

Program EVALPLOT
(Version 2021-1)

by

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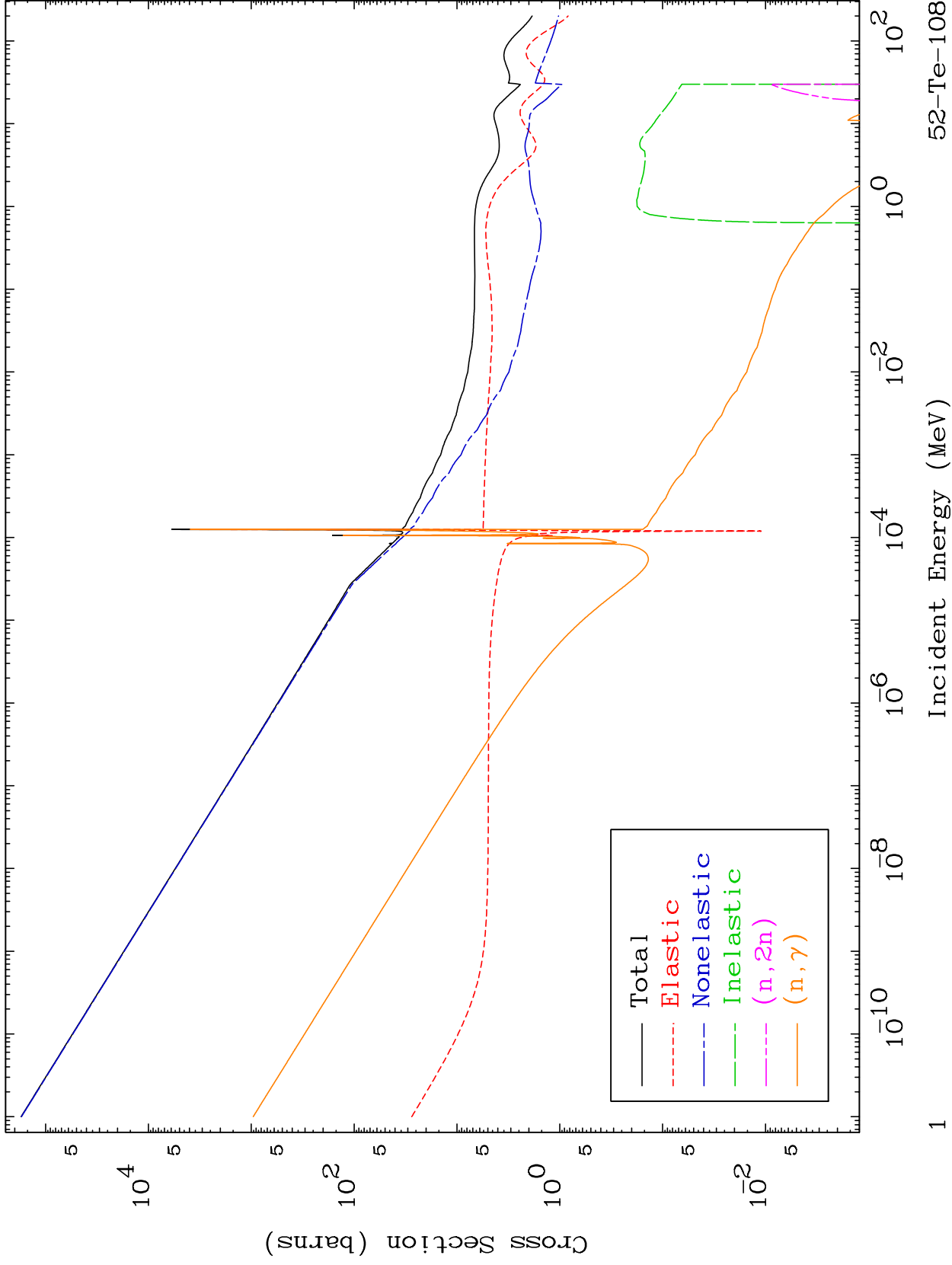
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Press Mouse Button to Start

MAT 5189

Neutron Major
293 Kelvin Cross Sections

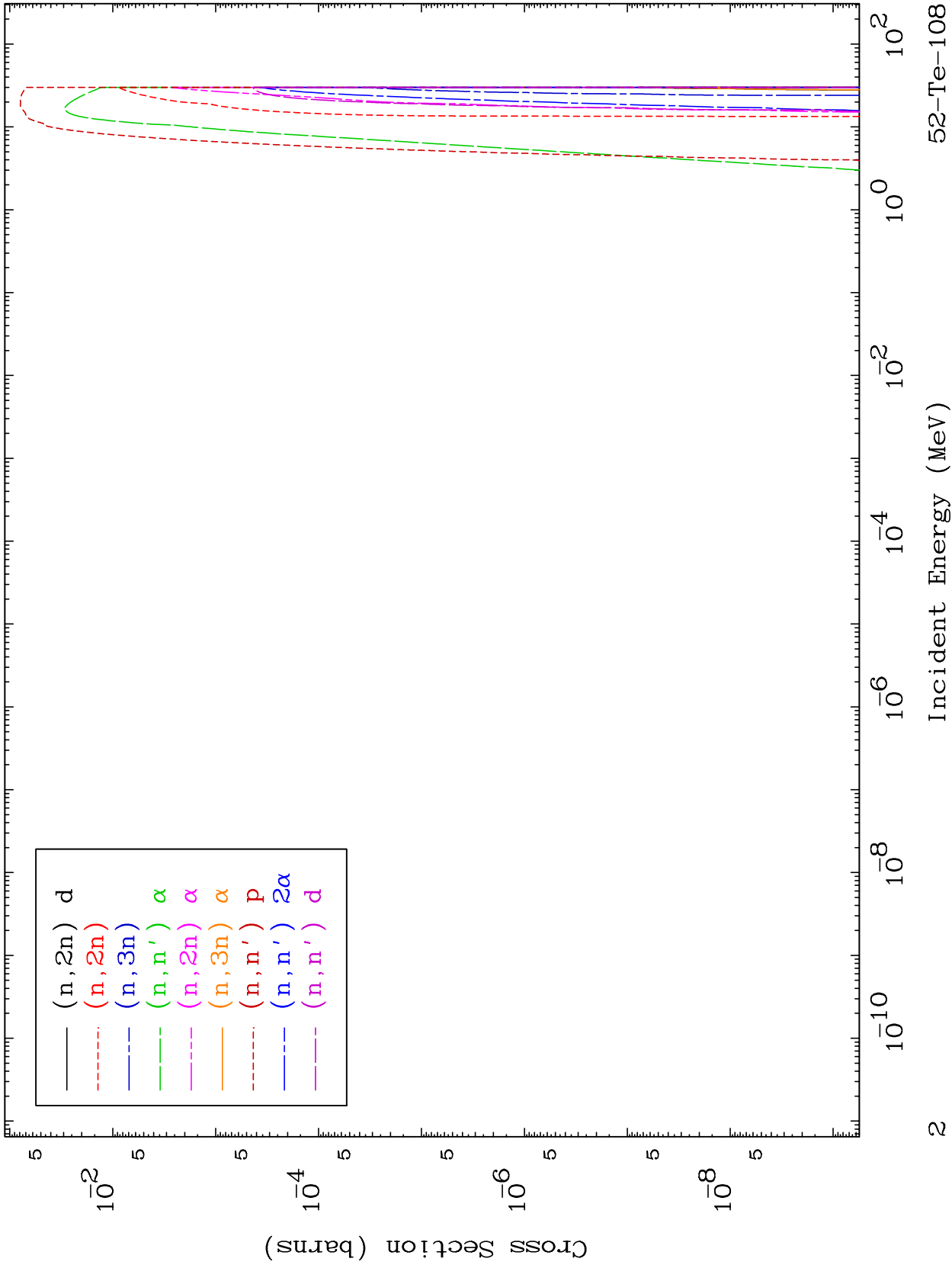
52-Te-108



MAT 5189

Neutron Absorption
293 Kelvin Cross Sections

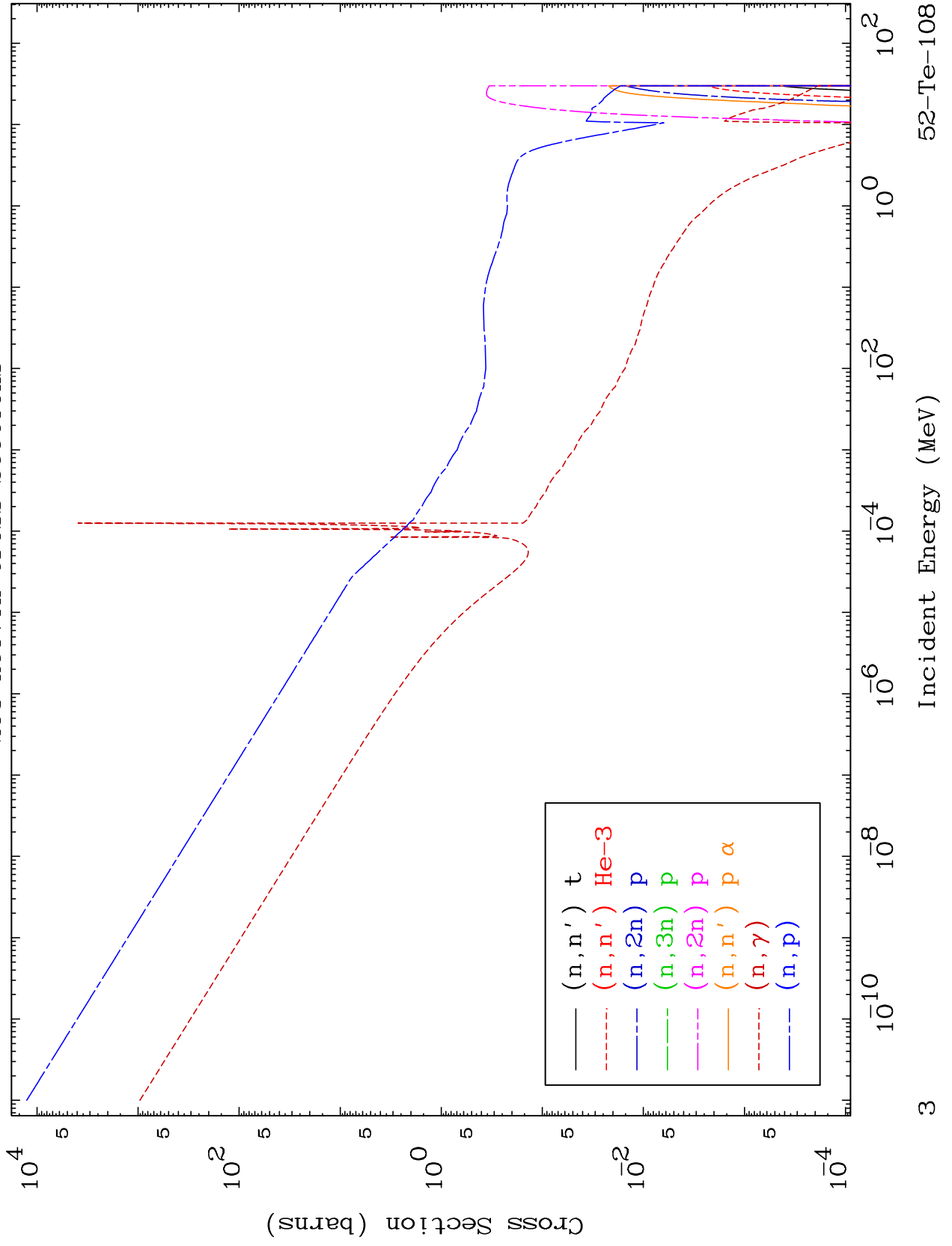
52-Te-108



MAT 5189

Neutron Absorption
293 Kelvin Cross Sections

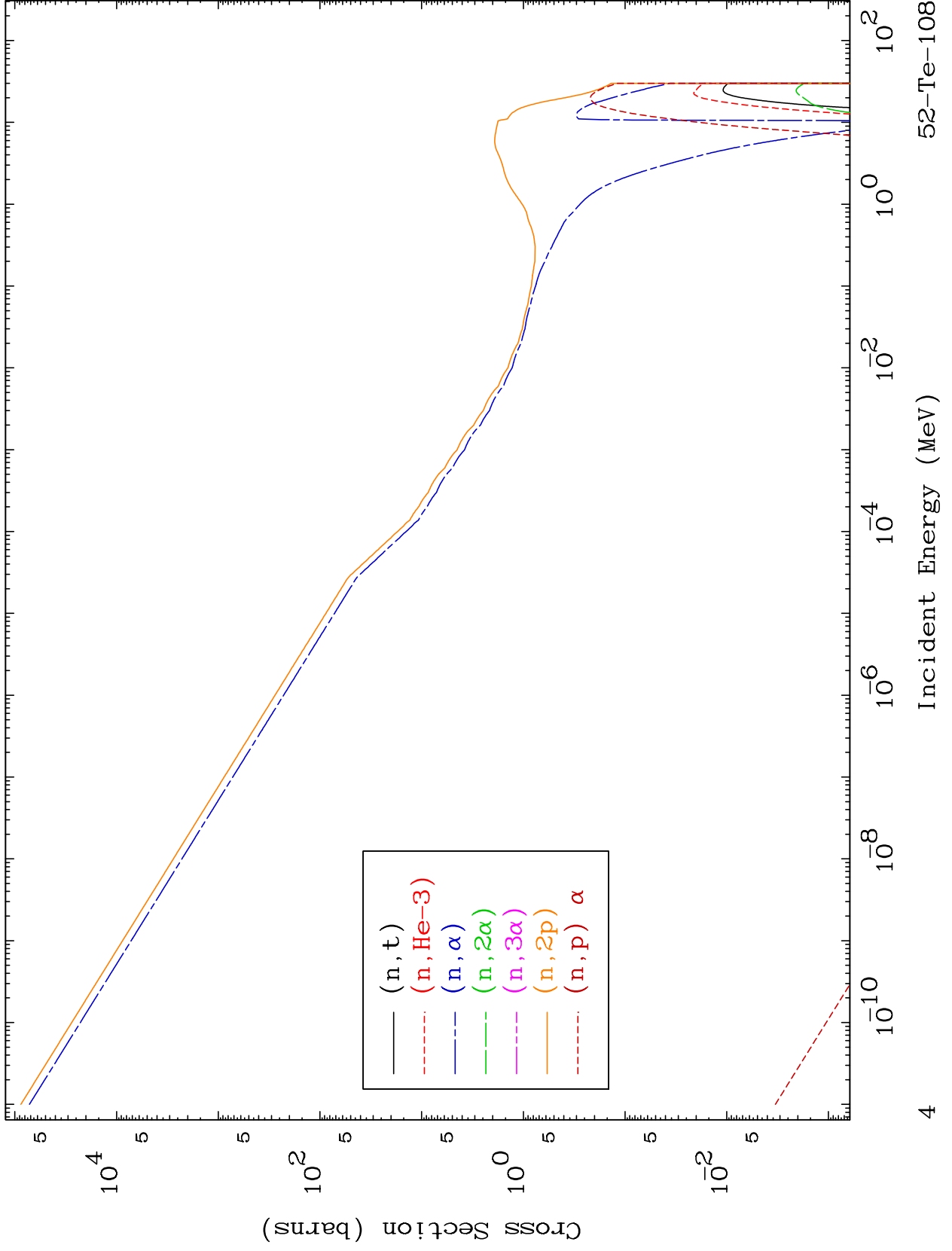
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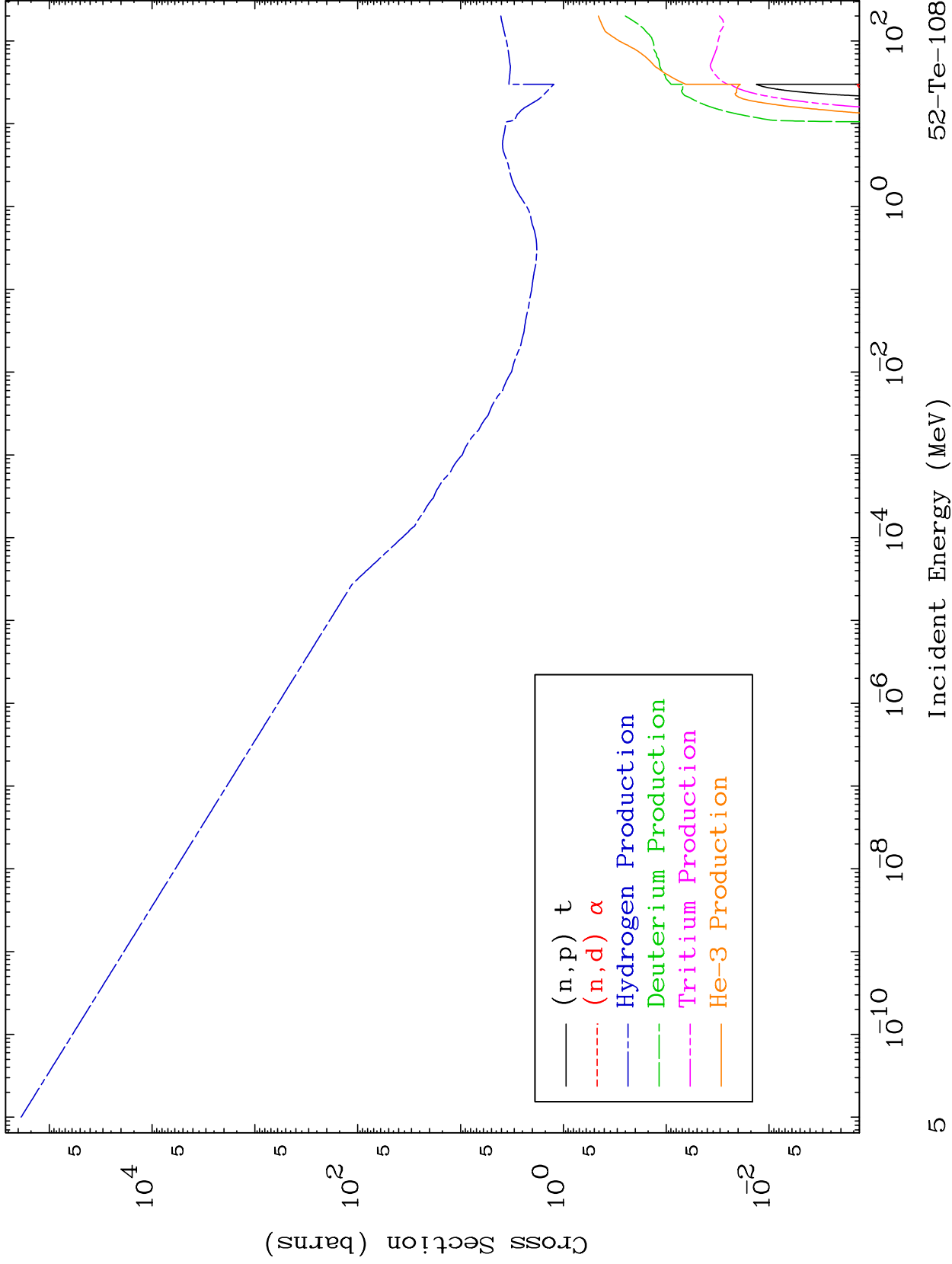


MAT 5189

Neutron Absorption
293 Kelvin Cross Sections

52-Te-108

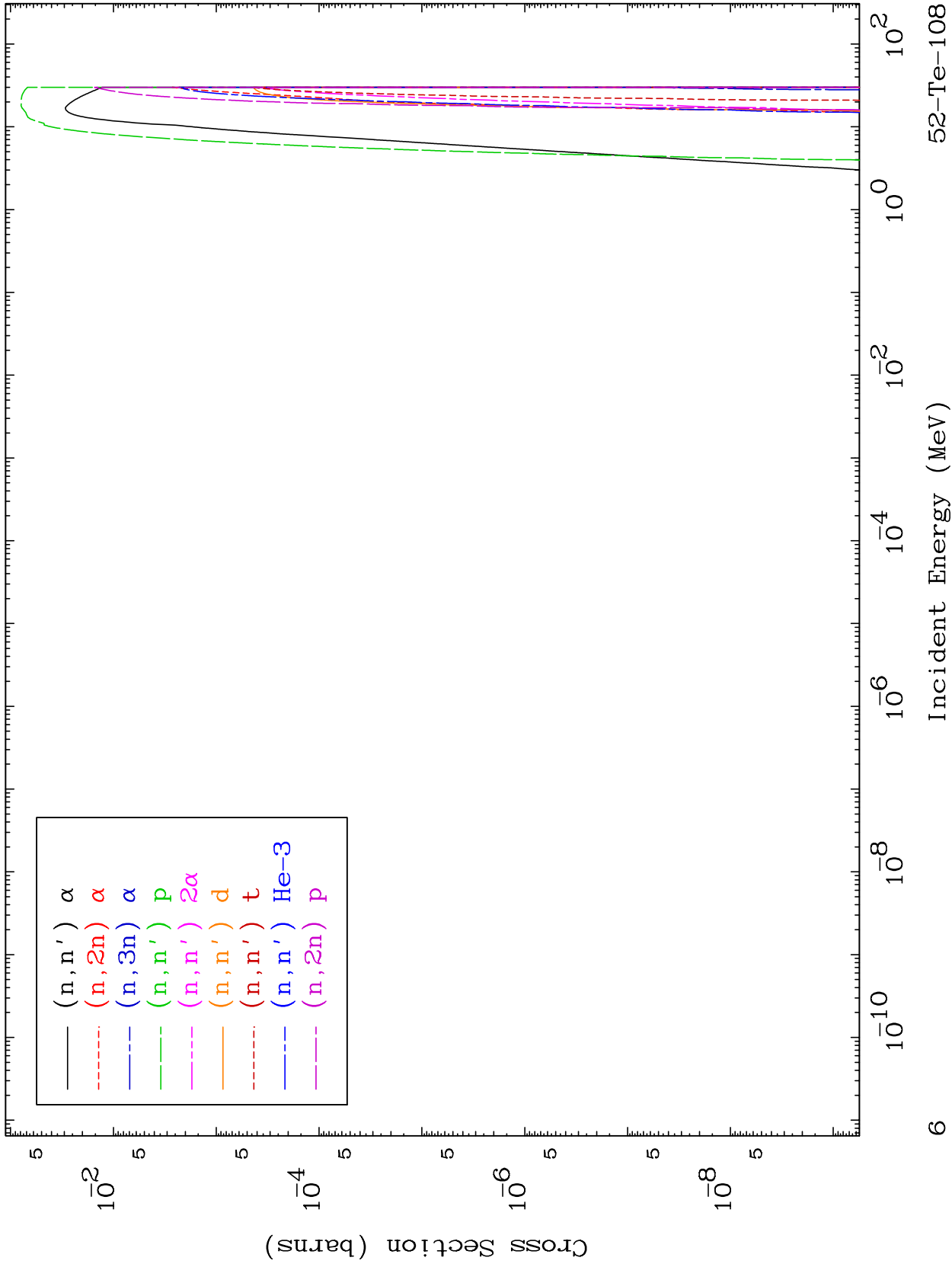




MAT 5189

Charged Particle
293 Kelvin Cross Sections

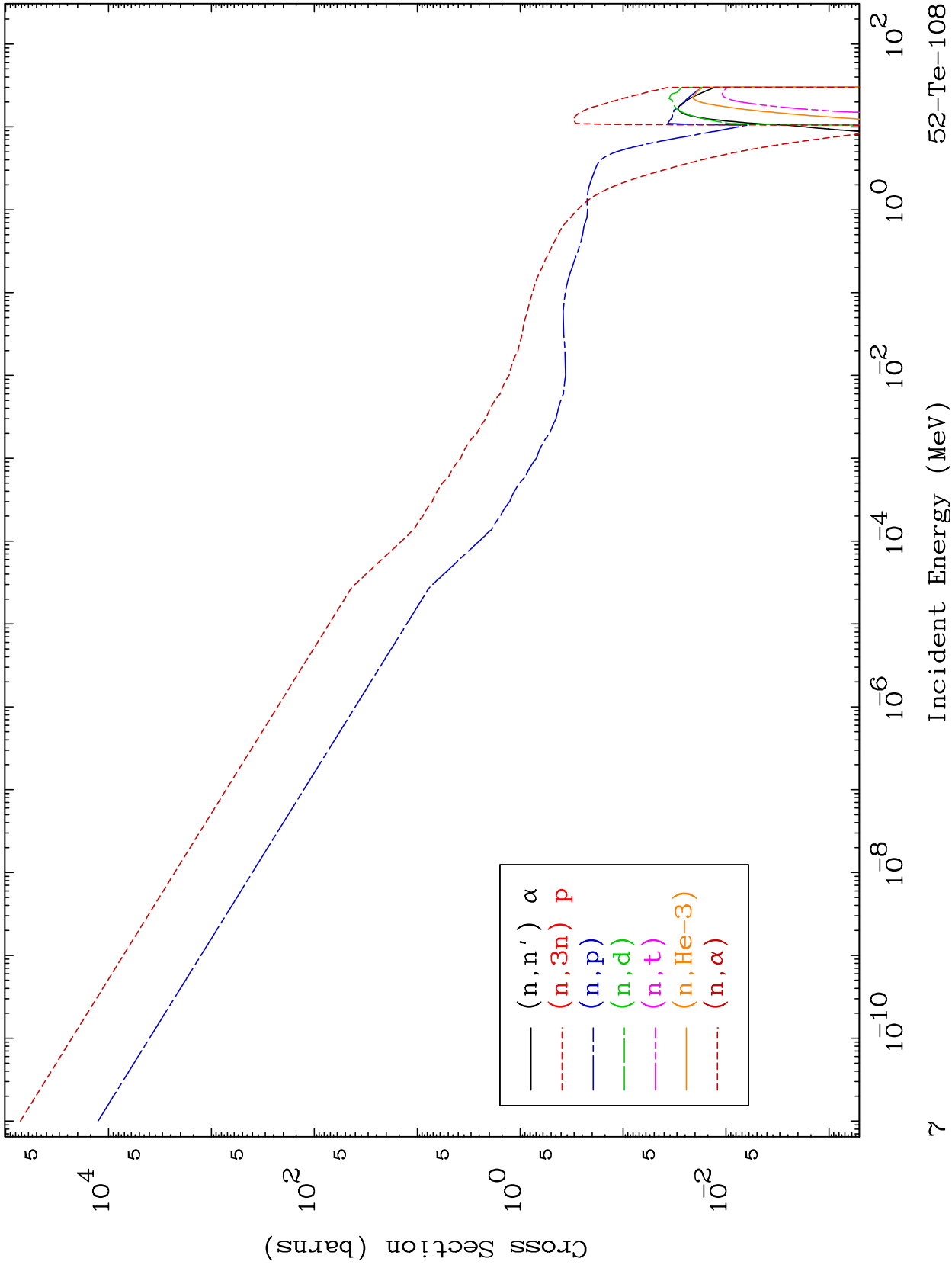
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MAT 5189

Charged Particle
293 Kelvin Cross Sections

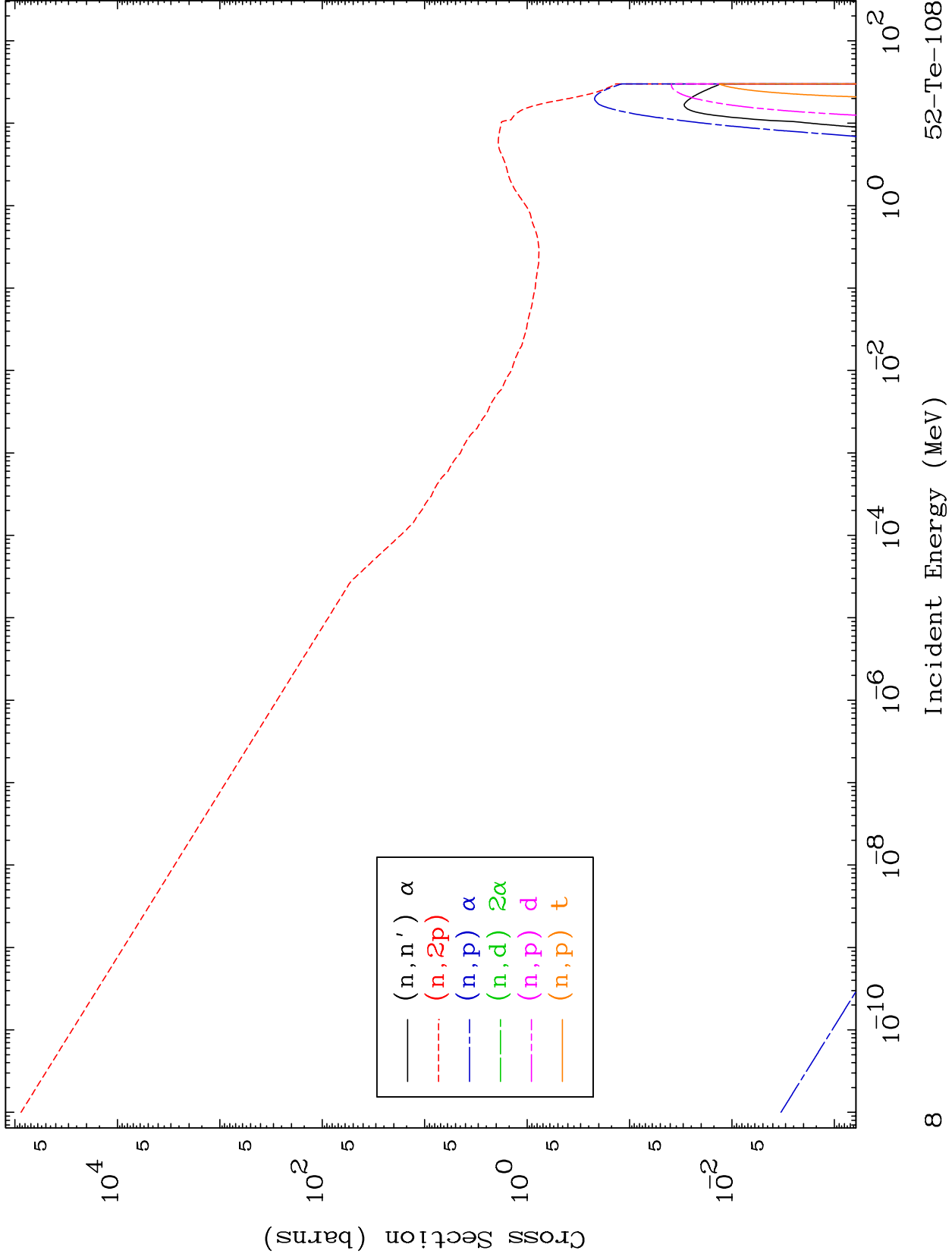
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MAT 5189

Charged Particle
293 Kelvin Cross Sections

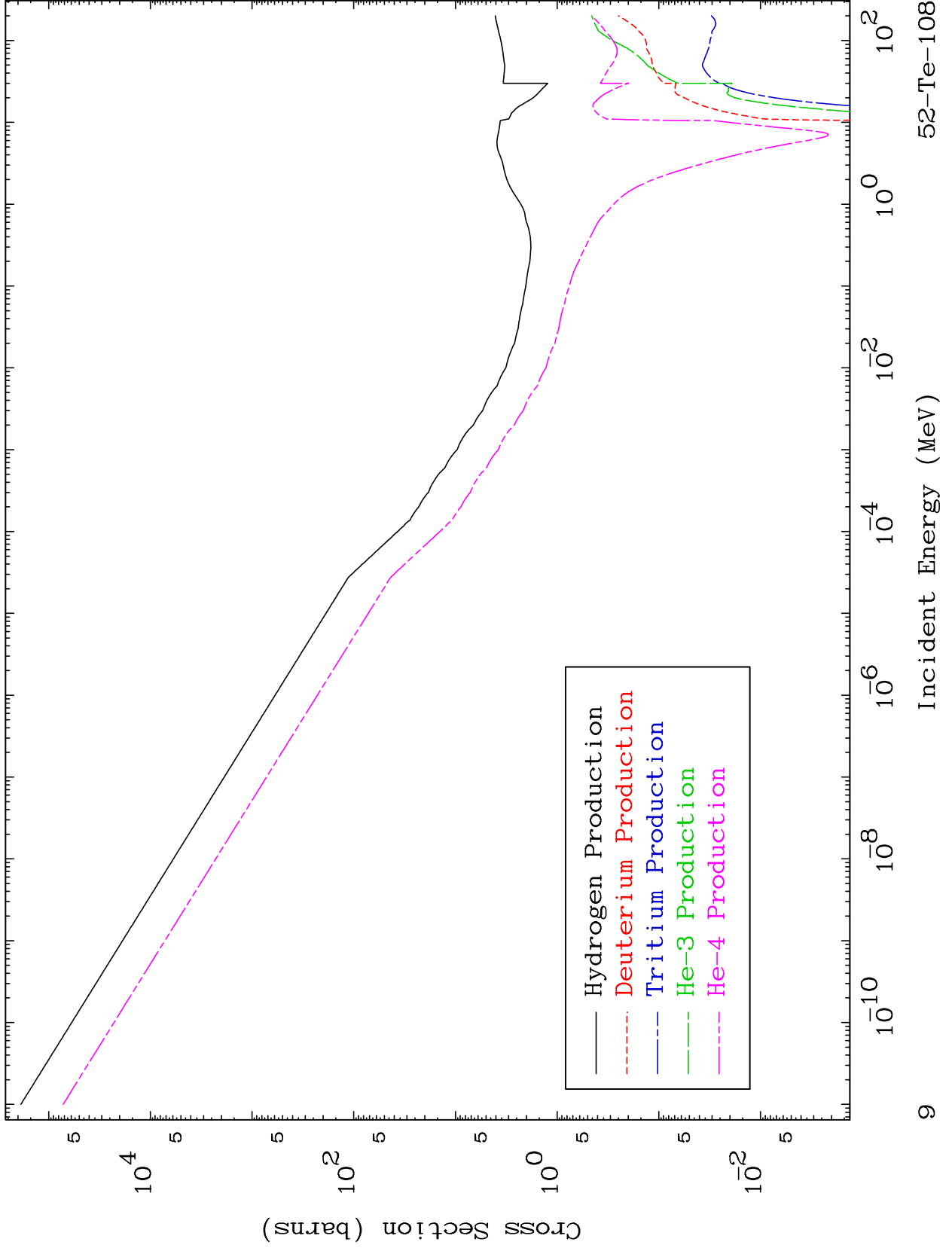
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MAT 5189

Particle Production
293 Kelvin Cross Sections

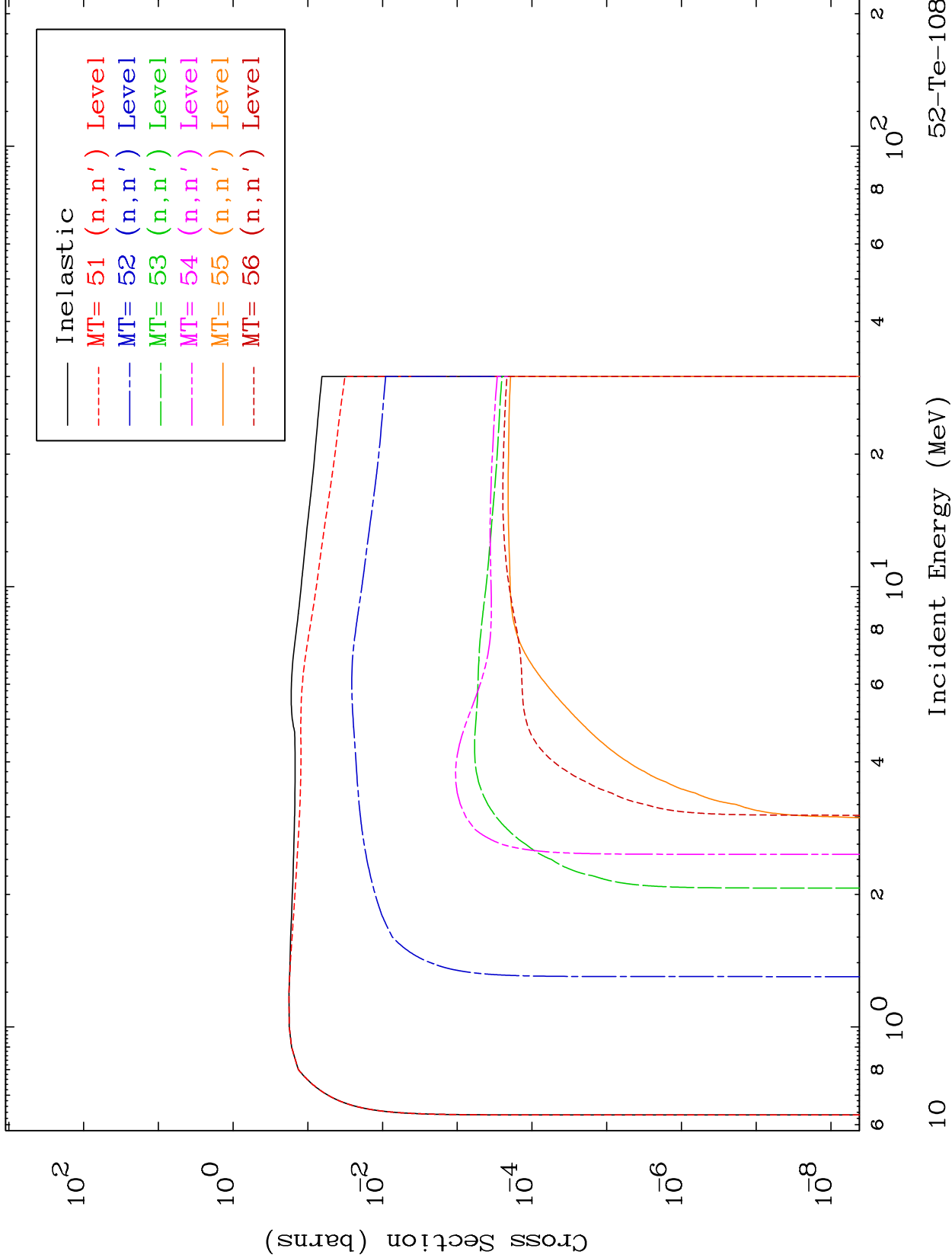
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MAT 5189

(n,n') Levels
293 Kelvin Cross Sections

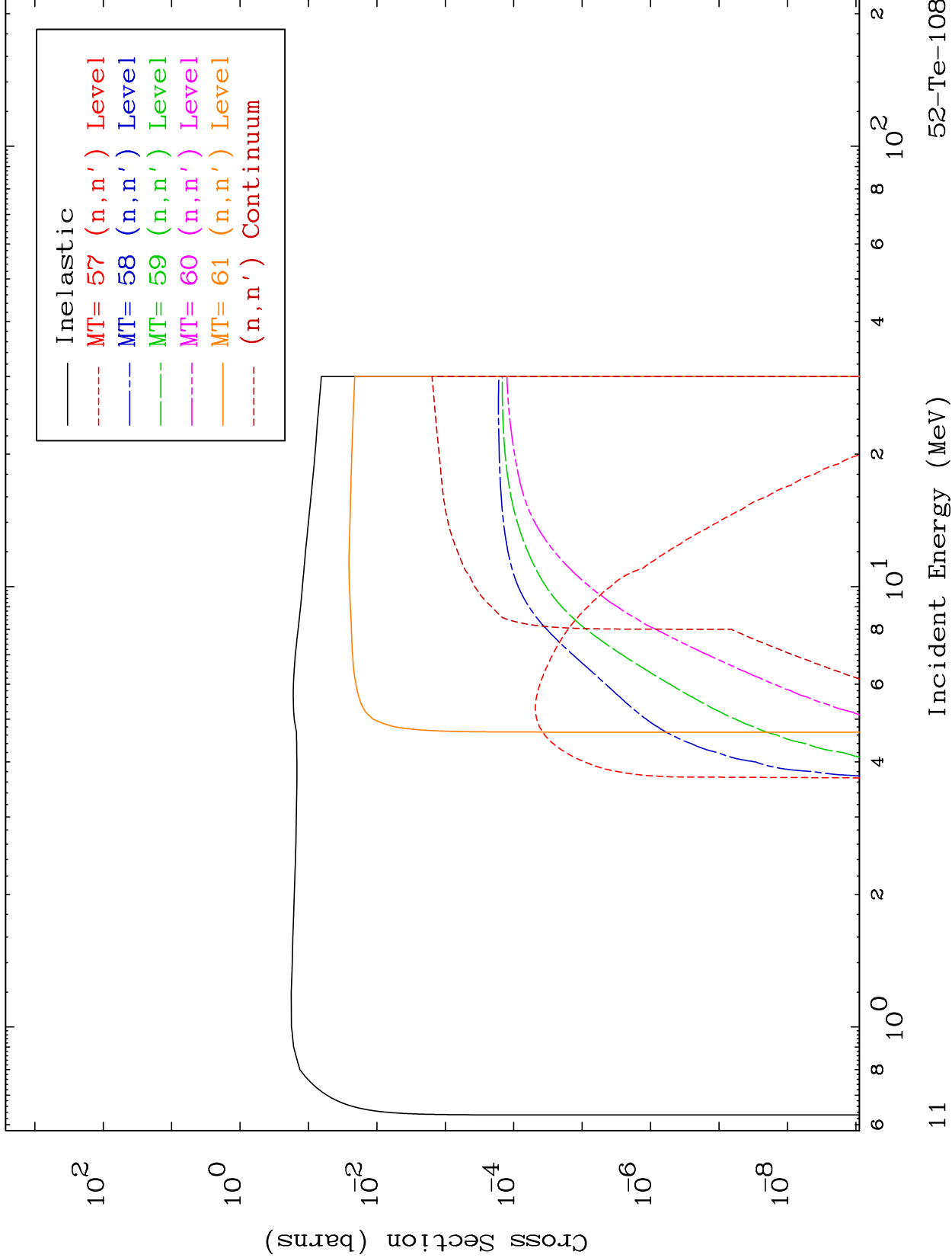
52-Te-108



52-Te-108

Incident Energy (MeV)

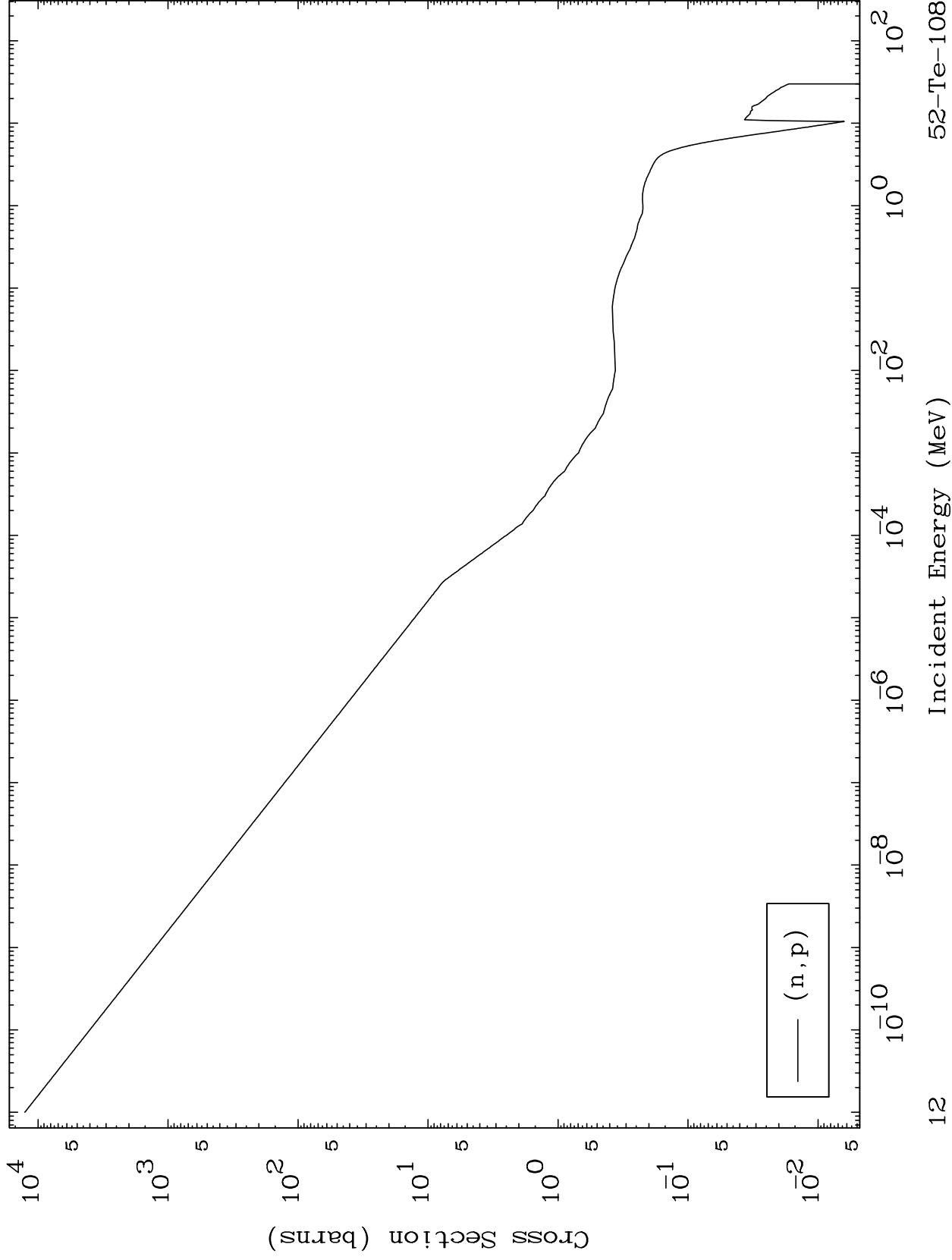
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MAT 5189

(n,p) Levels
293 Kelvin Cross Sections

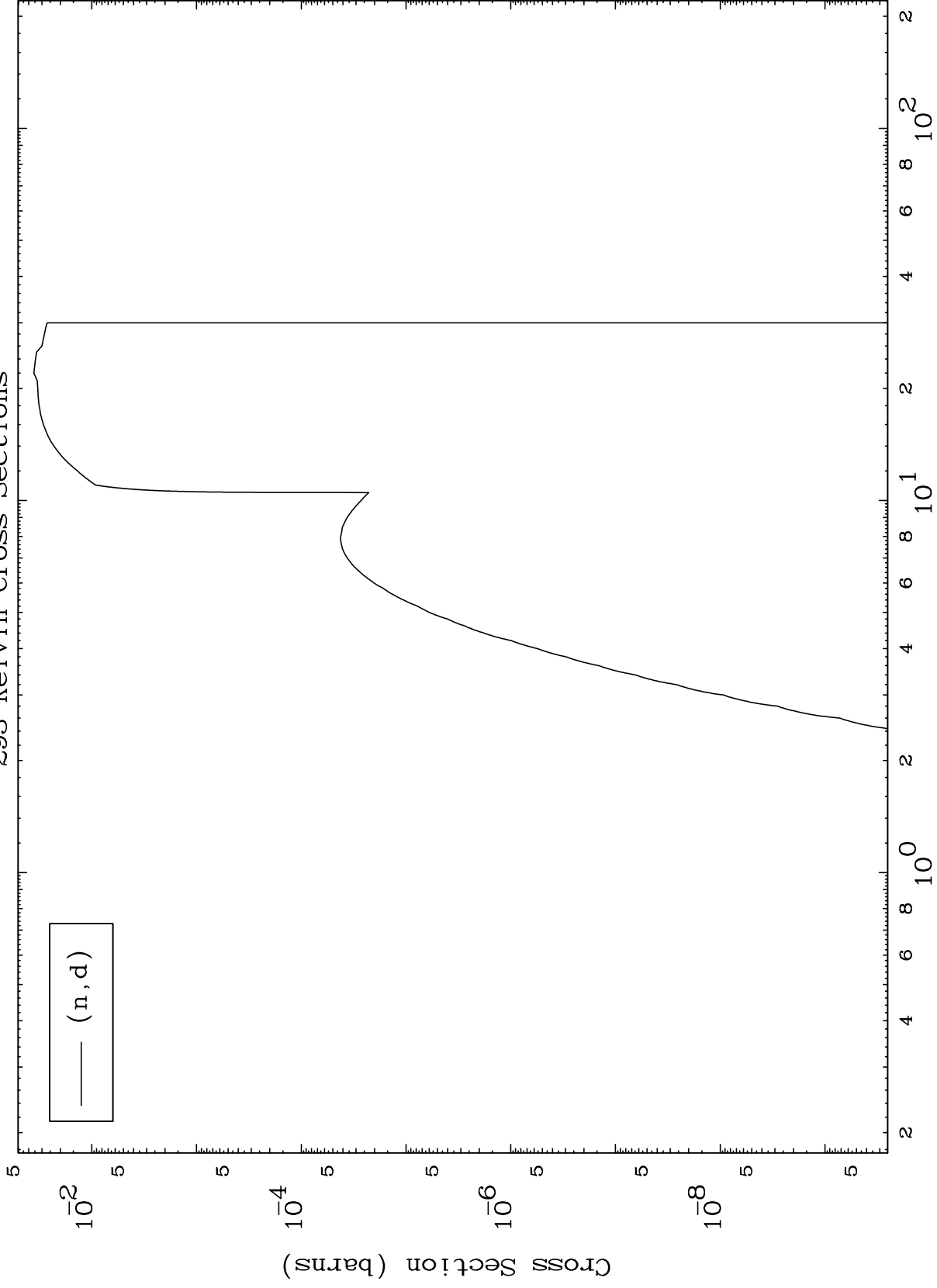
52-Te-108



MAT 5189

(n,d) Levels
293 Kelvin Cross Sections

52-Te-108



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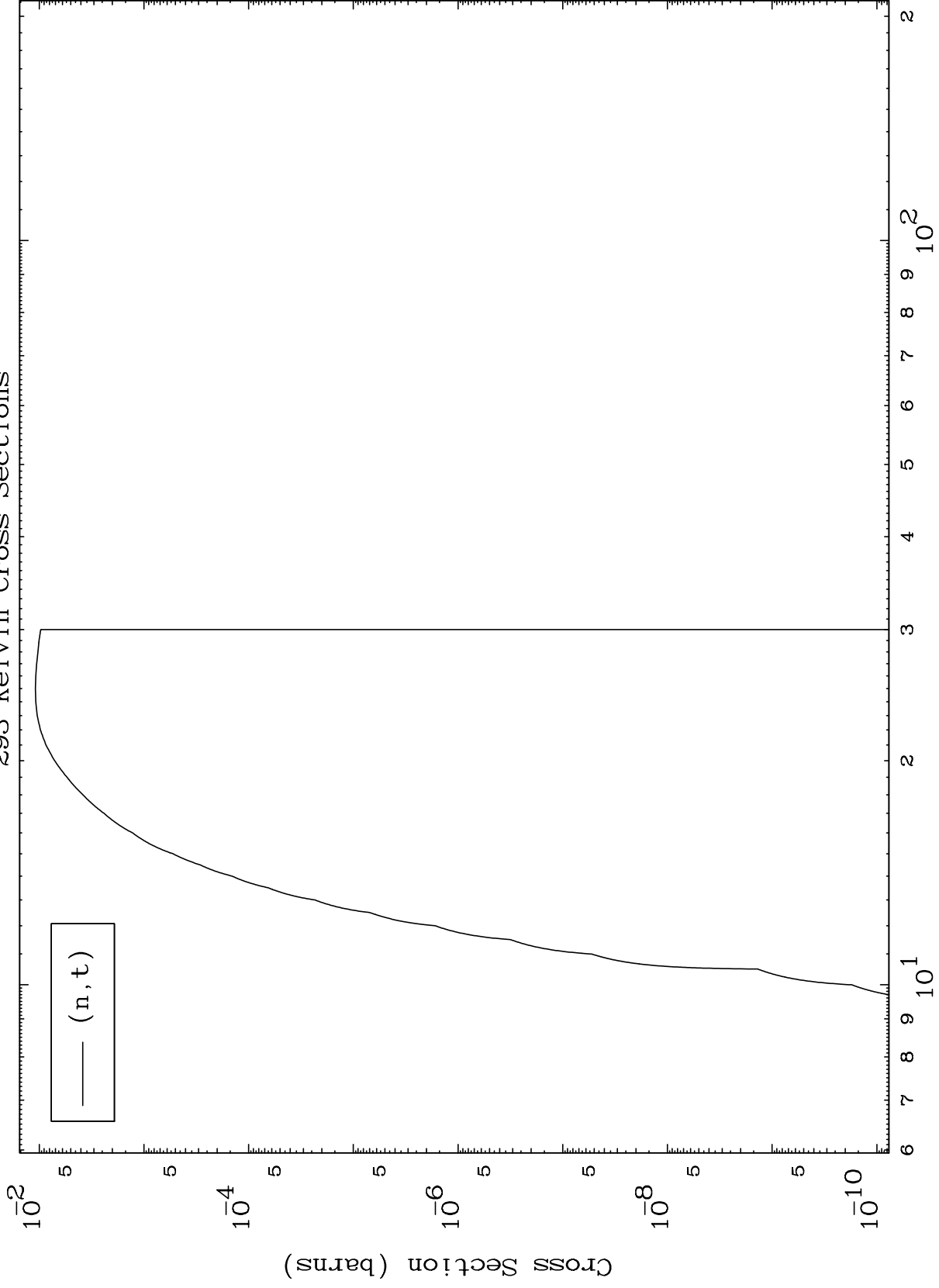
Incident Energy (MeV)

52-Te-108

MAT 5189

(n,t) Levels
293 Kelvin Cross Sections

52-Te-108



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Incident Energy (MeV)

52-Te-108

MAT 5189

(n,He3) Levels
293 Kelvin Cross Sections

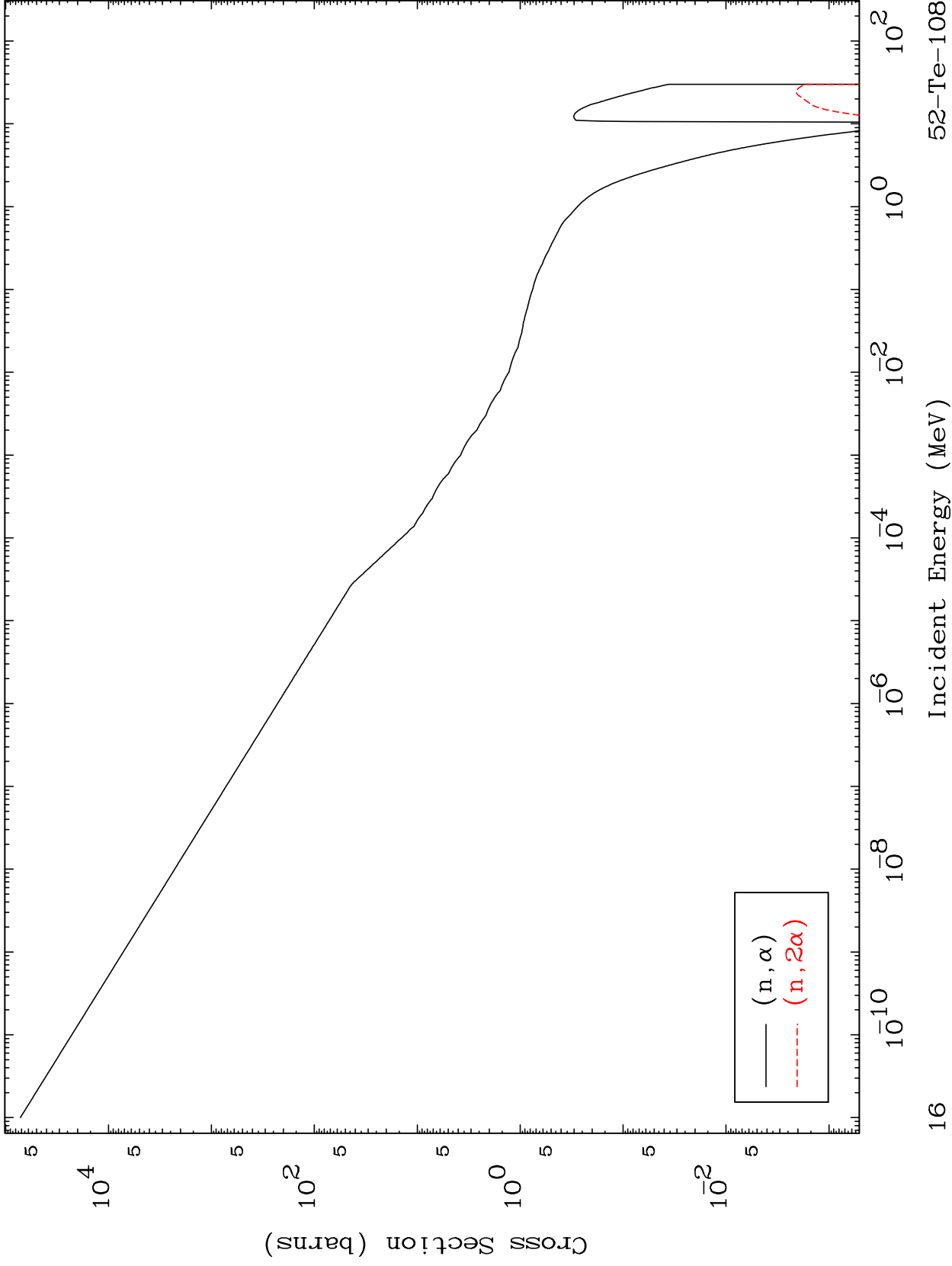
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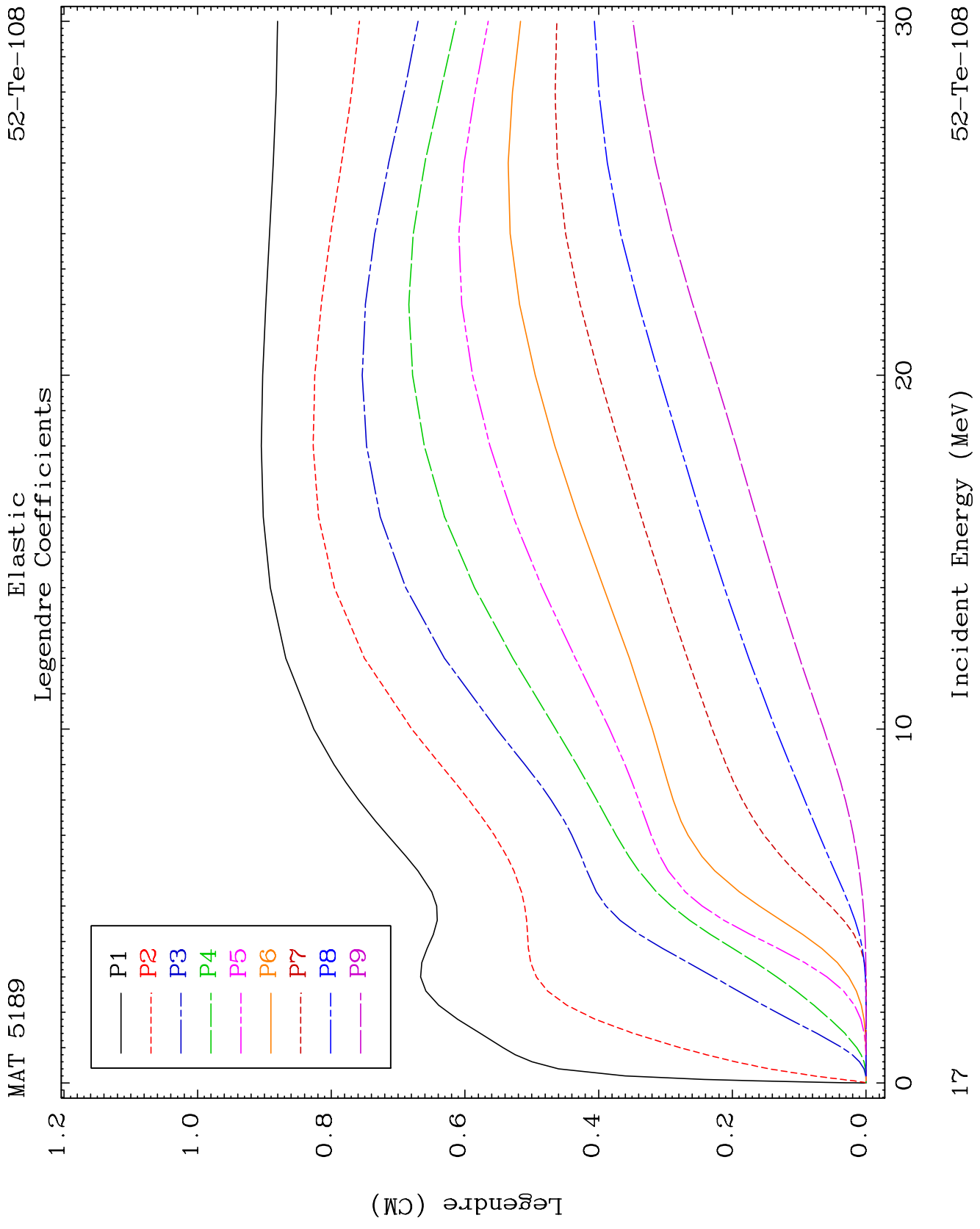


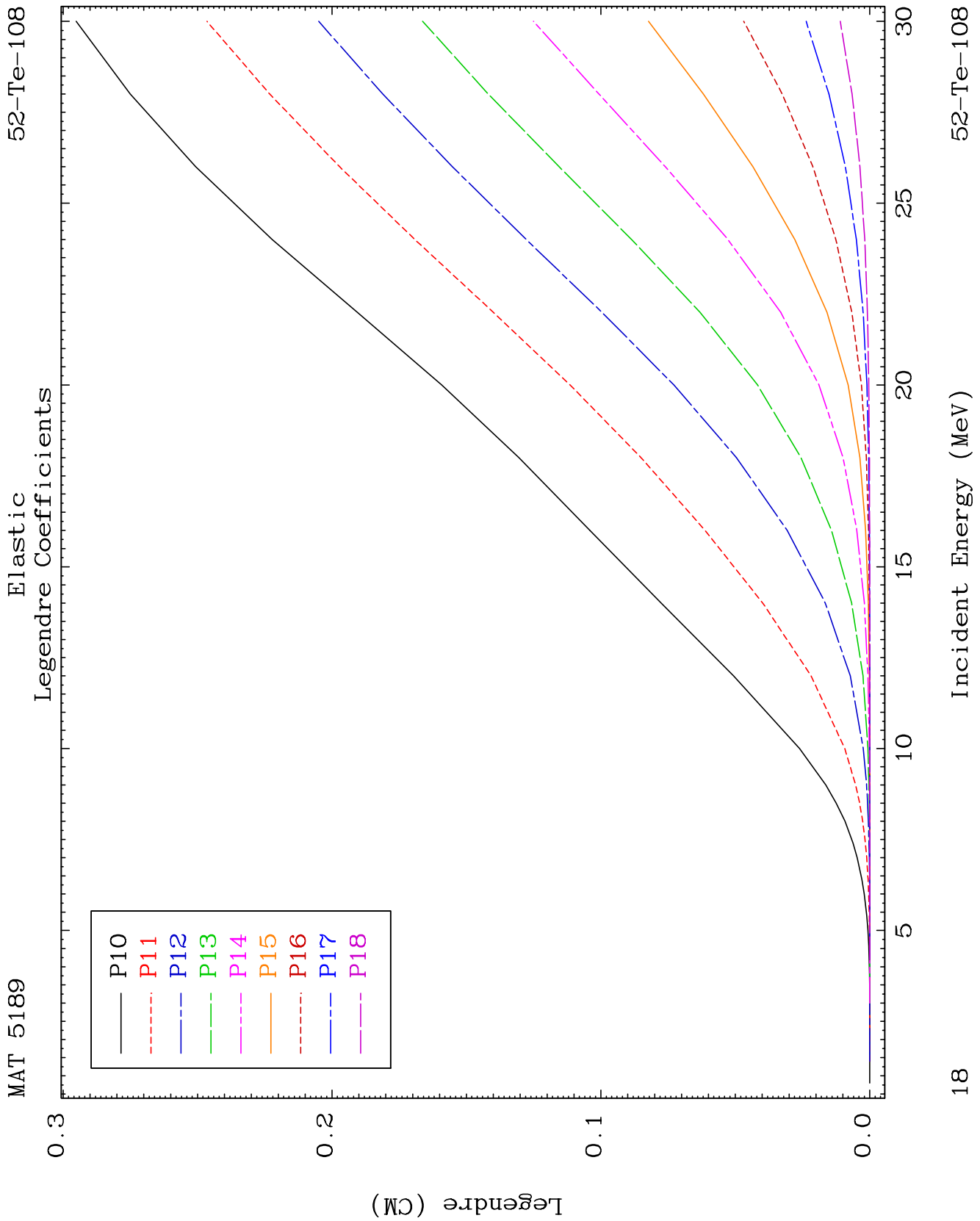
MAT 5189

(n,α) Levels
293 Kelvin Cross Sections

52-Te-108



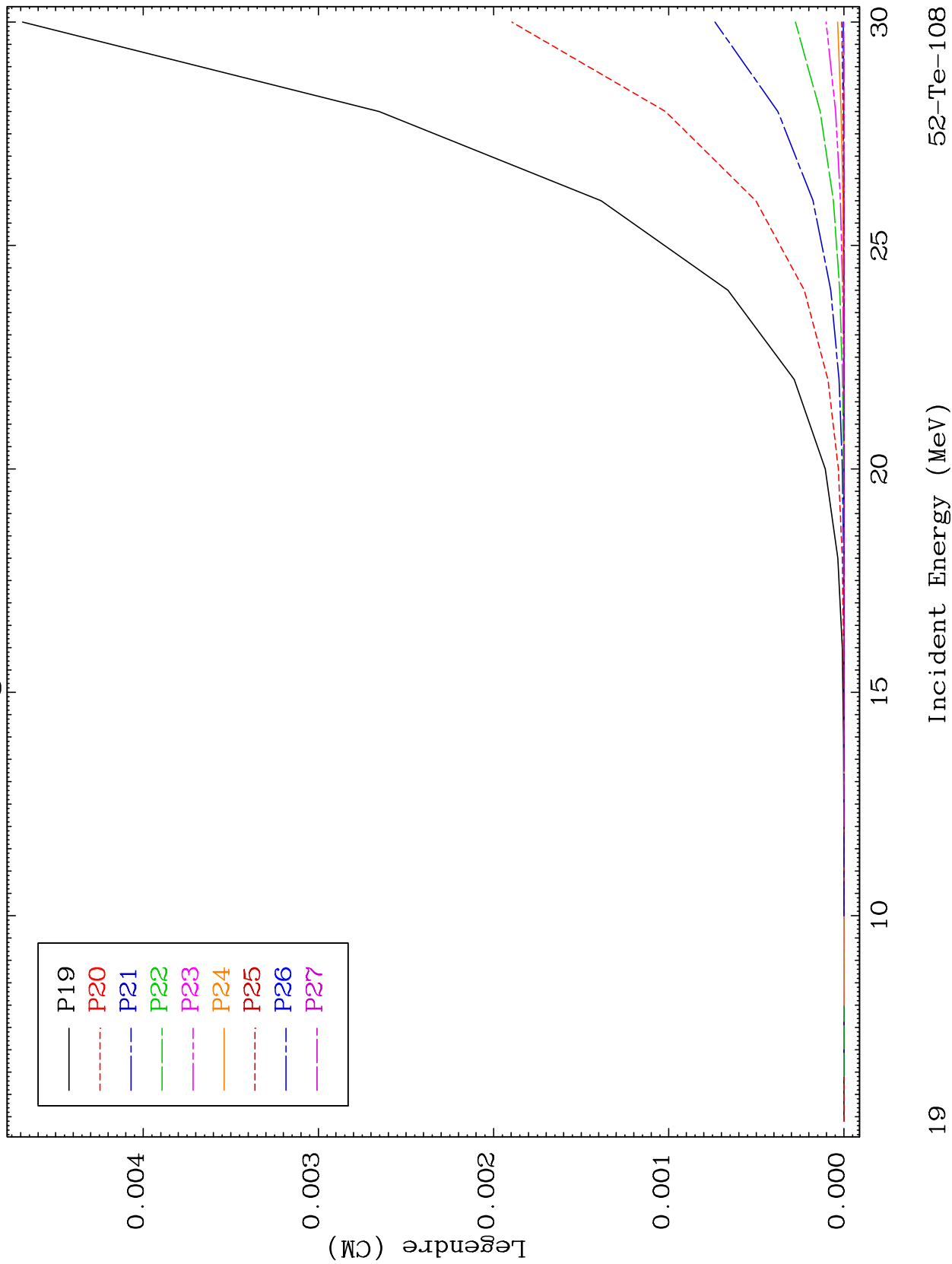




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Elastic Legendre Coefficients

52-Te-108



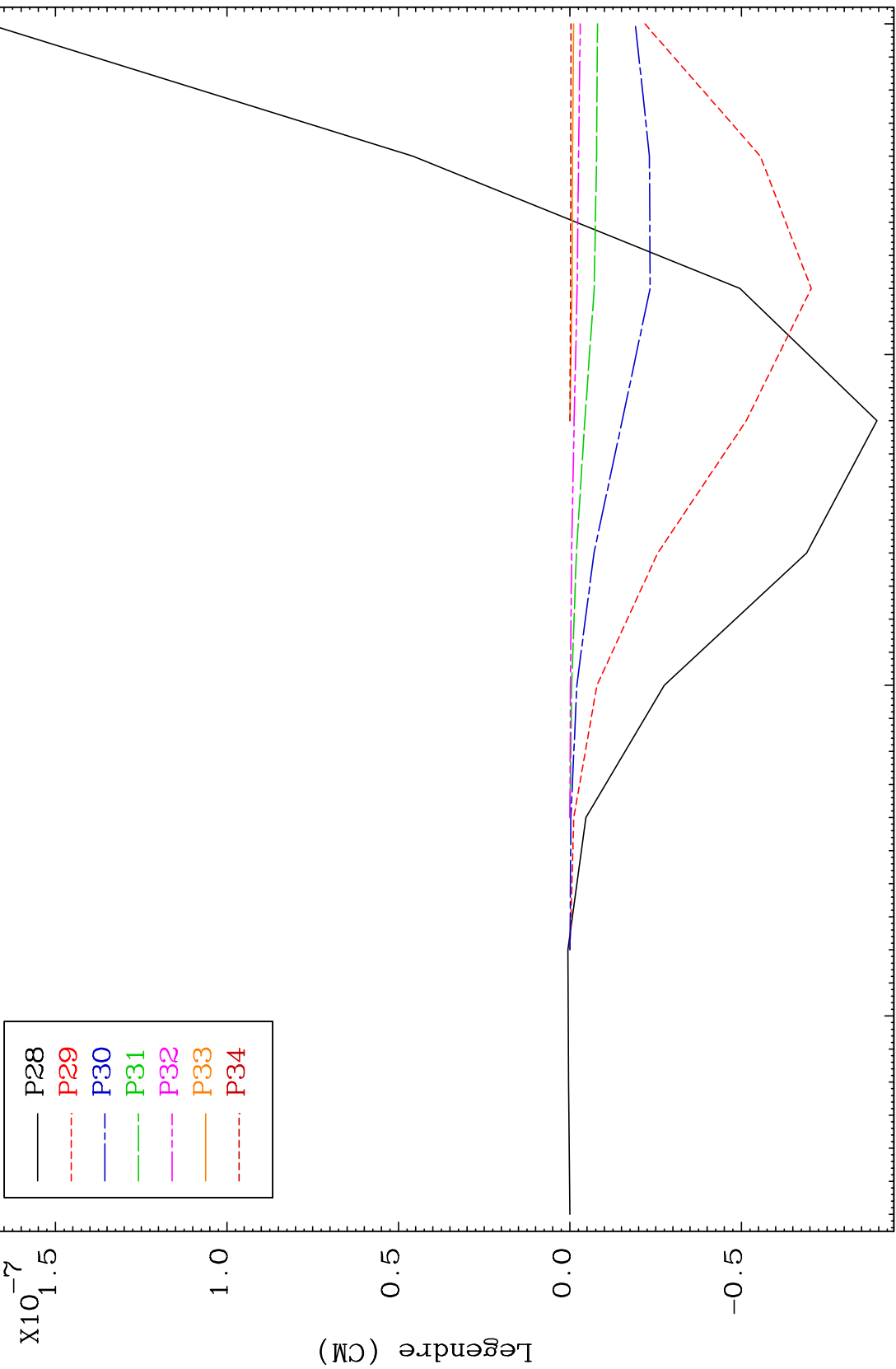
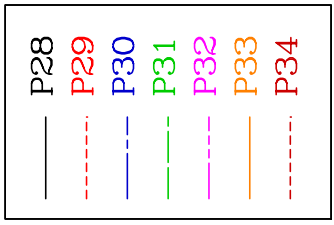
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MAT 5189

Elastic Legendre Coefficients

52-Te-108



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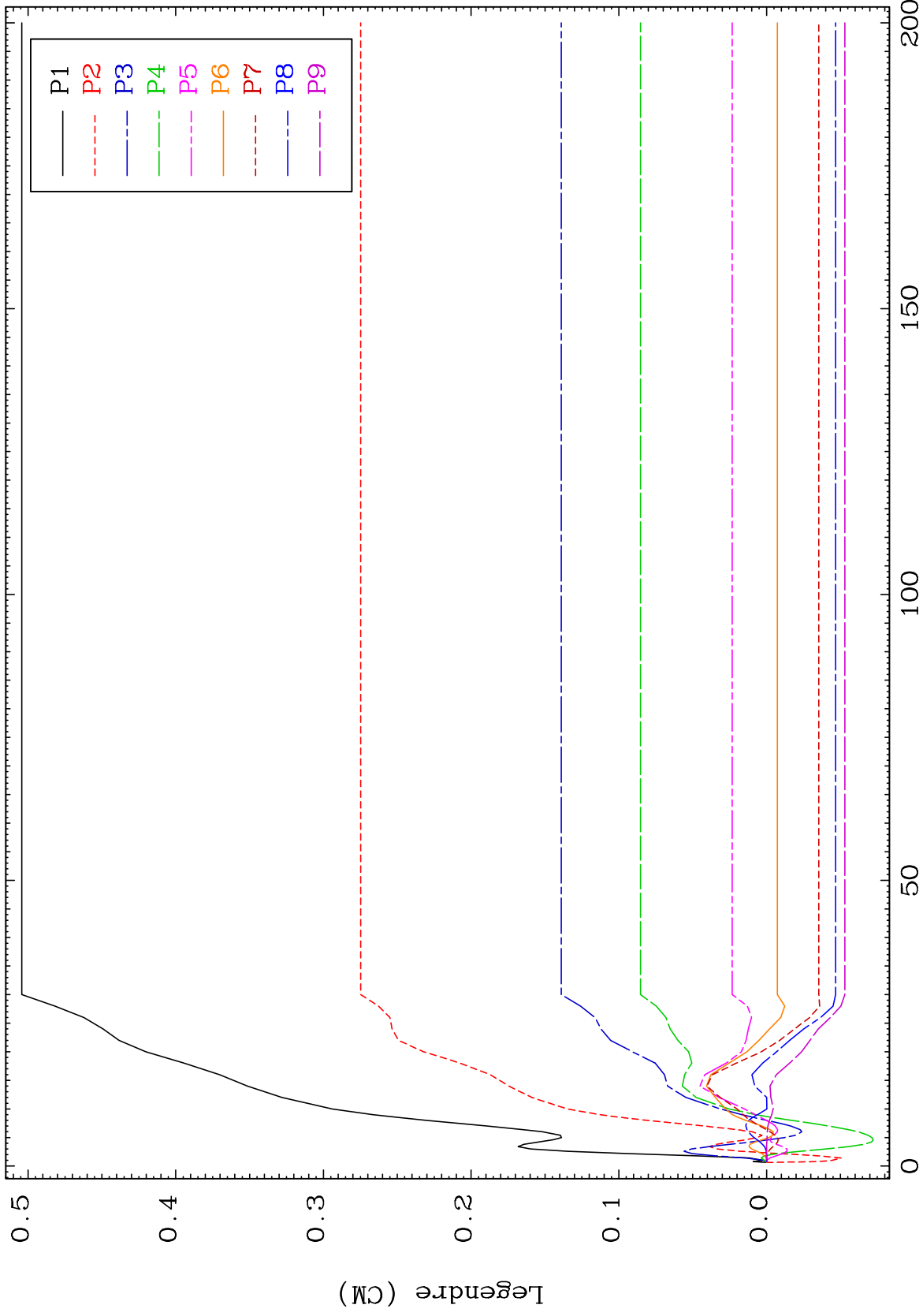
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



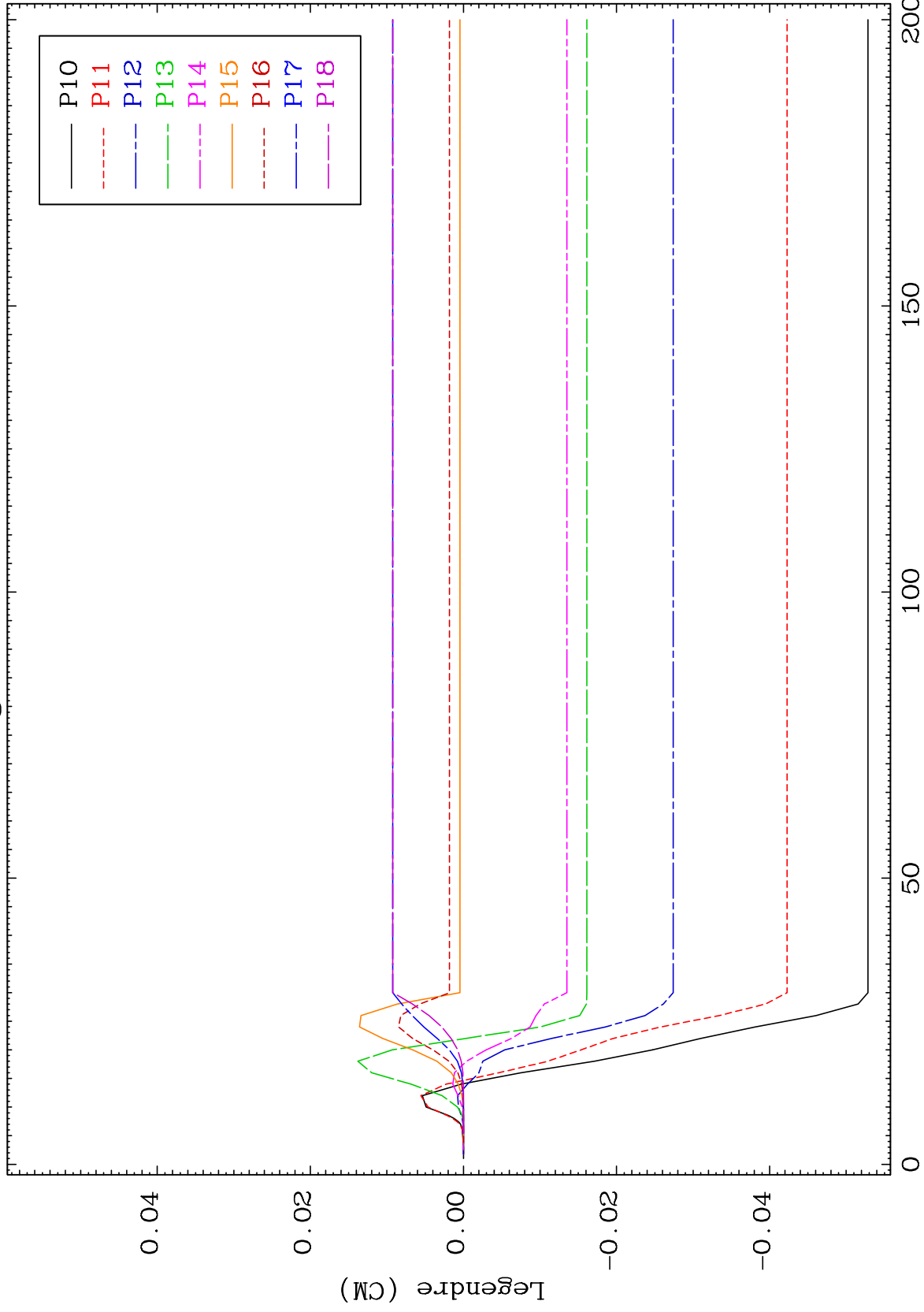
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52-Te-108

MAT 5189

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

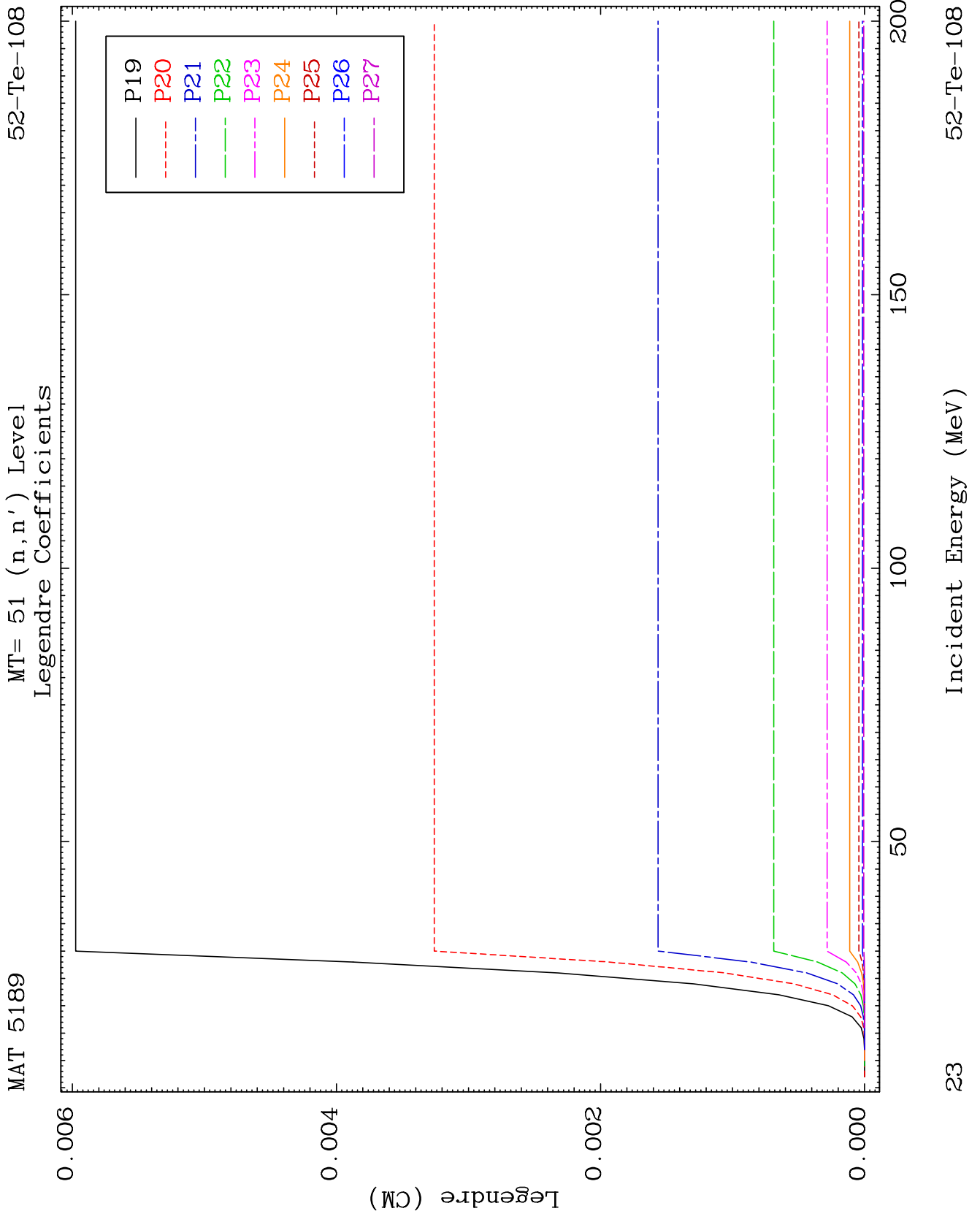
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22

Incident Energy (MeV)

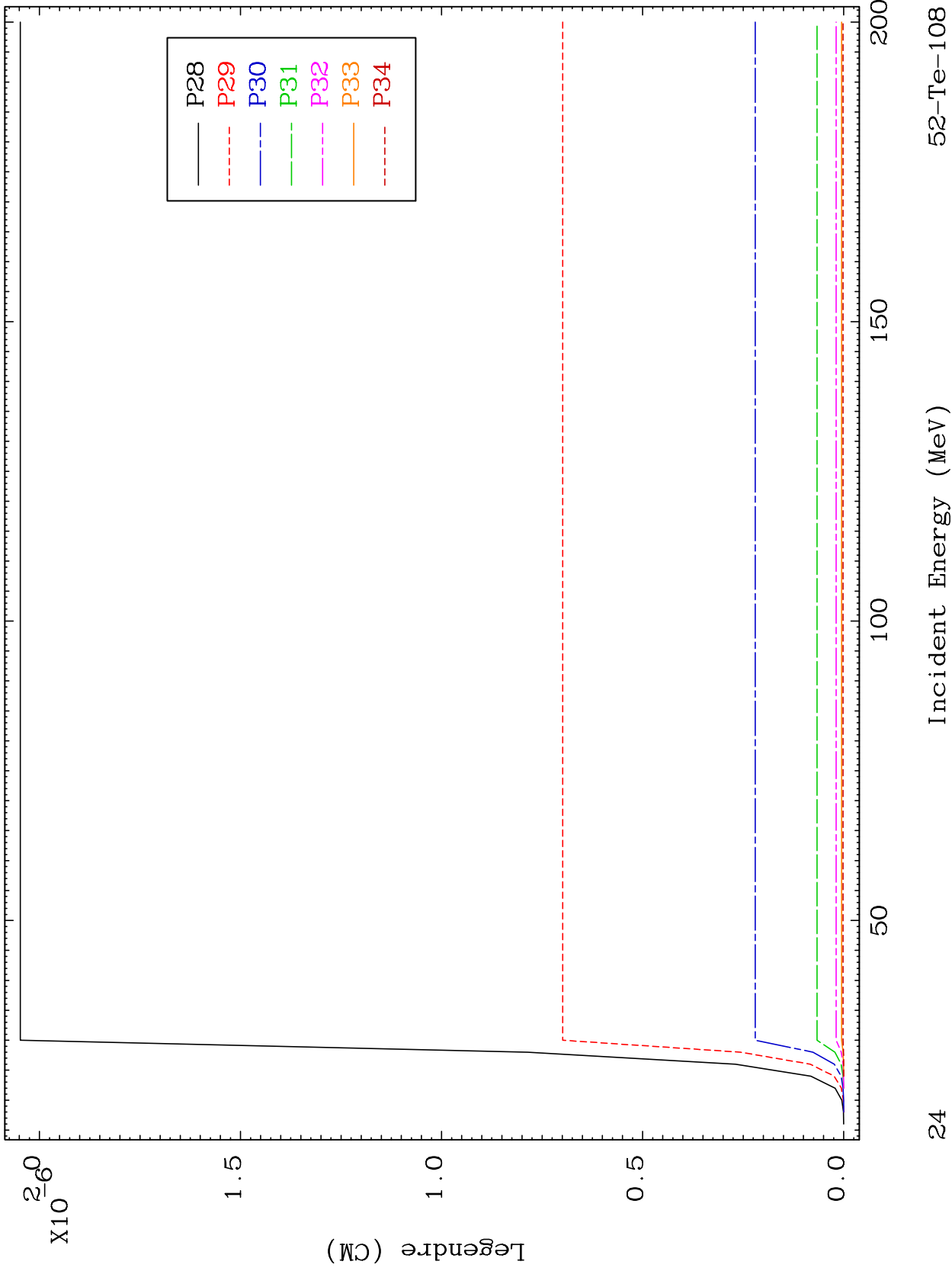
52-Te-108



MAT 5189

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

52-Te-108

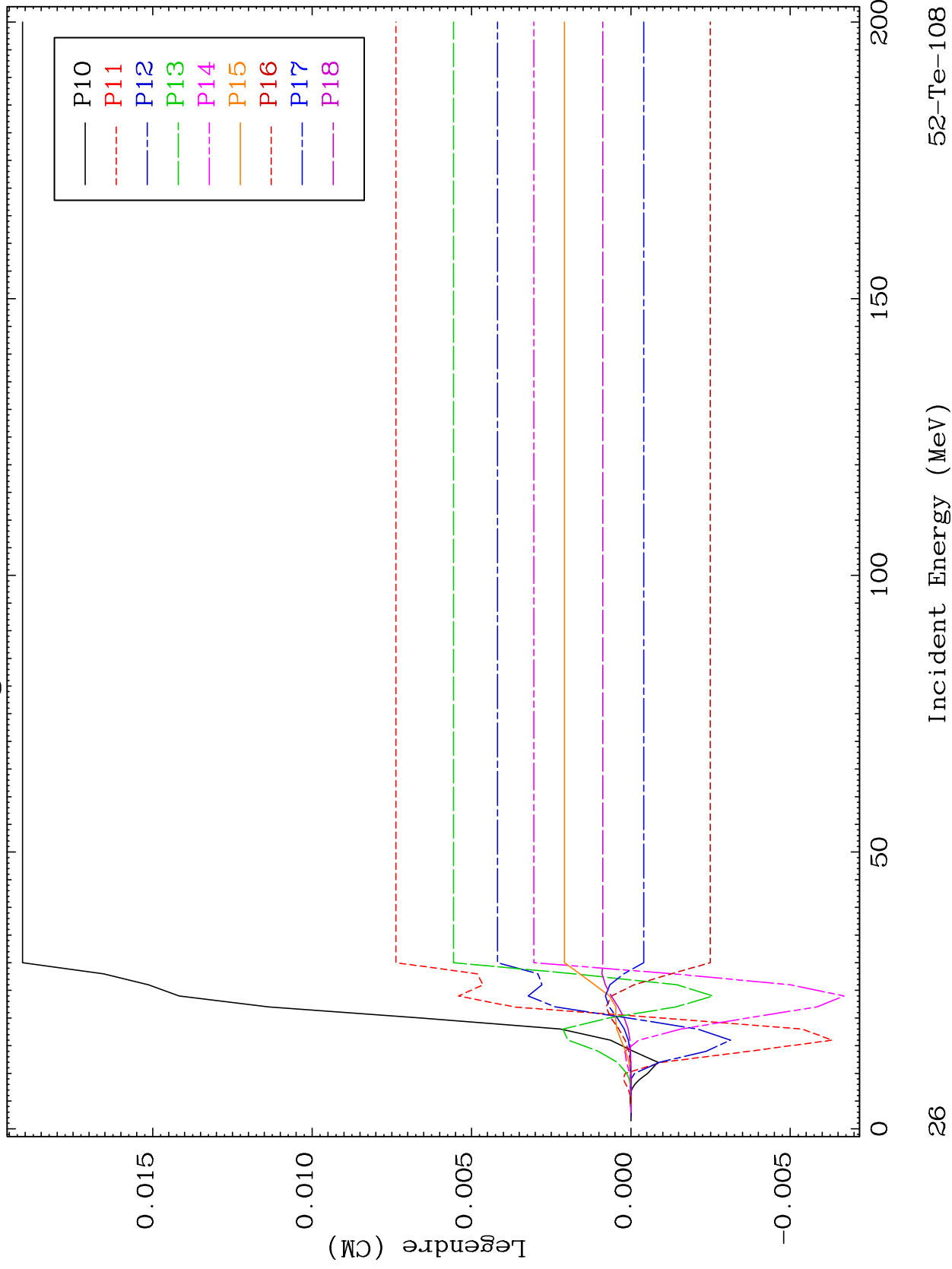


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MAT 5189

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

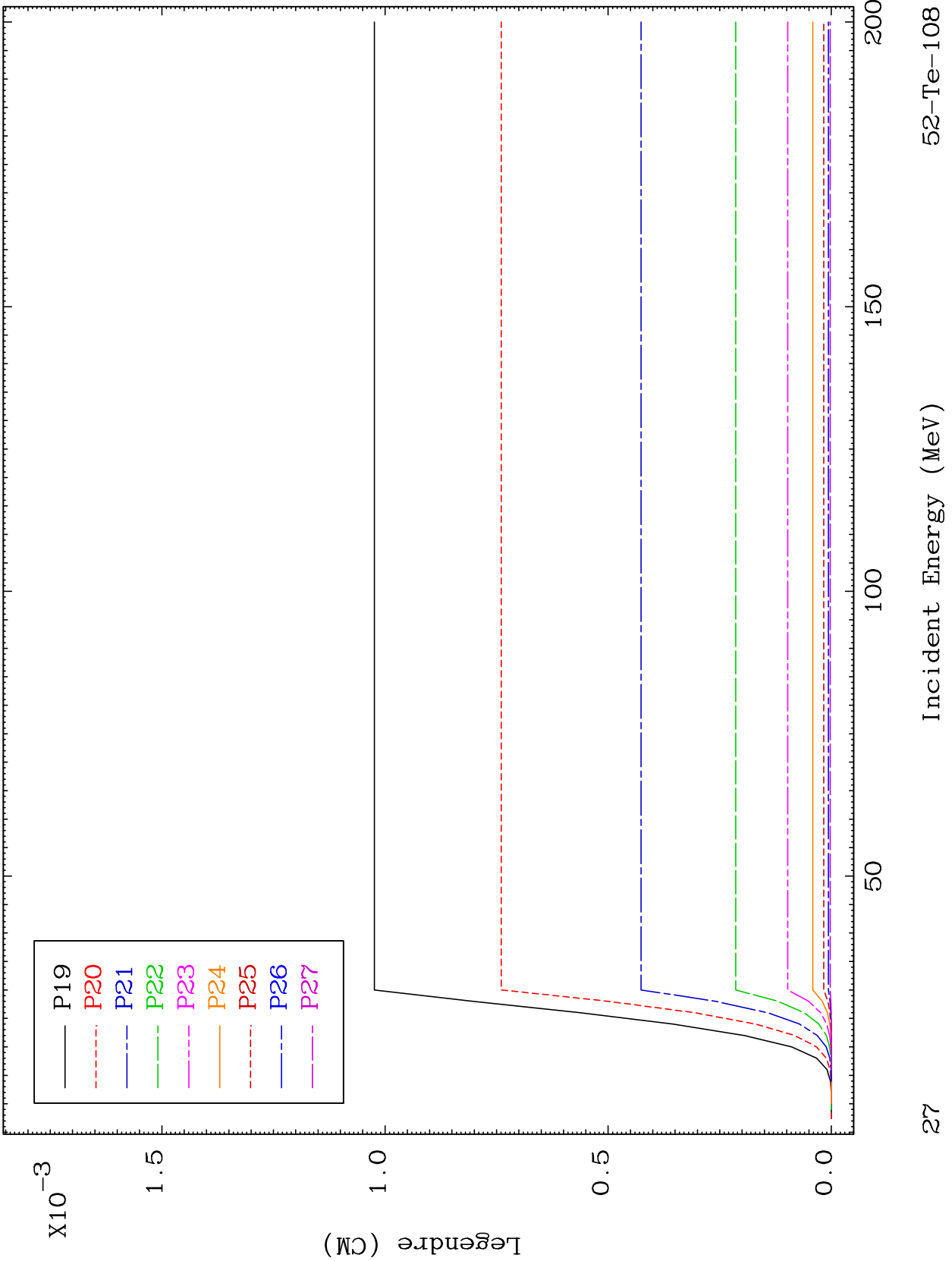
52-Te-108



52-Te-108

Incident Energy (MeV)

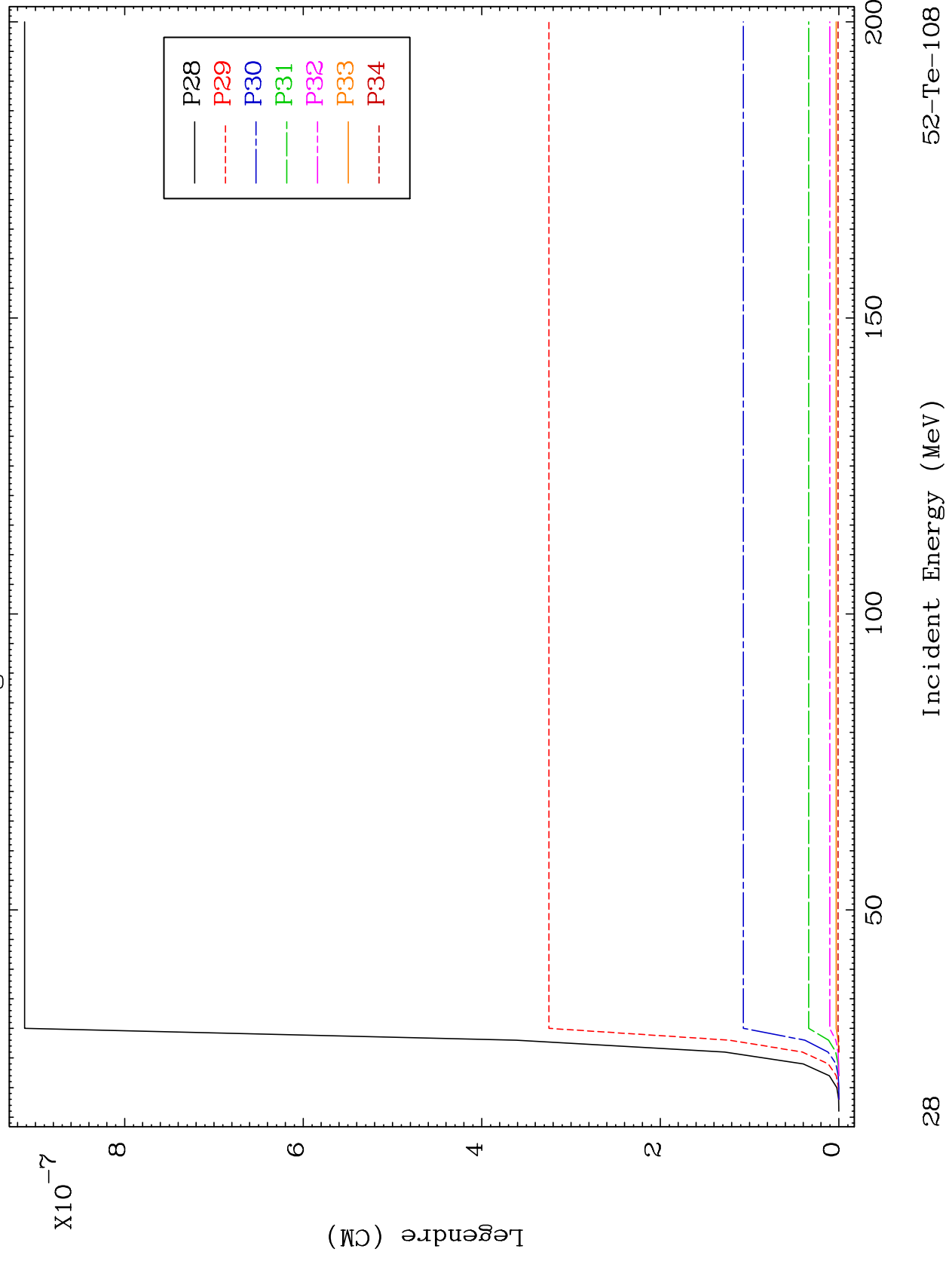
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MAT 5189

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

52-Te-108



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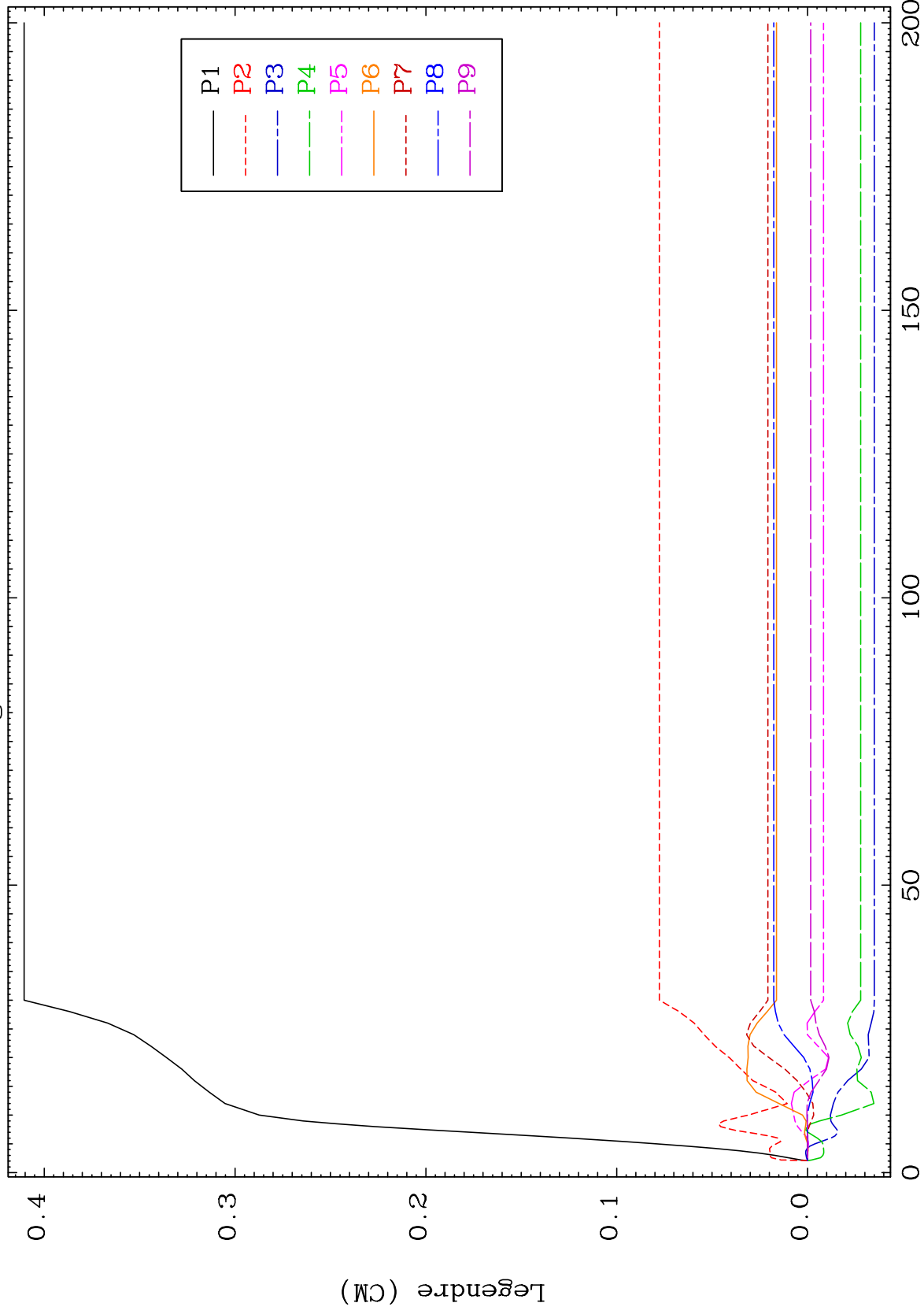
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



29

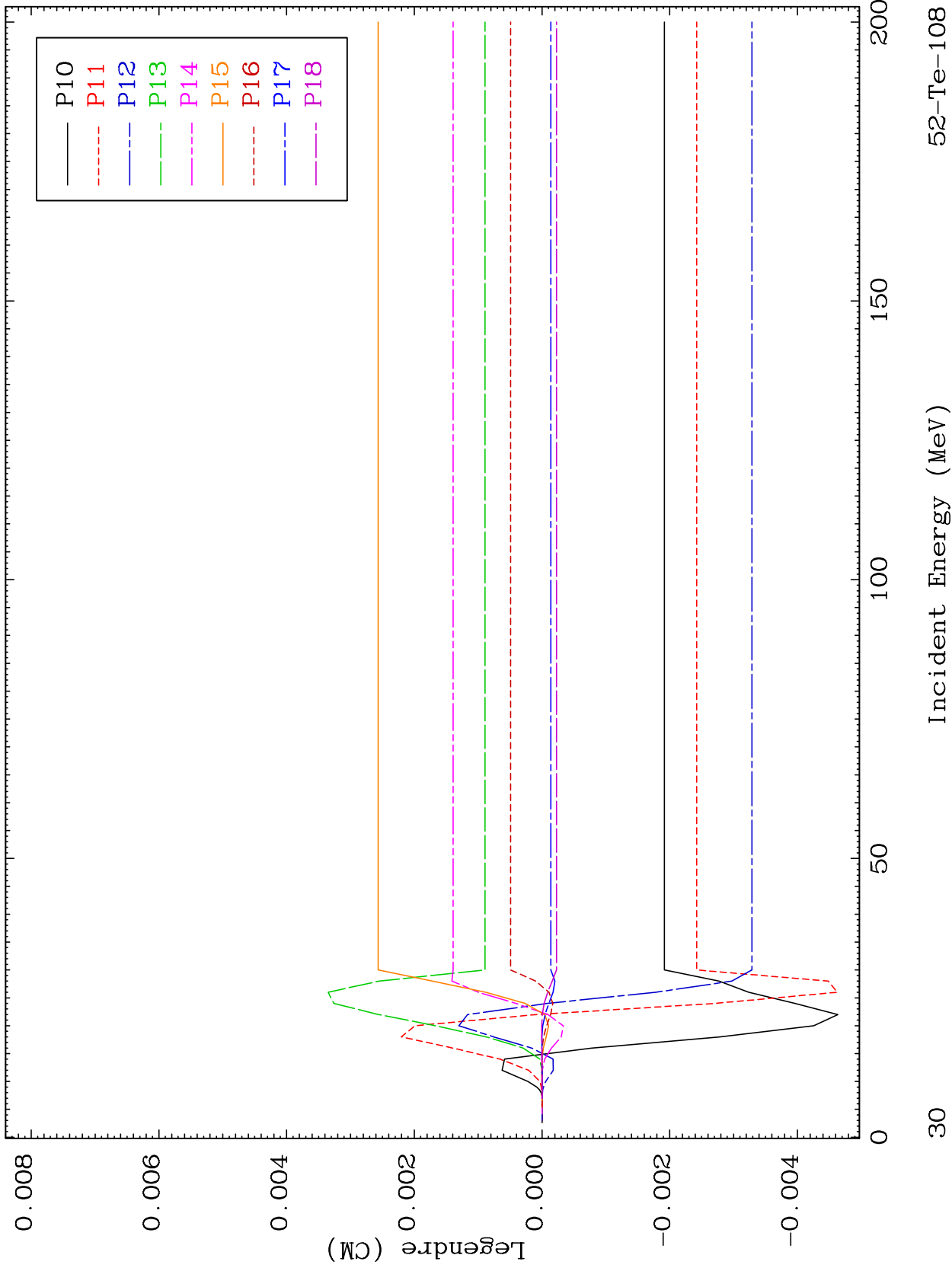
Incident Energy (MeV)

52-Te-108

MAT 5189

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

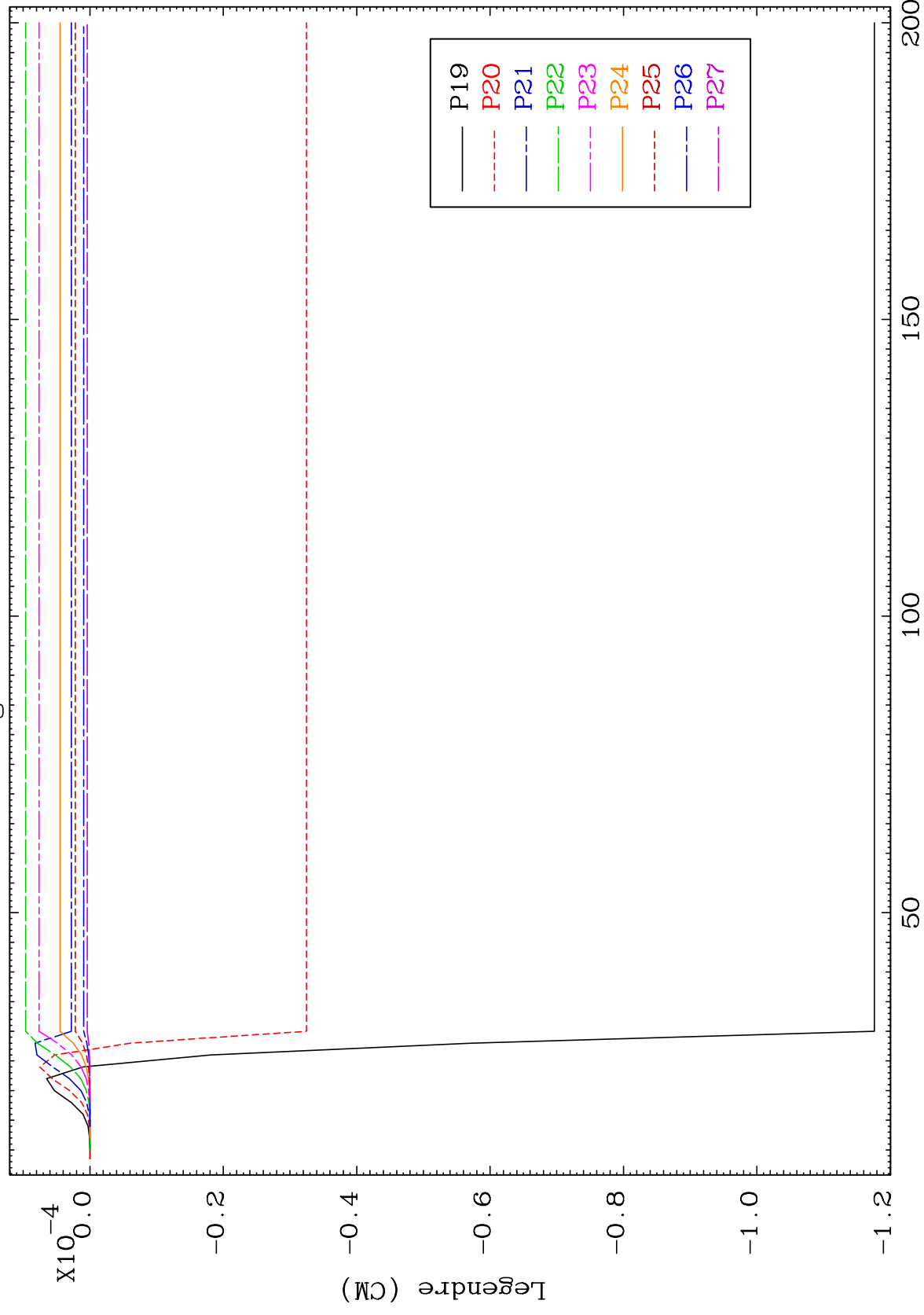
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MAT 5189

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

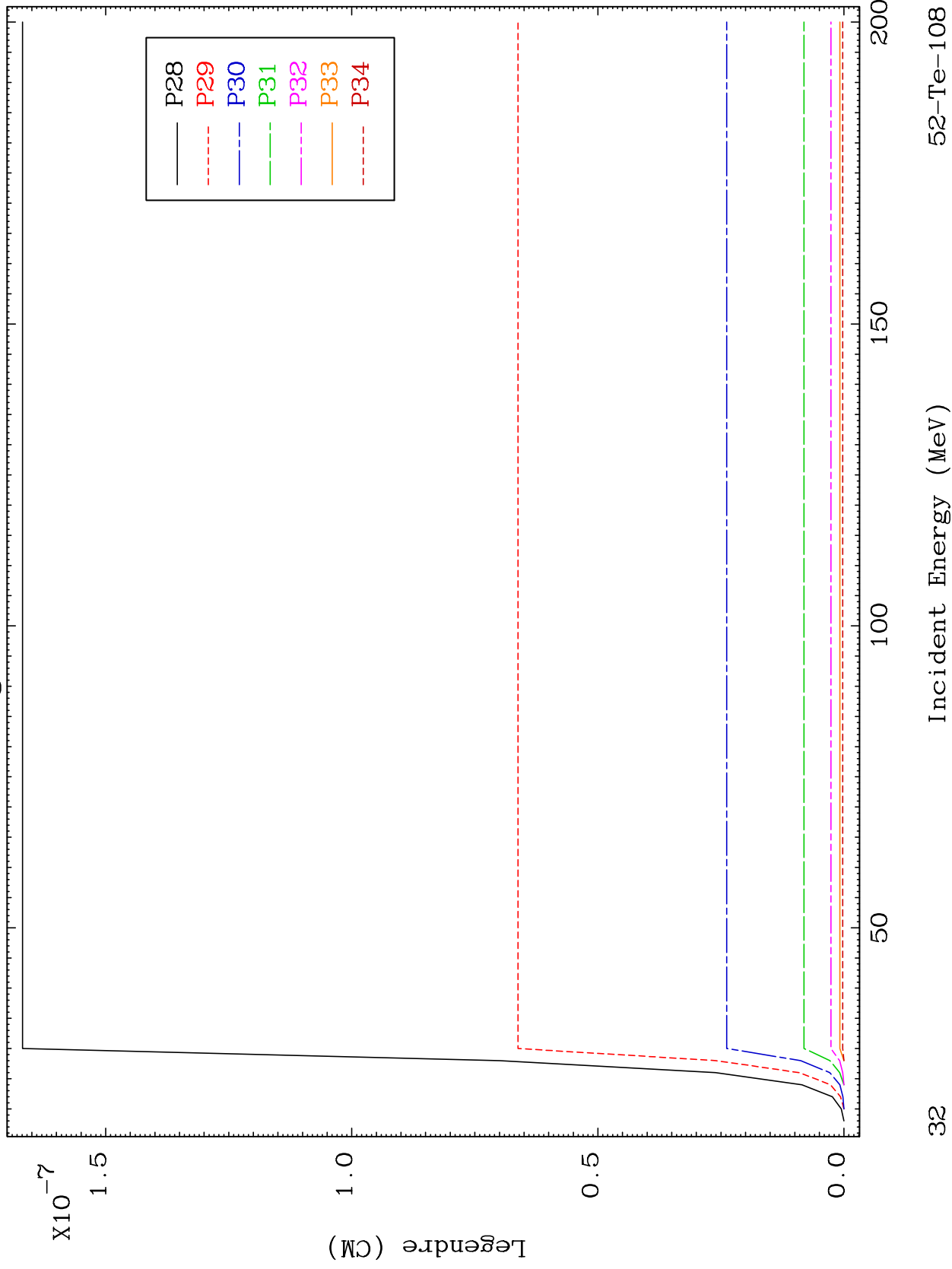
52-Te-108



MAT 5189

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

52-Te-108



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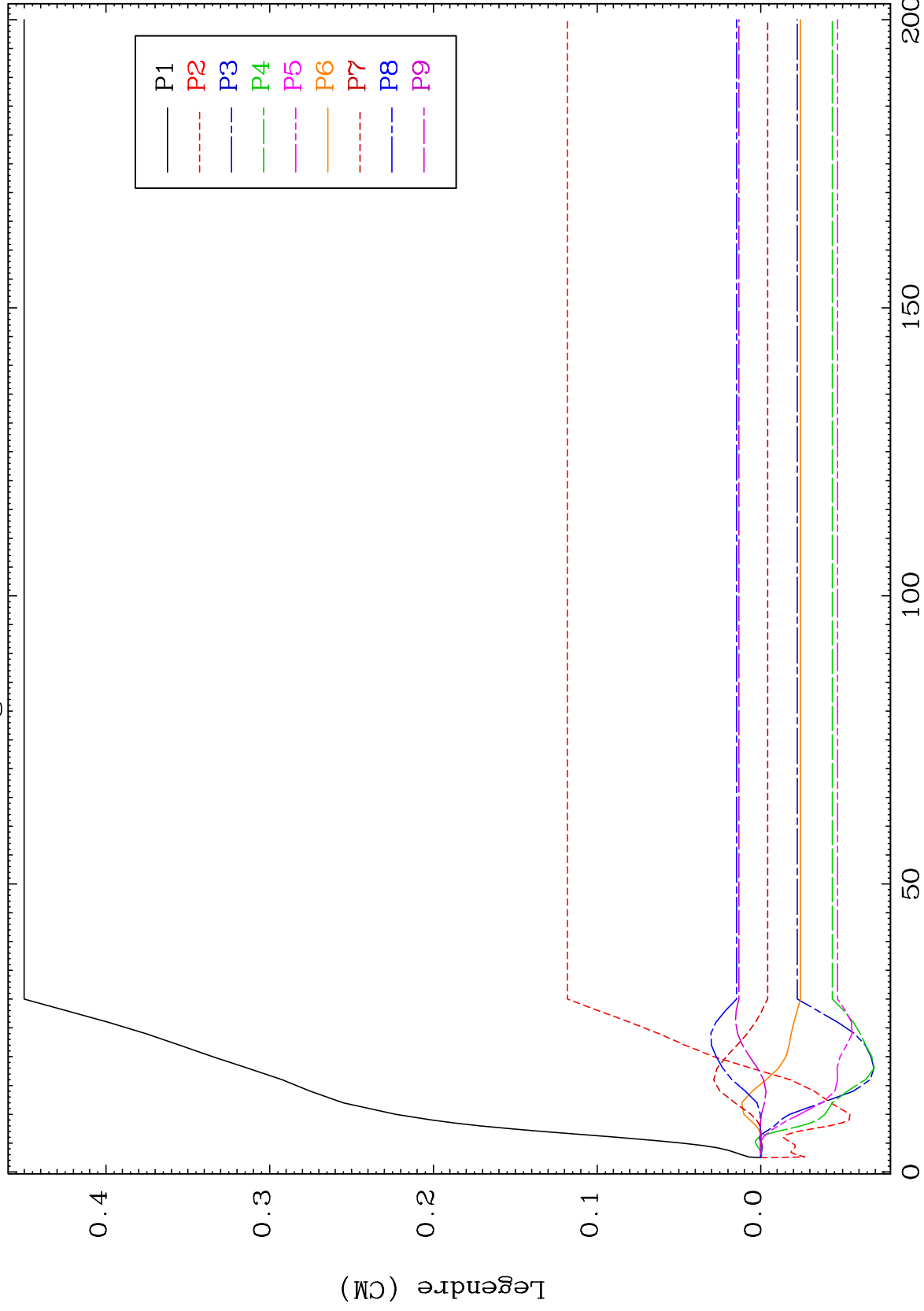
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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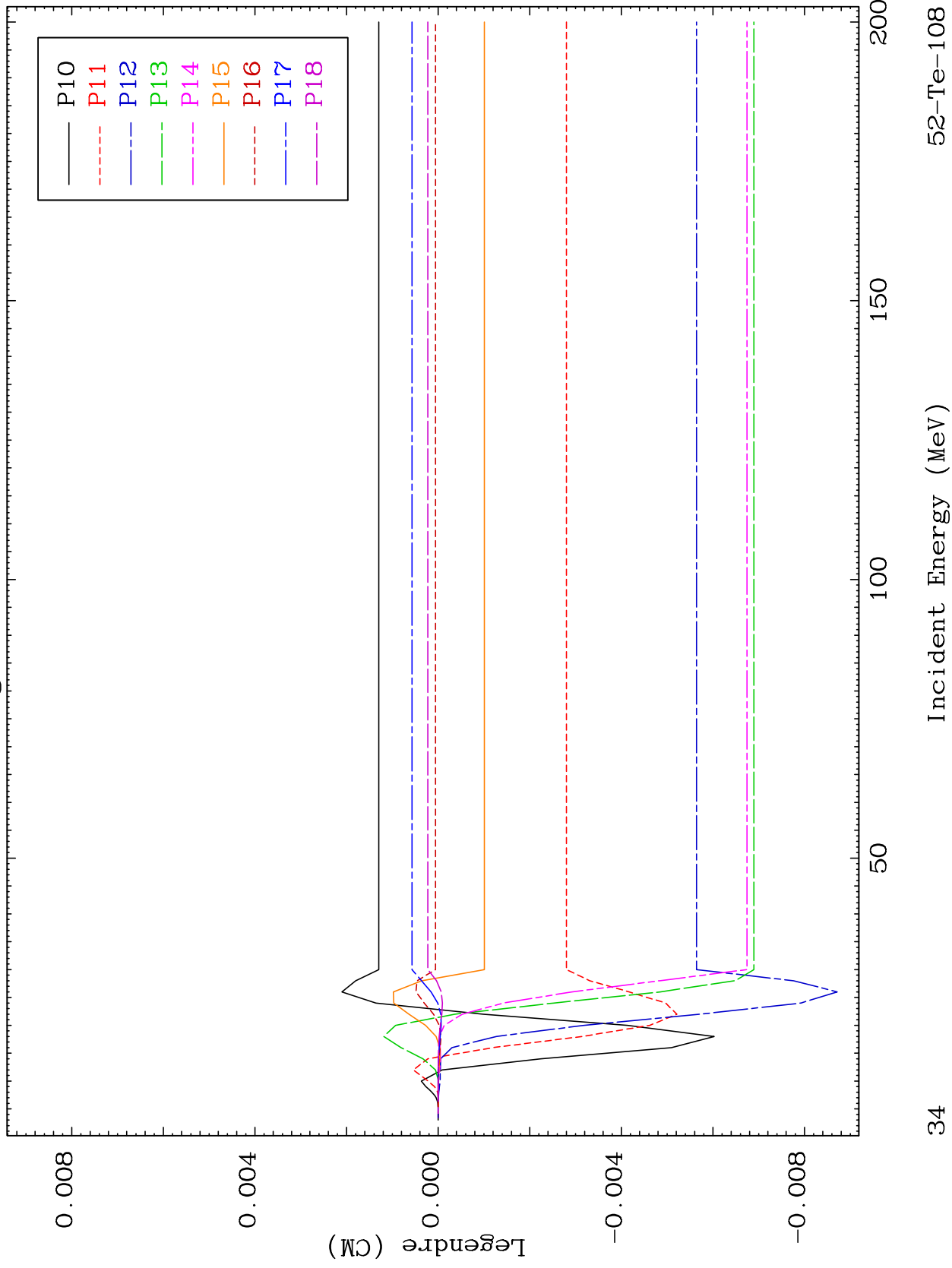
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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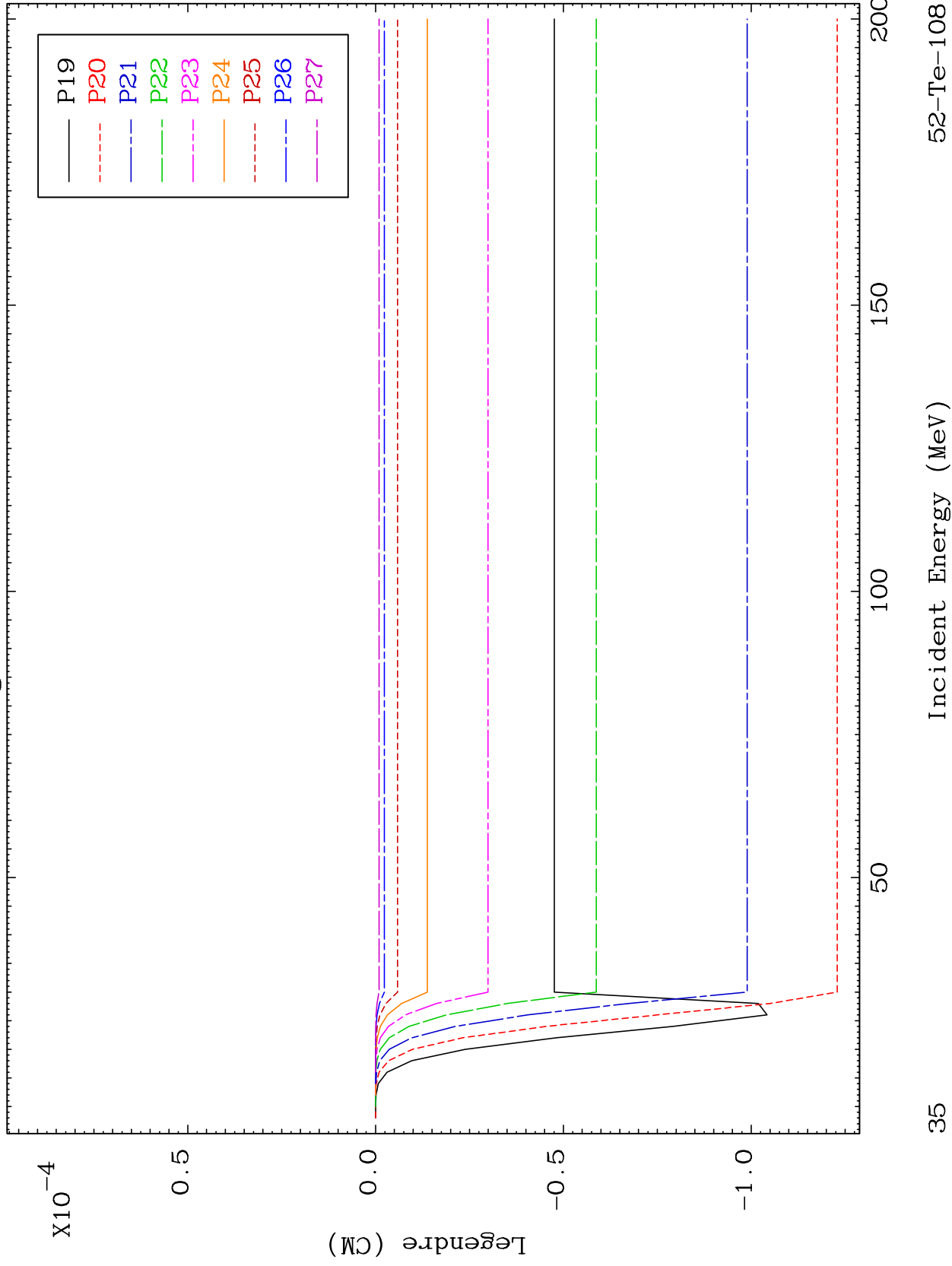
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



35

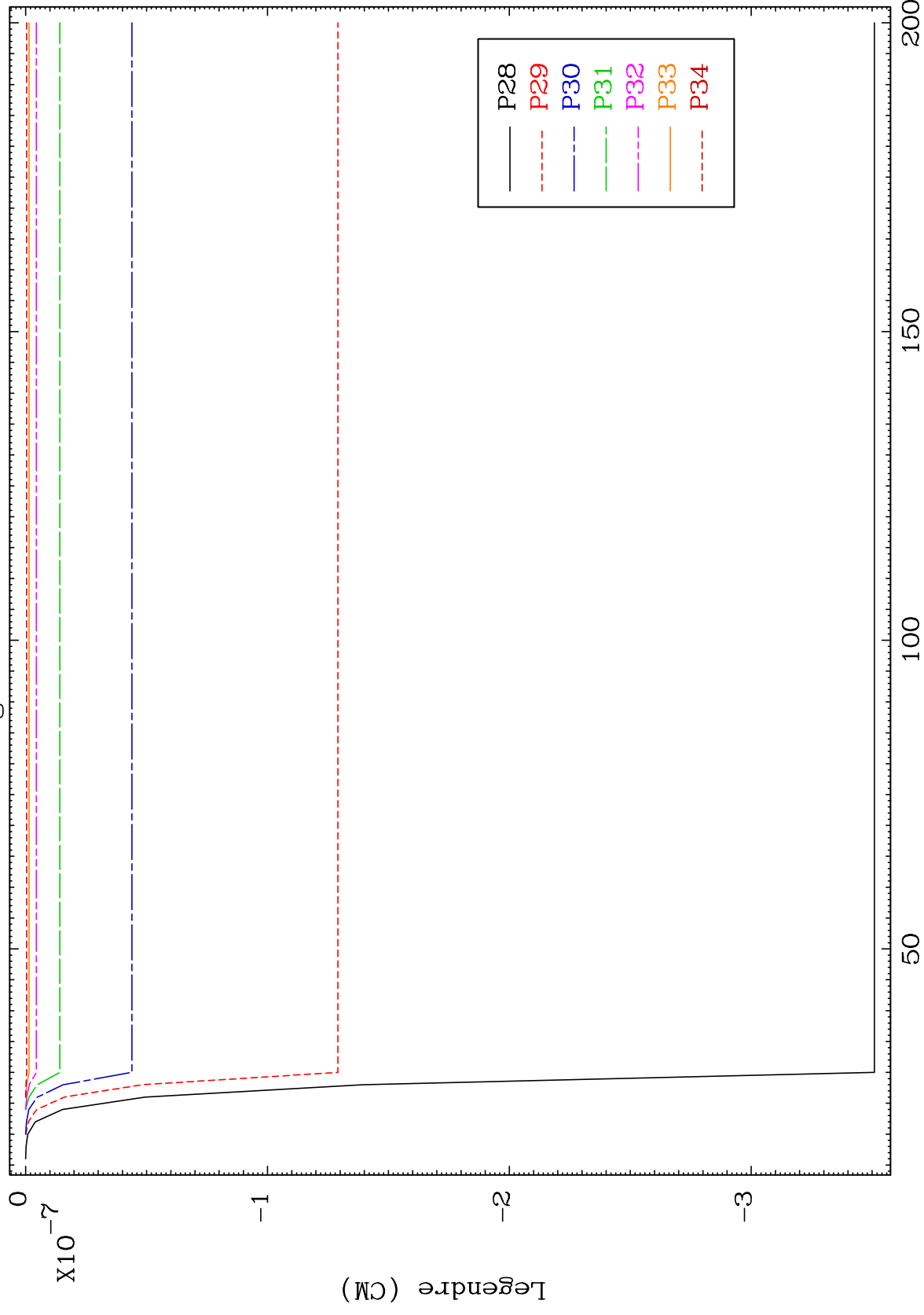
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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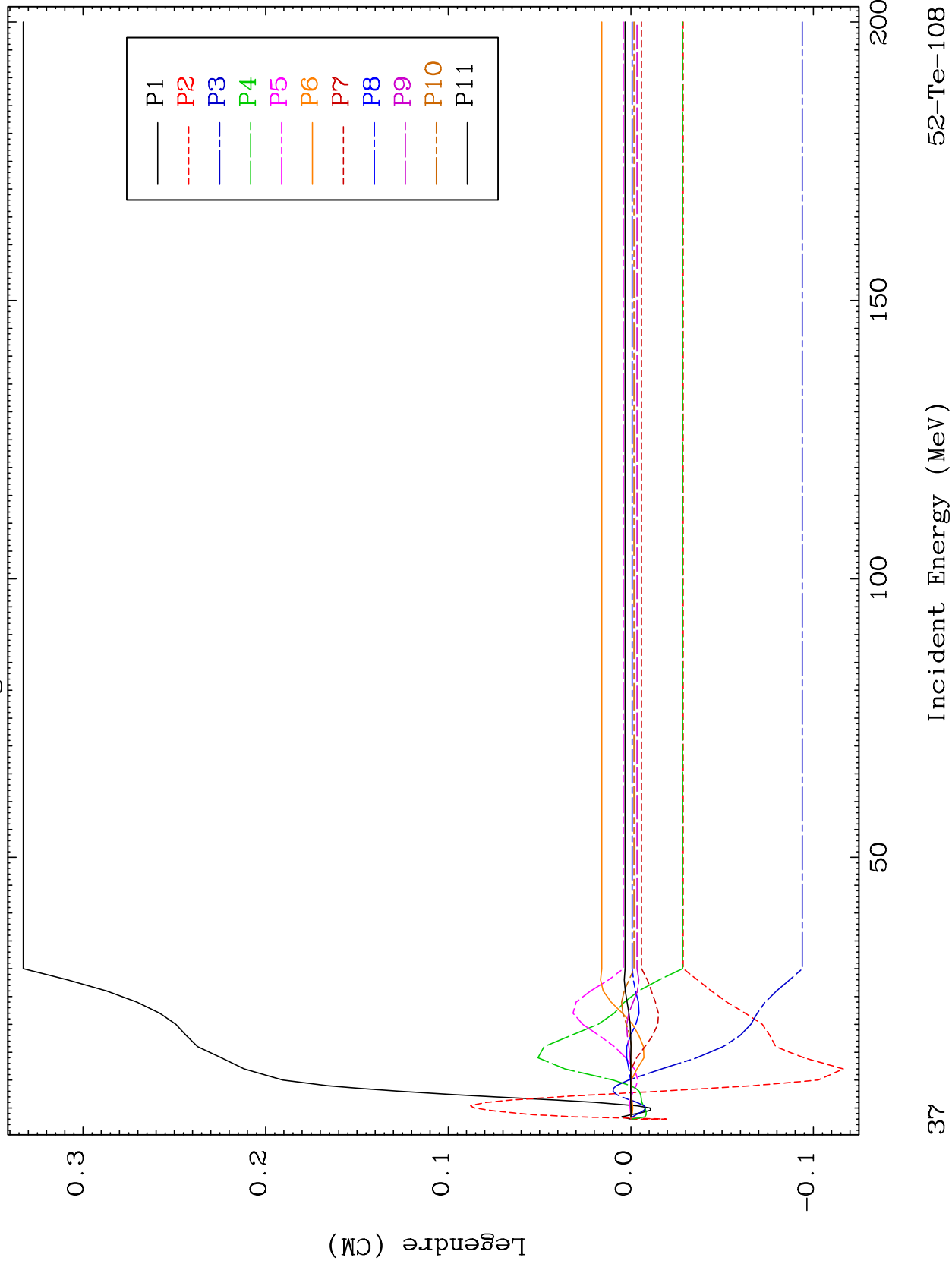
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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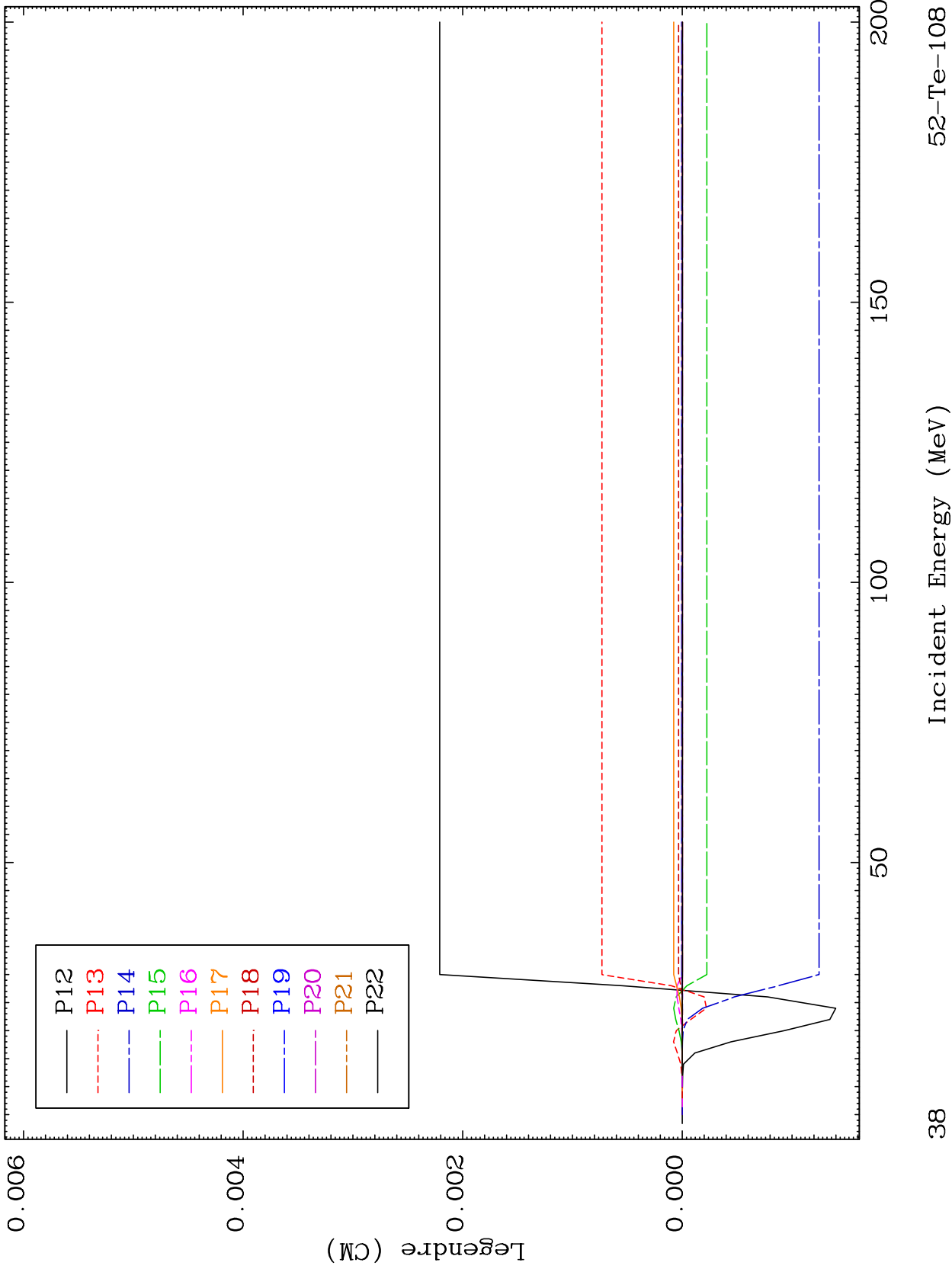
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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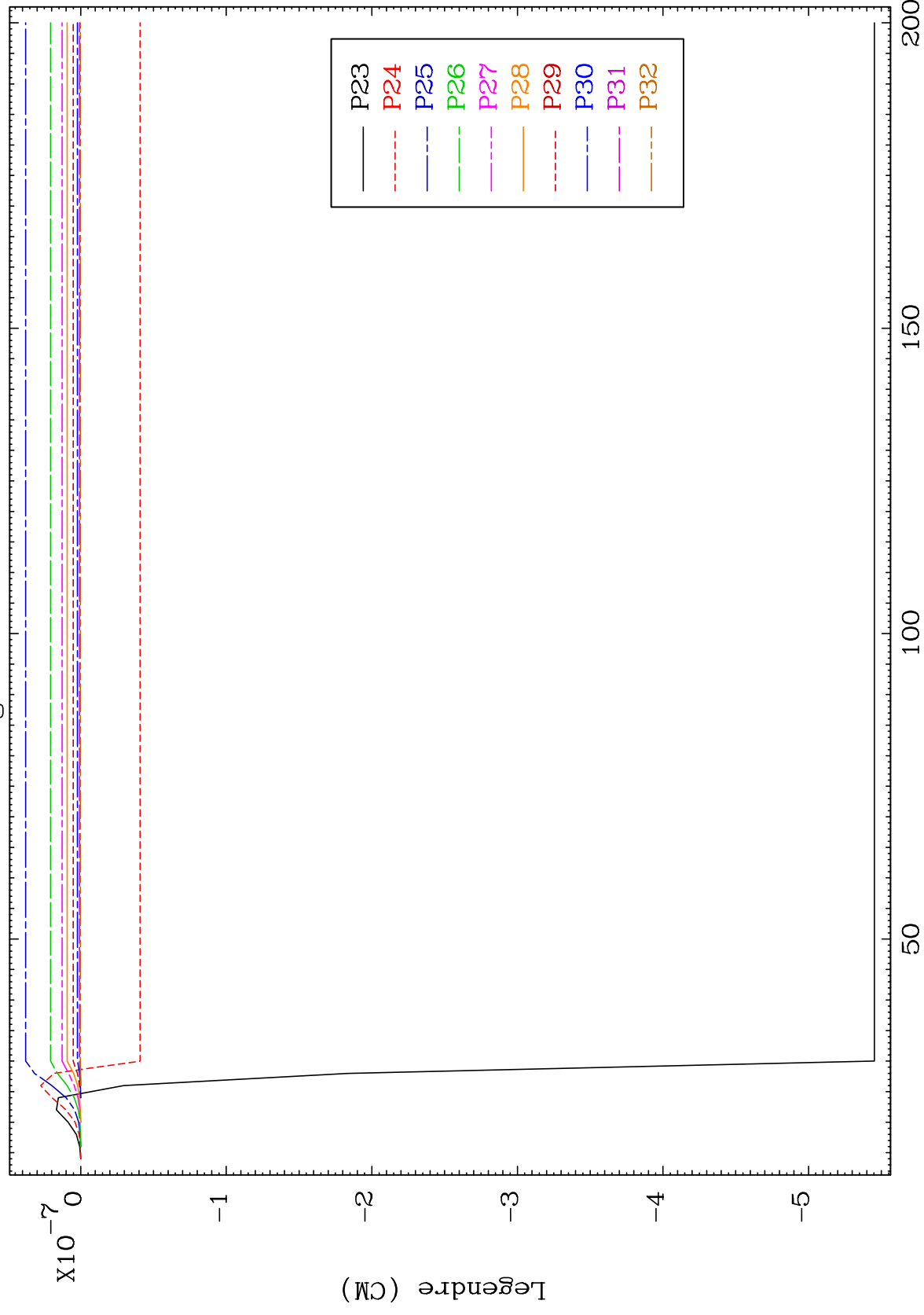
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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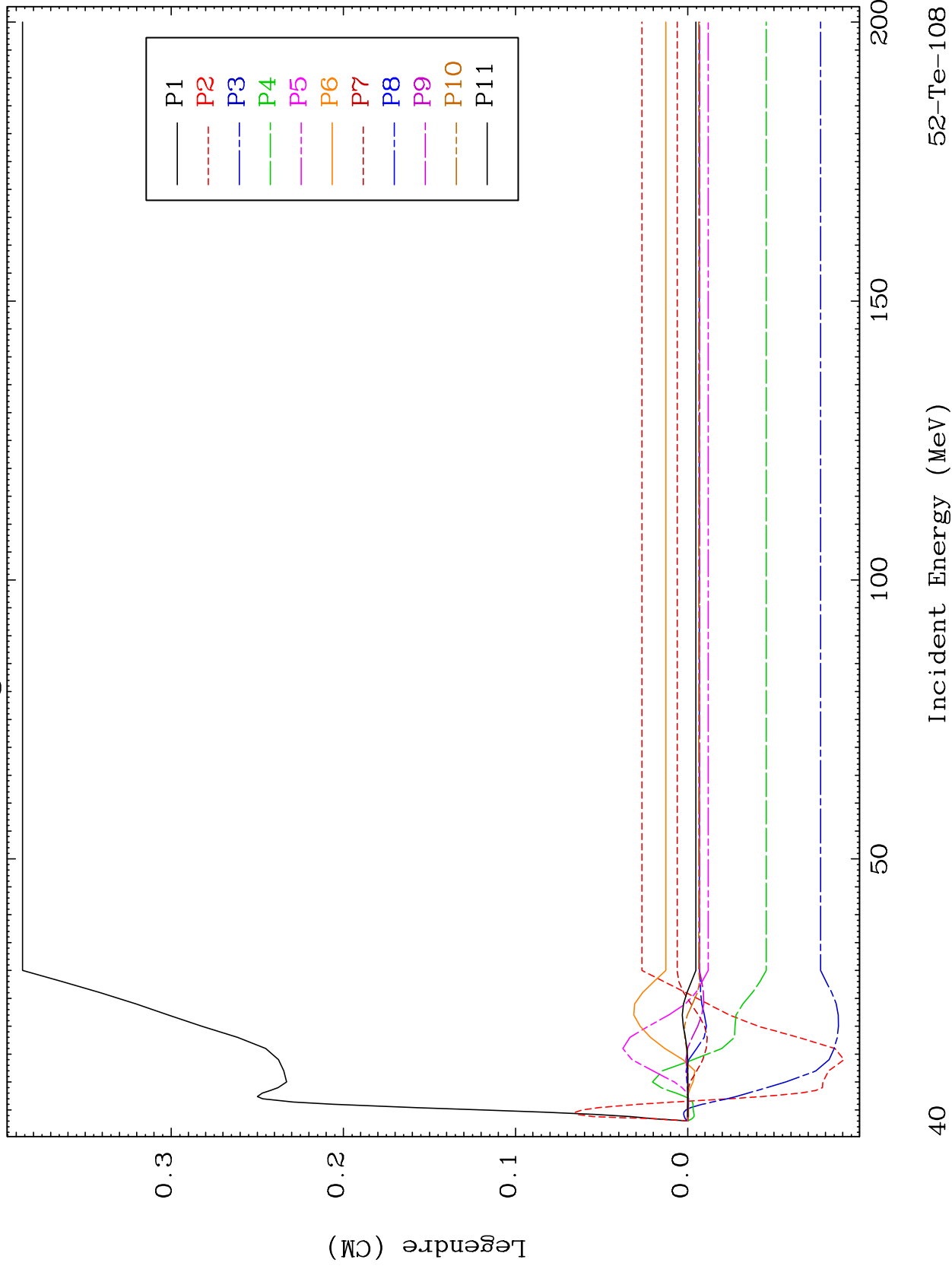
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



52-Te-108

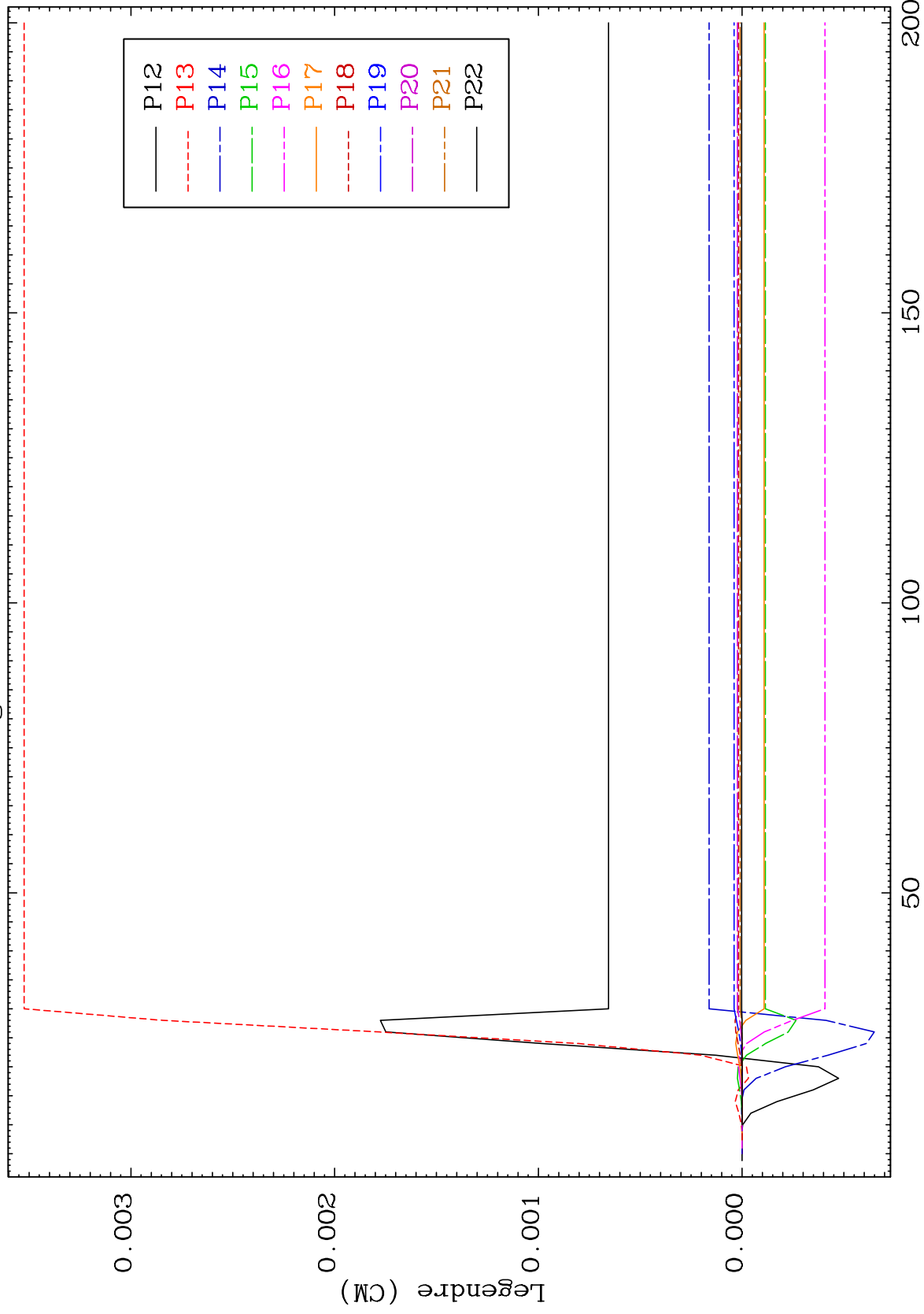
Incident Energy (MeV)

40

MAT 5189

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

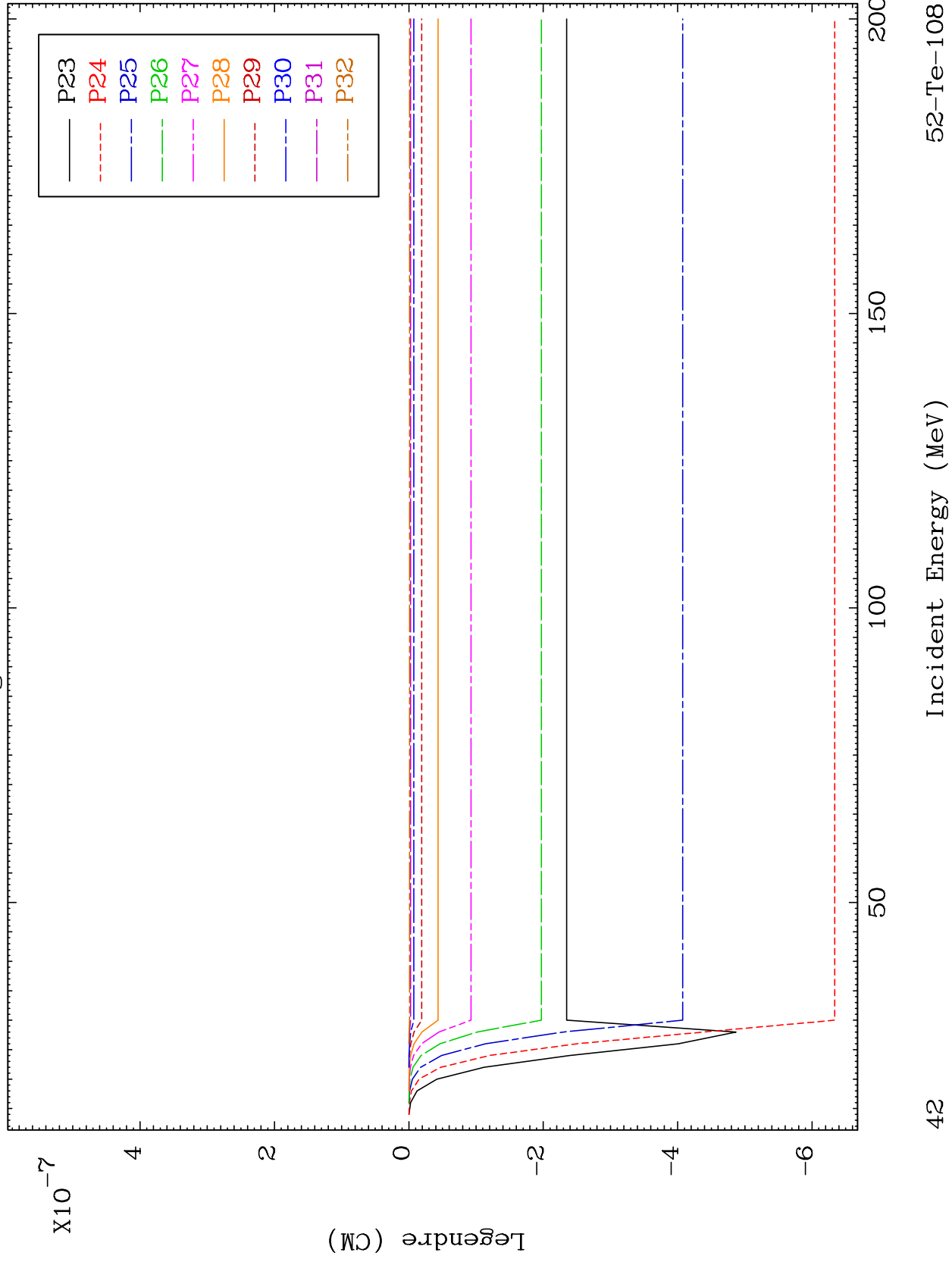
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MAT 5189

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

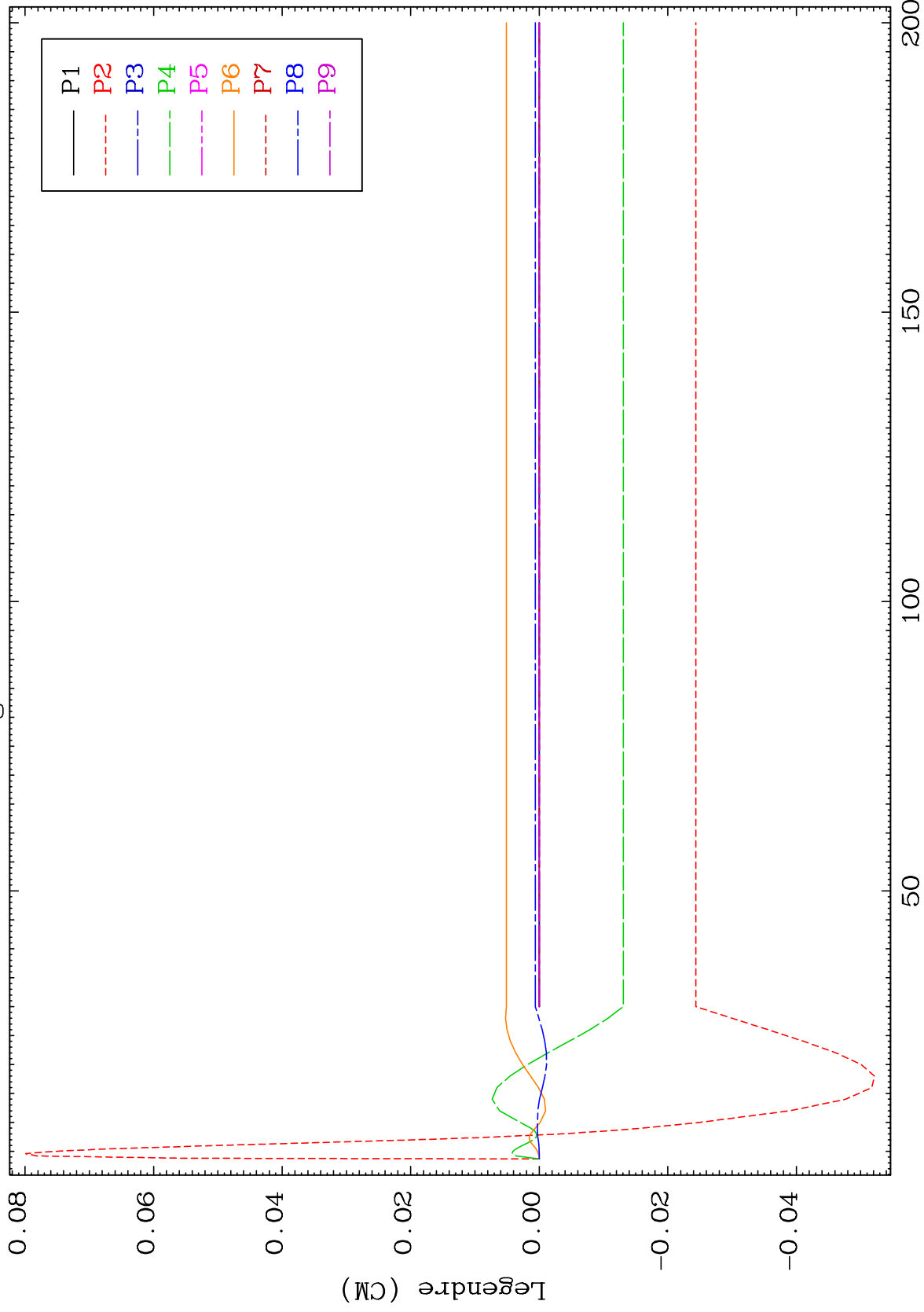
52-Te-108



MAT 5189

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

52-Te-108



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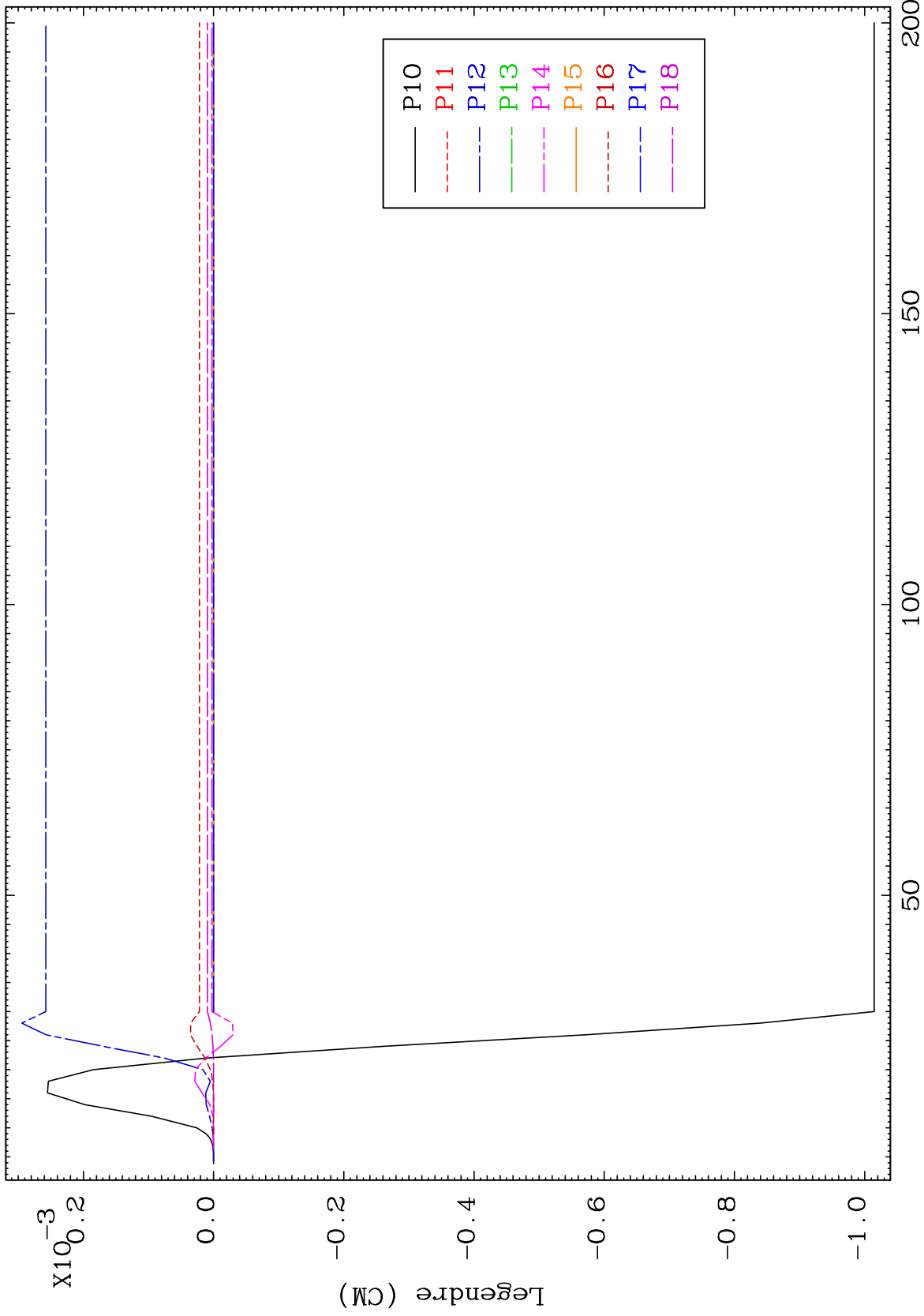
Incident Energy (MeV)

52-Te-108

MAT 5189

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

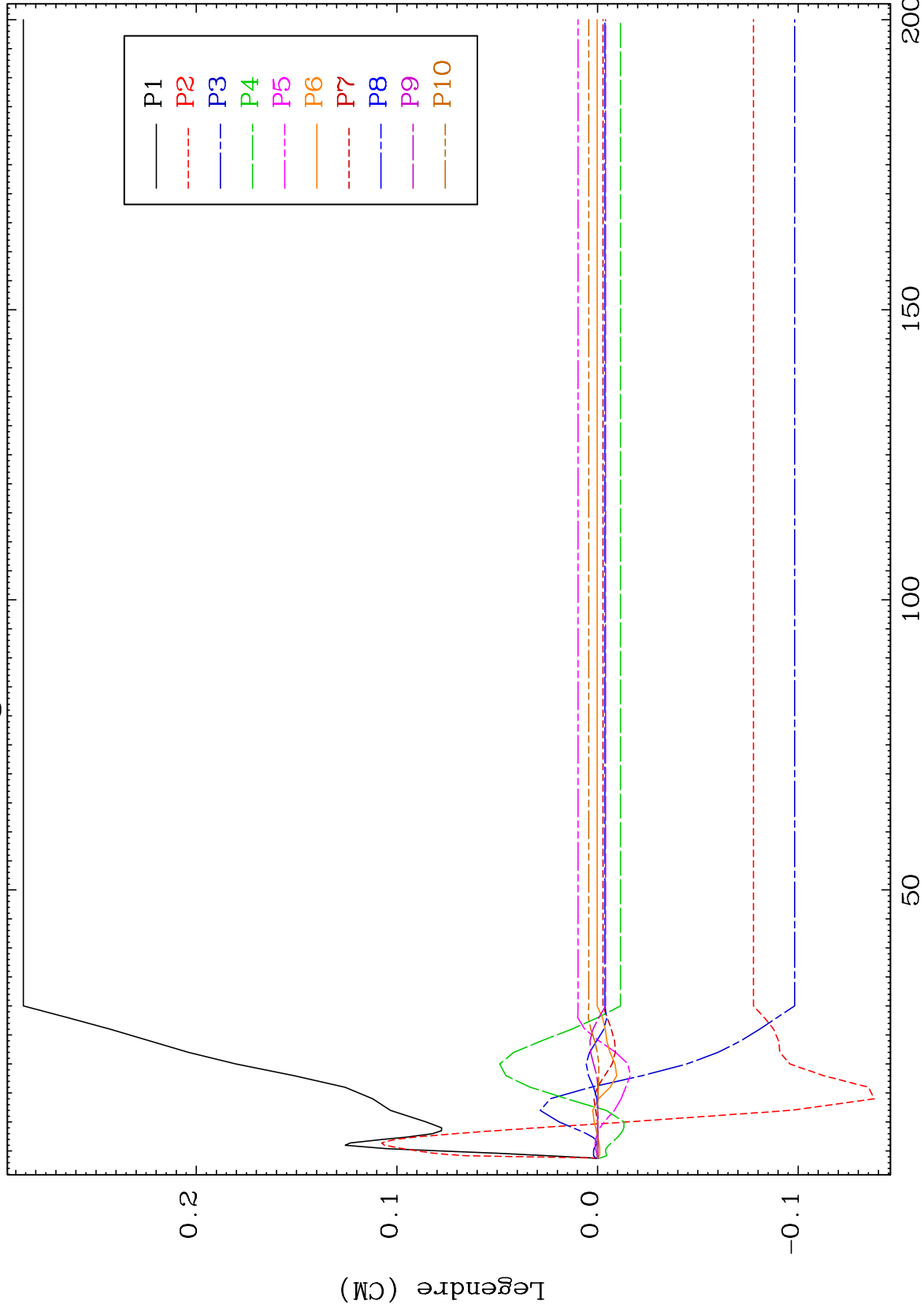
52-Te-108



MAT 5189

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

52-Te-108



46

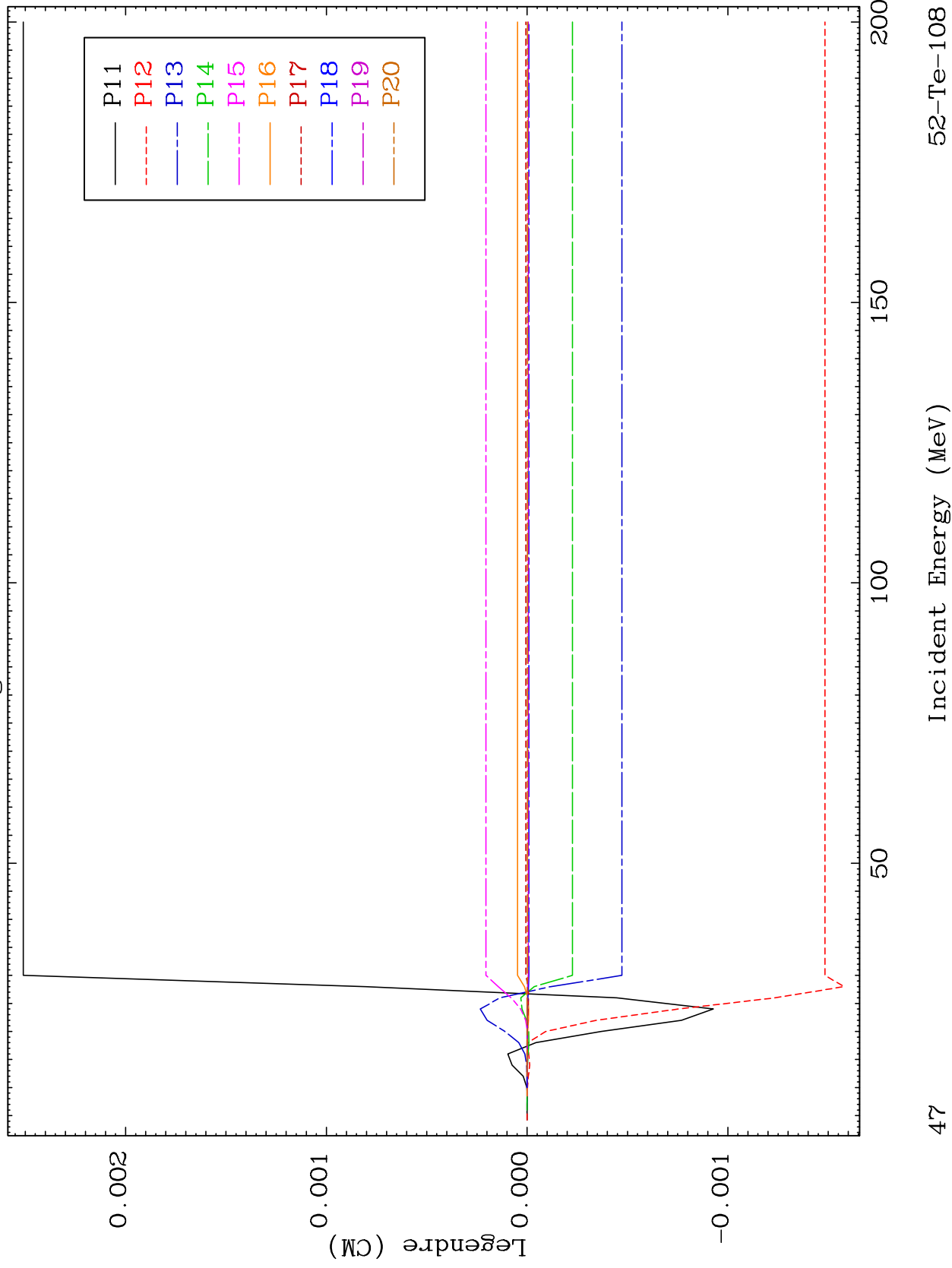
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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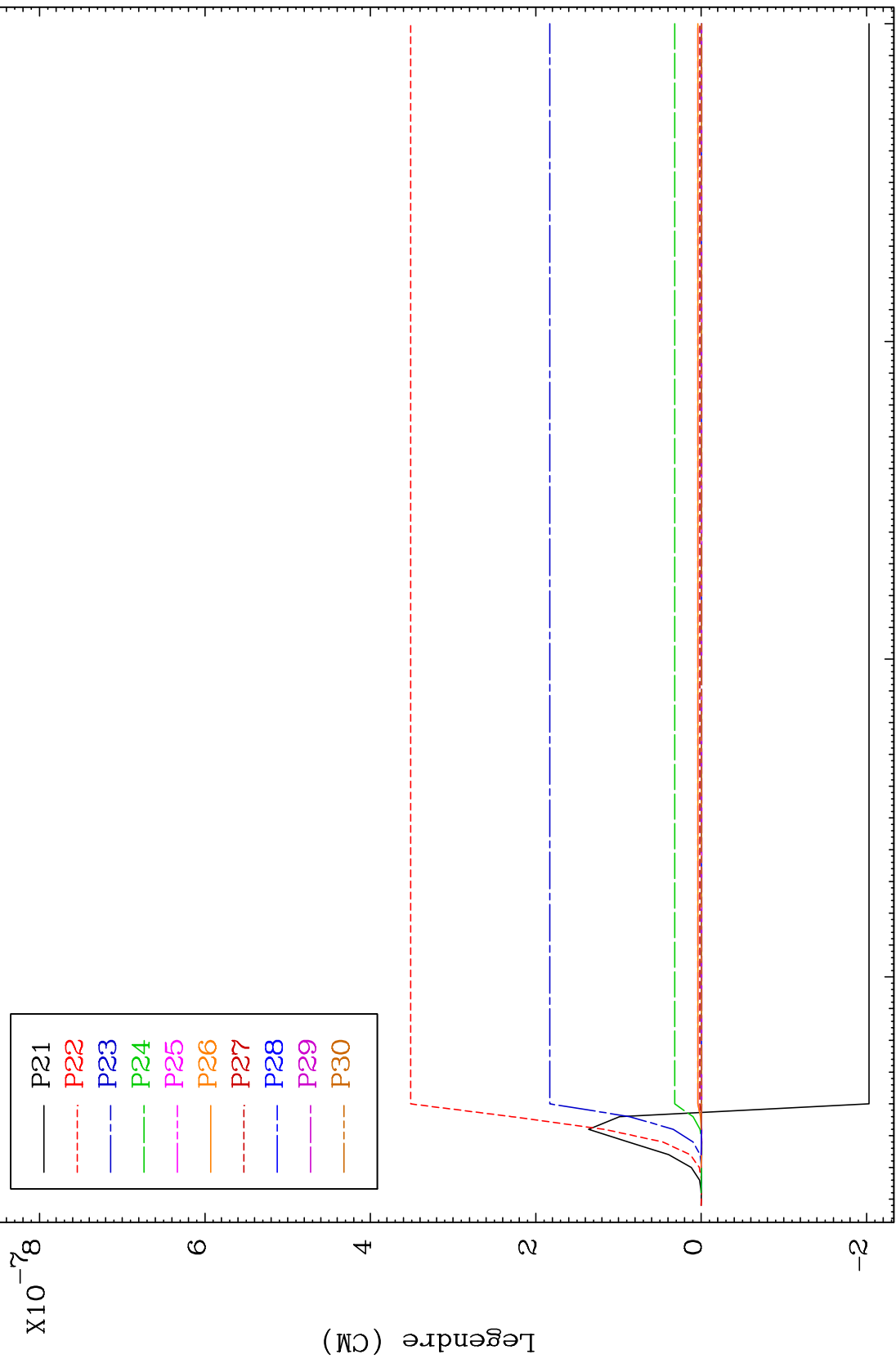
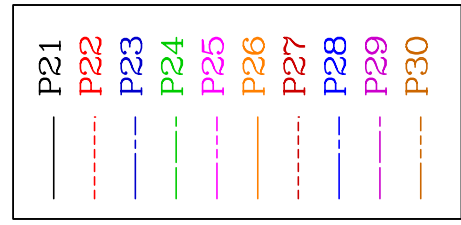
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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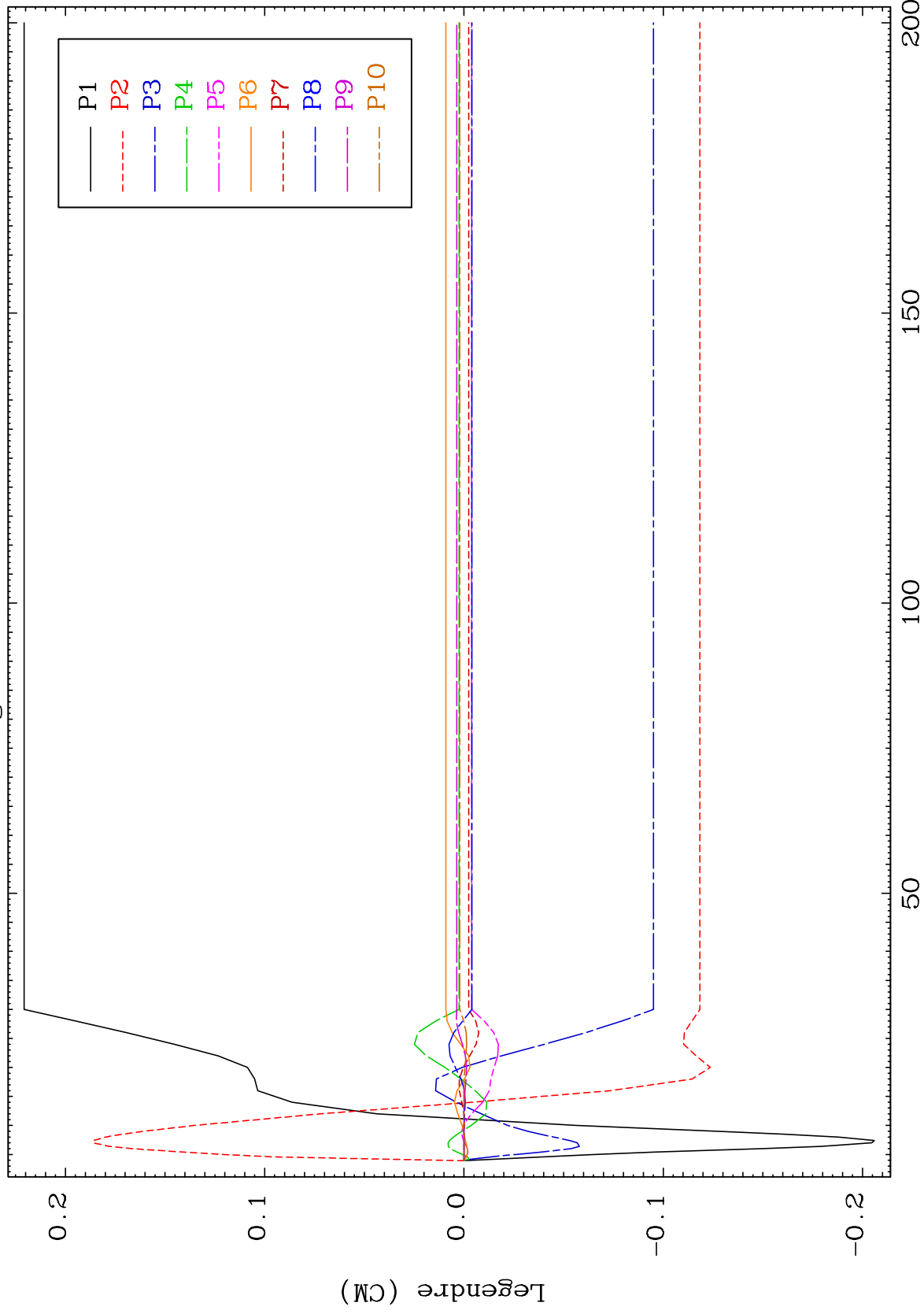
Incident Energy (MeV)

52-Te-108

MAT 5189

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

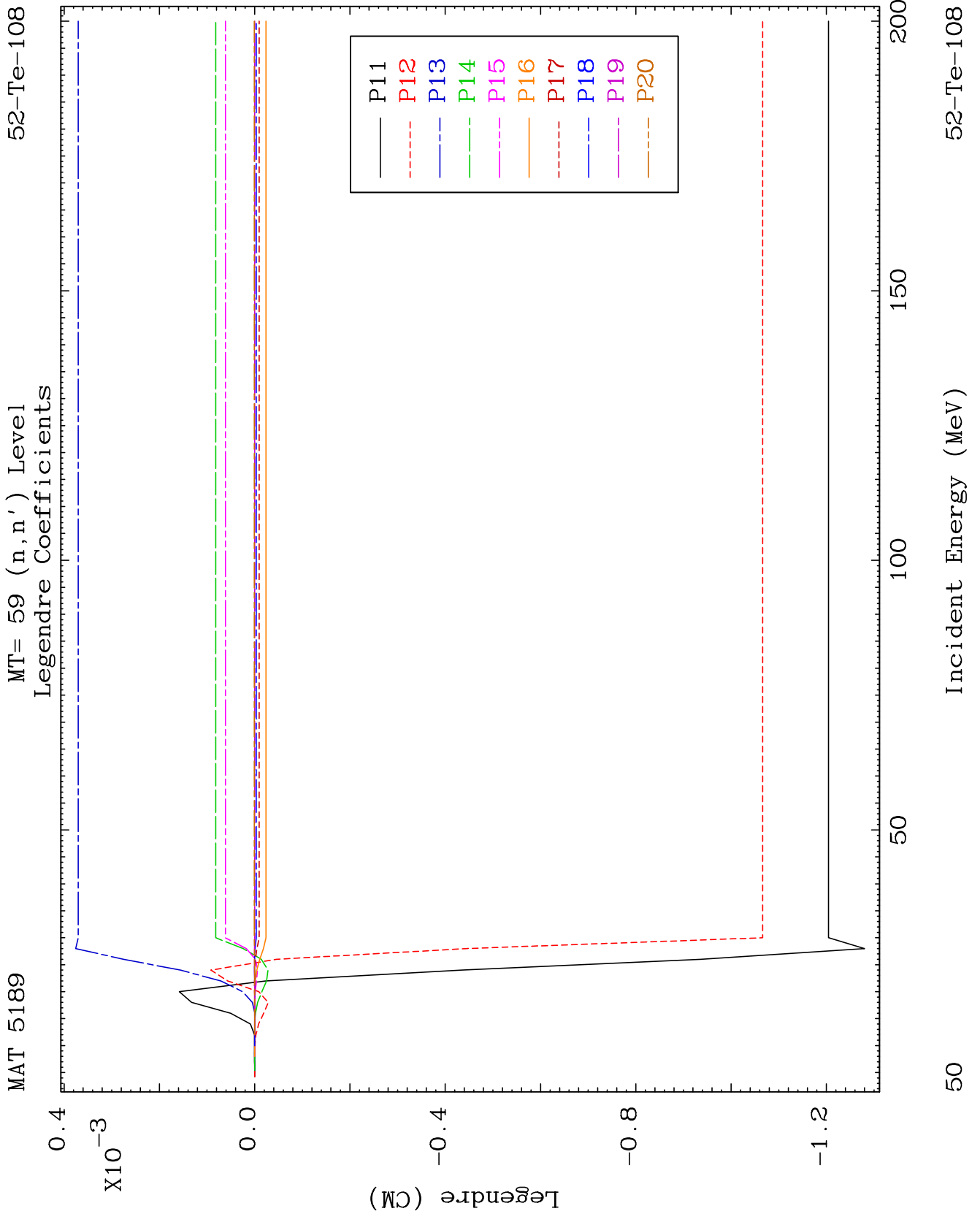
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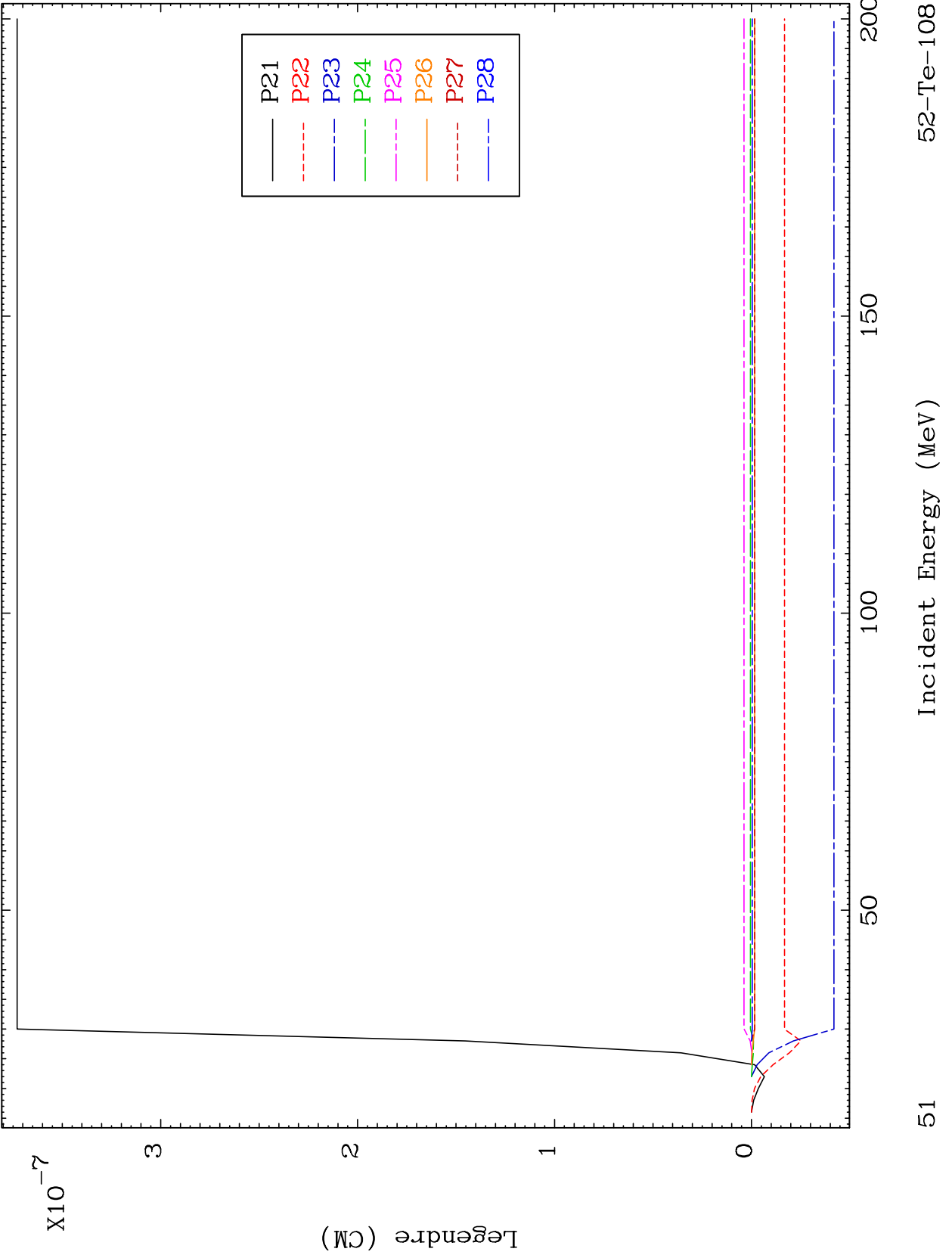


49

Incident Energy (MeV)

52-Te-108

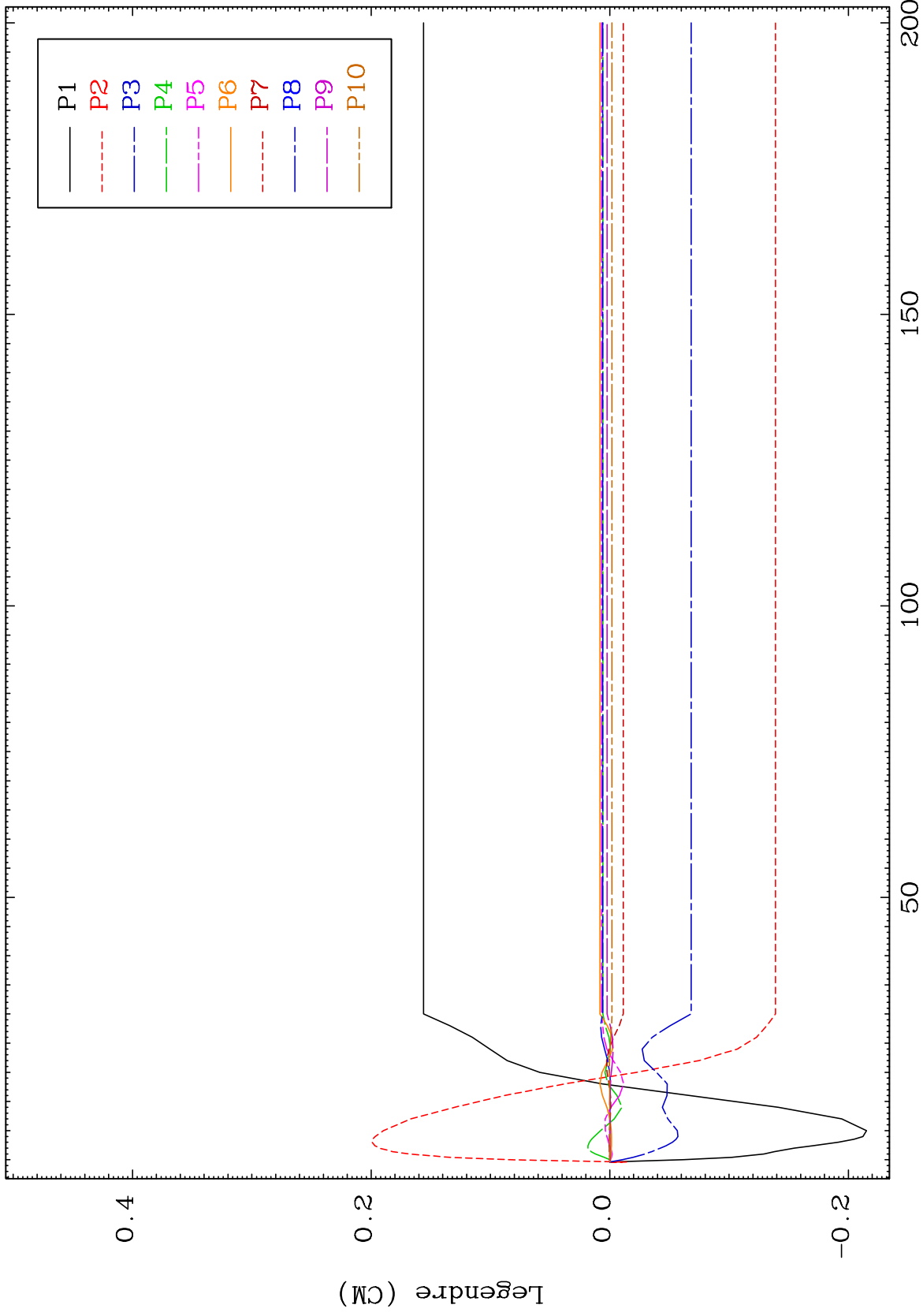




MAT 5189

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

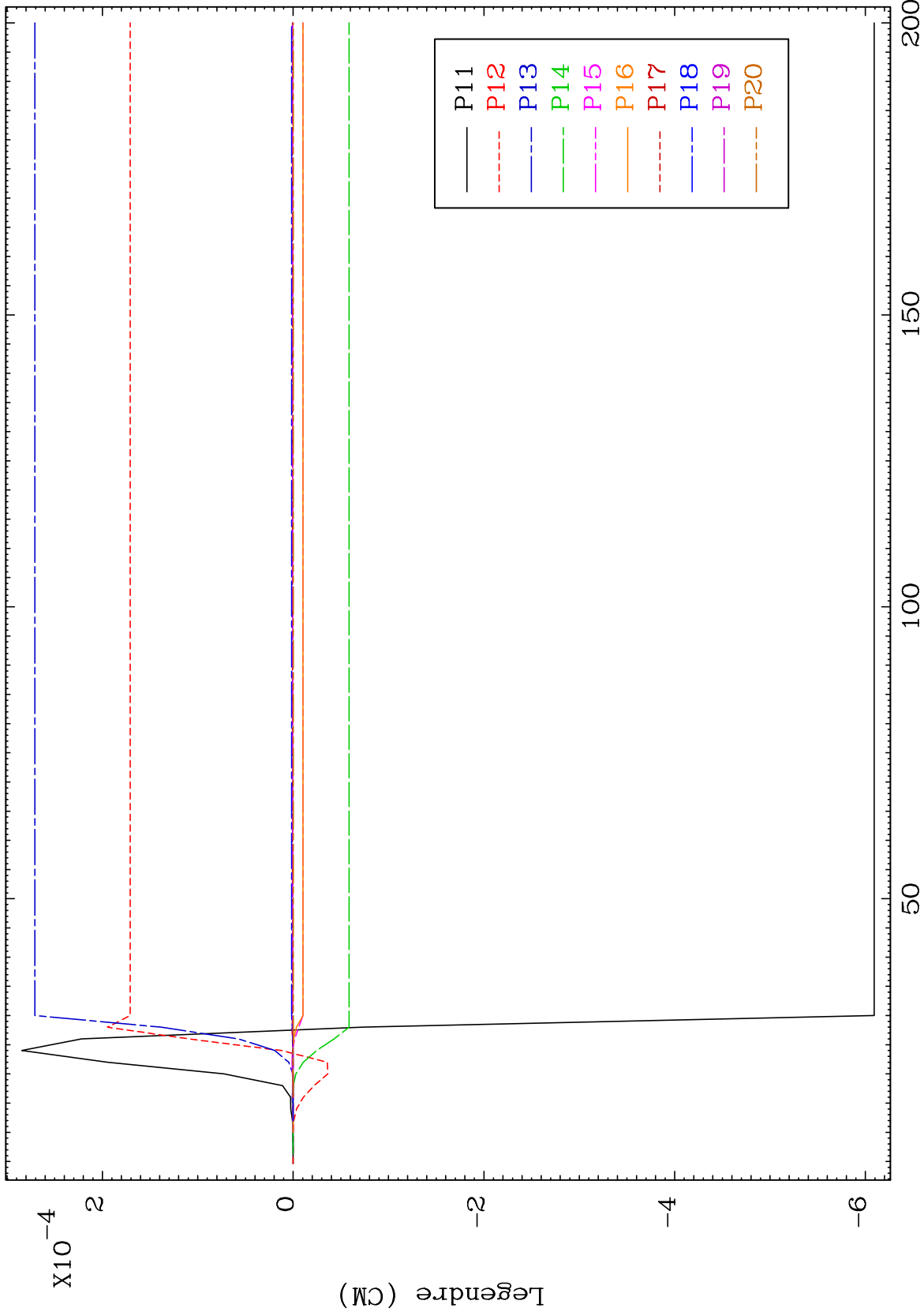
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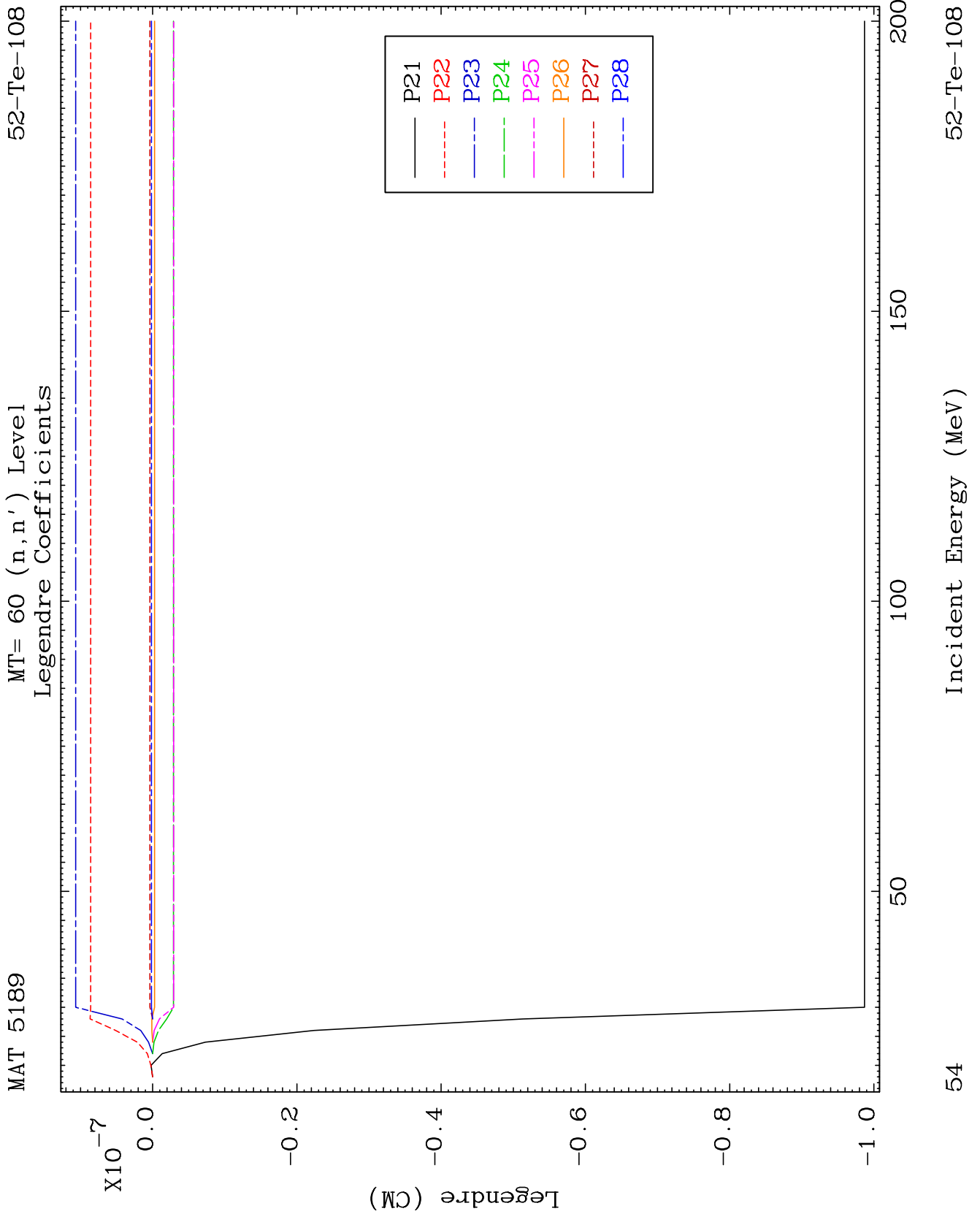


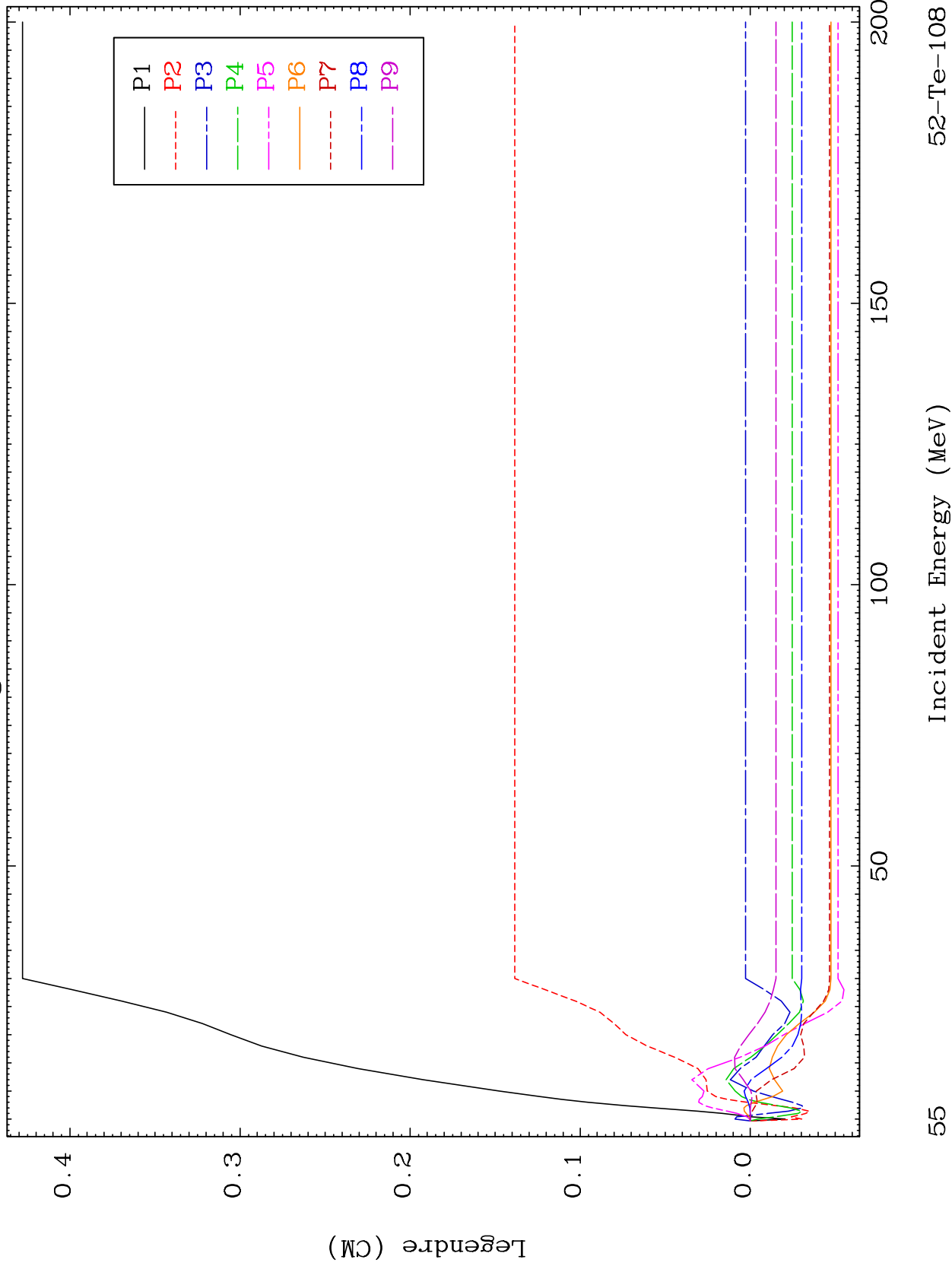
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Incident Energy (MeV)

52-Te-108



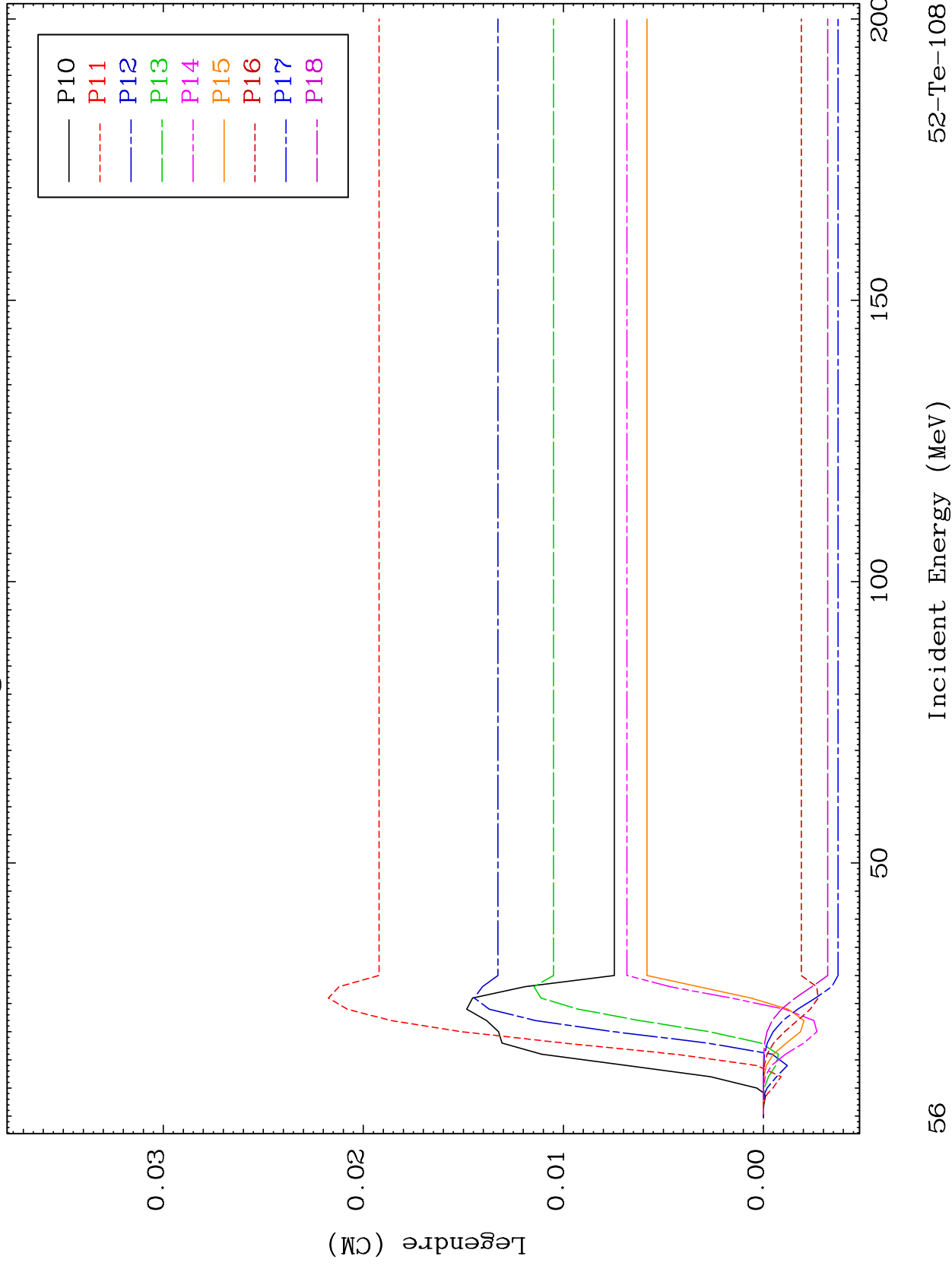




MAT 5189

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

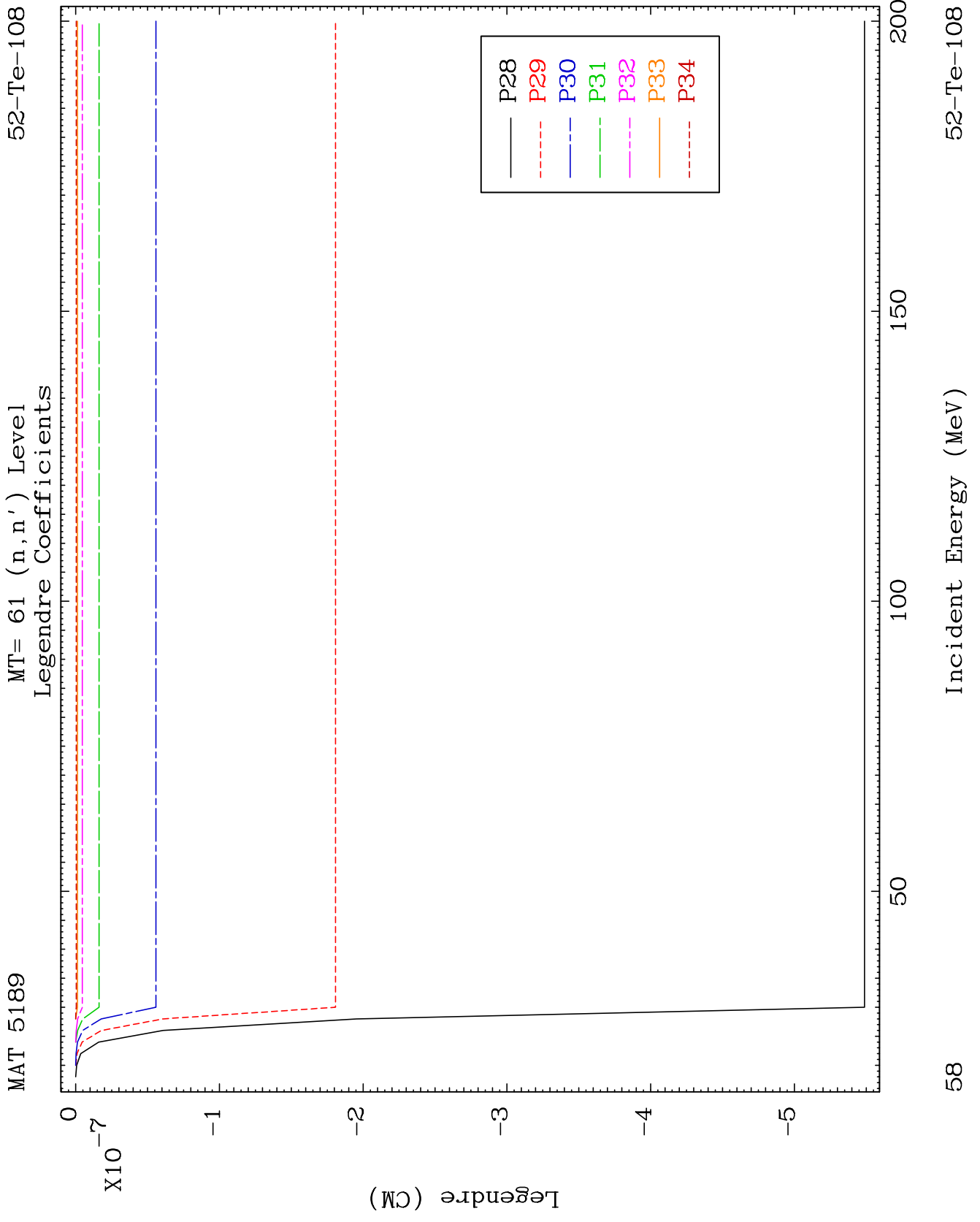
52-Te-108



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Incident Energy (MeV)

52-Te-108

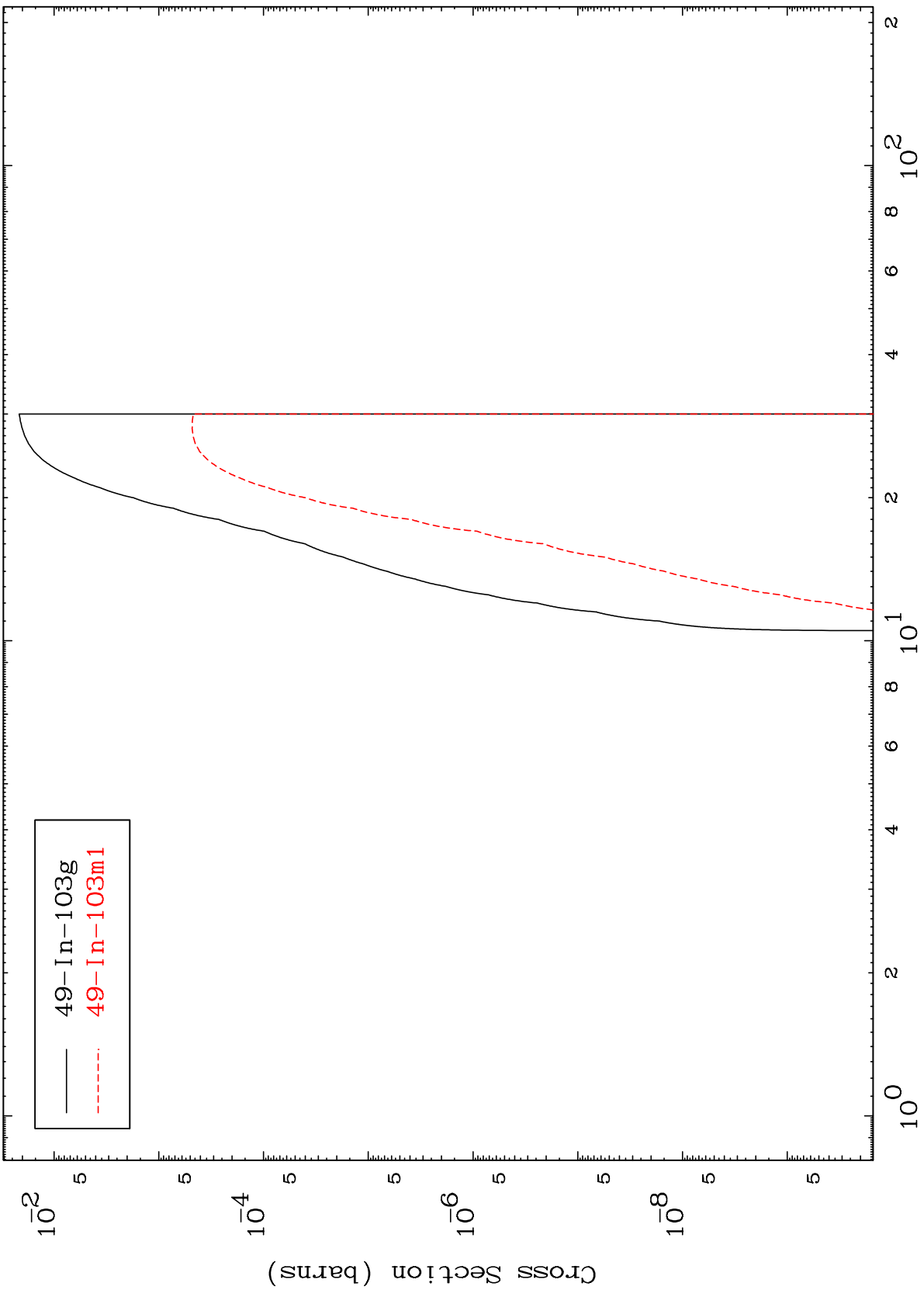


MAT 5189

(n,n') p α

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Radionuclide Production Cross Section



59

Incident Energy (MeV)

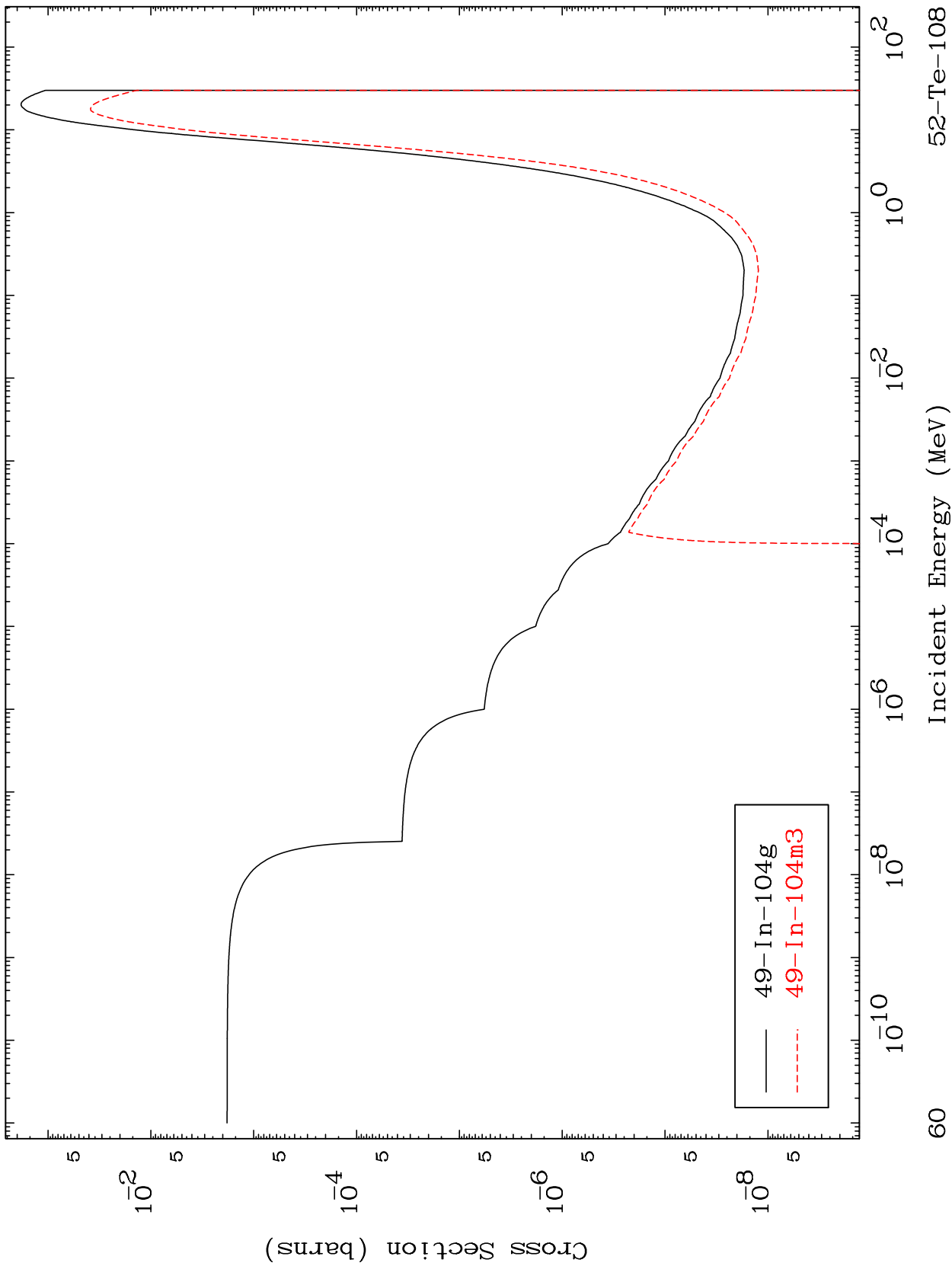
52-Te-108

MAT 5189

(n,p) α

52-Te-108

Radionuclide Production Cross Section

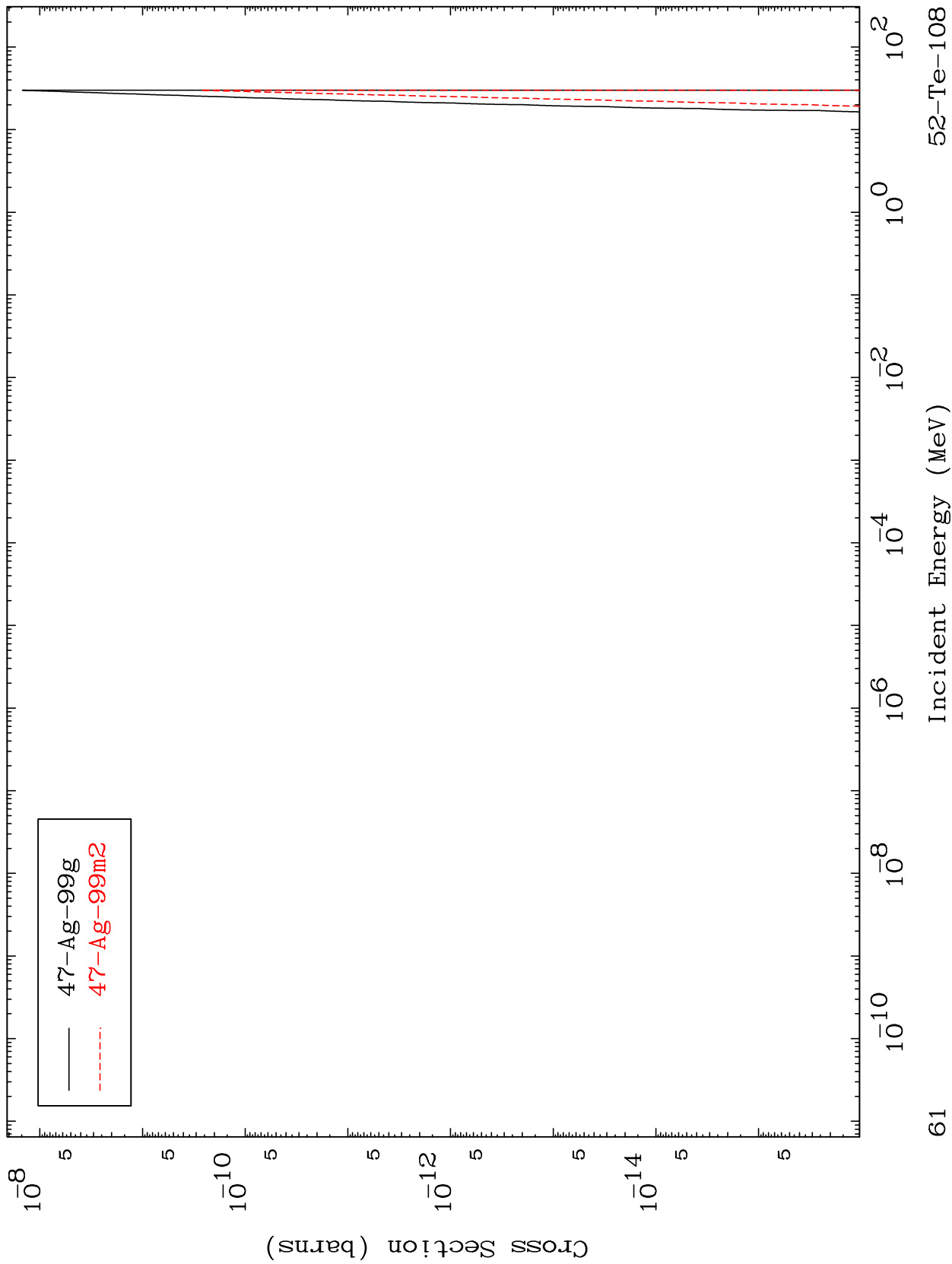


MAT 5189

(n,d) 2 α

52-Te-108

Radionuclide Production Cross Section

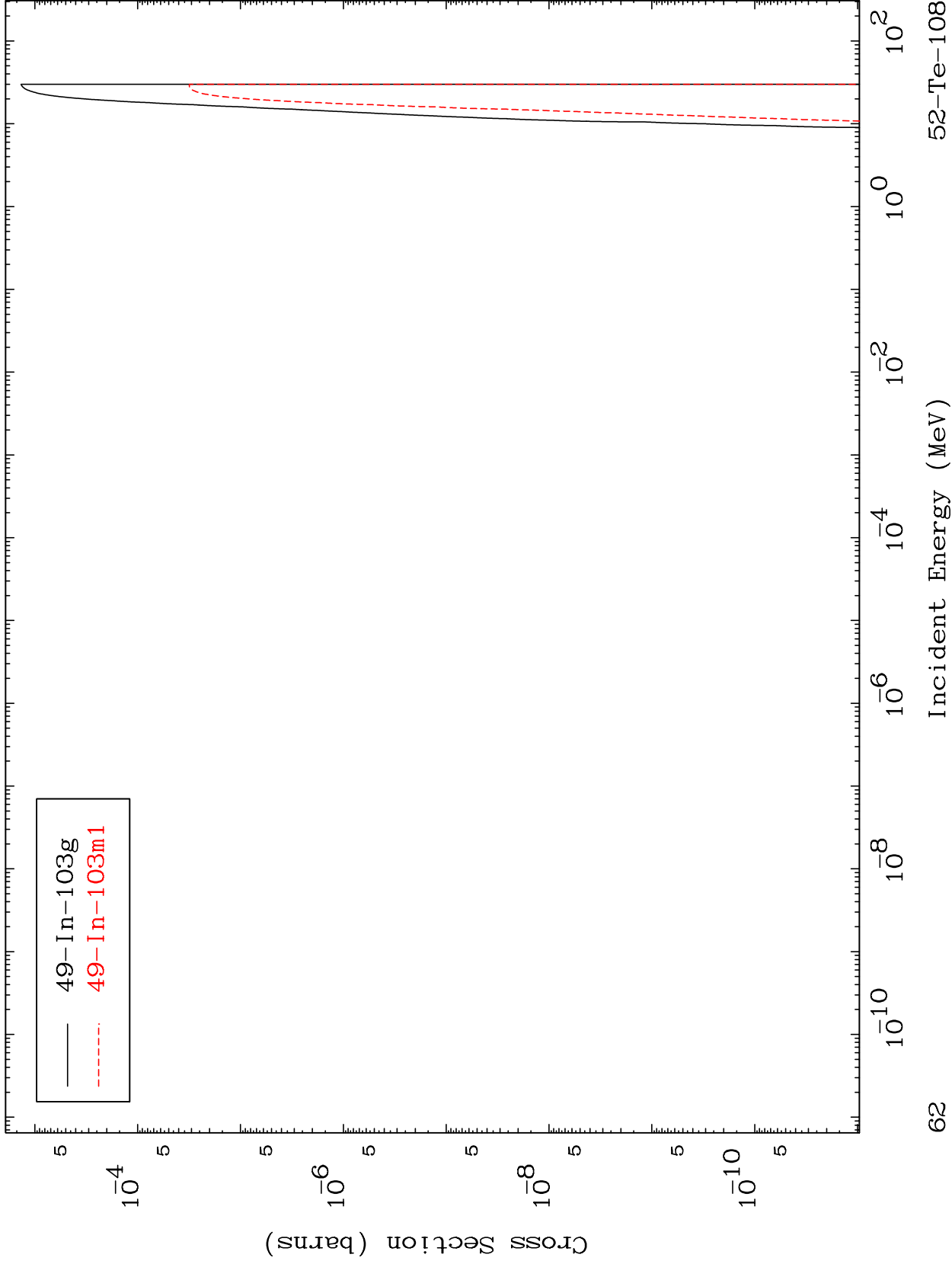


MAT 5189

(n,d) α

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Radionuclide Production Cross Section



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