

Program EVALPLOT
(Version 2018-1)

by

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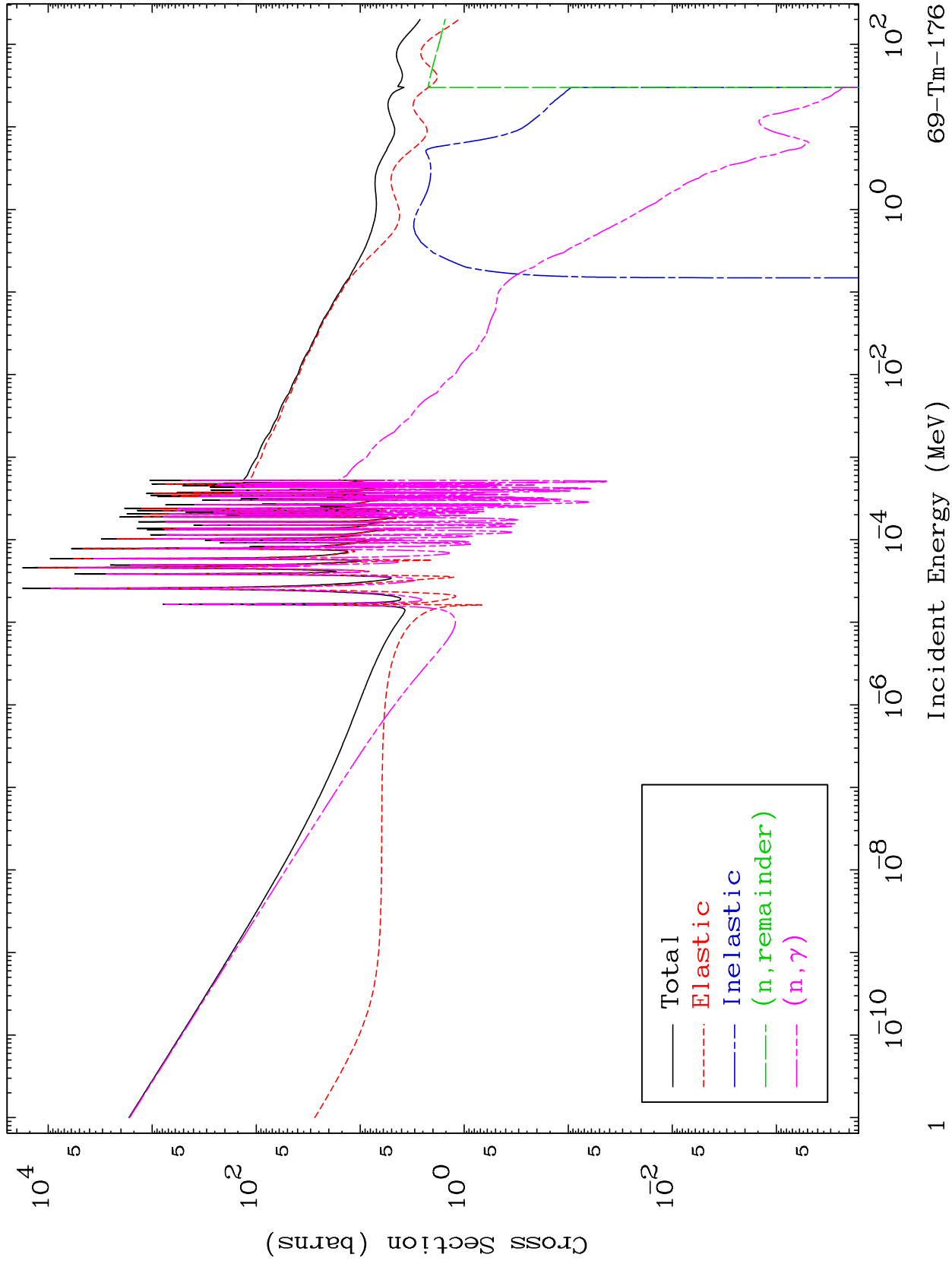
Press Mouse Button to Start

MAT 6946

Major

293 Kelvin Cross Sections

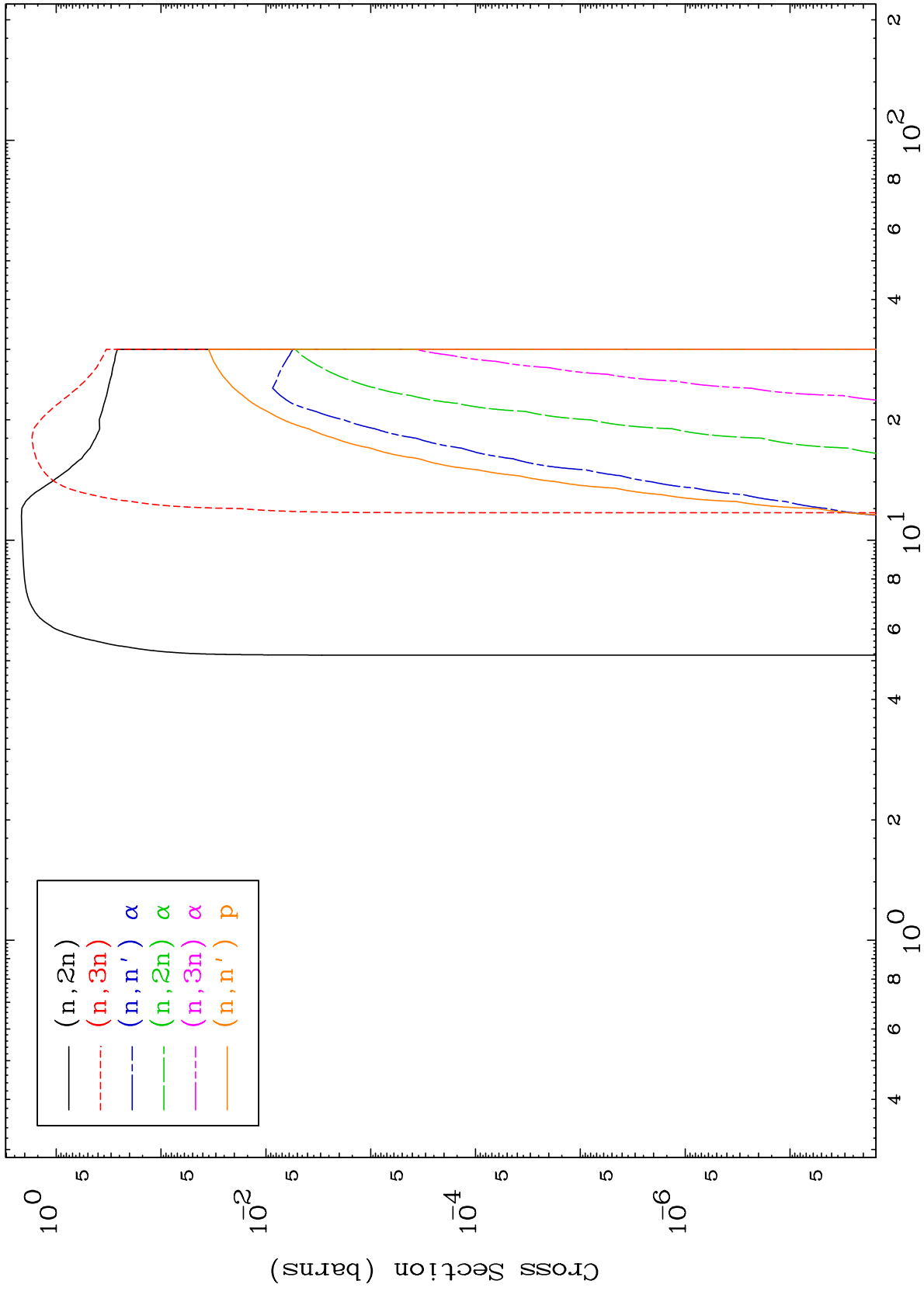
69-Tm-176

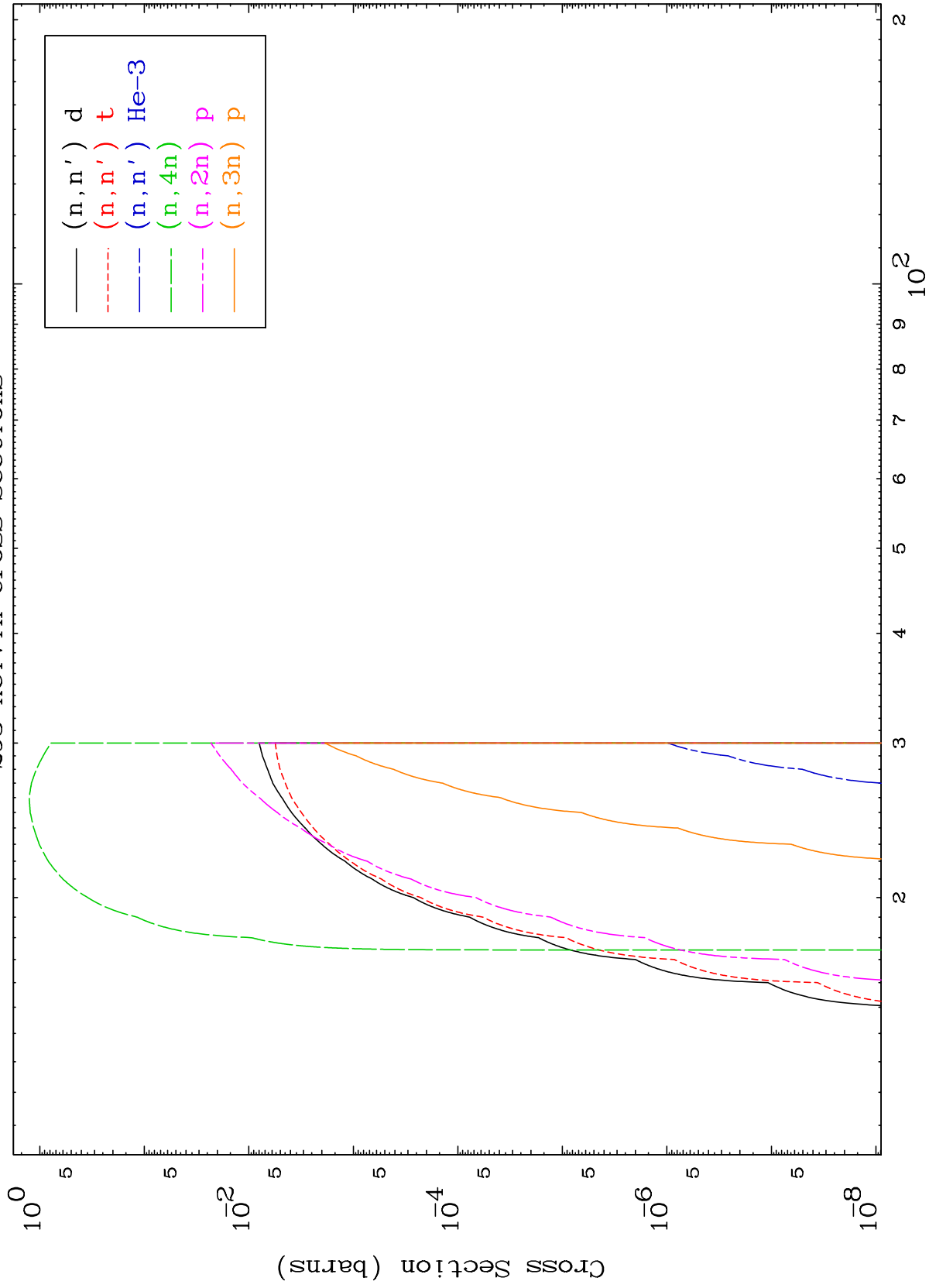


MAT 6946

Neutron Production
293 Kelvin Cross Sections

69-Tm-176

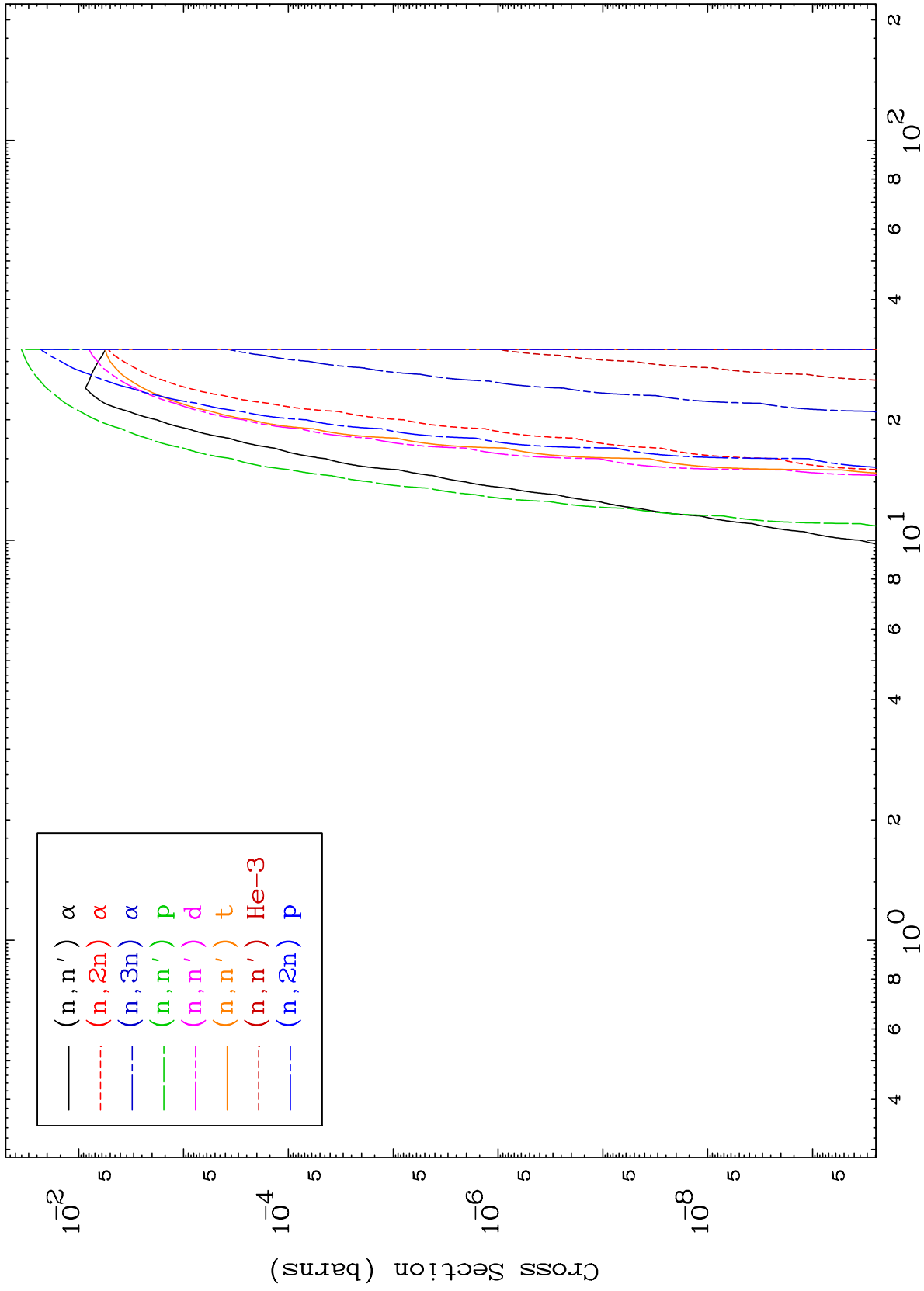




MAT 6946

293 Kelvin Cross Sections

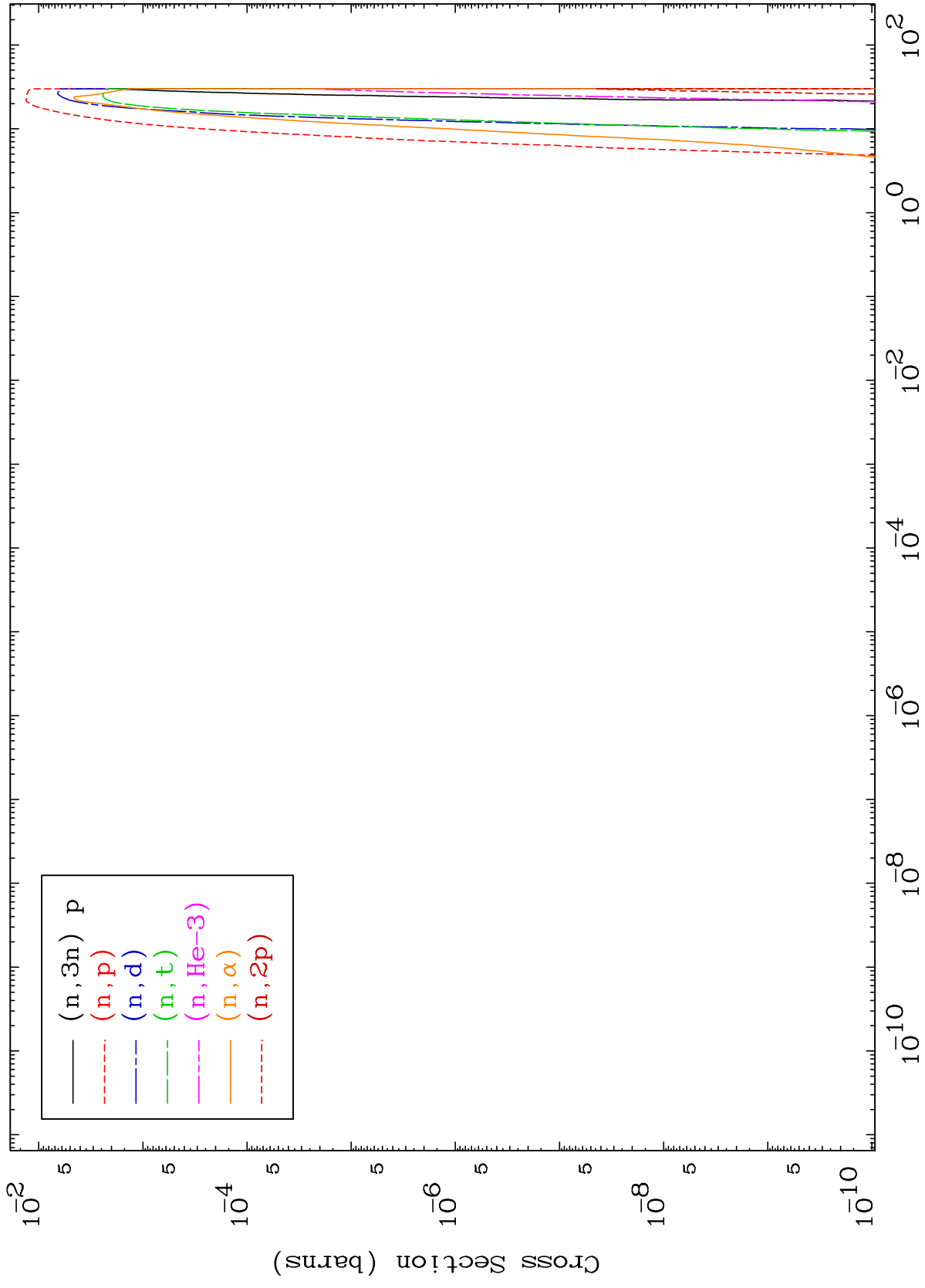
69-Tm-176



MAT 6946

Charged Particle
293 Kelvin Cross Sections

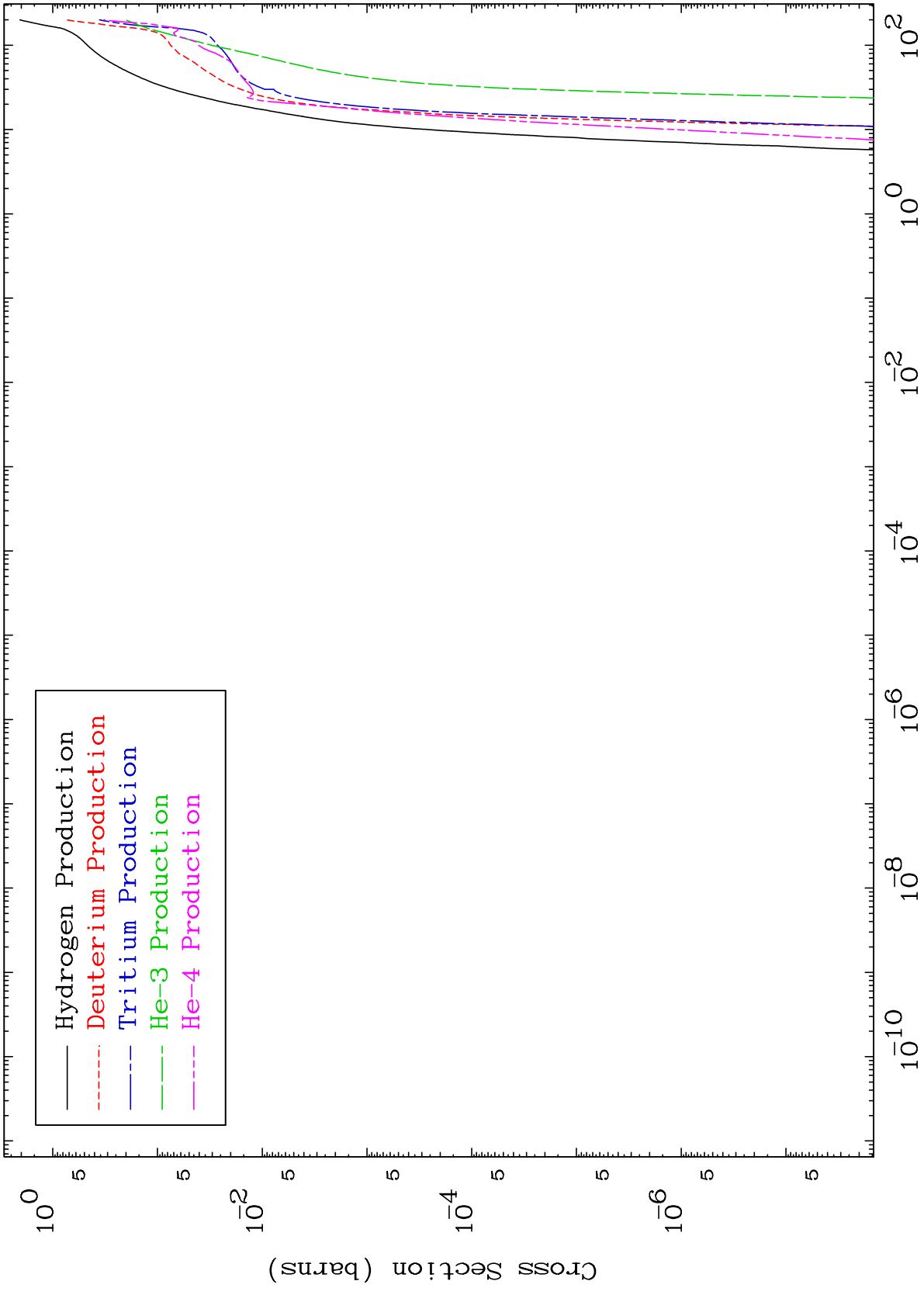
69-Tm-176



MAT 6946

Particle Production
293 Kelvin Cross Sections

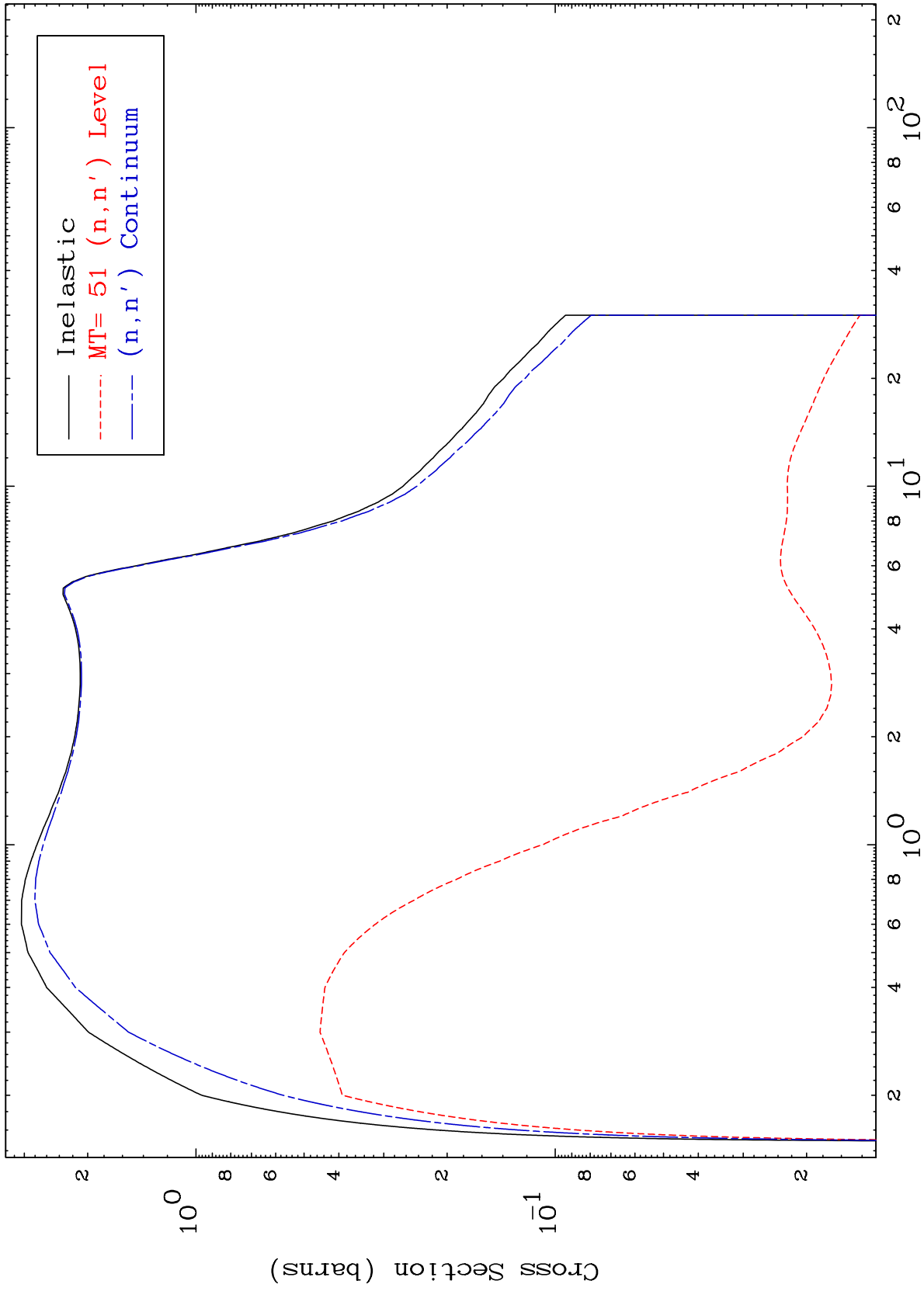
69-Tm-176



MAT 6946

(n,n') Level
293 Kelvin Cross Sections

69-Tm-176



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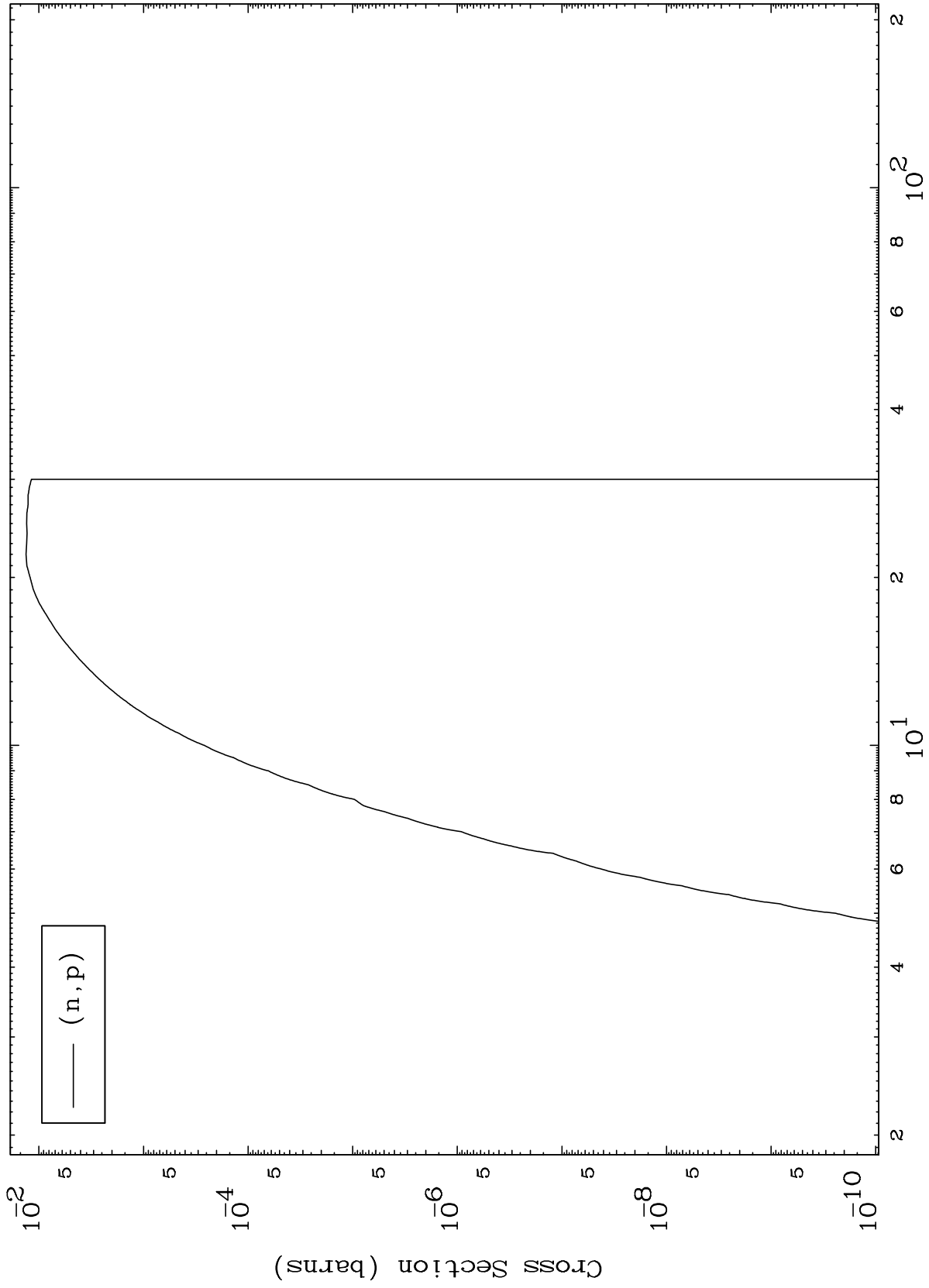
Incident Energy (MeV)

69-Tm-176

MAT 6946

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-176



8

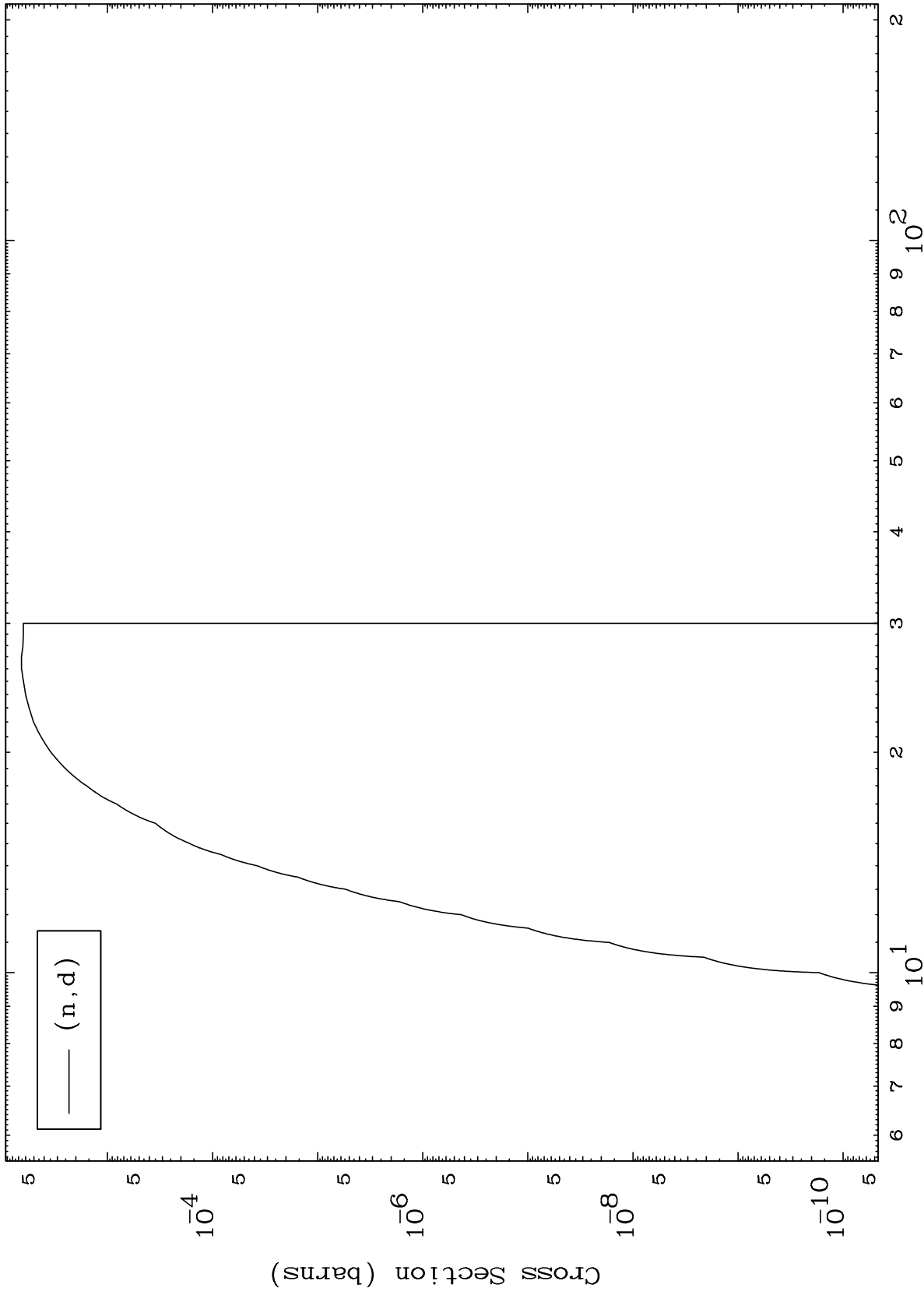
Incident Energy (MeV)

69-Tm-176

MAT 6946

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-176



9

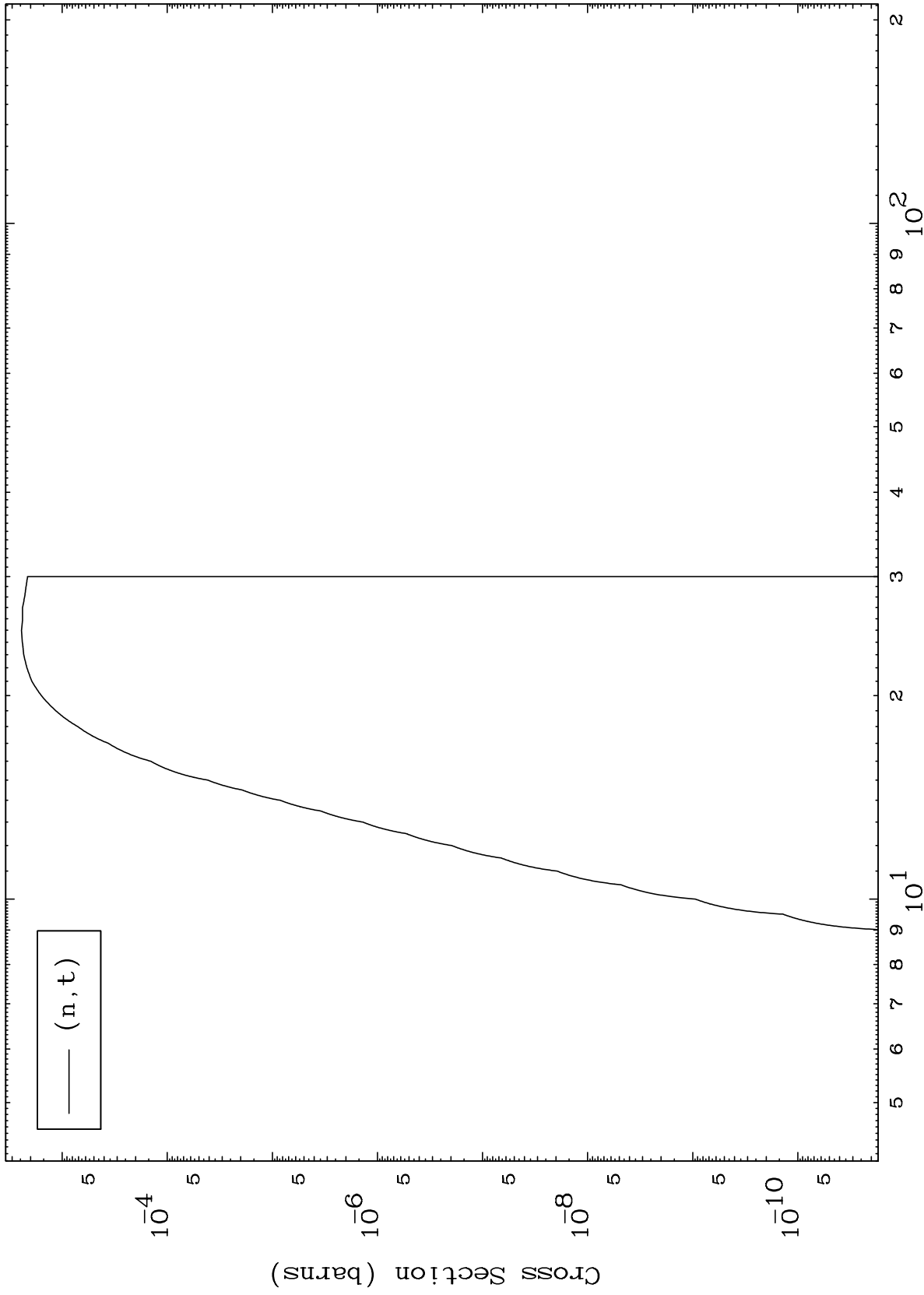
Incident Energy (MeV)

69-Tm-176

MAT 6946

(n,t) Levels
293 Kelvin Cross Sections

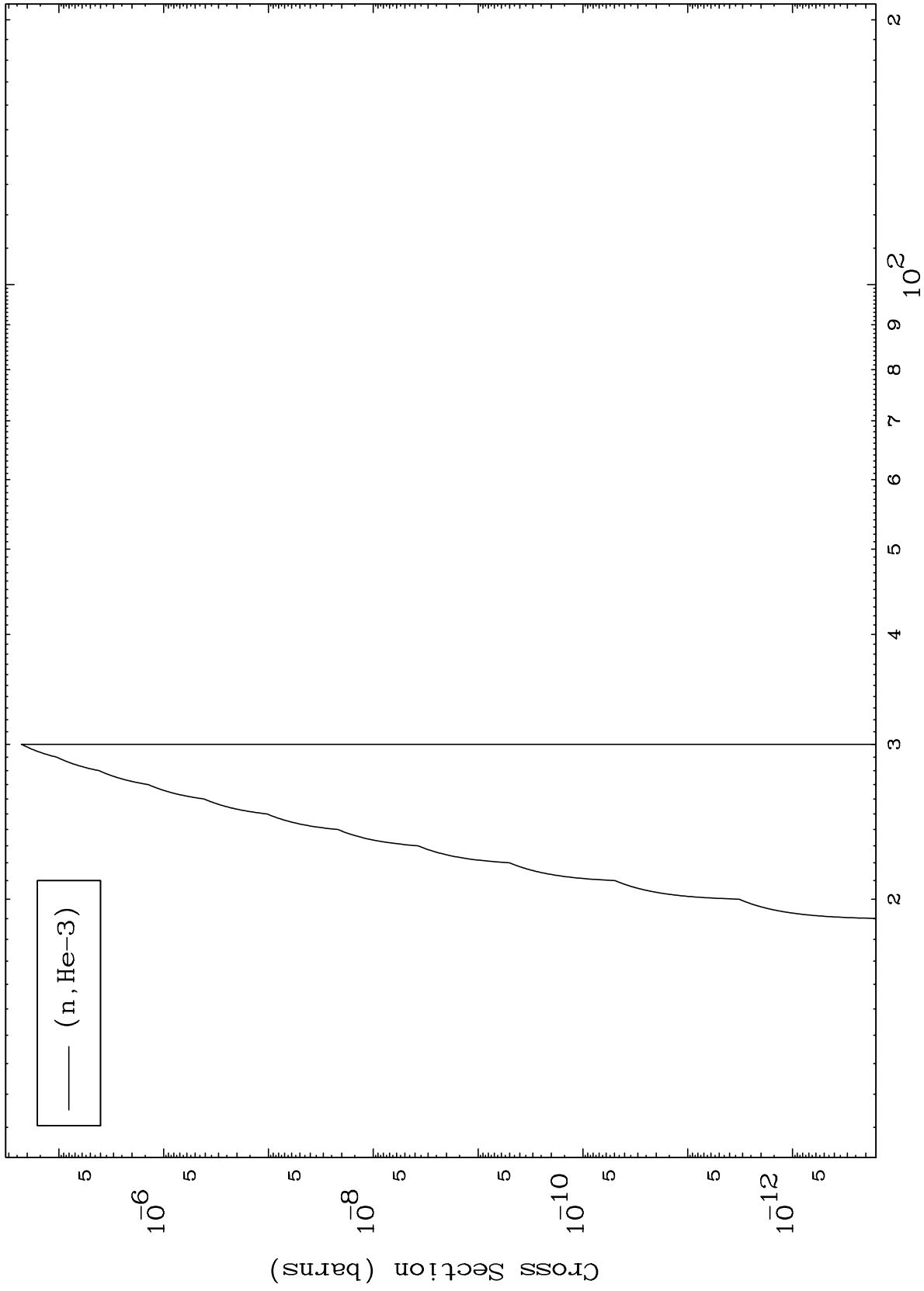
69-Tm-176



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Incident Energy (MeV)

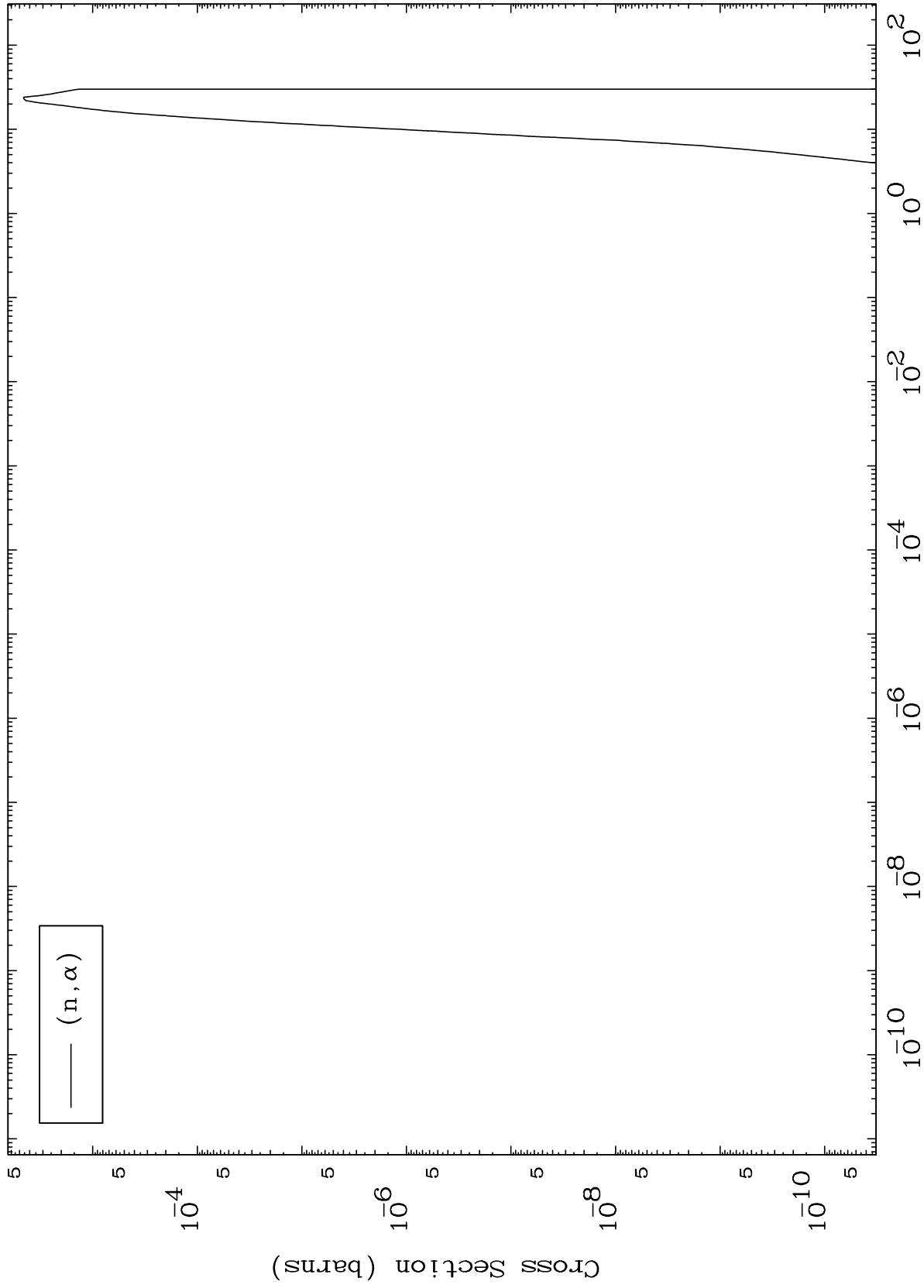
69-Tm-176



MAT 6946

(n,α) Levels
293 Kelvin Cross Sections

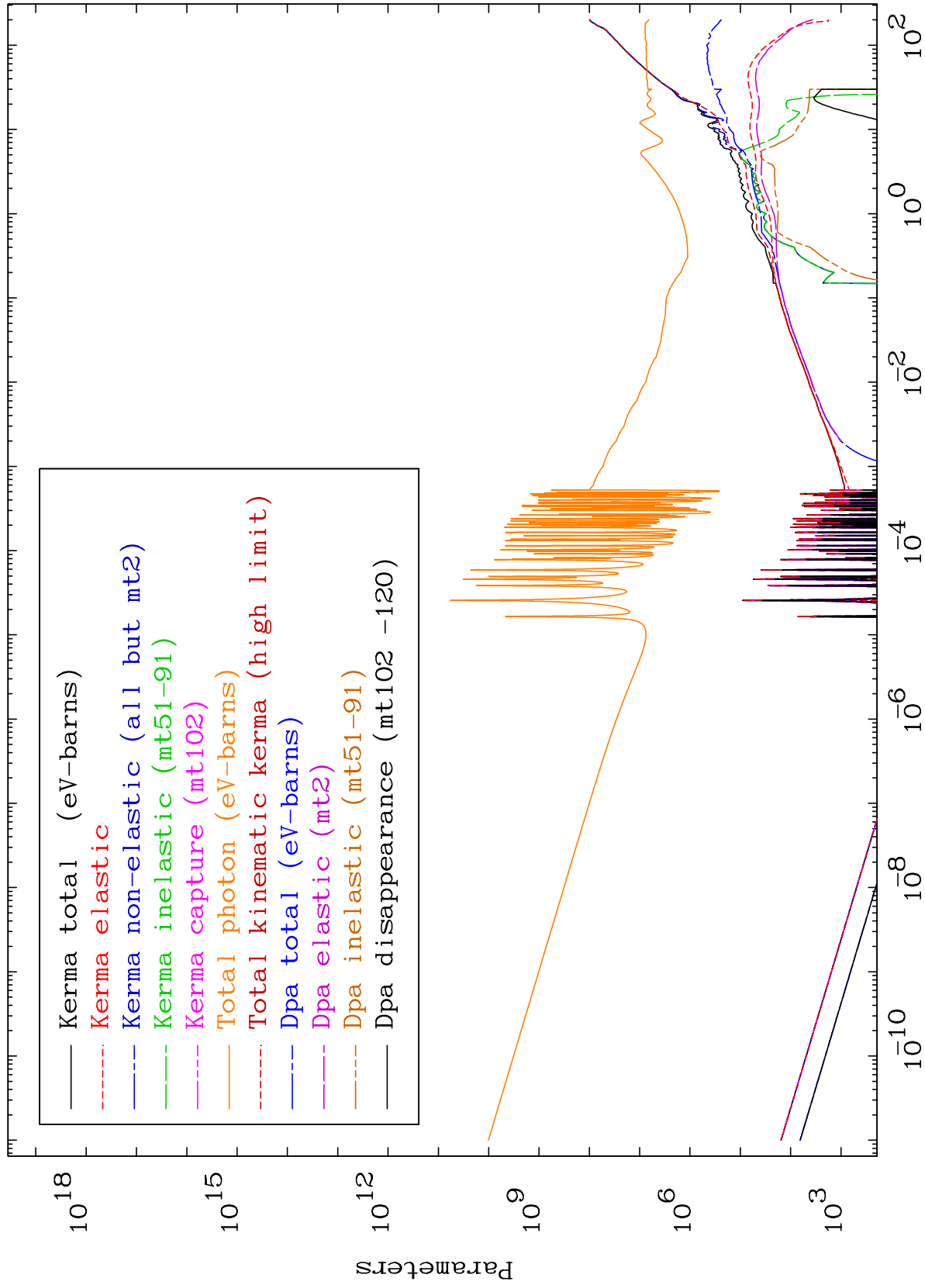
69-Tm-176



12

Incident Energy (MeV)

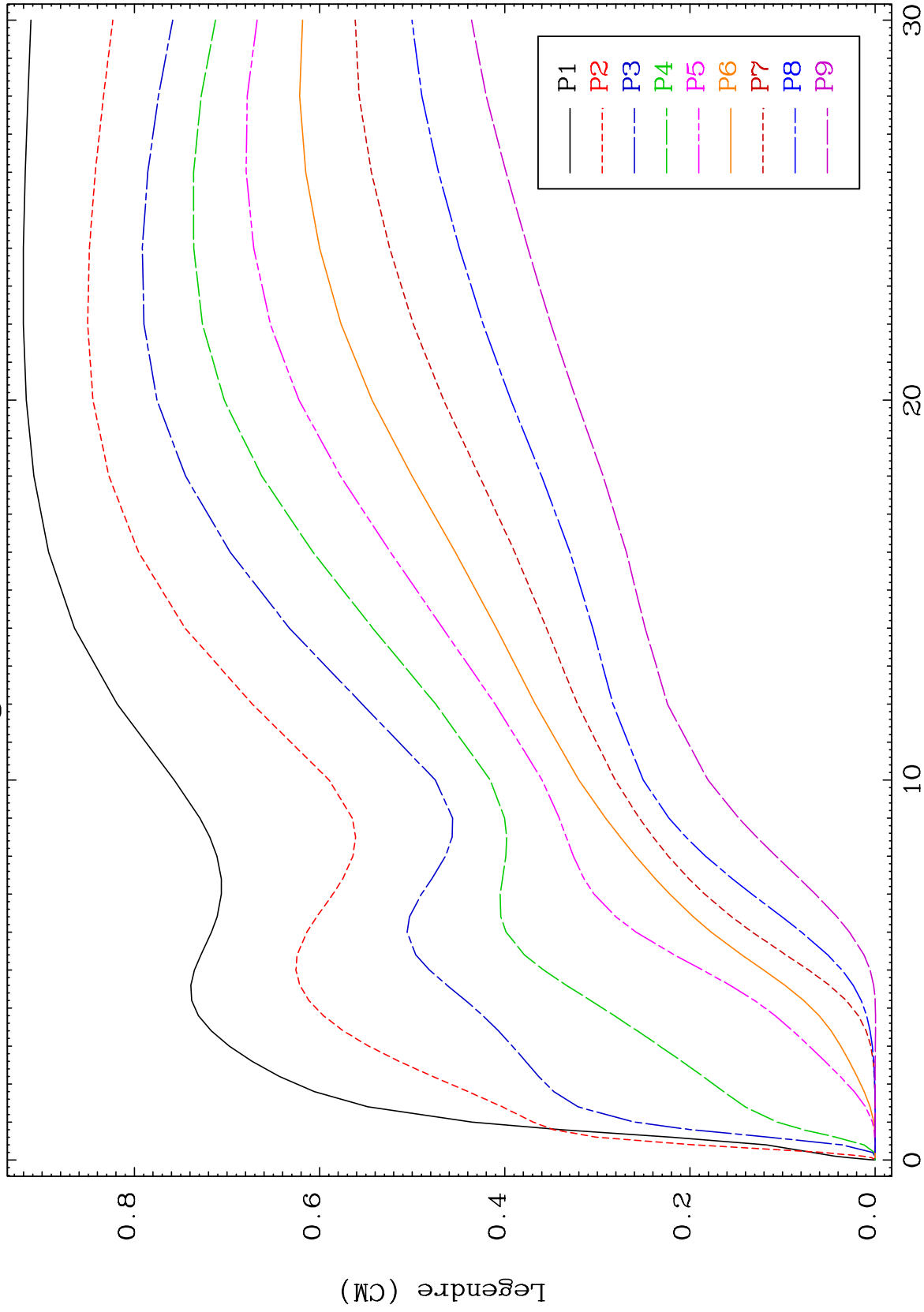
69-Tm-176



MAT 6946

Elastic Legendre Coefficients

69-Tm-176



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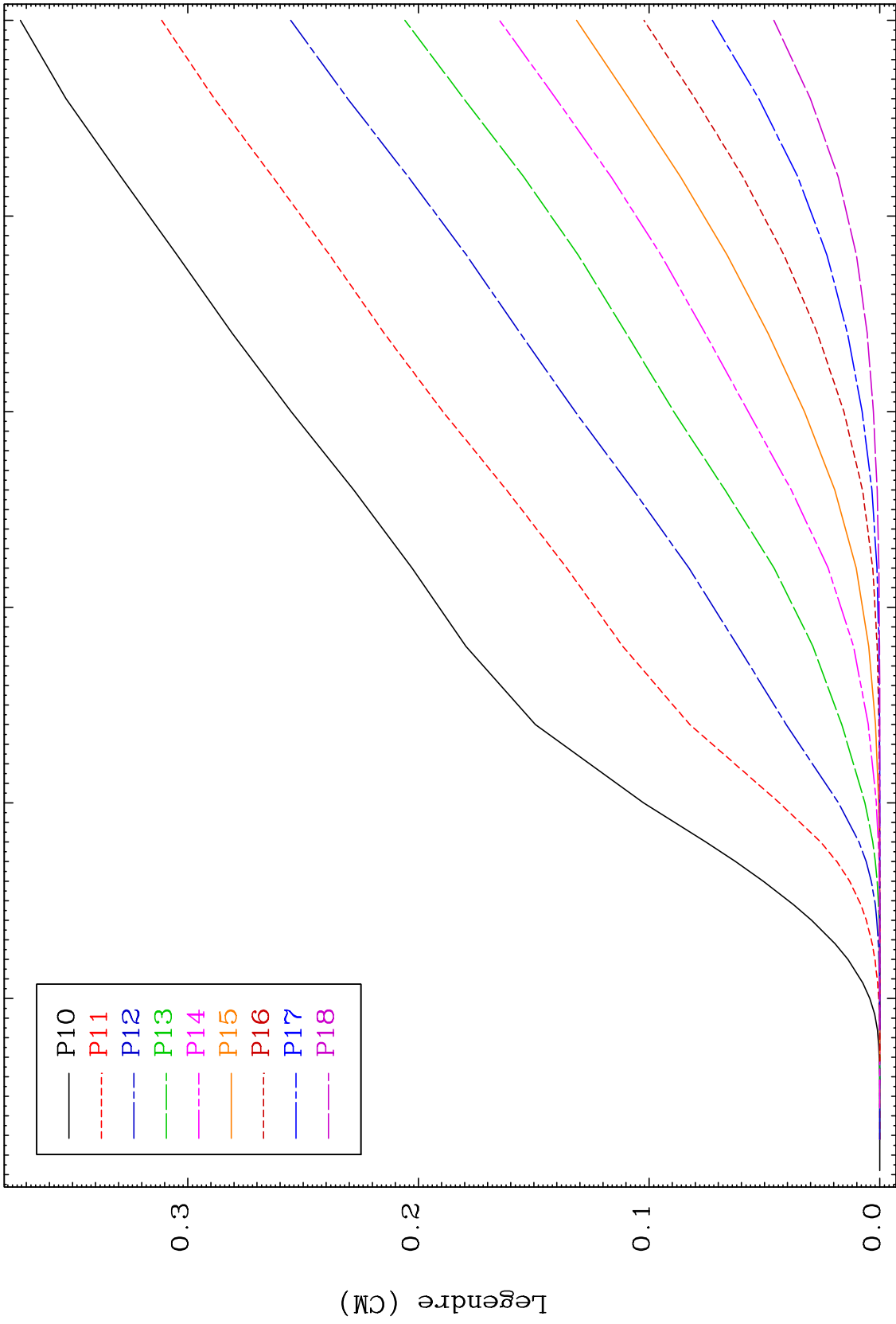
Incident Energy (MeV)

69-Tm-176

MAT 6946

Elastic Legendre Coefficients

69-Tm-176



15

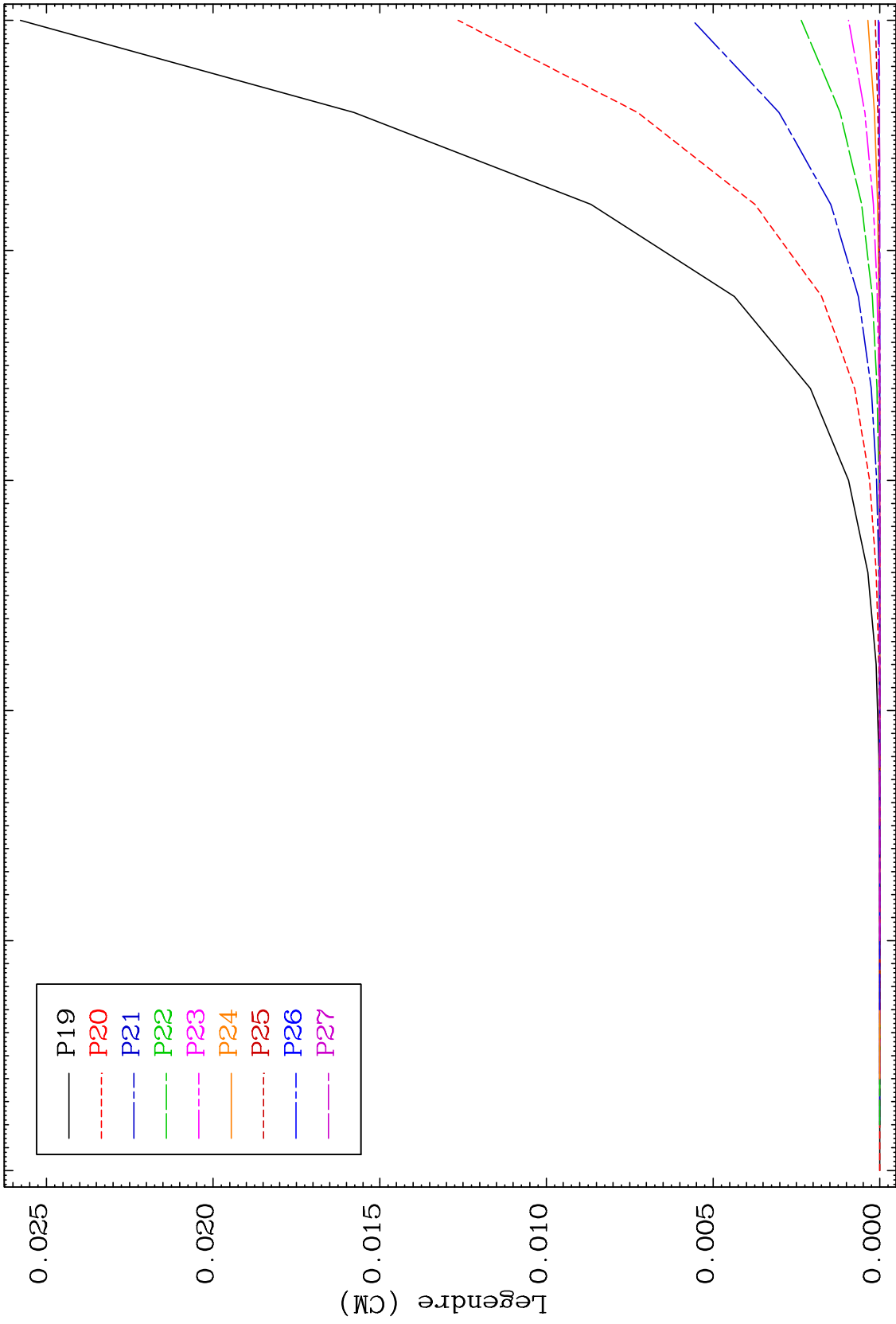
Incident Energy (MeV)

69-Tm-176

MAT 6946

Elastic Legendre Coefficients

69-Tm-176



16

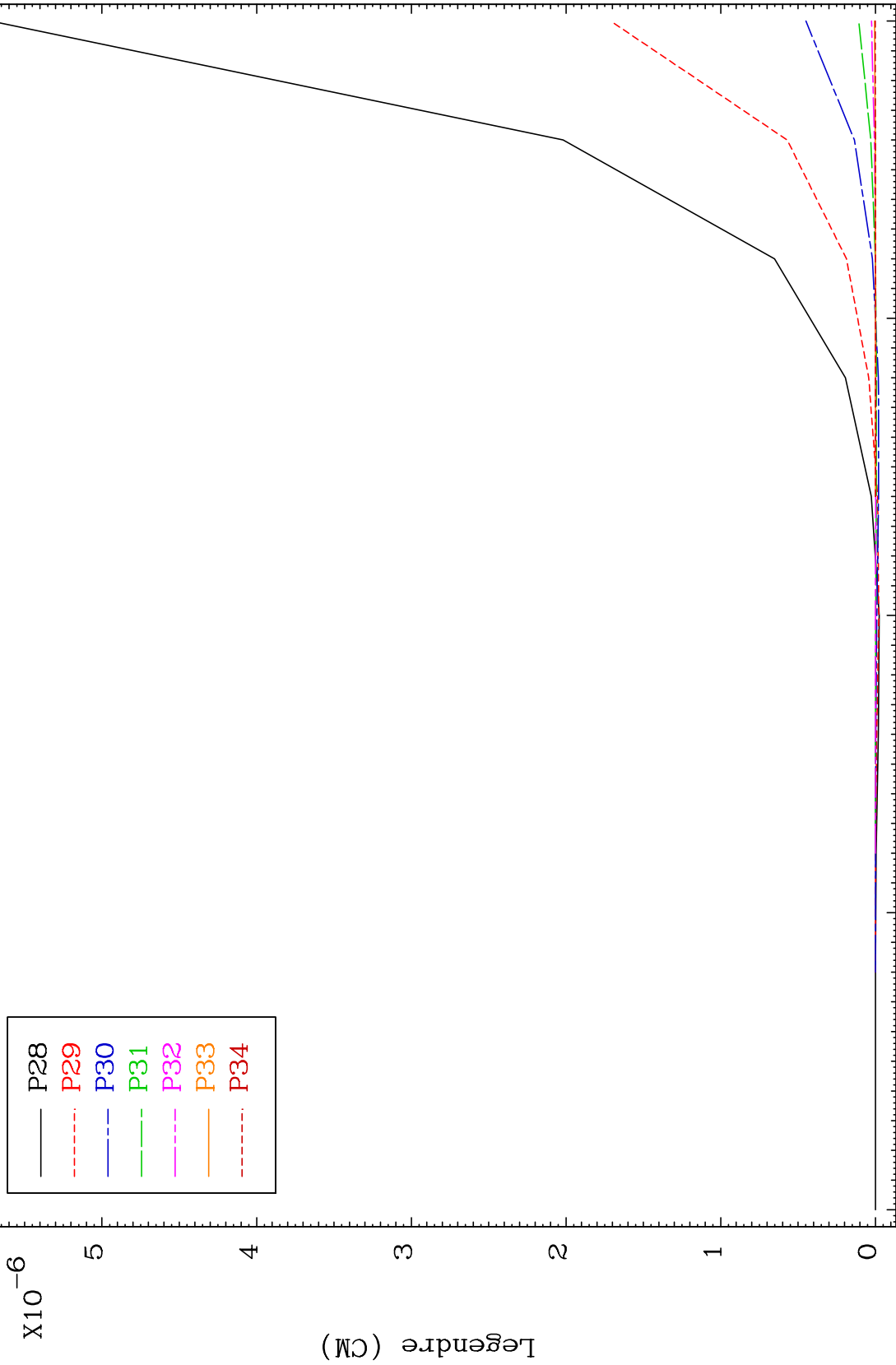
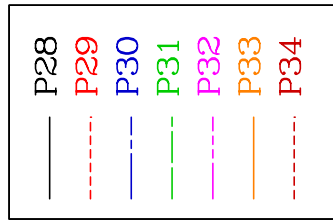
Incident Energy (MeV)

69-Tm-176

MAT 6946

Elastic Legendre Coefficients

69-Tm-176



10

15

20

25

30

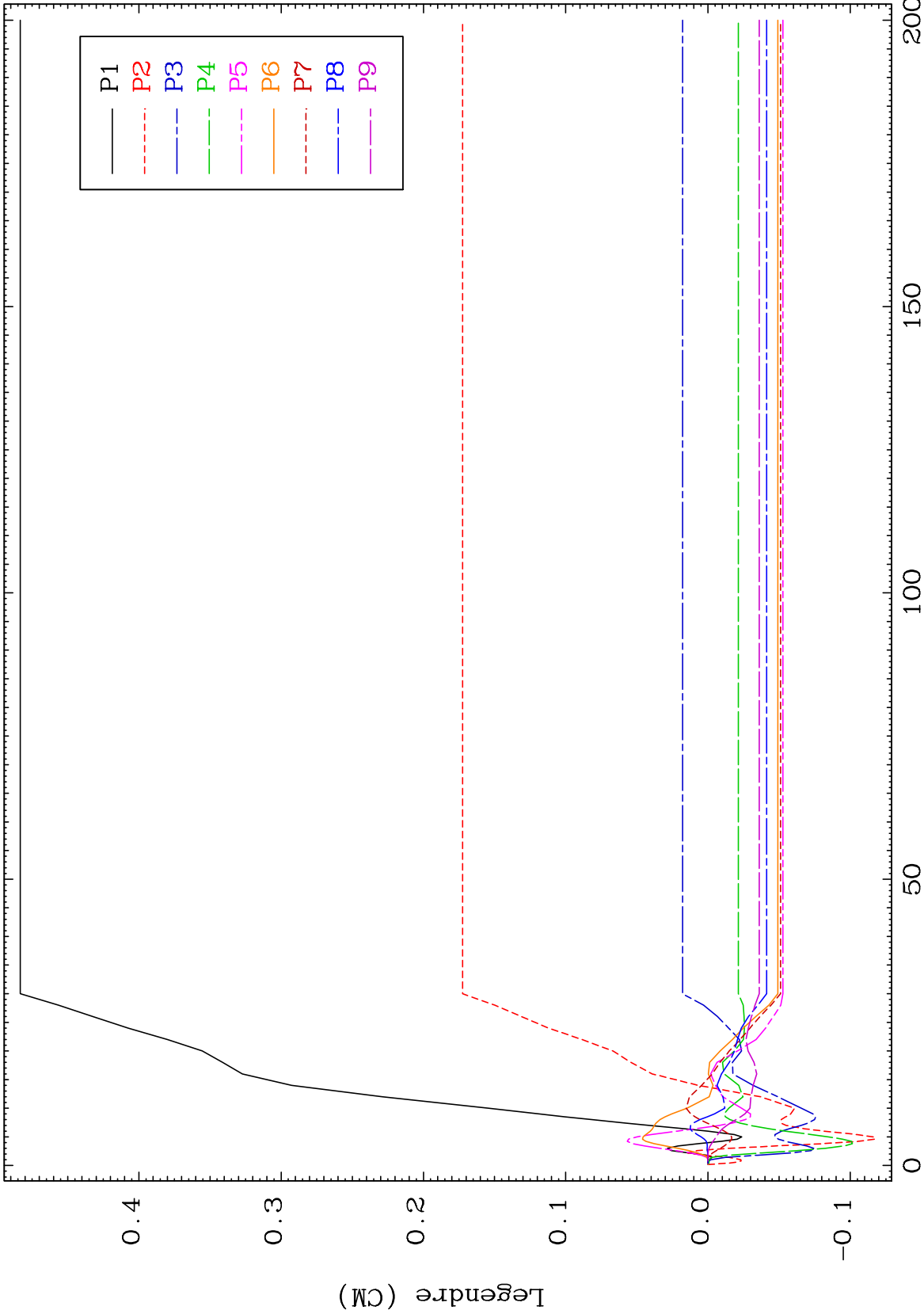
Incident Energy (MeV)

69-Tm-176

MAT 6946

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

69-Tm-176



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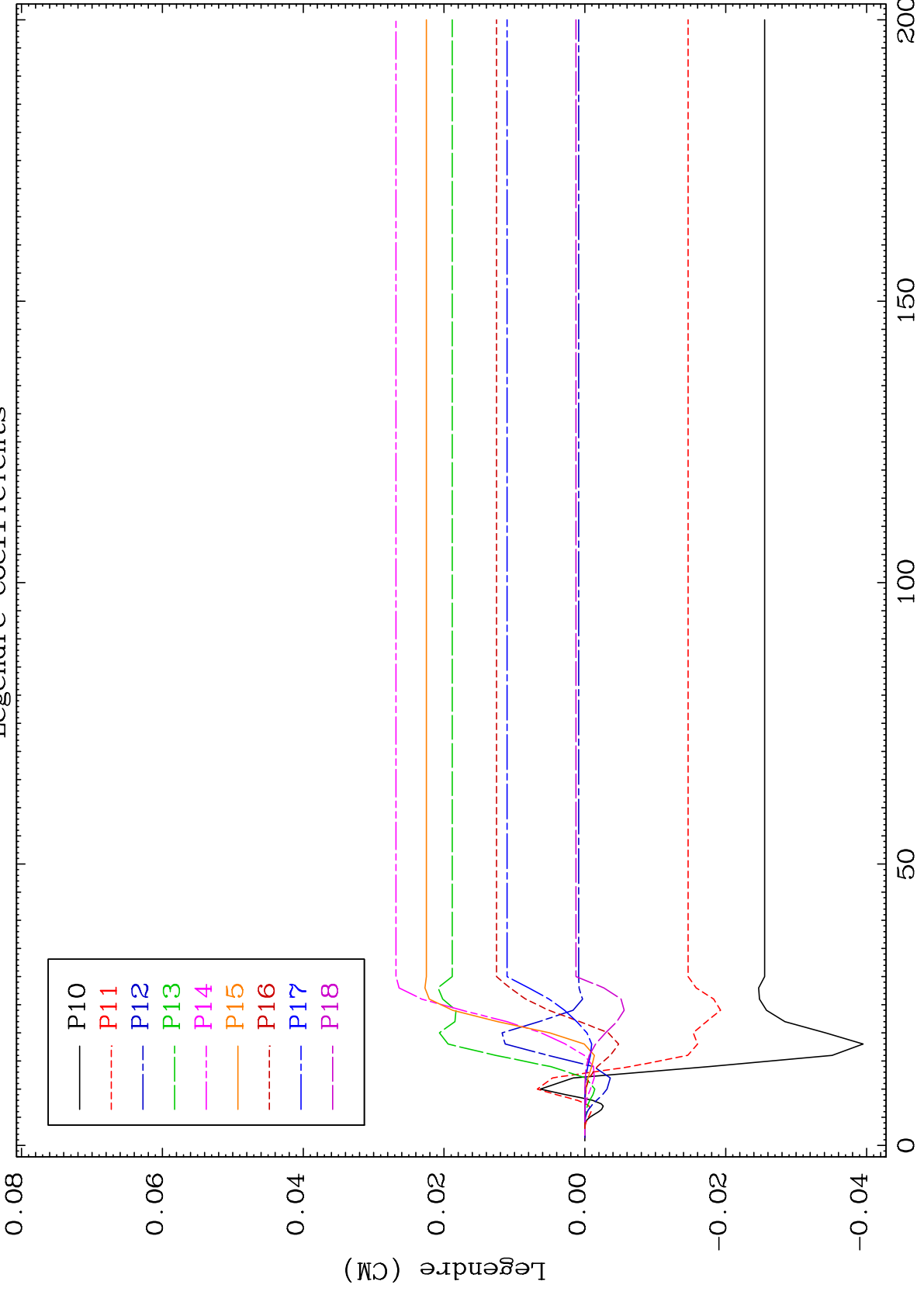
Incident Energy (MeV)

69-Tm-176

MAT 6946

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

69-Tm-176



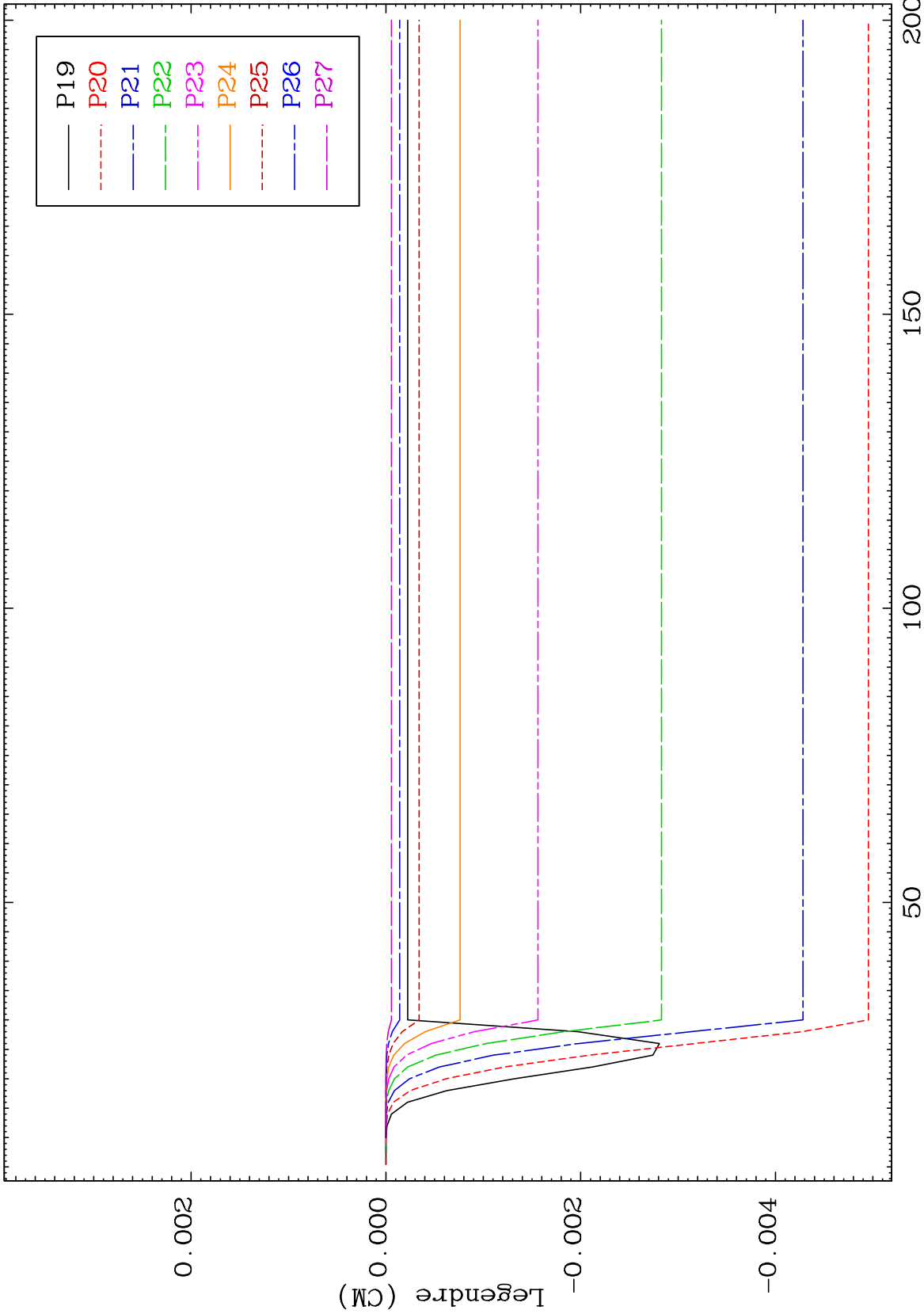
19

69-Tm-176

MAT 6946

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

69-Tm-176



20

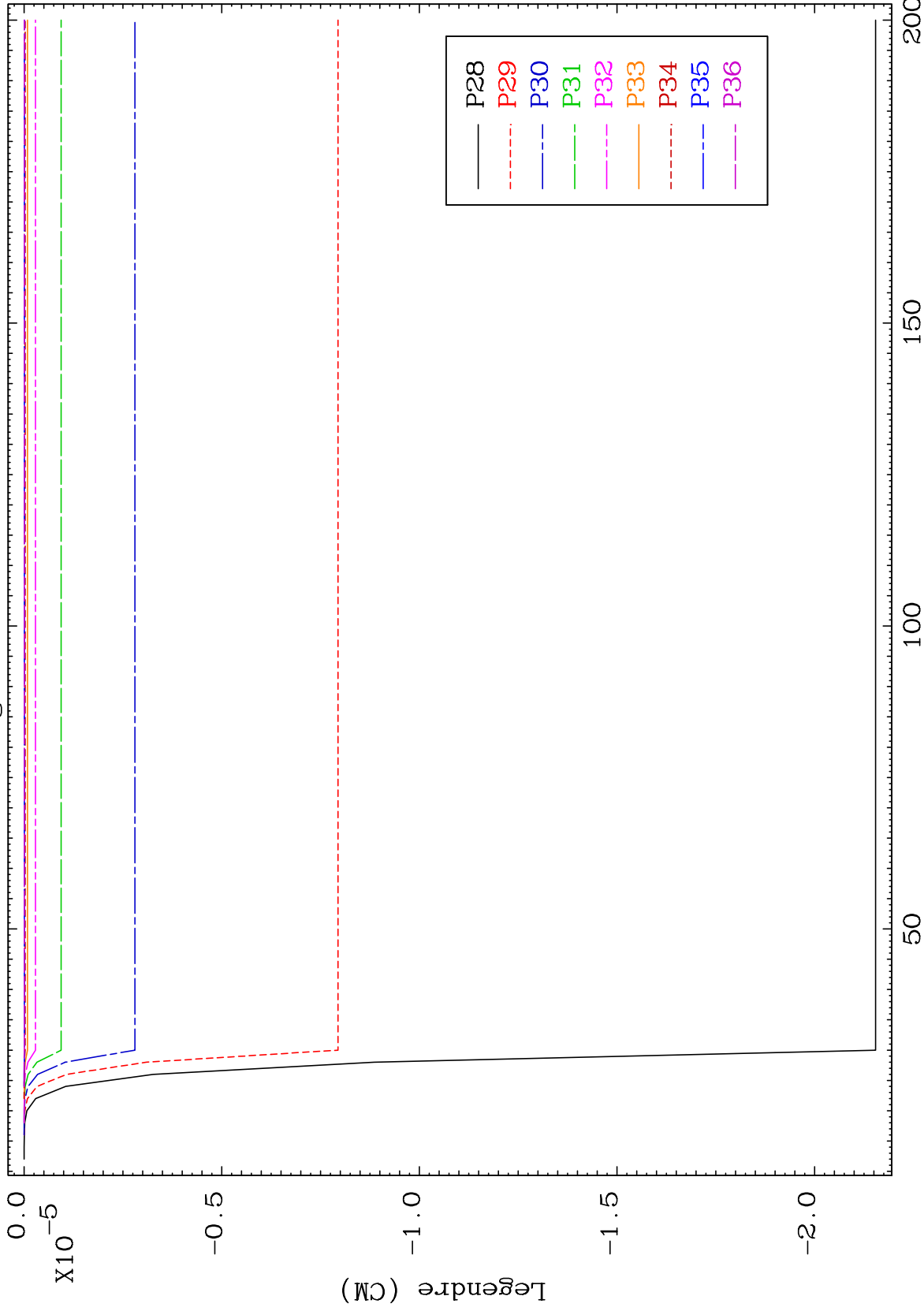
Incident Energy (MeV)

69-Tm-176

MAT 6946

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

69-Tm-176



69-Tm-176

Incident Energy (MeV)

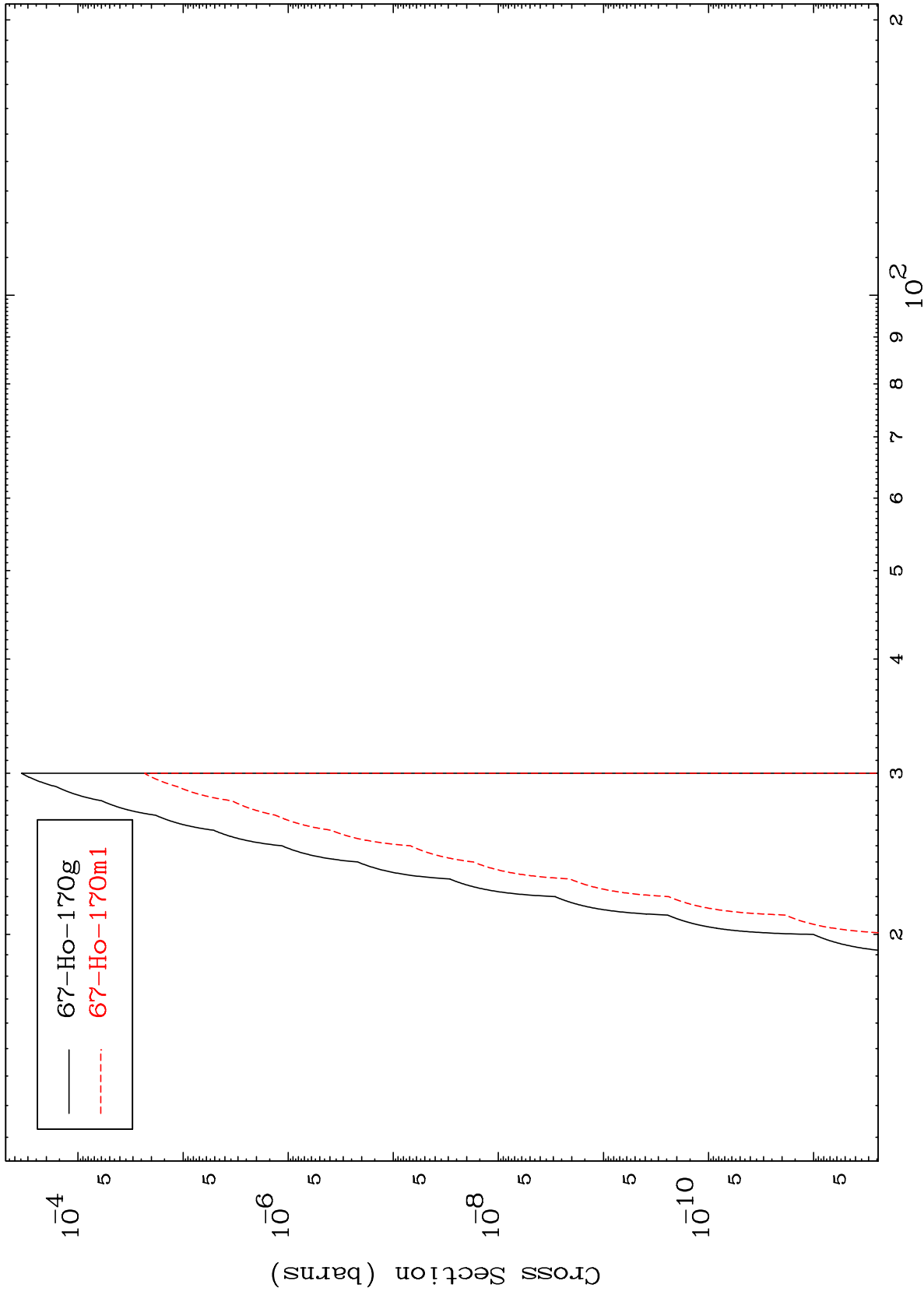
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$(n, 3n) \alpha$

69-Tm-176

Radionuclide Production Cross Section



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Incident Energy (MeV)

69-Tm-176