

Program EVALPLOT  
(Version 2021-1)

by

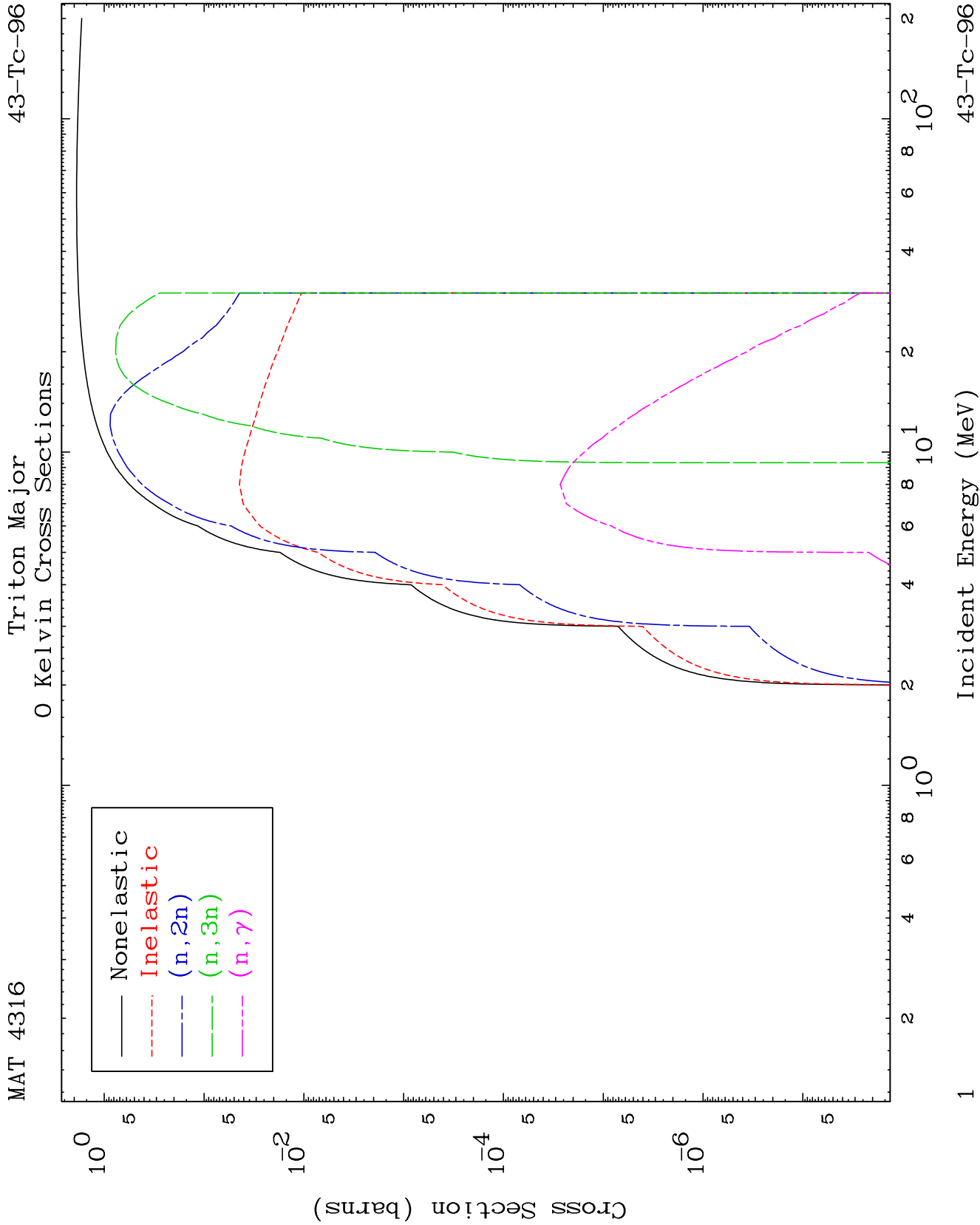
Dermott E. Cullen  
(Present Contact Information)

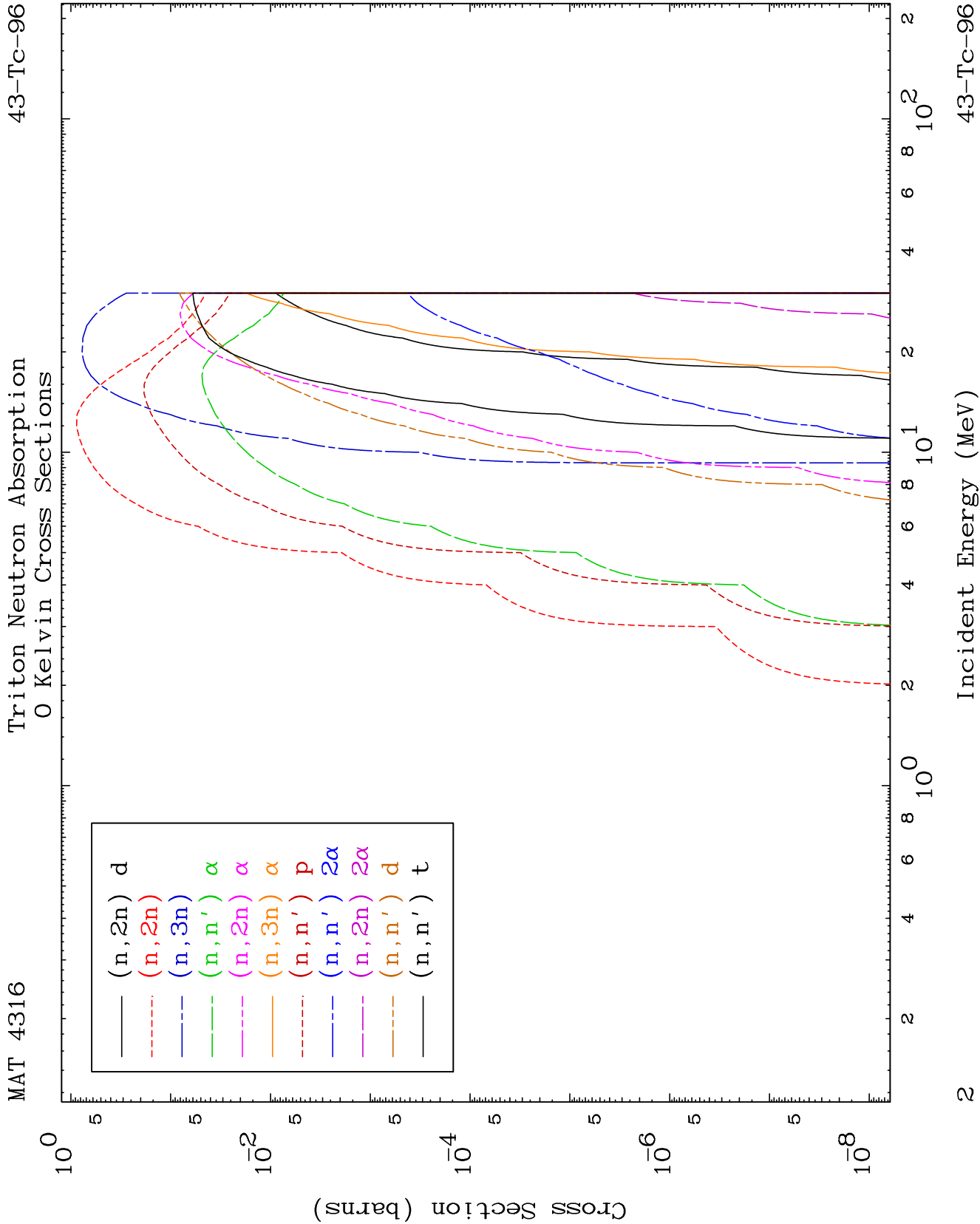
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

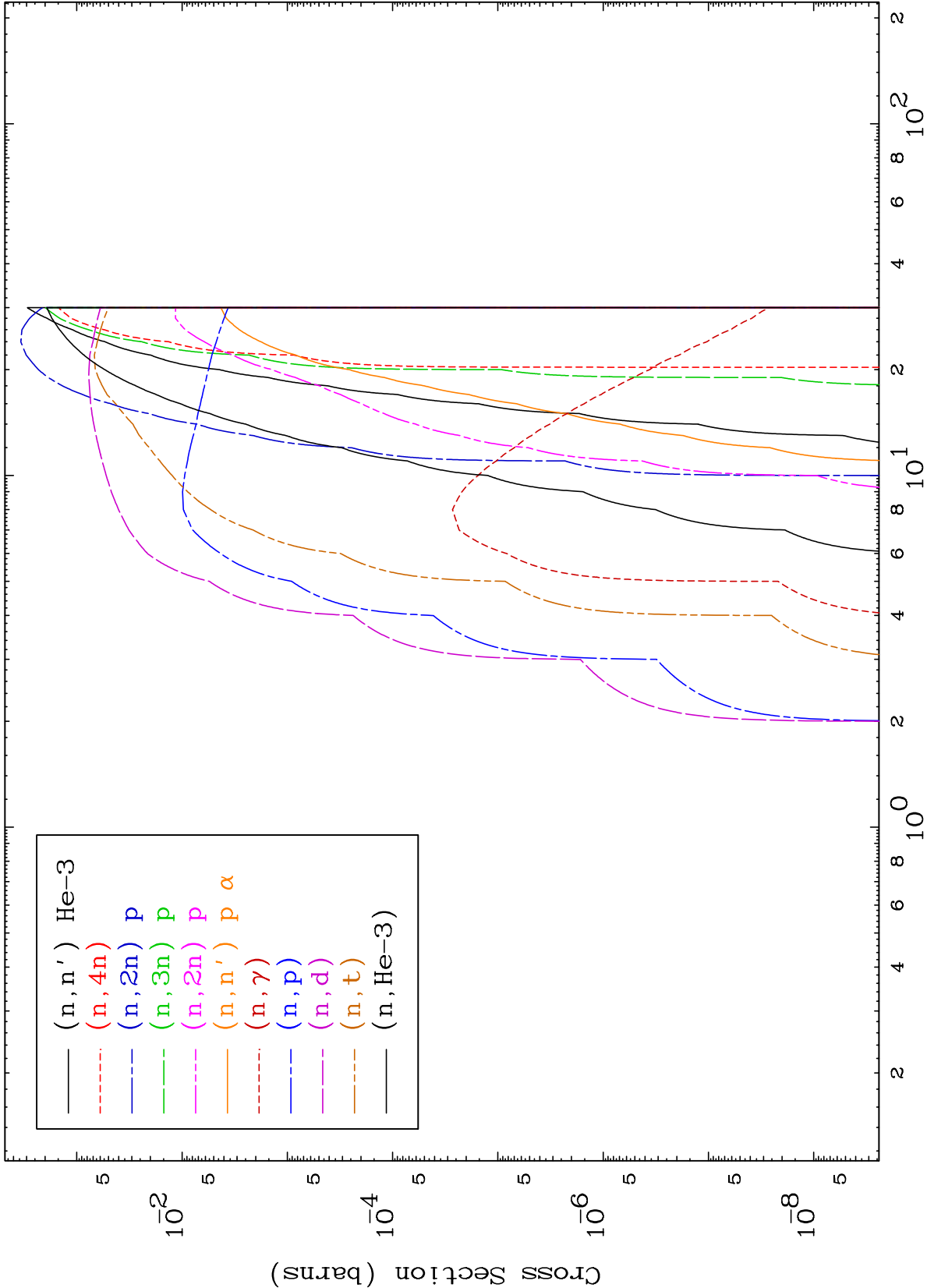
Tele: 925-443-1911

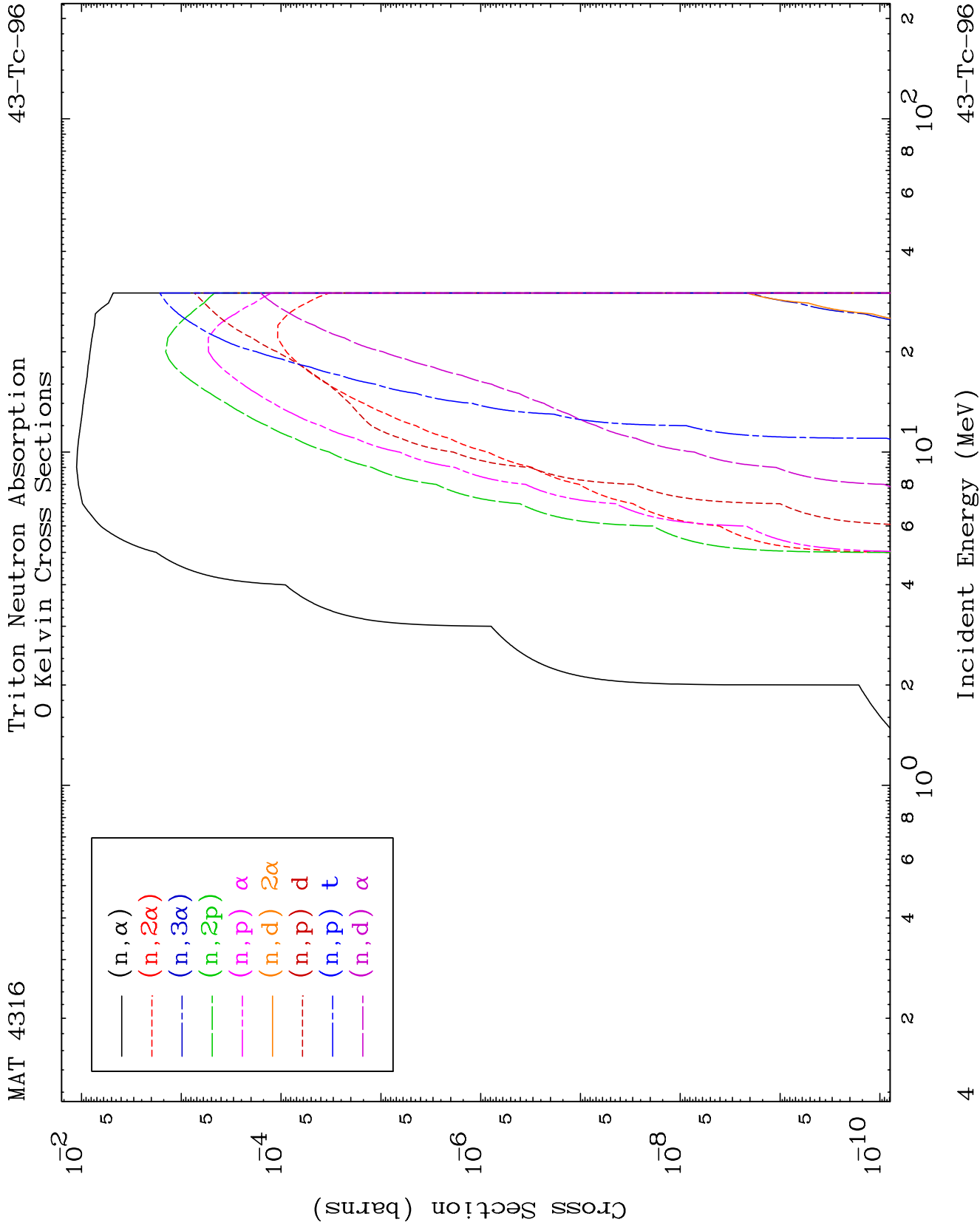
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

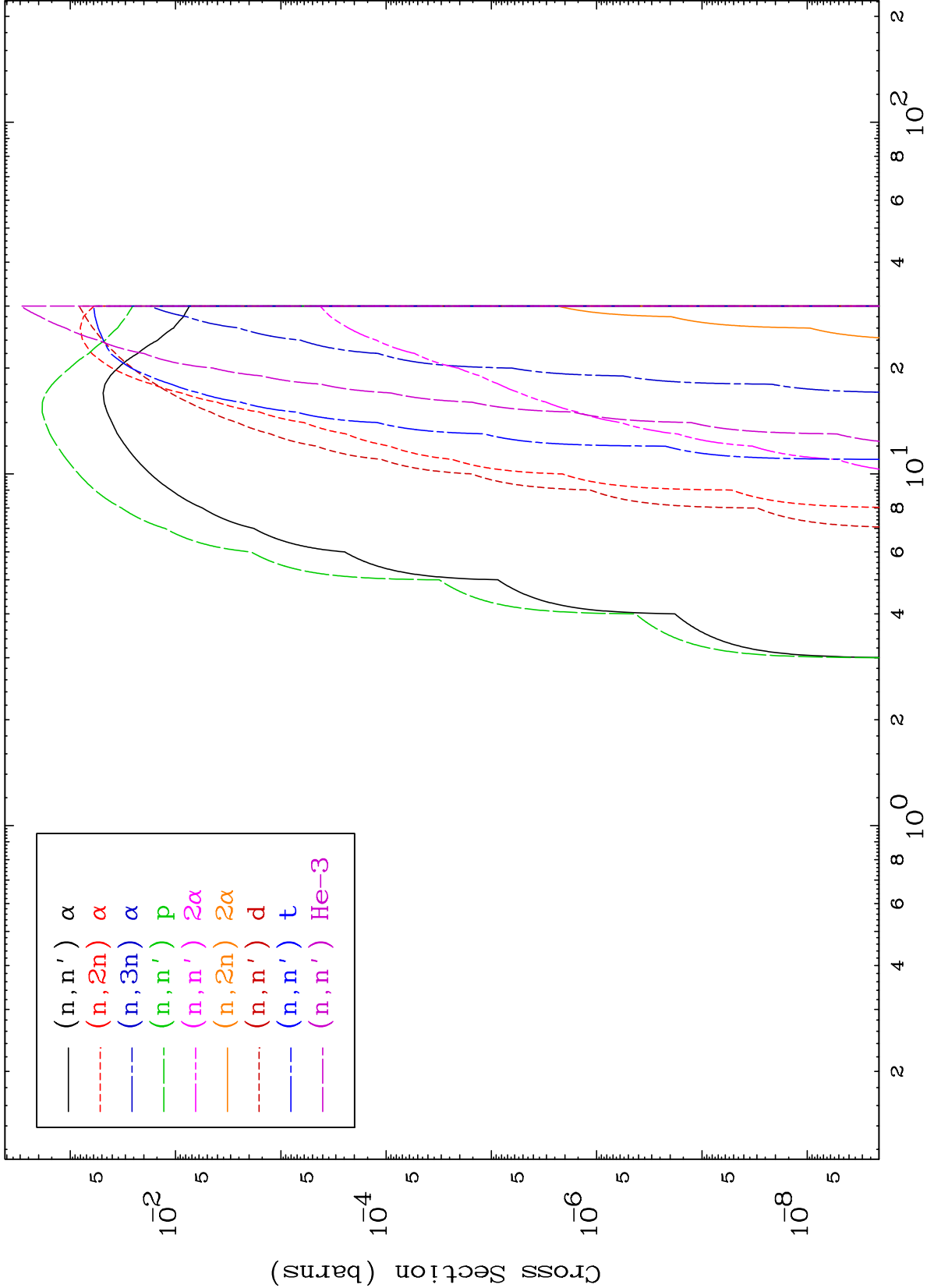
Press Mouse Button to Start

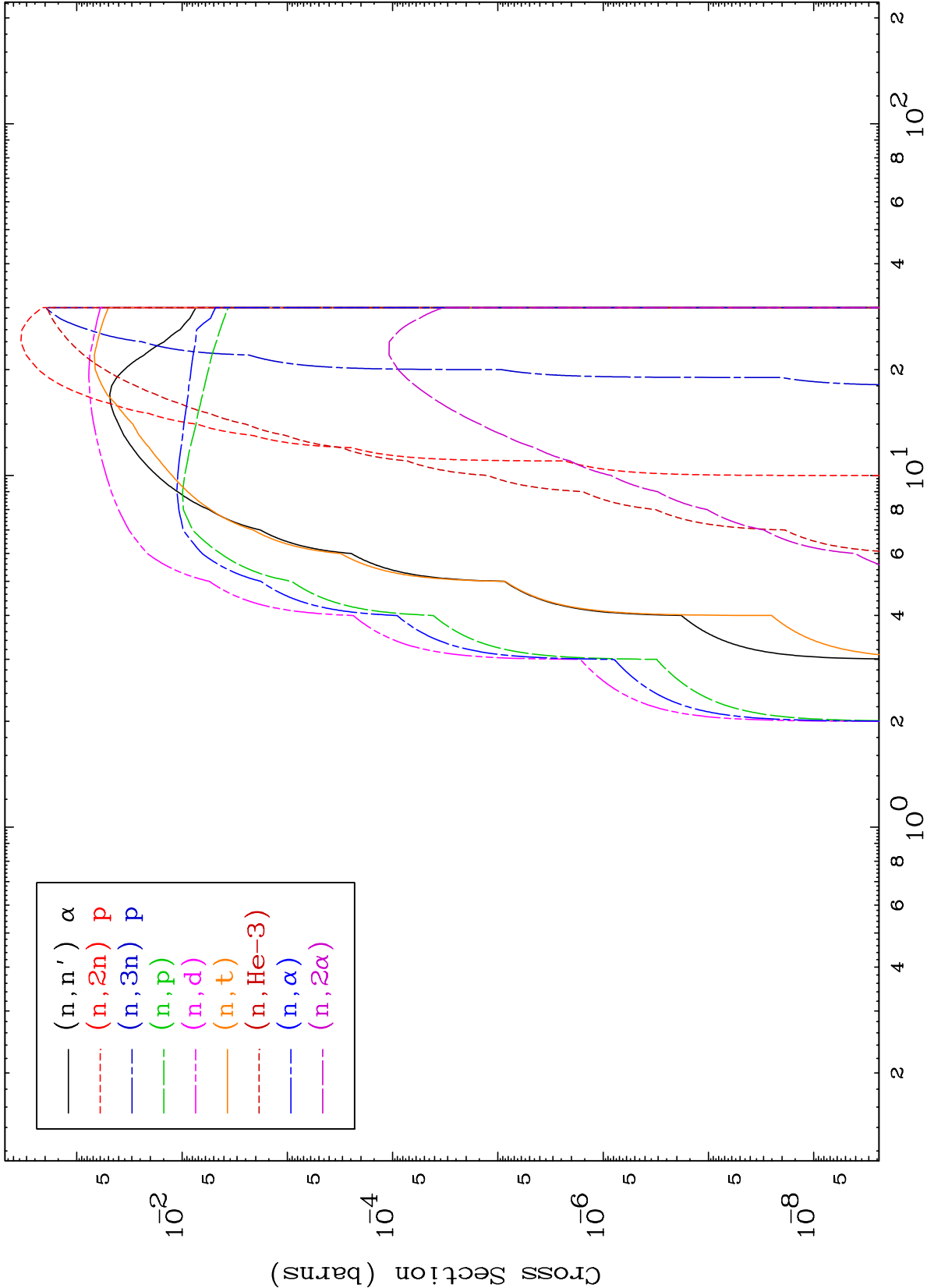


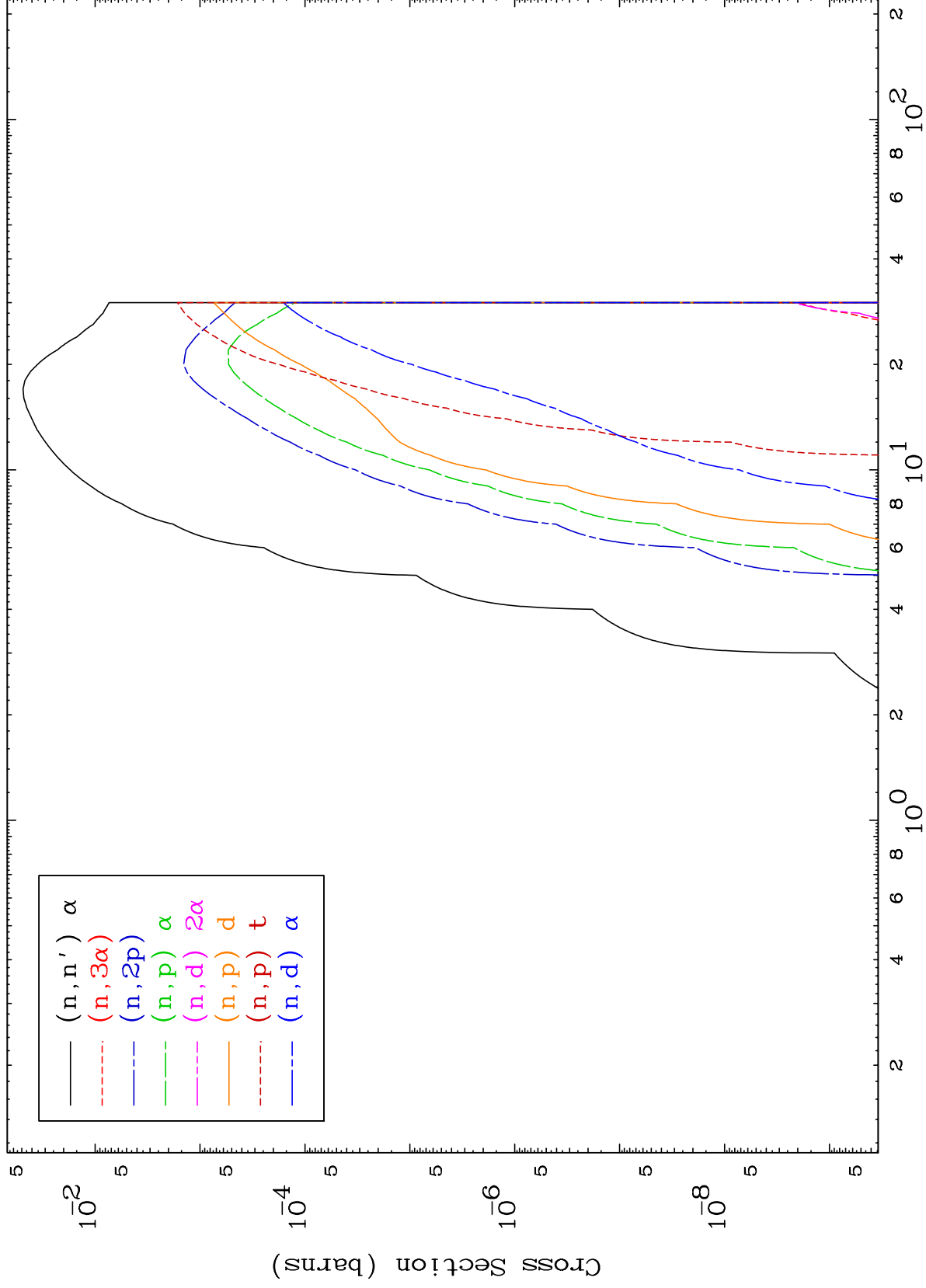


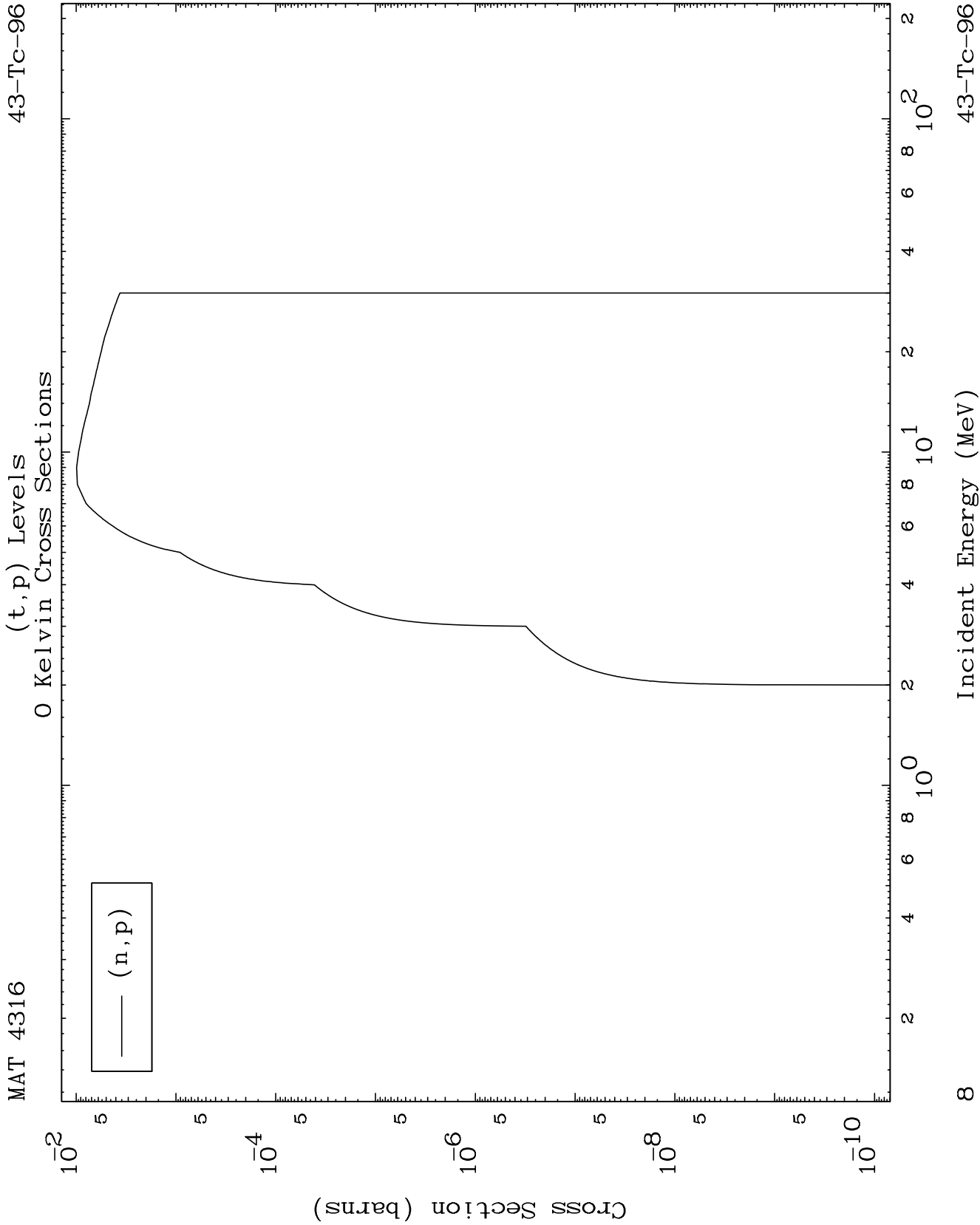








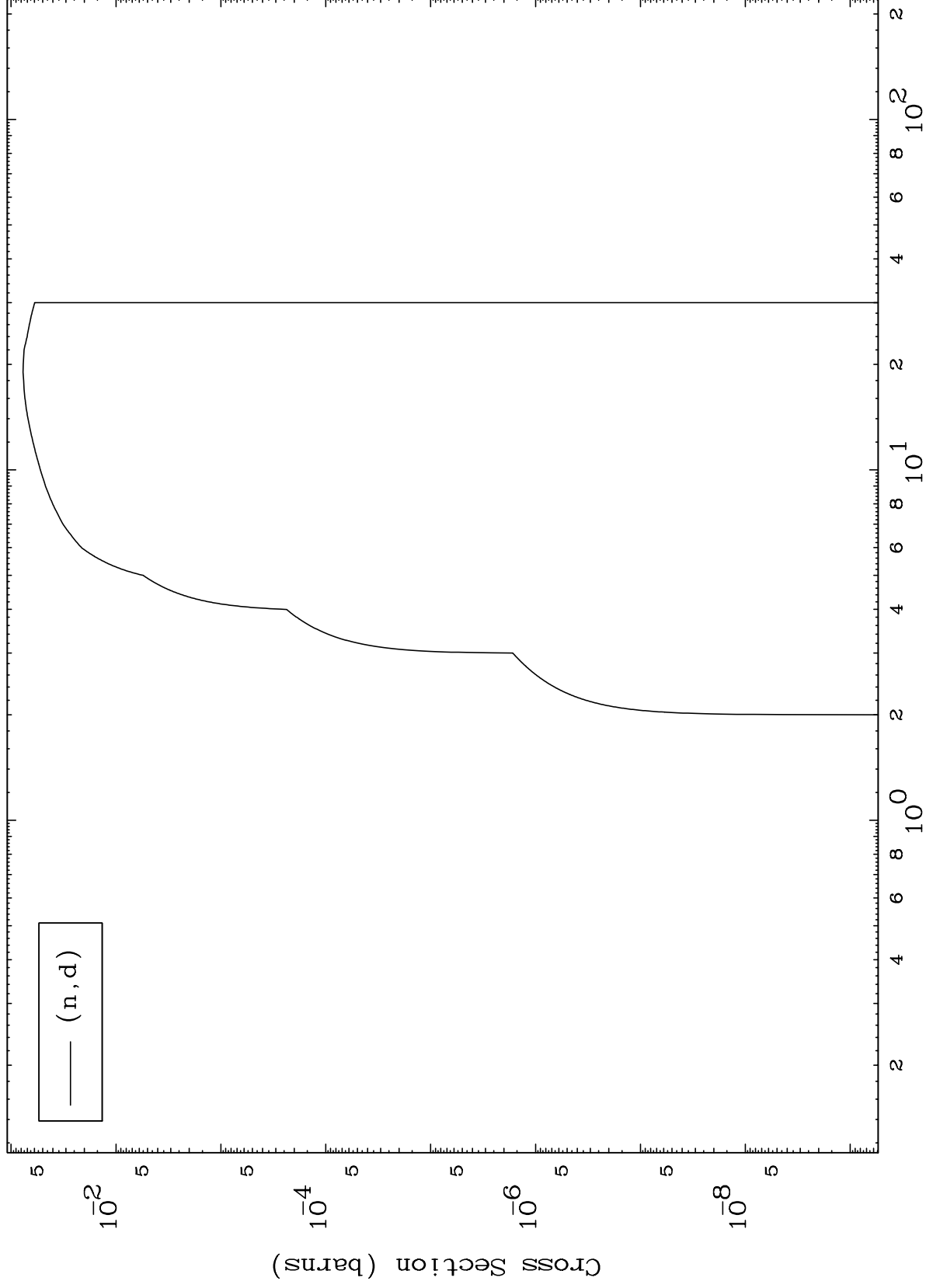




MAT 4316

43-Tc-96

(t,d) Levels  
0 Kelvin Cross Sections



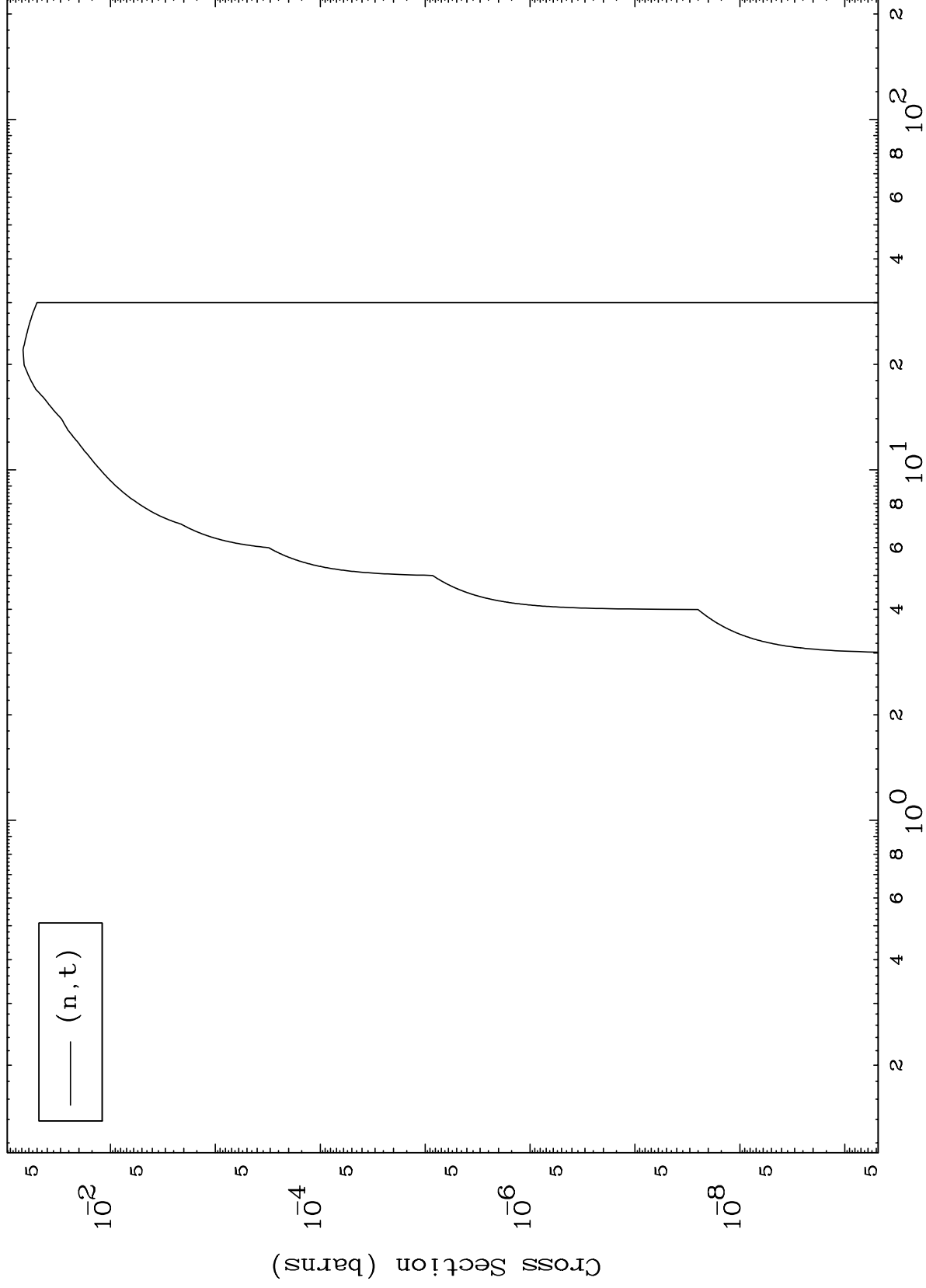
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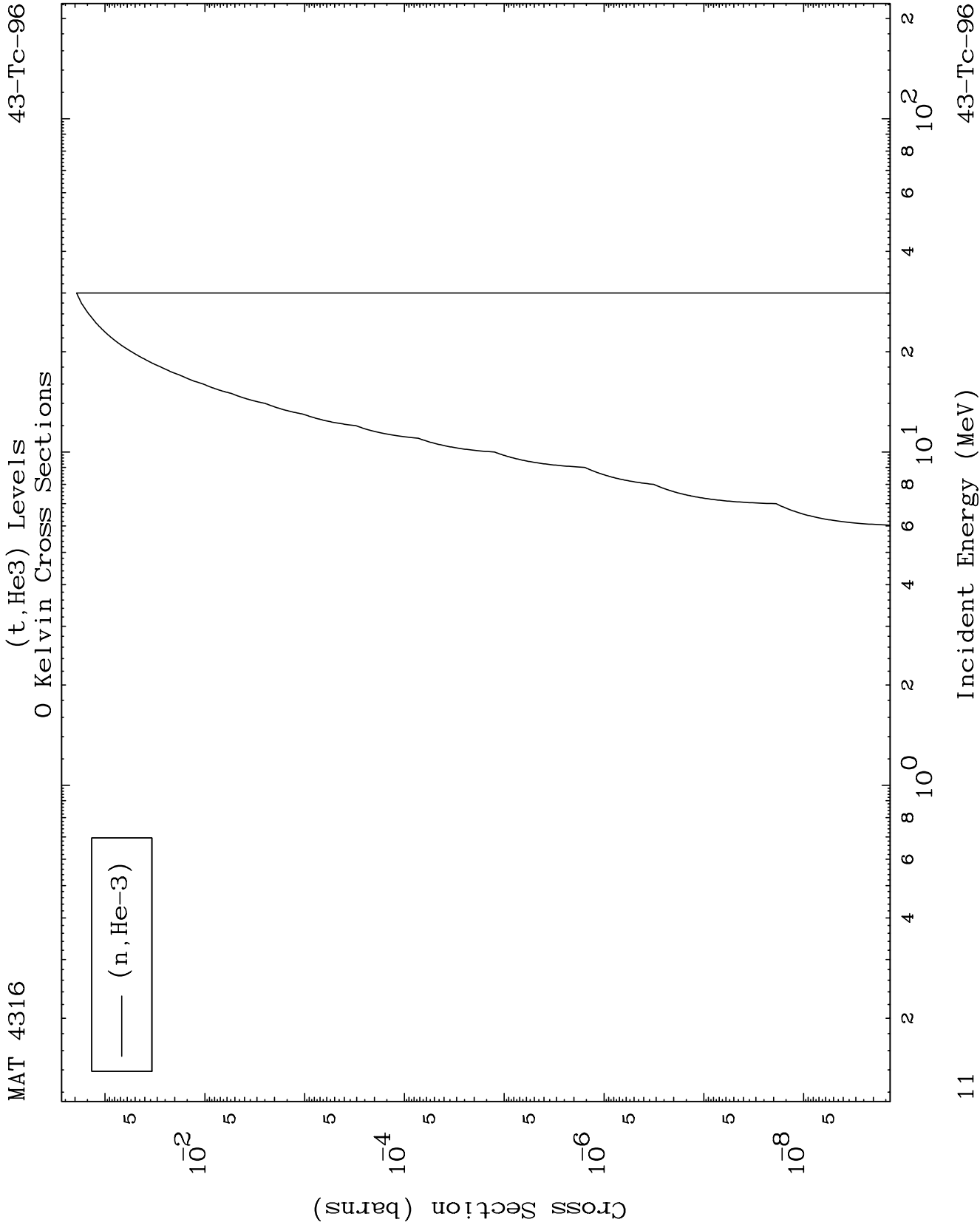
(t,t) Levels  
0 Kelvin Cross Sections

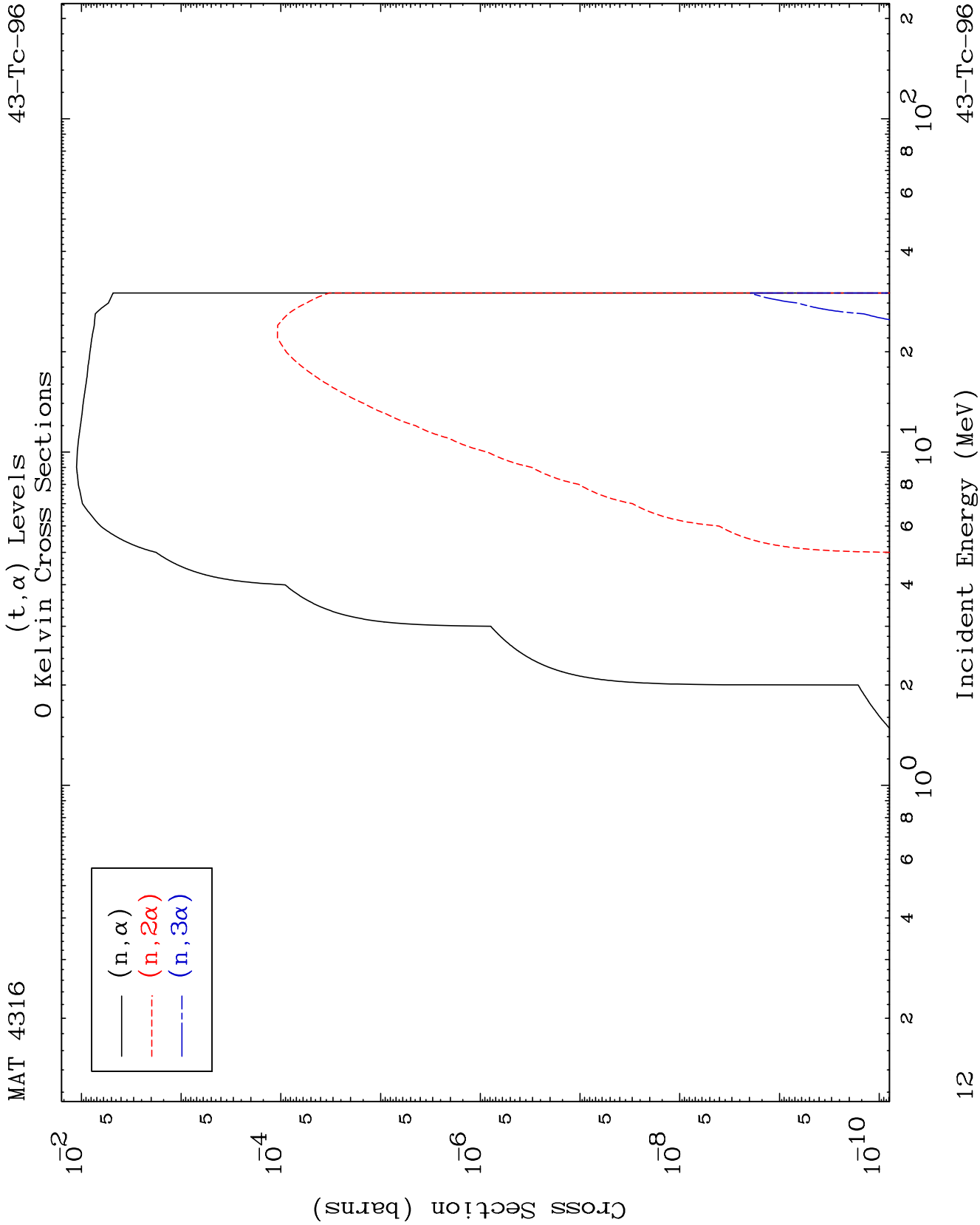


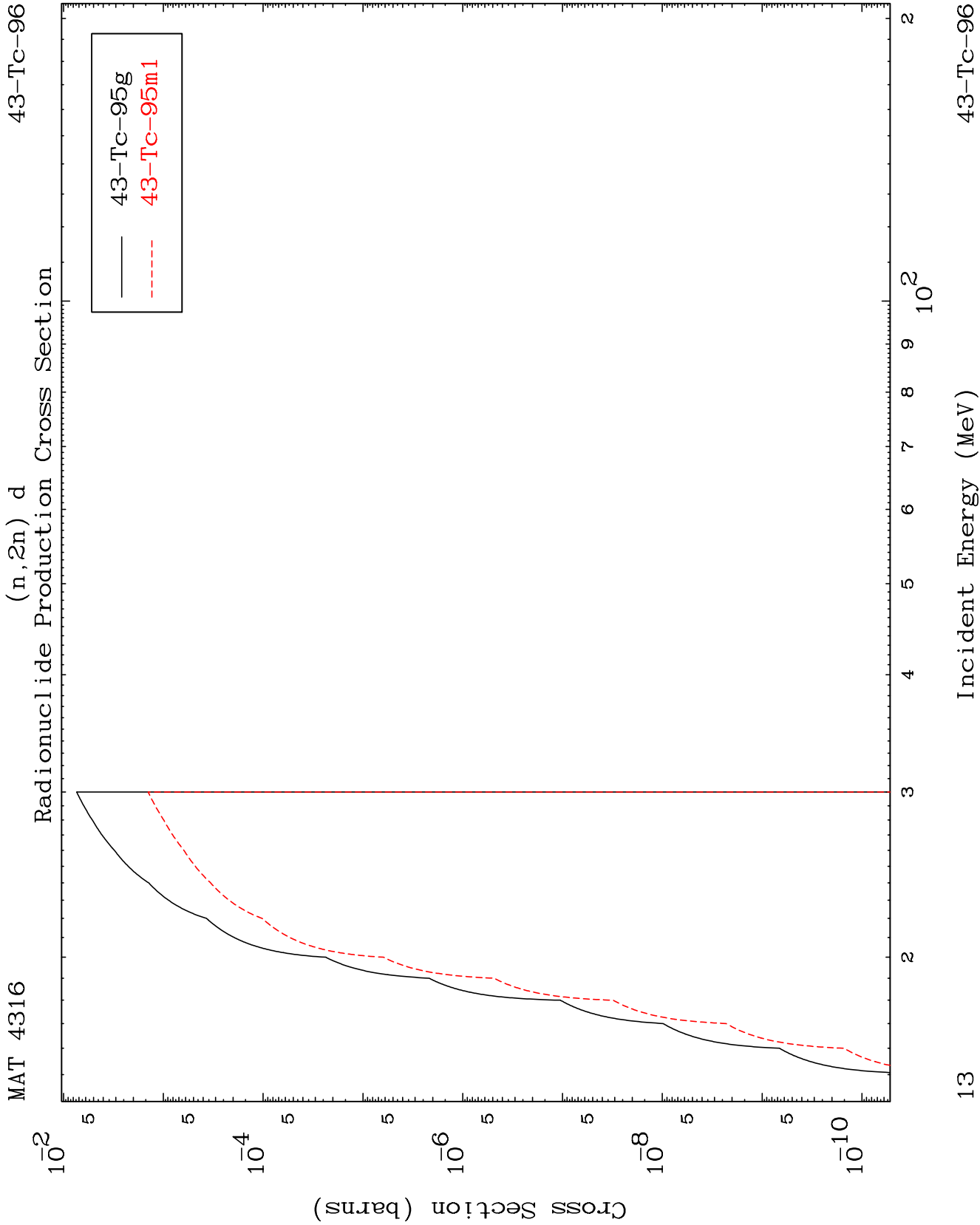
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Incident Energy (MeV)

43-Tc-96





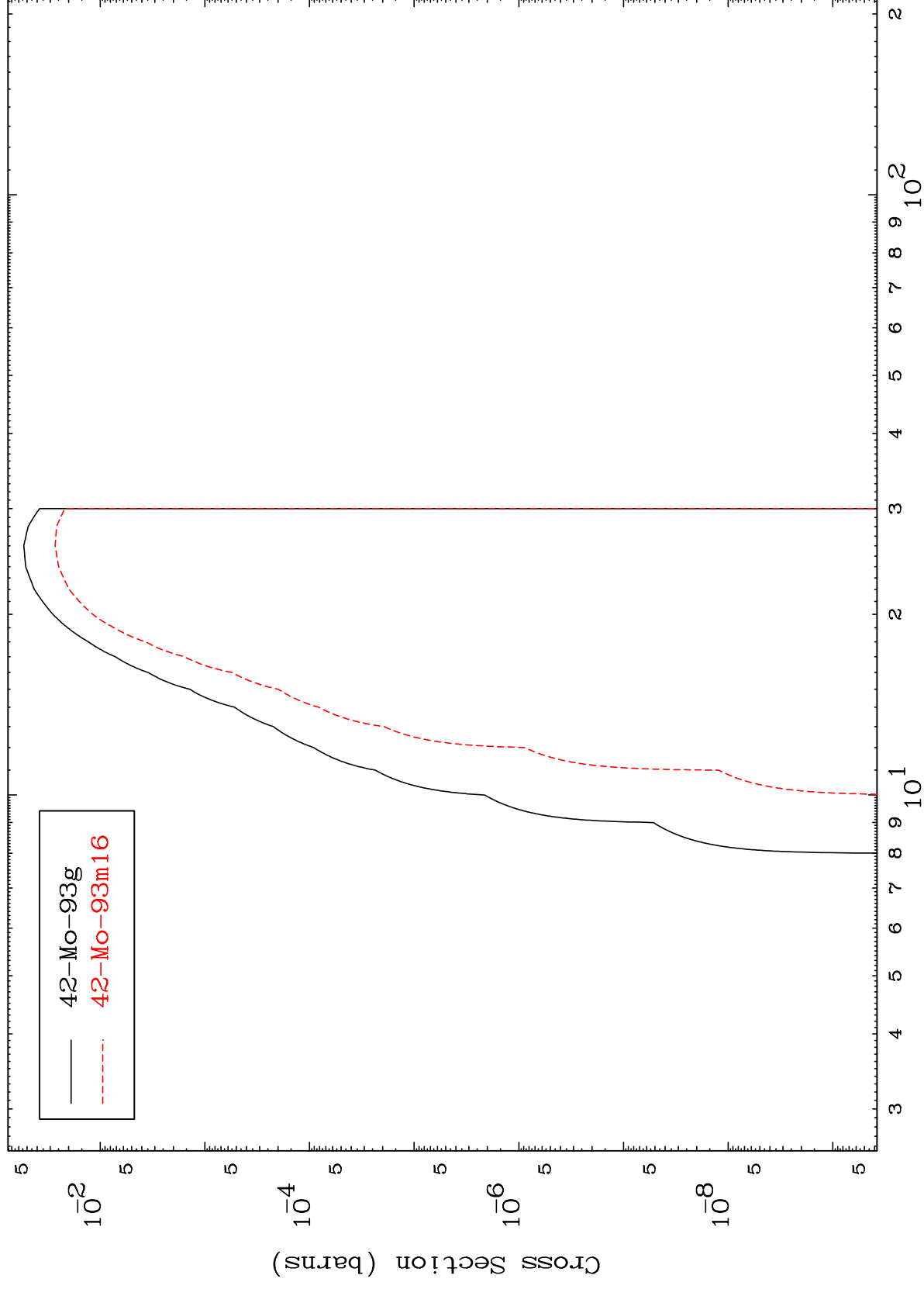


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$$(n, 2n) \propto$$

Radionuclide Production Cross Section



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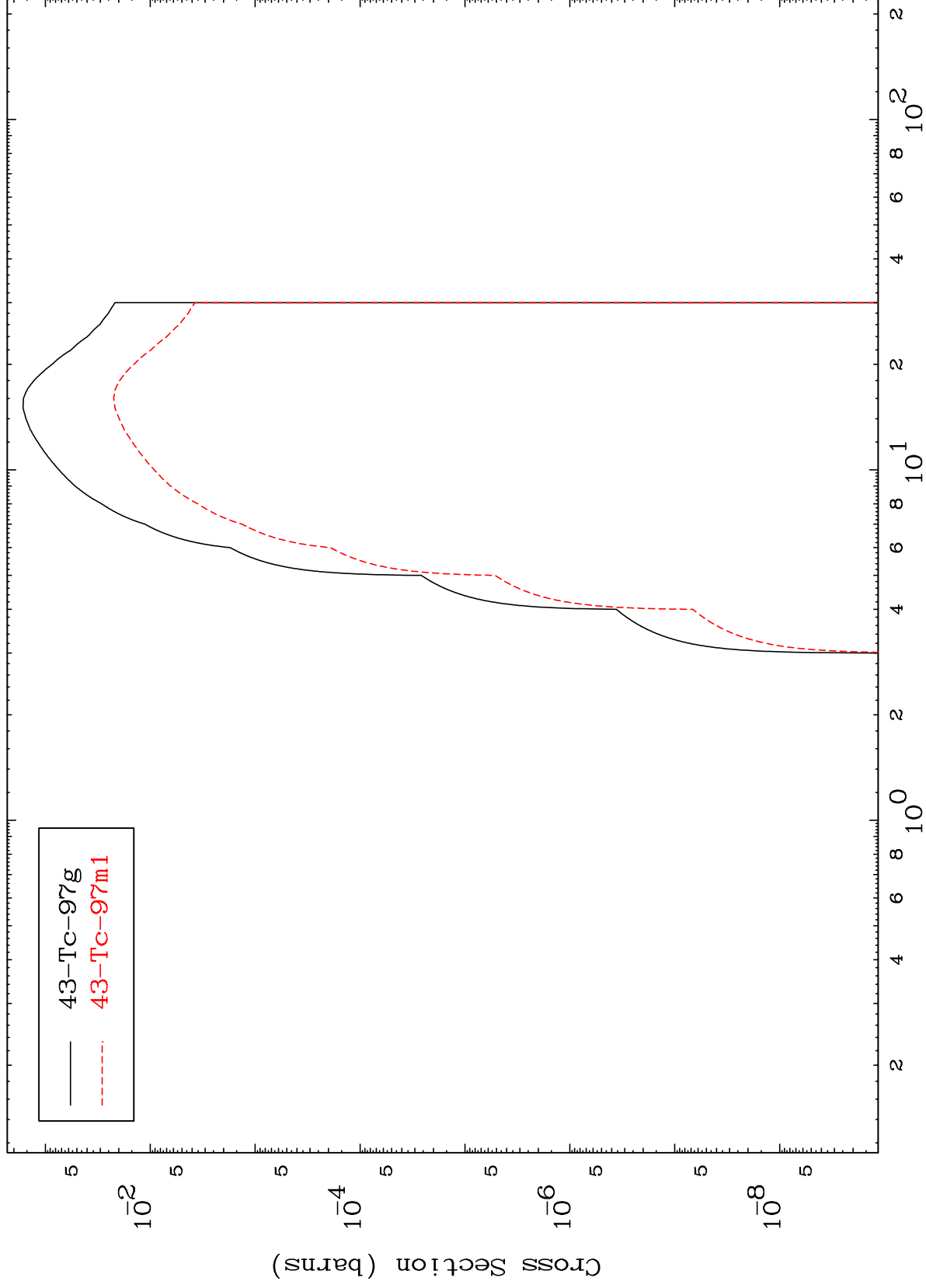
Incident Energy (MeV)

43-Tc-96

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43-Tc-96

$(n,n')$  p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

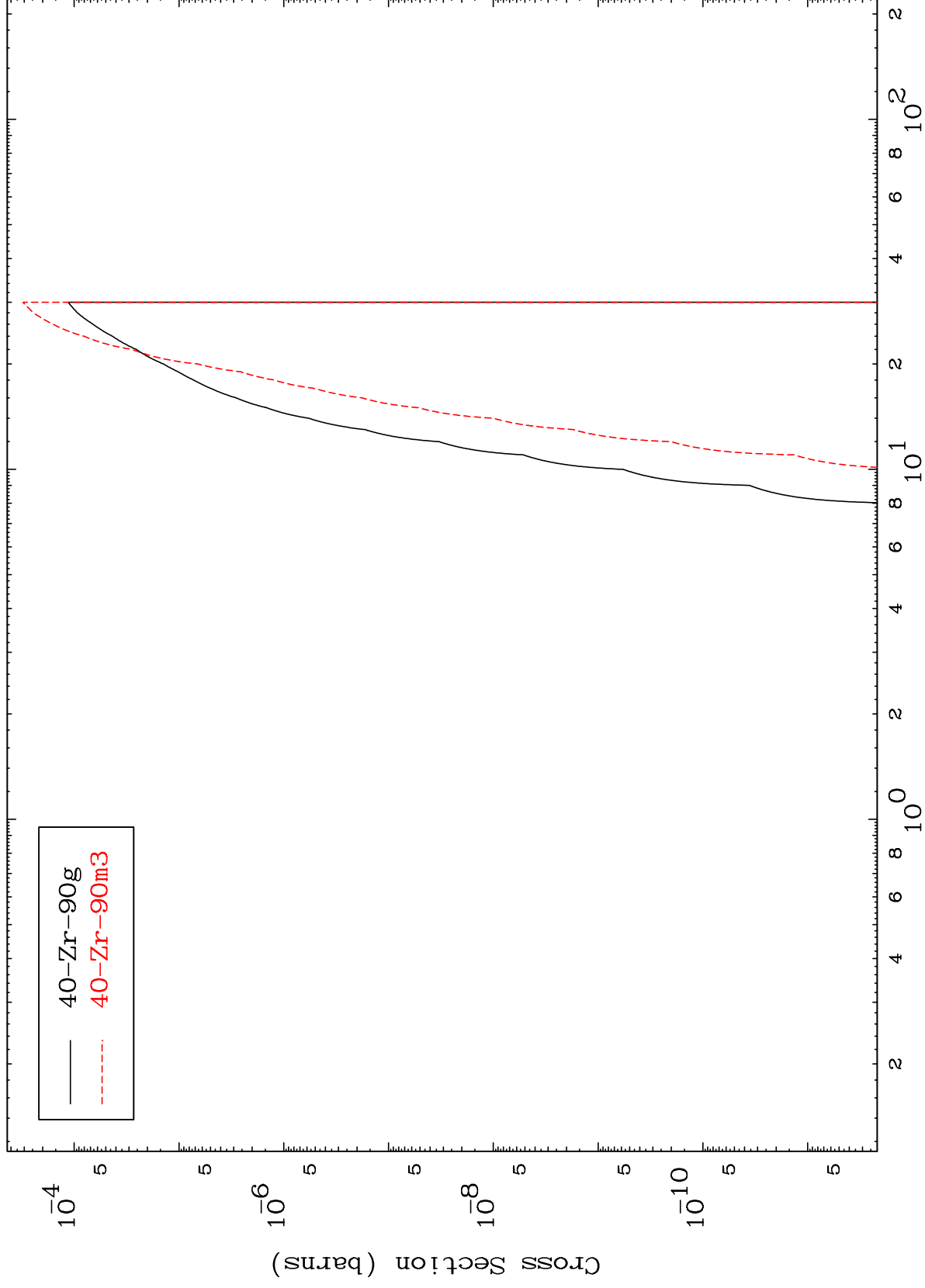
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(n,n') 2α

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Radionuclide Production Cross Section



16

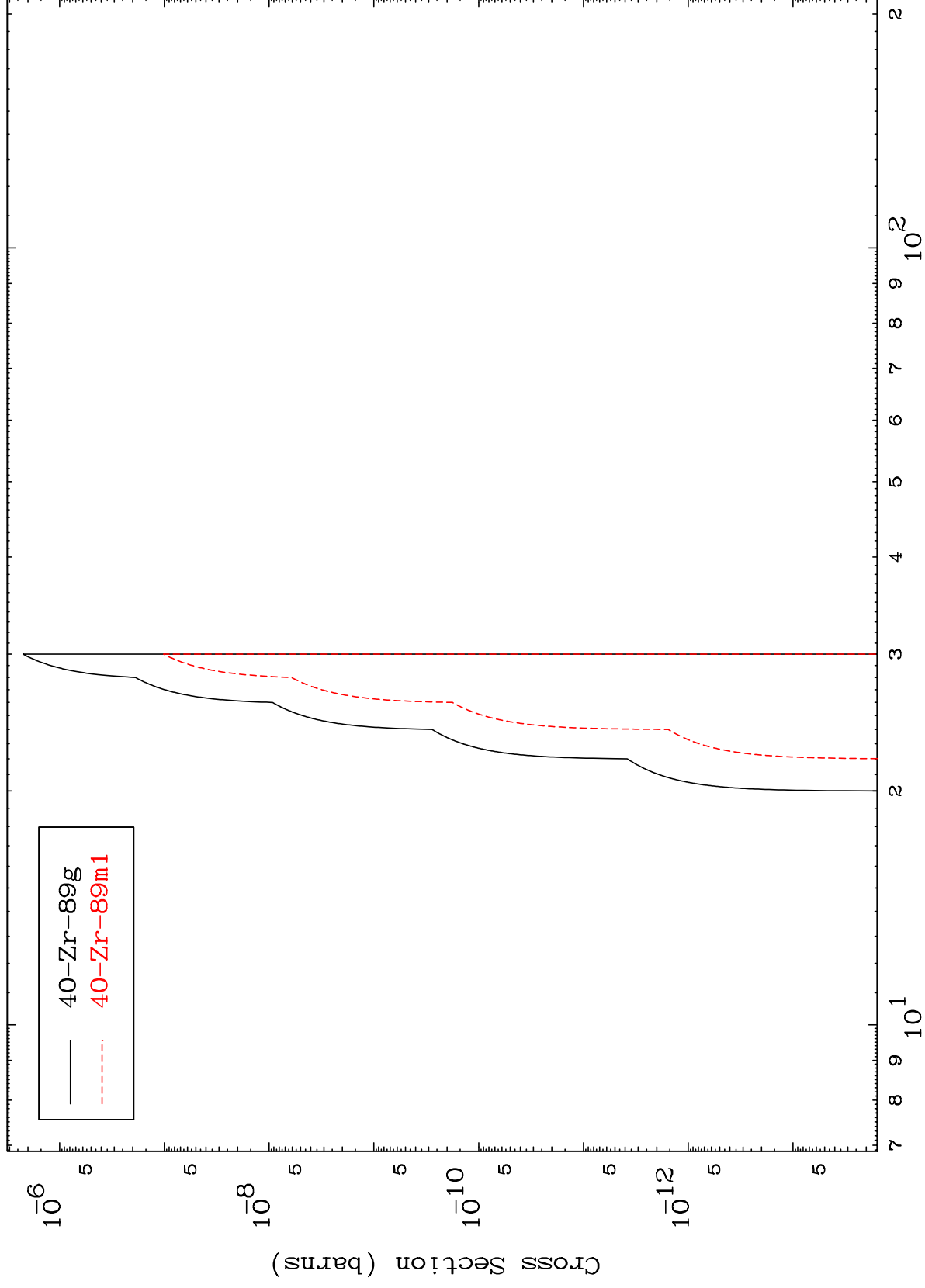
Incident Energy (MeV)

43-Tc-96

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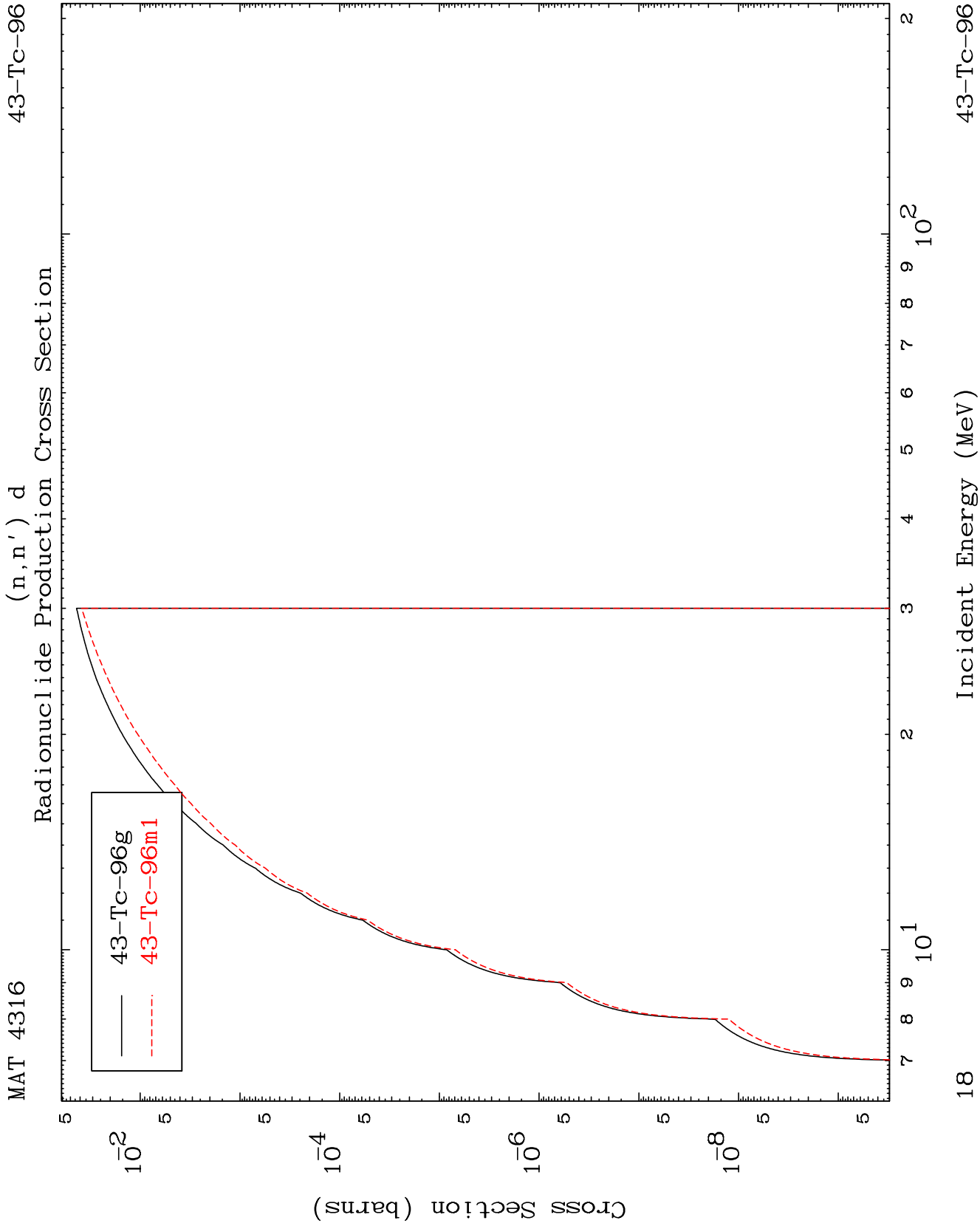
43-Tc-96

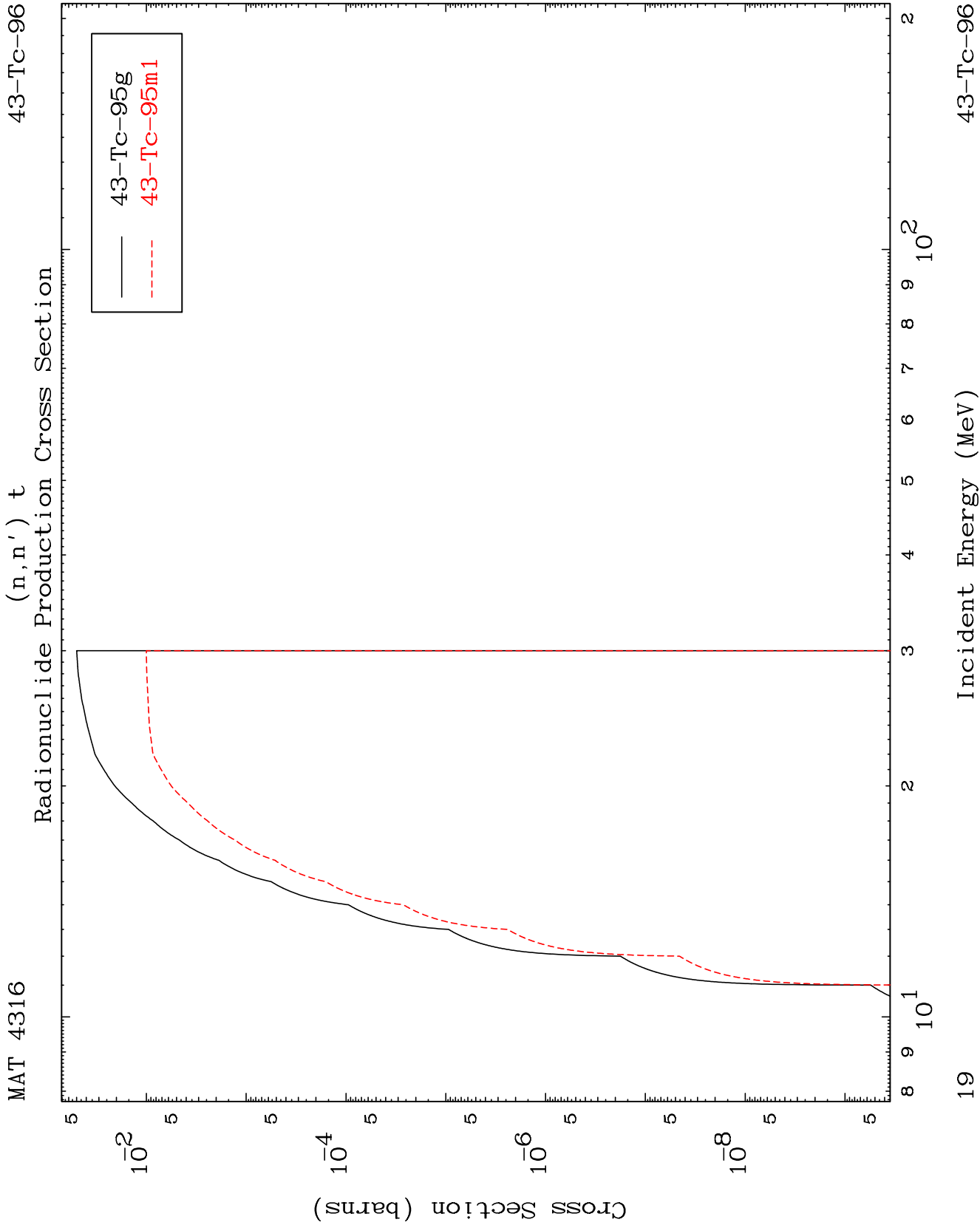
(n,2n) 2α  
Radionuclide Production Cross Section

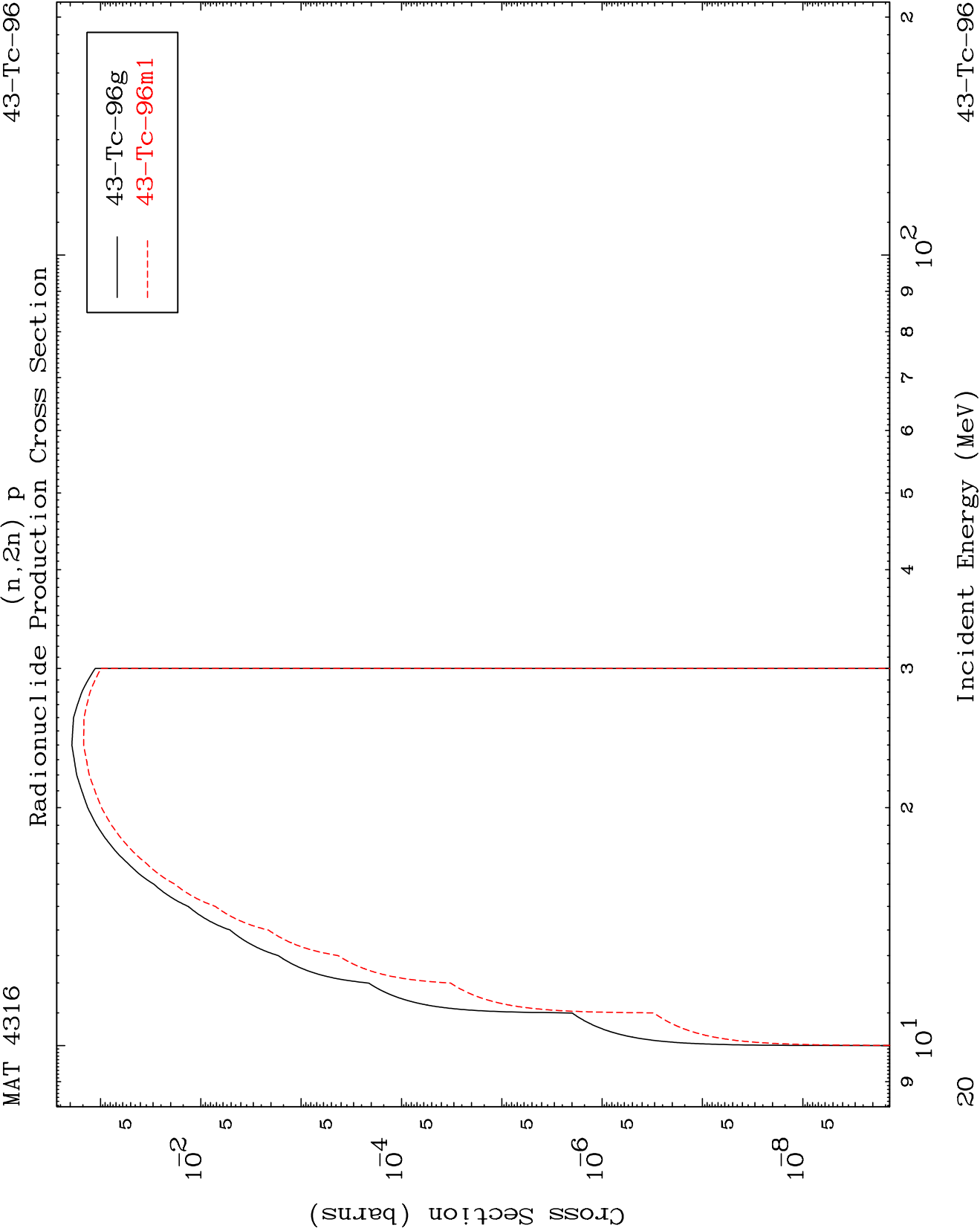


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43-Tc-96



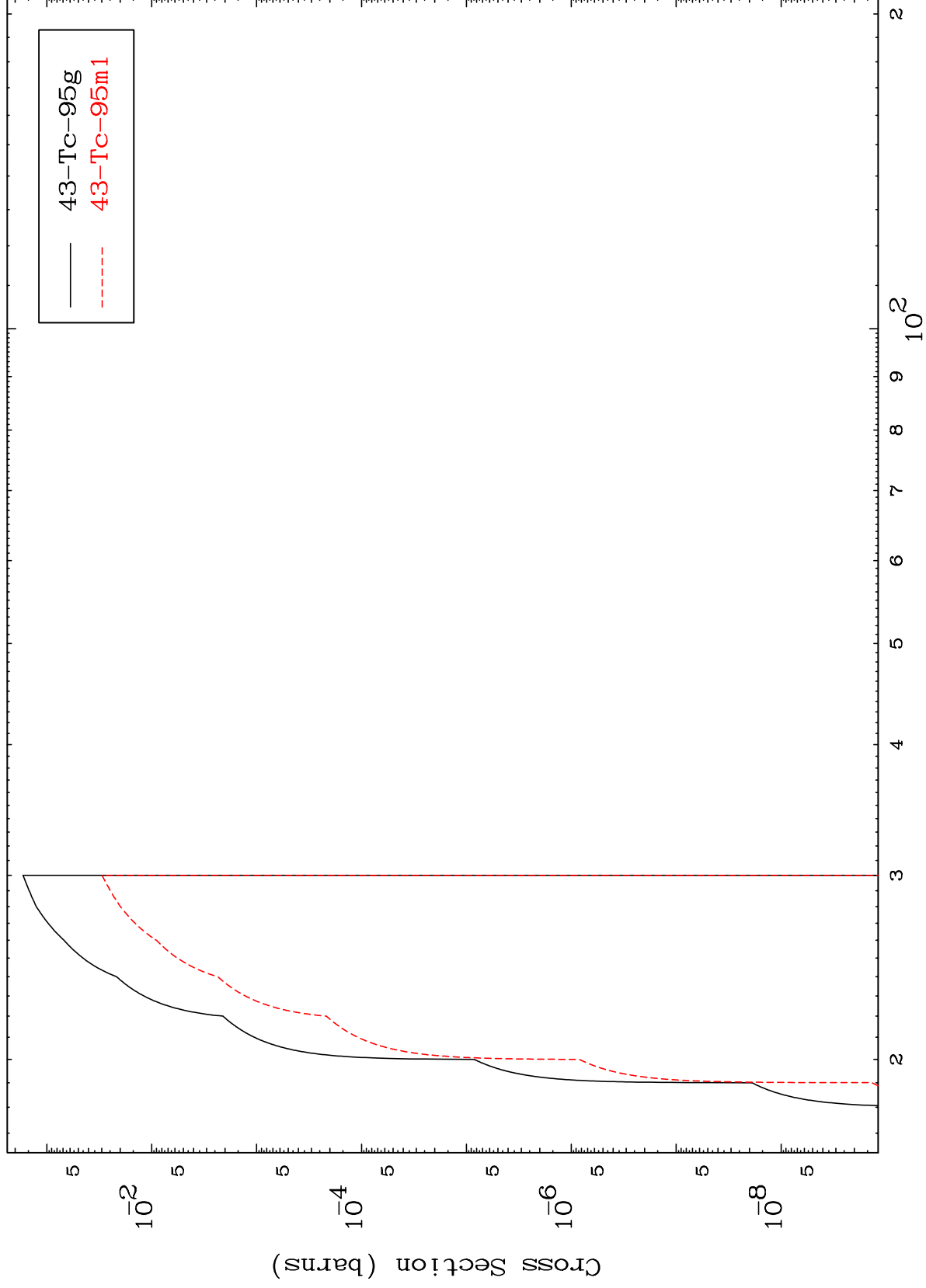




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(n,3n) p  
Radionuclide Production Cross Section

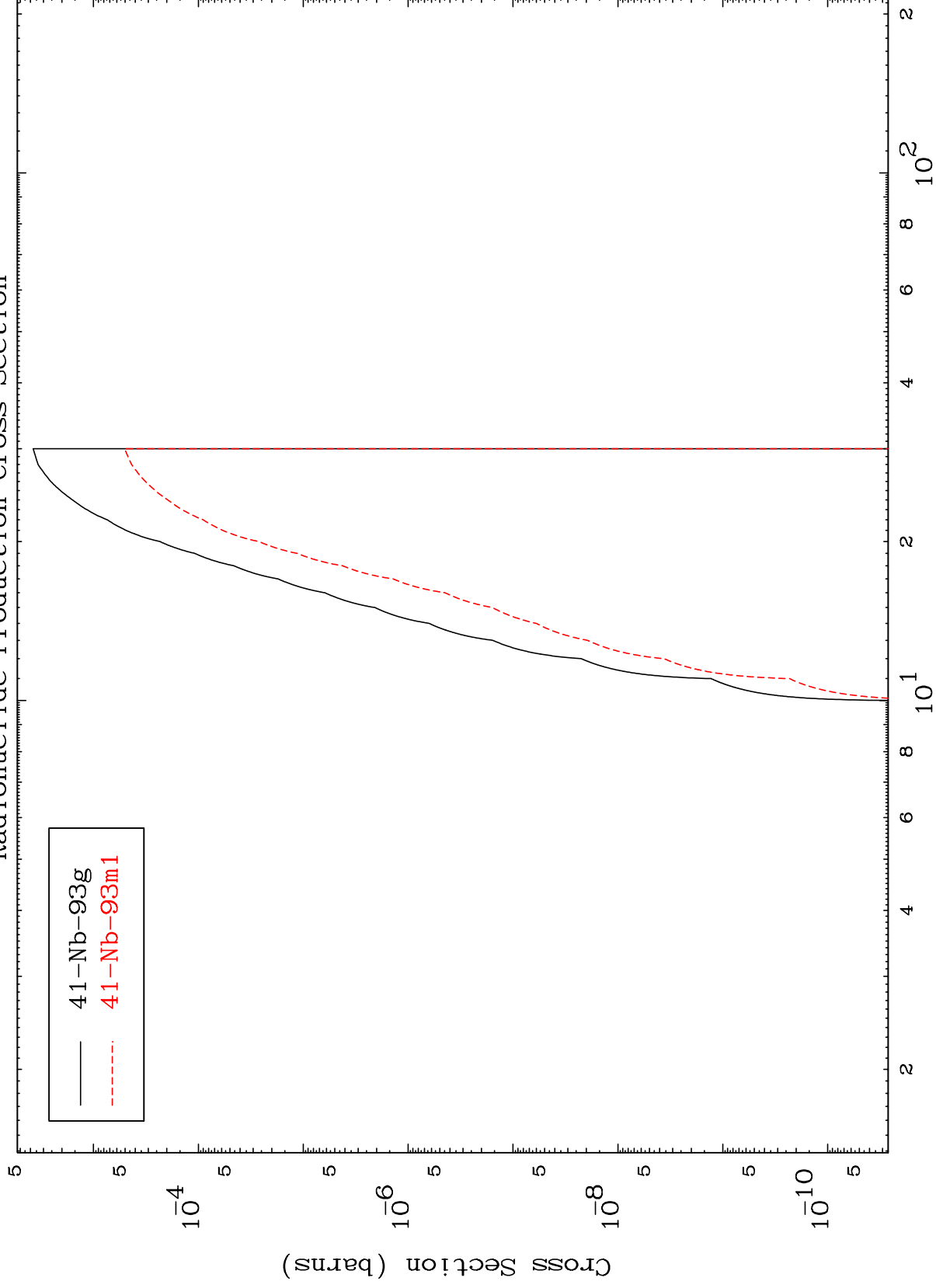


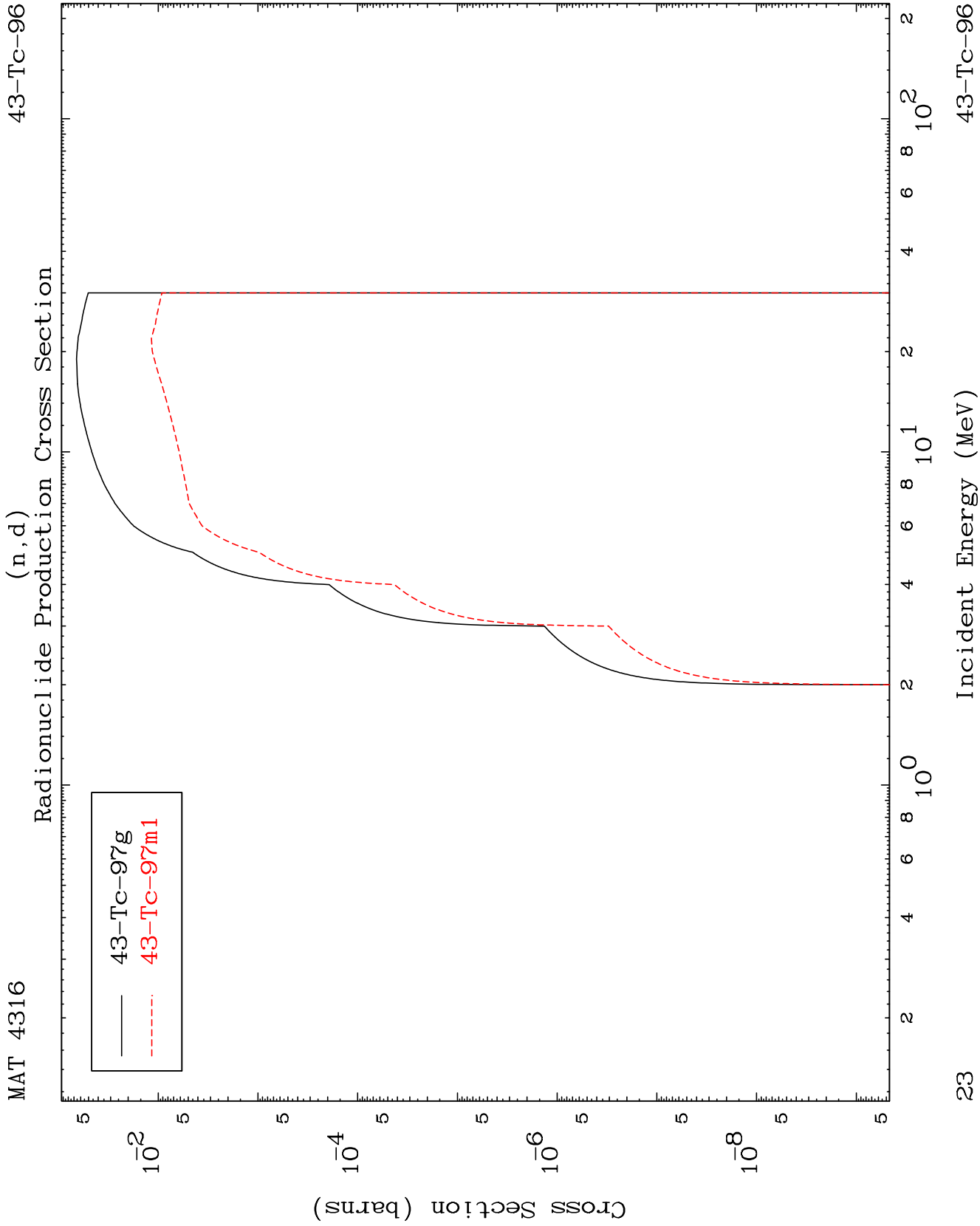
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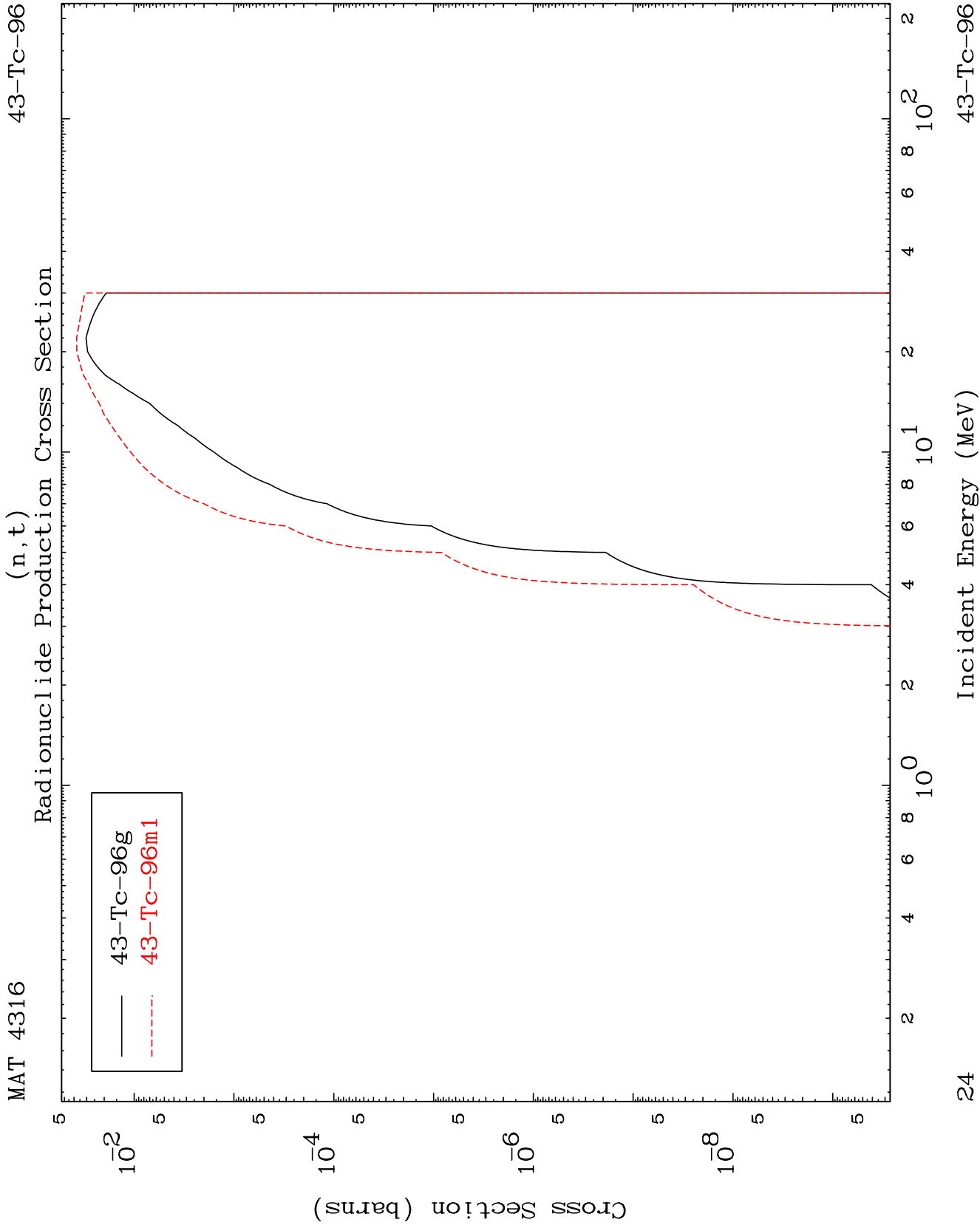
Incident Energy (MeV)

43-Tc-96

(n,n') p  $\alpha$   
Radionuclide Production Cross Section



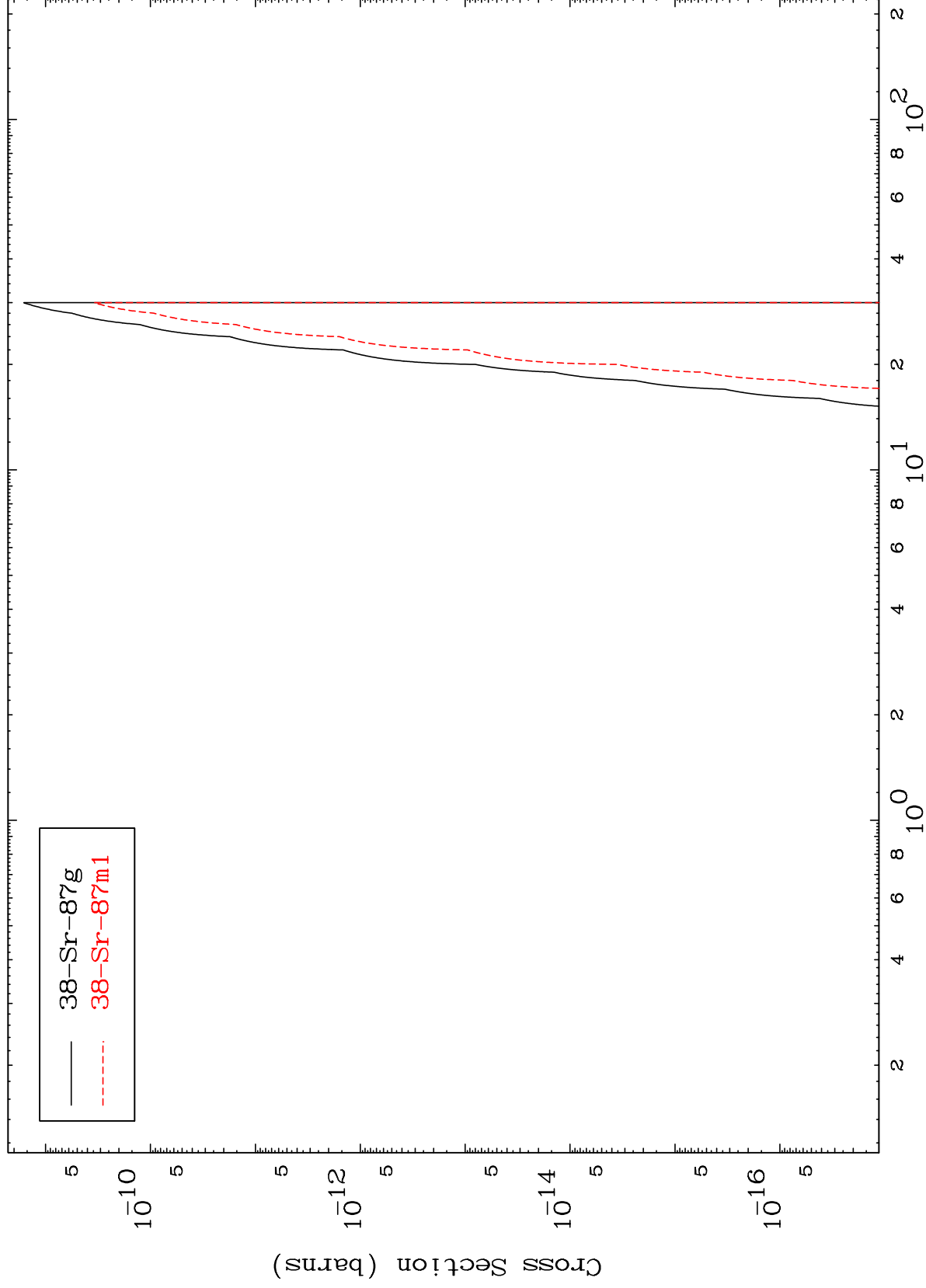




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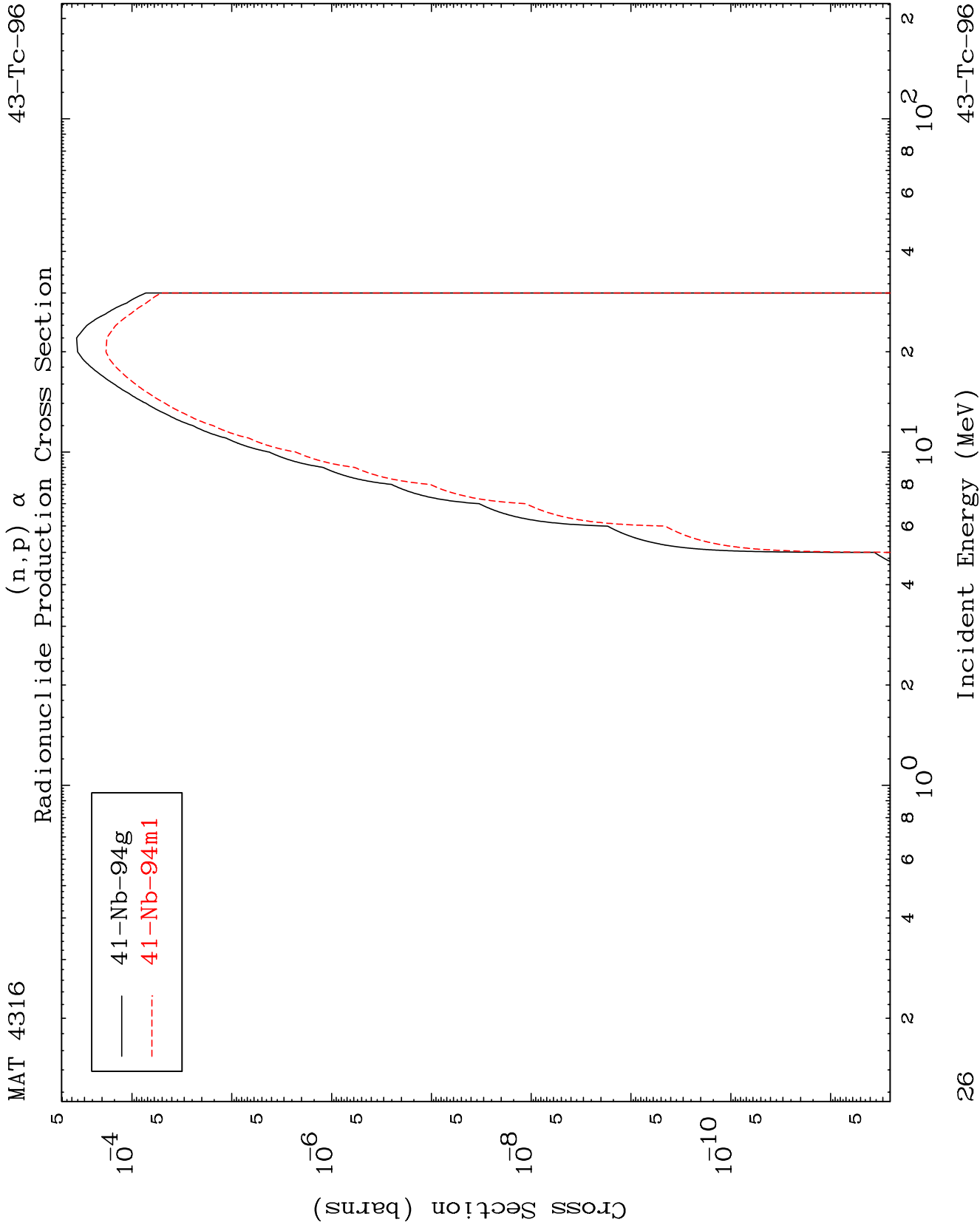
Radionuclide Production Cross Section  
(n,3 $\alpha$ )



25

Incident Energy (MeV)

43-Tc-96

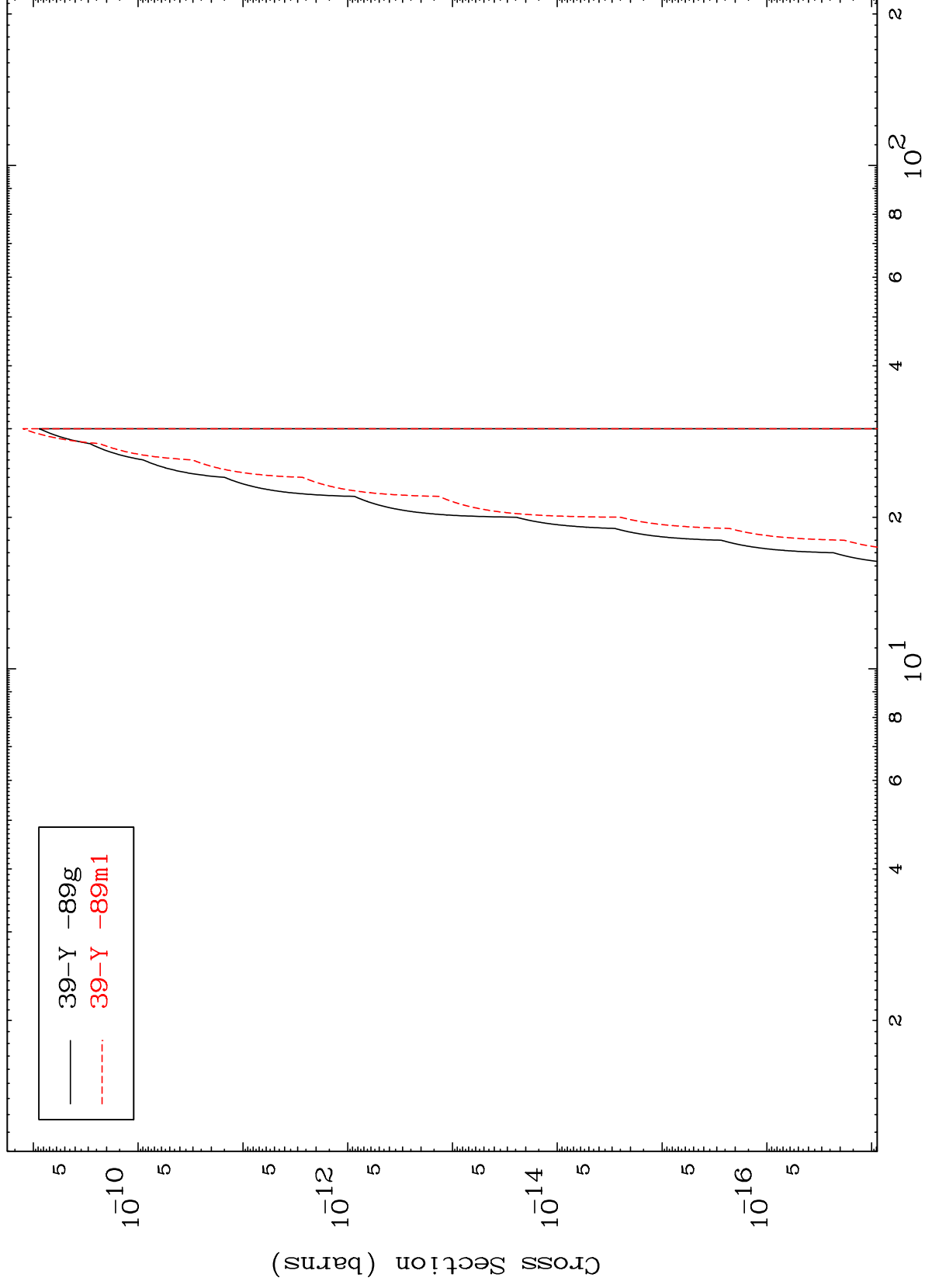


MAT 4316

(n,d) 2α

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-96

