

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

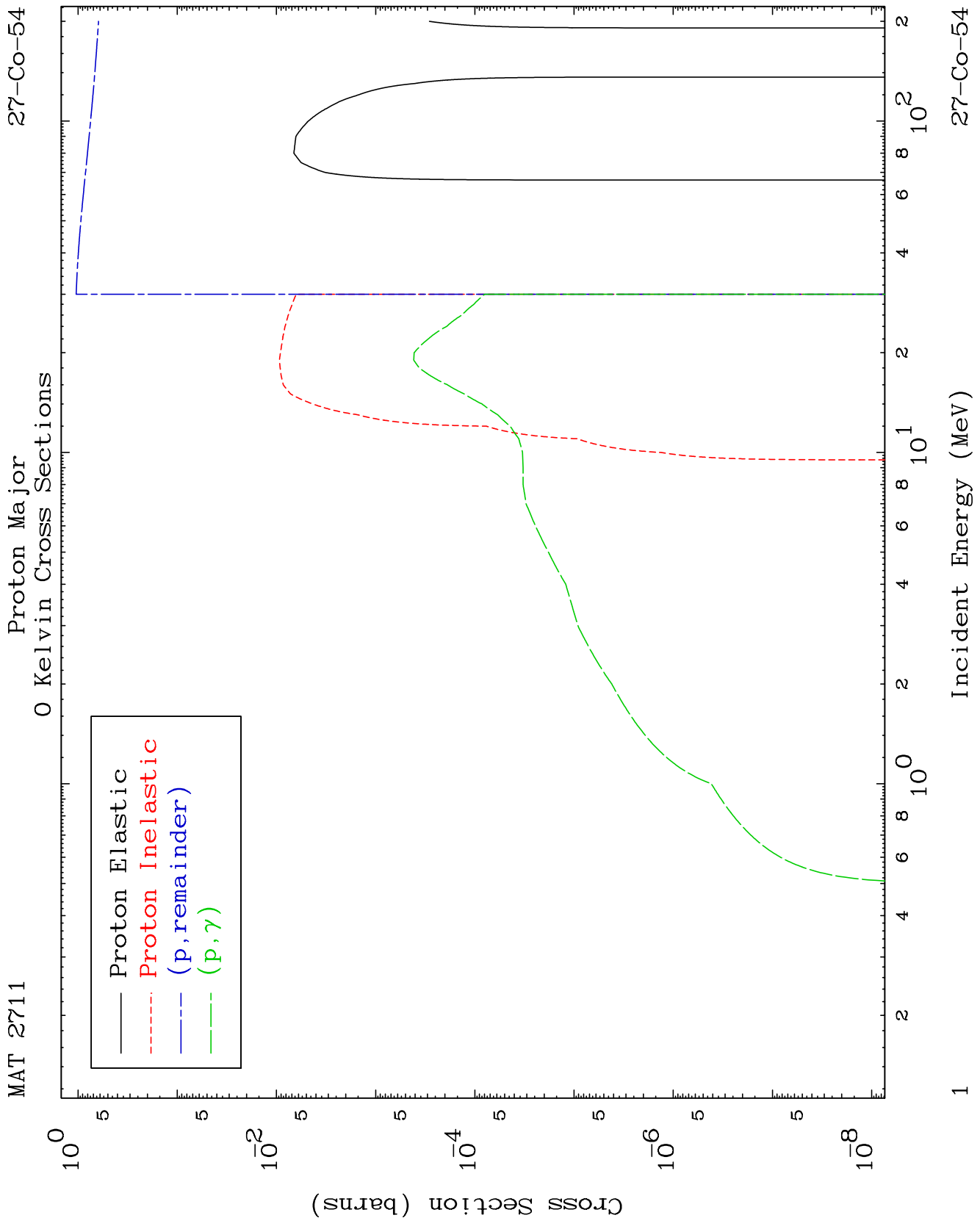
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Livermore, CA 94550  
U.S.A.

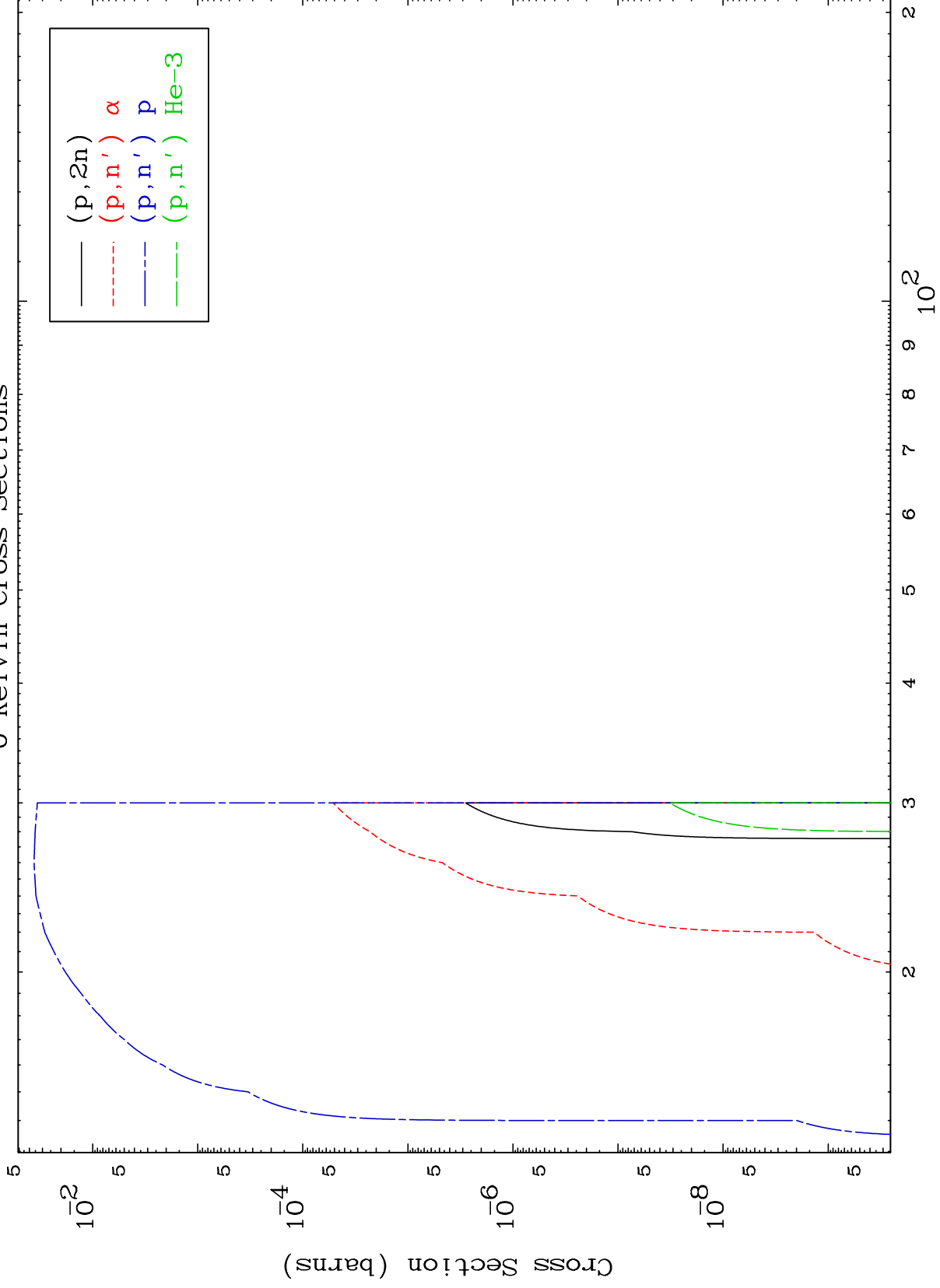
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

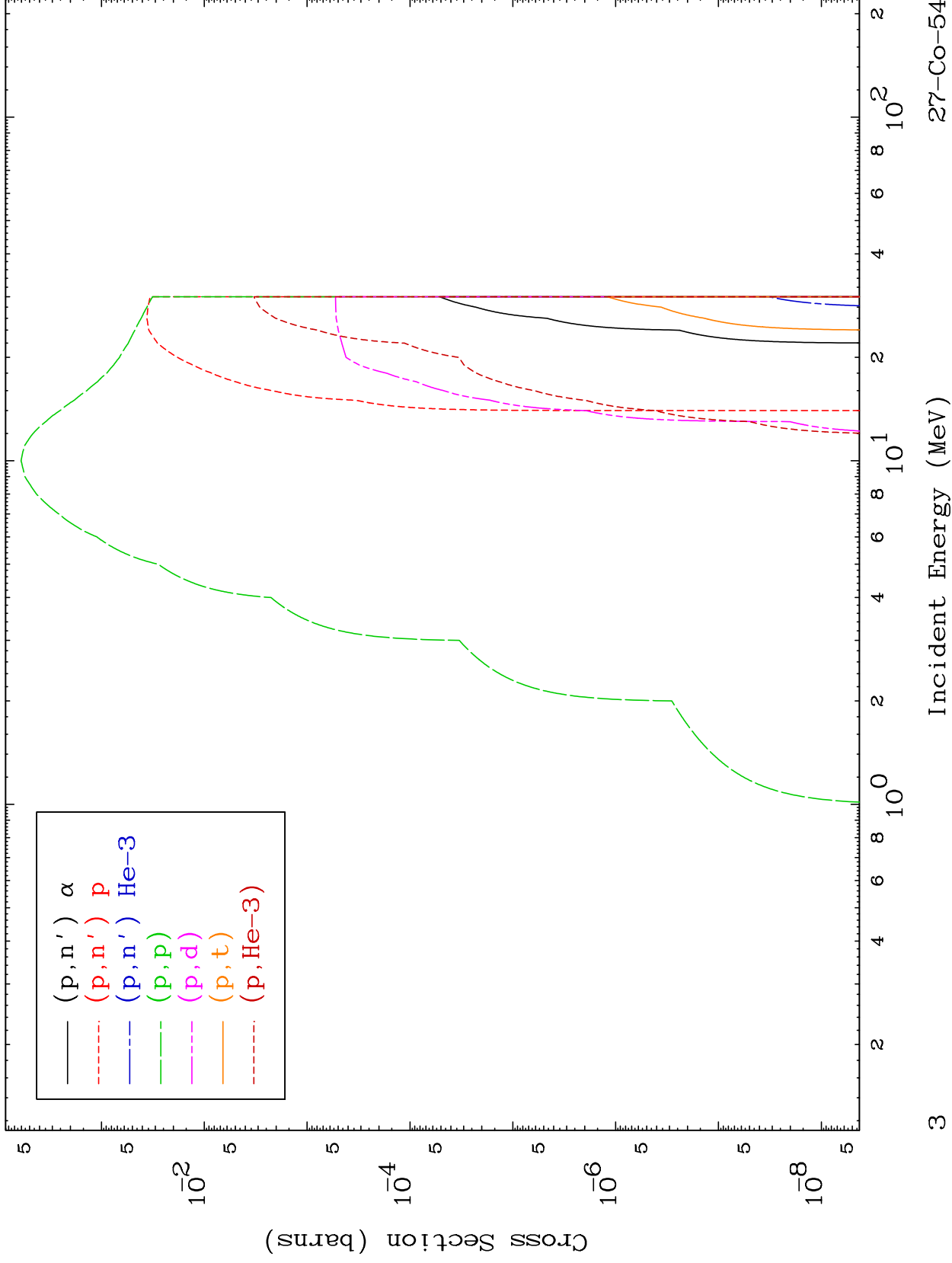




MAT 2711

Proton Charged Particle  
0 Kelvin Cross Sections

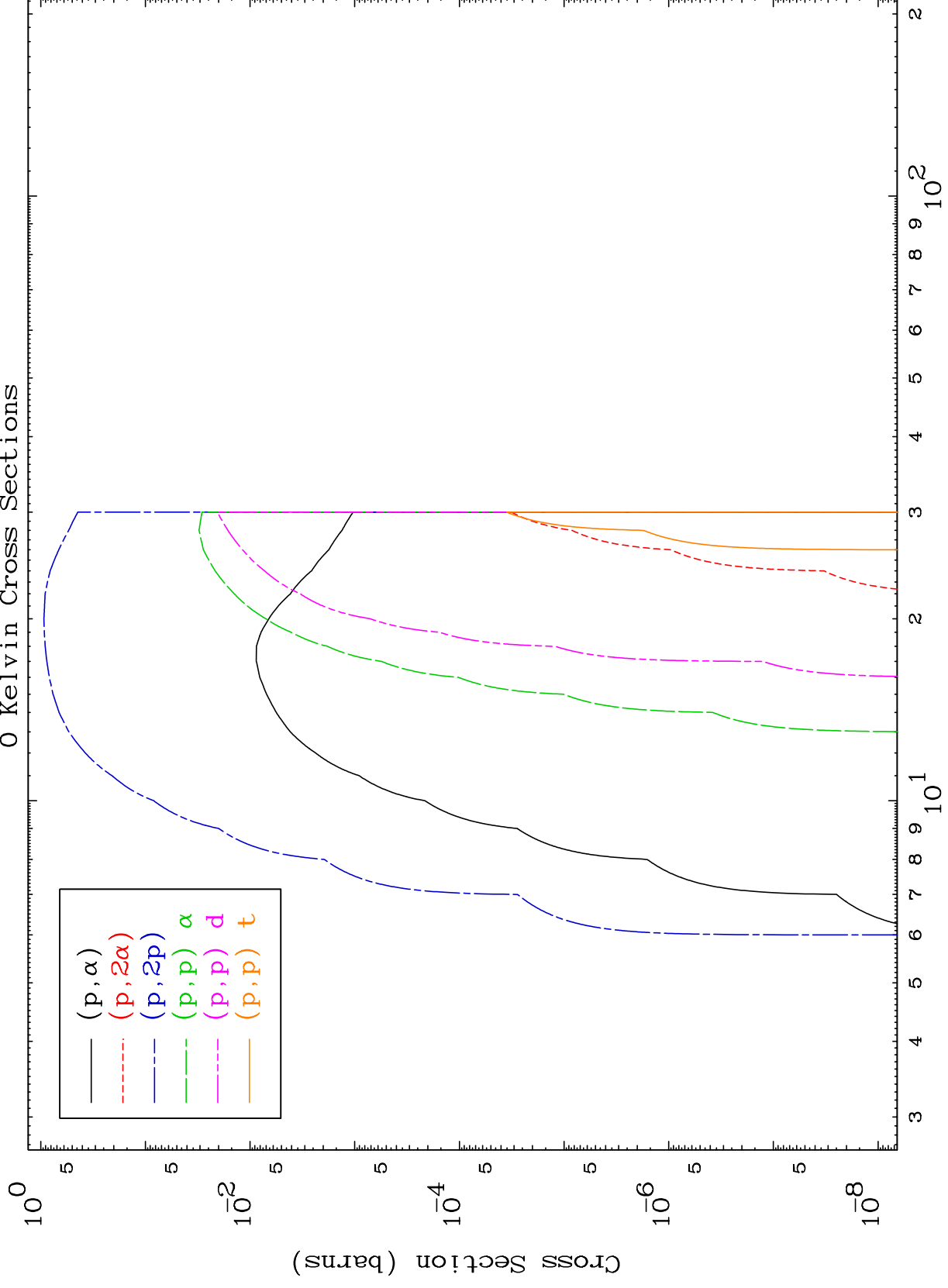
27-Co-54



MAT 2711

Proton Charged Particle  
0 Kelvin Cross Sections

27-Co-54



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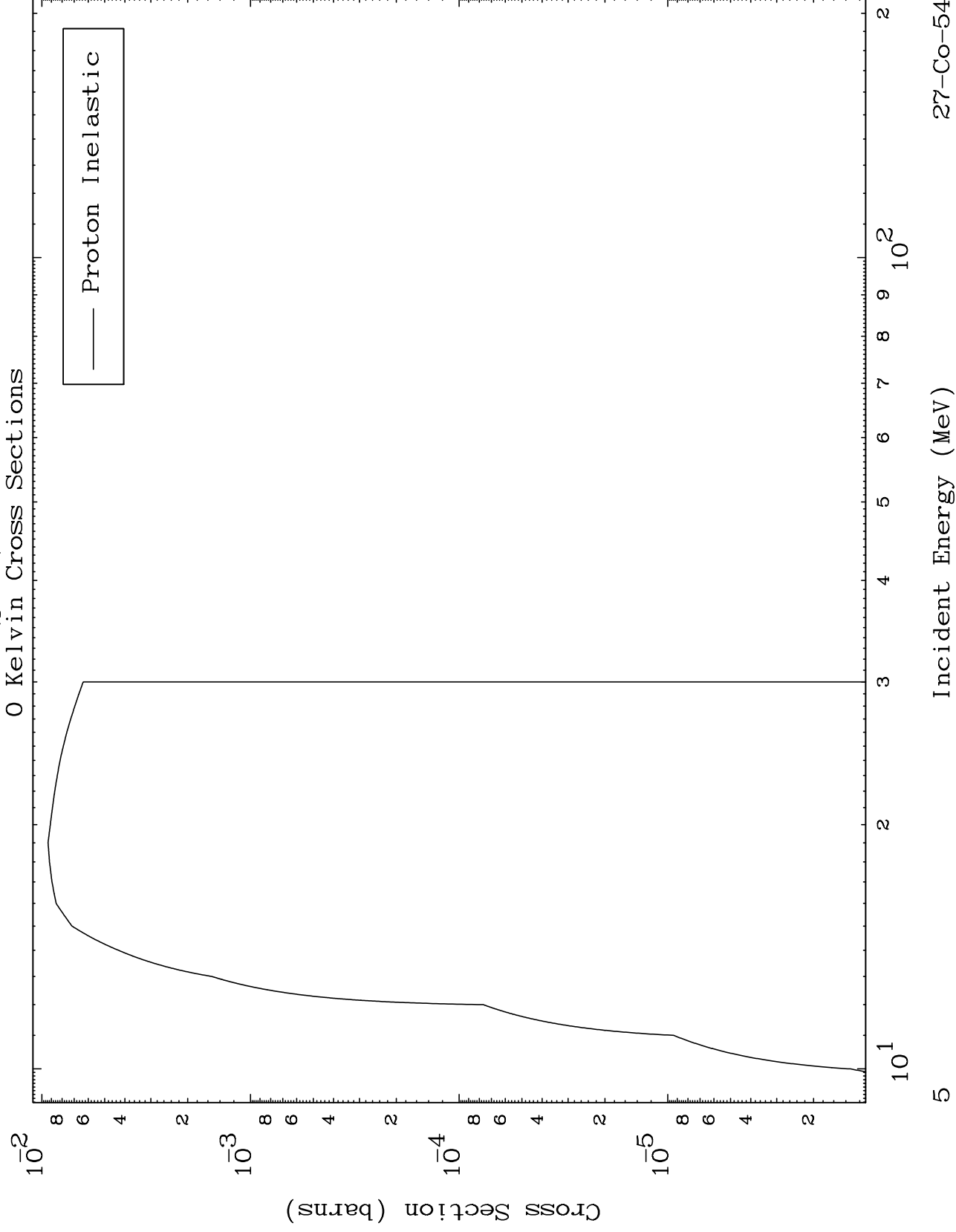
Incident Energy (MeV)

27-Co-54

MAT 2711

(p,n') Level

27-Co-54

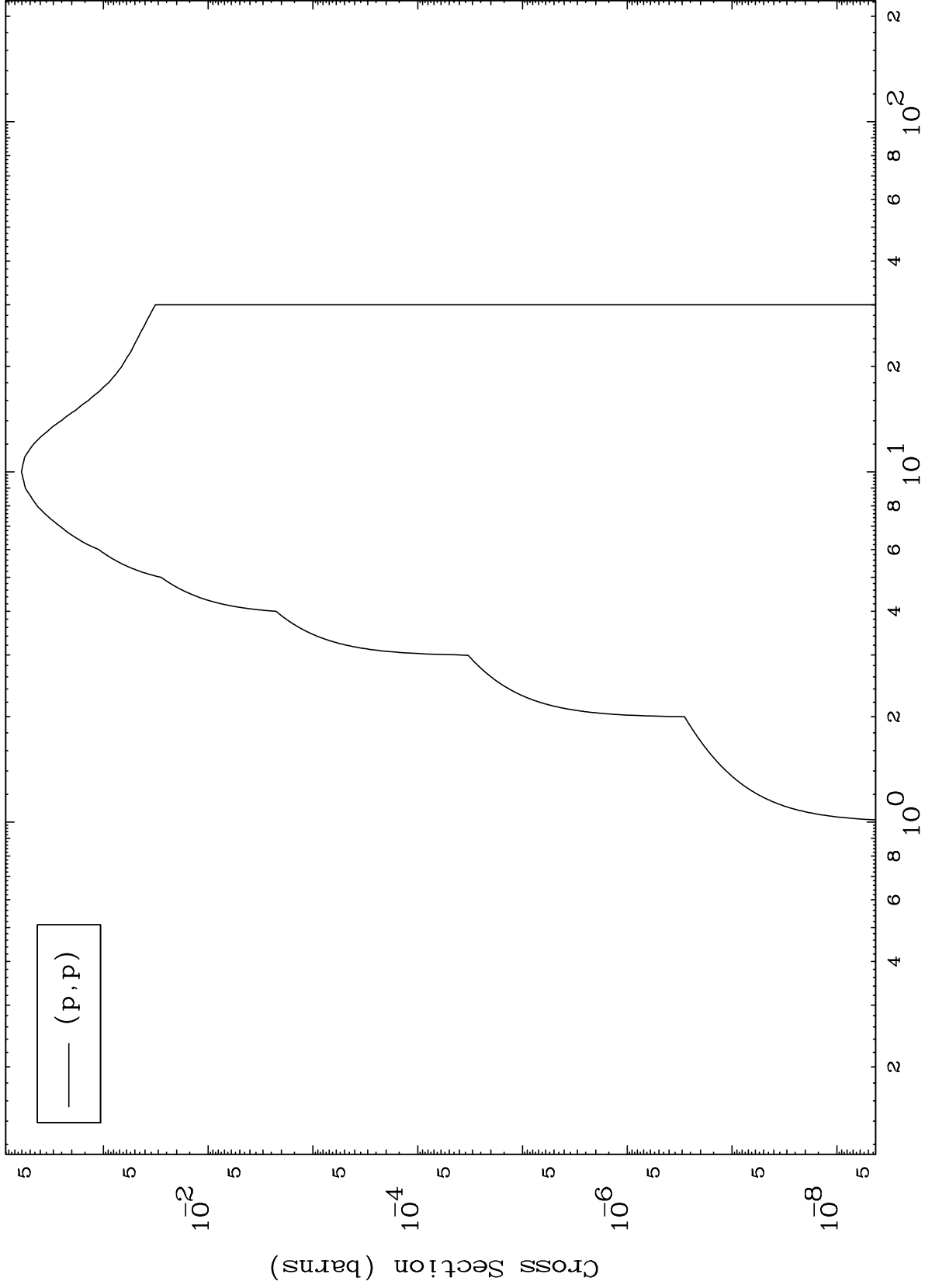


27-Co-54

MAT 2711

(p,p) Levels  
0 Kelvin Cross Sections

27-Co-54



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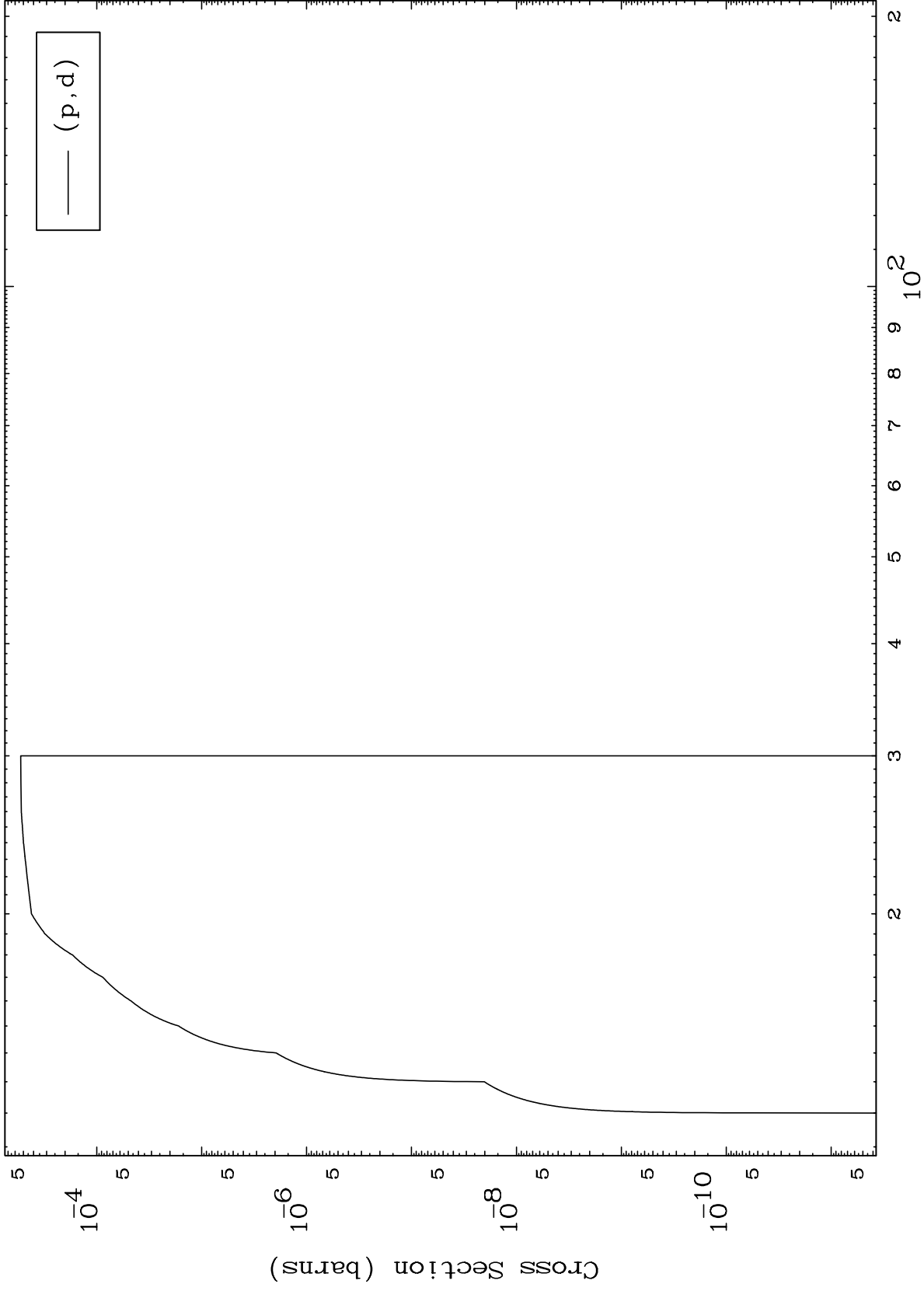
Incident Energy (MeV)

27-Co-54

MAT 2711

(p,d) Levels  
0 Kelvin Cross Sections

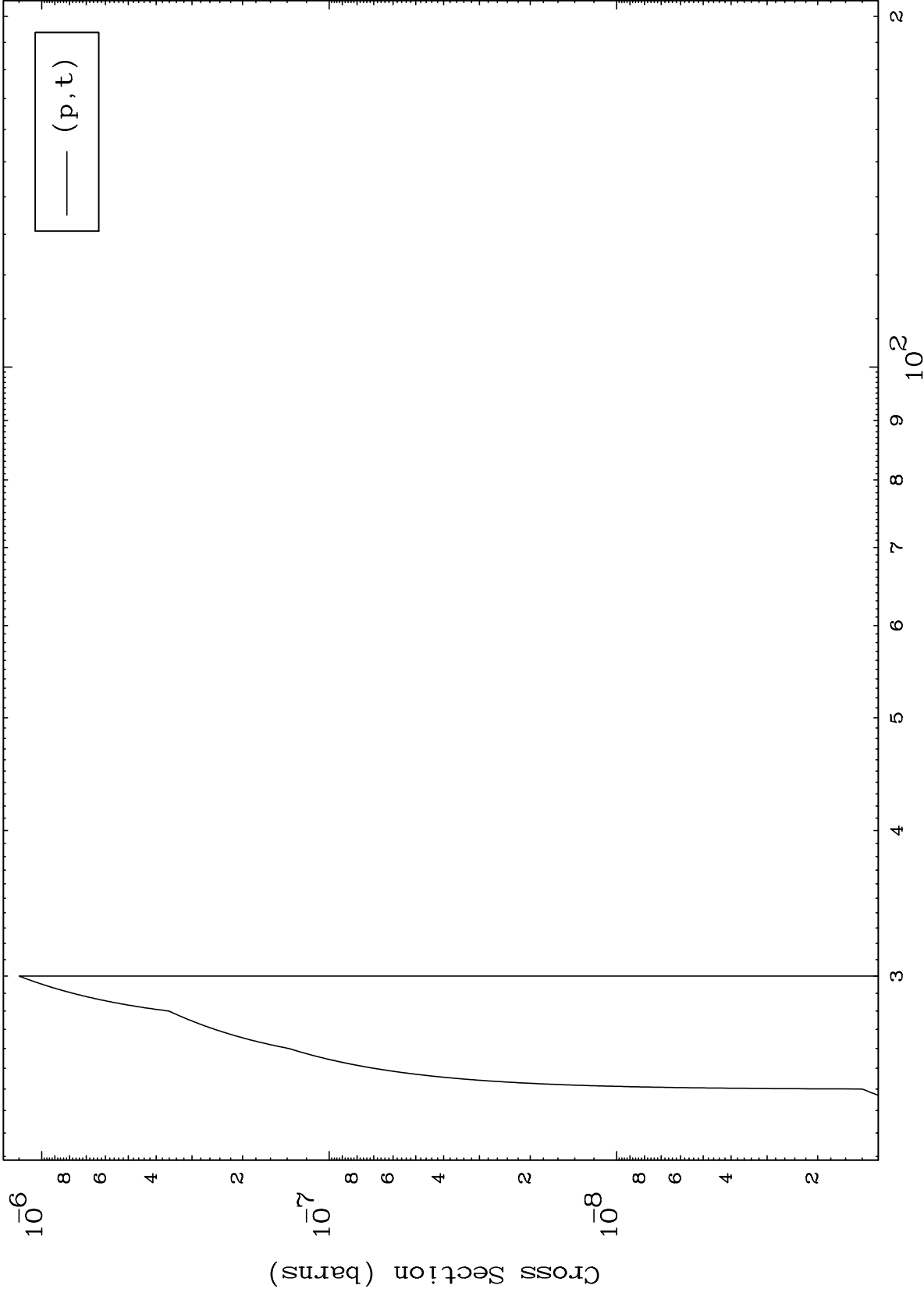
27-Co-54



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Incident Energy (MeV)

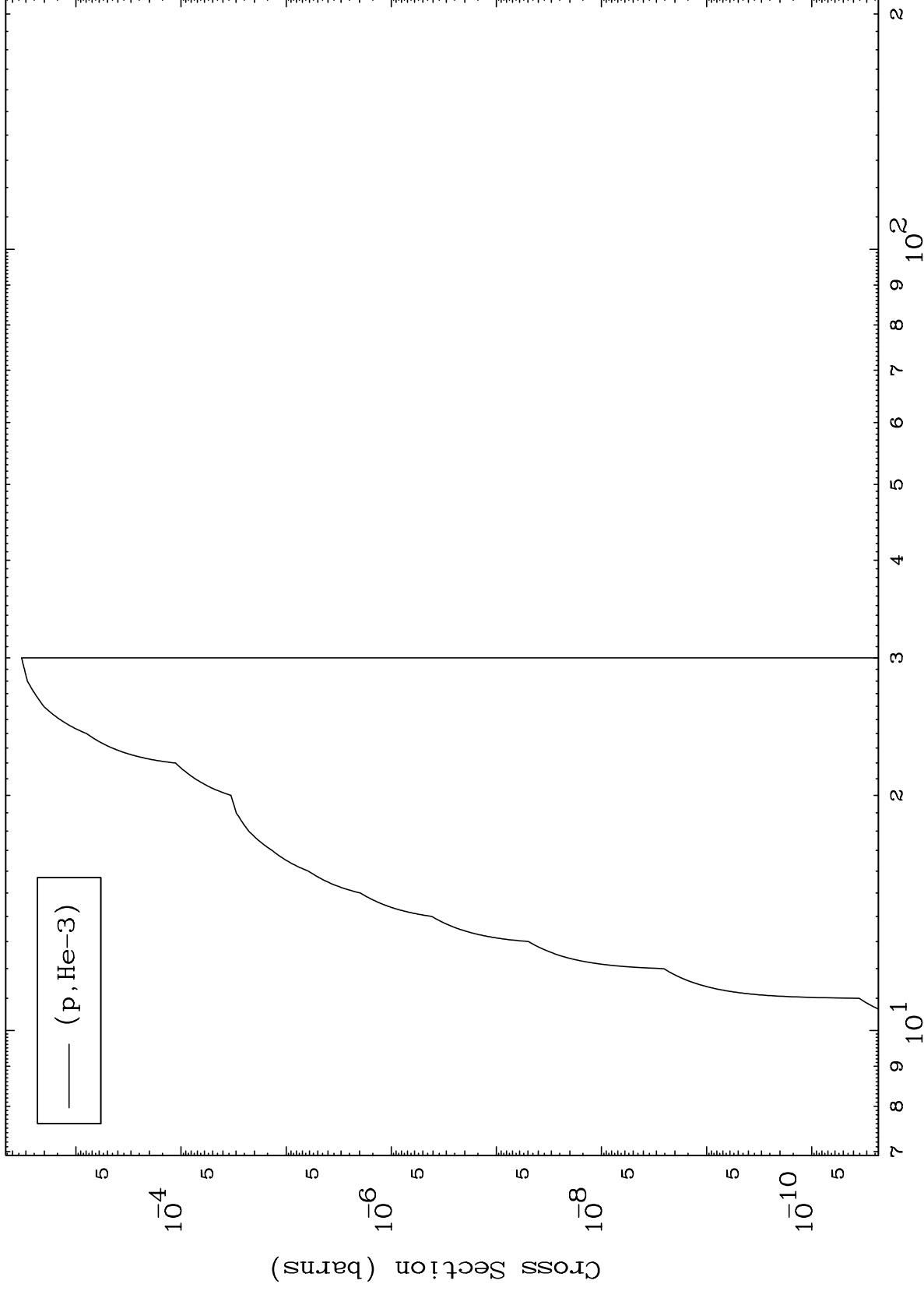
27-Co-54



MAT 2711

(p,He3) Levels  
0 Kelvin Cross Sections

27-Co-54



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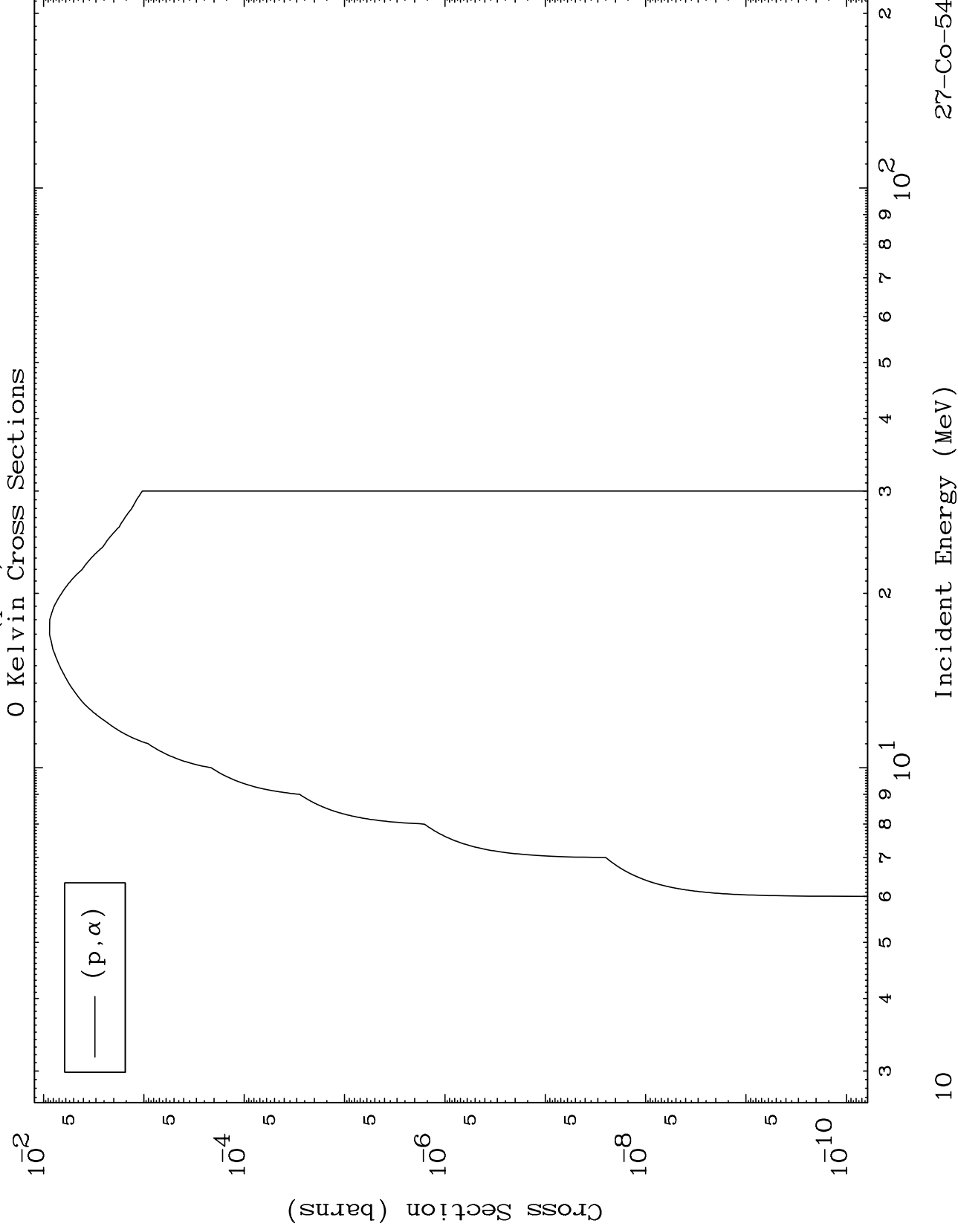
Incident Energy (MeV)

27-Co-54

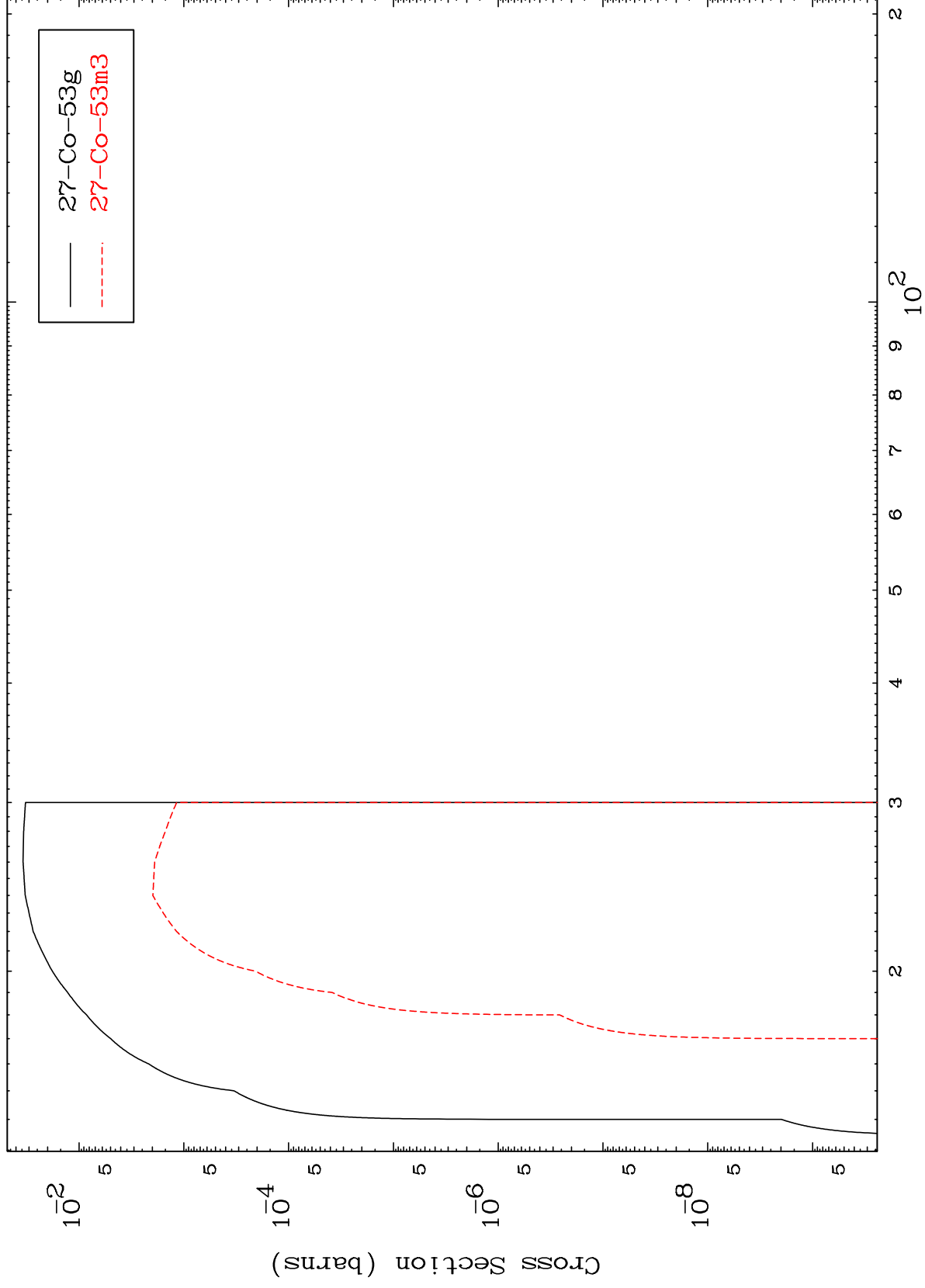
MAT 2711

(p,  $\alpha$ ) Levels

27-Co-54



Radionuclide Production Cross Section

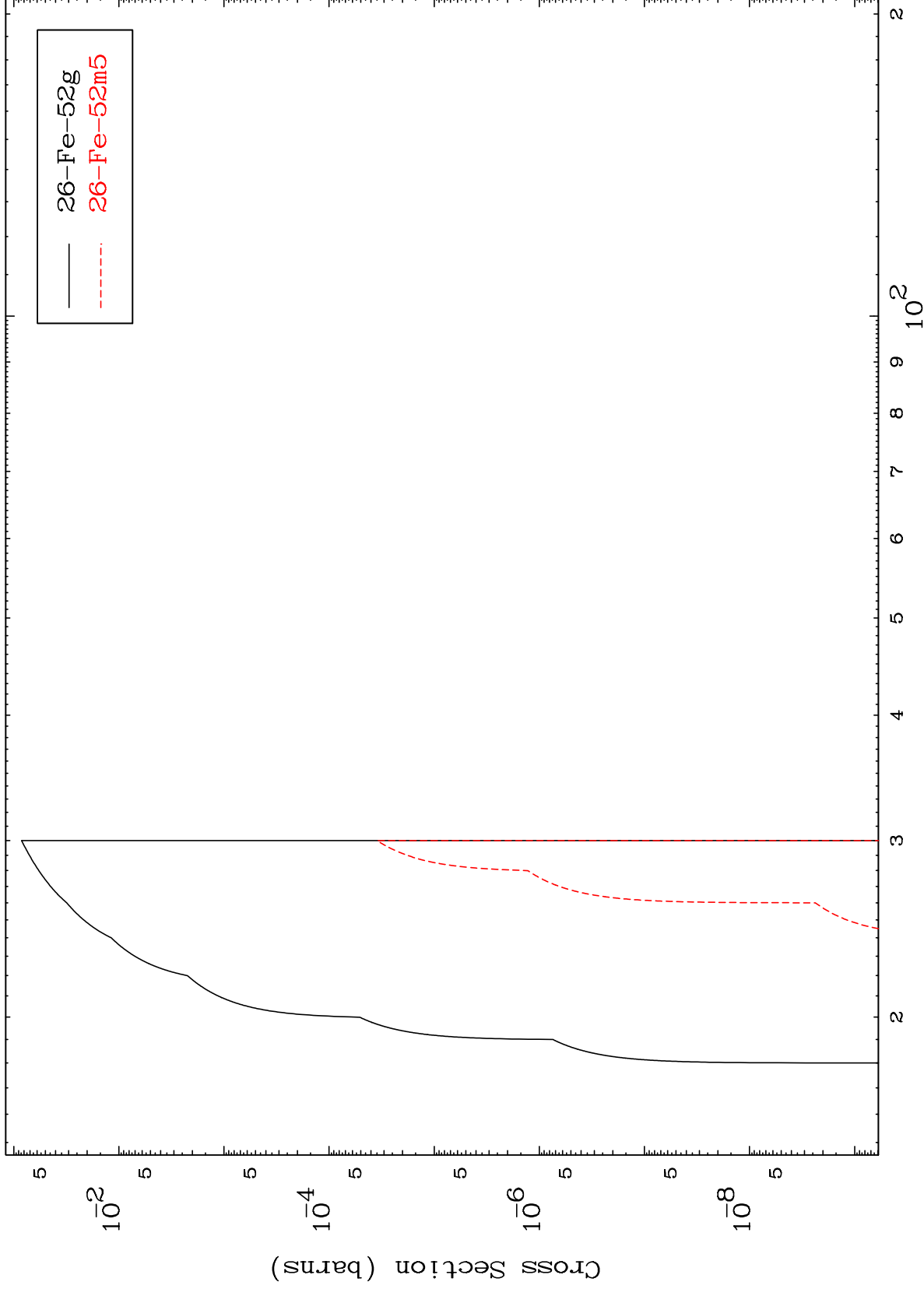


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(p,2n) p

27-Co-54

Radionuclide Production Cross Section



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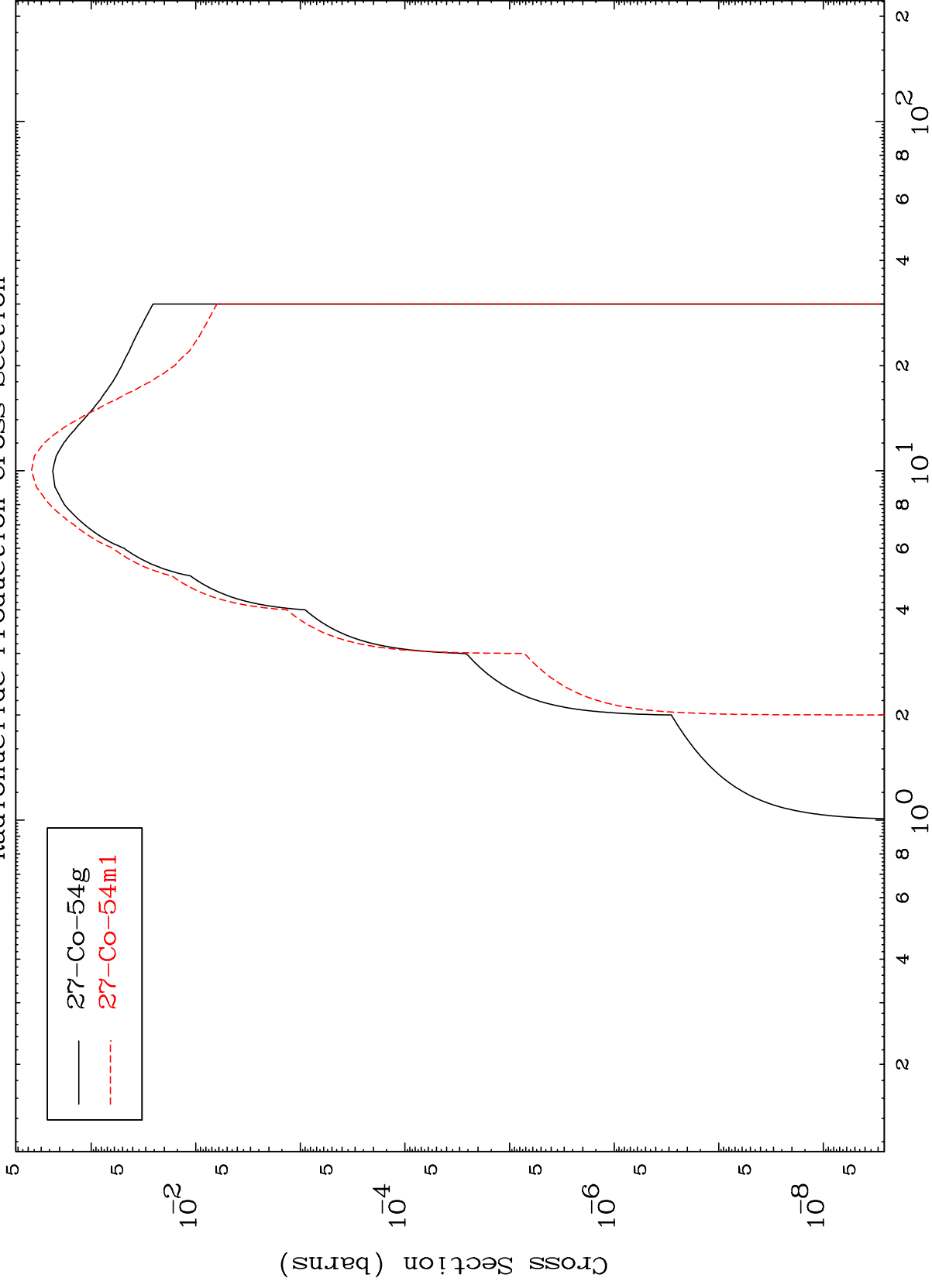
Incident Energy (MeV)

27-Co-54

MAT 2711

<sup>27</sup>Co-54

Radionuclide Production Cross Section (p,p)



13

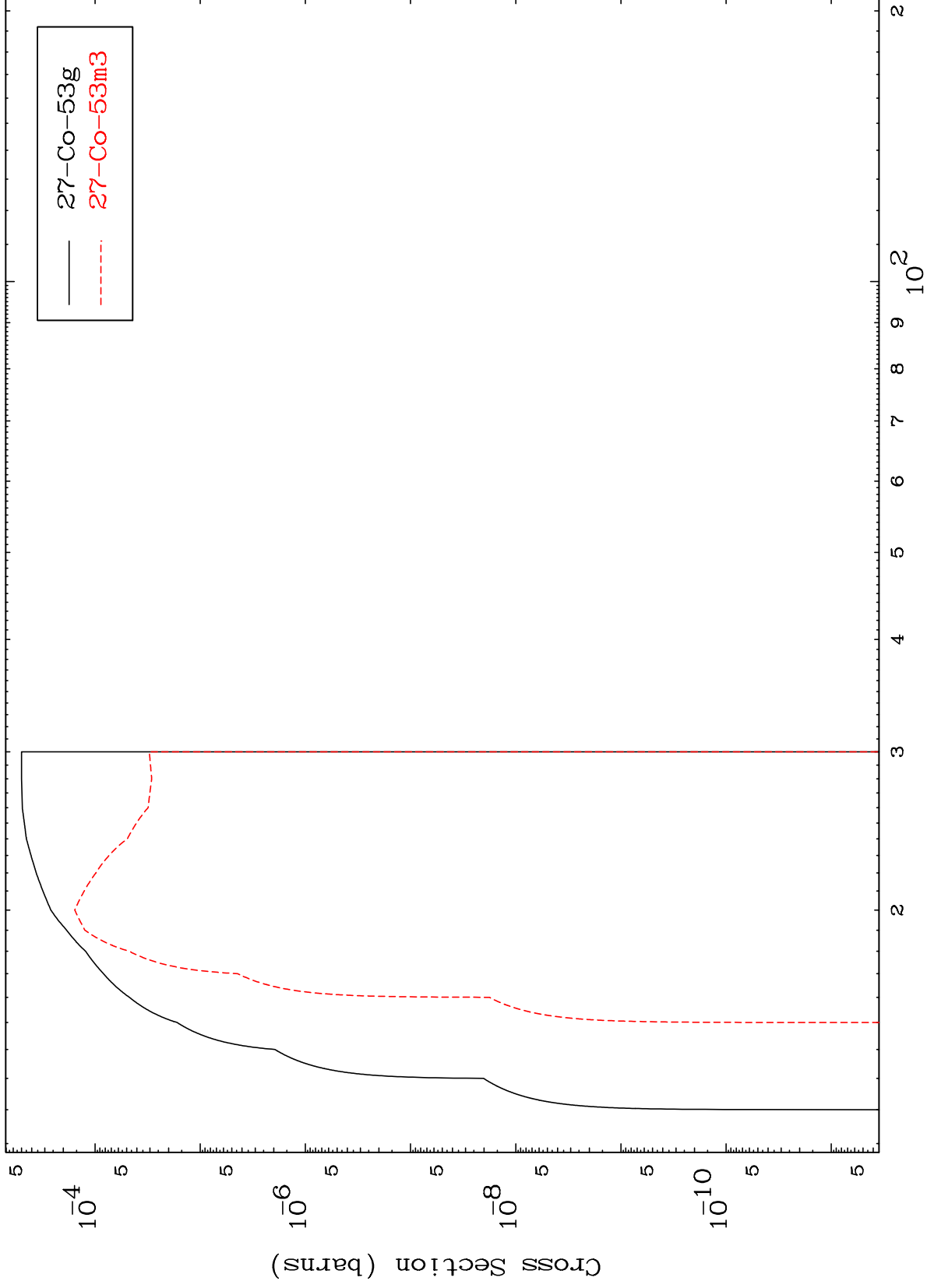
Incident Energy (MeV)

<sup>27</sup>Co-54

MAT 2711

27-Co-54

(p,d)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

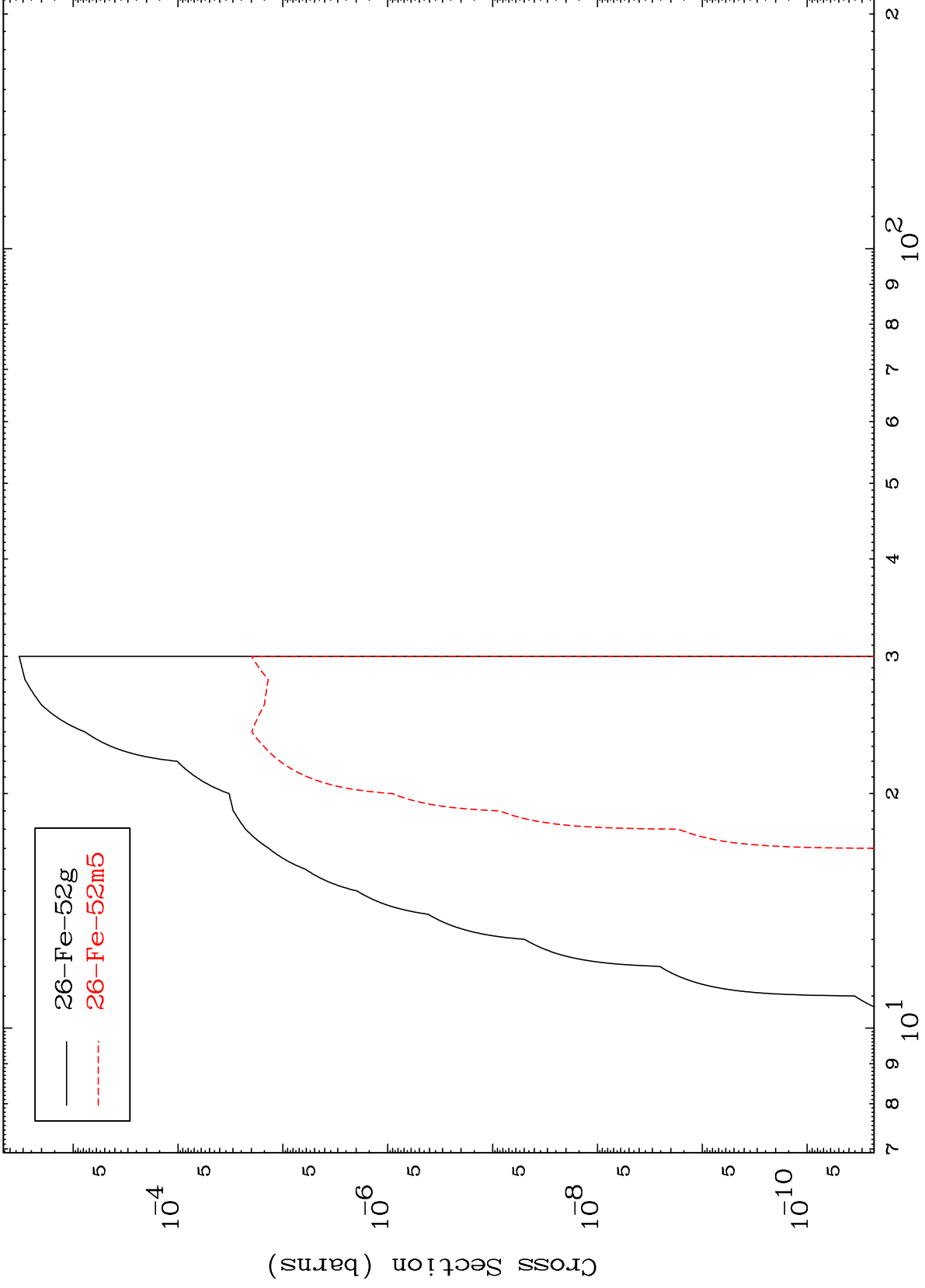
27-Co-54

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(p,He-3)

27-Co-54

Radionuclide Production Cross Section

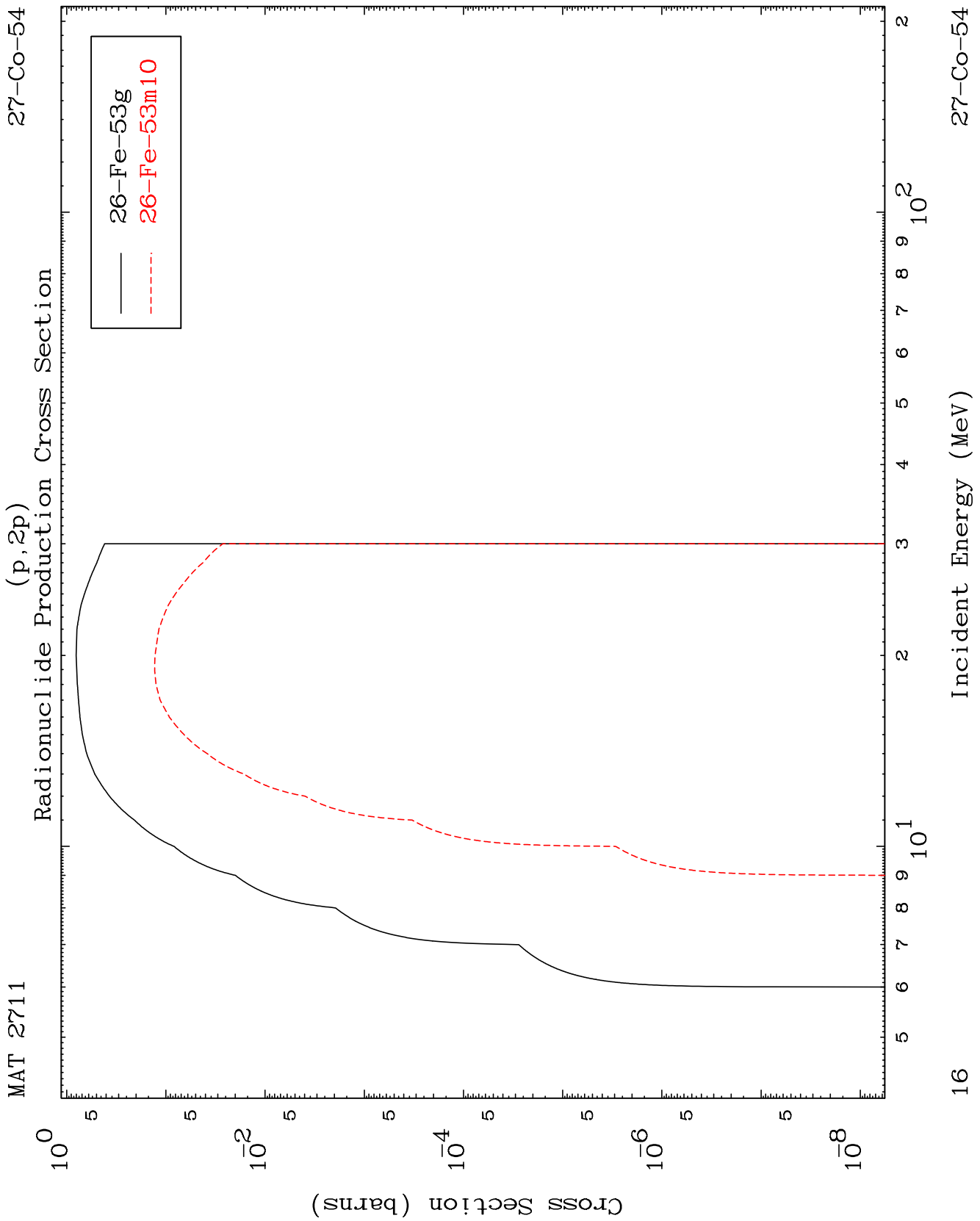


— 26-Fe-52g  
- - - 26-Fe-52m5

15

Incident Energy (MeV)

27-Co-54

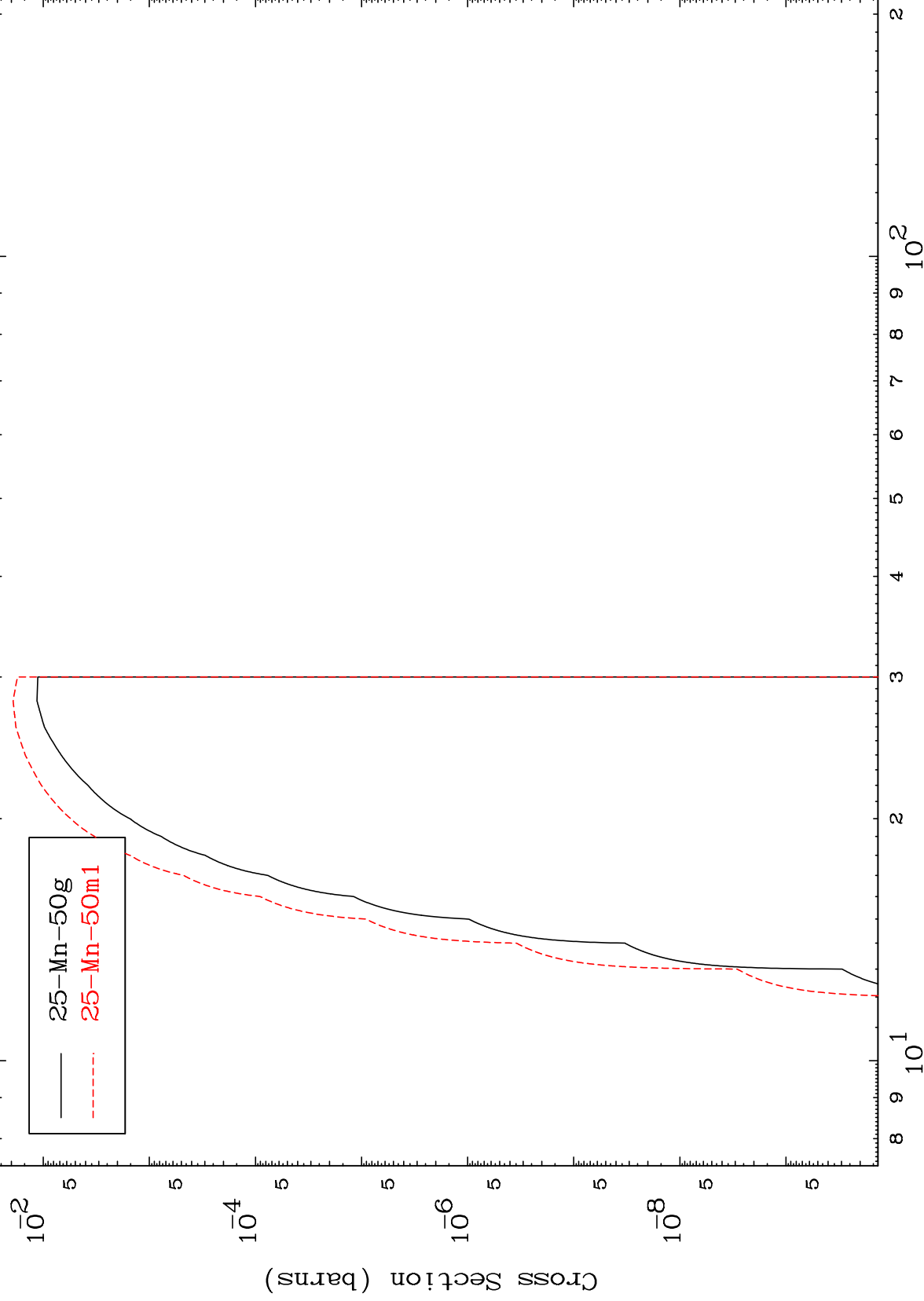


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(p,p)  $\alpha$

<sup>27</sup>Co-54

Radionuclide Production Cross Section



— 25-Mn-50g  
- - - 25-Mn-50ml

Radionuclide Production Cross Section

