

Program EVALPLOT  
(Version 2021-1)

by

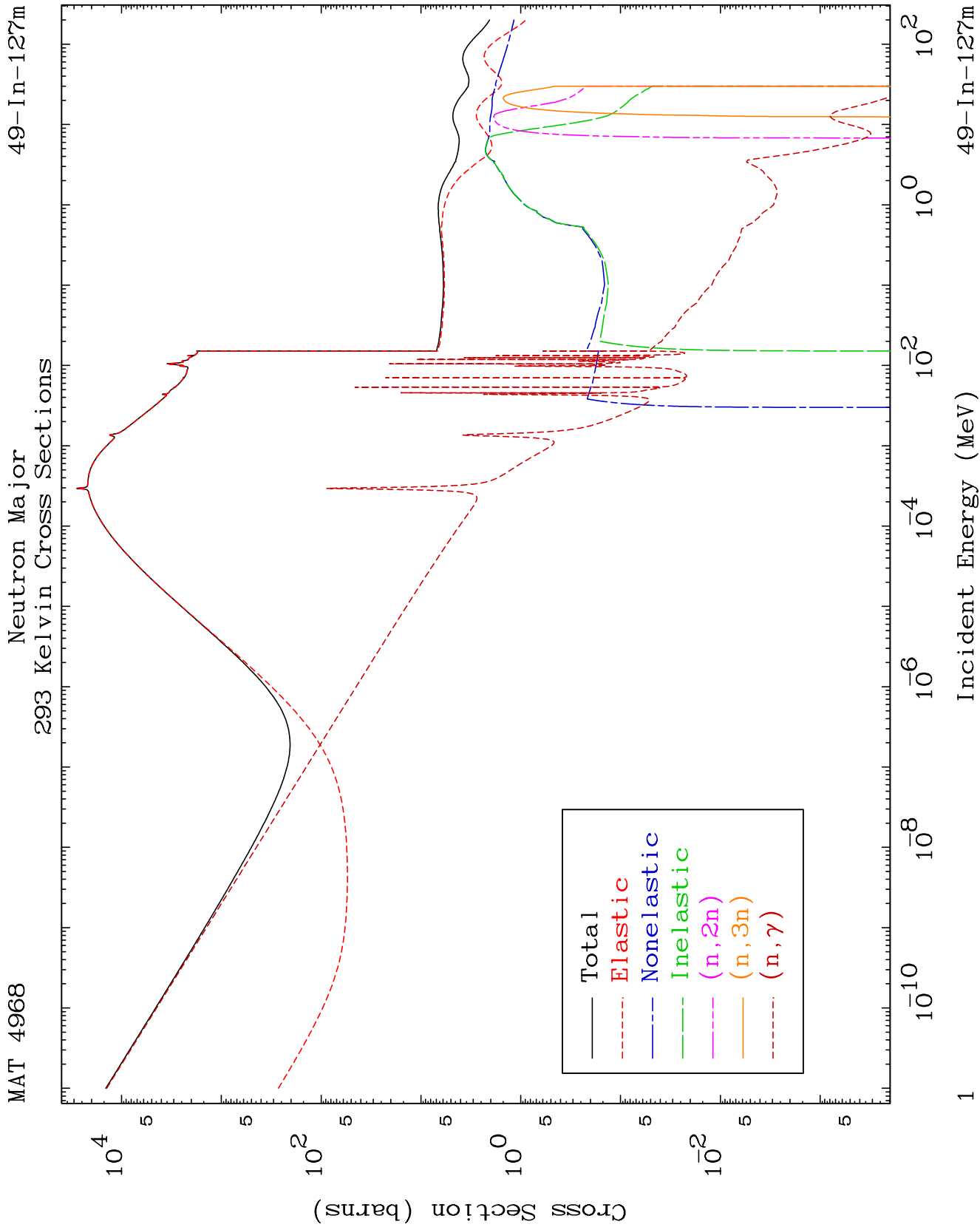
Dermott E. Cullen  
(Present Contact Information)

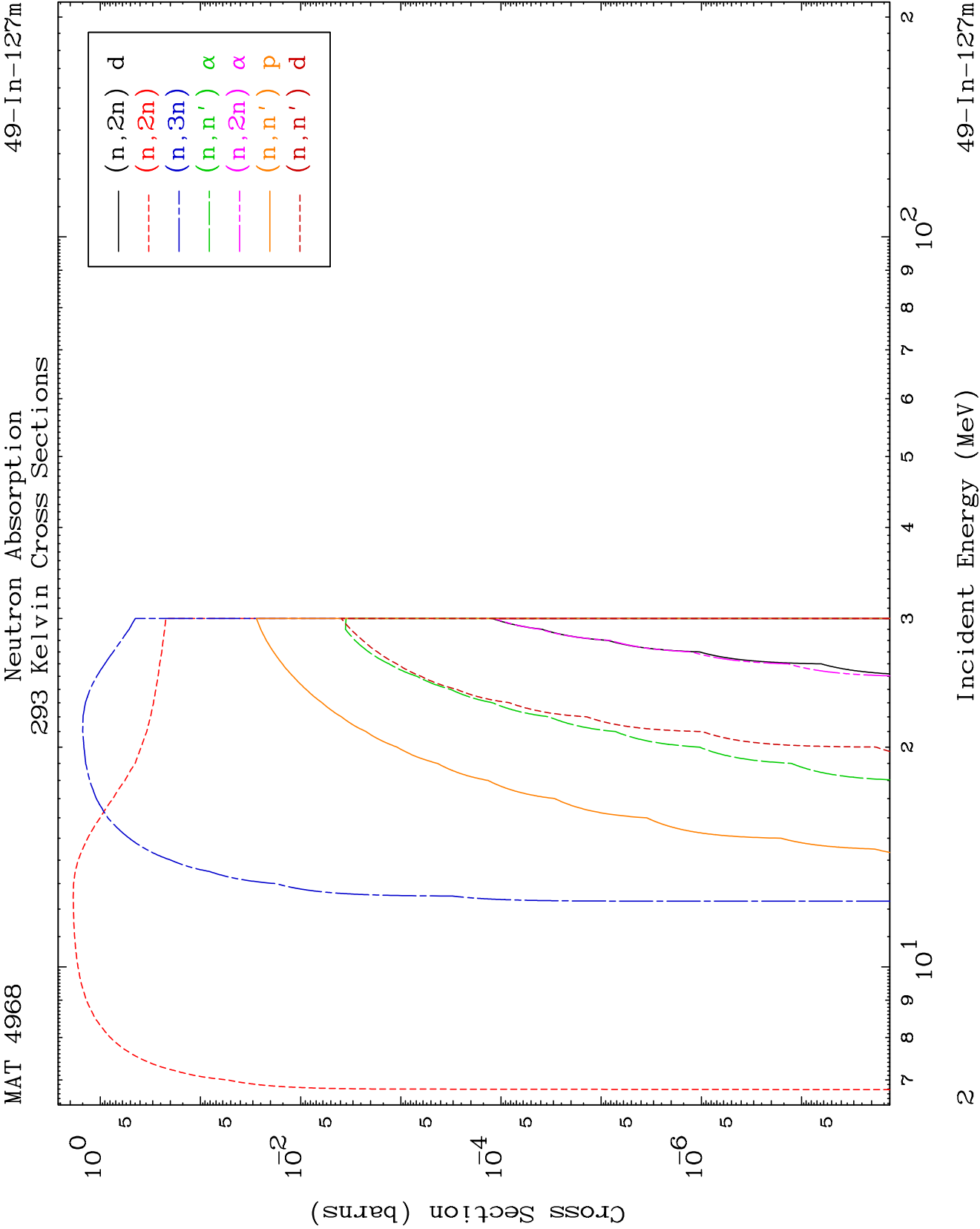
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

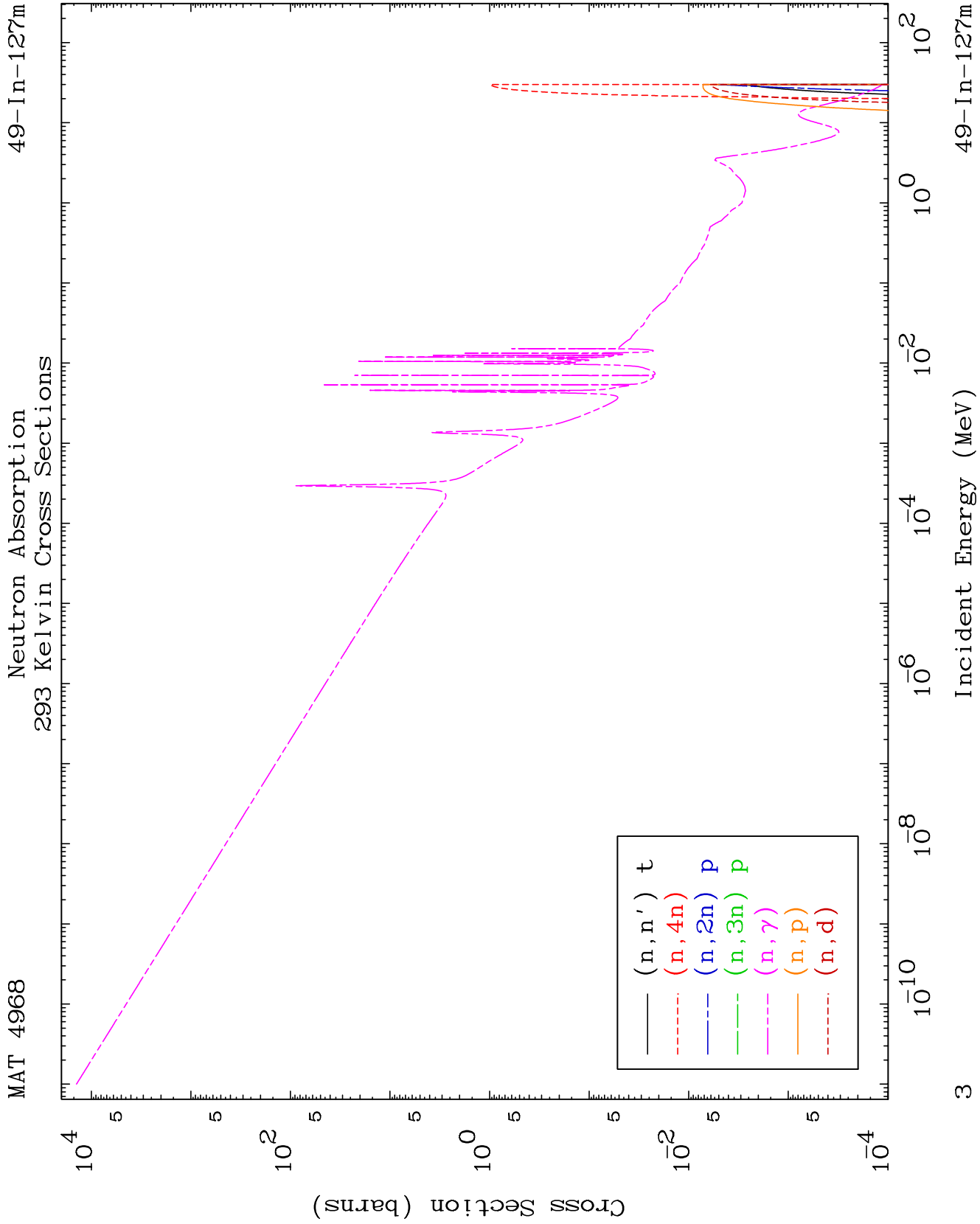
Tele: 925-443-1911

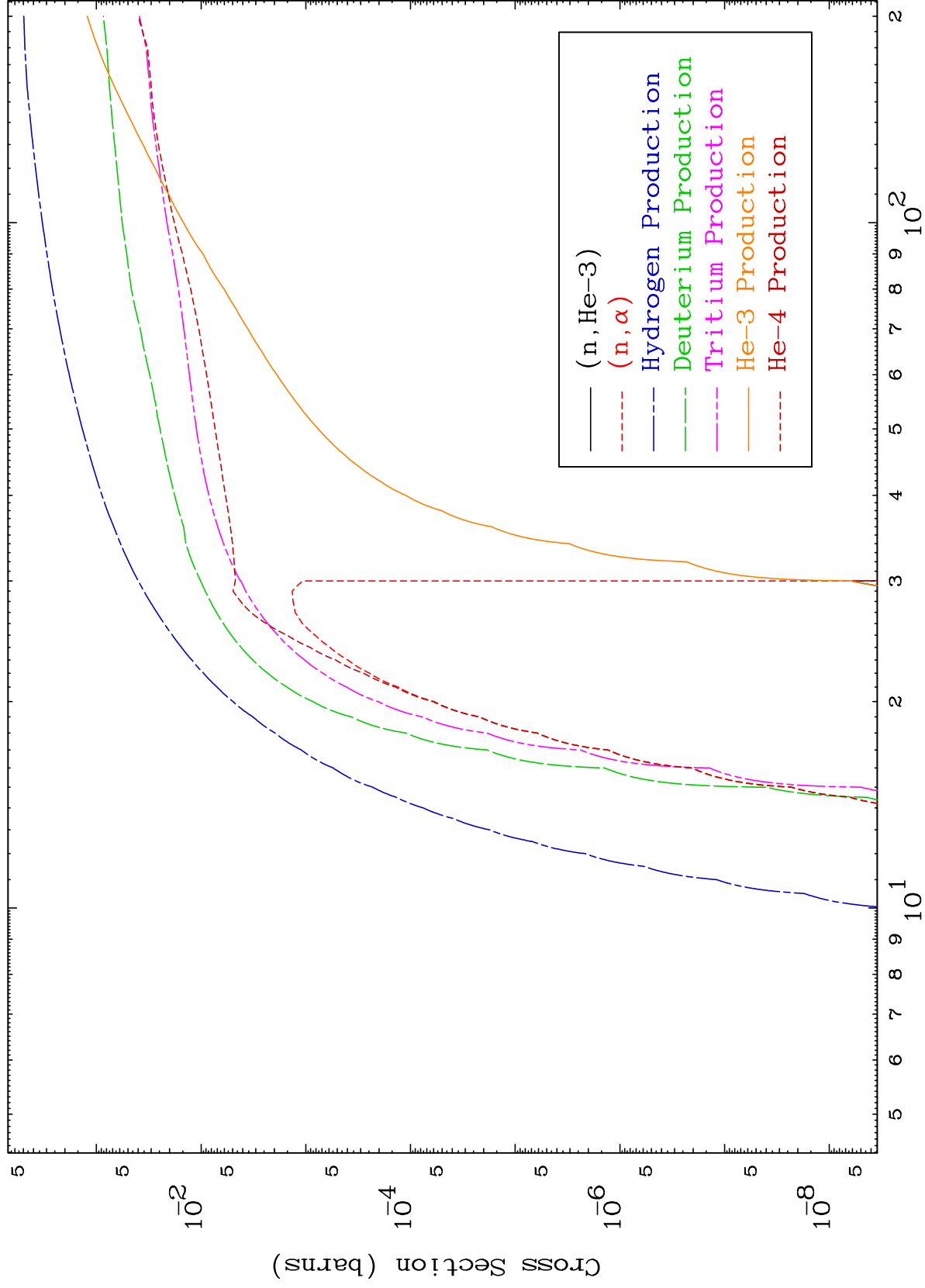
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





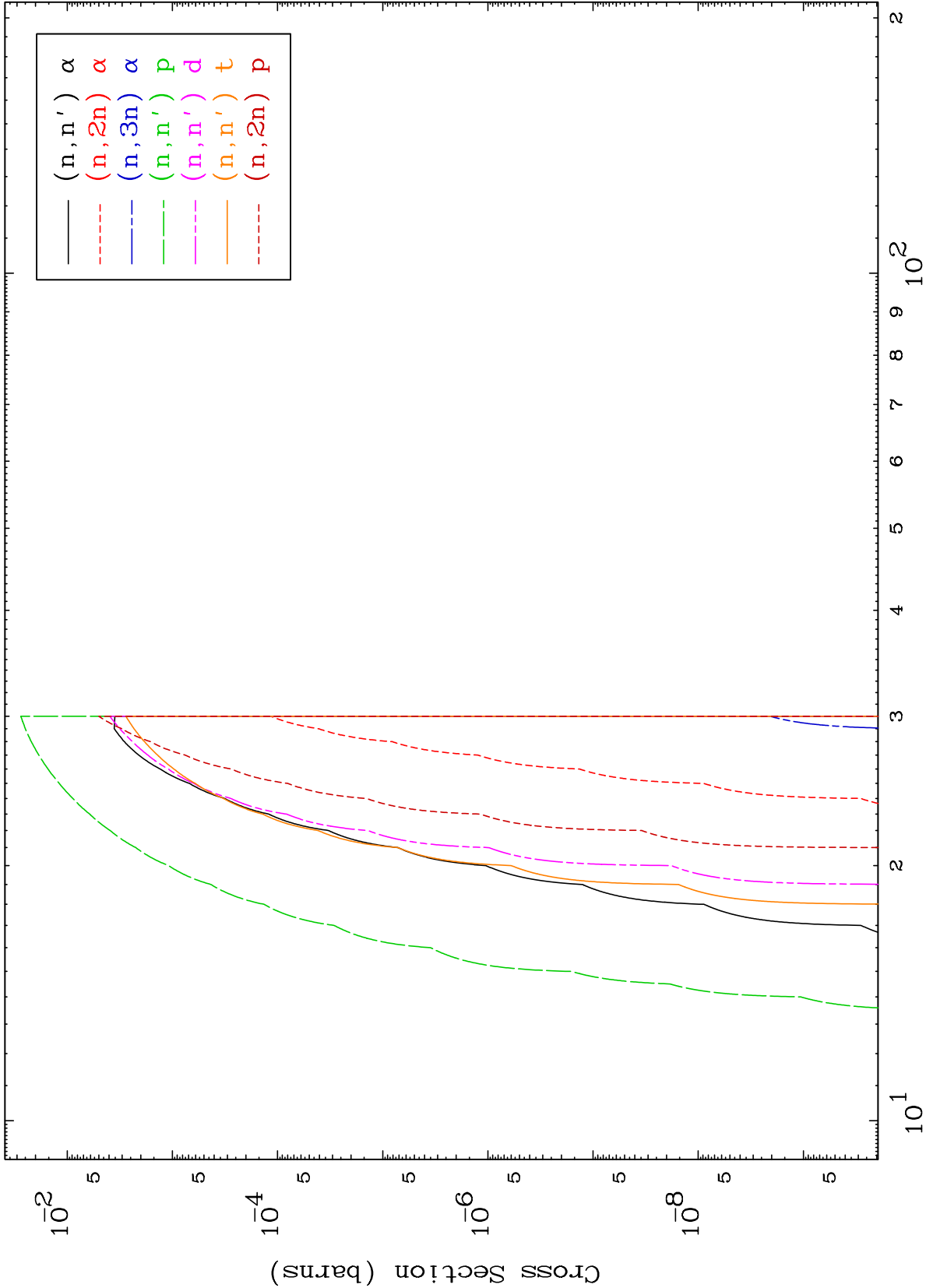




MAT 4968

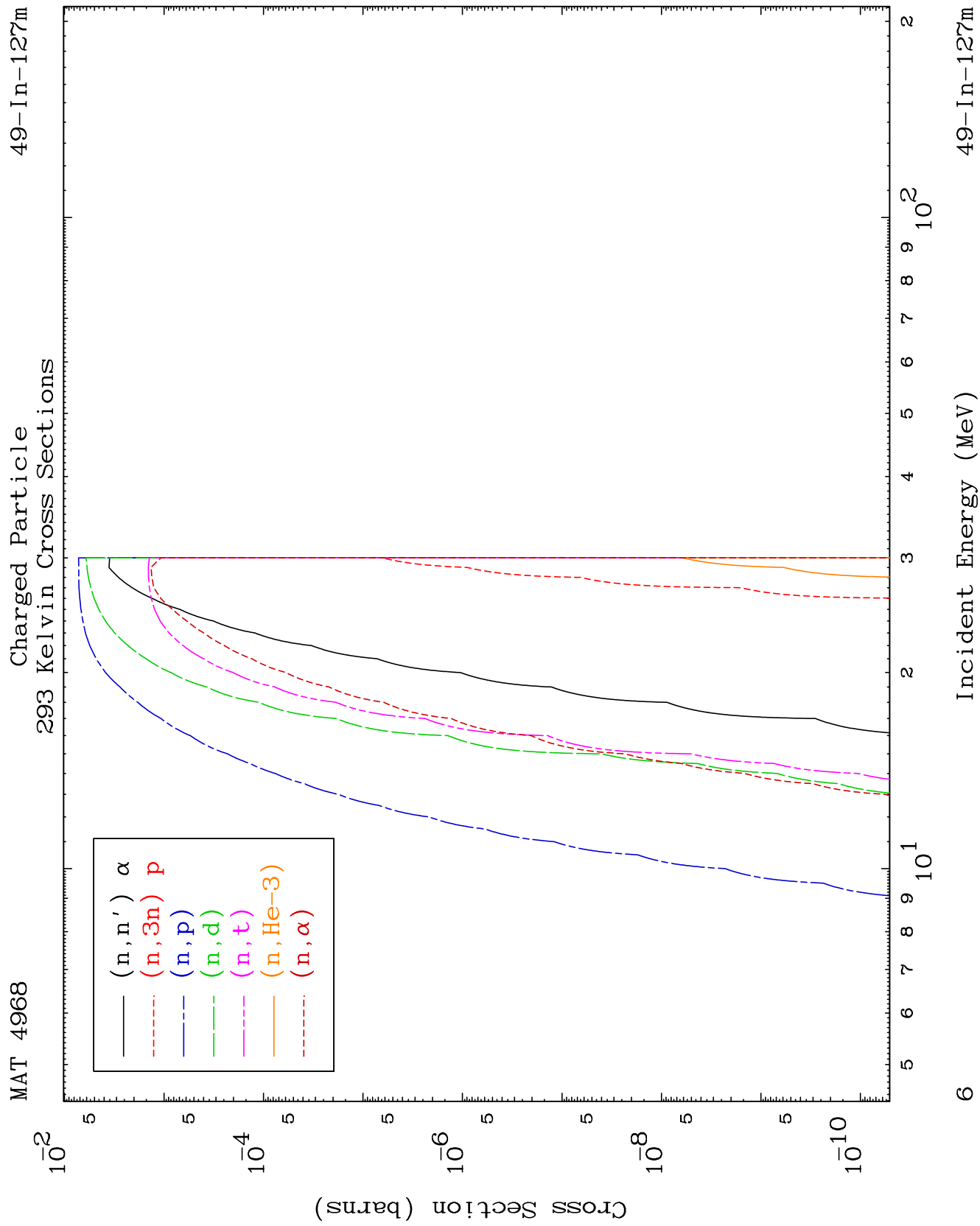
Charged Particle  
293 Kelvin Cross Sections

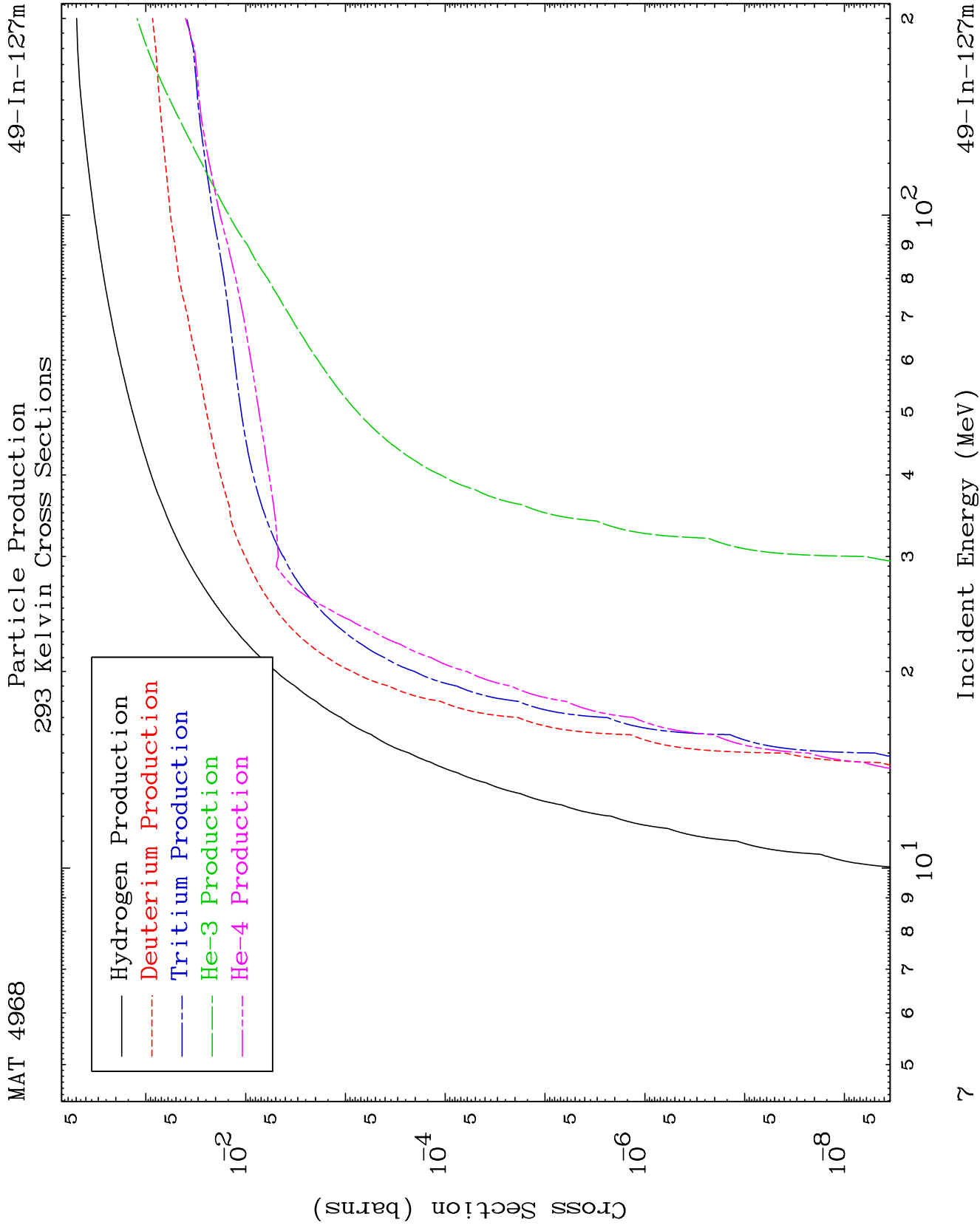
49-In-127m



Incident Energy (MeV)

49-In-127m

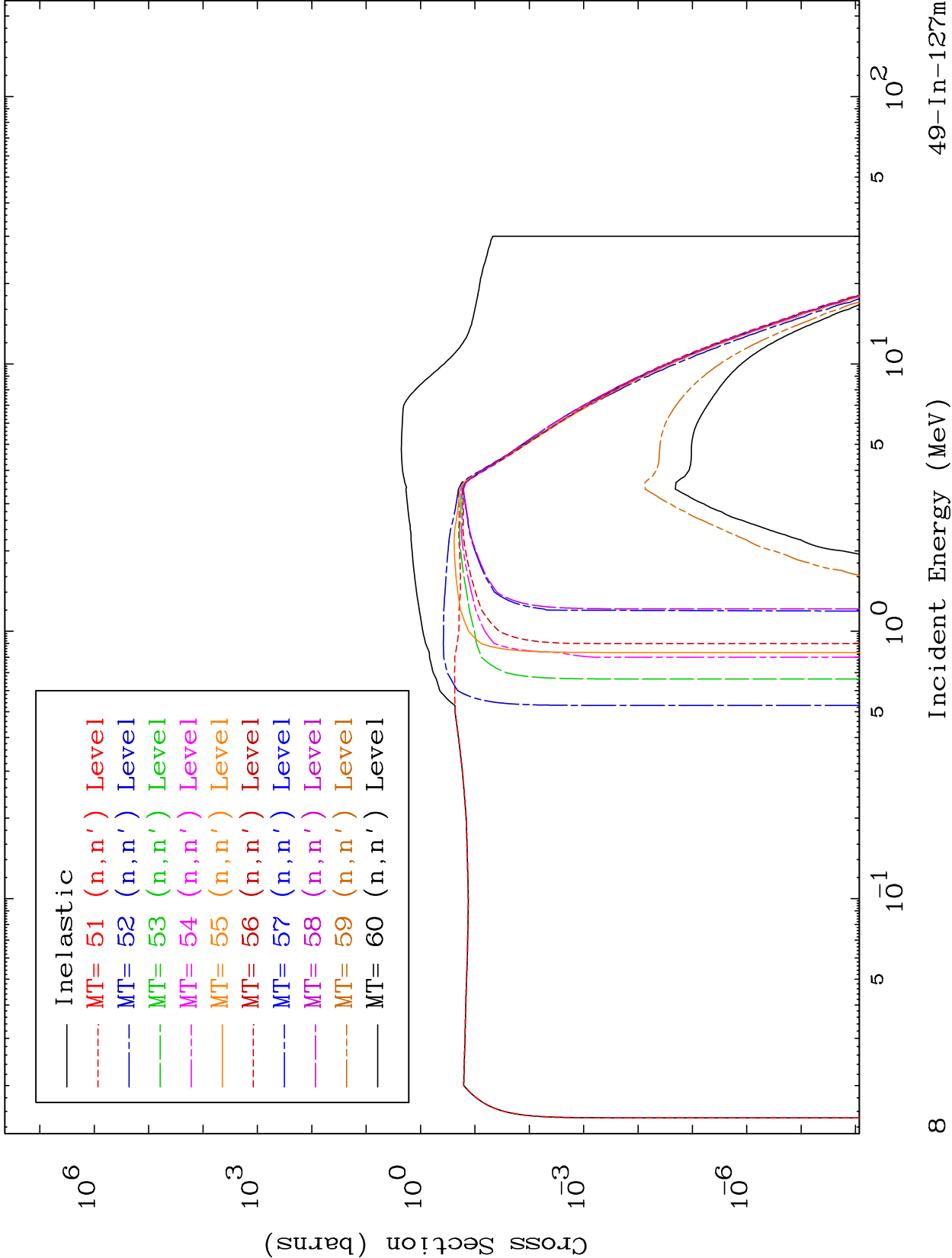




MAT 4968

(n,n') Levels  
293 Kelvin Cross Sections

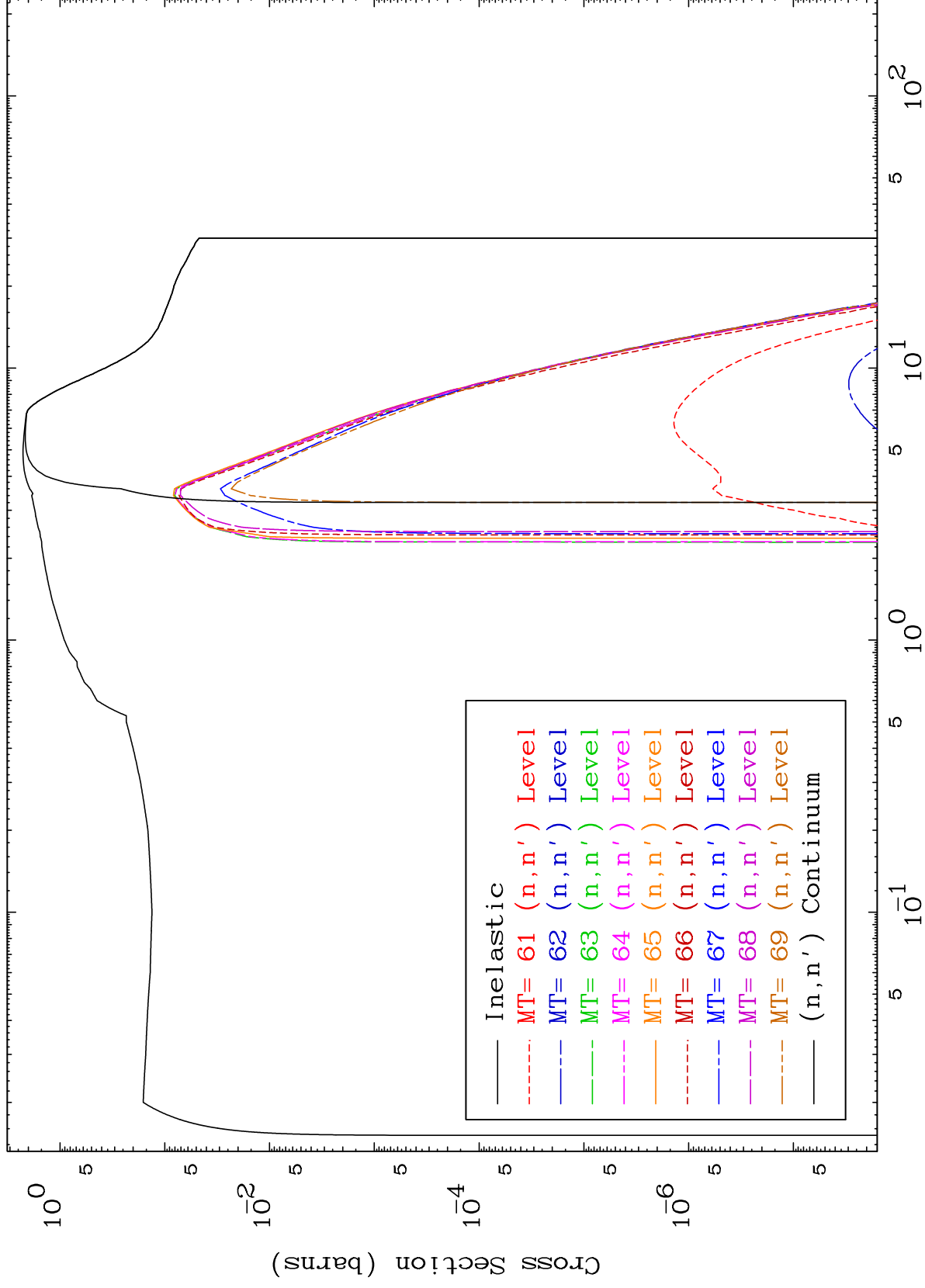
49-In-127m

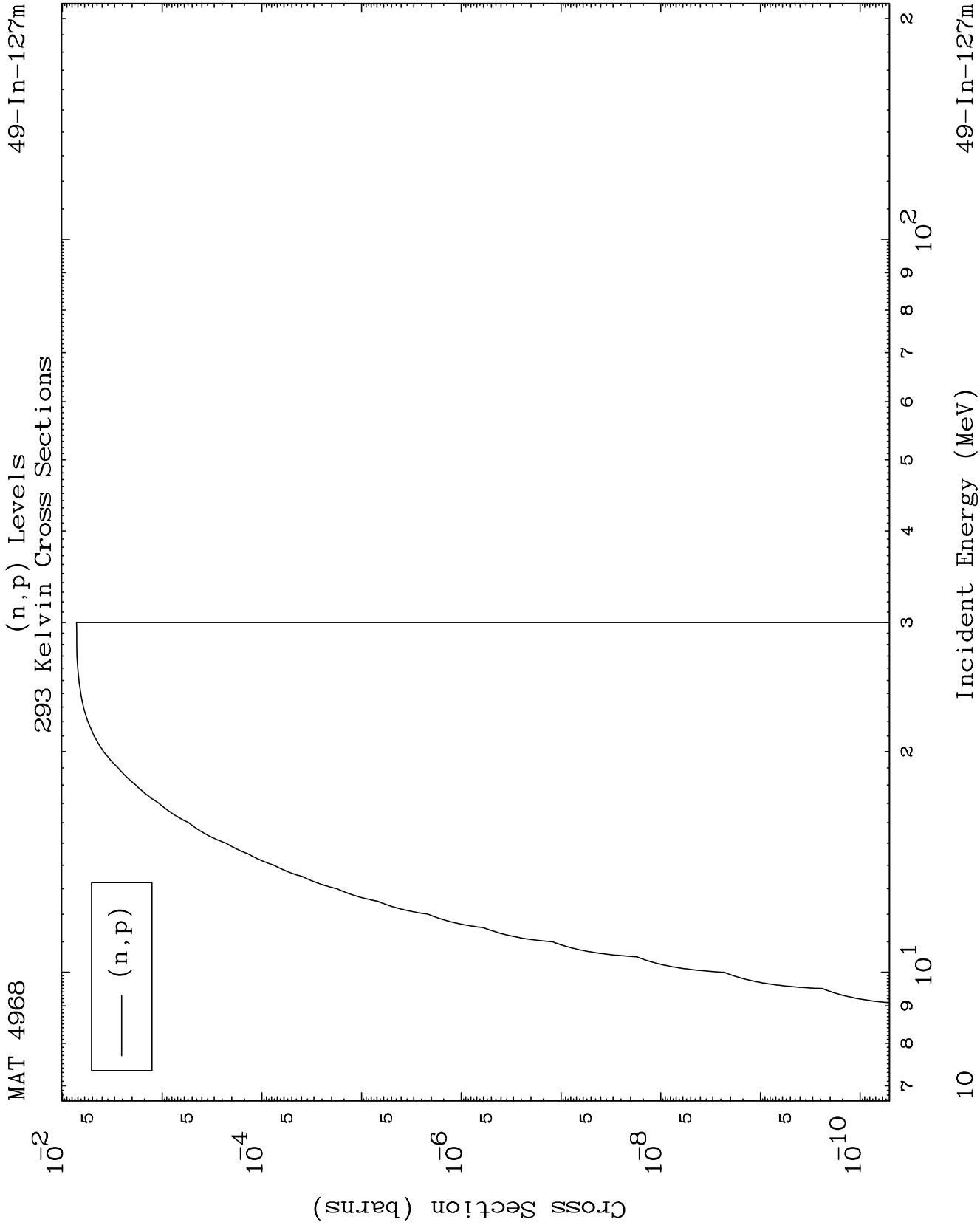


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(n,n') Levels  
293 Kelvin Cross Sections

49-In-127m

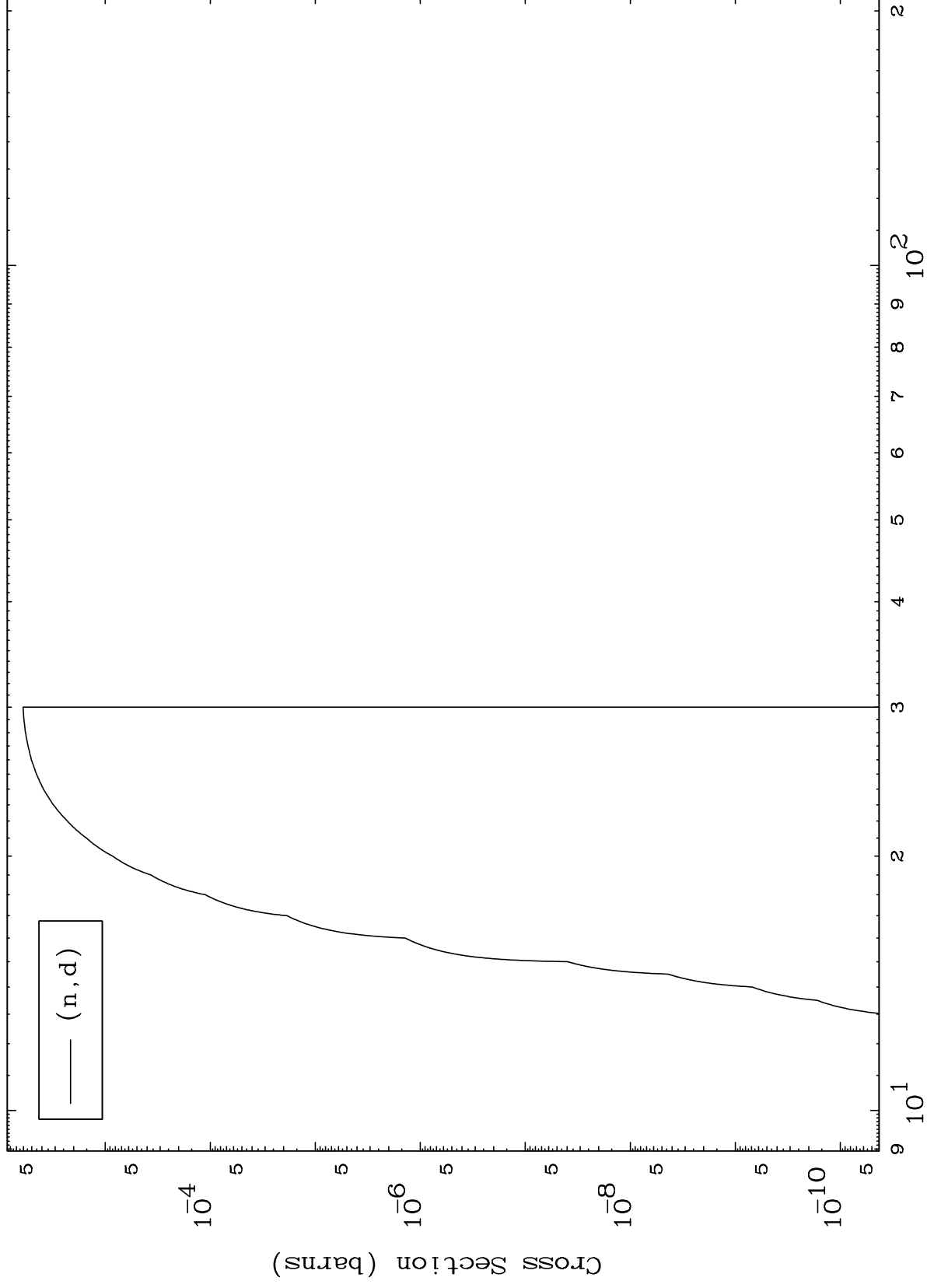




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(n,d) Levels  
293 Kelvin Cross Sections

49-In-127m



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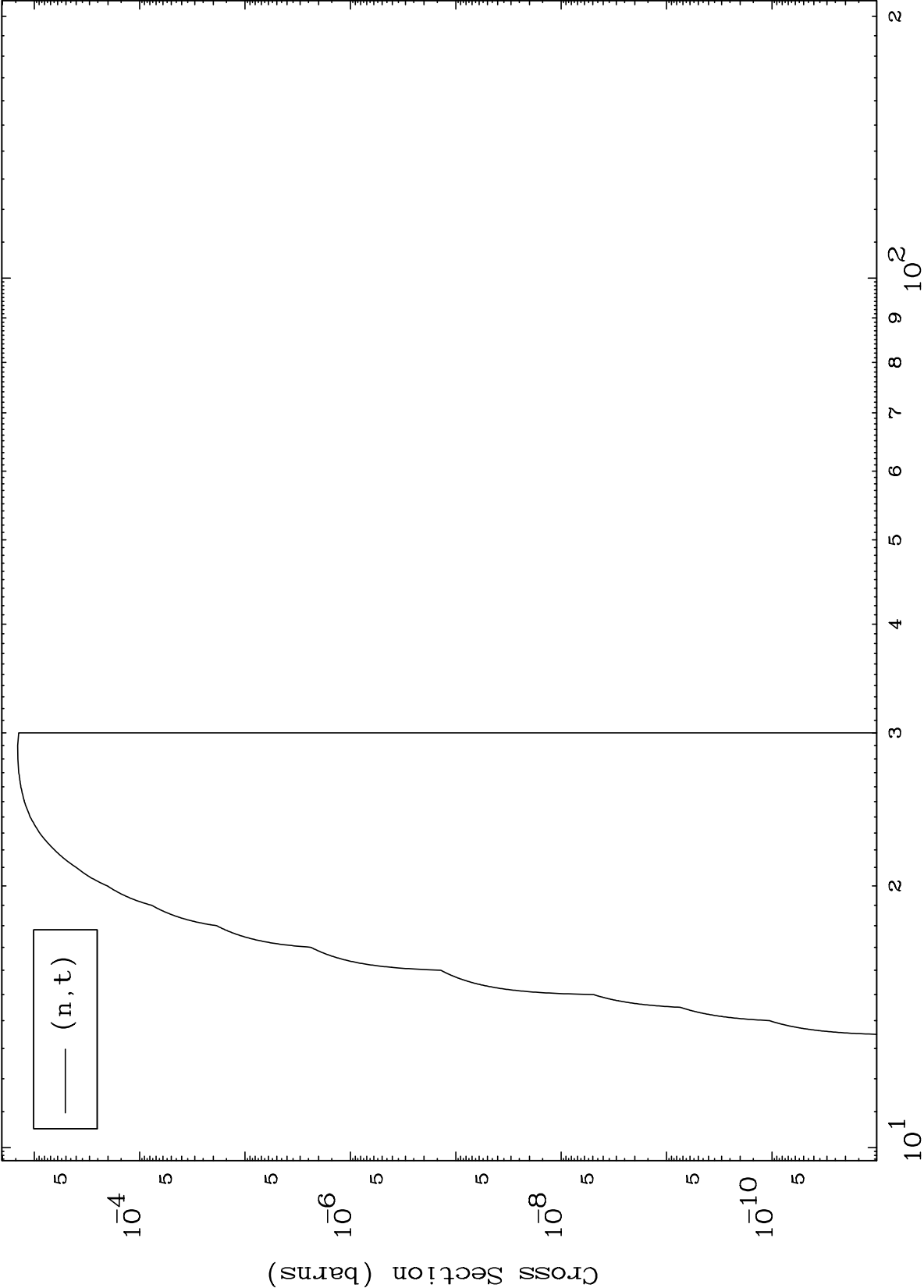
Incident Energy (MeV)

49-In-127m

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(n,t) Levels  
293 Kelvin Cross Sections

49-In-127m



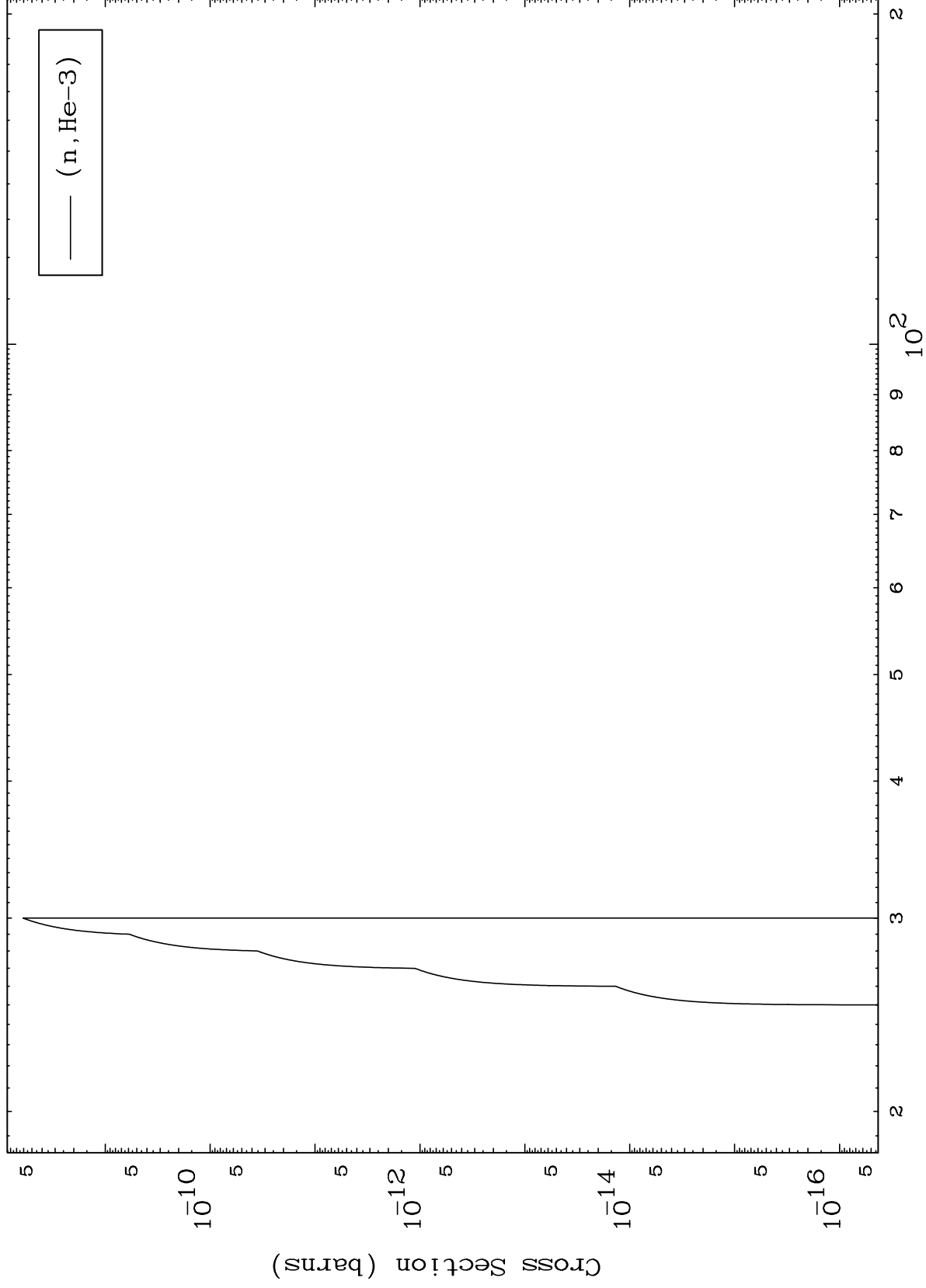
Incident Energy (MeV)

49-In-127m

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(n,He3) Levels  
293 Kelvin Cross Sections

49-In-127m



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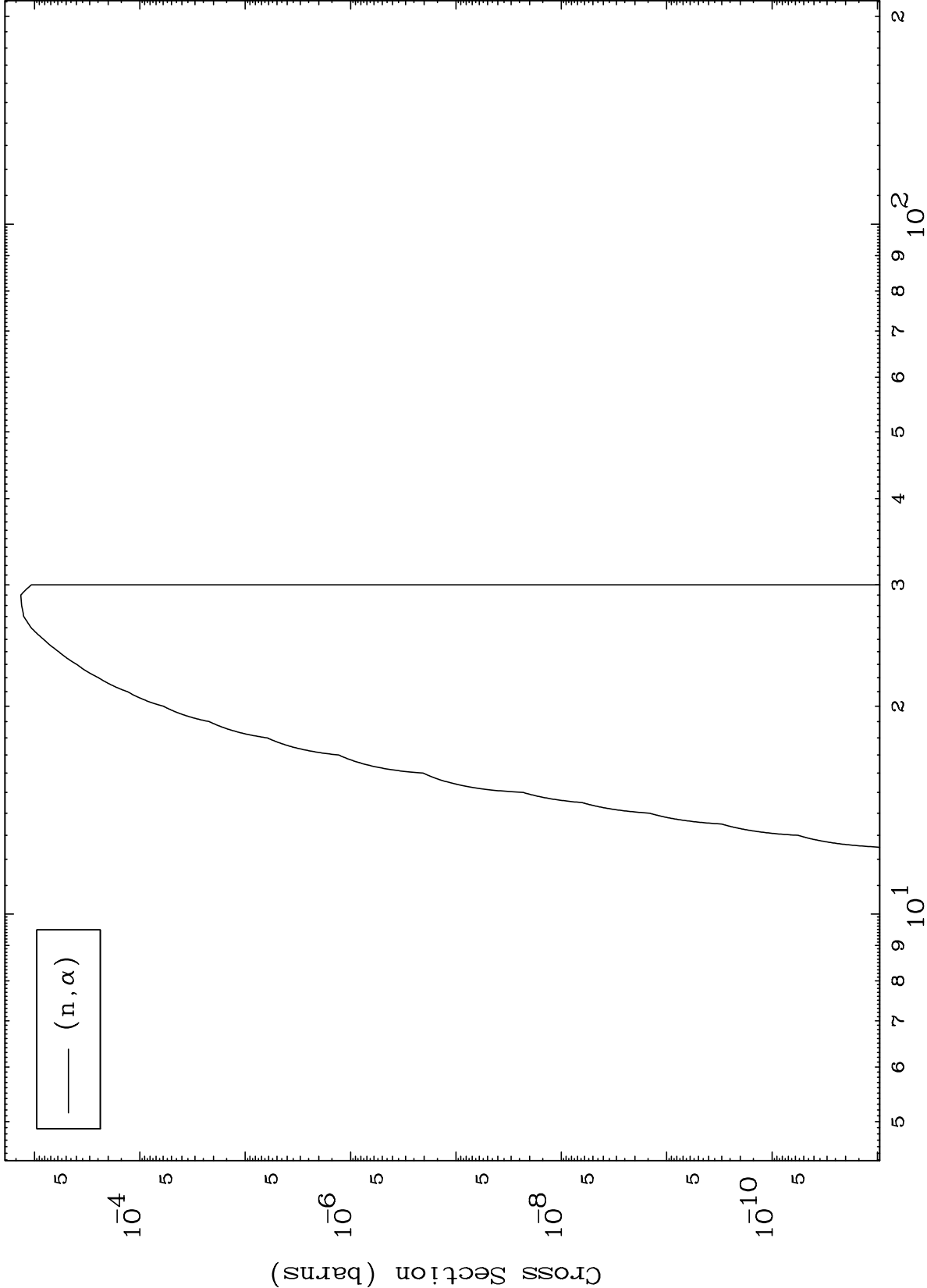
Incident Energy (MeV)

49-In-127m

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

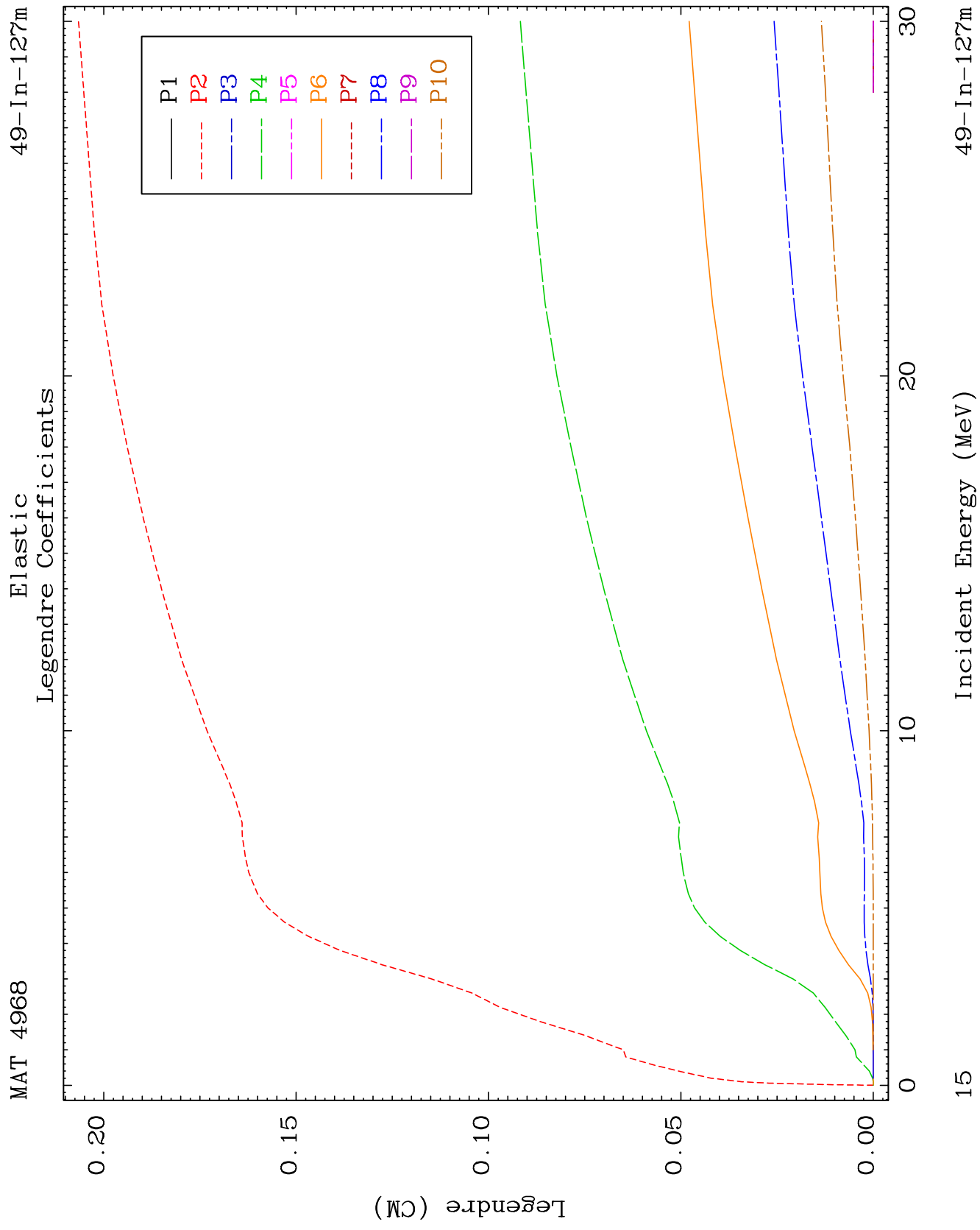
49-In-127m

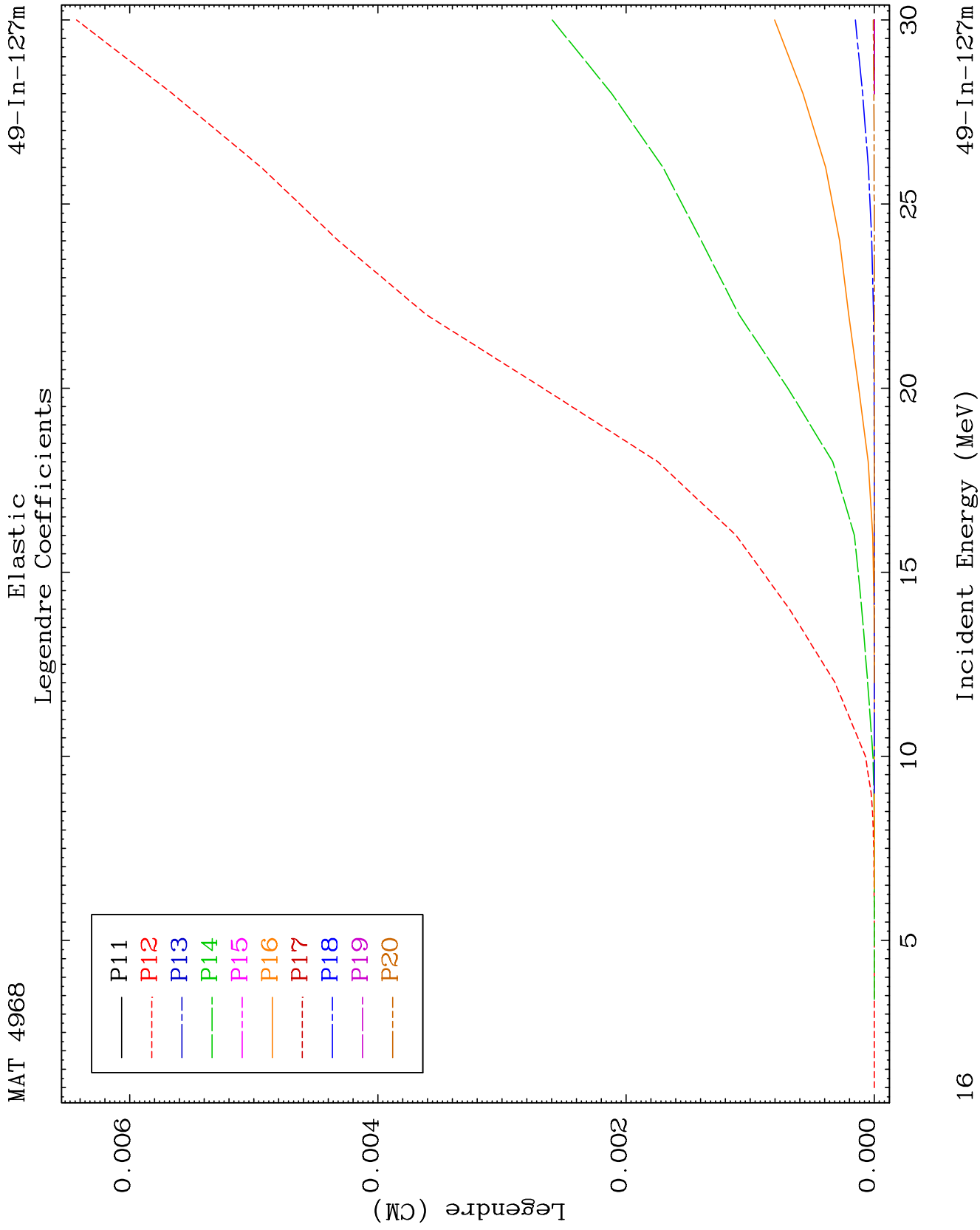


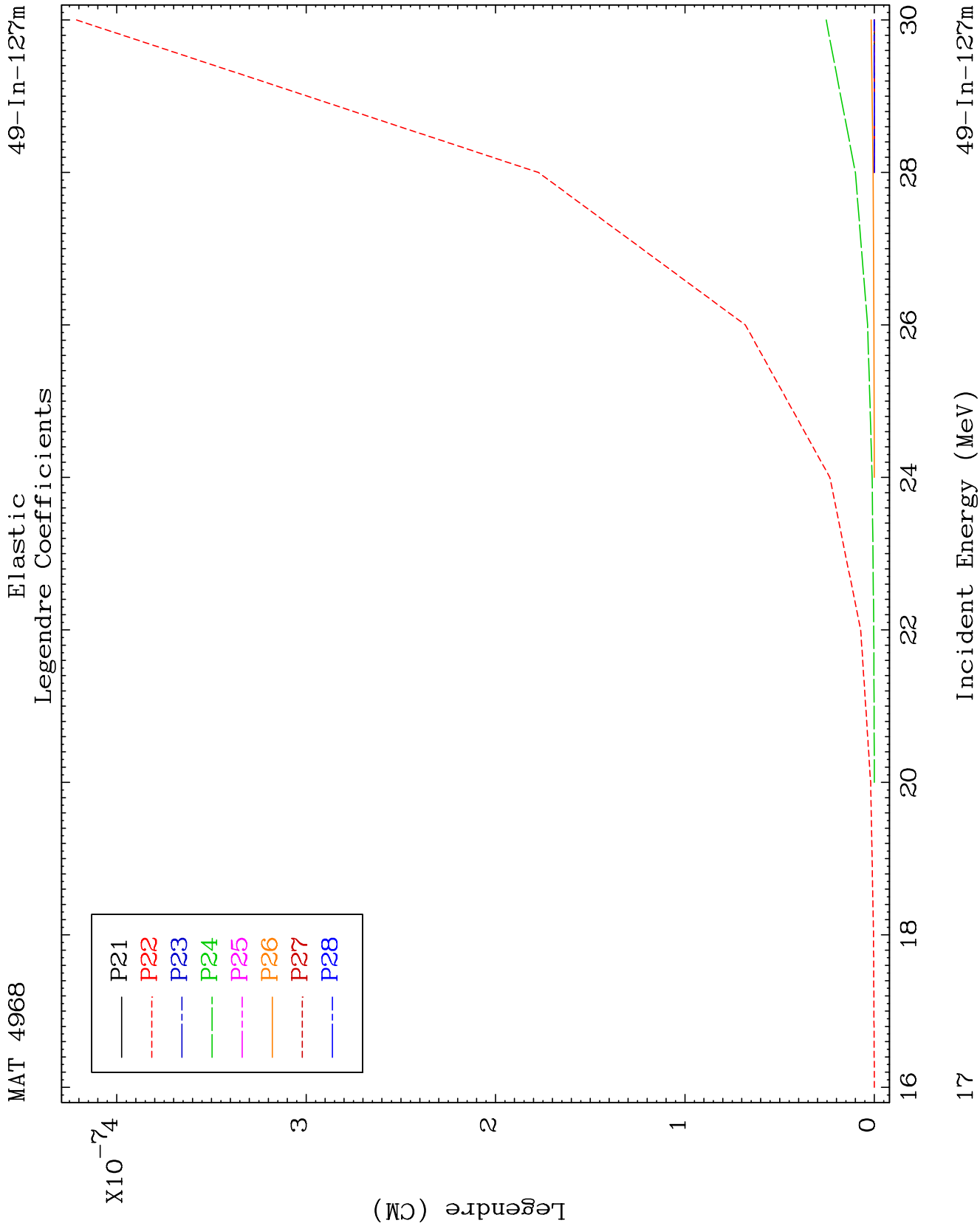
14

Incident Energy (MeV)

49-In-127m





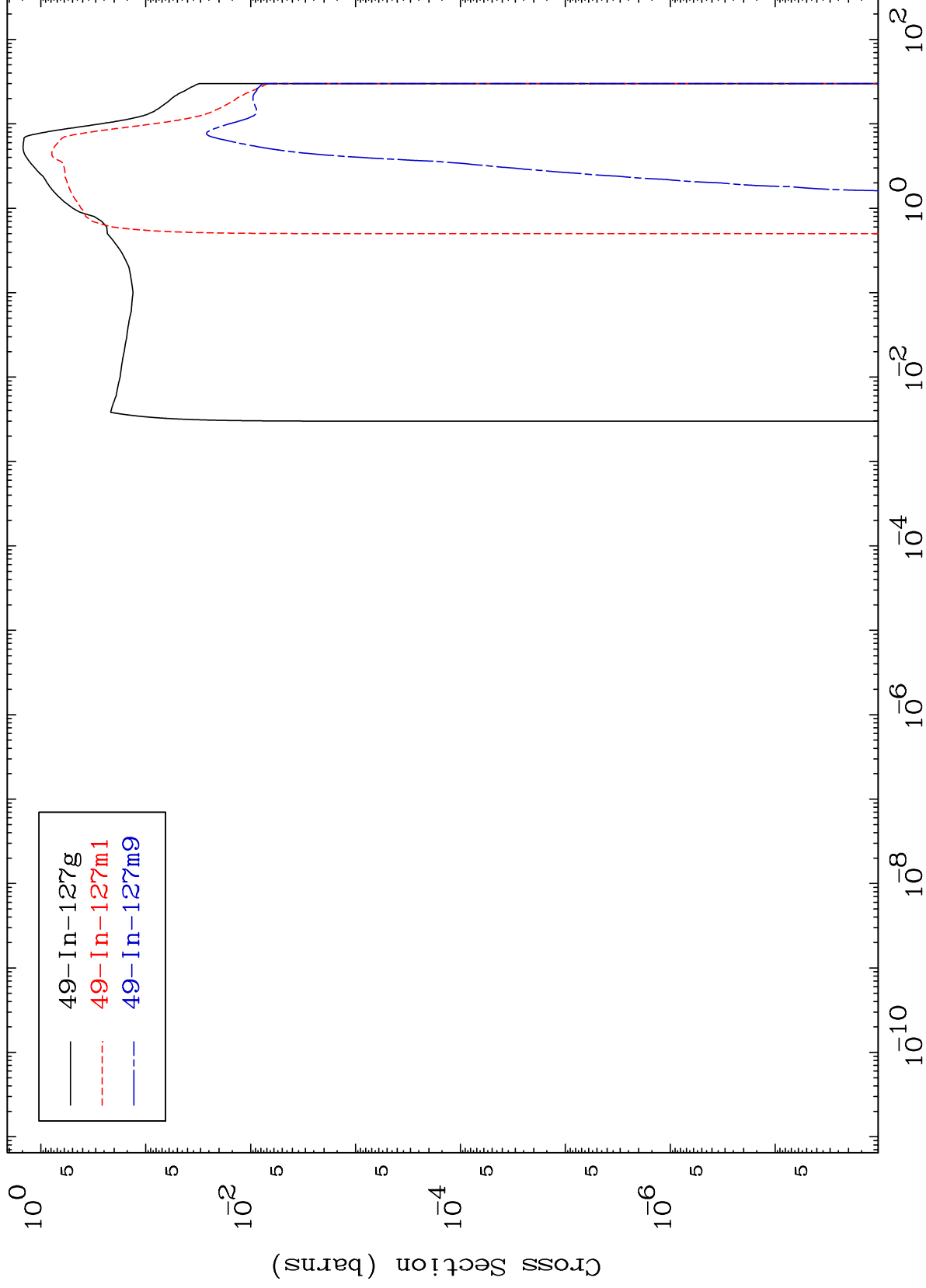


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Inelastic

49-In-127m

Radionuclide Production Cross Section



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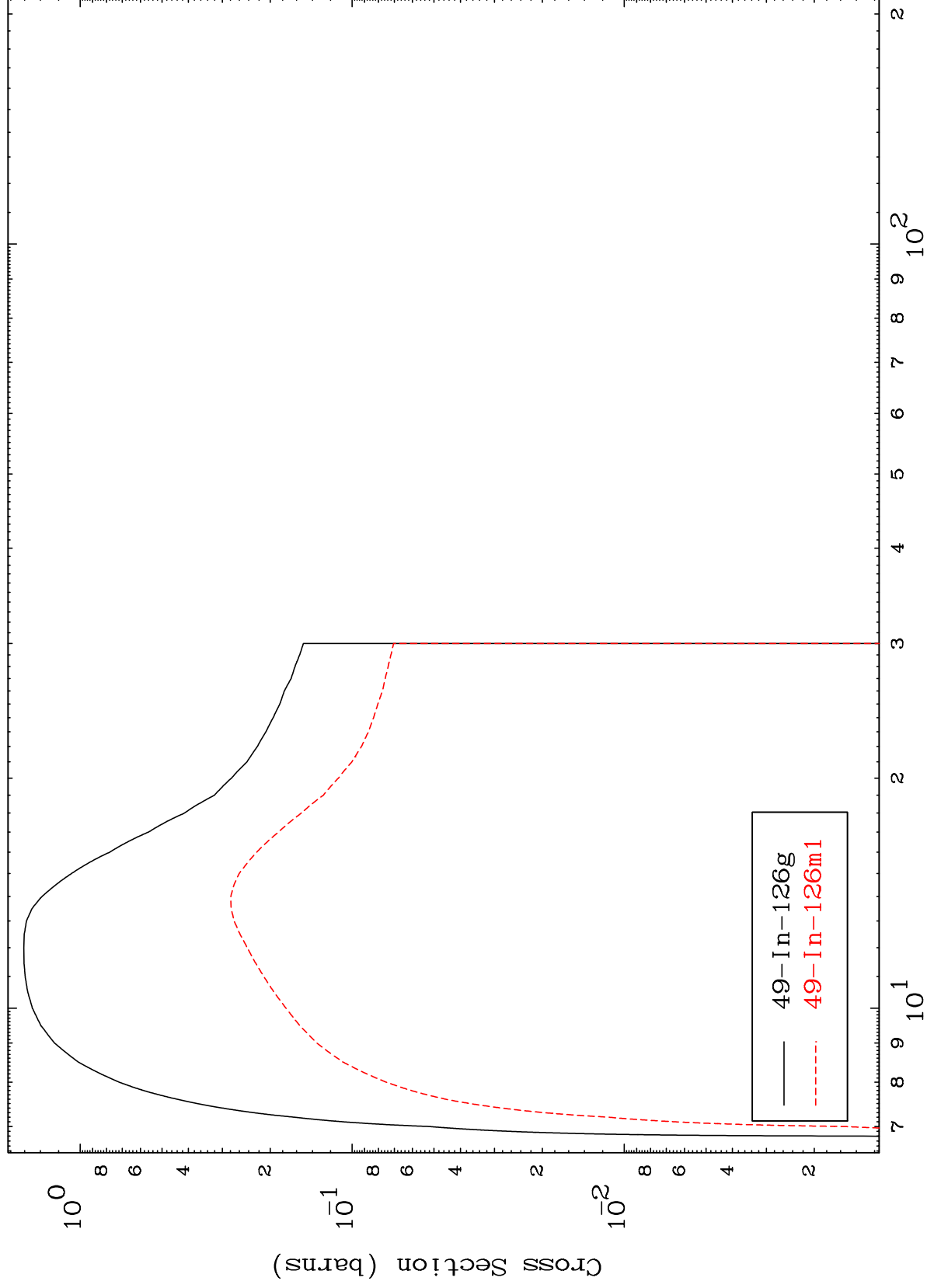
Incident Energy (MeV)

49-In-127m

MAT 4968

49-In-127m

(n,2n)  
Radionuclide Production Cross Section



49-In-127m

Incident Energy (MeV)

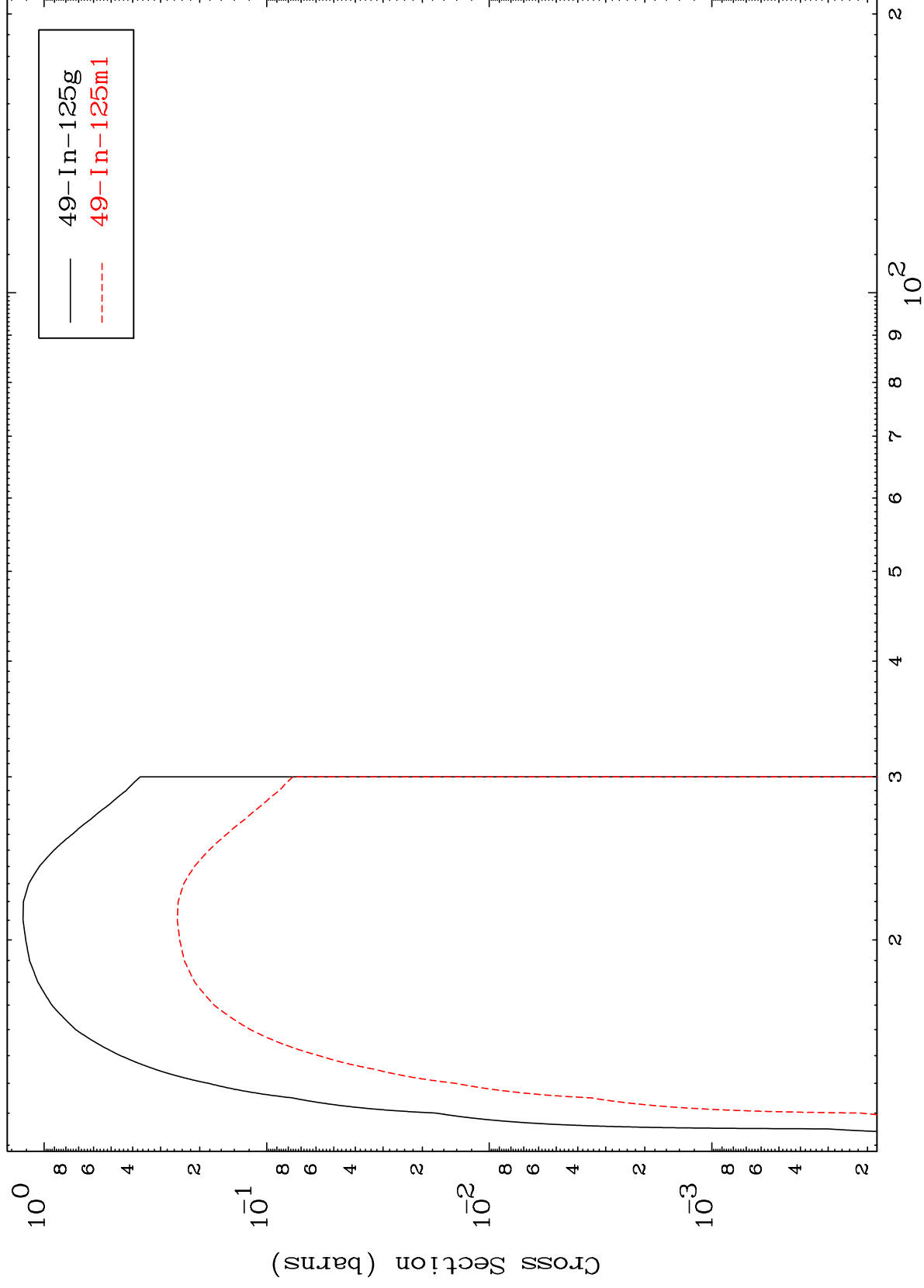
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(n,3n)

49-In-127m

Radionuclide Production Cross Section

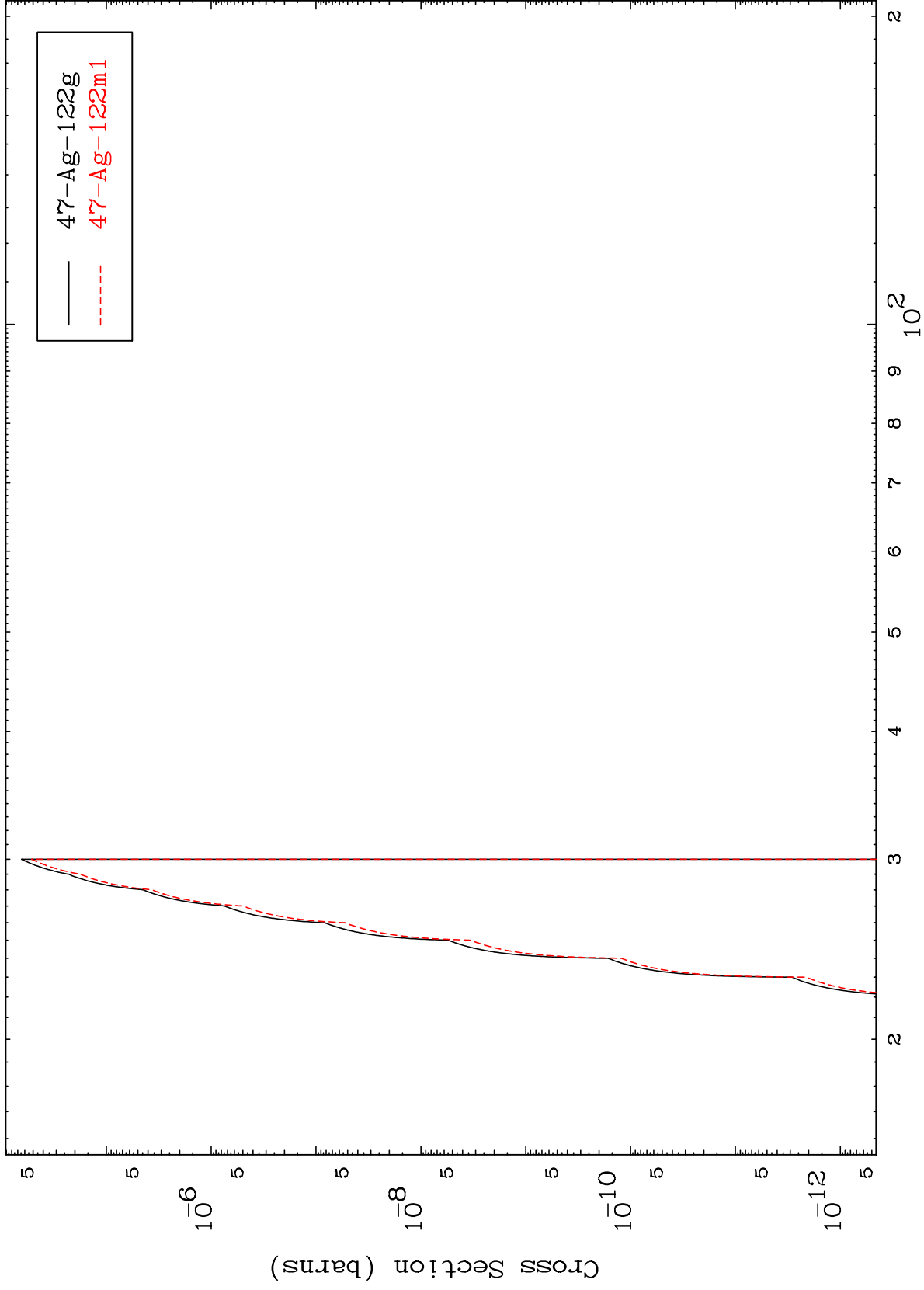


20

Incident Energy (MeV)

49-In-127m

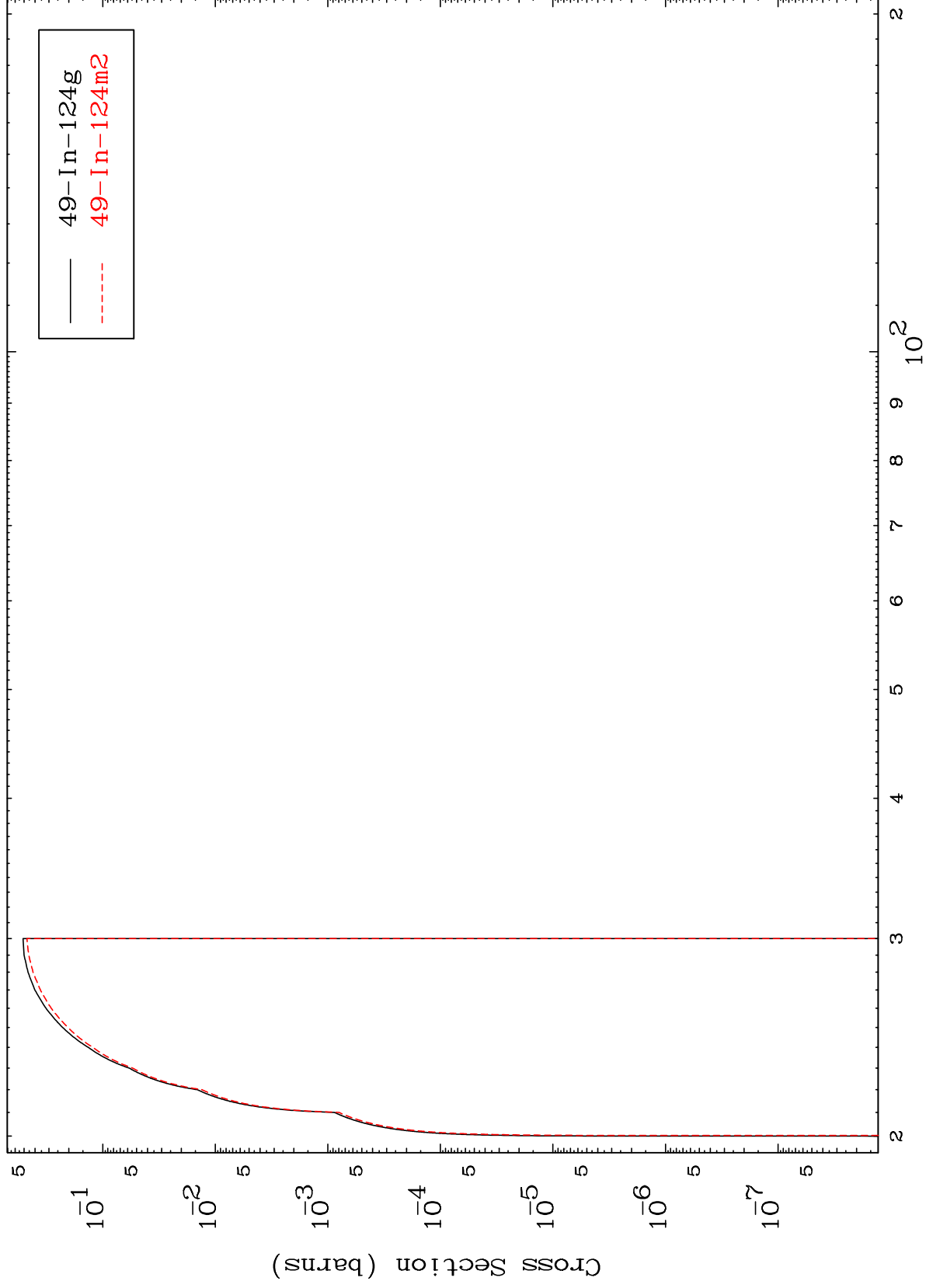
(n,2n)  $\alpha$   
Radionuclide Production Cross Section



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49-In-127m

(n,4n)  
Radionuclide Production Cross Section



49-In-127m

Incident Energy (MeV)

22

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49-In-127m

Radionuclide Production Cross Section

