

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

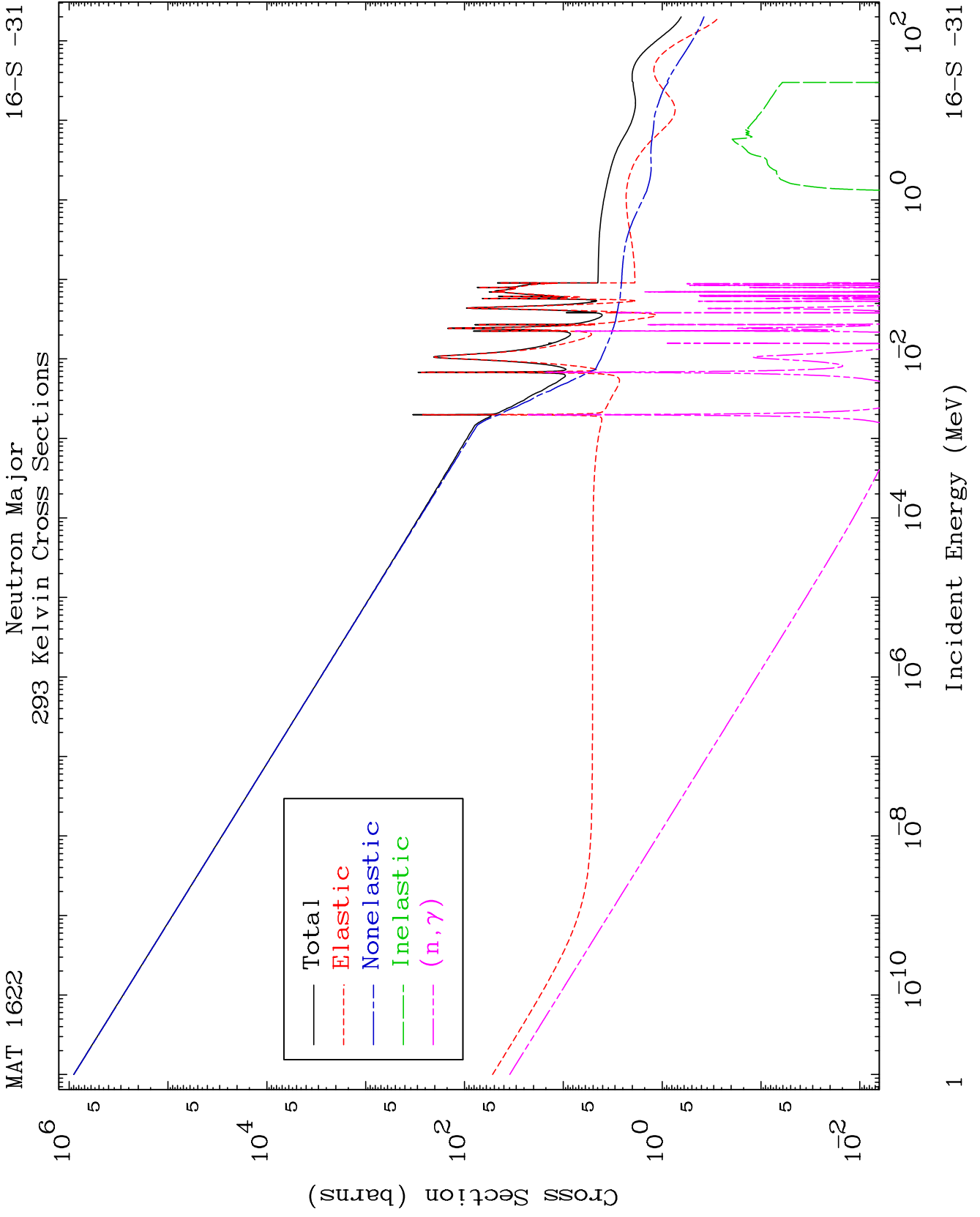
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

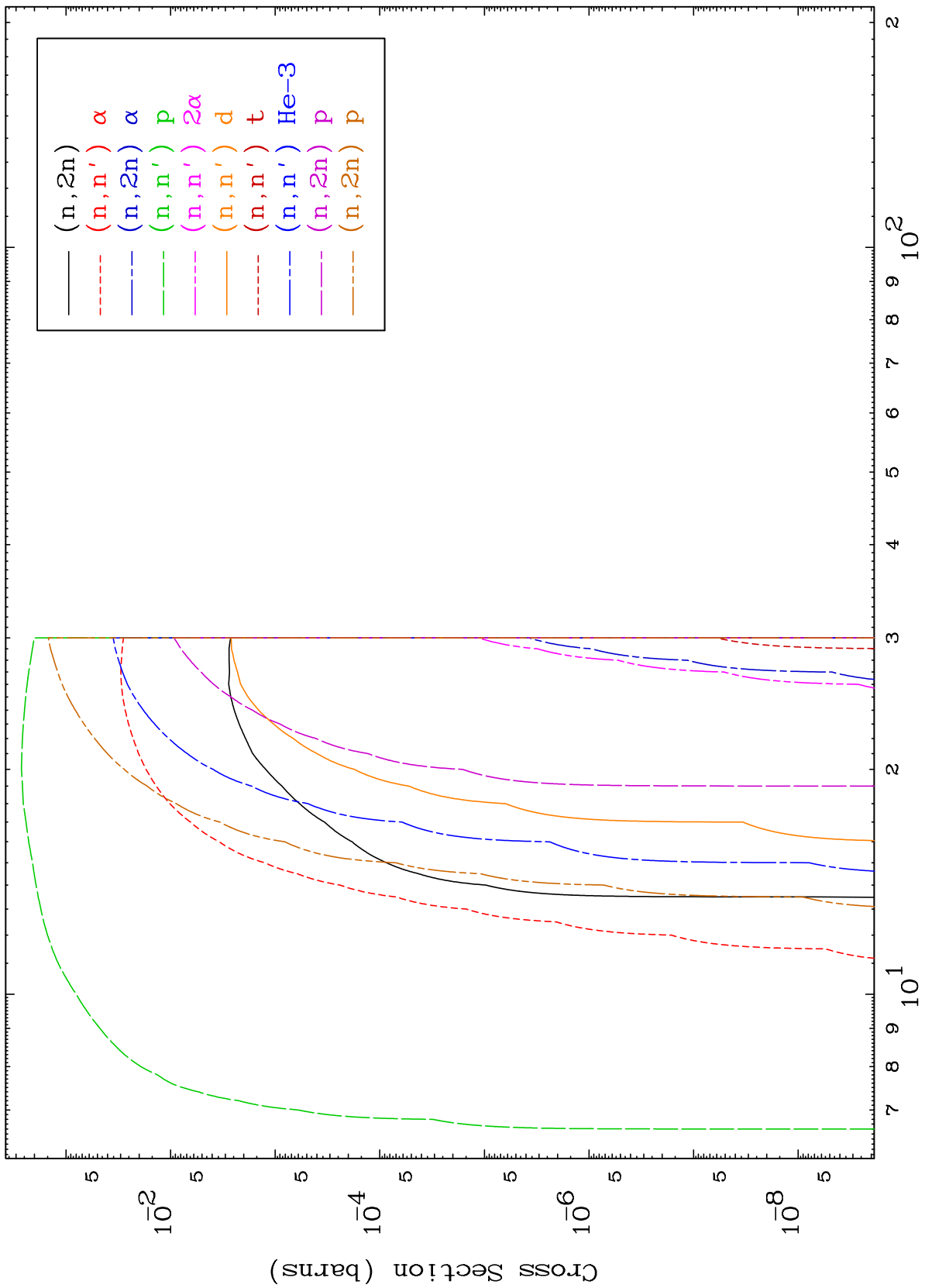
Tele: 925-443-1911

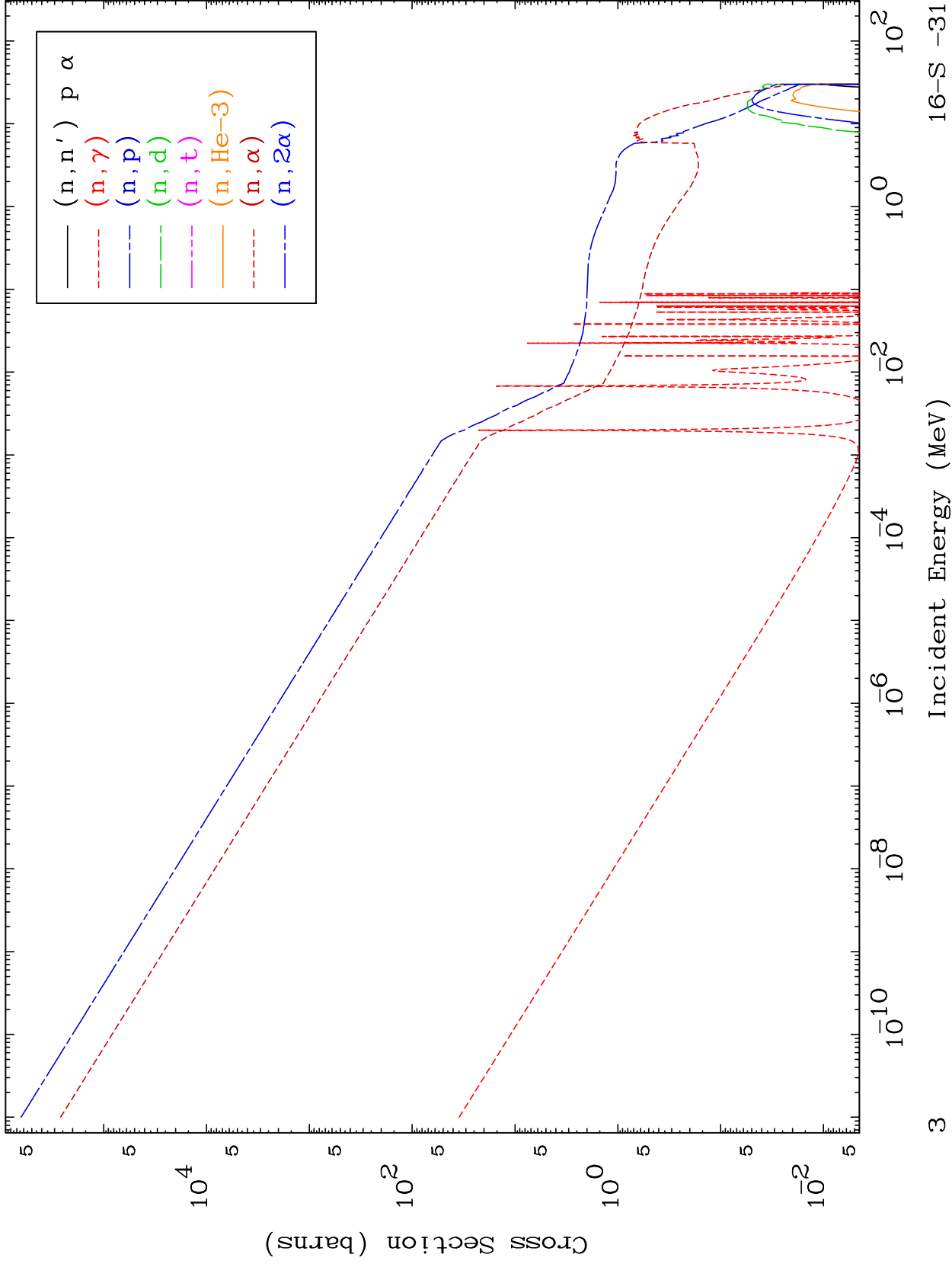
E.Mail:redcullen1@comcast.net

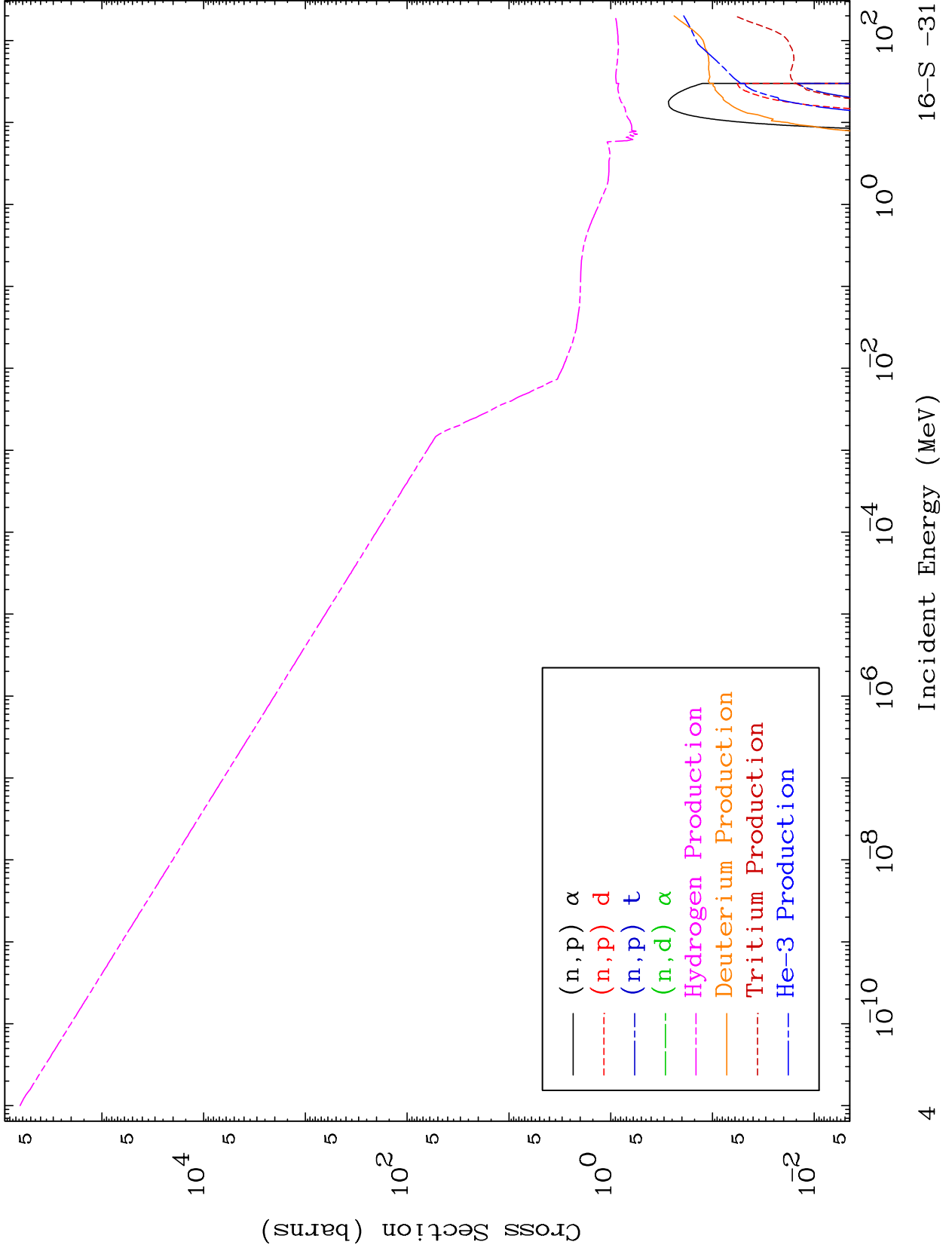
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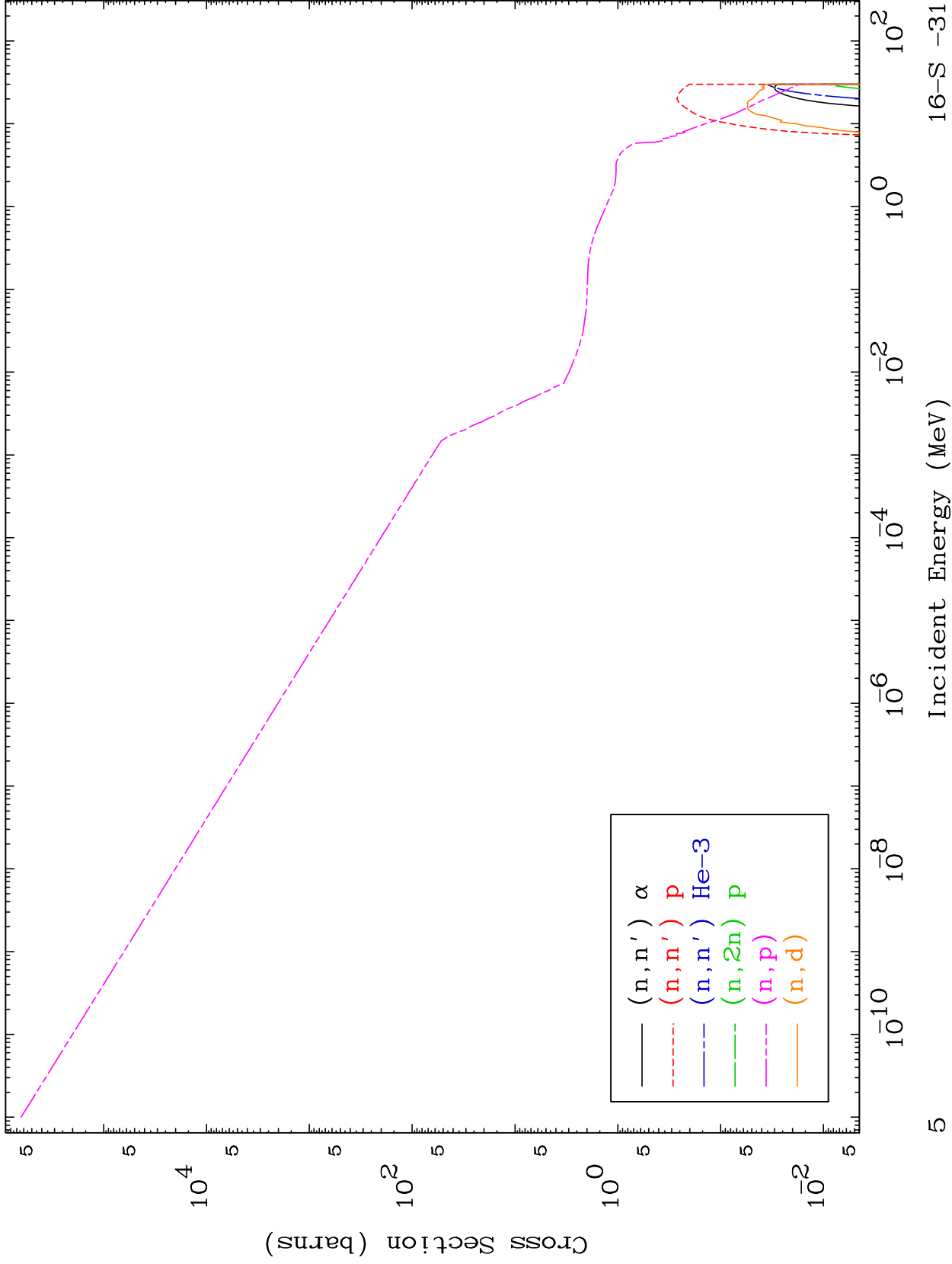
Press Mouse Button to Start







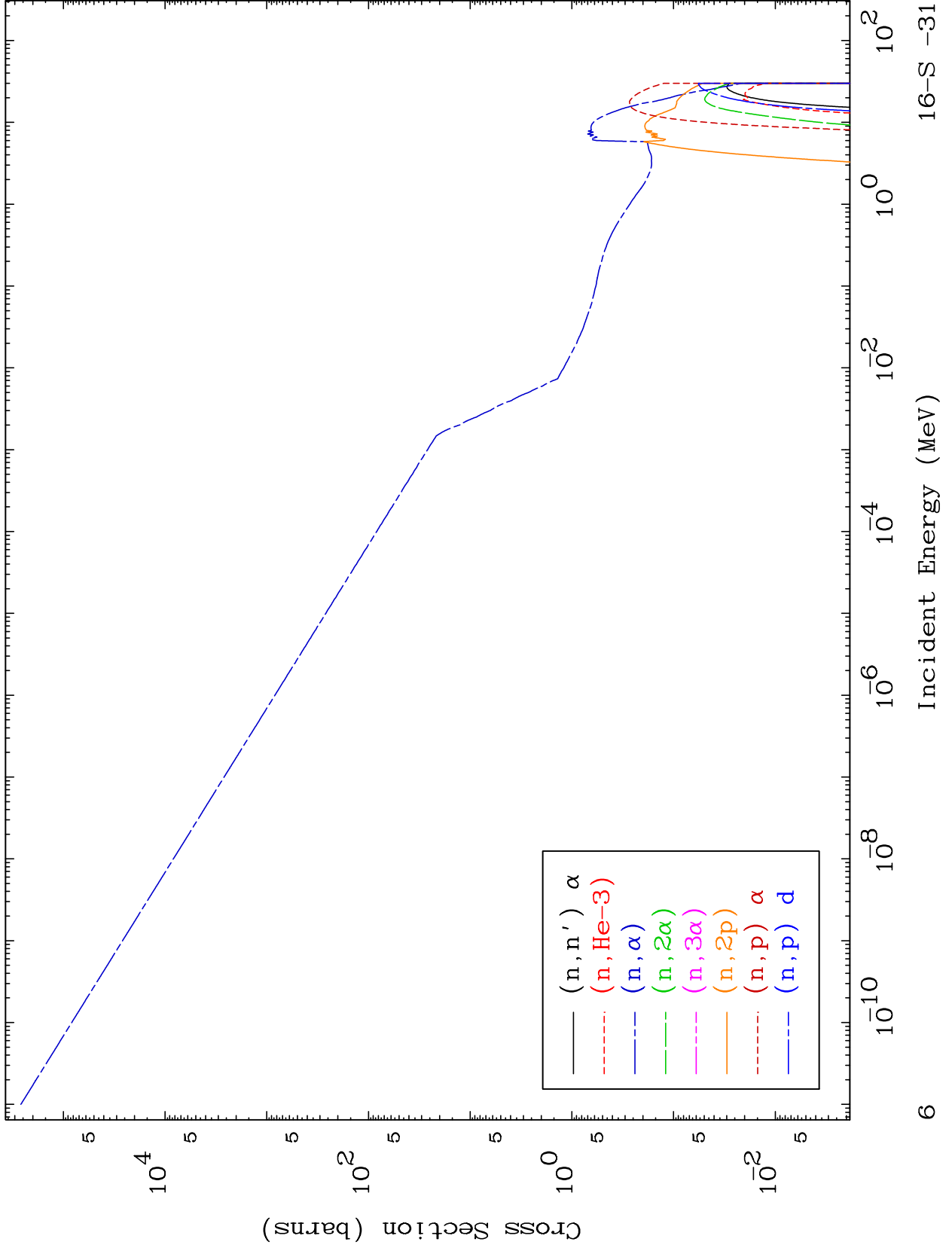


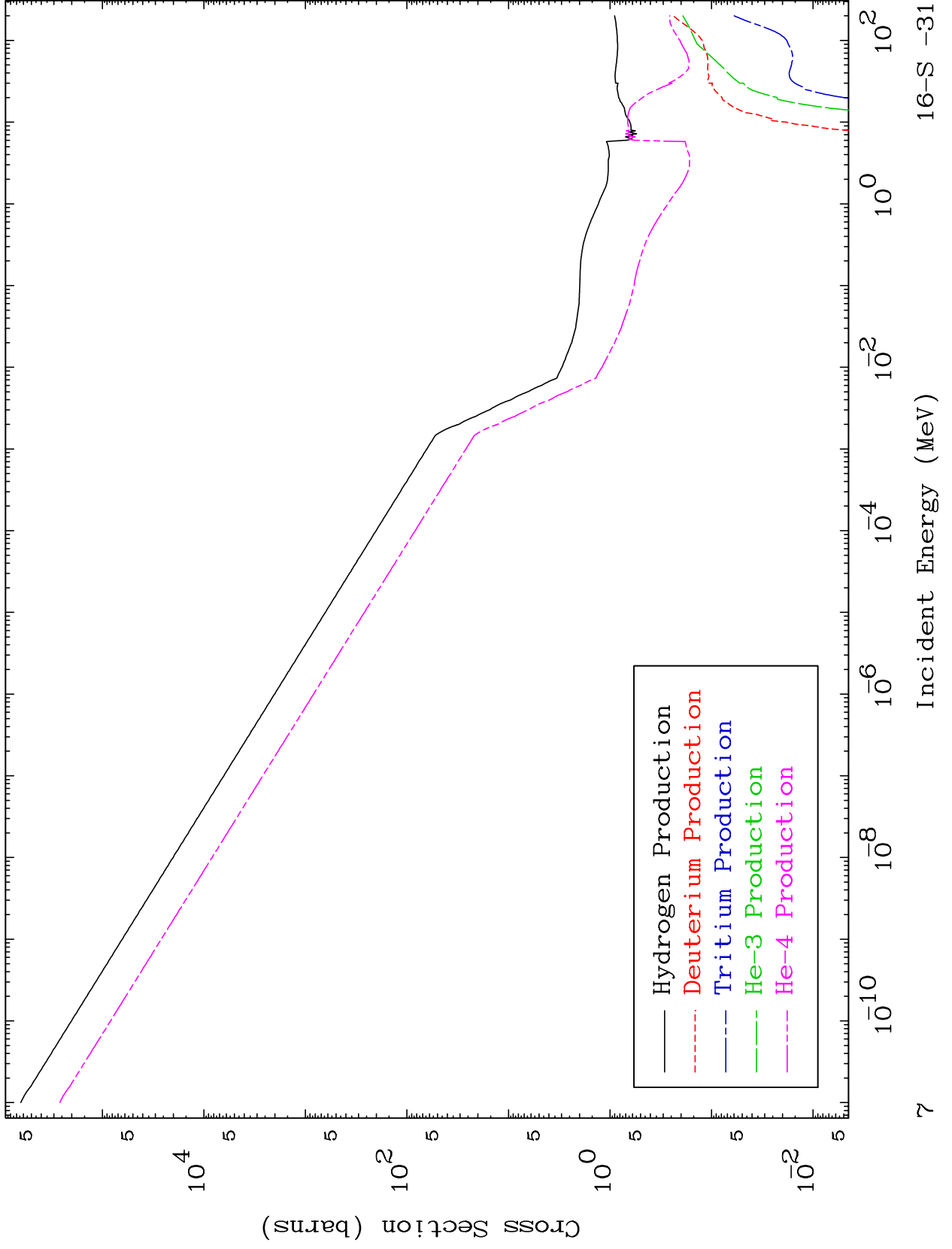


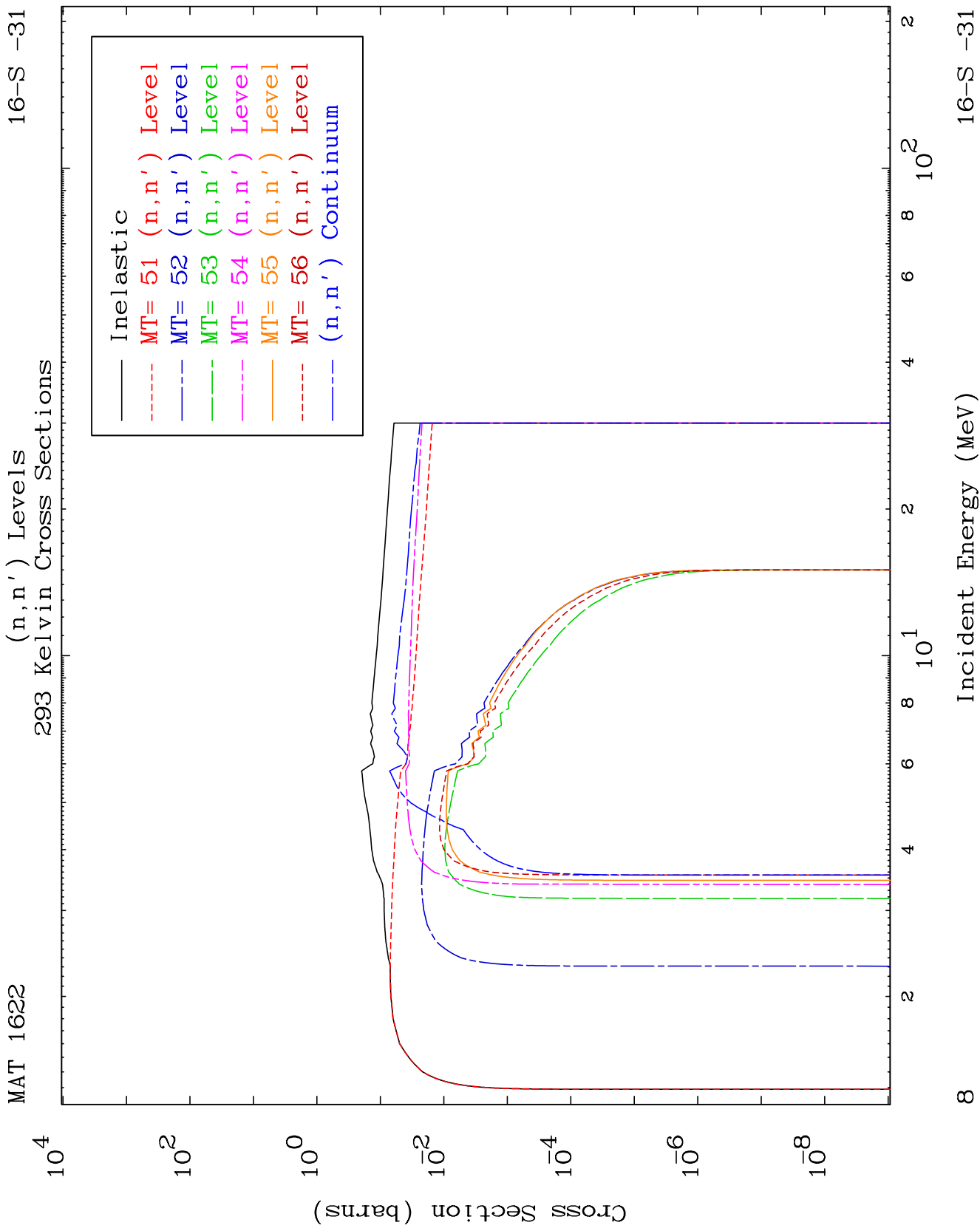
MAT 1622

Charged Particle
293 Kelvin Cross Sections

16-S -31



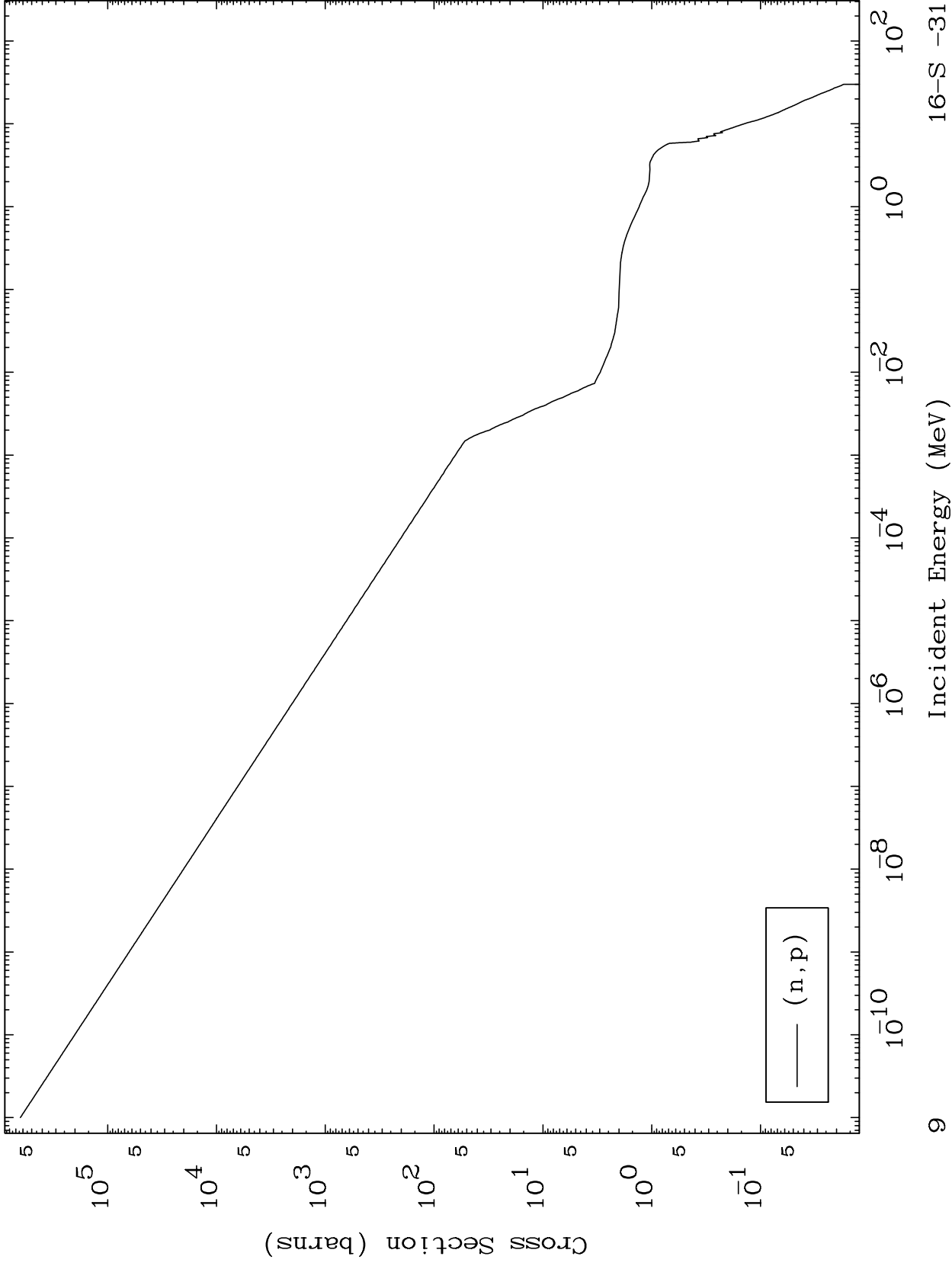




MAT 1622

(n,p) Levels
293 Kelvin Cross Sections

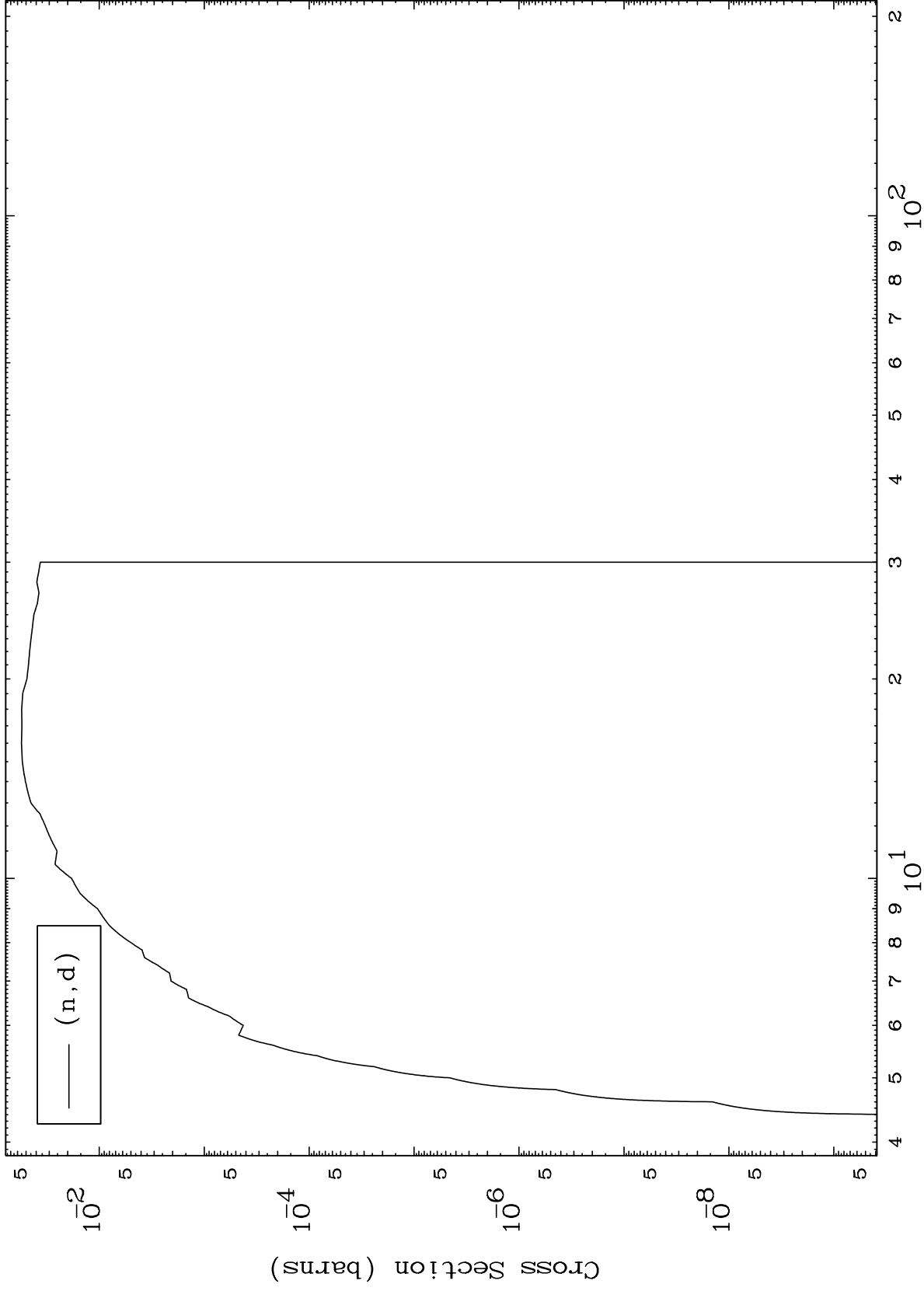
16-S -31



MAT 1622

(n,d) Levels
293 Kelvin Cross Sections

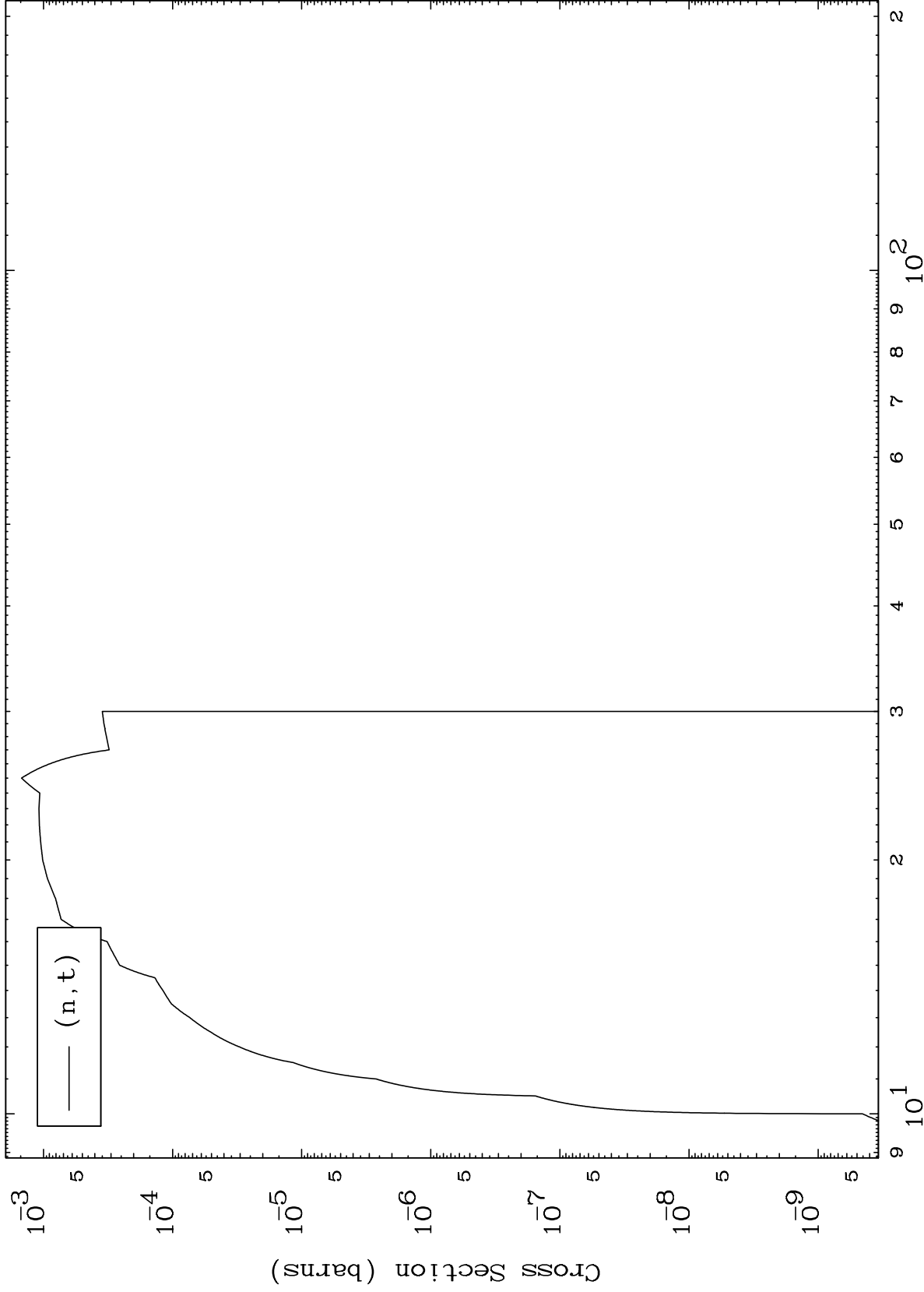
16-S -31



Incident Energy (MeV)

16-S -31

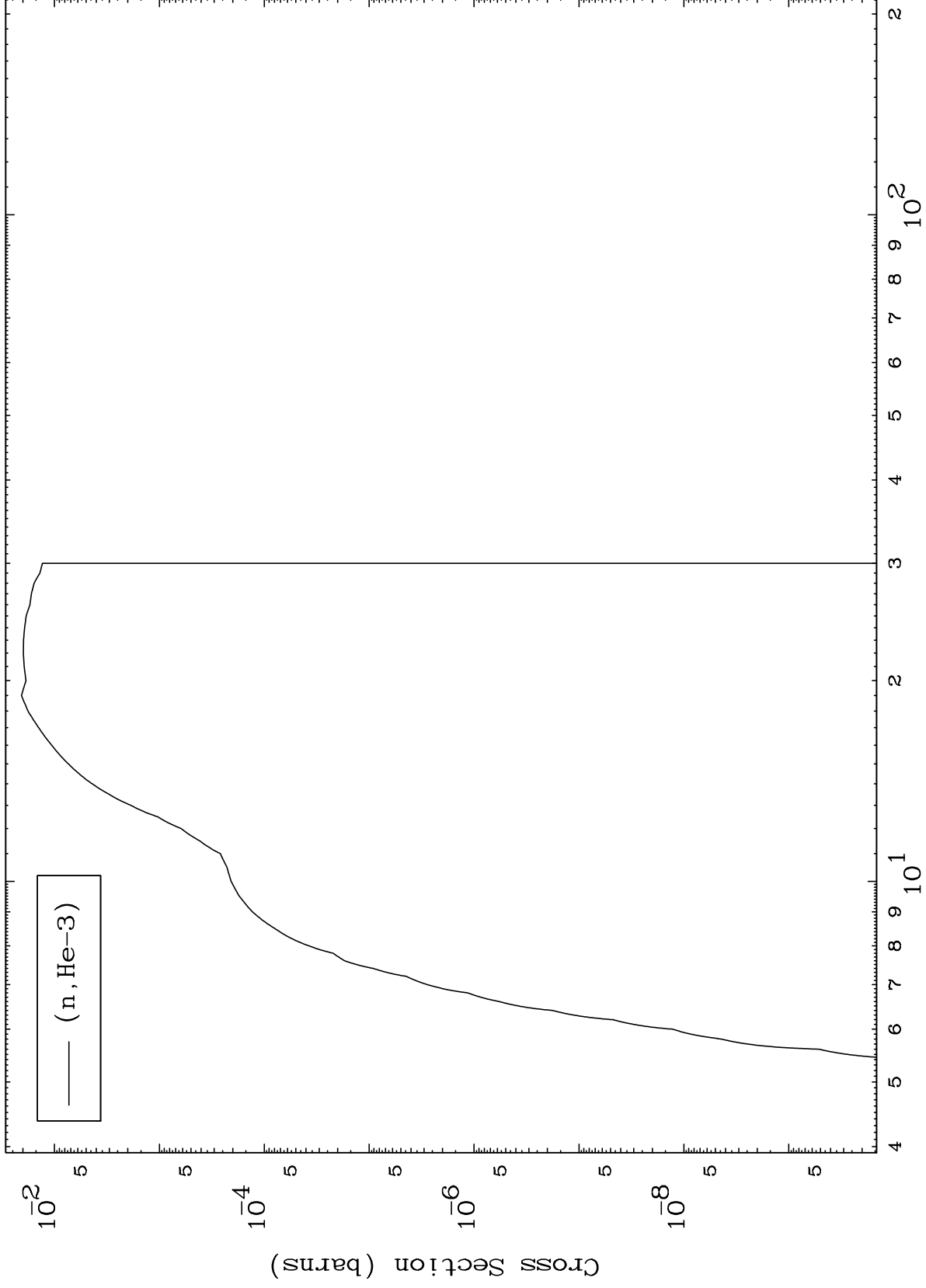
10



MAT 1622

(n,He3) Levels
293 Kelvin Cross Sections

16-S -31



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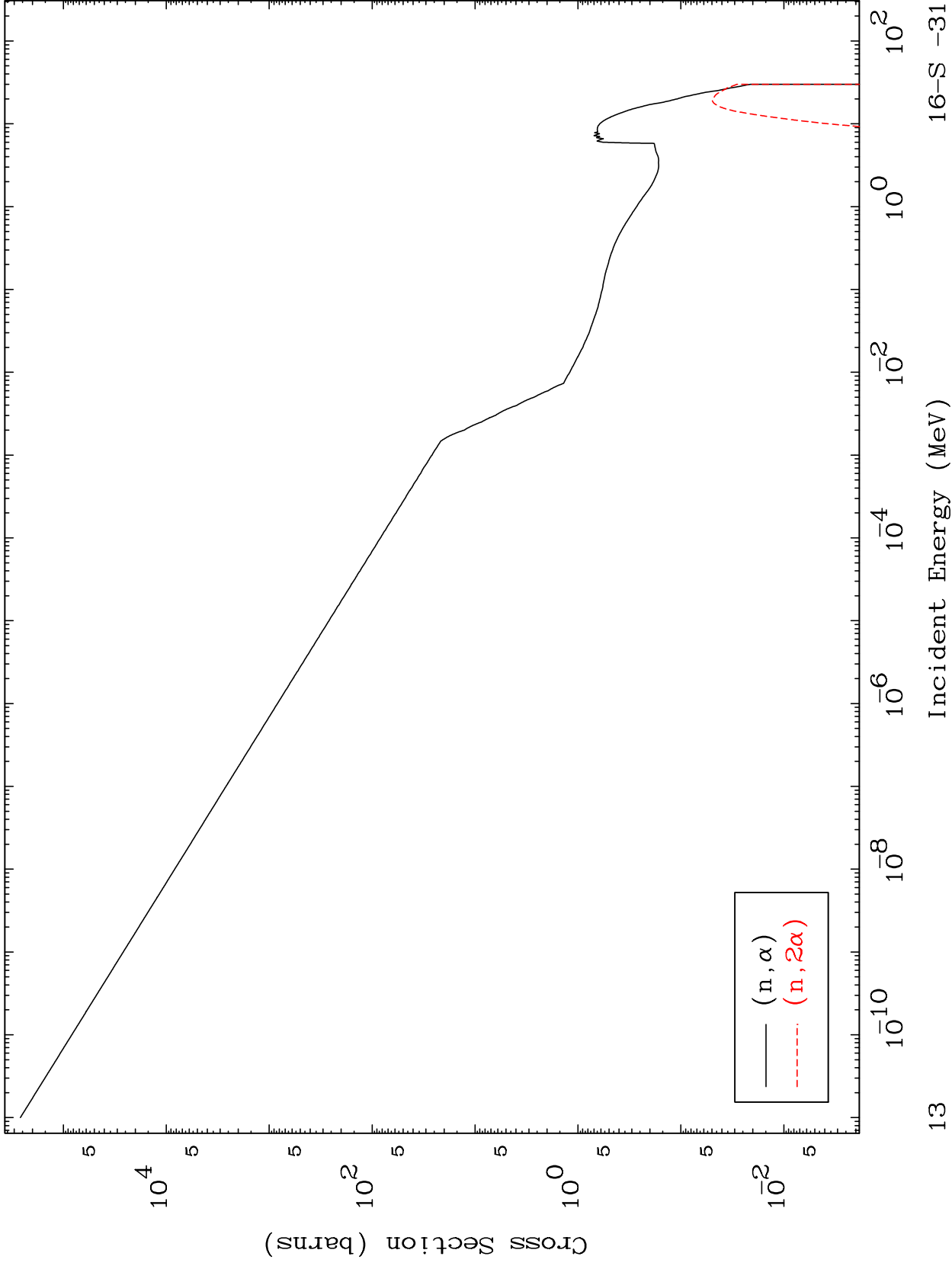
Incident Energy (MeV)

16-S -31

MAT 1622

(n,α) Levels
293 Kelvin Cross Sections

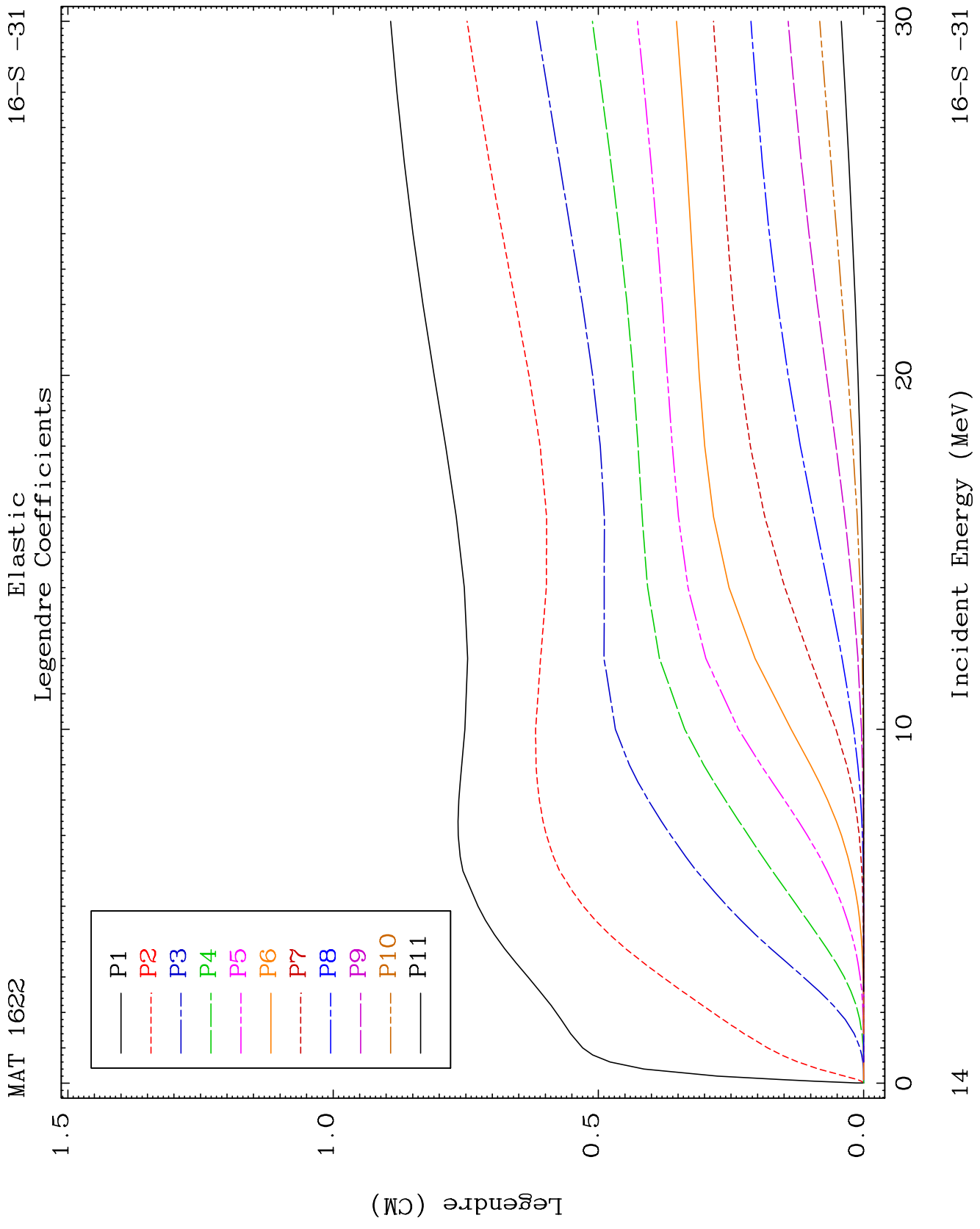
16-S -31



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Incident Energy (MeV)

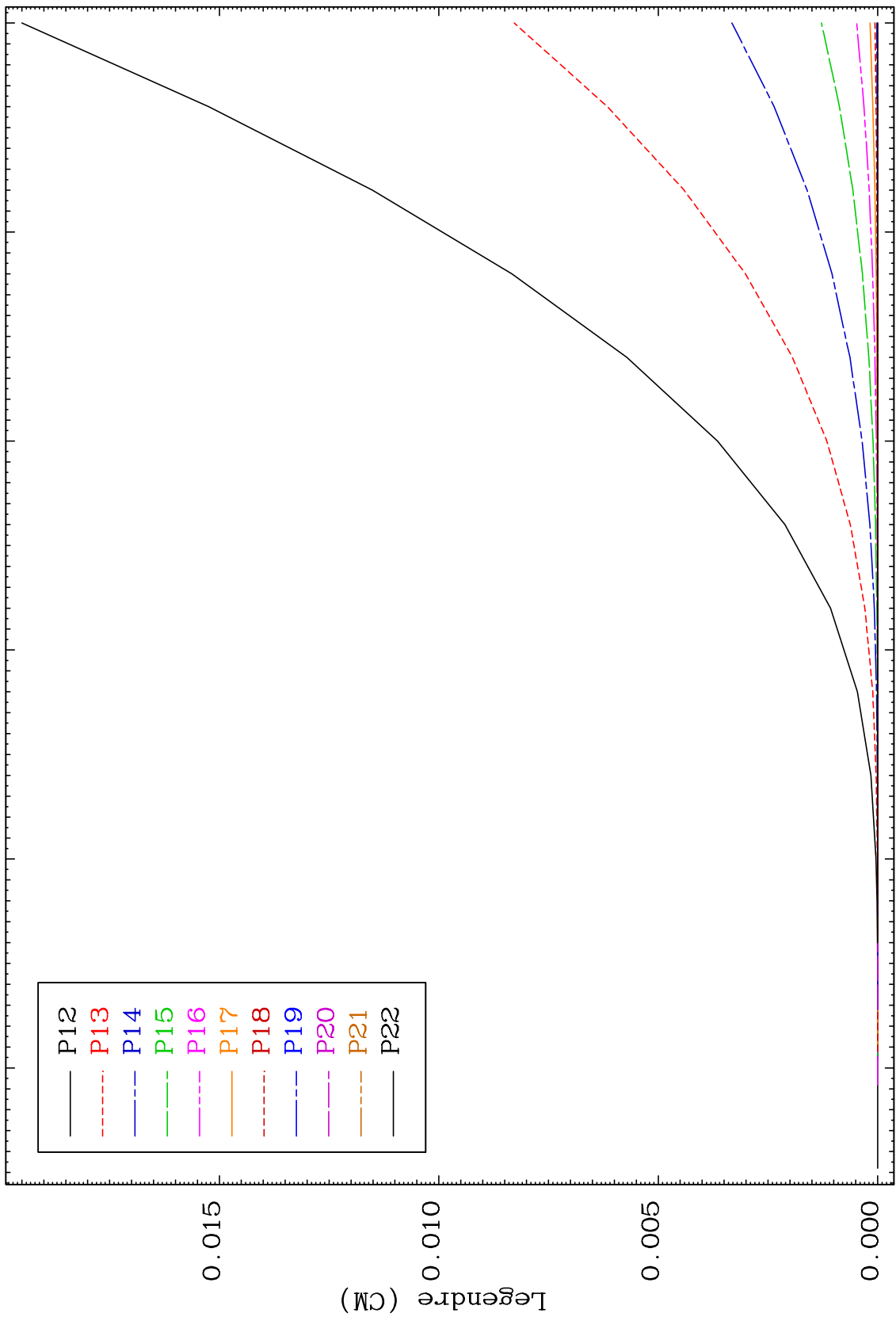
16-S -31



MAT 1622

Elastic Legendre Coefficients

16-S -31



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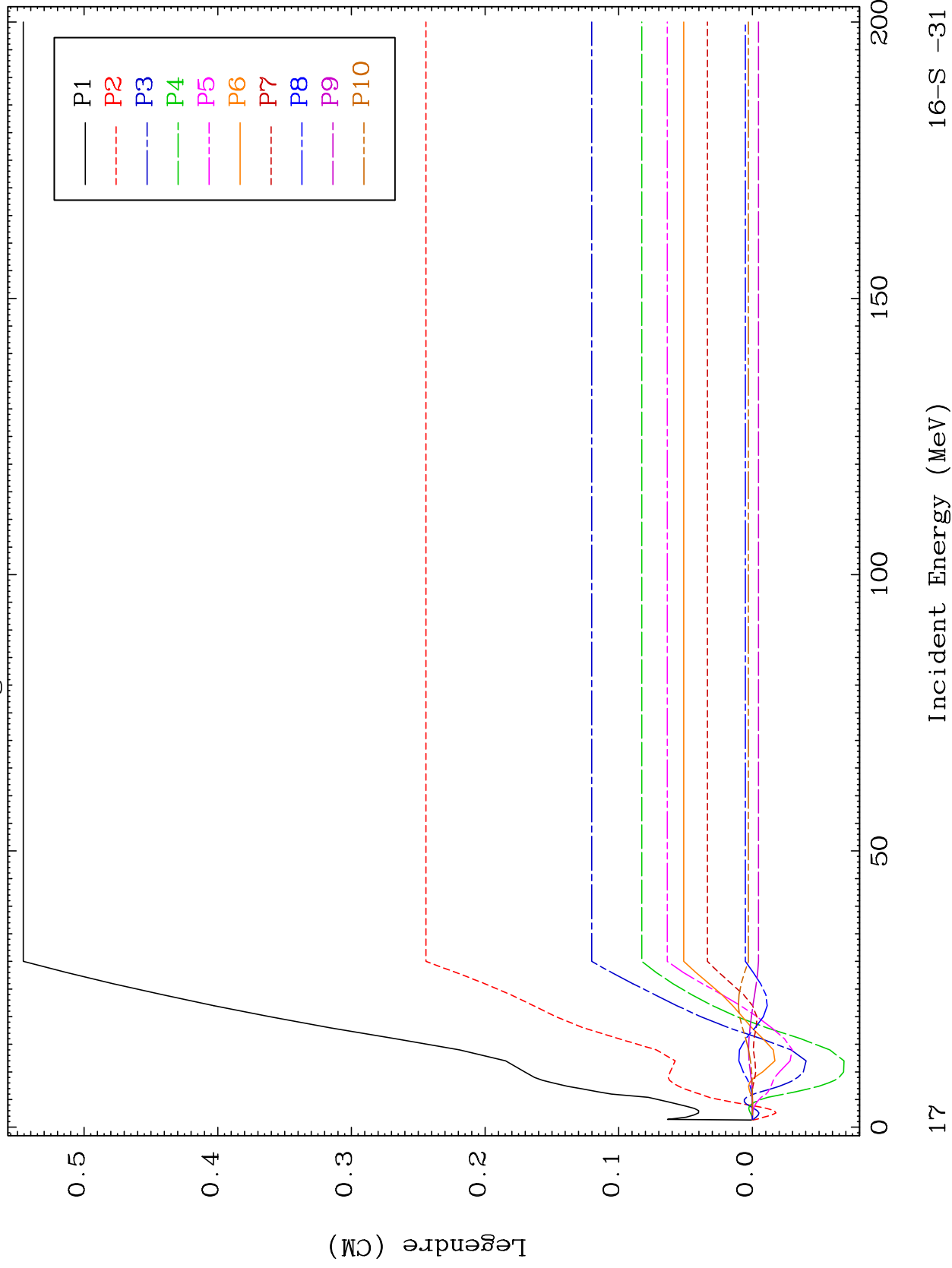
Incident Energy (MeV)

16-S -31

MAT 1622

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

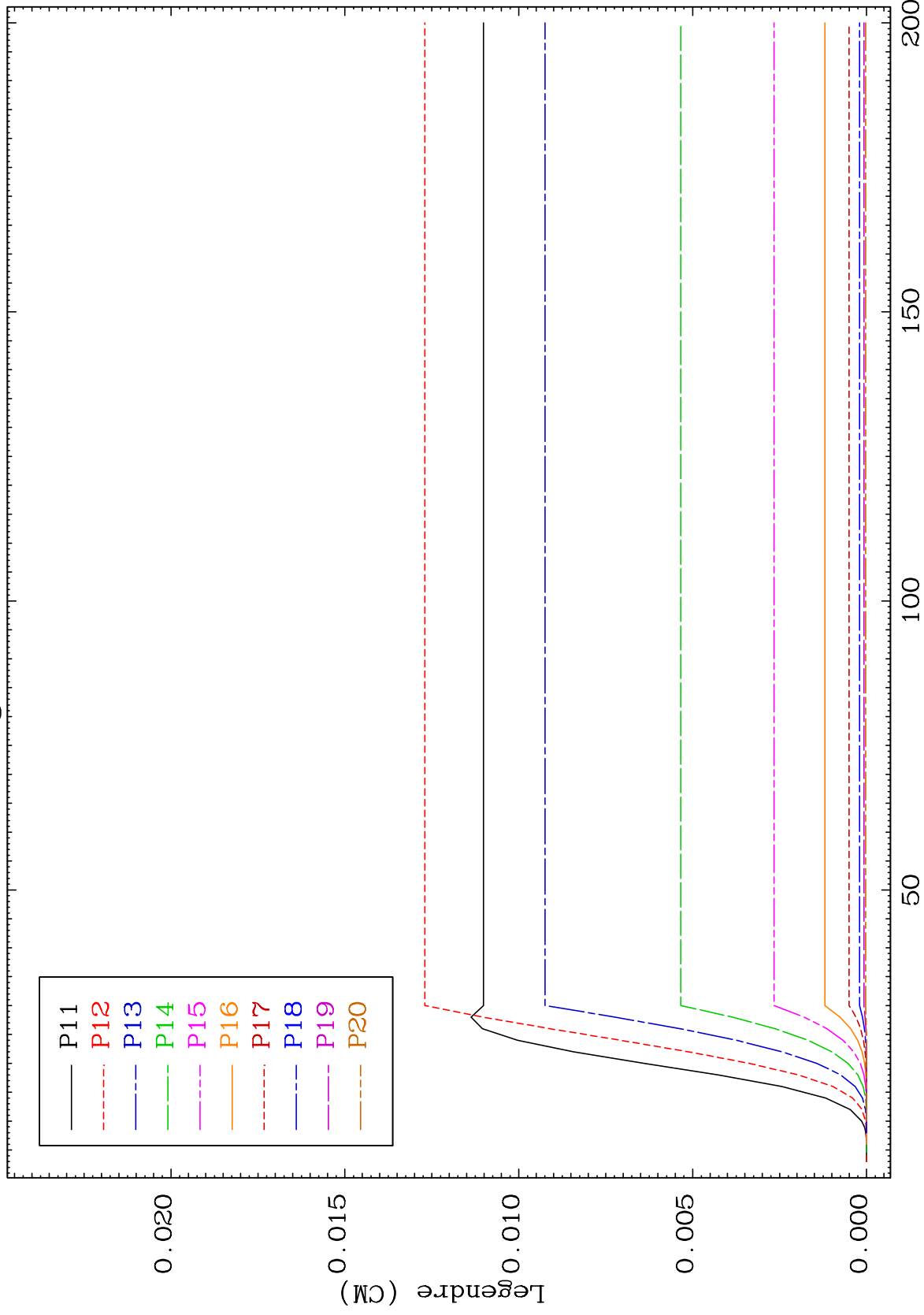
16-S -31



MAT 1622

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

16-S -31



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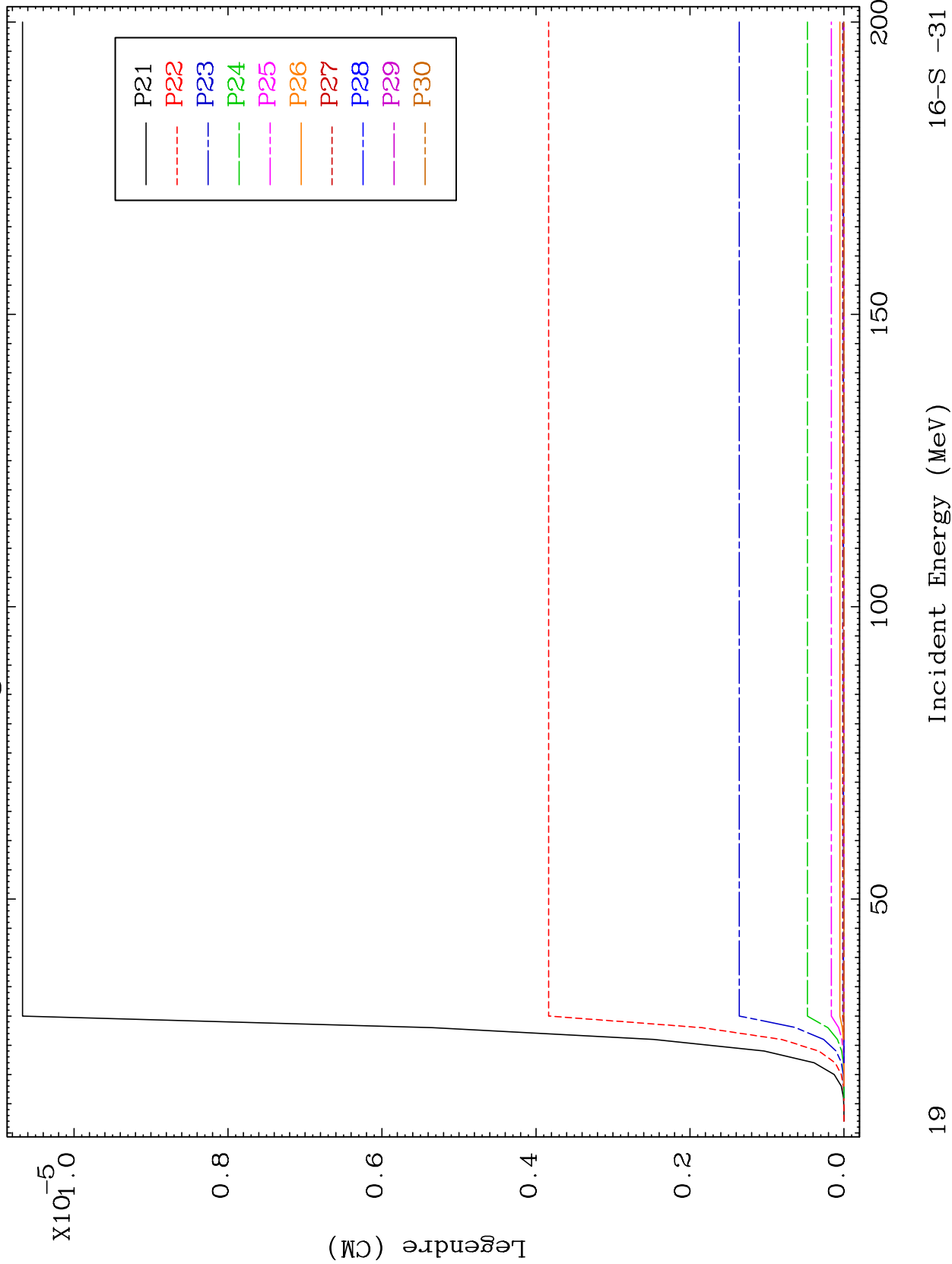
Incident Energy (MeV)

16-S -31

MAT 1622

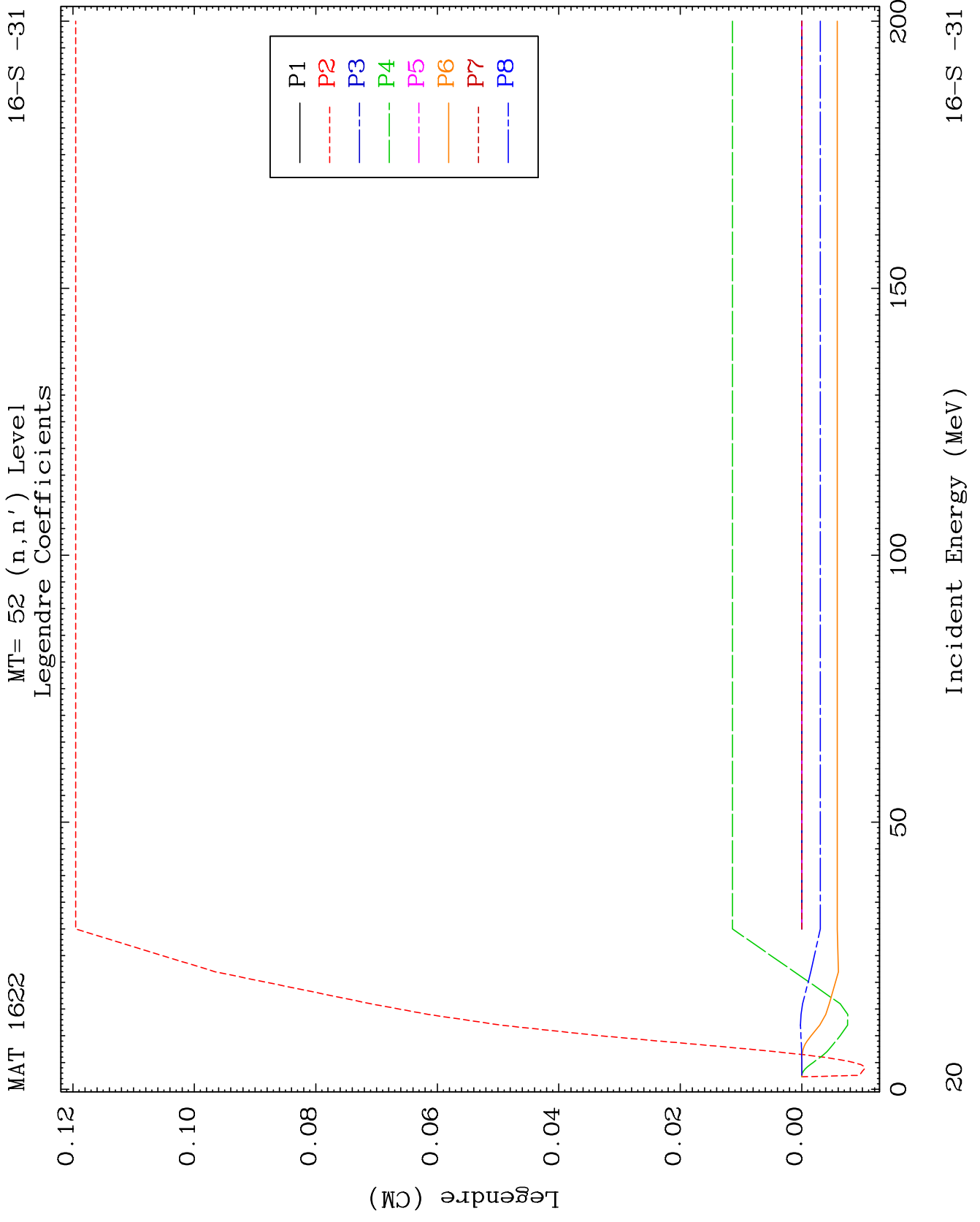
MT= 51 (n,n') Level
Legendre Coefficients

16-S -31



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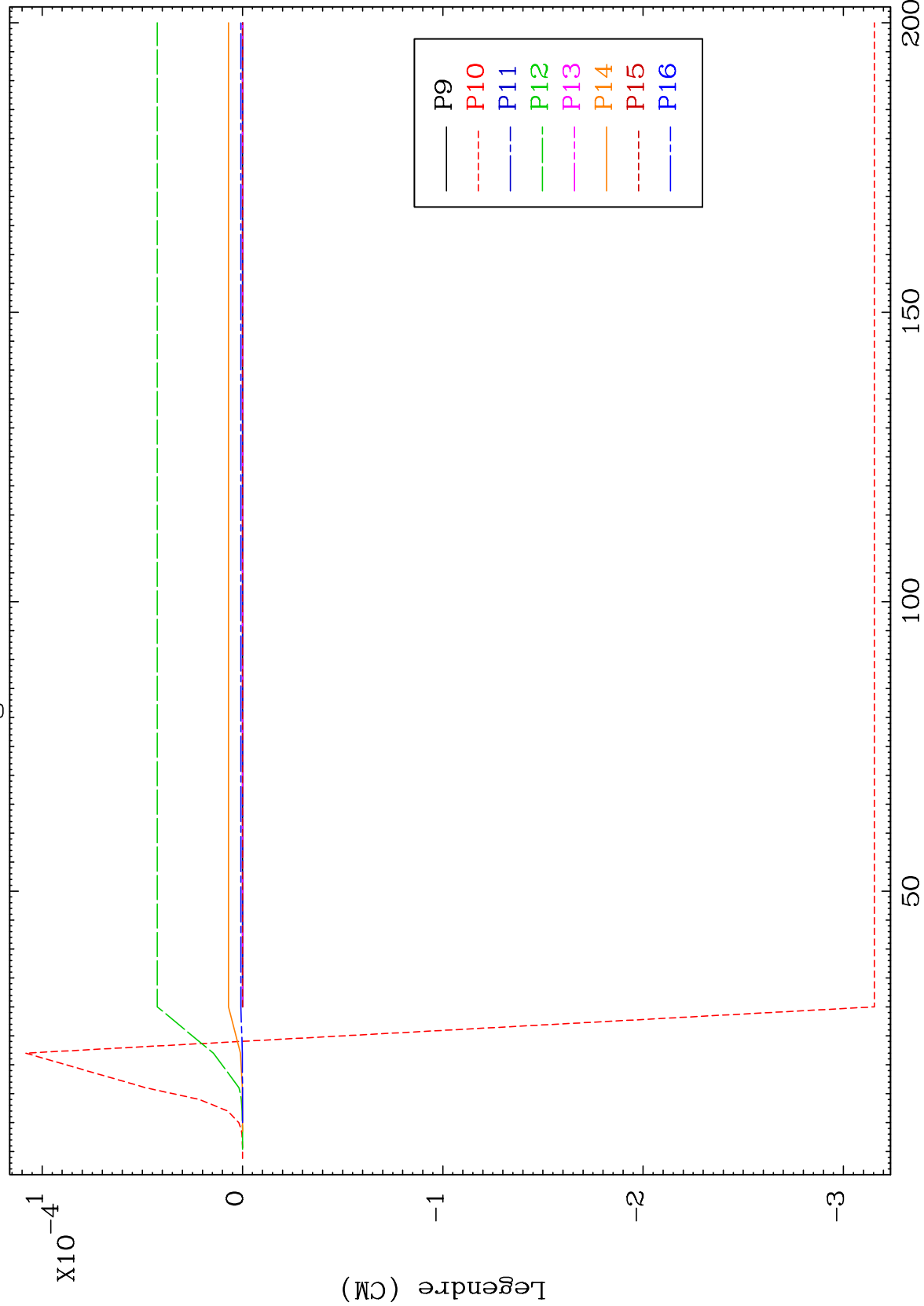
16-S -31



MAT 1622

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

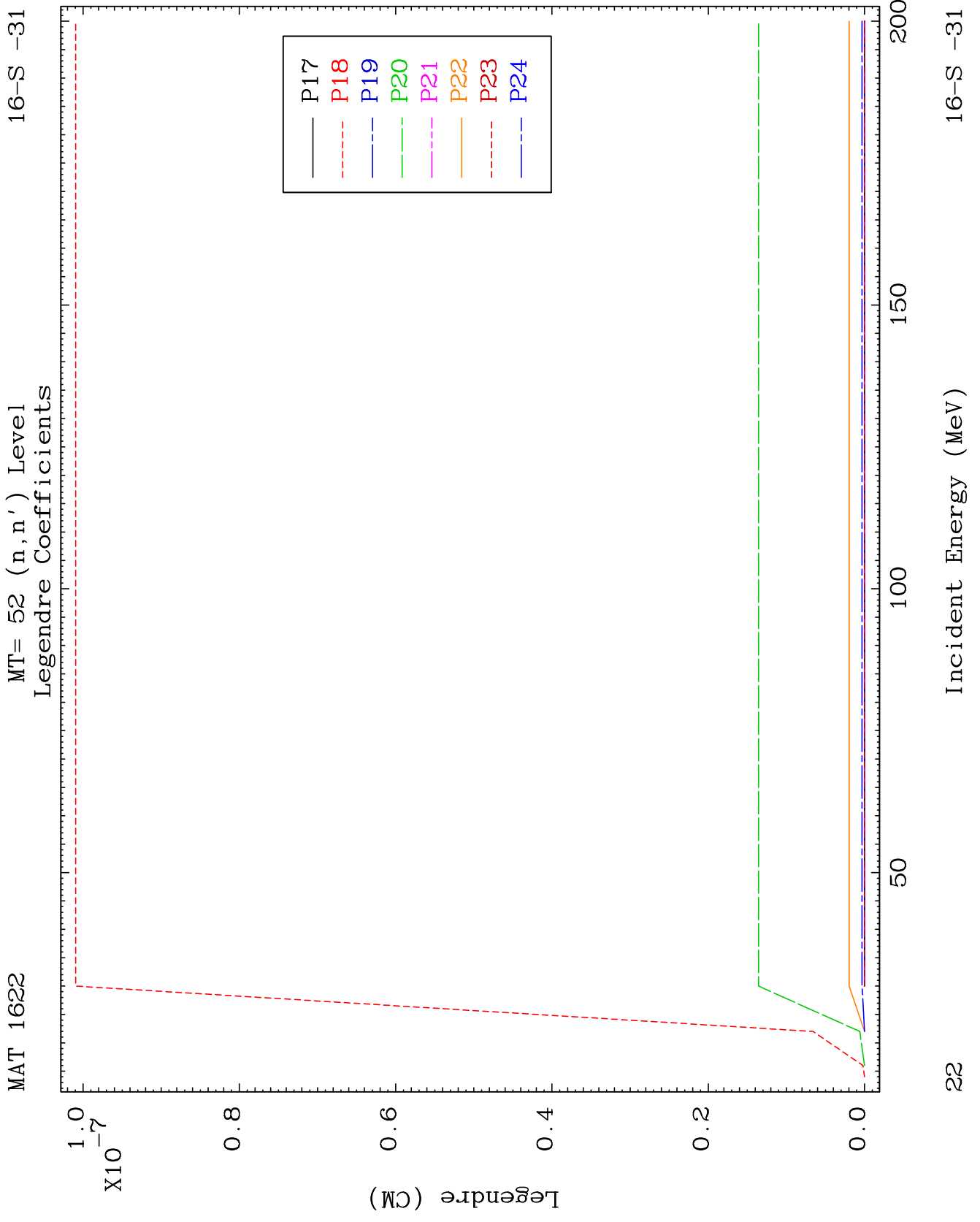
16-S -31



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Incident Energy (MeV)

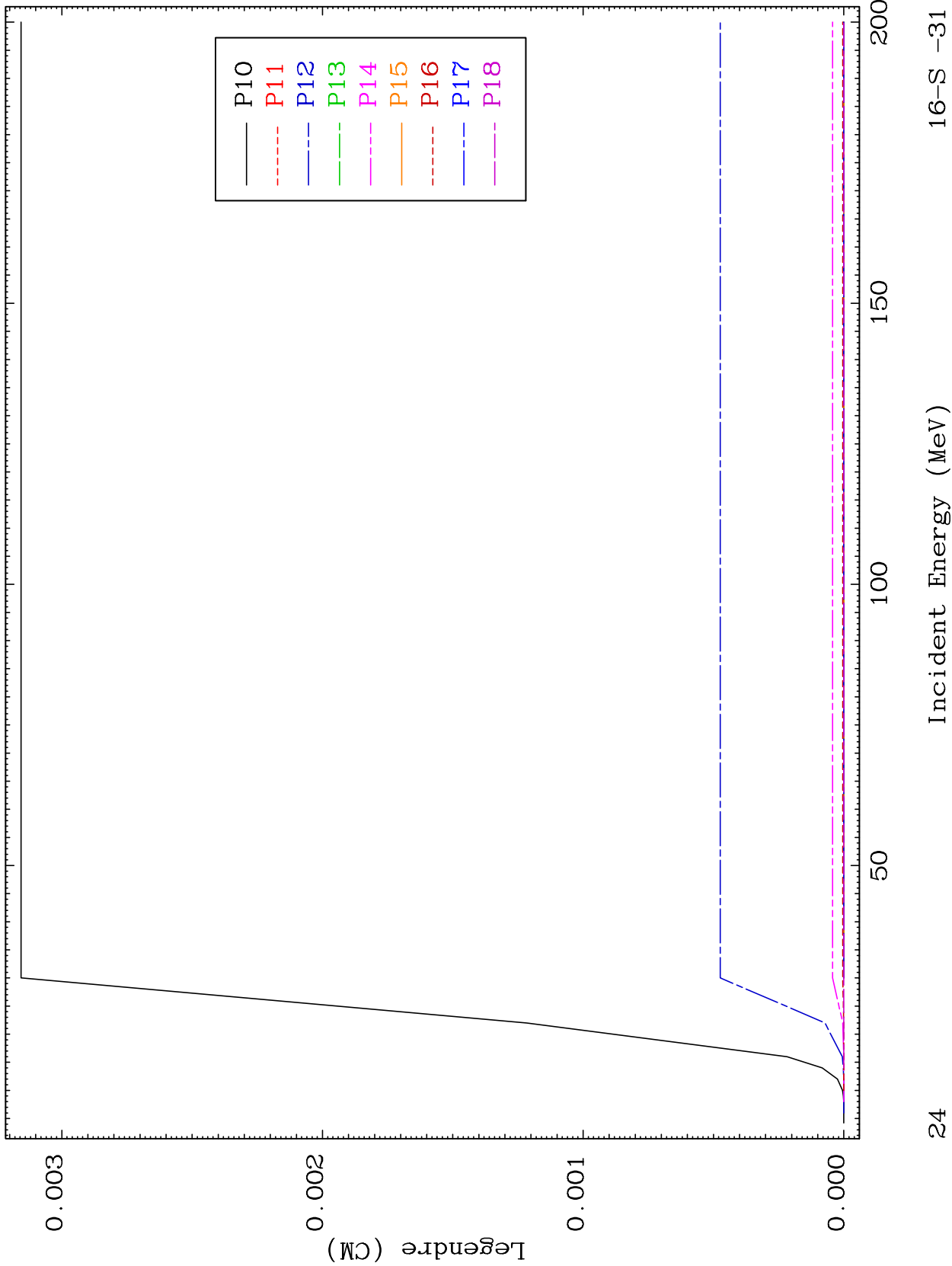
16-S -31



MAT 1622

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

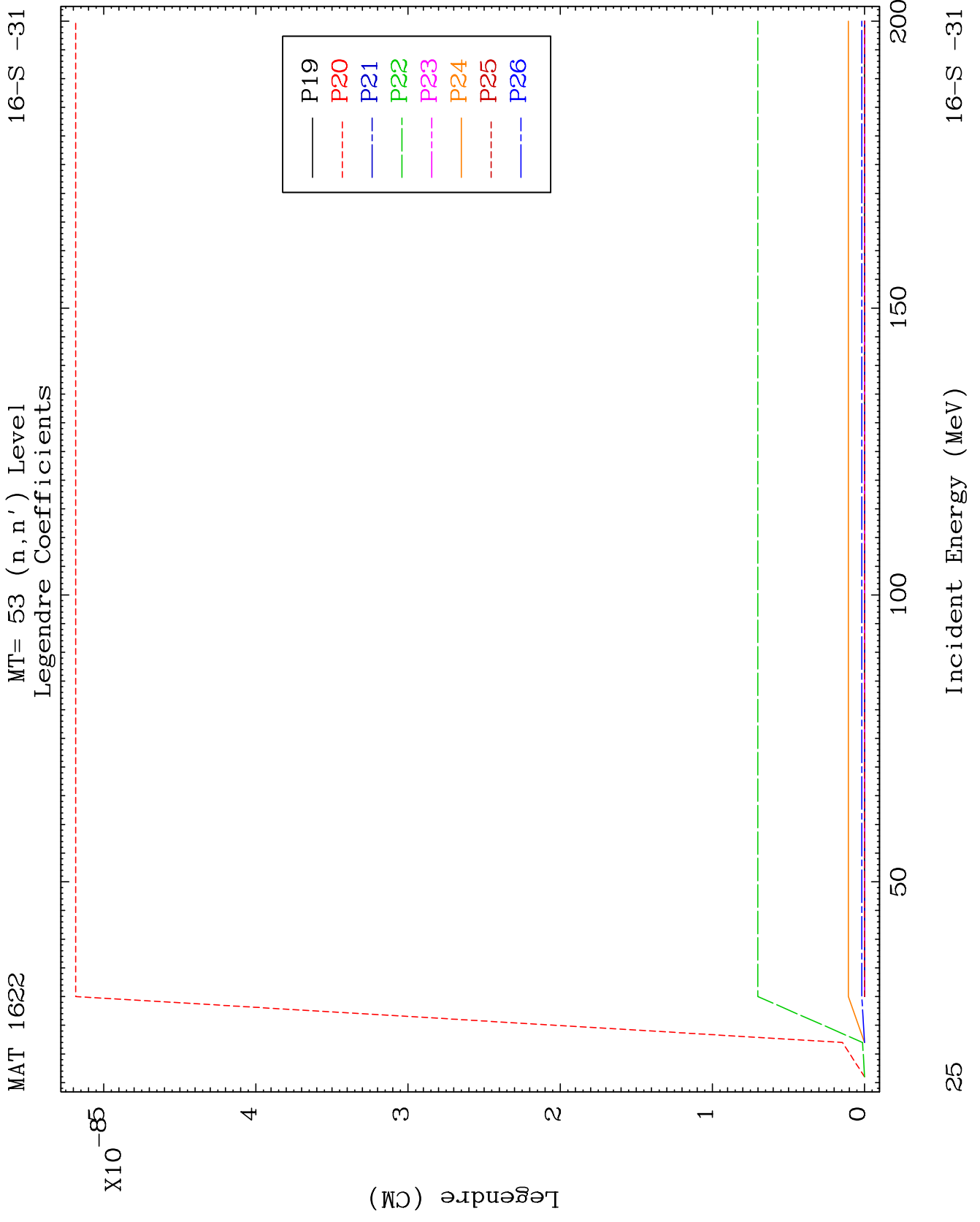
16-S -31



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Incident Energy (MeV)

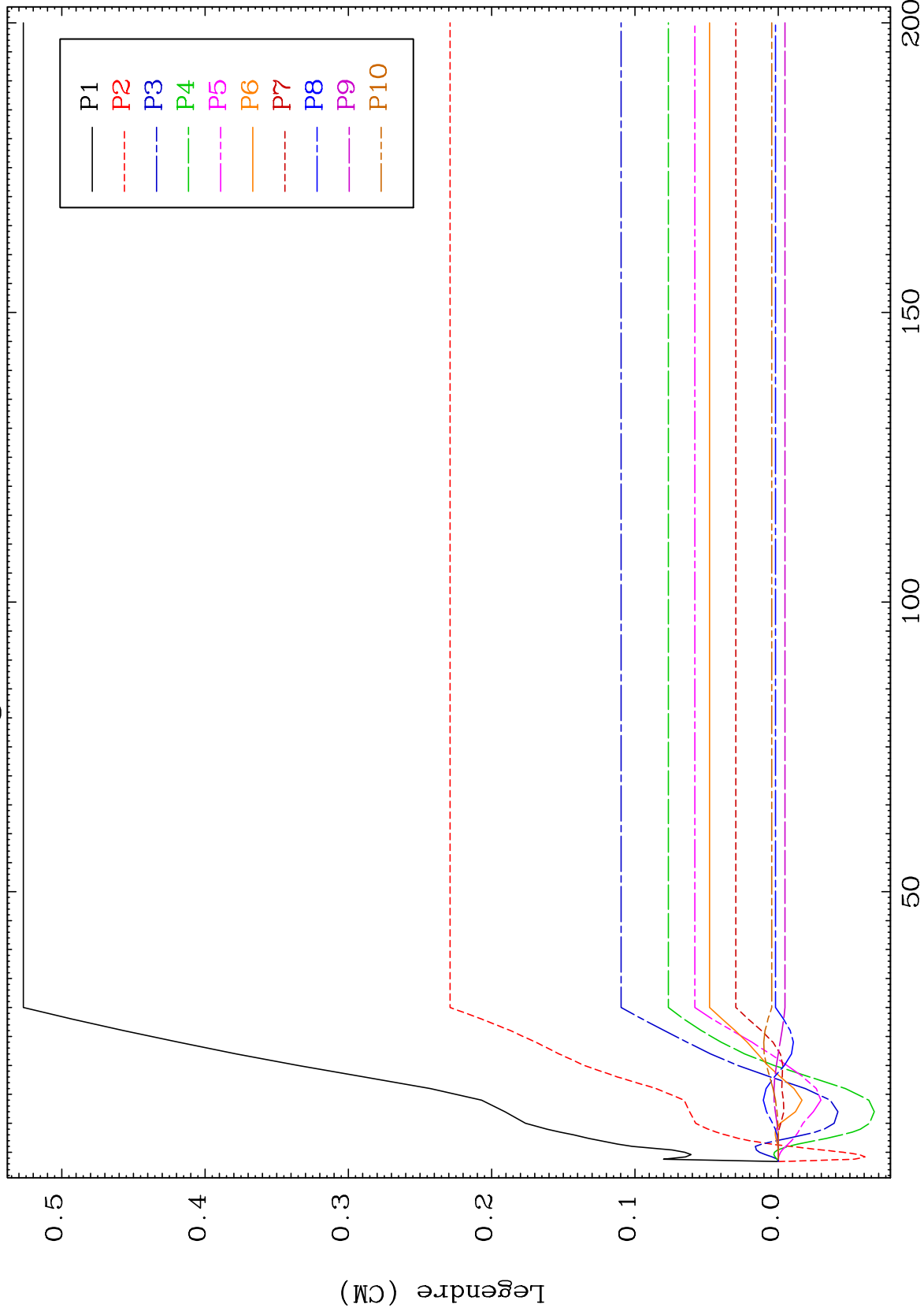
16-S -31



MAT 1622

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

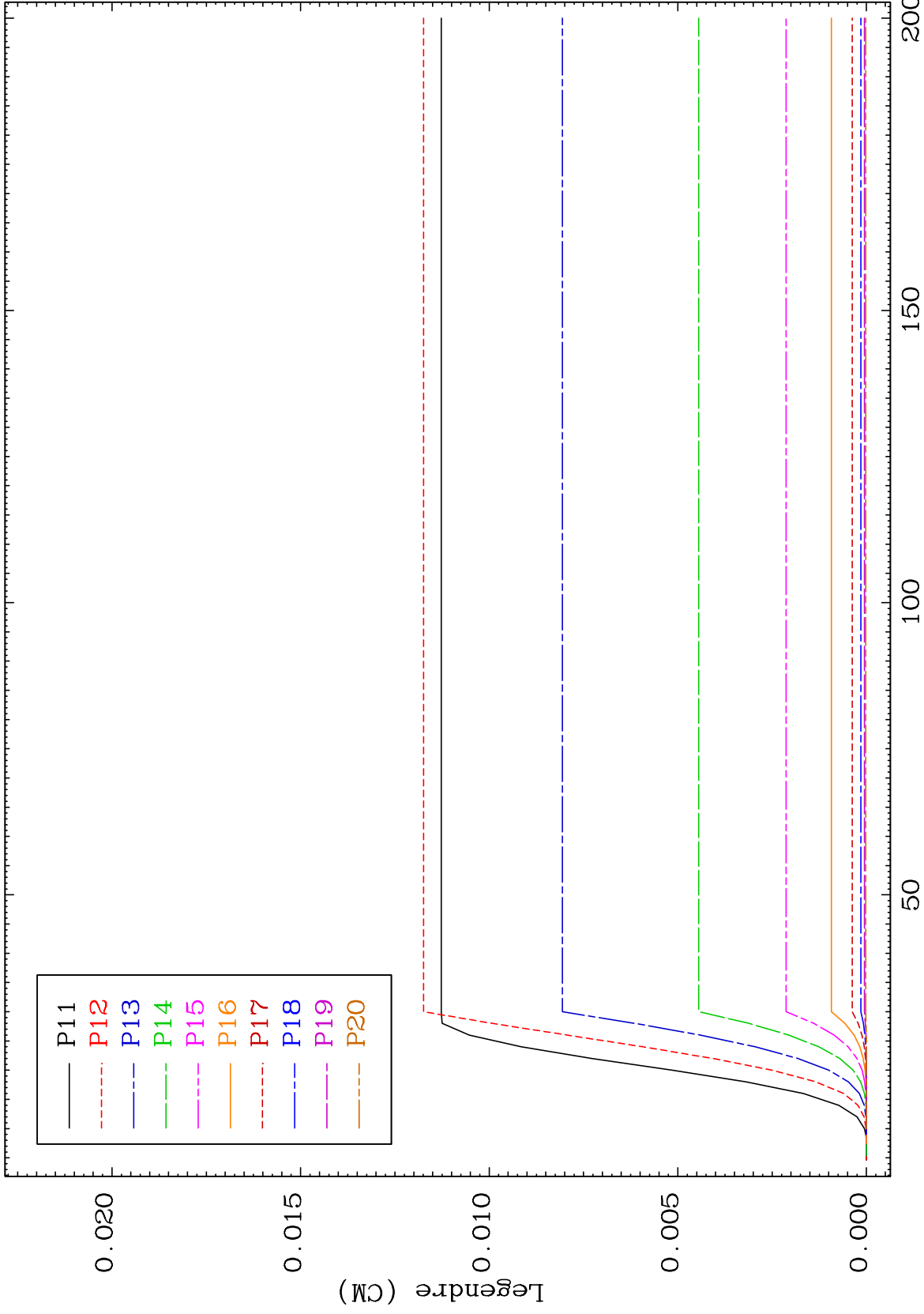
16-S -31



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Incident Energy (MeV)

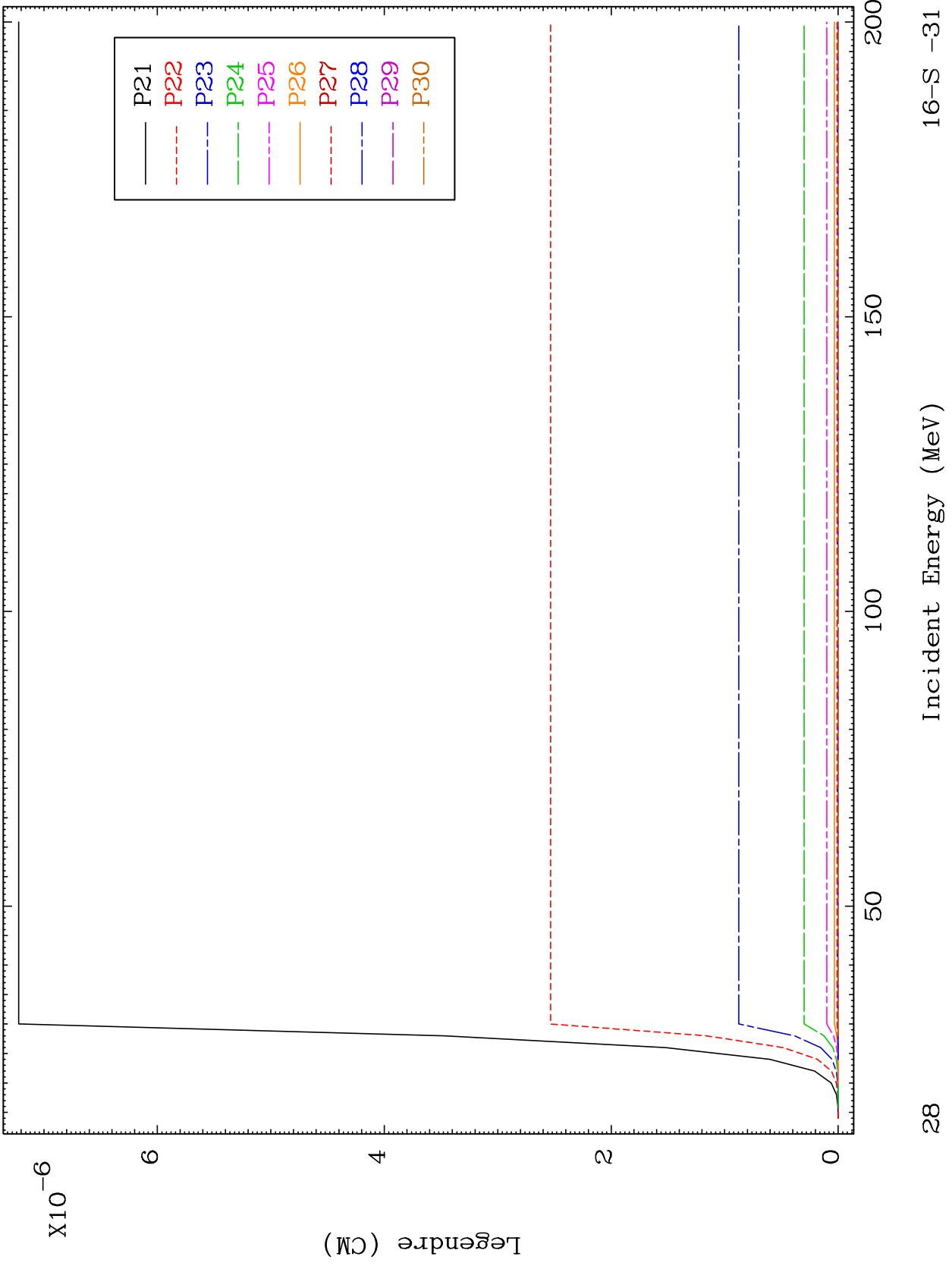
16-S -31



MAT 1622

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

16-S -31



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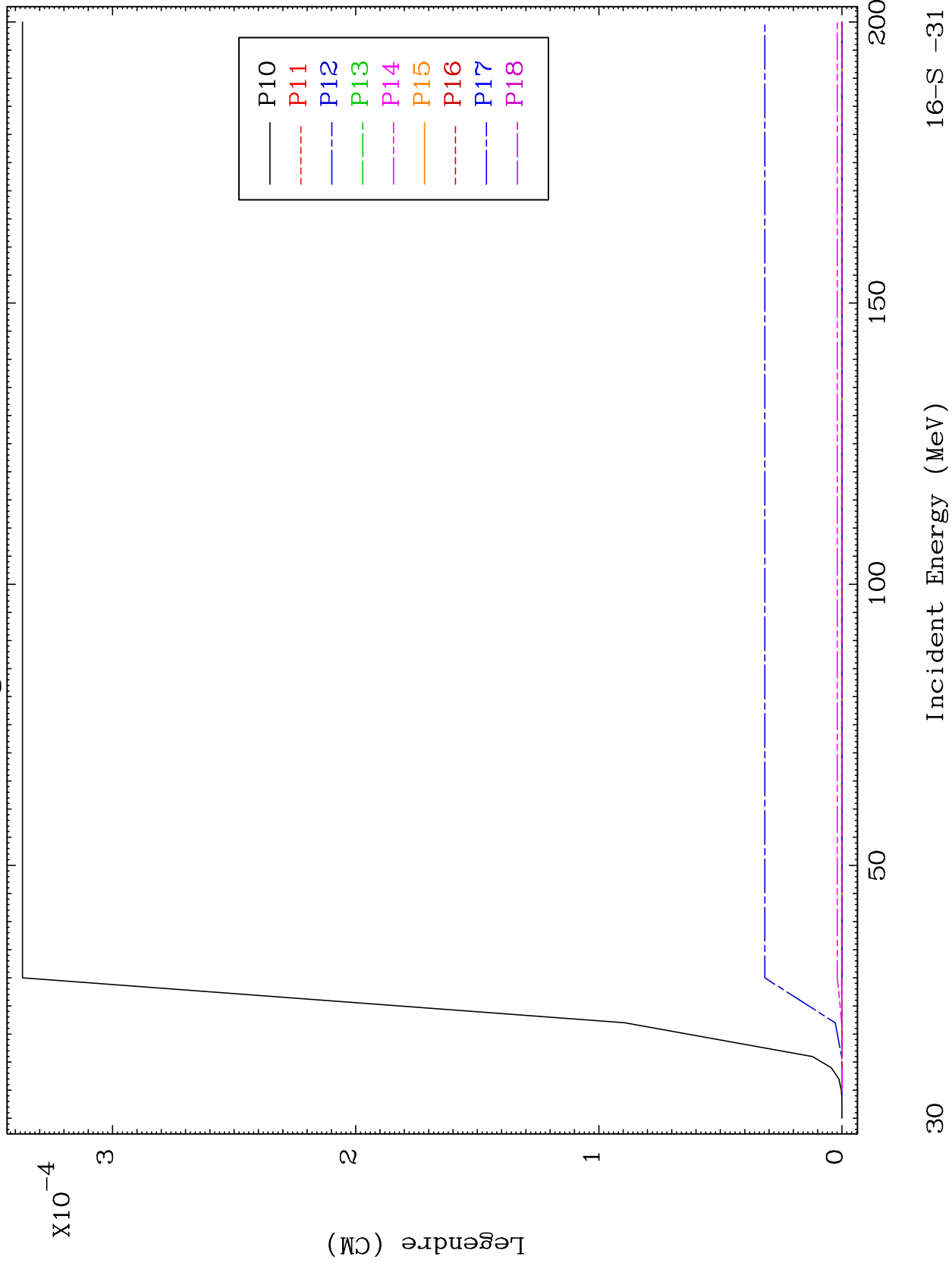
Incident Energy (MeV)

16-S -31

MAT 1622

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

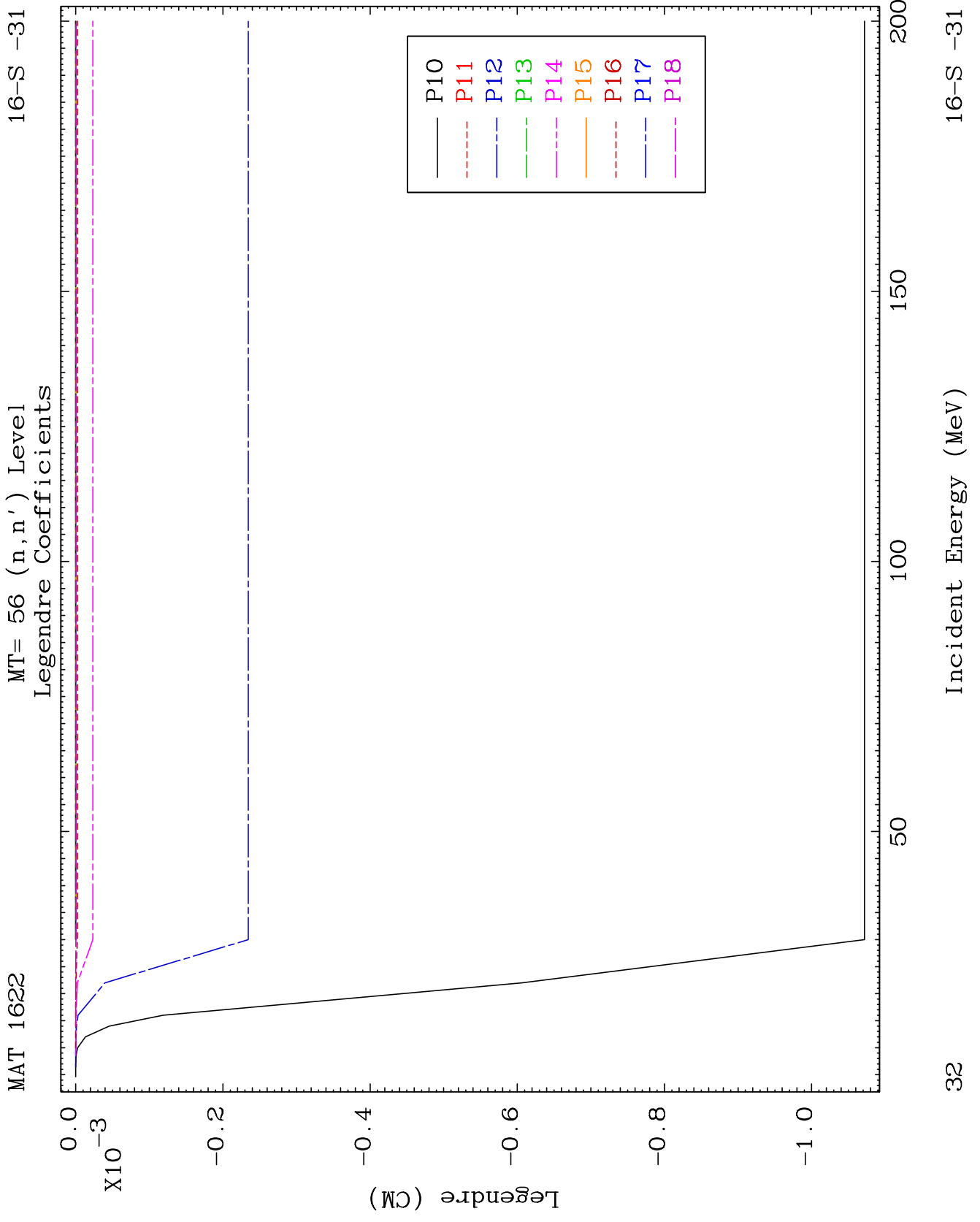
16-S -31

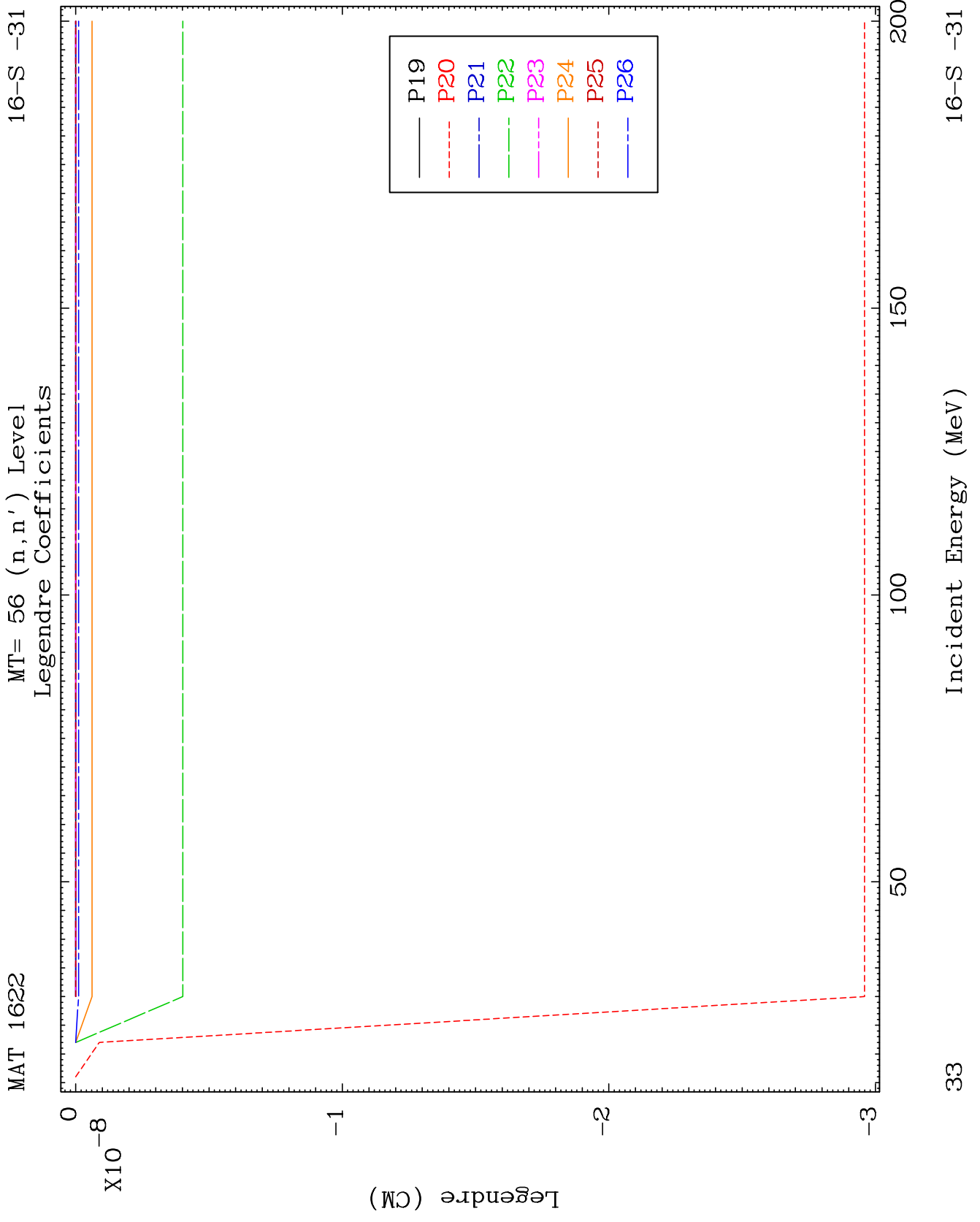


16-S -31

Incident Energy (MeV)

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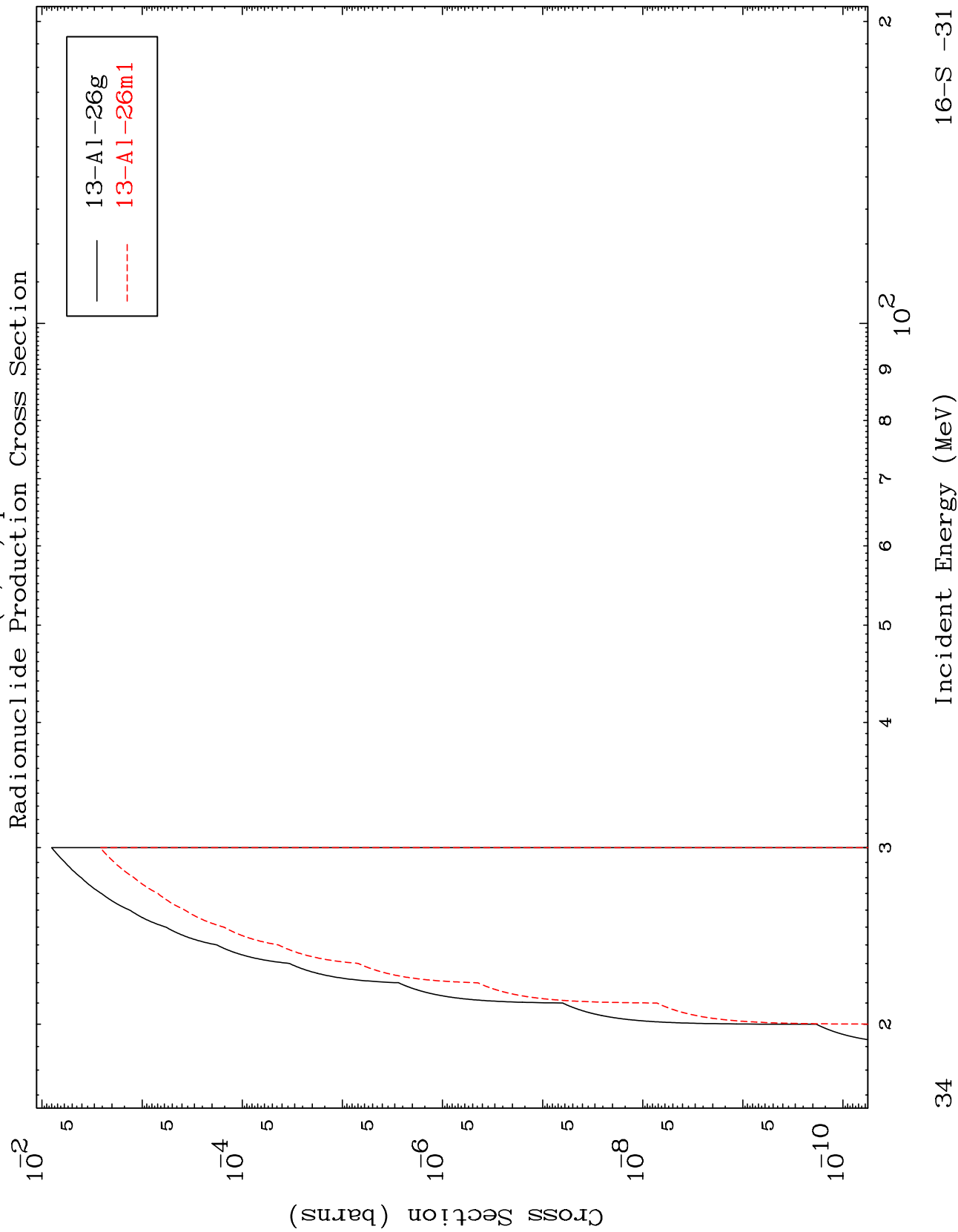




MAT 1622

(n,n') p α

16-S -31



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16-S -31

Radionuclide Production Cross Section

