

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

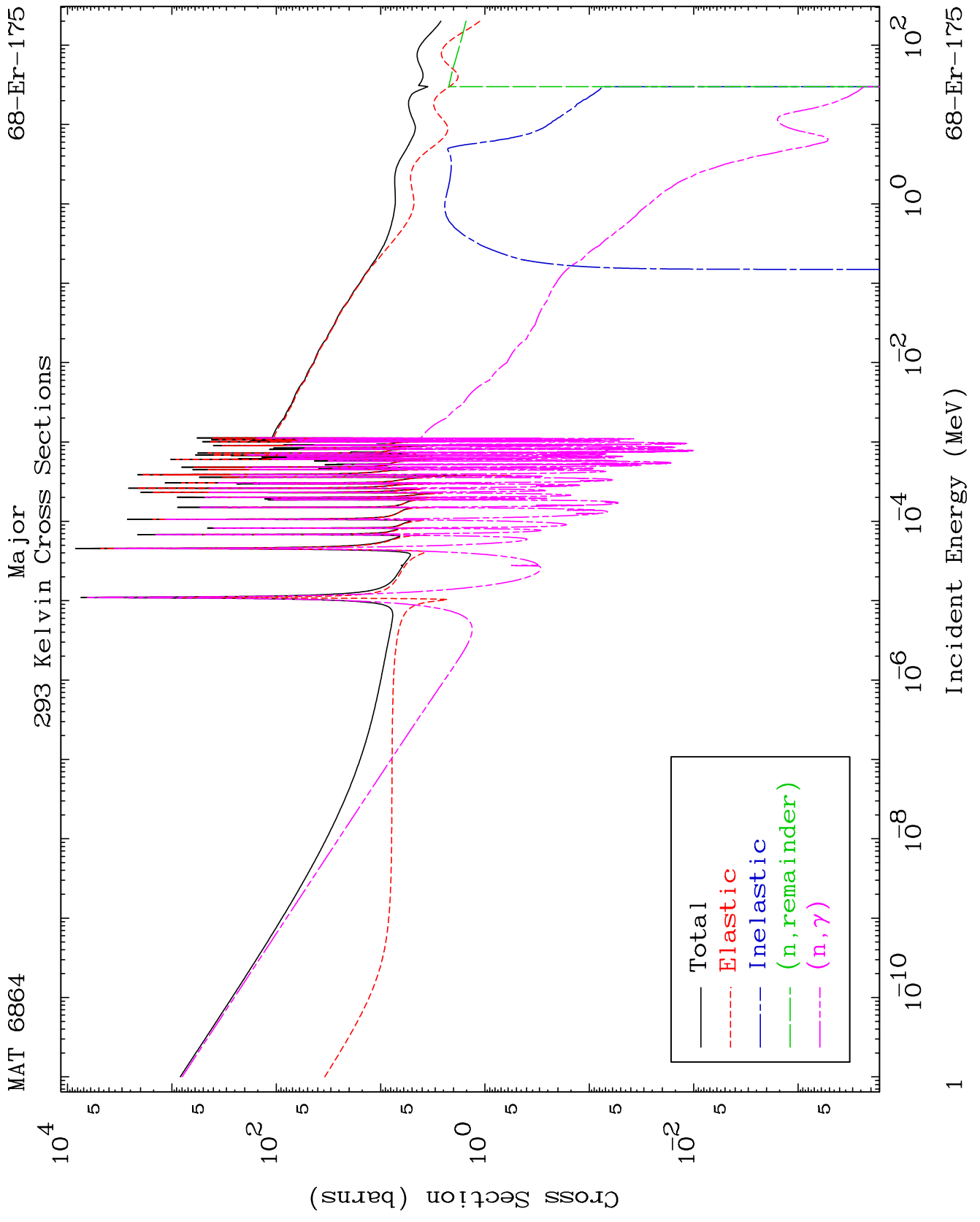
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Web:redcullen1.net/HOMEPAGE.NEW

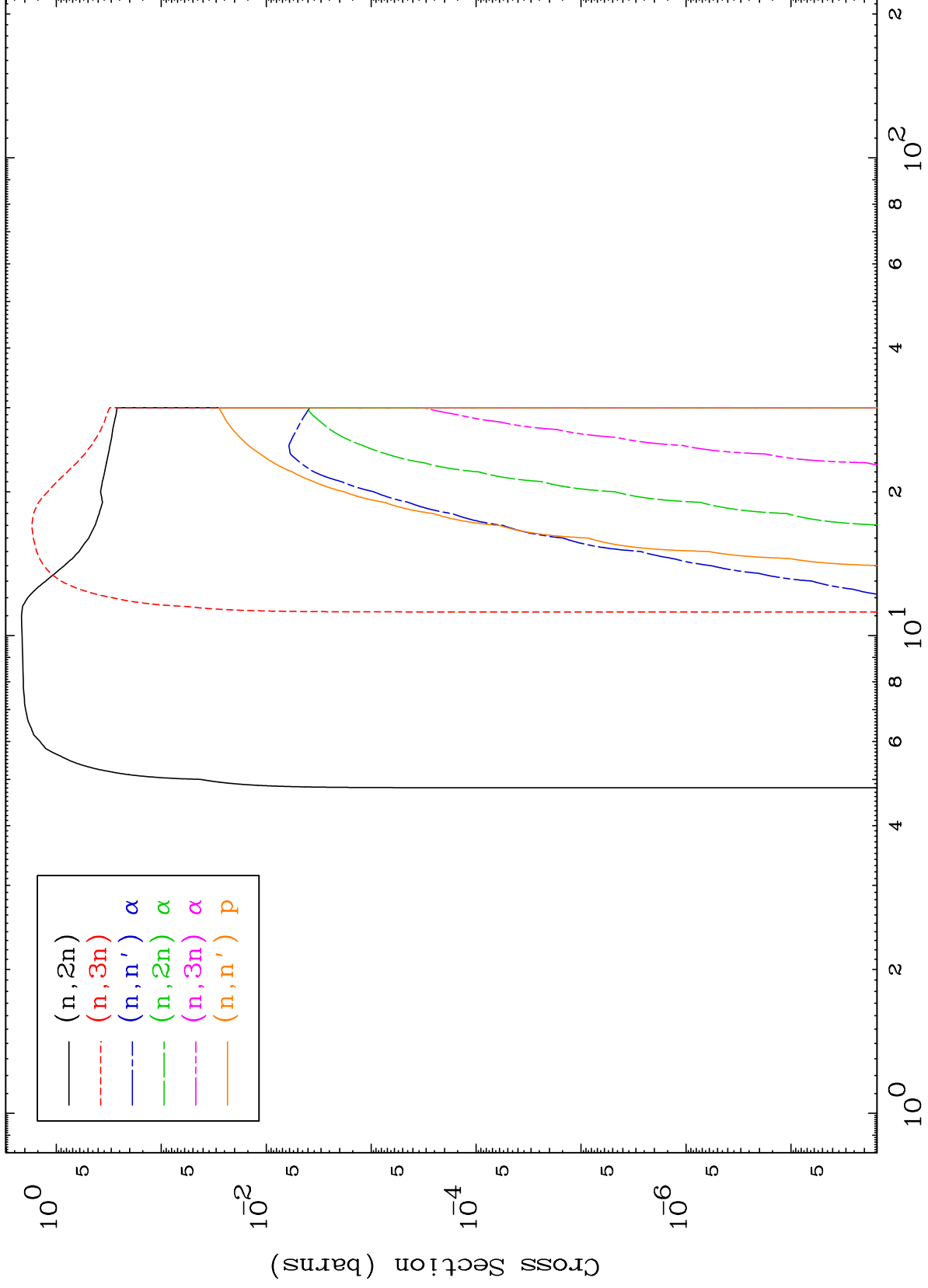
Press Mouse Button to Start



MAT 6864

Neutron Production
293 Kelvin Cross Sections

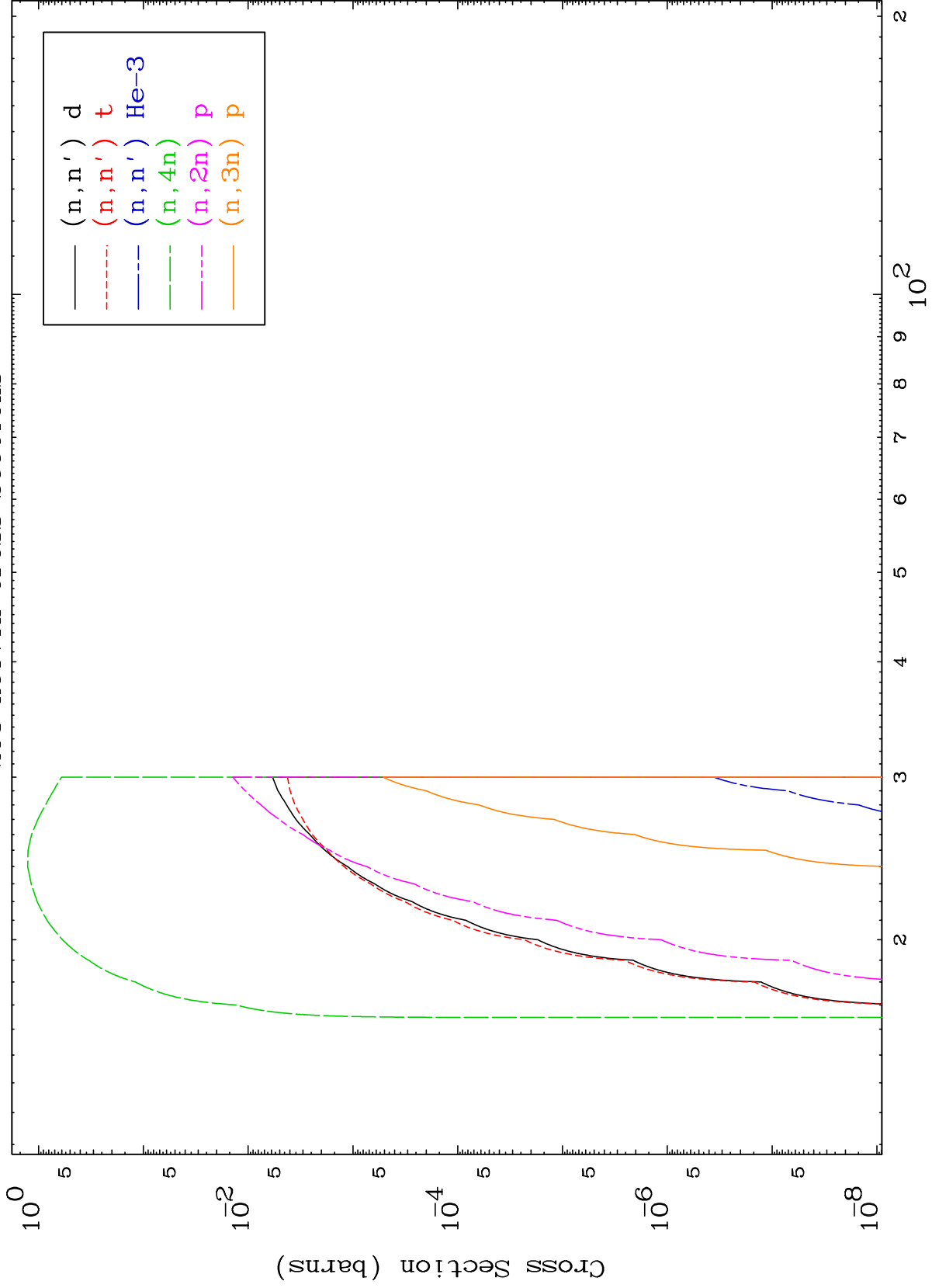
68-Er-175



- (n, 2n)
- (n, 3n)
- (n, n')
- (n, 2n)
- (n, 3n)
- (n, n')

Incident Energy (MeV)

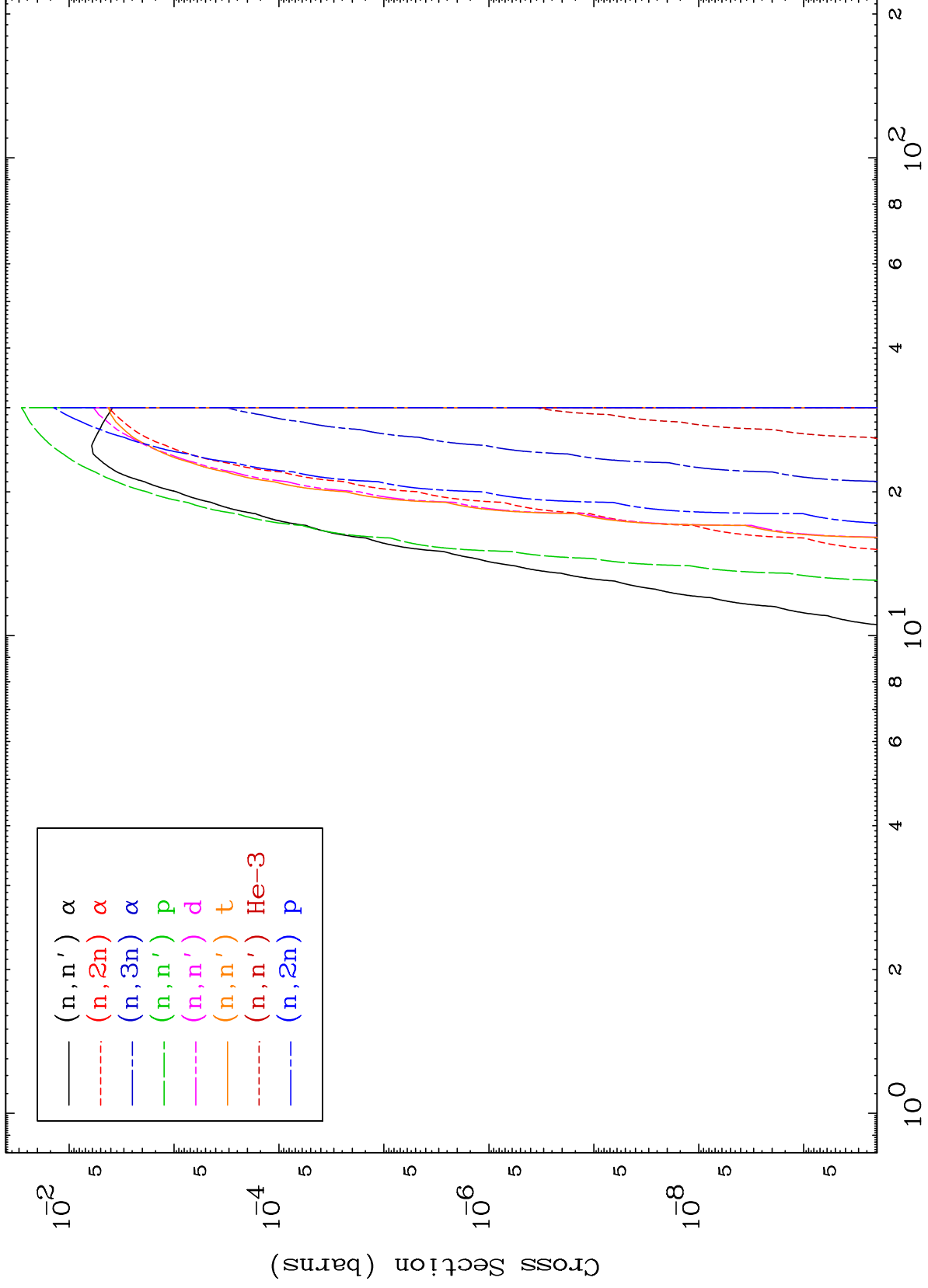
68-Er-175



MAT 6864

Charged Particle
293 Kelvin Cross Sections

68-Er-175



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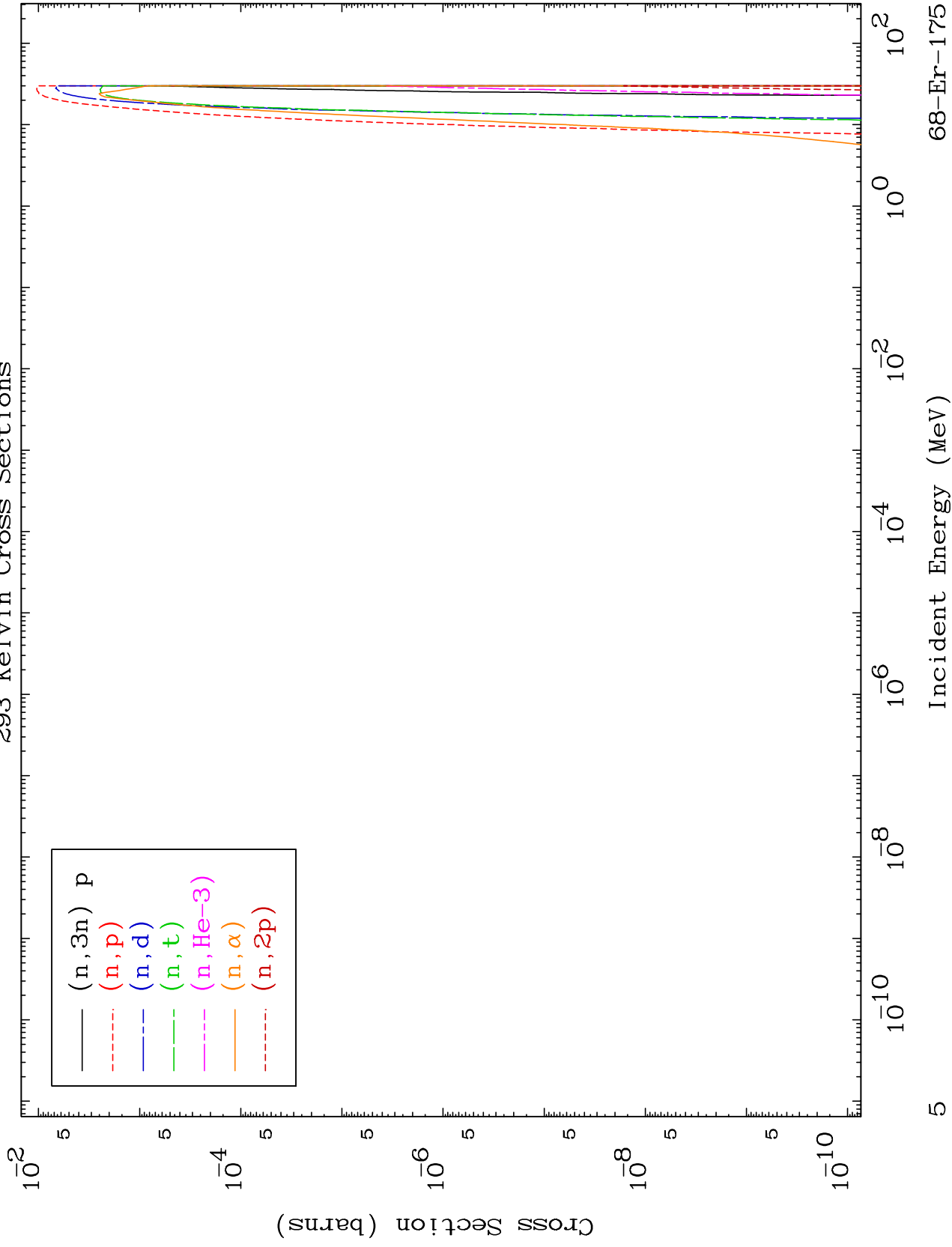
Incident Energy (MeV)

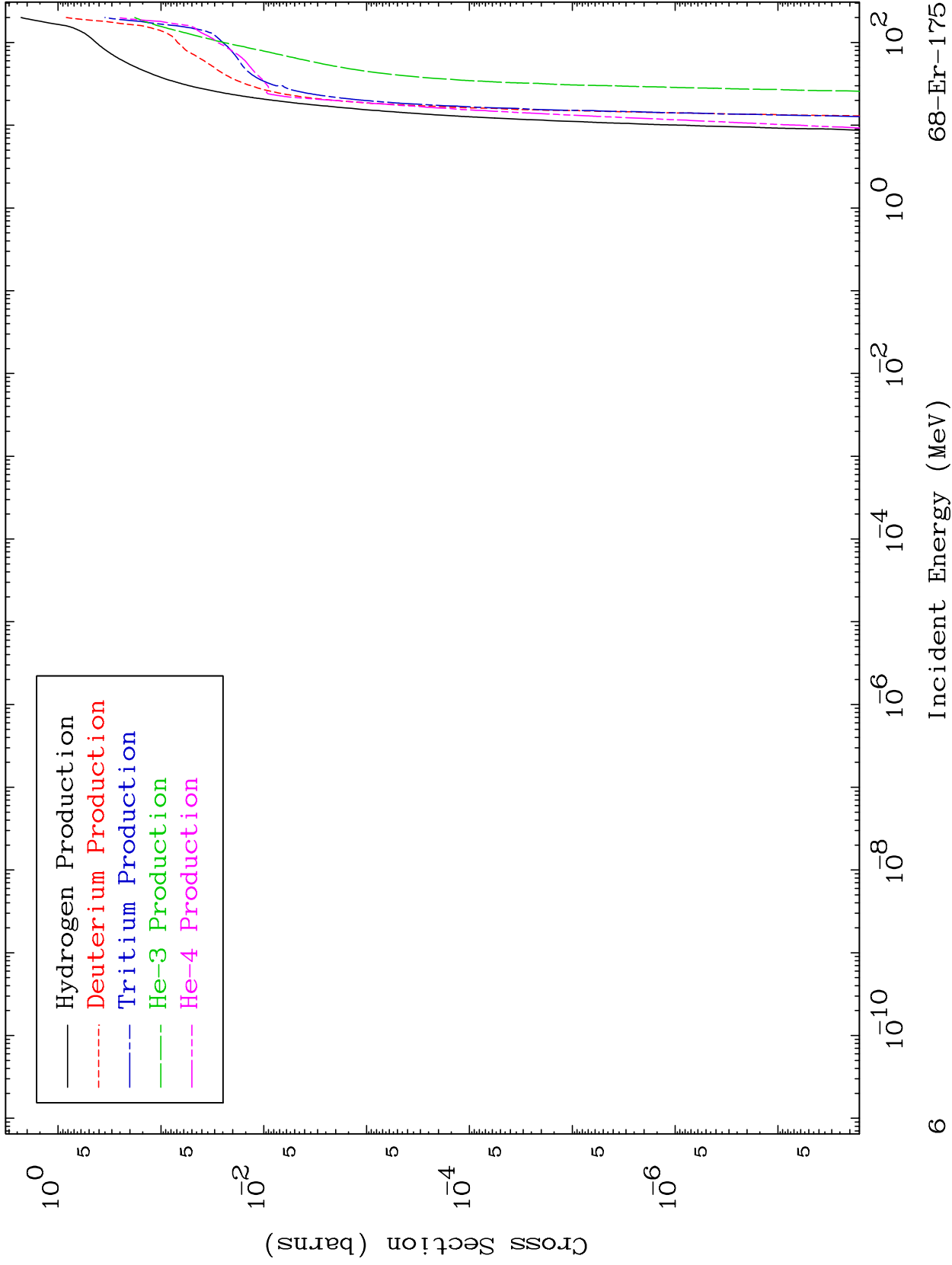
68-Er-175

MAT 6864

Charged Particle
293 Kelvin Cross Sections

68-Er-175

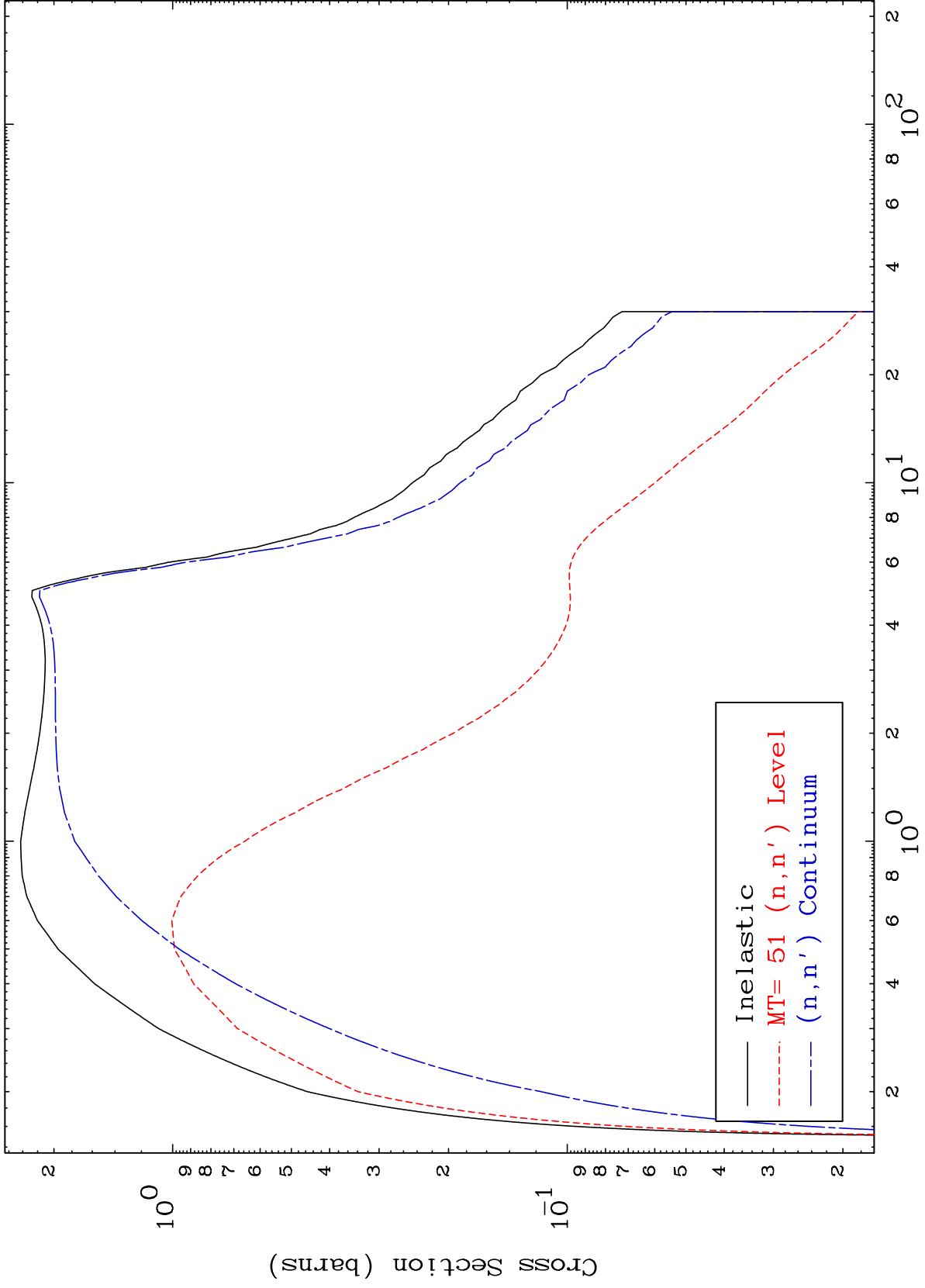




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(n,n') Level
293 Kelvin Cross Sections

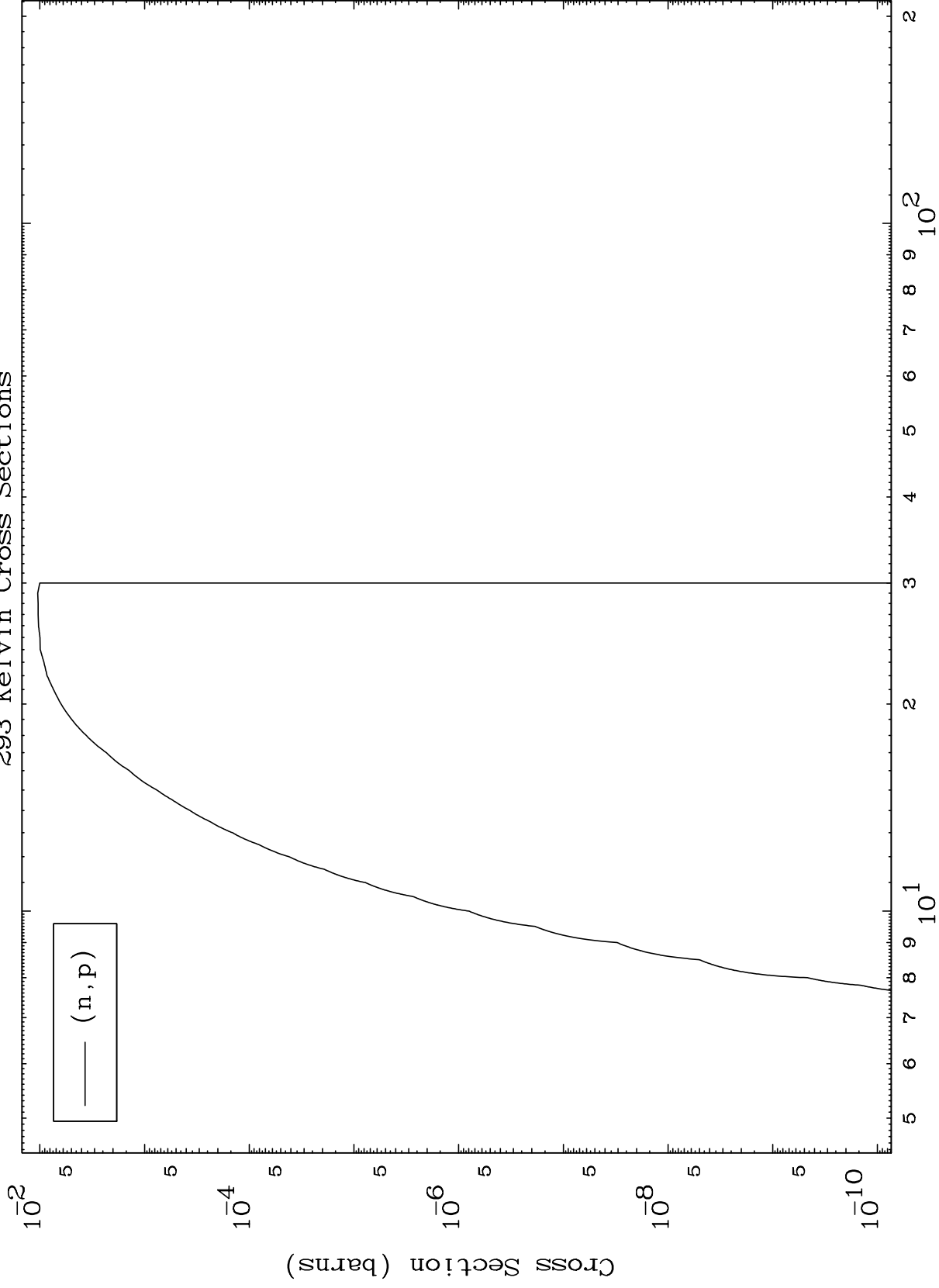
68-Er-175



MAT 6864

(n,p) Levels
293 Kelvin Cross Sections

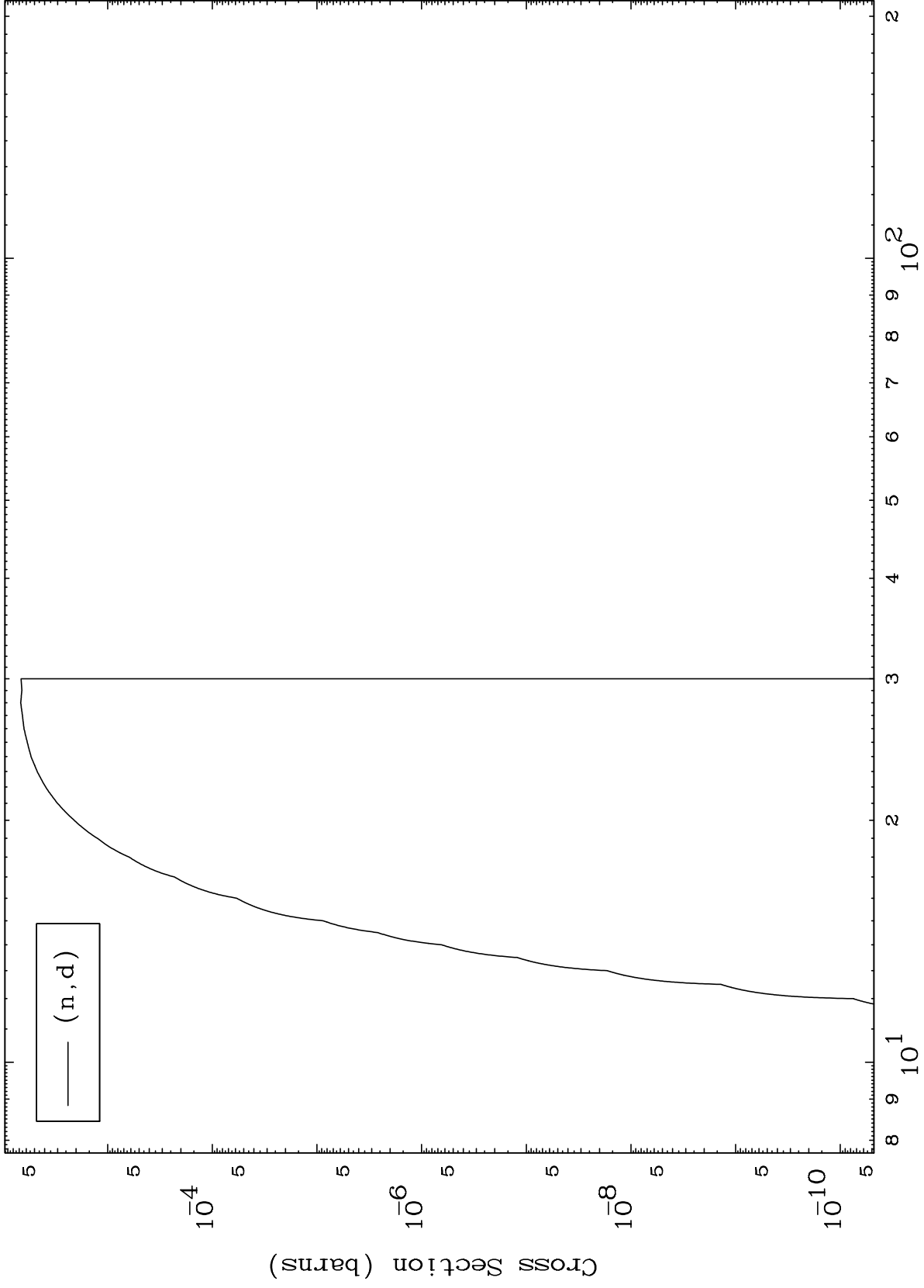
68-Er-175



MAT 6864

(n,d) Levels
293 Kelvin Cross Sections

68-Er-175



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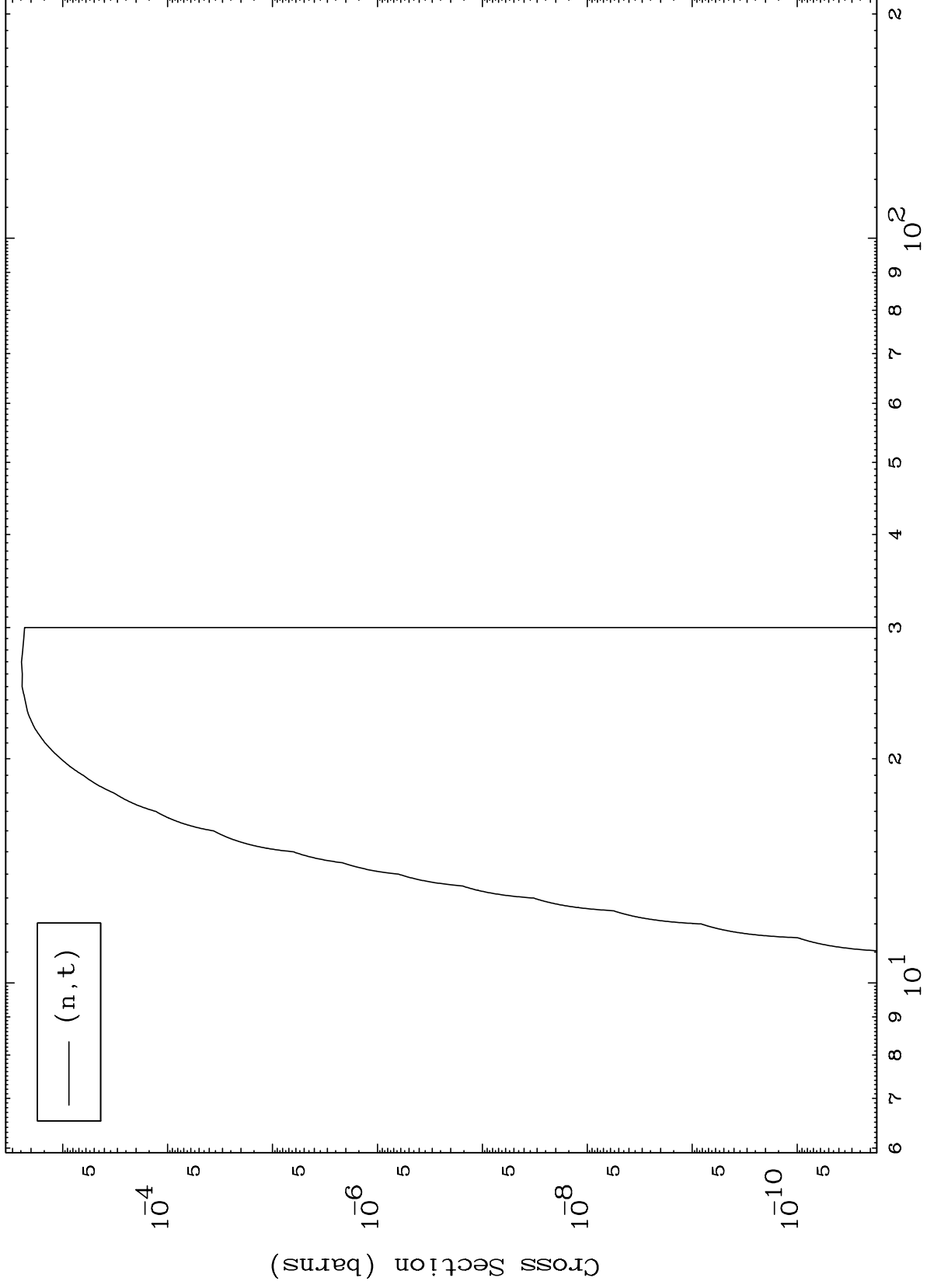
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,t) Levels
293 Kelvin Cross Sections

68-Er-175



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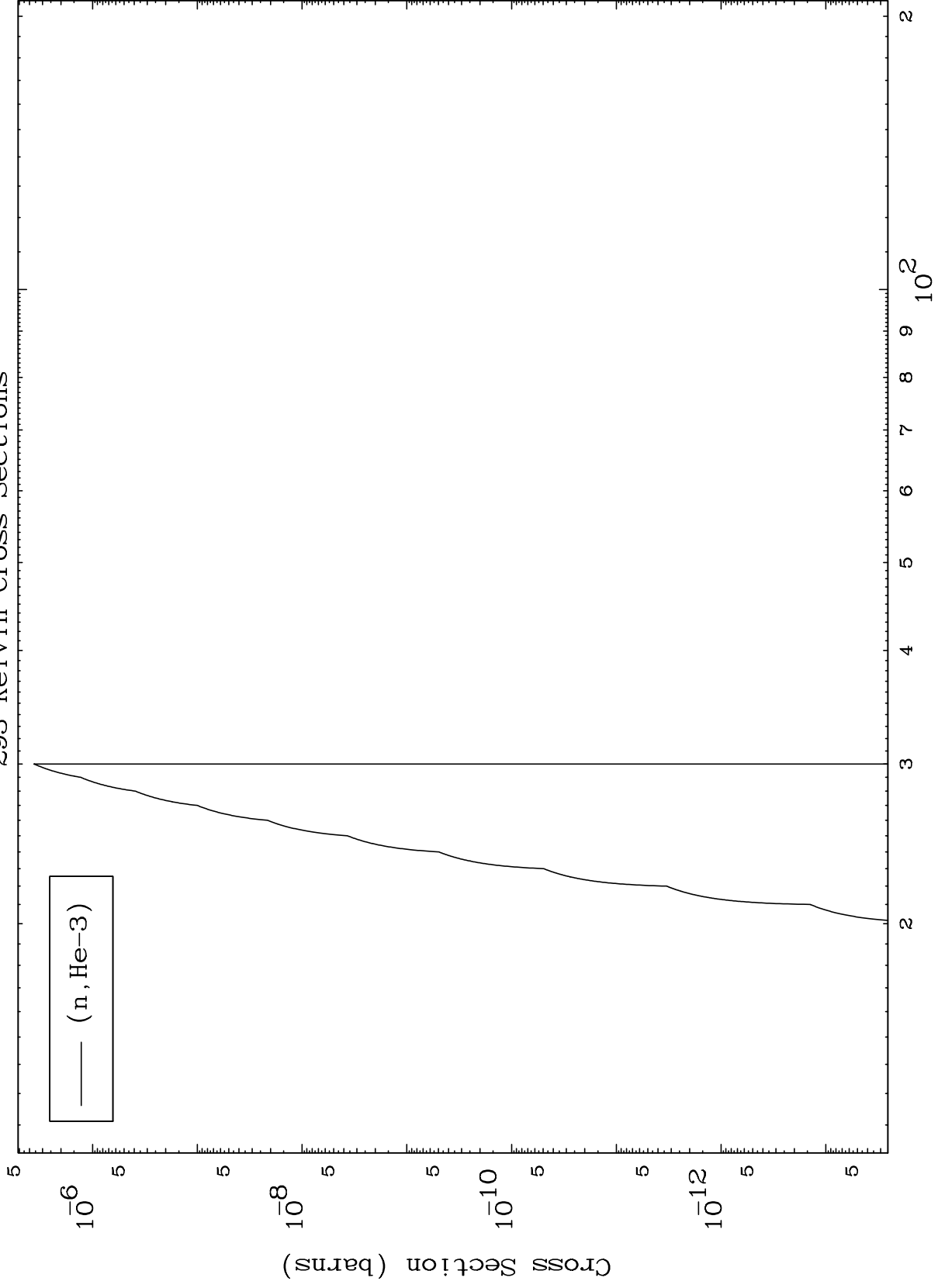
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,He3) Levels
293 Kelvin Cross Sections

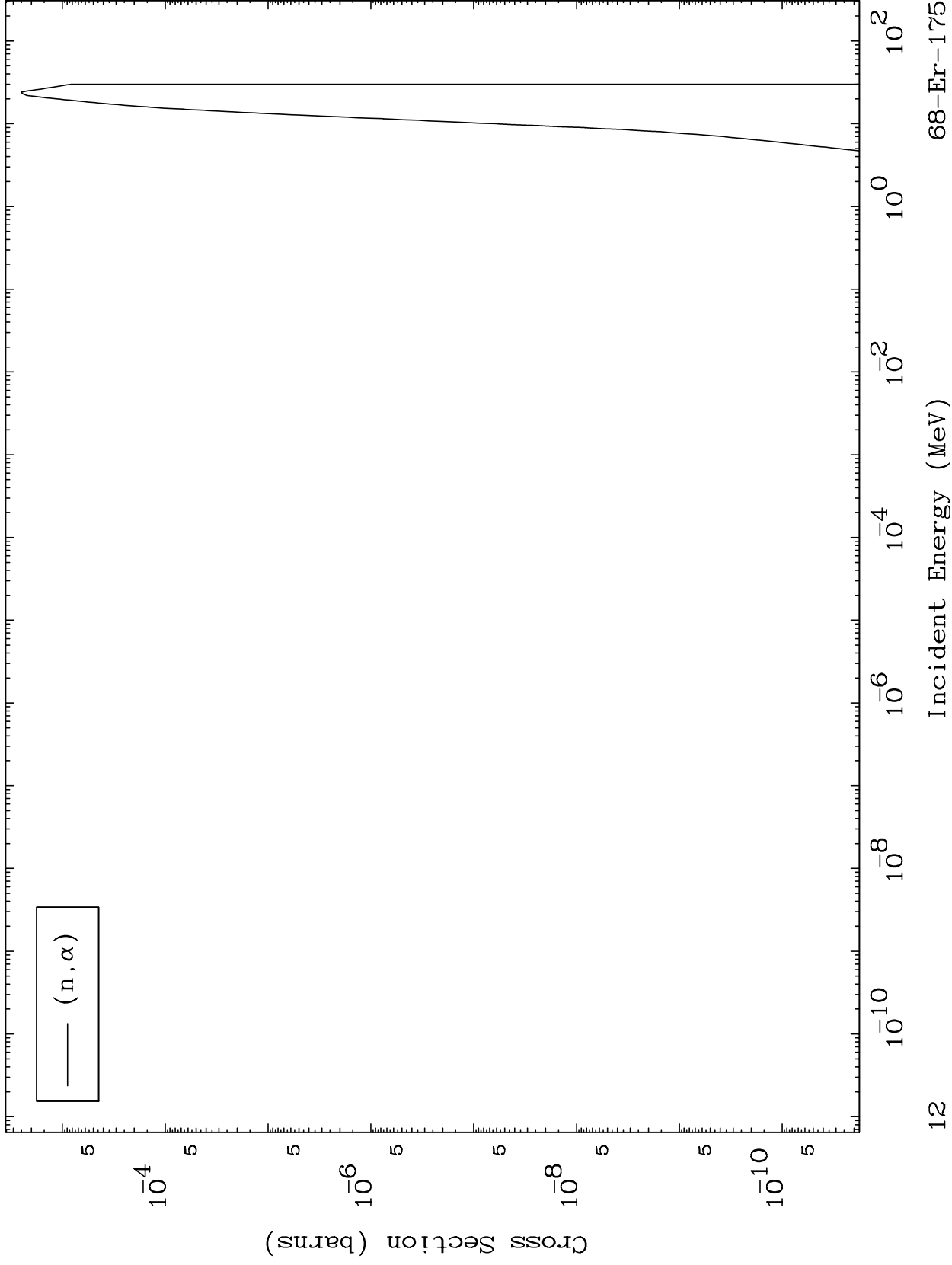
68-Er-175

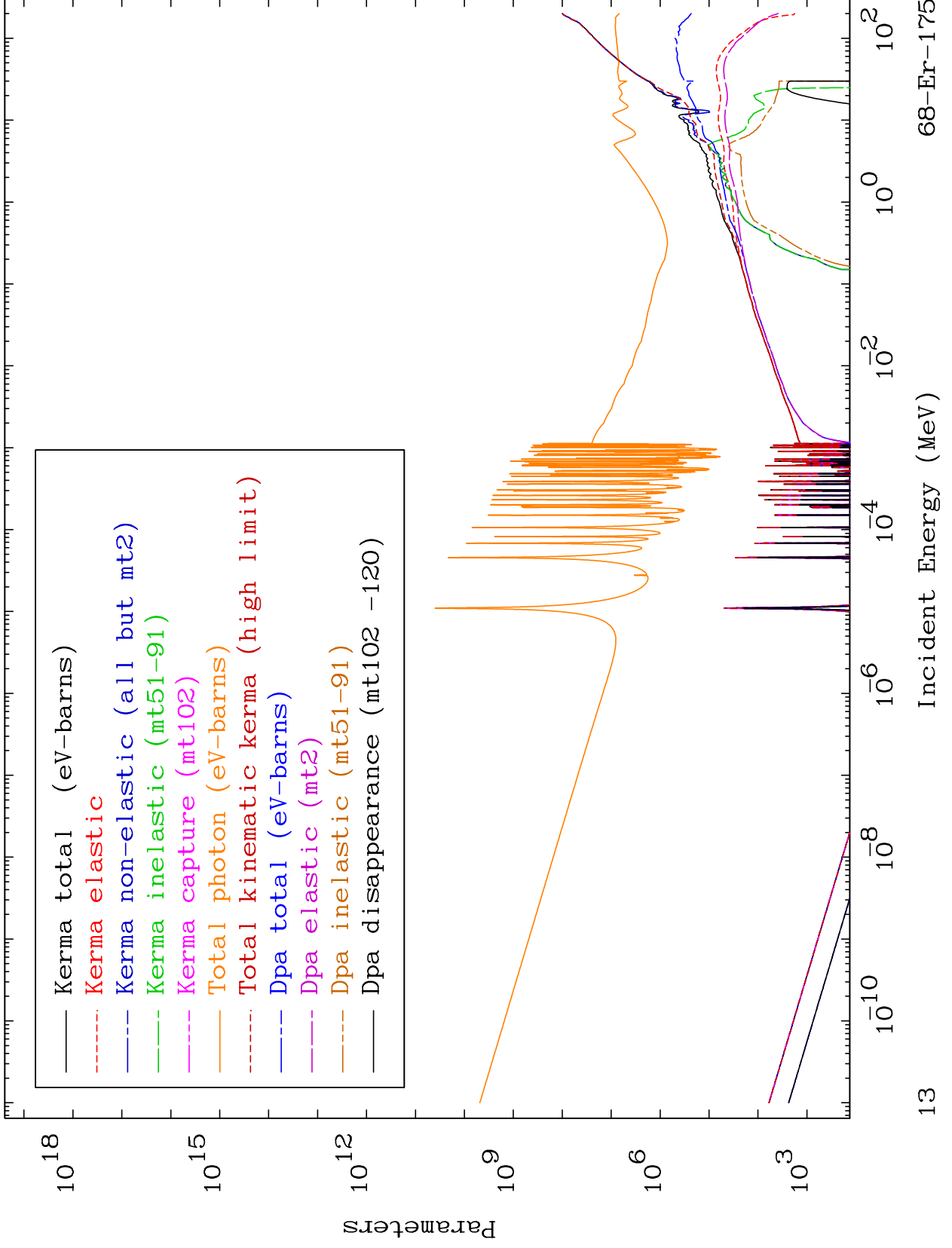


MAT 6864

(n, α) Levels
293 Kelvin Cross Sections

68-Er-175

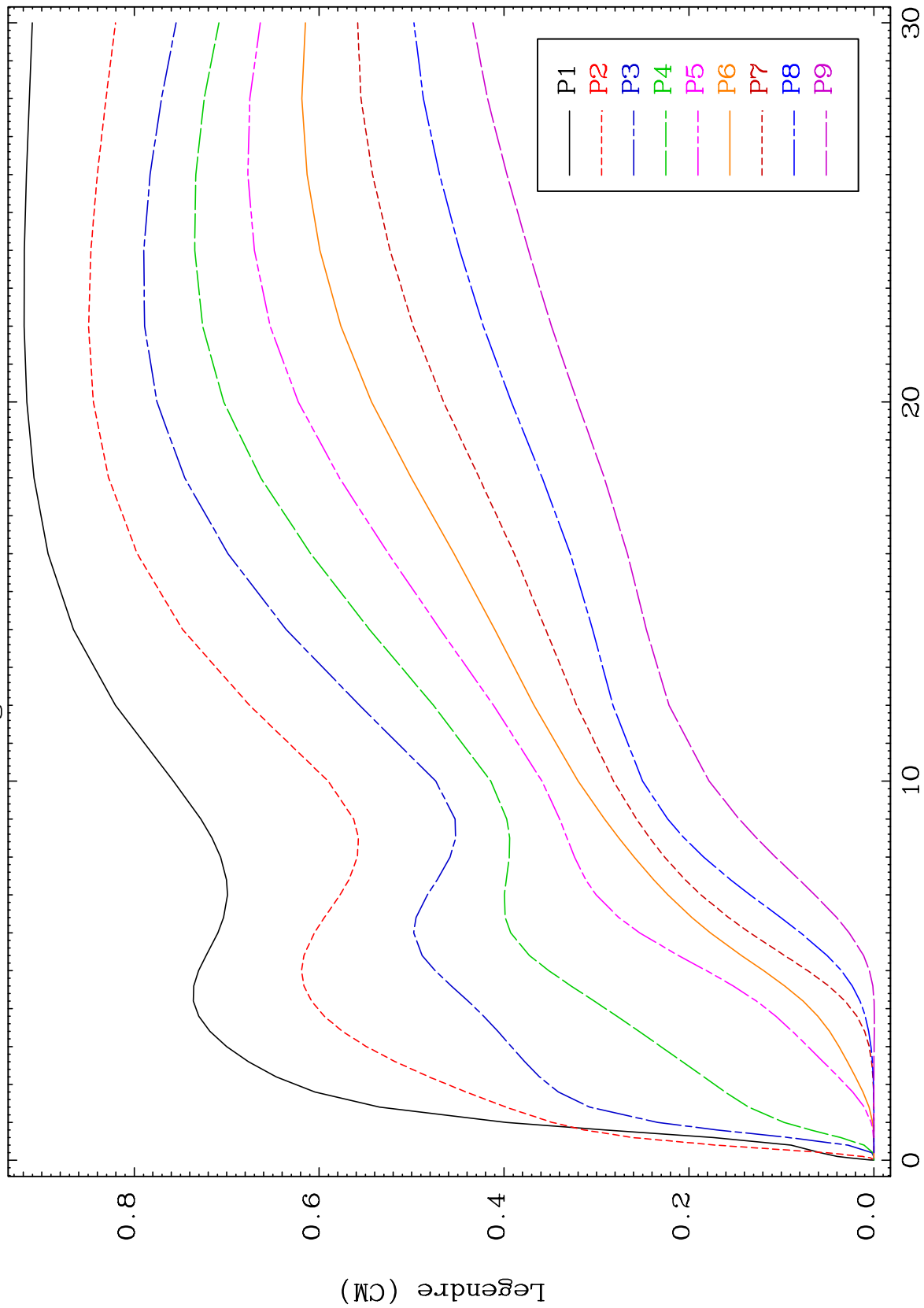




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Elastic Legendre Coefficients

68-Er-175



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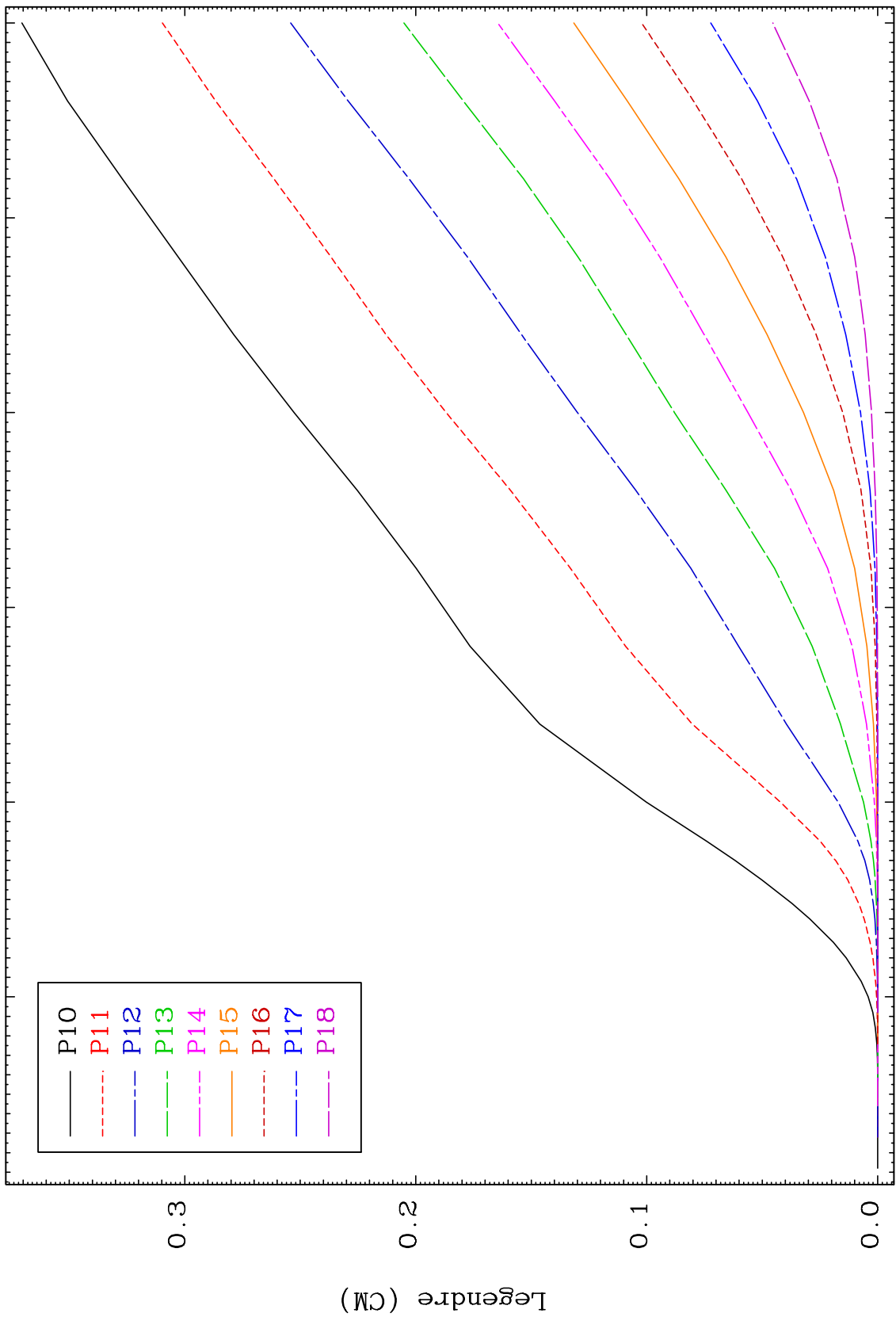
Incident Energy (MeV)

68-Er-175

MAT 6864

Elastic Legendre Coefficients

68-Er-175



15

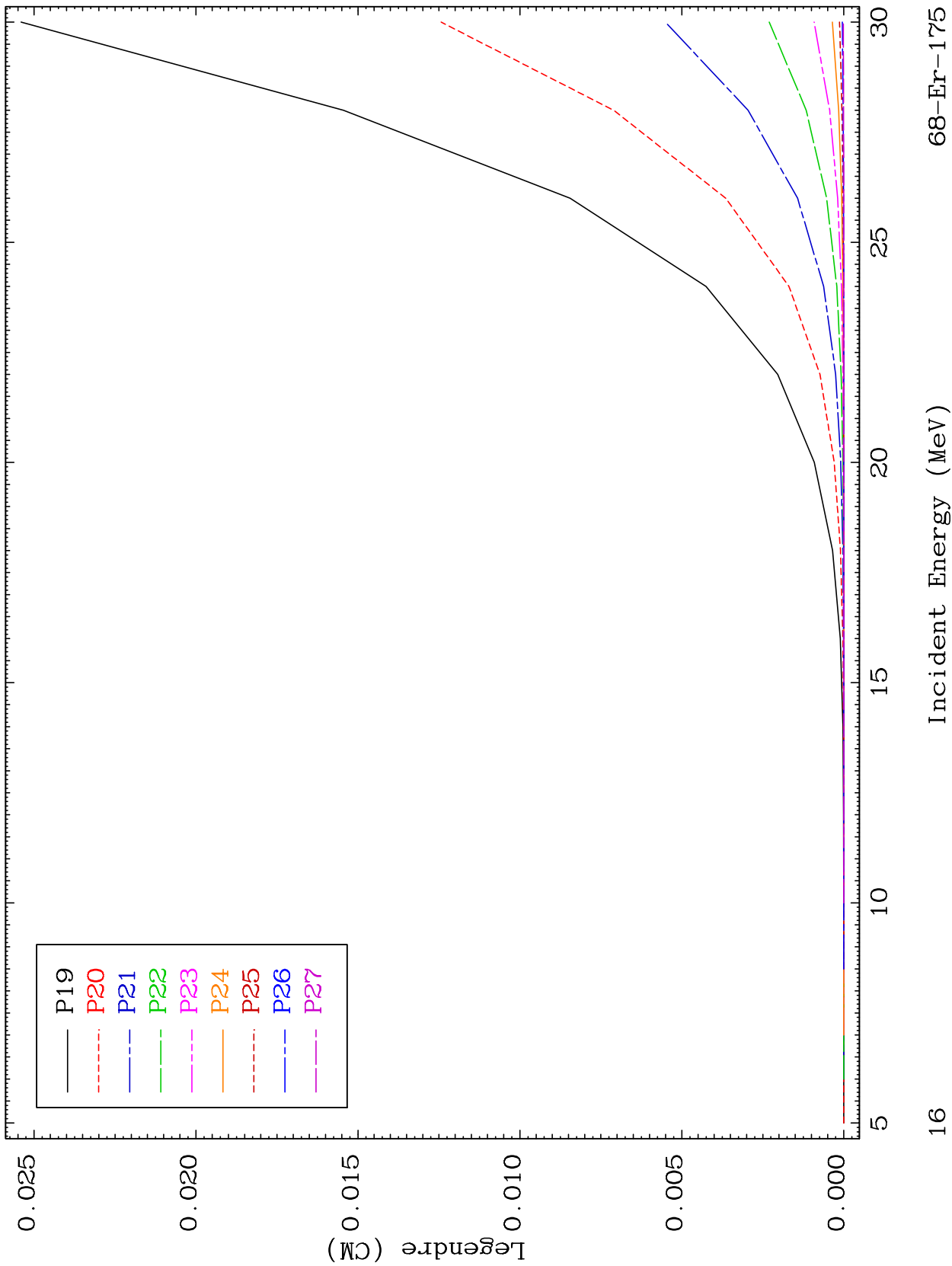
Incident Energy (MeV)

68-Er-175

MAT 6864

Elastic Legendre Coefficients

68-Er-175



16

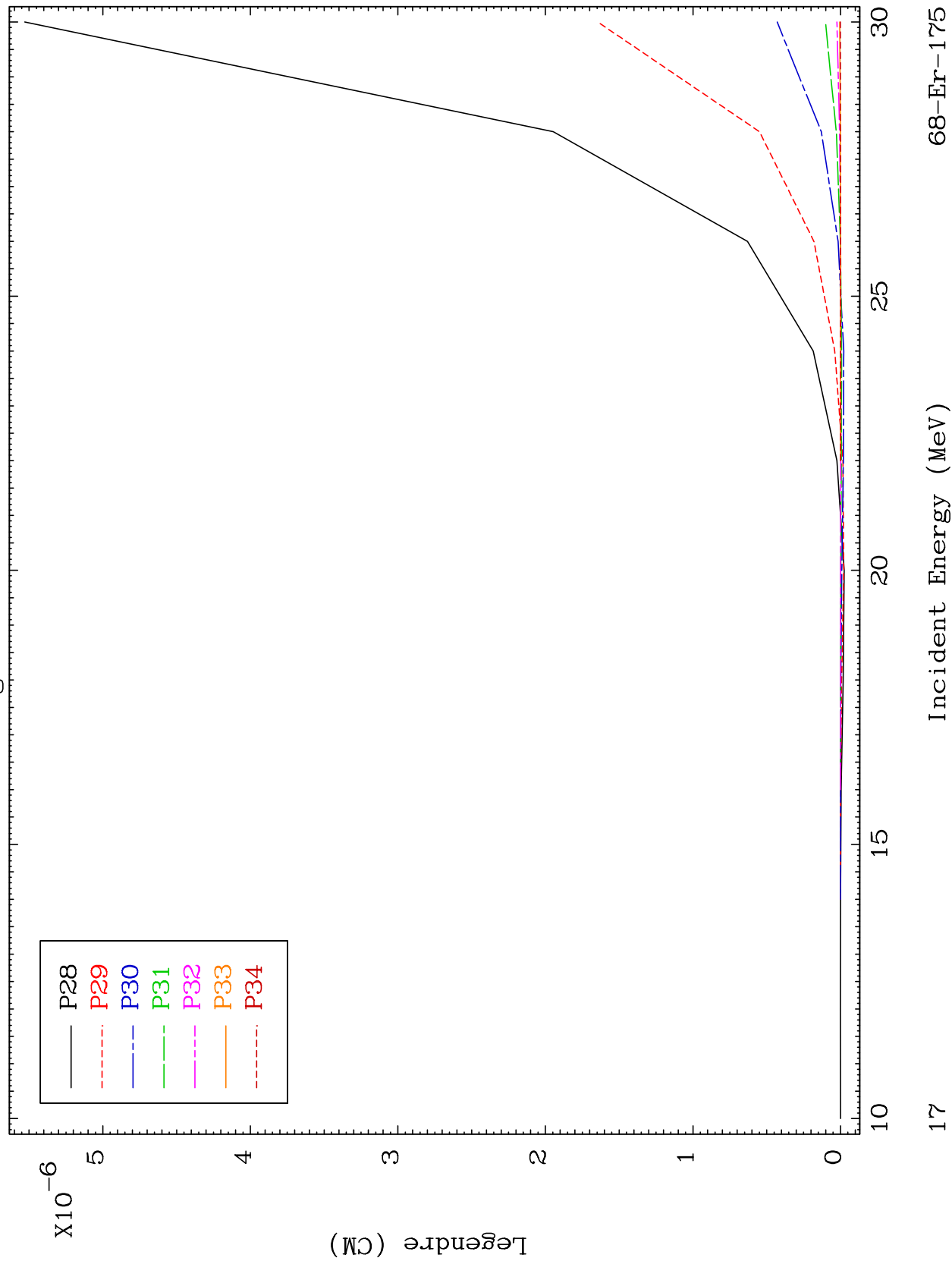
Incident Energy (MeV)

68-Er-175

MAT 6864

Elastic
Legendre Coefficients

68-Er-175



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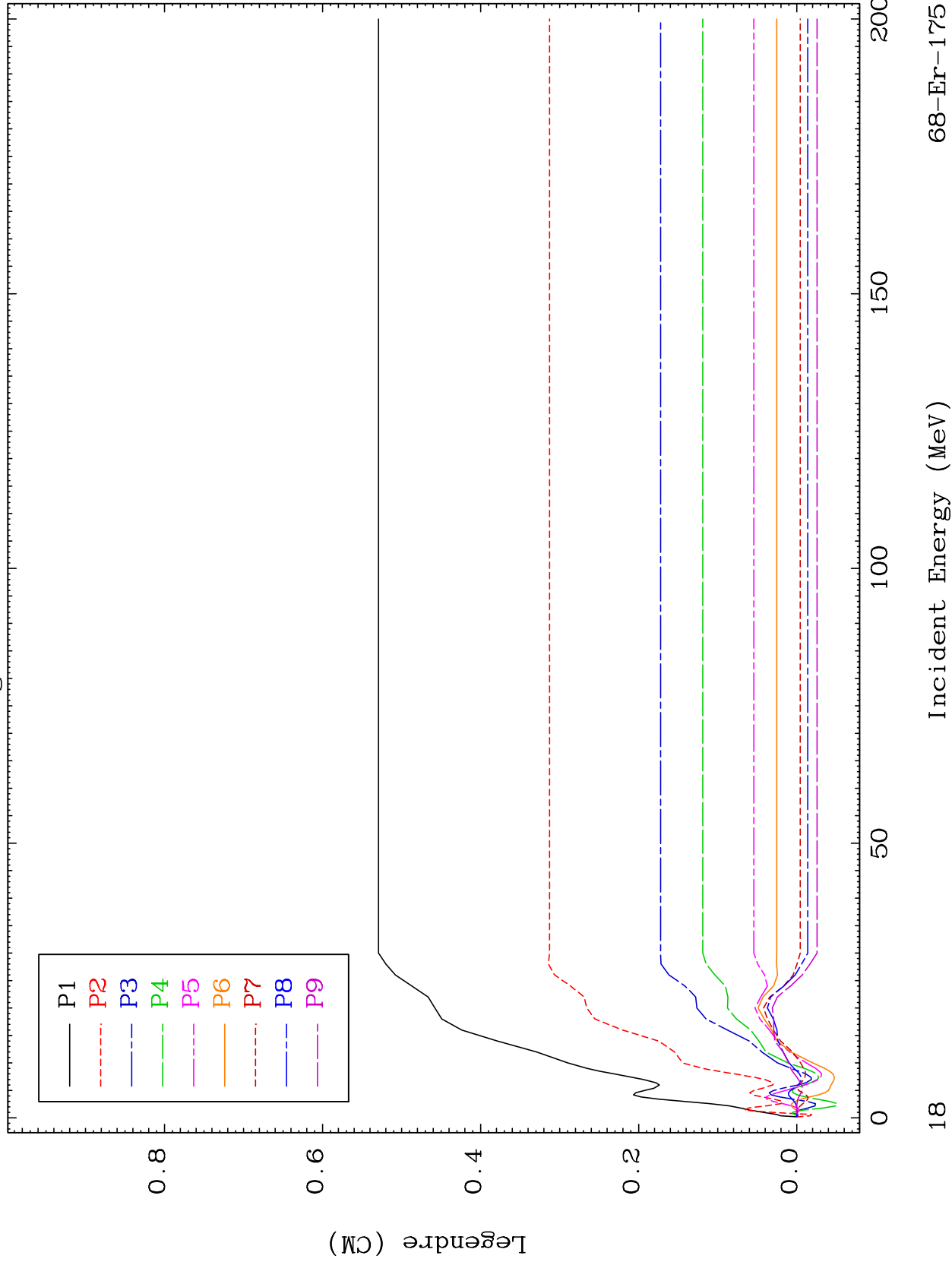
Incident Energy (MeV)

68-Er-175

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

68-Er-175



68-Er-175

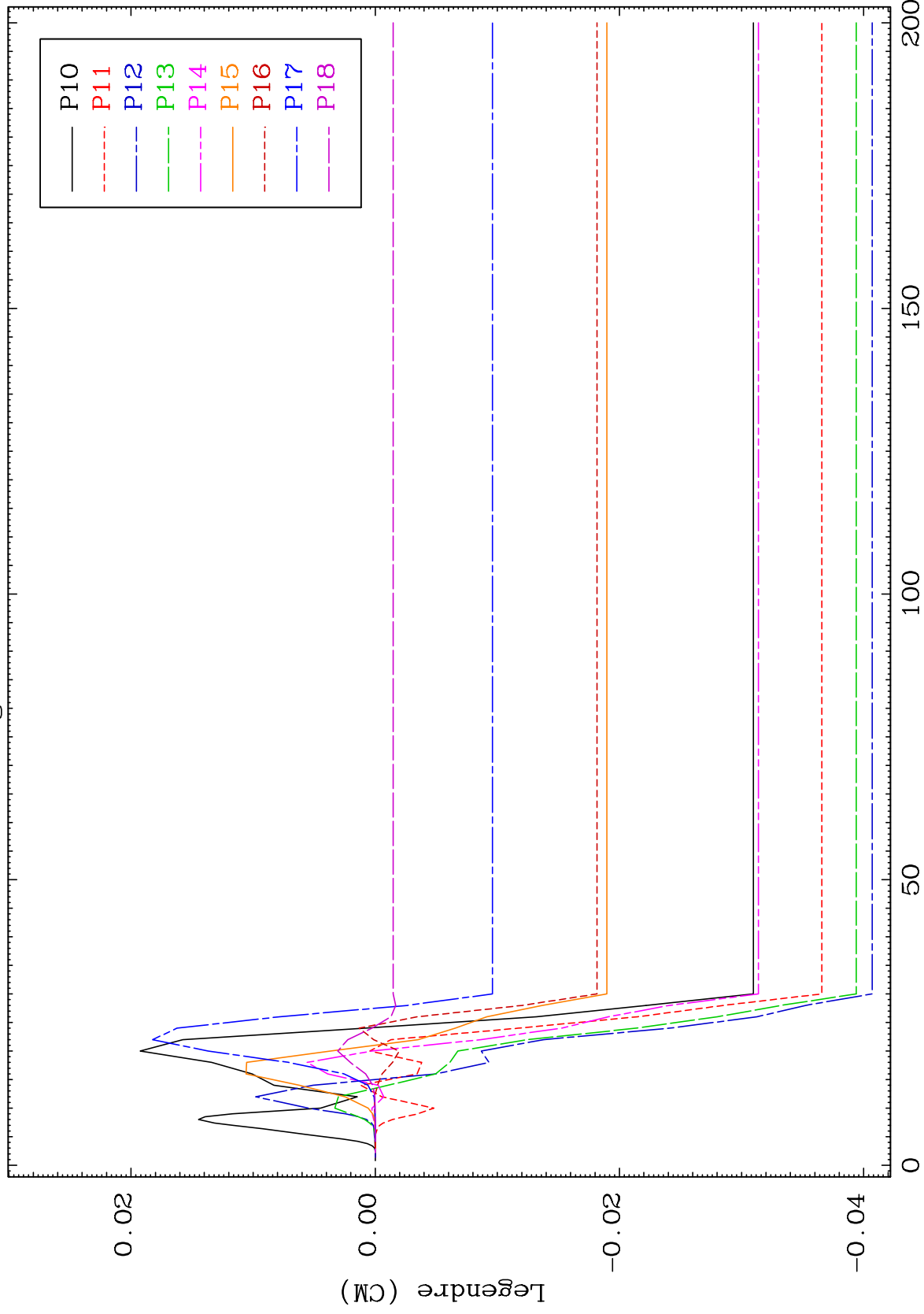
Incident Energy (MeV)

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MAT 6864

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

68-Er-175



19

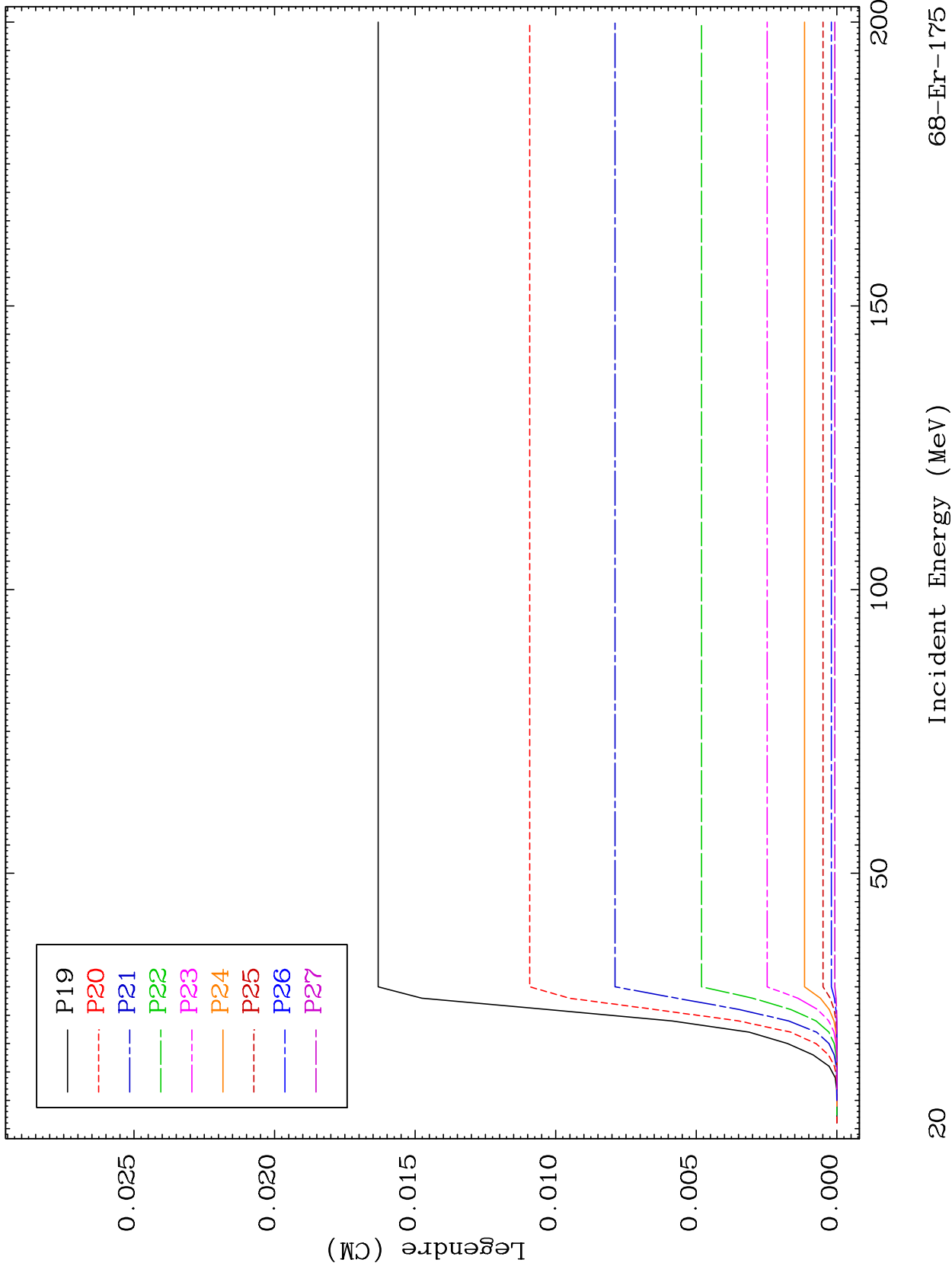
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



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Incident Energy (MeV)

68-Er-175

