

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

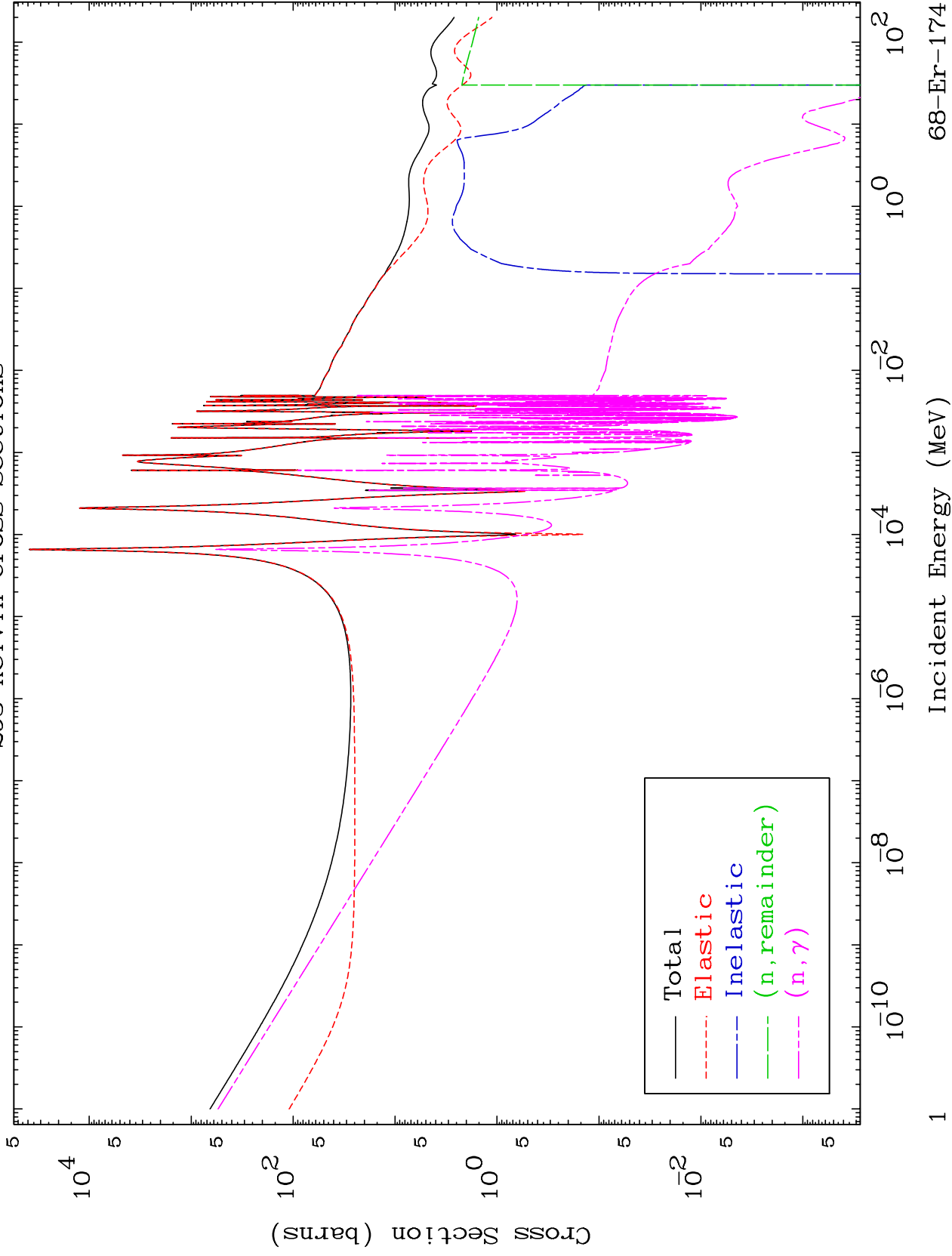
Press Mouse Button to Start

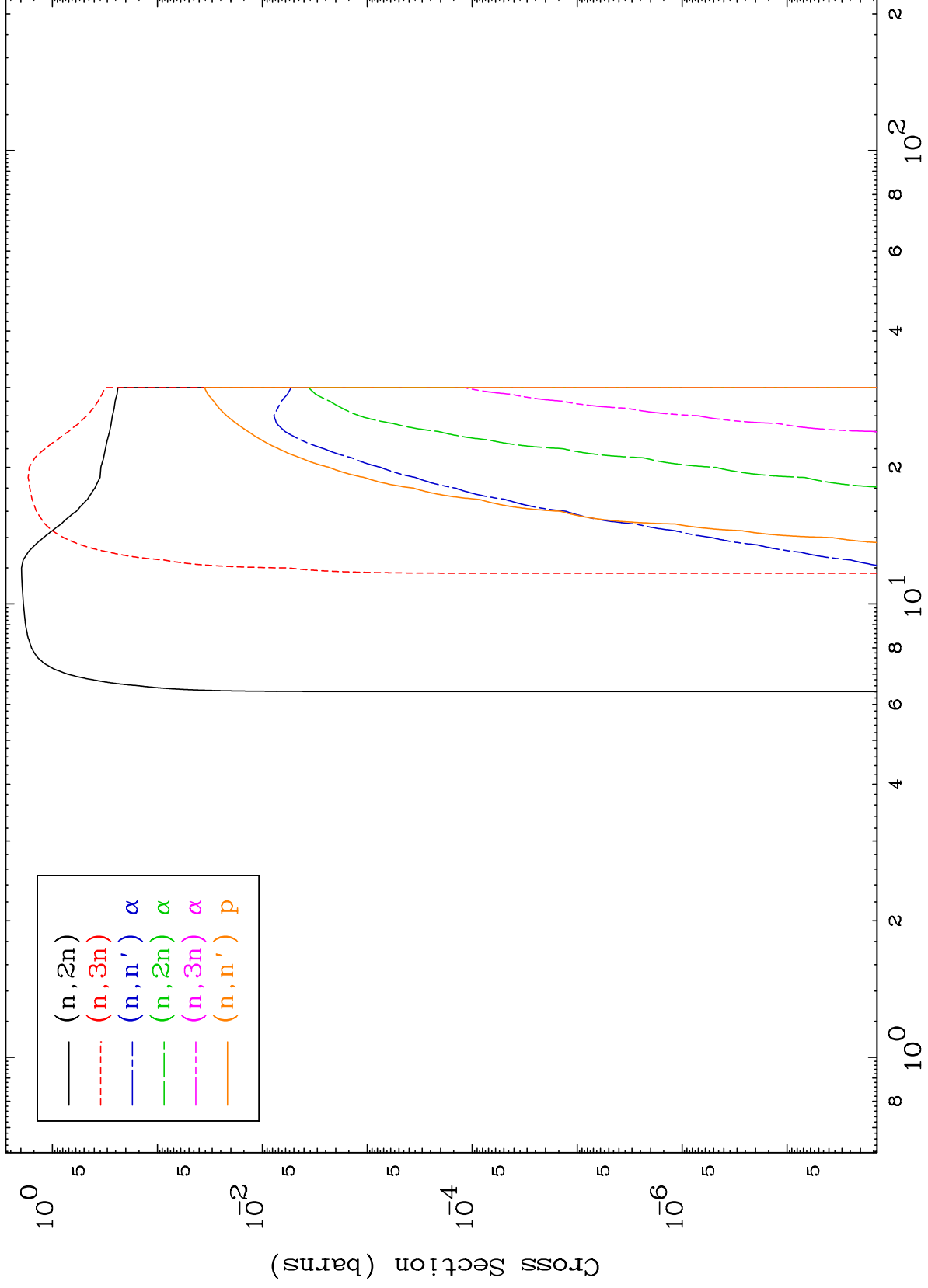
MAT 6861

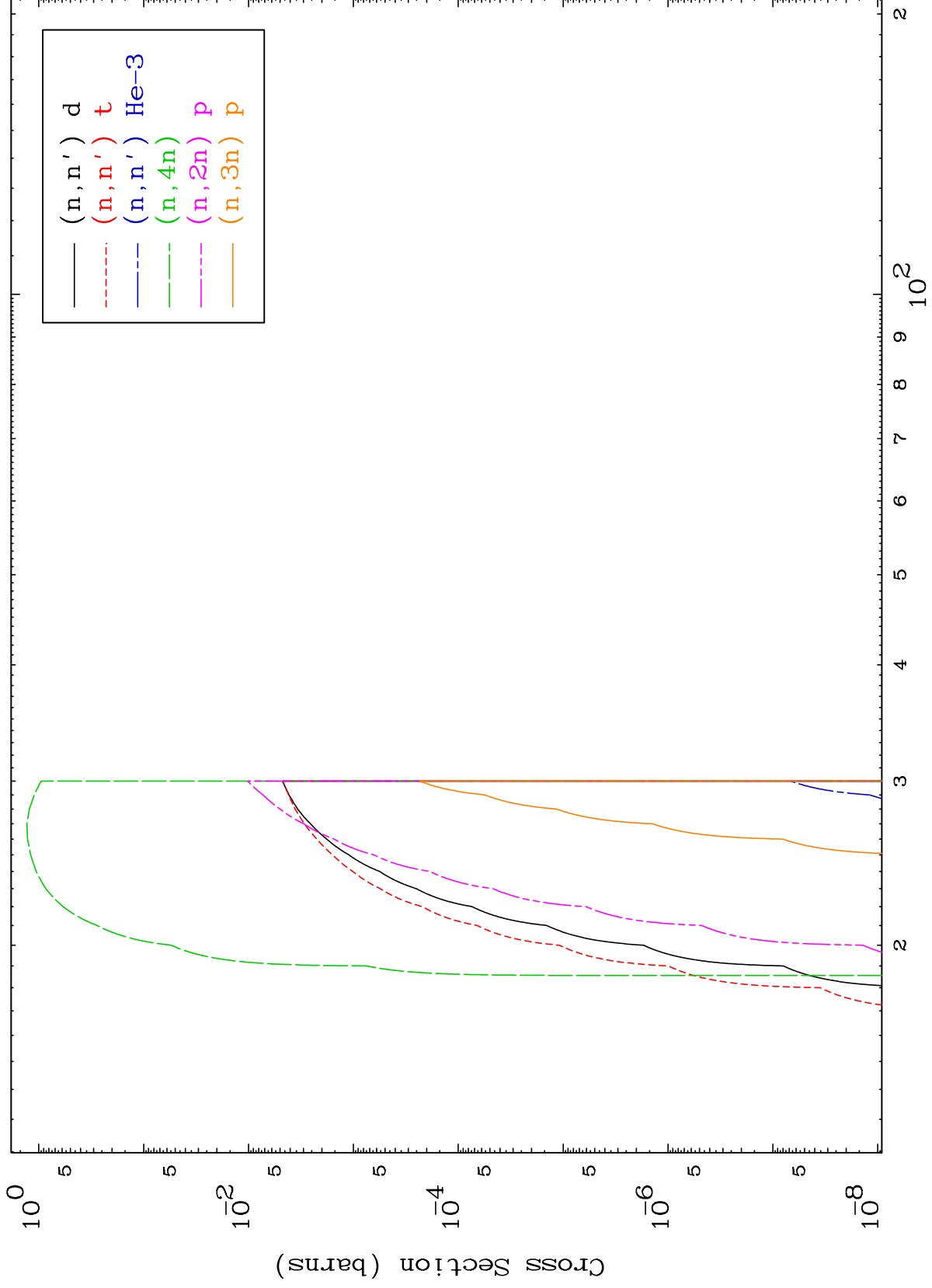
Major

293 Kelvin Cross Sections

68-Er-174





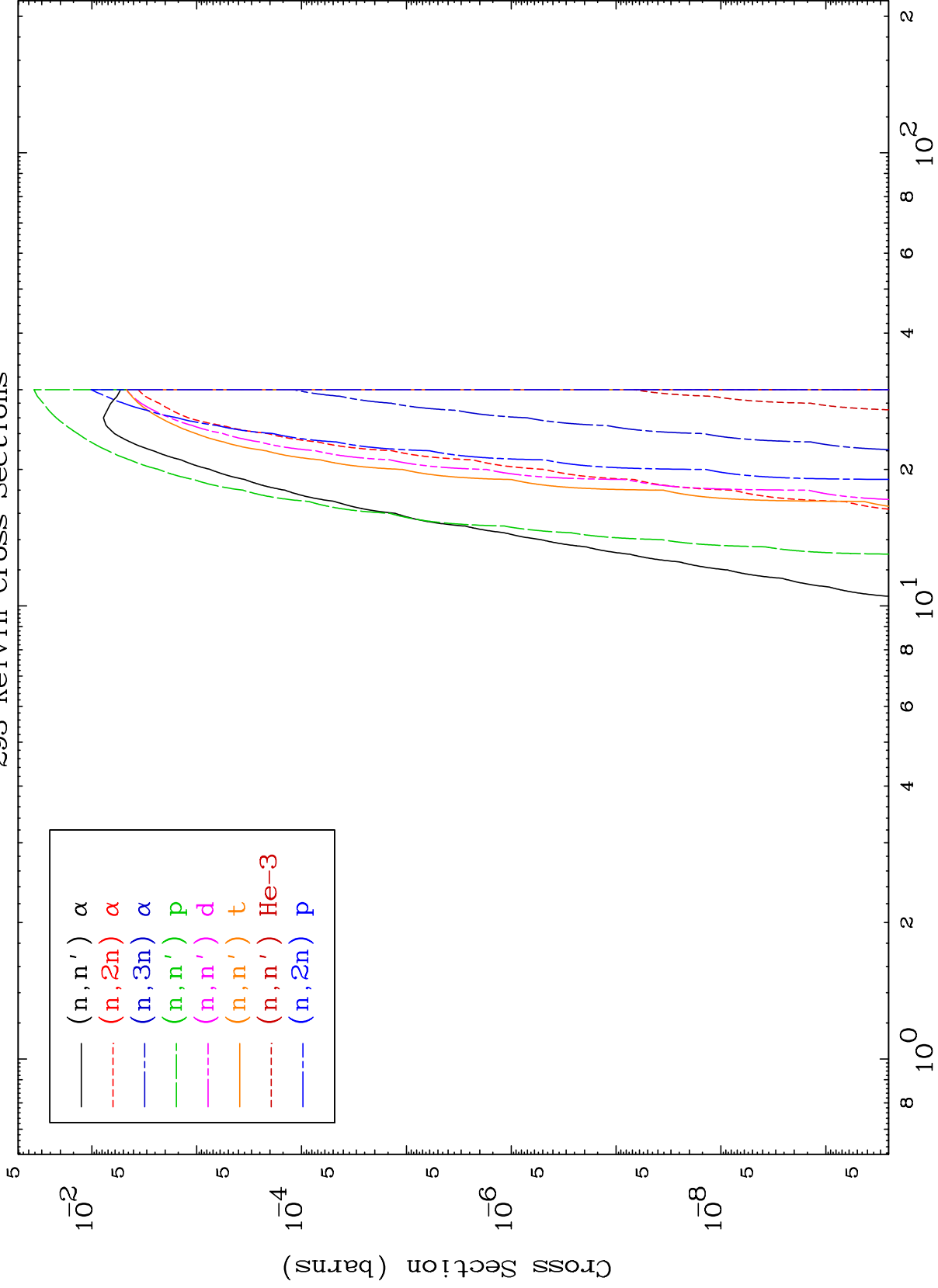


MAT 6861

Charged Particle

68-Er-174

293 Kelvin Cross Sections



4

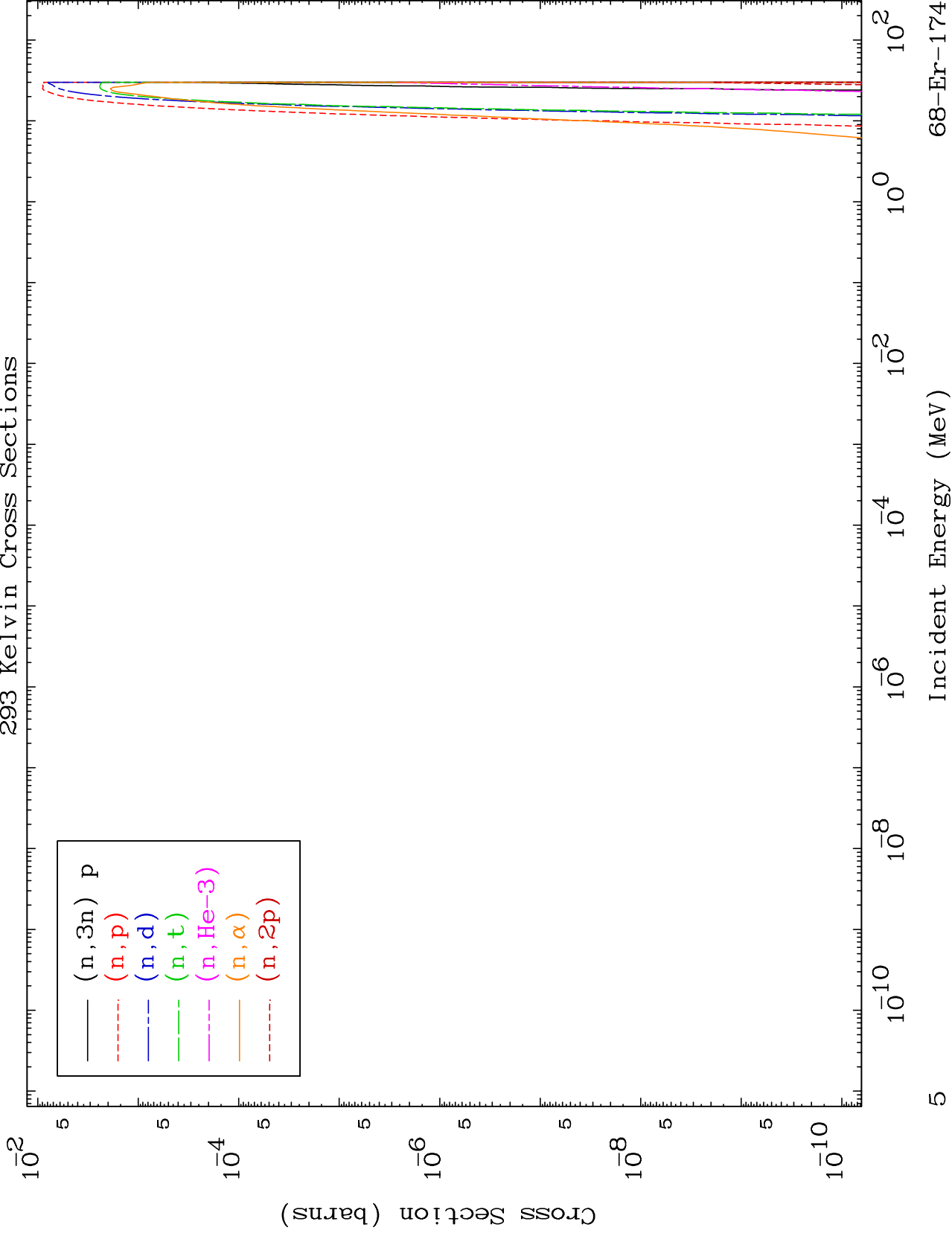
Incident Energy (MeV)

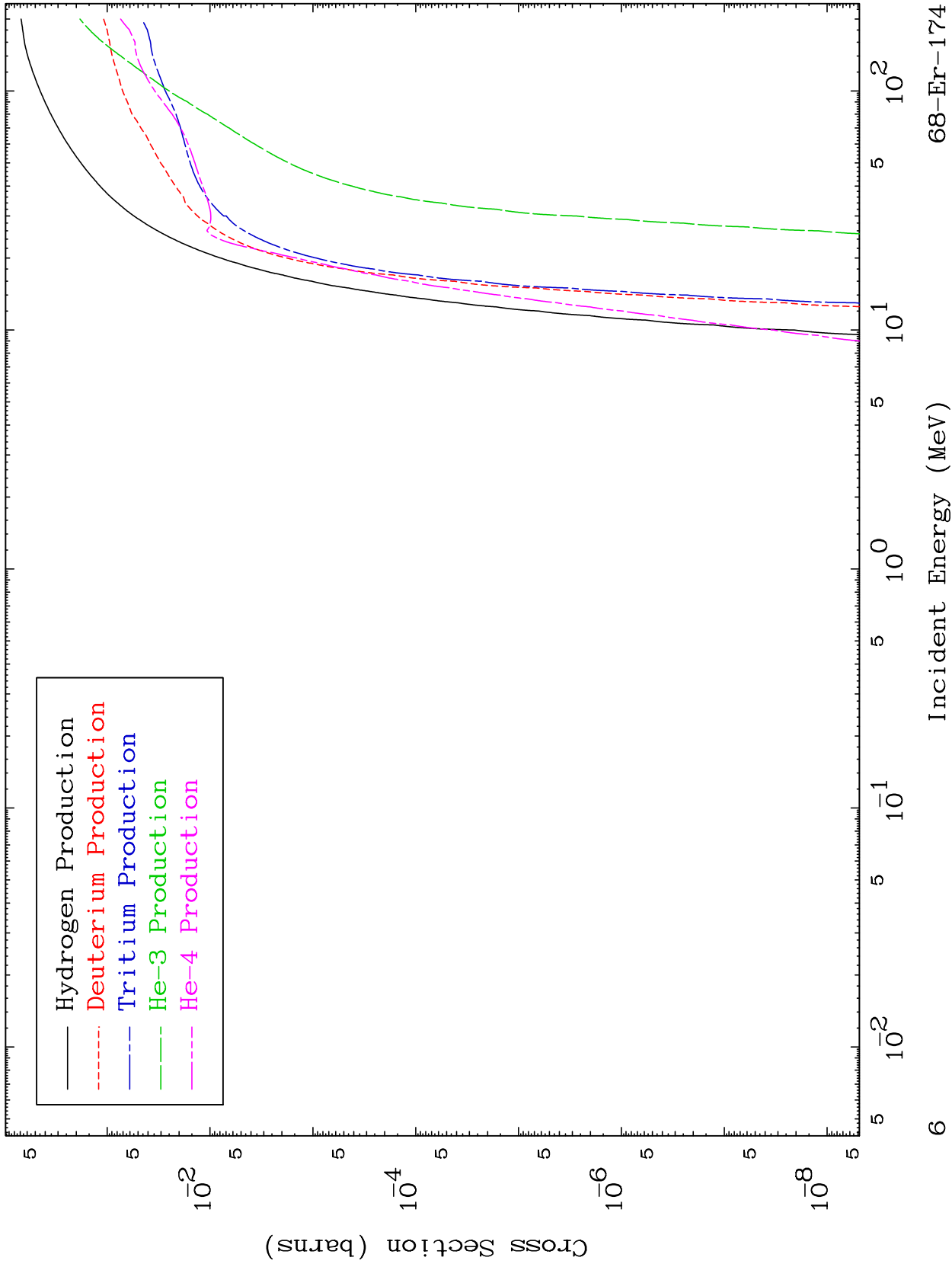
68-Er-174

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Charged Particle  
293 Kelvin Cross Sections

68-Er-174



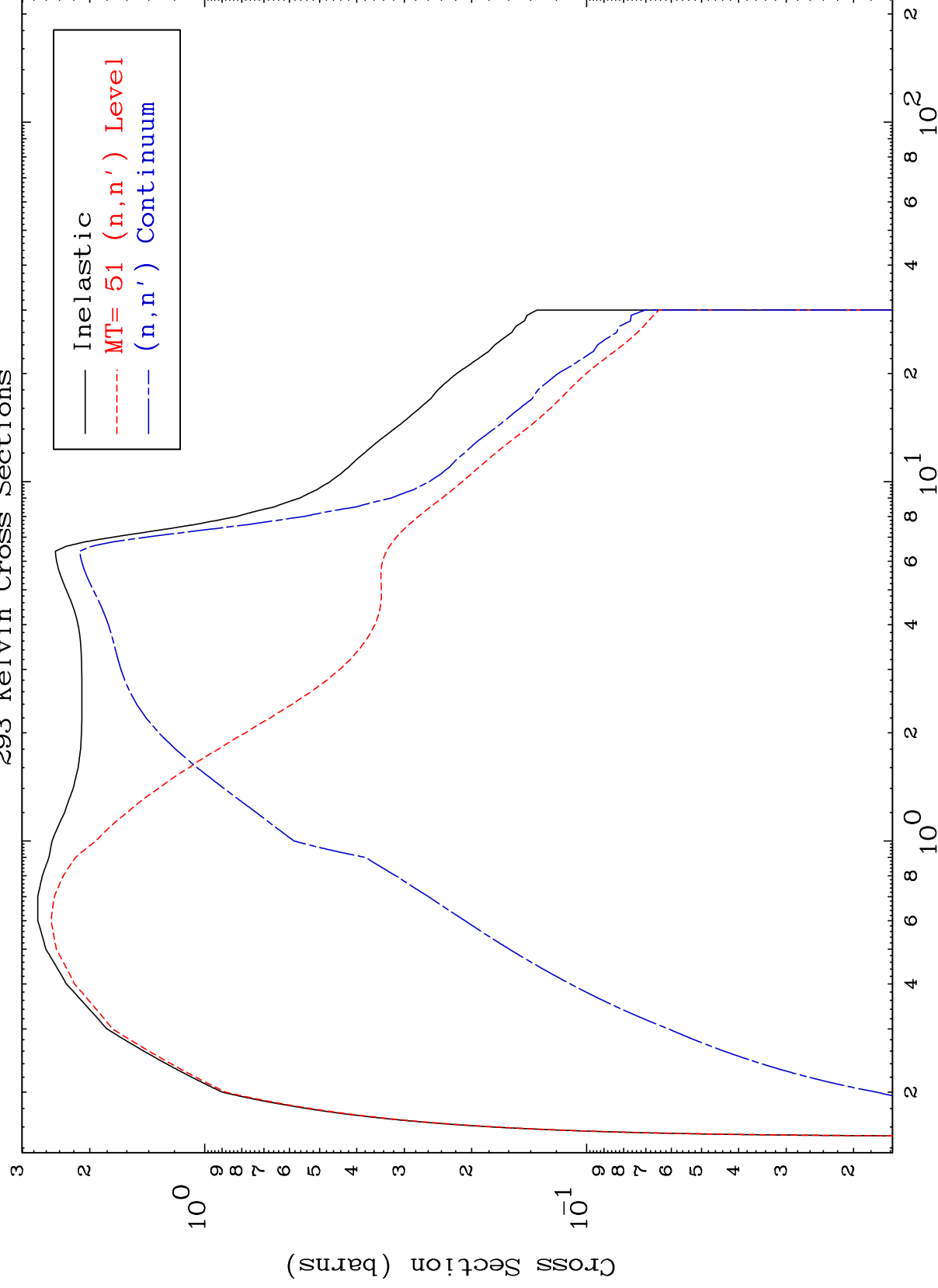


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(n,n') Level

68-Er-174

293 Kelvin Cross Sections



7

Incident Energy (MeV)

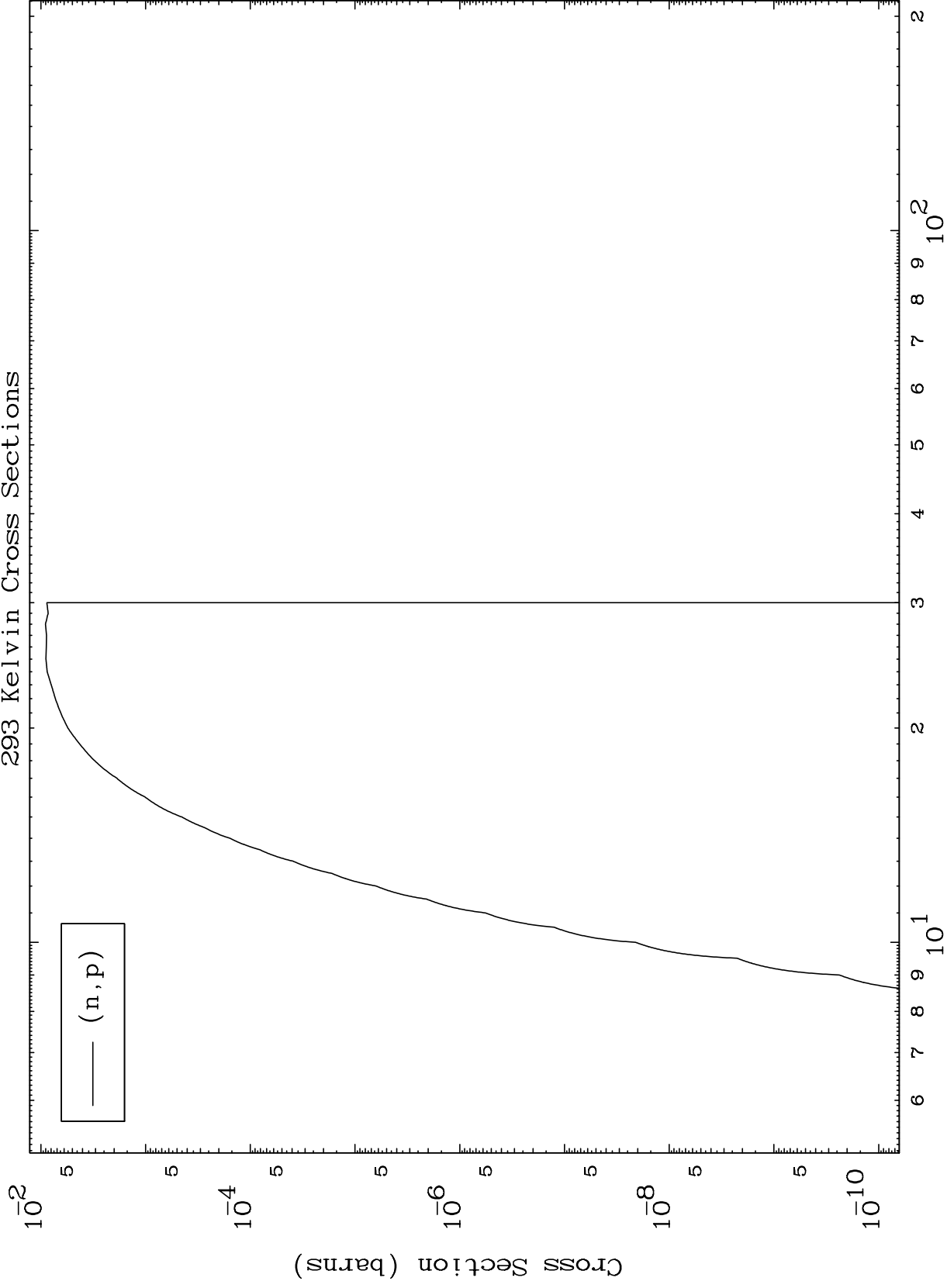
68-Er-174



MAT 6861

(n,p) Levels  
293 Kelvin Cross Sections

68-Er-174



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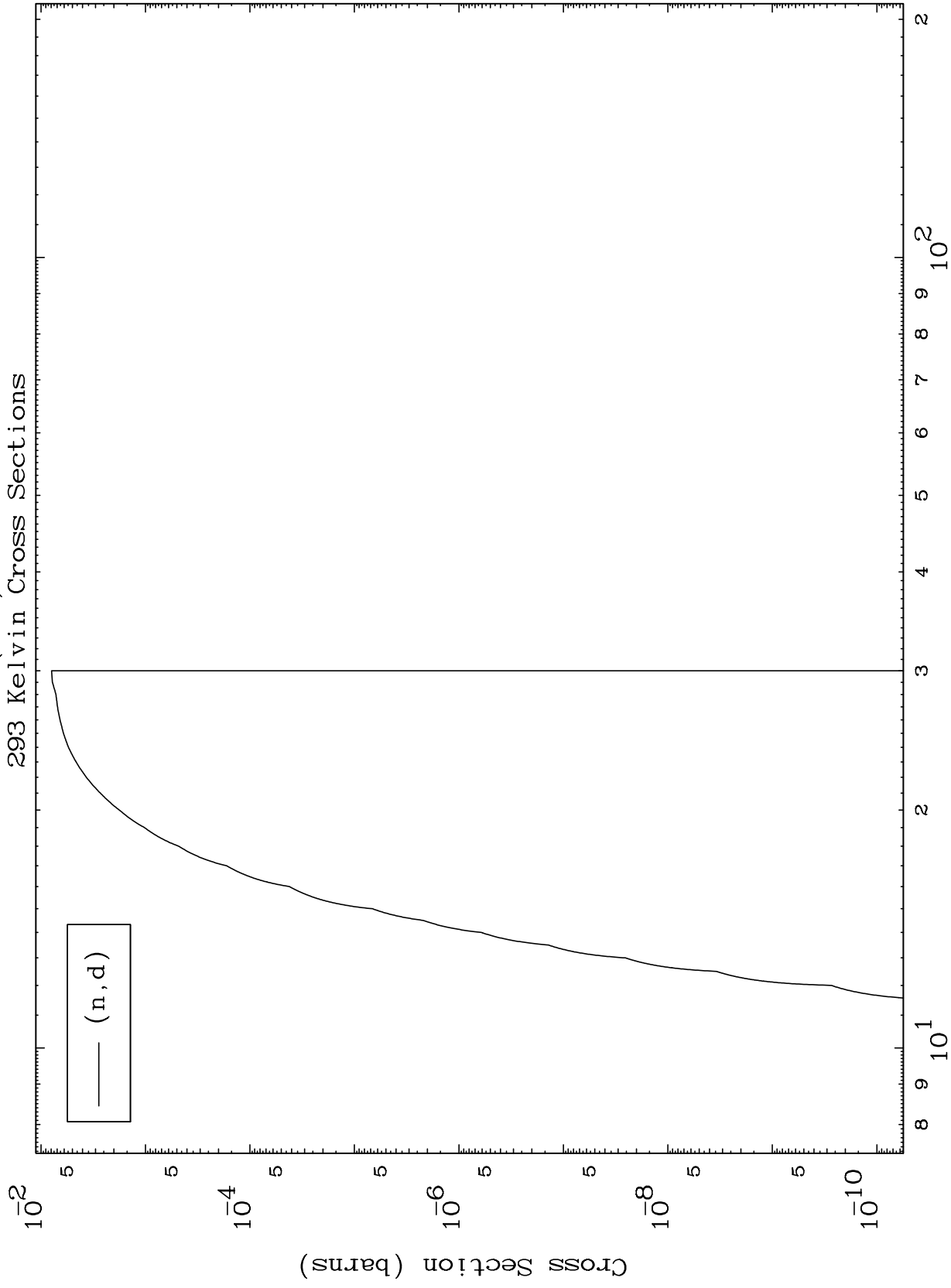
Incident Energy (MeV)

68-Er-174

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(n,d) Levels  
293 Kelvin Cross Sections

68-Er-174



9

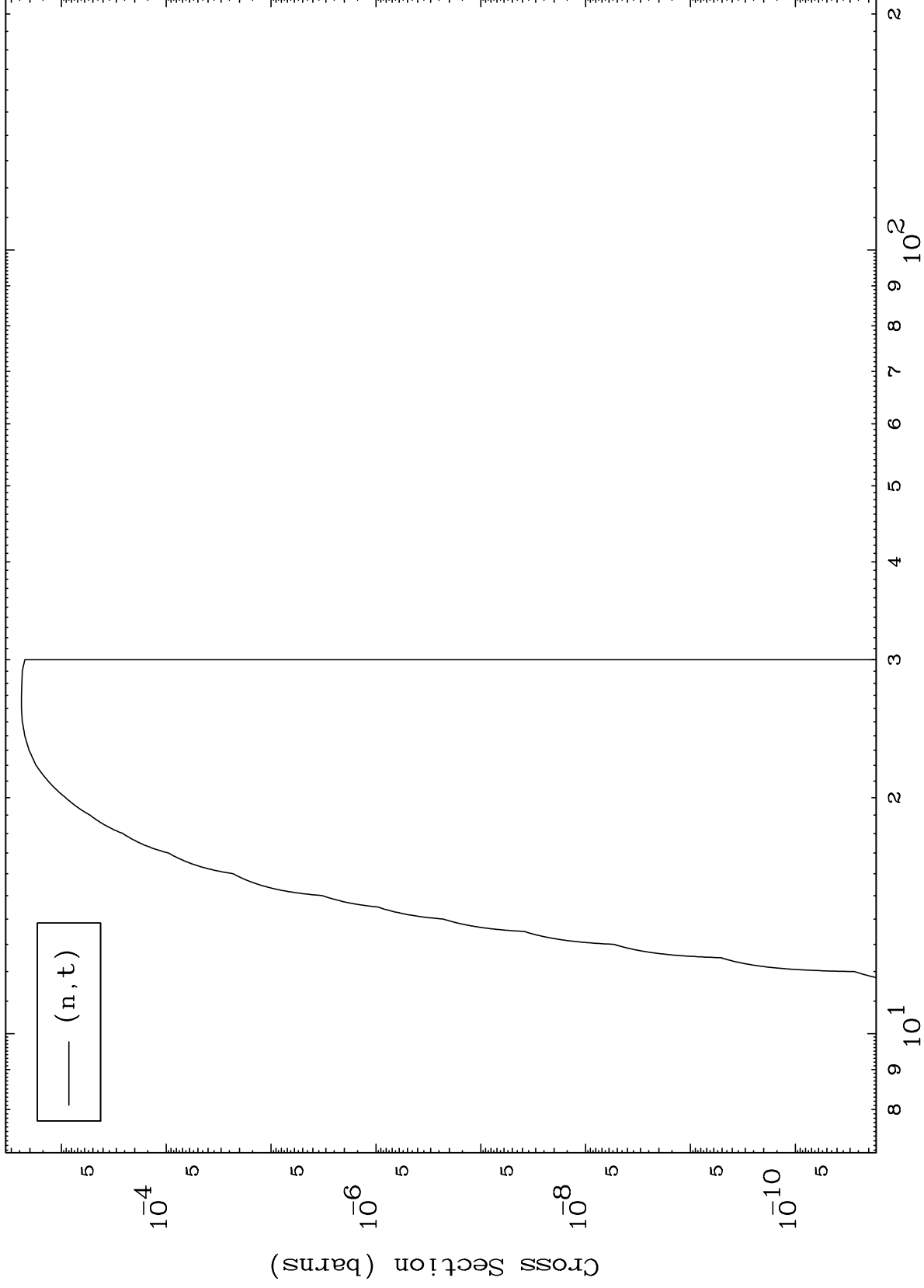
Incident Energy (MeV)

68-Er-174

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(n,t) Levels  
293 Kelvin Cross Sections

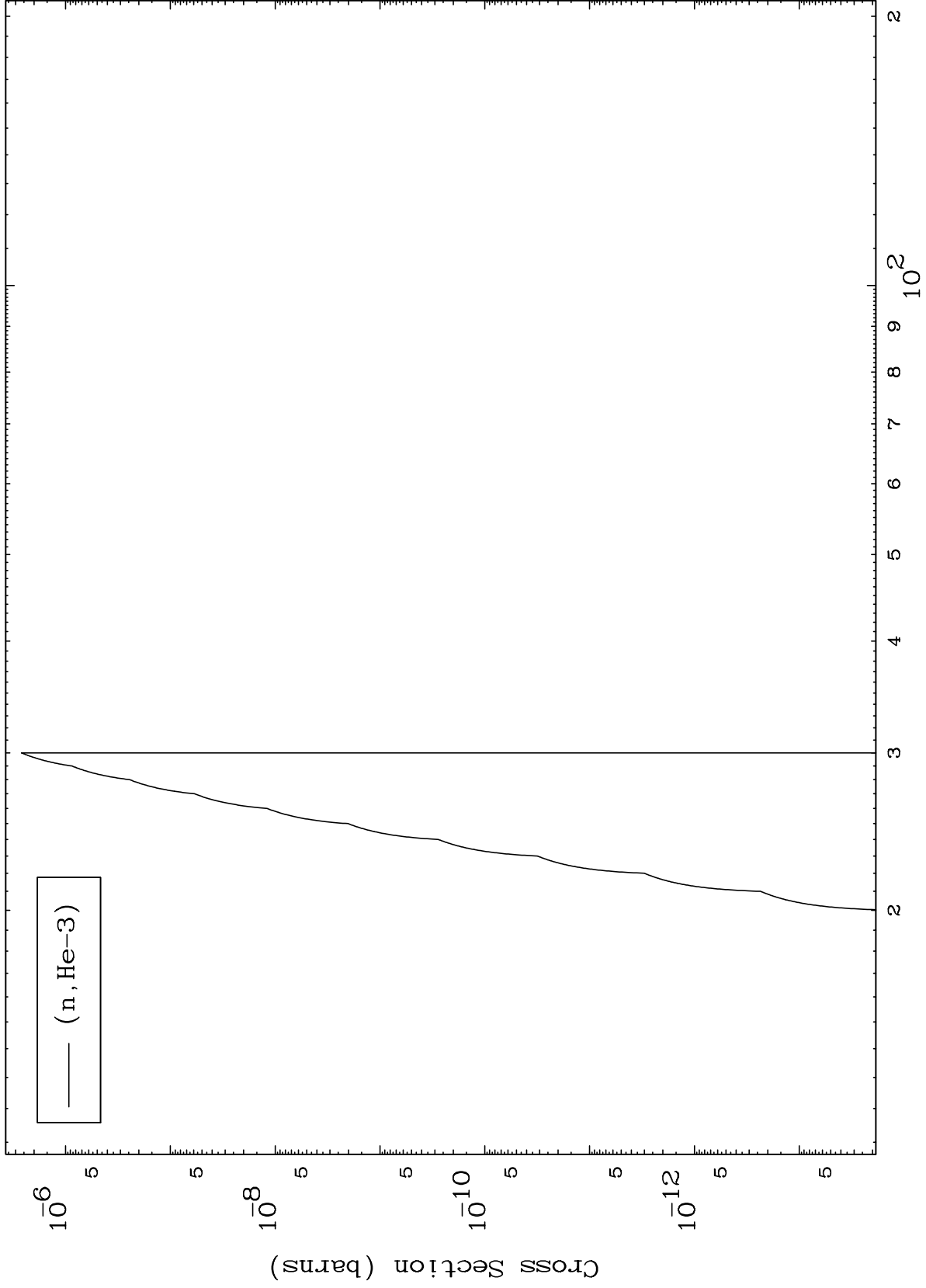
68-Er-174



10

Incident Energy (MeV)

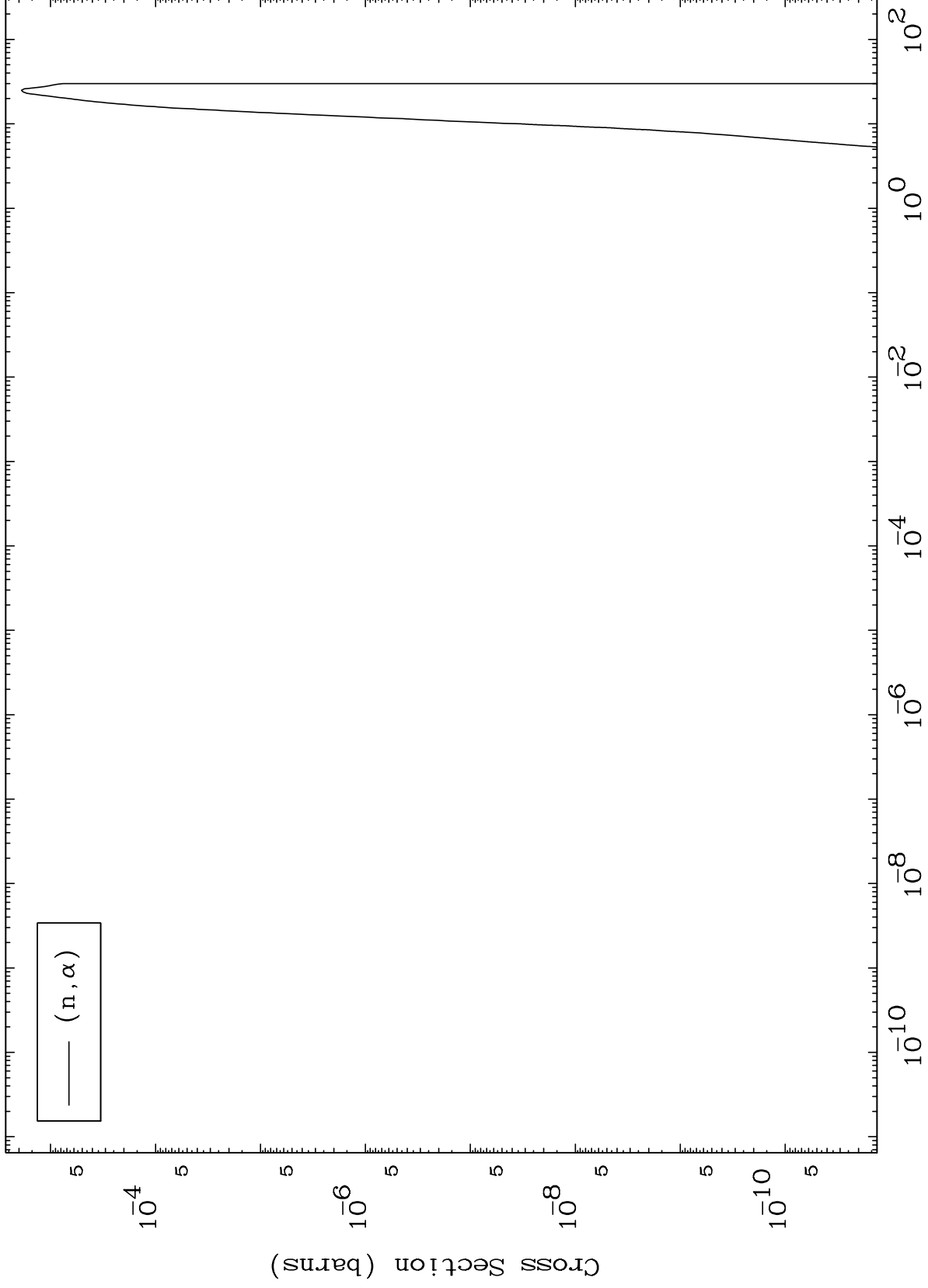
68-Er-174



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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

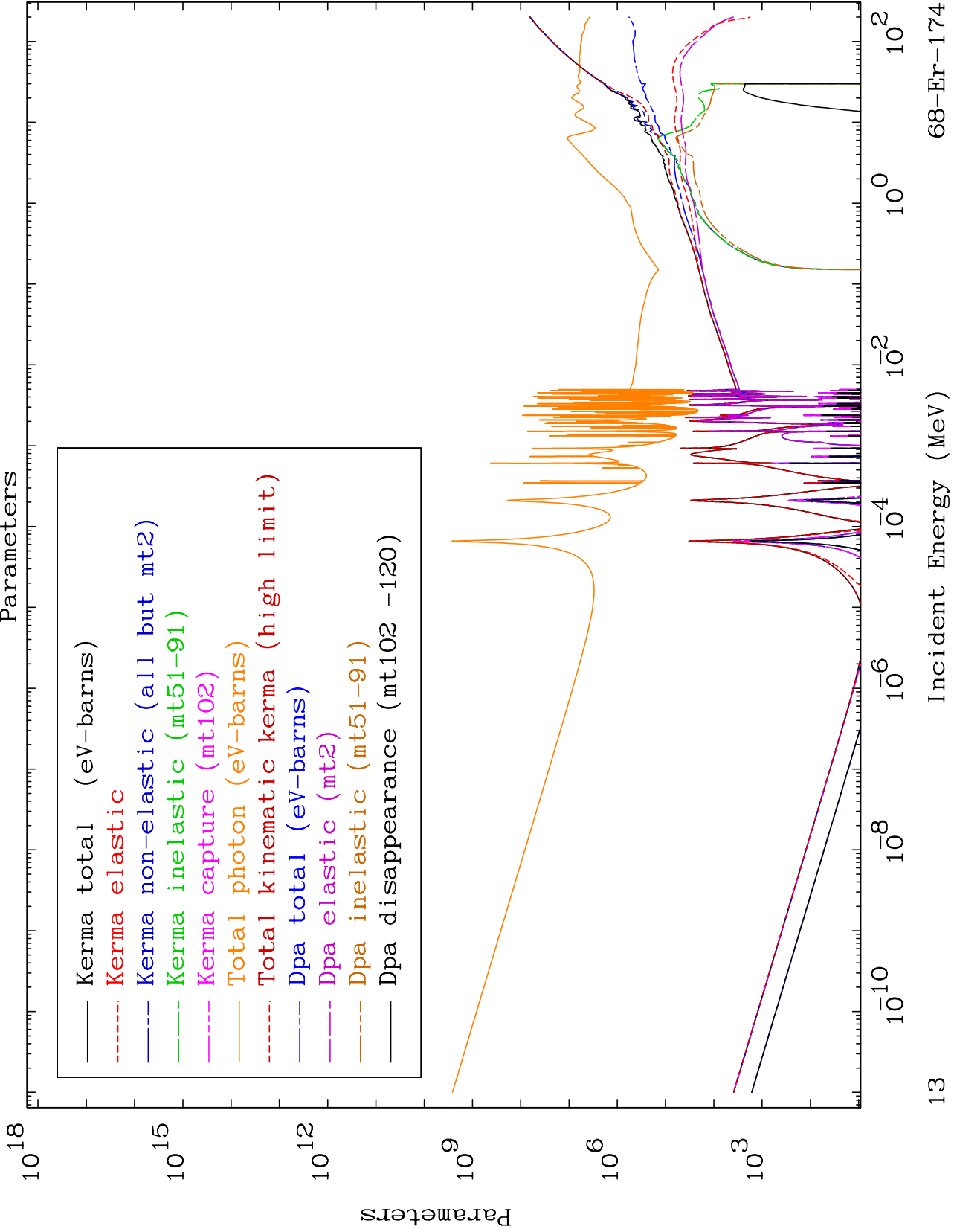
68-Er-174



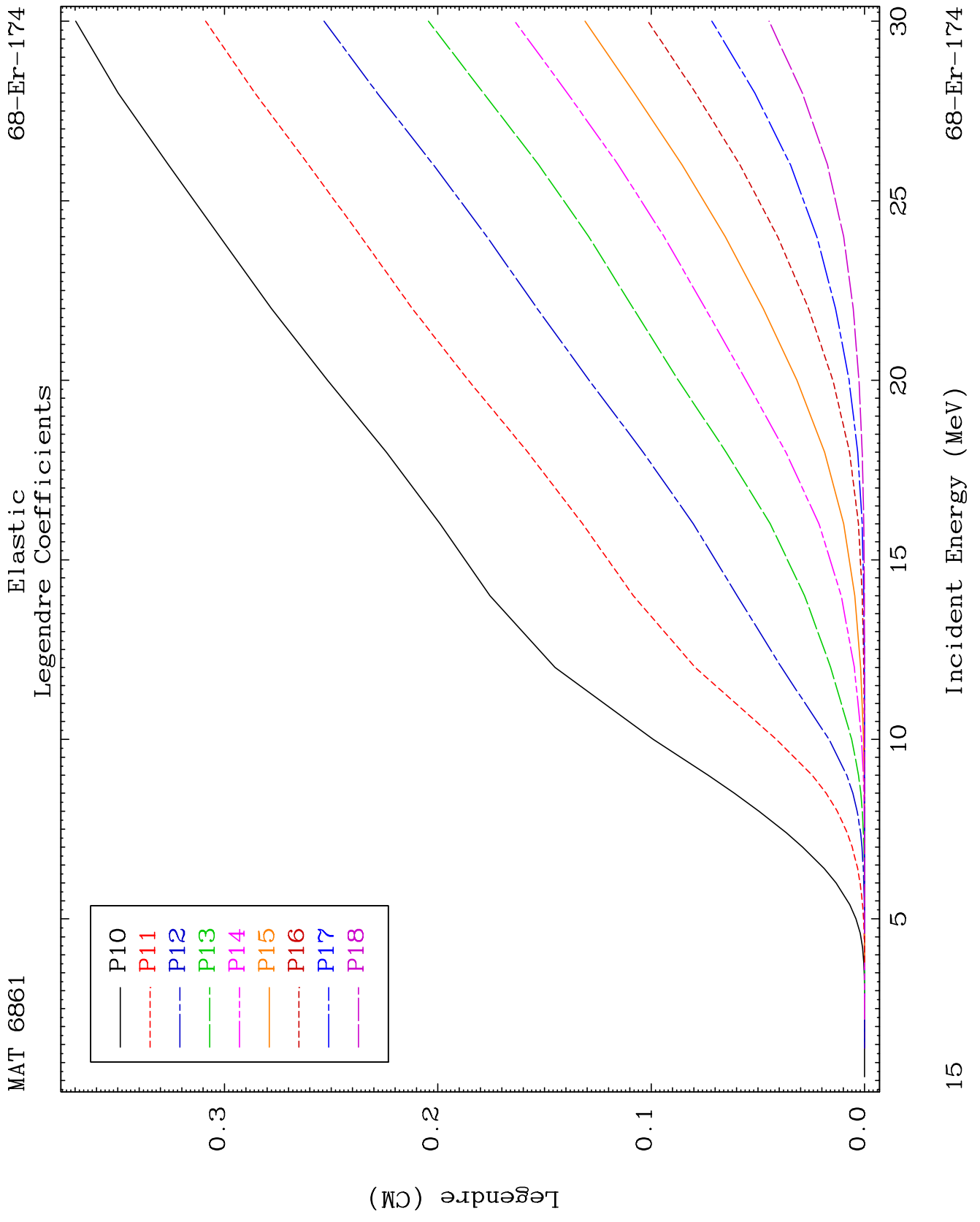
12

Incident Energy (MeV)

68-Er-174





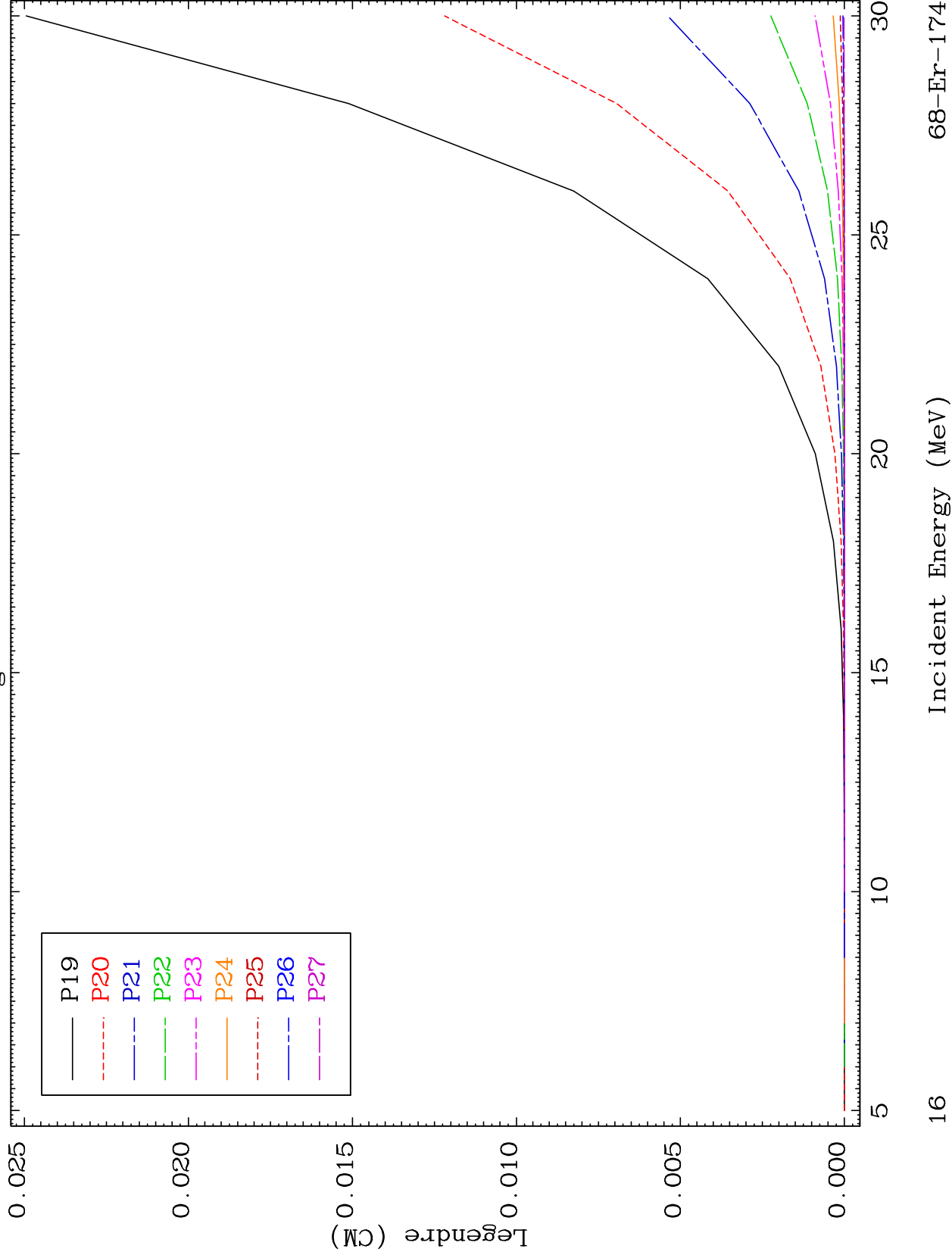




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### Elastic Legendre Coefficients

68-Er-174



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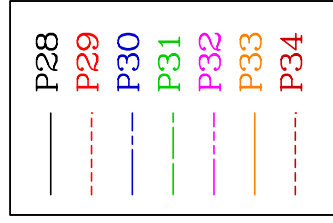
Incident Energy (MeV)

68-Er-174

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Elastic  
Legendre Coefficients

68-Er-174



$\times 10^{-6}$

Legendre (CM)

10

15

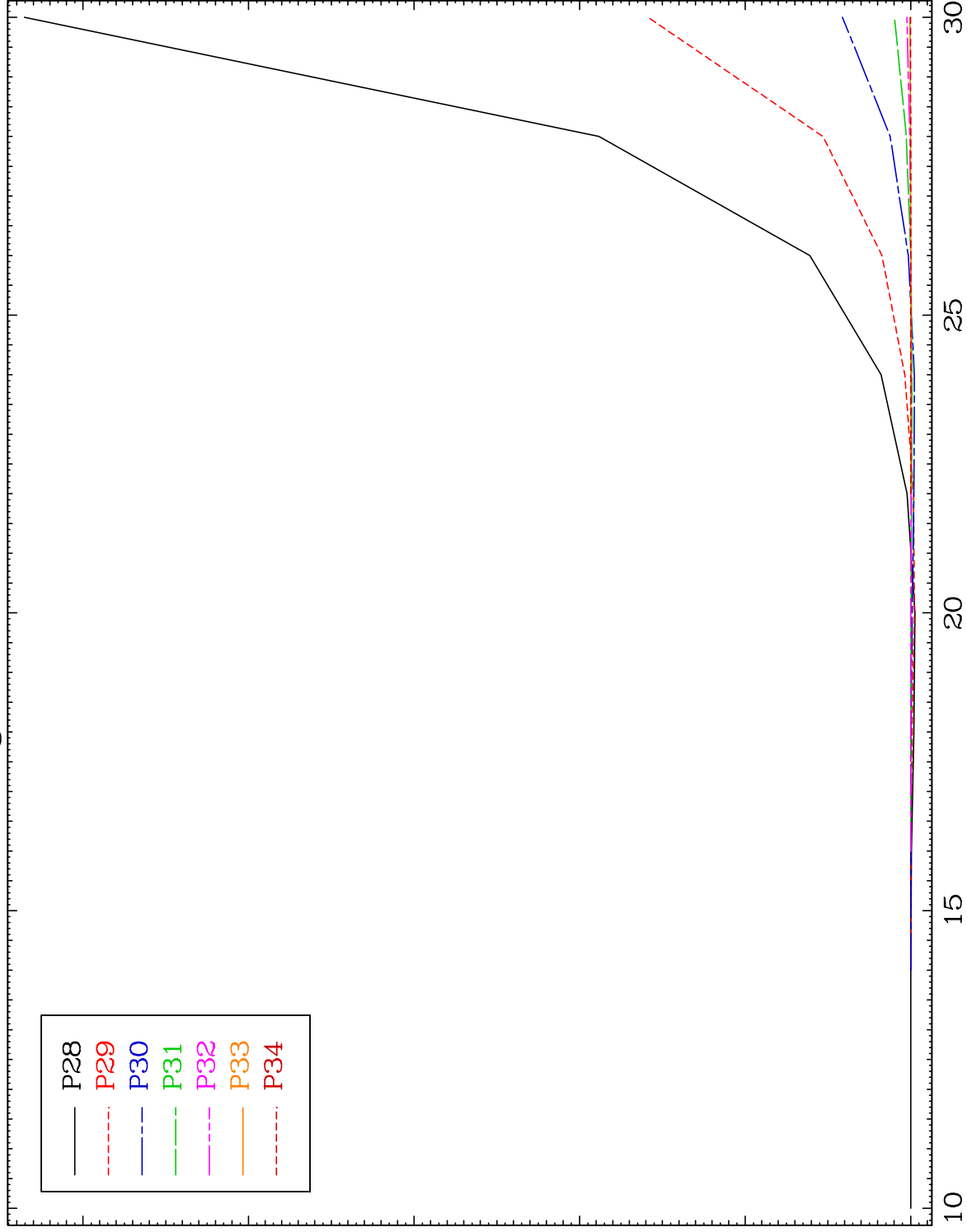
20

25

30

Incident Energy (MeV)

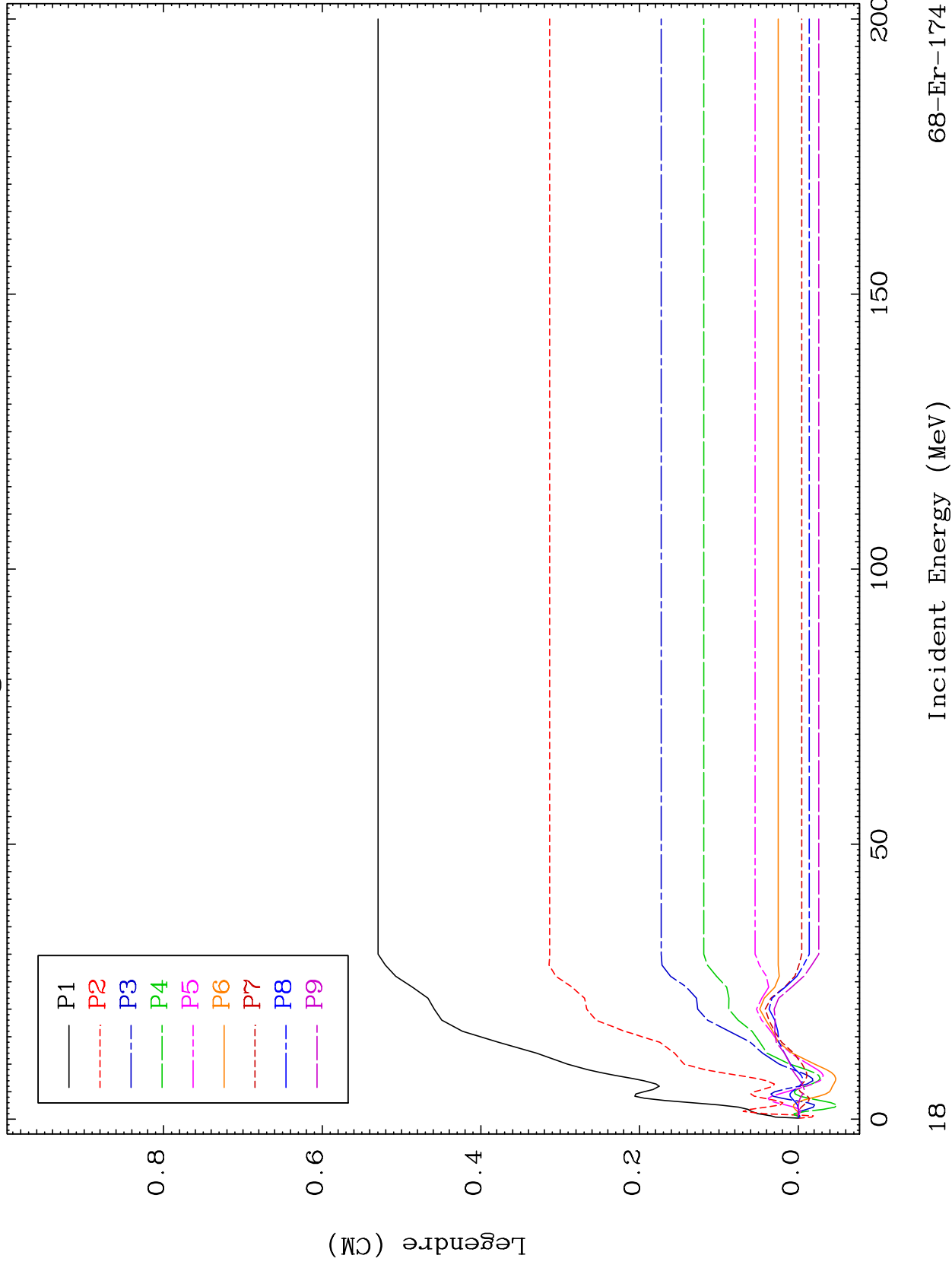
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MT= 51 (n,n') Level  
Legendre Coefficients

68-Er-174



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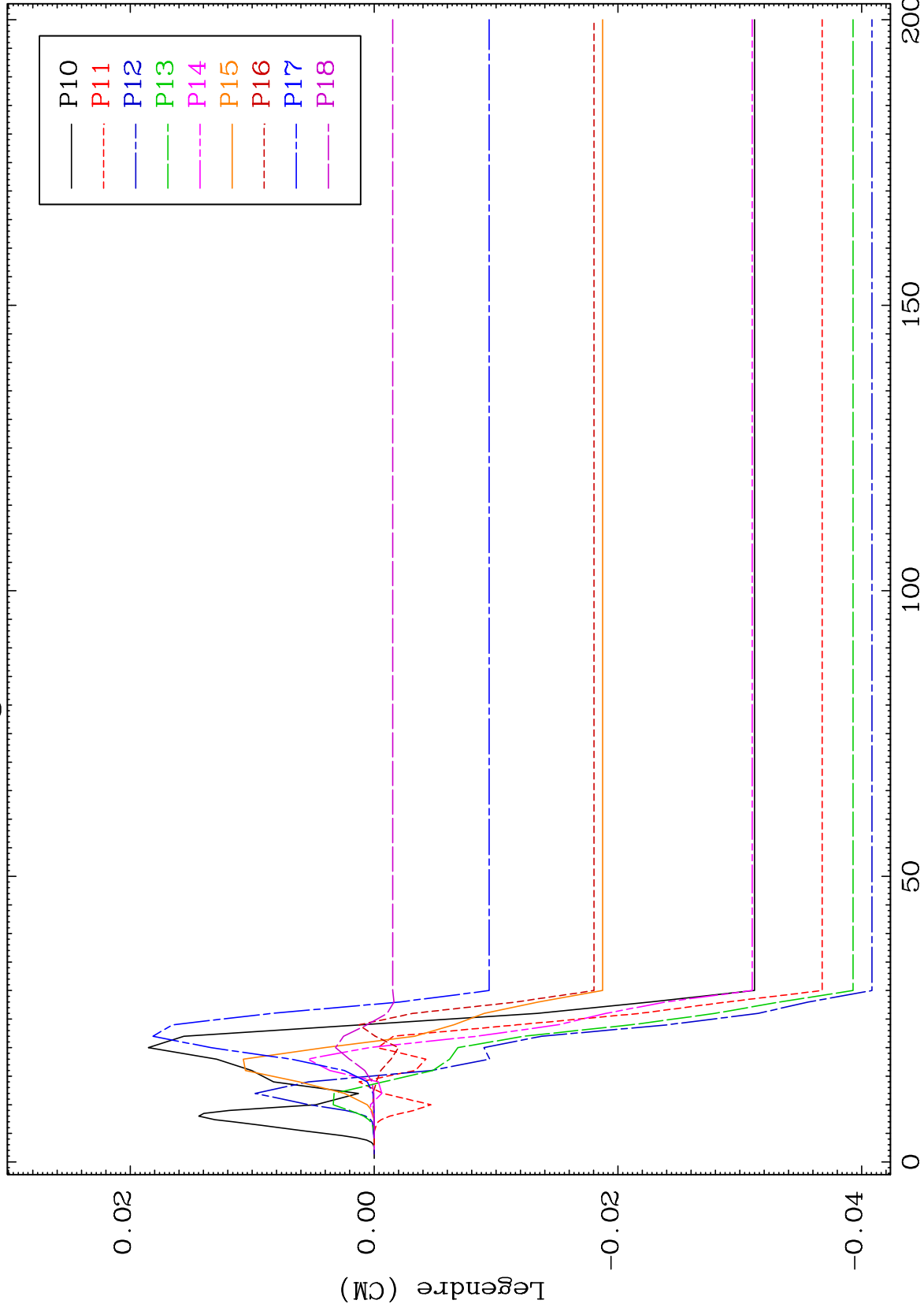
Incident Energy (MeV)

68-Er-174

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

68-Er-174



19

Incident Energy (MeV)

68-Er-174

