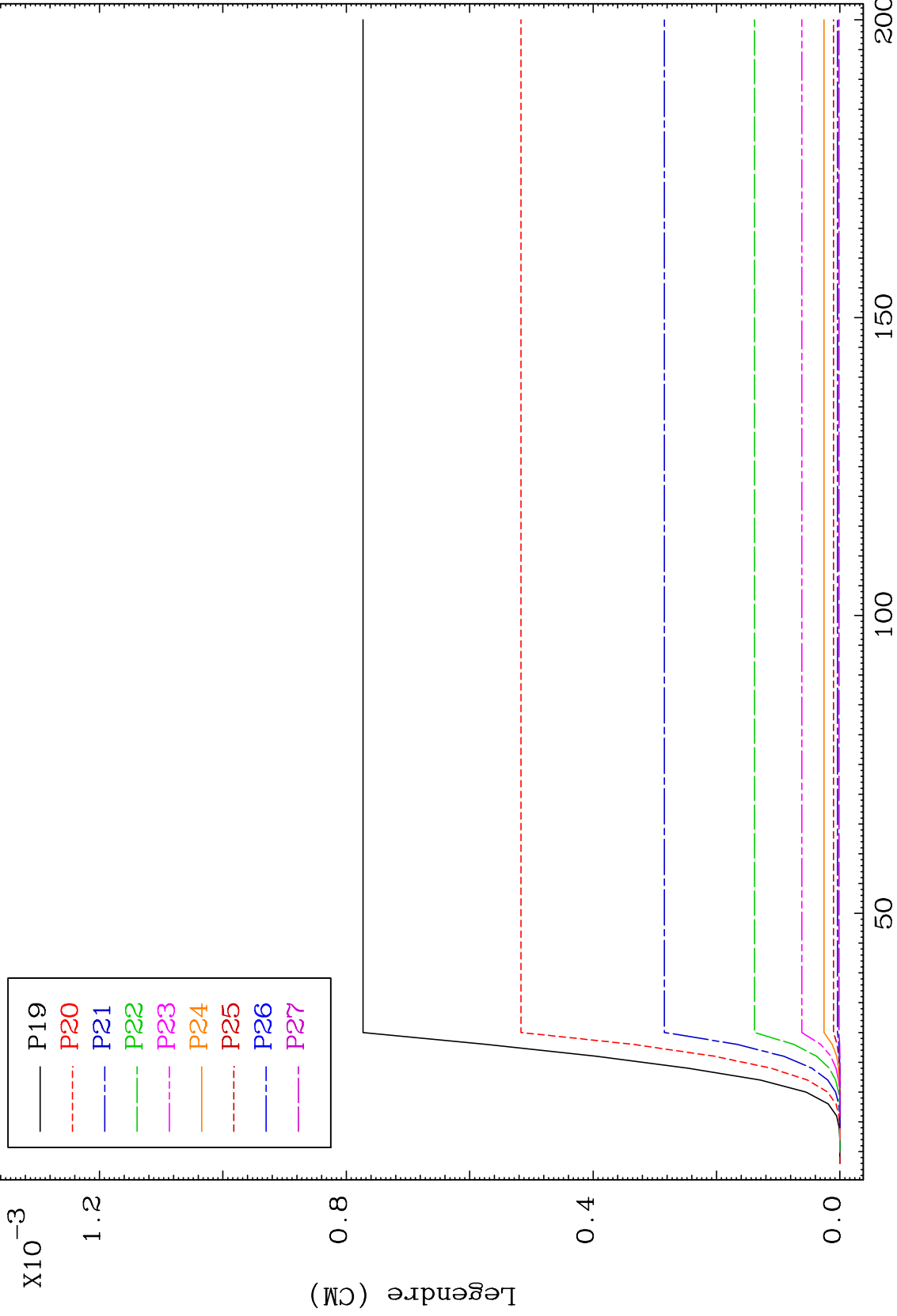
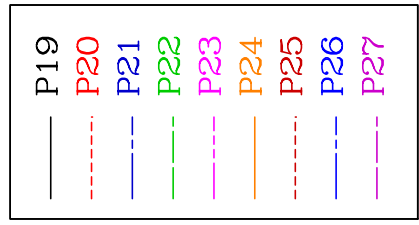
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

47-Ag-107



62

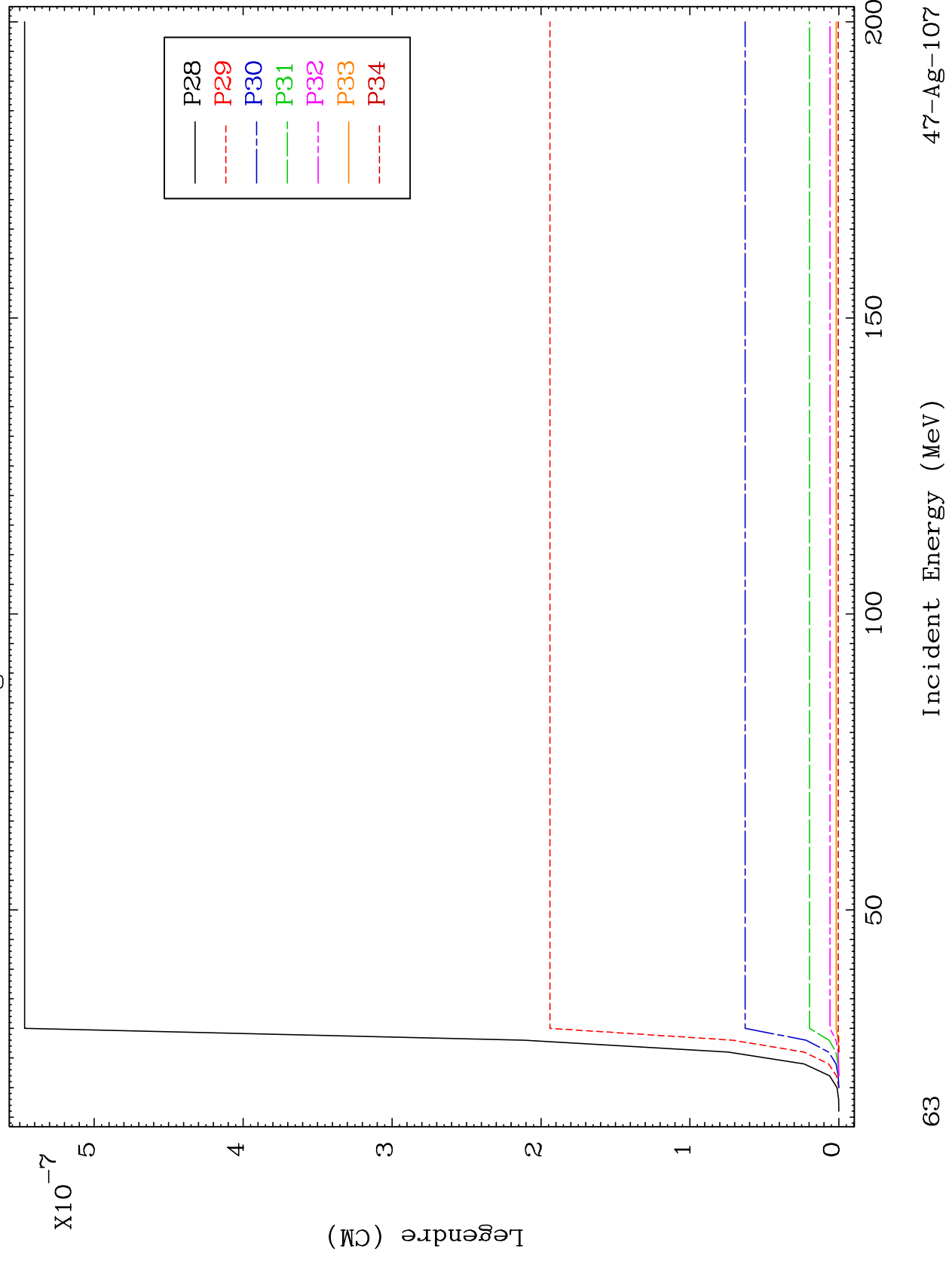
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

47-Ag-107



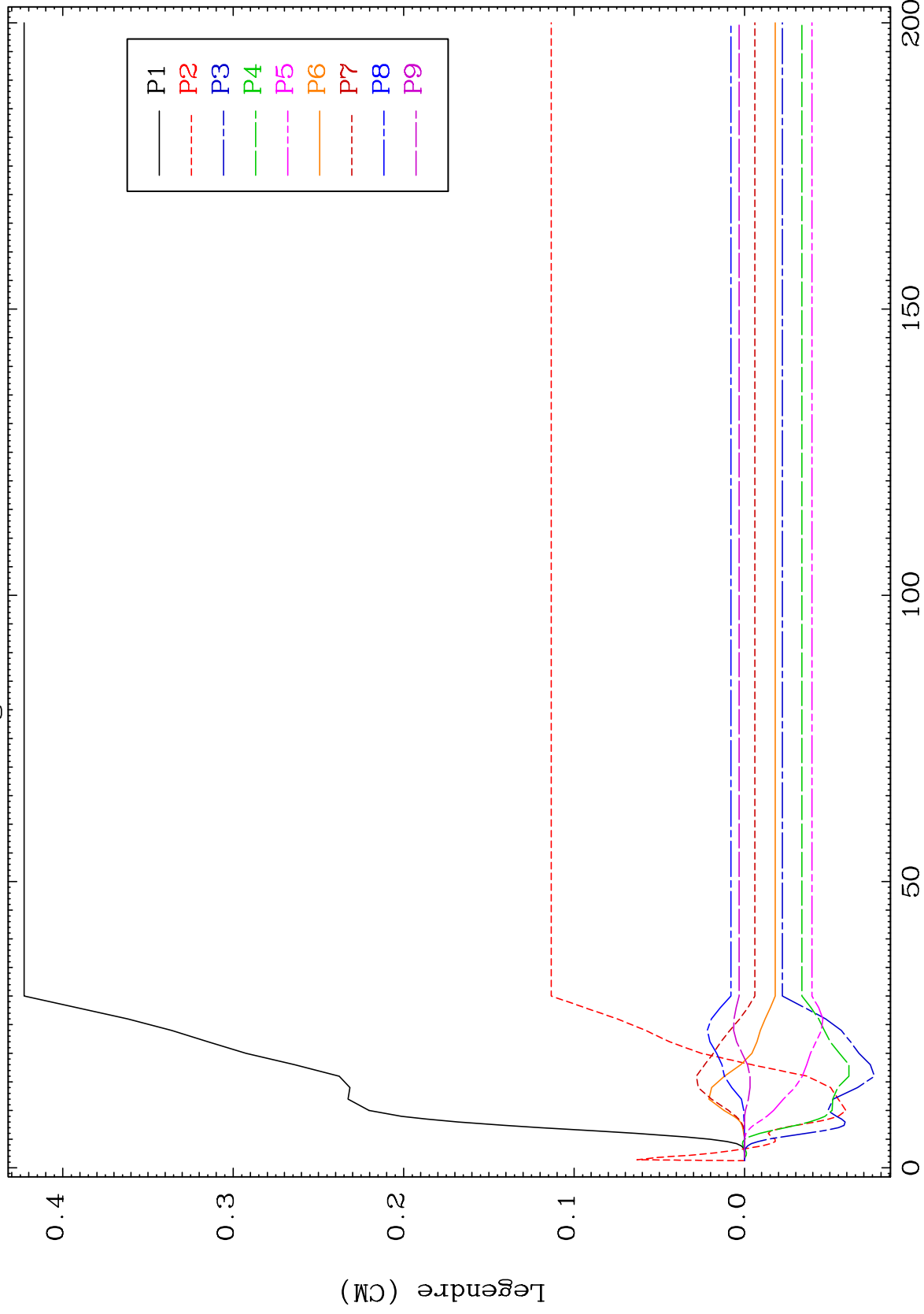
63

47-Ag-107

MAT 4725

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

47-Ag-107



47-Ag-107

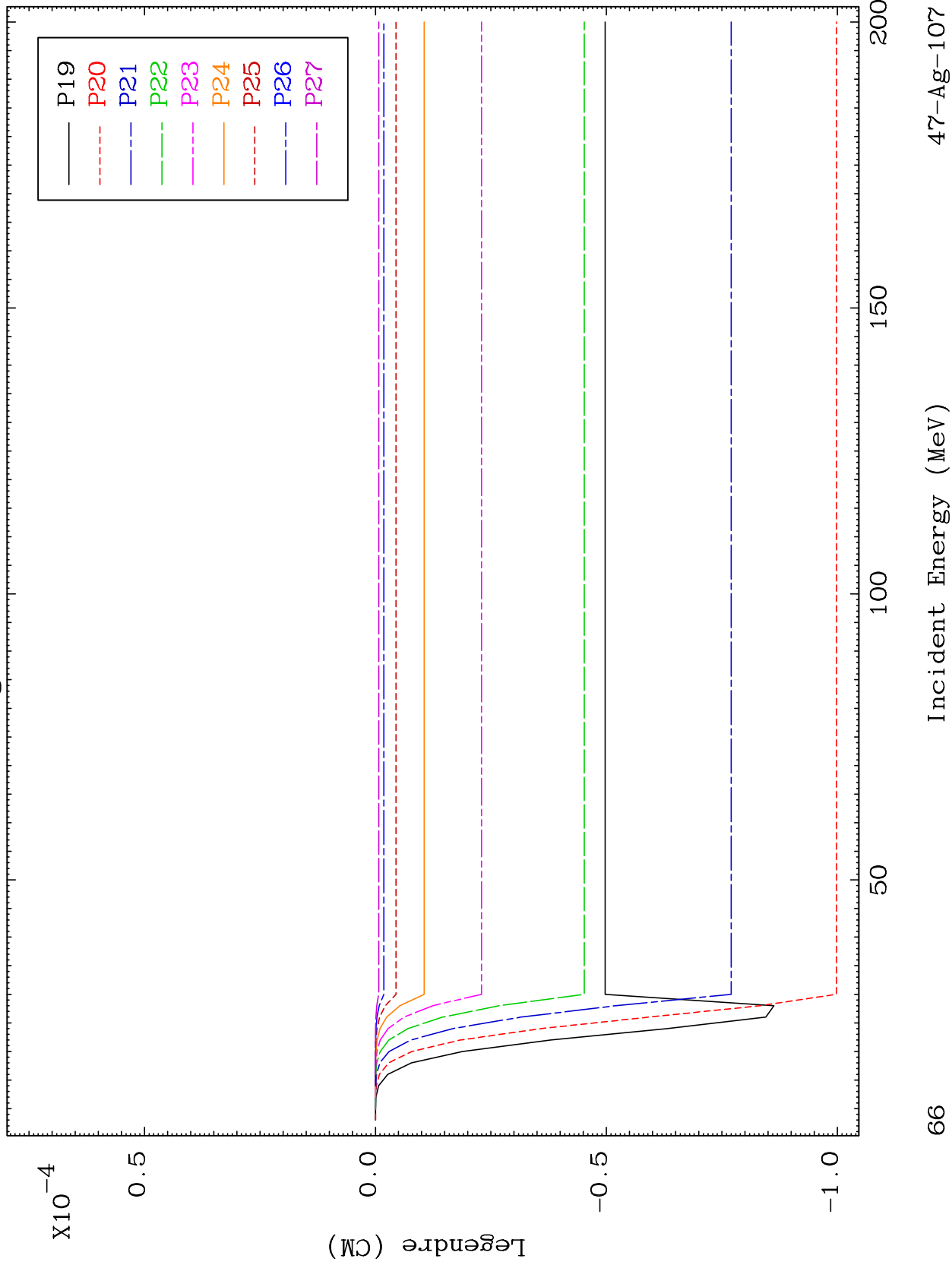
Incident Energy (MeV)

64

MAT 4725

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

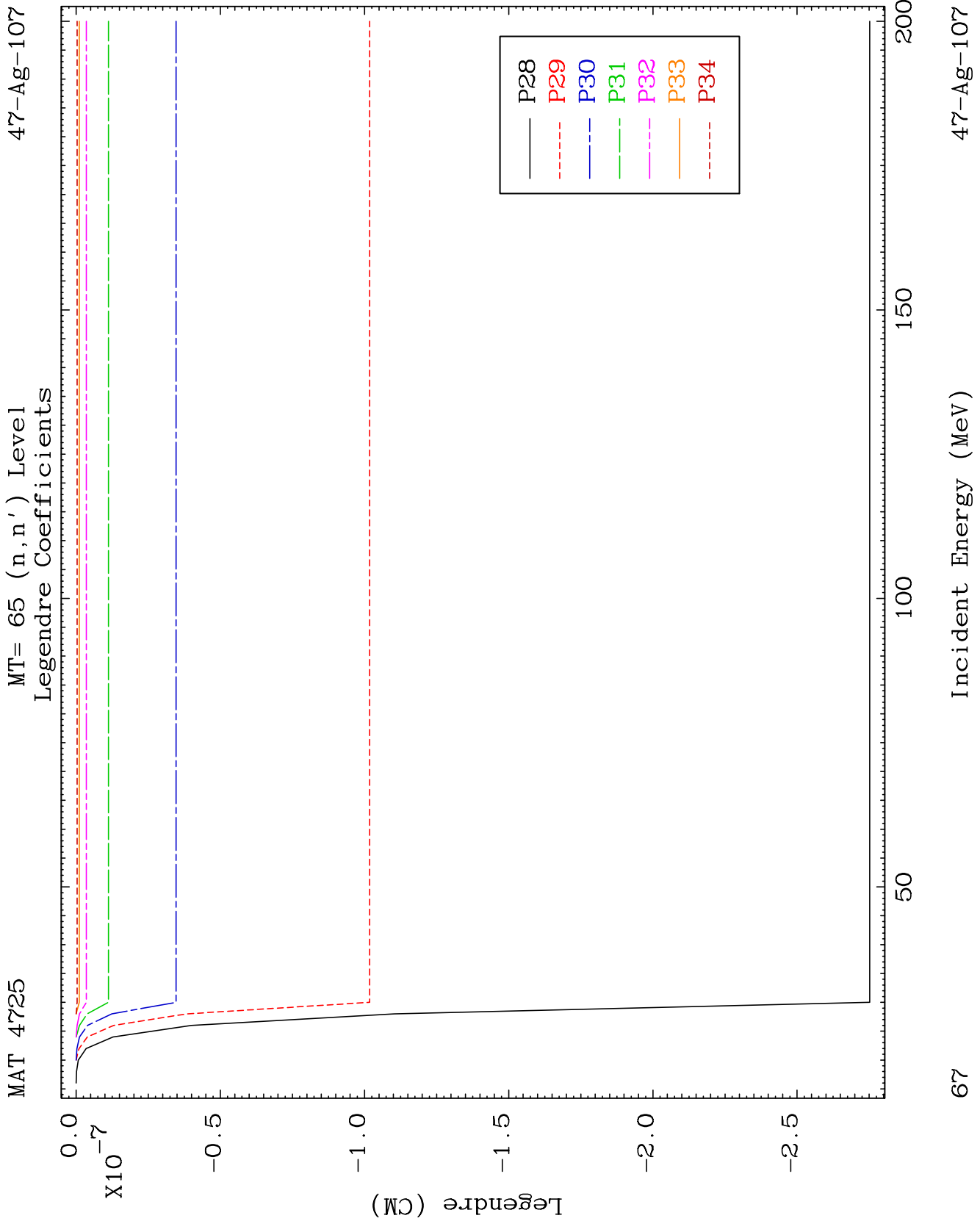
47-Ag-107



66

Incident Energy (MeV)

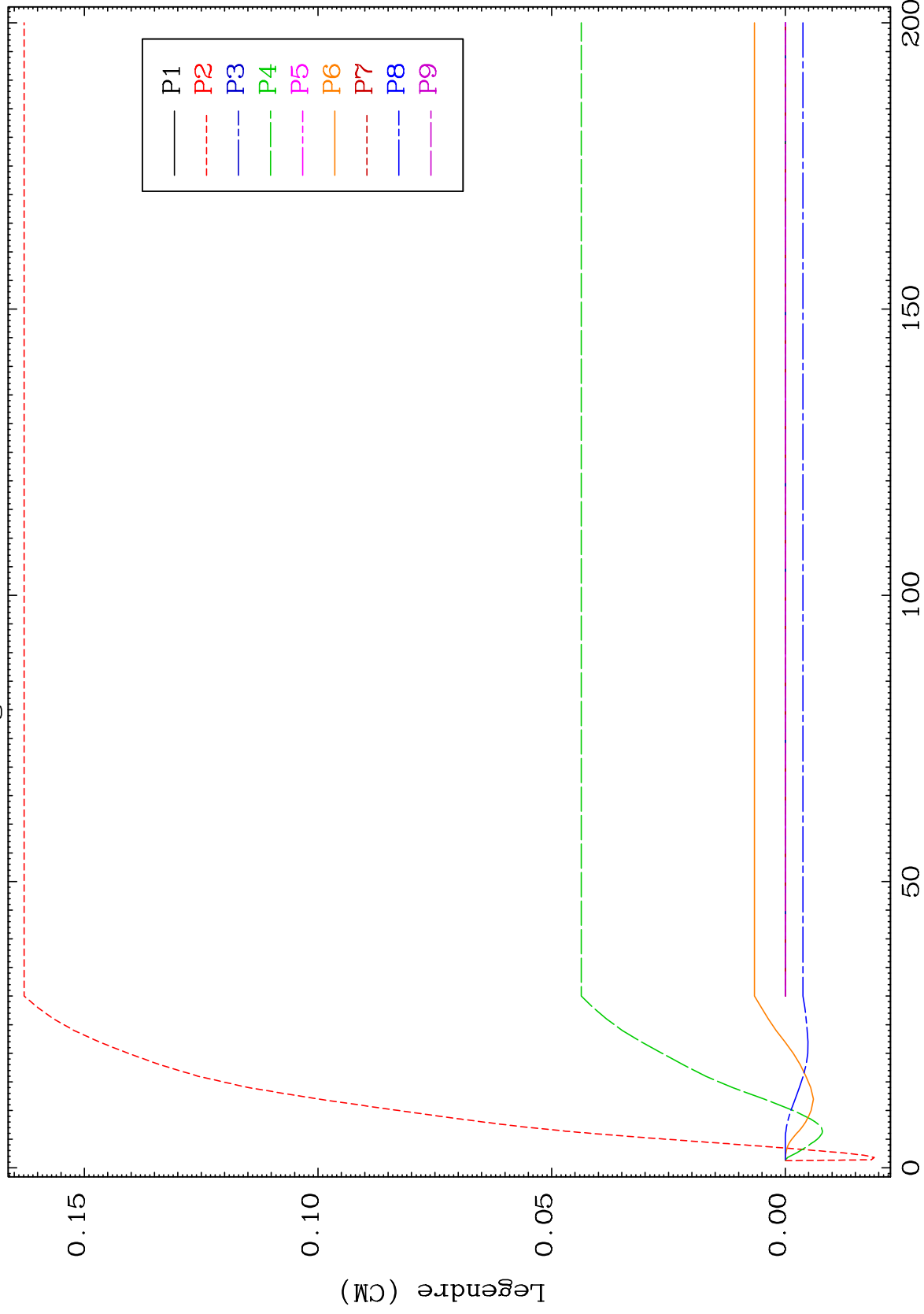
47-Ag-107



MAT 4725

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

47-Ag-107



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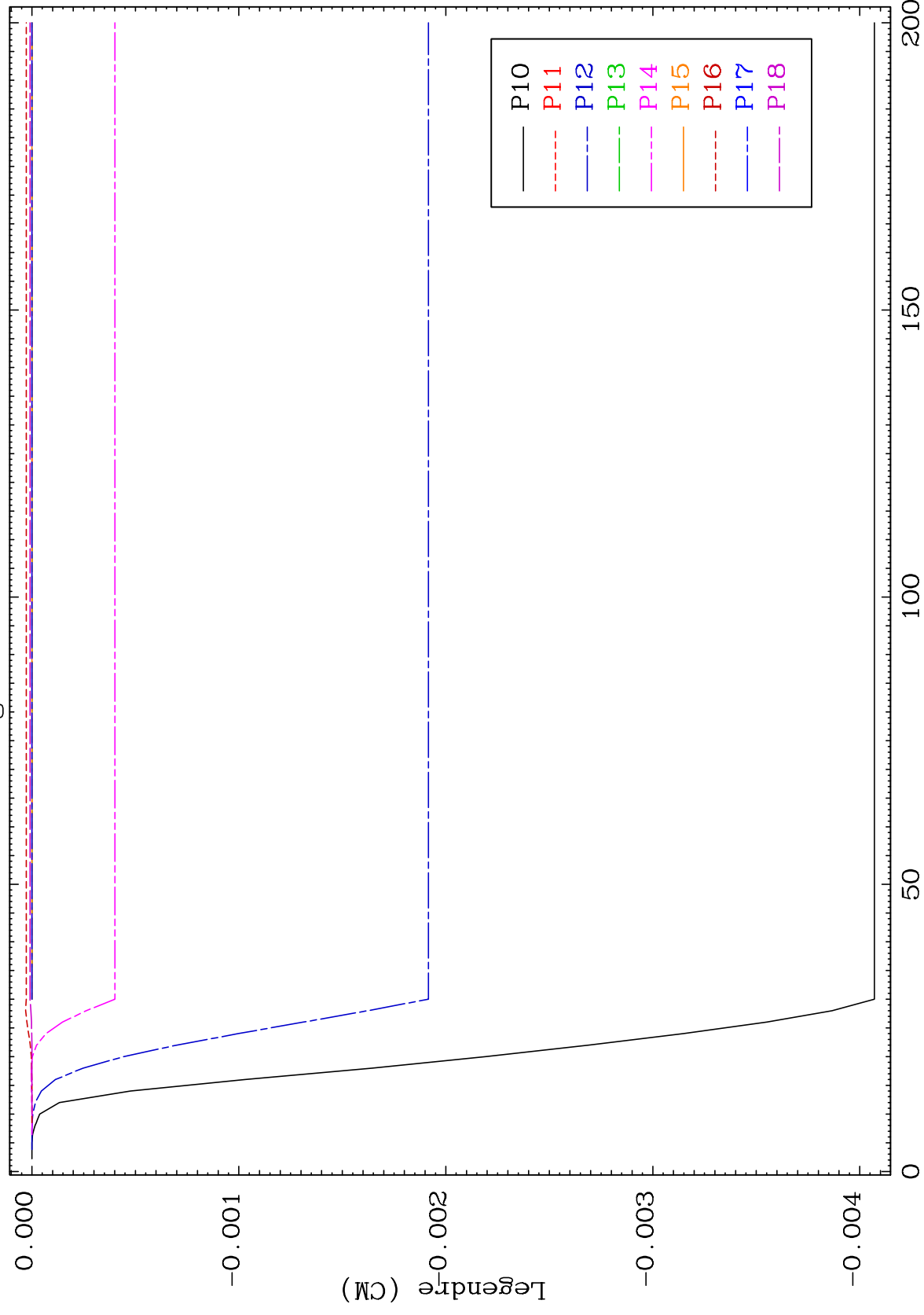
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

47-Ag-107



69

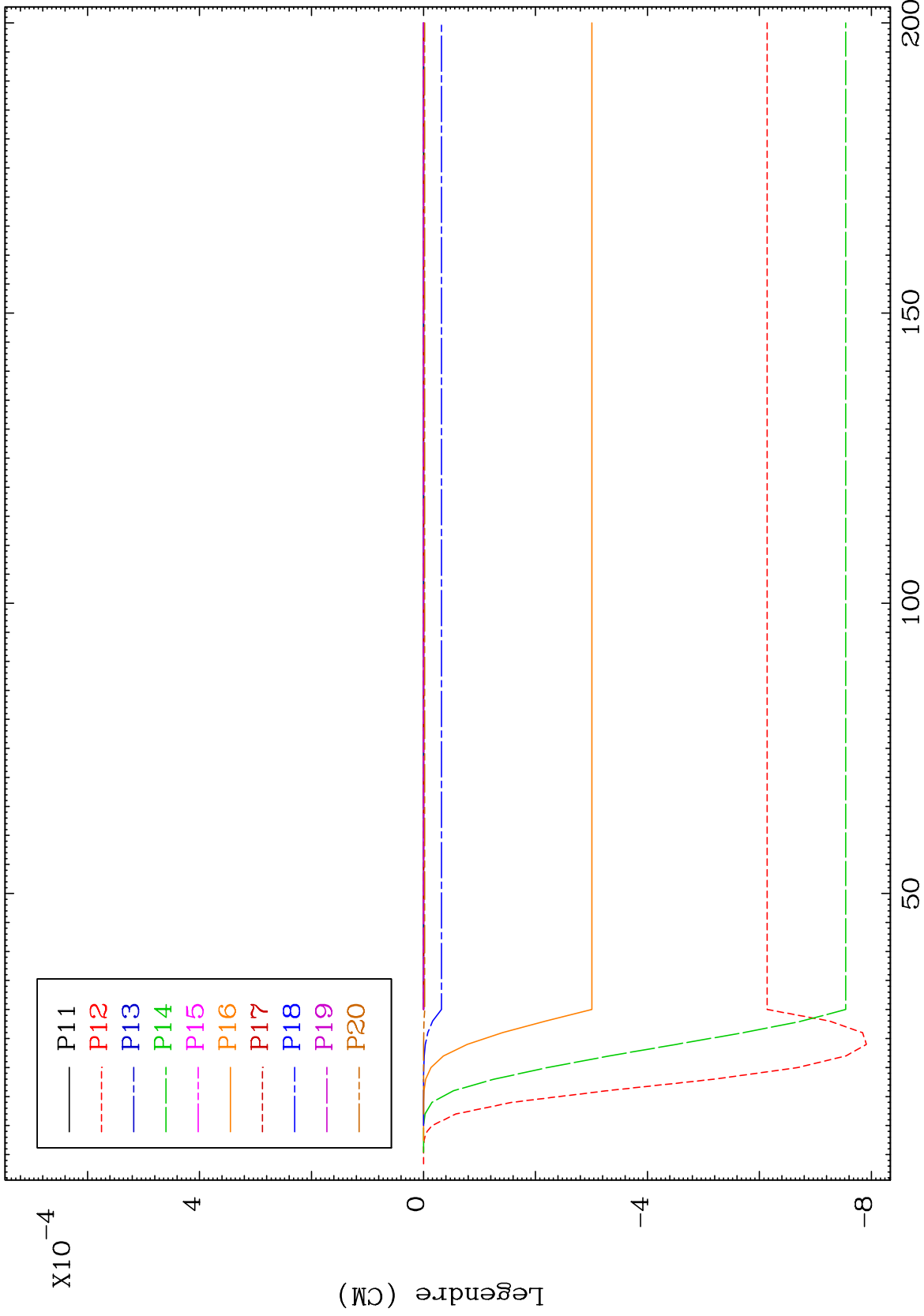
Incident Energy (MeV)

47-Ag-107

MAT 4725

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

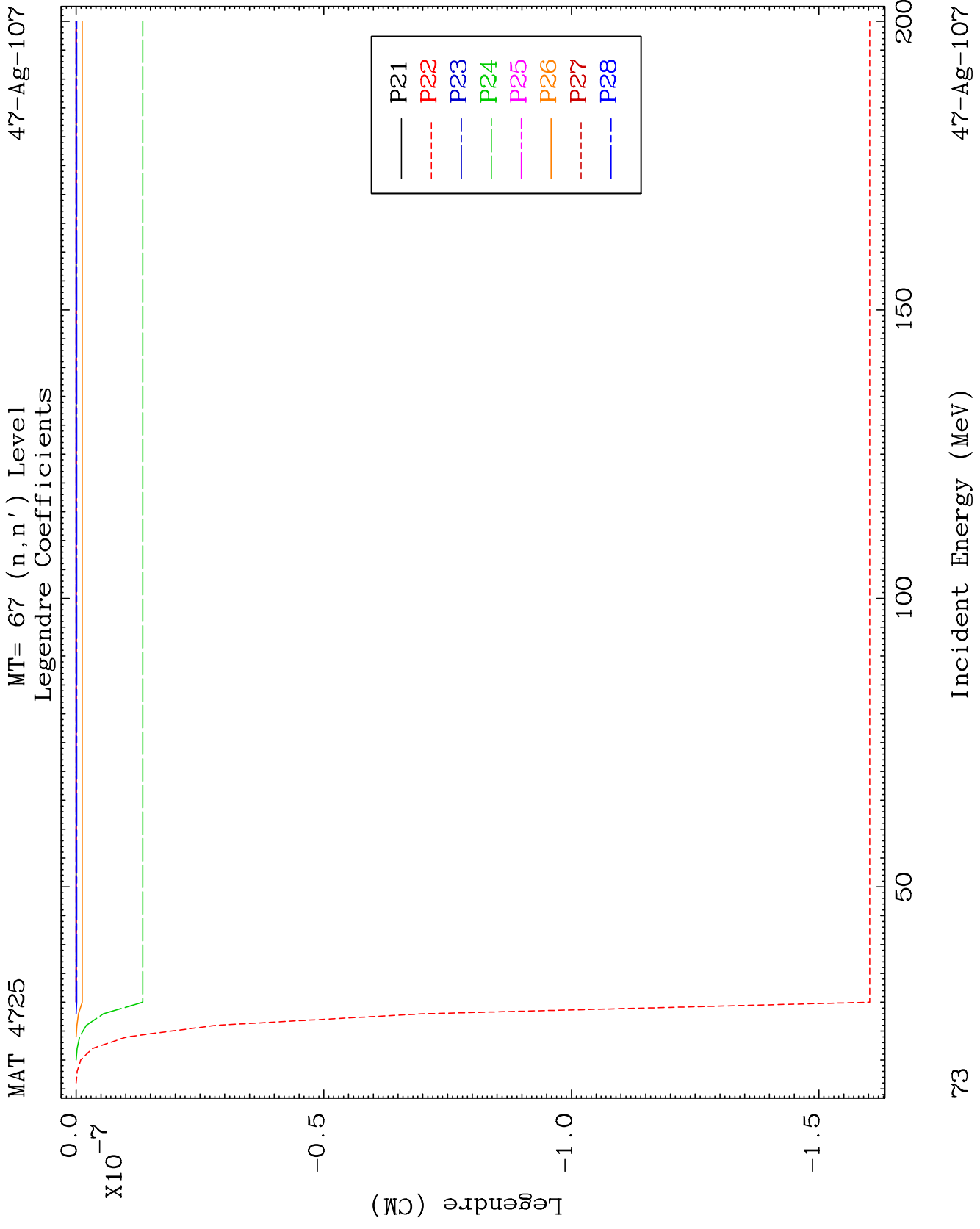
47-Ag-107



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Incident Energy (MeV)

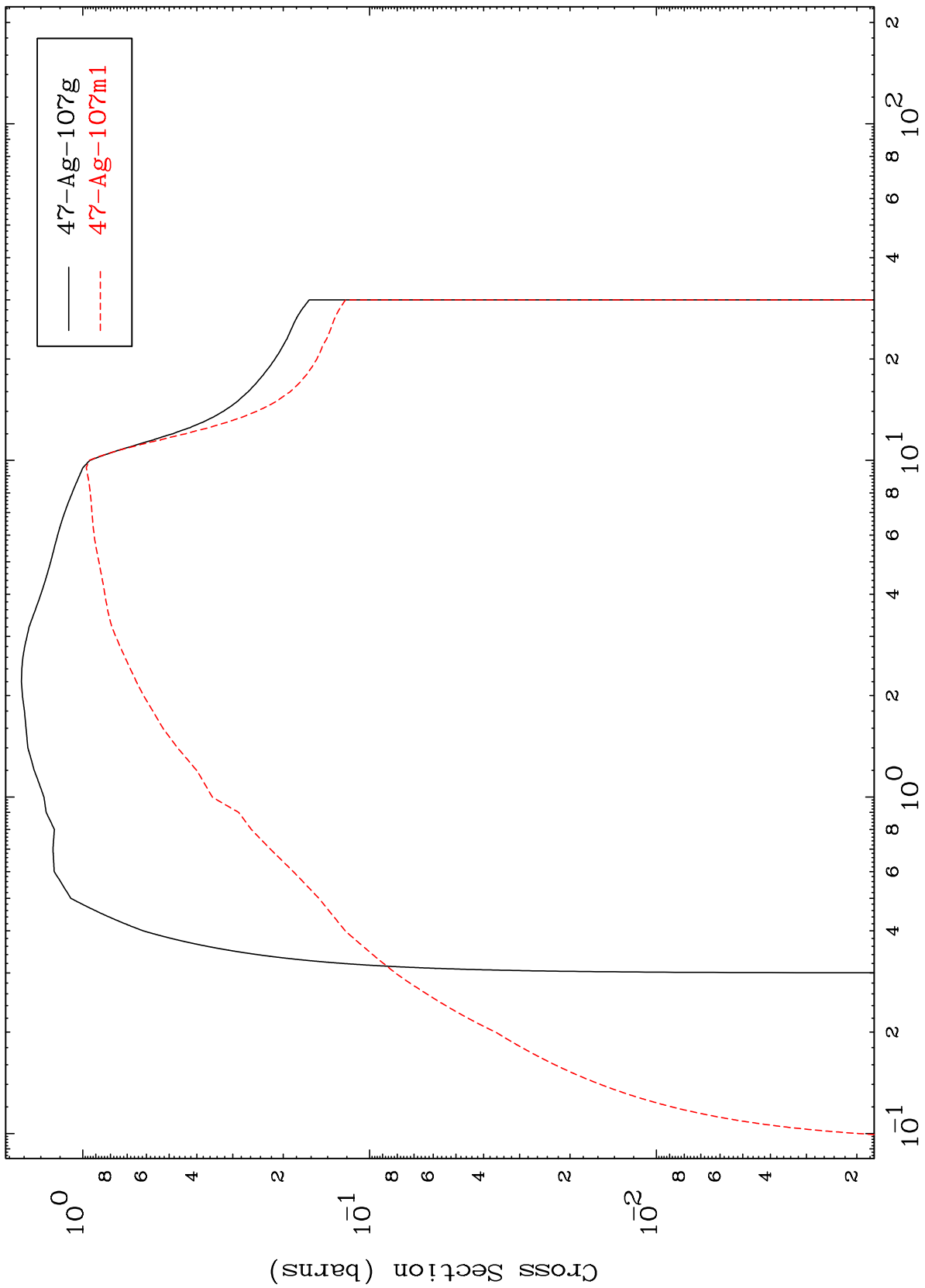
47-Ag-107



MAT 4725

47-Ag-107

Inelastic
Radionuclide Production Cross Section

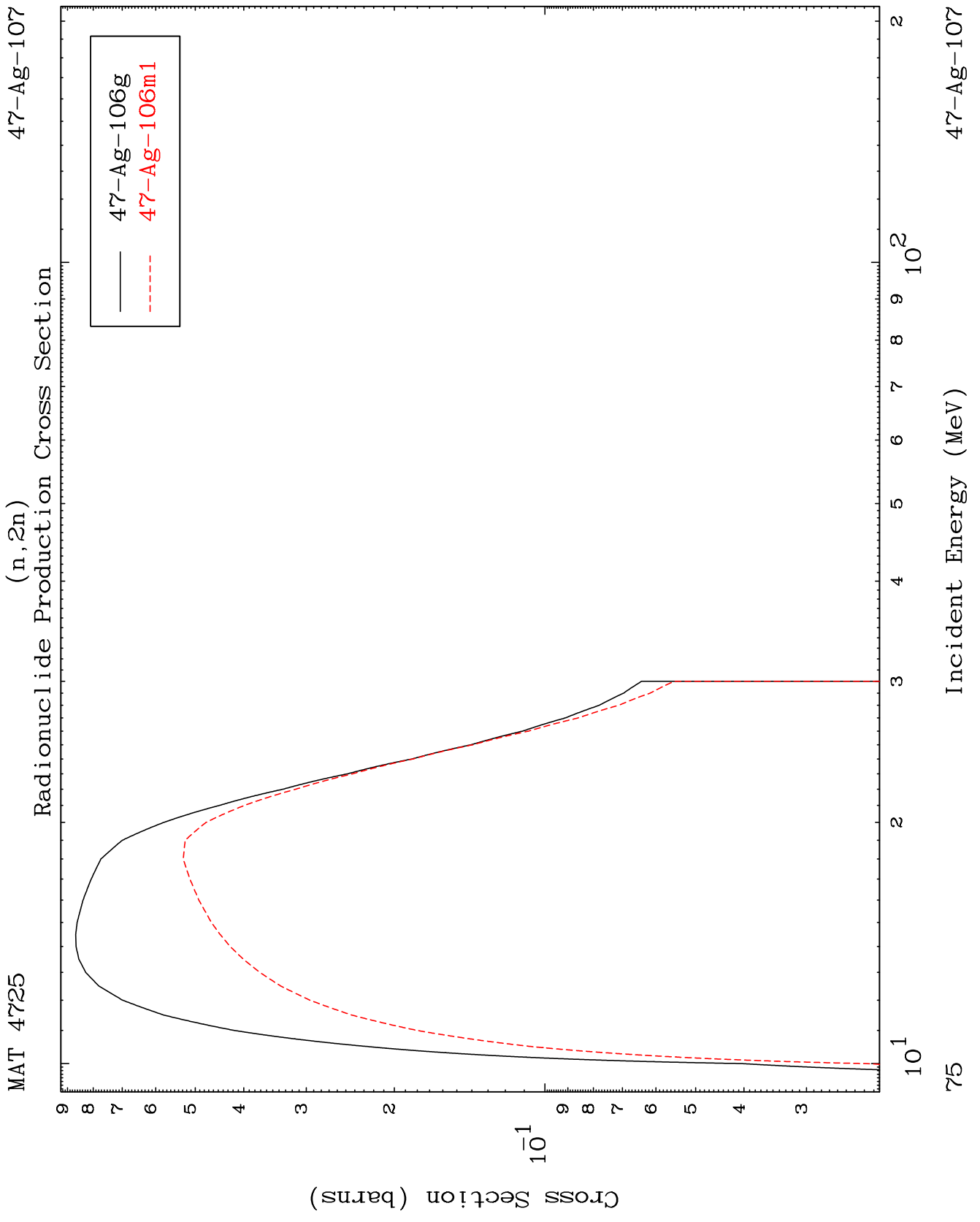


— 47-Ag-107g
- - - 47-Ag-107m1

Incident Energy (MeV)

47-Ag-107

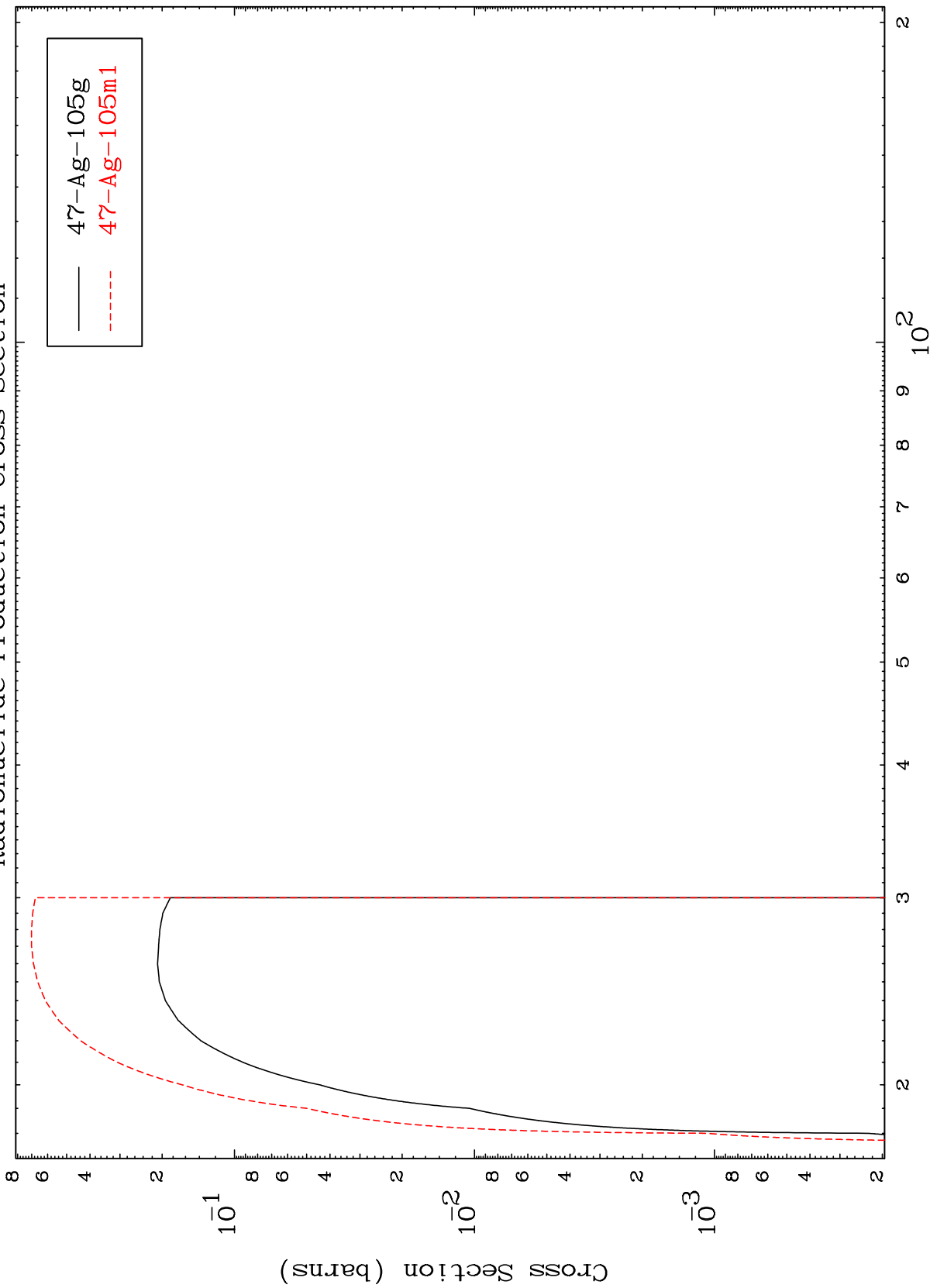
74



MAT 4725

47-Ag-107

(n,3n)
Radionuclide Production Cross Section



76

Incident Energy (MeV)

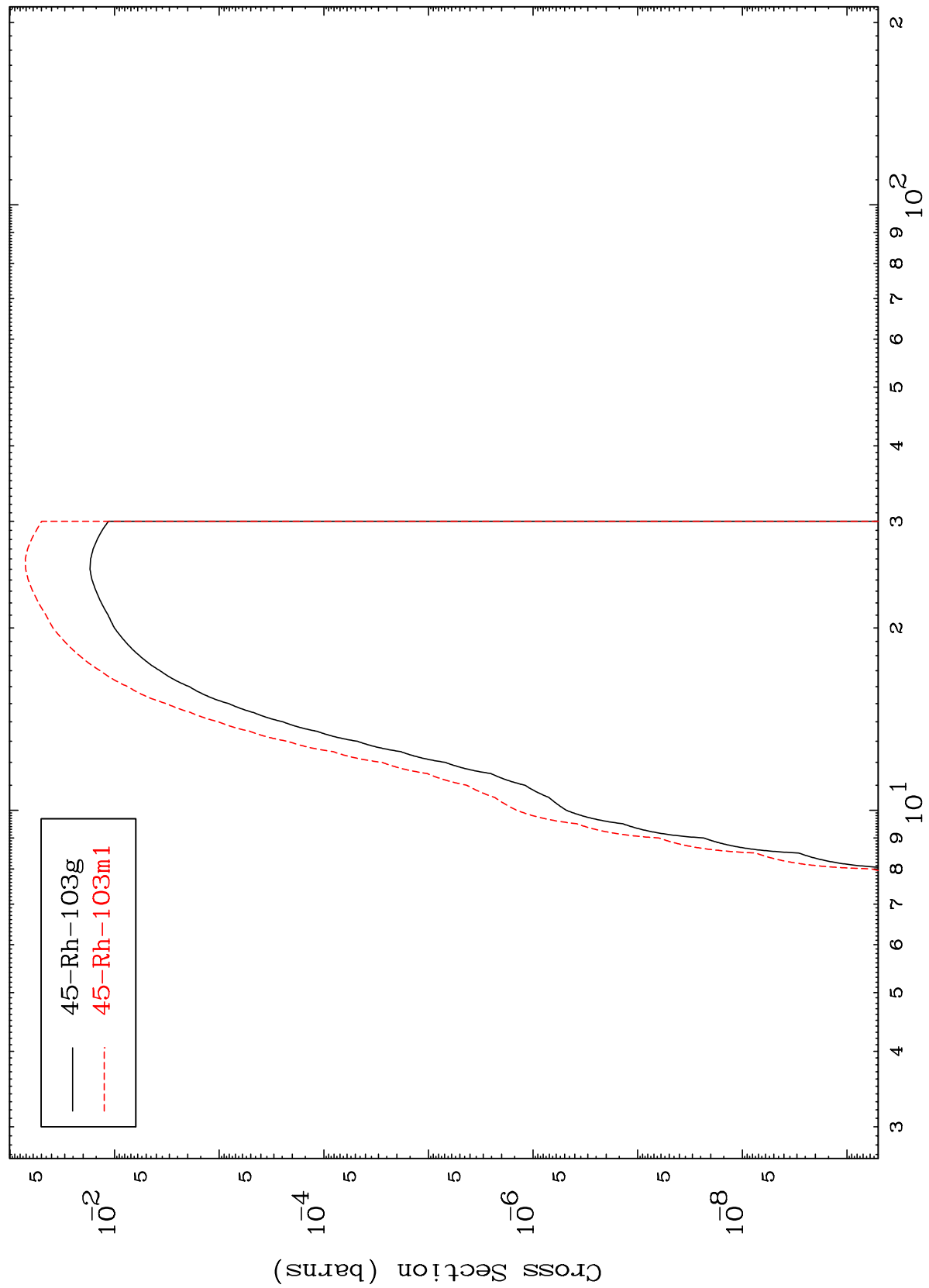
47-Ag-107

MAT 4725

47-Ag-107

(n,n') α

Radionuclide Production Cross Section



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Incident Energy (MeV)

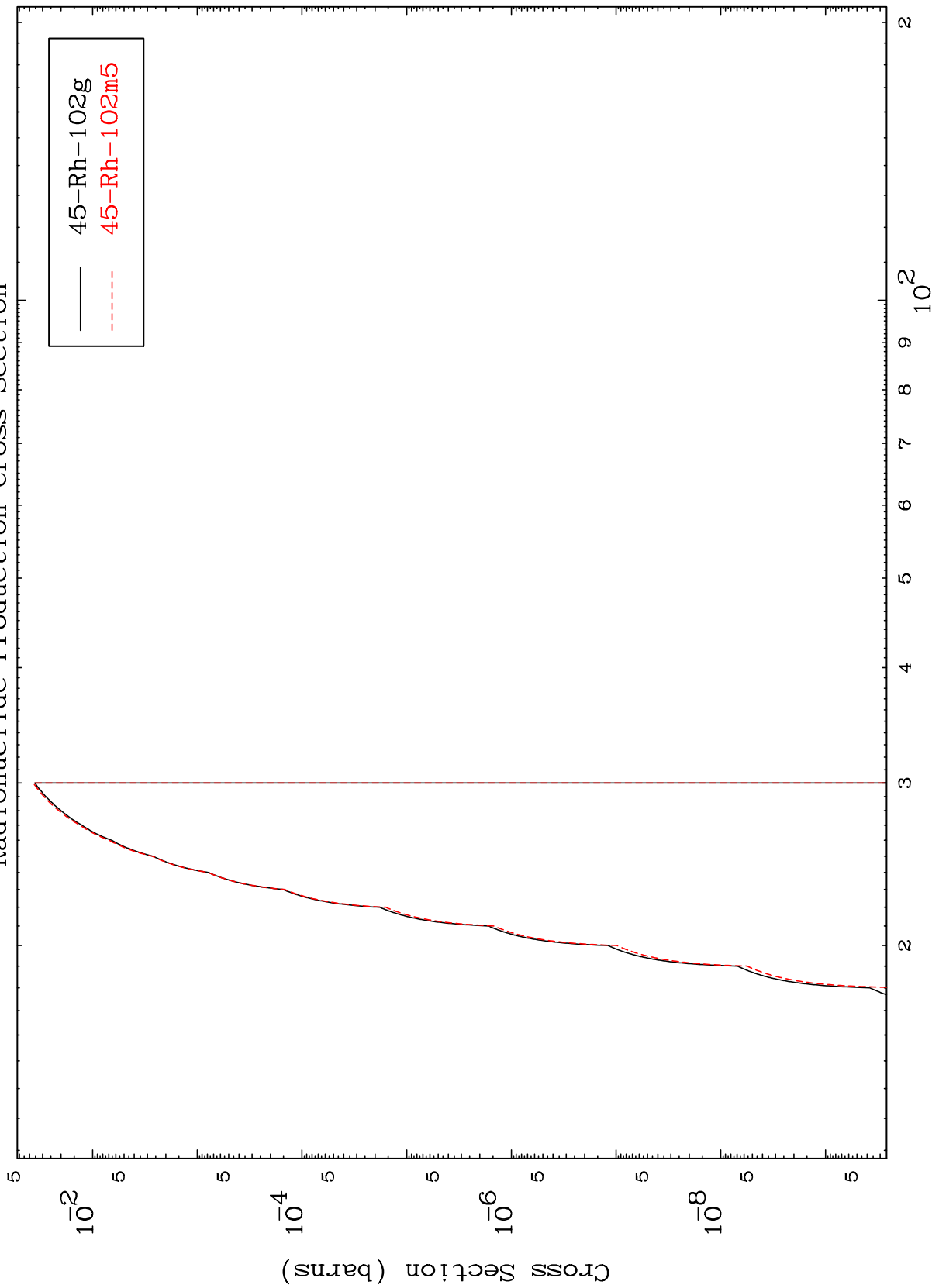
47-Ag-107

MAT 4725

47-Ag-107

(n,2n) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

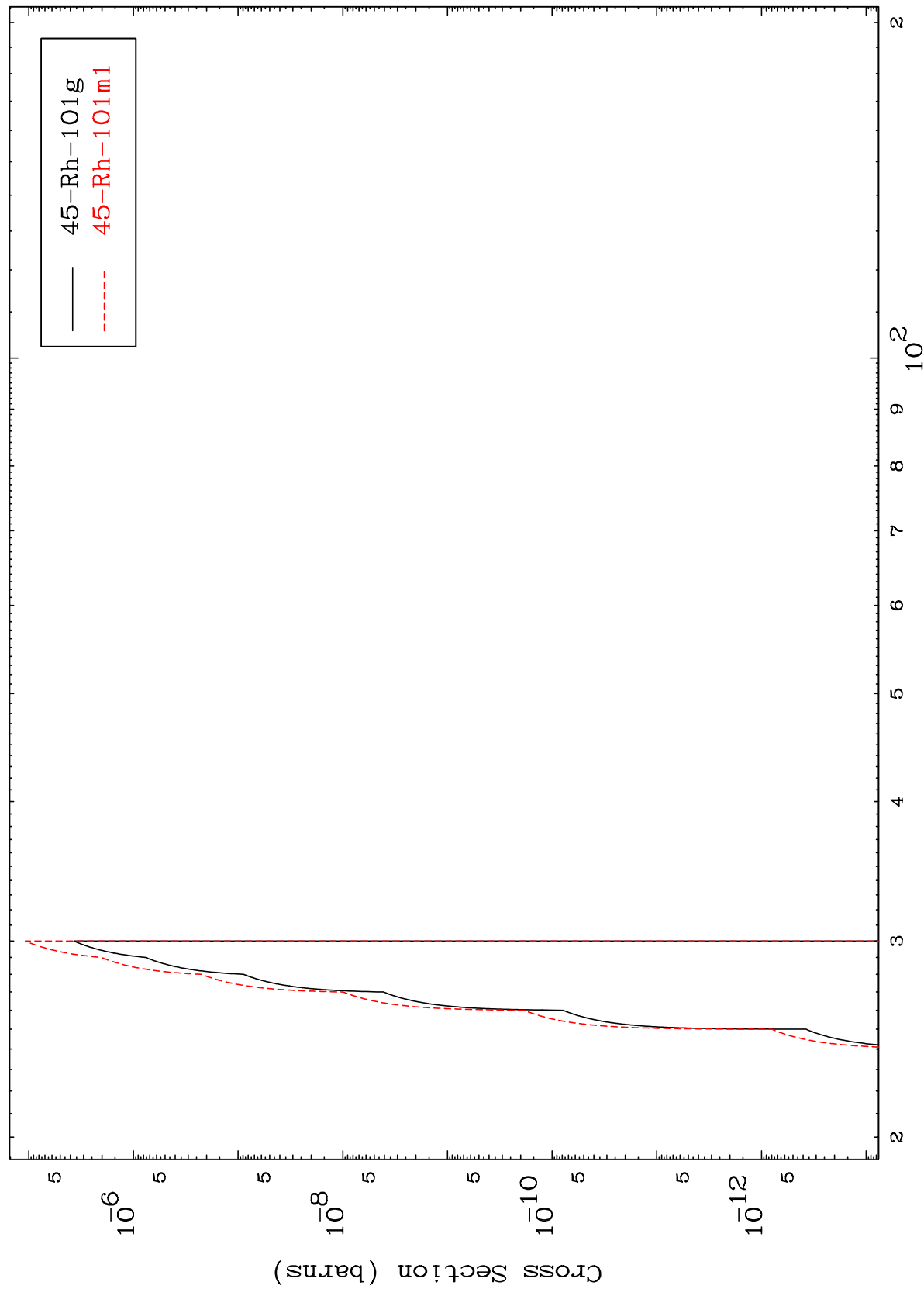
47-Ag-107

MAT 4725

(n,3n) α

47-Ag-107

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

79

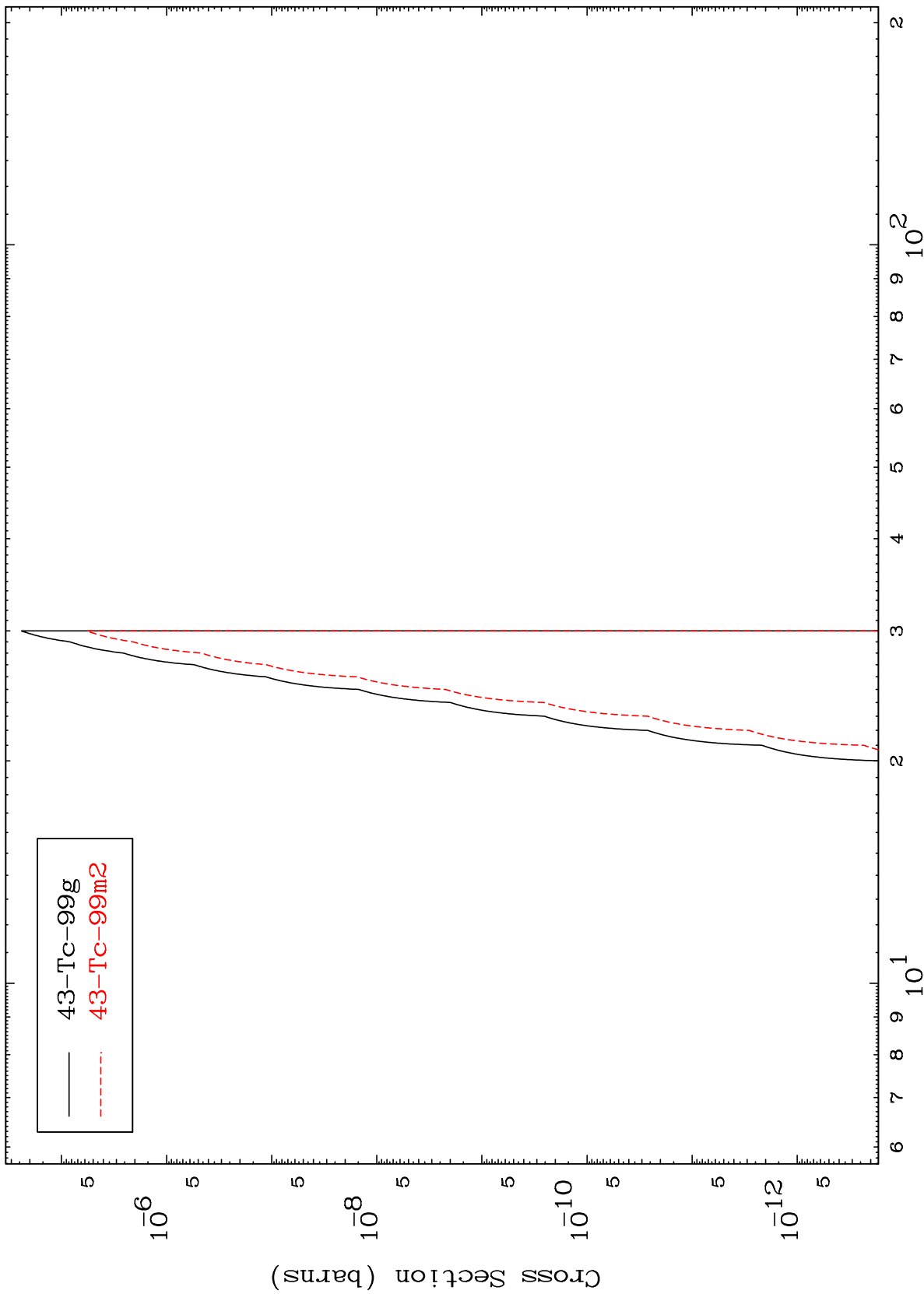
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

(n,n') 2α
Radionuclide Production Cross Section



80

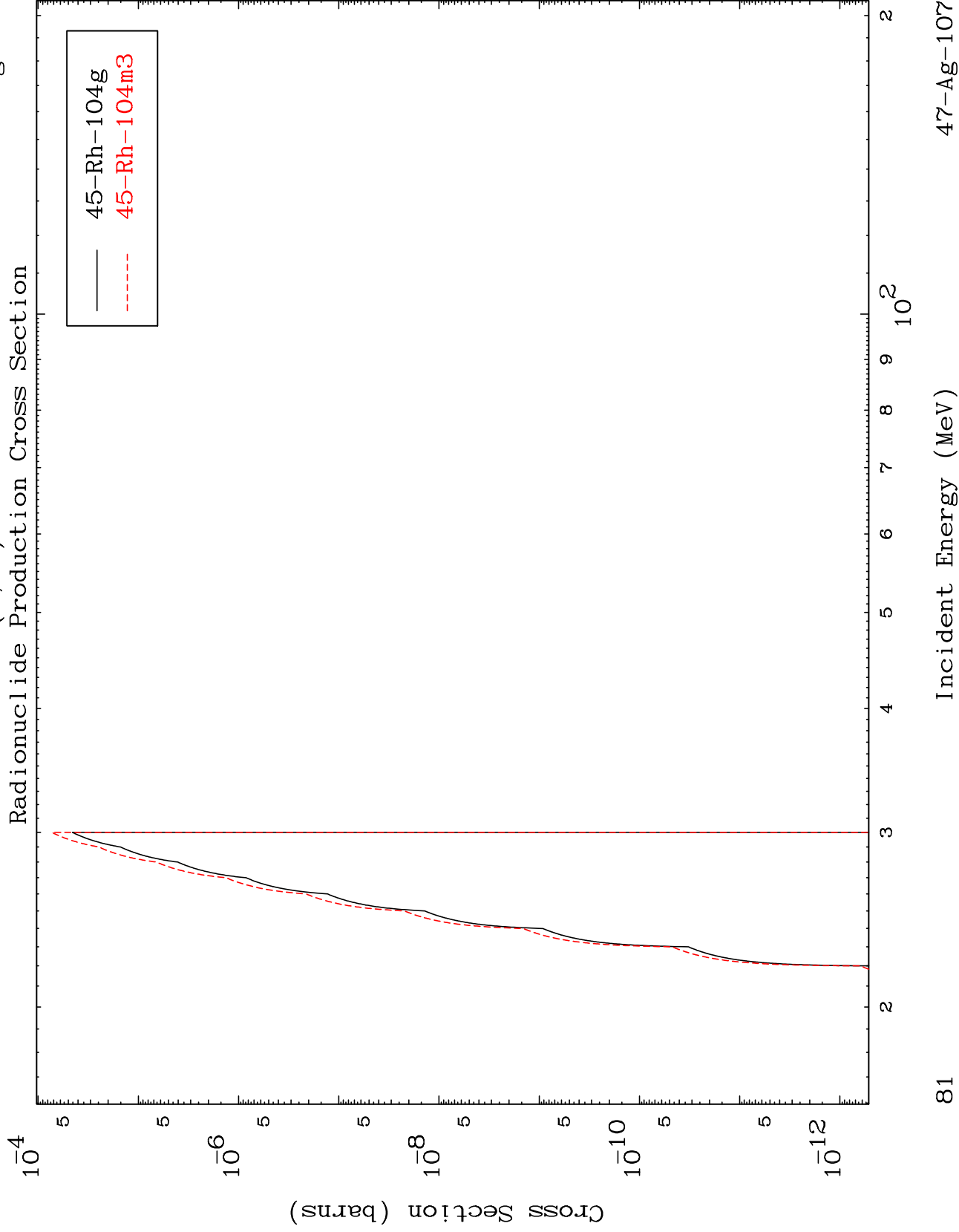
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n,n') He-3

47-Ag-107



81

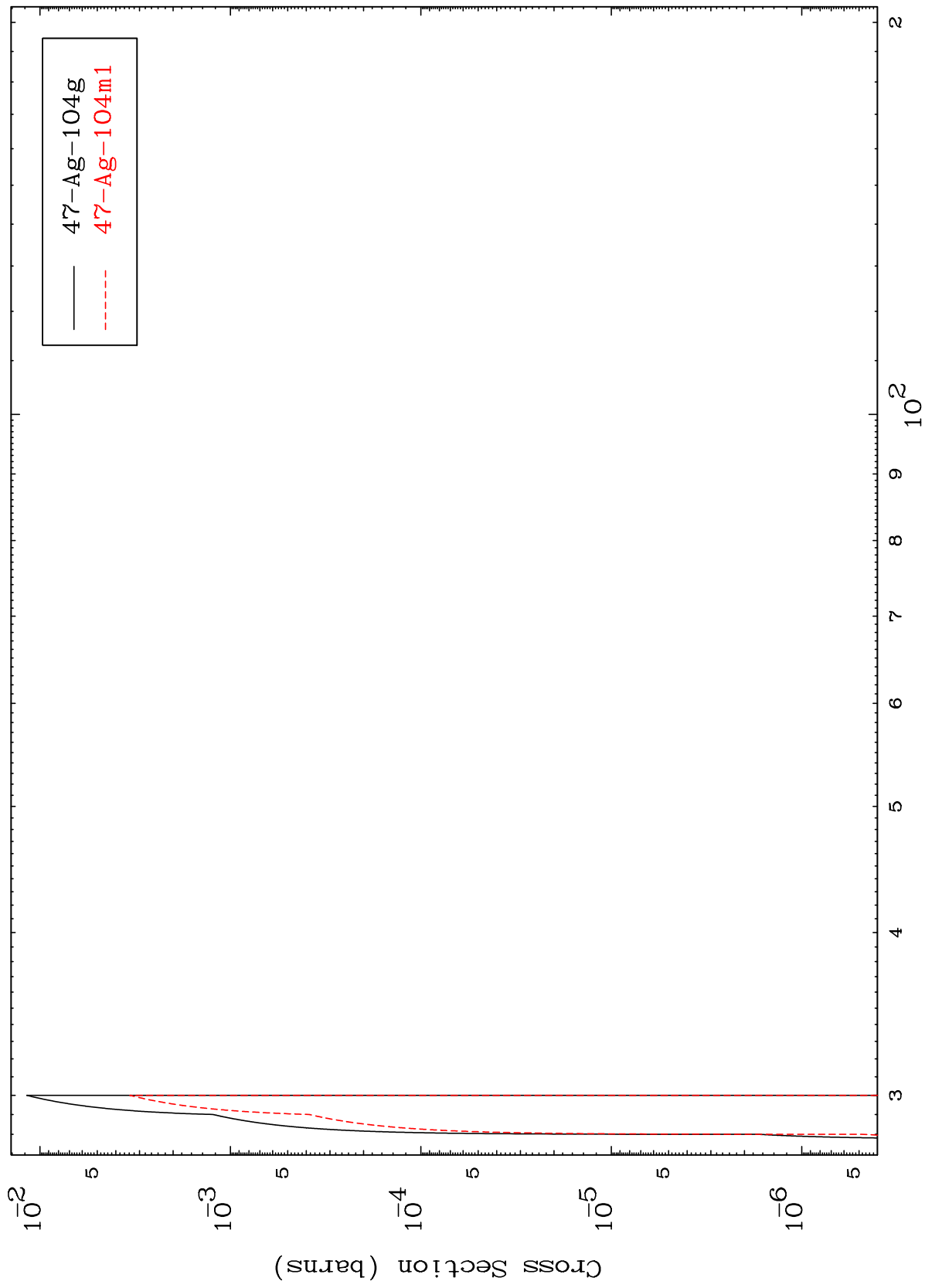
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

(n,4n)
Radionuclide Production Cross Section



82

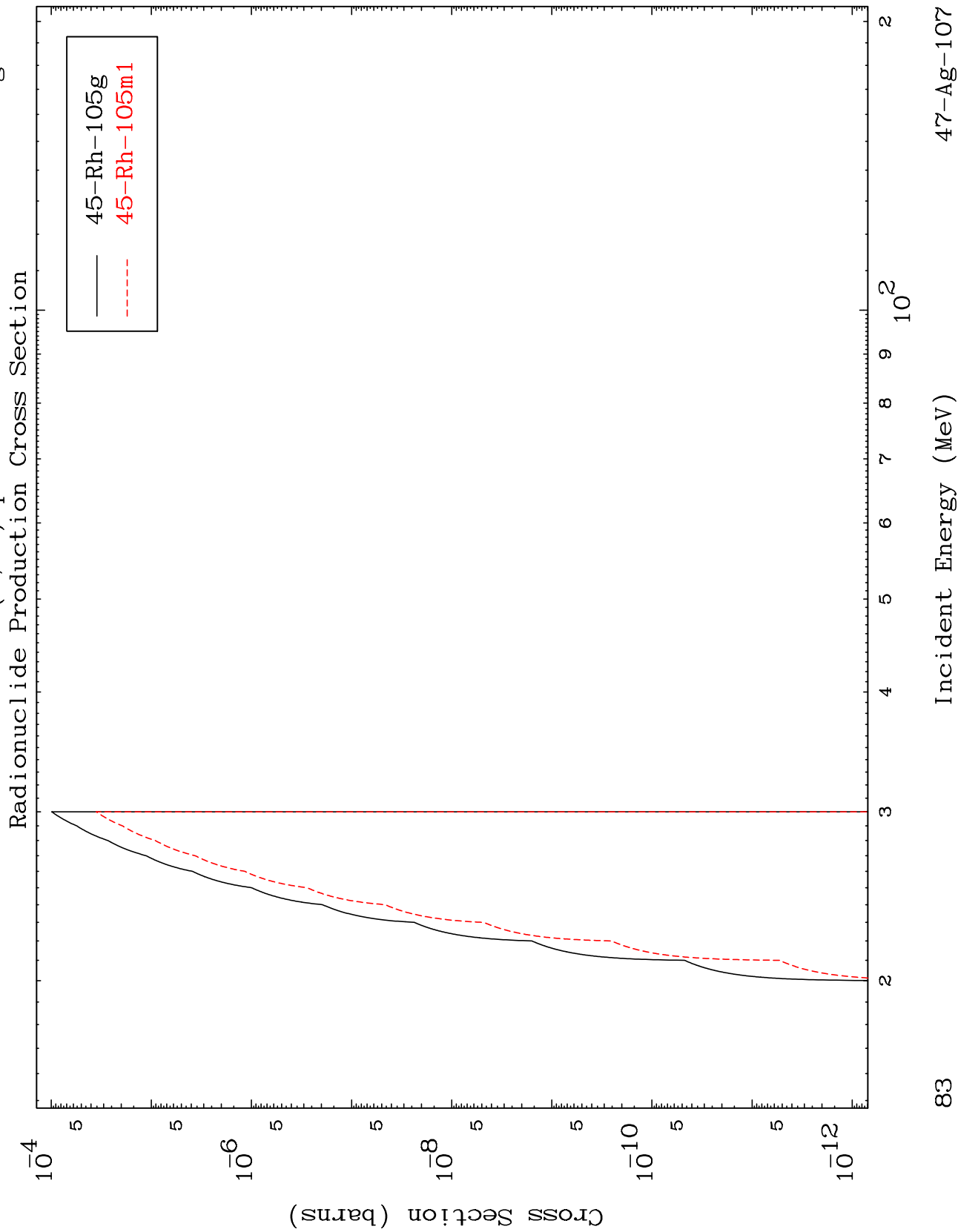
47-Ag-107

Incident Energy (MeV)

MAT 4725

(n,2n) p

47-Ag-107



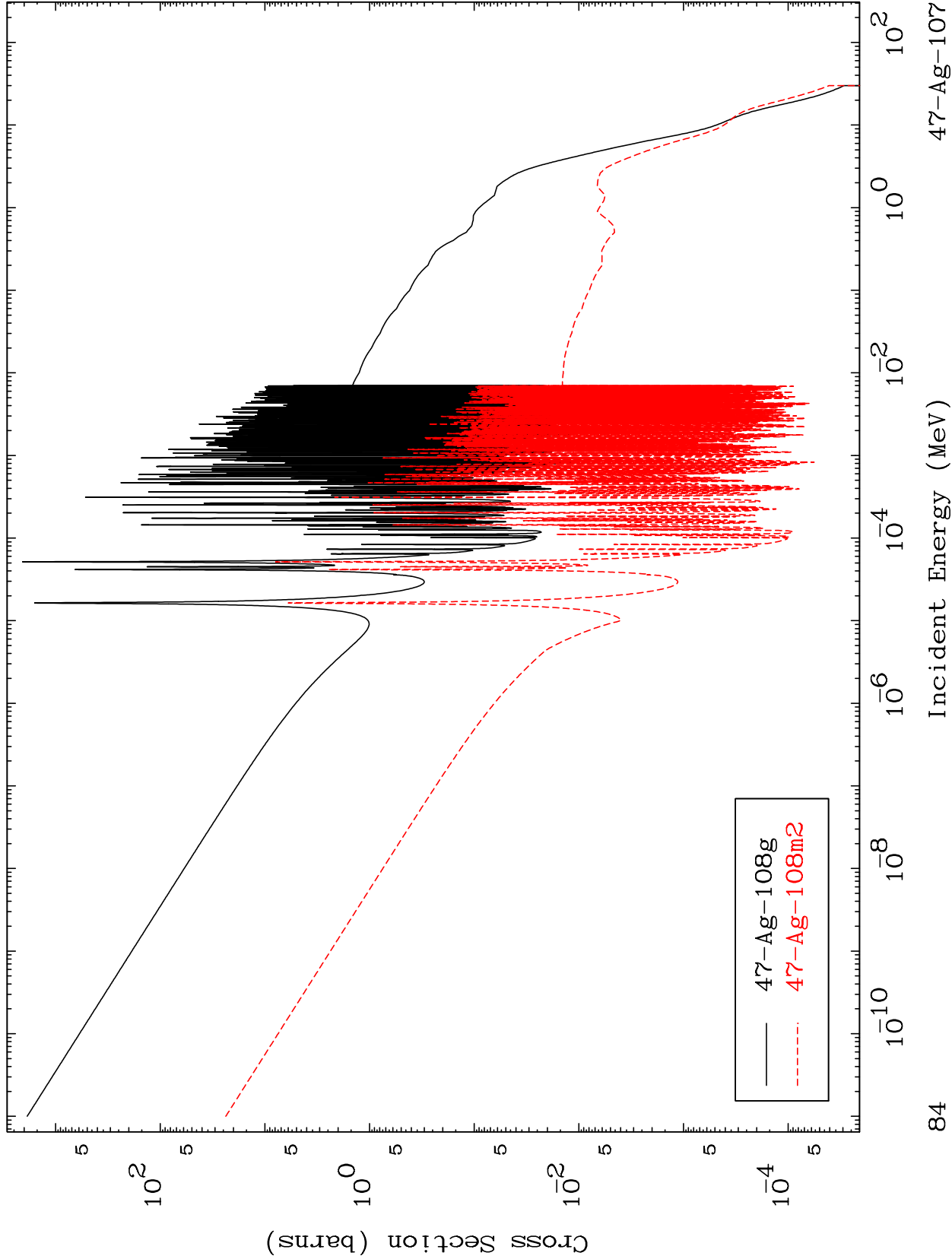
83

47-Ag-107

MAT 4725

47-Ag-107

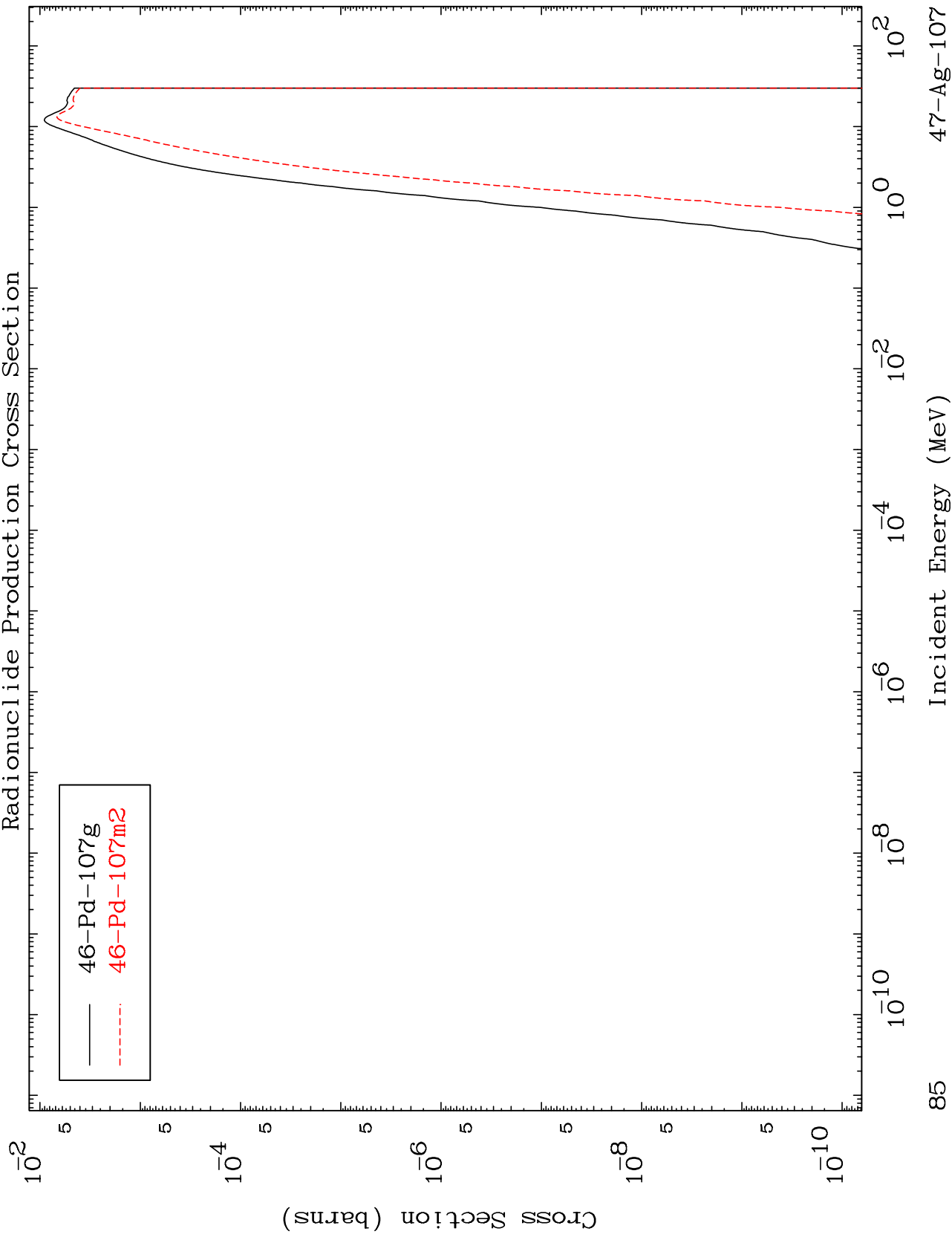
(n,γ)
Radionuclide Production Cross Section



MAT 4725

Radionuclide Production Cross Section
(n,p)

47-Ag-107

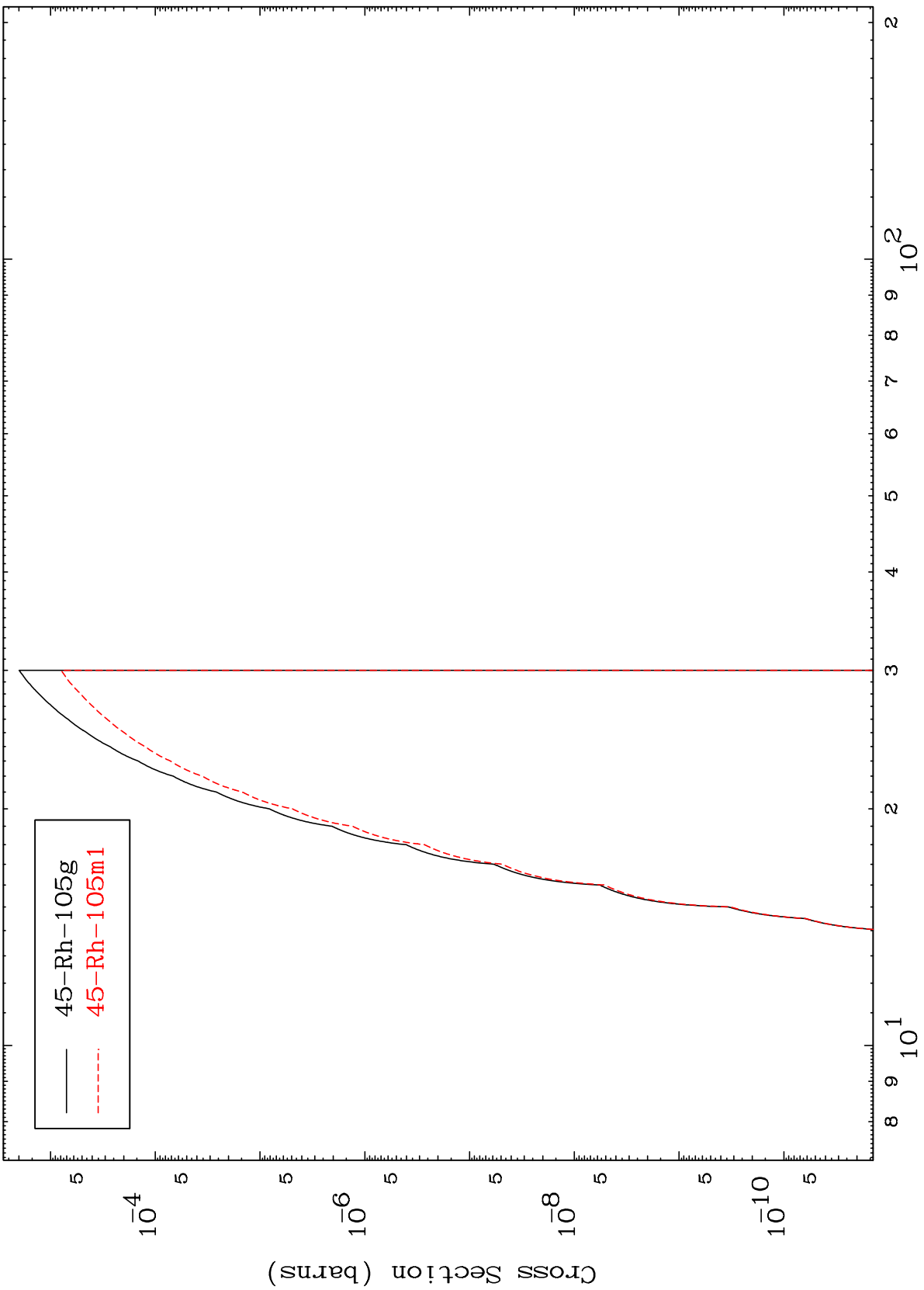


— 46-Pd-107g
- - - 46-Pd-107m2

MAT 4725

47-Ag-107

Radionuclide Production Cross Section
(n,He-3)



45-Rh-105g
45-Rh-105m1

86

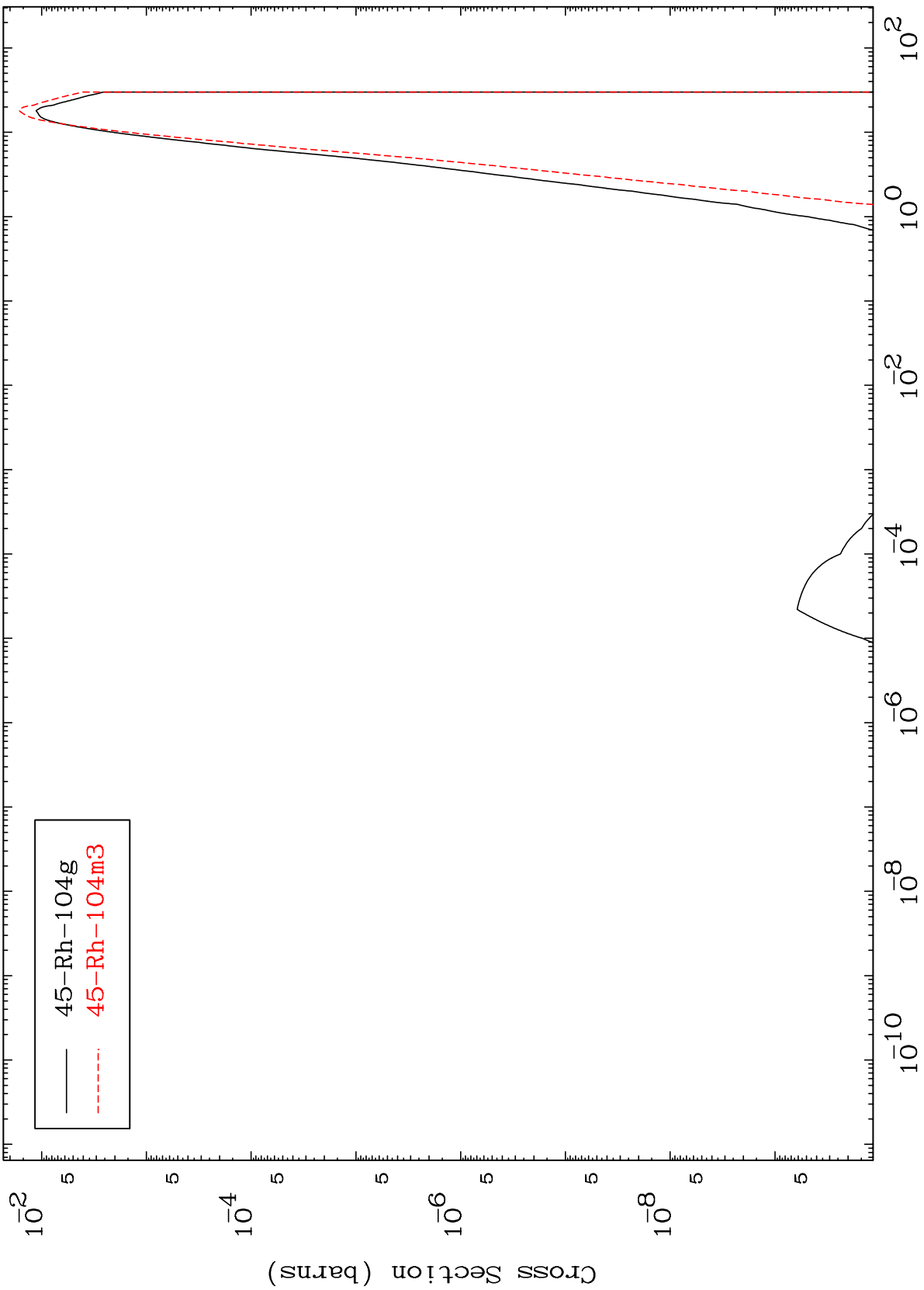
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

Radionuclide Production Cross Section
(n, α)



— 45-Rh-104g
- - - 45-Rh-104m3

47-Ag-107

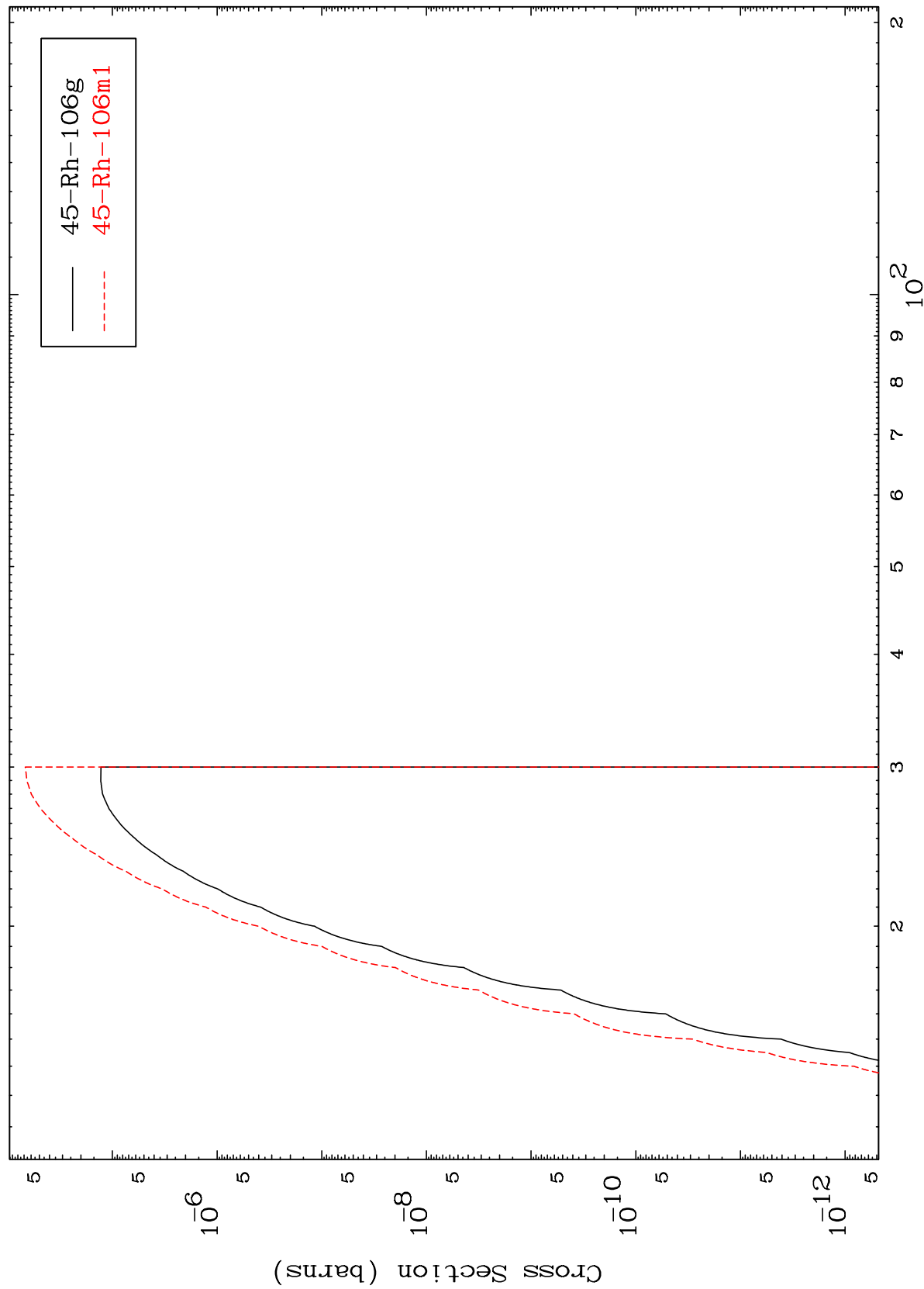
Incident Energy (MeV)

87

MAT 4725

47-Ag-107

(n,2p)
Radionuclide Production Cross Section



88

Incident Energy (MeV)

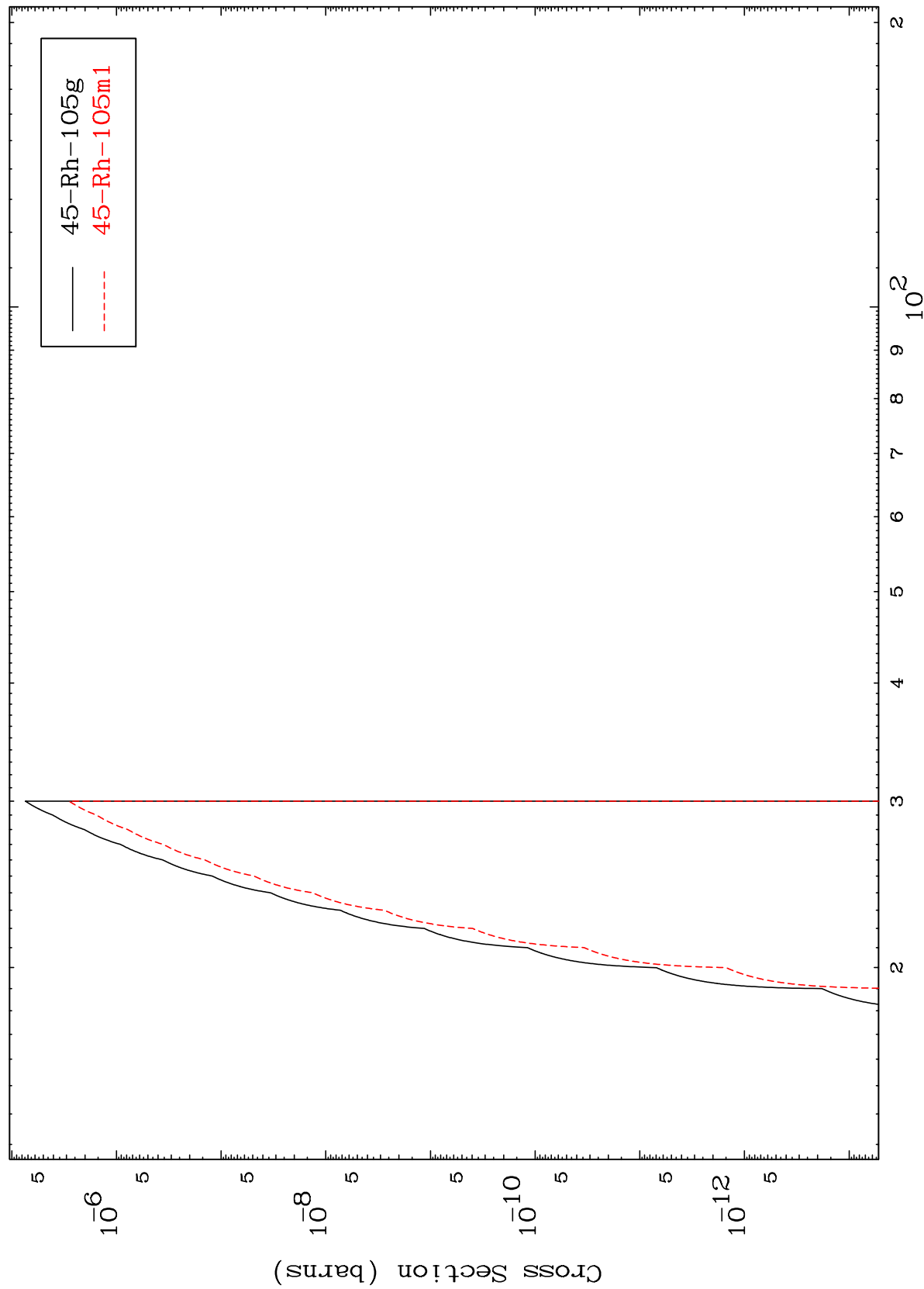
47-Ag-107

MAT 4725

(n,p) d

47-Ag-107

Radionuclide Production Cross Section



89

Incident Energy (MeV)

47-Ag-107

