

Program EVALPLOT
(Version 2017-1)

by

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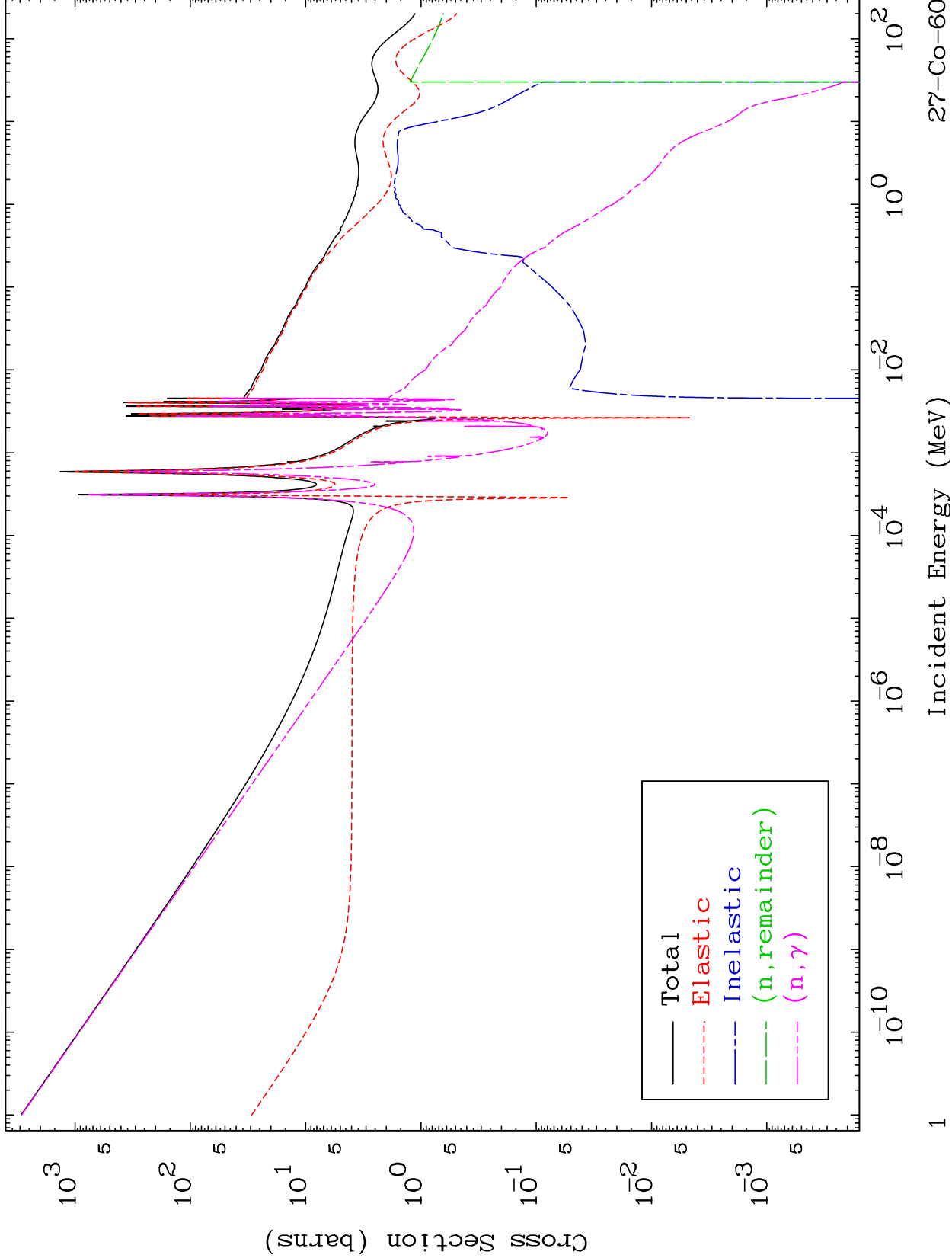
Press Mouse Button to Start

MAT 2729

Major

293 Kelvin Cross Sections

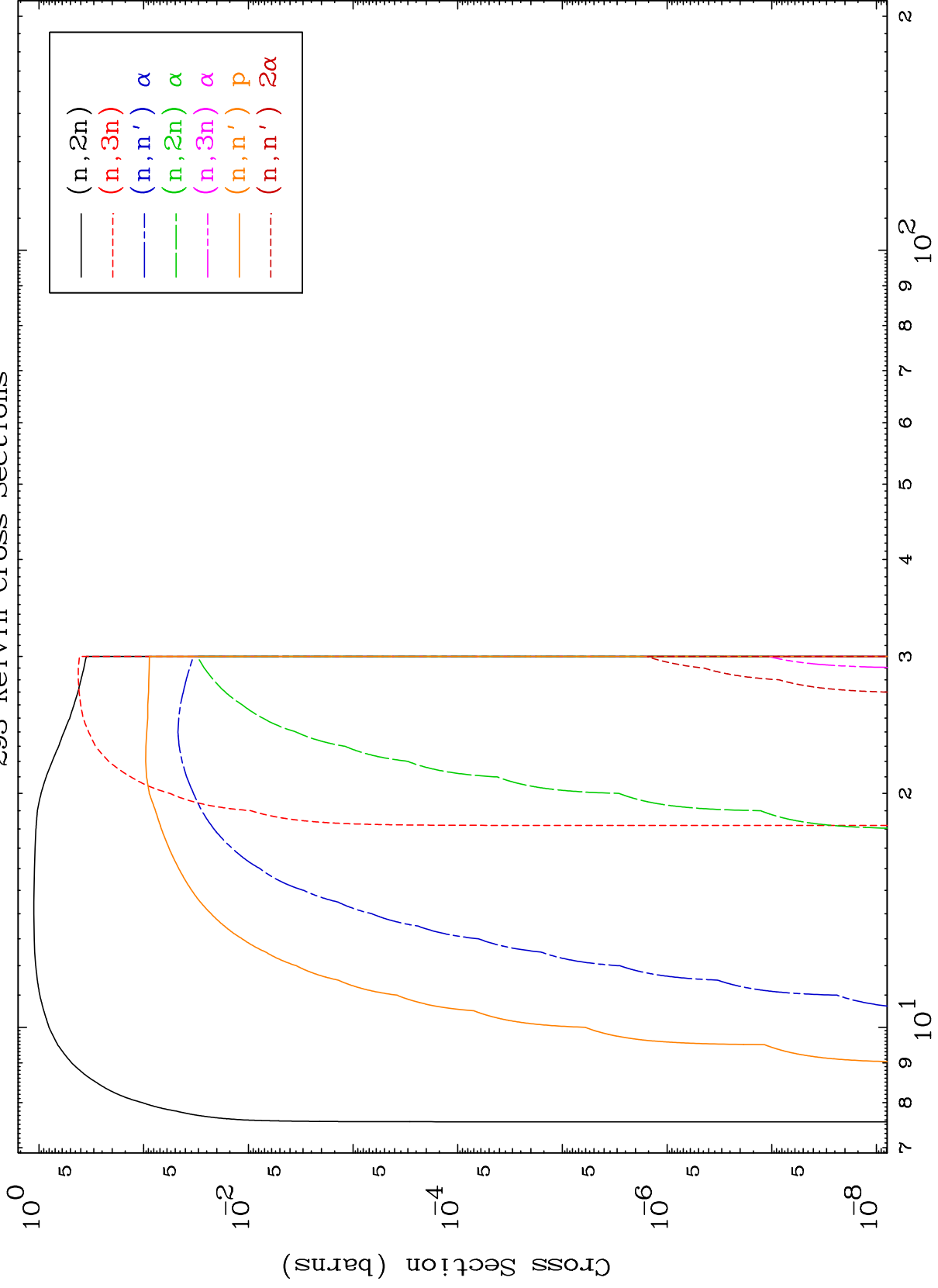
27-Co-60



MAT 2729

Neutron Production
293 Kelvin Cross Sections

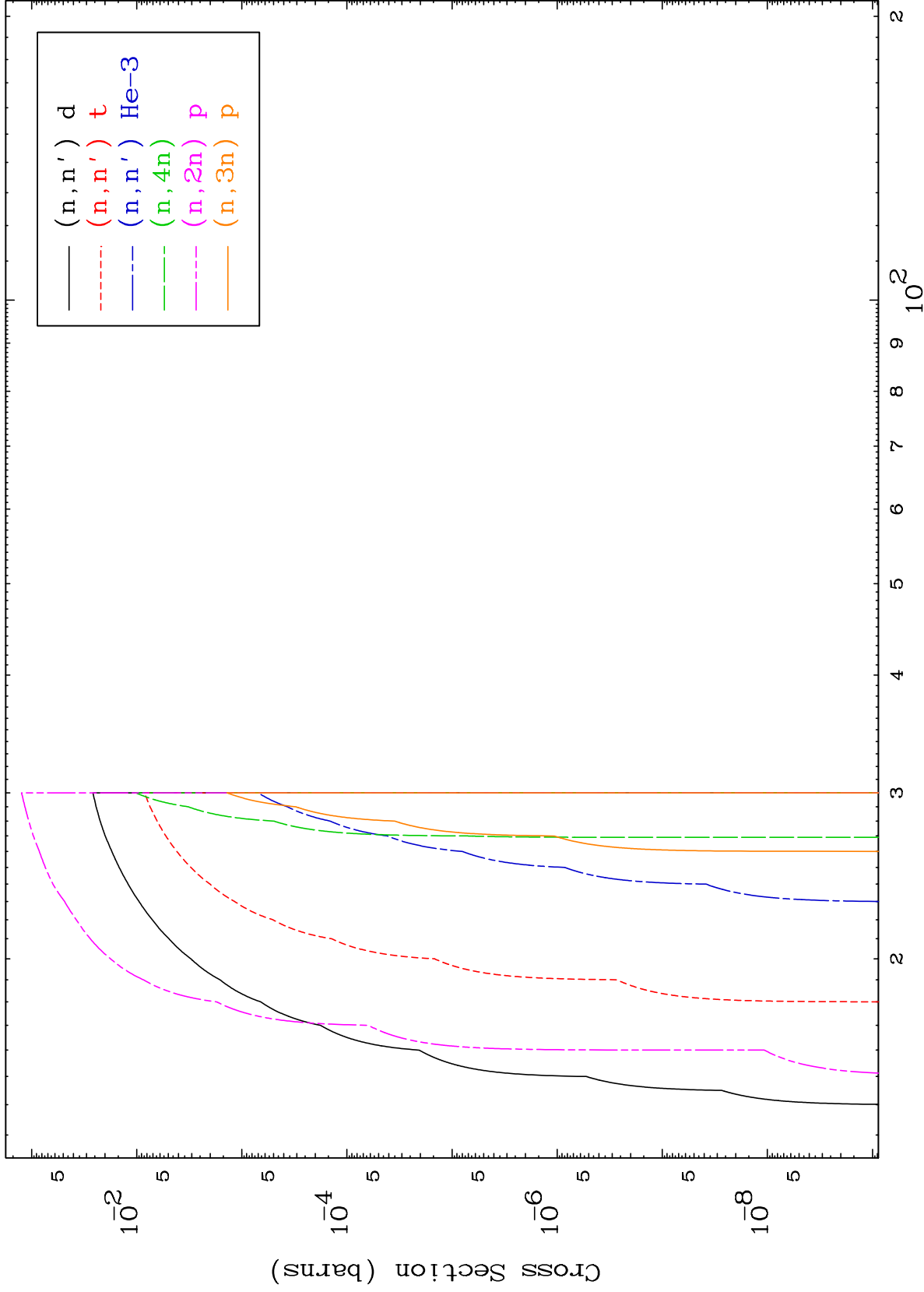
27-Co-60



2

Incident Energy (MeV)

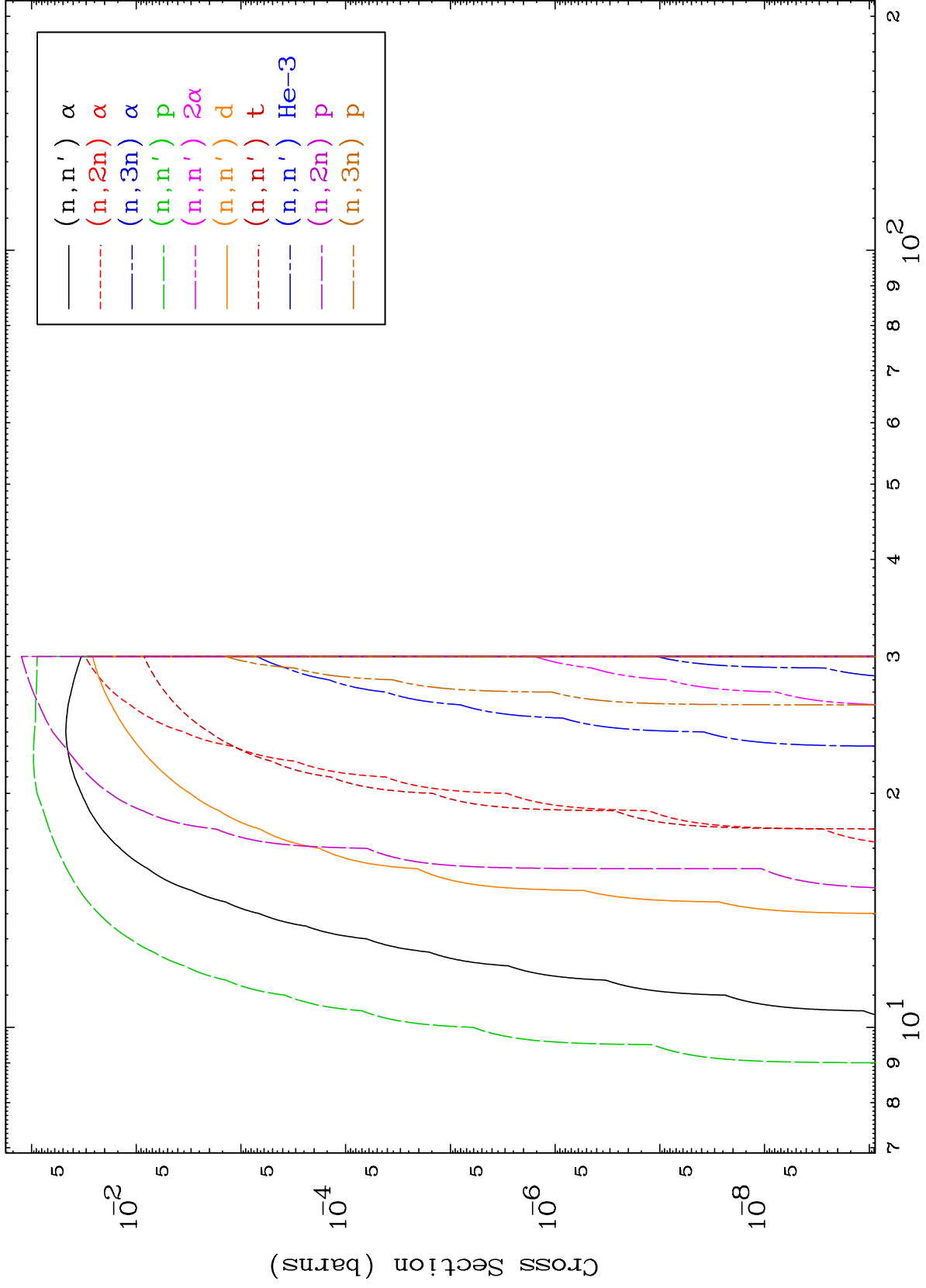
27-Co-60



MAT 2729

Charged Particle
293 Kelvin Cross Sections

27-Co-60



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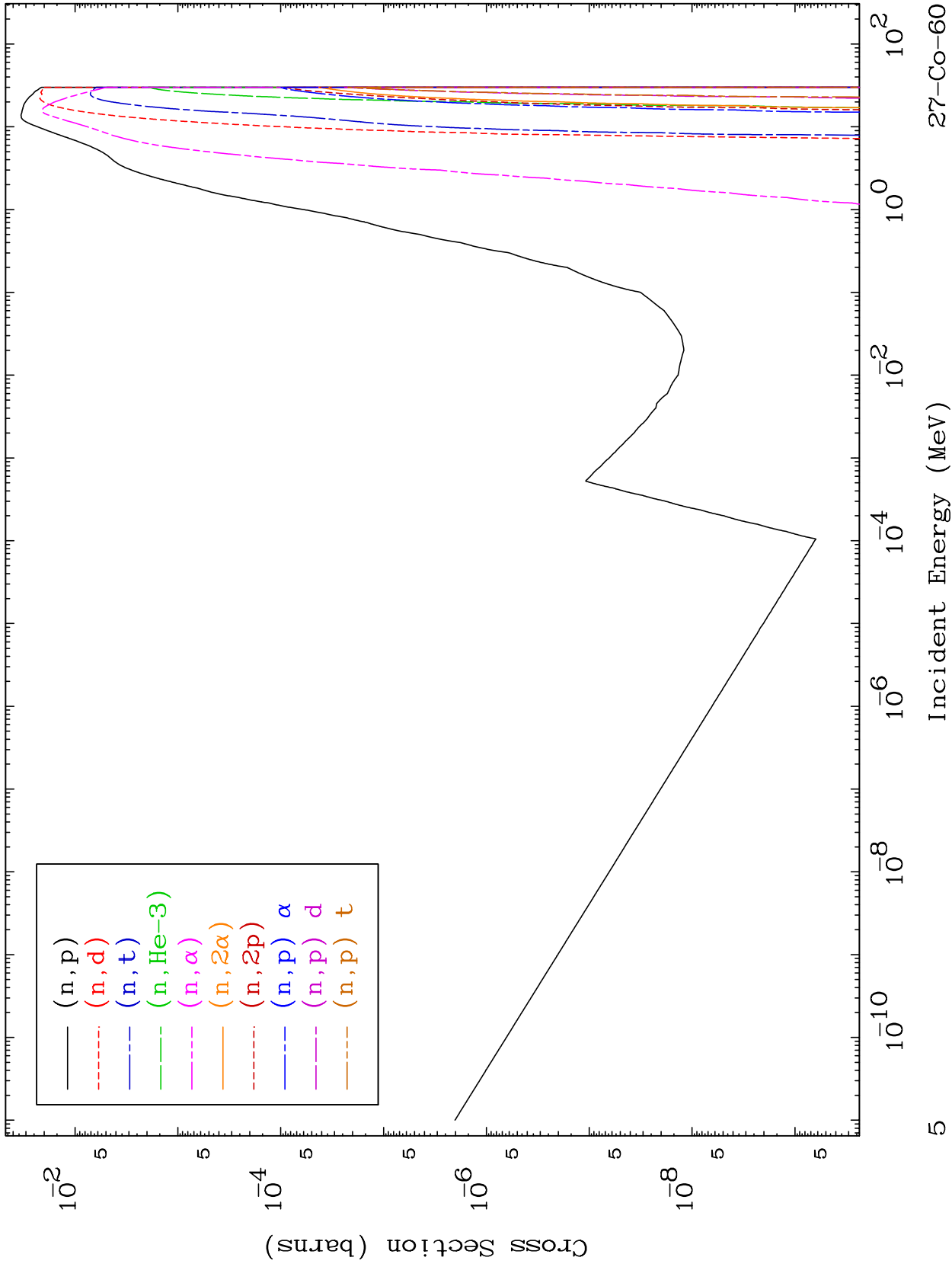
Incident Energy (MeV)

27-Co-60

MAT 2729

Charged Particle
293 Kelvin Cross Sections

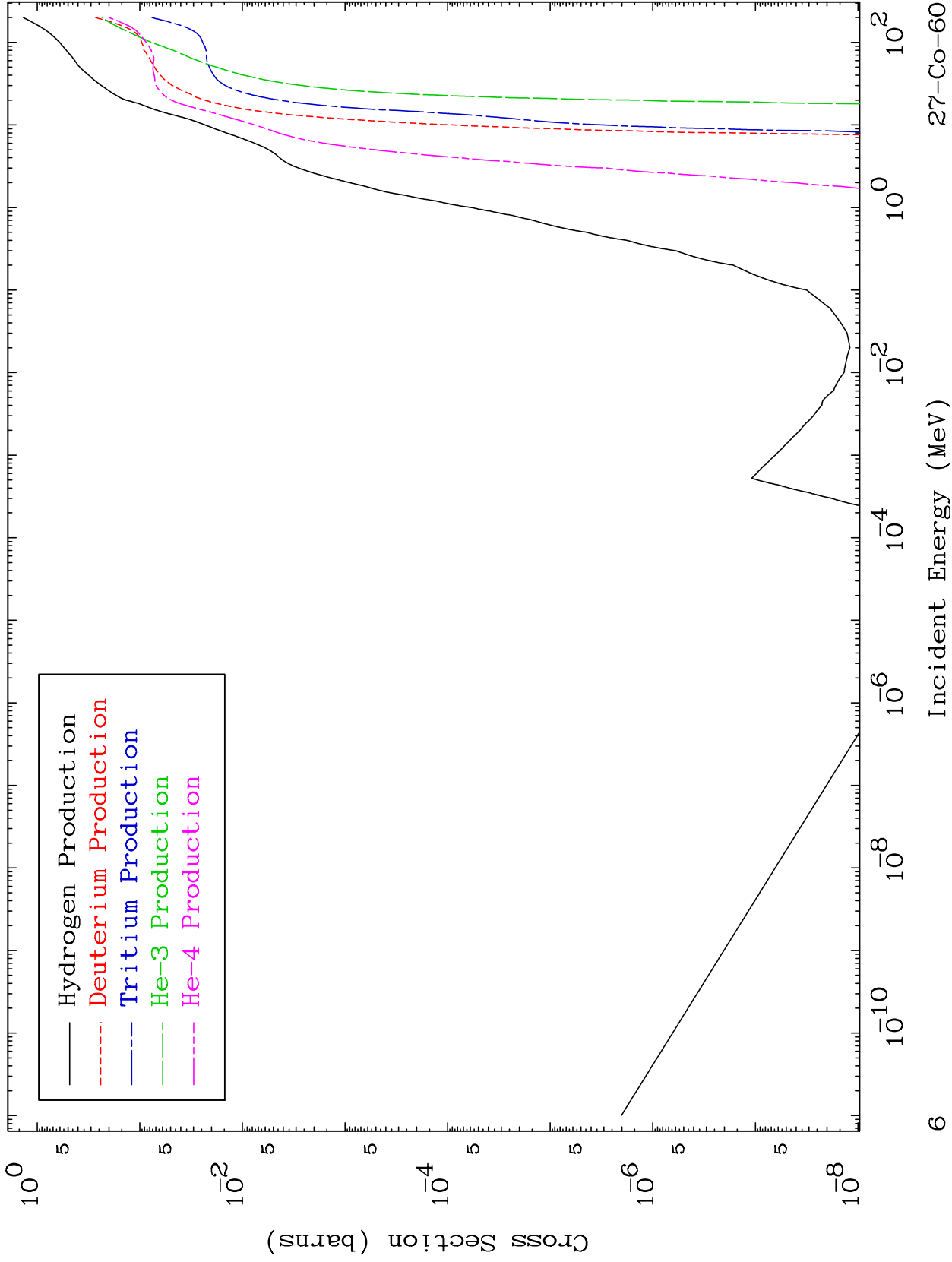
27-Co-60



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Particle Production
293 Kelvin Cross Sections

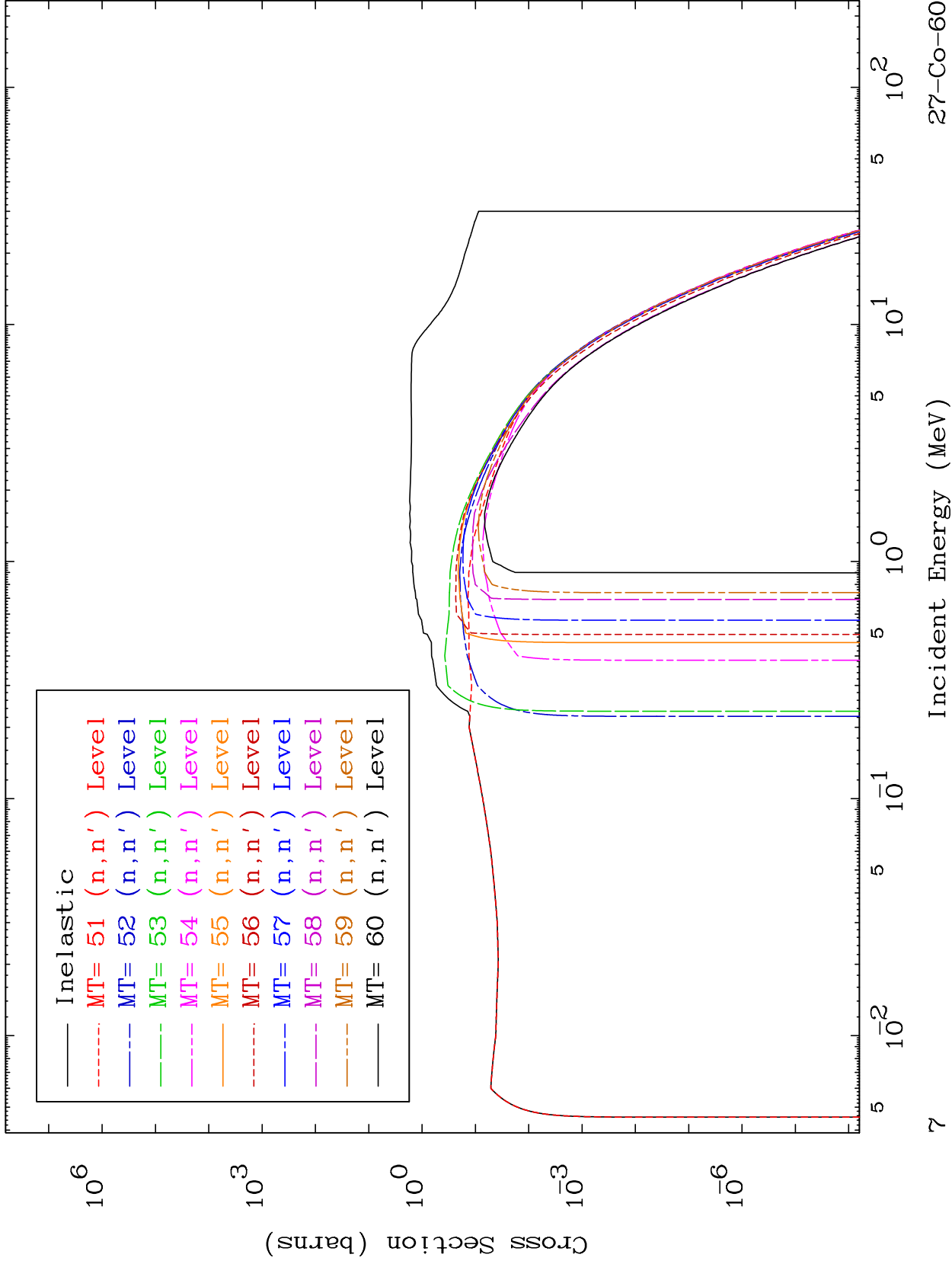
27-Co-60



MAT 2729

(n,n') Level
293 Kelvin Cross Sections

27-Co-60

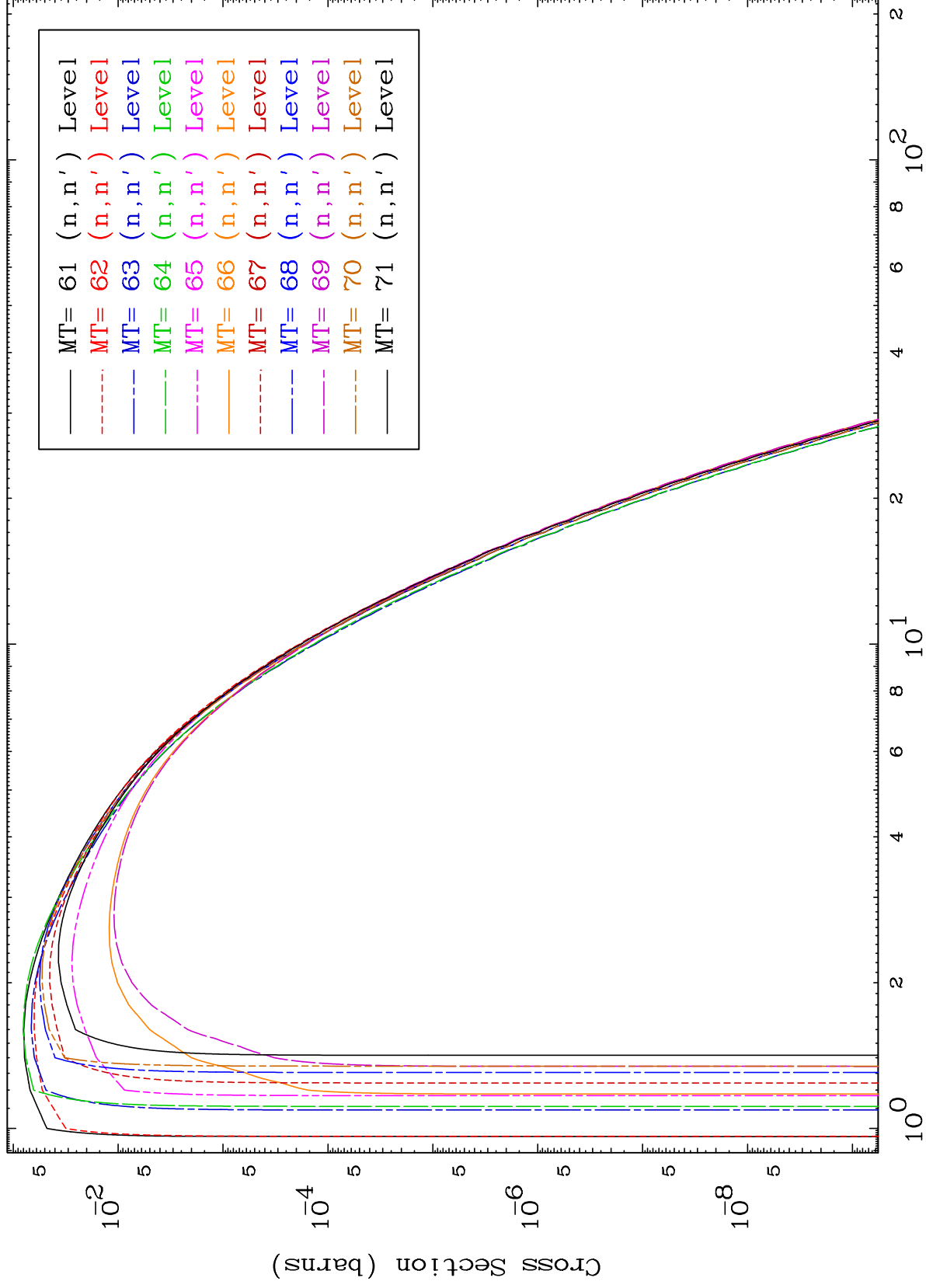


MAT 2729

(n,n') Level

27-Co-60

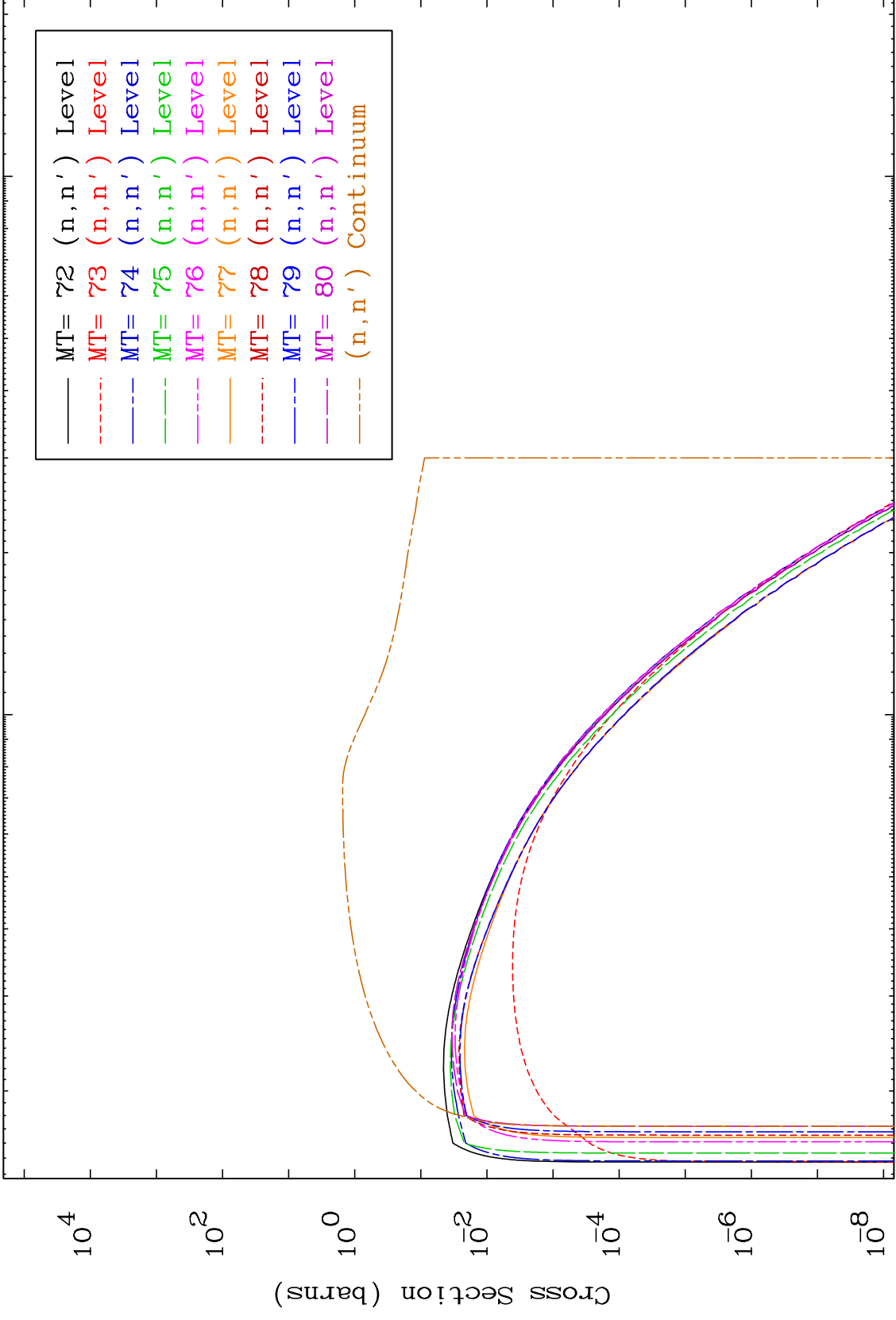
293 Kelvin Cross Sections



Incident Energy (MeV)

27-Co-60

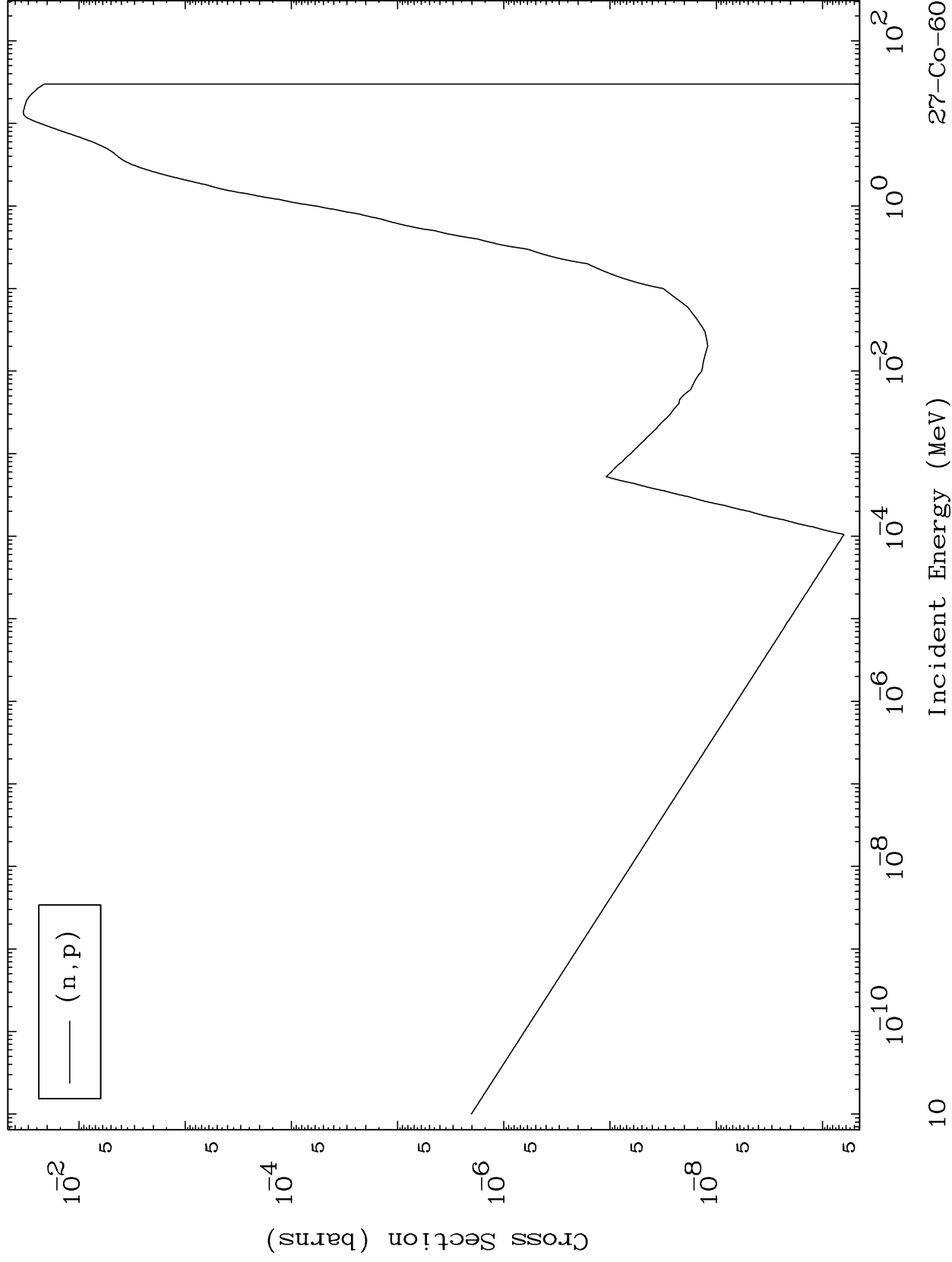
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

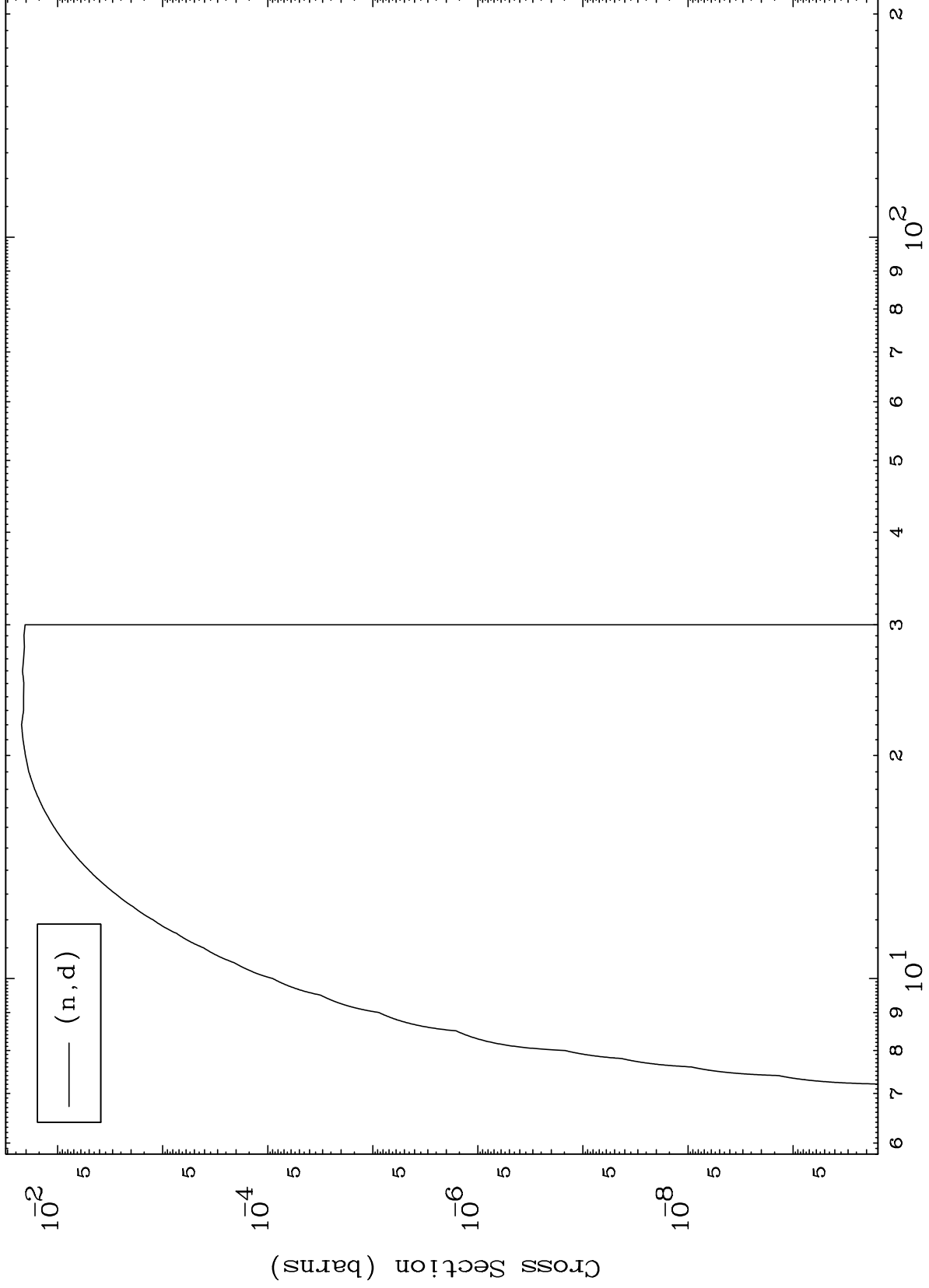
27-Co-60



MAT 2729

(n,d) Levels
293 Kelvin Cross Sections

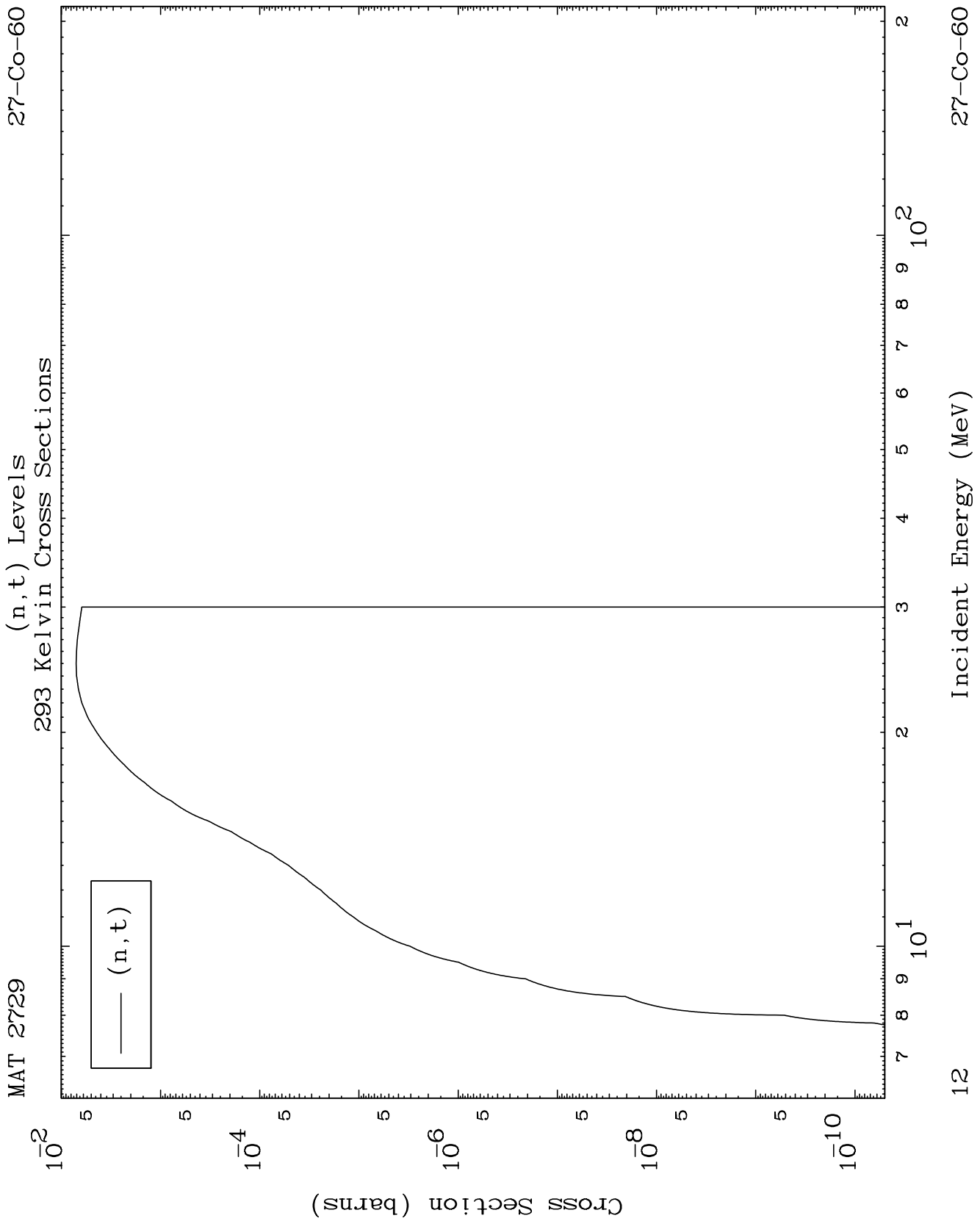
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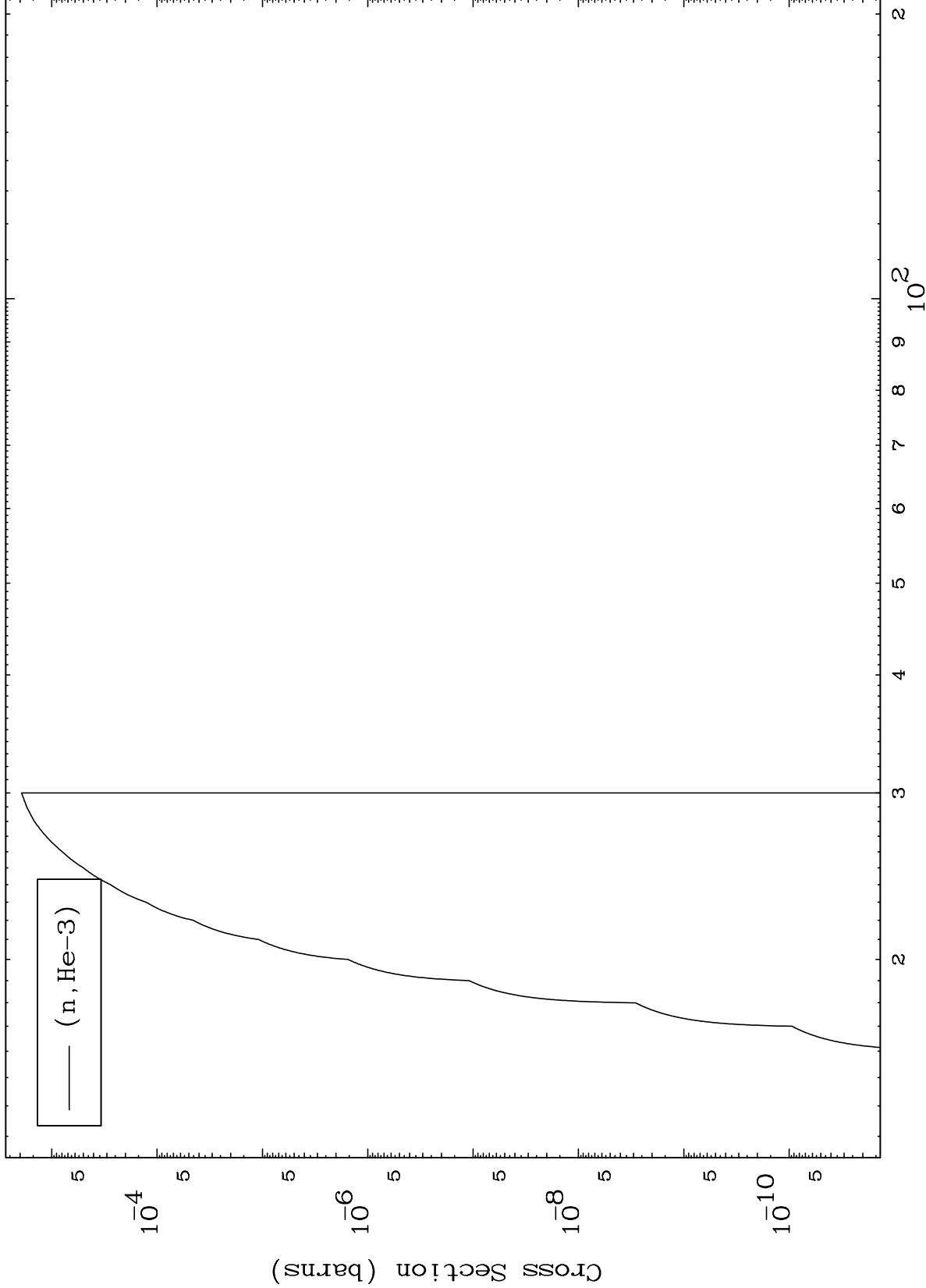


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Incident Energy (MeV)

27-Co-60

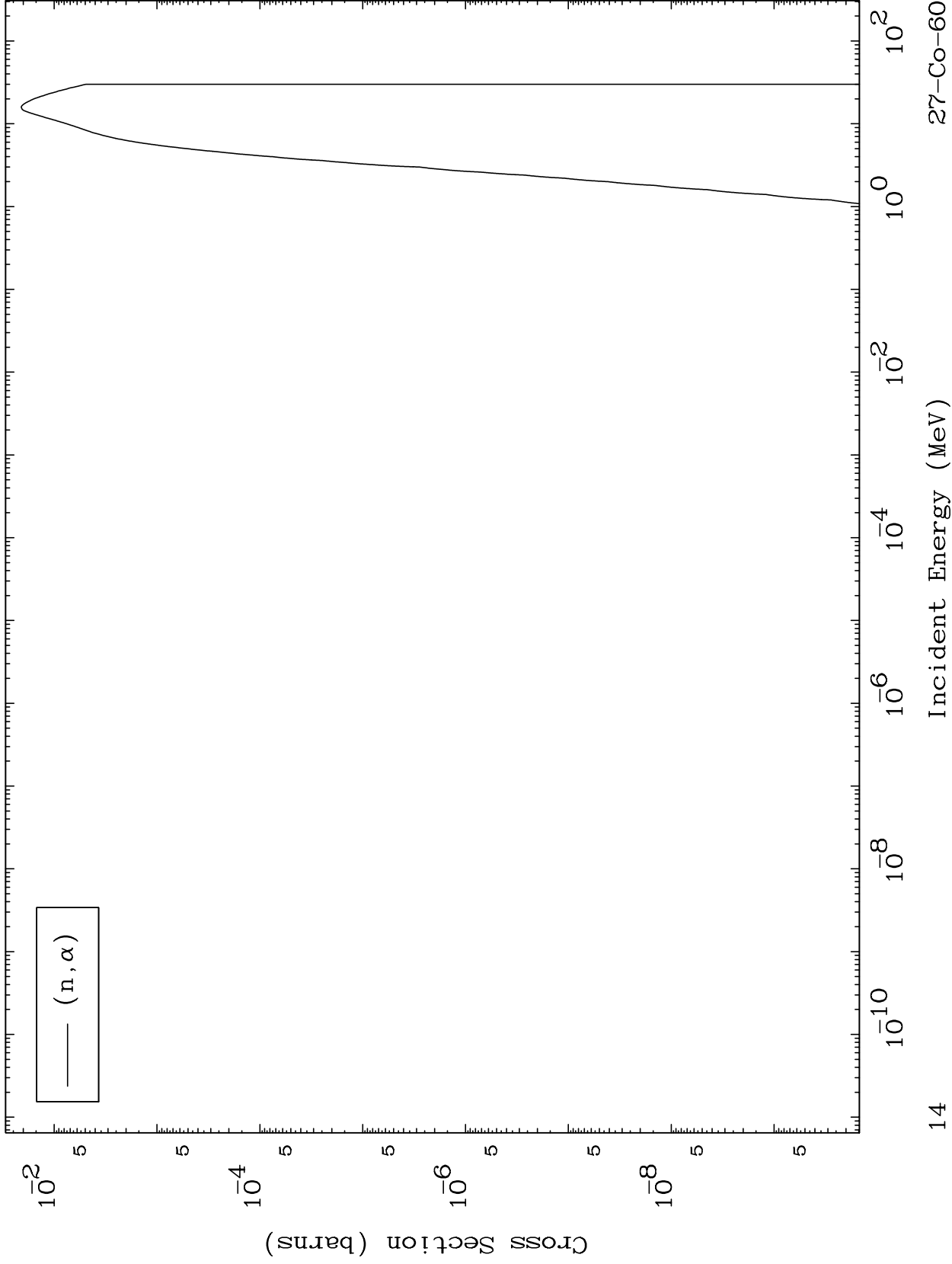


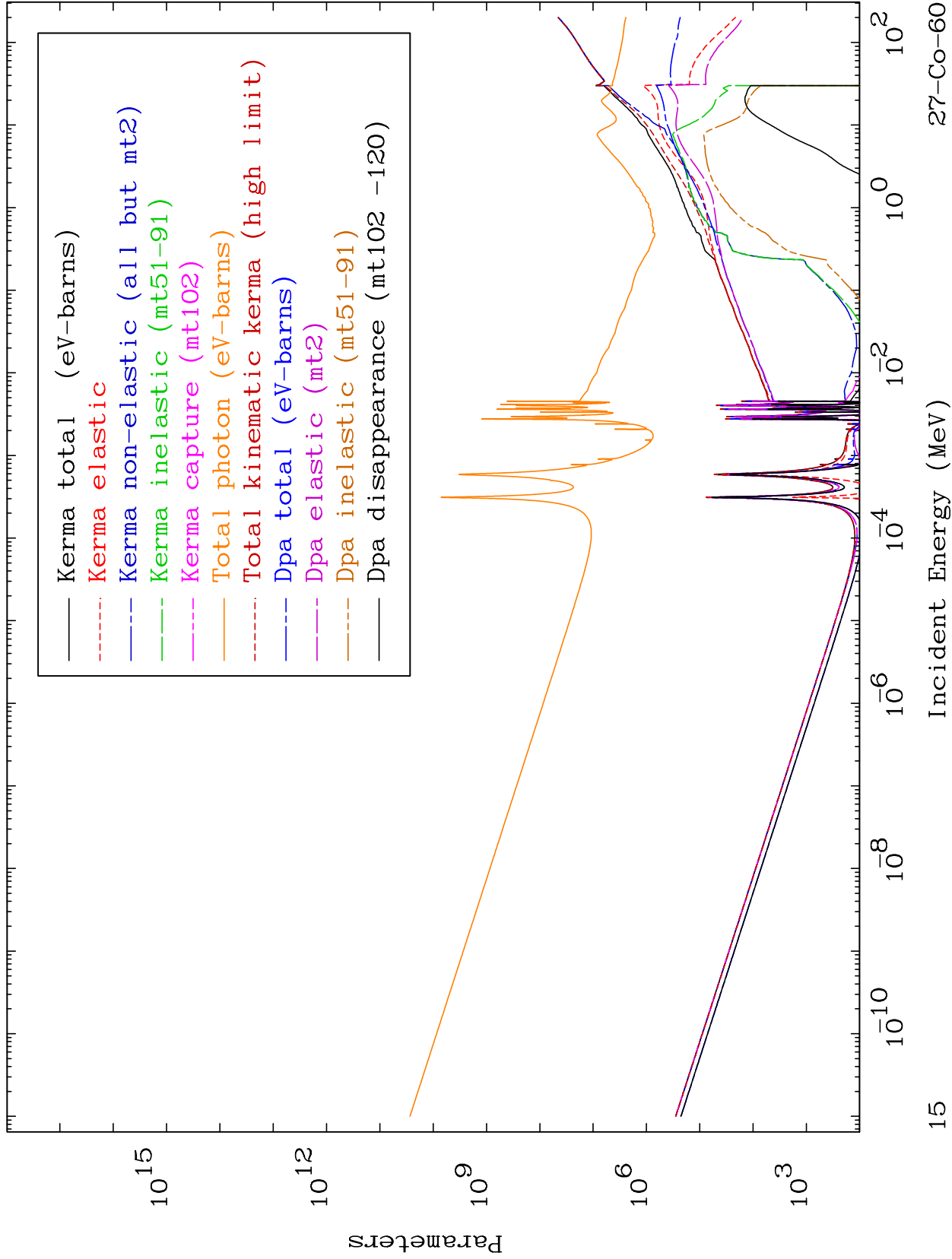


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(n, α) Levels
293 Kelvin Cross Sections

27-Co-60

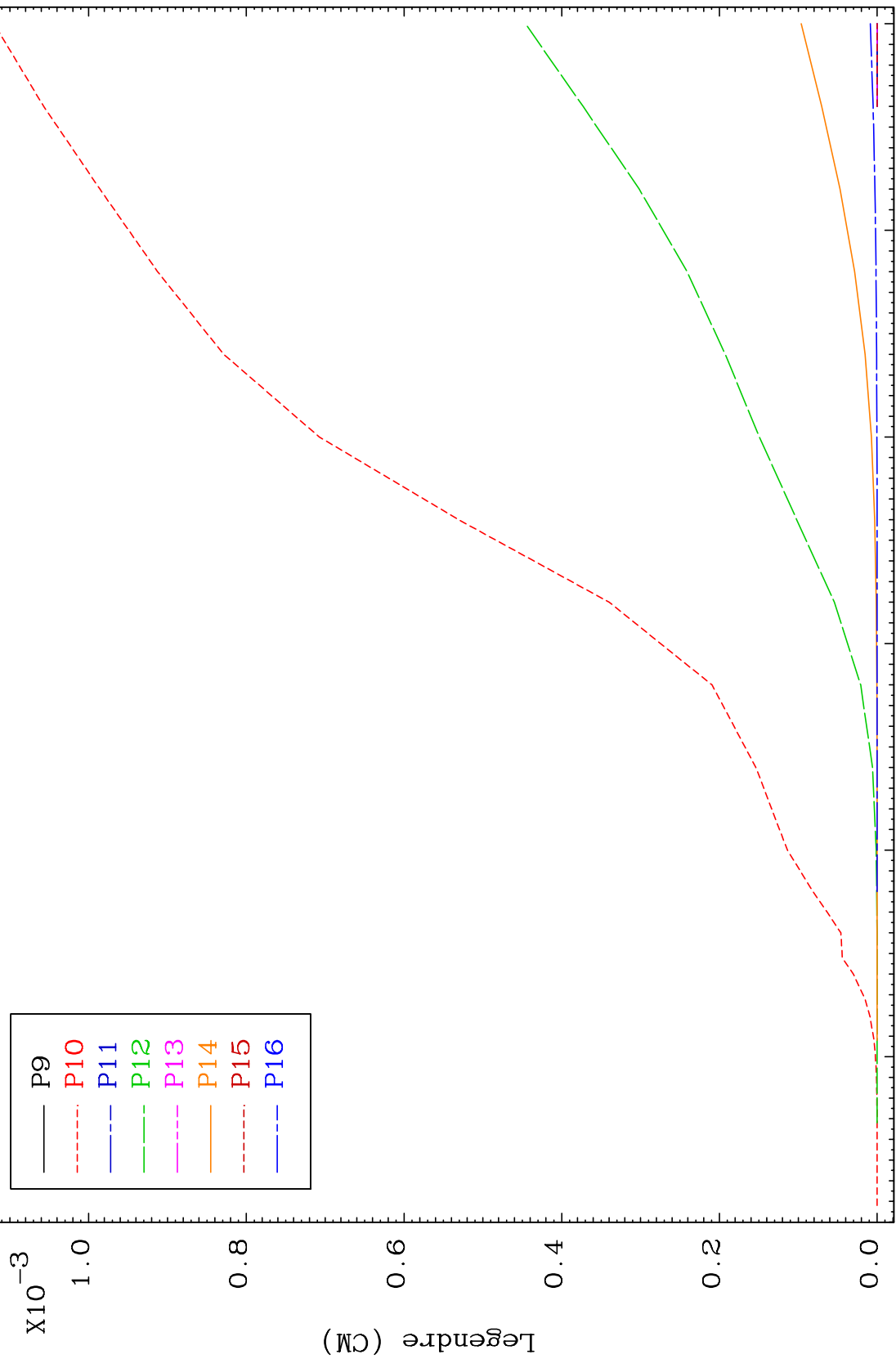
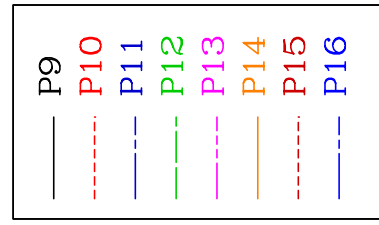




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Elastic Legendre Coefficients

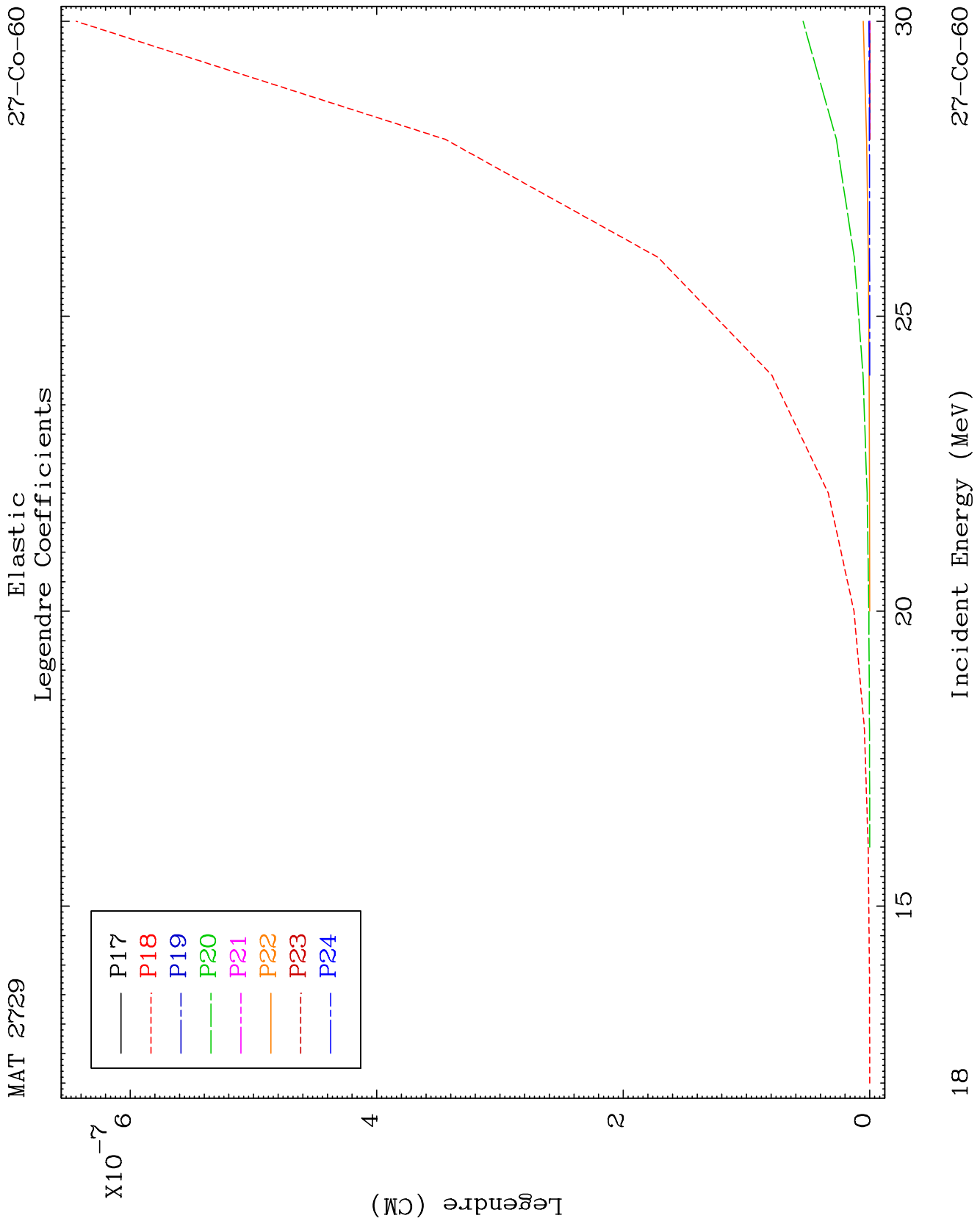
27-Co-60



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27-Co-60

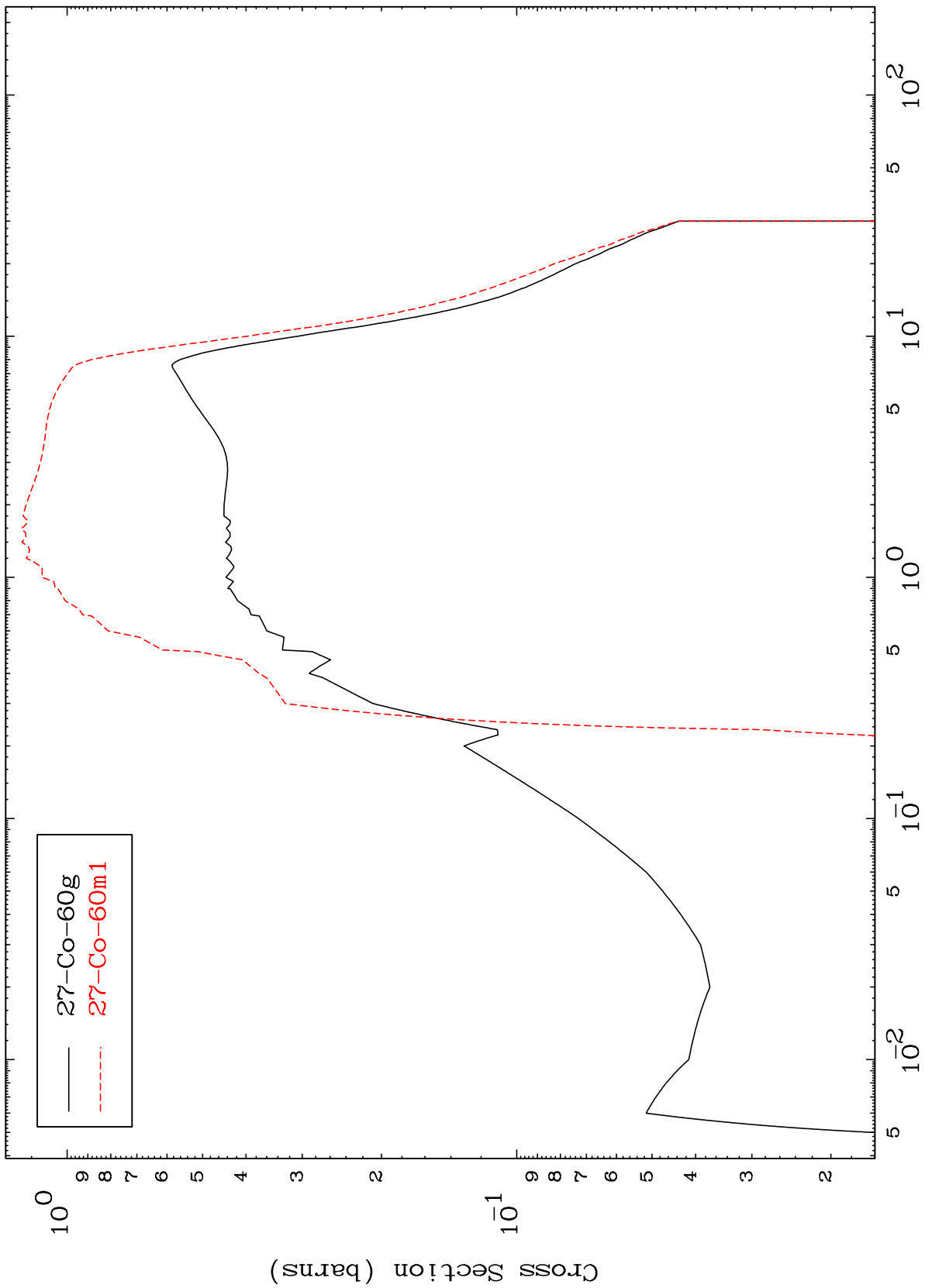
Incident Energy (MeV)



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²⁷Co-60

Inelastic
Radionuclide Production Cross Section



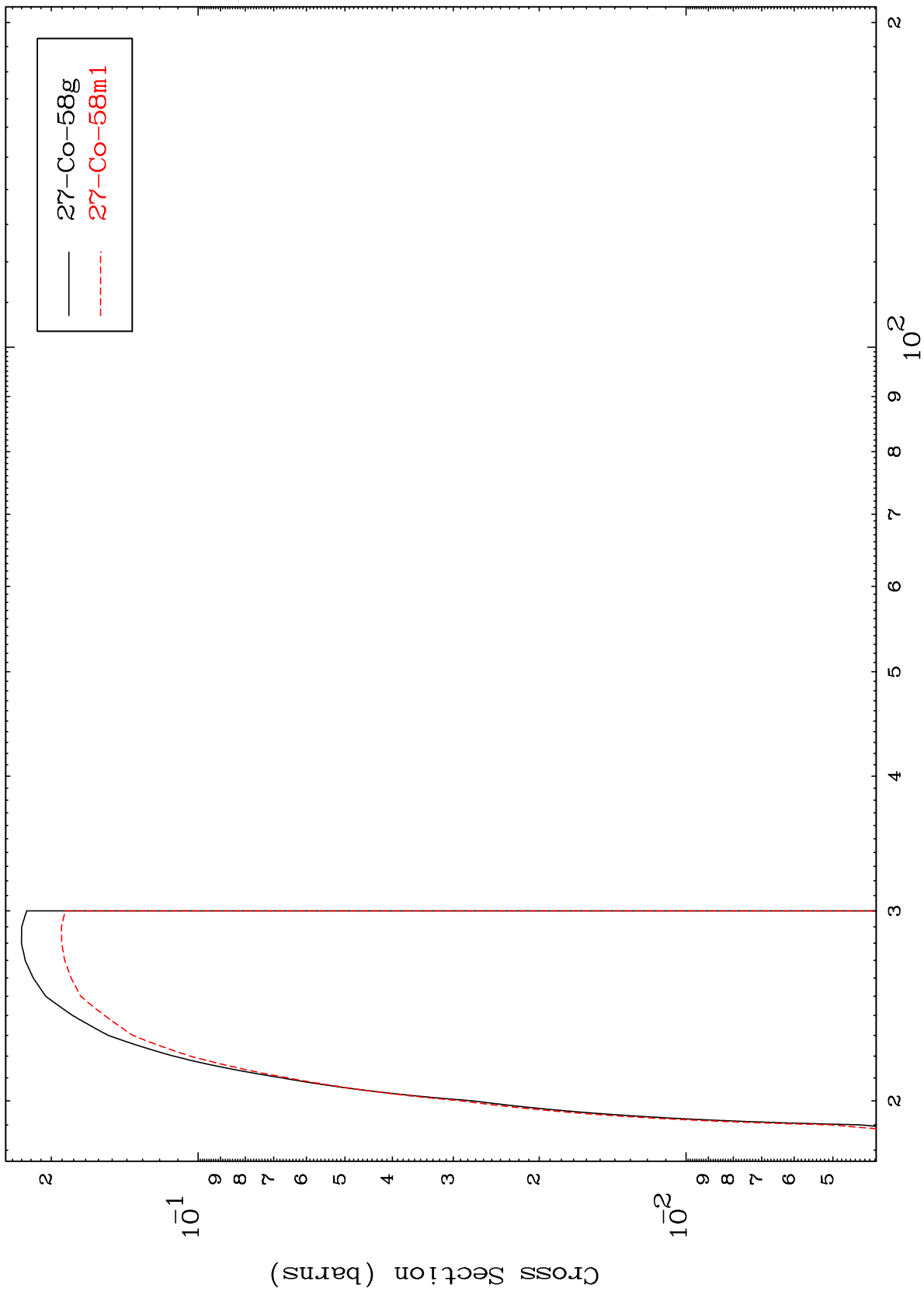
19

²⁷Co-60

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²⁷Co-60

(n,3n)
Radionuclide Production Cross Section



²⁷Co-60

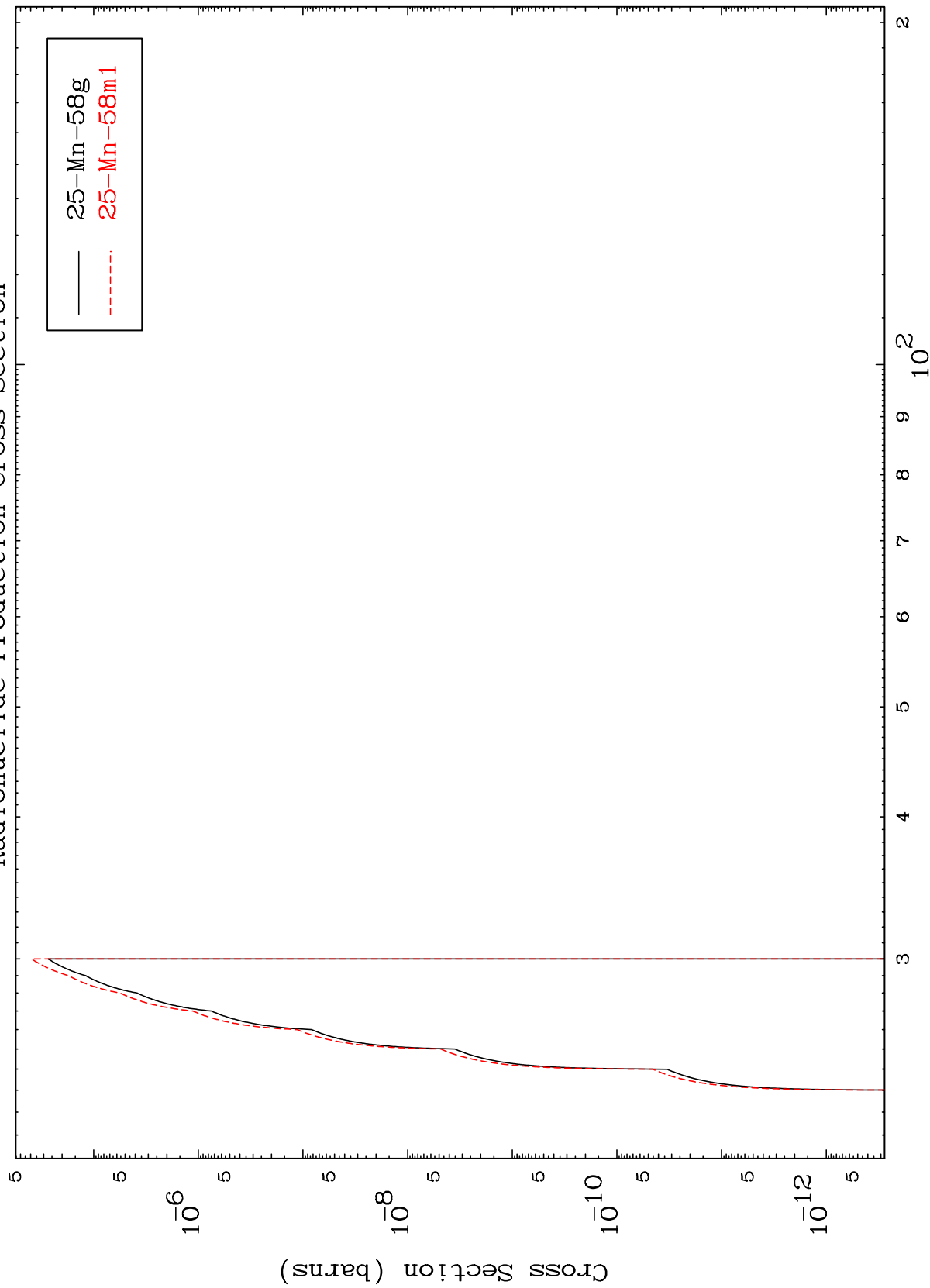
Incident Energy (MeV)

20

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27-Co-60

(n,2n) p
Radionuclide Production Cross Section



25-Mn-58g
25-Mn-58m1

21

27-Co-60

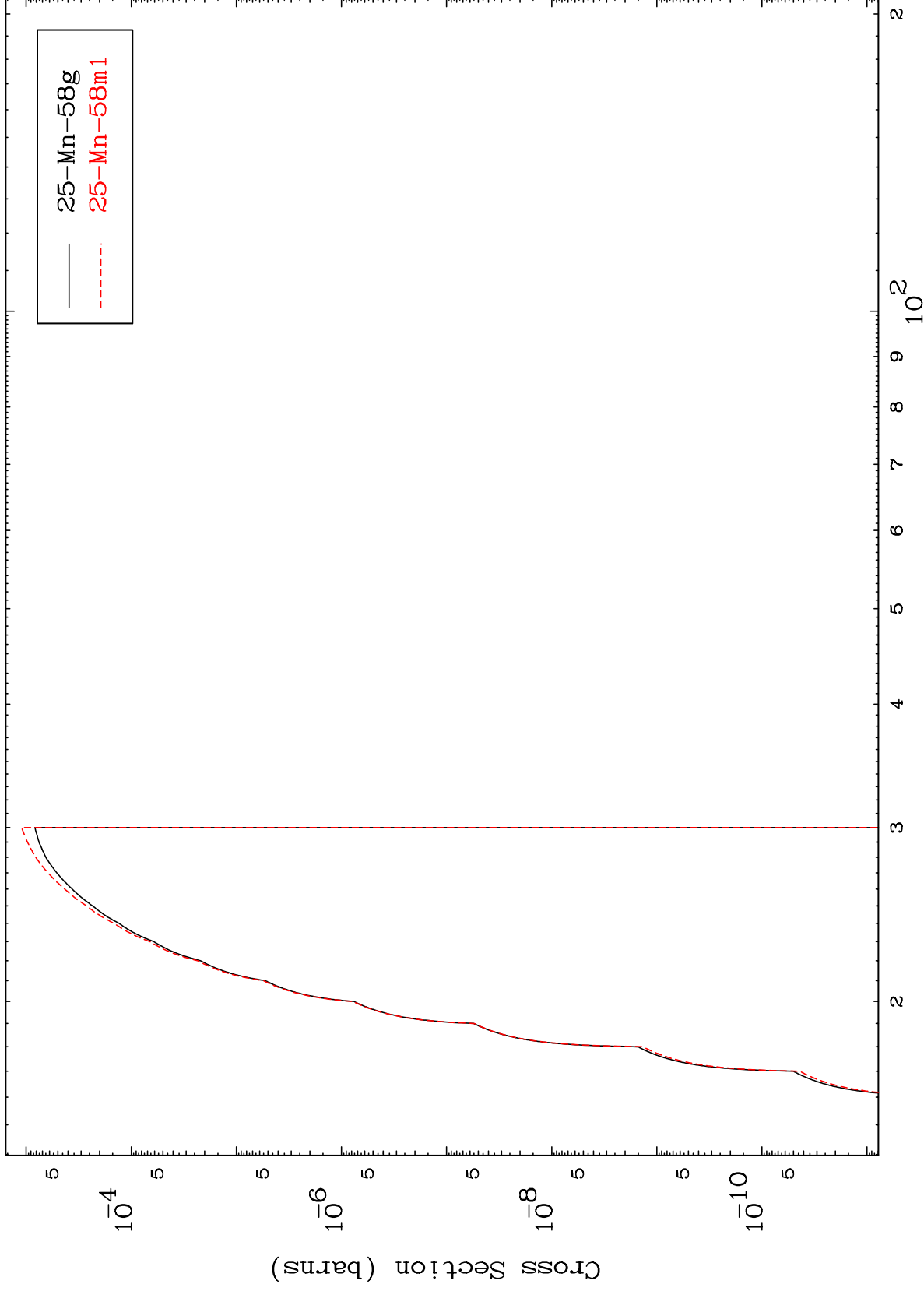
Incident Energy (MeV)

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(n,He-3)

27-Co-60

Radionuclide Production Cross Section



22

Incident Energy (MeV)

27-Co-60

Radionuclide Production Cross Section

