

Program EVALPLOT  
(Version 2021-1)

by

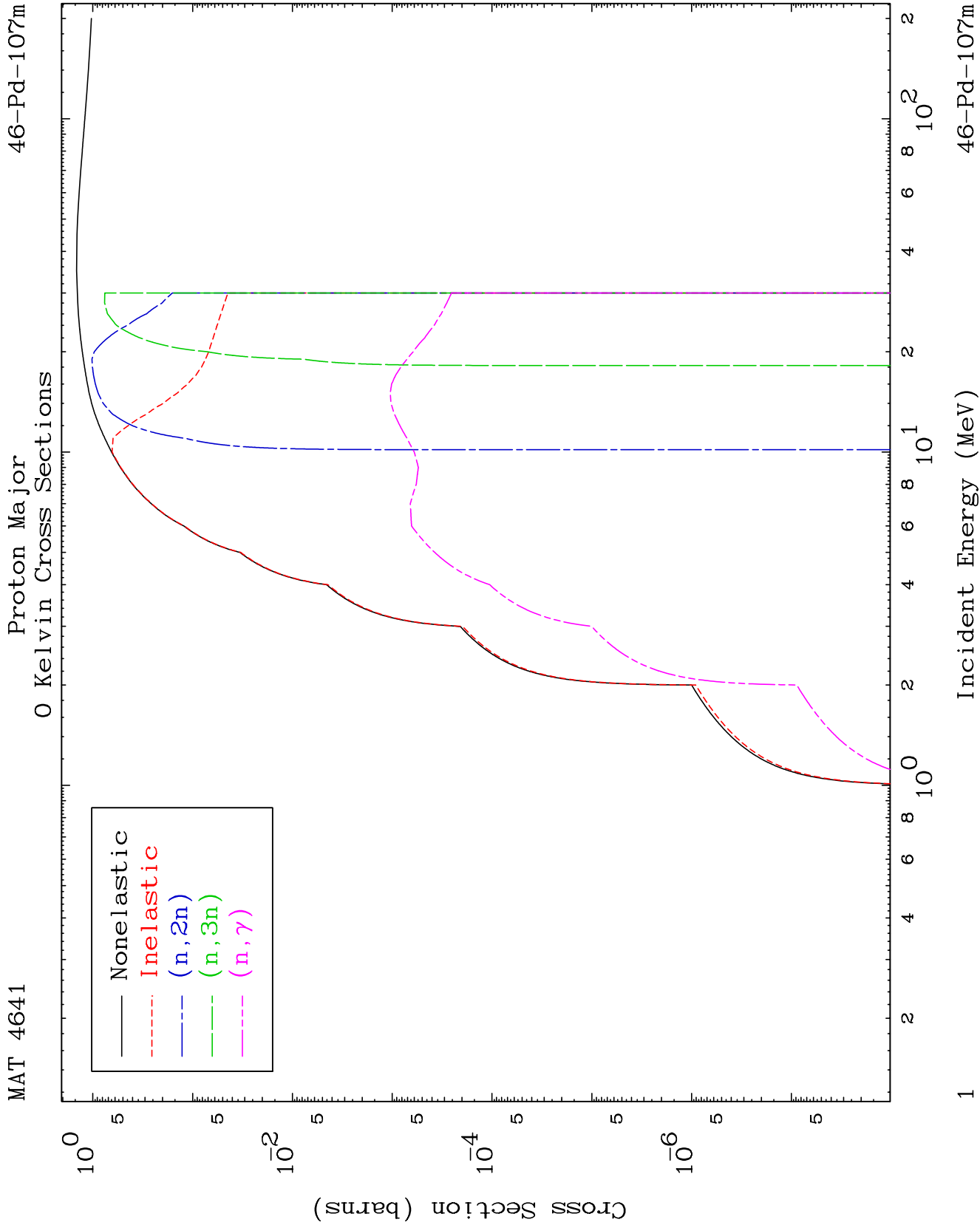
Dermott E. Cullen  
(Present Contact Information)

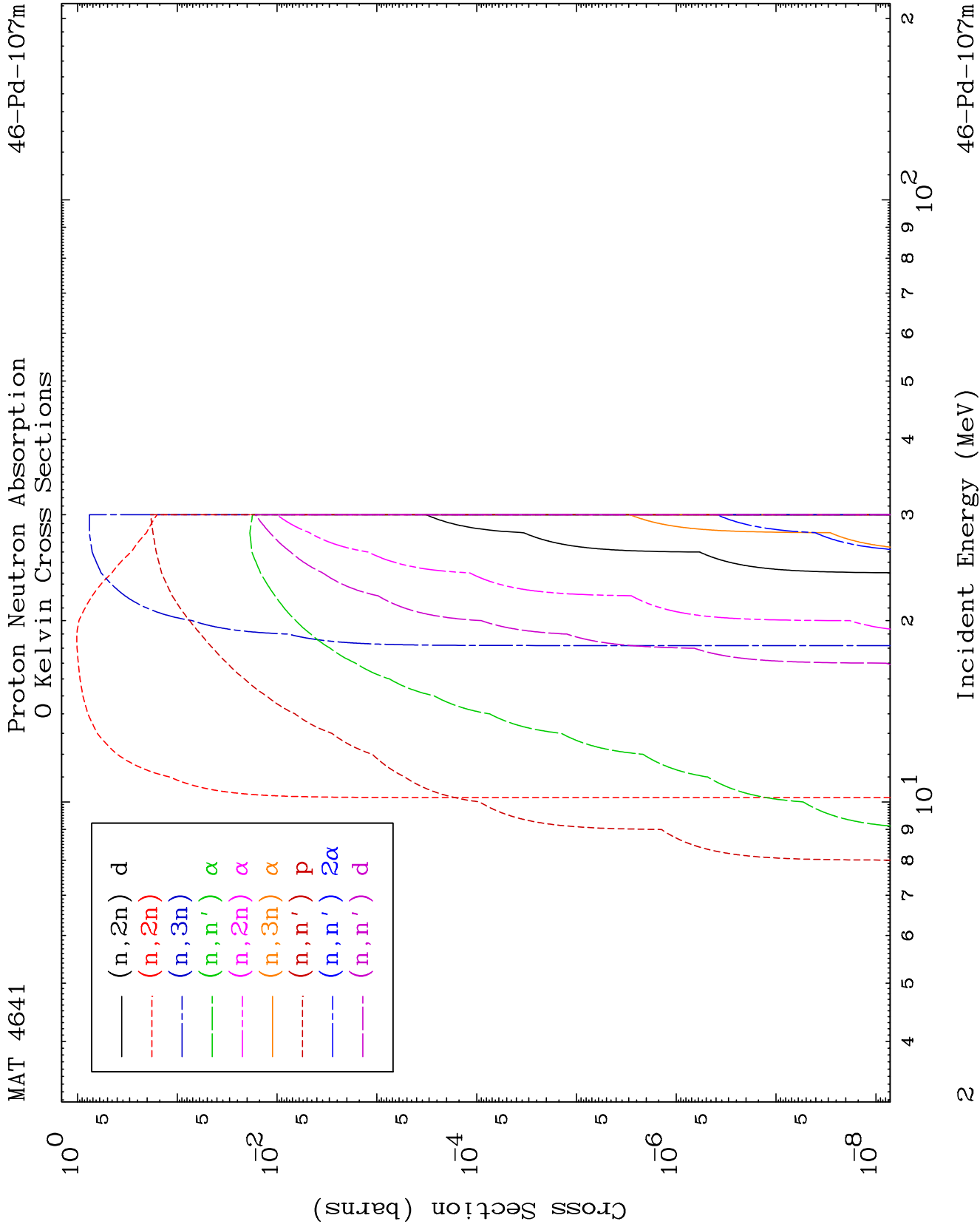
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

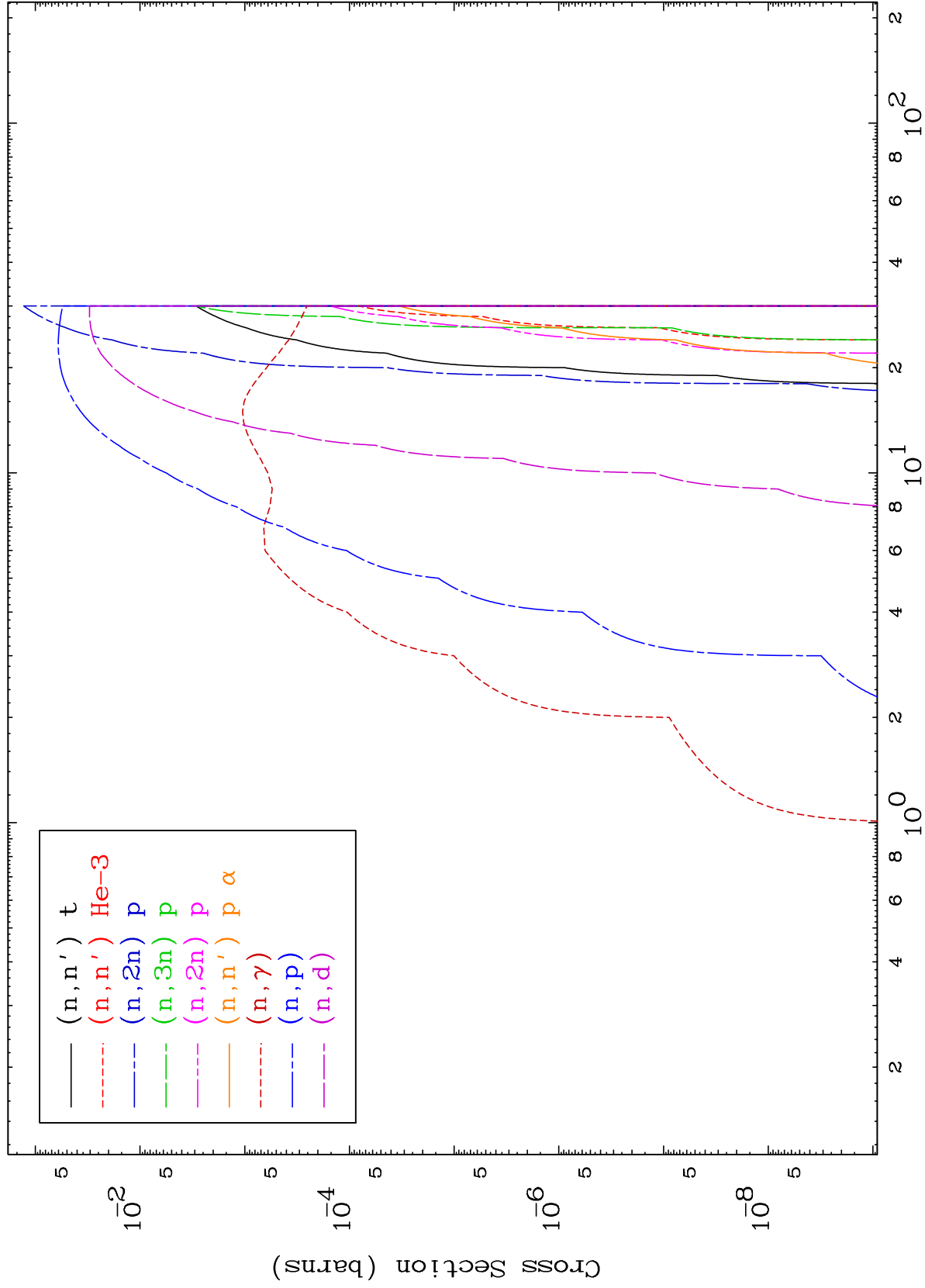
Tele: 925-443-1911

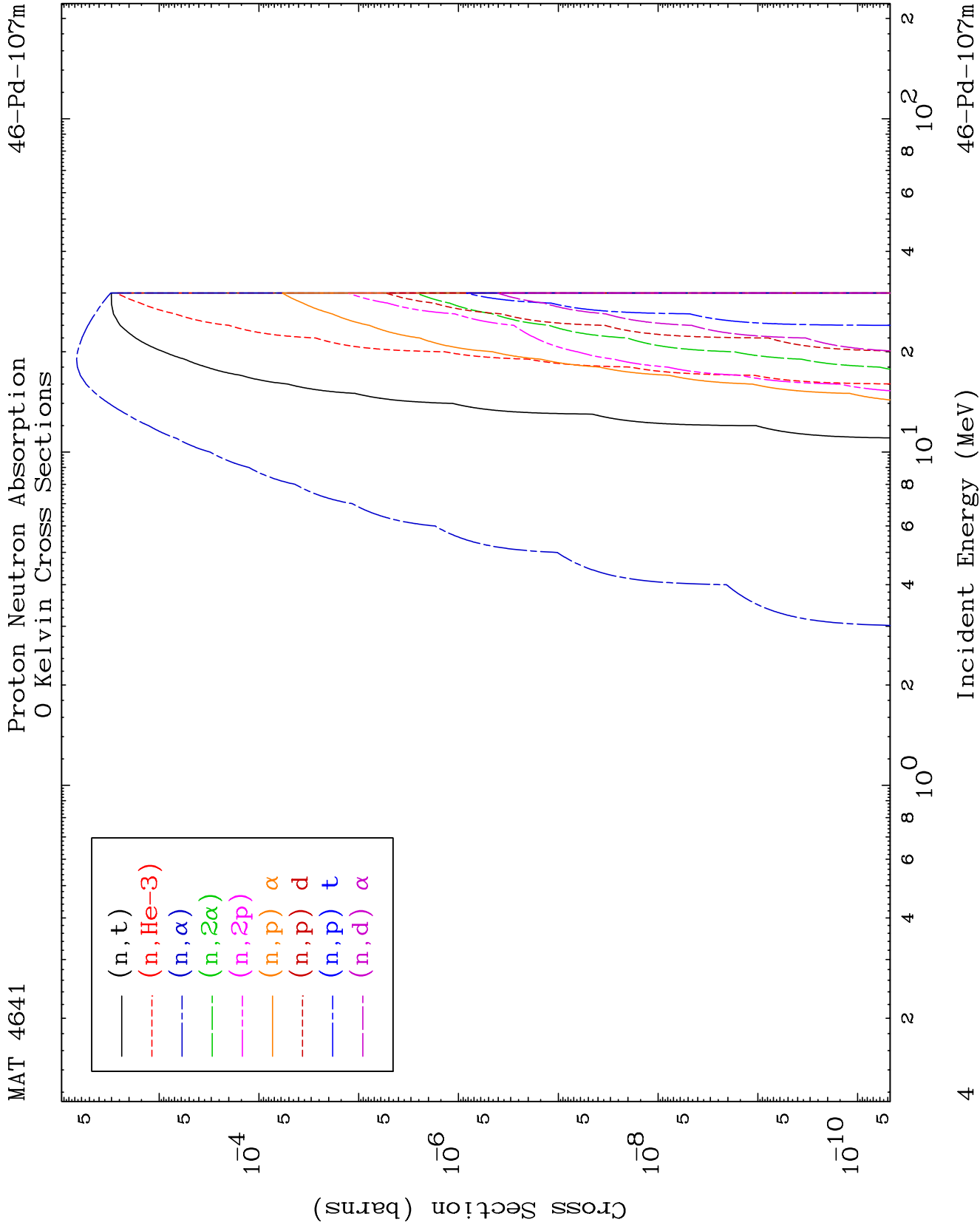
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

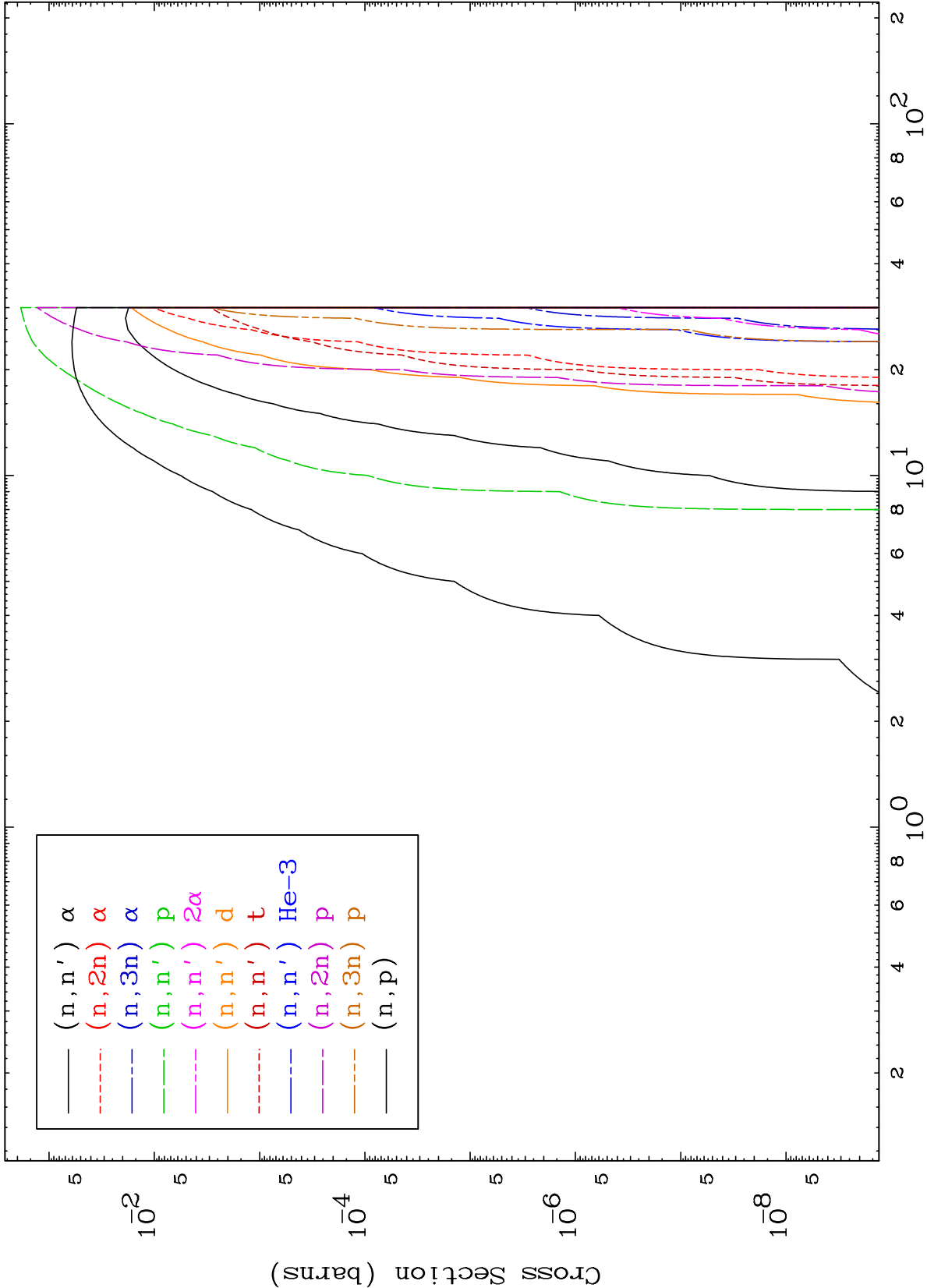
Press Mouse Button to Start







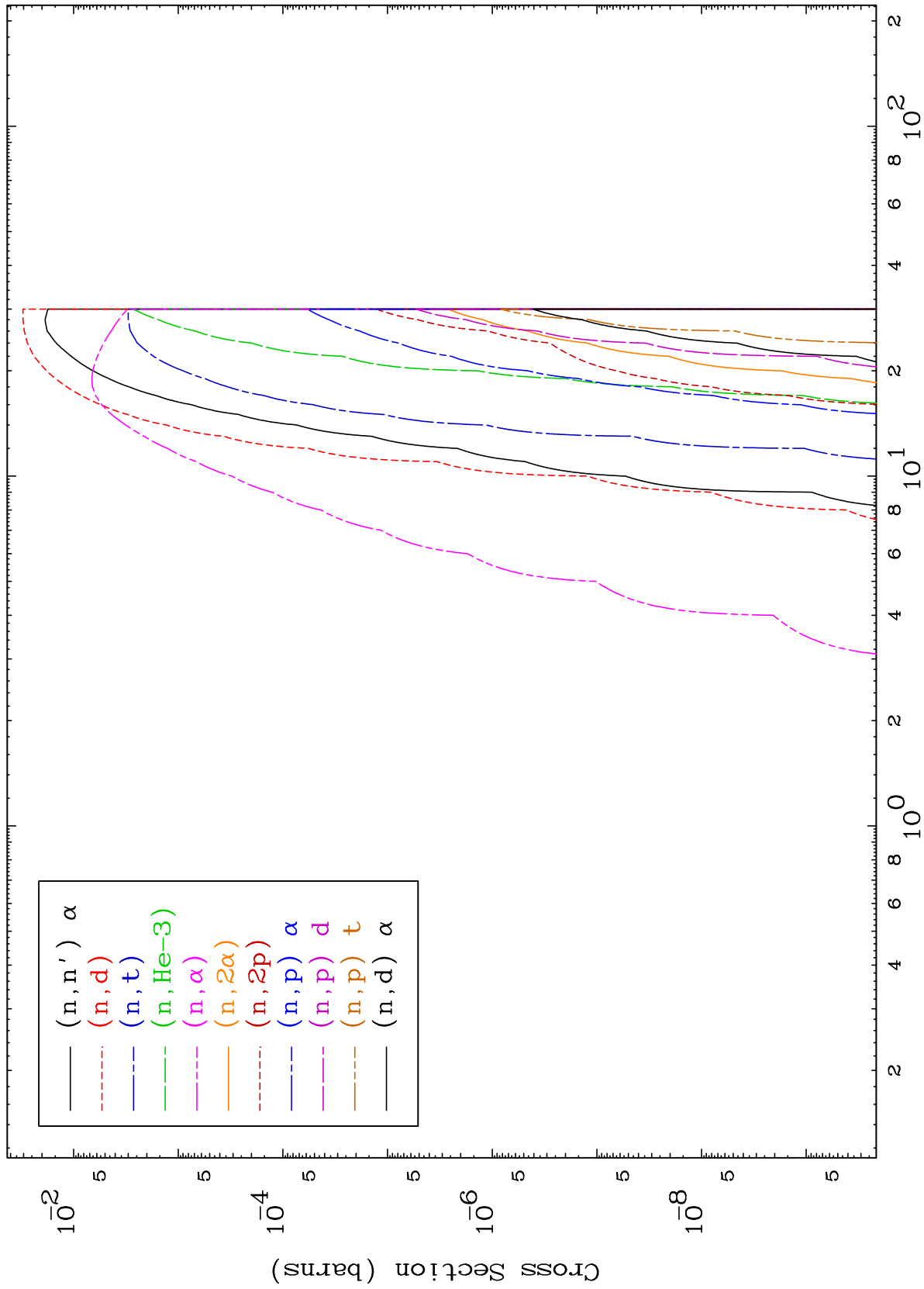


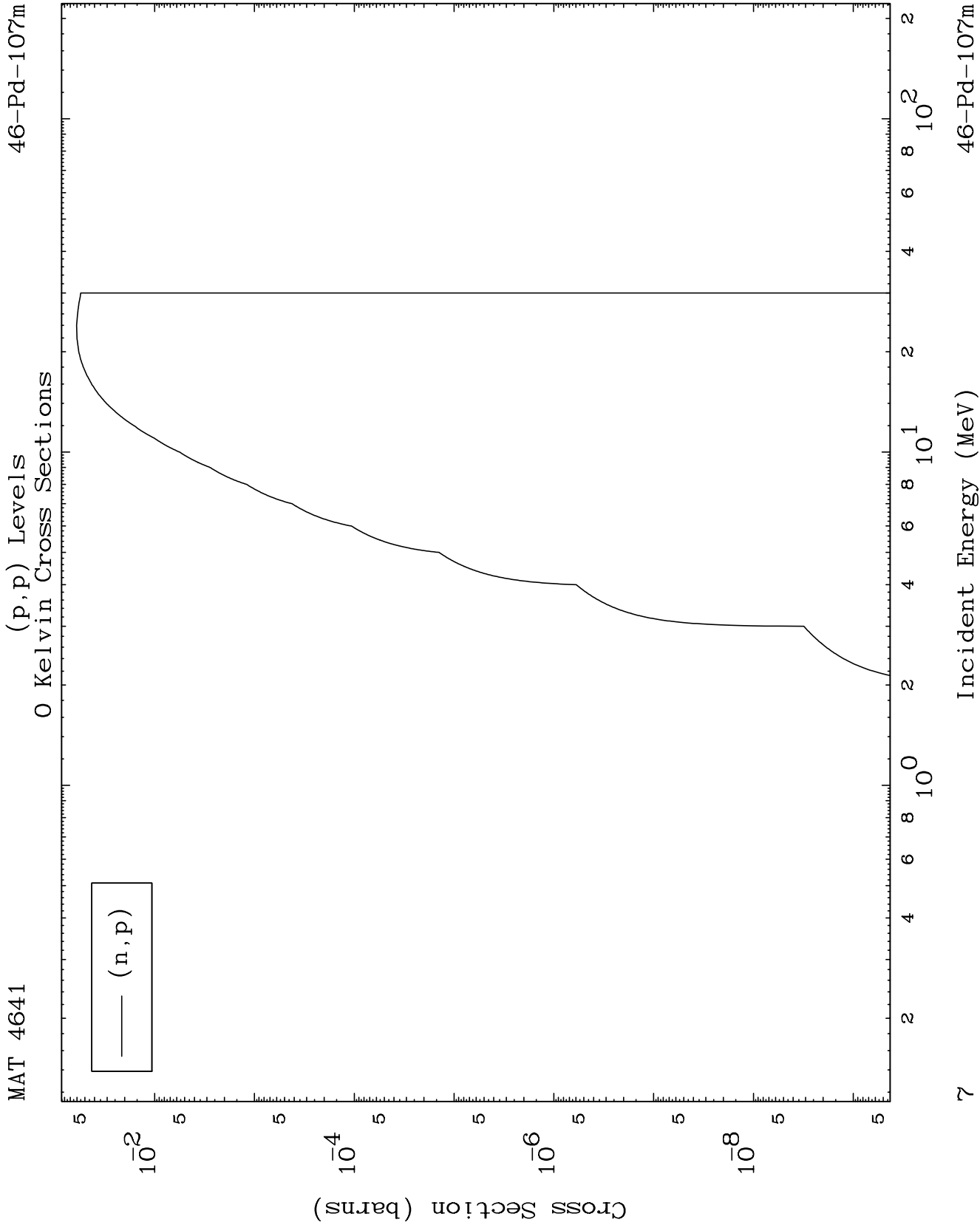


MAT 4641

Proton Charged Particle  
0 Kelvin Cross Sections

46-Pd-107m





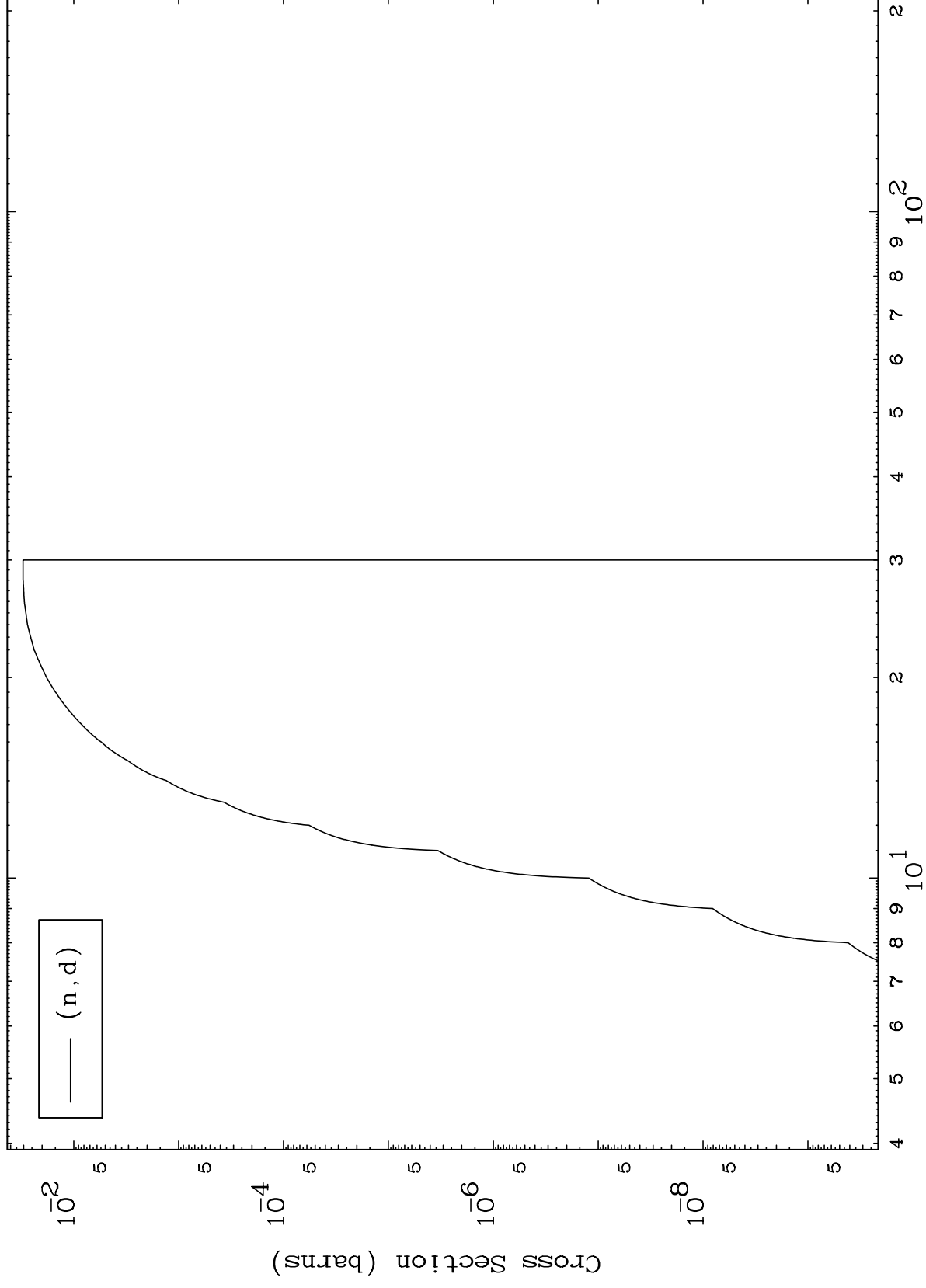


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(p,d) Levels

46-Pd-107m

0 Kelvin Cross Sections



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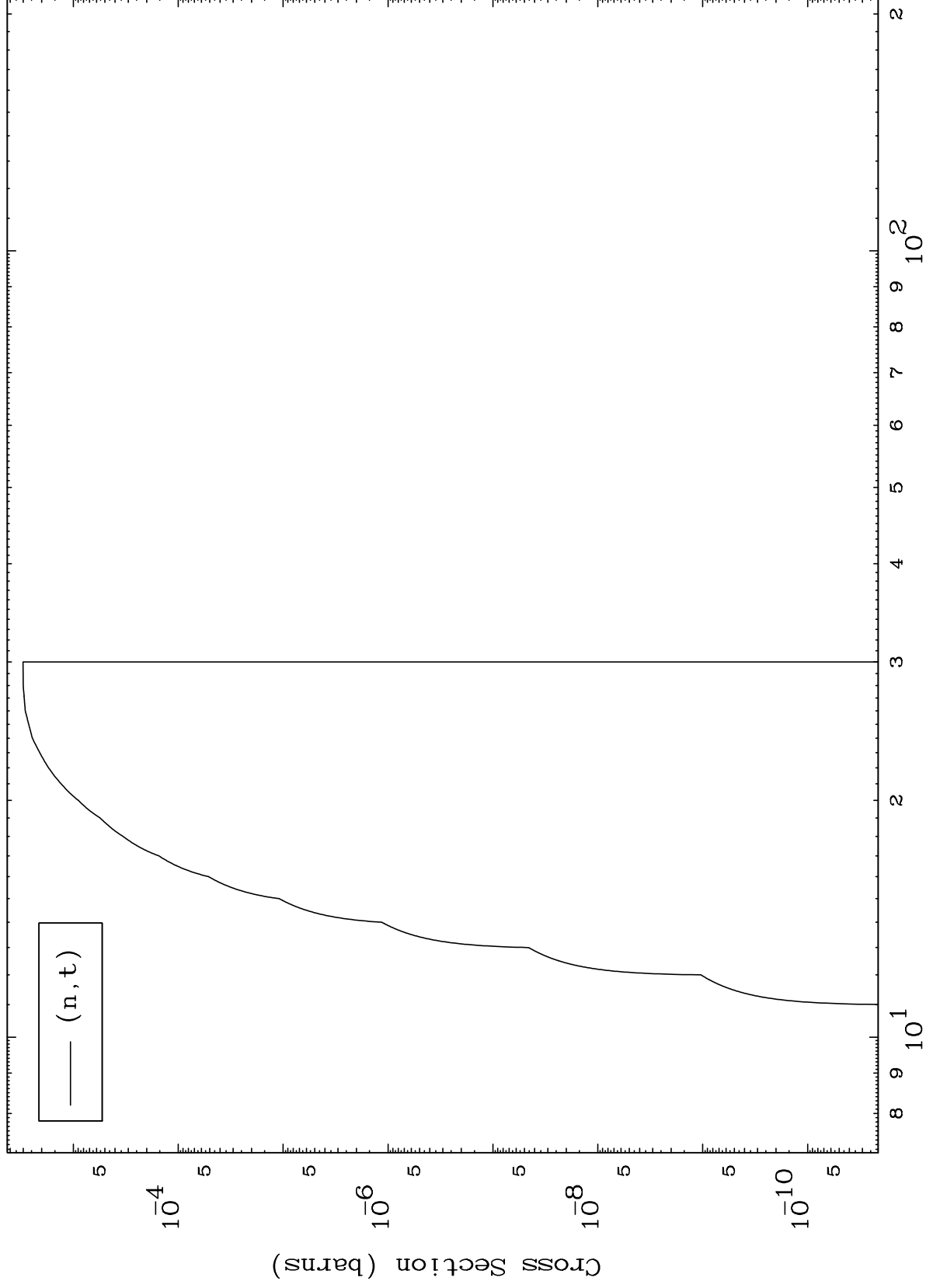
Incident Energy (MeV)

46-Pd-107m

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46-Pd-107m

(p,t) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

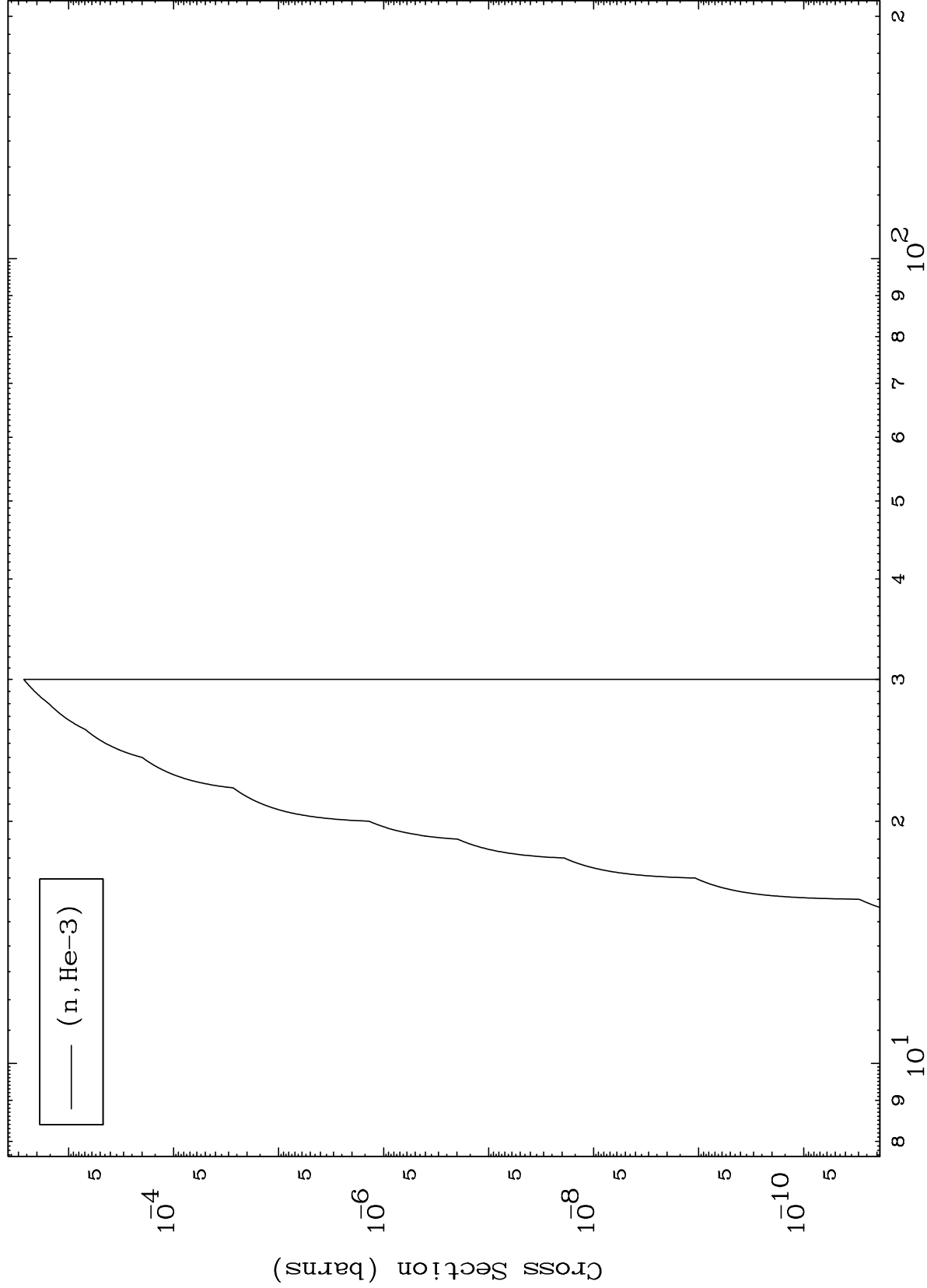
46-Pd-107m

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(p,He3) Levels

46-Pd-107m

0 Kelvin Cross Sections



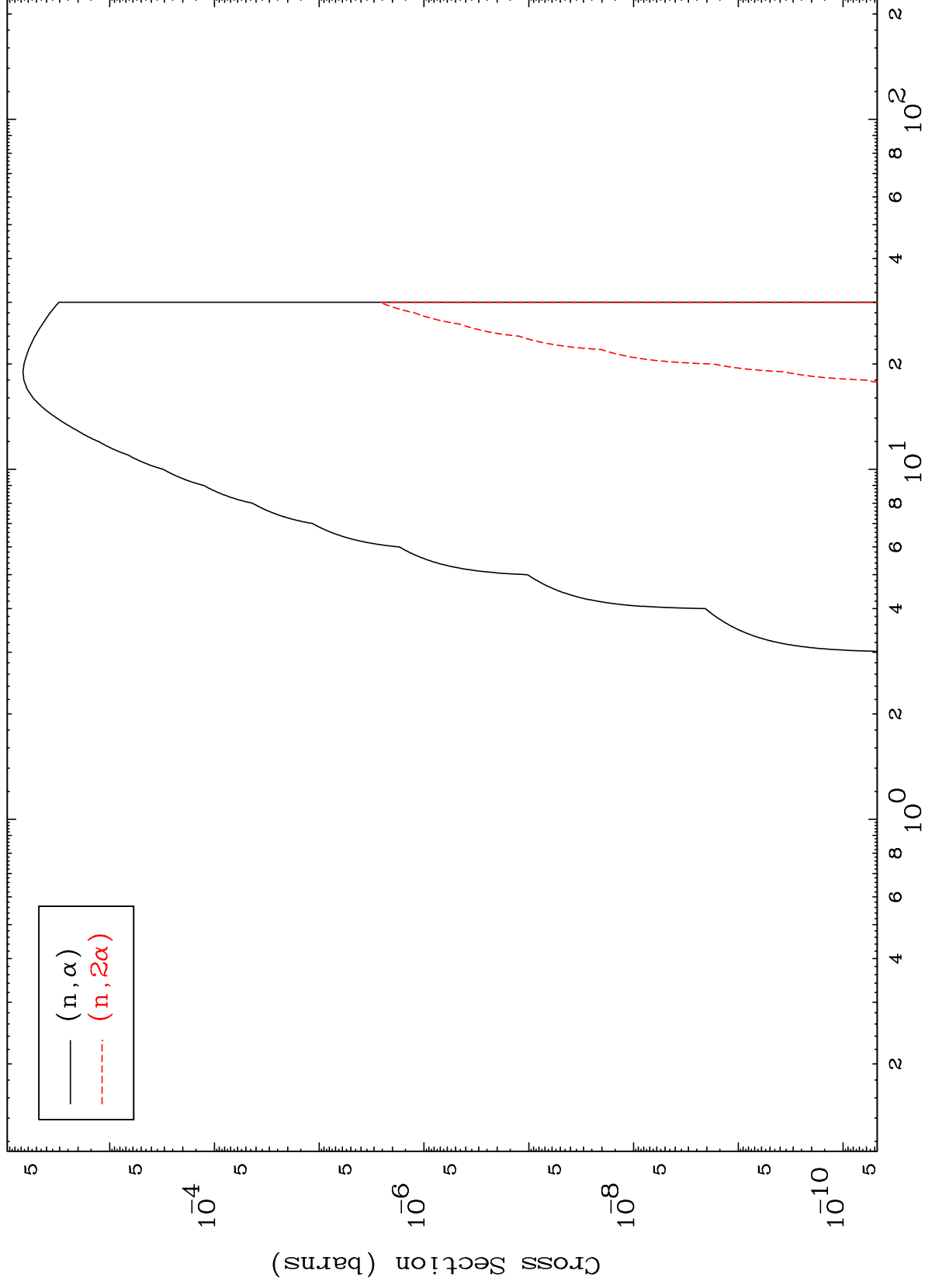
Incident Energy (MeV)

46-Pd-107m

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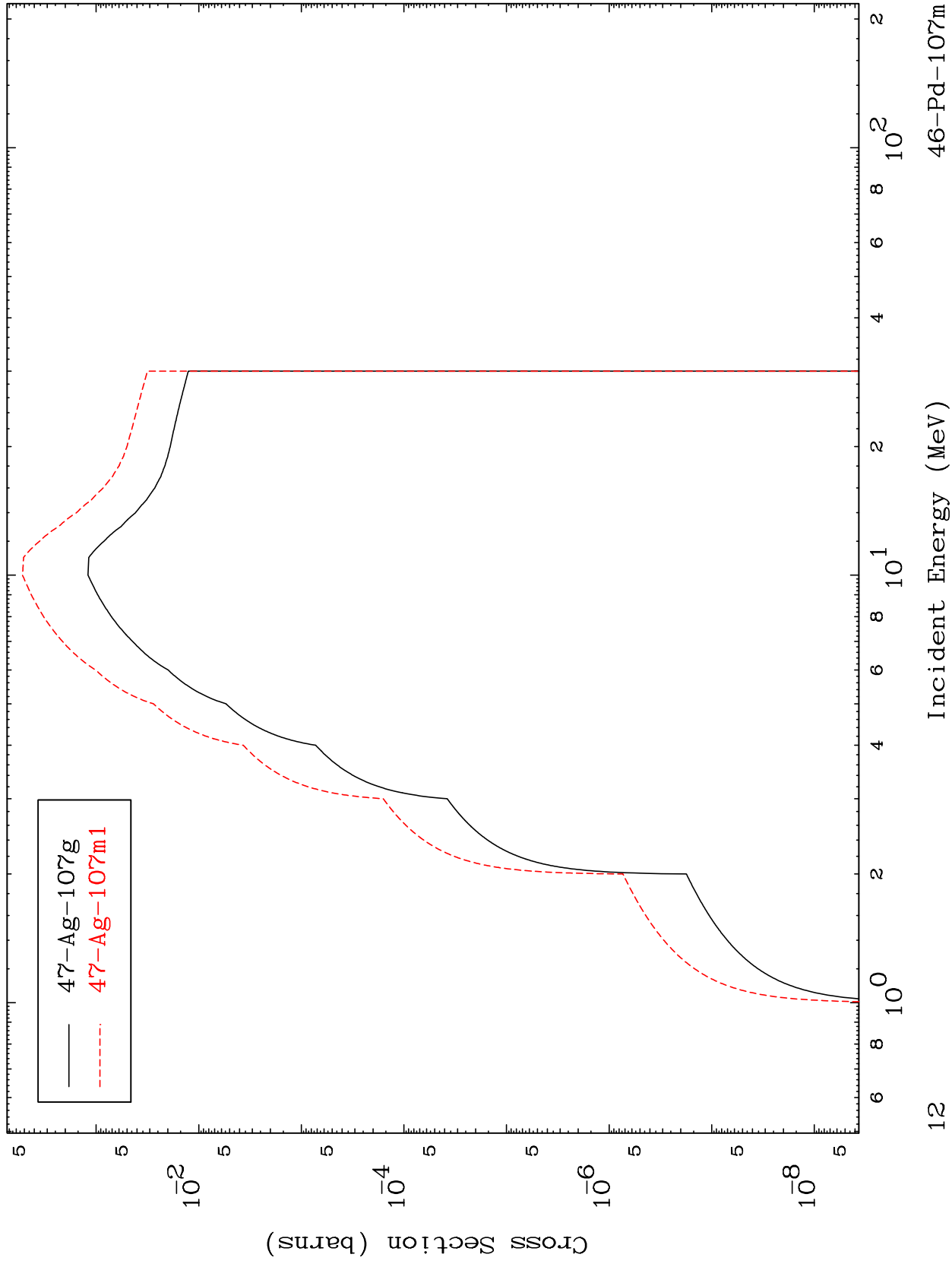
(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

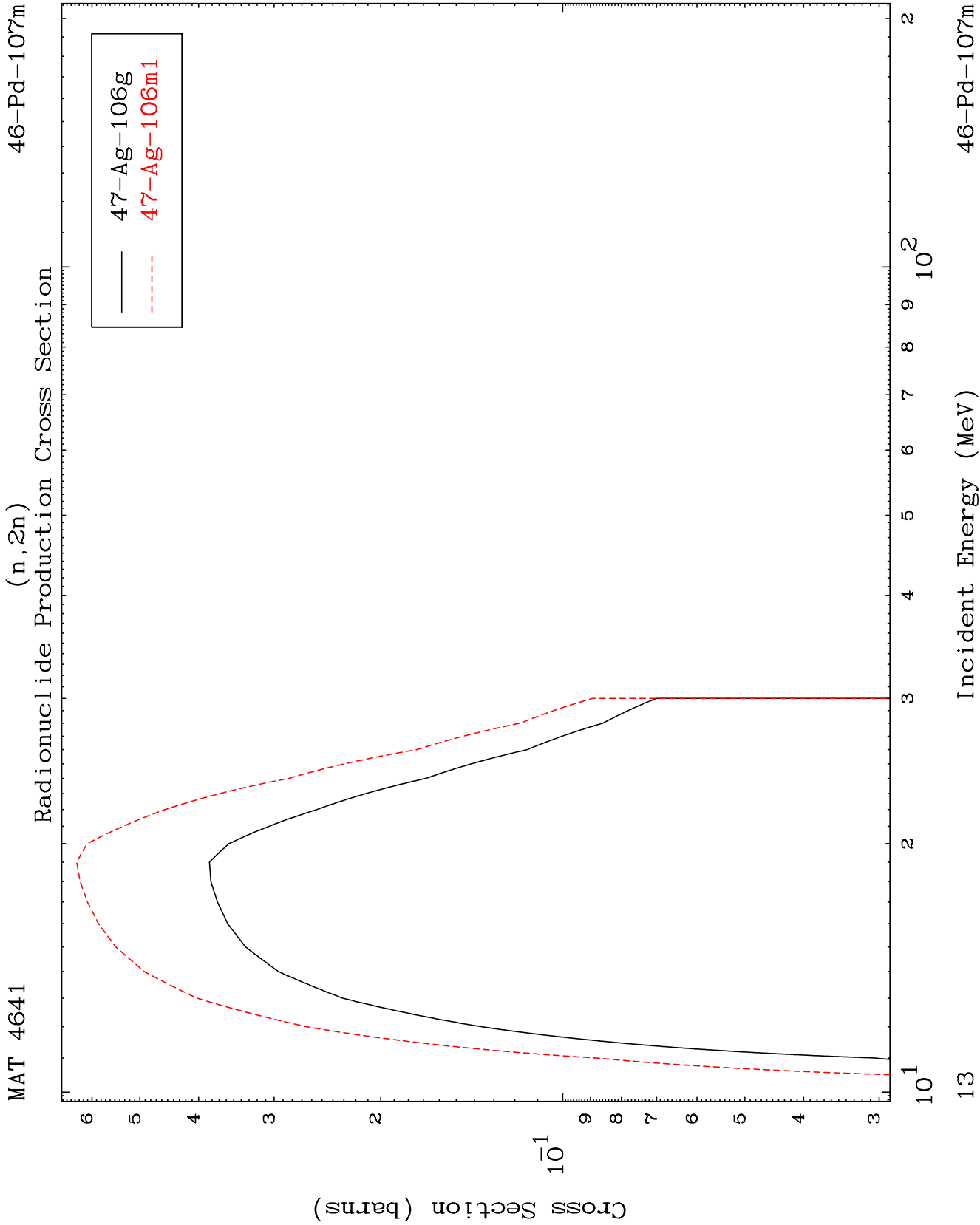
46-Pd-107m

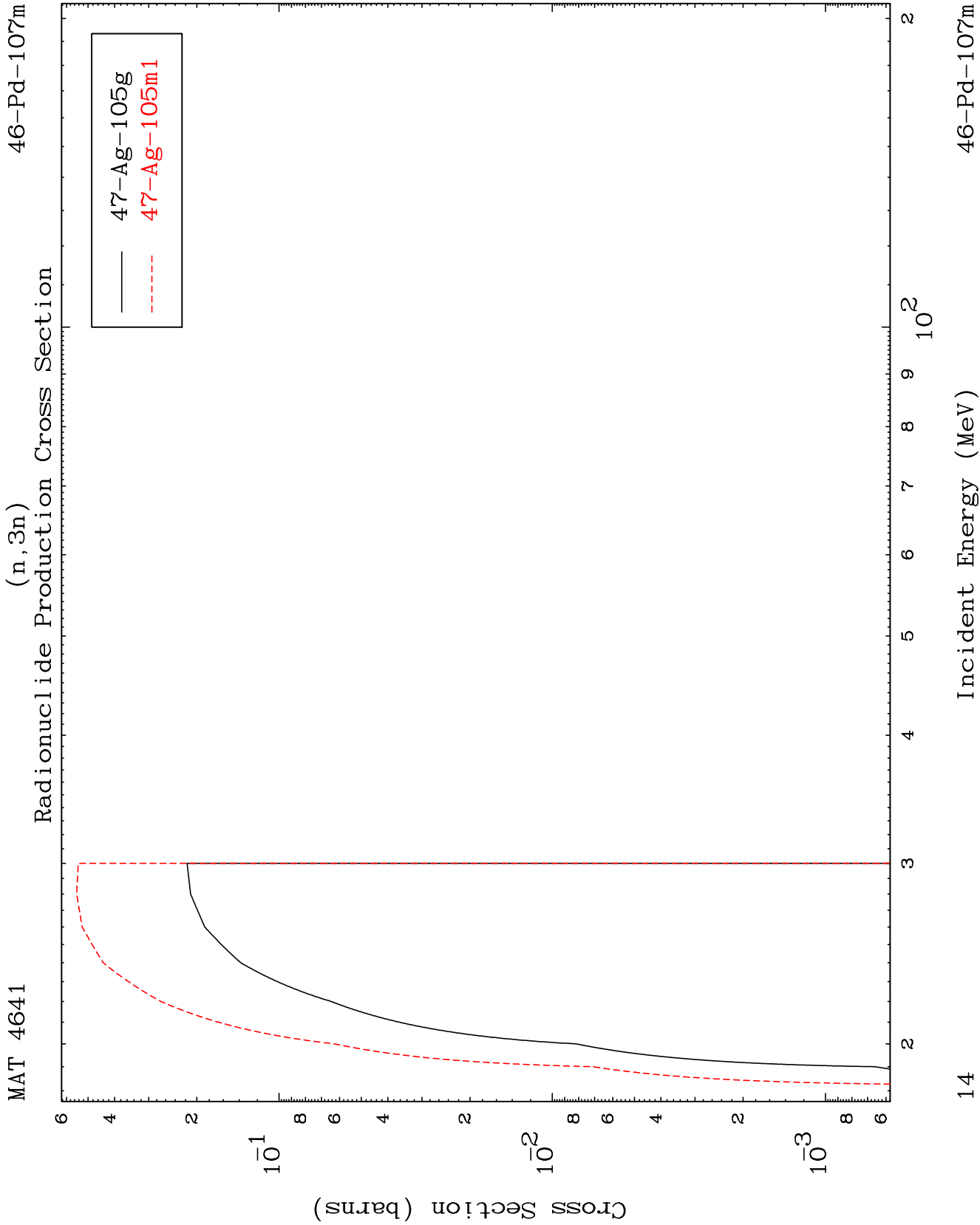


46-Pd-107m

46-Pd-107m





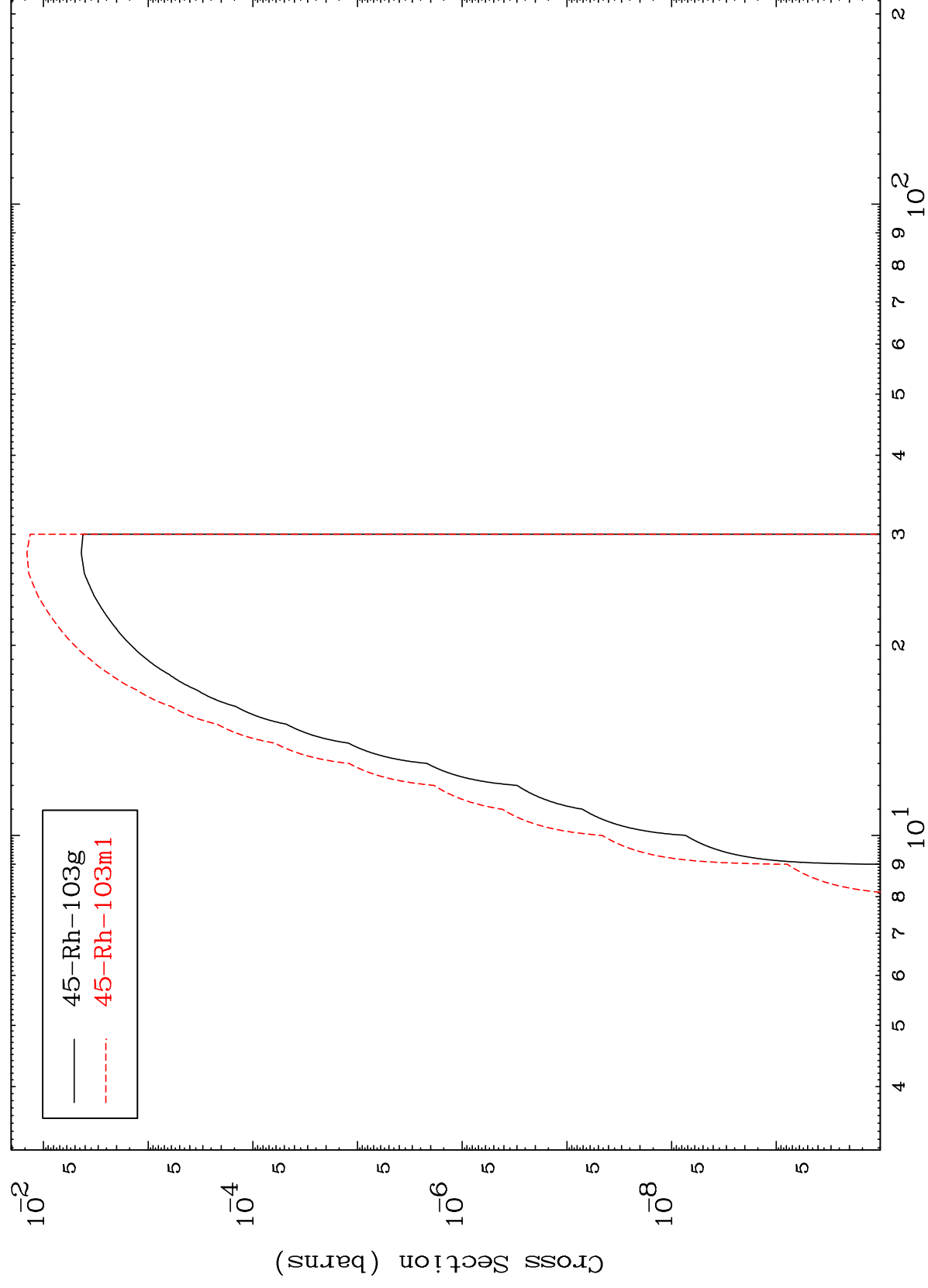


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$$(n, n') \propto$$

46-Pd-107m

Radionuclide Production Cross Section

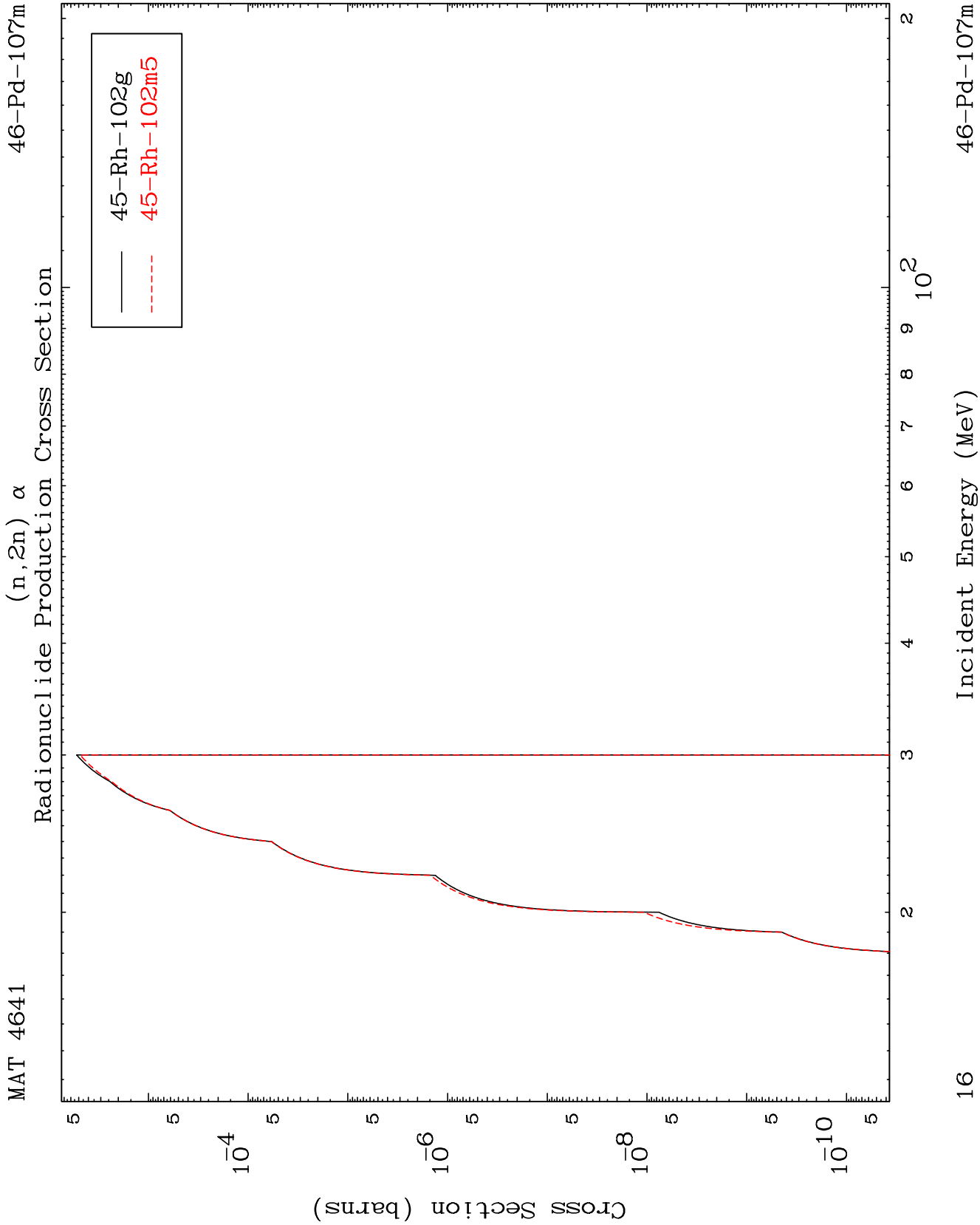


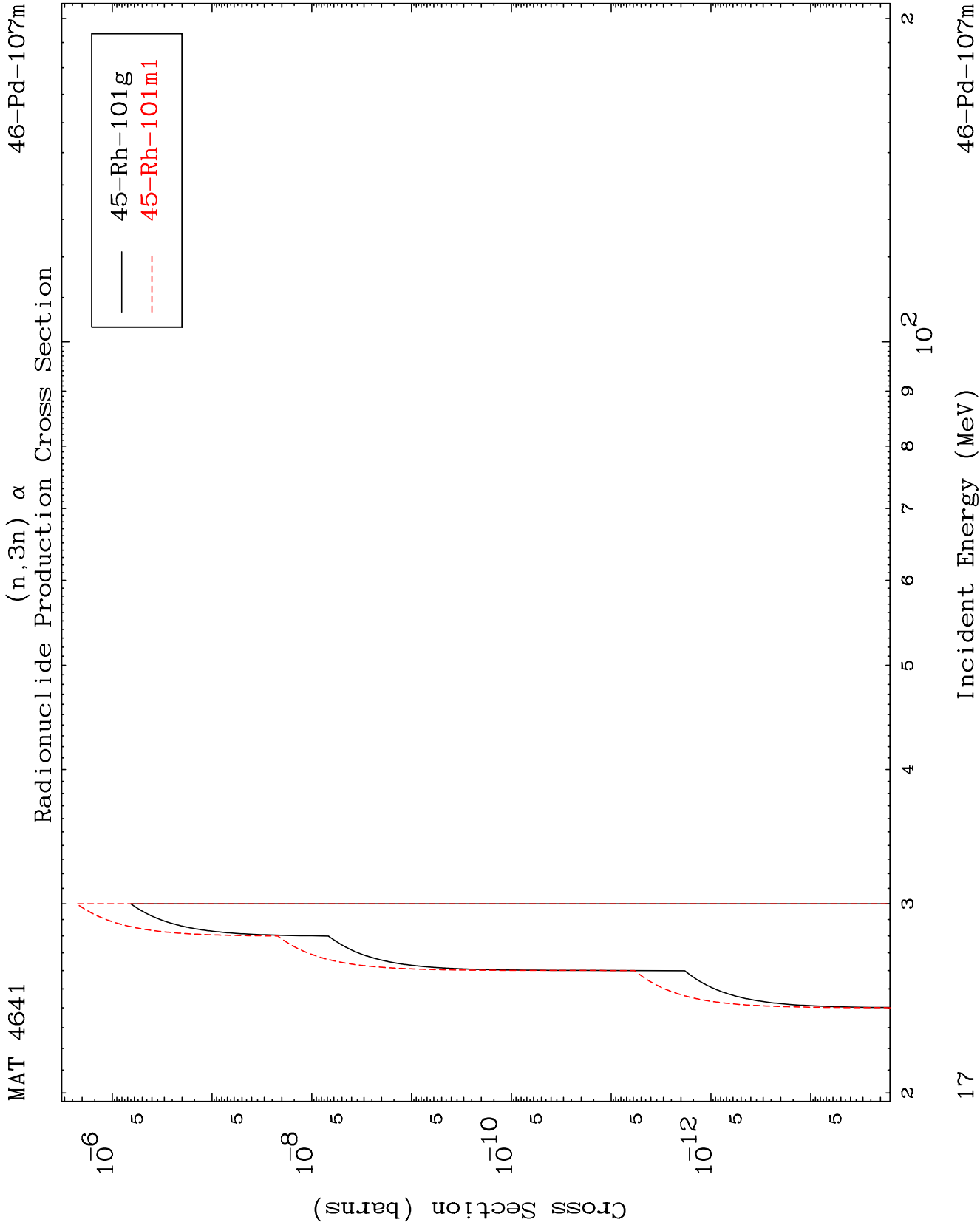
15

Incident Energy (MeV)

46-Pd-107m



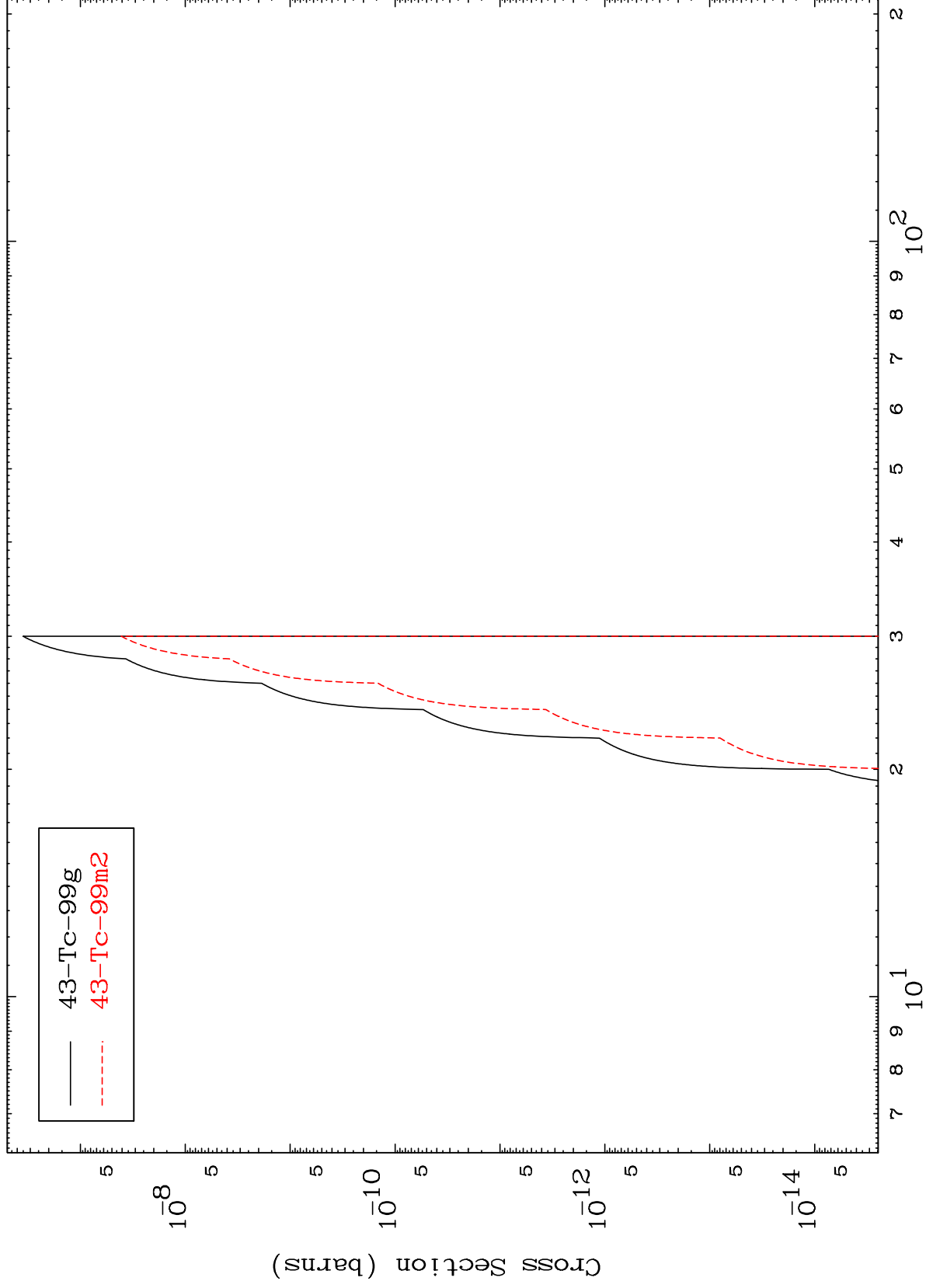




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46-Pd-107m

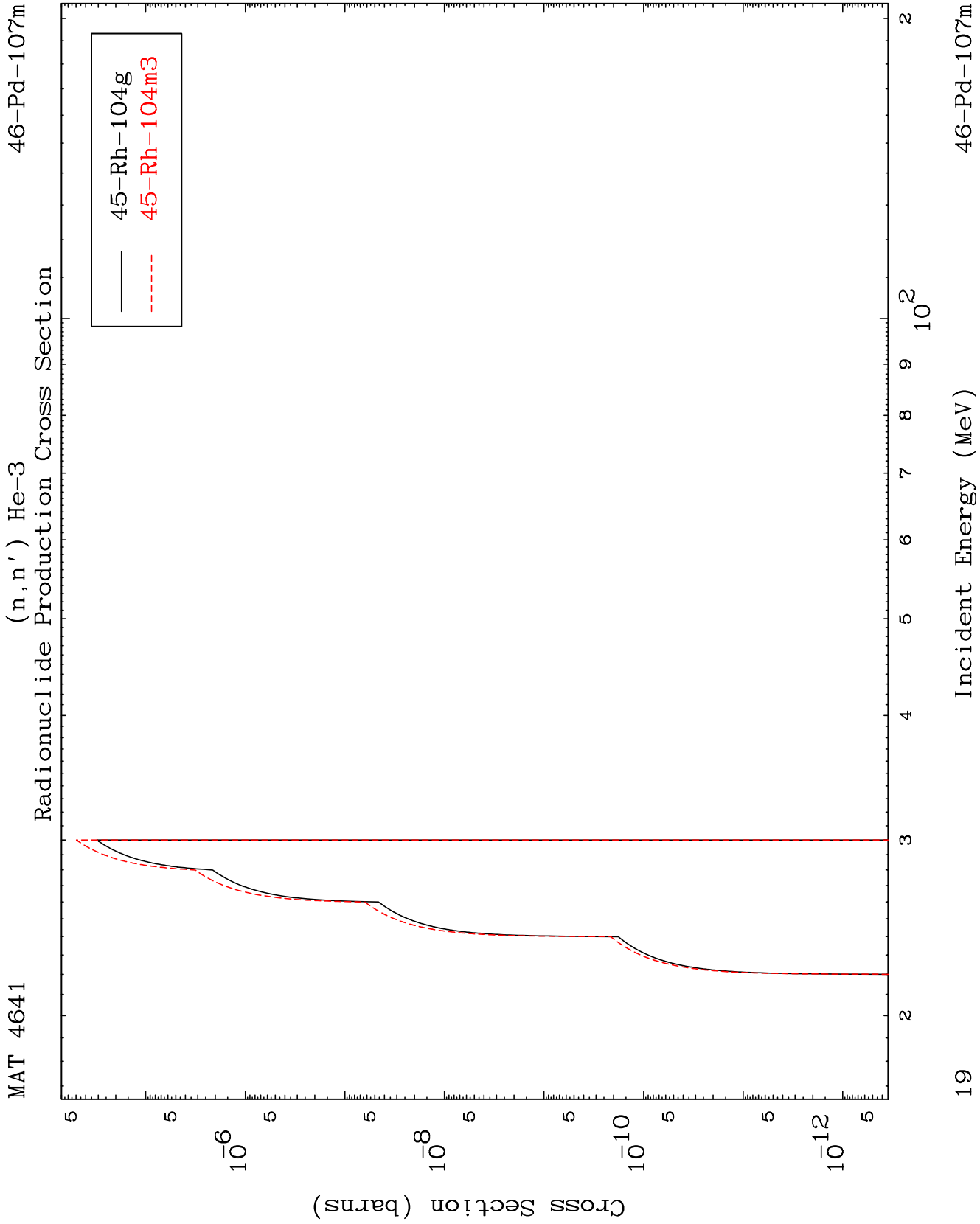
(n,n') 2α  
Radionuclide Production Cross Section

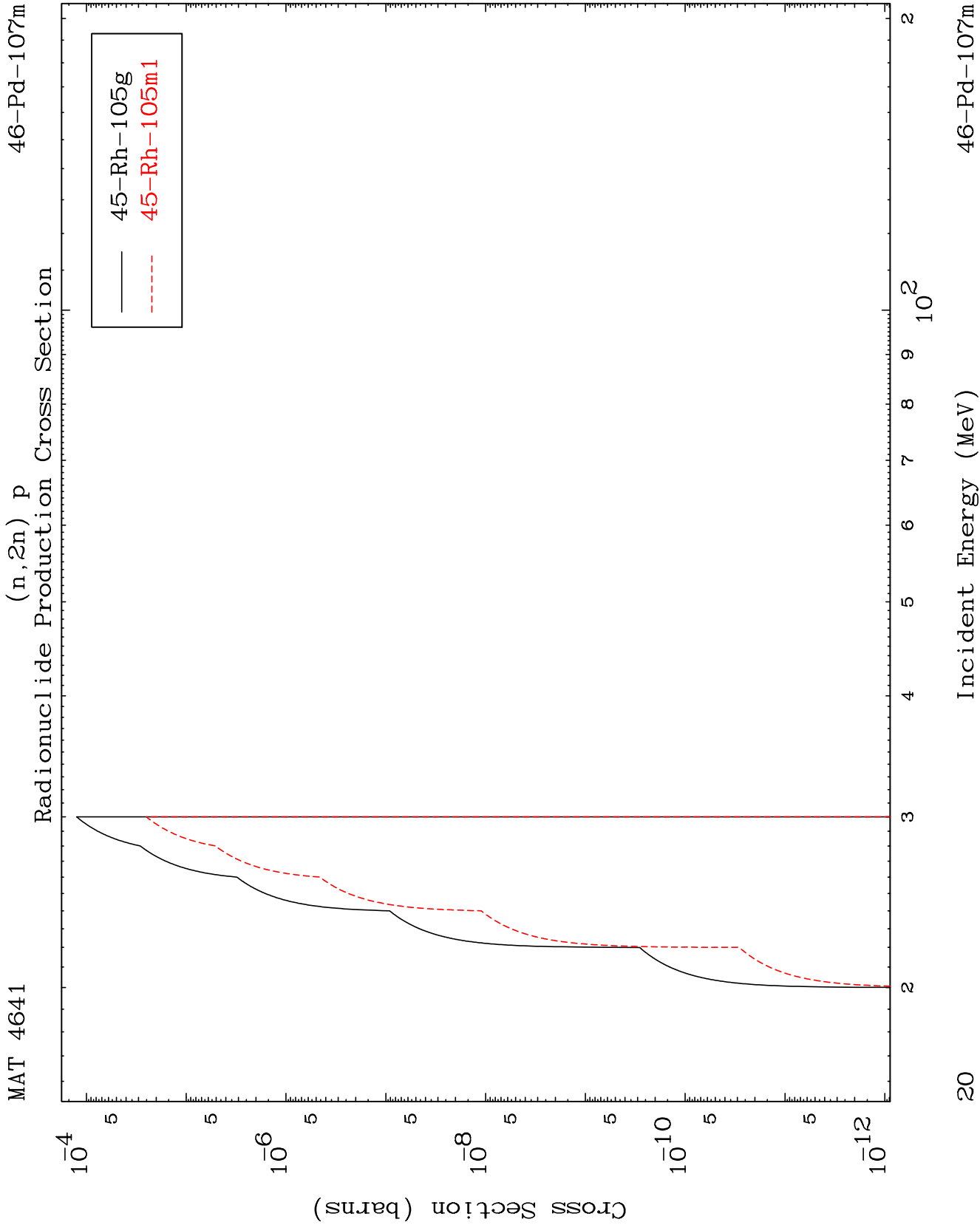


18

Incident Energy (MeV)

46-Pd-107m

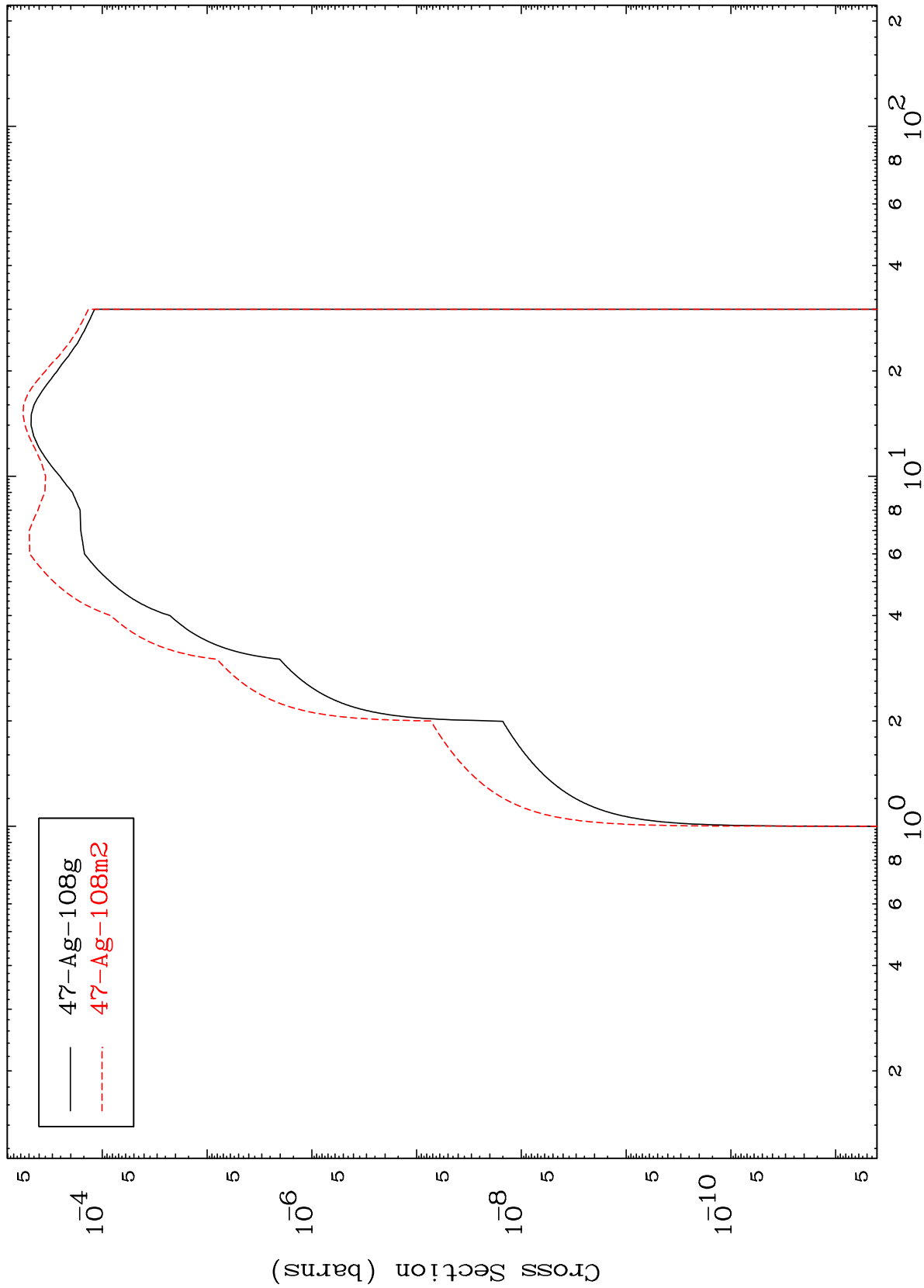




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46-Pd-107m

Radionuclide Production Cross Section  
(n,  $\gamma$ )

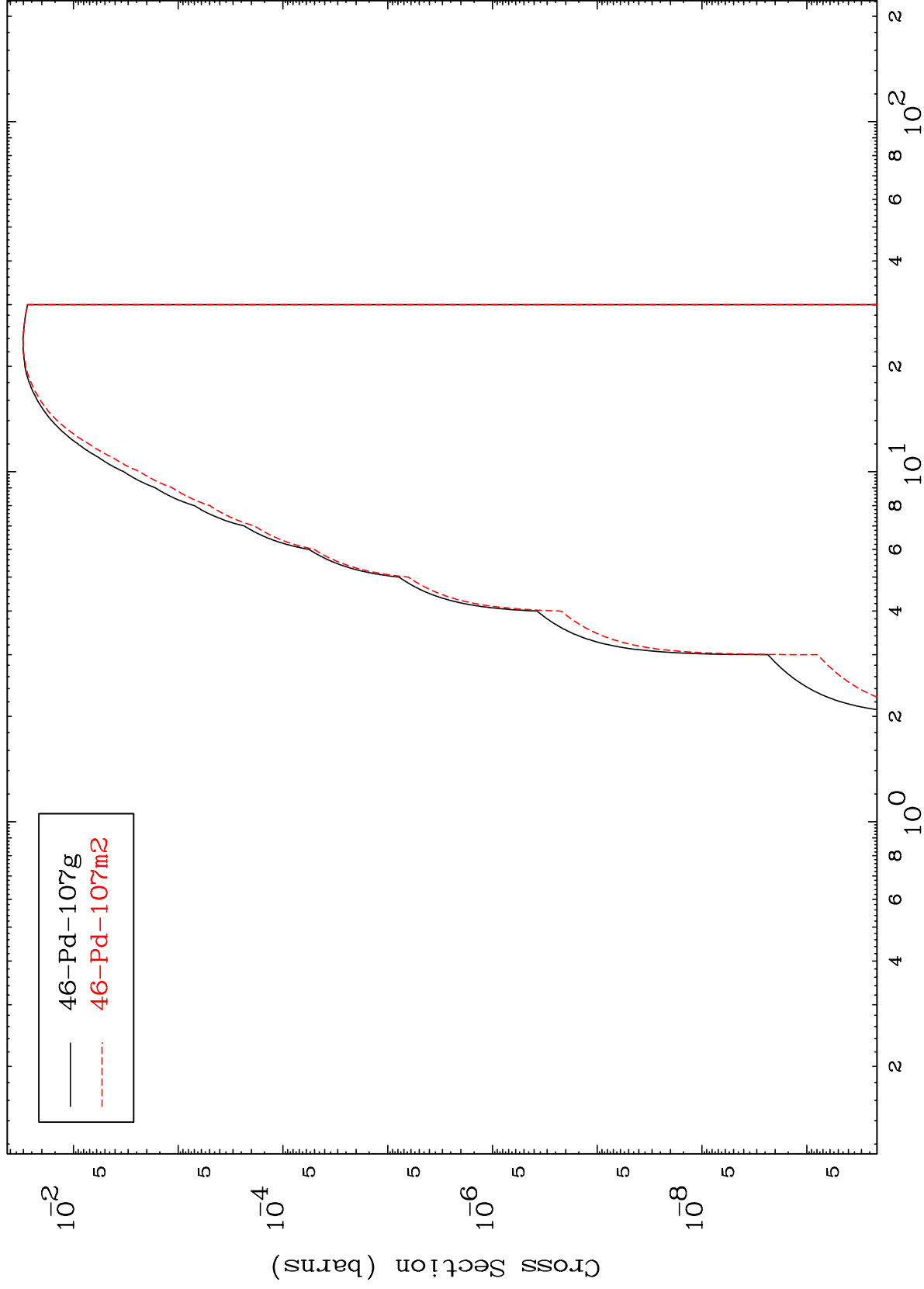


21

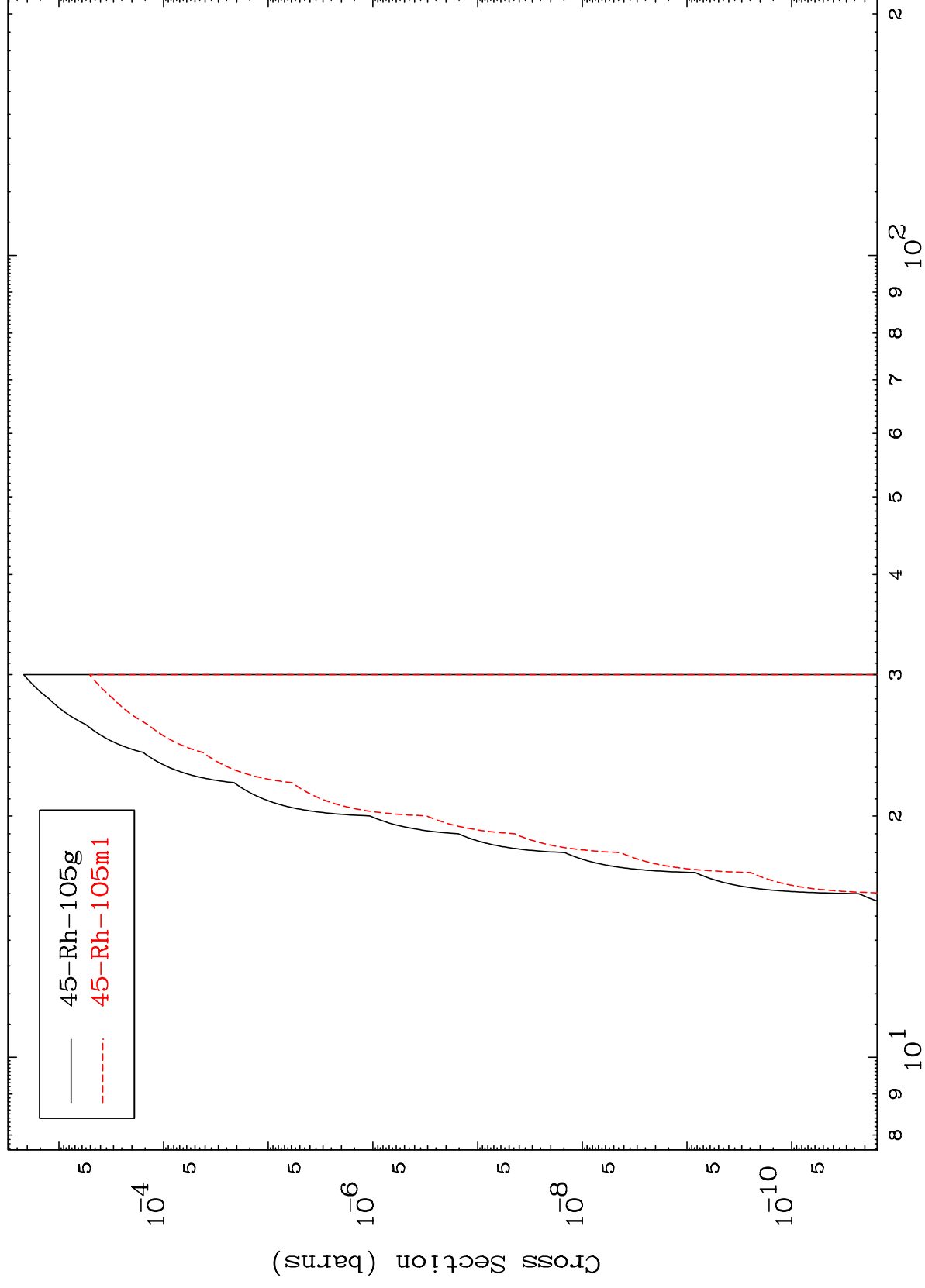
Incident Energy (MeV)

46-Pd-107m

Radionuclide Production Cross Section (n,p)



Radionuclide Production Cross Section



32

Incident Energy (MeV)

46-Pd-107m

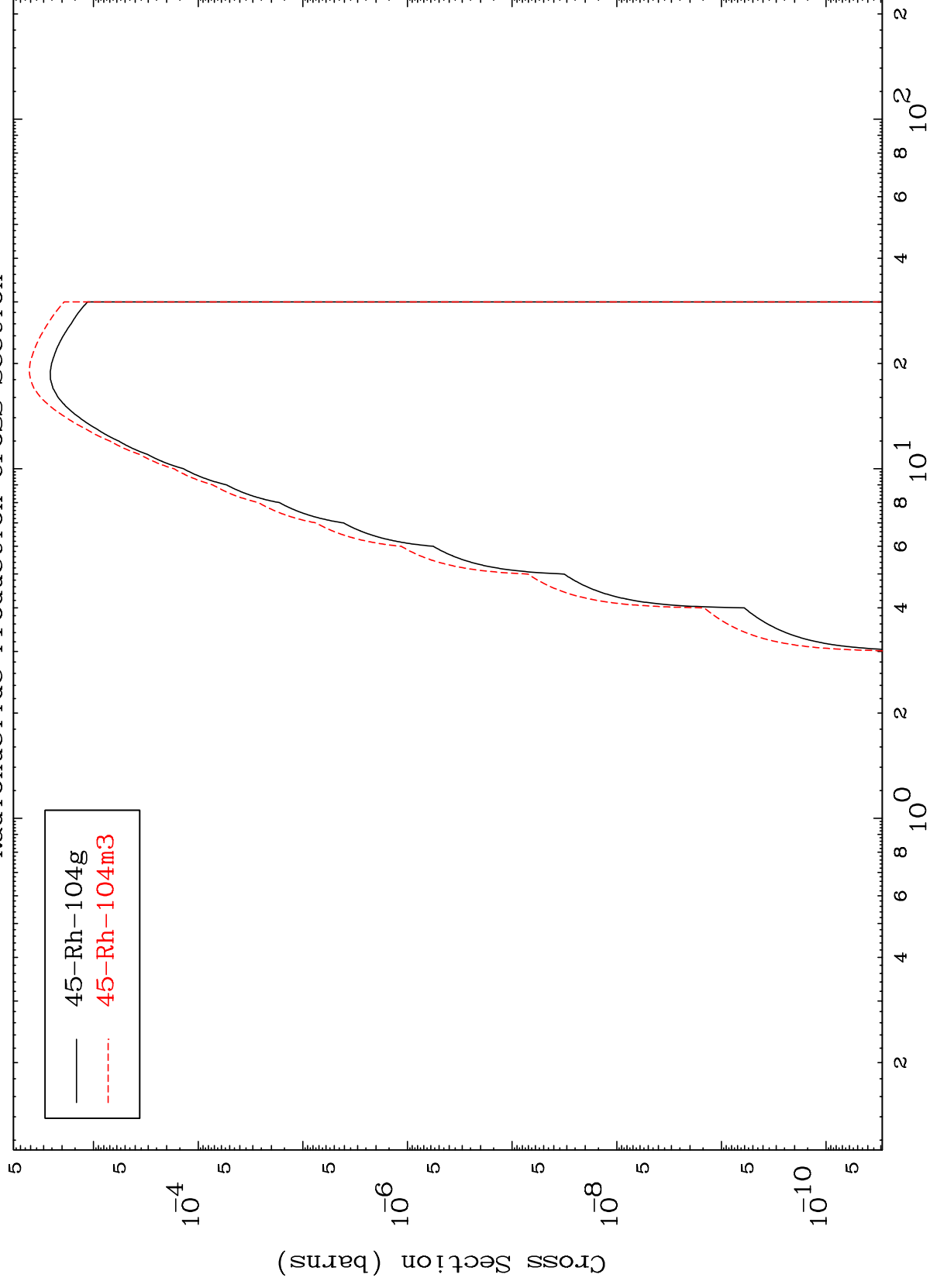


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$$(n, \alpha)$$

46-Pd-107m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-107m

