

Program EVALPLOT
(Version 2018-1)

by

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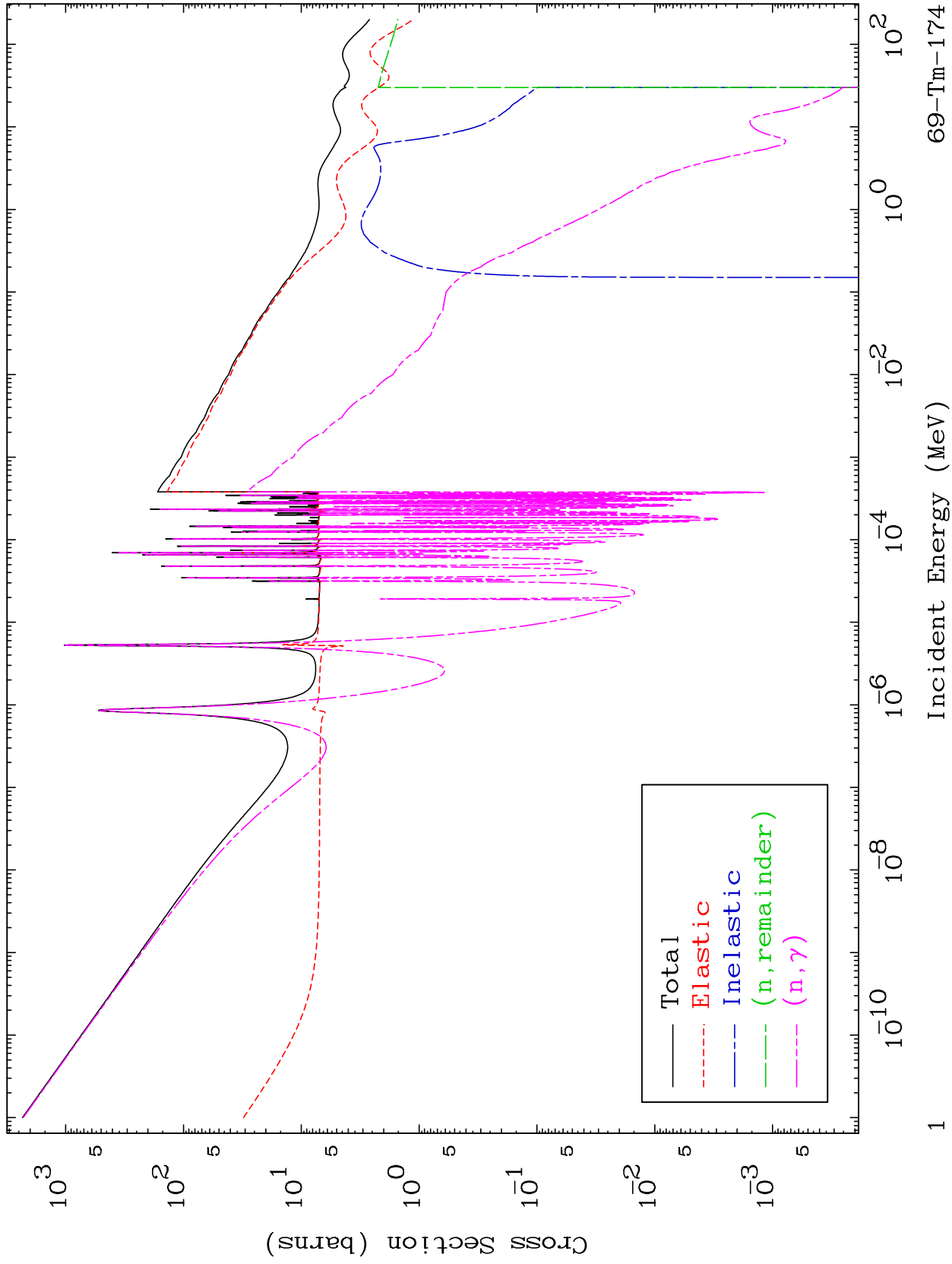
Press Mouse Button to Start

MAT 6940

Major

293 Kelvin Cross Sections

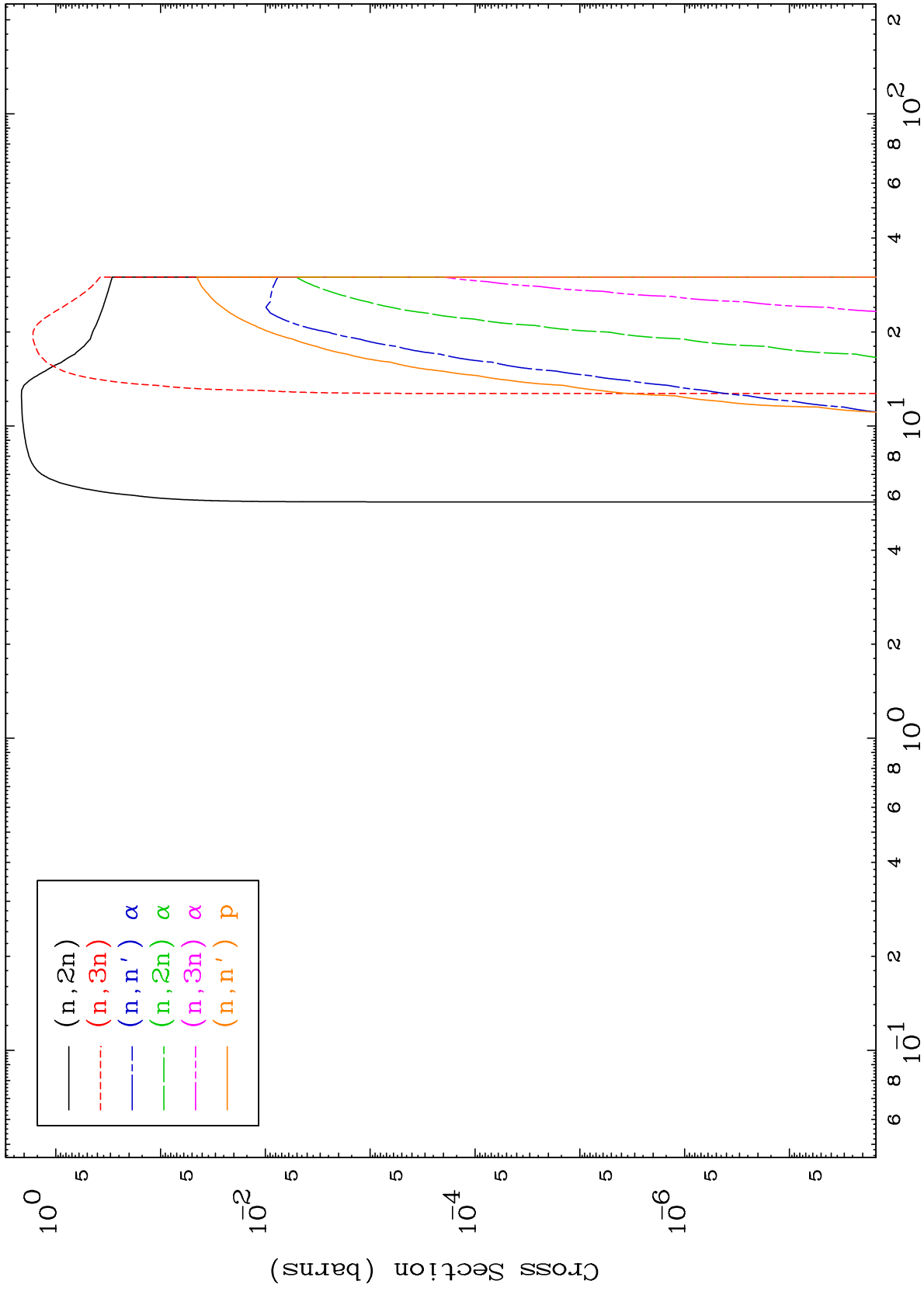
69-Tm-174



MAT 6940

Neutron Production
293 Kelvin Cross Sections

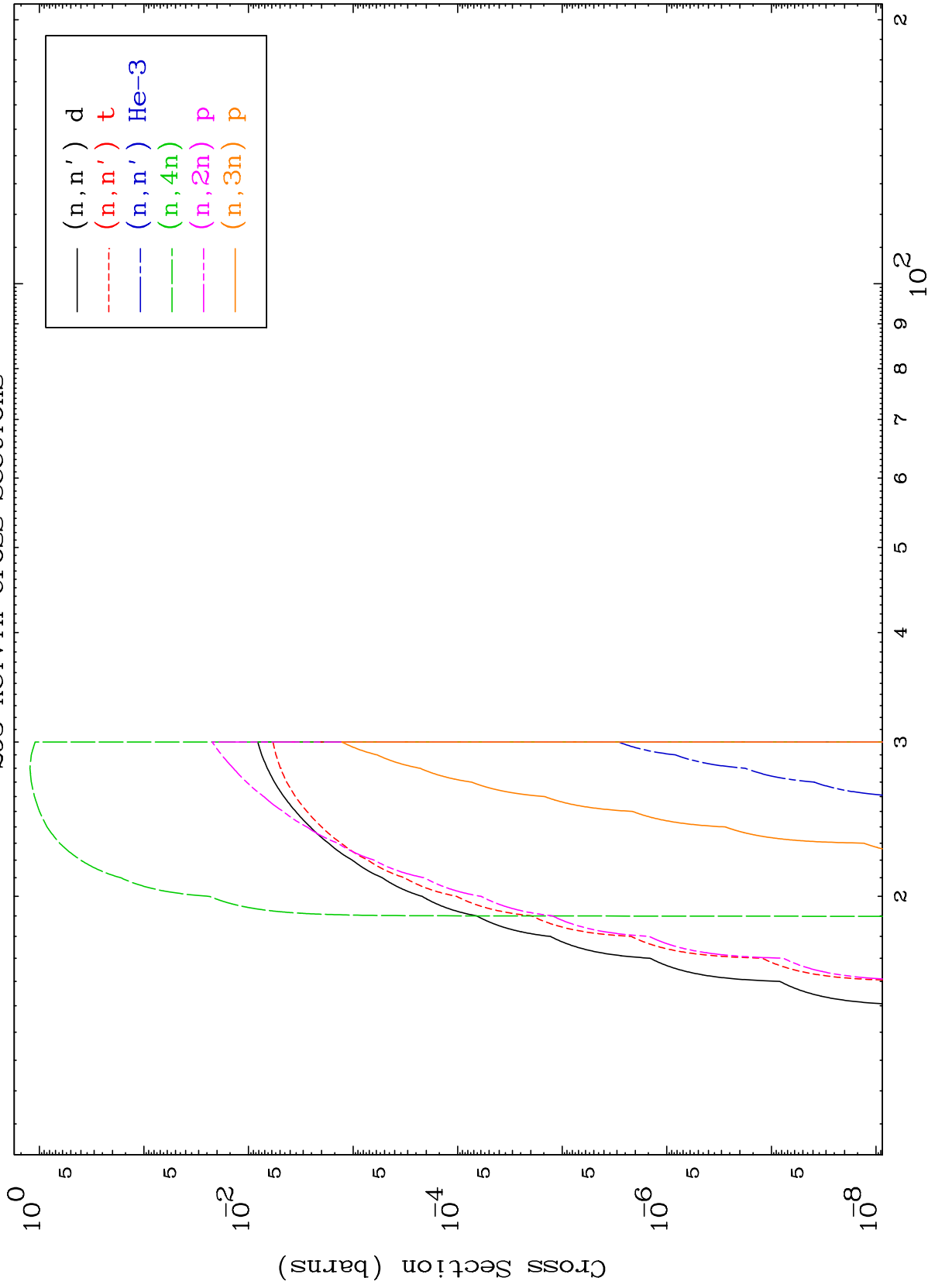
69-Tm-174



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Incident Energy (MeV)

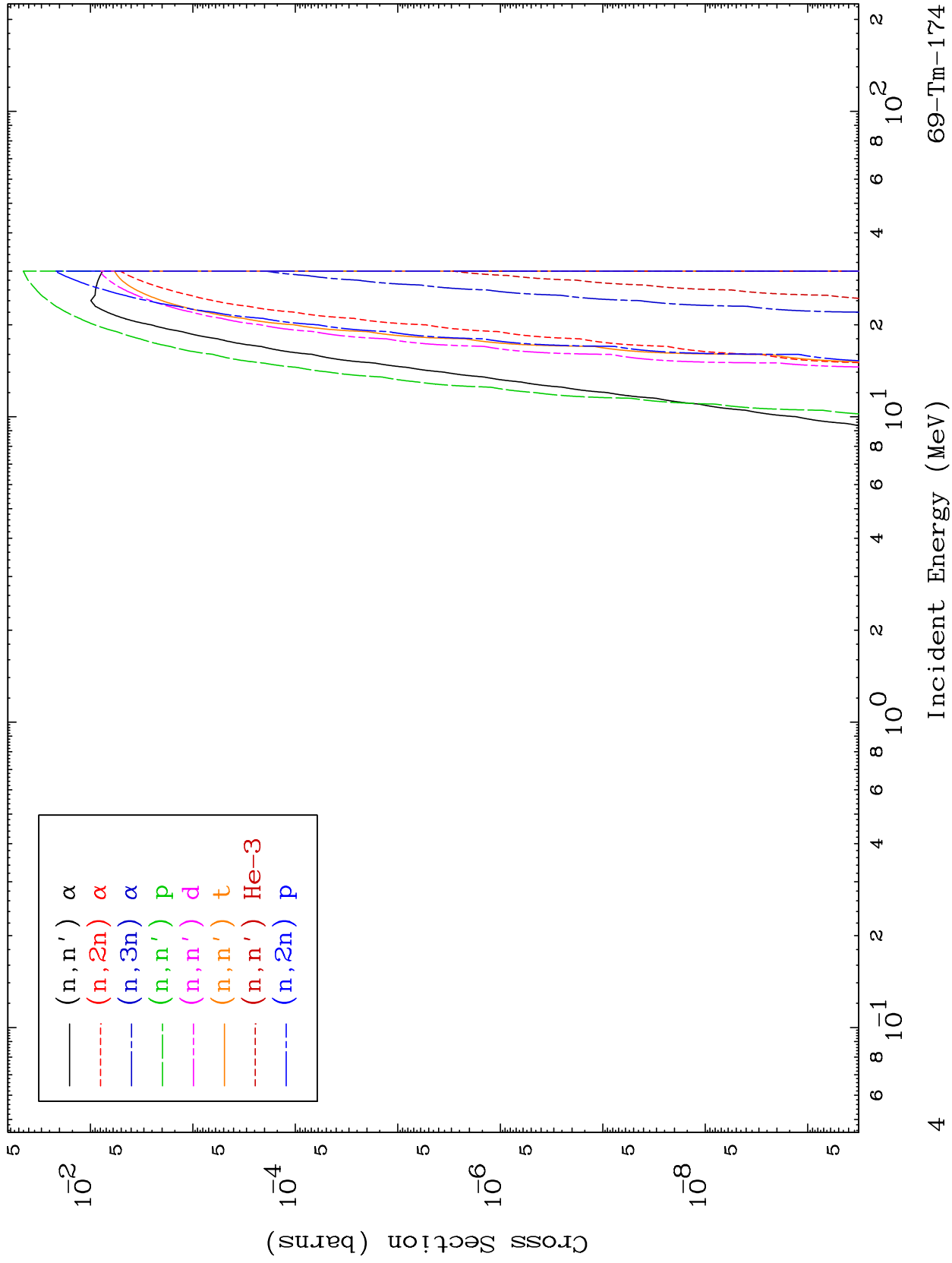
69-Tm-174



MAT 6940

293 Kelvin Cross Sections

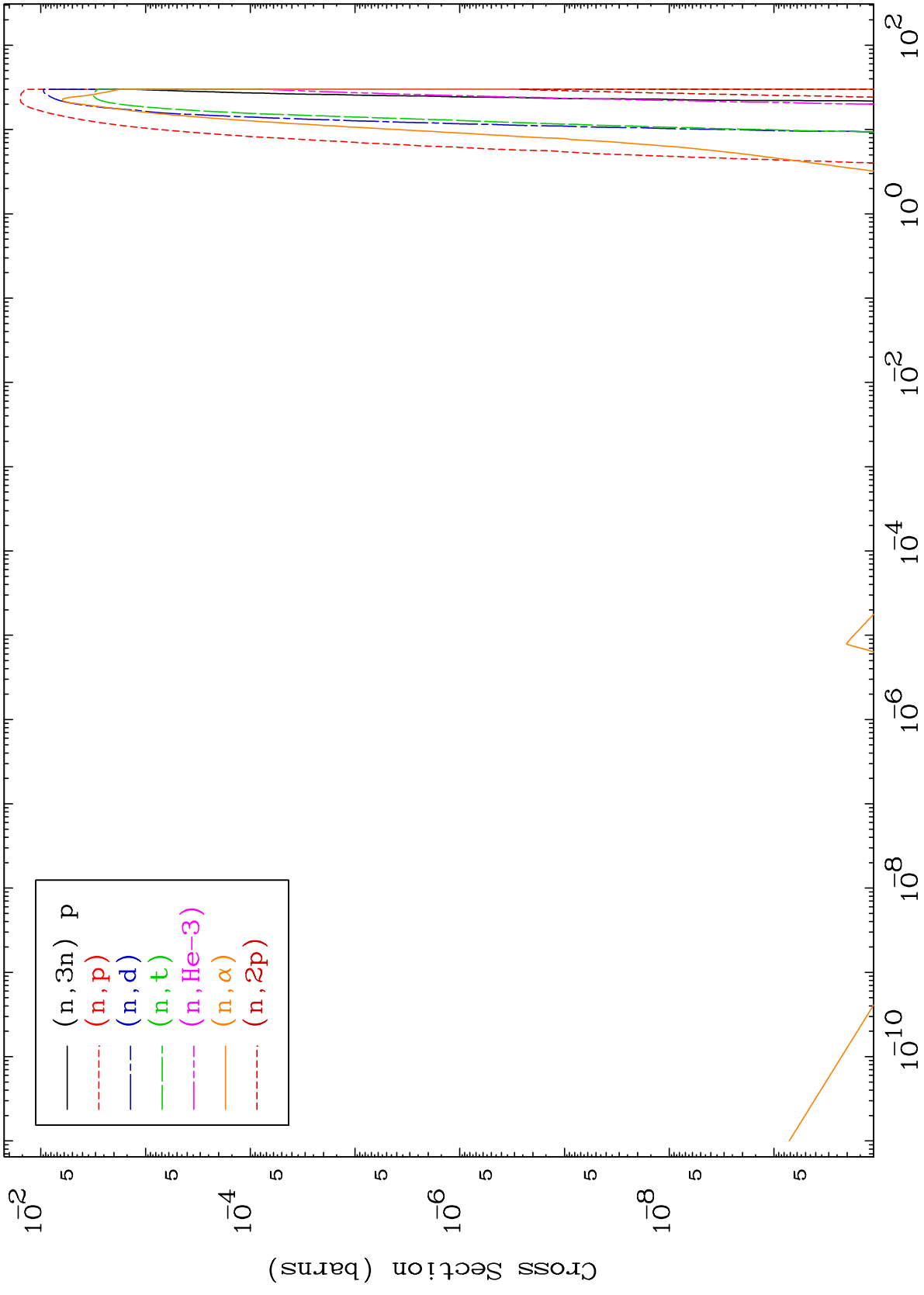
69-Tm-174



MAT 6940

Charged Particle
293 Kelvin Cross Sections

69-Tm-174



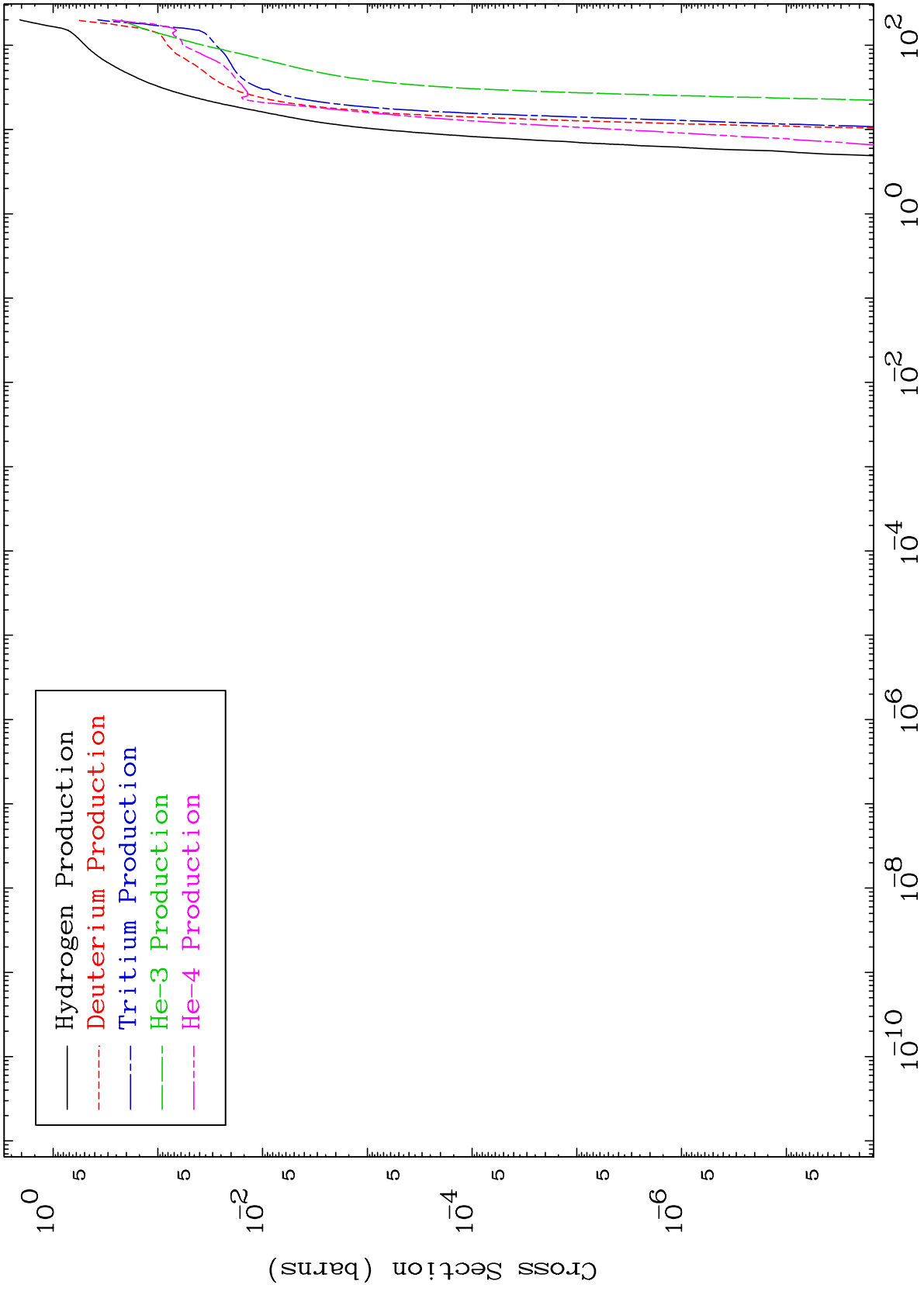
5

69-Tm-174

MAT 6940

Particle Production
293 Kelvin Cross Sections

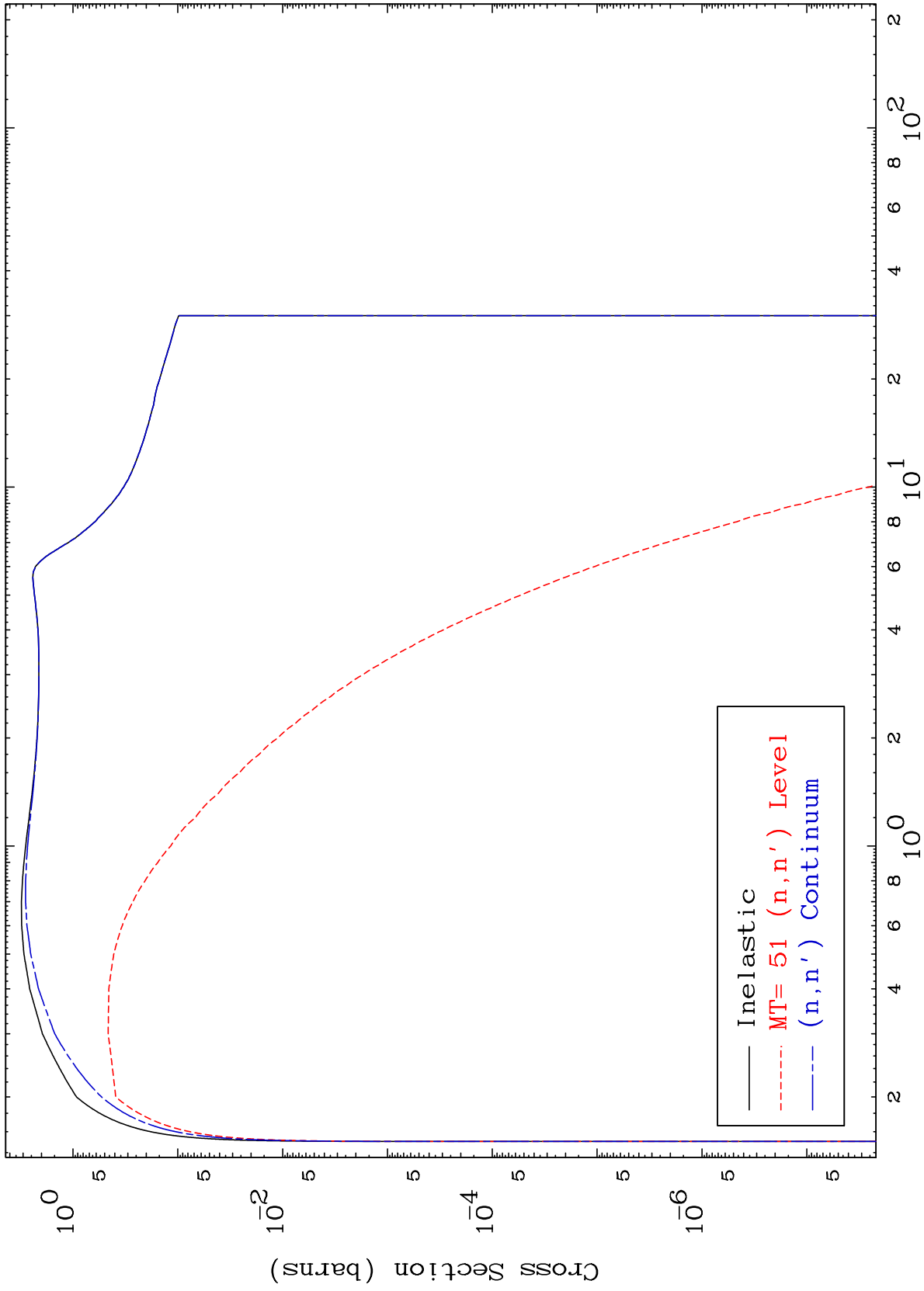
69-Tm-174



MAT 6940

(n,n') Level
293 Kelvin Cross Sections

69-Tm-174

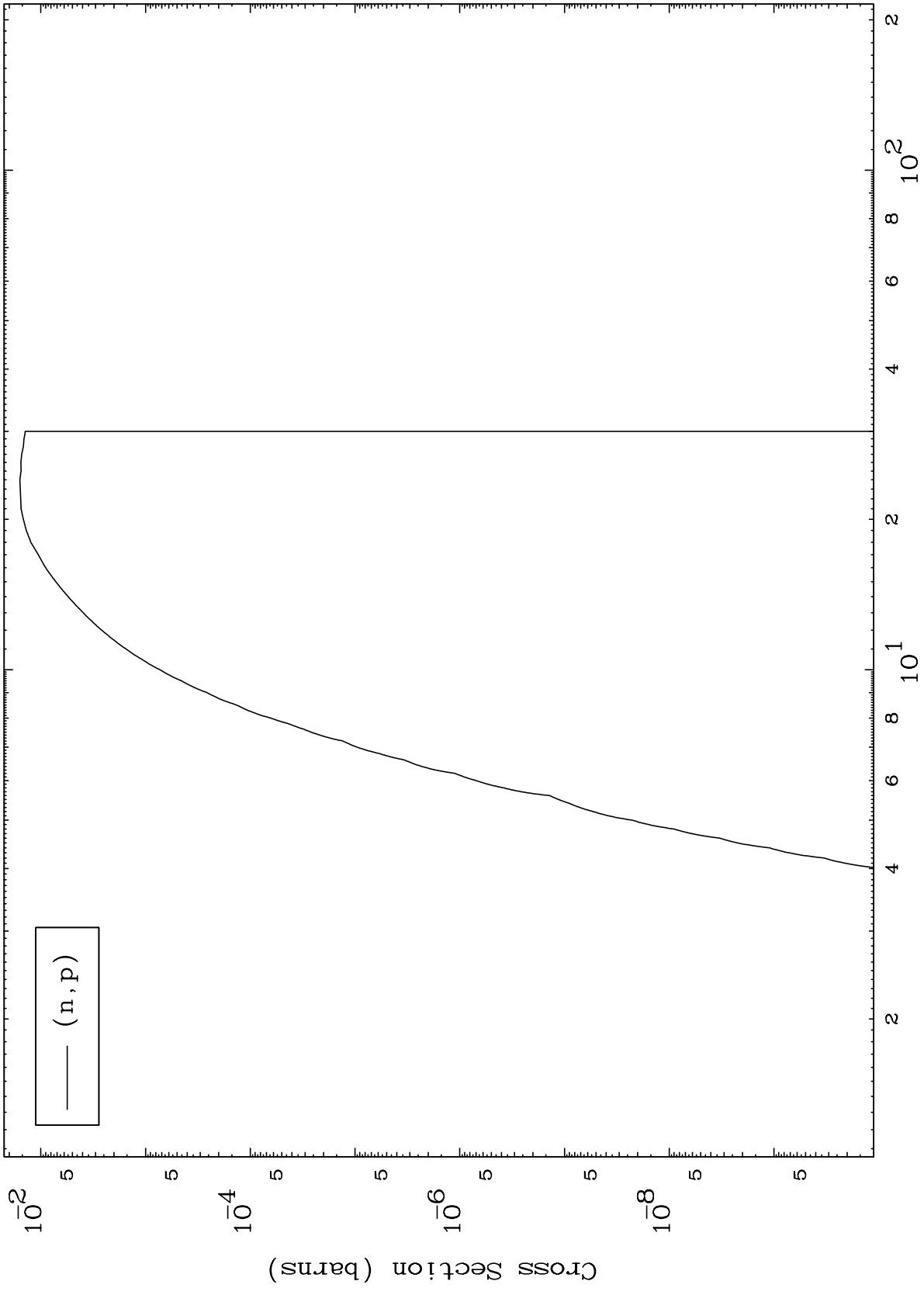


69-Tm-174

MAT 6940

(n,p) Levels
293 Kelvin Cross Sections

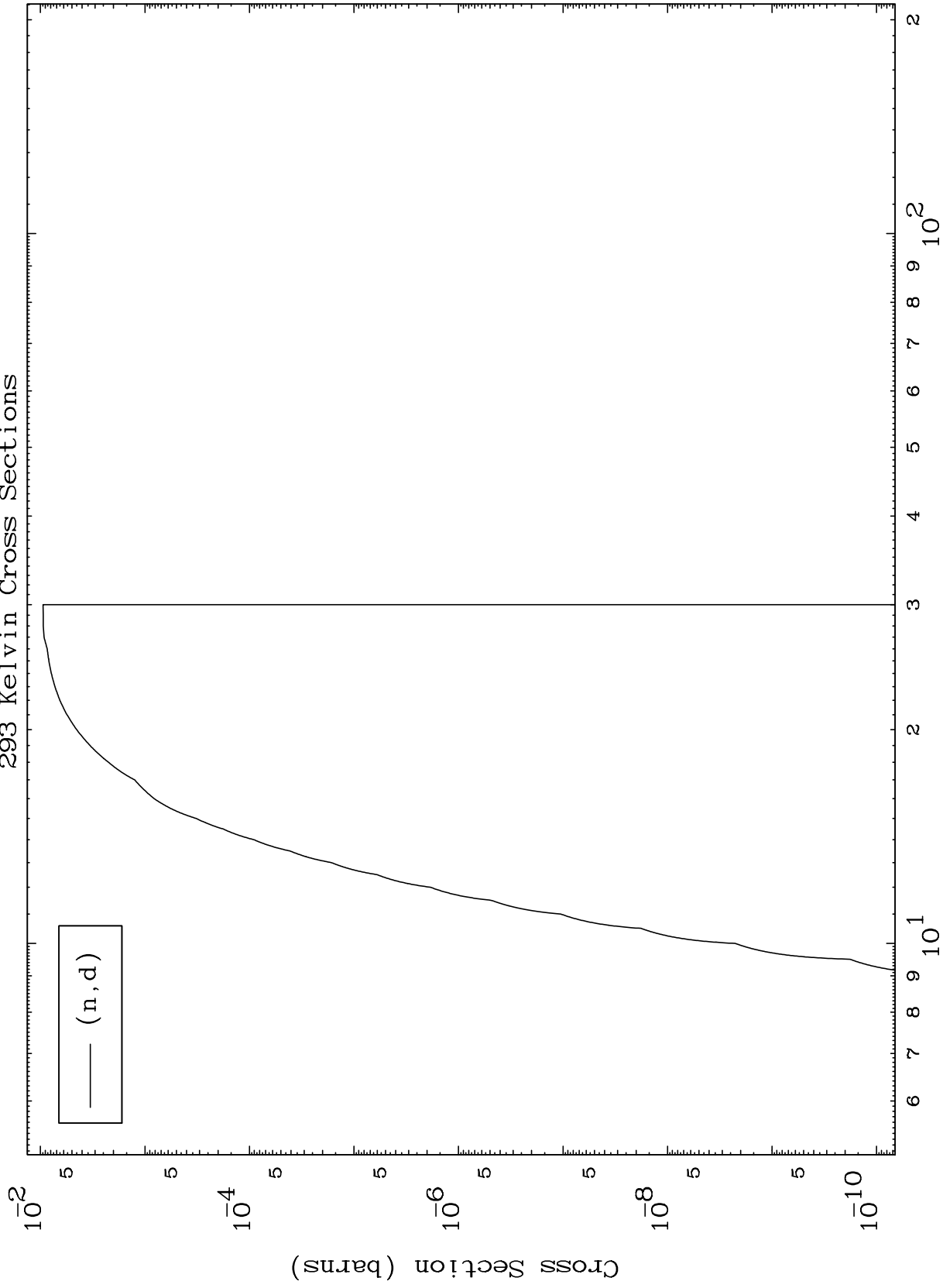
69-Tm-174



MAT 6940

(n,d) Levels
293 Kelvin Cross Sections

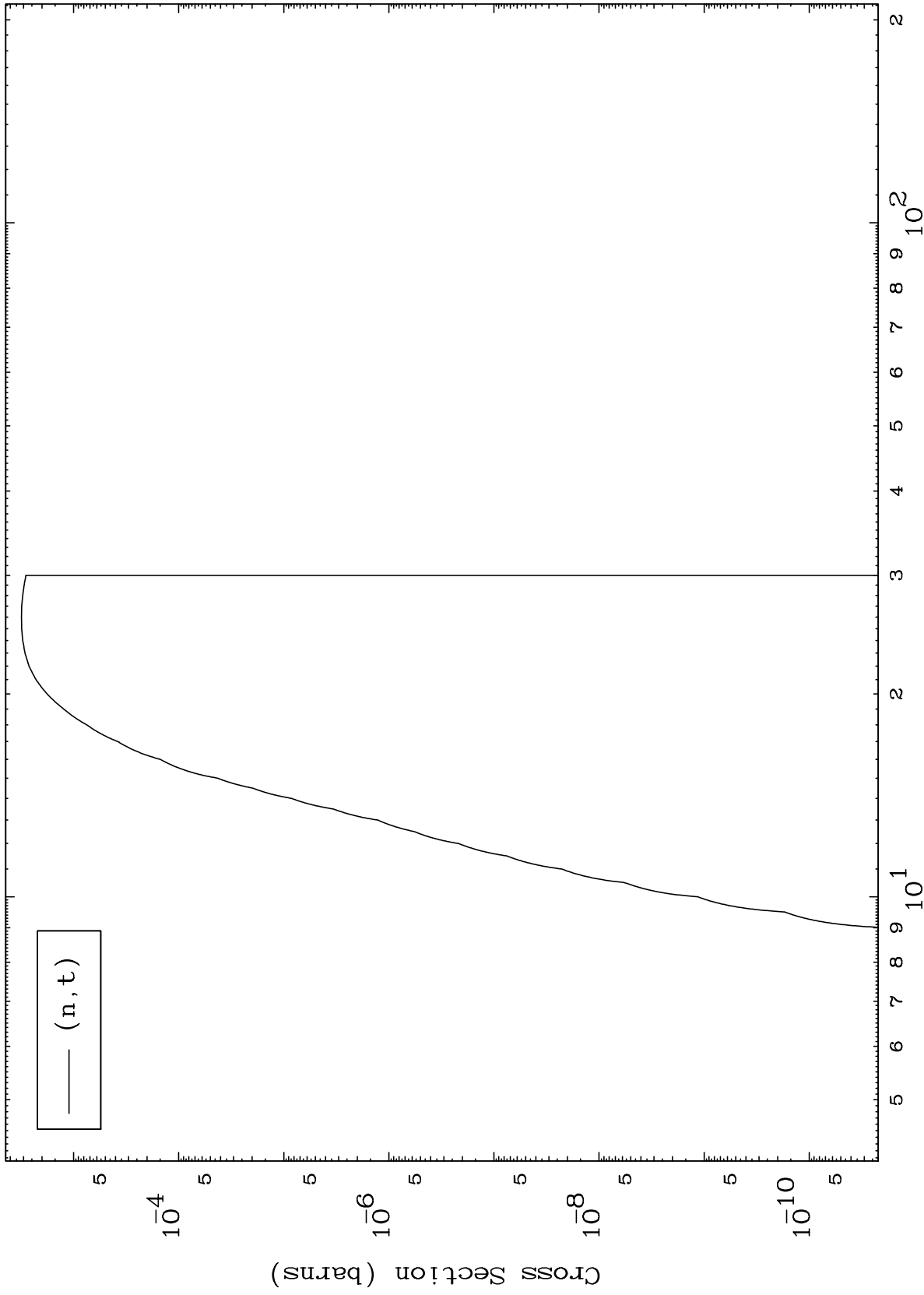
69-Tm-174



MAT 6940

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-174



10

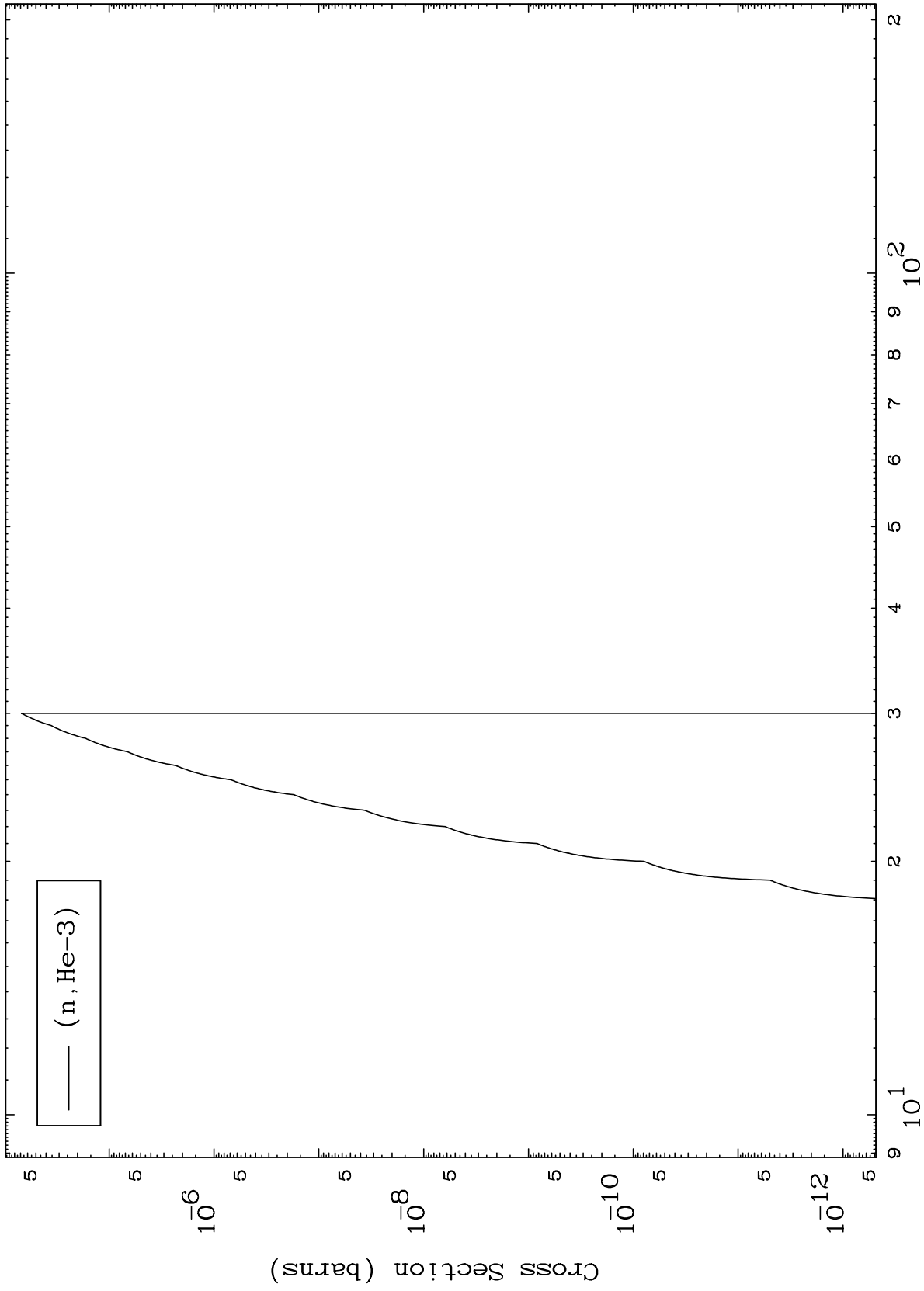
Incident Energy (MeV)

69-Tm-174

MAT 6940

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-174



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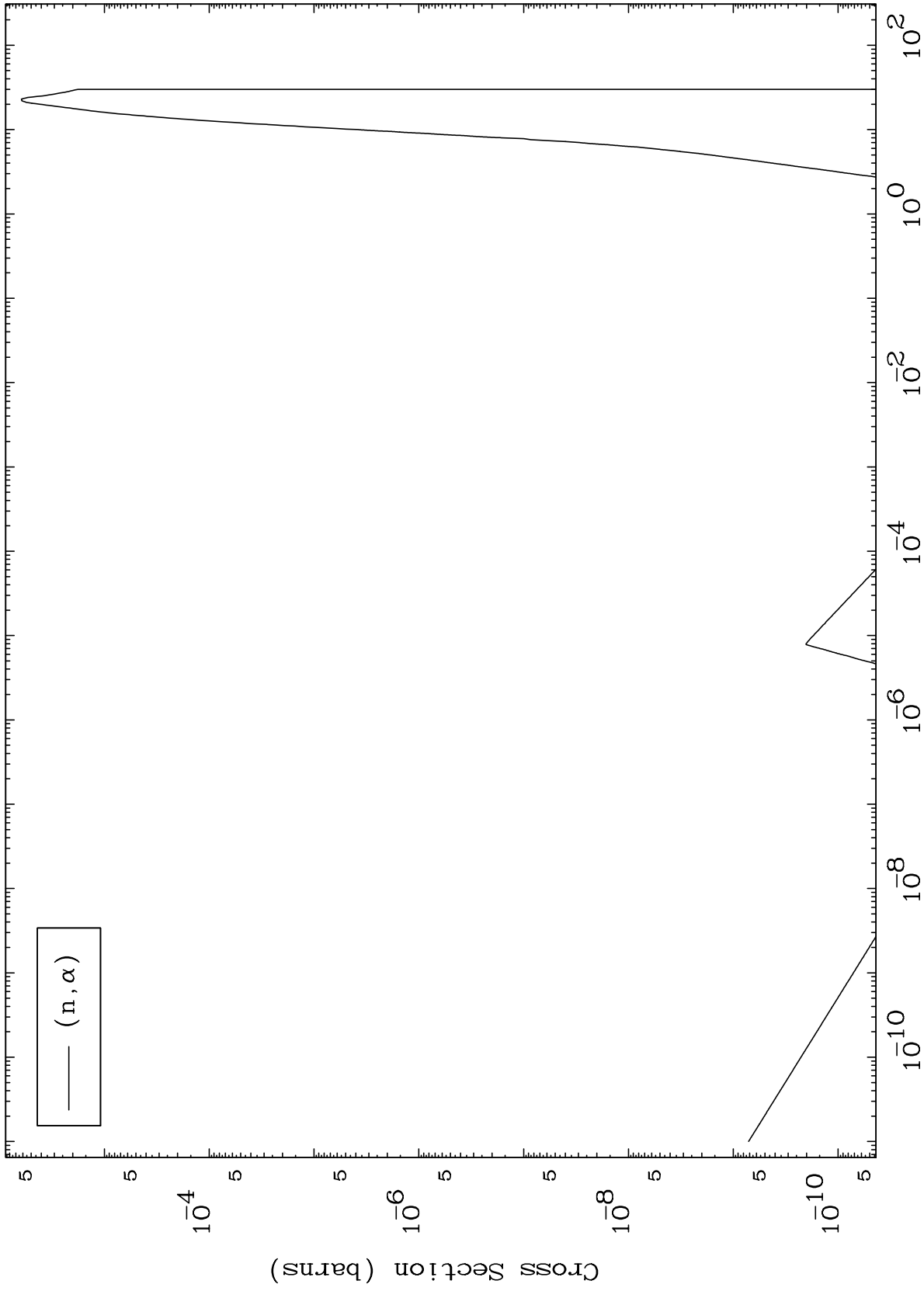
Incident Energy (MeV)

69-Tm-174

MAT 6940

(n, α) Levels
293 Kelvin Cross Sections

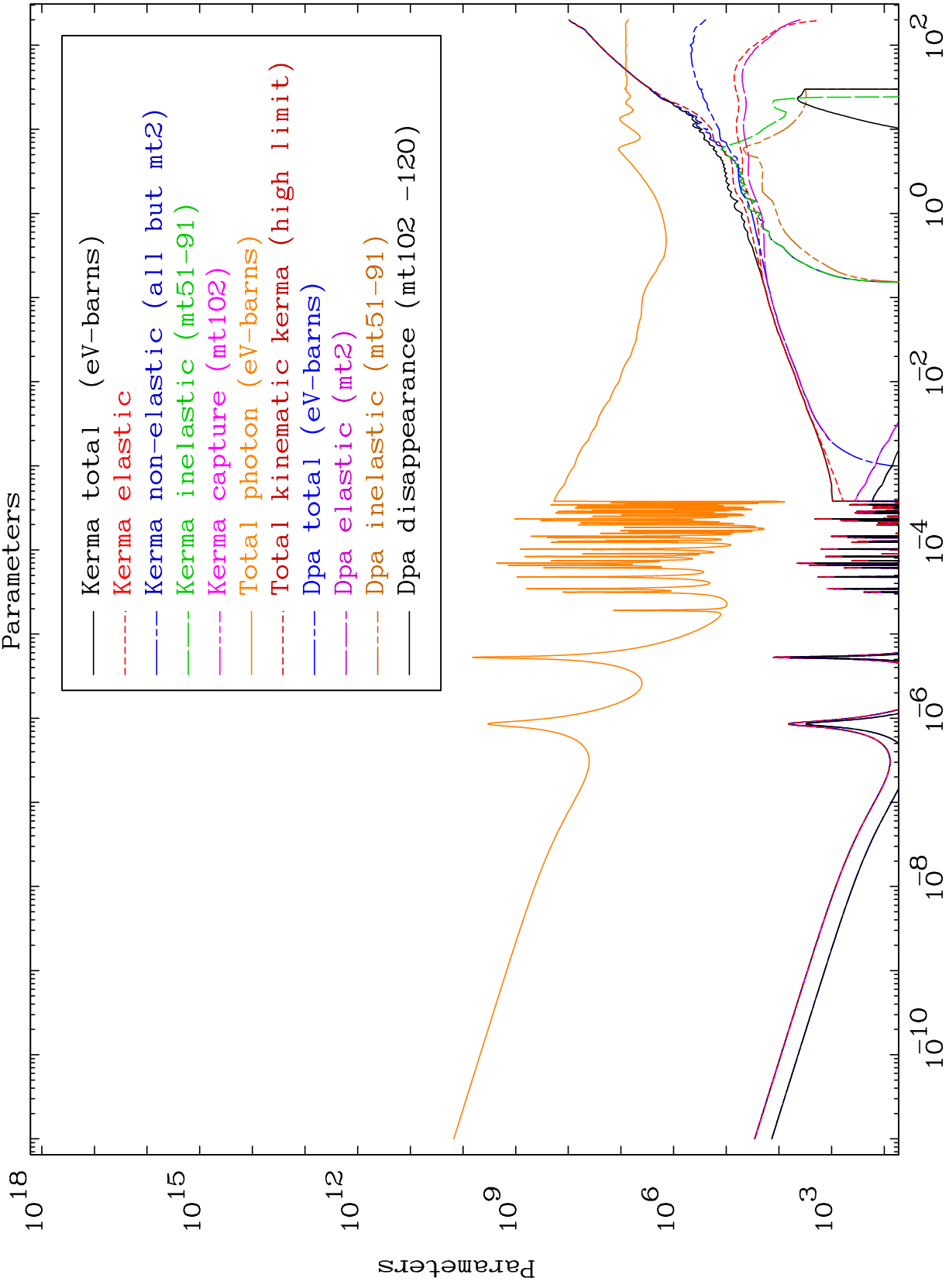
69-Tm-174

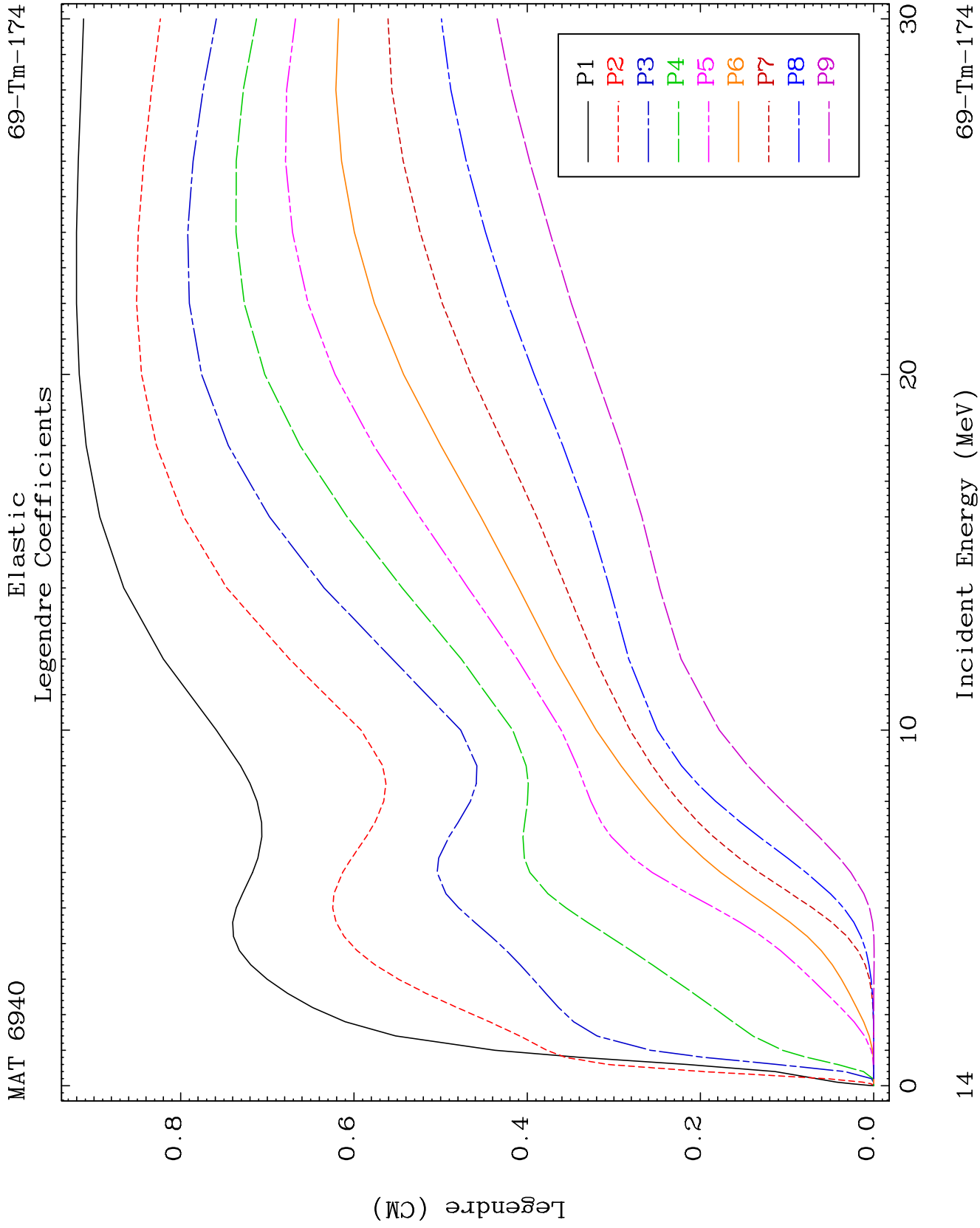


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Incident Energy (MeV)

69-Tm-174

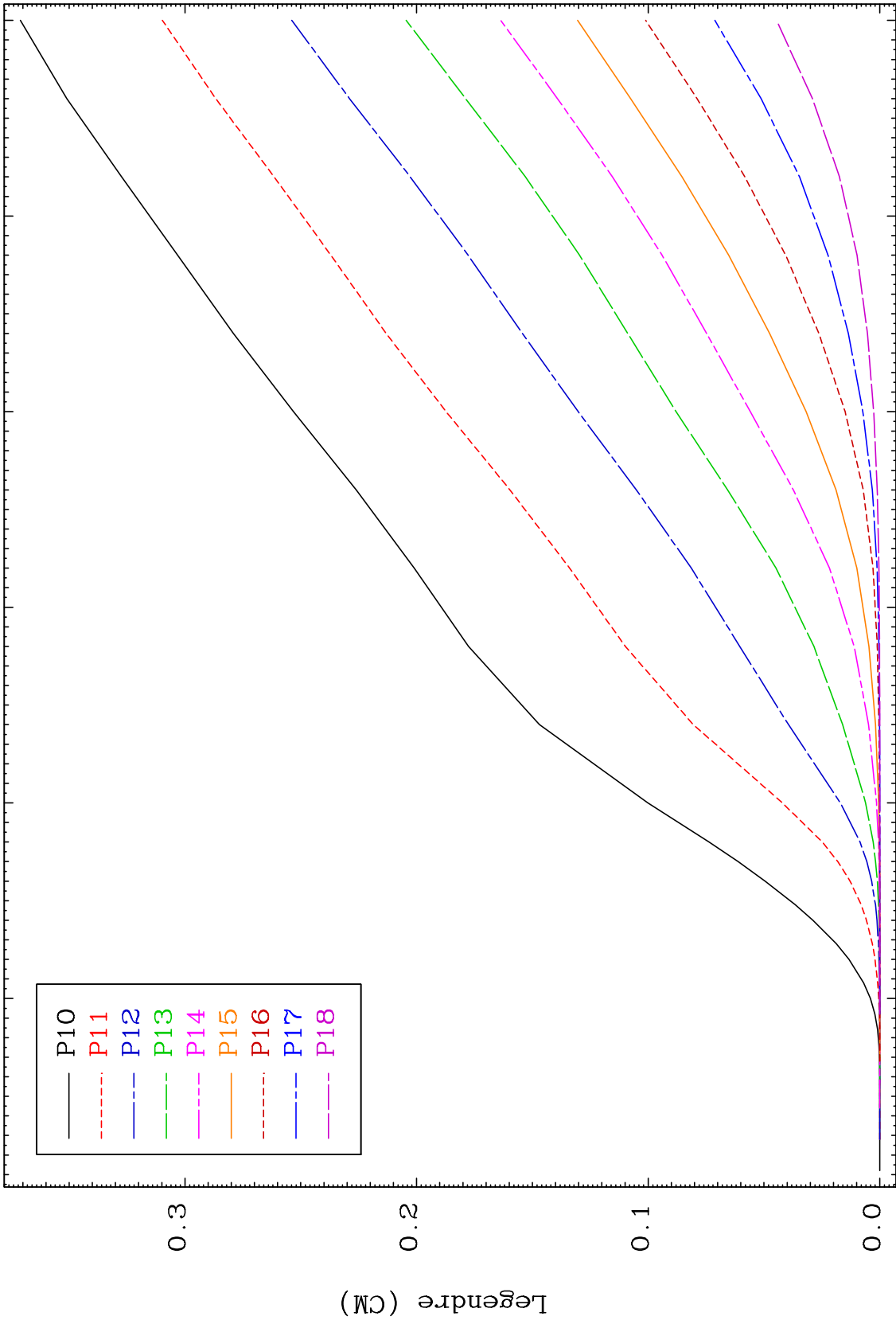




MAT 6940

Elastic Legendre Coefficients

69-Tm-174



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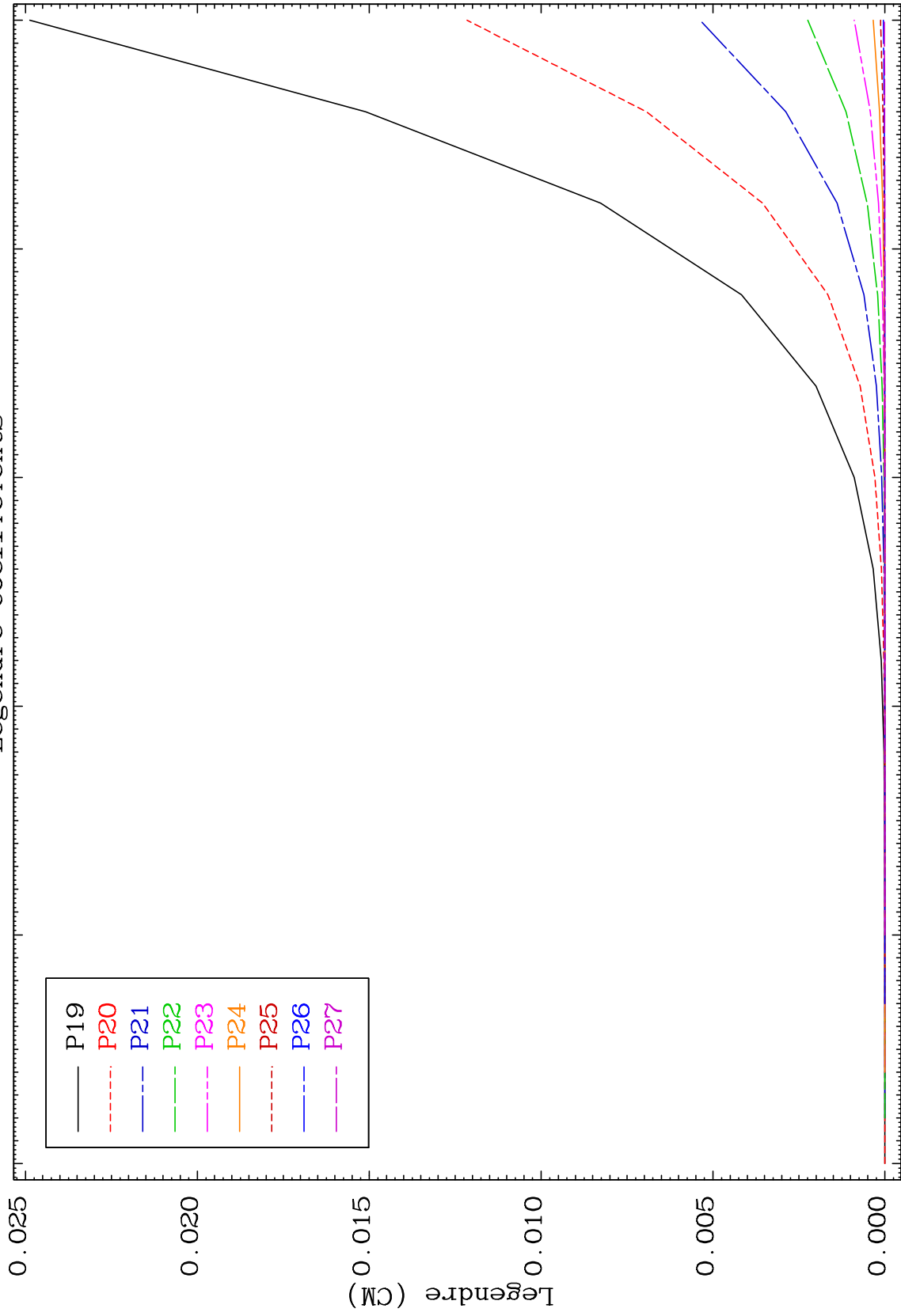
Incident Energy (MeV)

69-Tm-174

MAT 6940

Elastic
Legendre Coefficients

69-Tm-174



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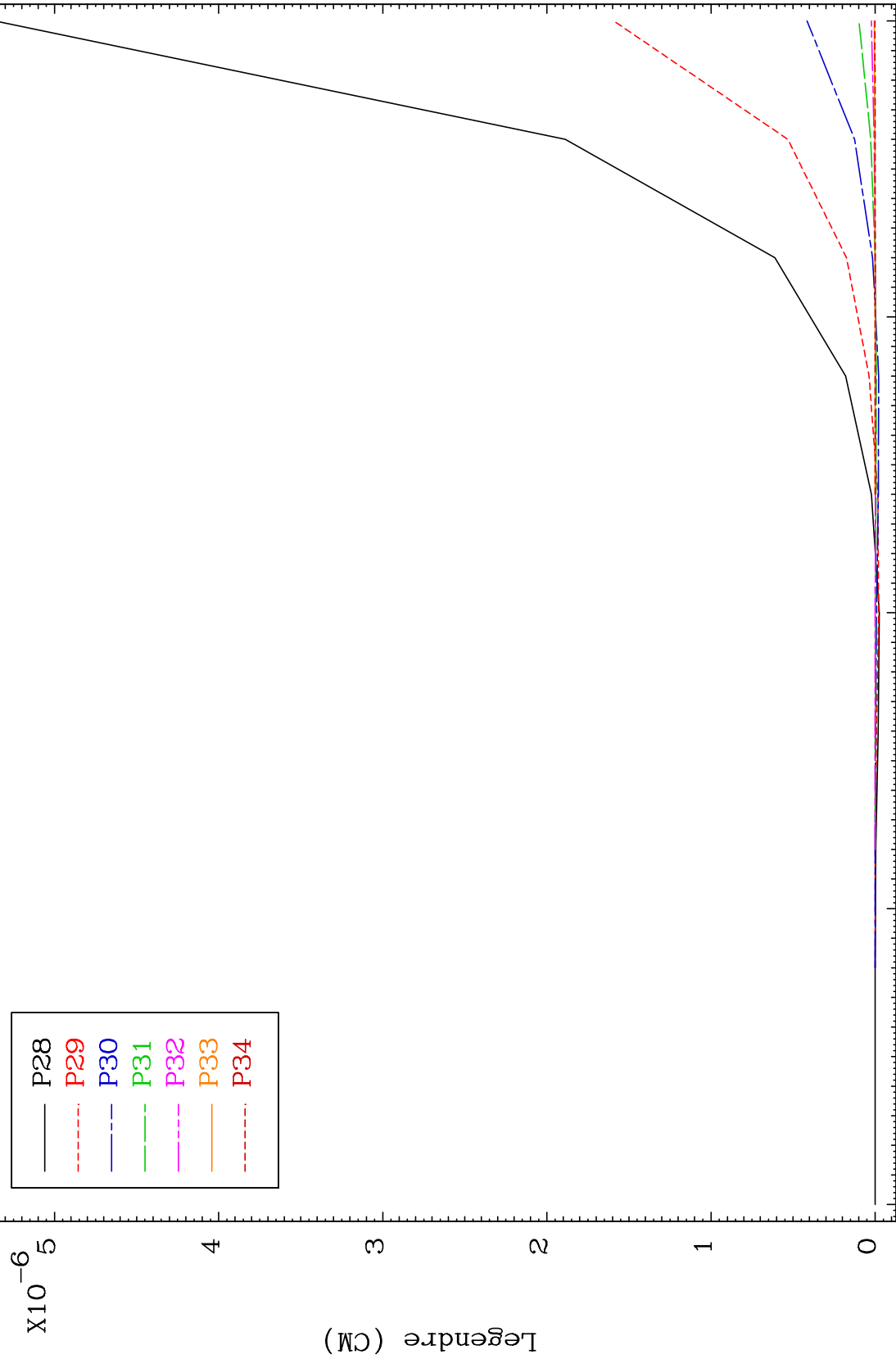
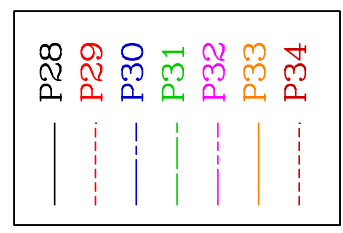
Incident Energy (MeV)

69-Tm-174

MAT 6940

Elastic Legendre Coefficients

69-Tm-174

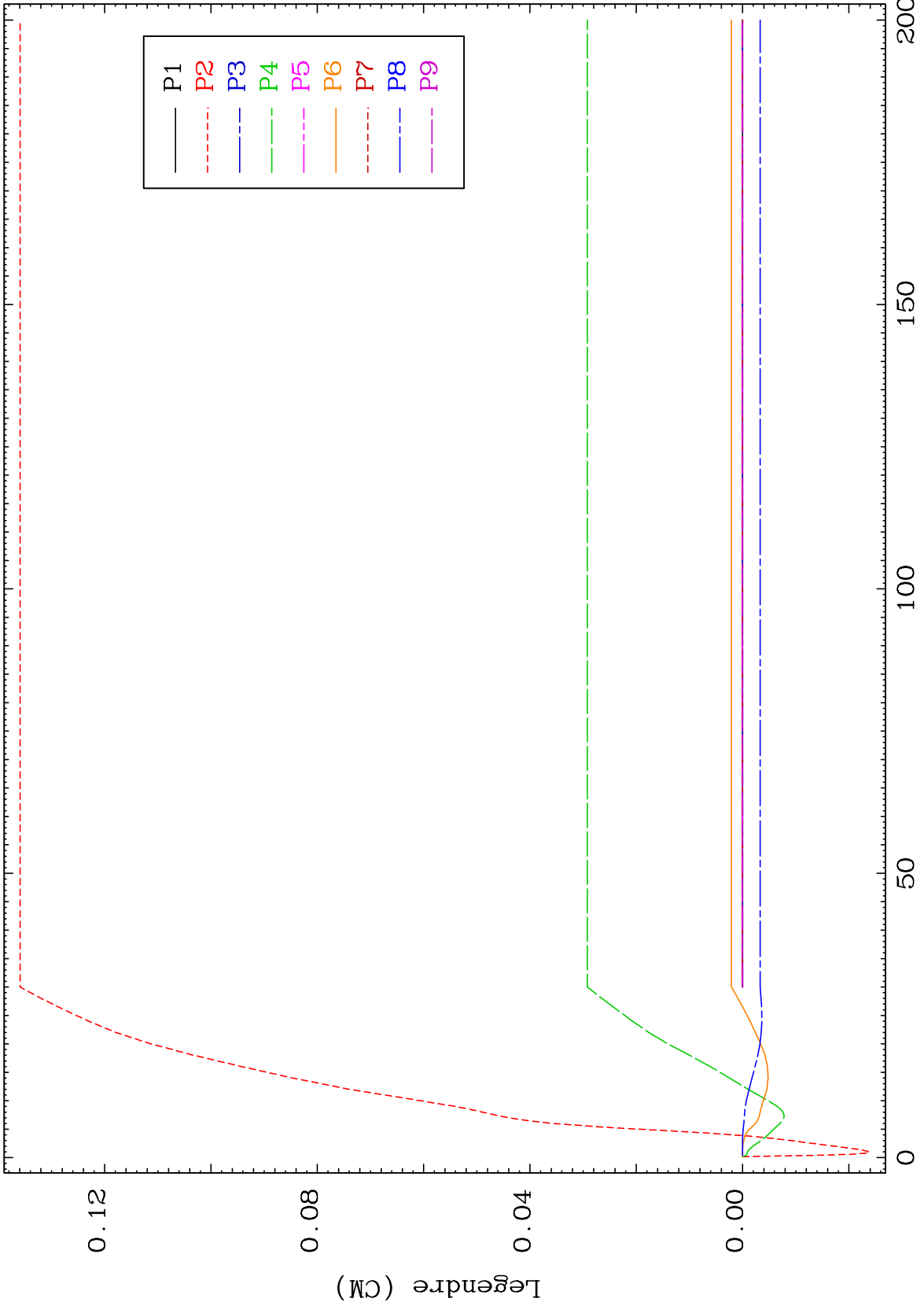


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Incident Energy (MeV)

69-Tm-174

MAT 6940 MT= 51 (n,n') Level Legendre Coefficients 69-Tm-174

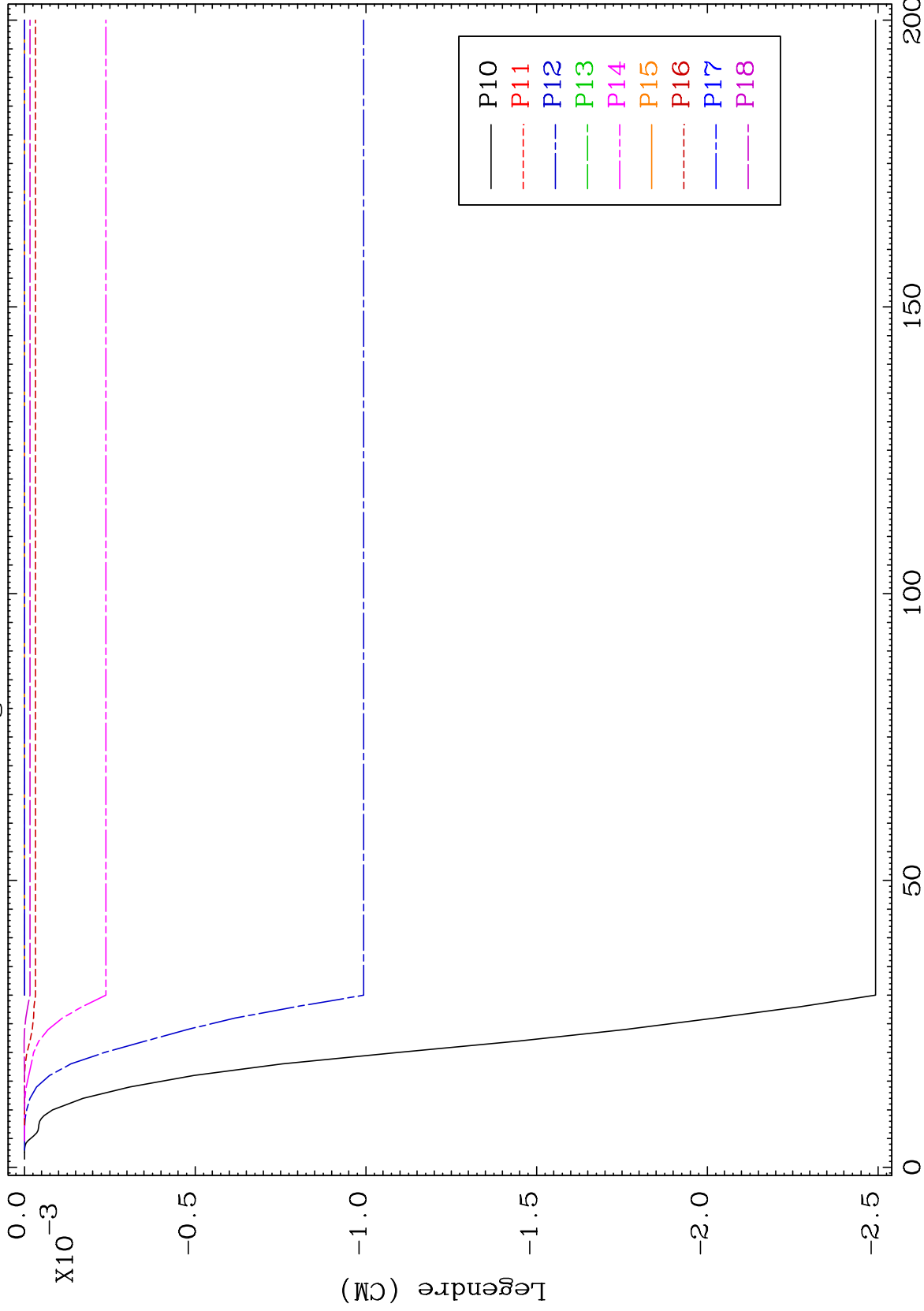


18 69-Tm-174

MAT 6940

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

69-Tm-174



19

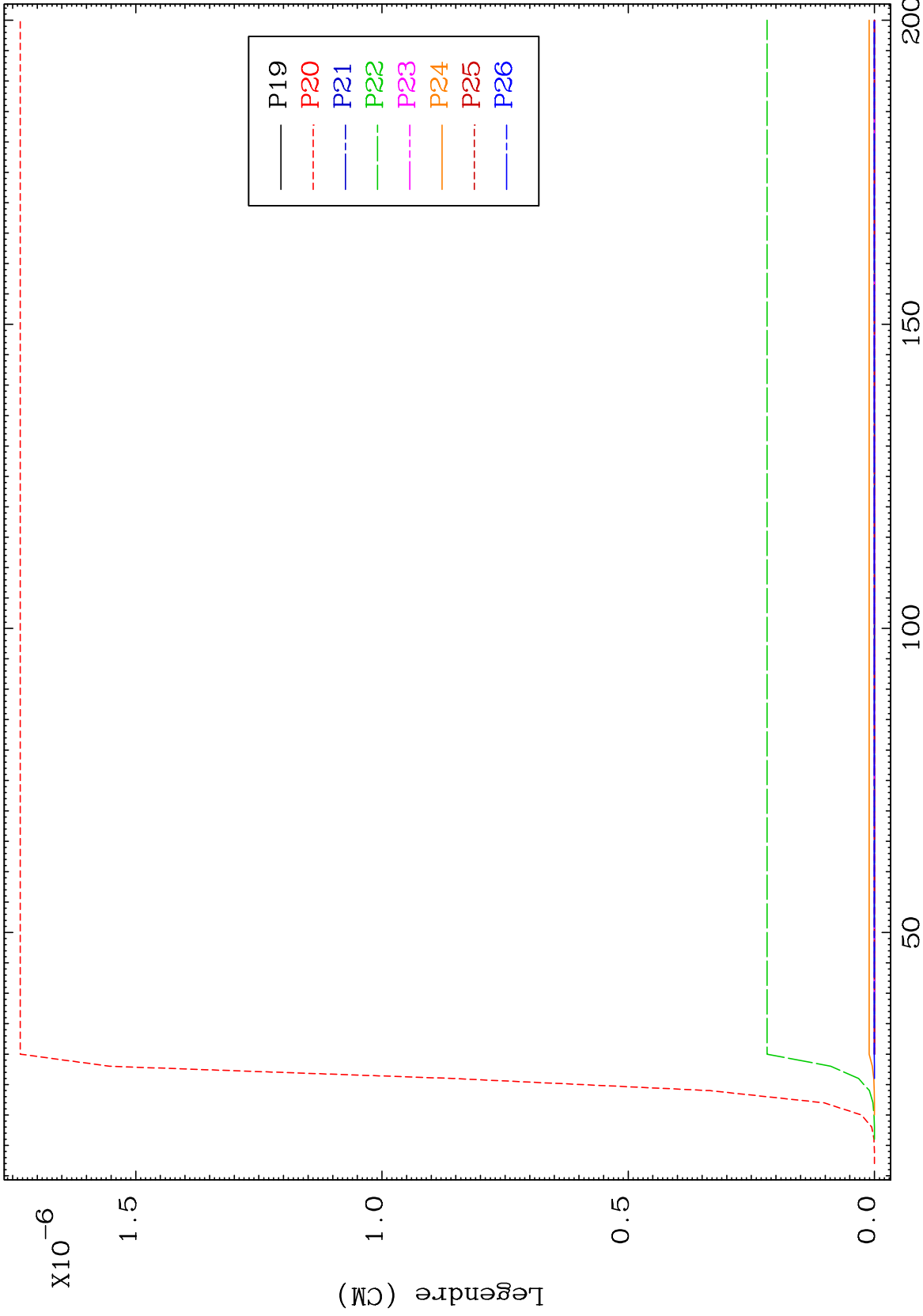
Incident Energy (MeV)

69-Tm-174

MAT 6940

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

69-Tm-174



69-Tm-174

Incident Energy (MeV)

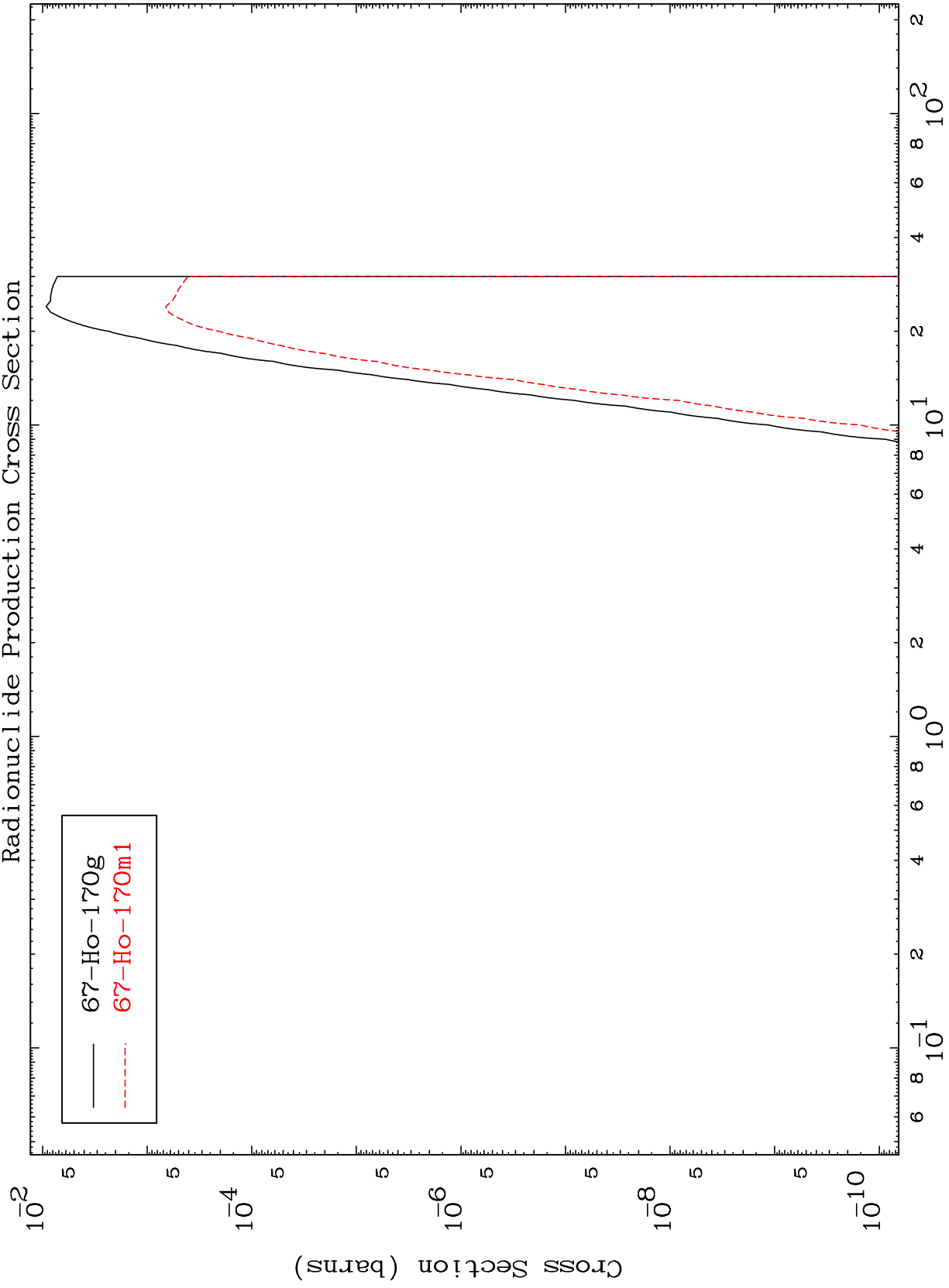
20

MAT 6940

(n,n') α

69-Tm-174

Radionuclide Production Cross Section

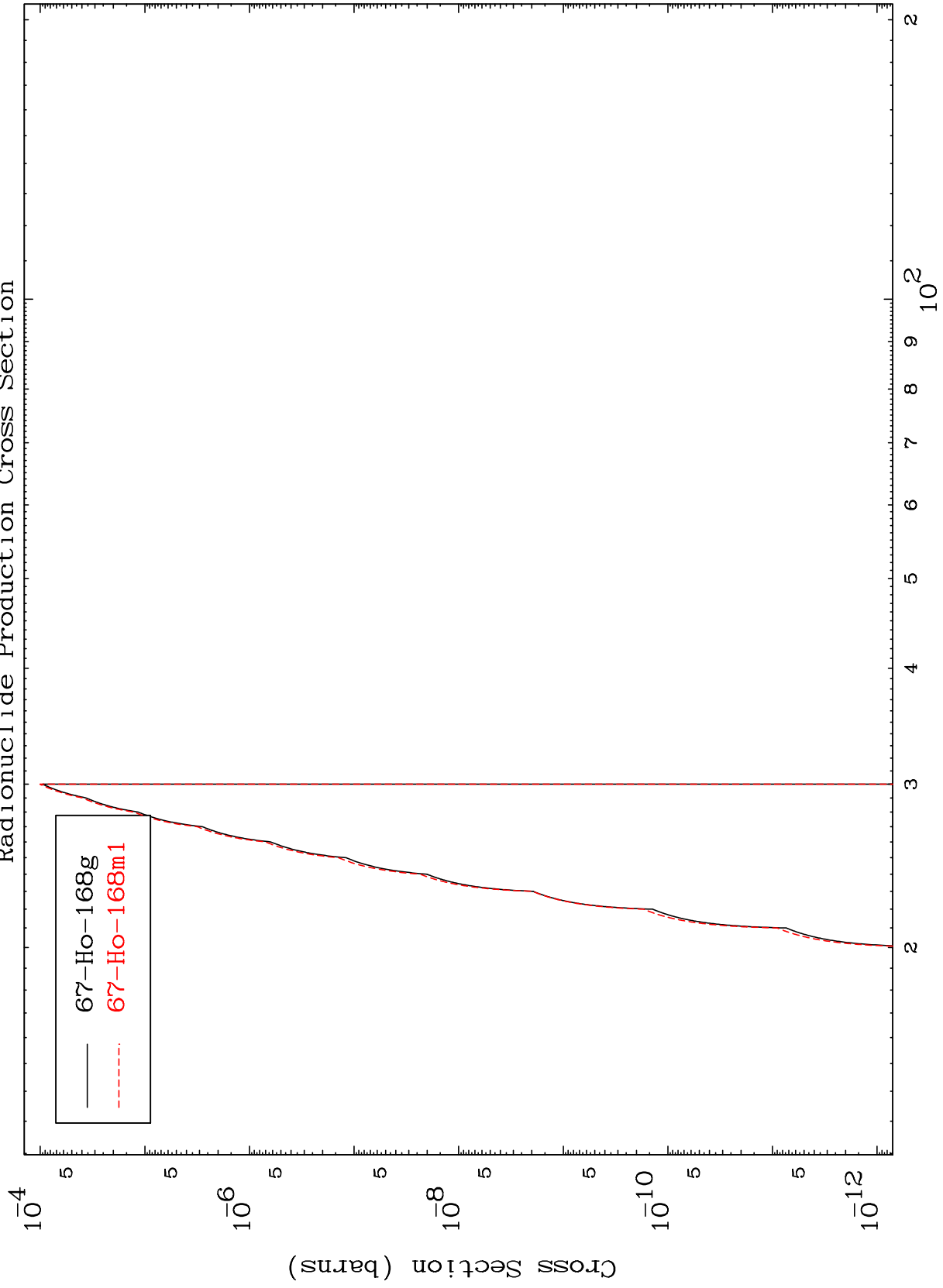


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(n,3n) α

69-Tm-174

Radionuclide Production Cross Section



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Incident Energy (MeV)

69-Tm-174