

Program EVALPLOT  
(Version 2018-1)

by

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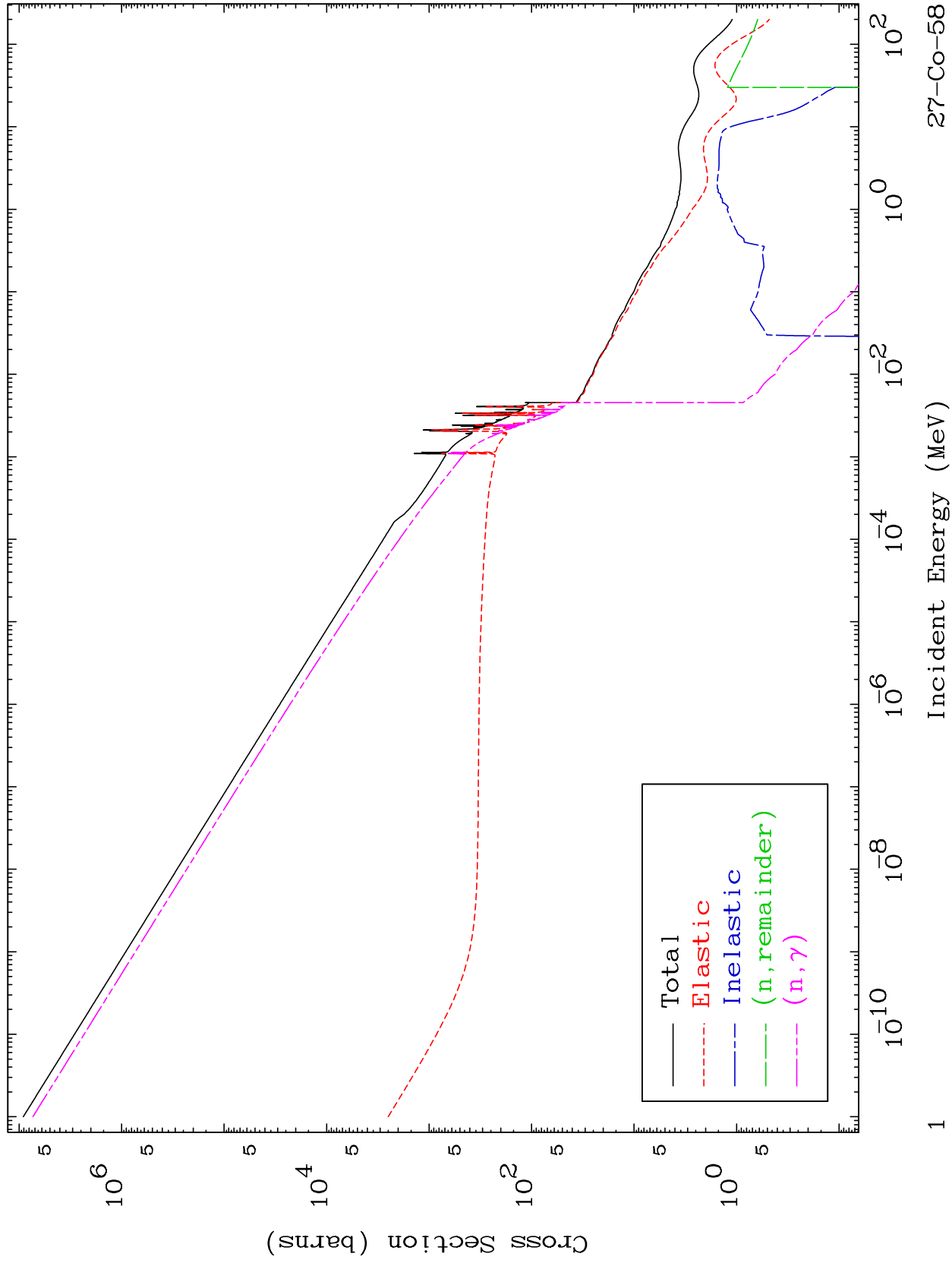
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2723

Major  
293 Kelvin Cross Sections

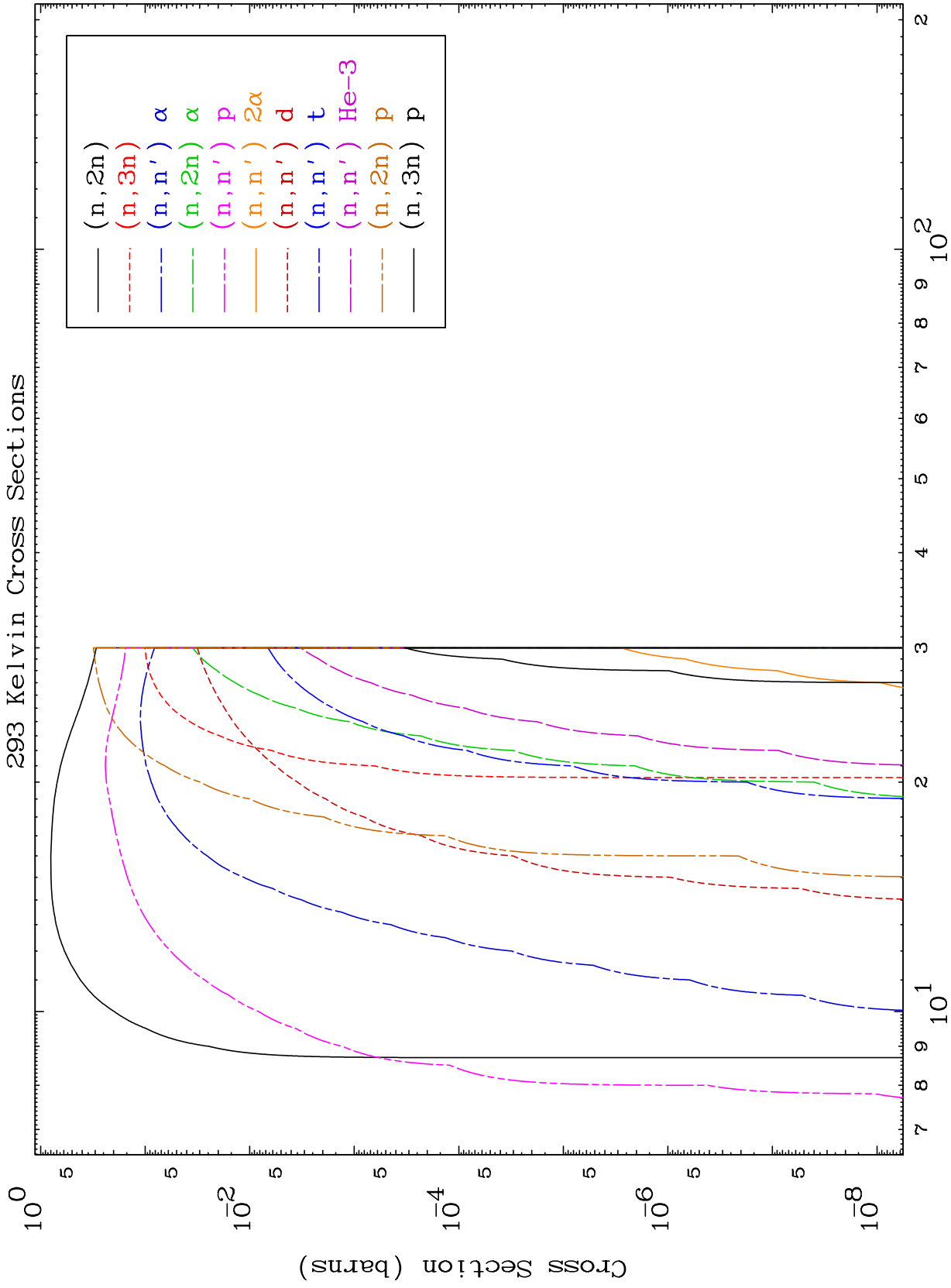
27-Co-58



MAT 2723

Neutron Production  
293 Kelvin Cross Sections

27-Co-58



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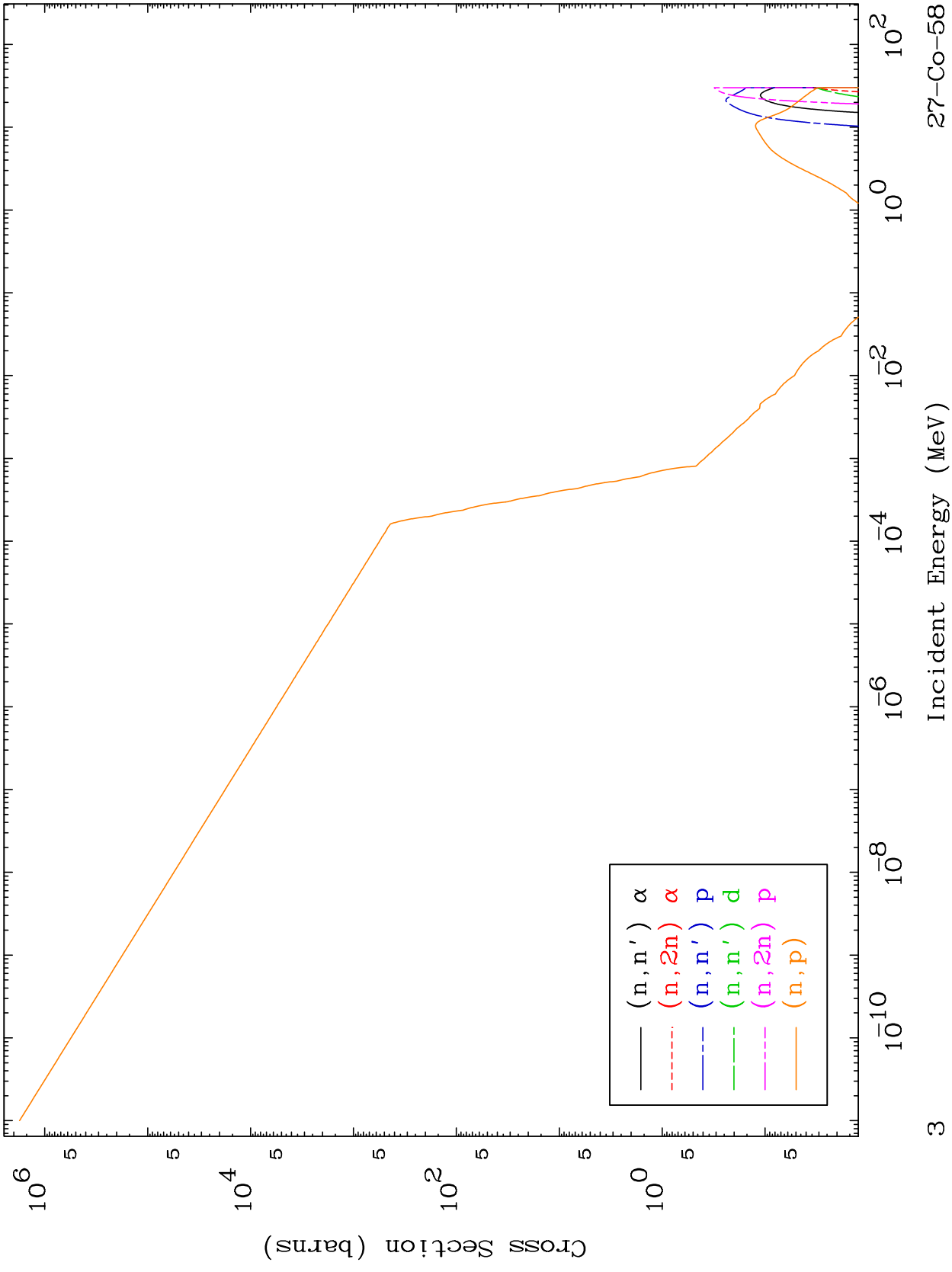
Incident Energy (MeV)

27-Co-58

MAT 2723

Charged Particle  
293 Kelvin Cross Sections

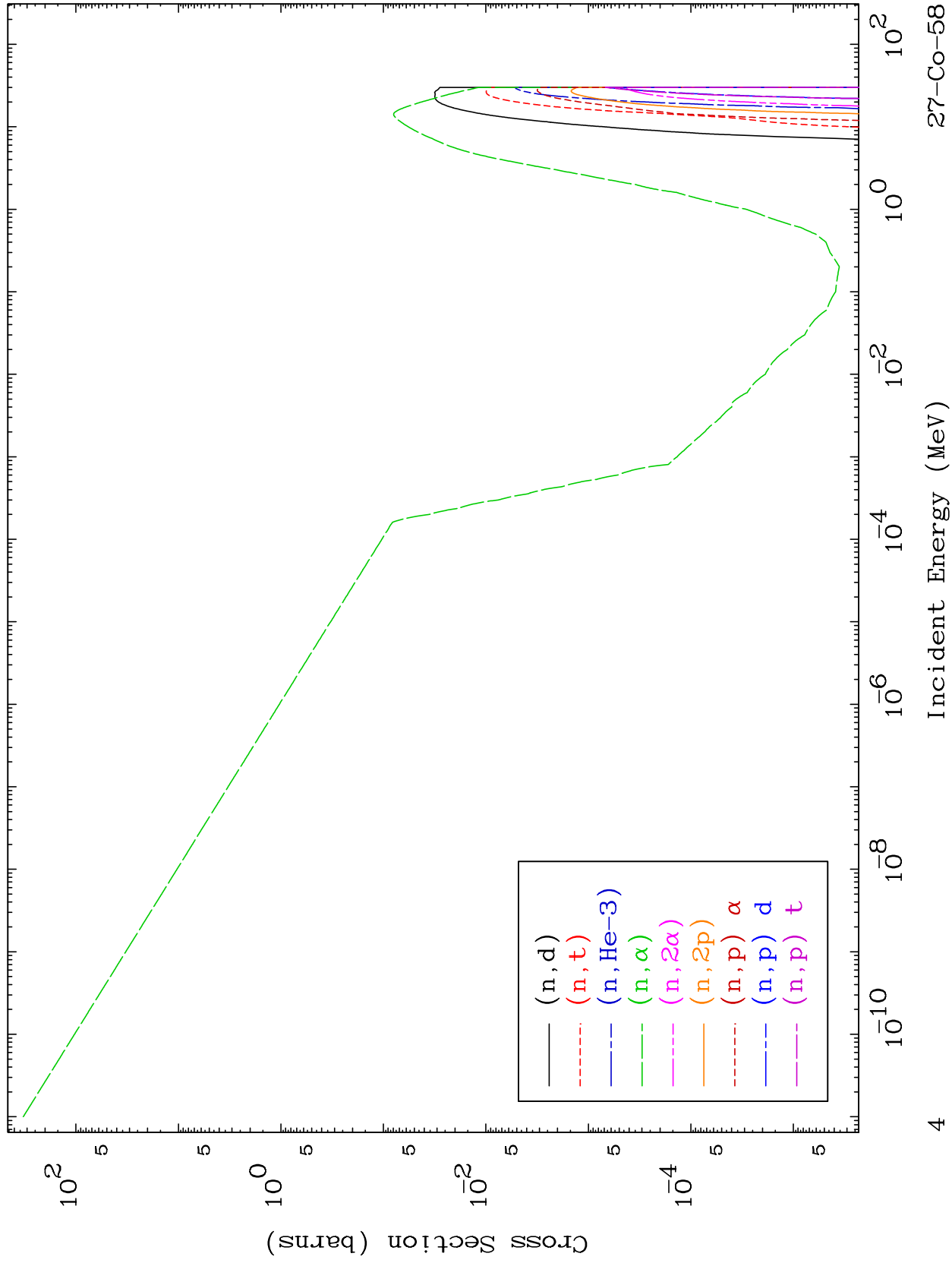
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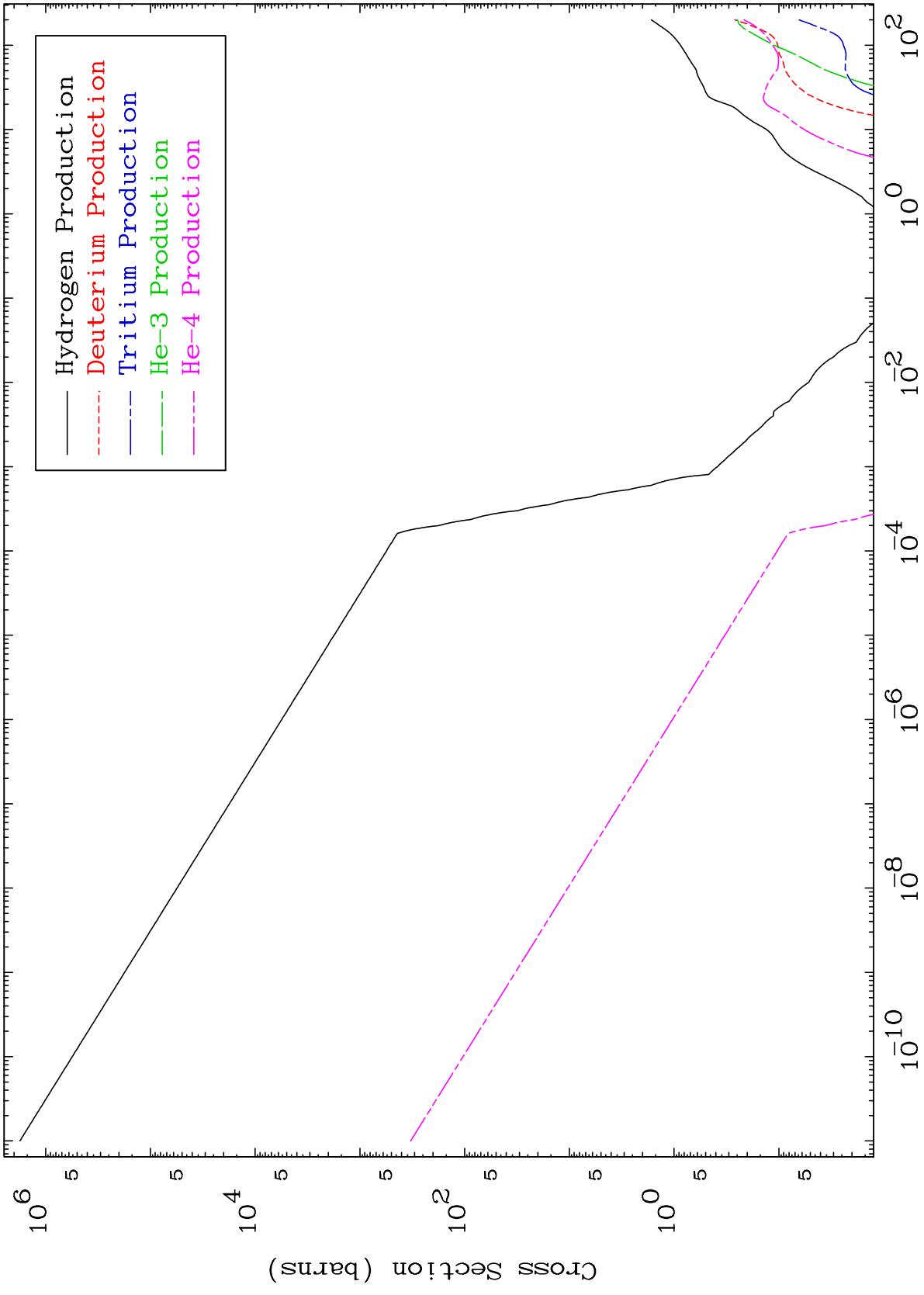


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Charged Particle  
293 Kelvin Cross Sections

27-Co-58

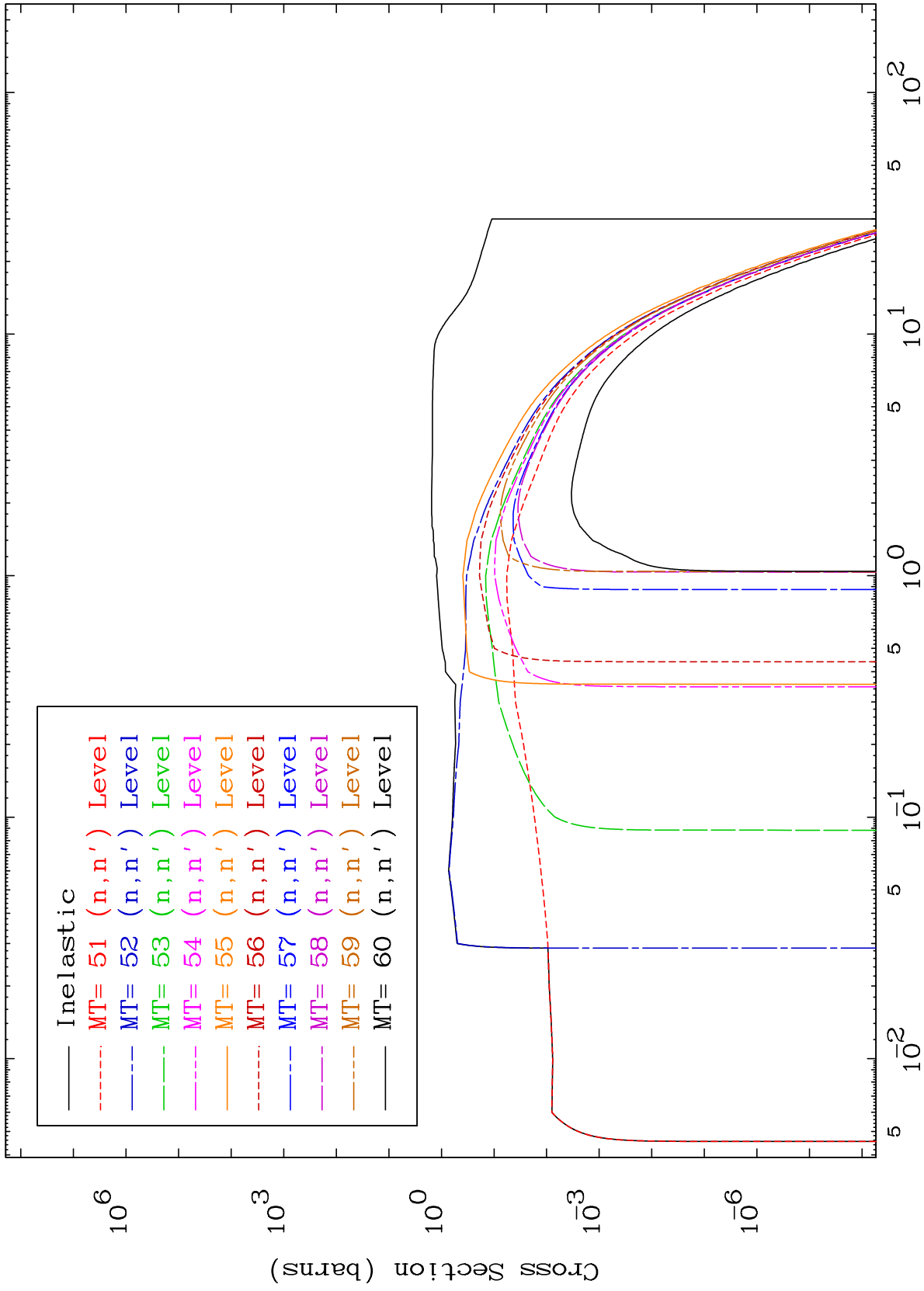




MAT 2723

(n,n') Level  
293 Kelvin Cross Sections

27-Co-58



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Incident Energy (MeV)

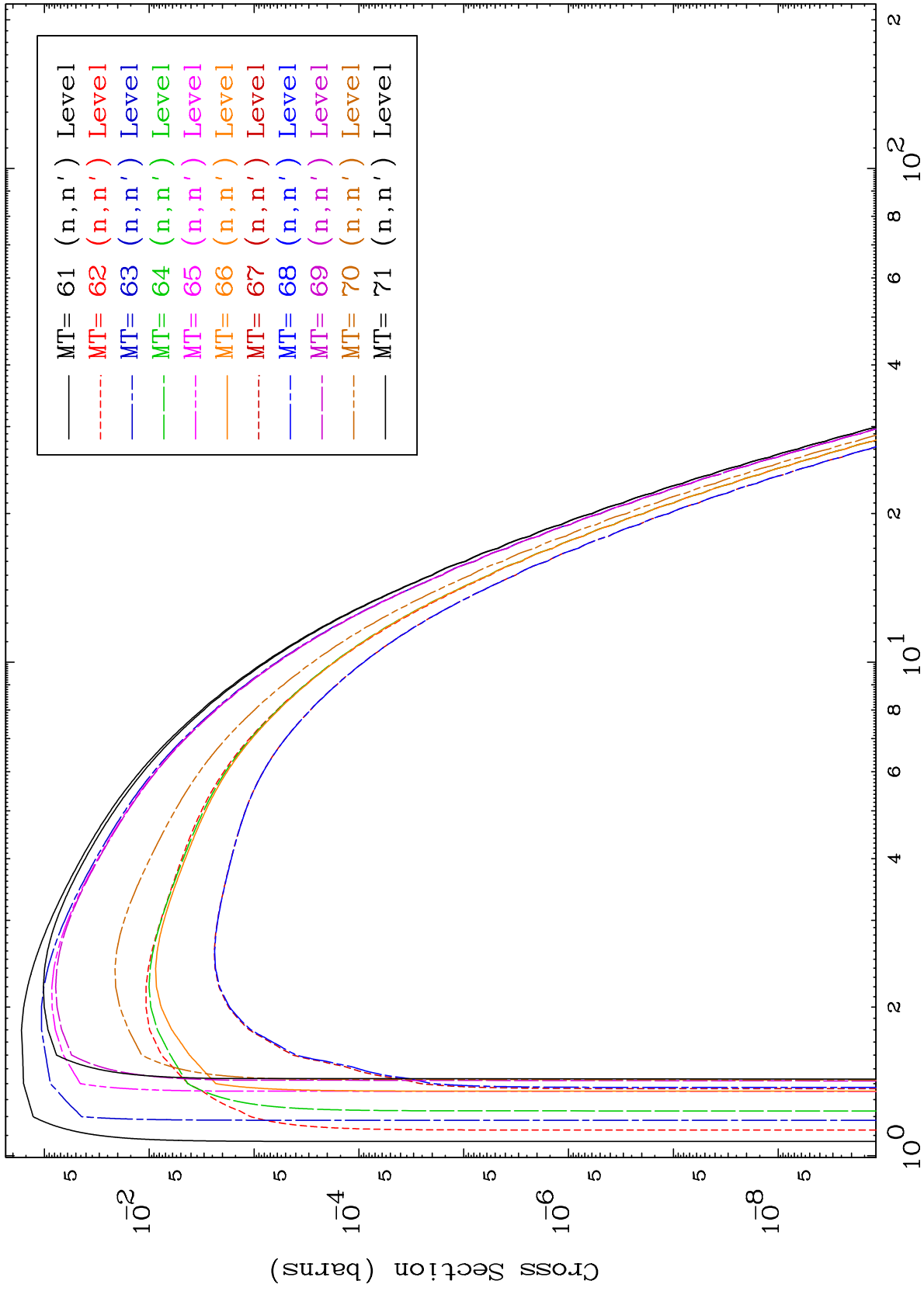
27-Co-58

MAT 2723

(n,n') Level

27-Co-58

293 Kelvin Cross Sections



Incident Energy (MeV)

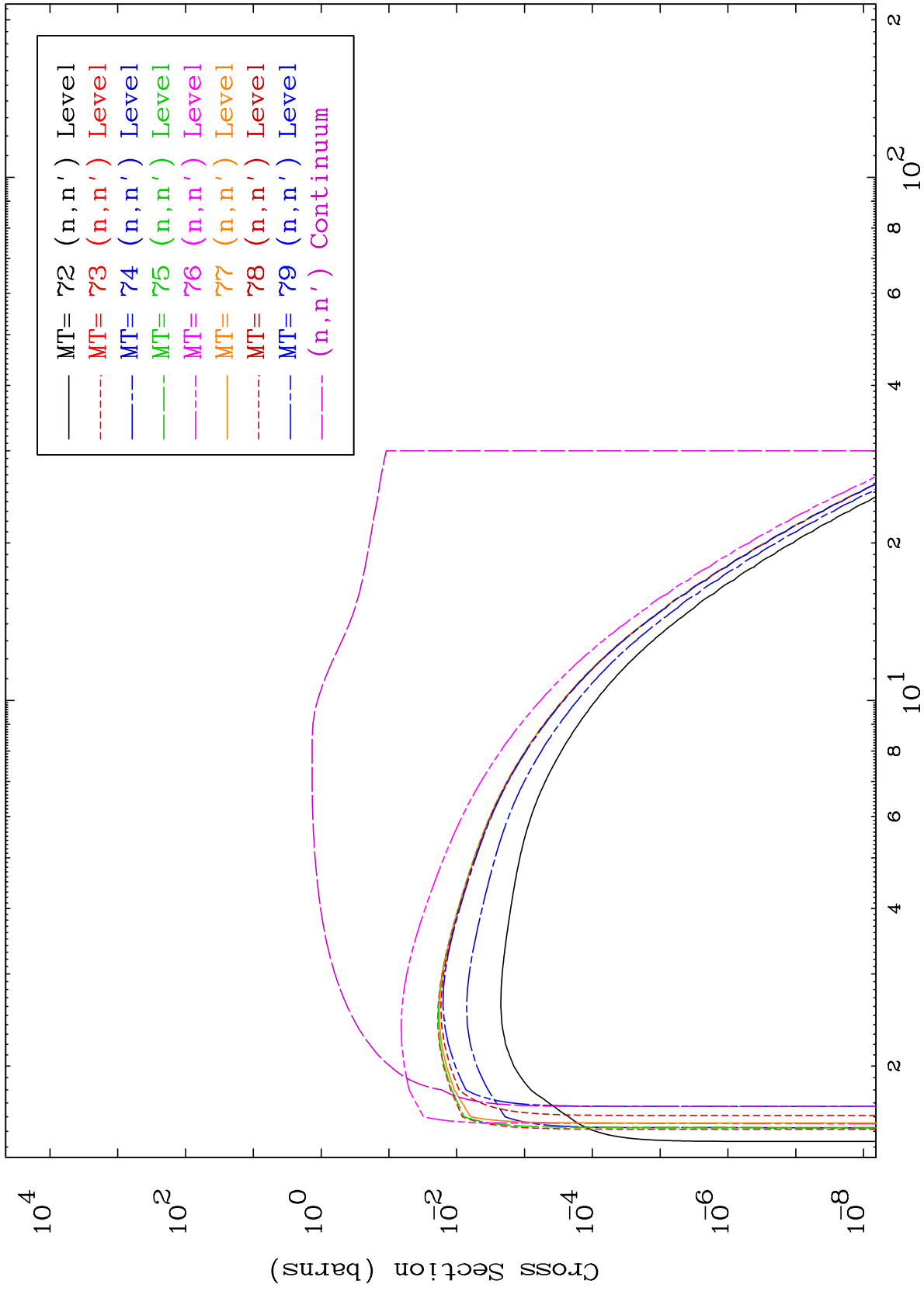
27-Co-58



MAT 2723

(n,n') Level  
293 Kelvin Cross Sections

27-Co-58



8

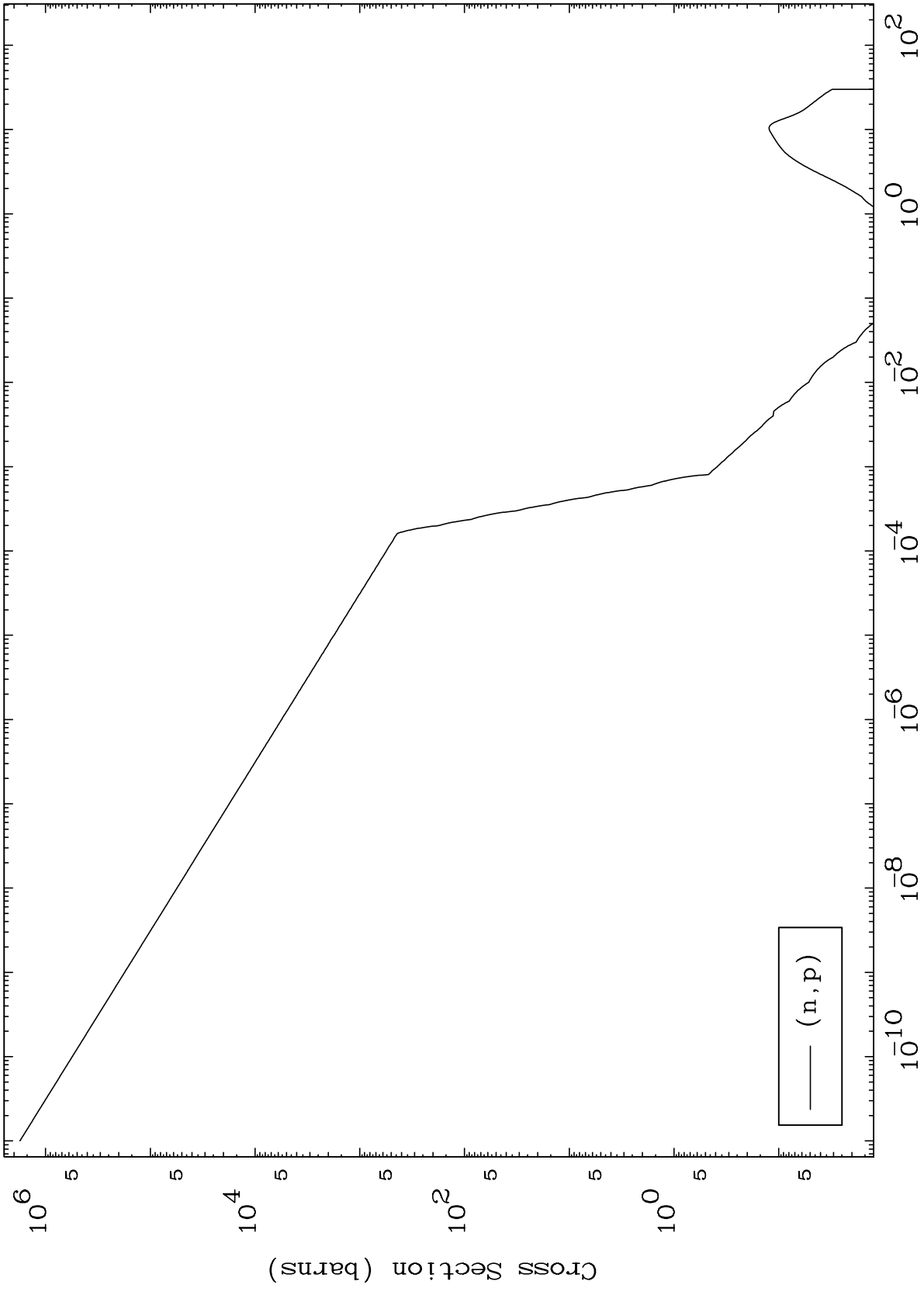
Incident Energy (MeV)

27-Co-58

MAT 2723

(n,p) Levels  
293 Kelvin Cross Sections

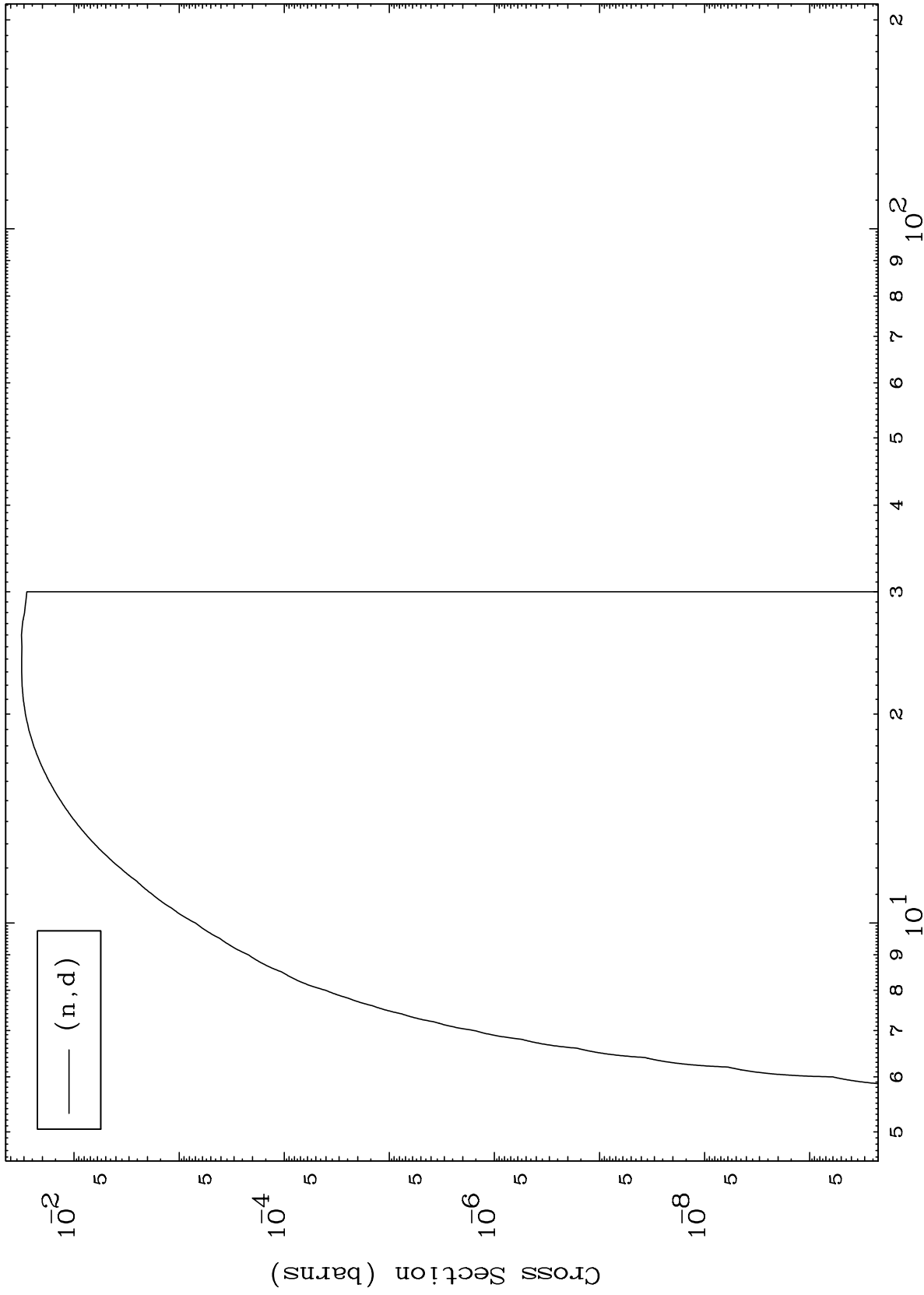
27-Co-58



MAT 2723

(n,d) Levels  
293 Kelvin Cross Sections

27-Co-58



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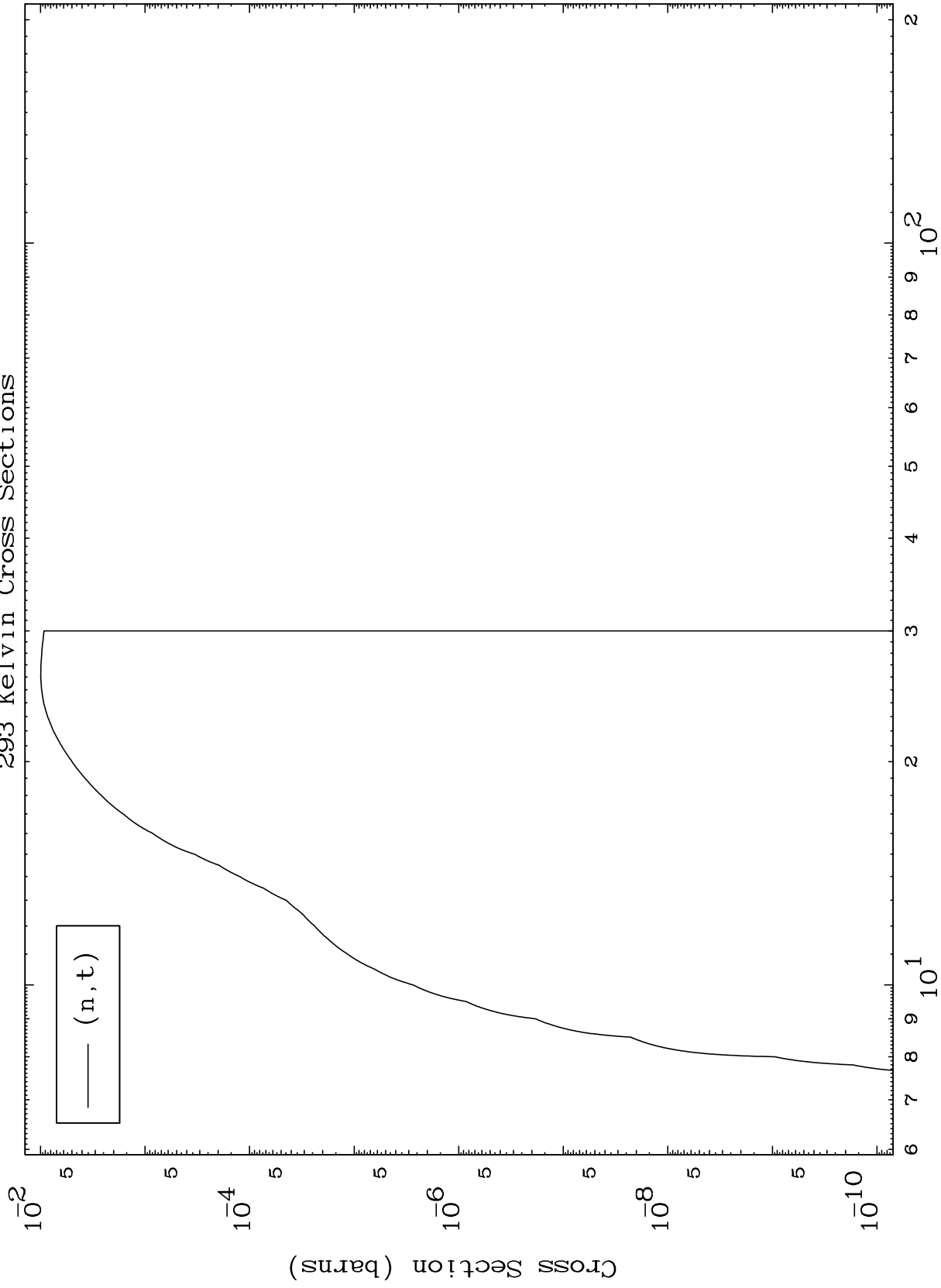
Incident Energy (MeV)

27-Co-58

MAT 2723

27-Co-58

(n,t) Levels  
293 Kelvin Cross Sections



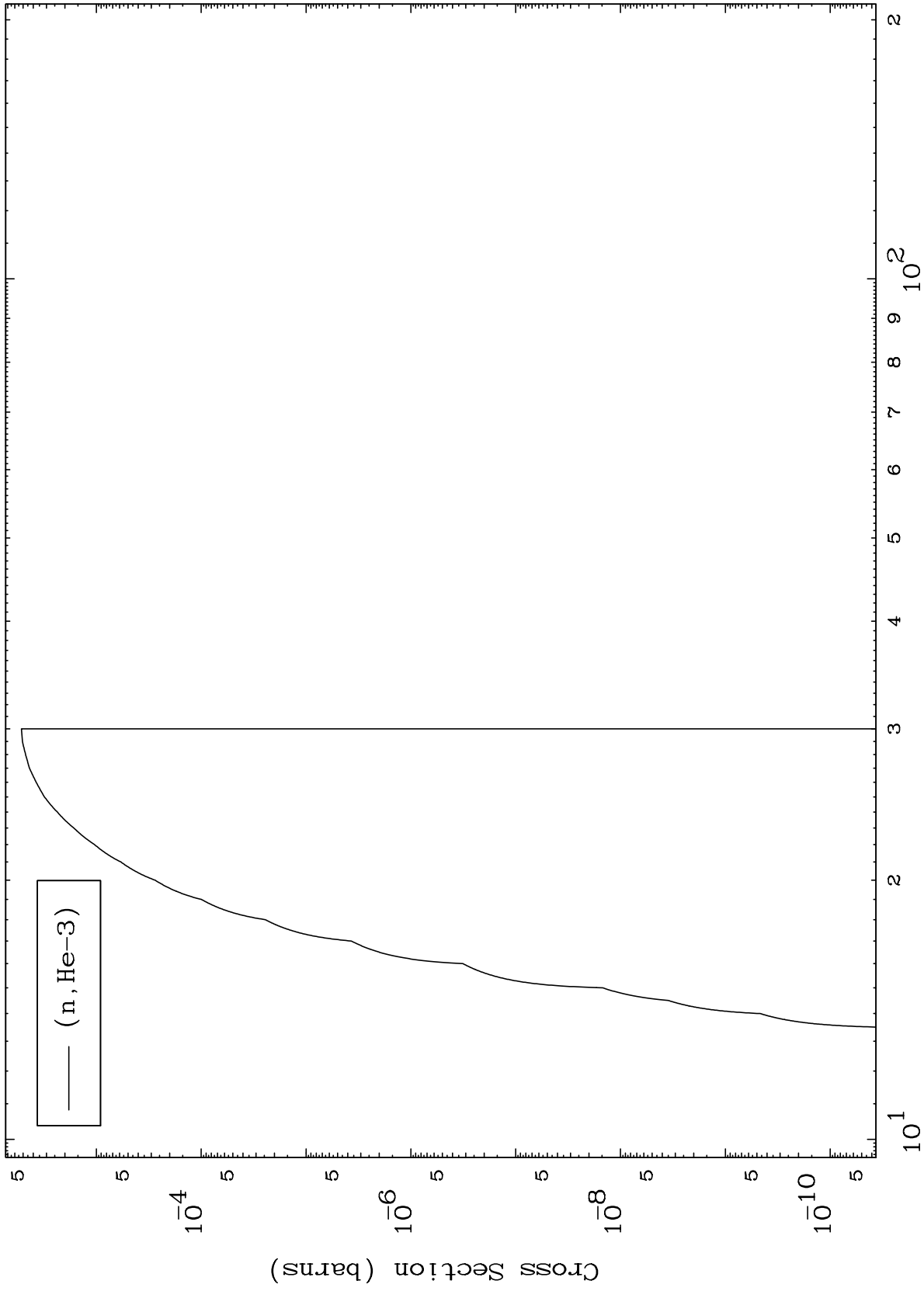
11

27-Co-58

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(n,He3) Levels  
293 Kelvin Cross Sections

27-Co-58



12

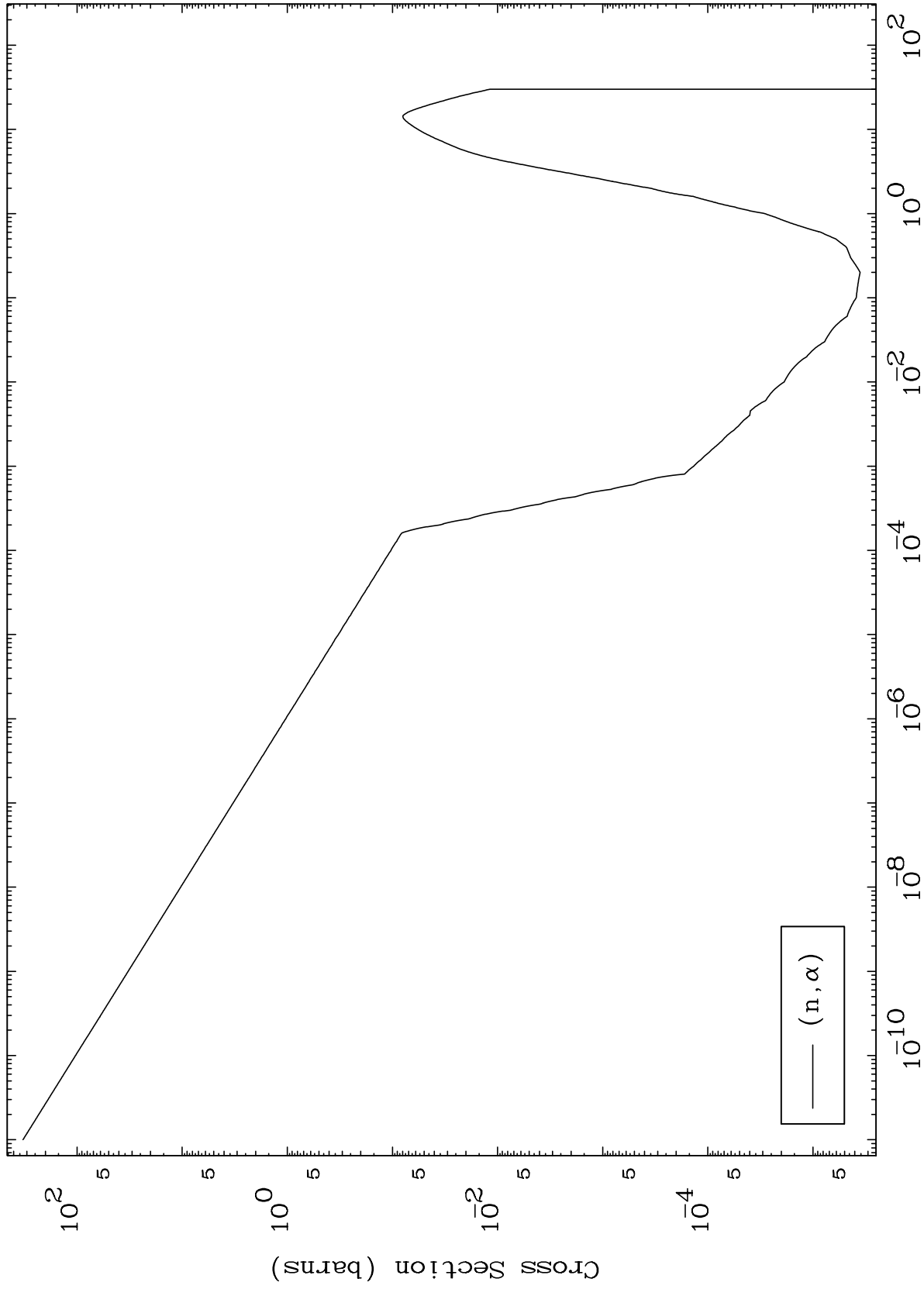
Incident Energy (MeV)

27-Co-58

MAT 2723

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

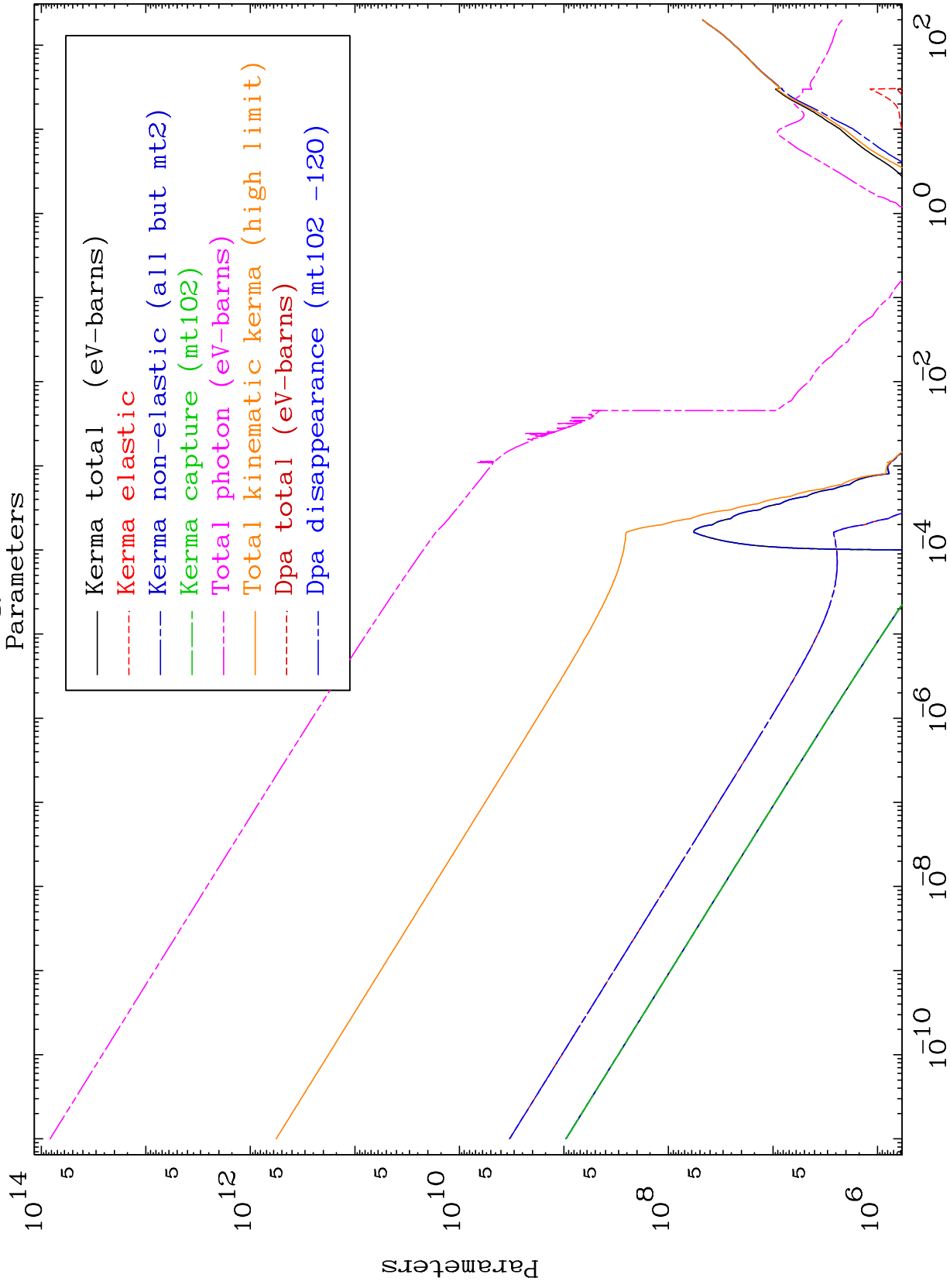
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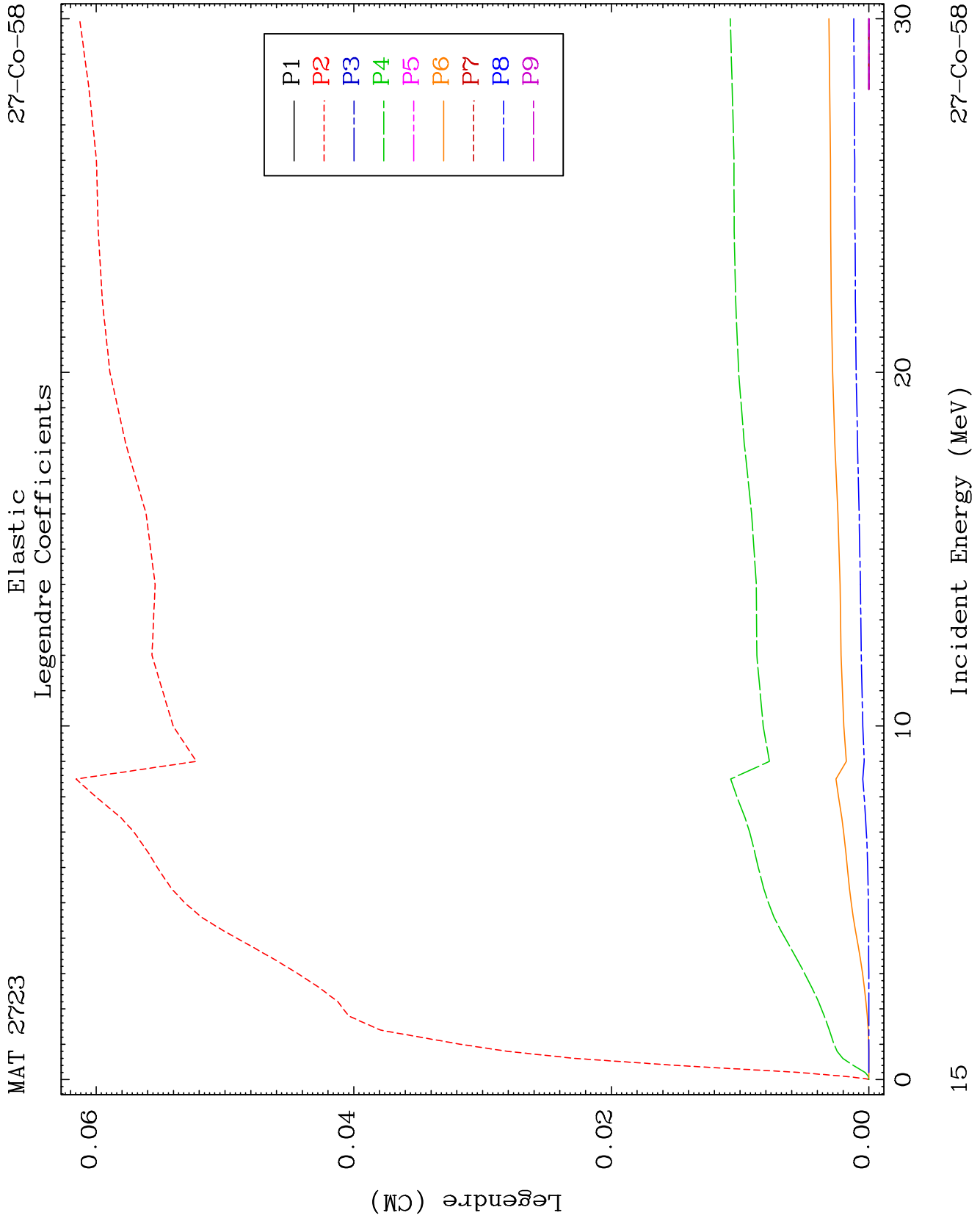


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Incident Energy (MeV)

27-Co-58



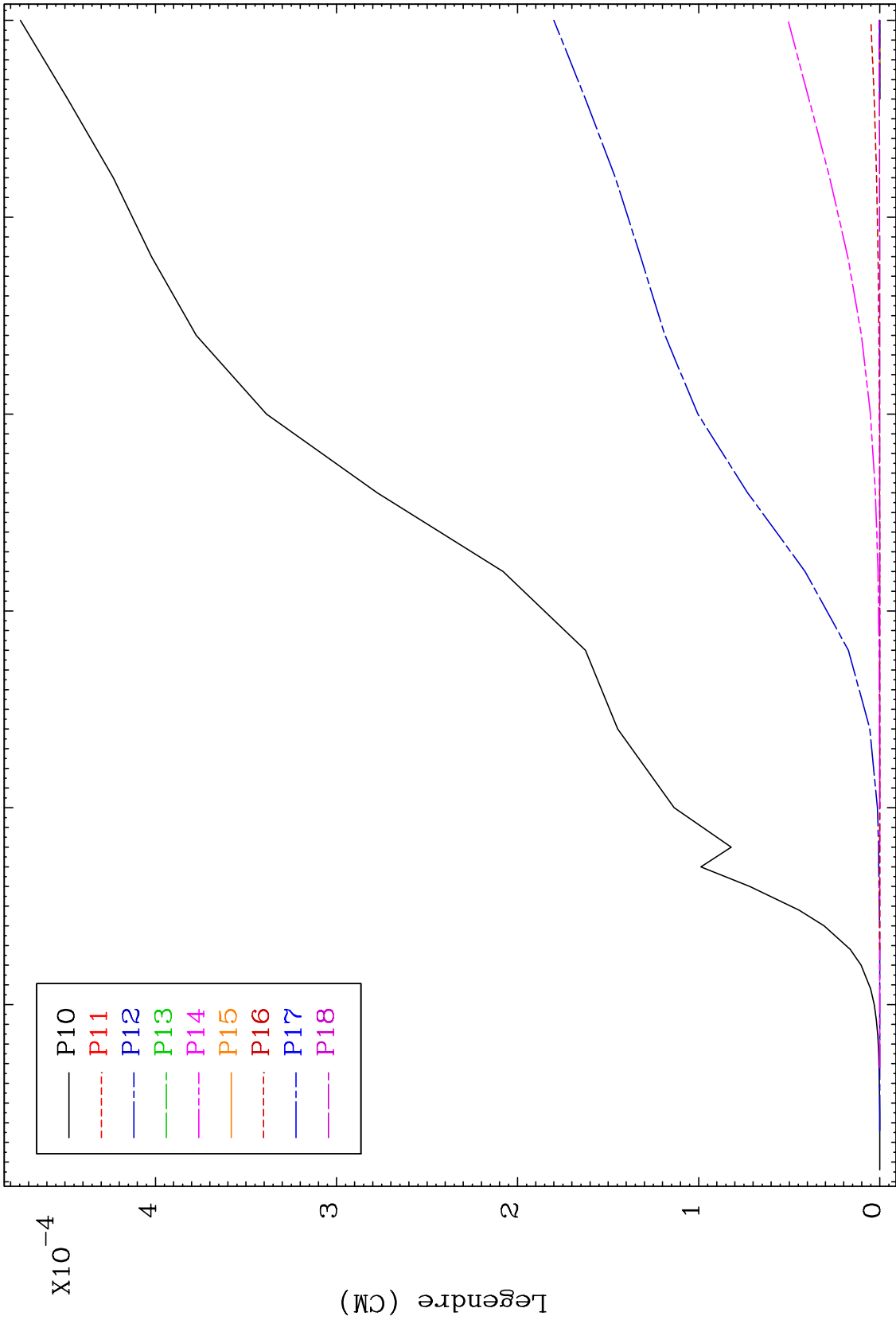




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Elastic Legendre Coefficients

27-Co-58



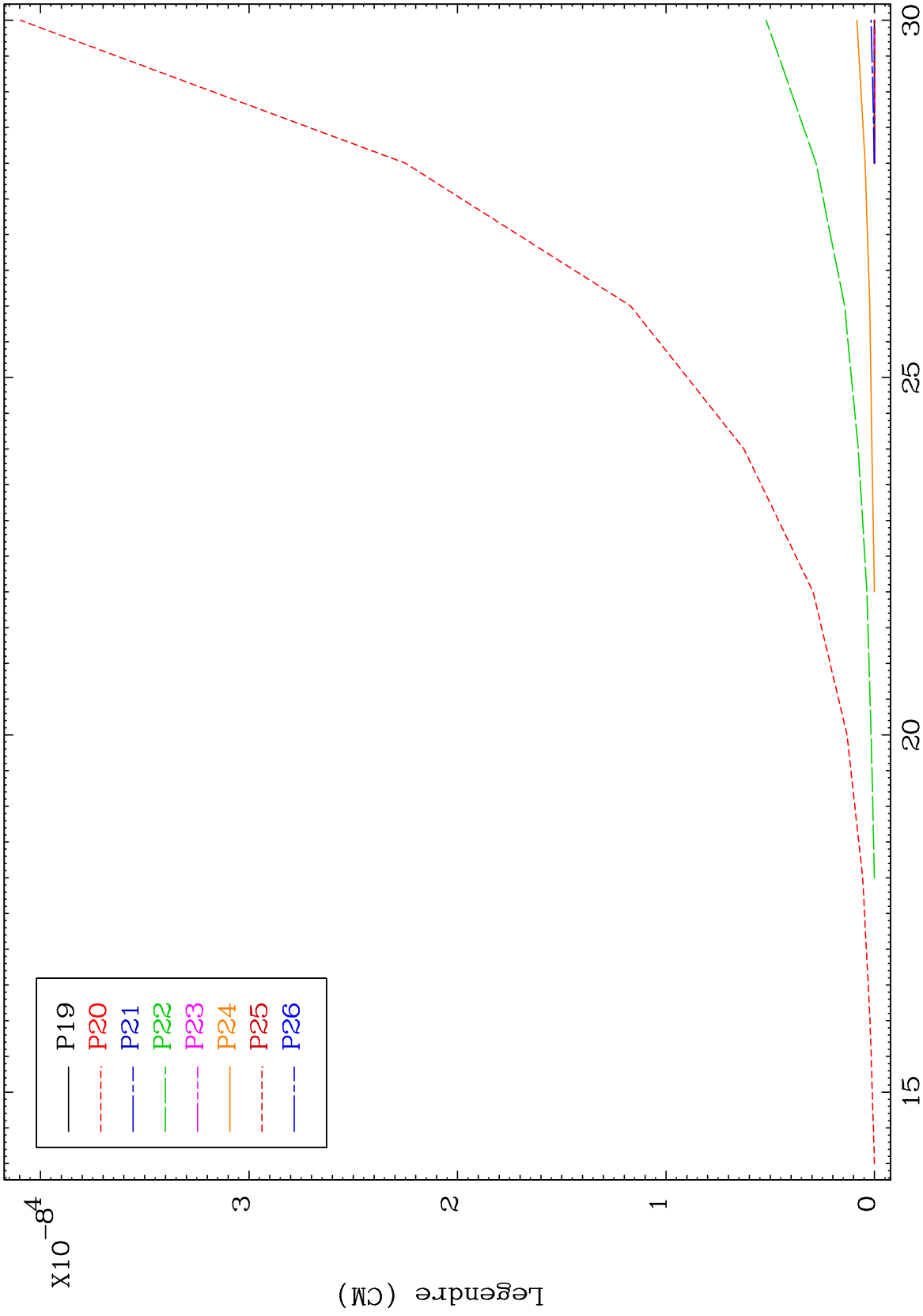
16

27-Co-58

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Elastic Legendre Coefficients

27-Co-58



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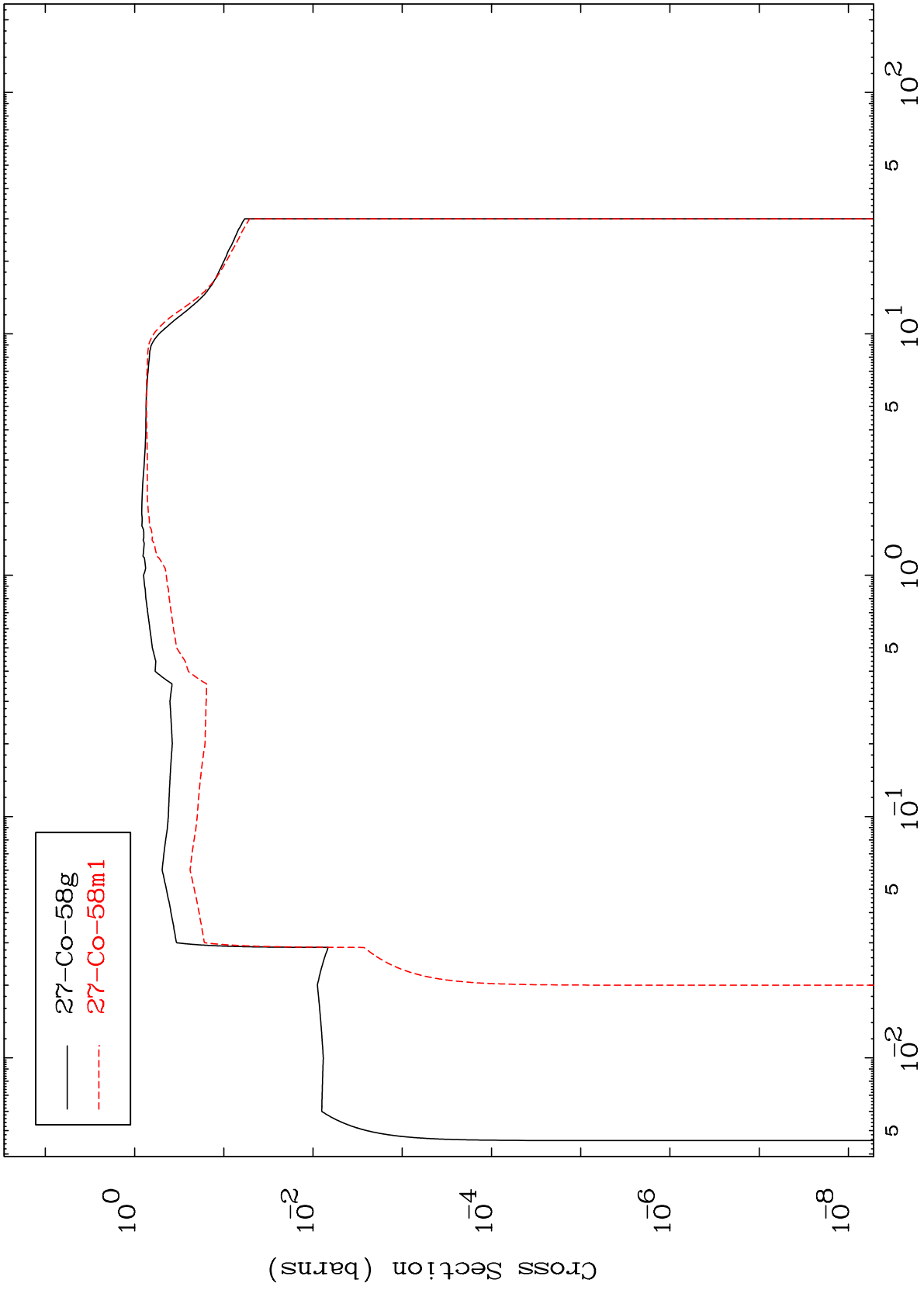
Incident Energy (MeV)

27-Co-58

MAT 2723

Inelastic  
Radionuclide Production Cross Section

<sup>27</sup>Co-58



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<sup>27</sup>Co-58