

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

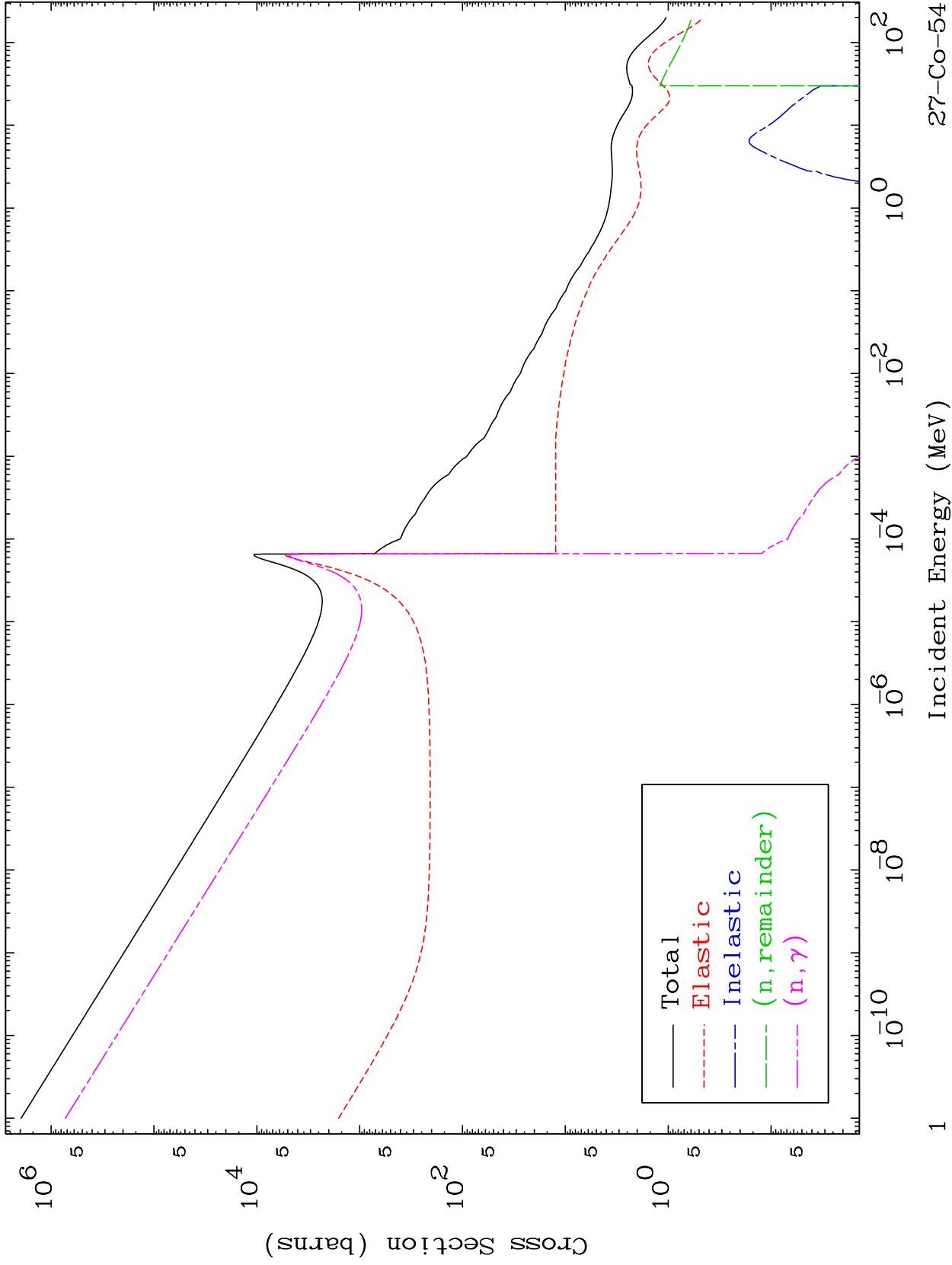
Press Mouse Button to Start

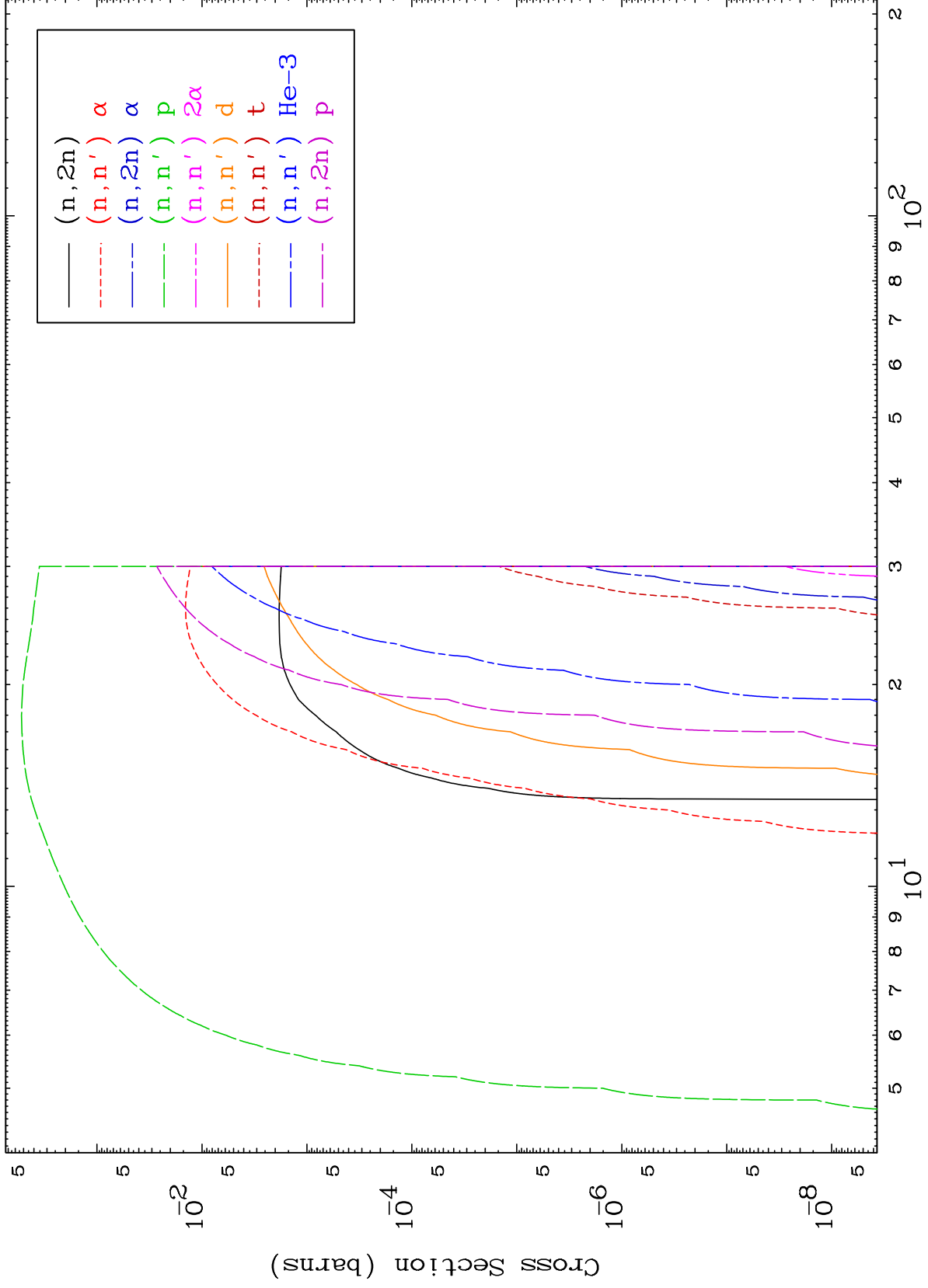
MAT 2711

Major

293 Kelvin Cross Sections

27-Co-54

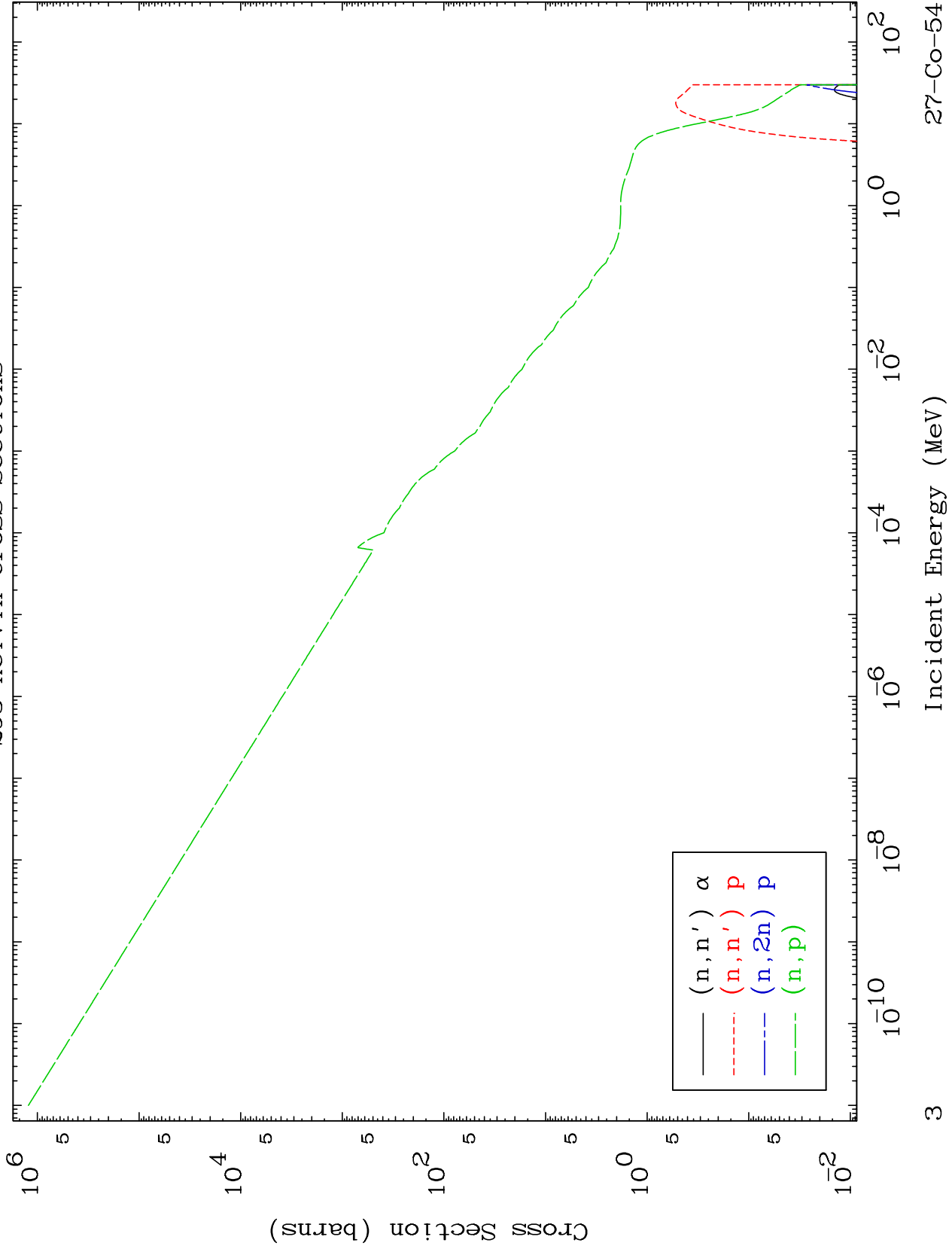




MAT 2711

Charged Particle  
293 Kelvin Cross Sections

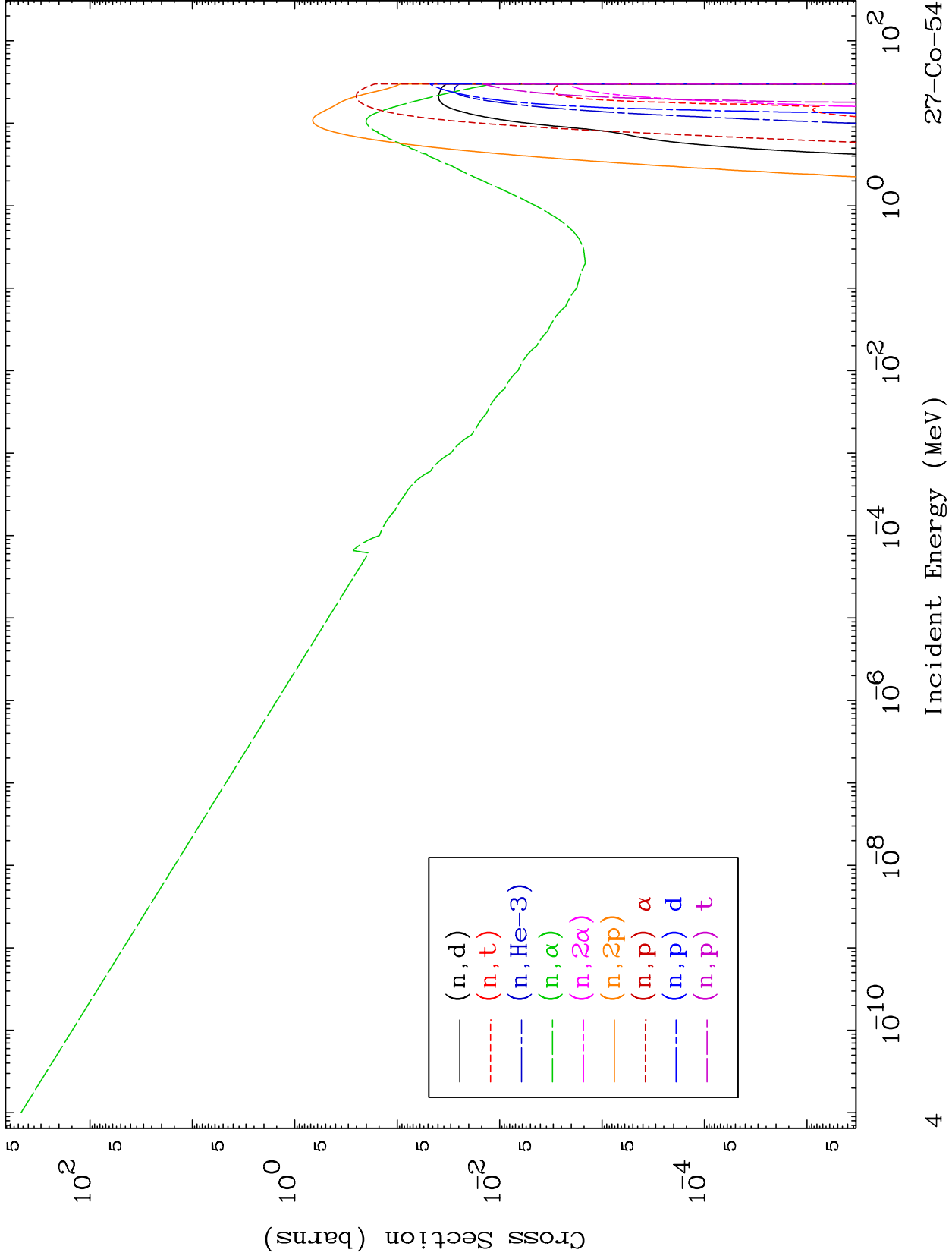
27-Co-54



MAT 2711

Charged Particle  
293 Kelvin Cross Sections

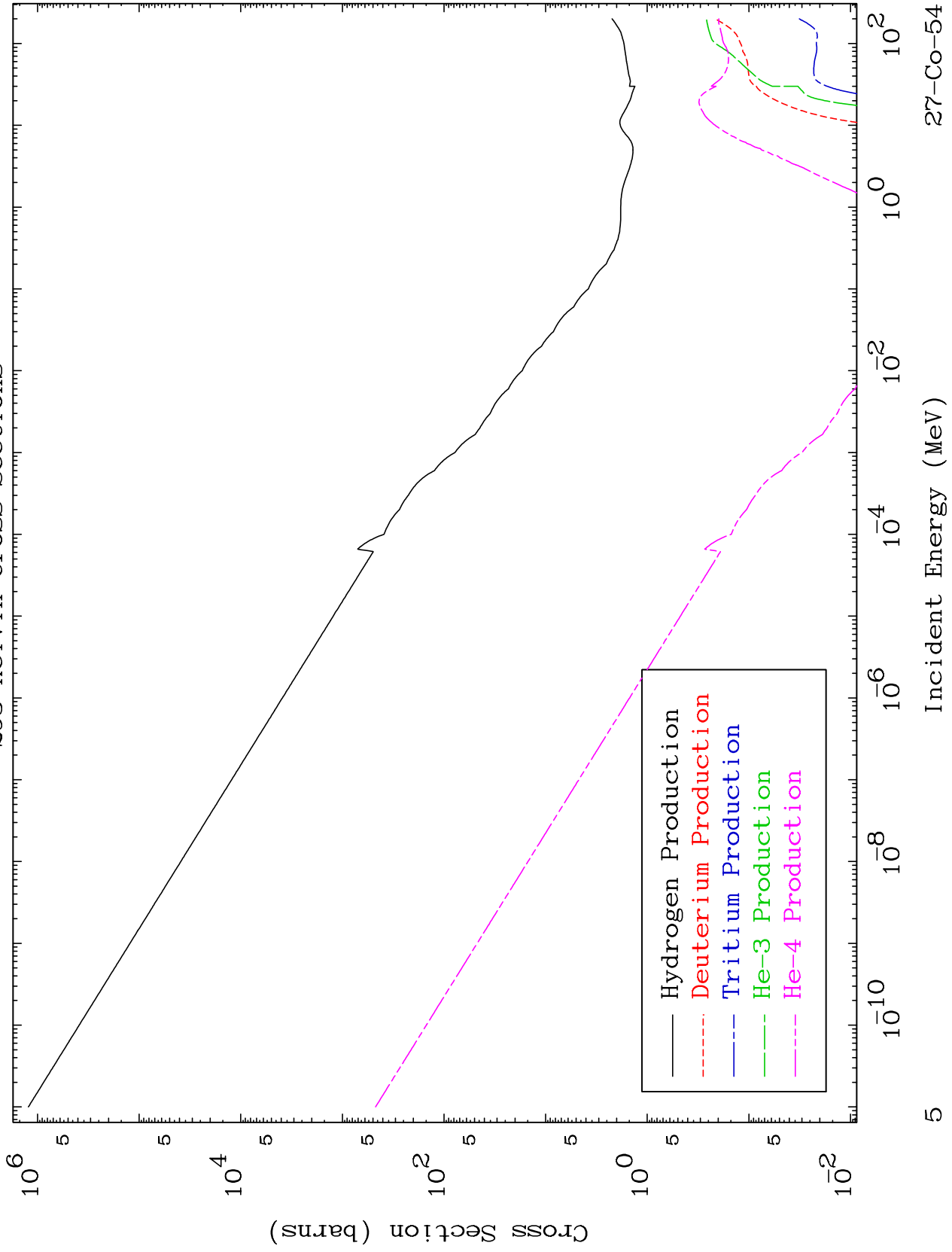
27-Co-54



MAT 2711

Particle Production  
293 Kelvin Cross Sections

27-Co-54

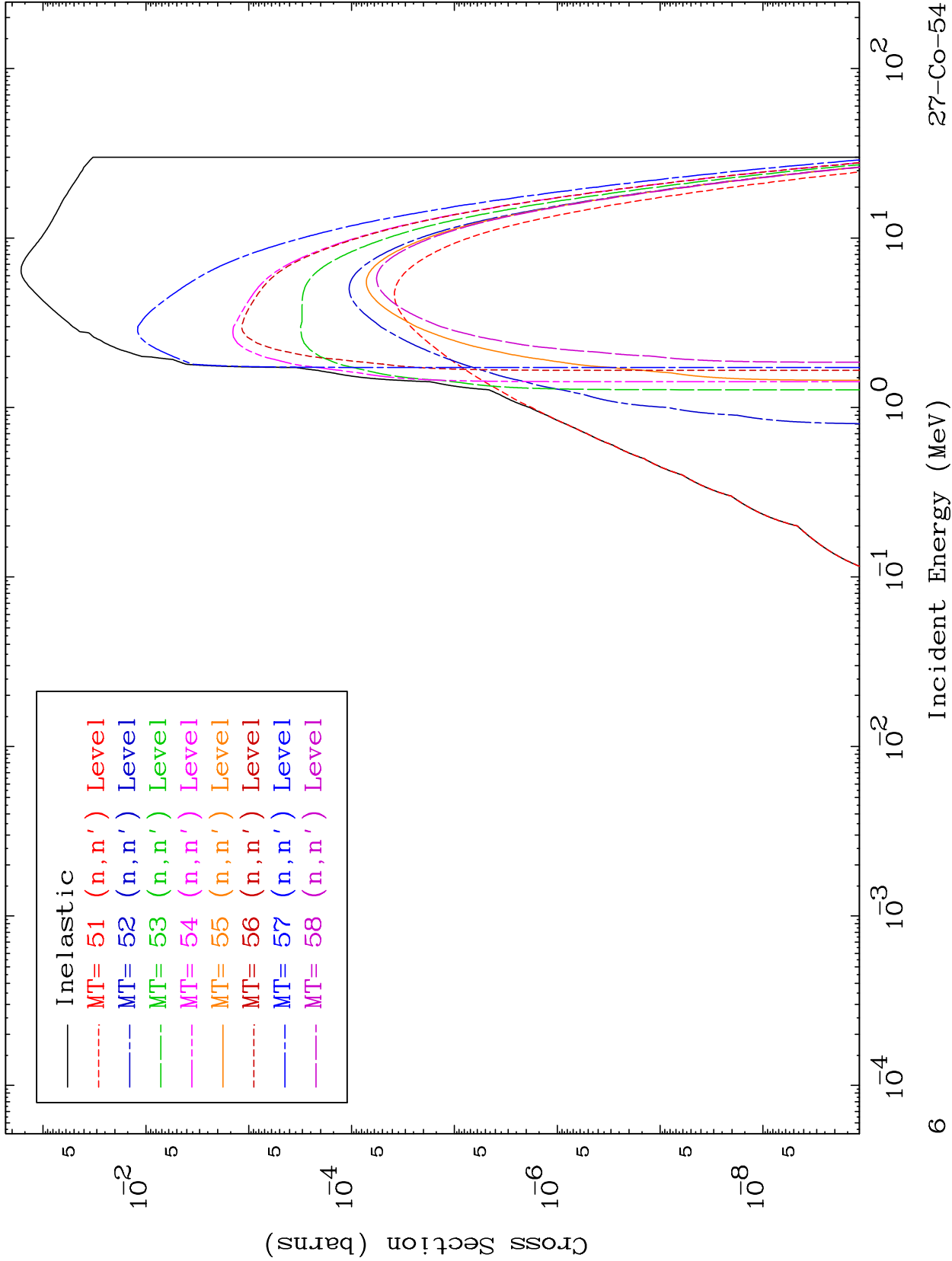


MAT 2711

(n,n') Level

27-Co-54

293 Kelvin Cross Sections

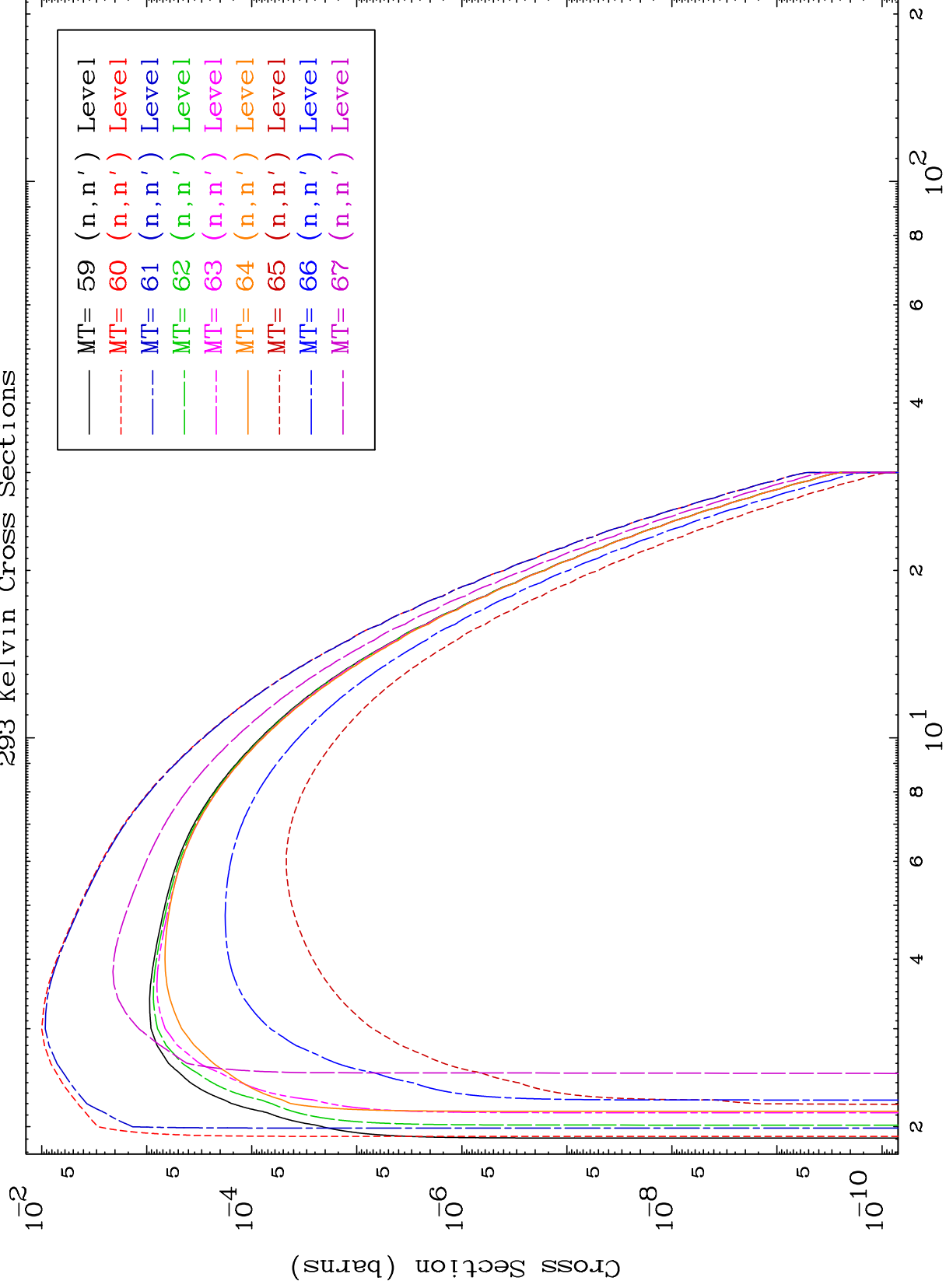


MAT 2711

(n,n') Level

27-Co-54

293 Kelvin Cross Sections



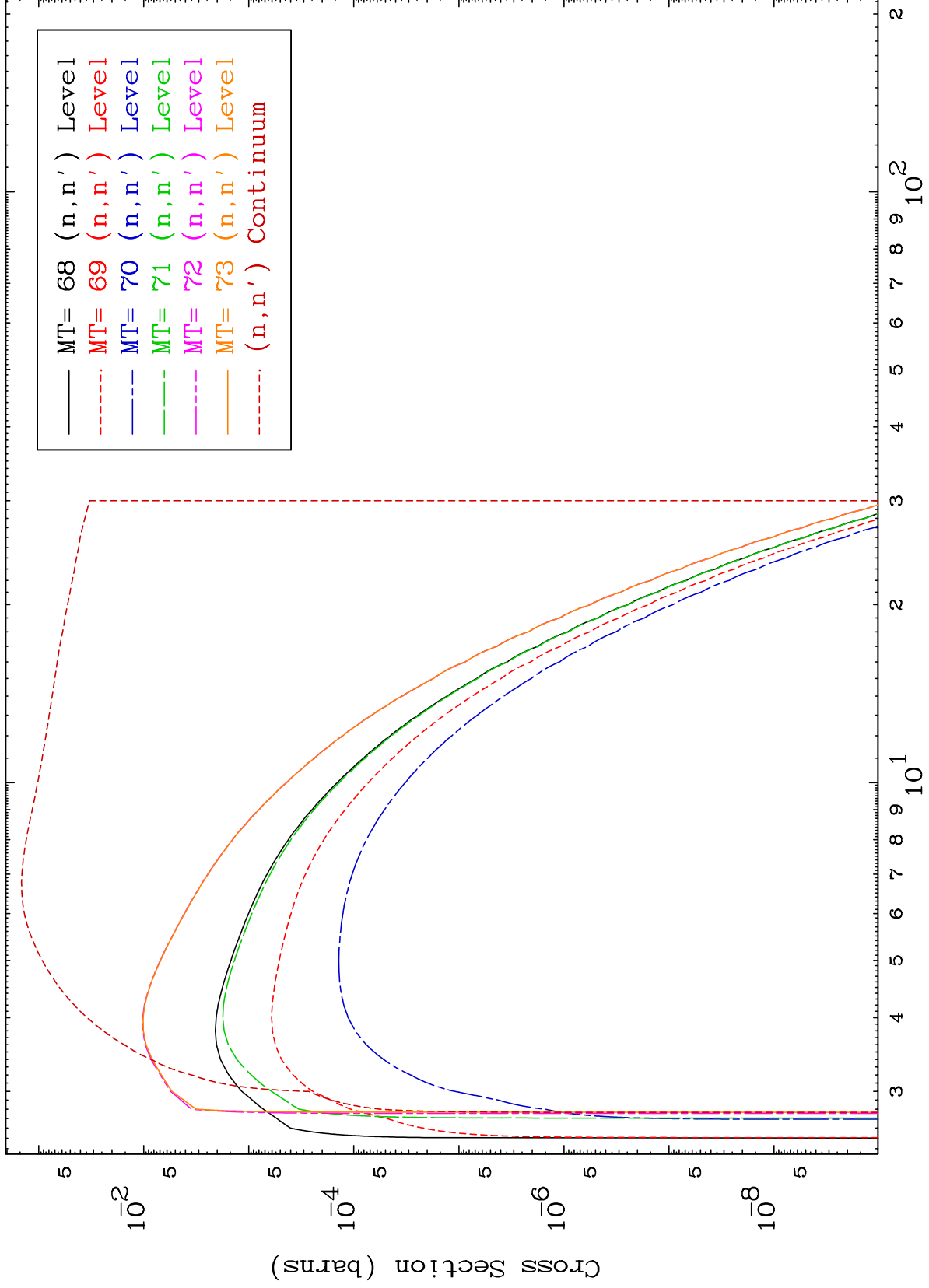
7

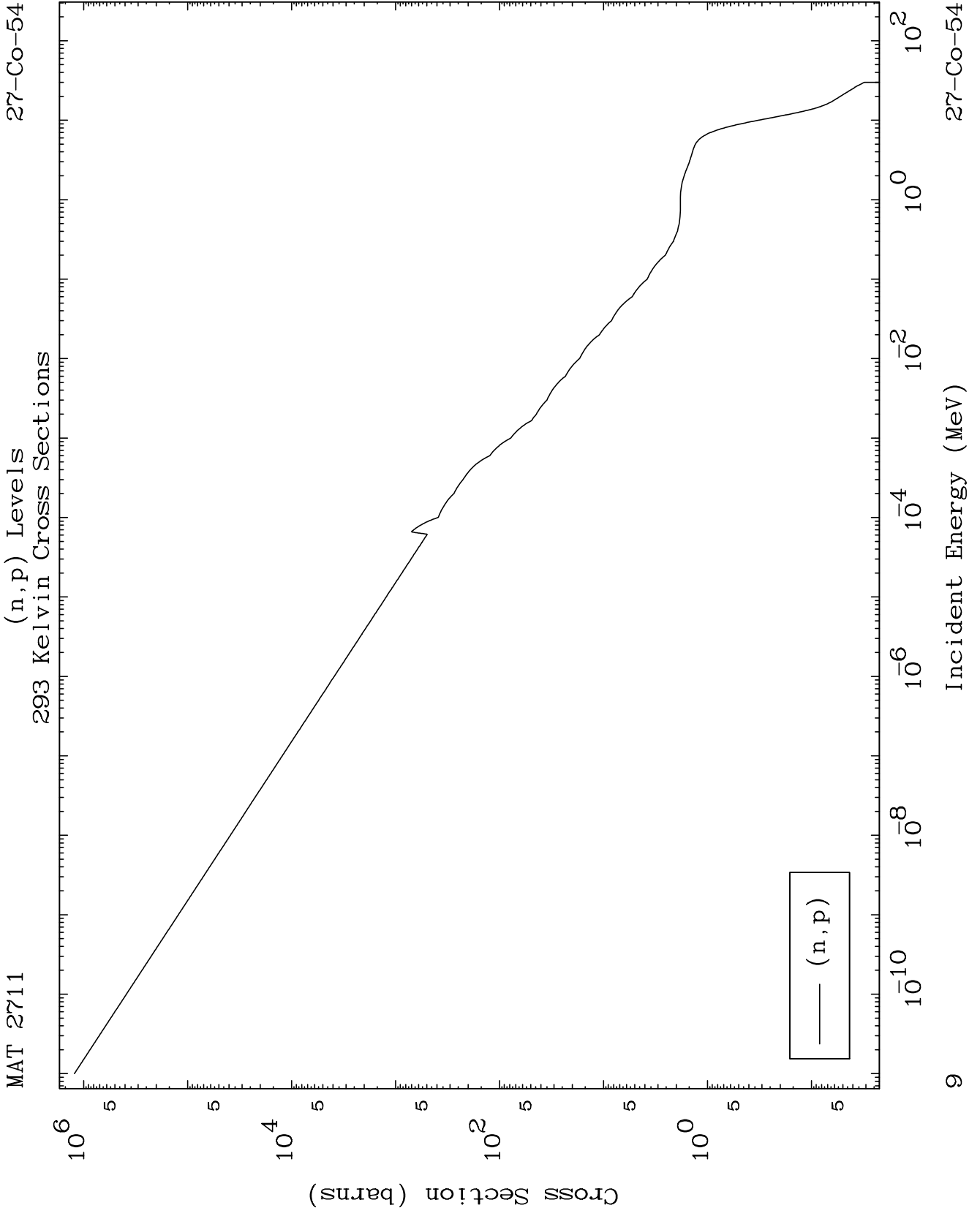
Incident Energy (MeV)

27-Co-54



293 Kelvin Cross Sections

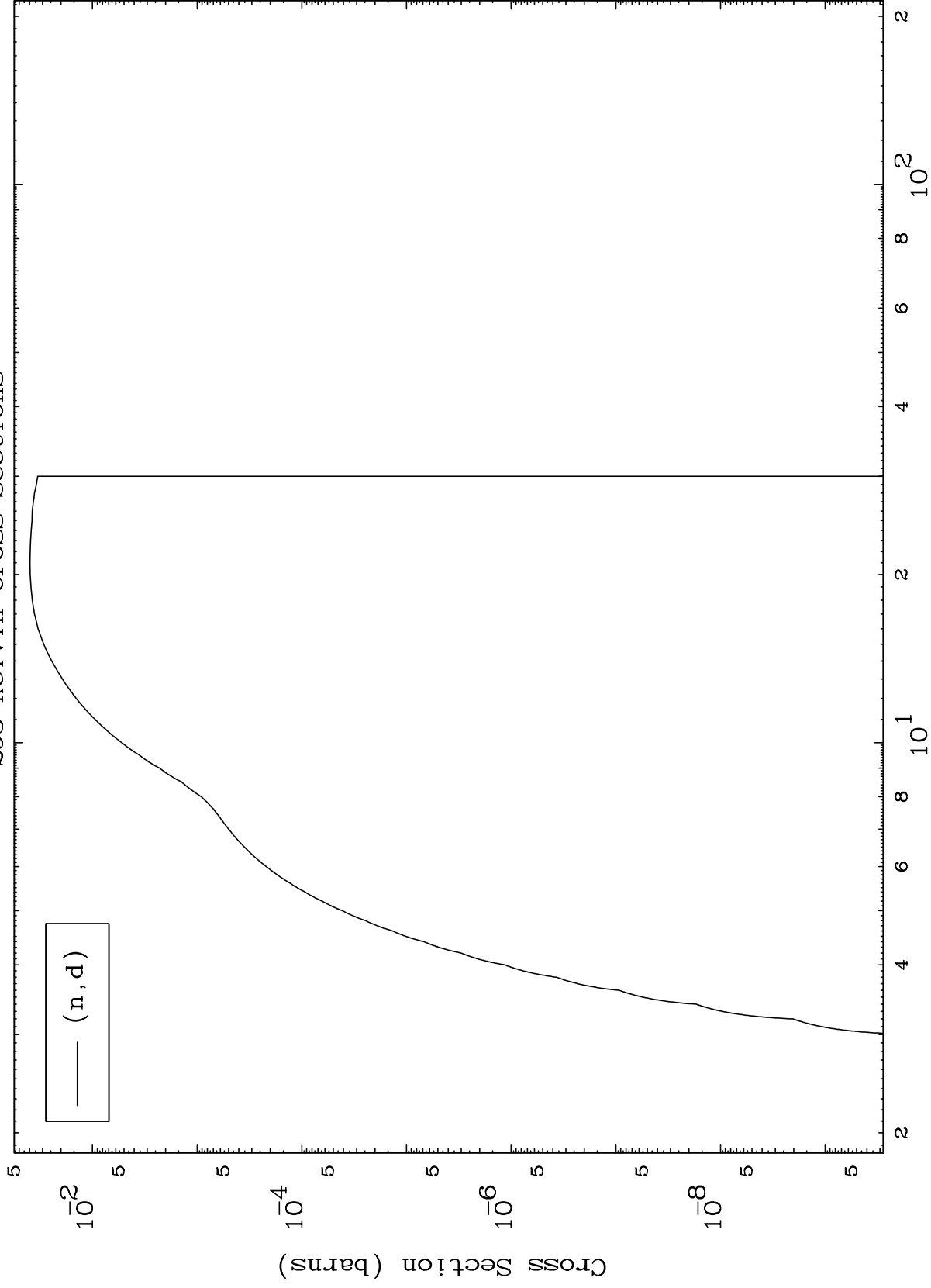




MAT 2711

(n,d) Levels  
293 Kelvin Cross Sections

27-Co-54



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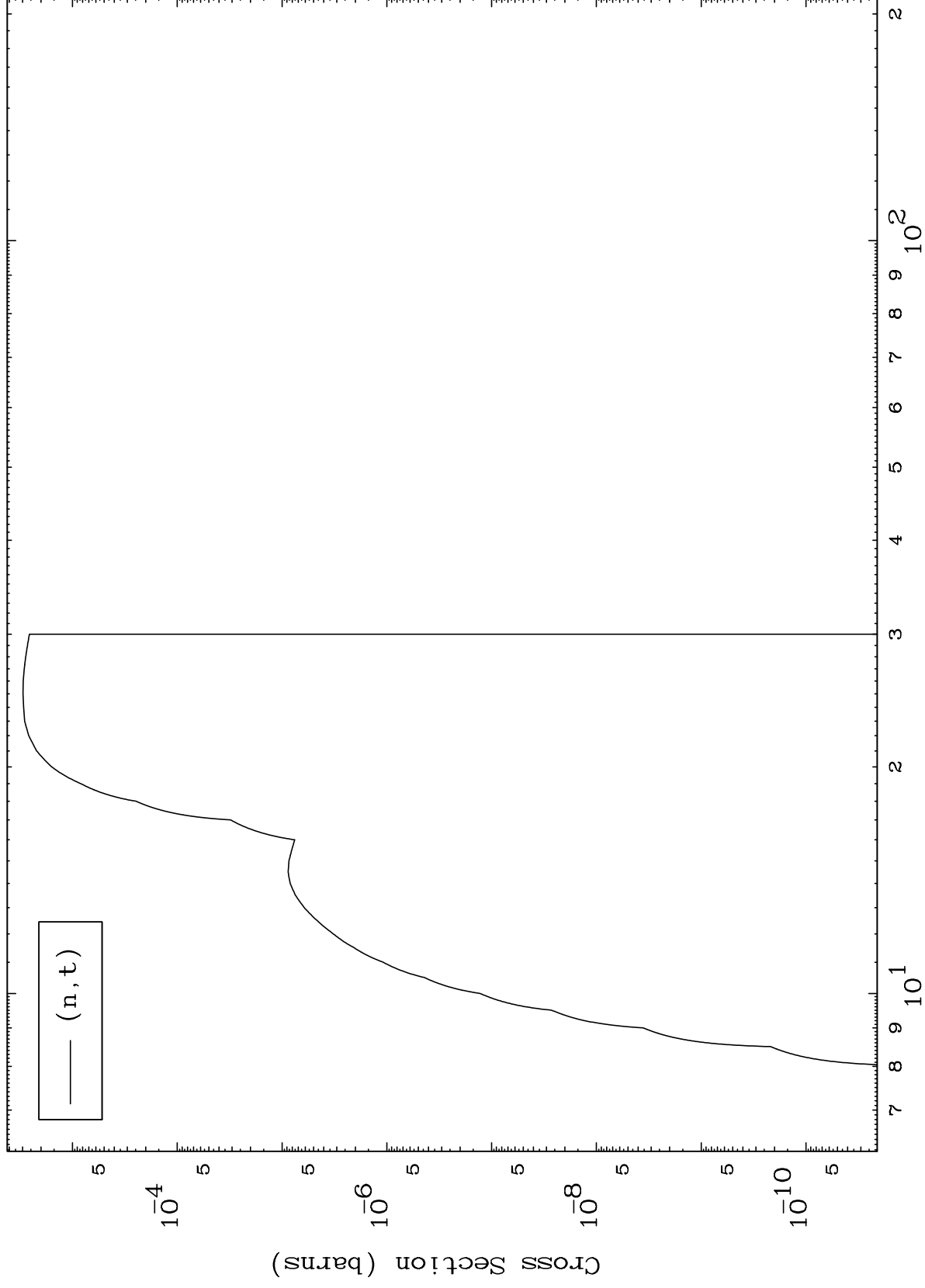
Incident Energy (MeV)

27-Co-54

MAT 2711

(n,t) Levels  
293 Kelvin Cross Sections

27-Co-54



11

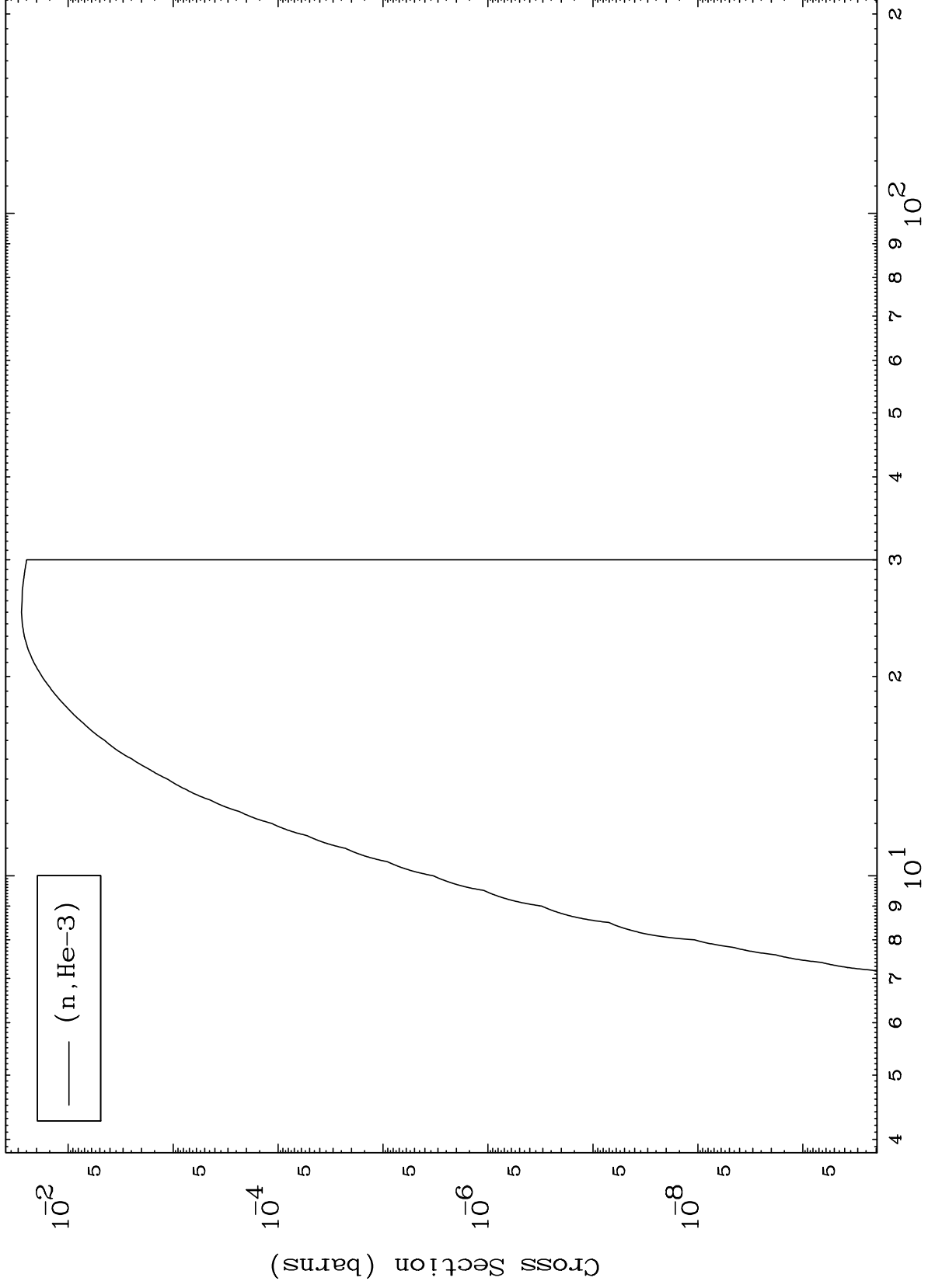
Incident Energy (MeV)

27-Co-54

MAT 2711

(n,He3) Levels  
293 Kelvin Cross Sections

27-Co-54



12

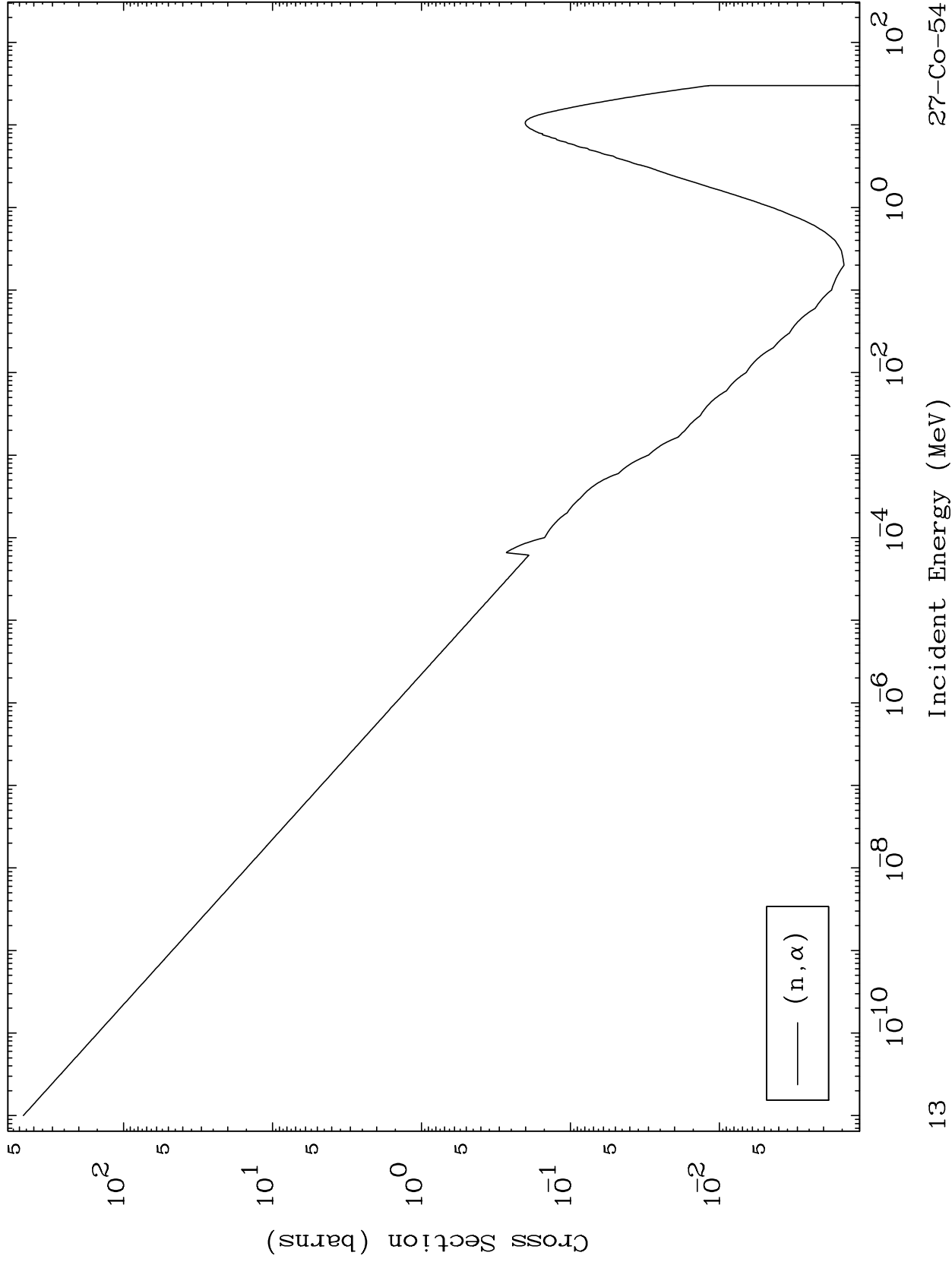
Incident Energy (MeV)

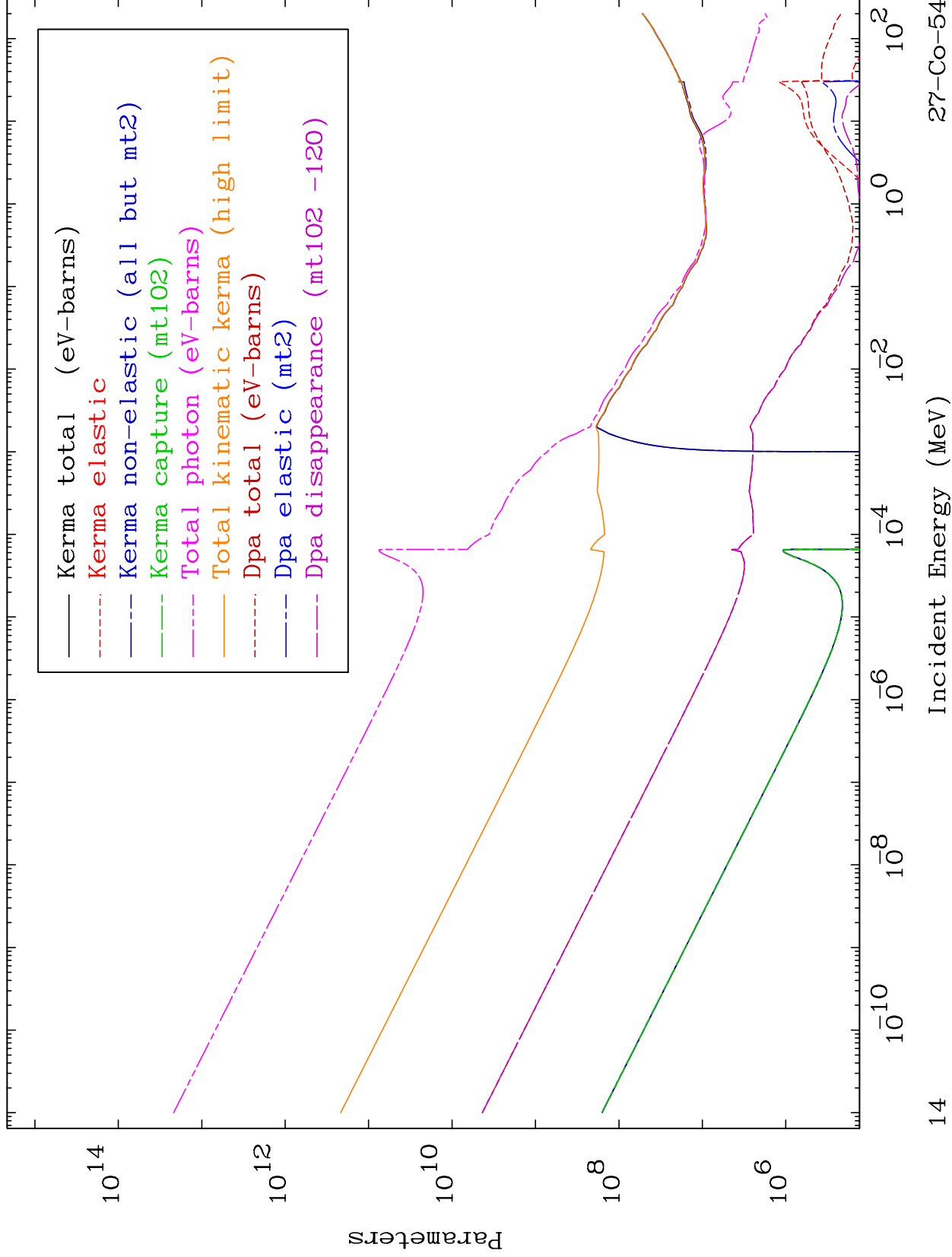
27-Co-54

MAT 2711

(n,α) Levels  
293 Kelvin Cross Sections

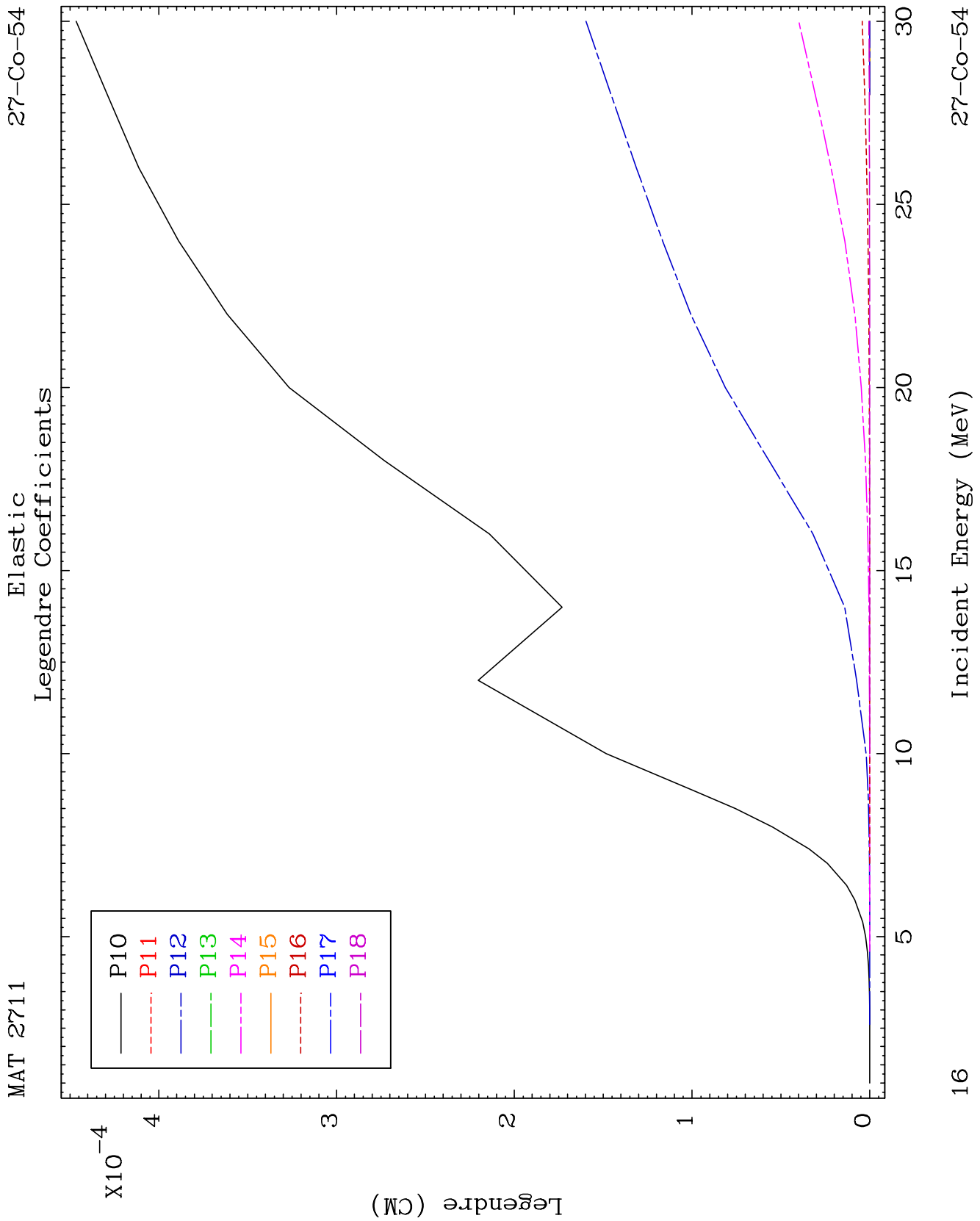
27-Co-54

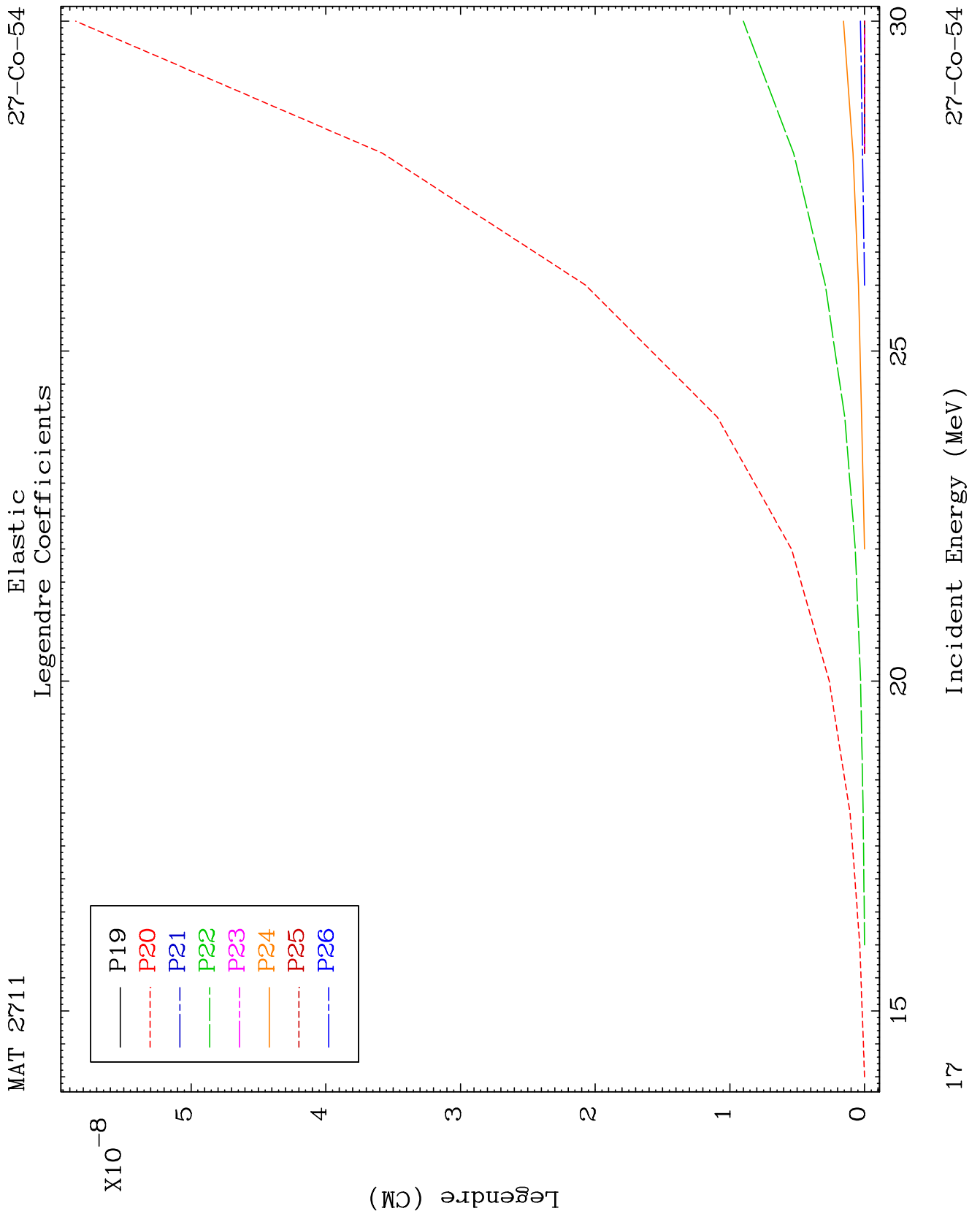








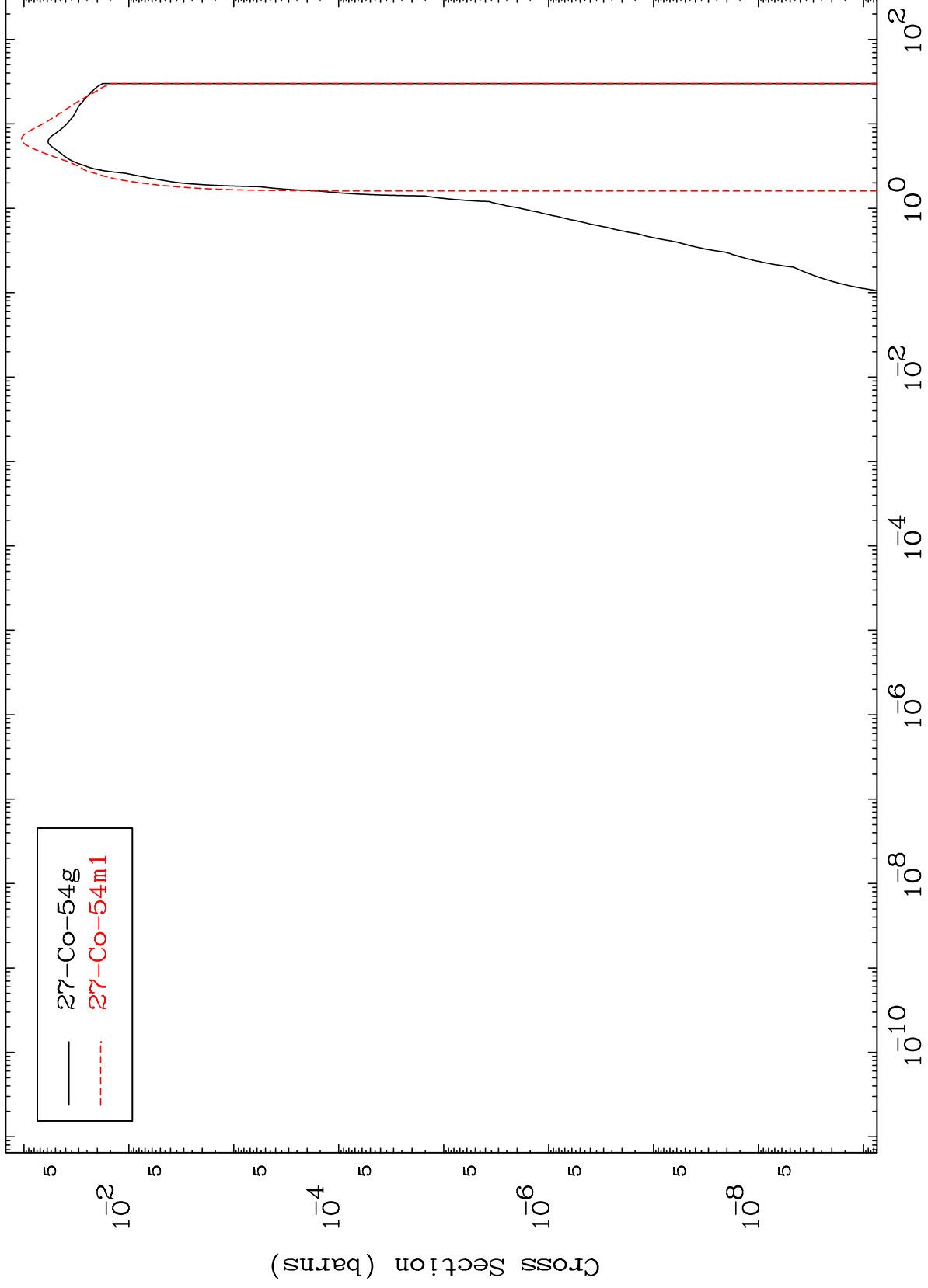




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Inelastic  
Radionuclide Production Cross Section

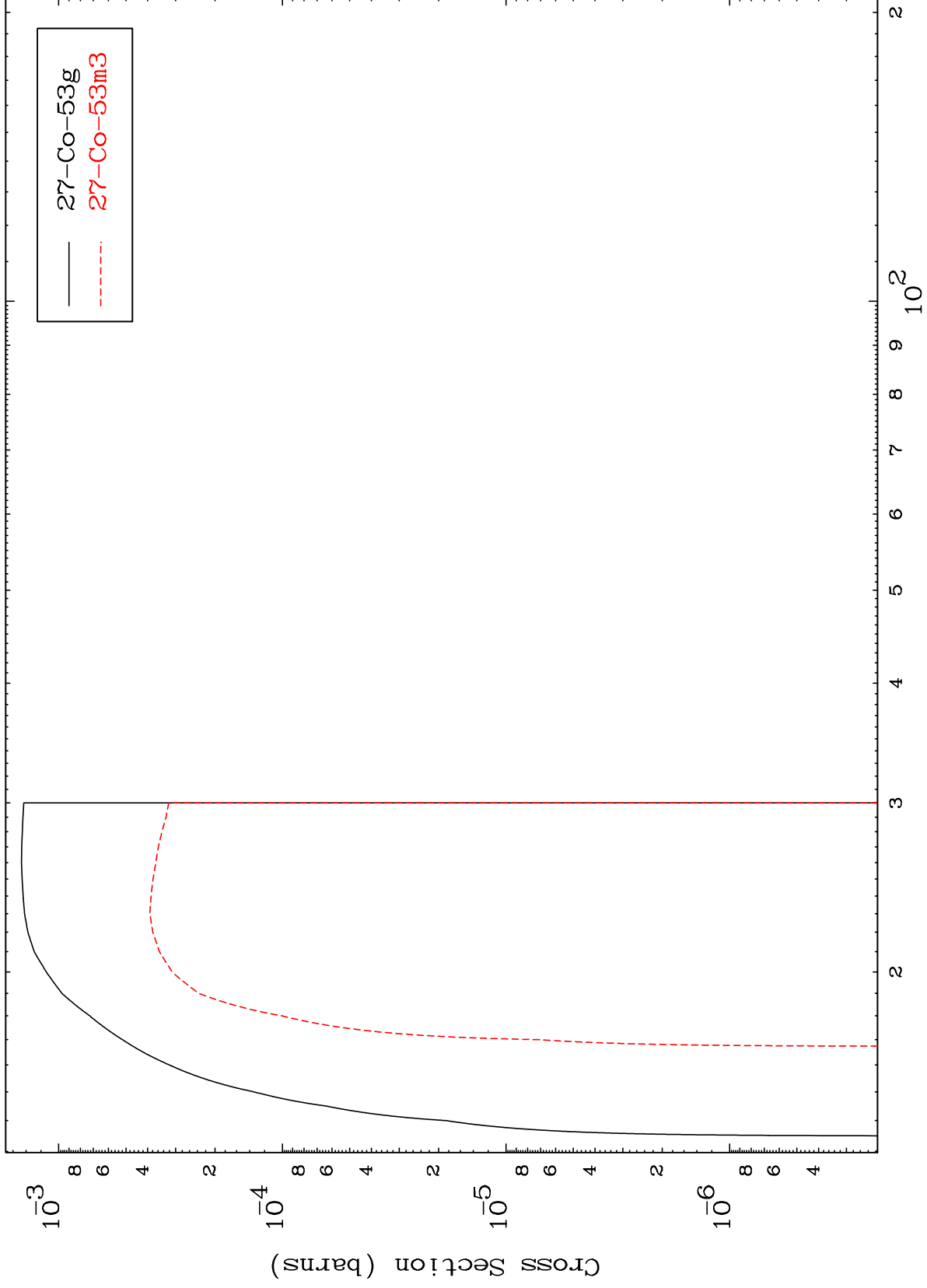
<sup>27</sup>Co-54



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<sup>27</sup>Co-54

(n,2n)  
Radionuclide Production Cross Section

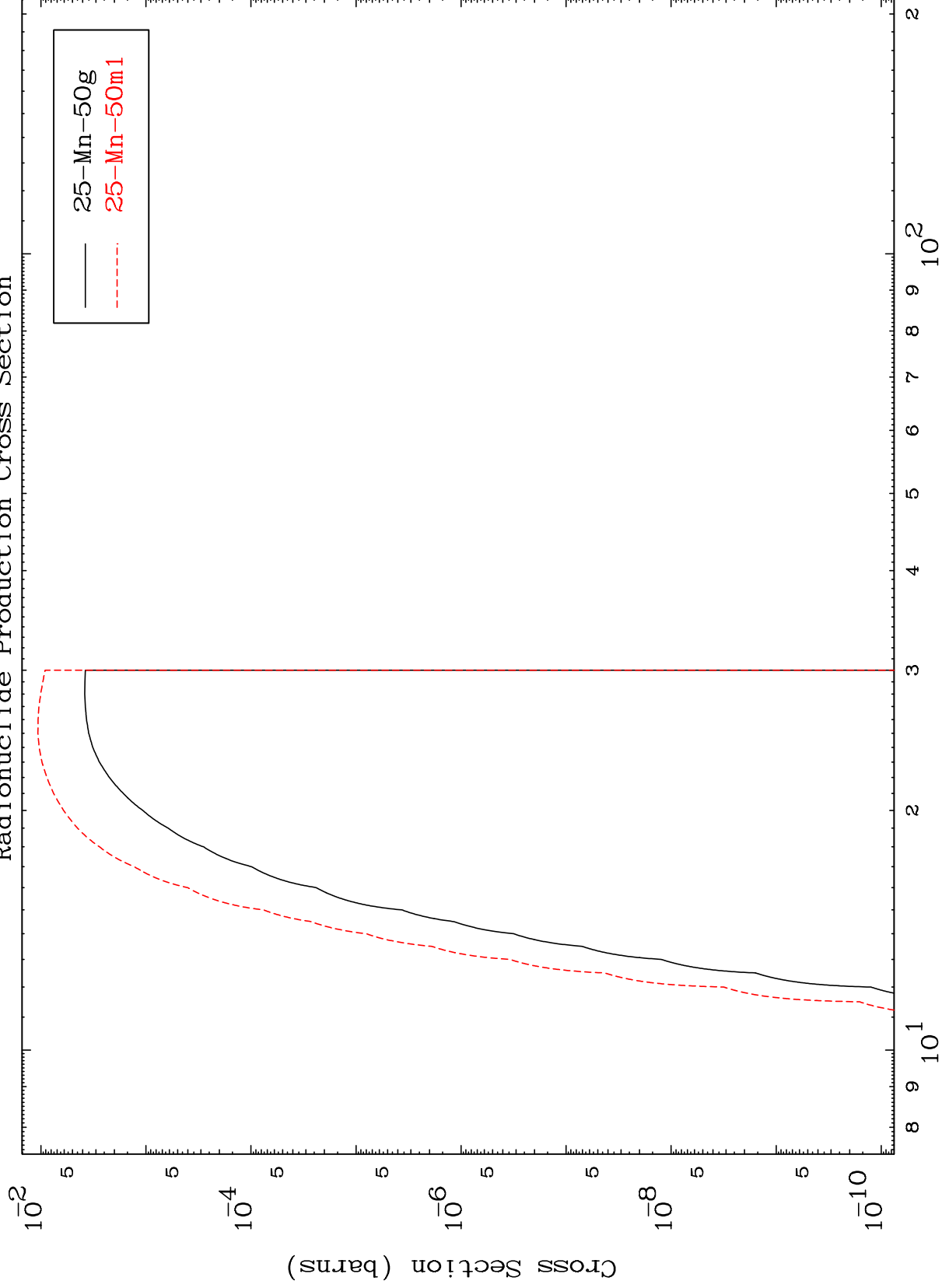


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$(n, n') \alpha$

27-Co-54

Radionuclide Production Cross Section



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Incident Energy (MeV)

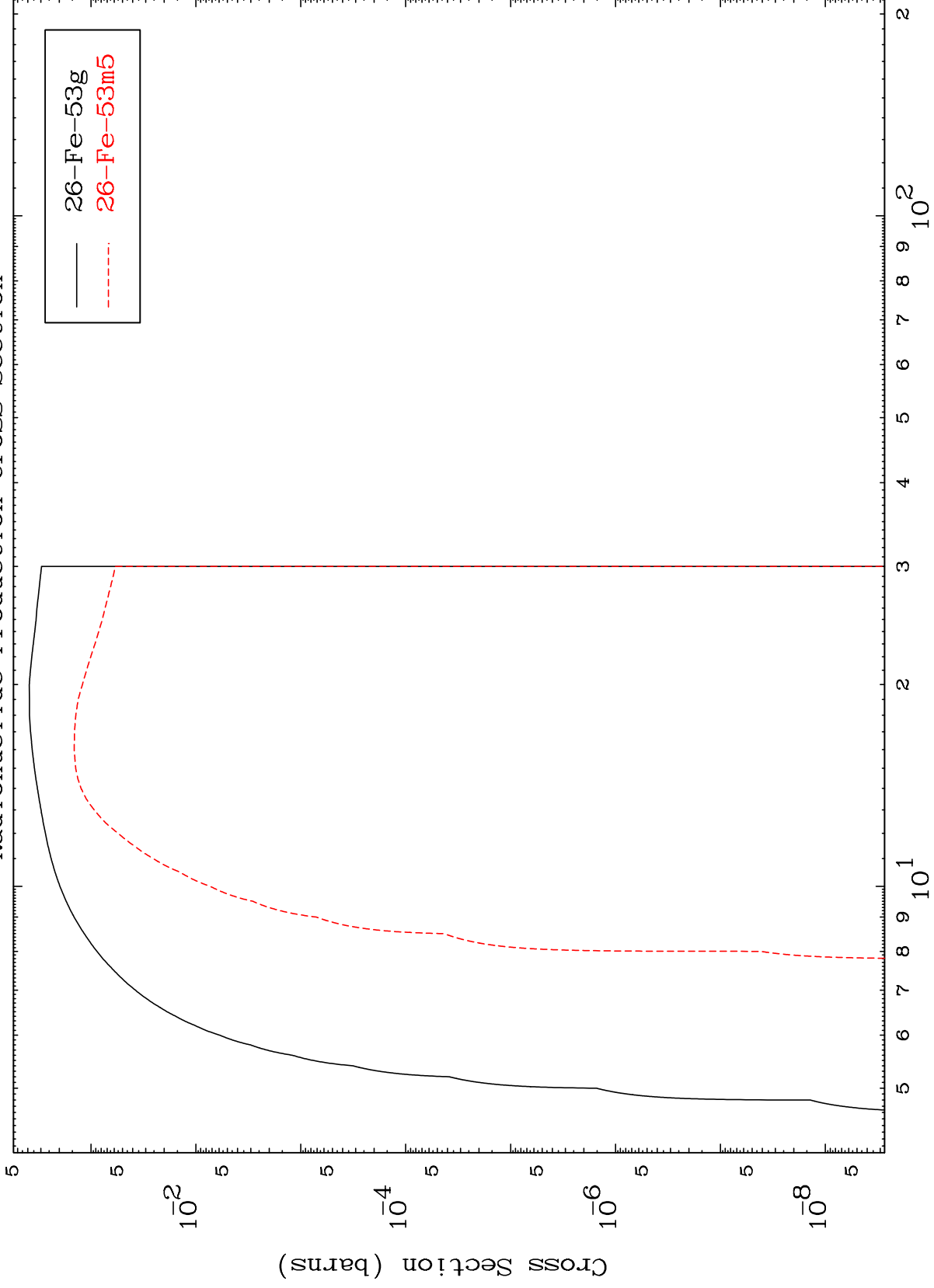
27-Co-54

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(n,n') p

27-Co-54

Radionuclide Production Cross Section

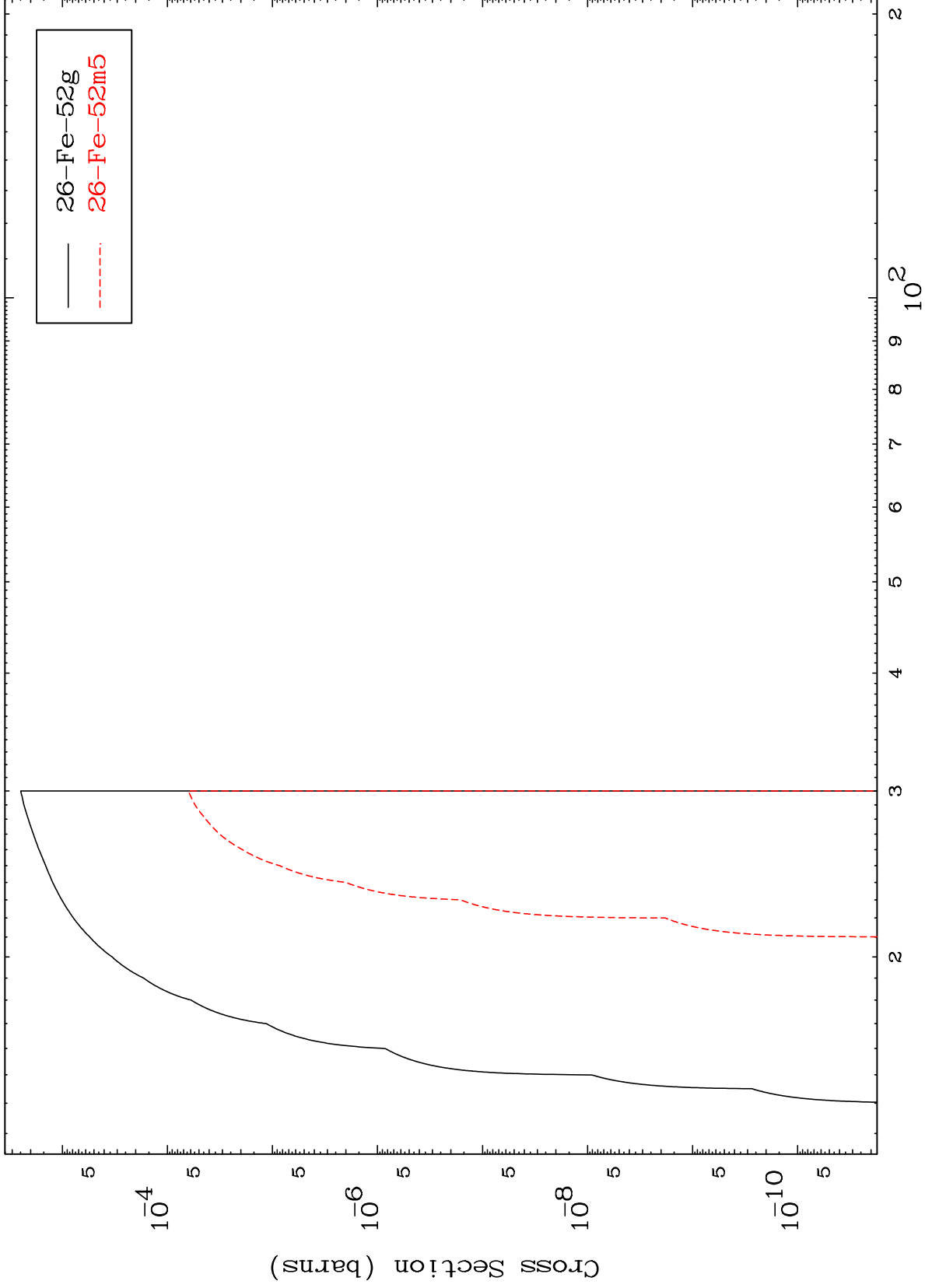


21

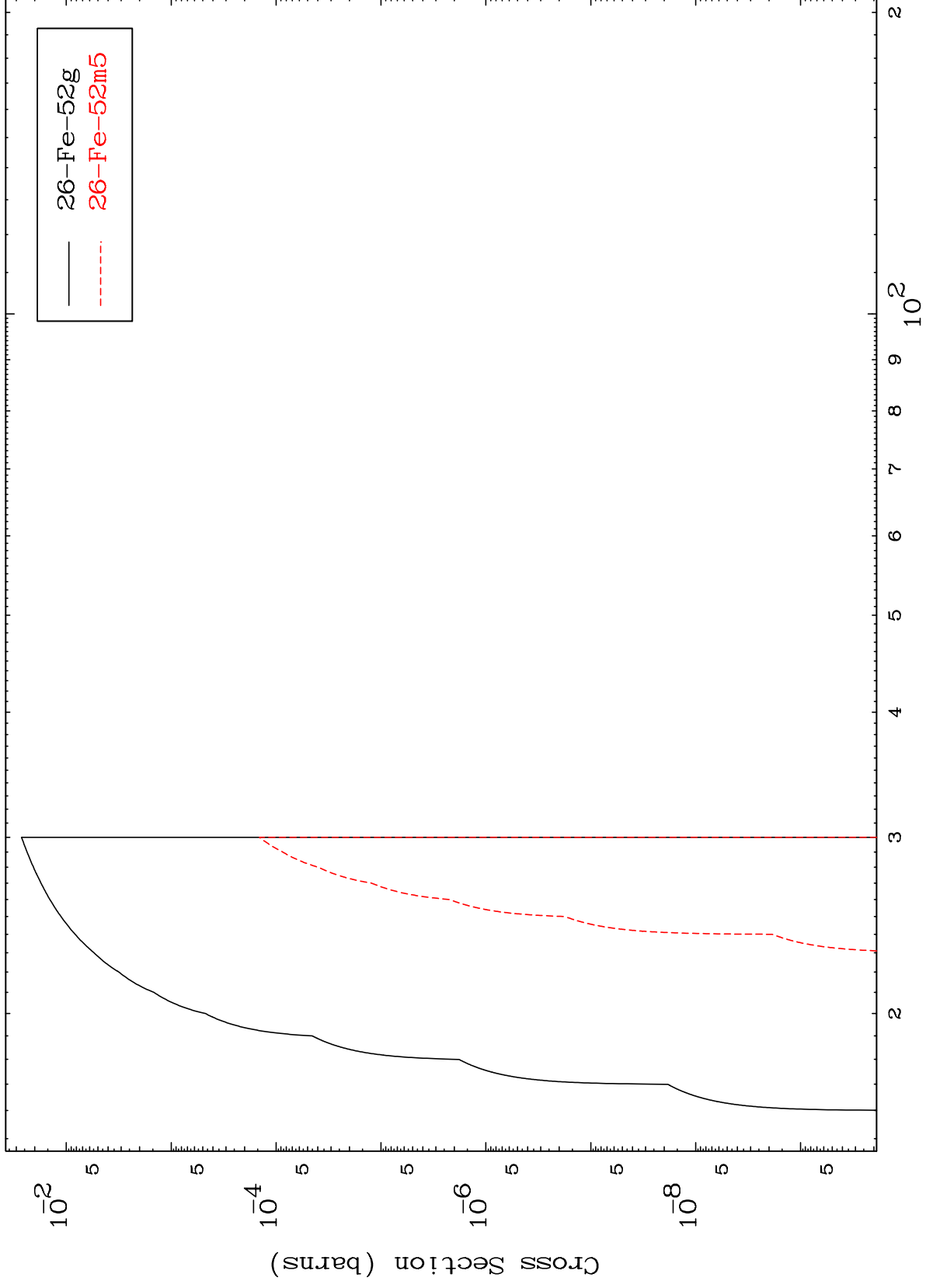
Incident Energy (MeV)

27-Co-54

Radionuclide Production Cross Section



Radionuclide Production Cross Section



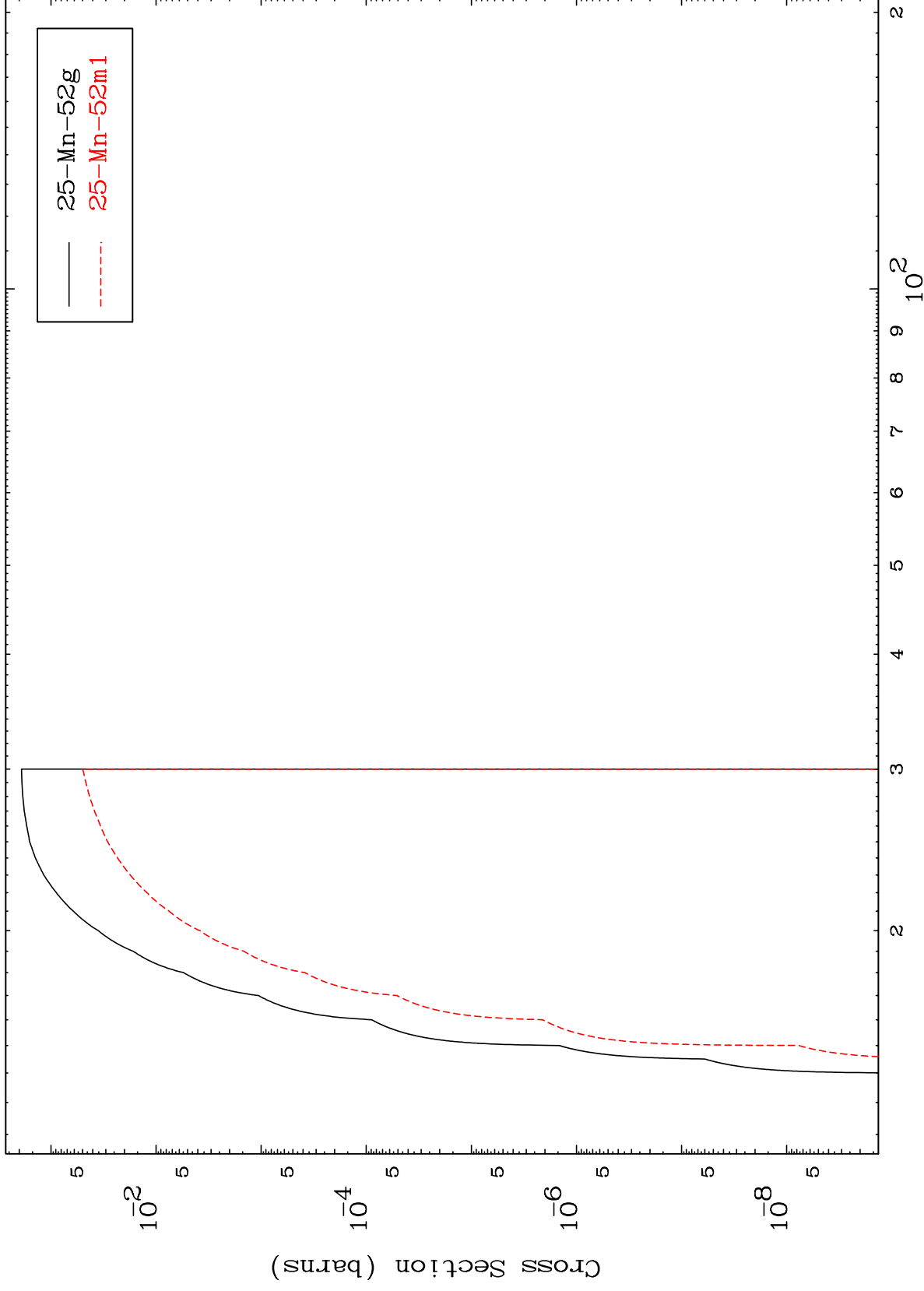


MAT 2711

(n,2n) p

27-Co-54

Radionuclide Production Cross Section



24

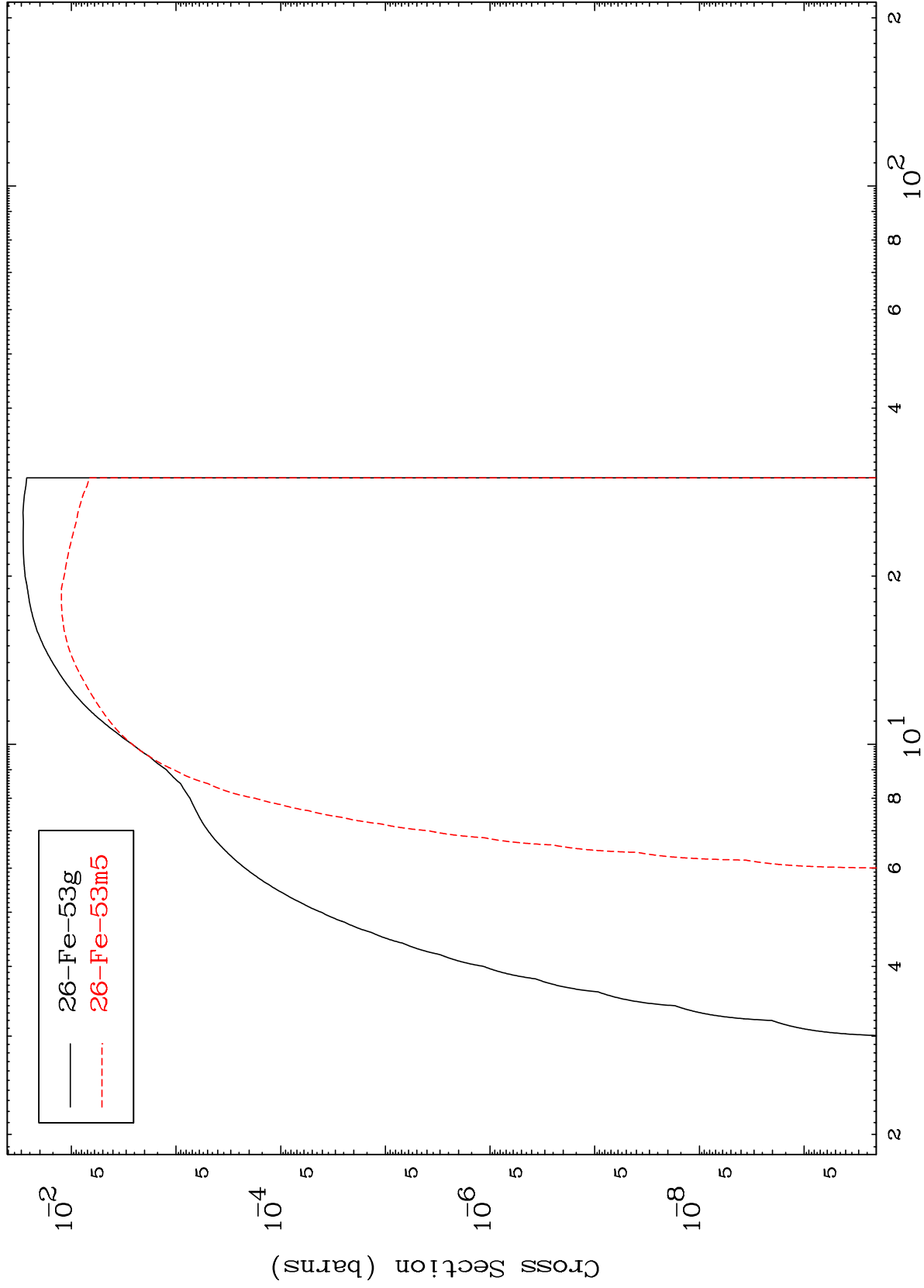
Incident Energy (MeV)

27-Co-54

MAT 2711

27-Co-54

(n,d)  
Radionuclide Production Cross Section



25

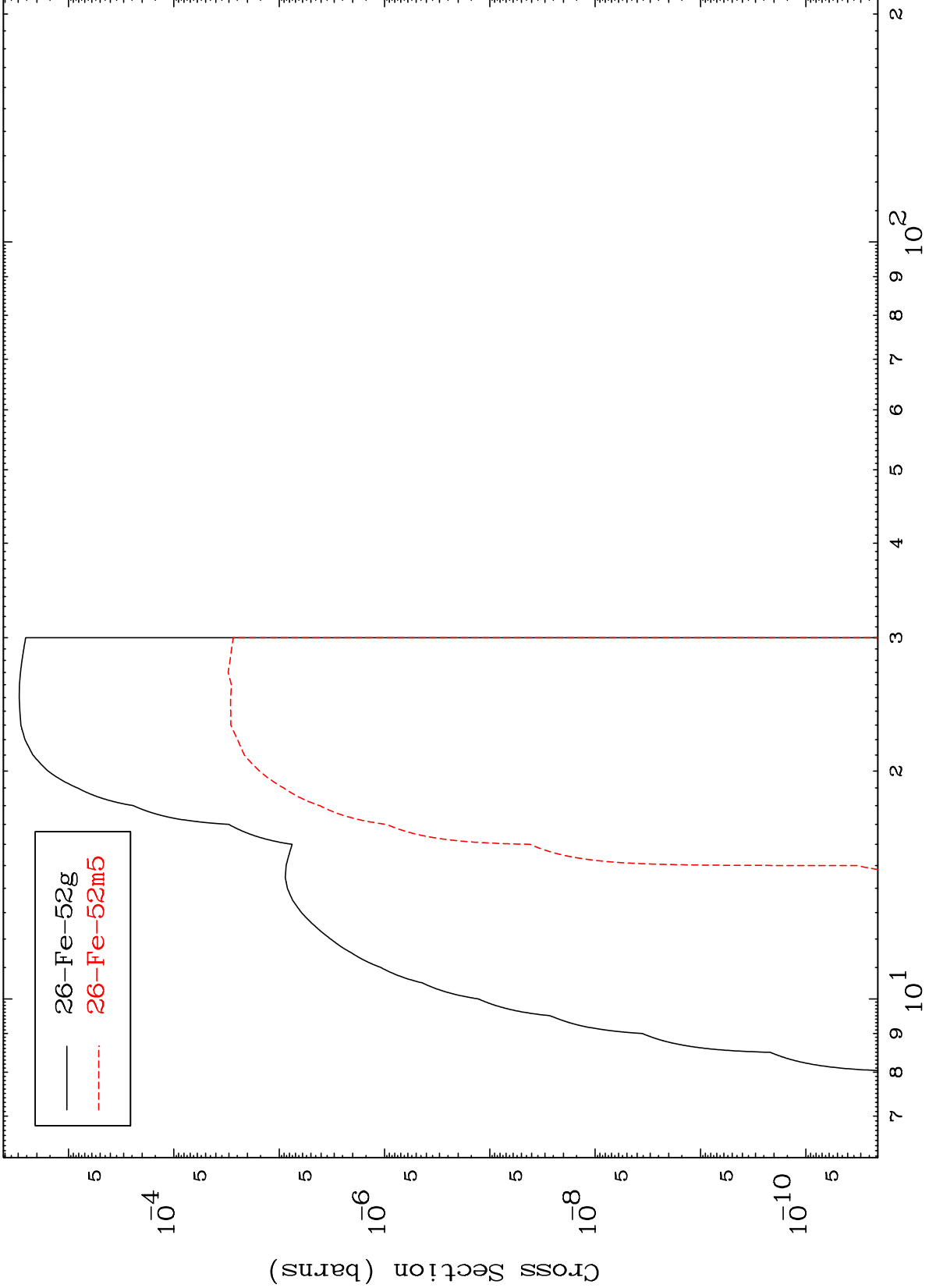
Incident Energy (MeV)

27-Co-54

MAT 2711

27-Co-54

Radionuclide Production Cross Section (n,t)



— 26-Fe-52g  
- - - 26-Fe-52m5

26

Incident Energy (MeV)

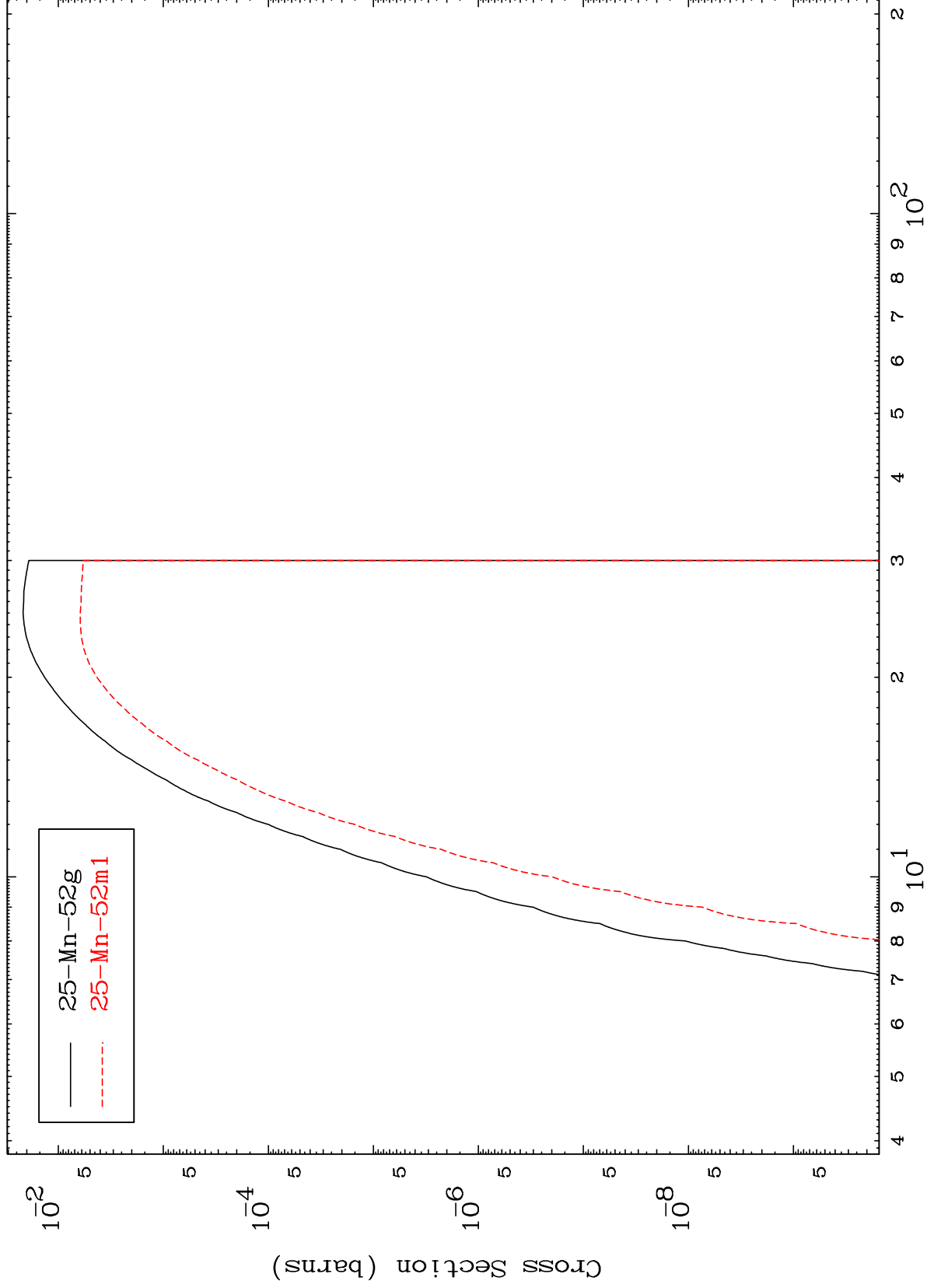
27-Co-54

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(n,He-3)

27-Co-54

Radionuclide Production Cross Section



27

Incident Energy (MeV)

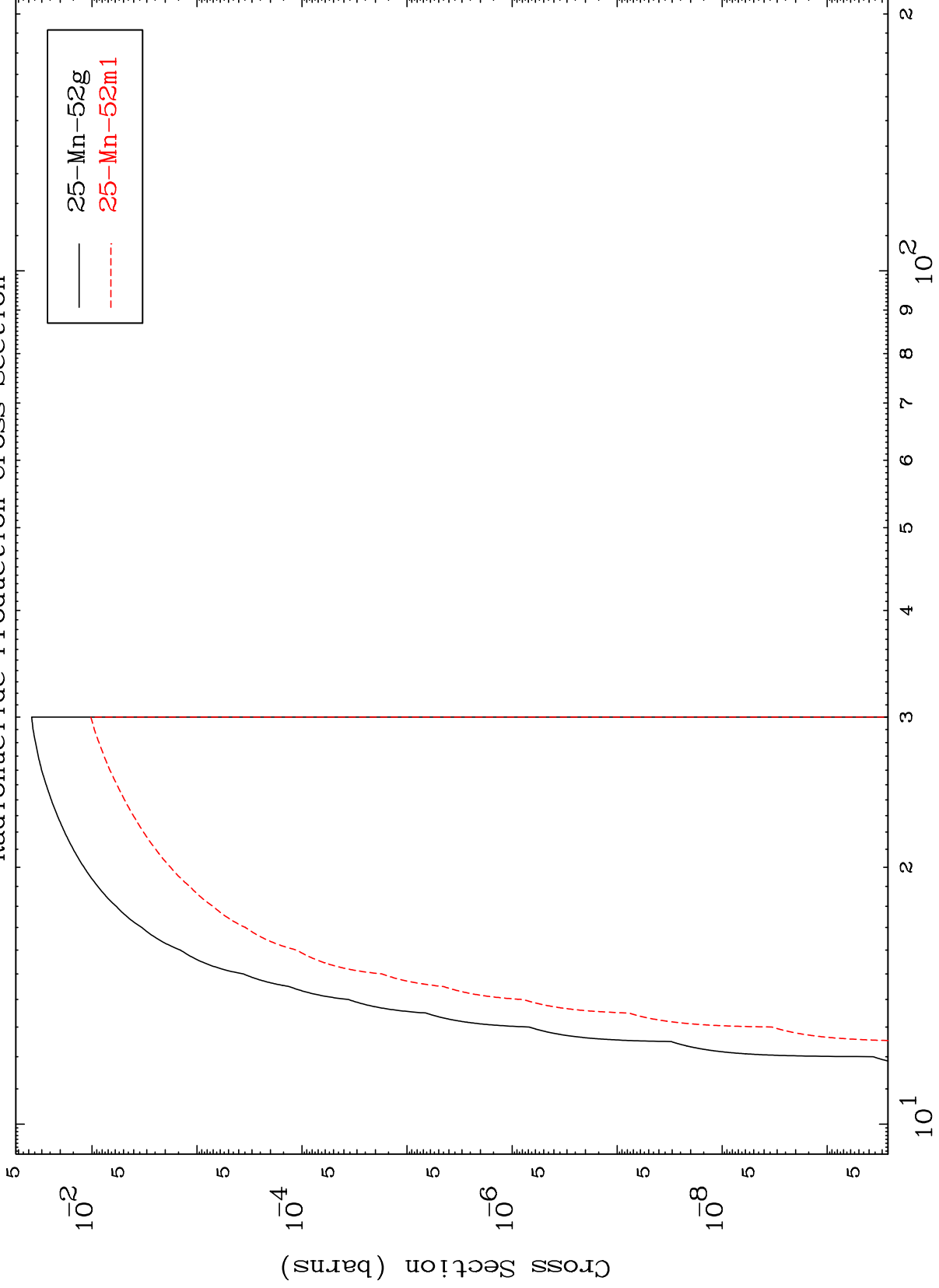
27-Co-54

MAT 2711

(n,p) d

27-Co-54

Radionuclide Production Cross Section



28

Incident Energy (MeV)

27-Co-54