

Program EVALPLOT
(Version 2021-1)

by

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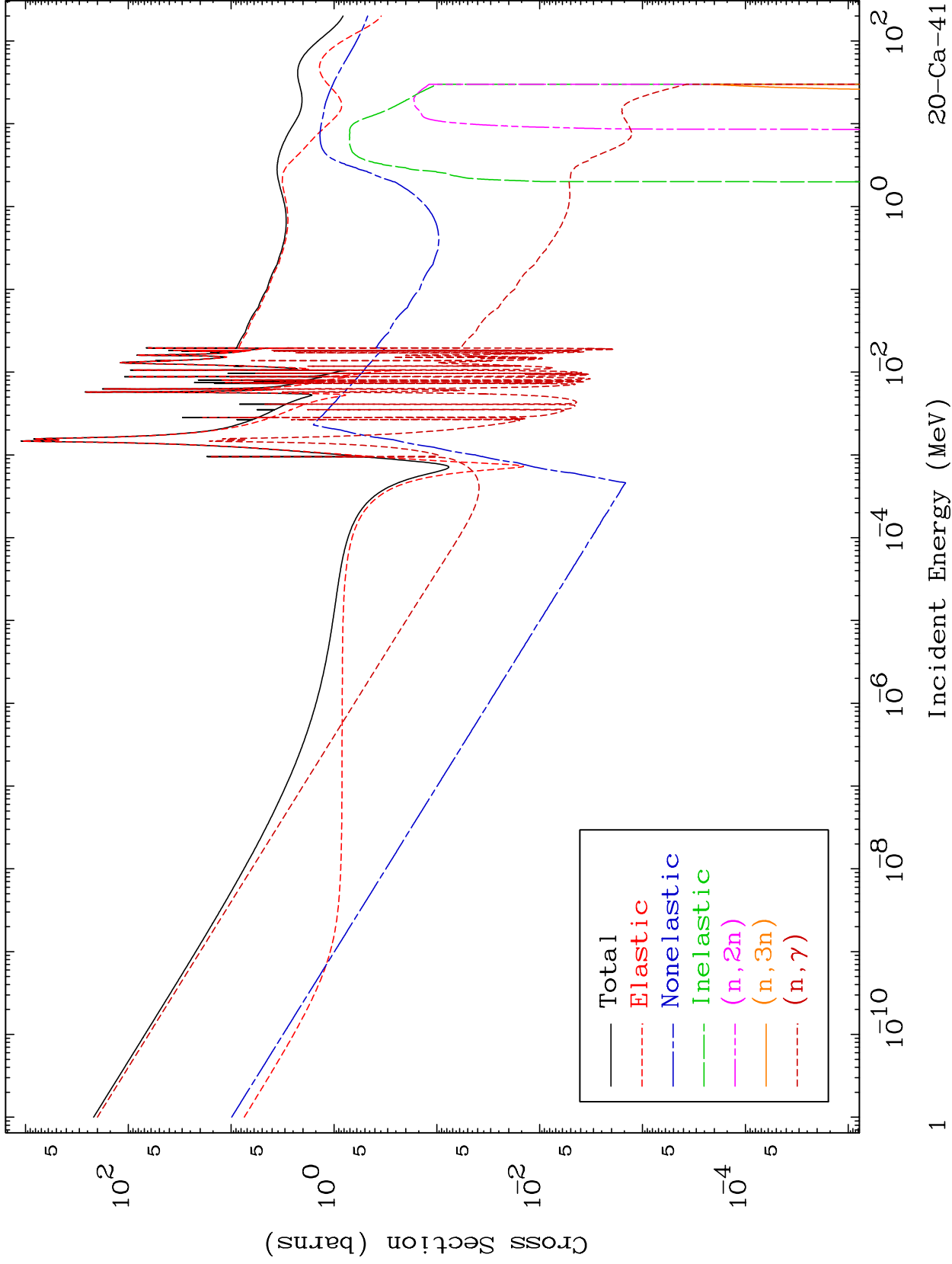
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Press Mouse Button to Start

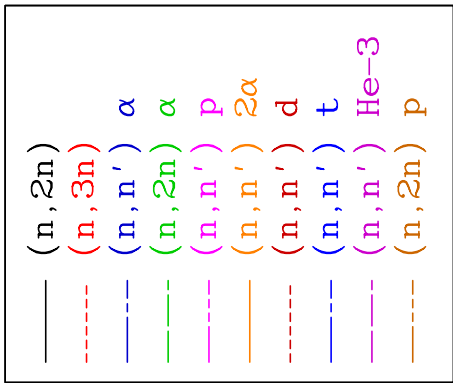
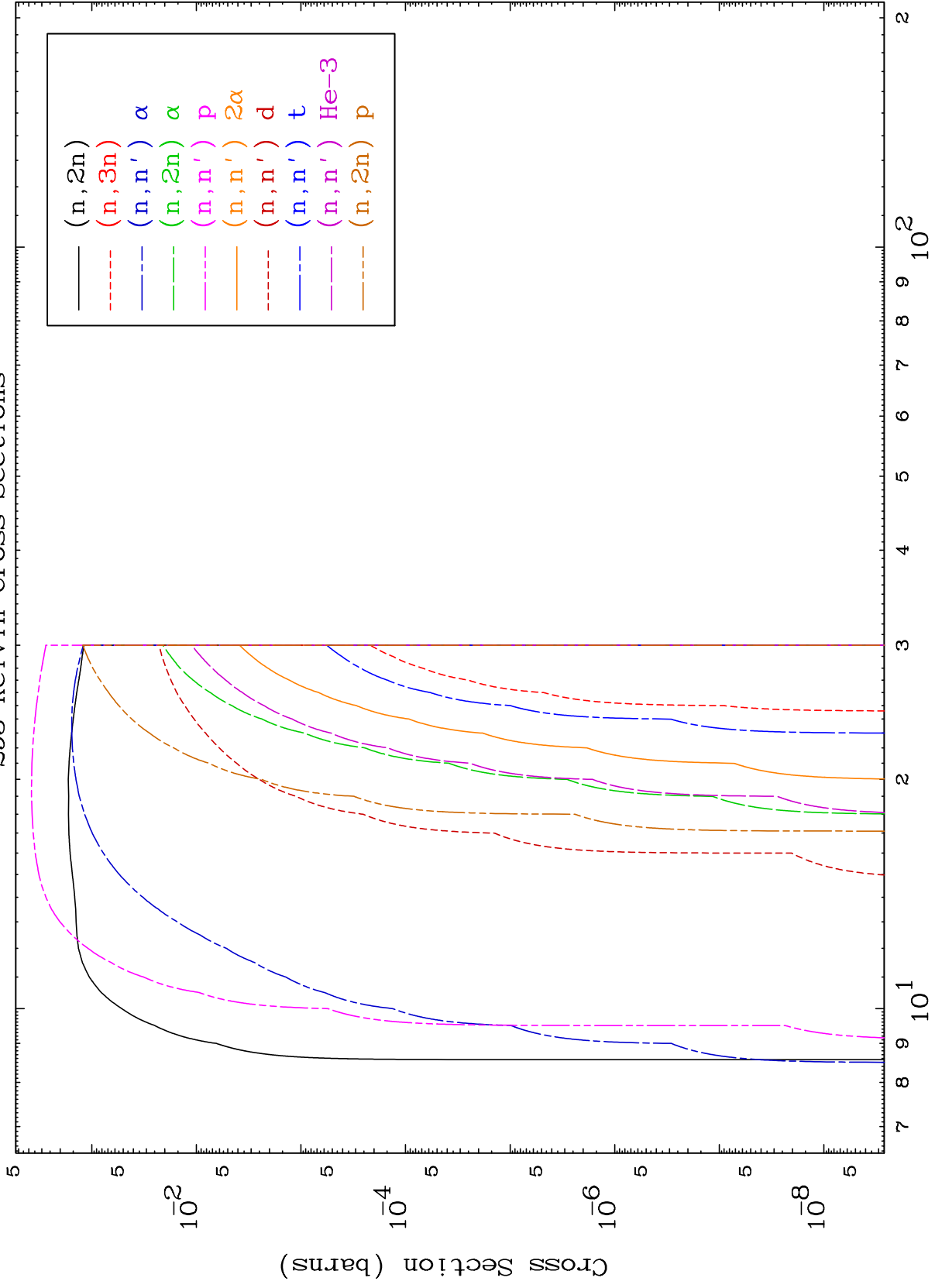
MAT 2028

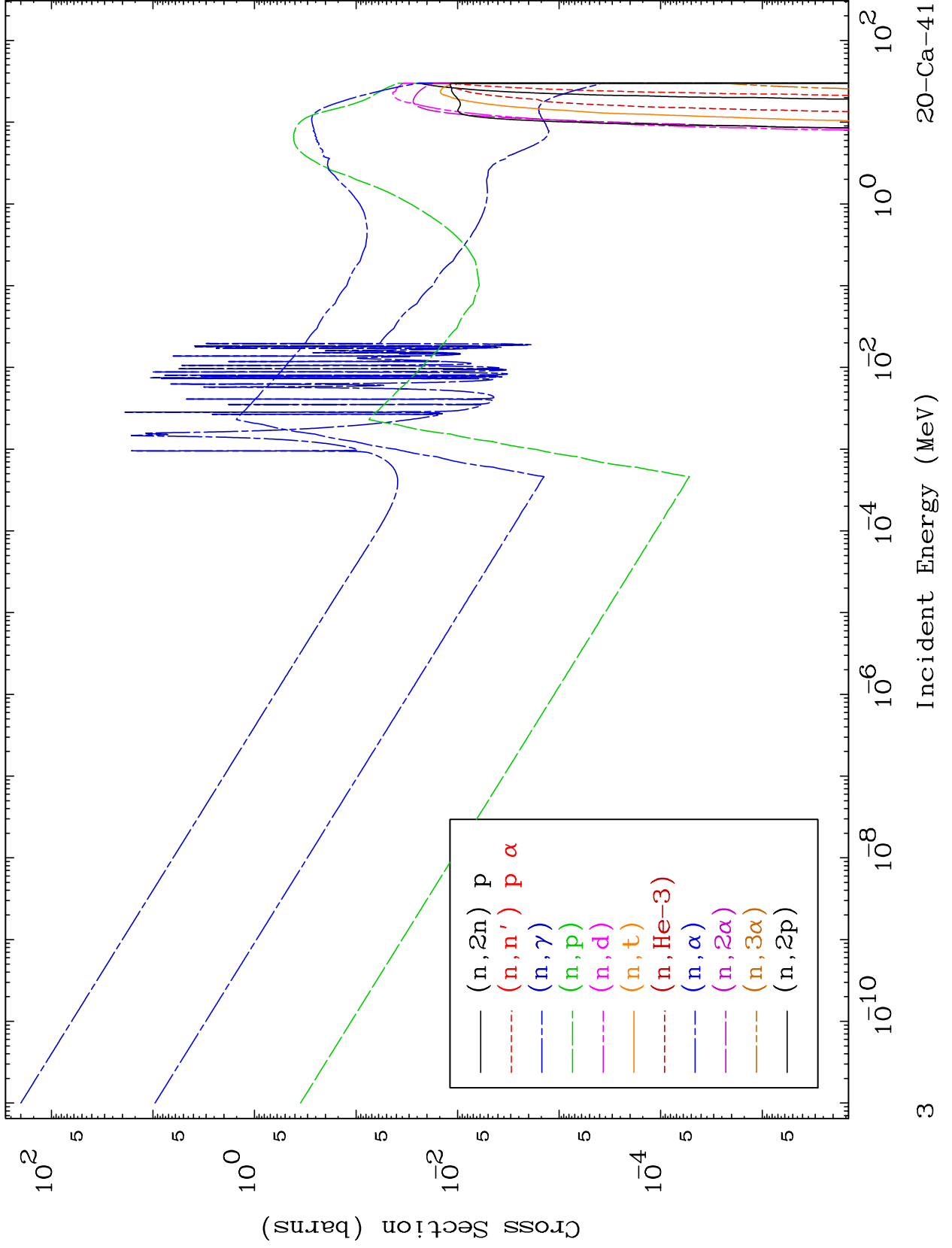
Neutron Major
293 Kelvins Cross Sections

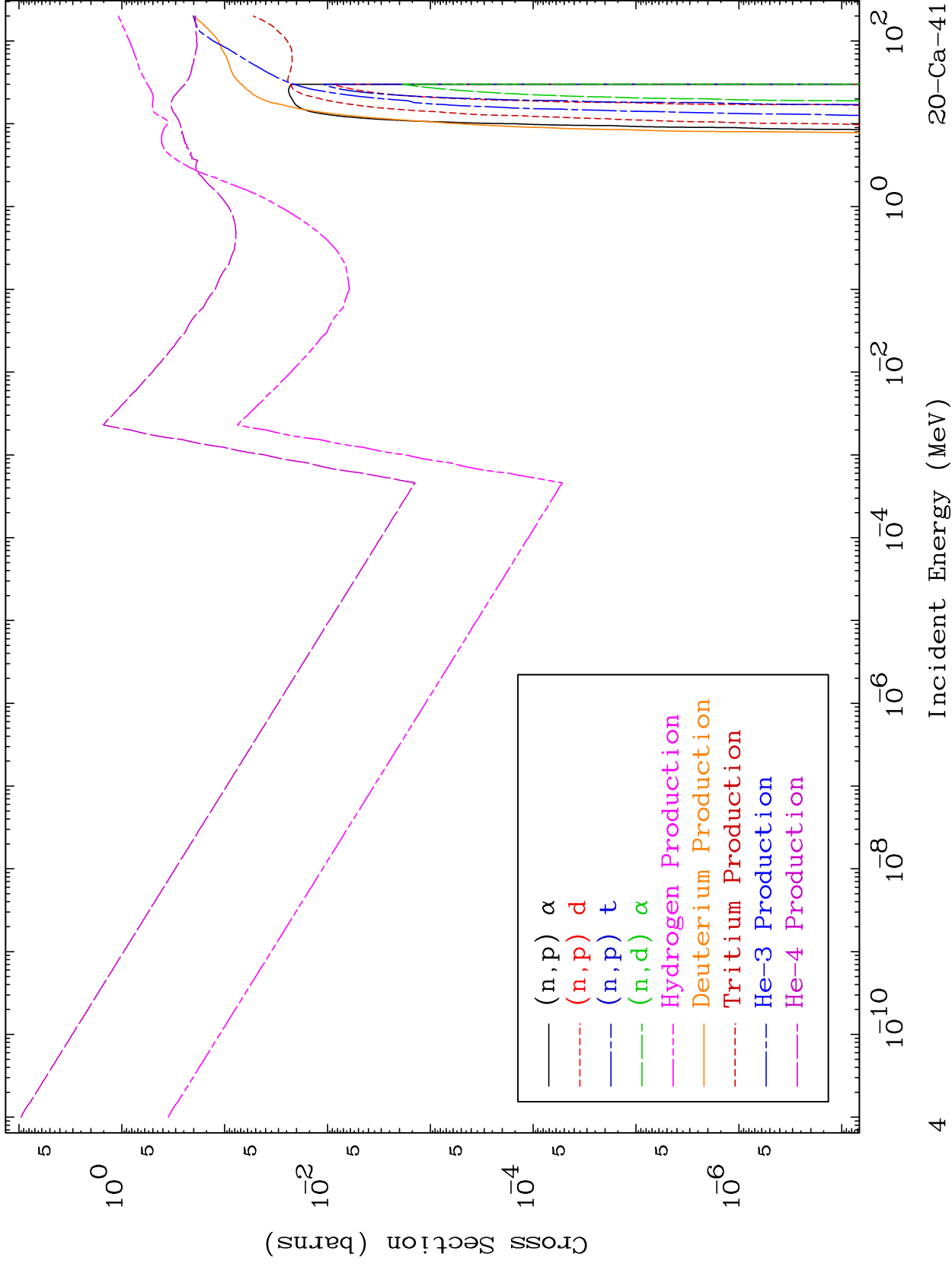
20-Ca-41



Neutron Absorption
293 Kelvin Cross Sections



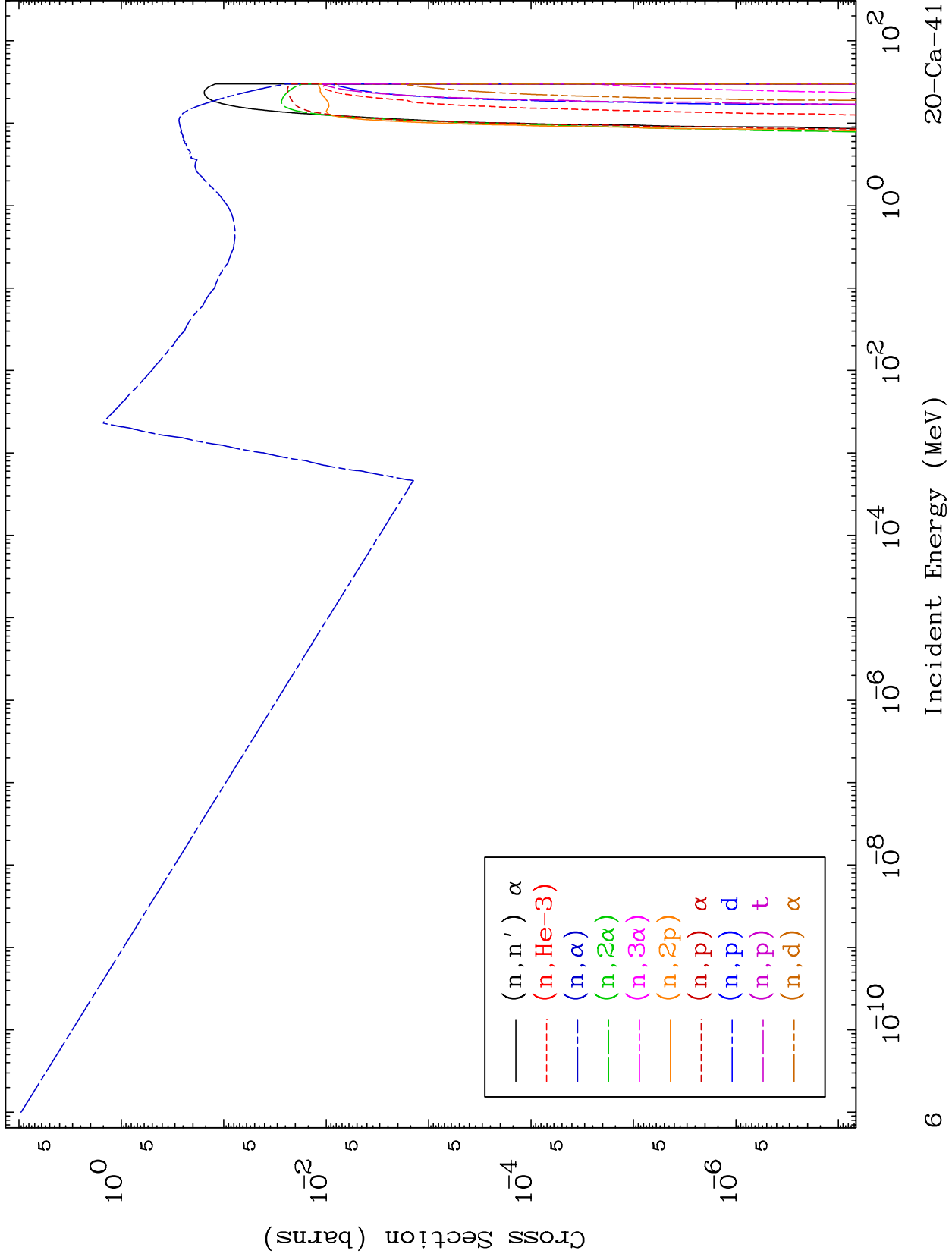


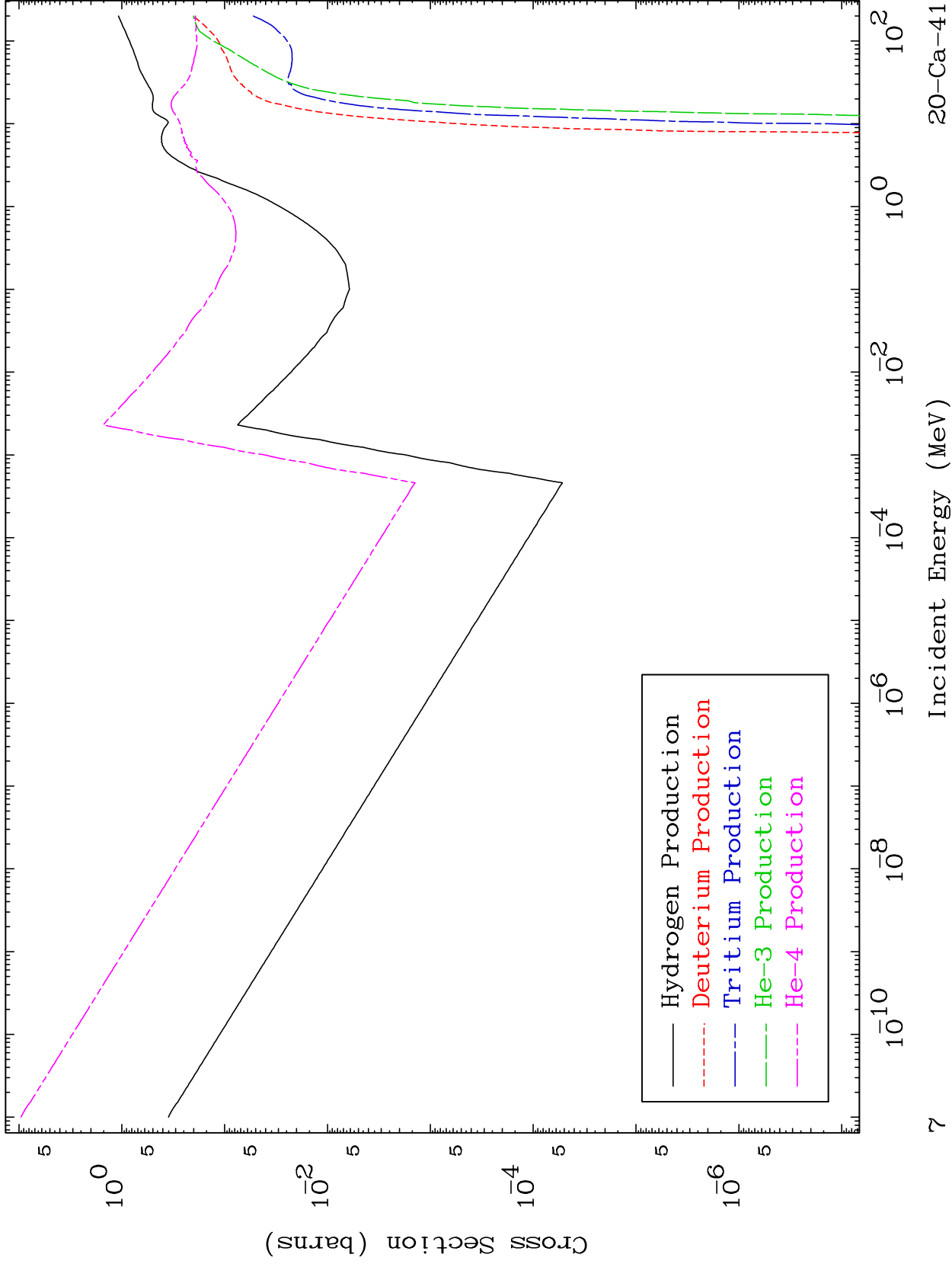


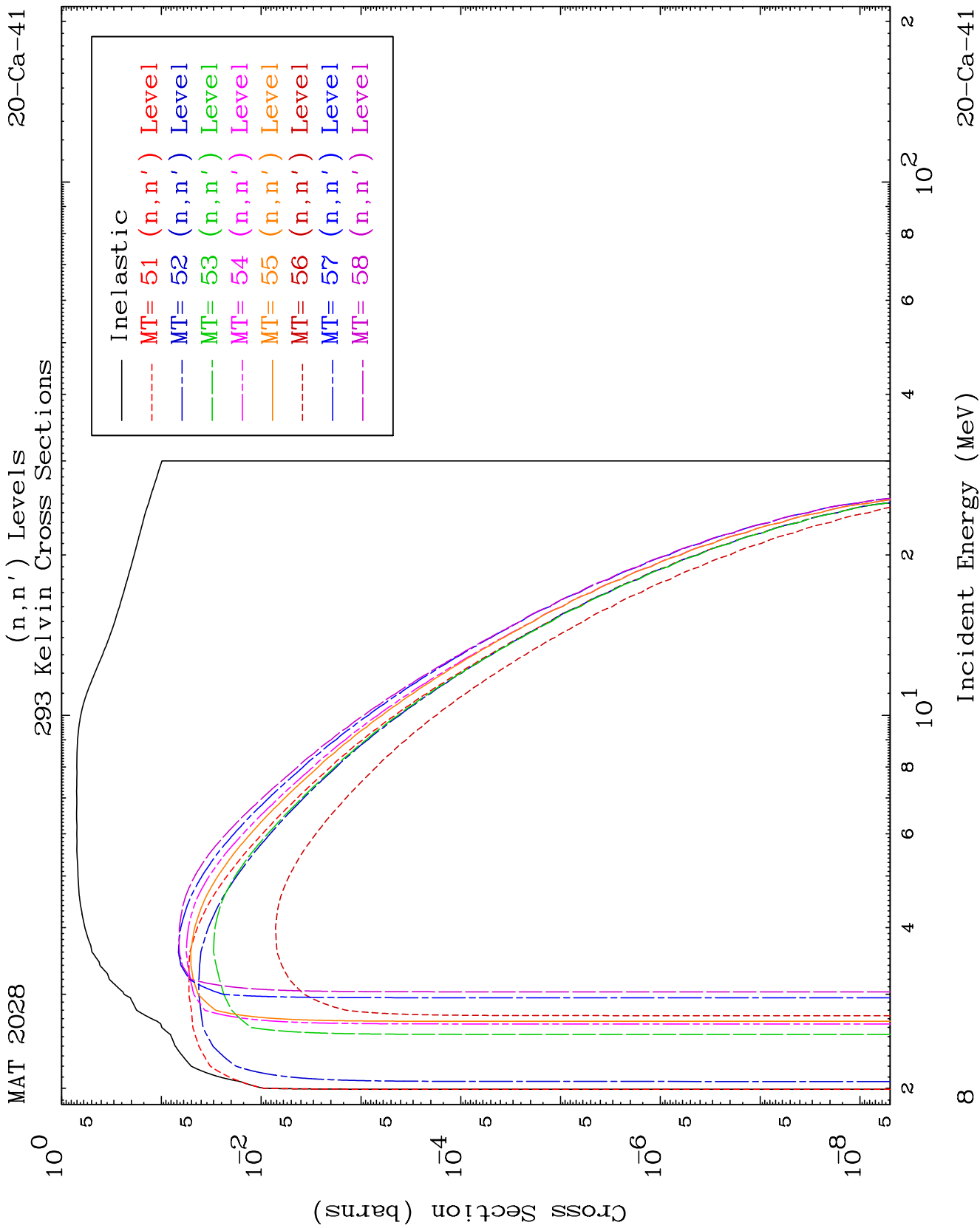
MAT 2028

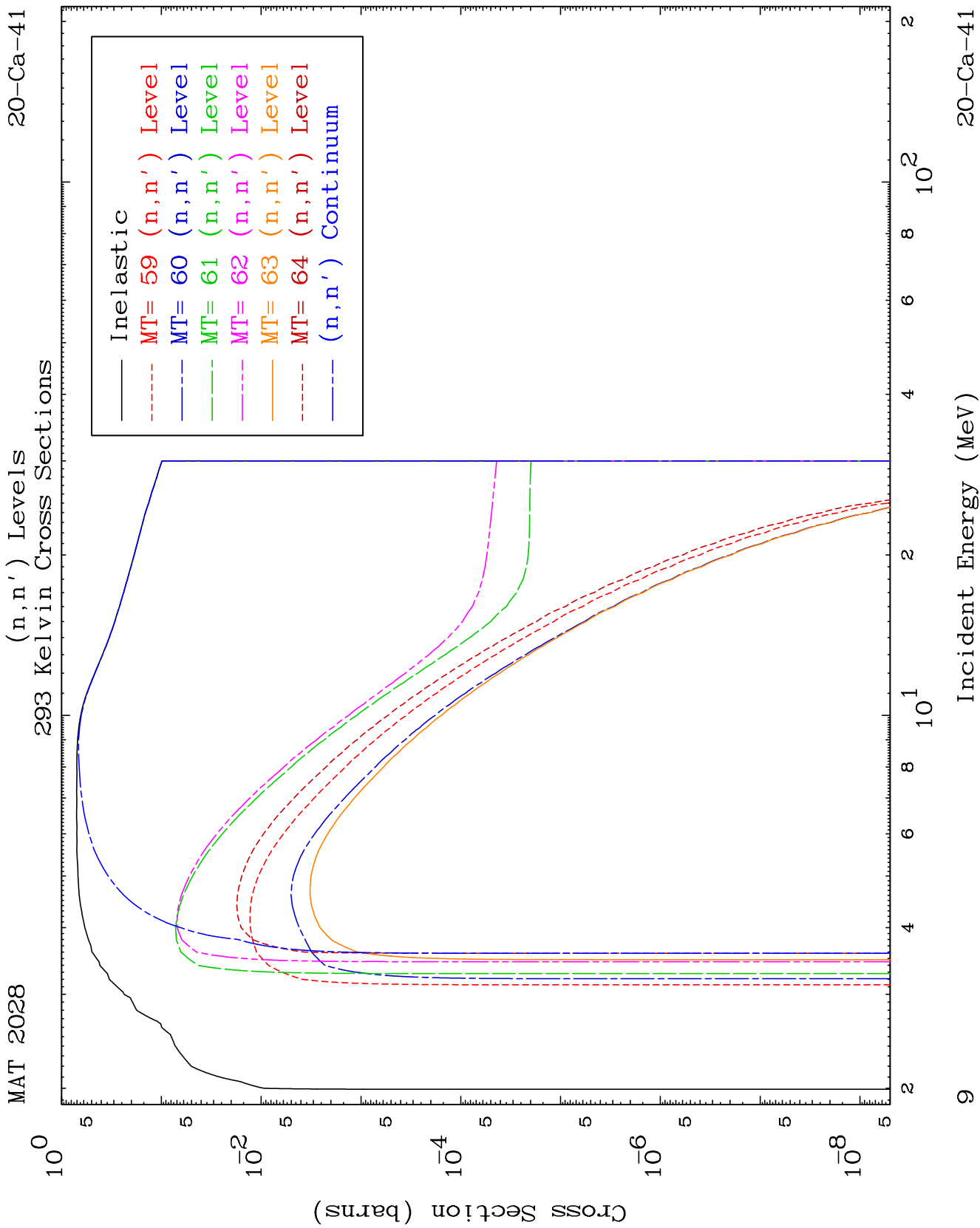
Charged Particle
293 Kelvin Cross Sections

20-Ca-41





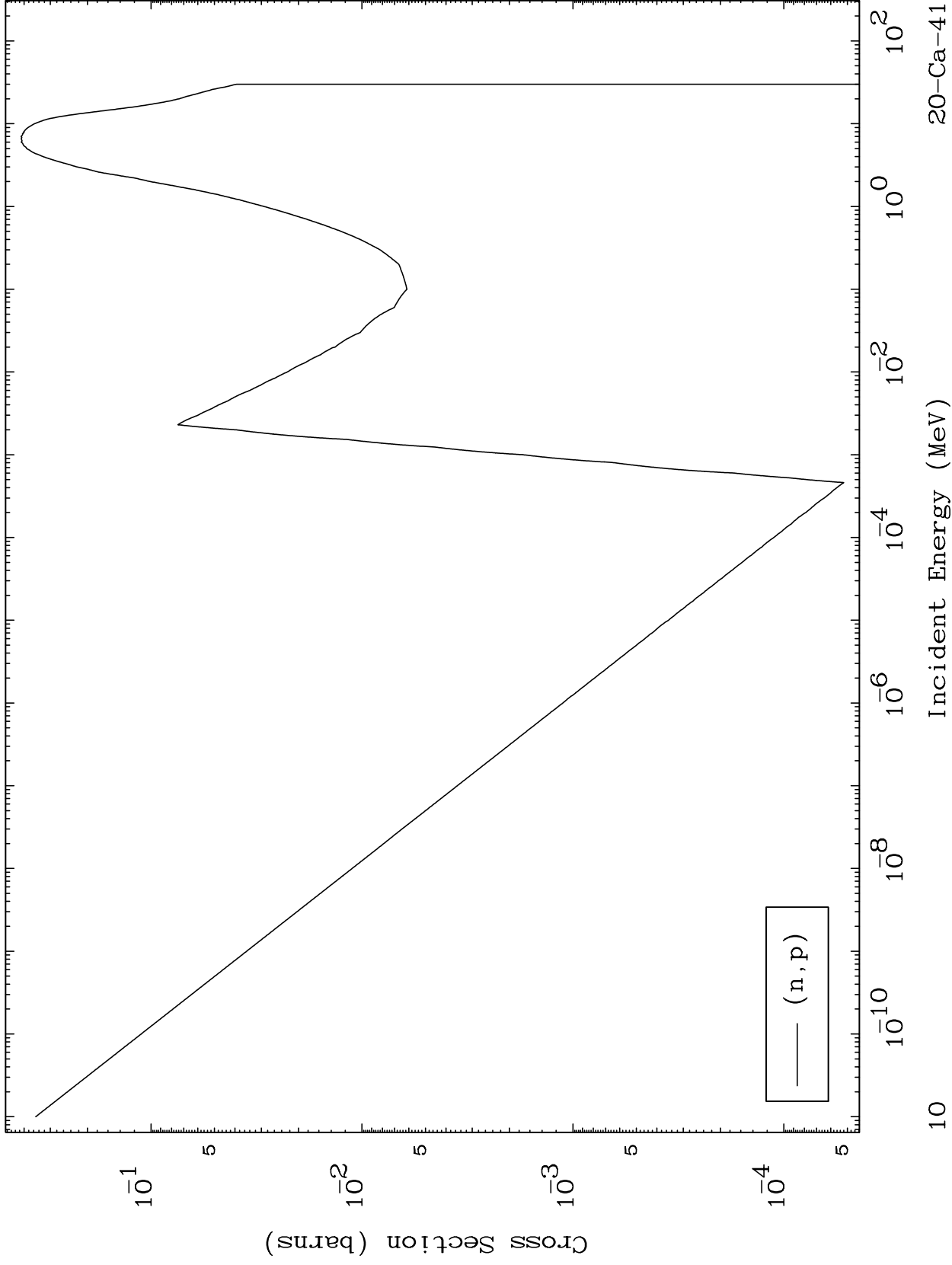




MAT 2028

(n,p) Levels
293 Kelvin Cross Sections

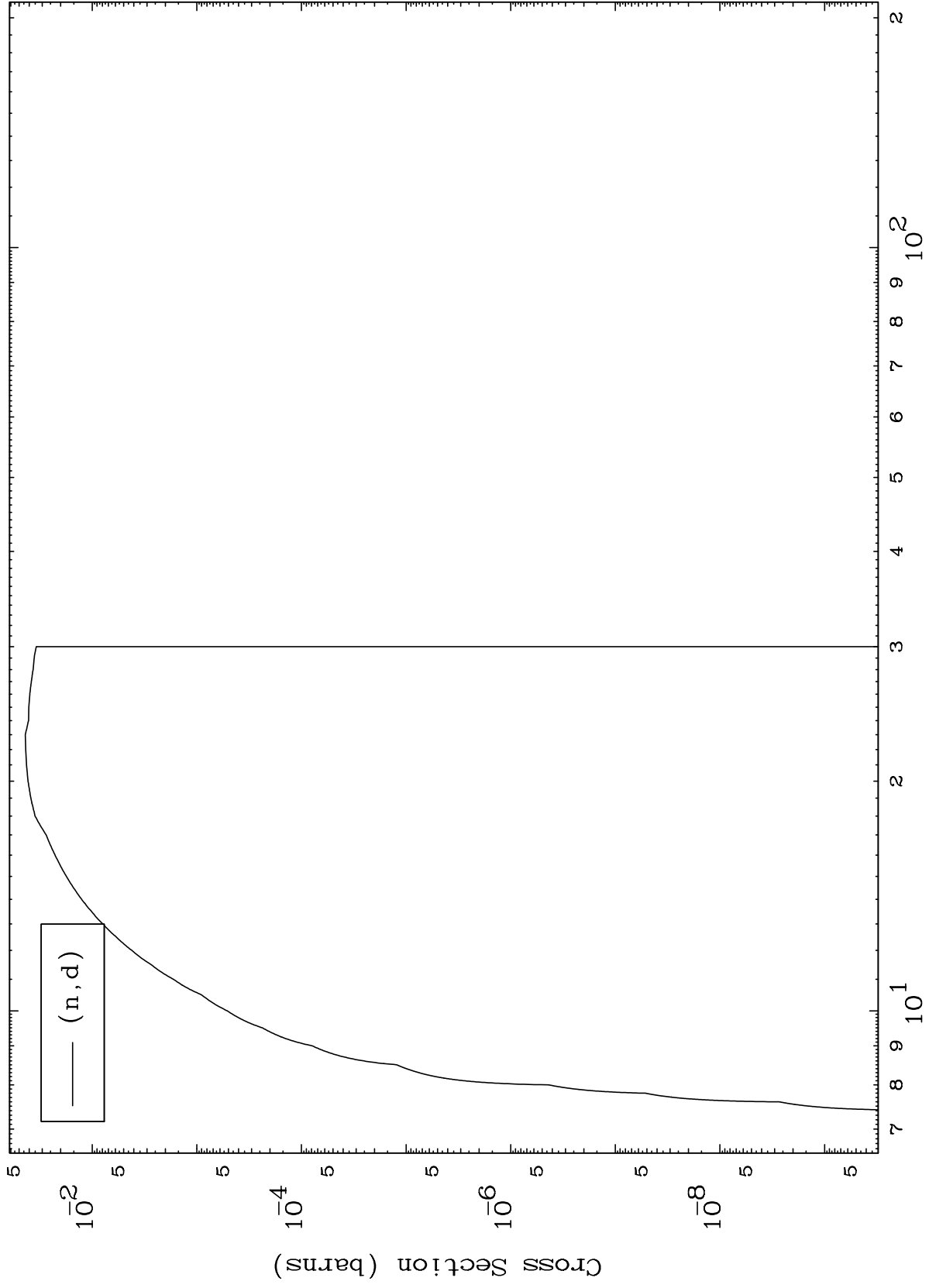
20-Ca-41



MAT 2028

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-41



11

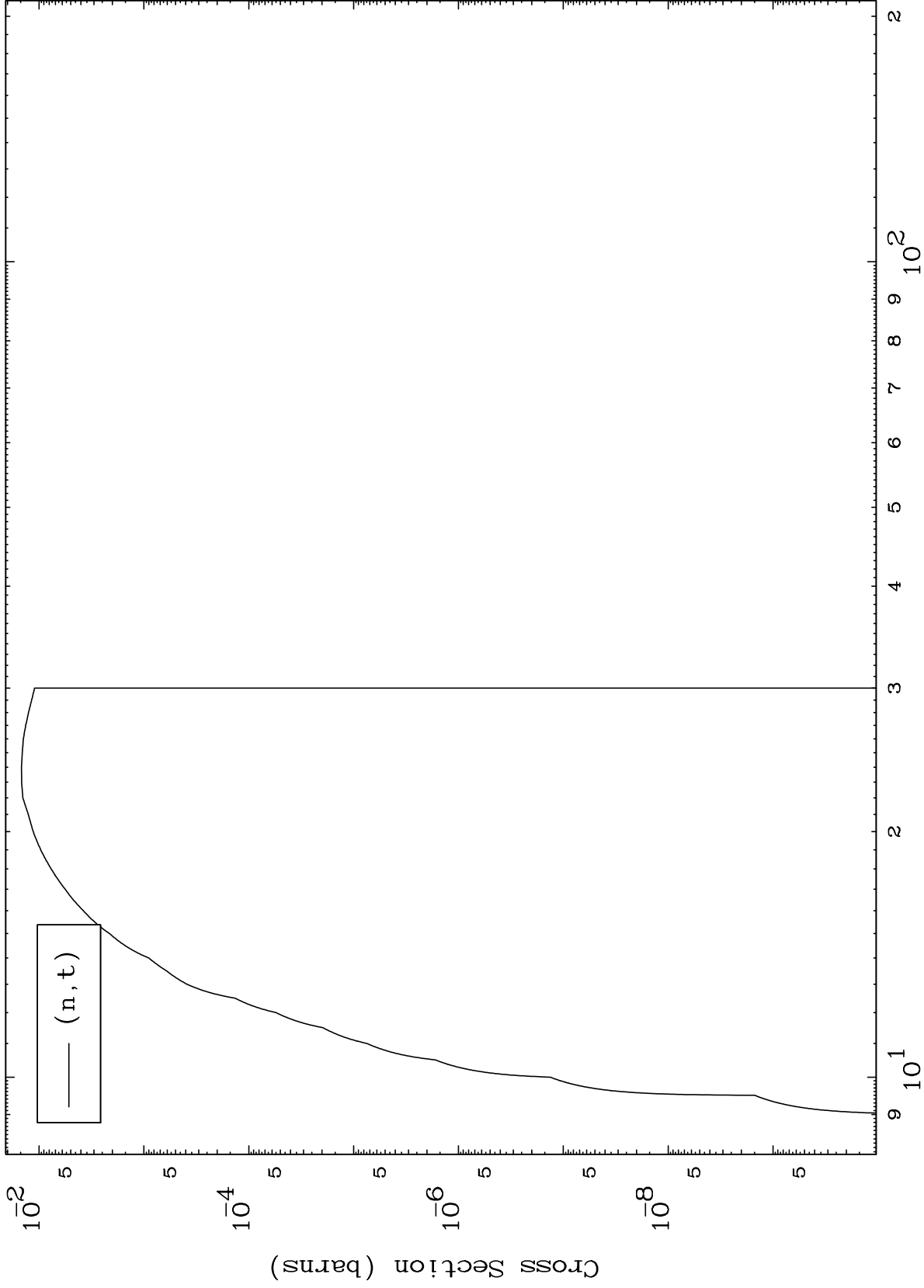
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-41



12

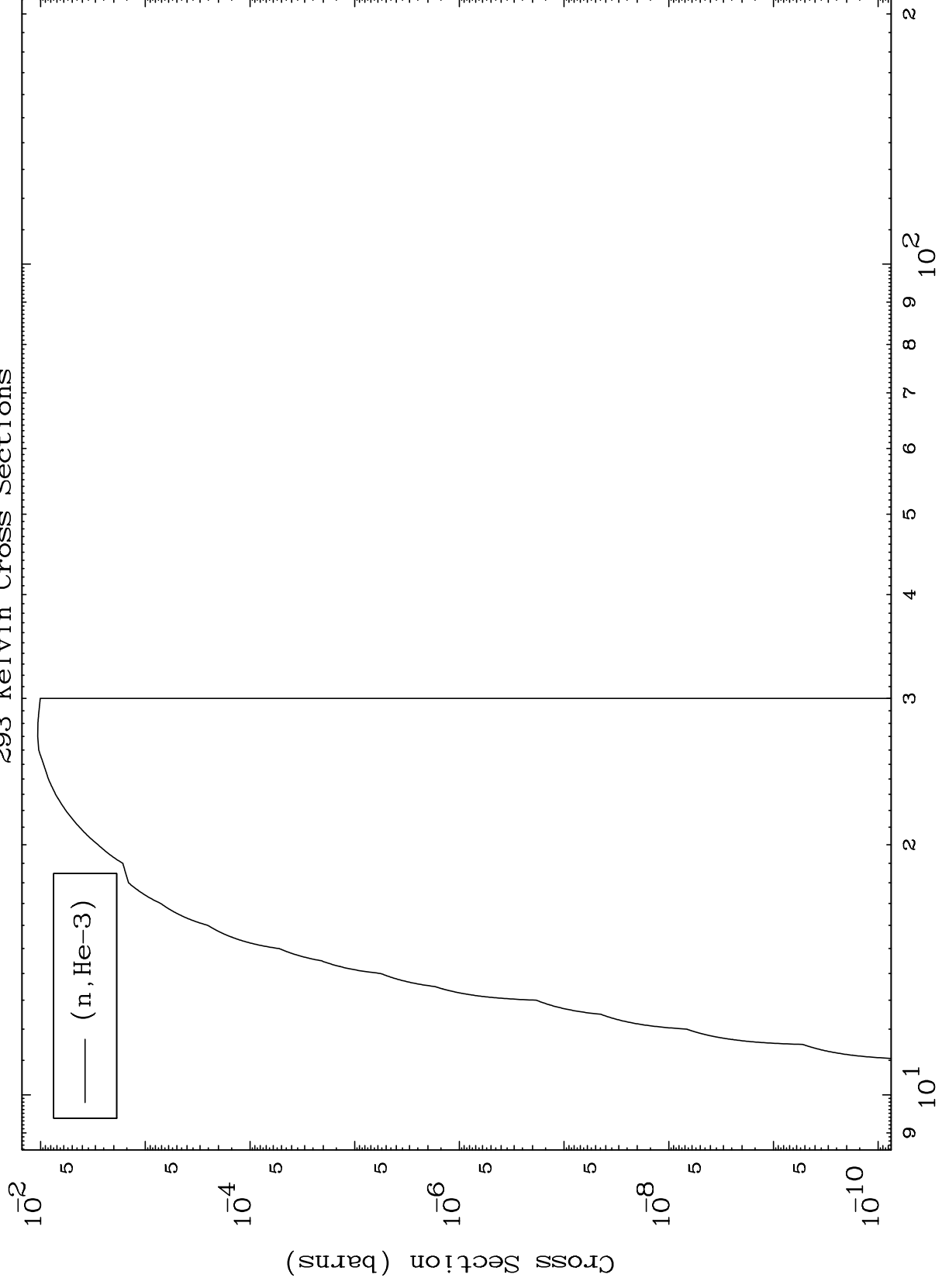
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-41



13

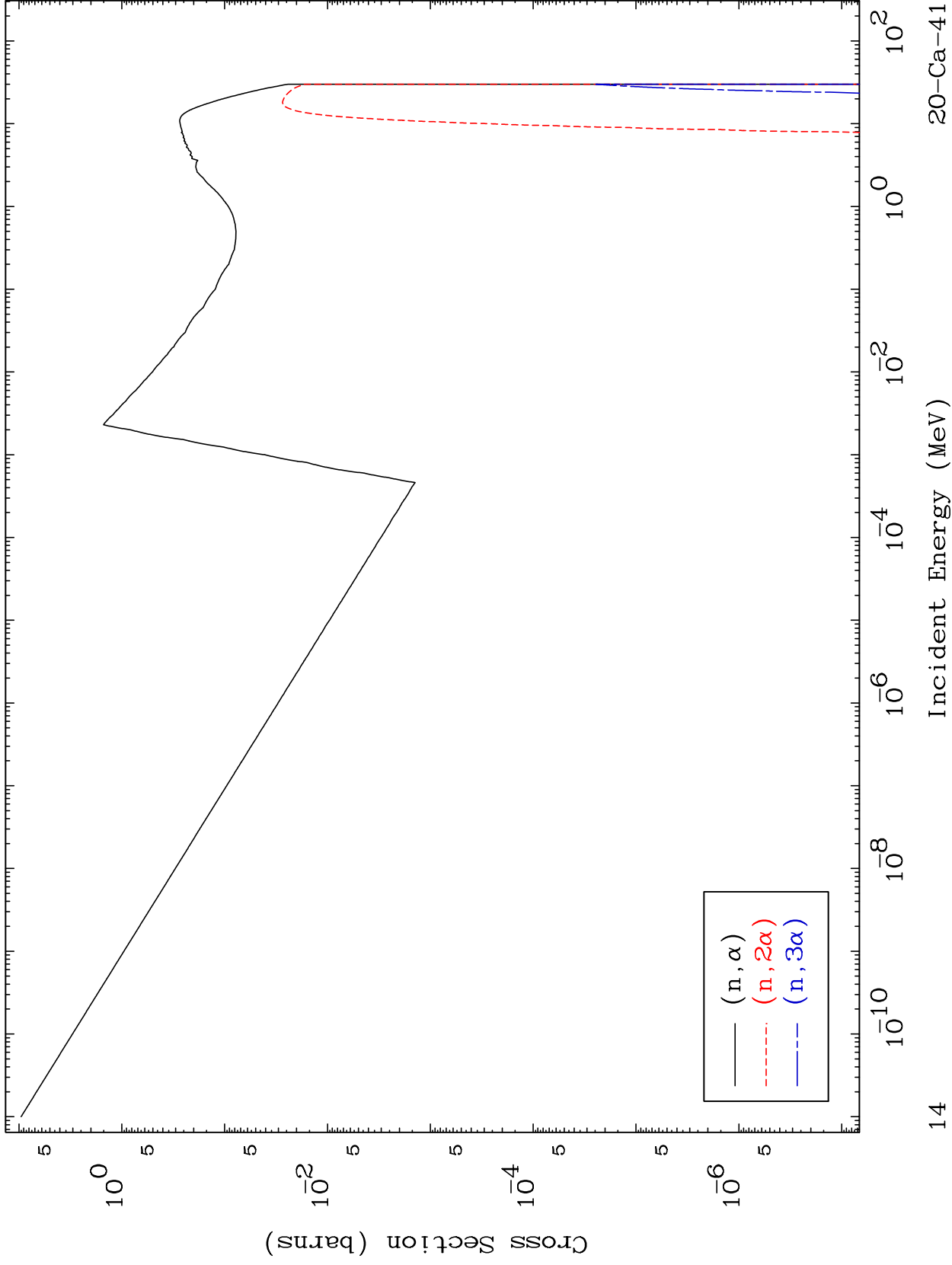
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n, α) Levels
293 Kelvin Cross Sections

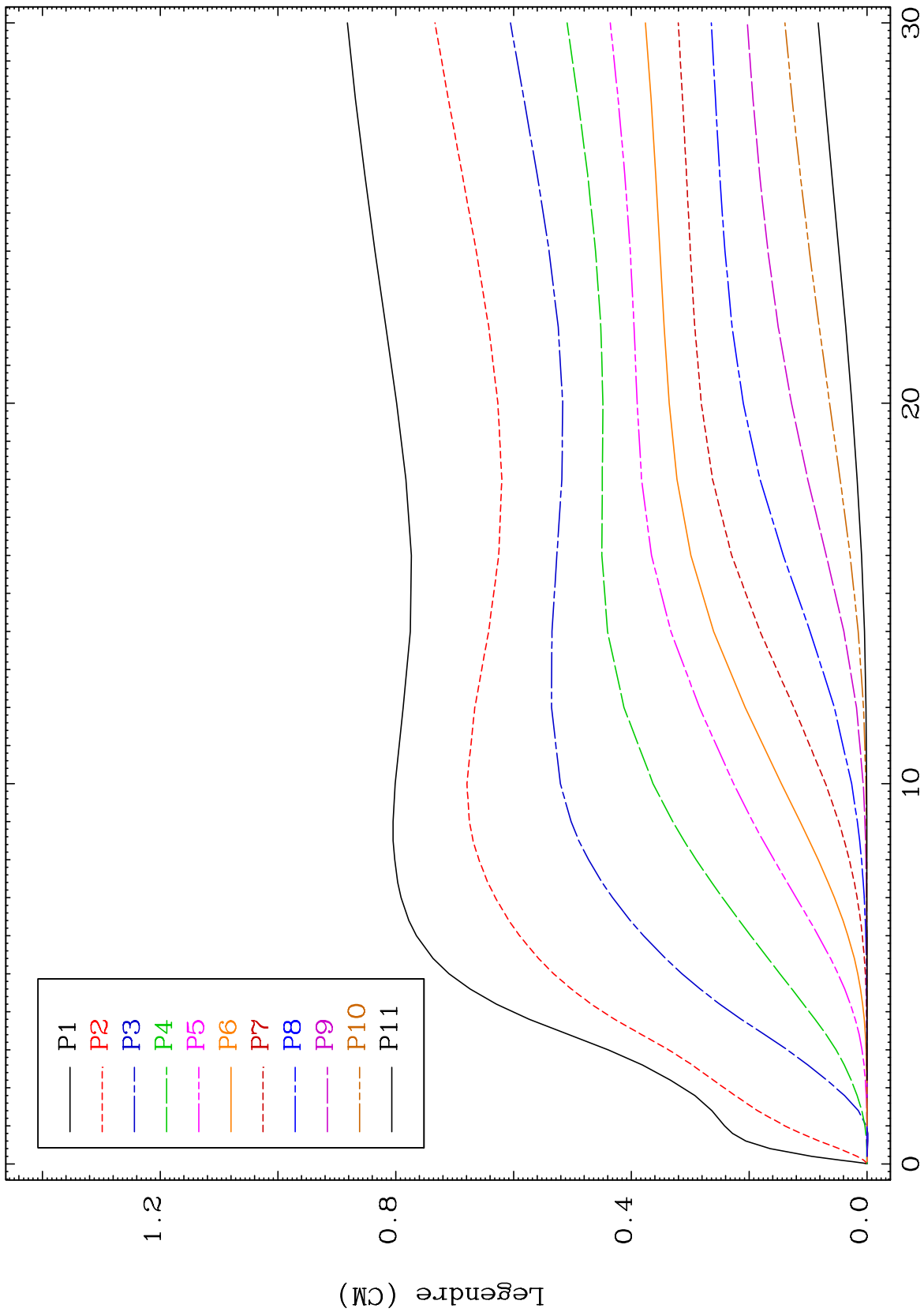
20-Ca-41



MAT 2028

Elastic Legendre Coefficients

20-Ca-41



20-Ca-41

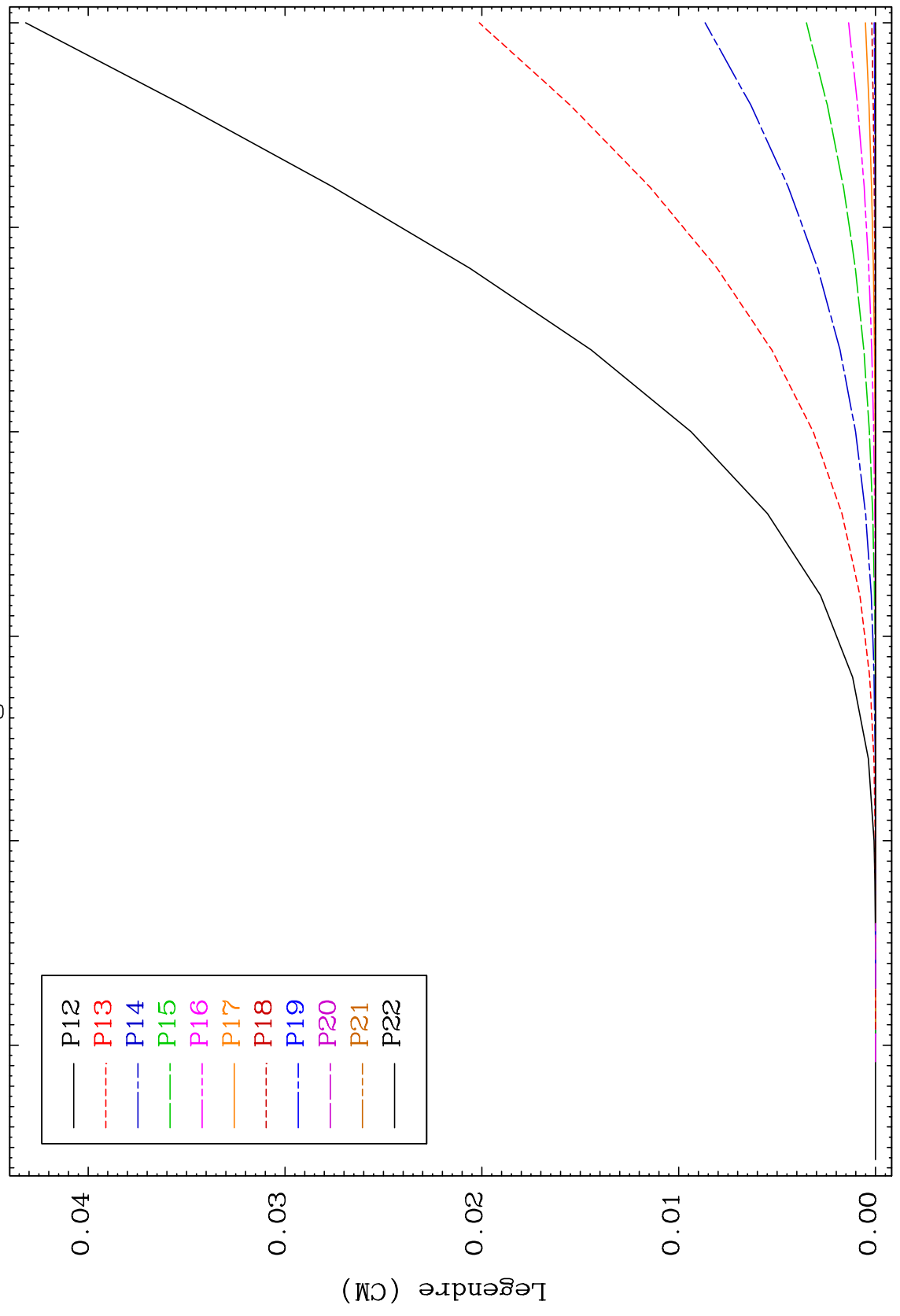
Incident Energy (MeV)

15

MAT 2028

Elastic Legendre Coefficients

20-Ca-41



20-Ca-41

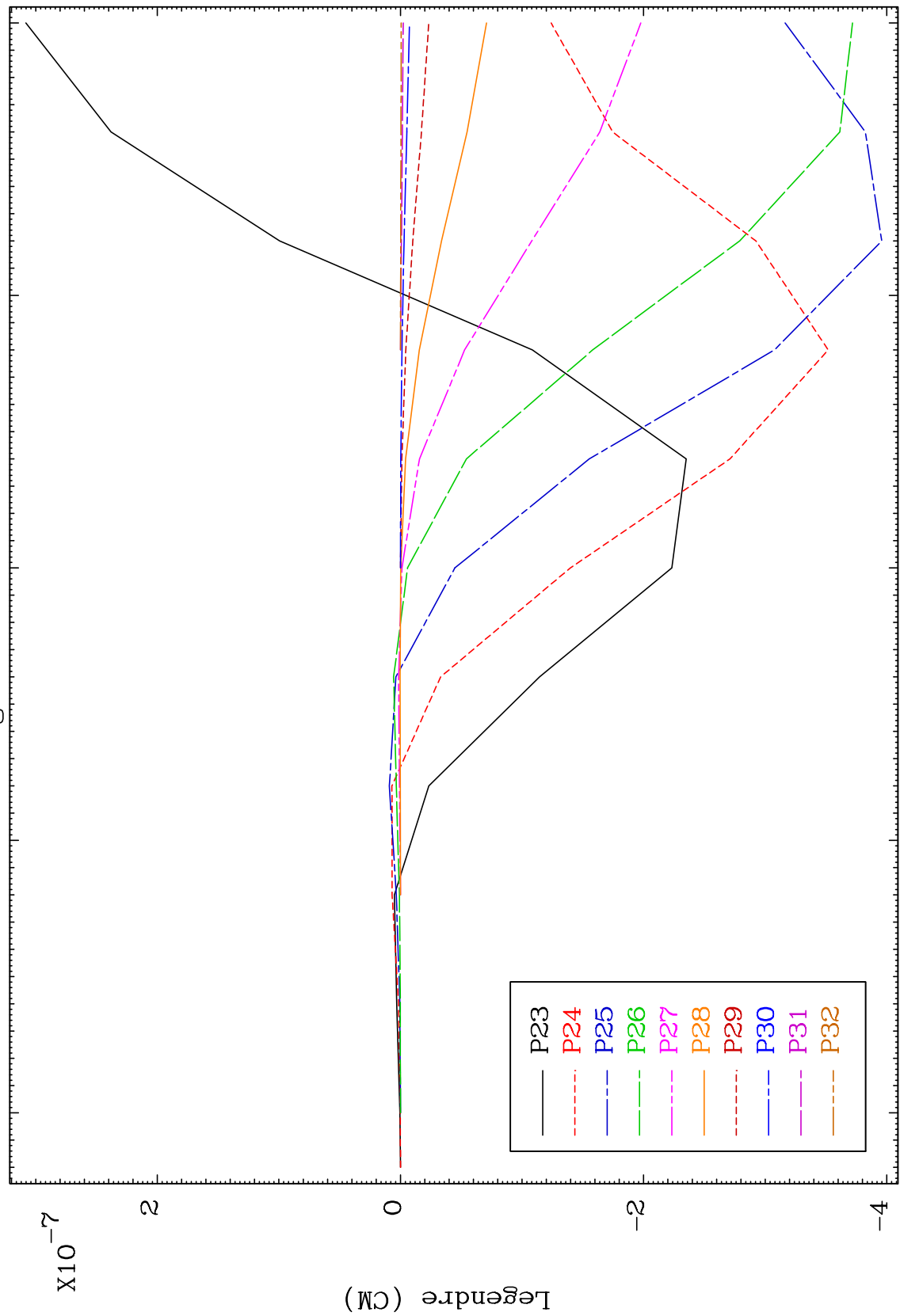
Incident Energy (MeV)

16

MAT 2028

Elastic Legendre Coefficients

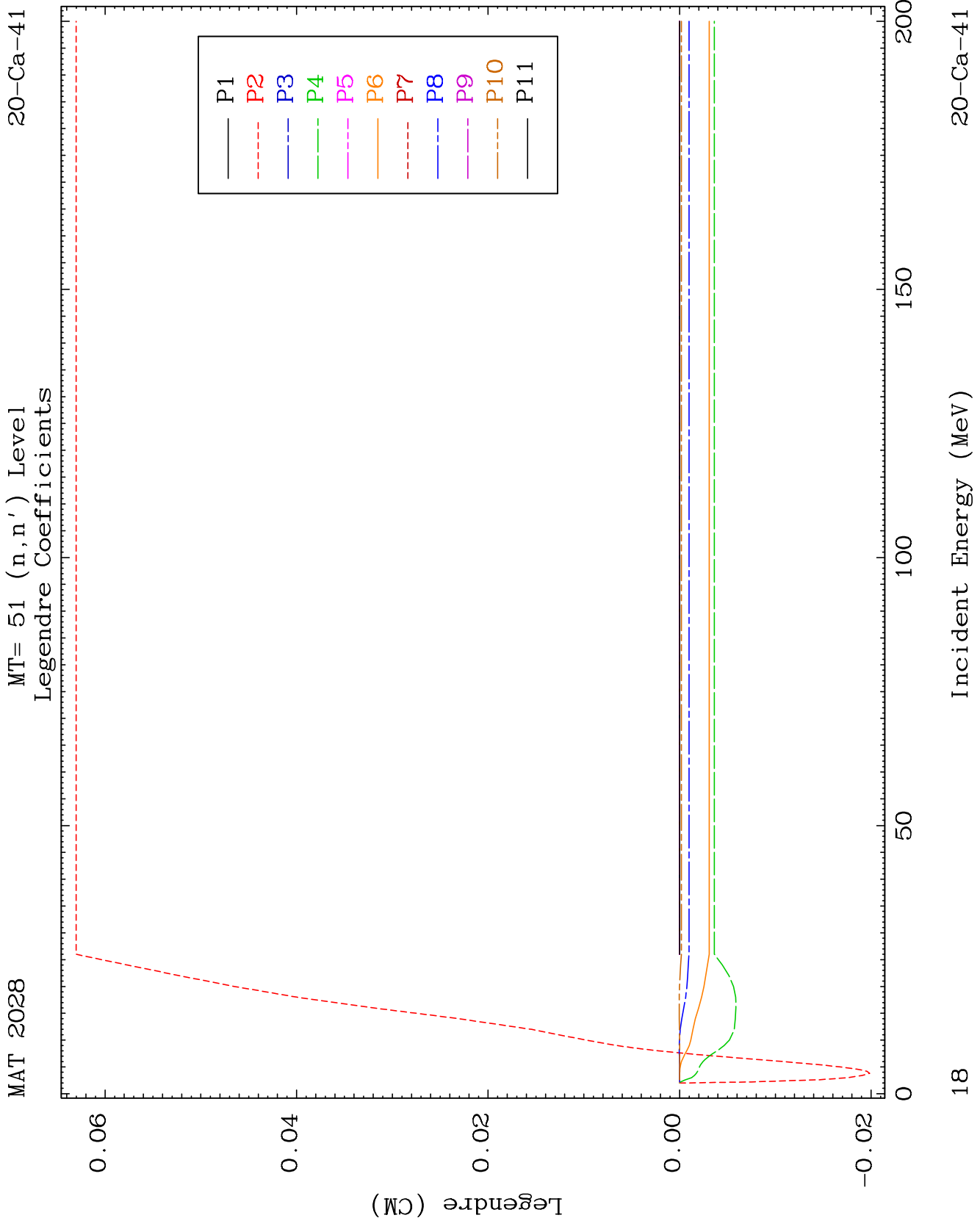
20-Ca-41



17

Incident Energy (MeV)

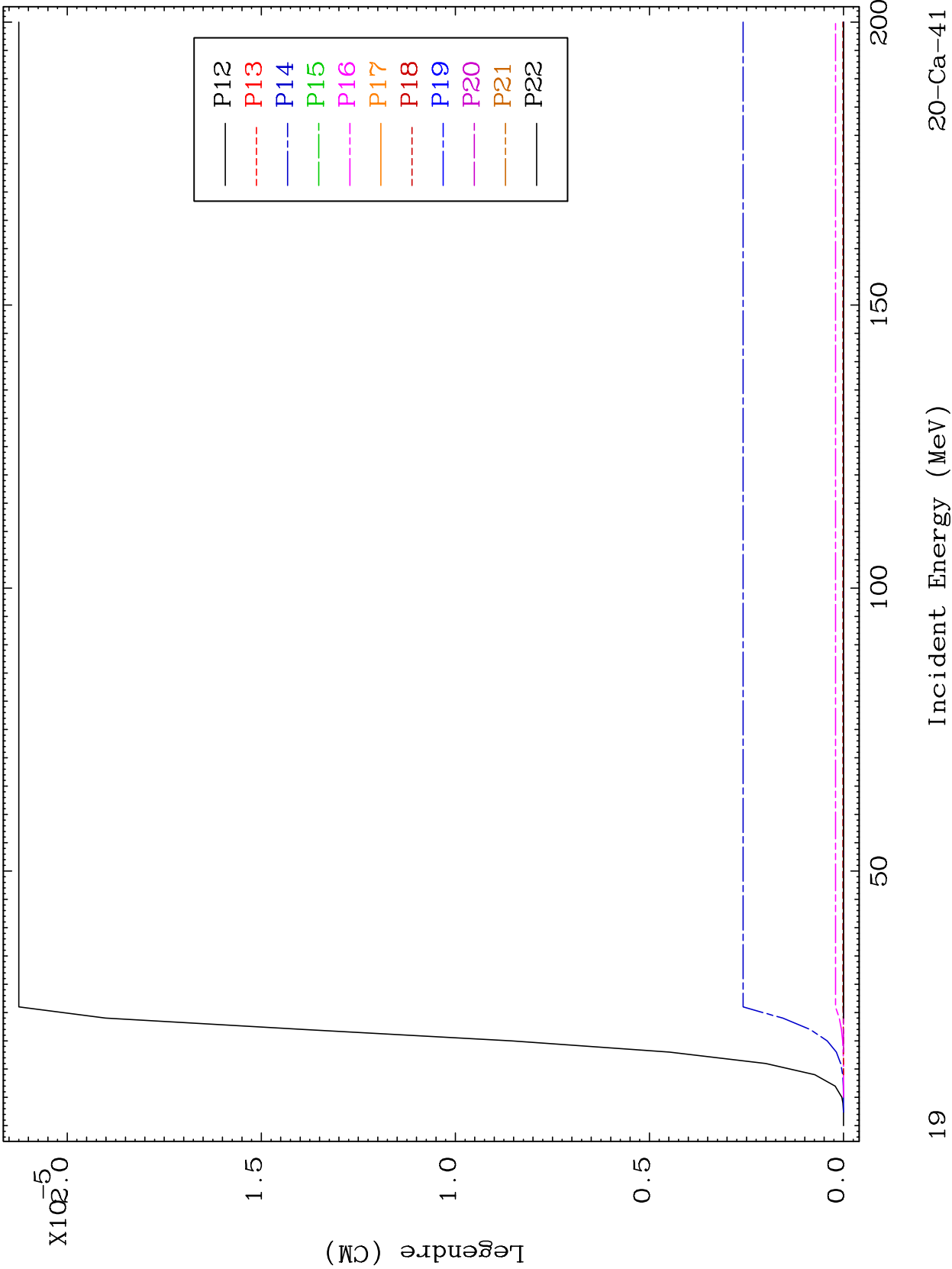
20-Ca-41



MAT 2028

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

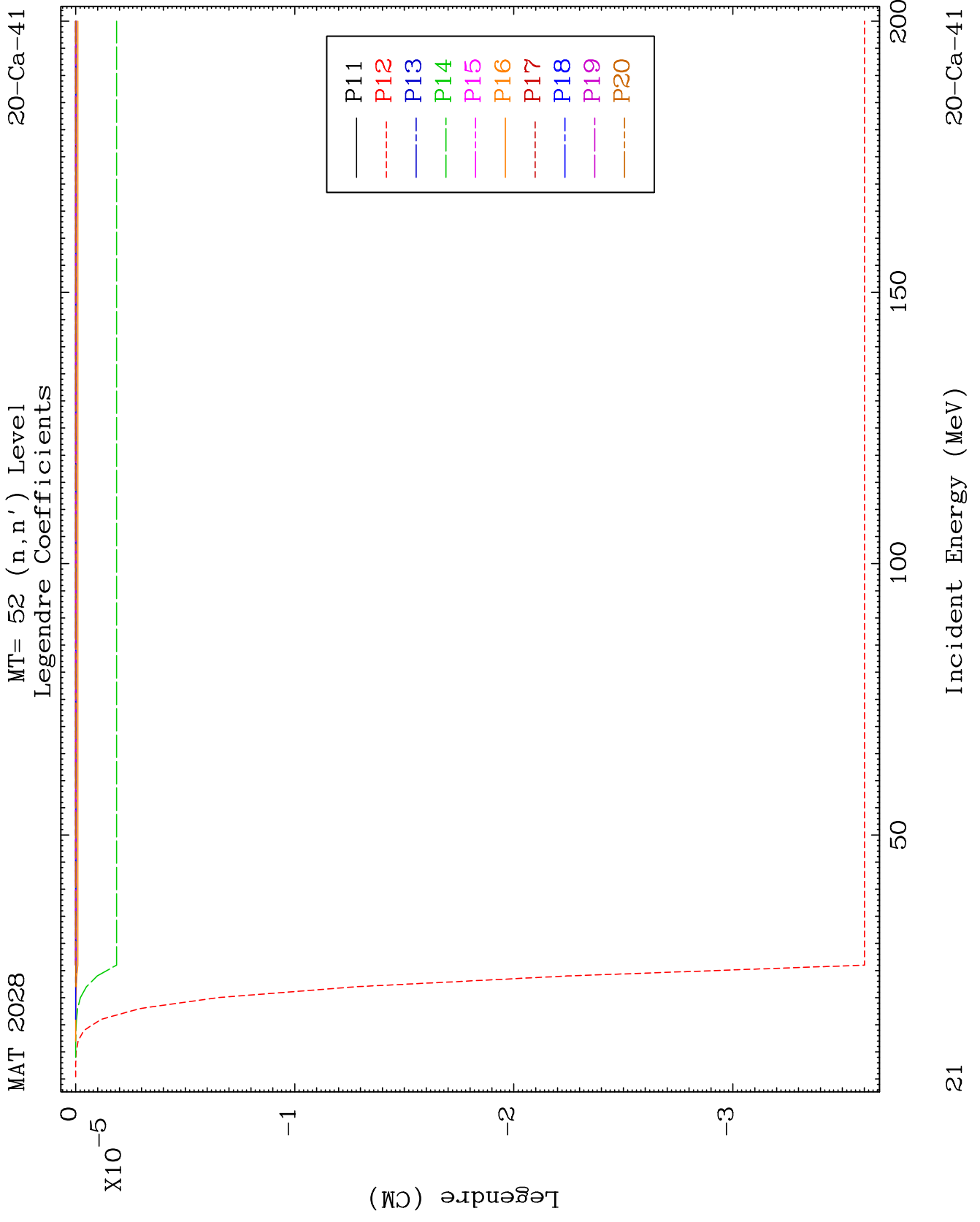
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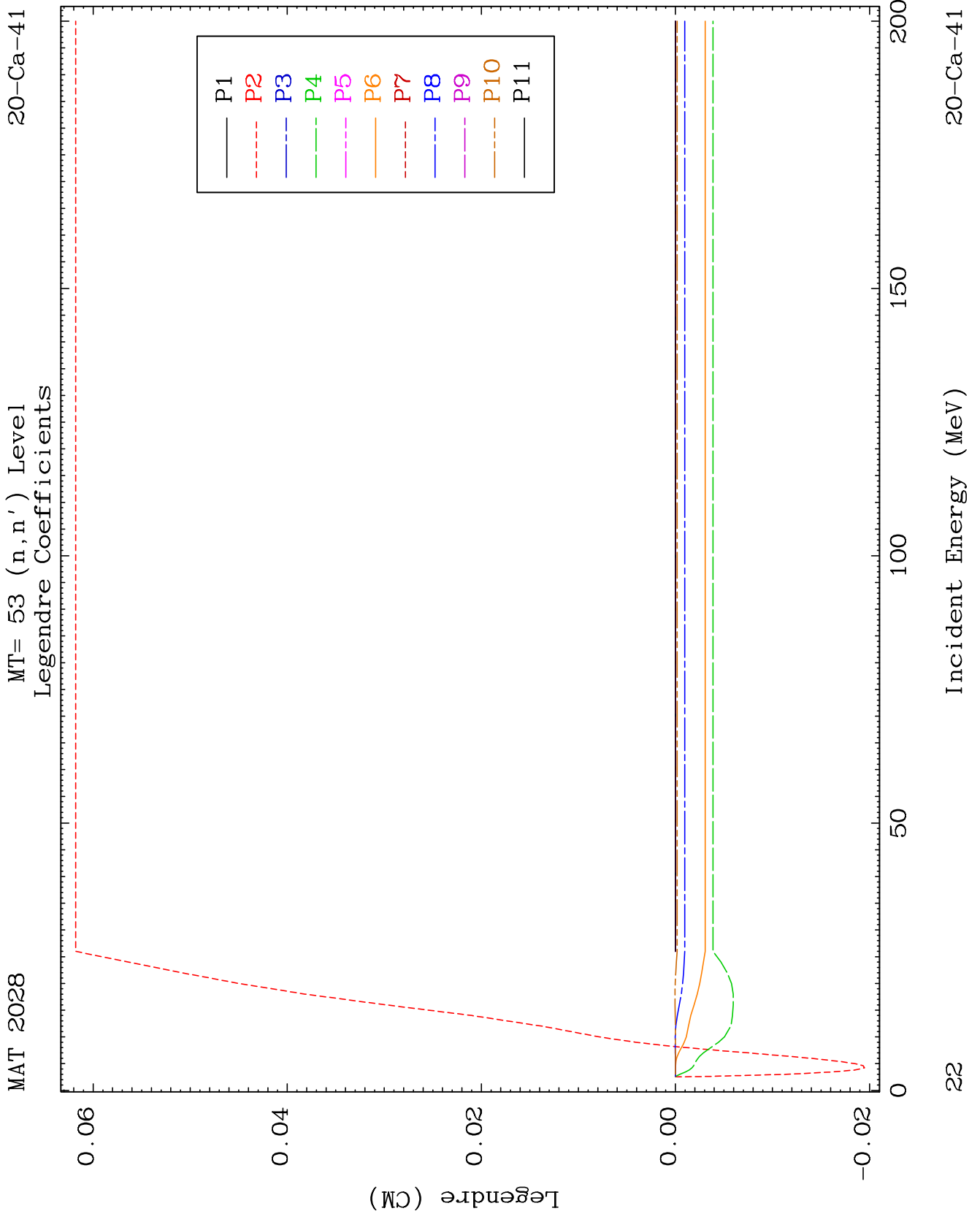


19

Incident Energy (MeV)

20-Ca-41

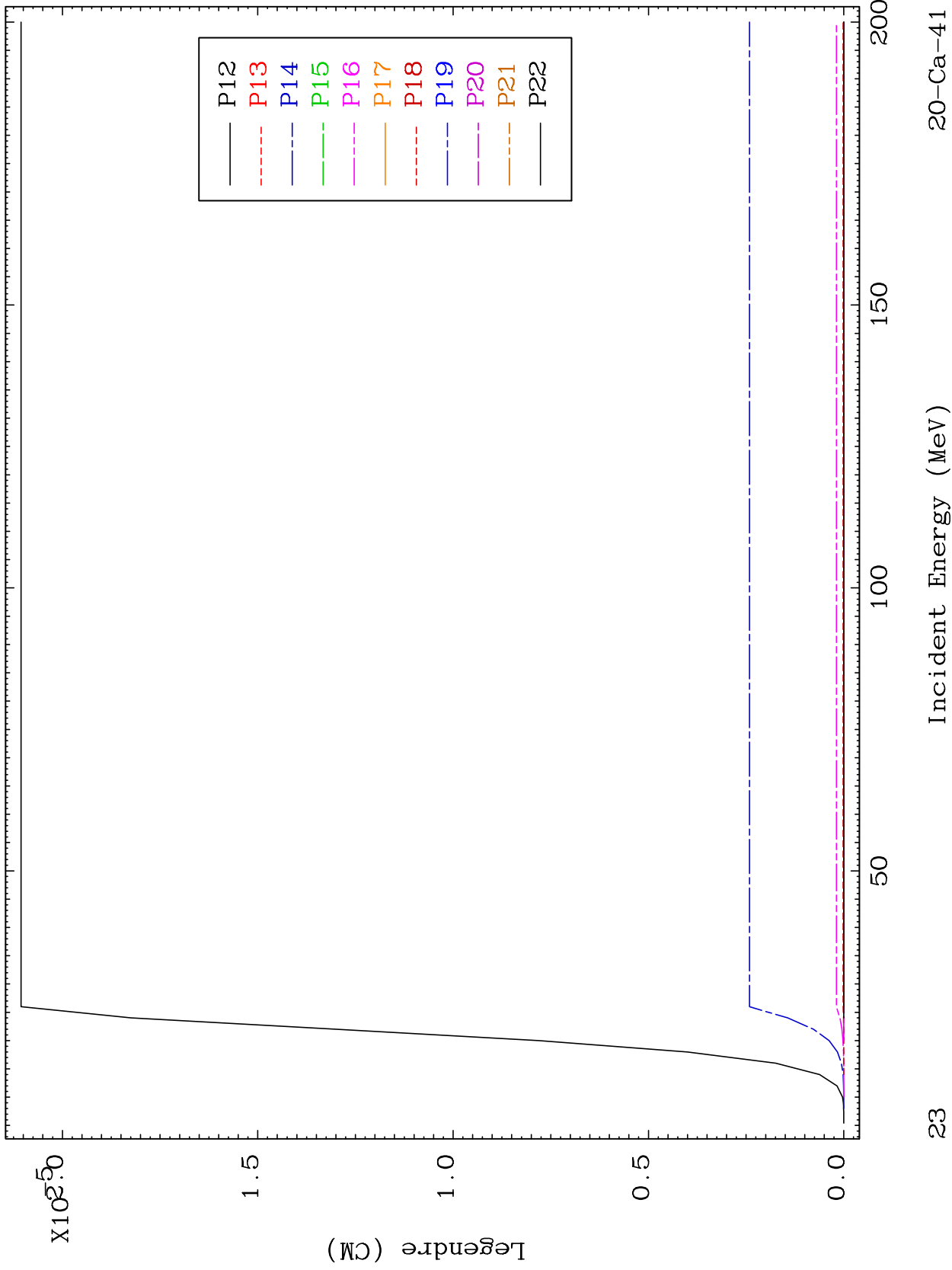




MAT 2028

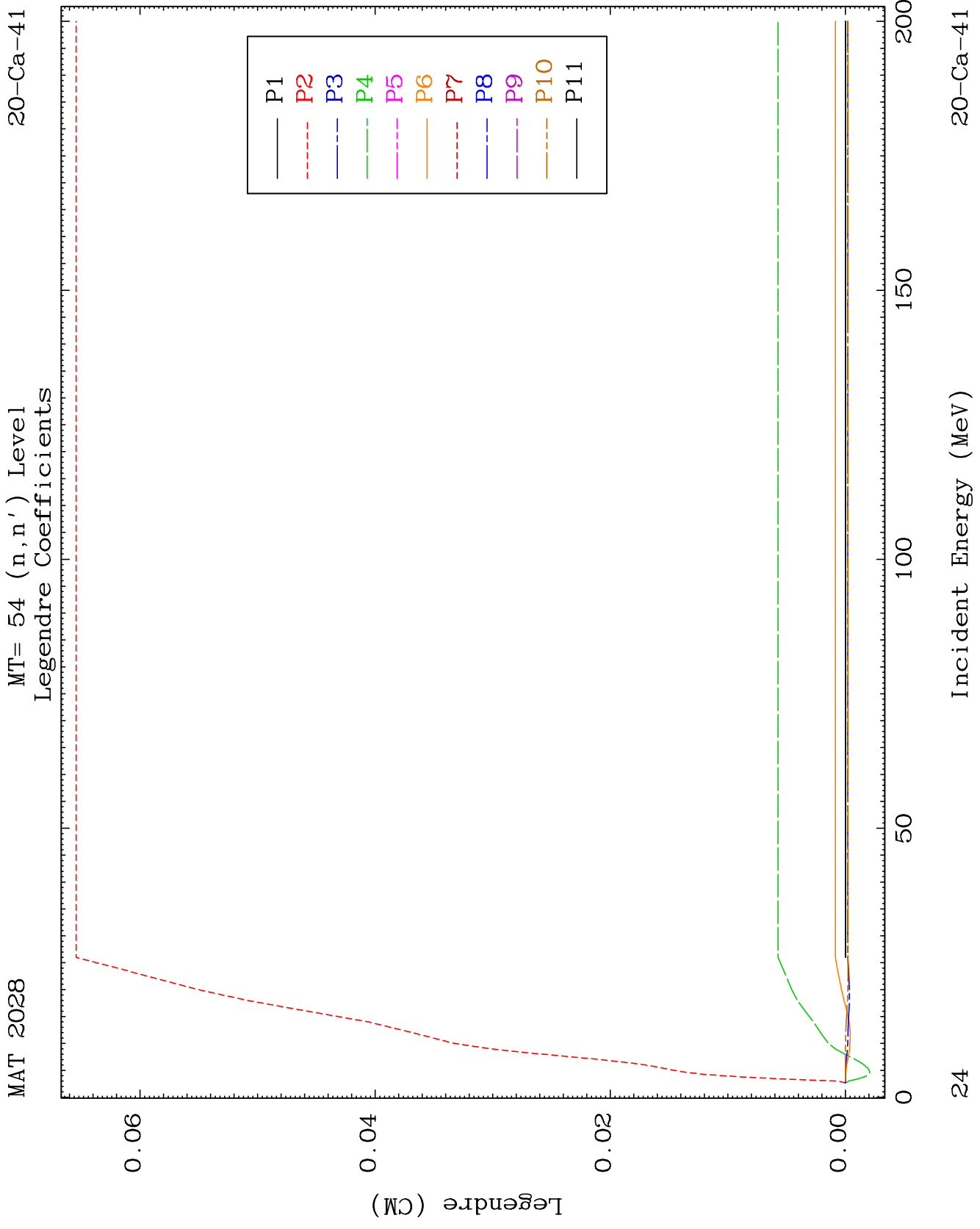
MT= 53 (n,n') Level
Legendre Coefficients

20-Ca-41



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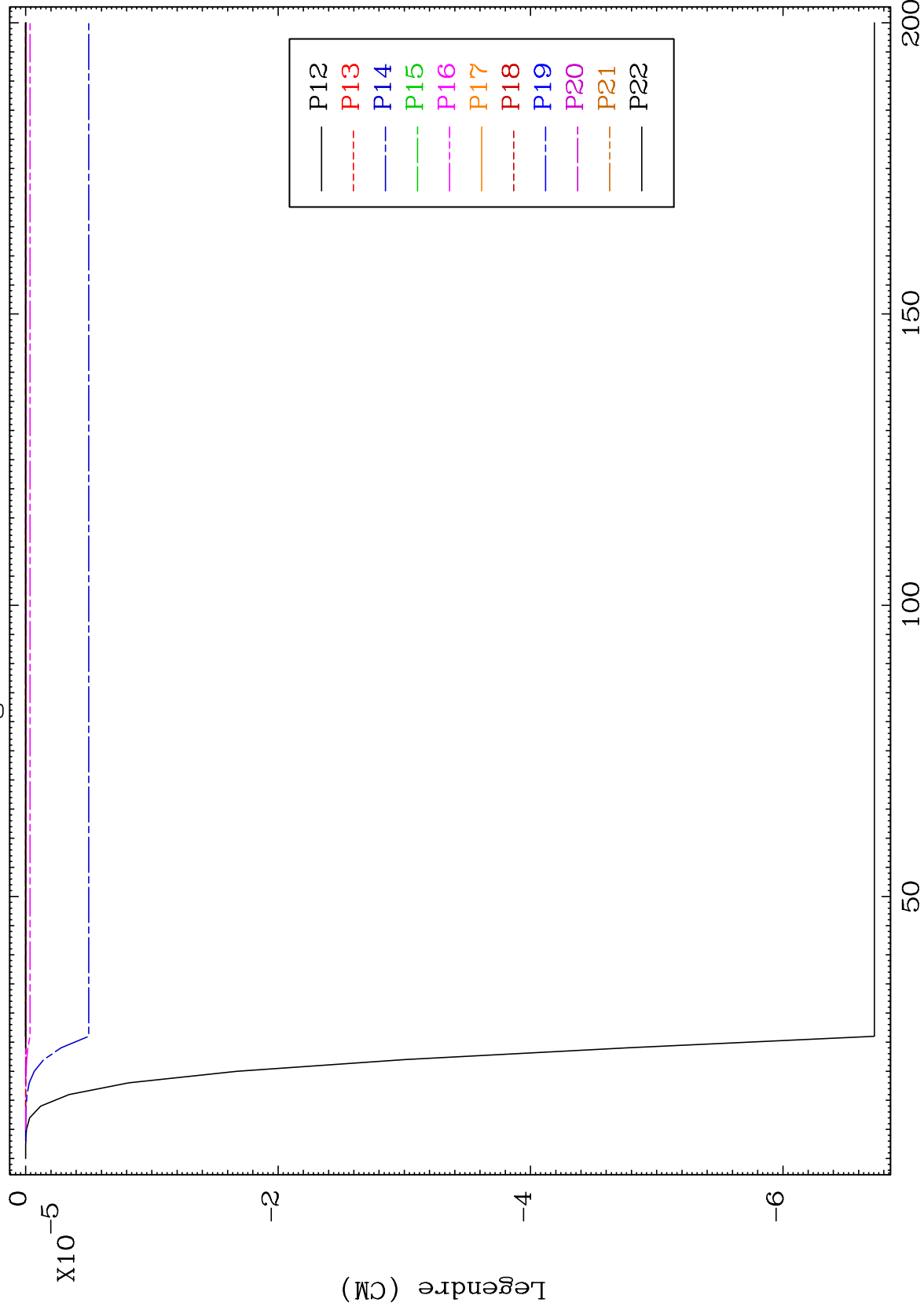
20-Ca-41



MAT 2028

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

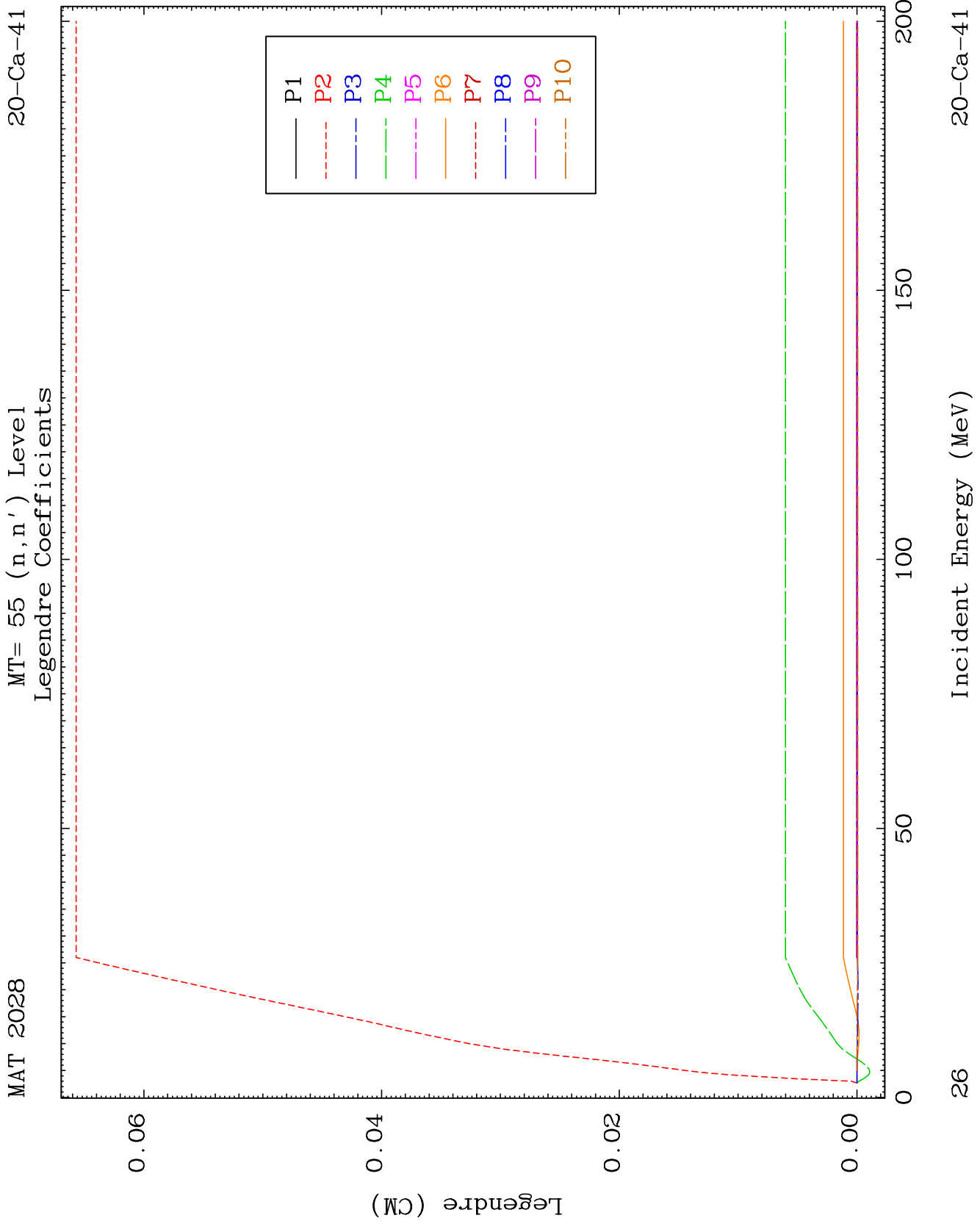
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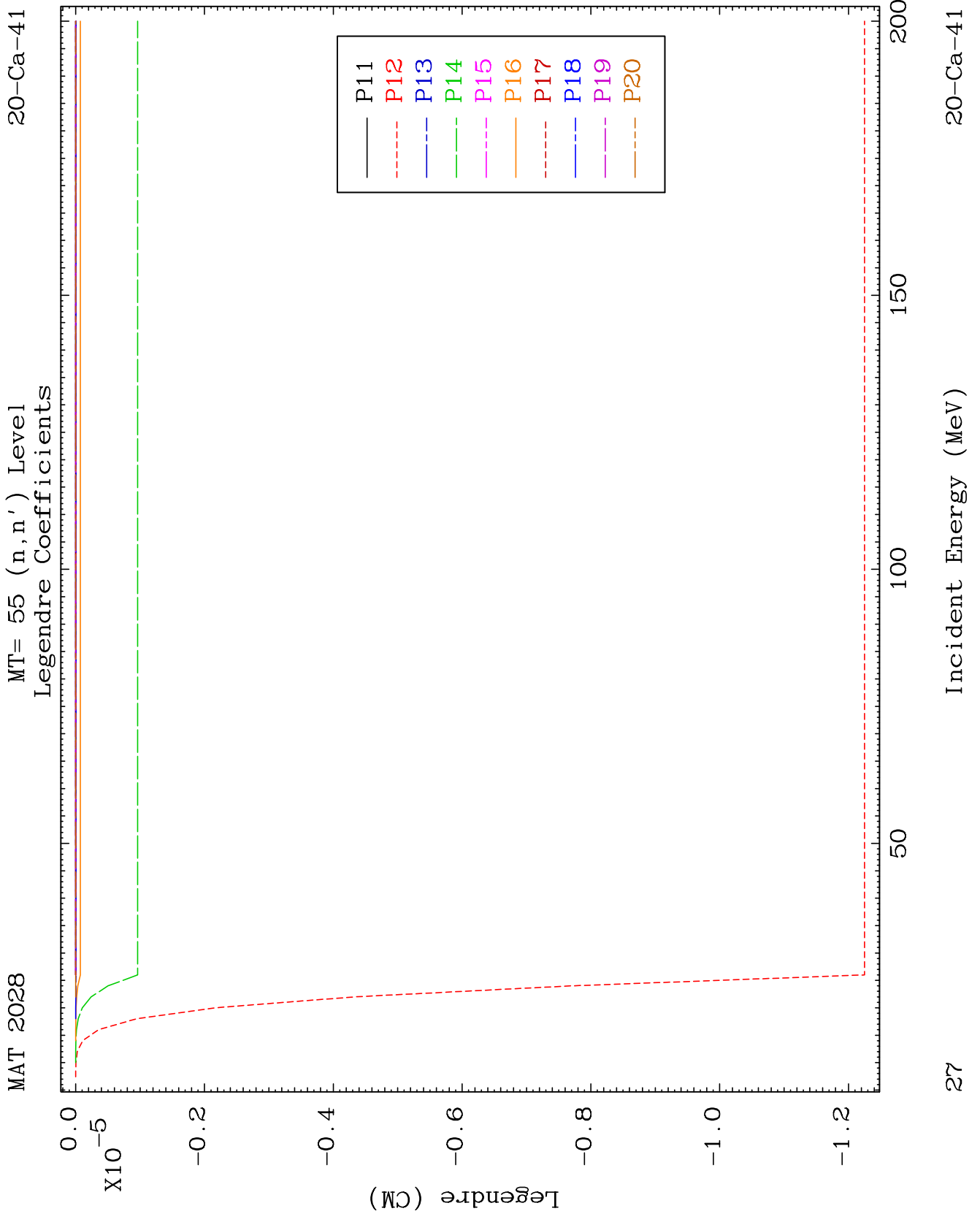


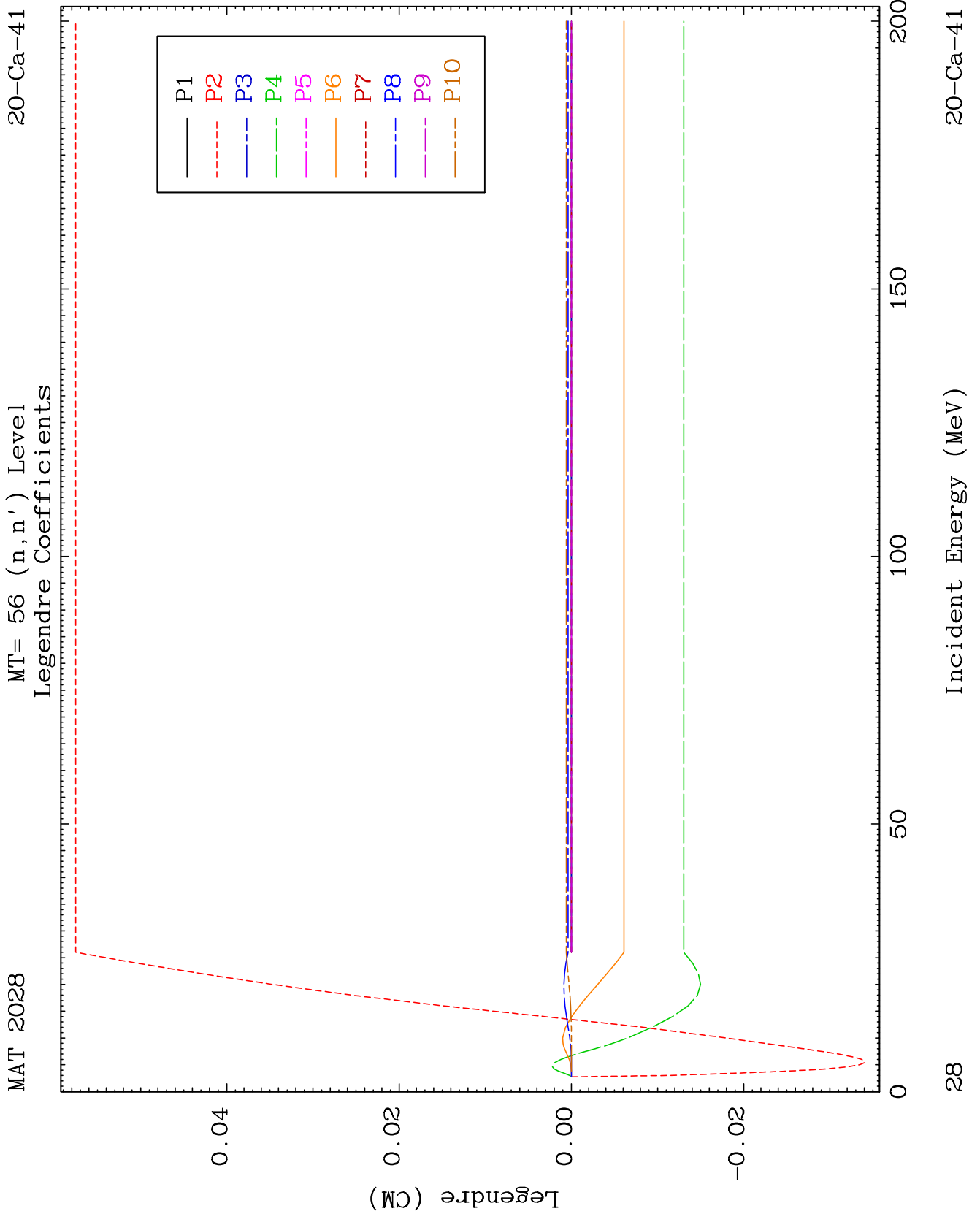
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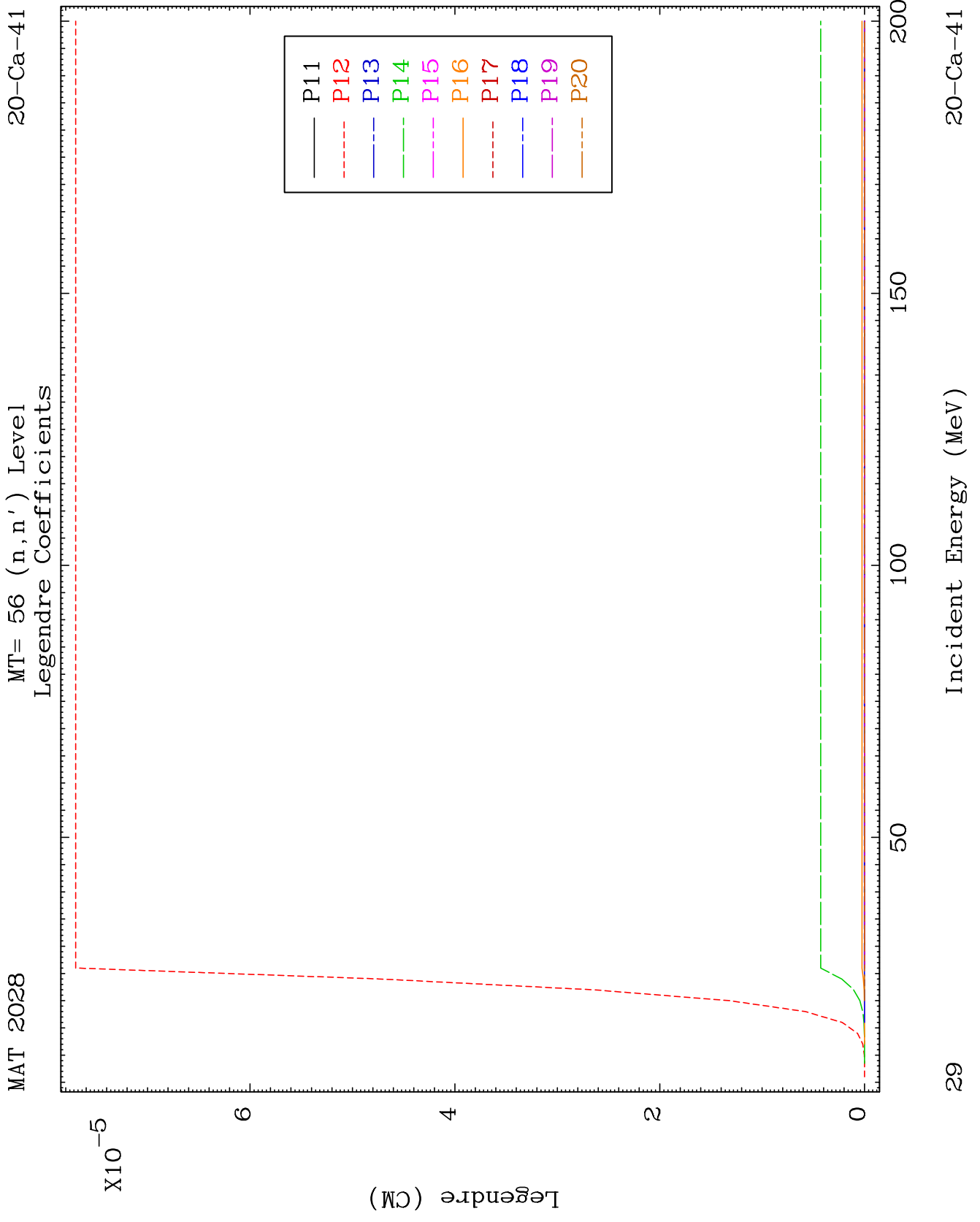
Incident Energy (MeV)

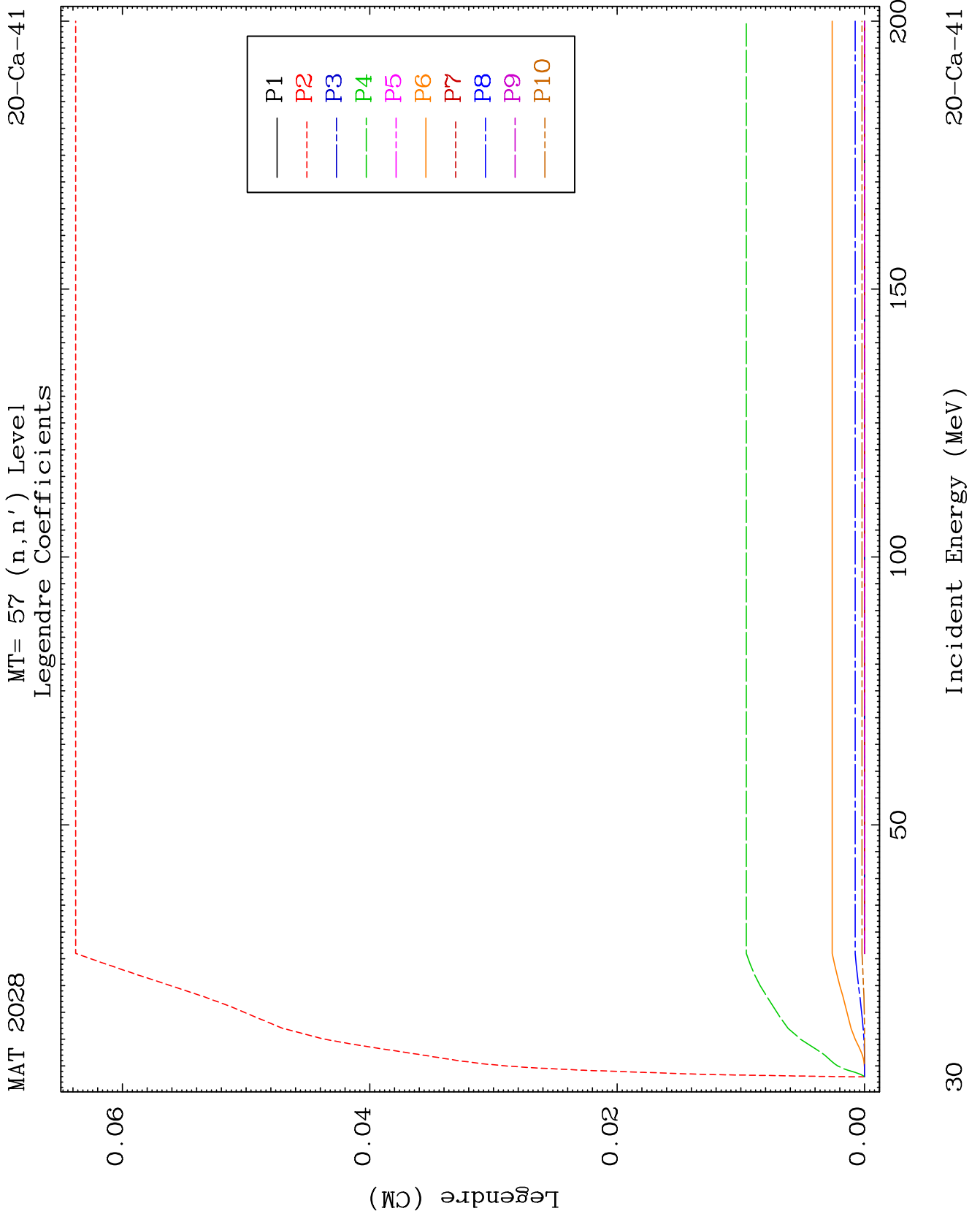
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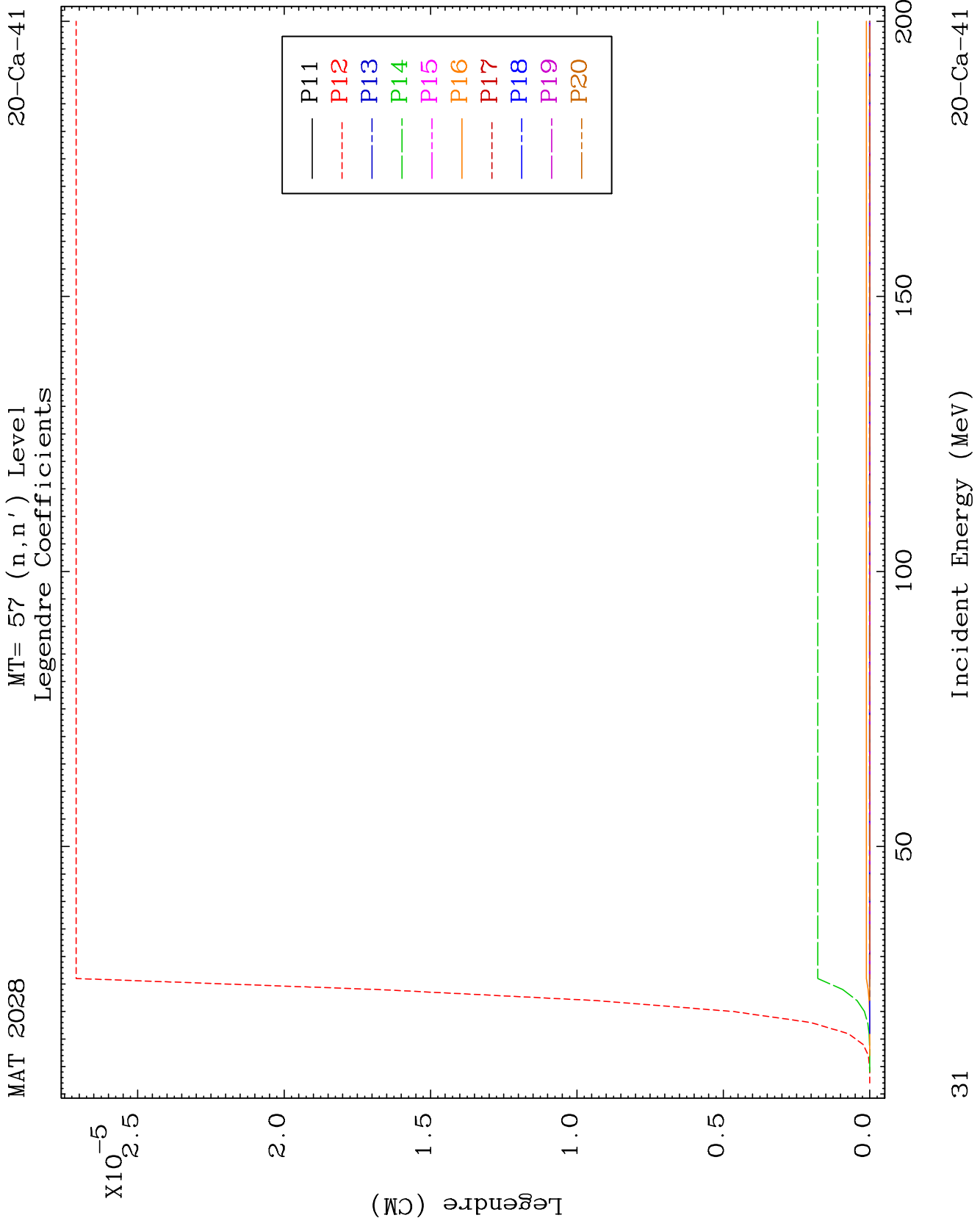








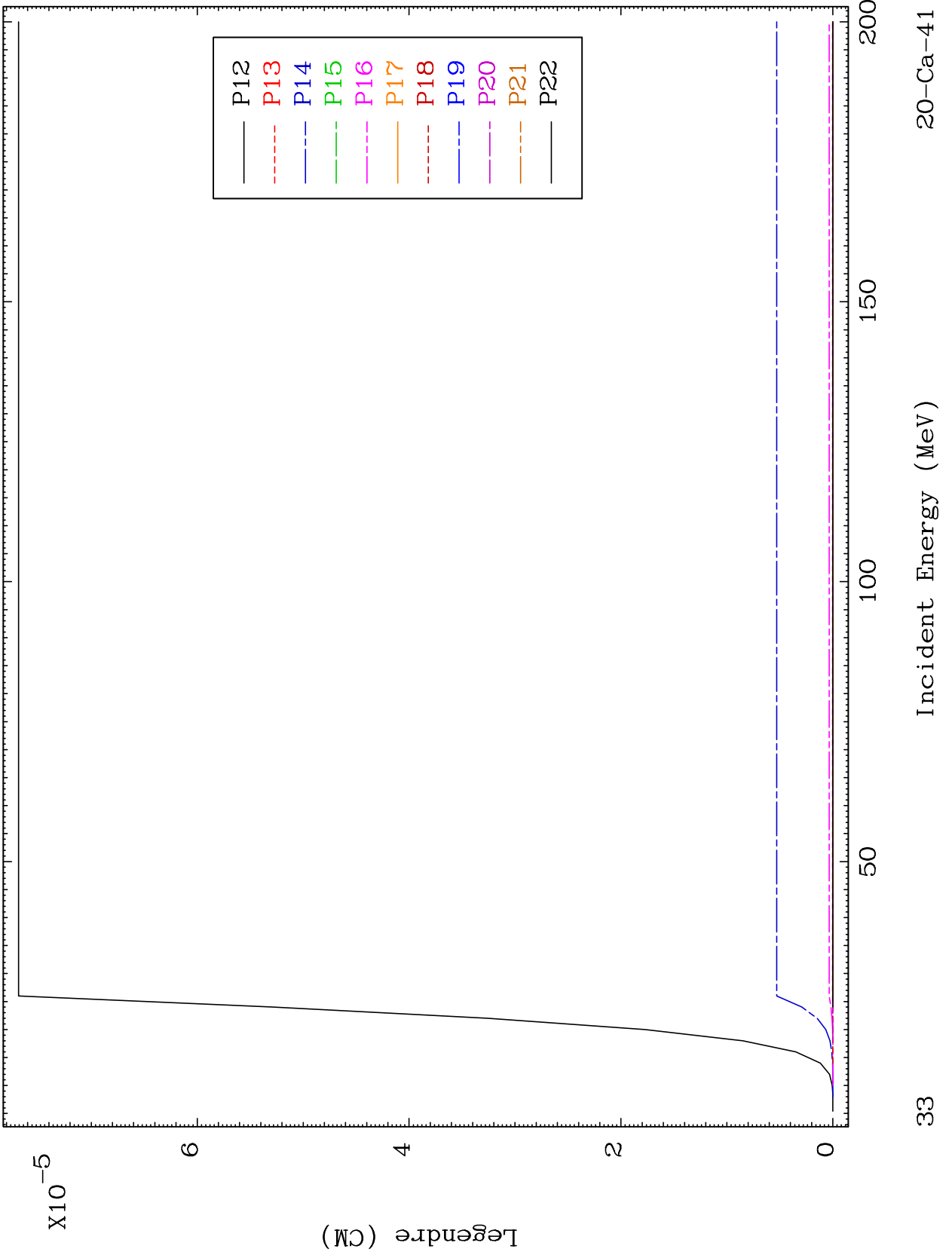




MAT 2028

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

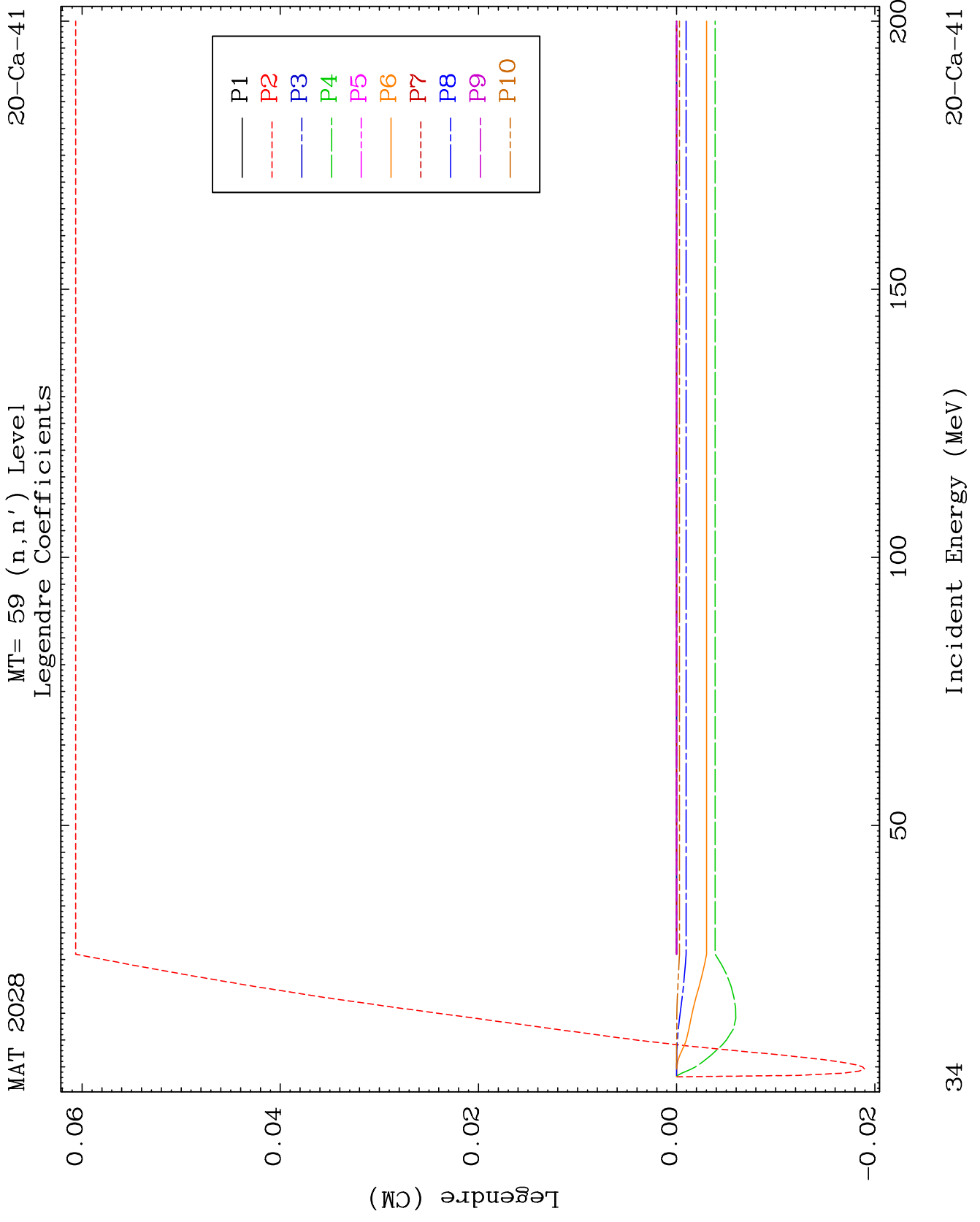
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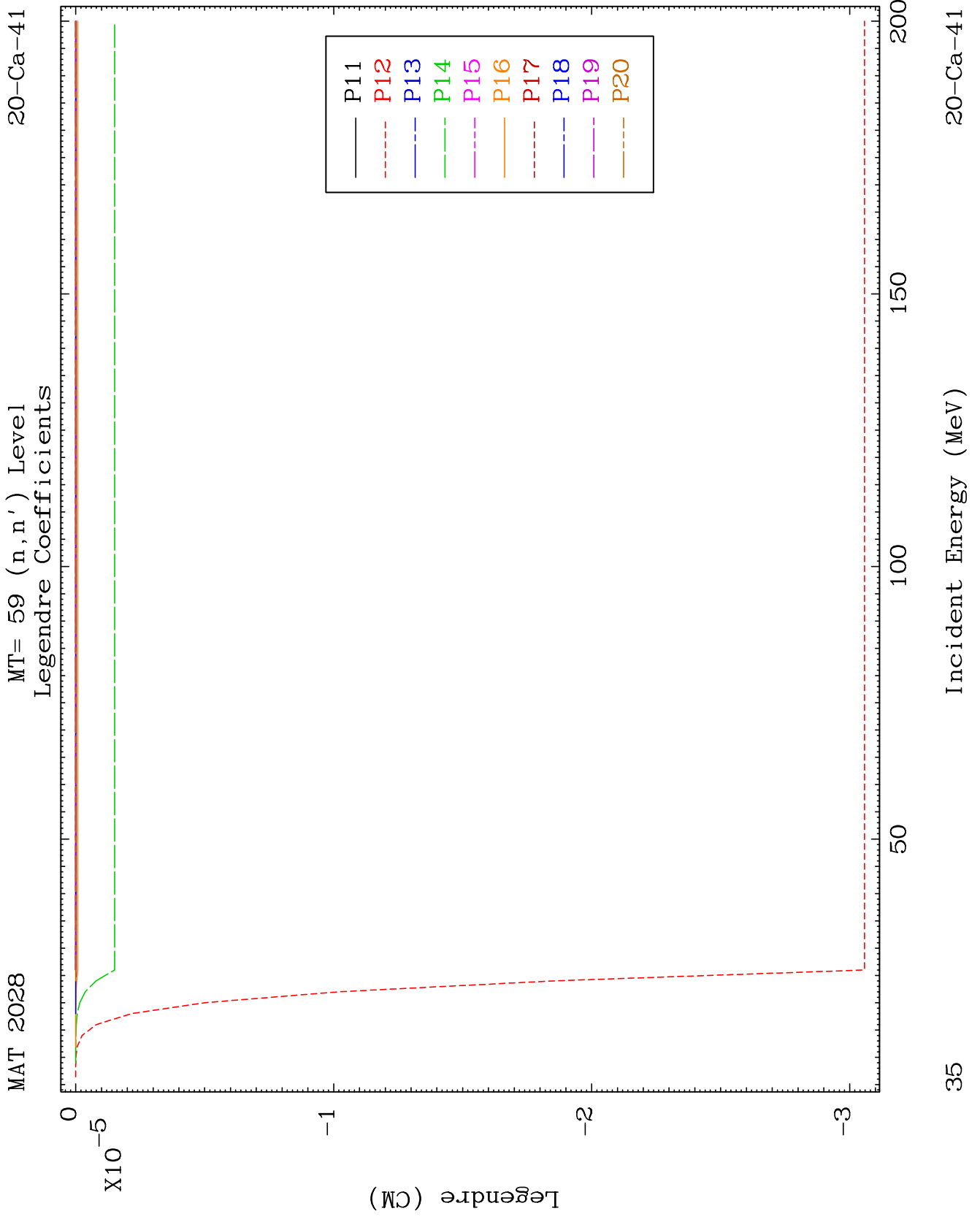


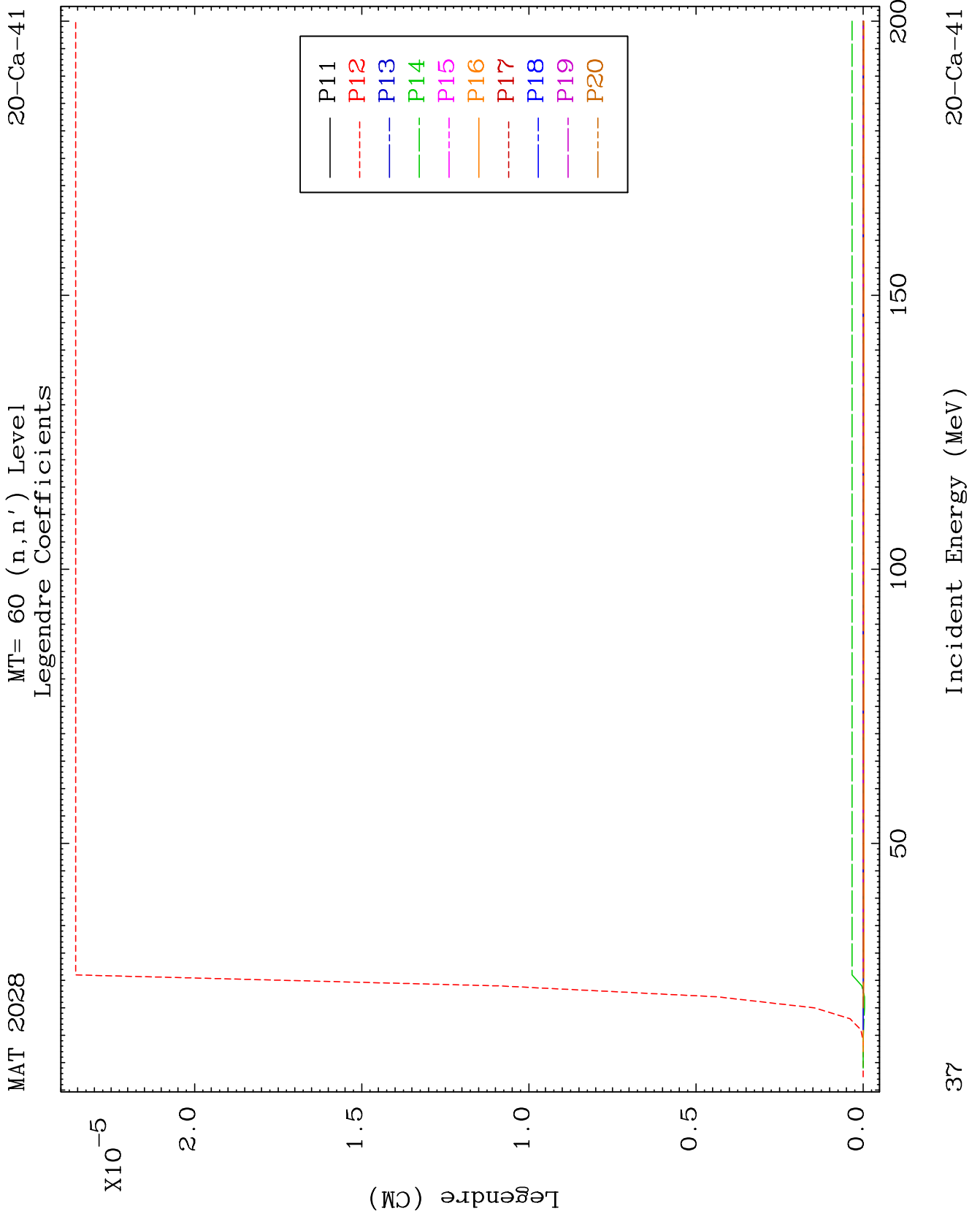
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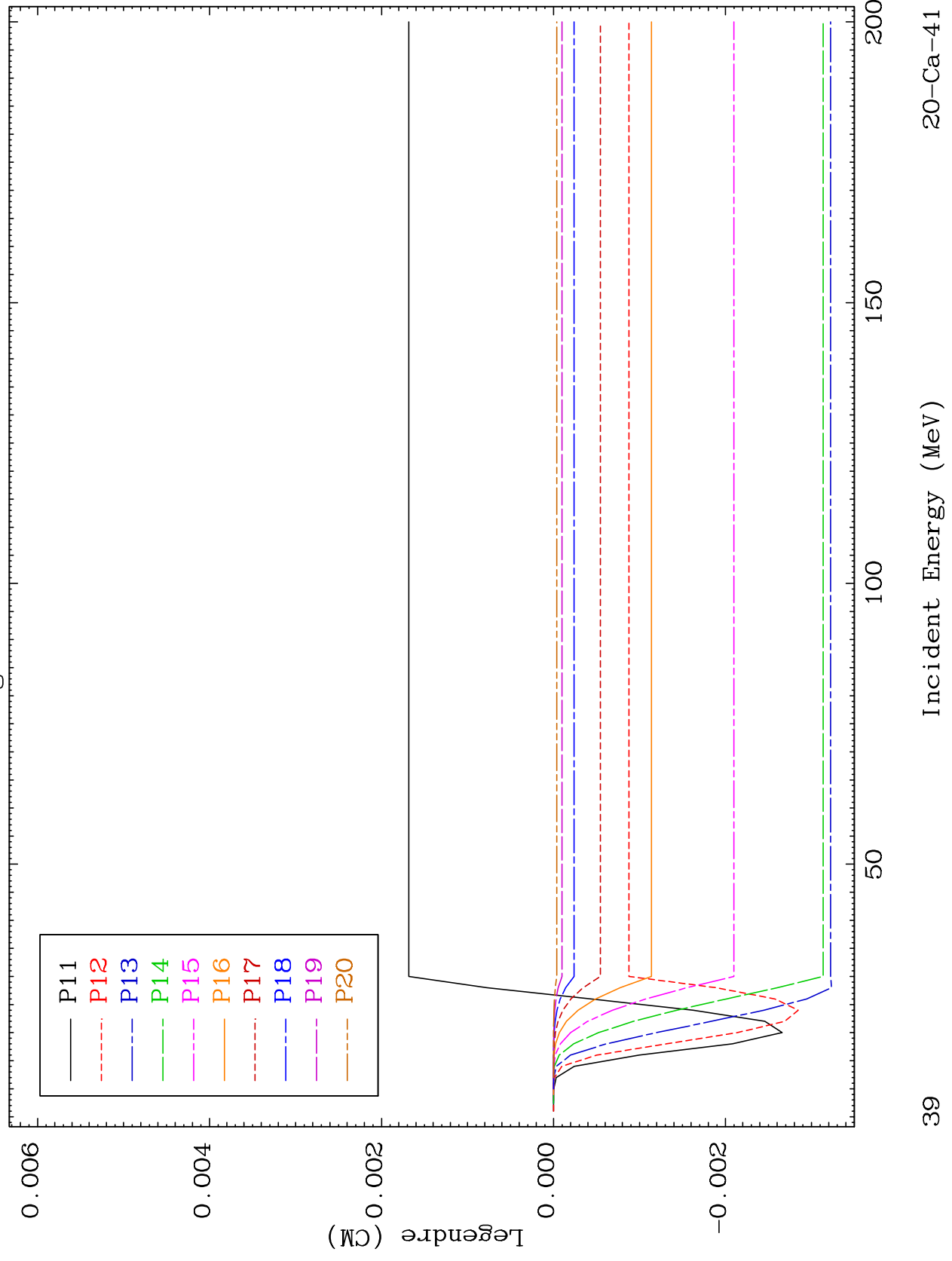
Incident Energy (MeV)

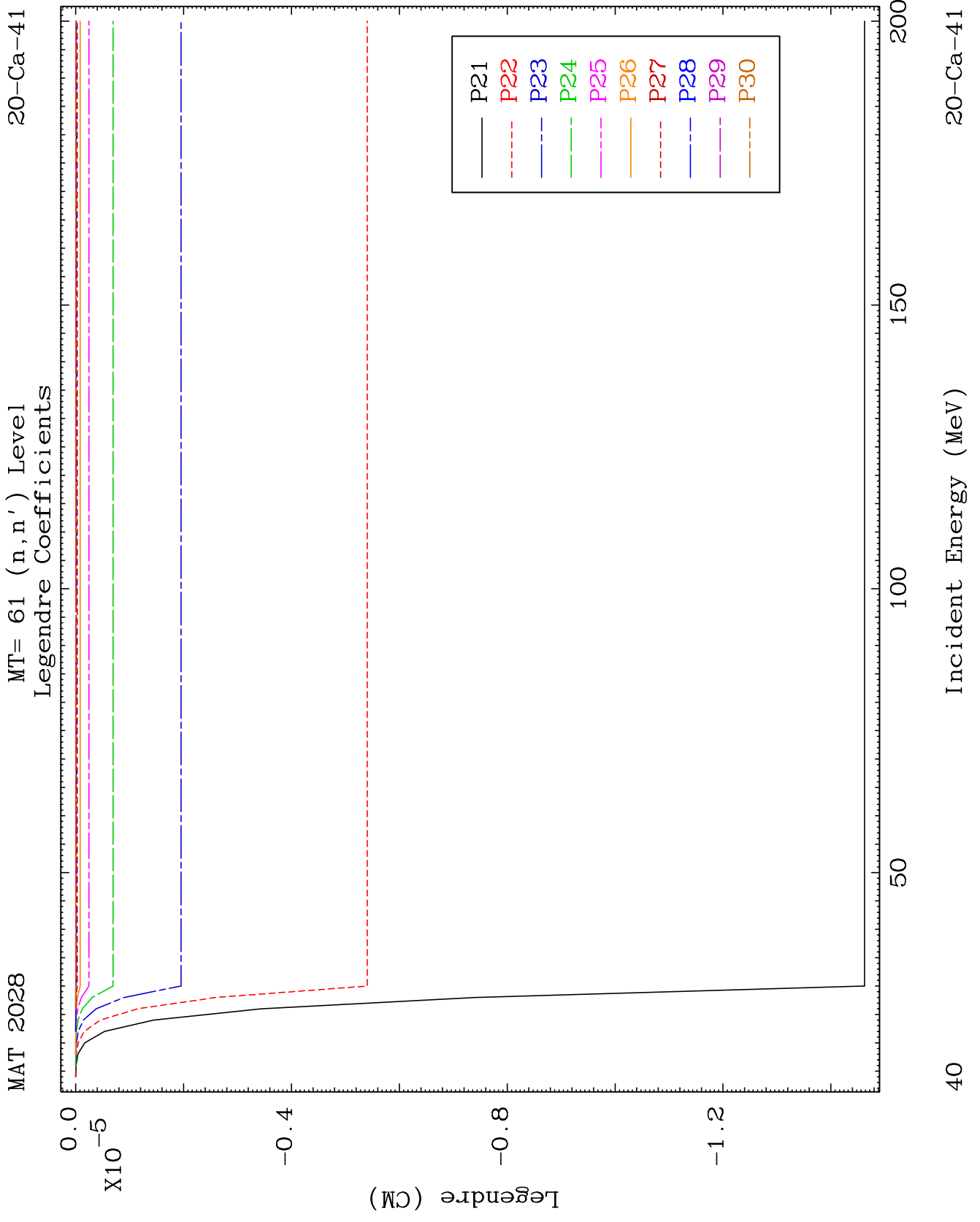
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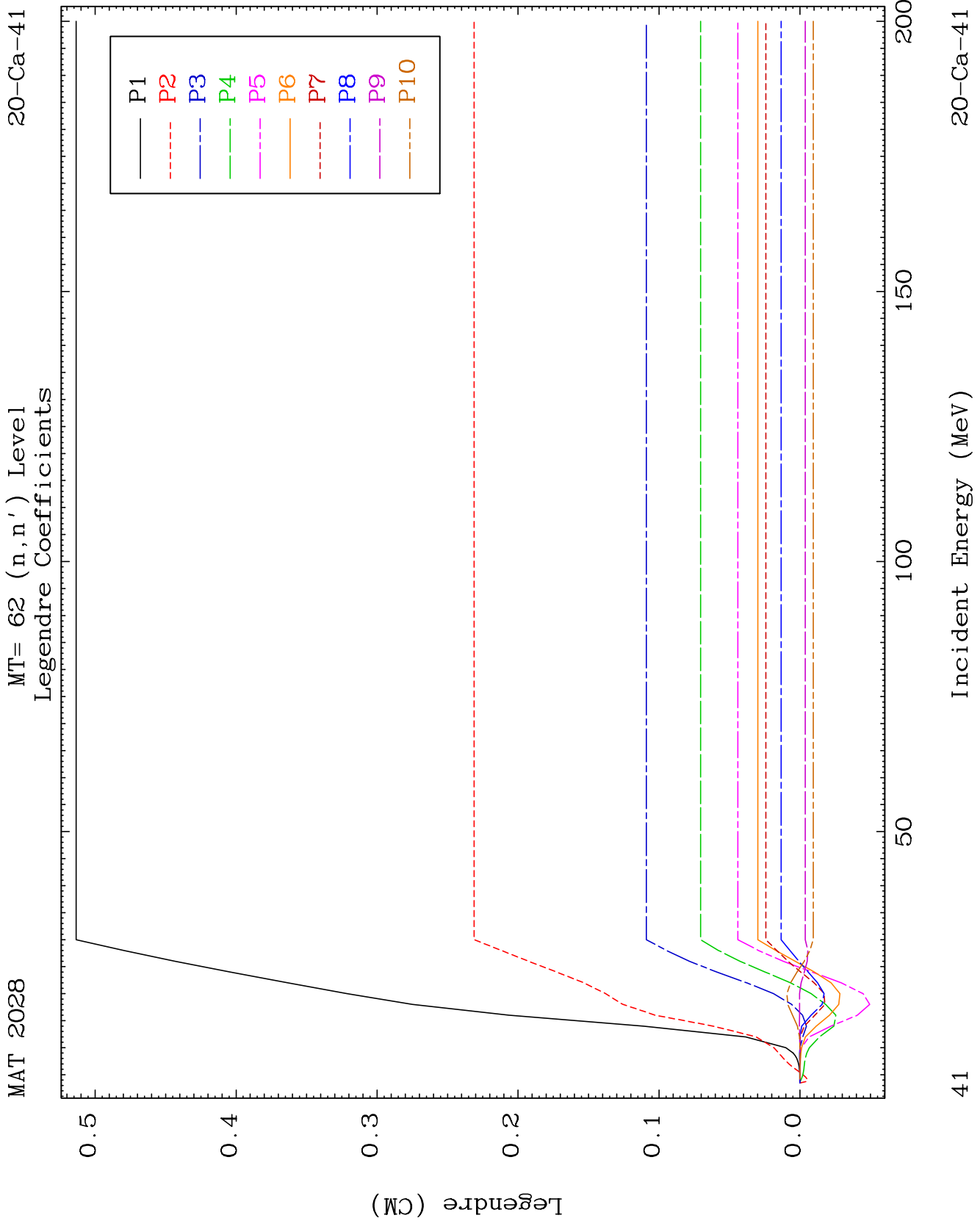








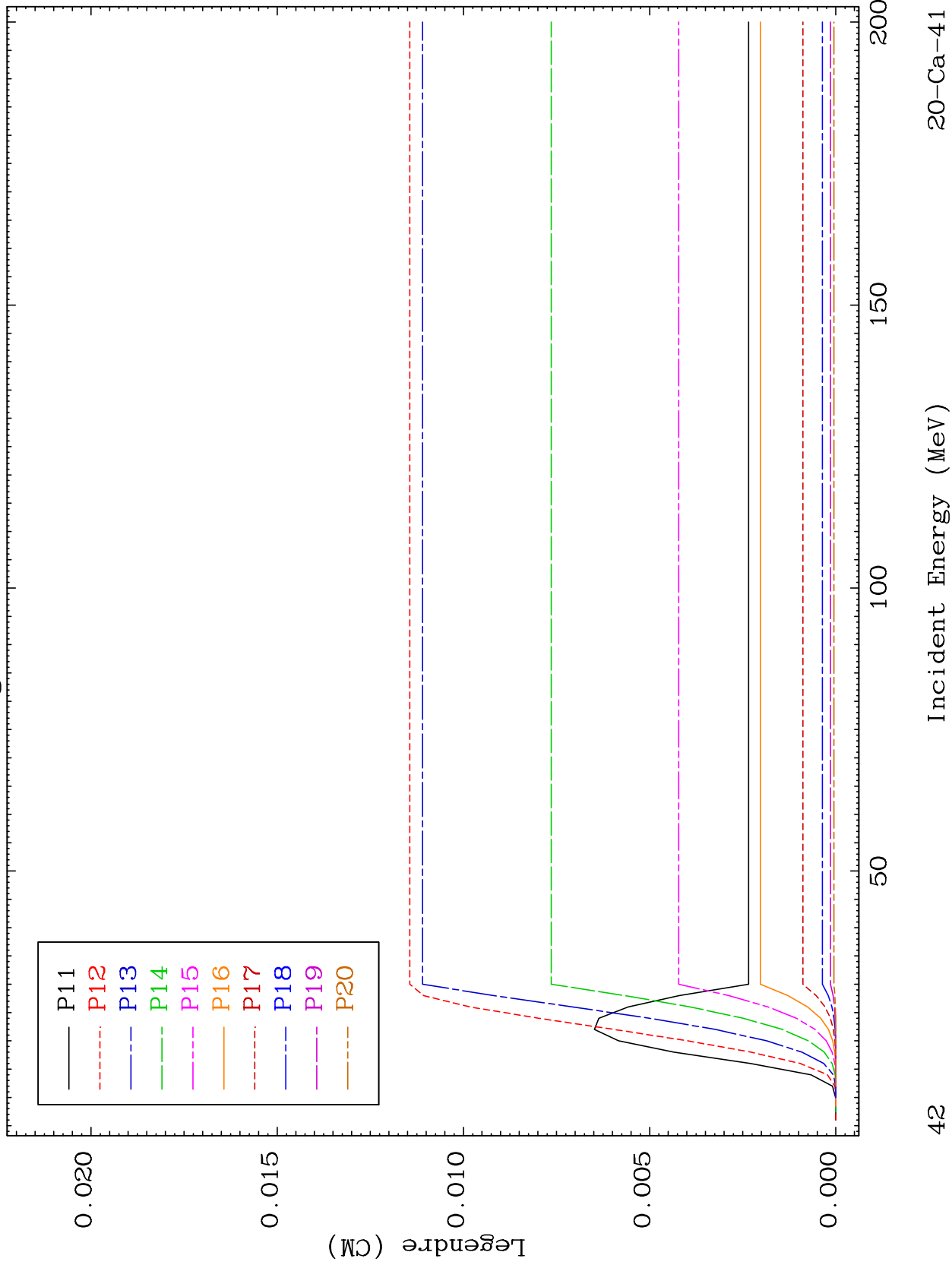




MAT 2028

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

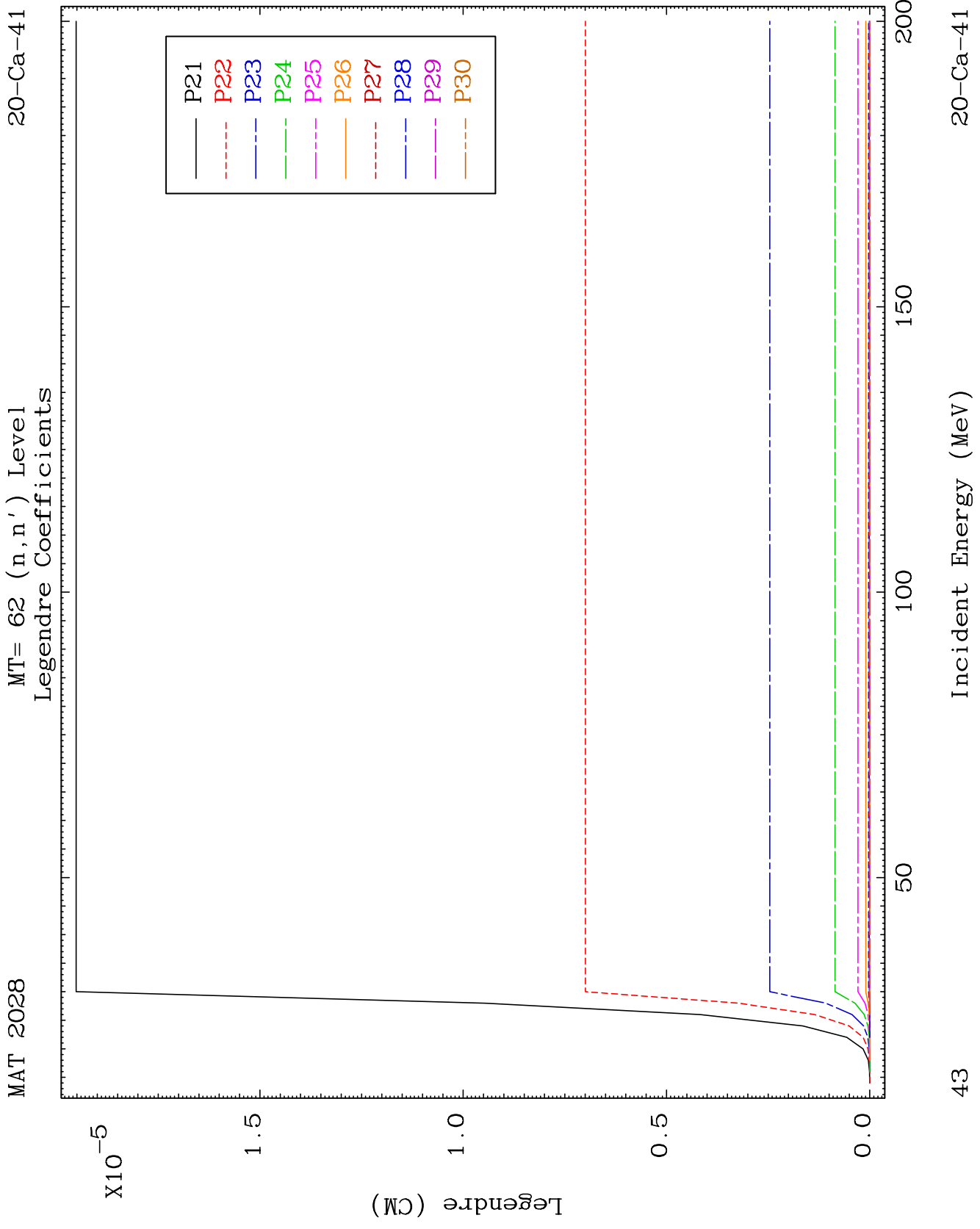
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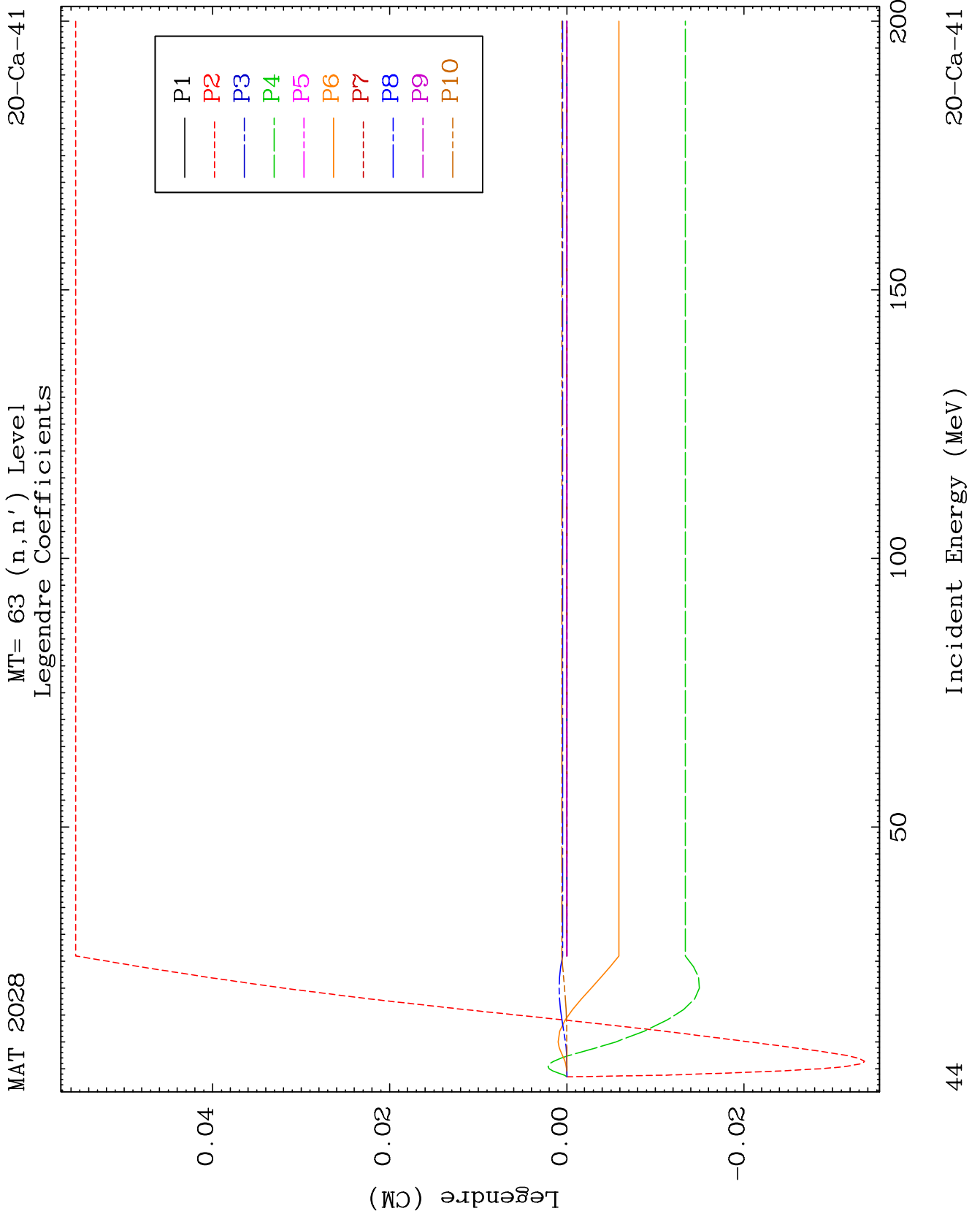


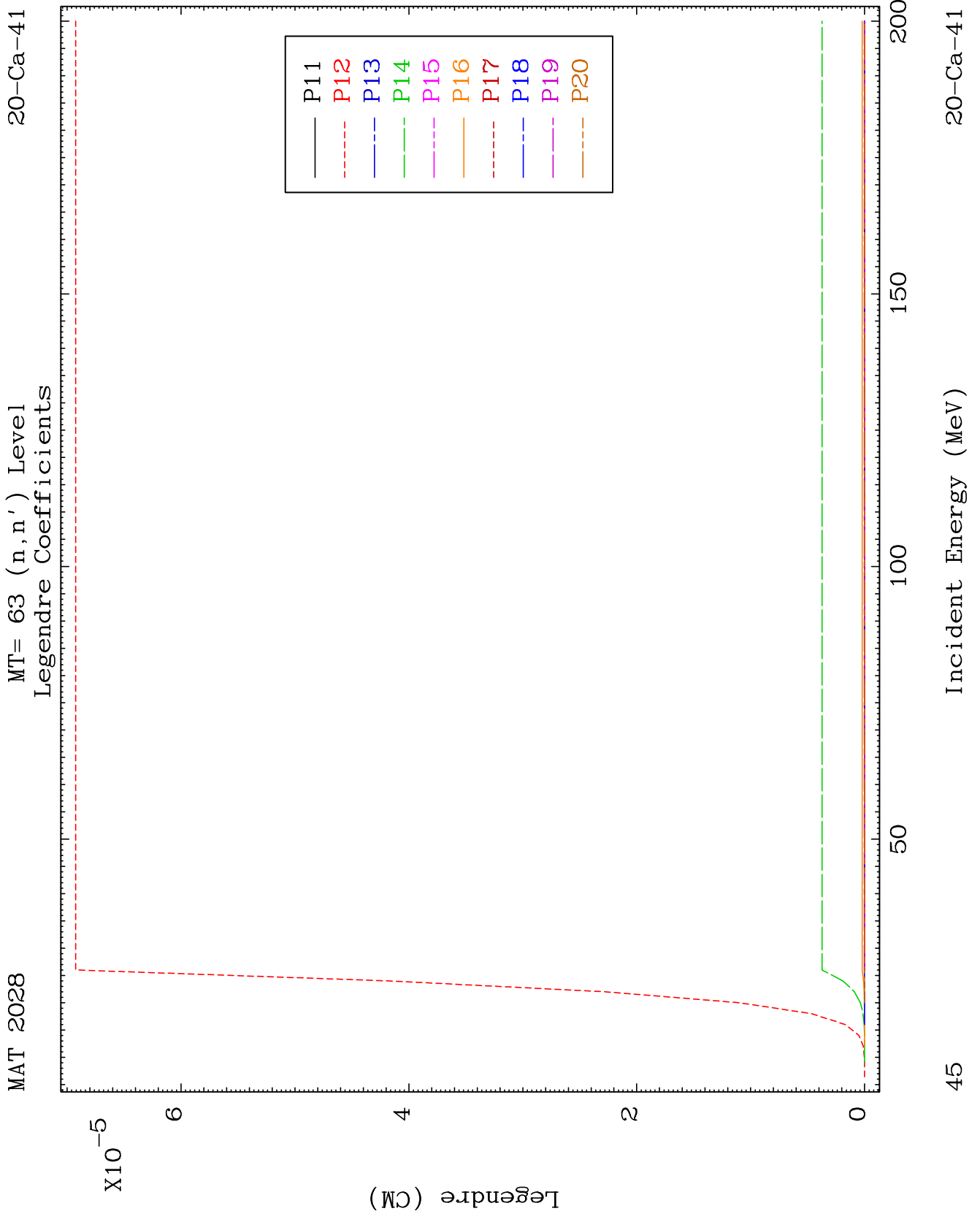
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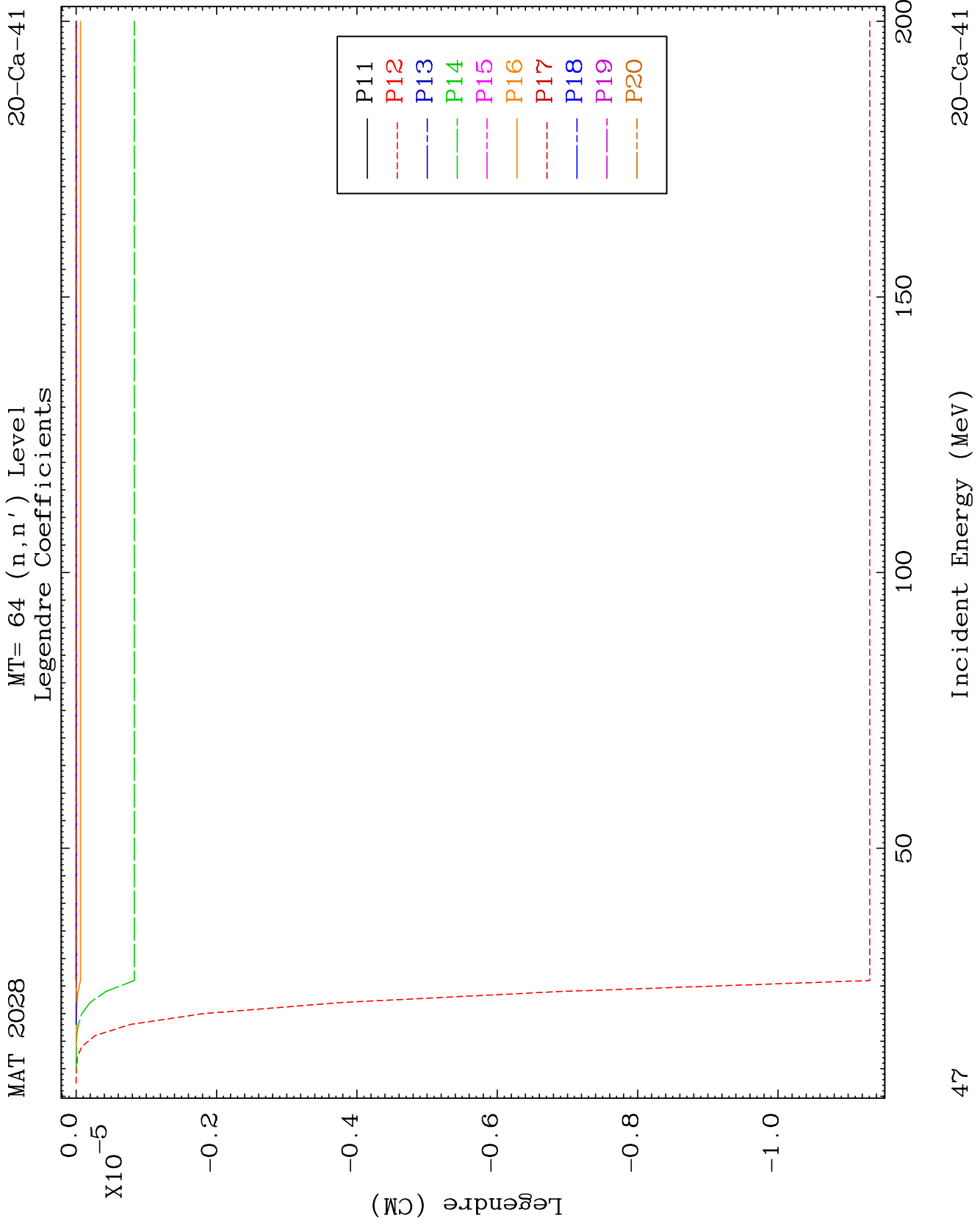
Incident Energy (MeV)

20-Ca-41

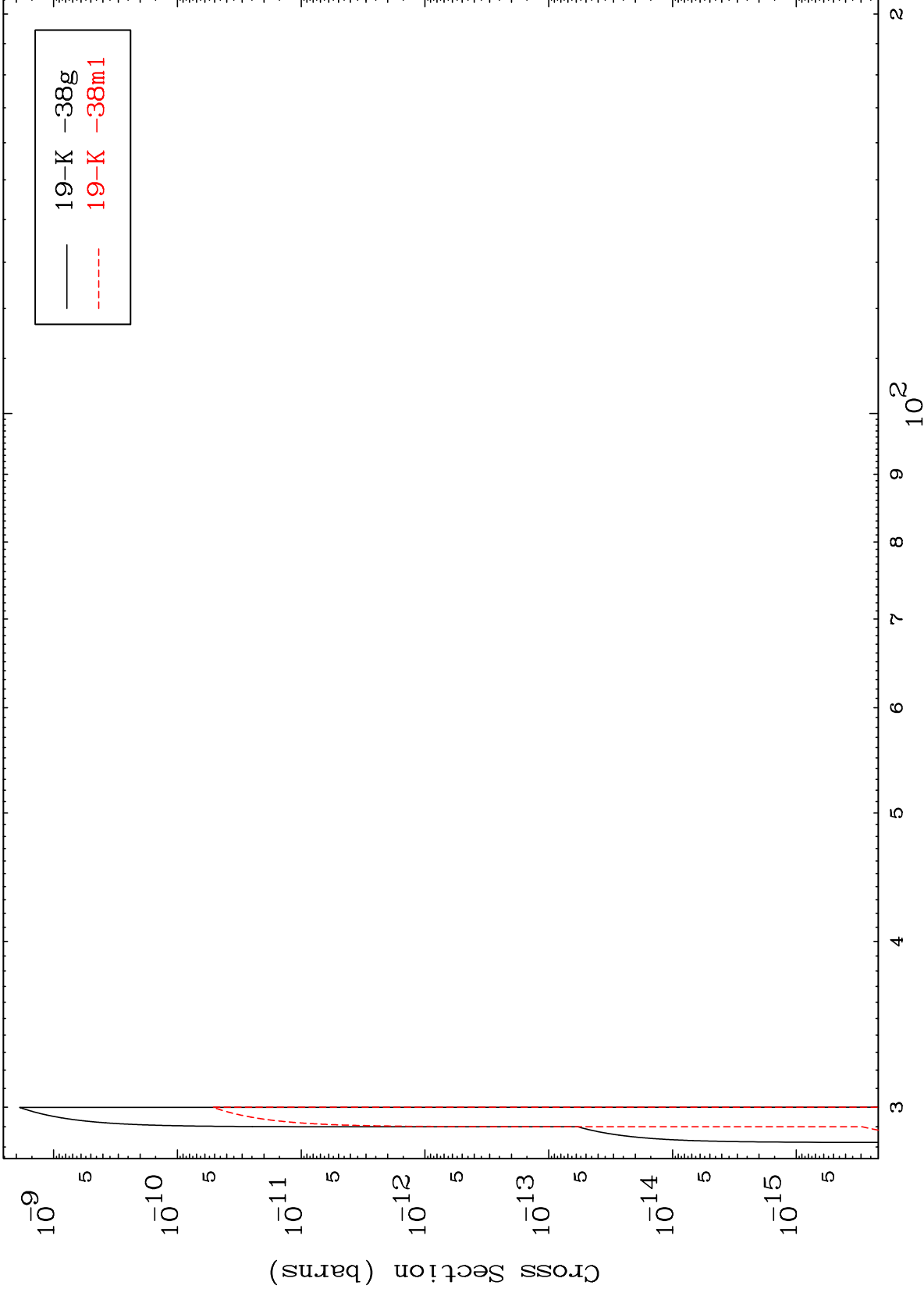




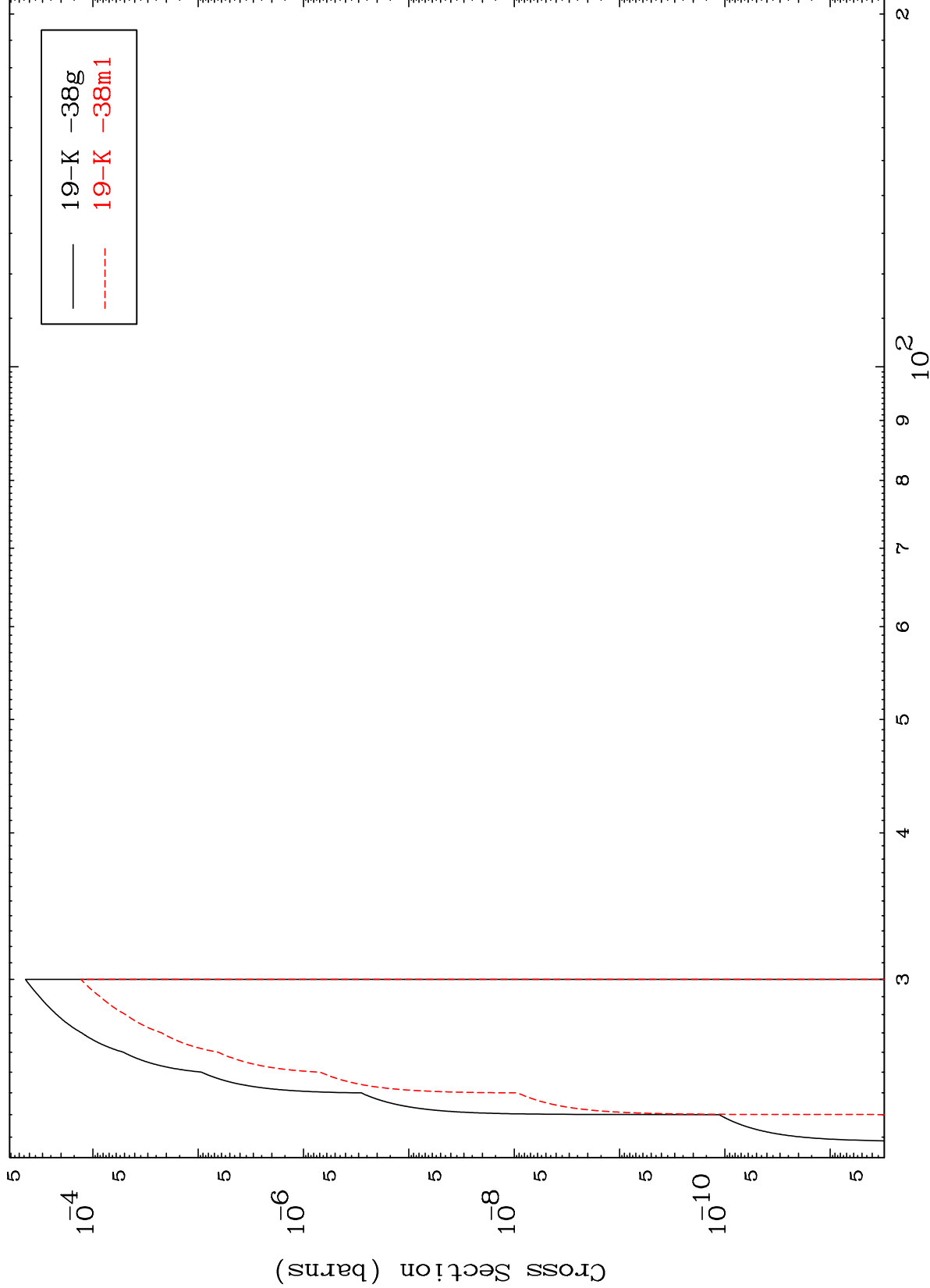




Radionuclide Production Cross Section



Radionuclide Production Cross Section



19-K -38g
19-K -38m1