

Program EVALPLOT
(Version 2018-1)

by

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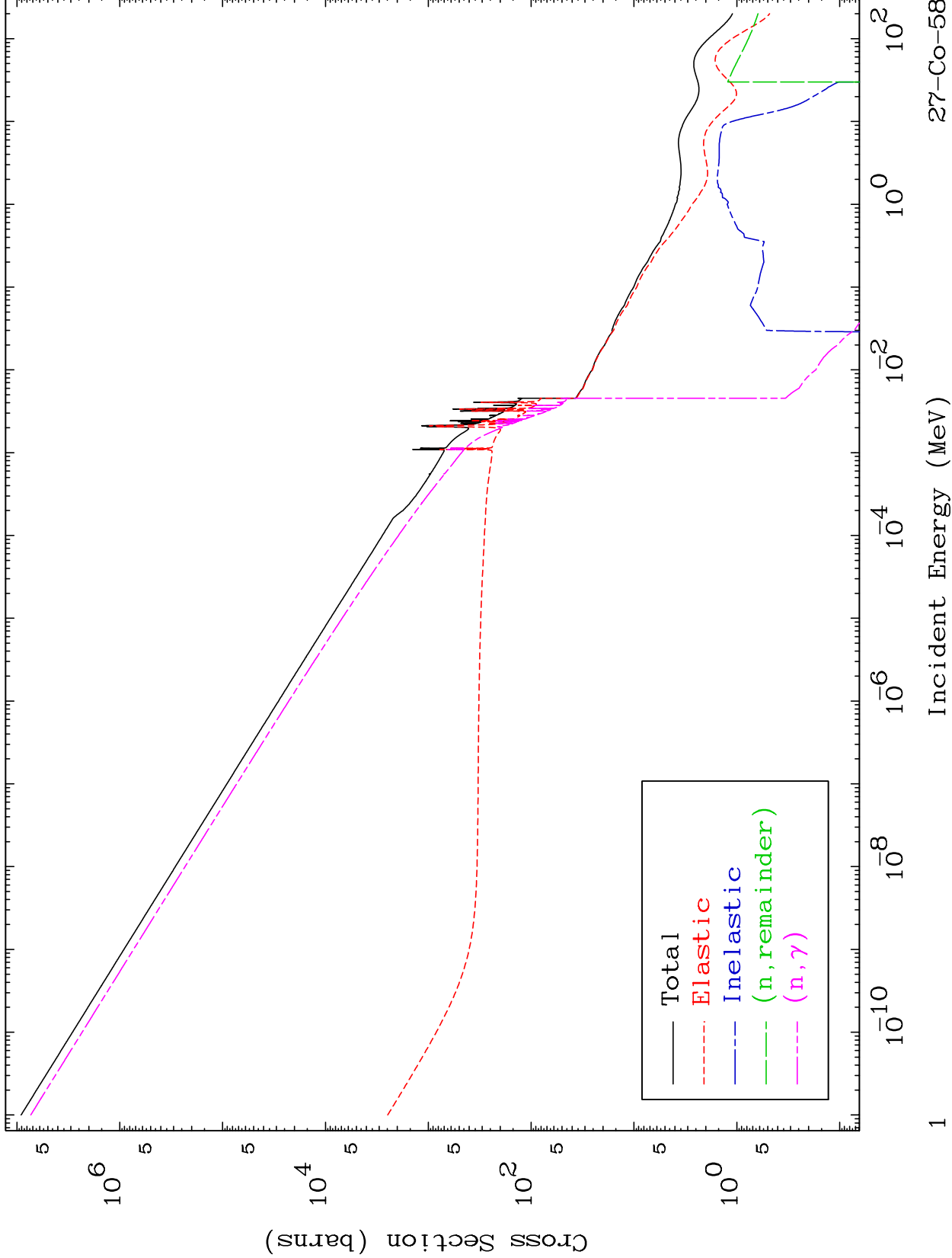
Press Mouse Button to Start

MAT 2723

Major

293 Kelvin Cross Sections

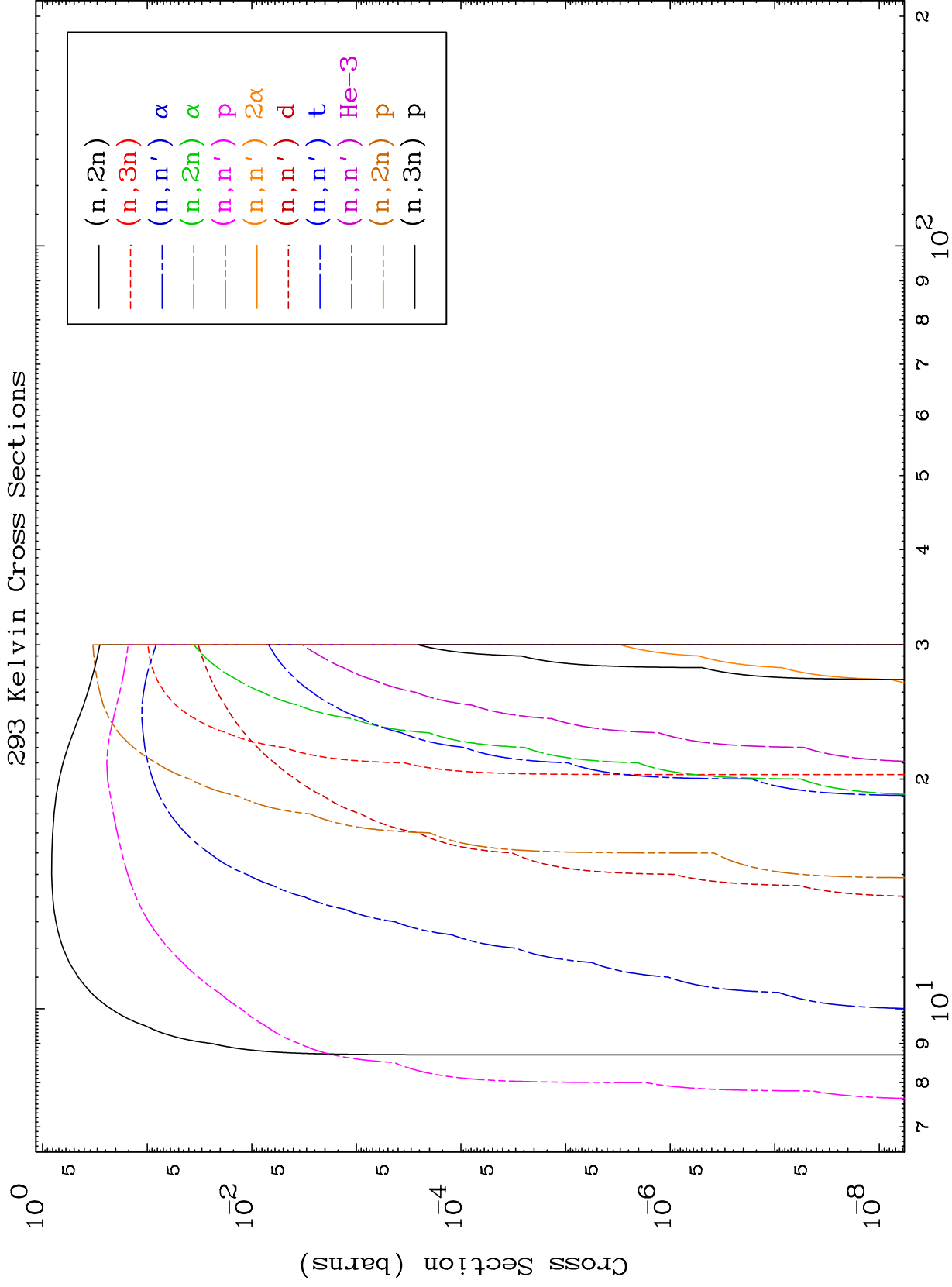
27-Co-58



MAT 2723

Neutron Production
293 Kelvin Cross Sections

27-Co-58



2

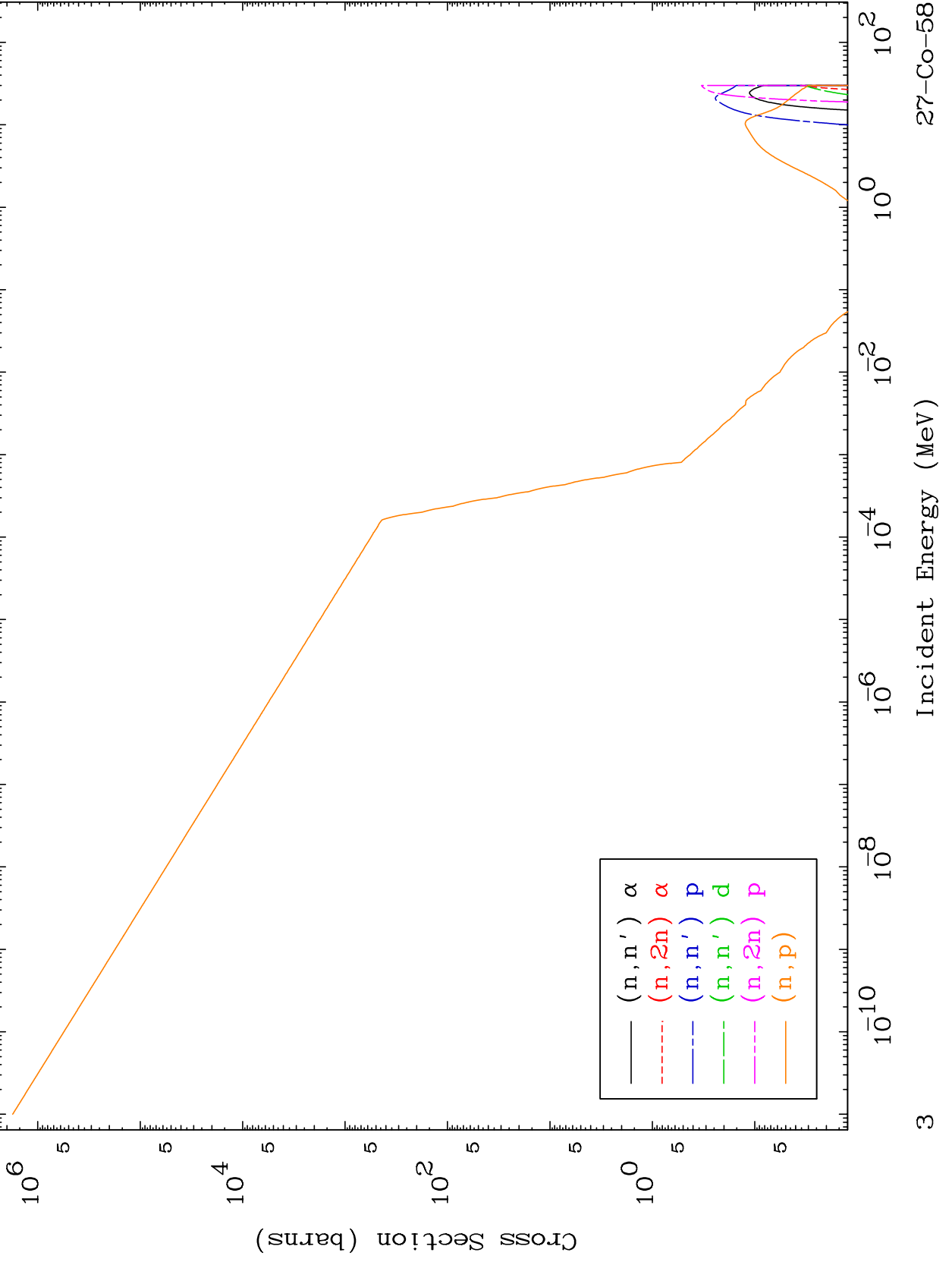
Incident Energy (MeV)

27-Co-58

MAT 2723

Charged Particle
293 Kelvin Cross Sections

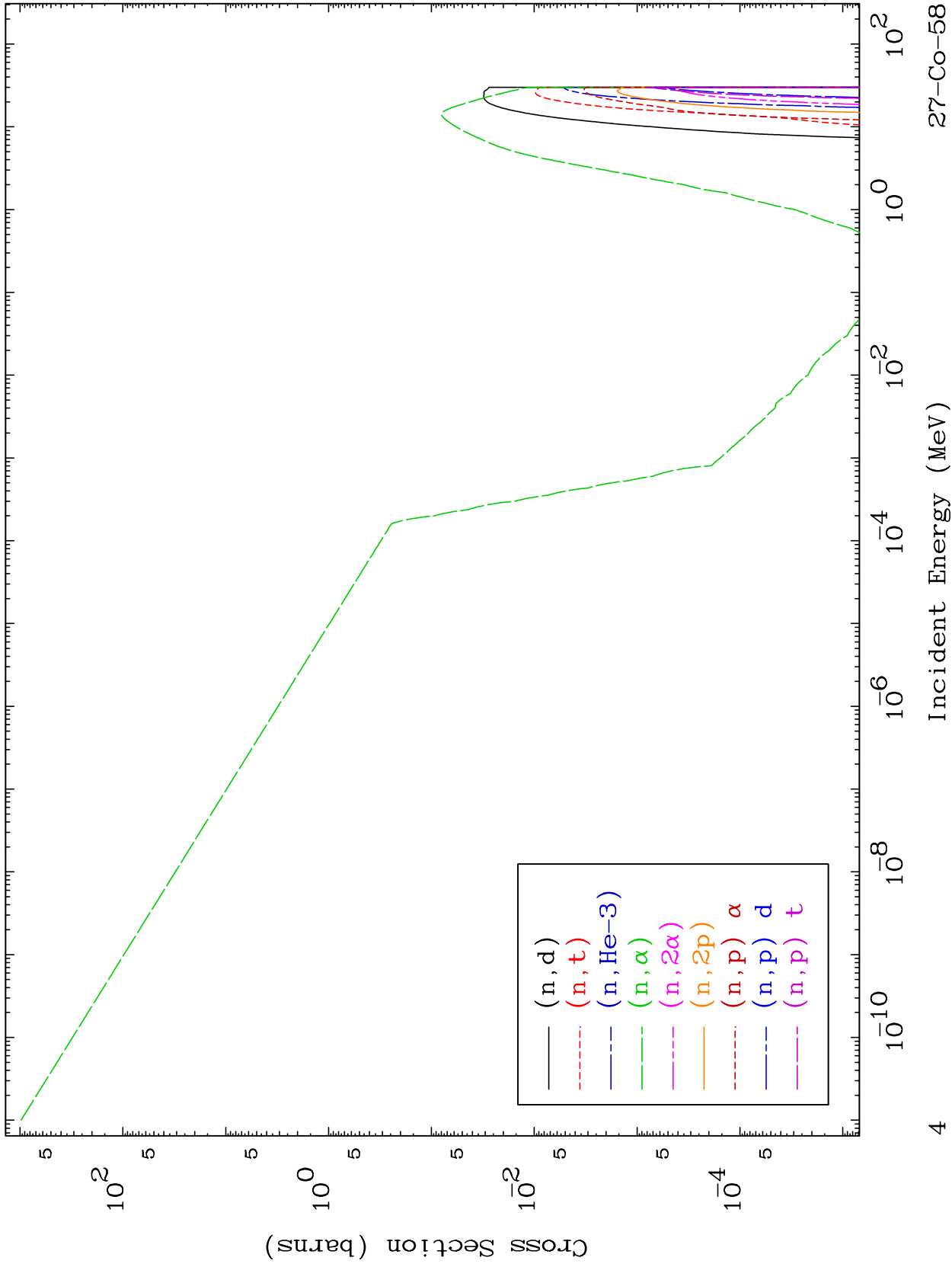
27-Co-58



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Charged Particle
293 Kelvin Cross Sections

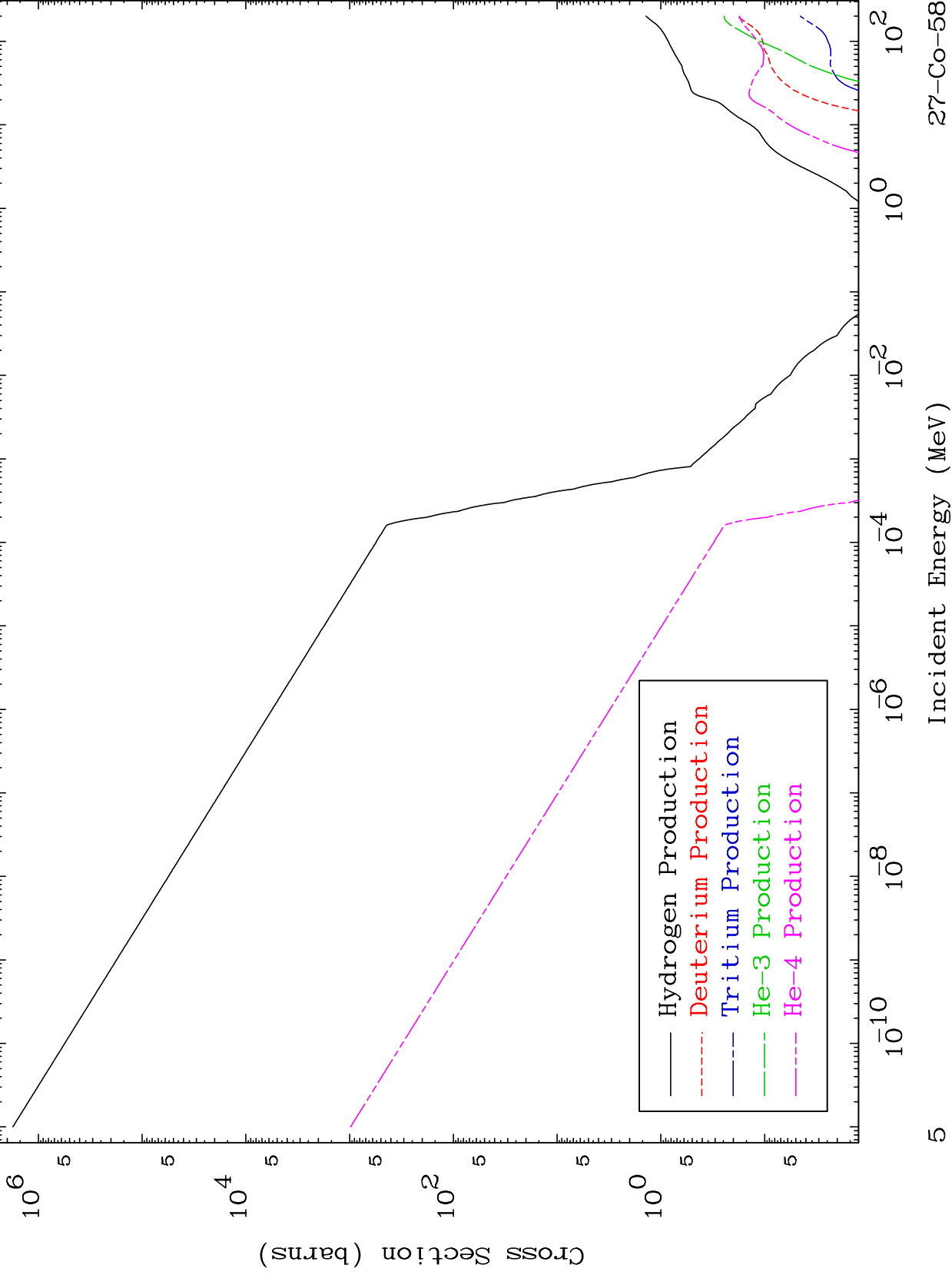
27-Co-58



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Particle Production
293 Kelvin Cross Sections

27-Co-58

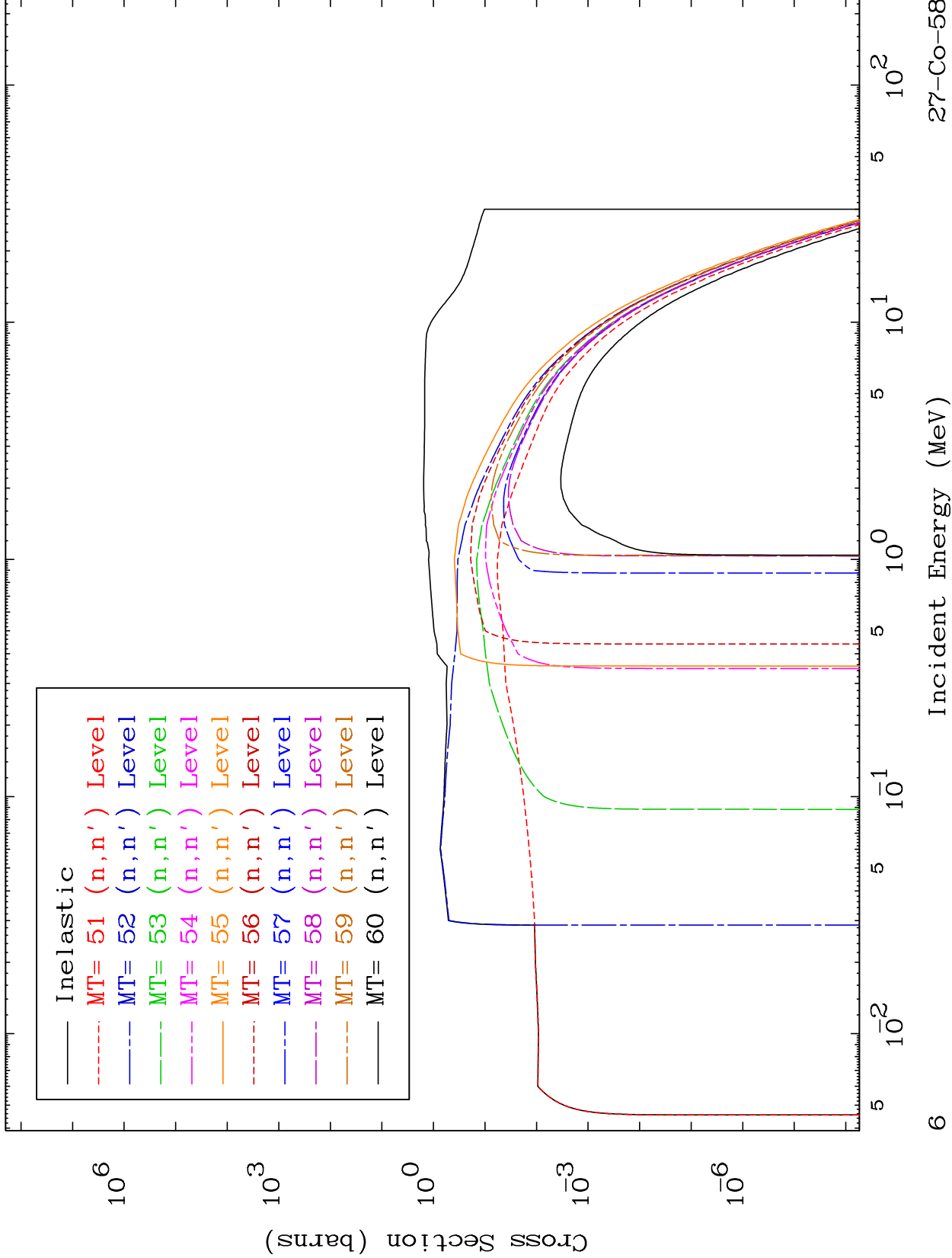


MAT 2723

(n,n') Level

27-Co-58

293 Kelvin Cross Sections

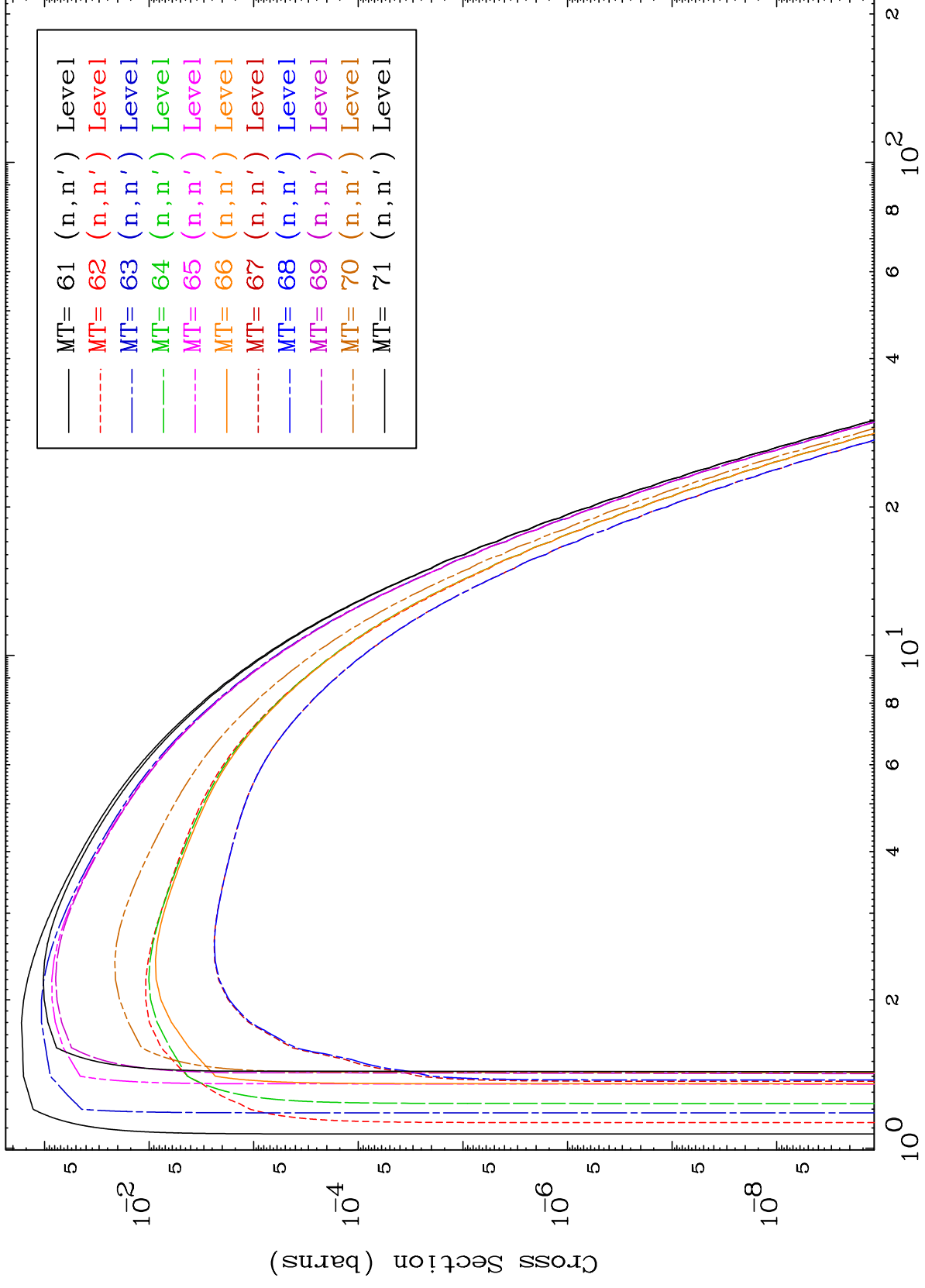


MAT 2723

(n,n') Level

27-Co-58

293 Kelvin Cross Sections



Incident Energy (MeV)

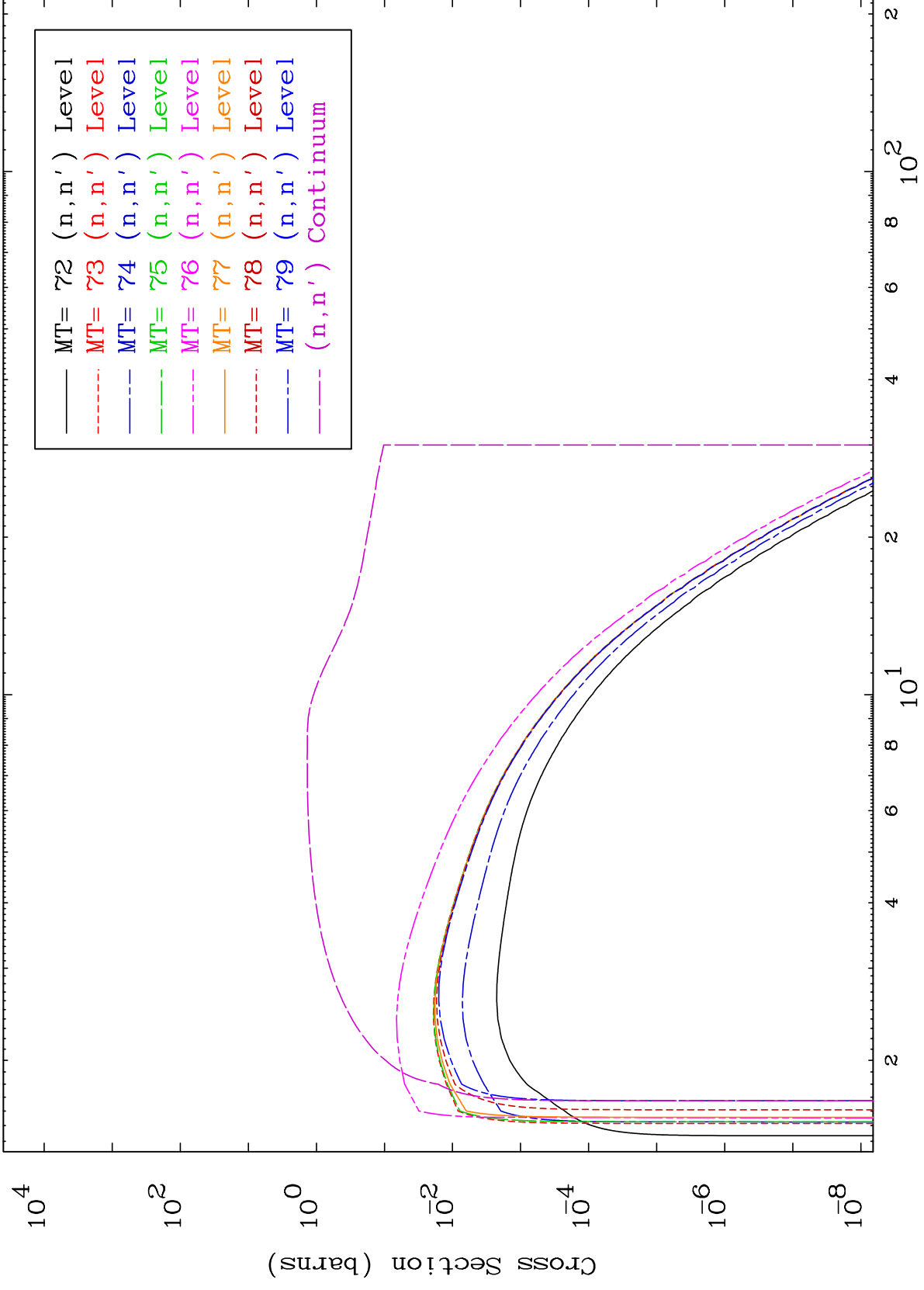
27-Co-58

MAT 2723

(n,n') Level

293 Kelvin Cross Sections

27-Co-58



8

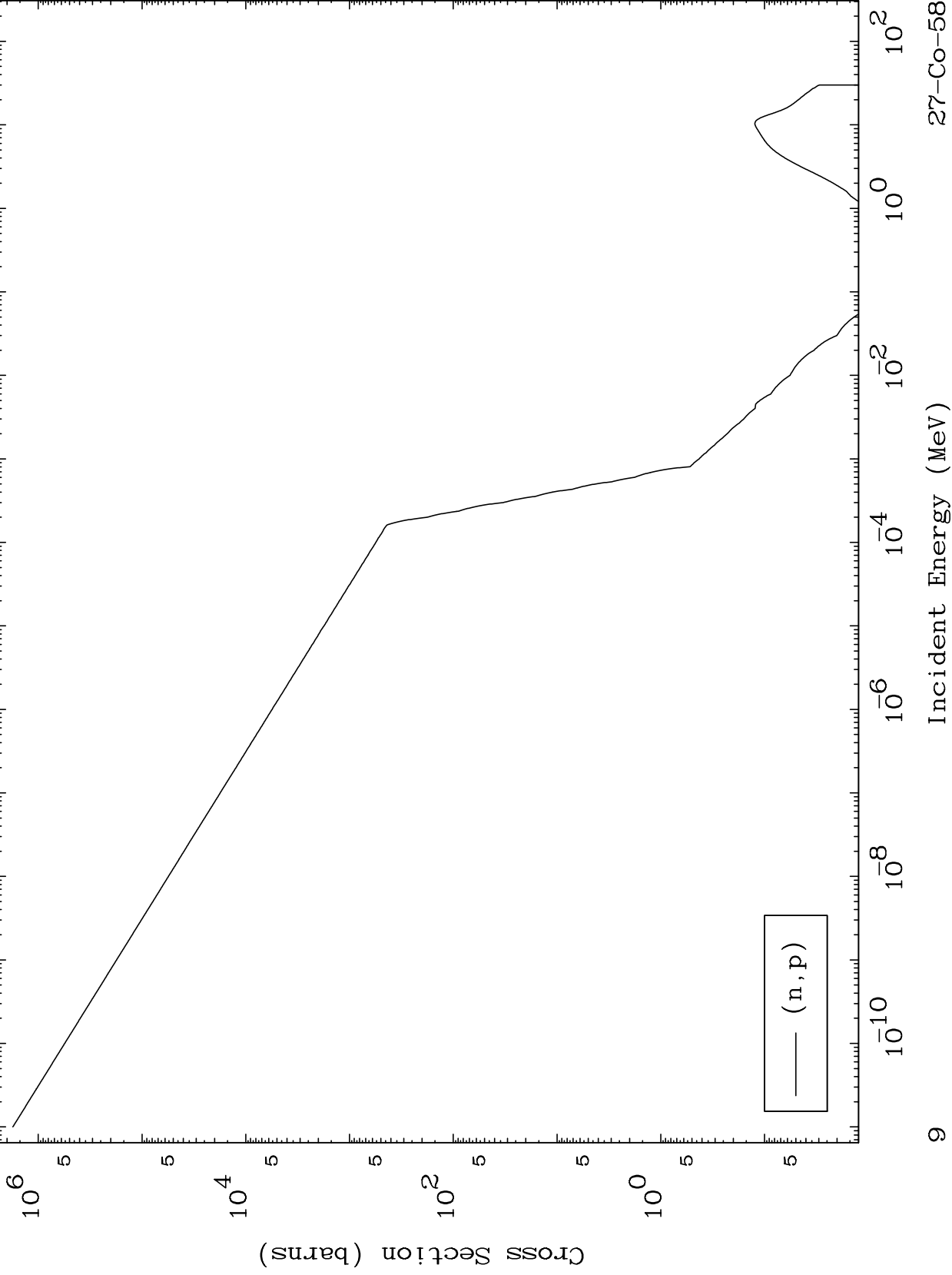
Incident Energy (MeV)

27-Co-58

MAT 2723

(n,p) Levels
293 Kelvin Cross Sections

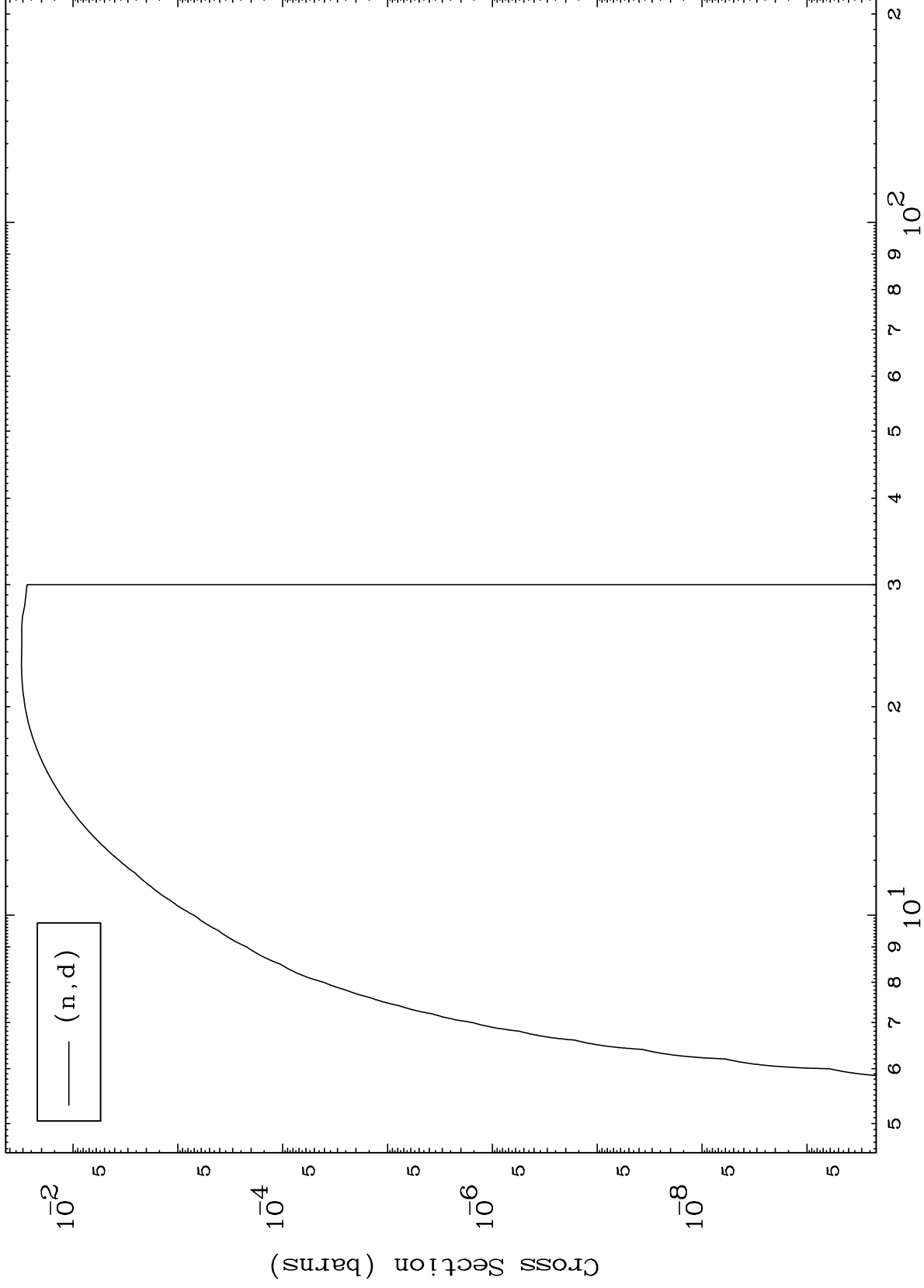
27-Co-58



MAT 2723

(n,d) Levels
293 Kelvin Cross Sections

27-Co-58



10

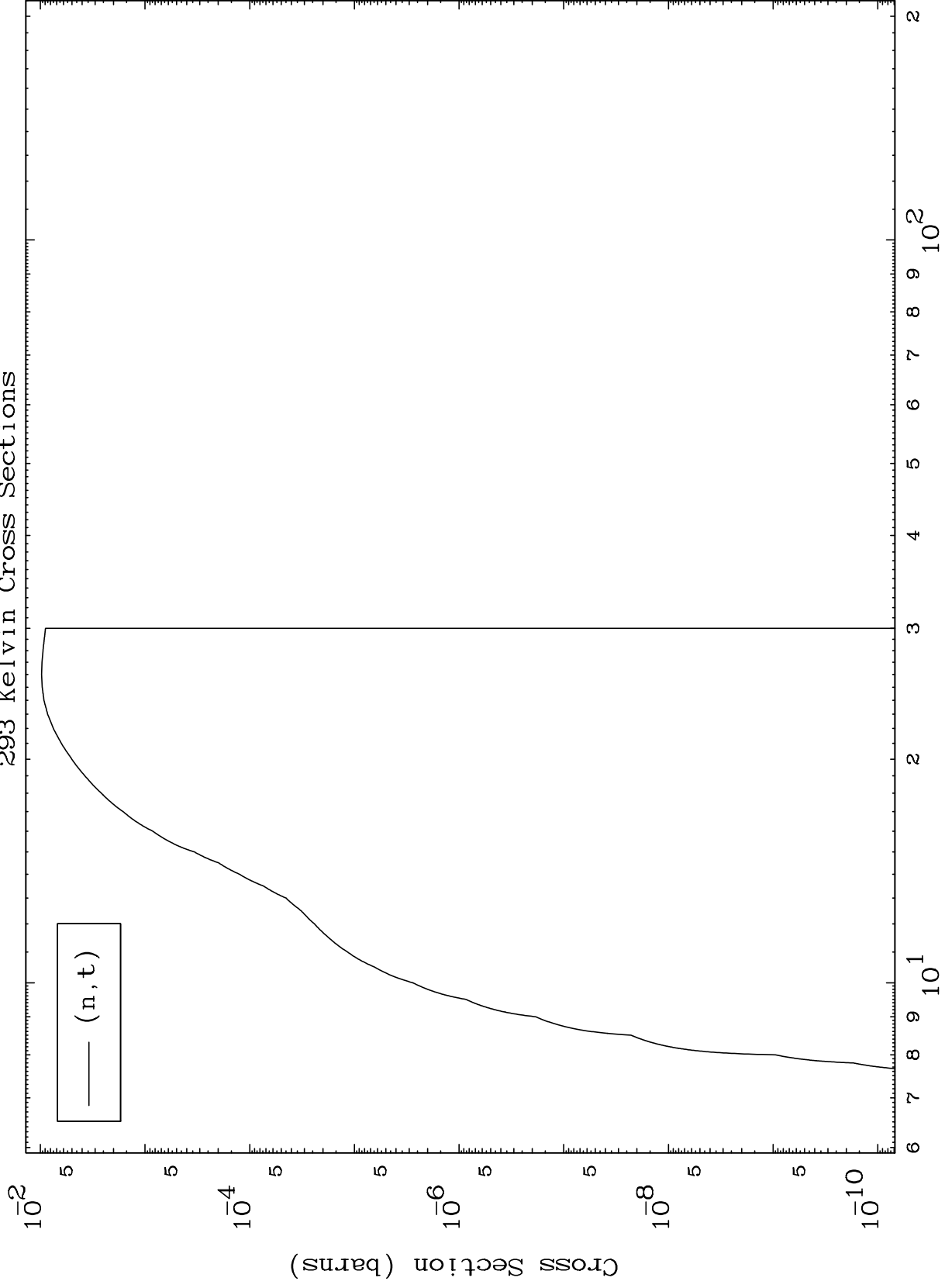
Incident Energy (MeV)

27-Co-58

MAT 2723

(n, t) Levels
293 Kelvin Cross Sections

27-Co-58



11

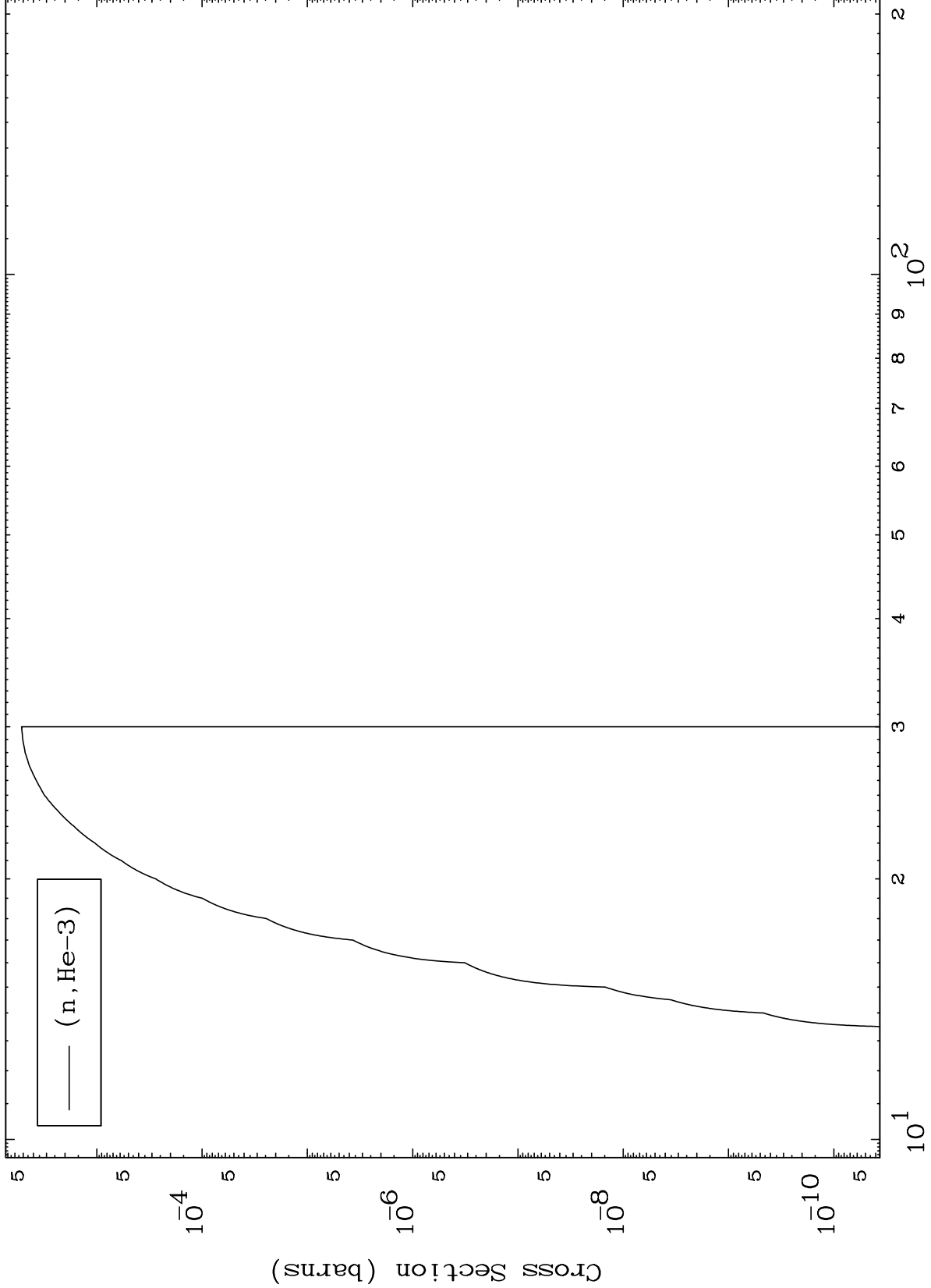
Incident Energy (MeV)

27-Co-58

MAT 2723

(n,He3) Levels
293 Kelvin Cross Sections

27-Co-58



12

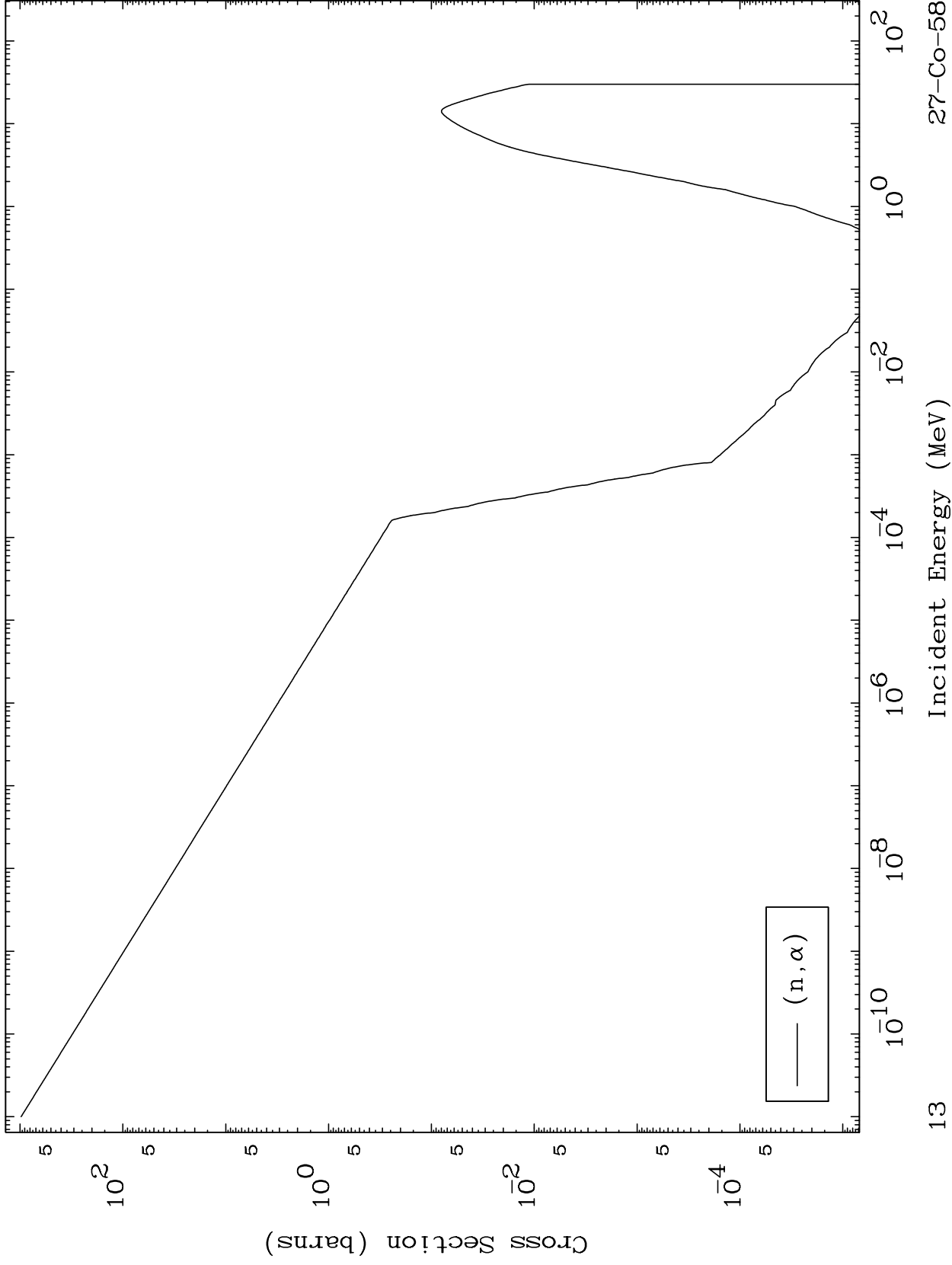
Incident Energy (MeV)

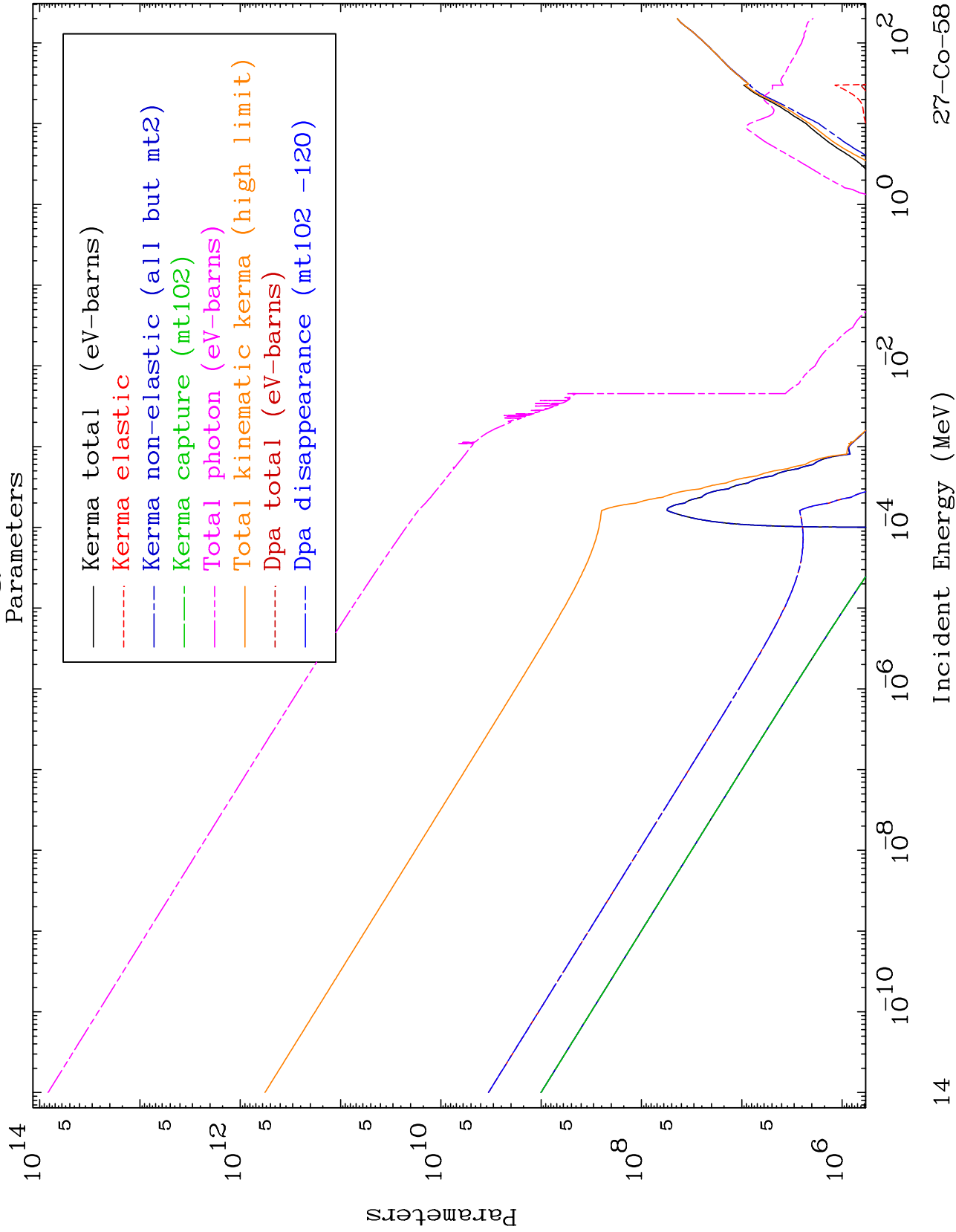
27-Co-58

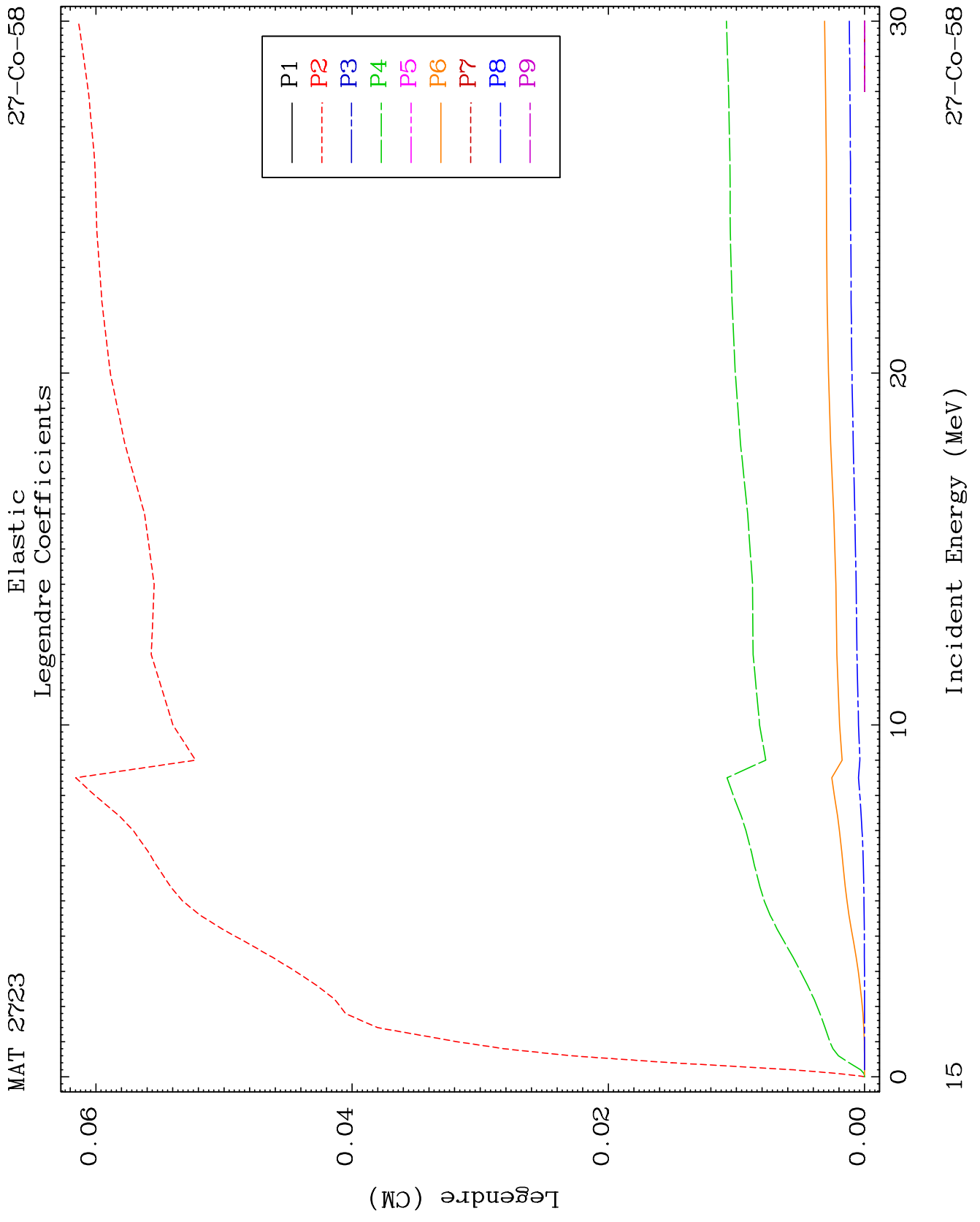
MAT 2723

(n,α) Levels
293 Kelvin Cross Sections

27-Co-58



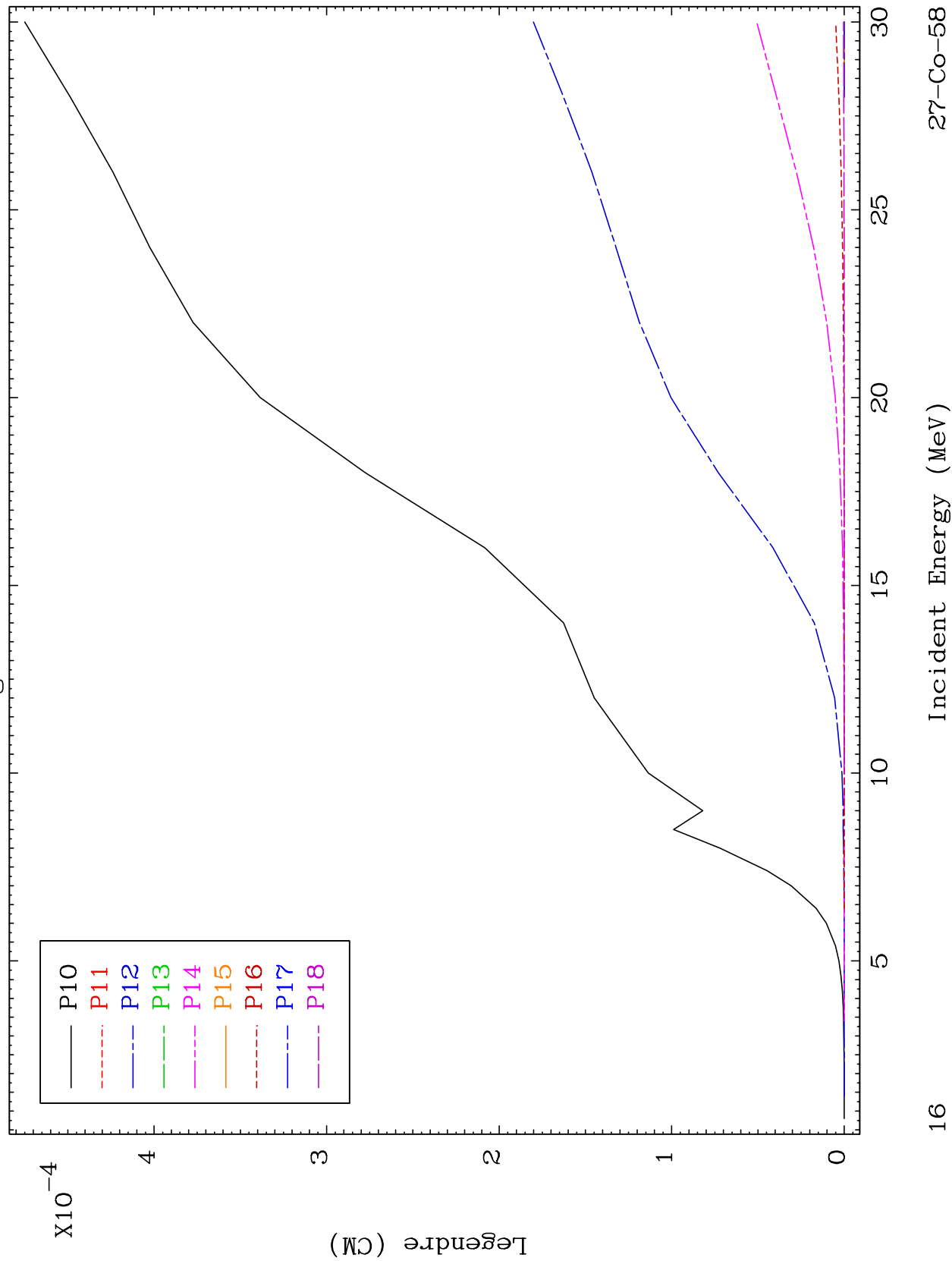




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Elastic Legendre Coefficients

²⁷Co-58



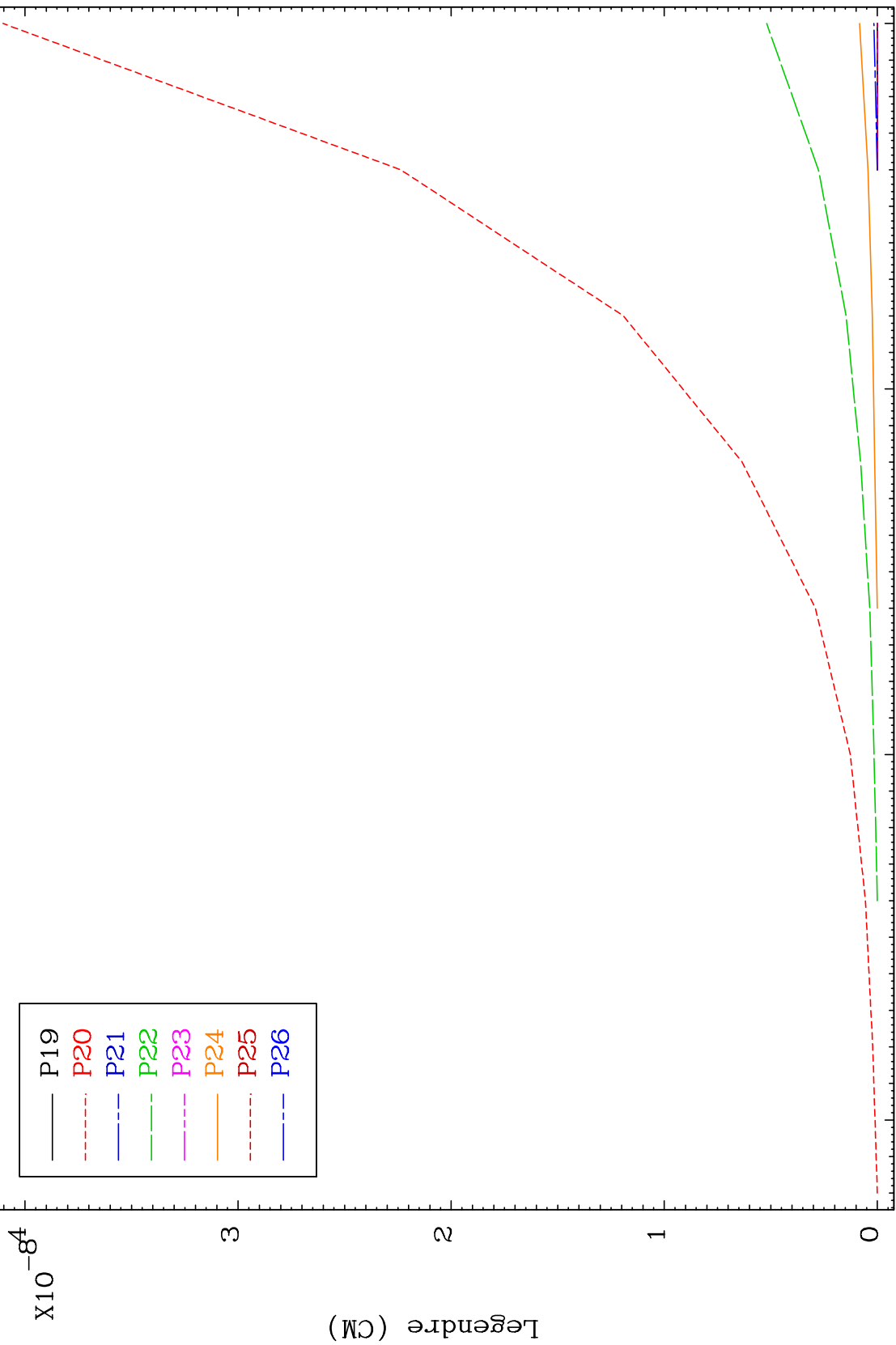
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²⁷Co-58

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Elastic
Legendre Coefficients

27-Co-58



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Incident Energy (MeV)

27-Co-58

MAT 2723

27-Co-58

Inelastic
Radionuclide Production Cross Section

