

Program EVALPLOT
(Version 2021-1)

by

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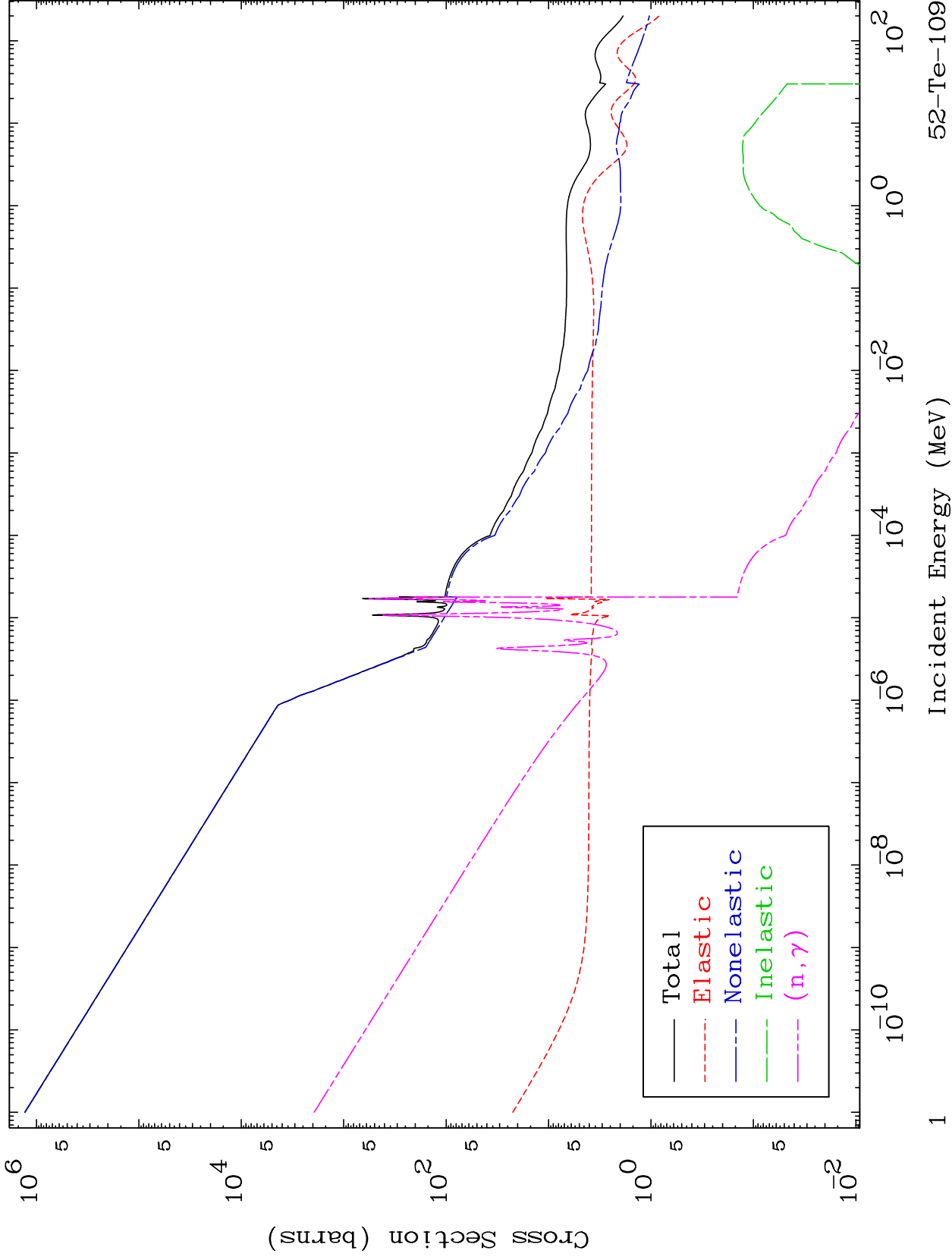
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Press Mouse Button to Start

MAT 5192

Neutron Major
293 Kelvin Cross Sections

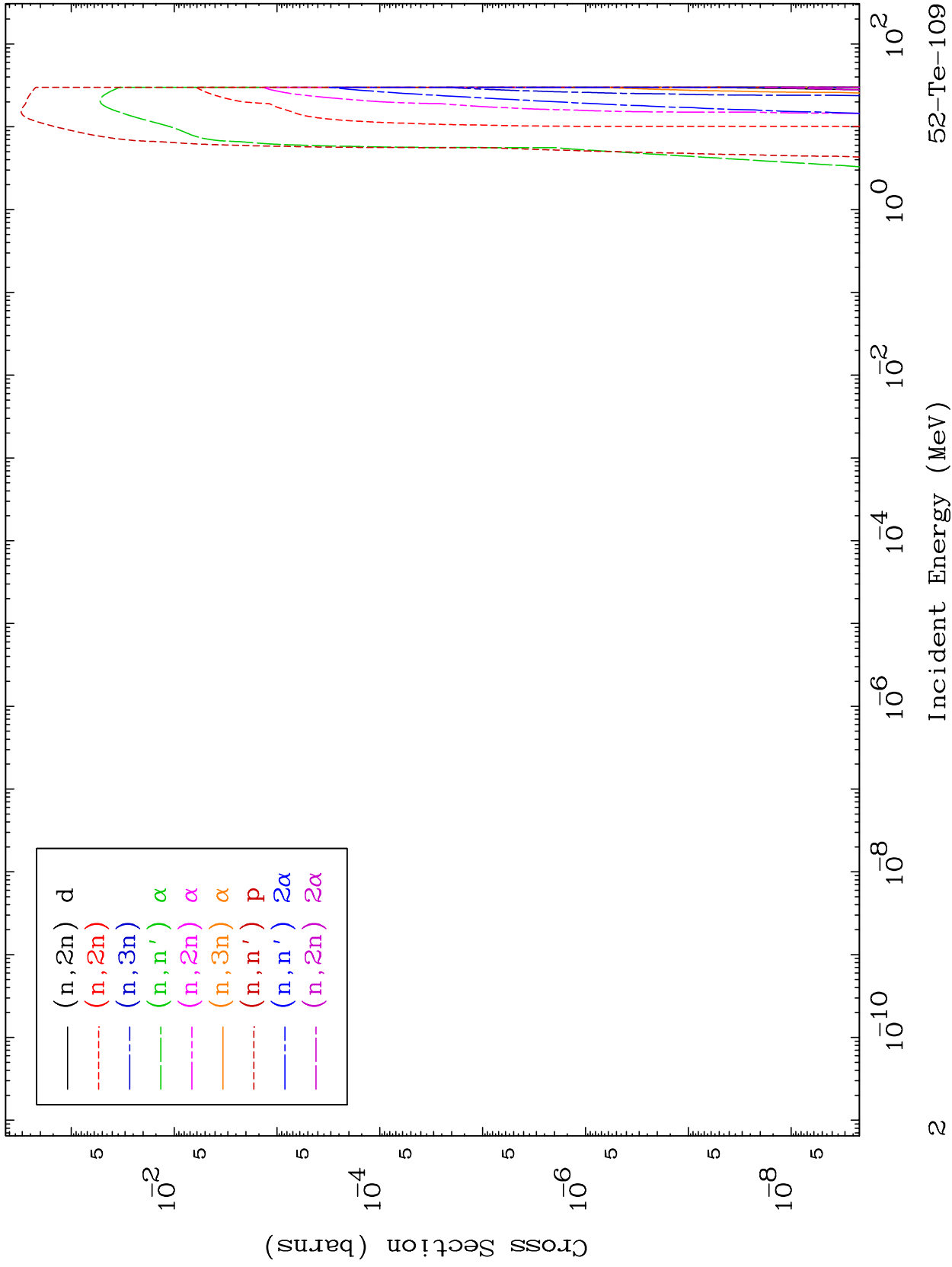
52-Te-109

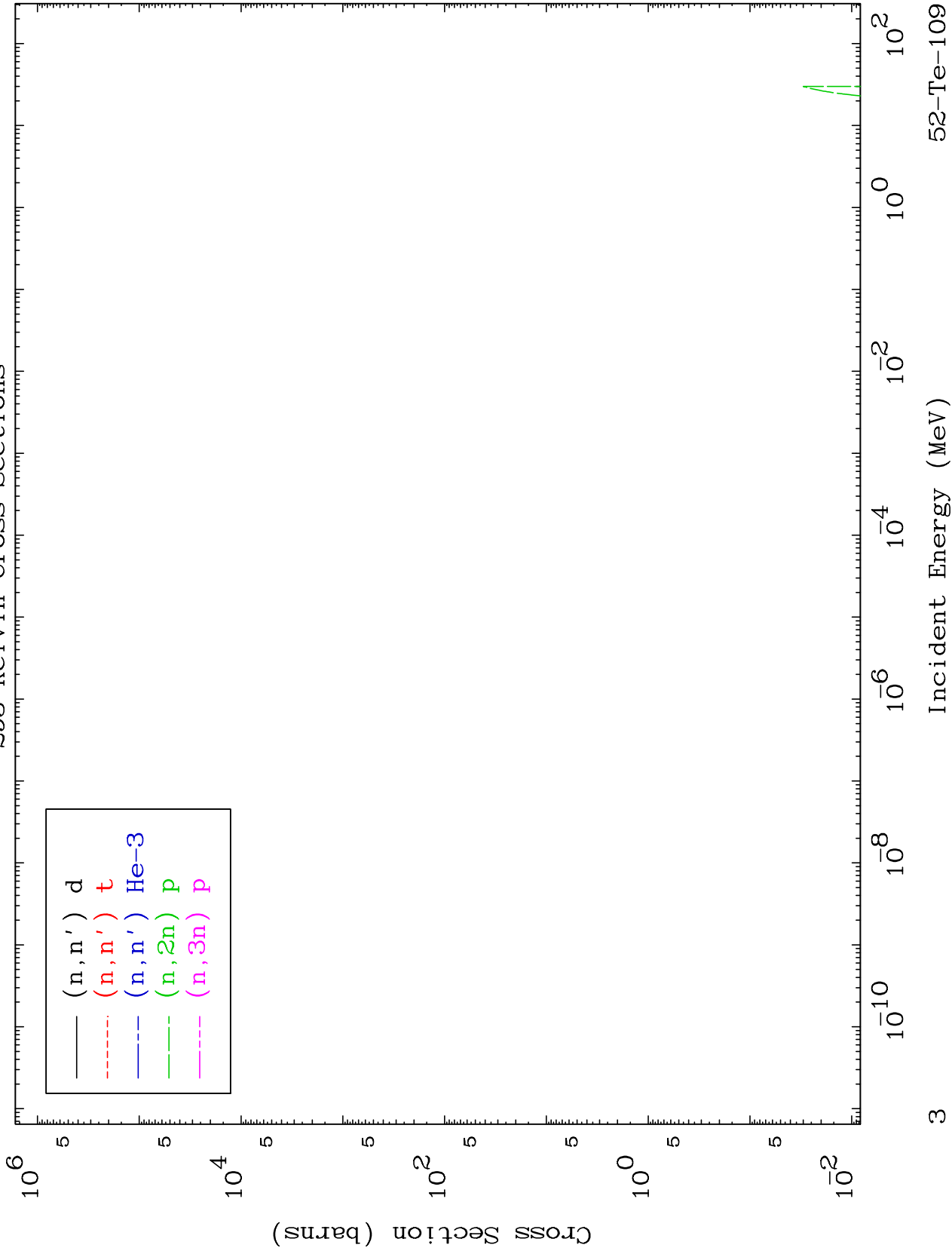


MAT 5192

Neutron Absorption
293 Kelvin Cross Sections

52-Te-109

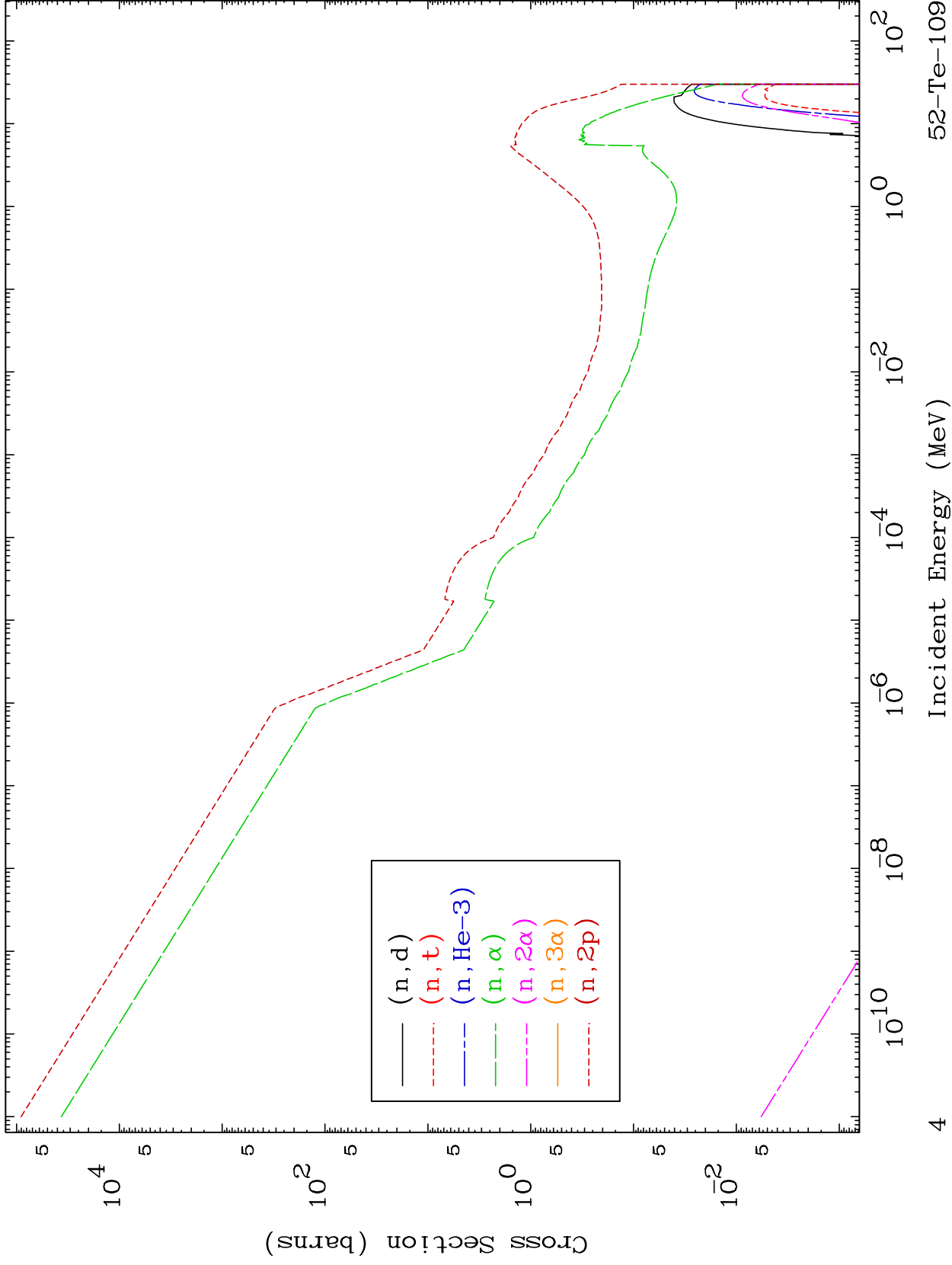




MAT 5192

Neutron Absorption
293 Kelvin Cross Sections

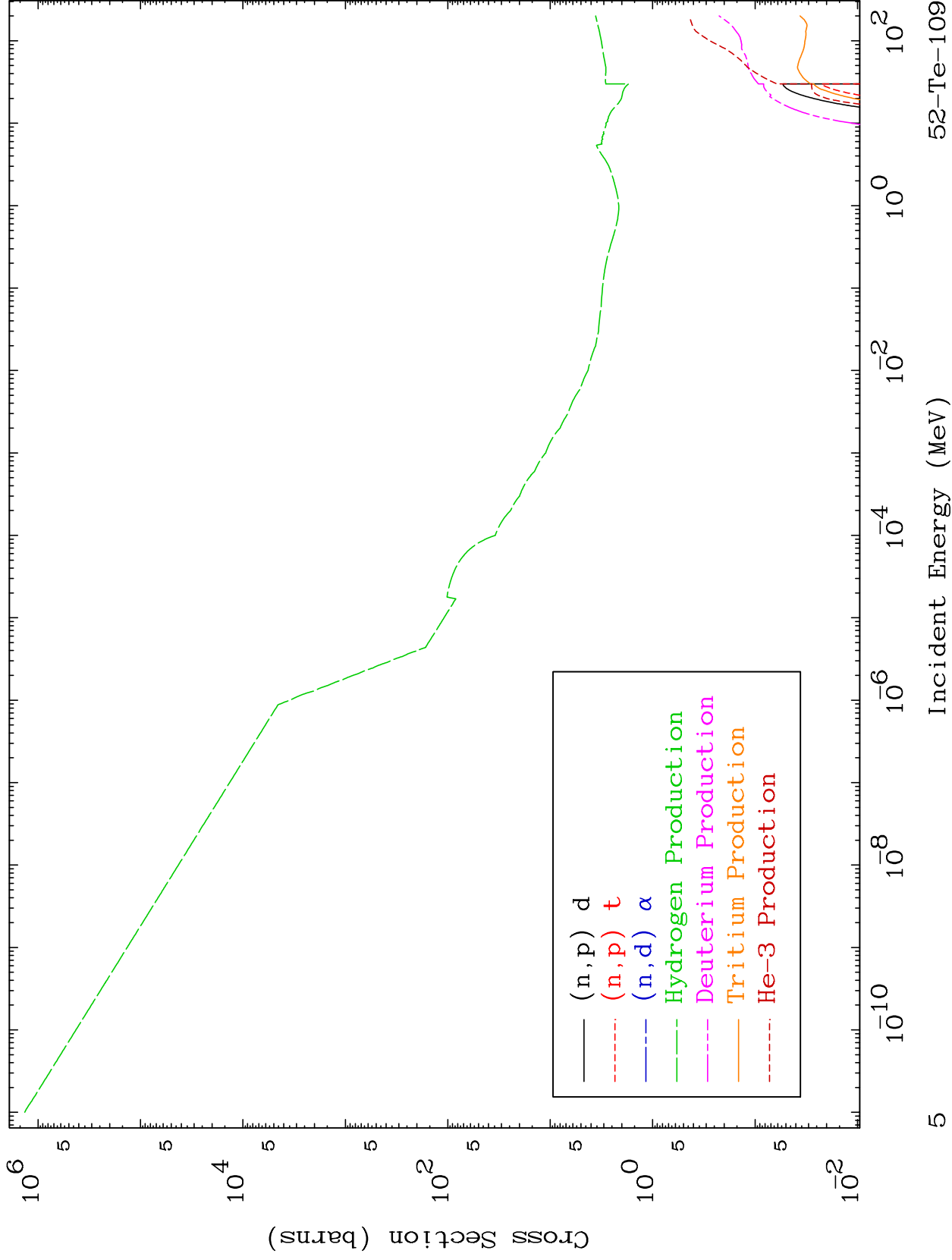
52-Te-109



MAT 5192

Neutron Absorption
293 Kelvin Cross Sections

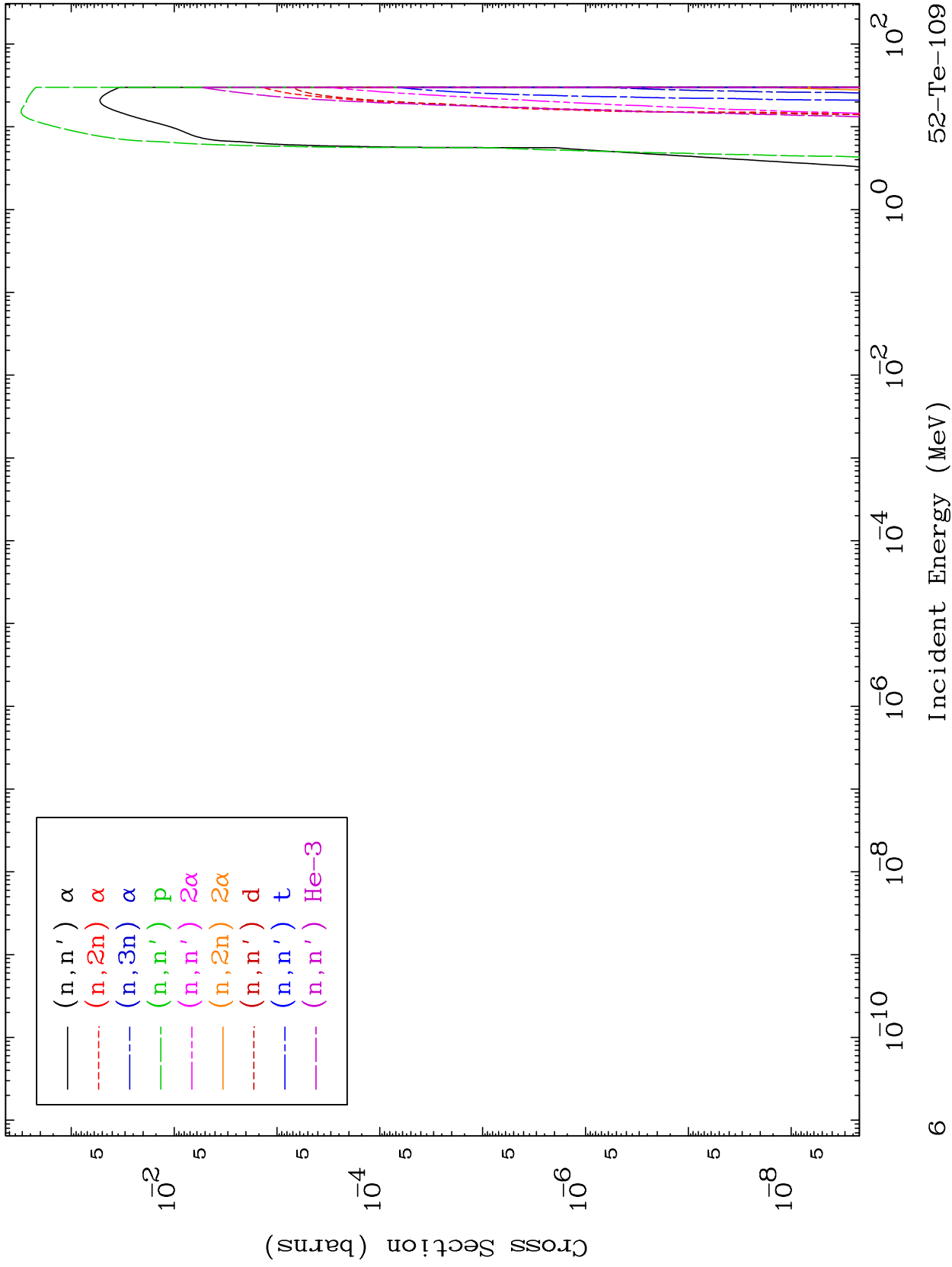
52-Te-109



MAT 5192

Charged Particle
293 Kelvin Cross Sections

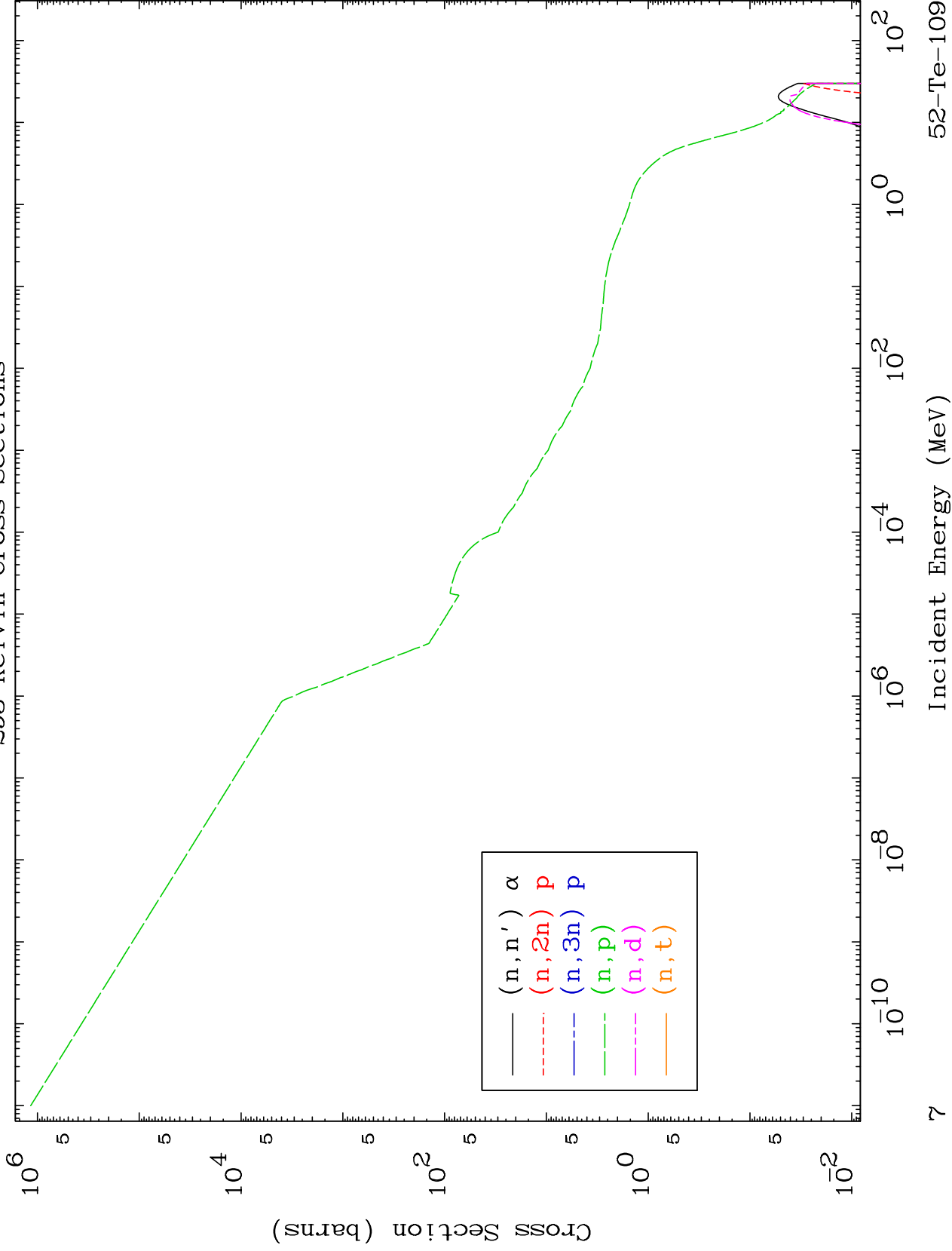
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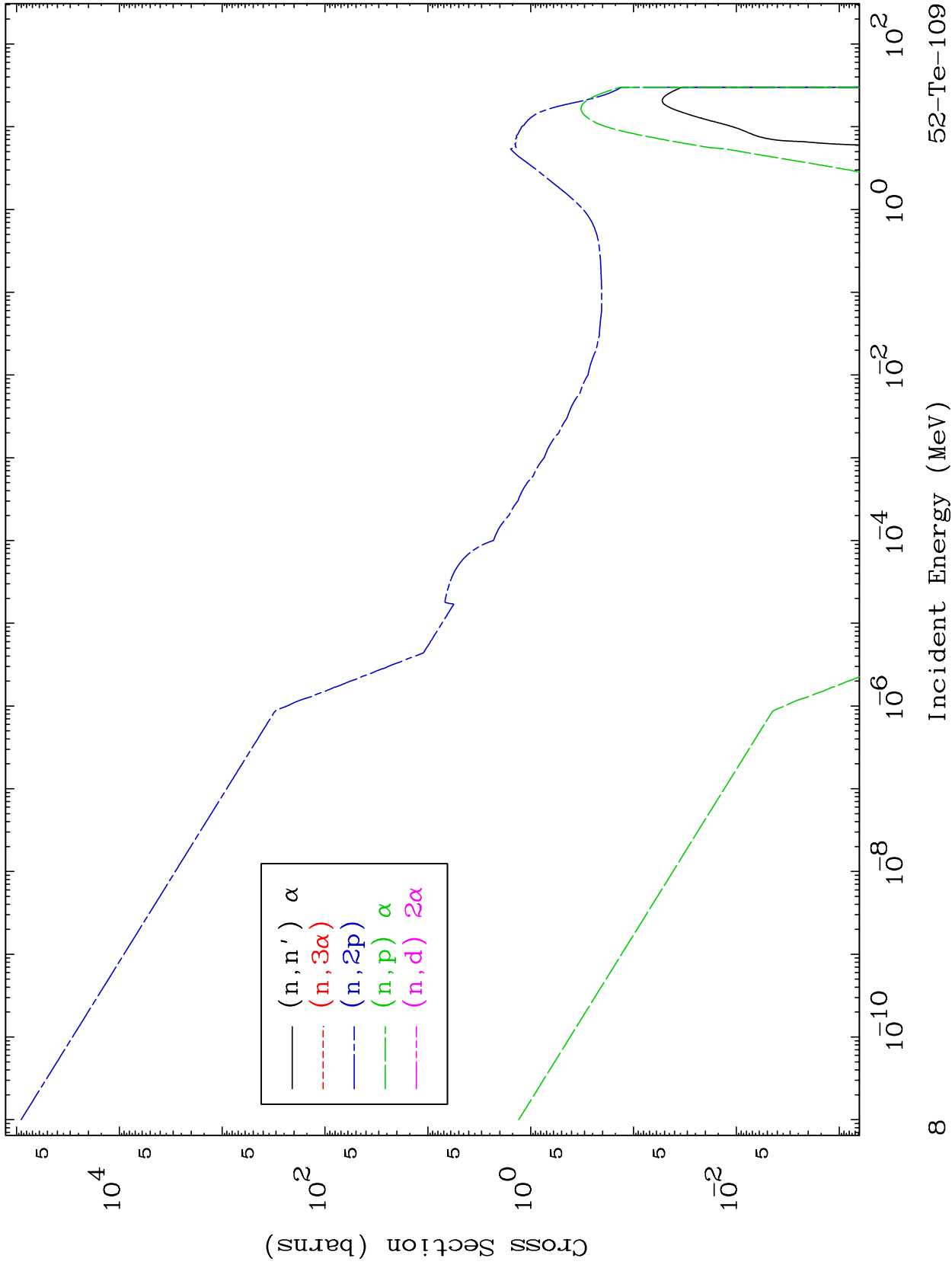


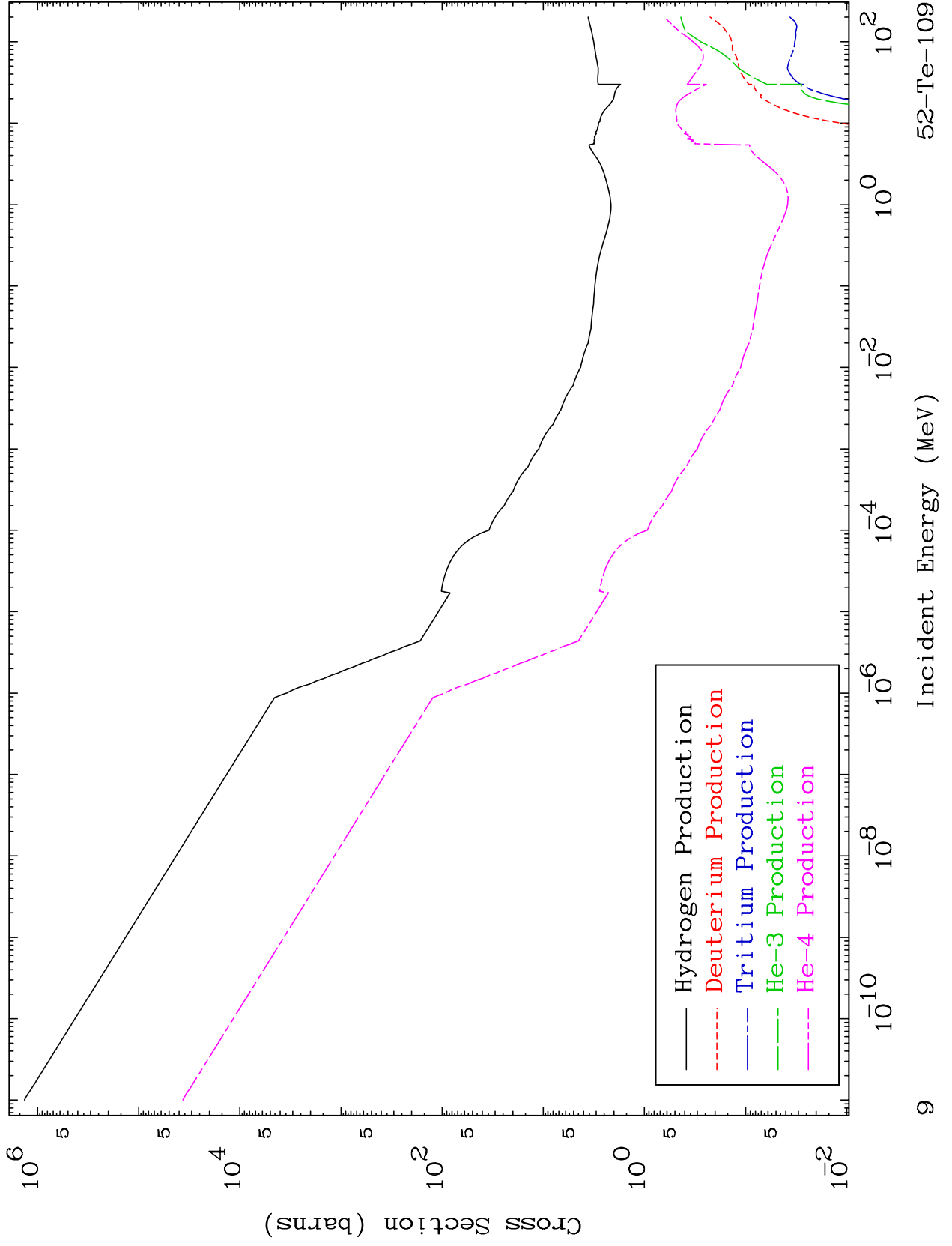
MAT 5192

Charged Particle
293 Kelvin Cross Sections

52-Te-109



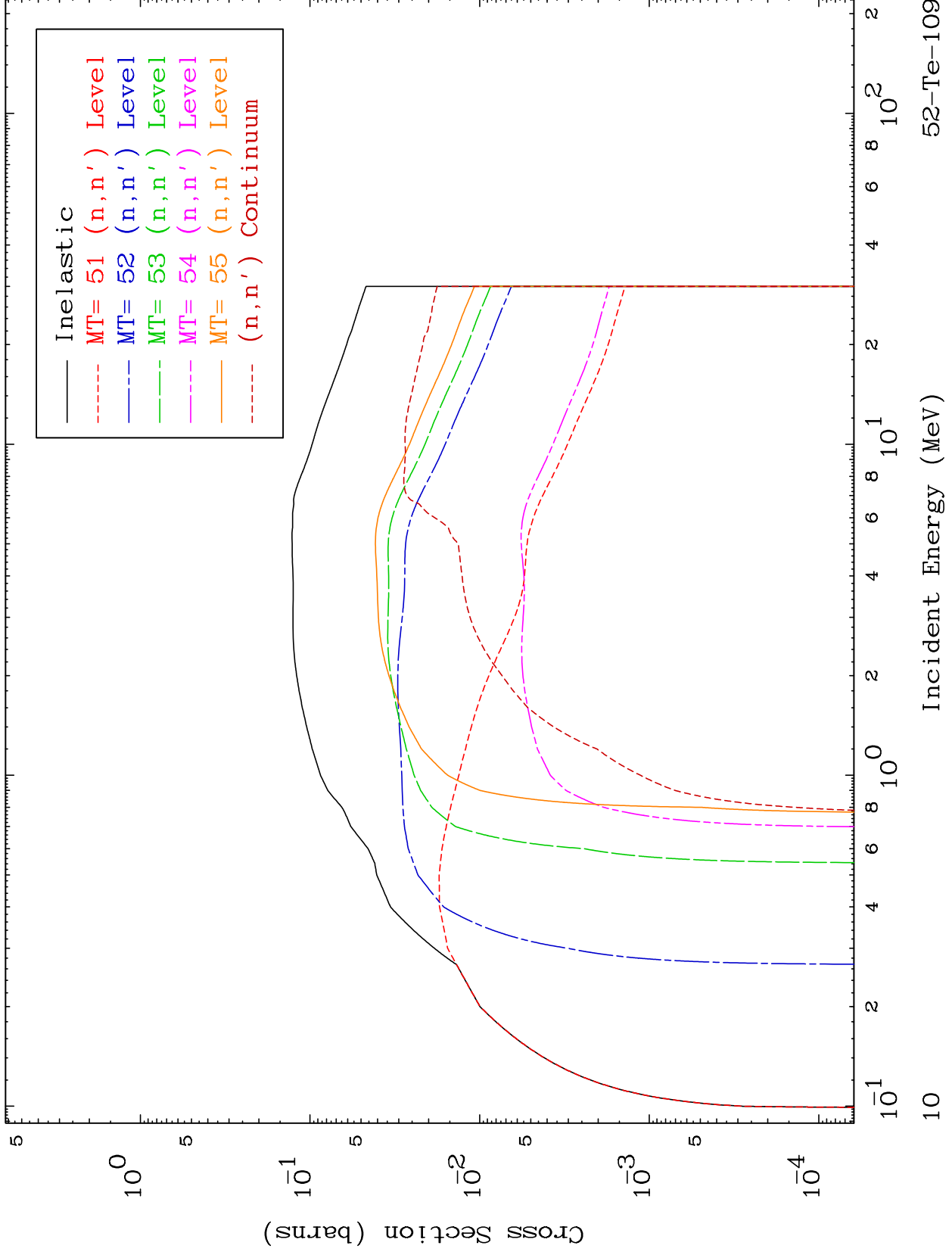




MAT 5192

(n,n') Levels
293 Kelvin Cross Sections

52-Te-109

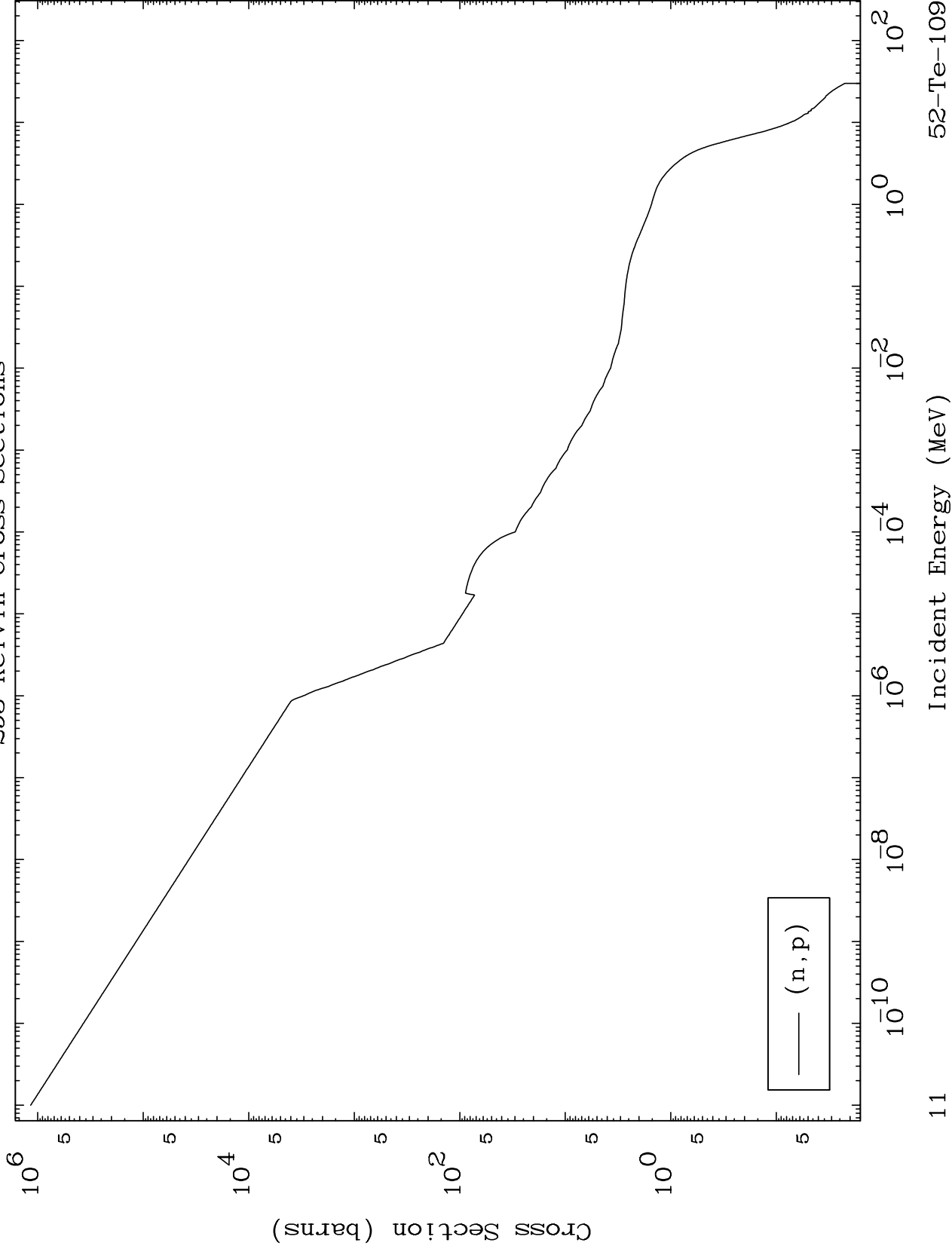


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MAT 5192

(n,p) Levels
293 Kelvin Cross Sections

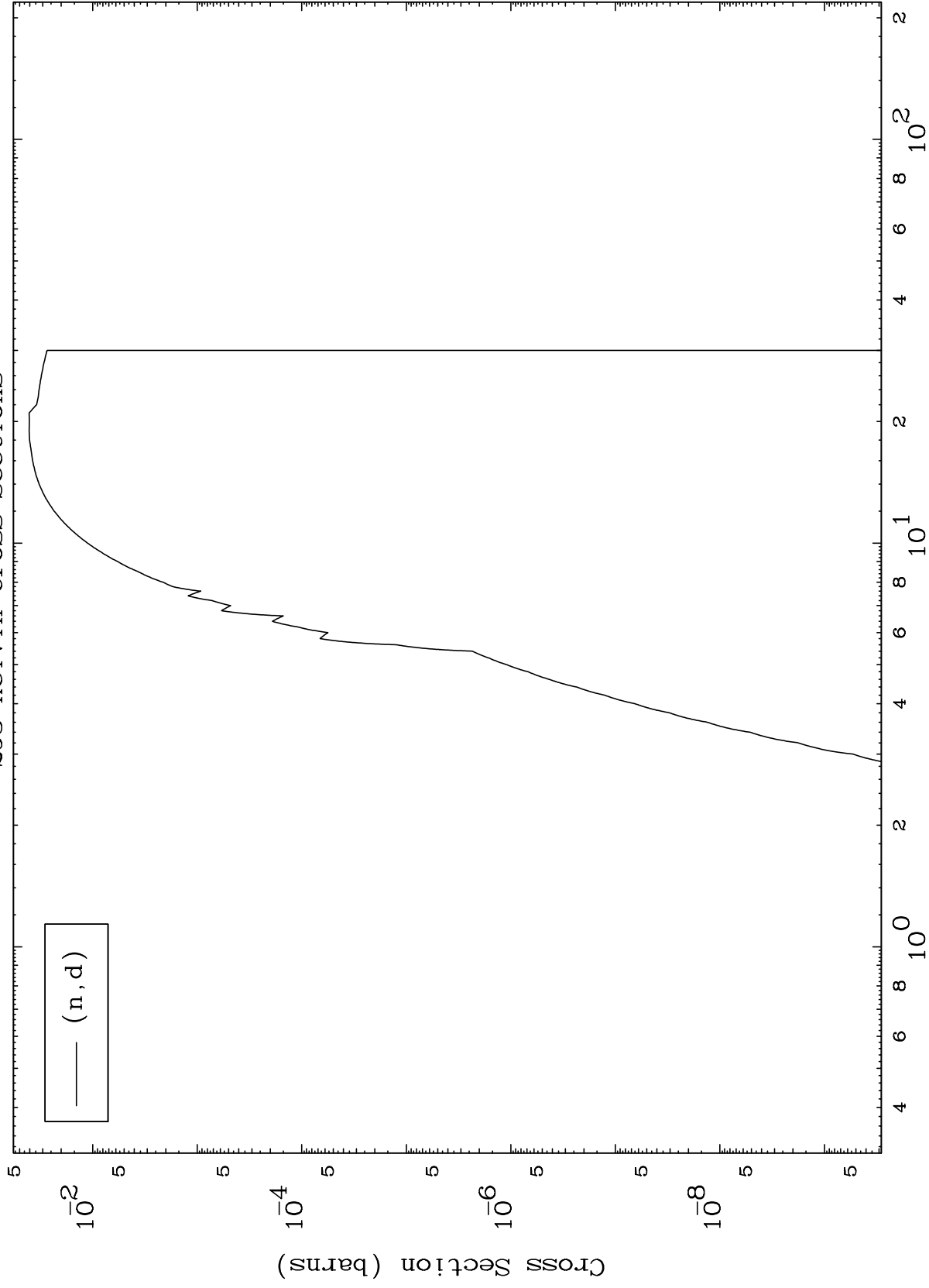
52-Te-109



MAT 5192

(n,d) Levels
293 Kelvin Cross Sections

52-Te-109



(n,d)

52-Te-109

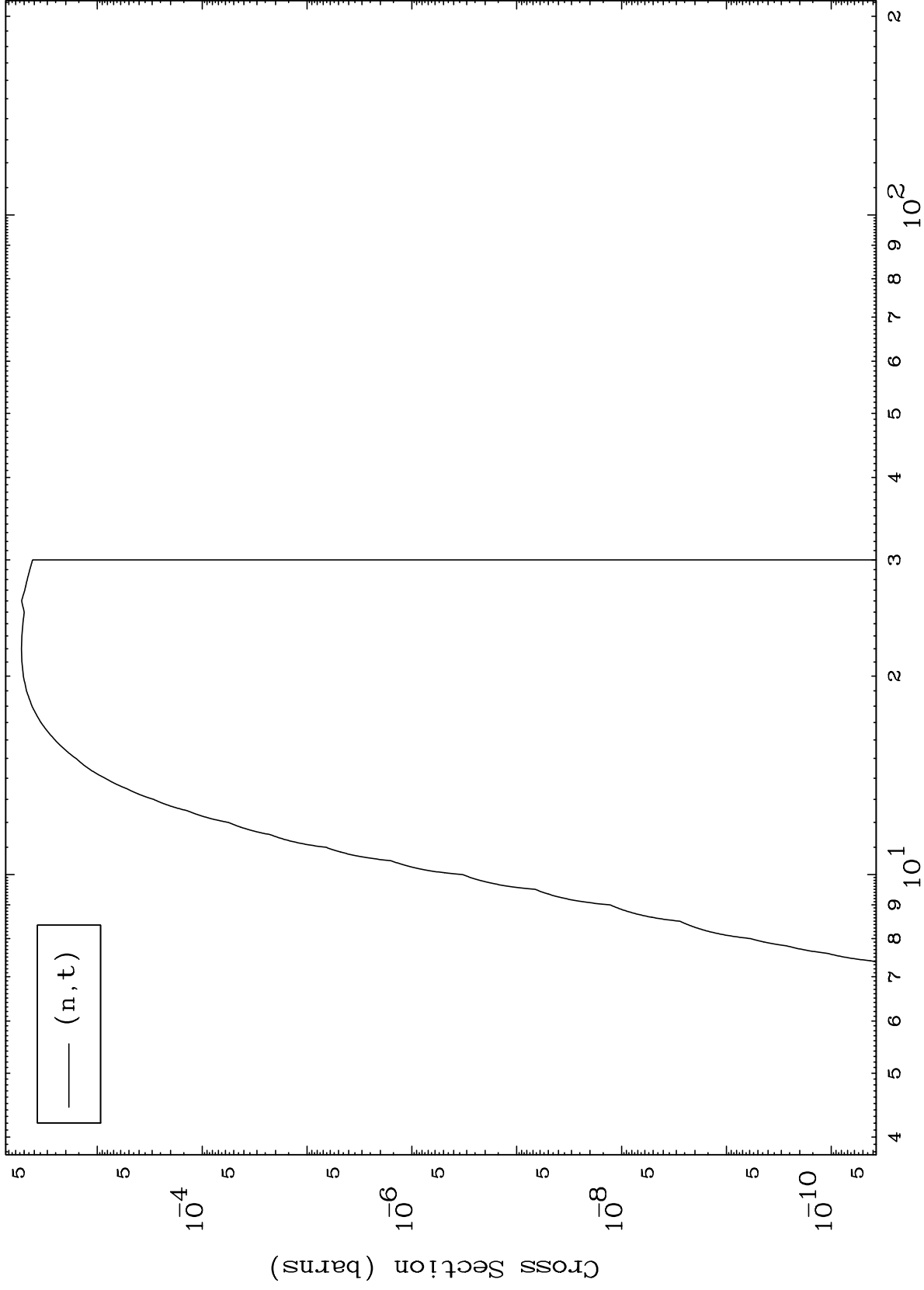
Incident Energy (MeV)

12

MAT 5192

(n,t) Levels
293 Kelvin Cross Sections

52-Te-109



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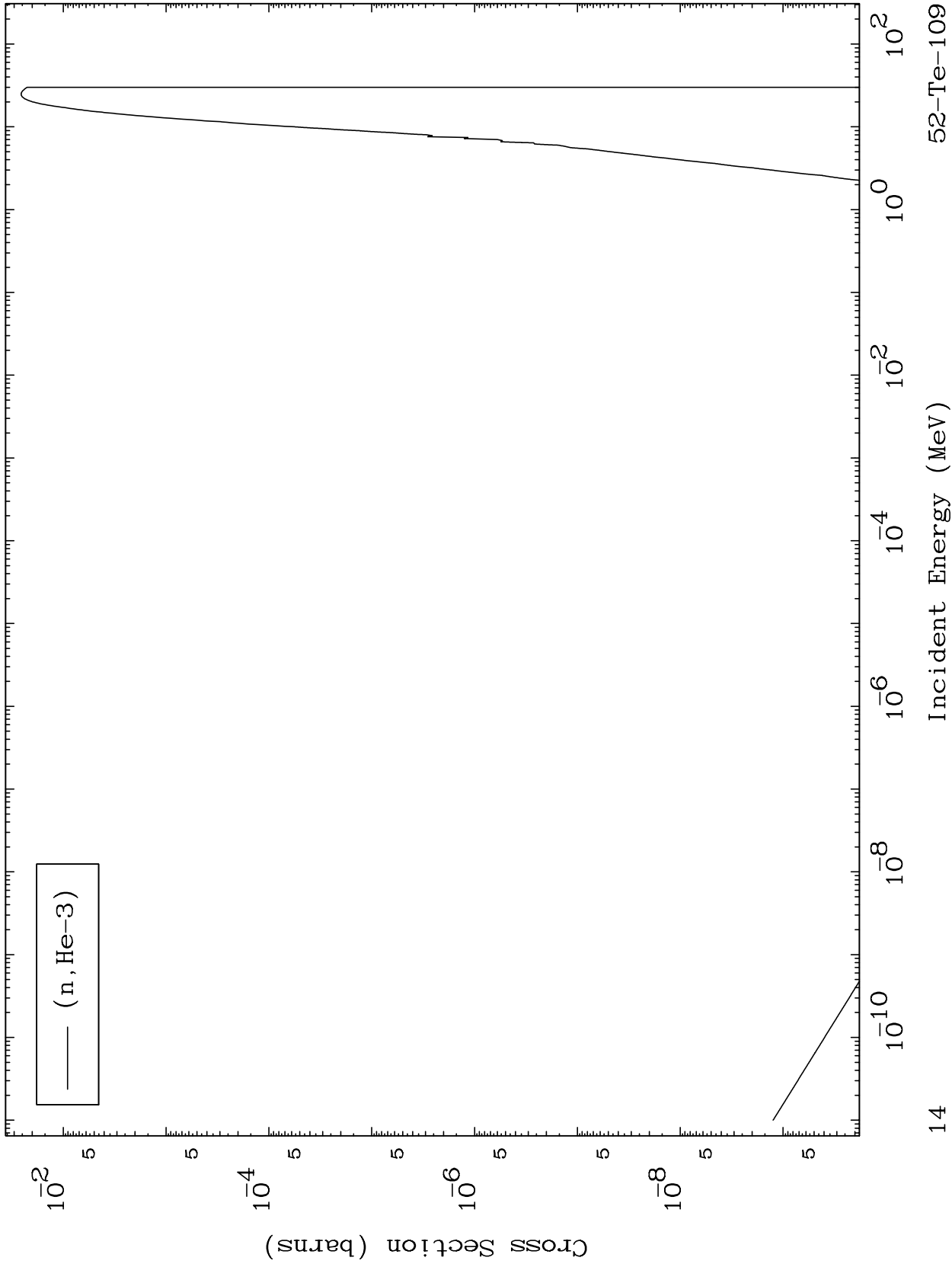
Incident Energy (MeV)

52-Te-109

MAT 5192

(n,He3) Levels
293 Kelvin Cross Sections

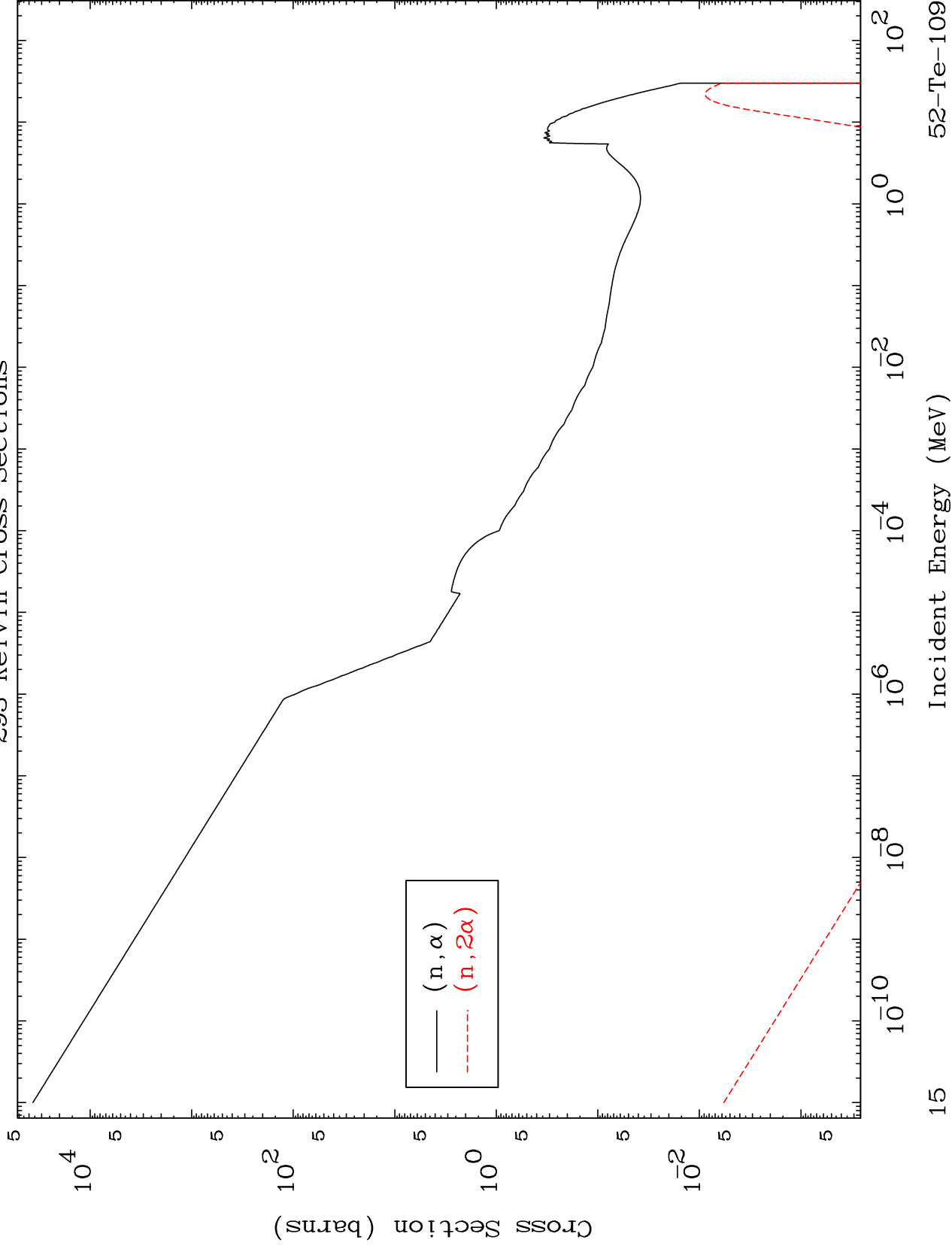
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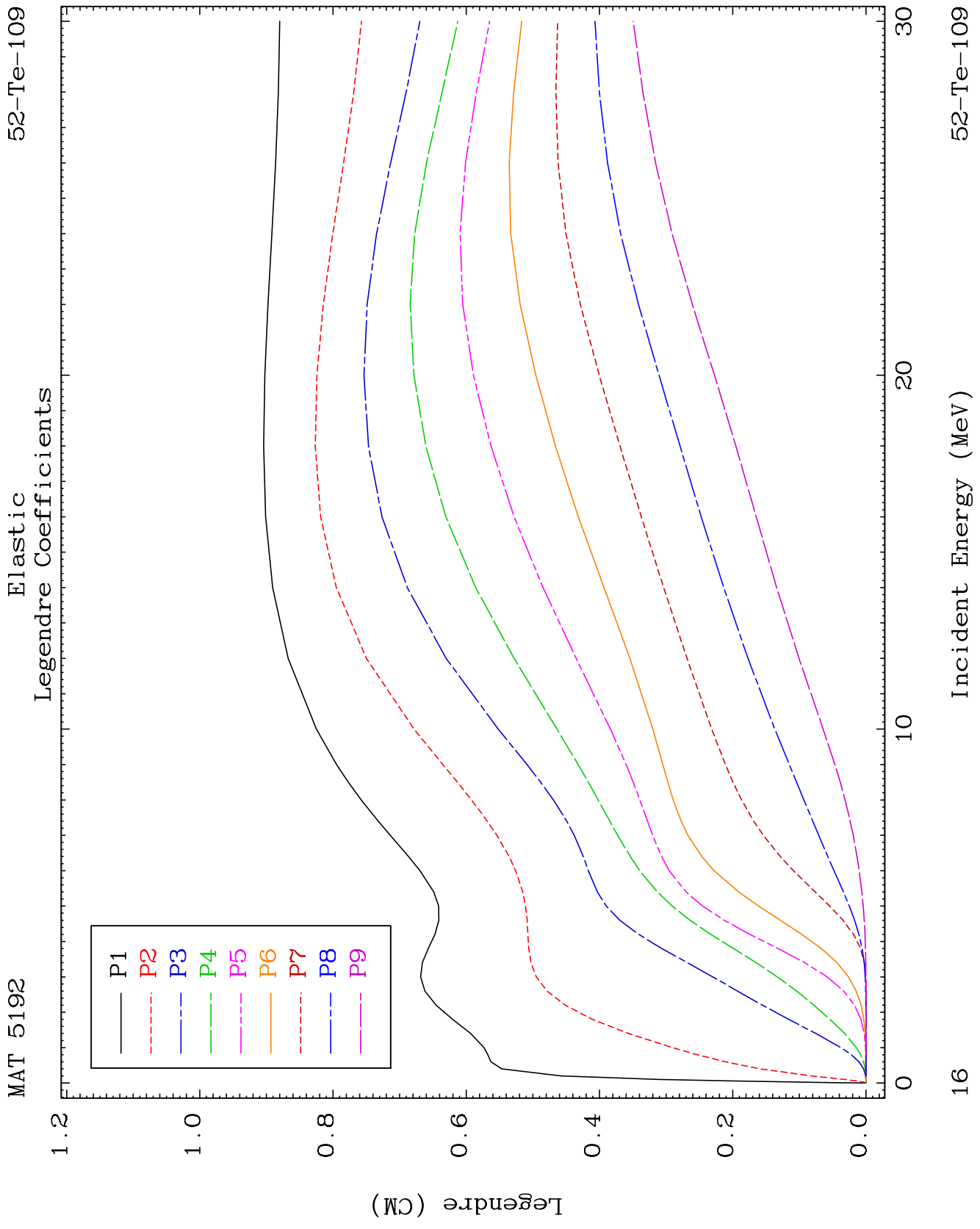
MAT 5192

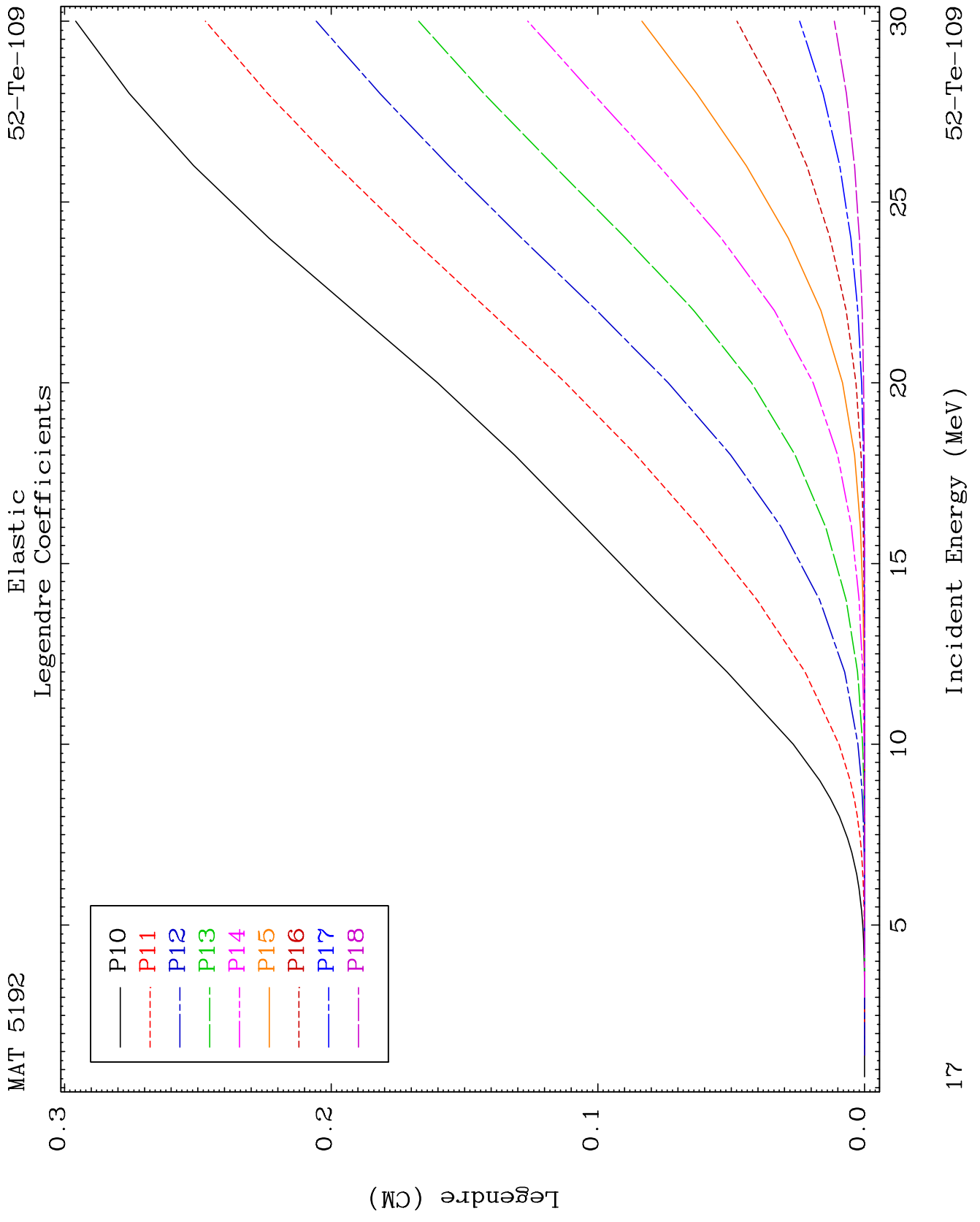
(n,α) Levels
293 Kelvin Cross Sections

52-Te-109



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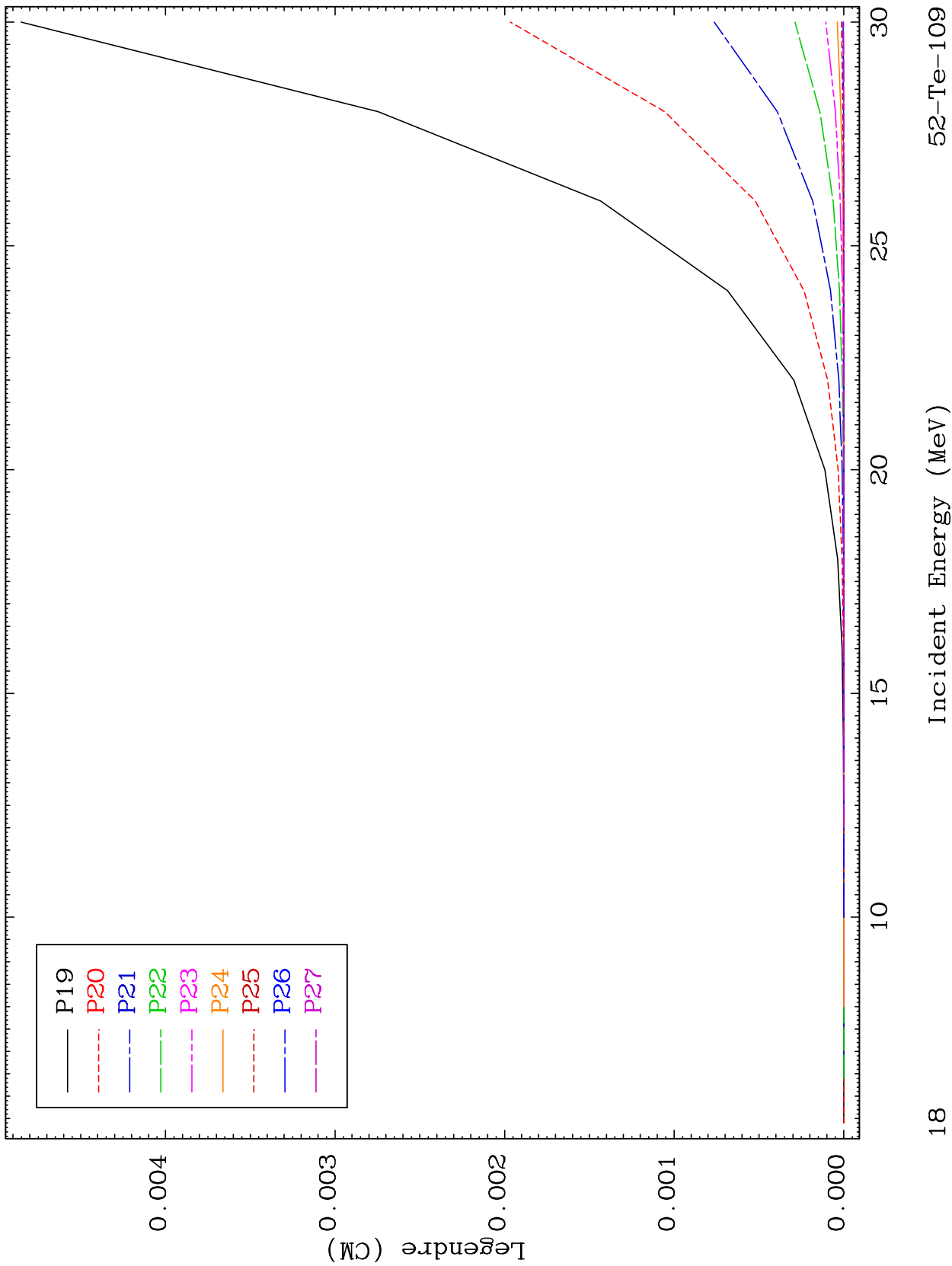




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Elastic Legendre Coefficients

52-Te-109



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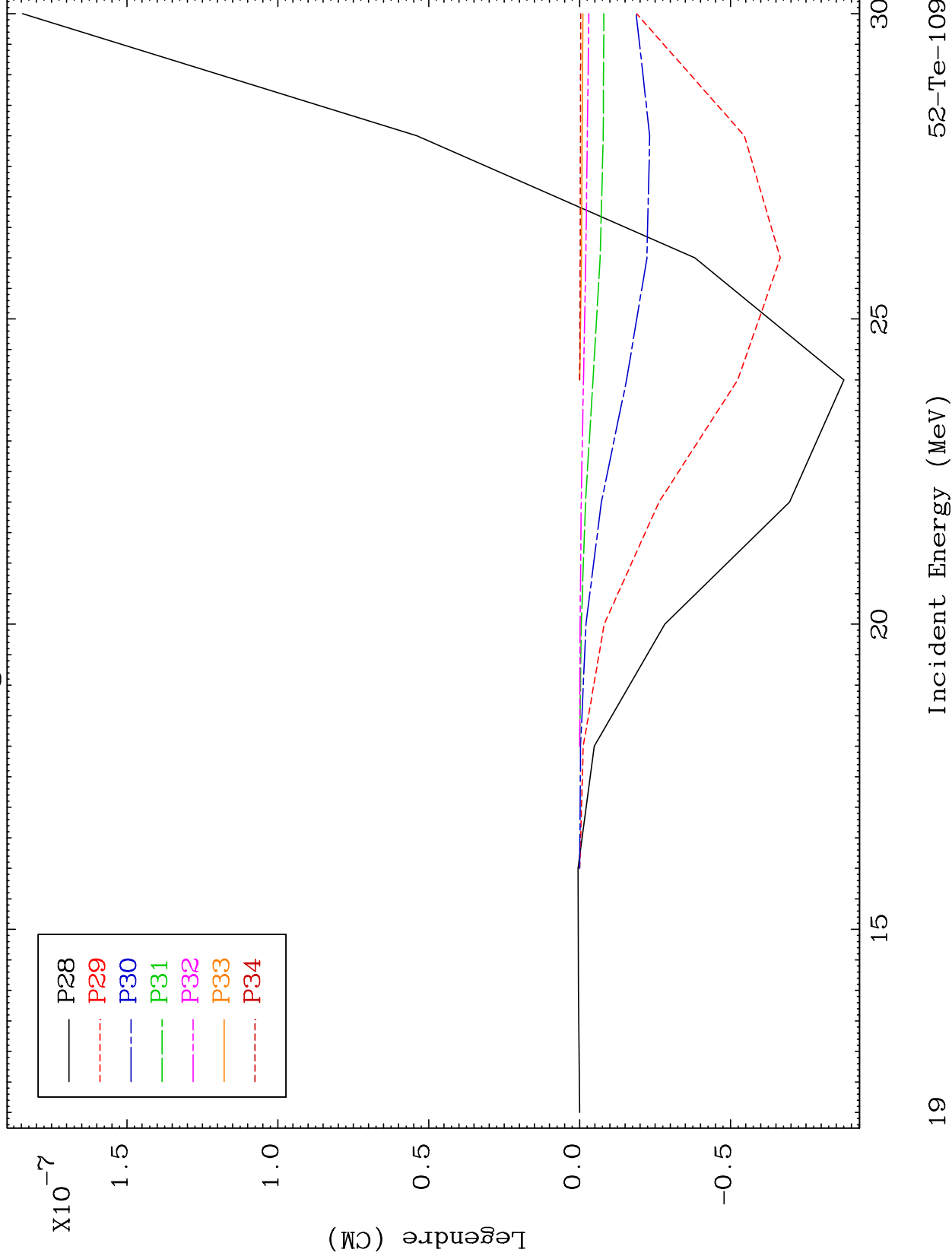
Incident Energy (MeV)

52-Te-109

MAT 5192

Elastic Legendre Coefficients

52-Te-109



19

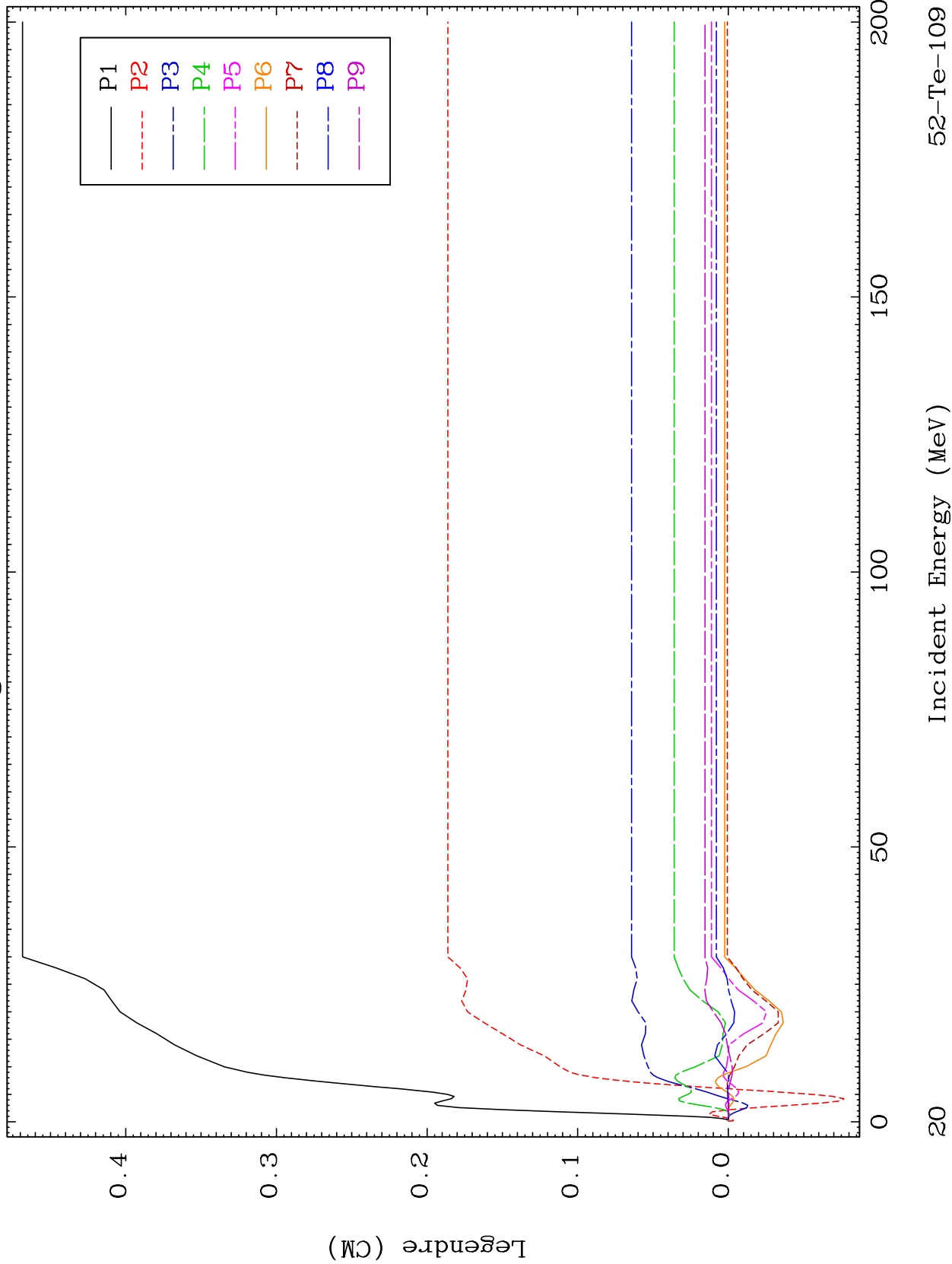
Incident Energy (MeV)

52-Te-109

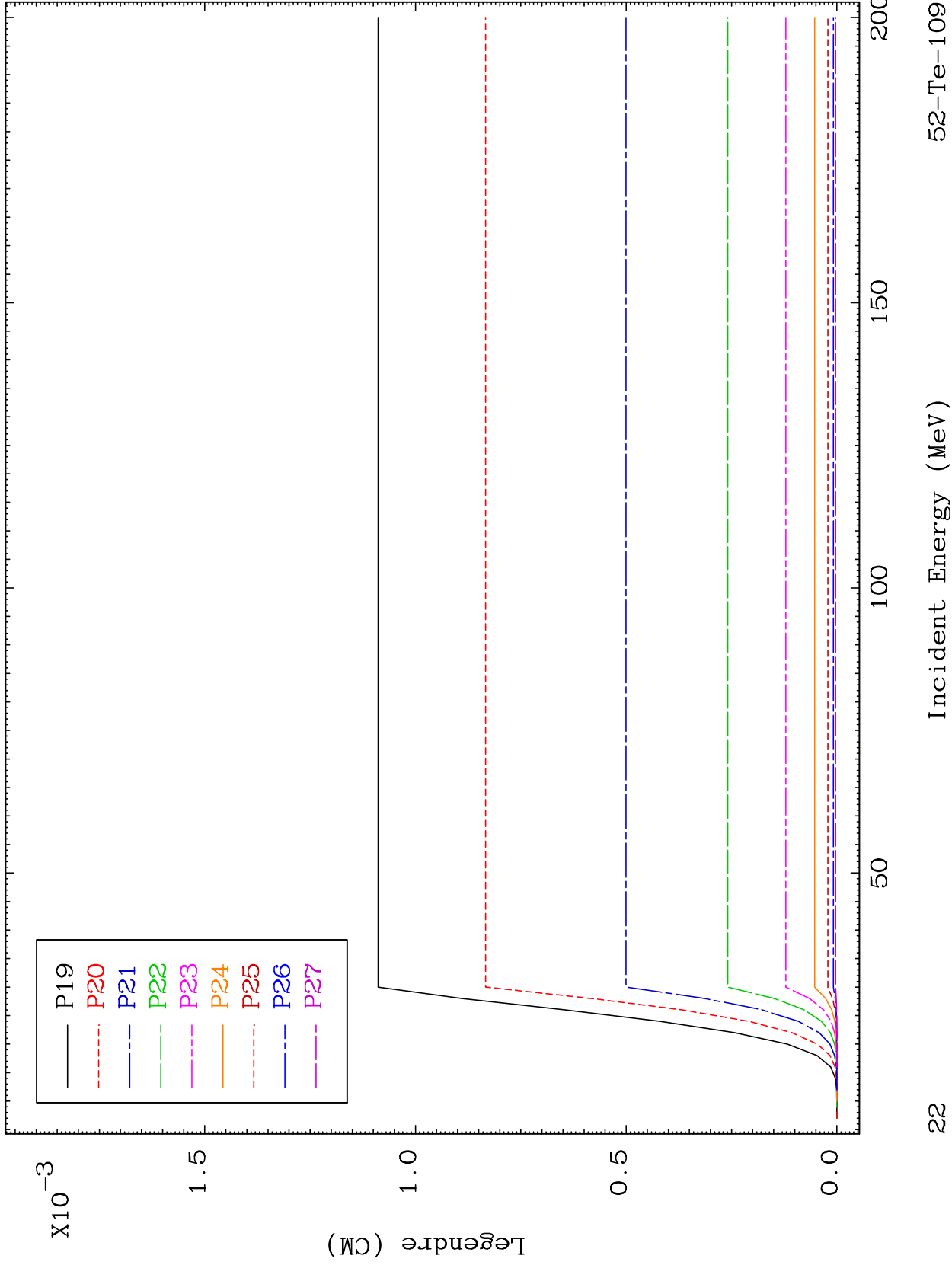
MAT 5192

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

52-Te-109



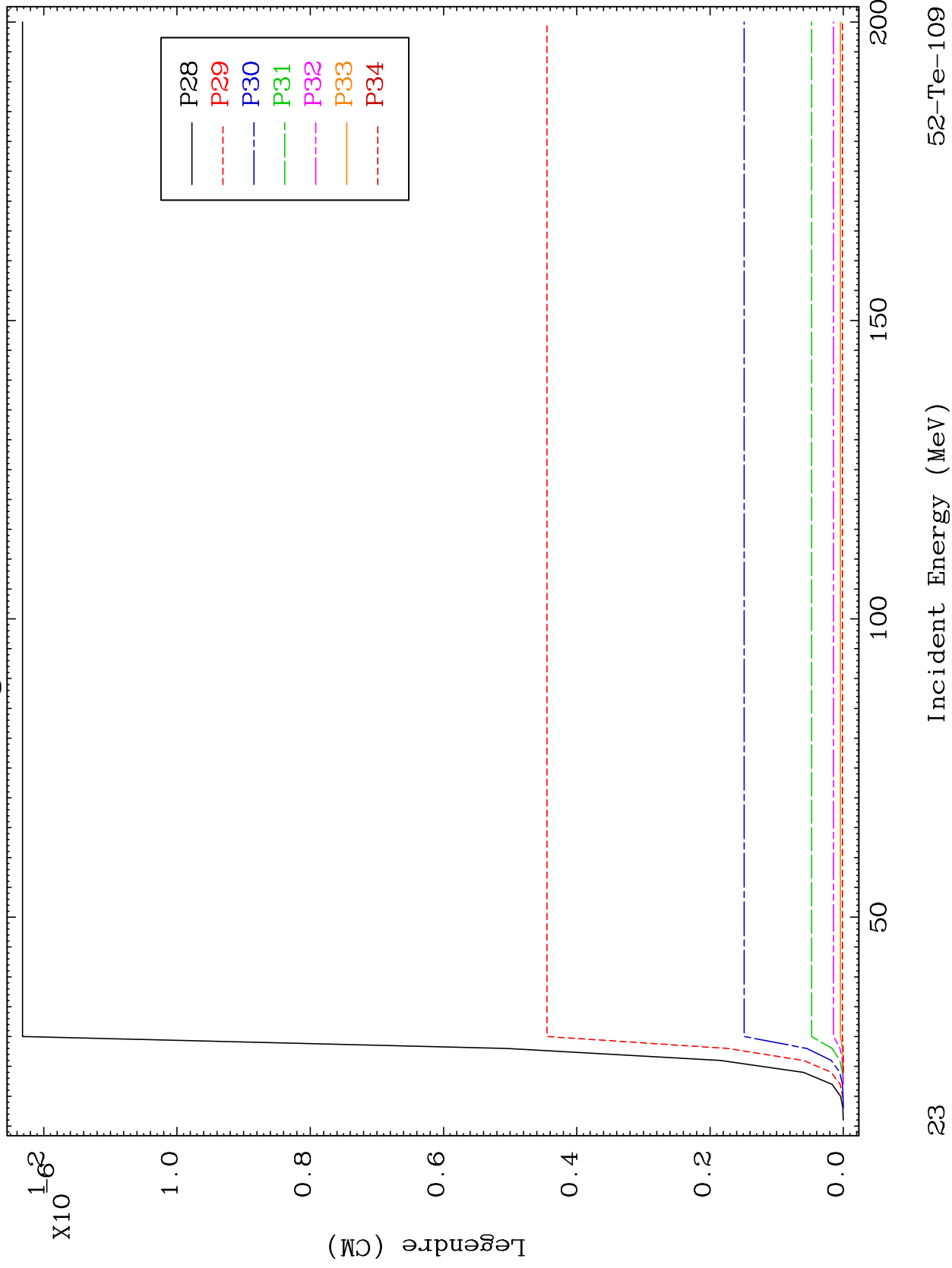
52-Te-109



MAT 5192

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

52-Te-109

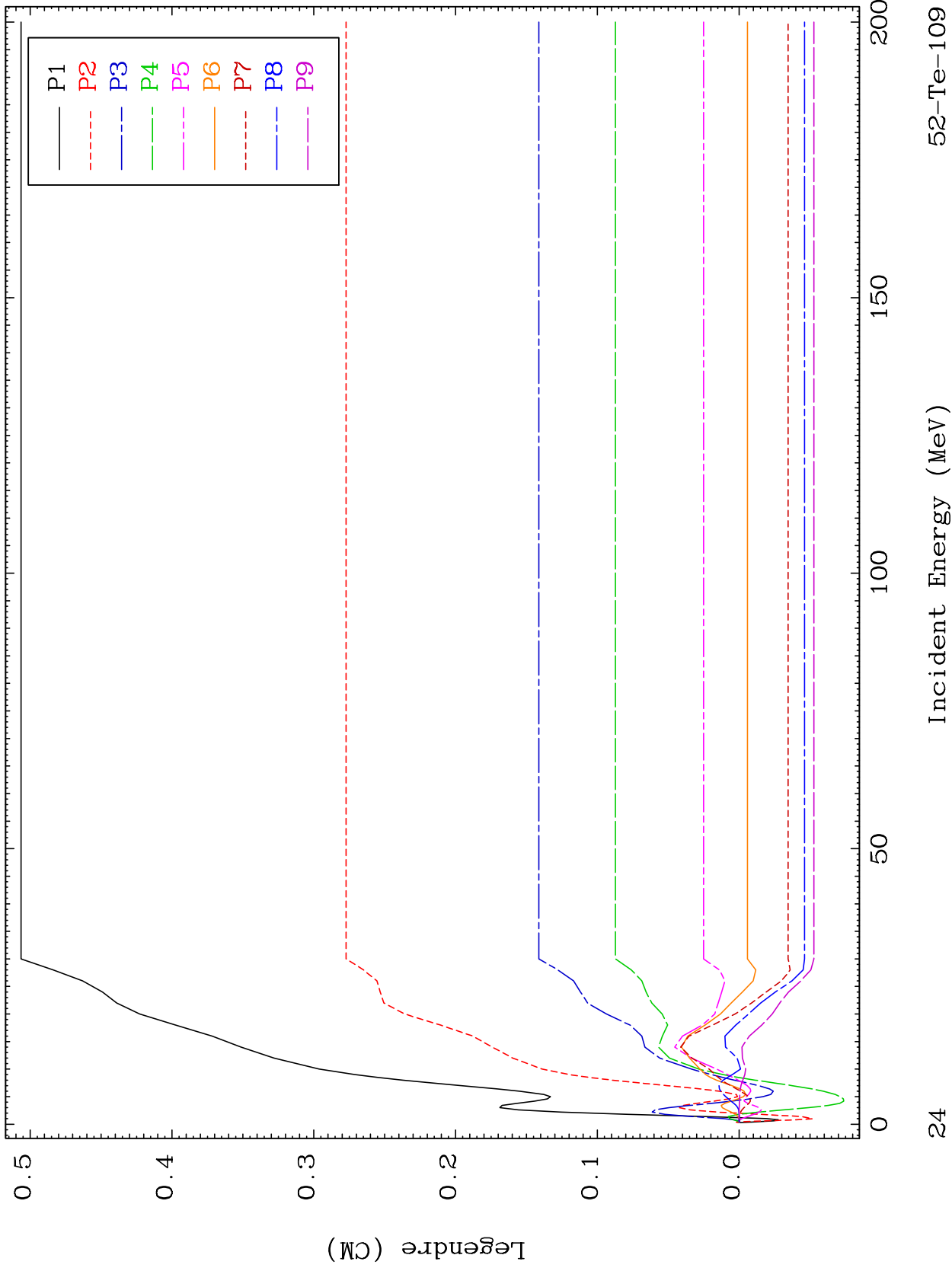


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MAT 5192

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

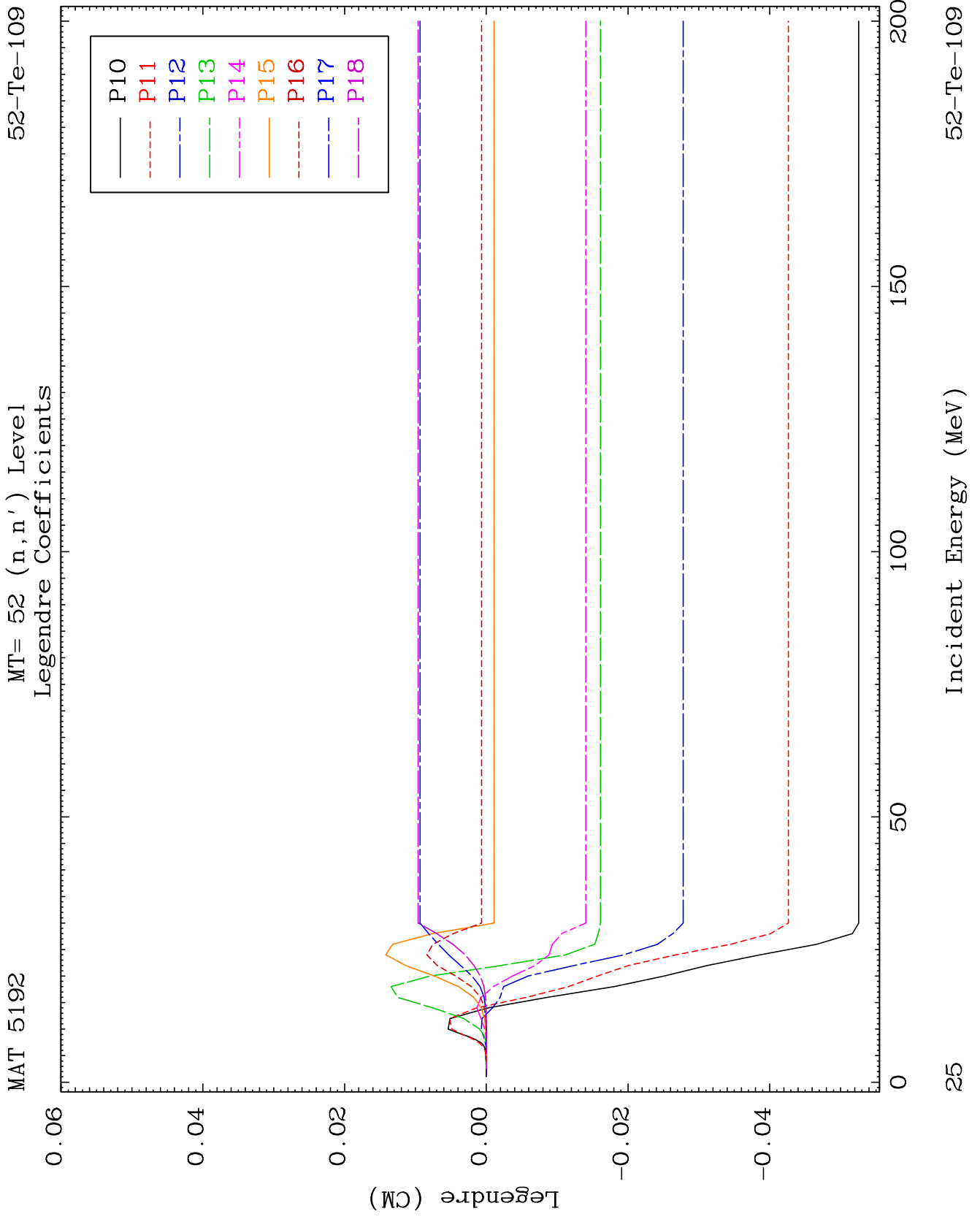
52-Te-109



52-Te-109

Incident Energy (MeV)

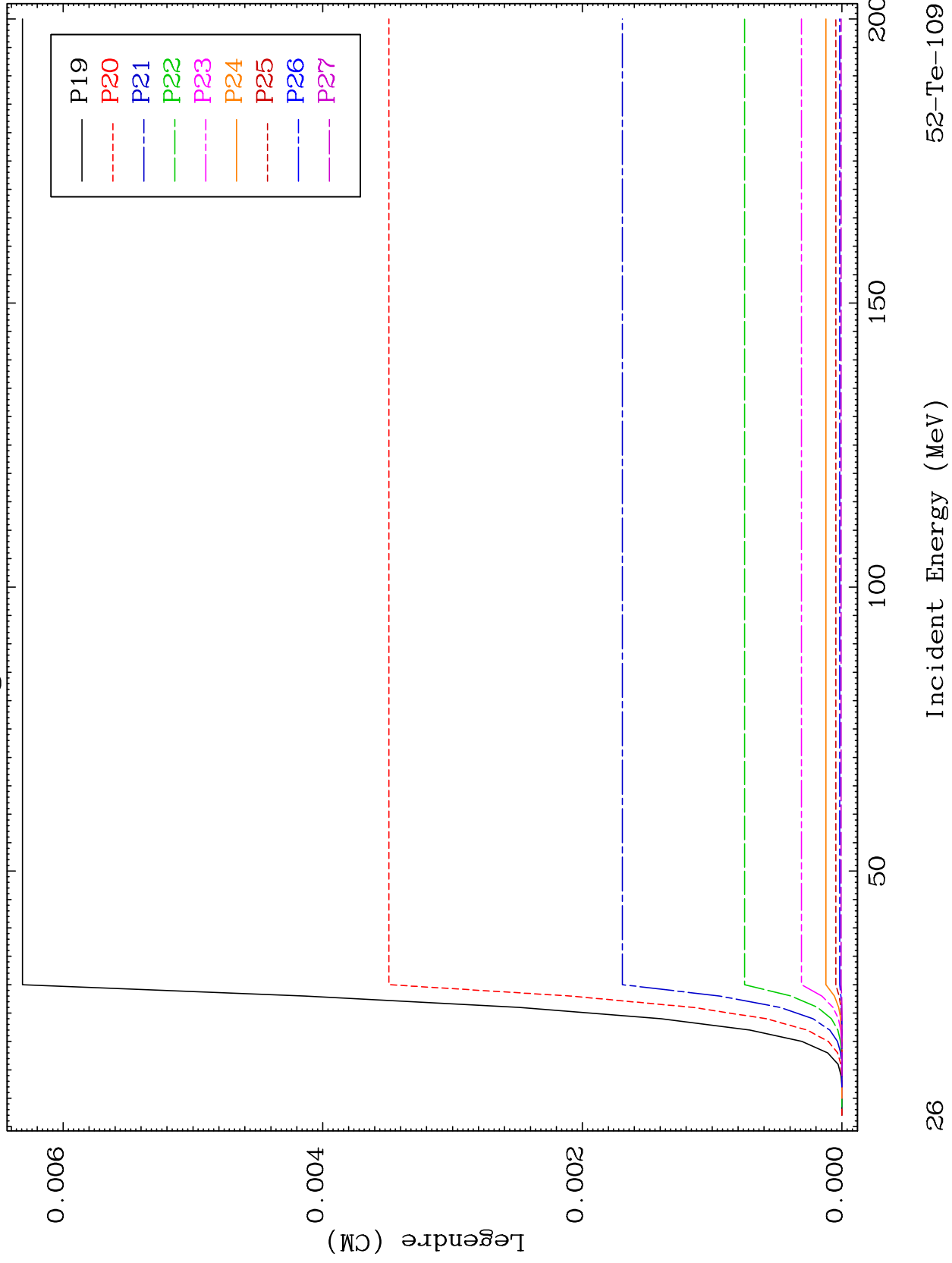
24



MAT 5192

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

52-Te-109



26

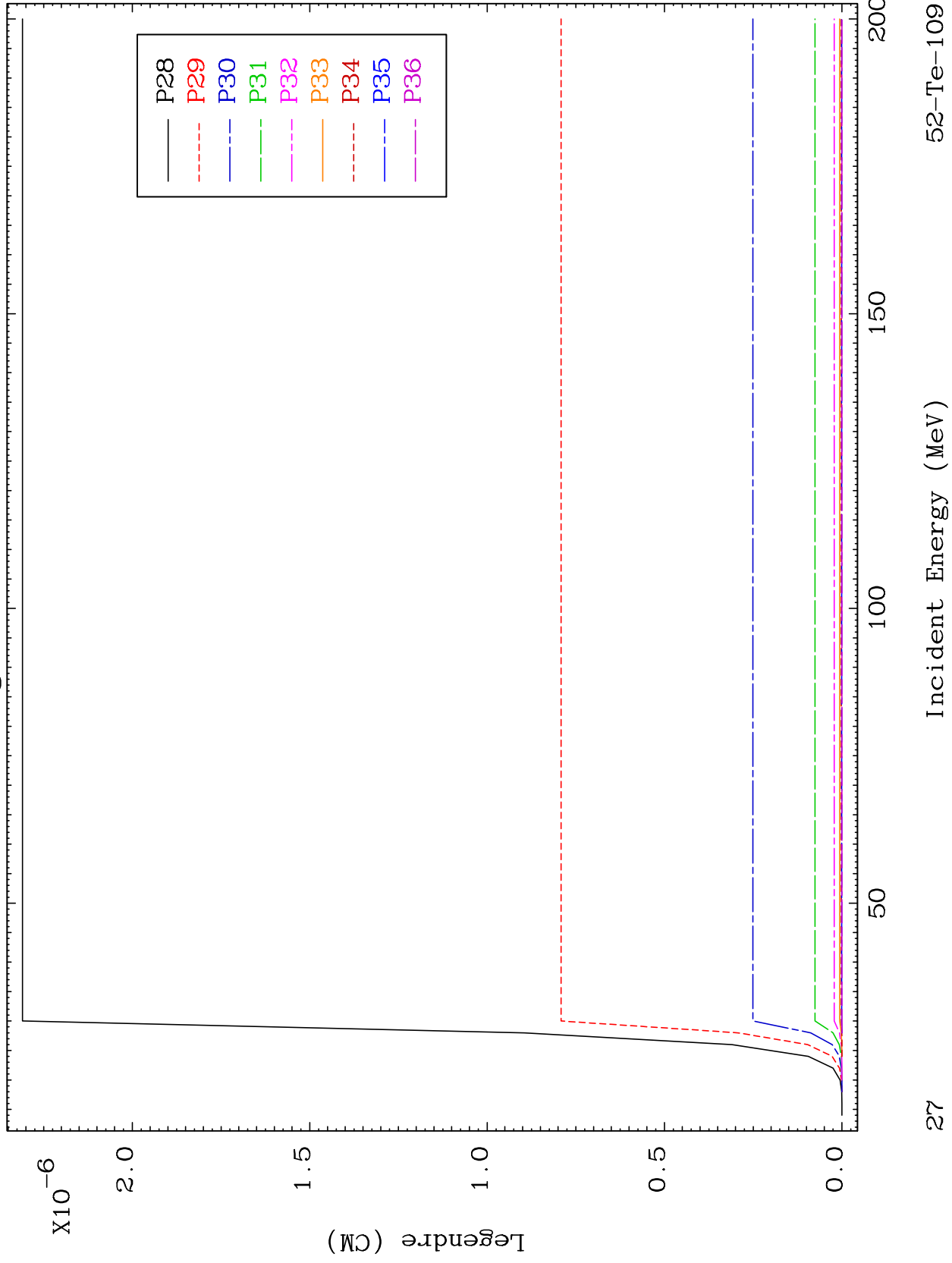
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109

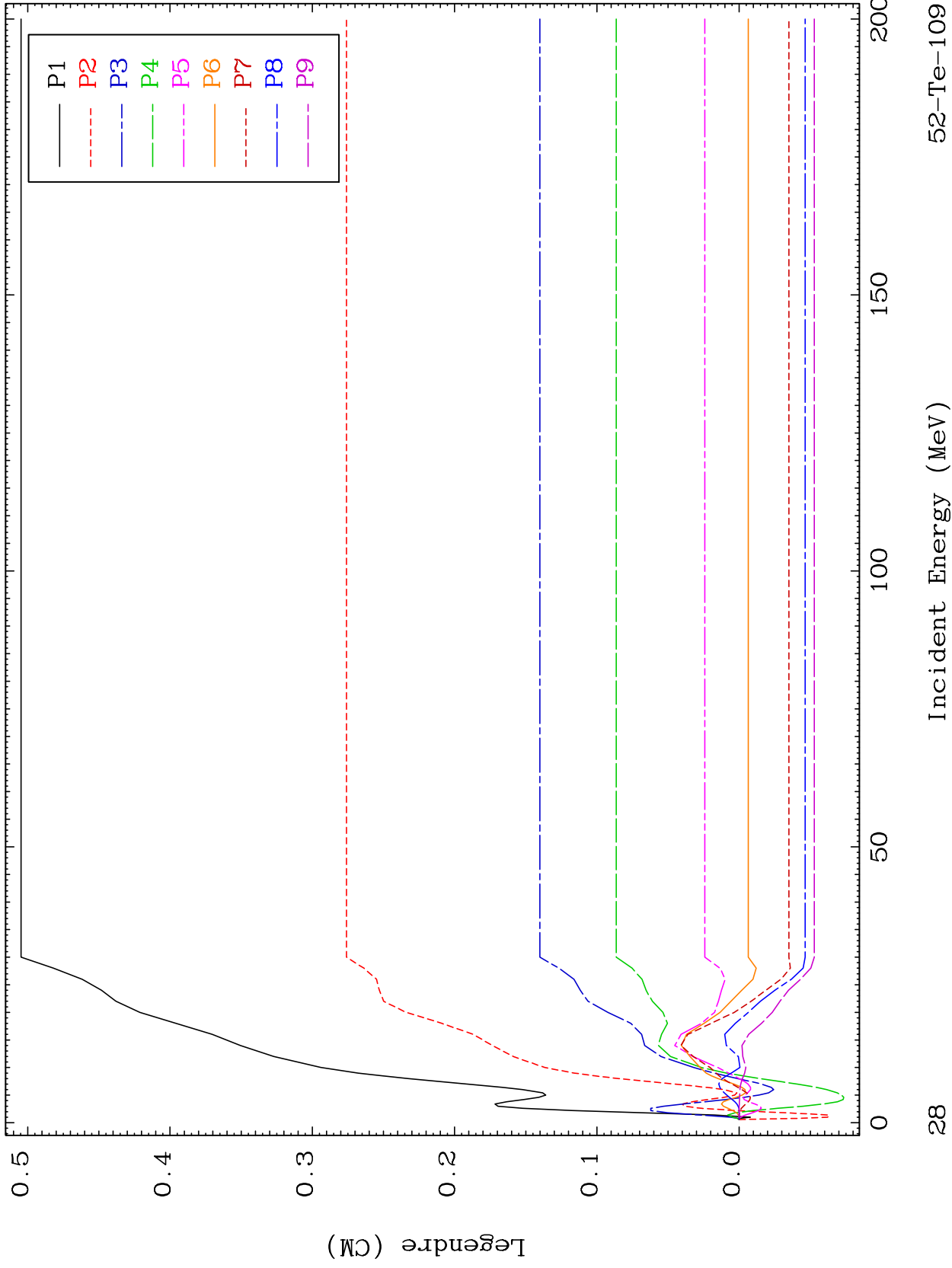


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MAT 5192

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

52-Te-109



52-Te-109

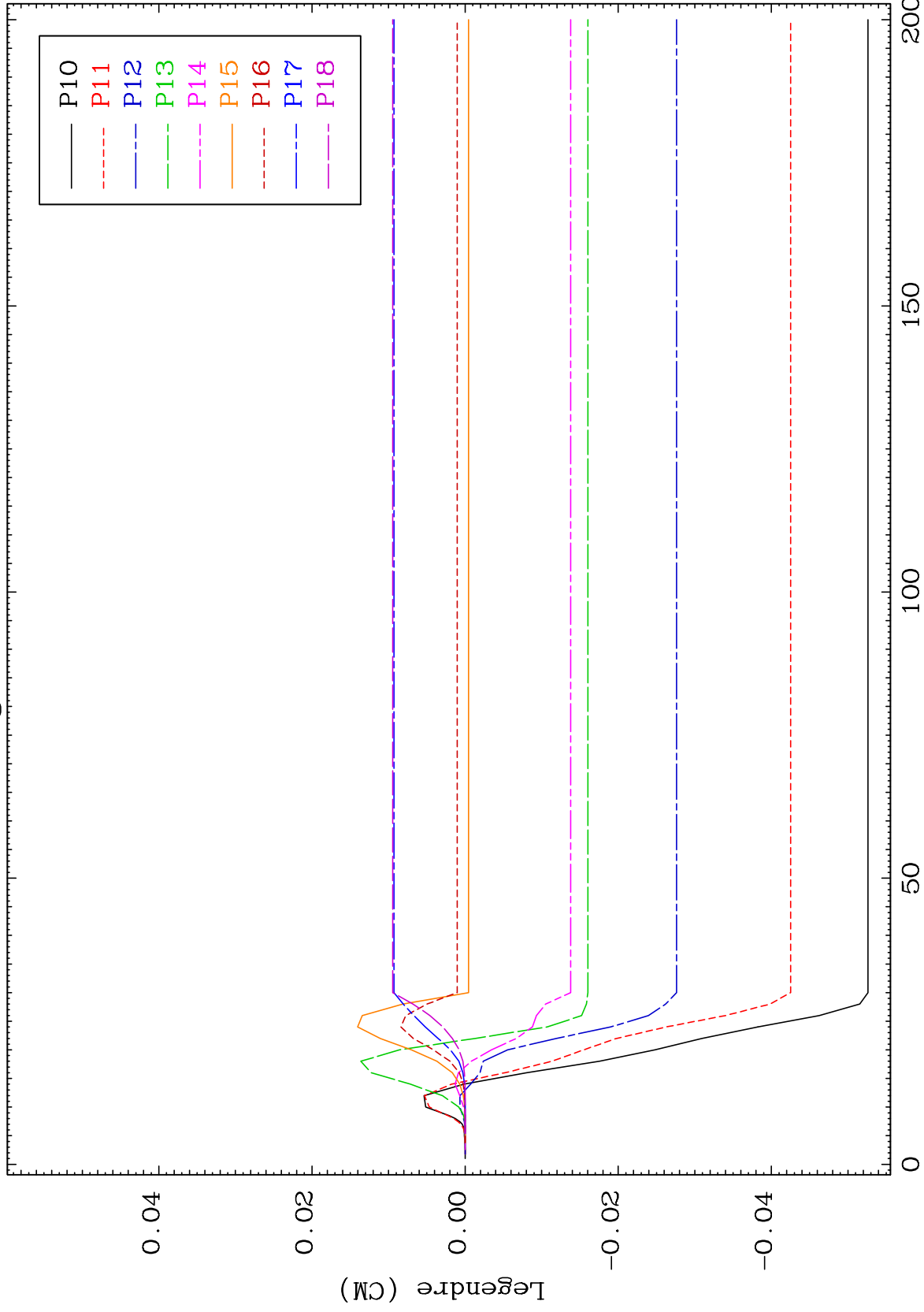
Incident Energy (MeV)

28

MAT 5192

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

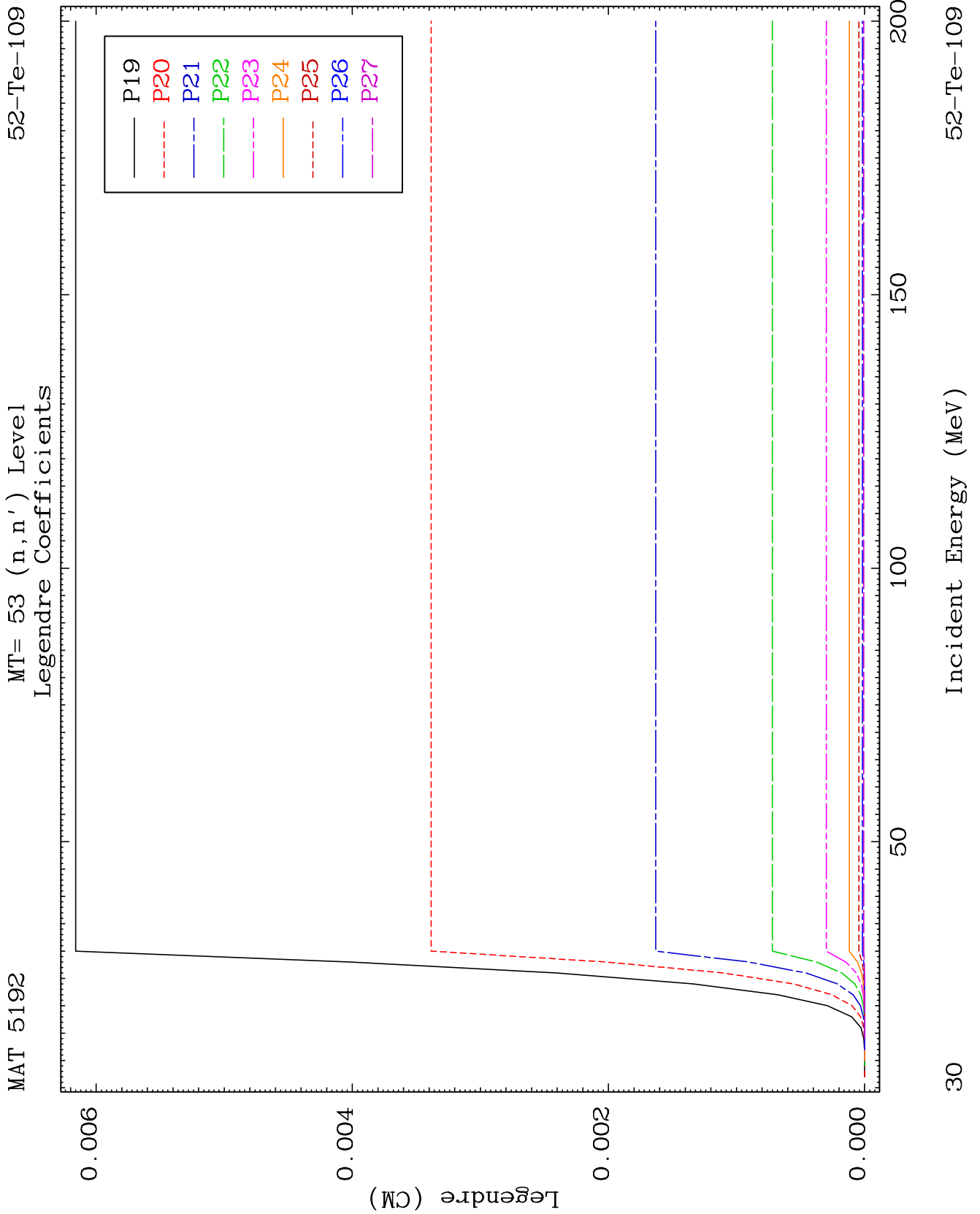
52-Te-109



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Incident Energy (MeV)

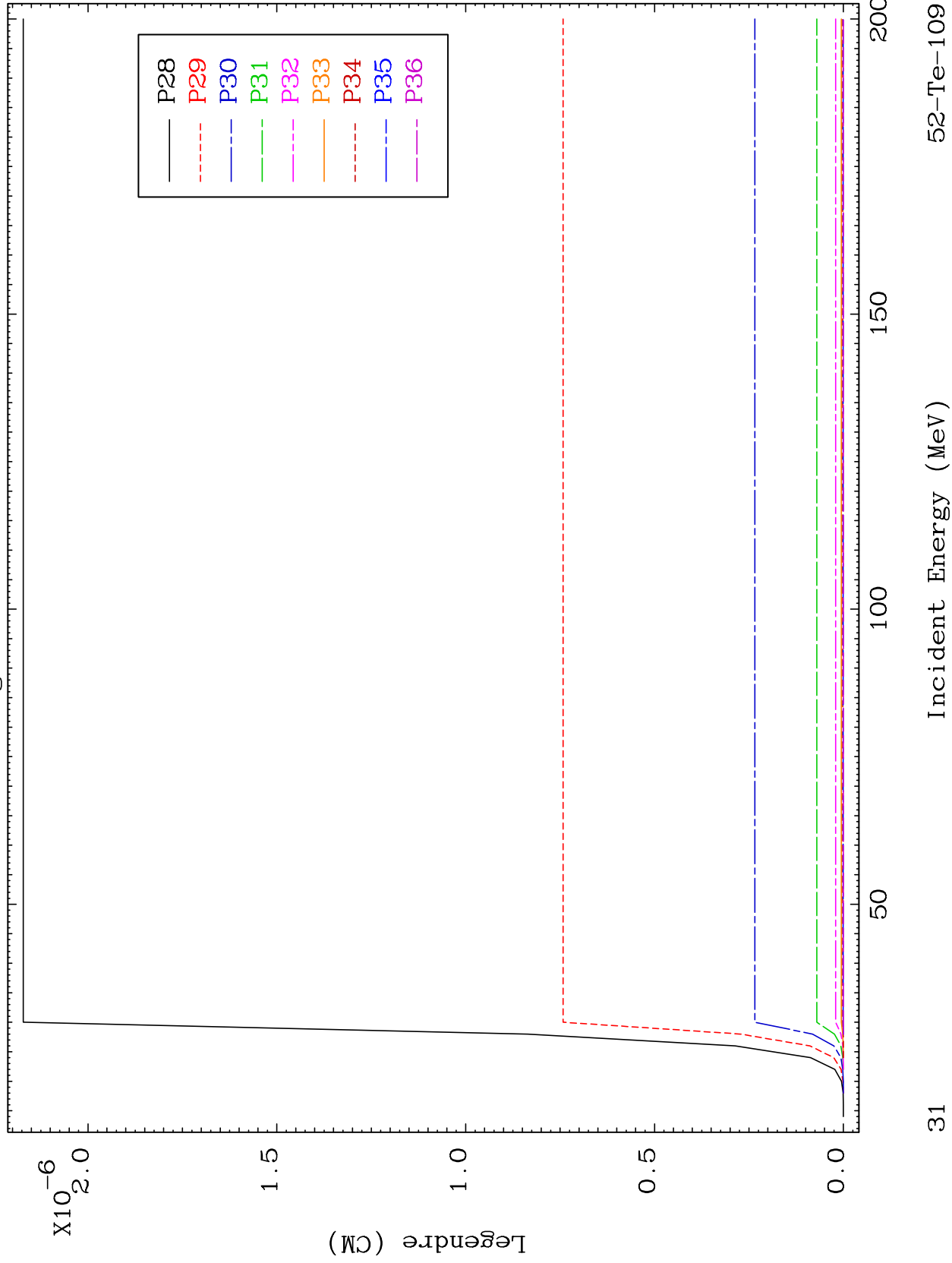
52-Te-109



MAT 5192

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

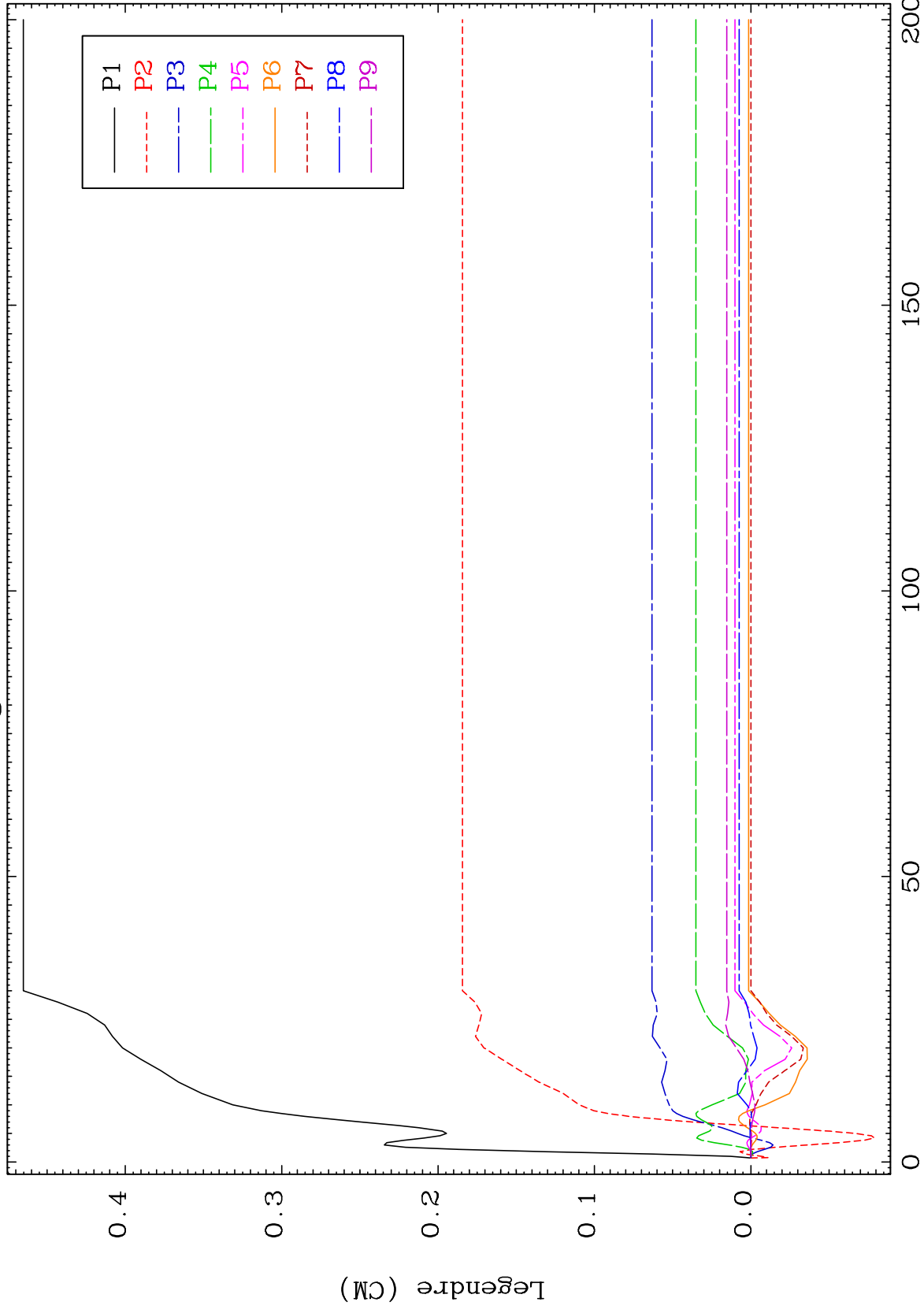
52-Te-109



MAT 5192

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

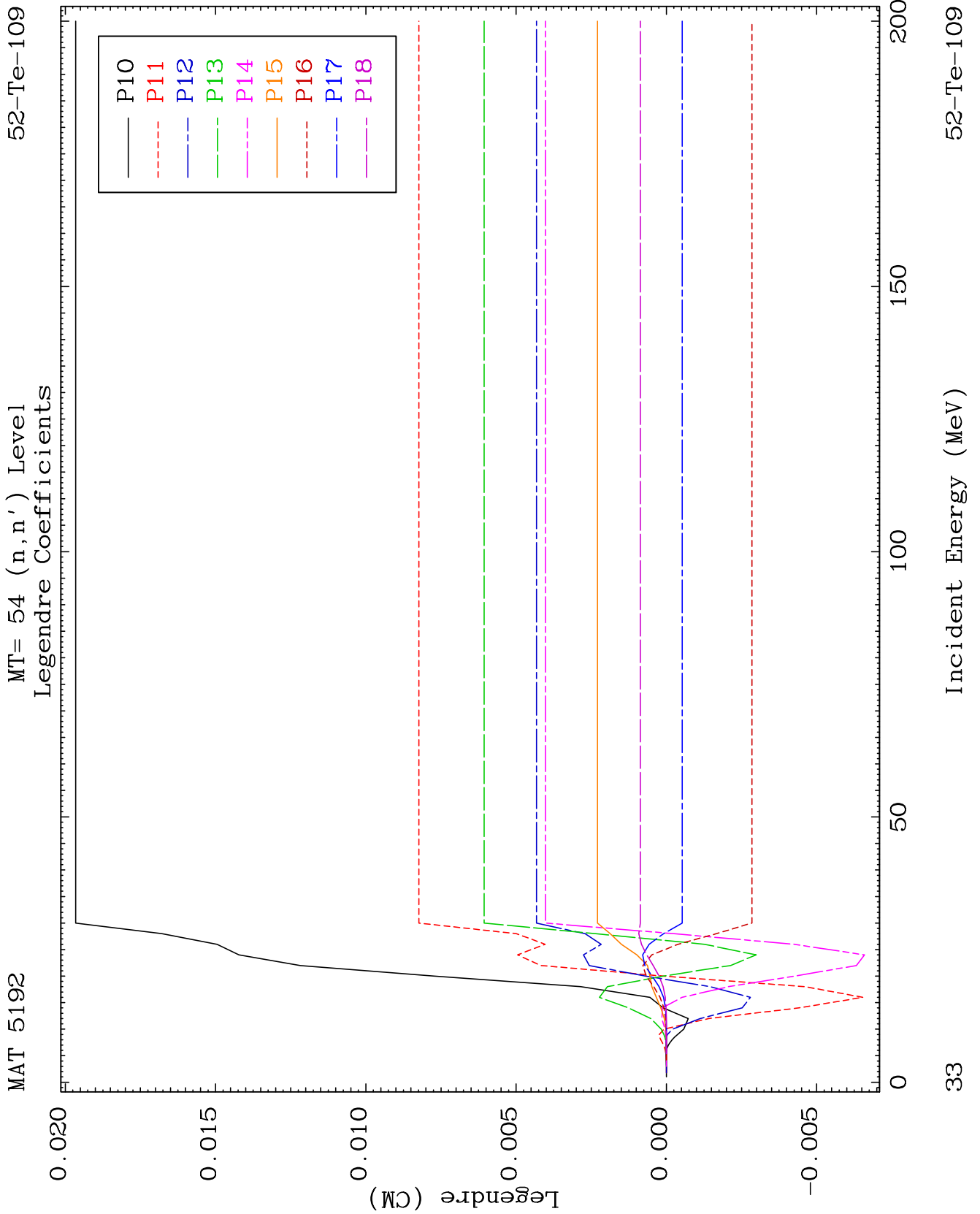
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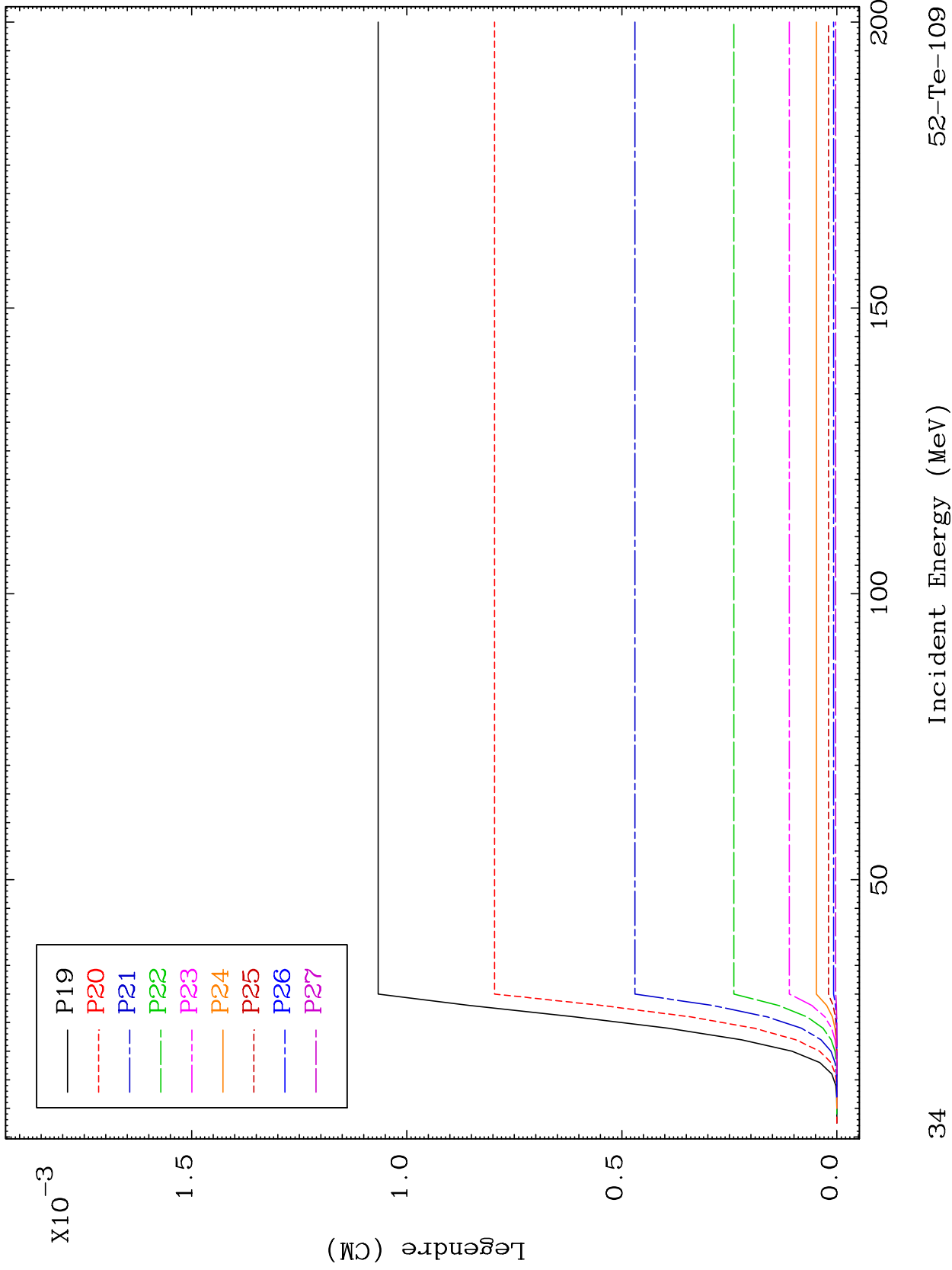


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Incident Energy (MeV)

52-Te-109

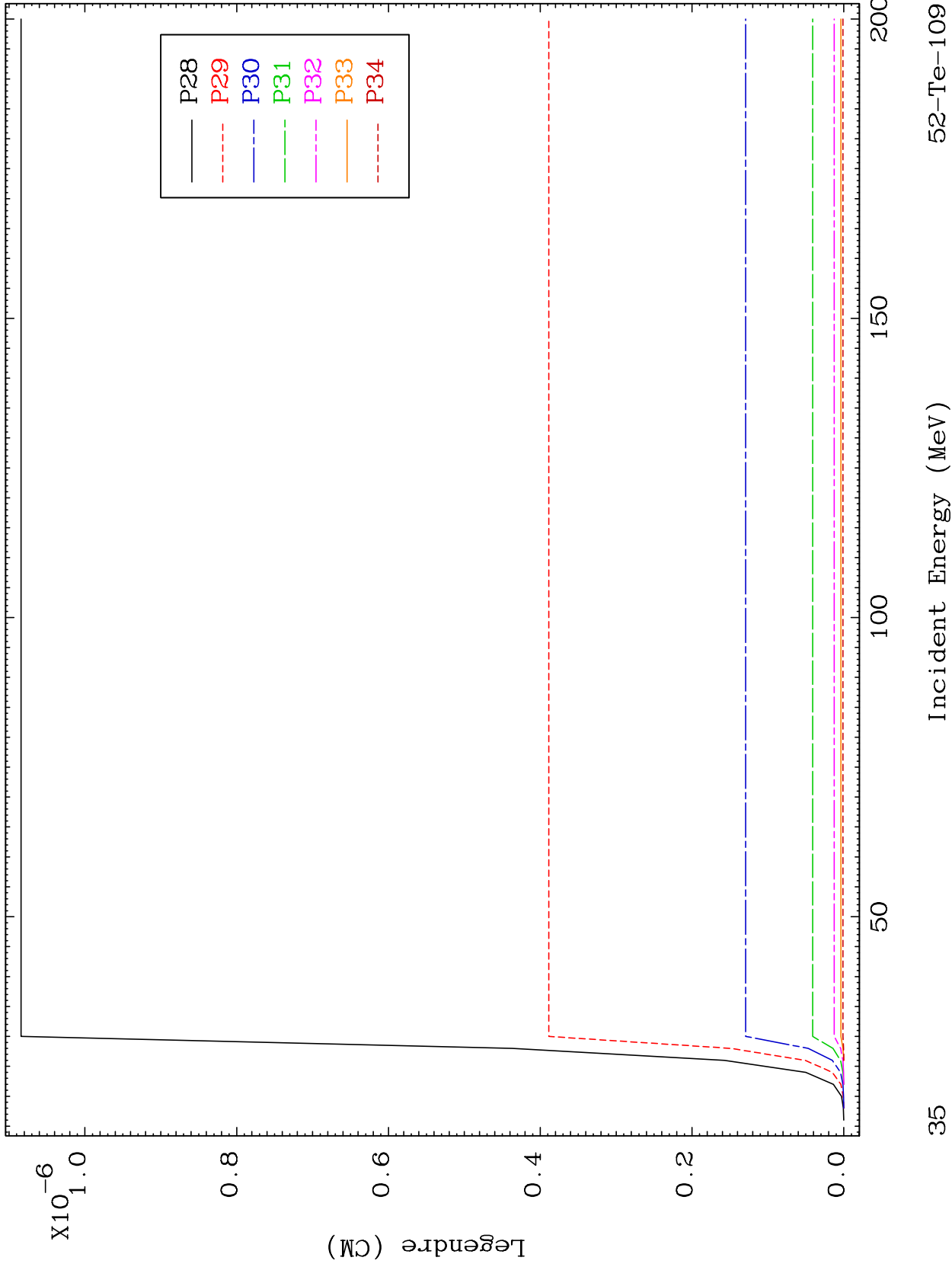




MAT 5192

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

52-Te-109



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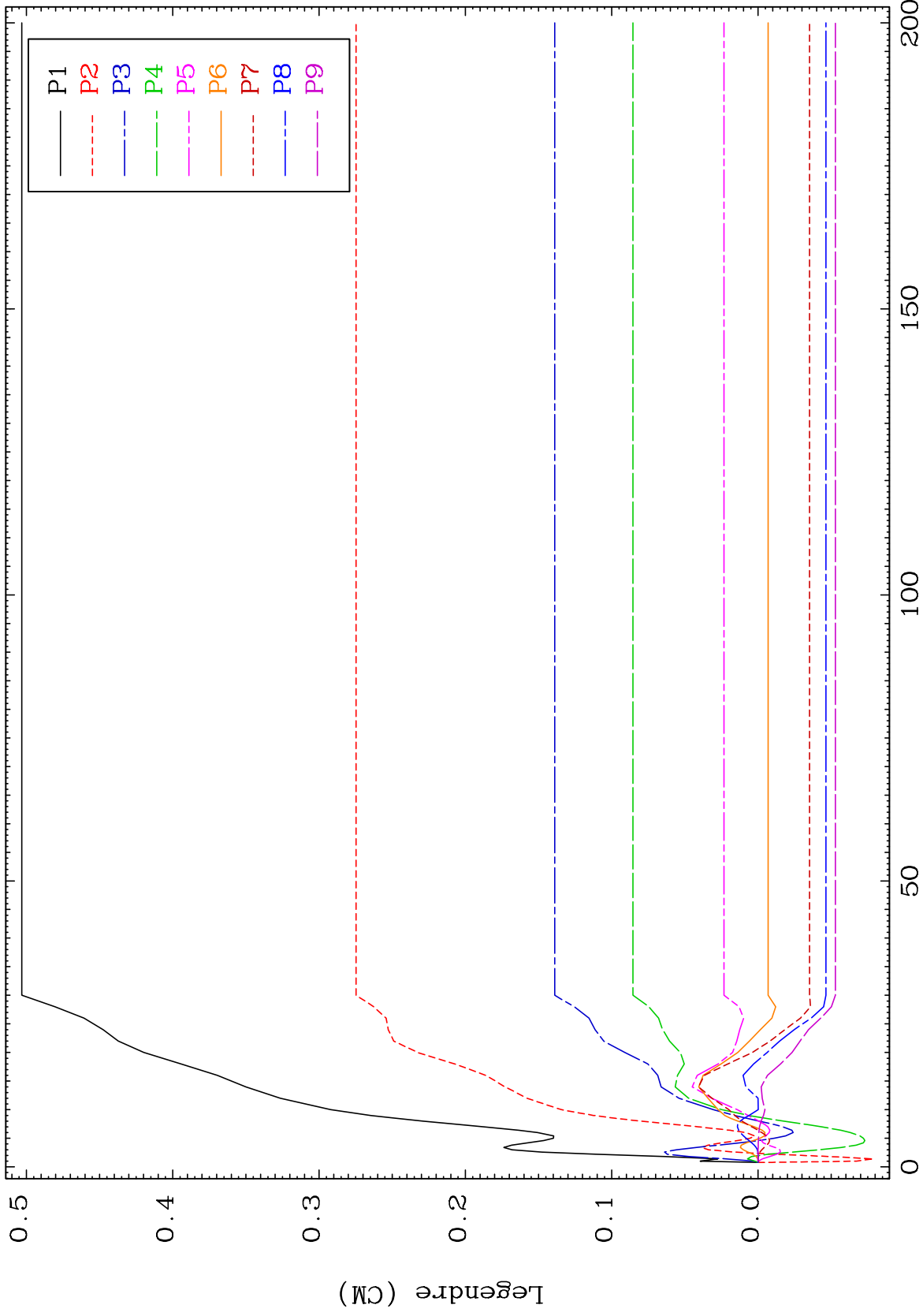
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109



52-Te-109

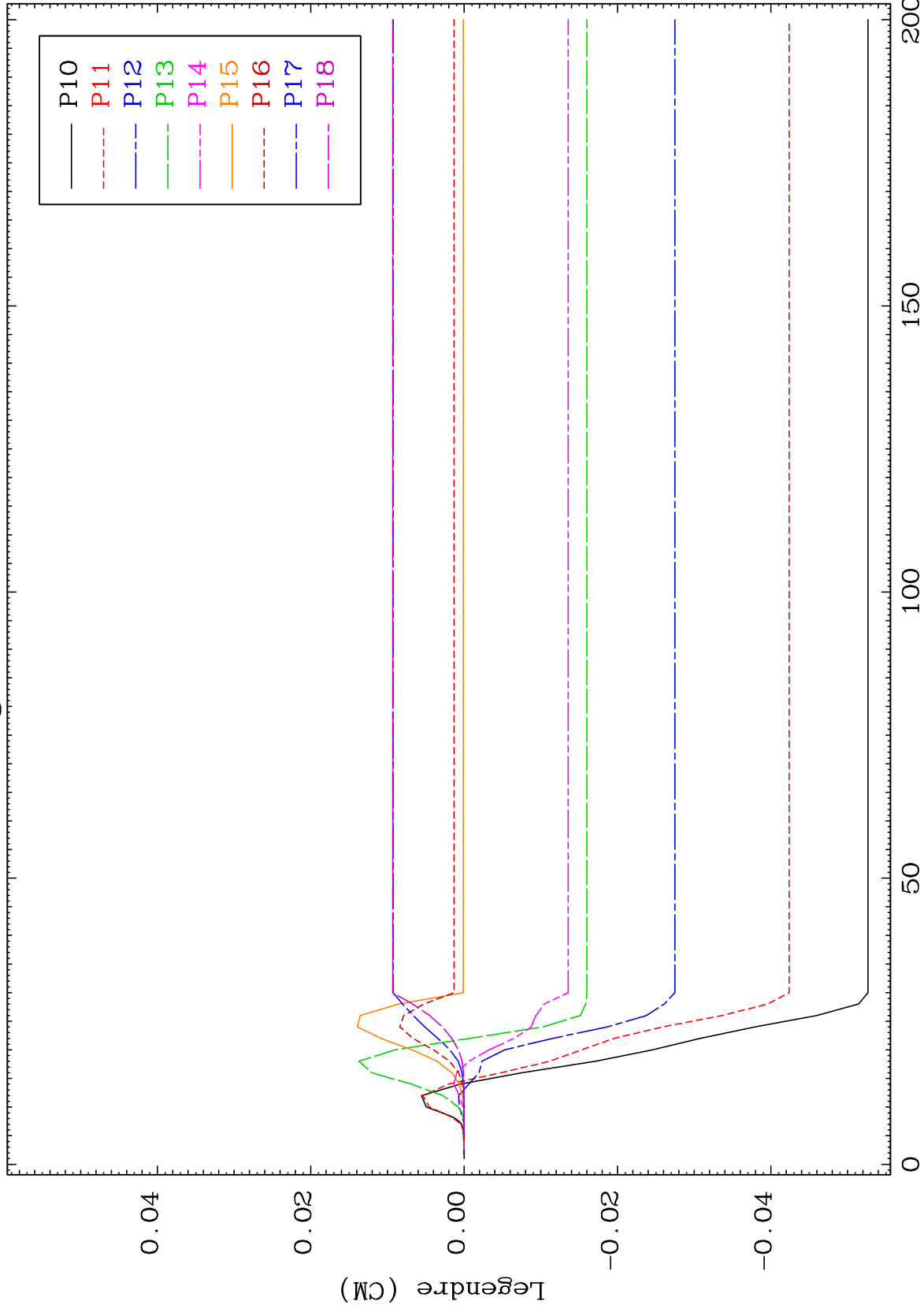
Incident Energy (MeV)

36

MAT 5192

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

52-Te-109



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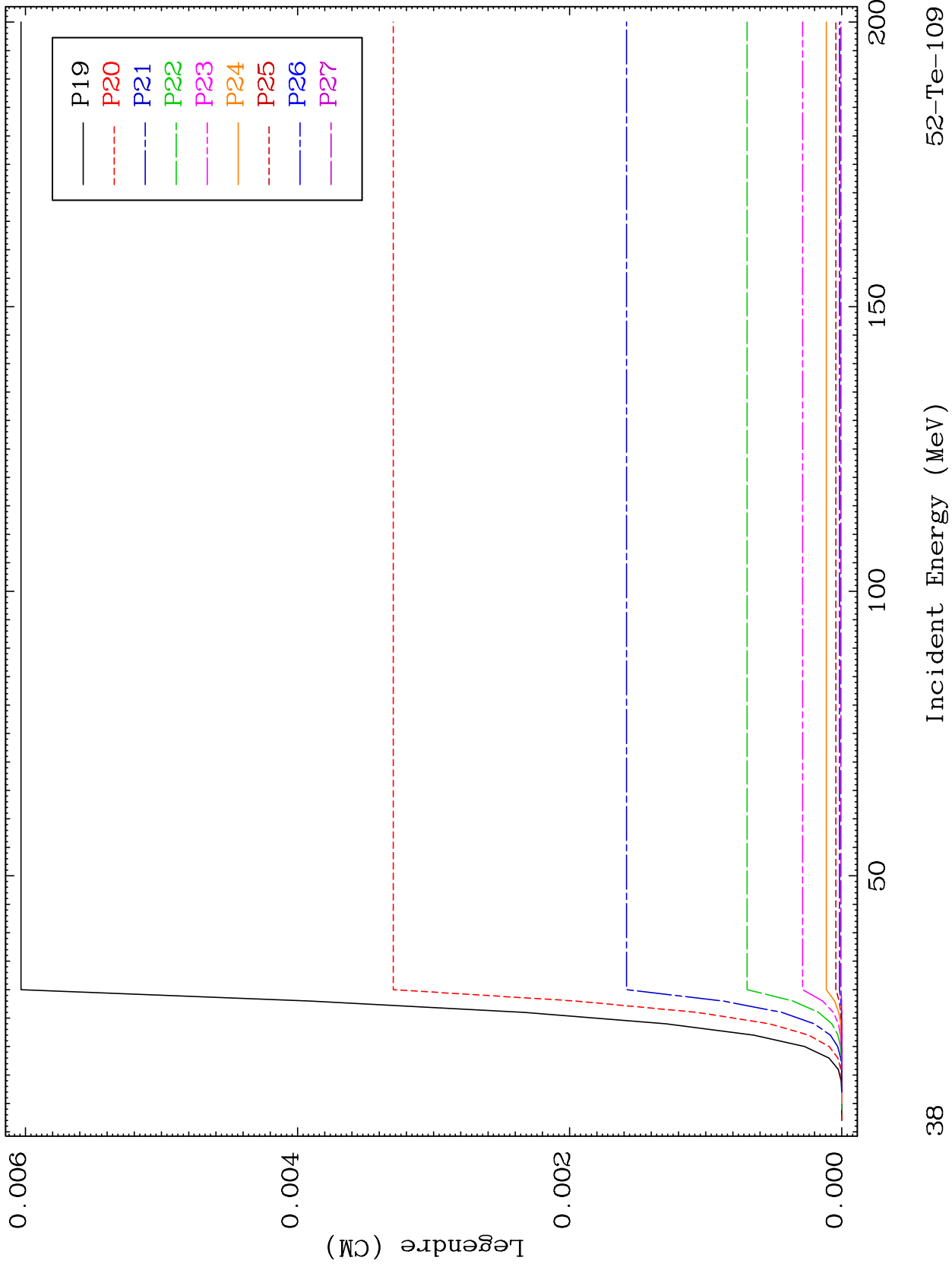
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109



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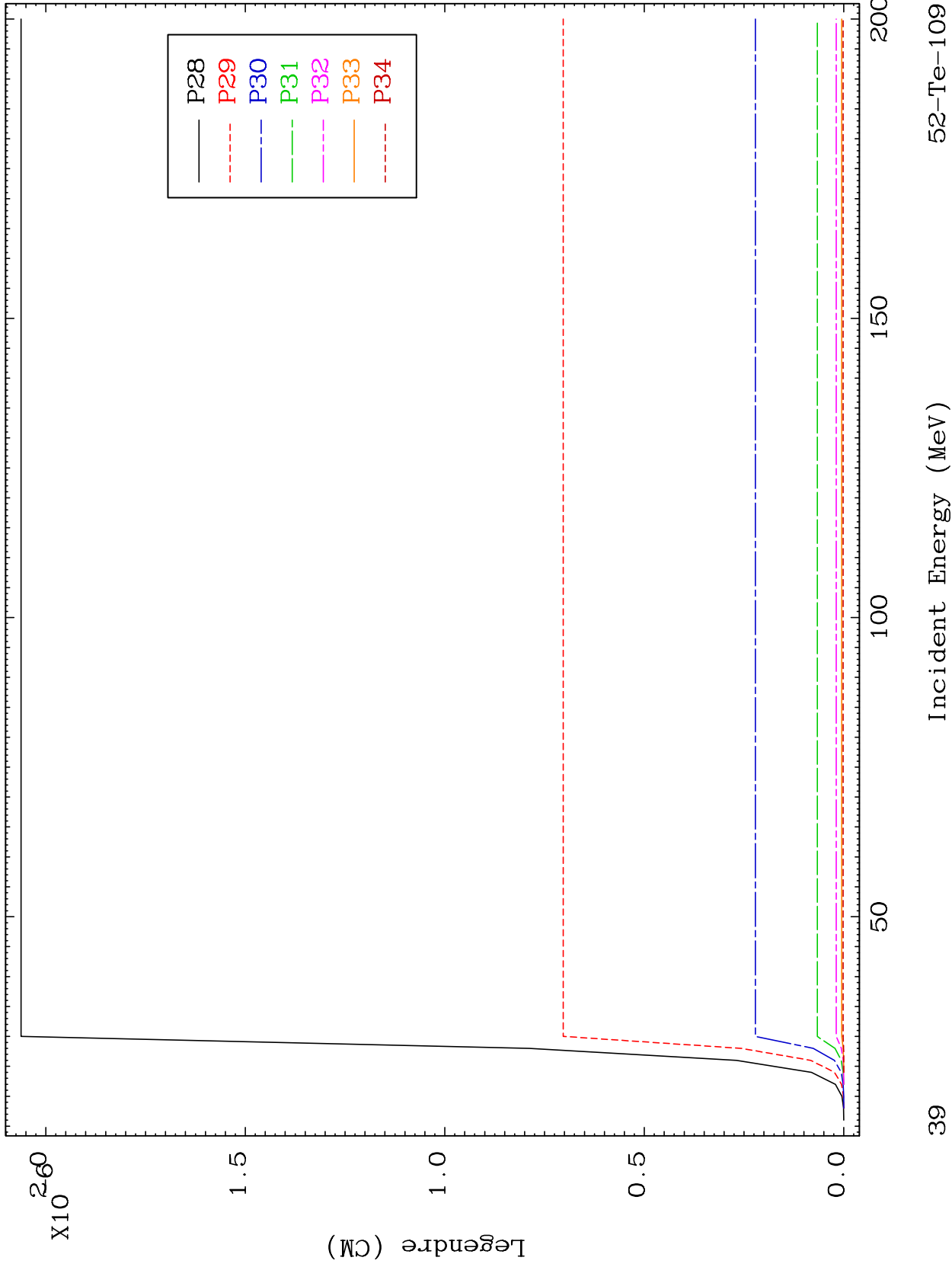
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109

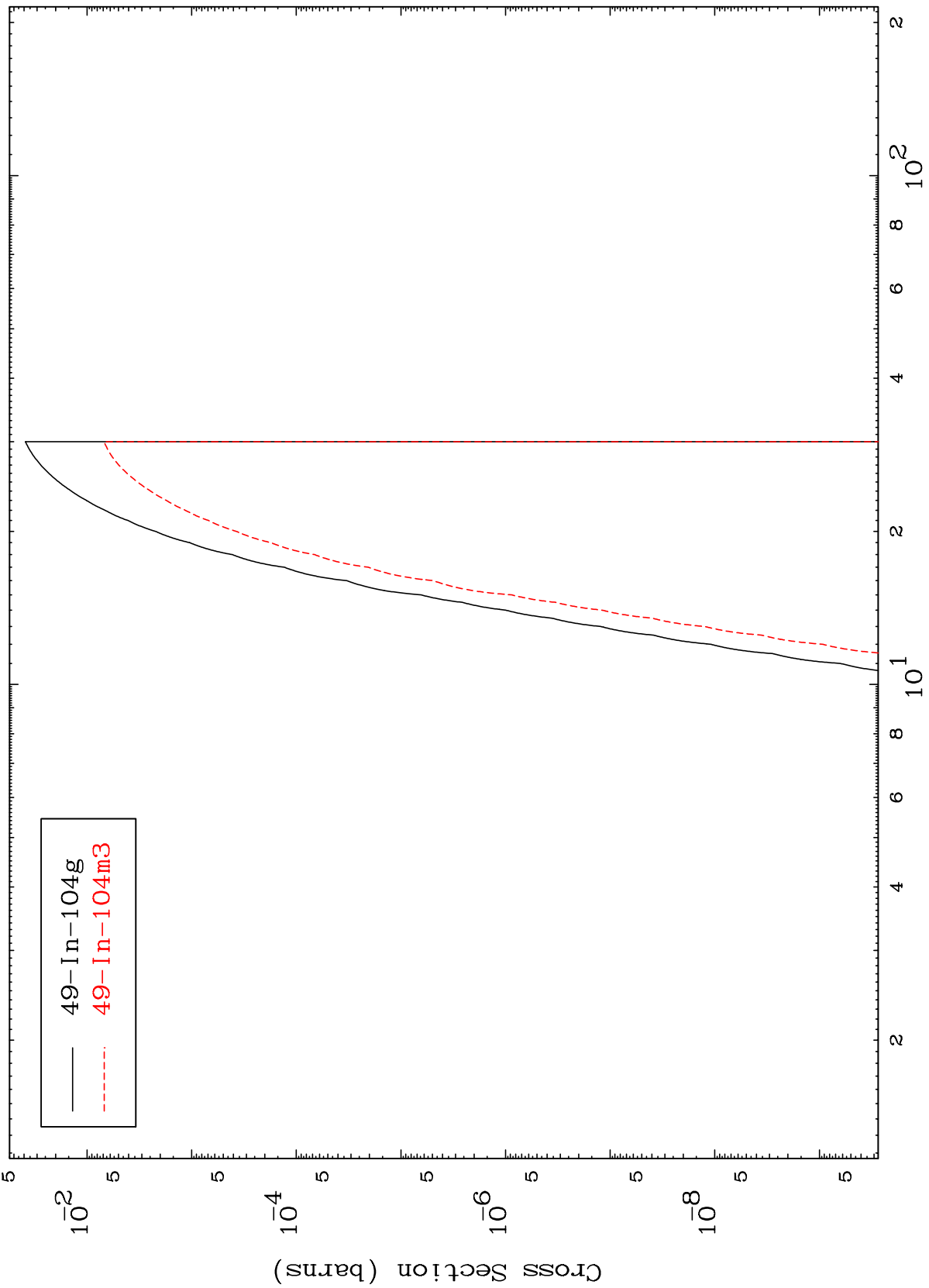


MAT 5192

(n,n') p α

52-Te-109

Radionuclide Production Cross Section



40

Incident Energy (MeV)

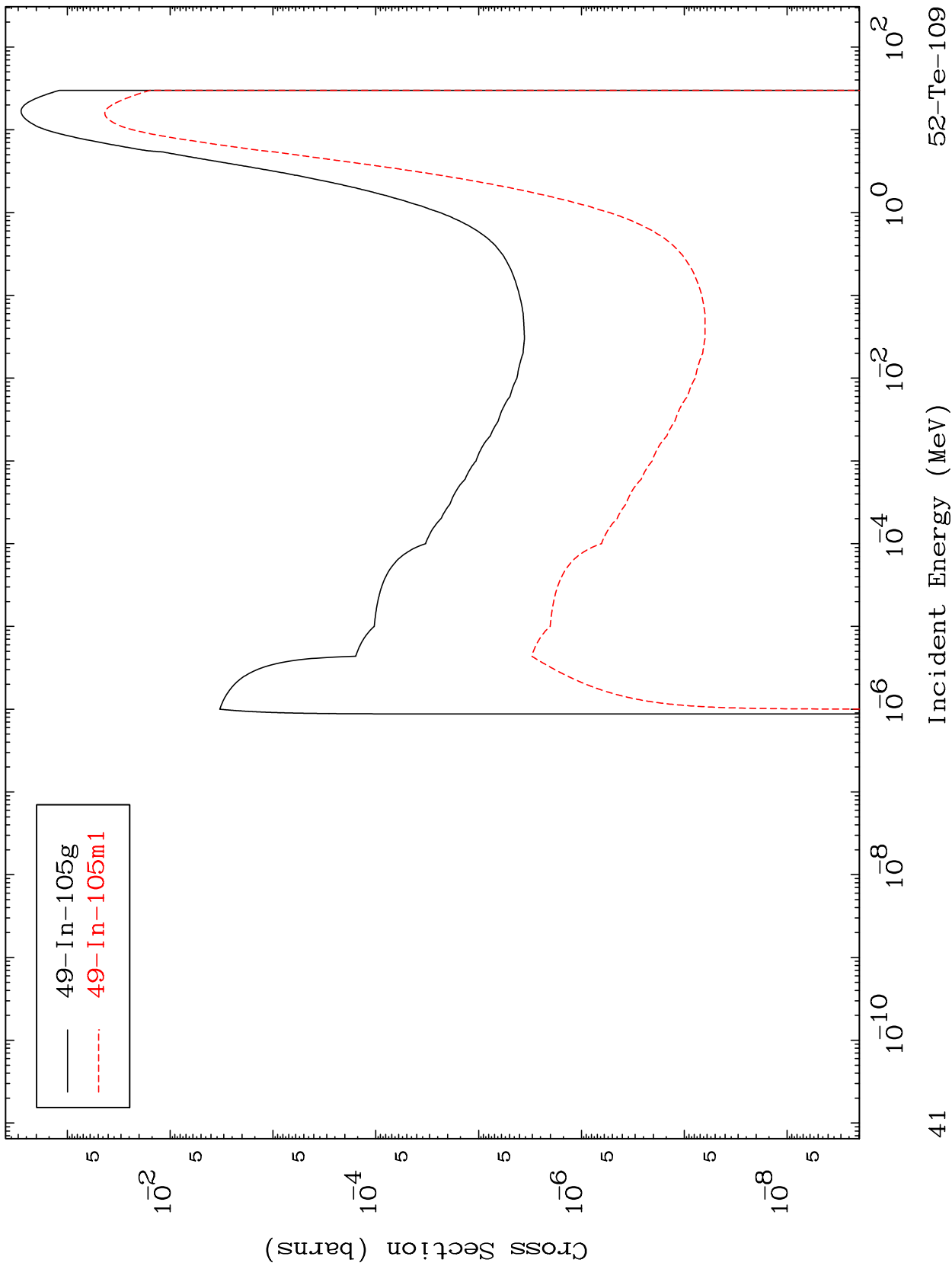
52-Te-109

MAT 5192

(n,p) α

52-Te-109

Radionuclide Production Cross Section



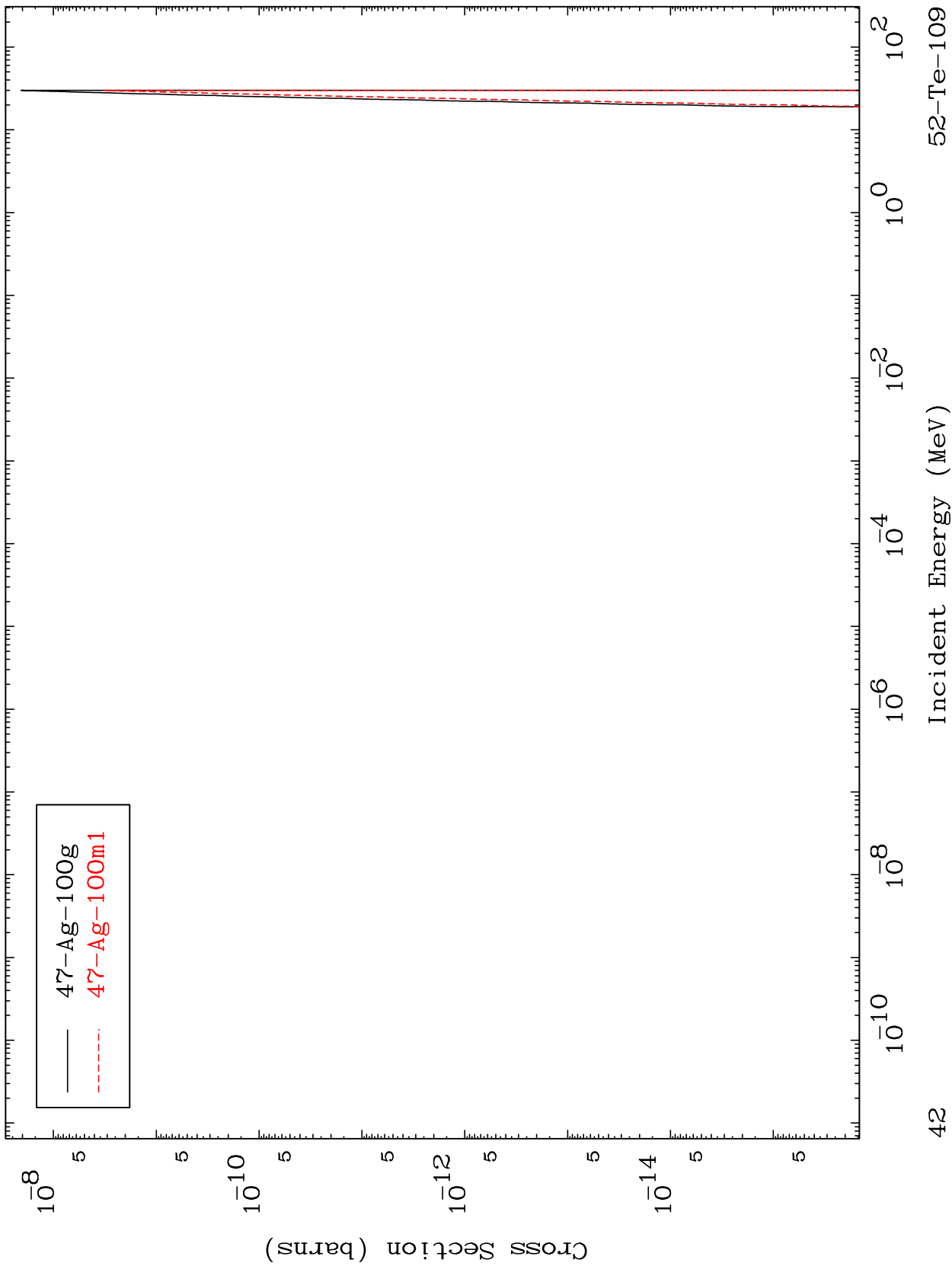
— 49-In-105g
- - - 49-In-105m1

MAT 5192

(n,d) 2 α

52-Te-109

Radionuclide Production Cross Section



MAT 5192

(n,d) α

52-Te-109

Radionuclide Production Cross Section

