

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

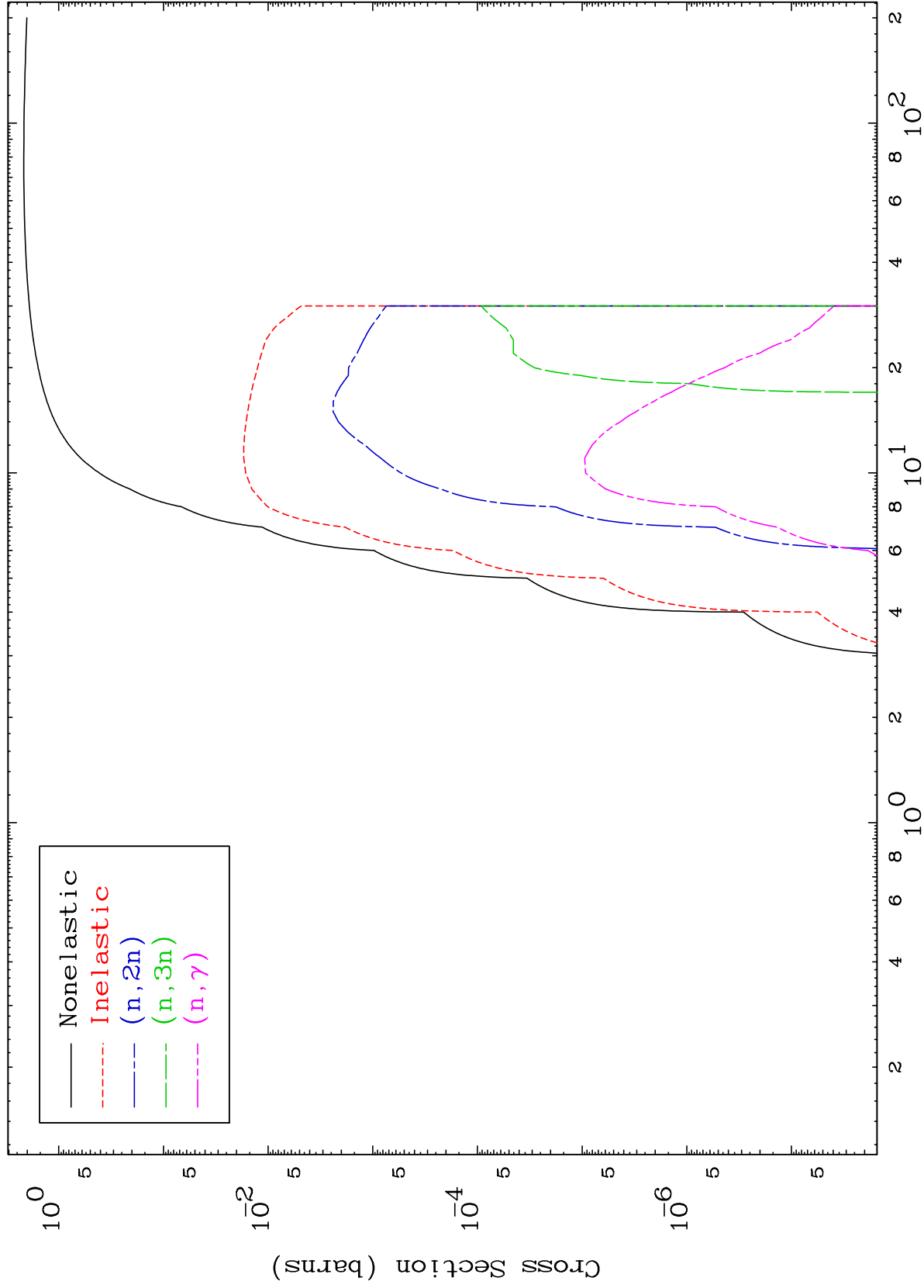
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

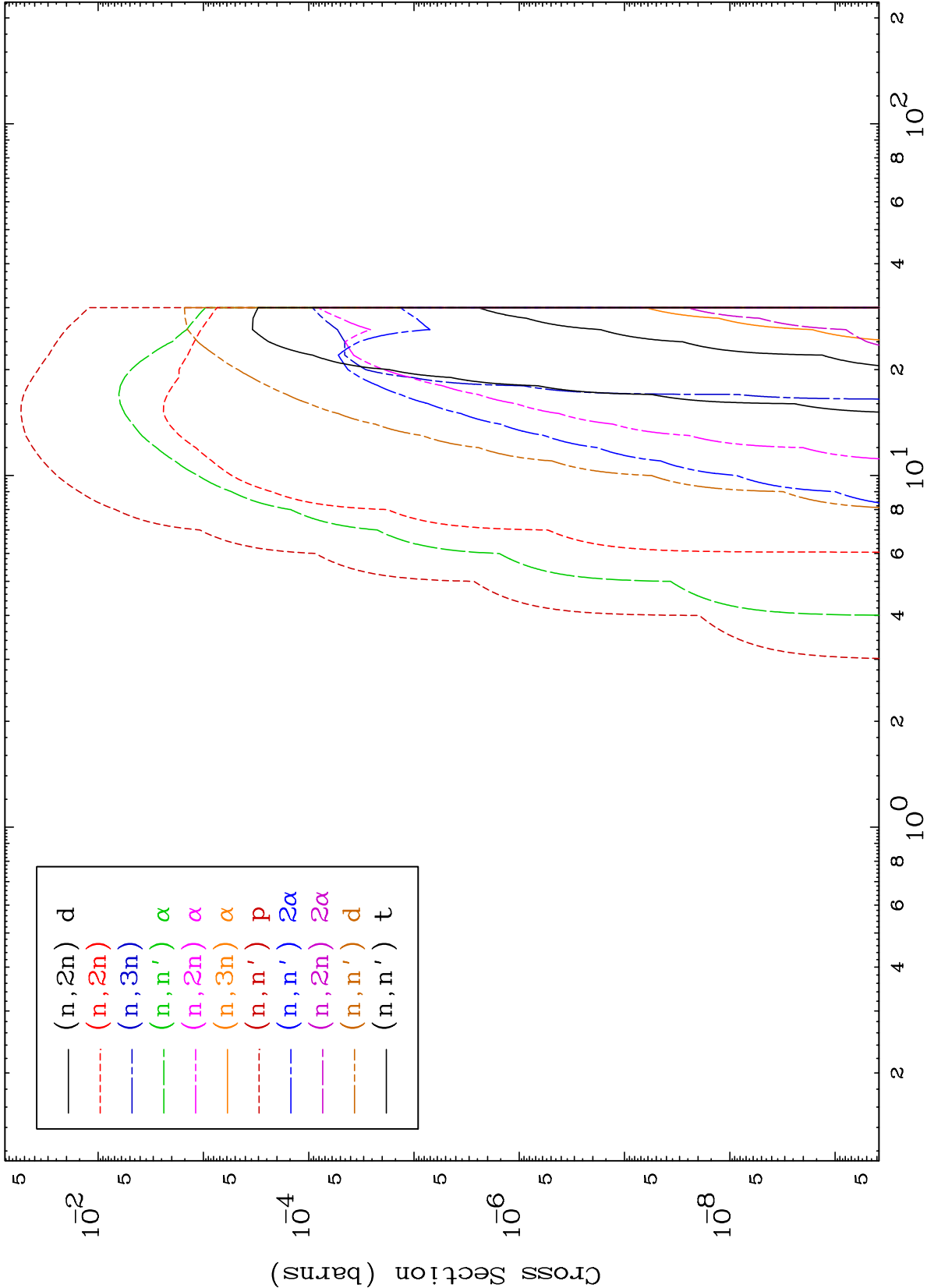
0 Kelvin Cross Sections

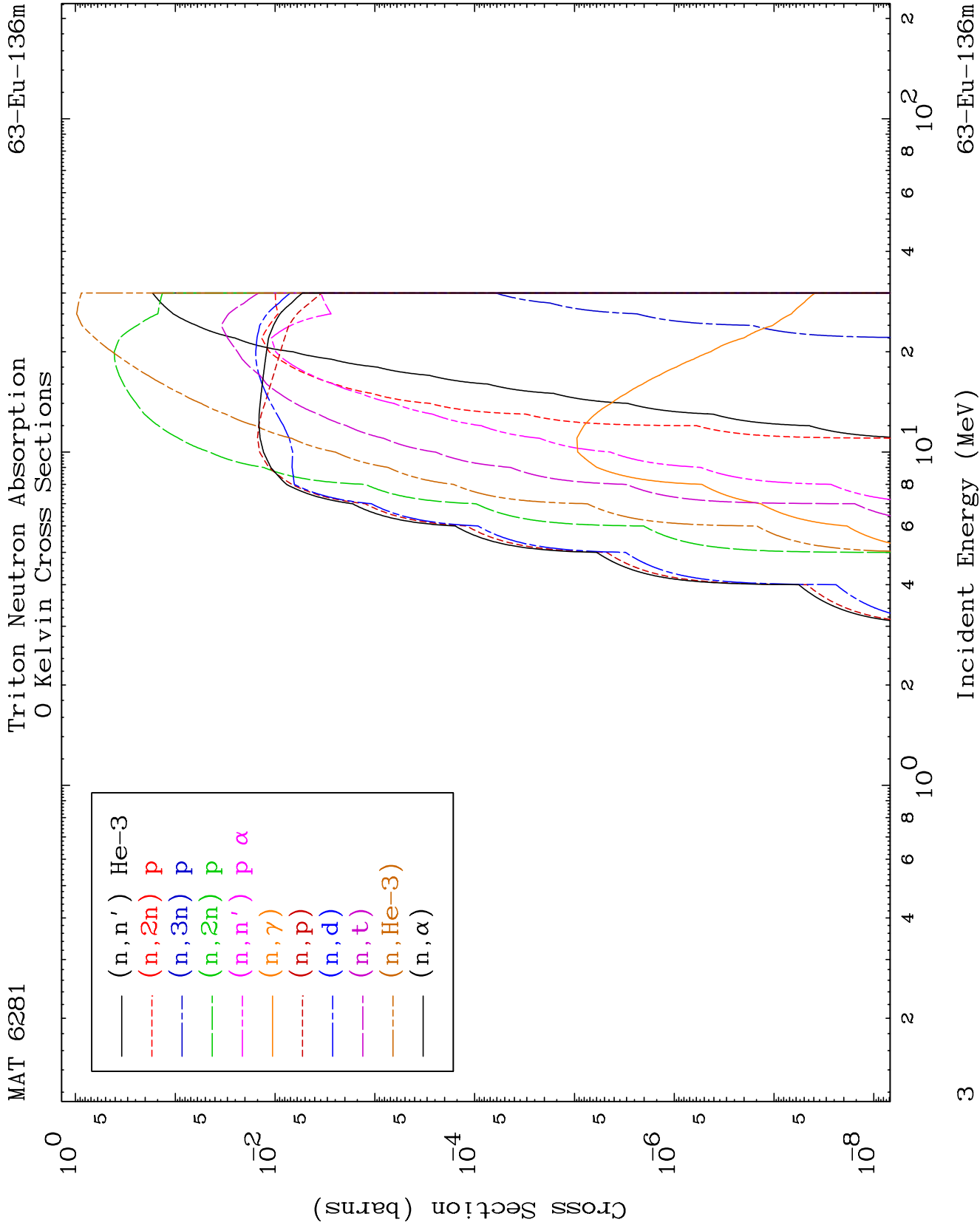


MAT 6281

Triton Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-136m

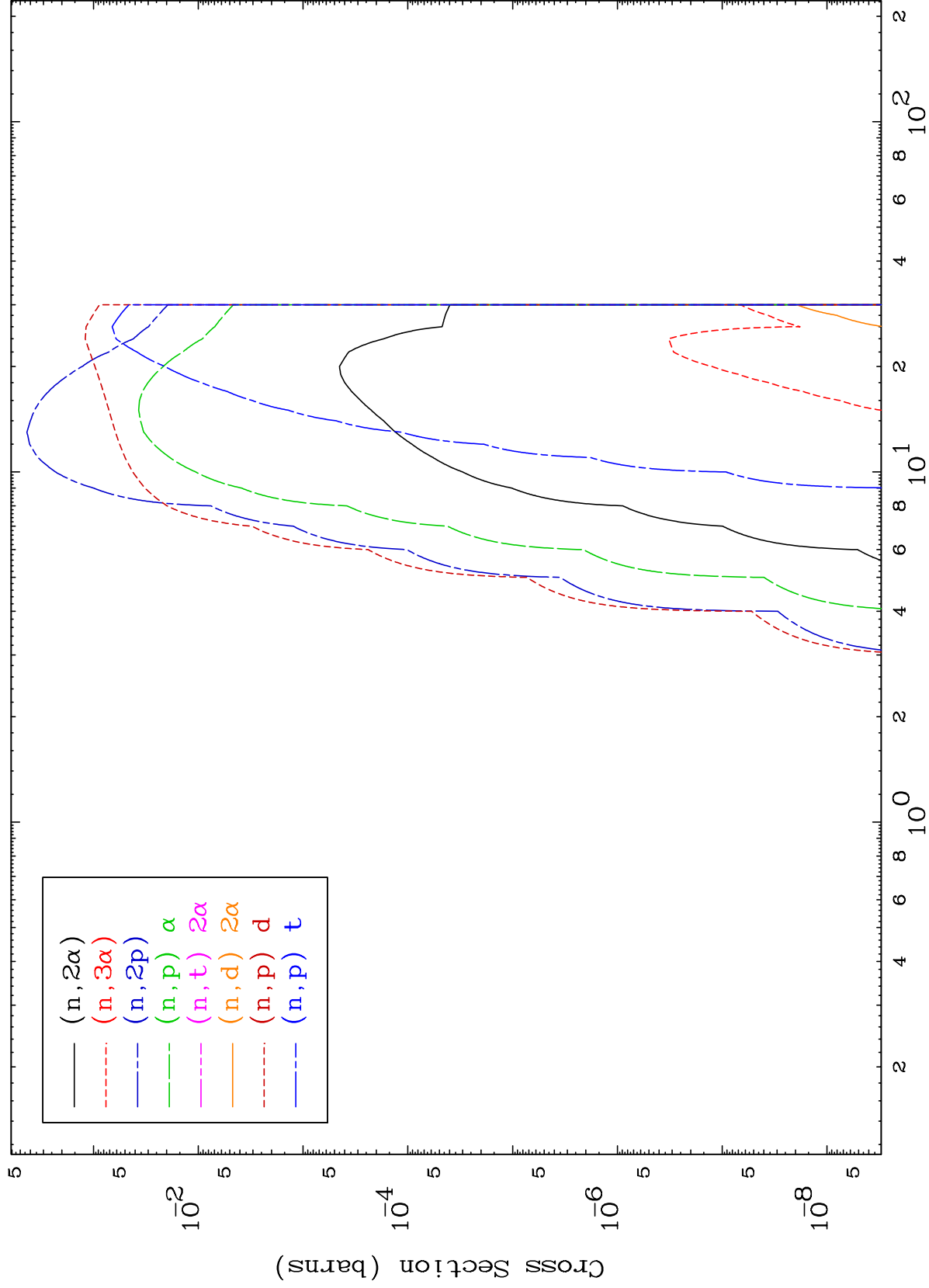


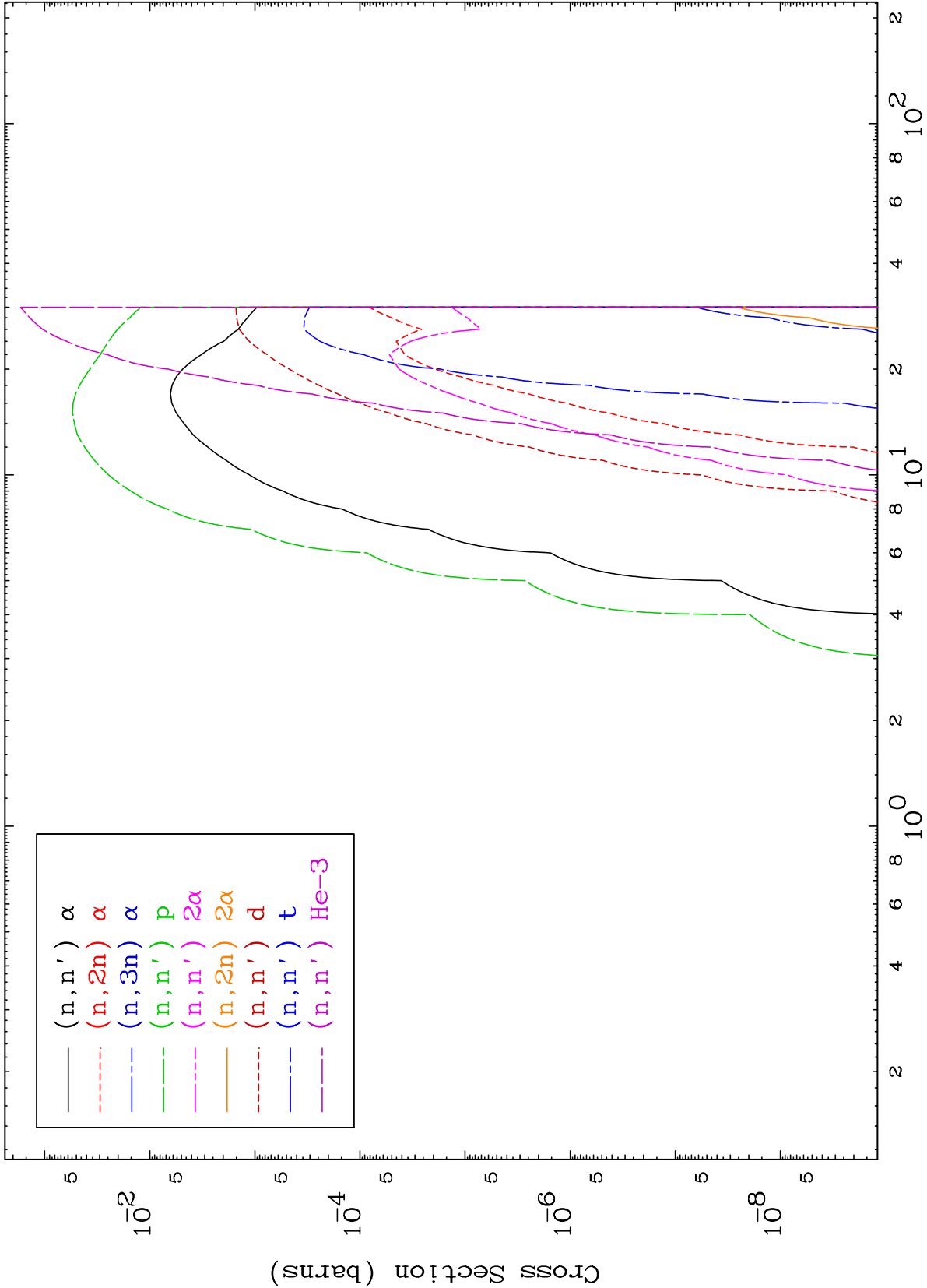


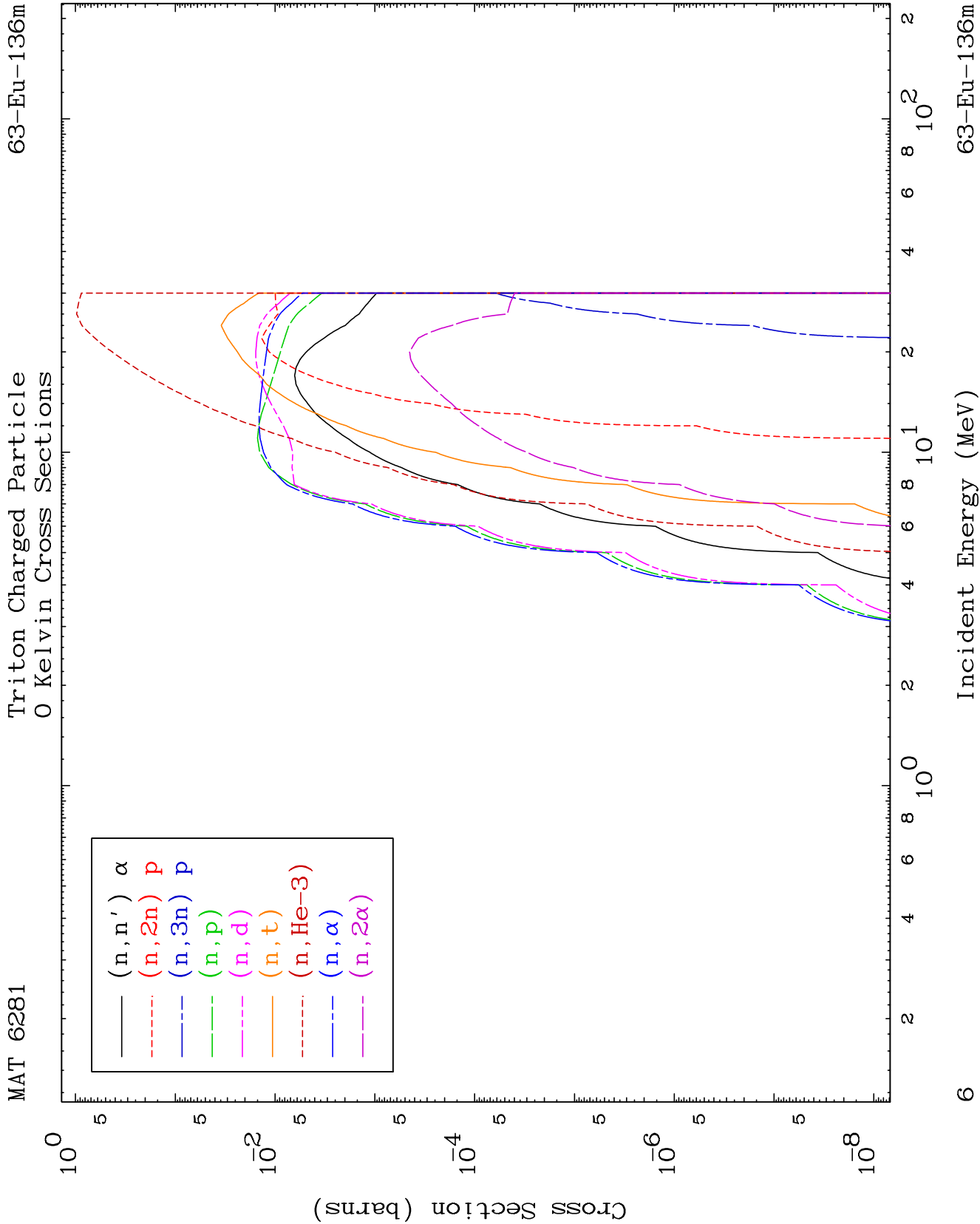
MAT 6281

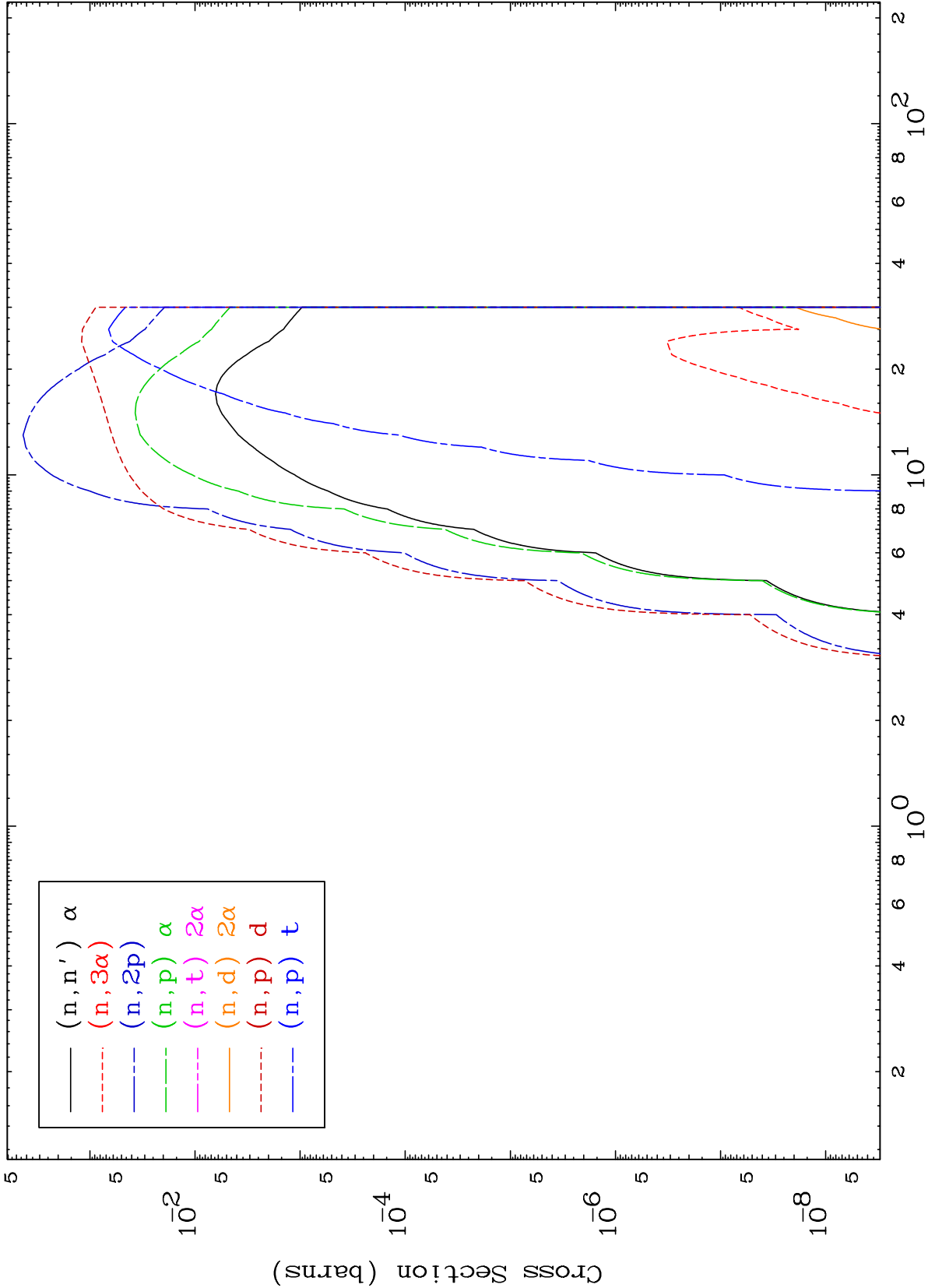
Triton Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-136m





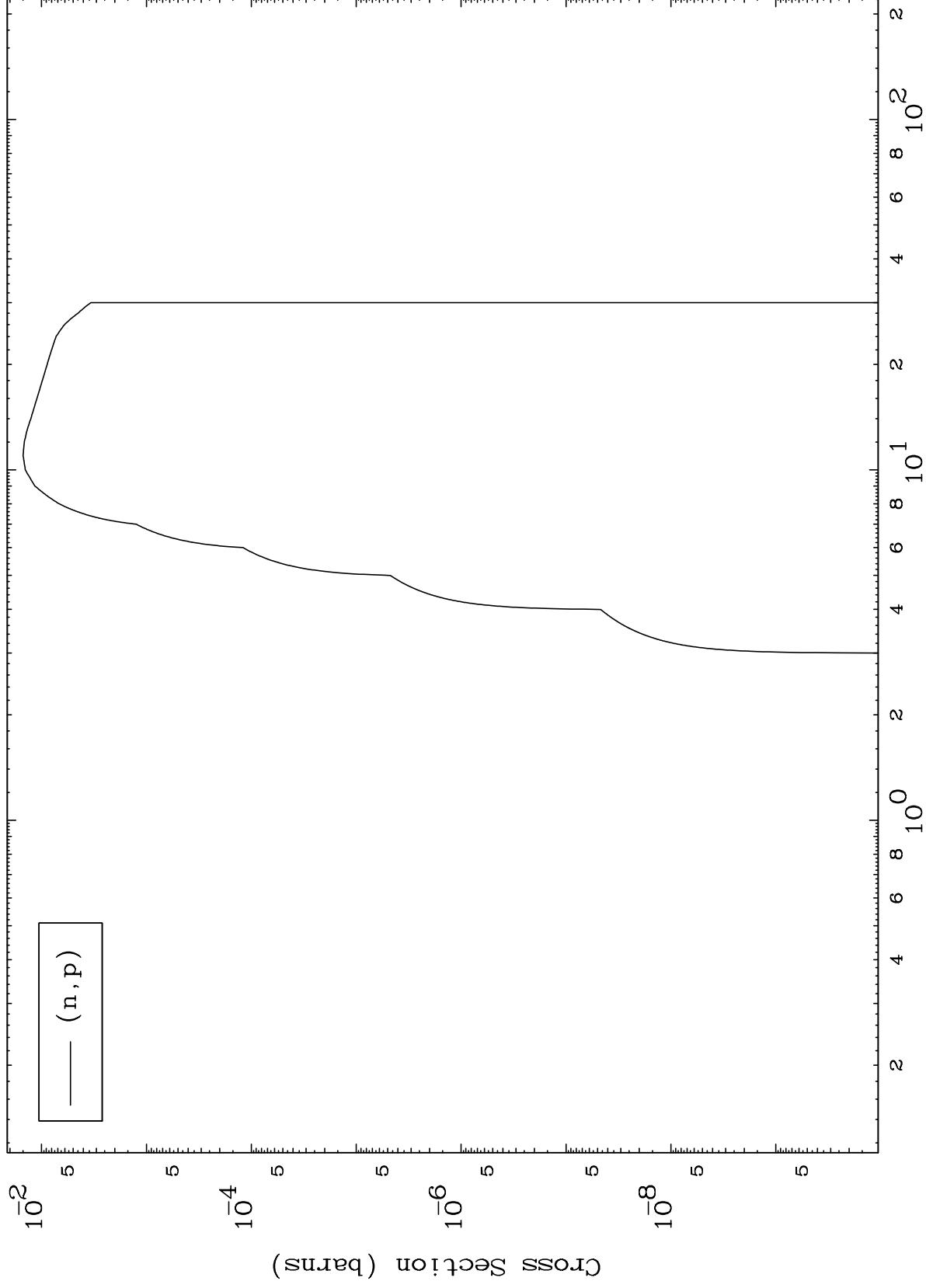




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63-Eu-136m

(t,p) Levels  
0 Kelvin Cross Sections



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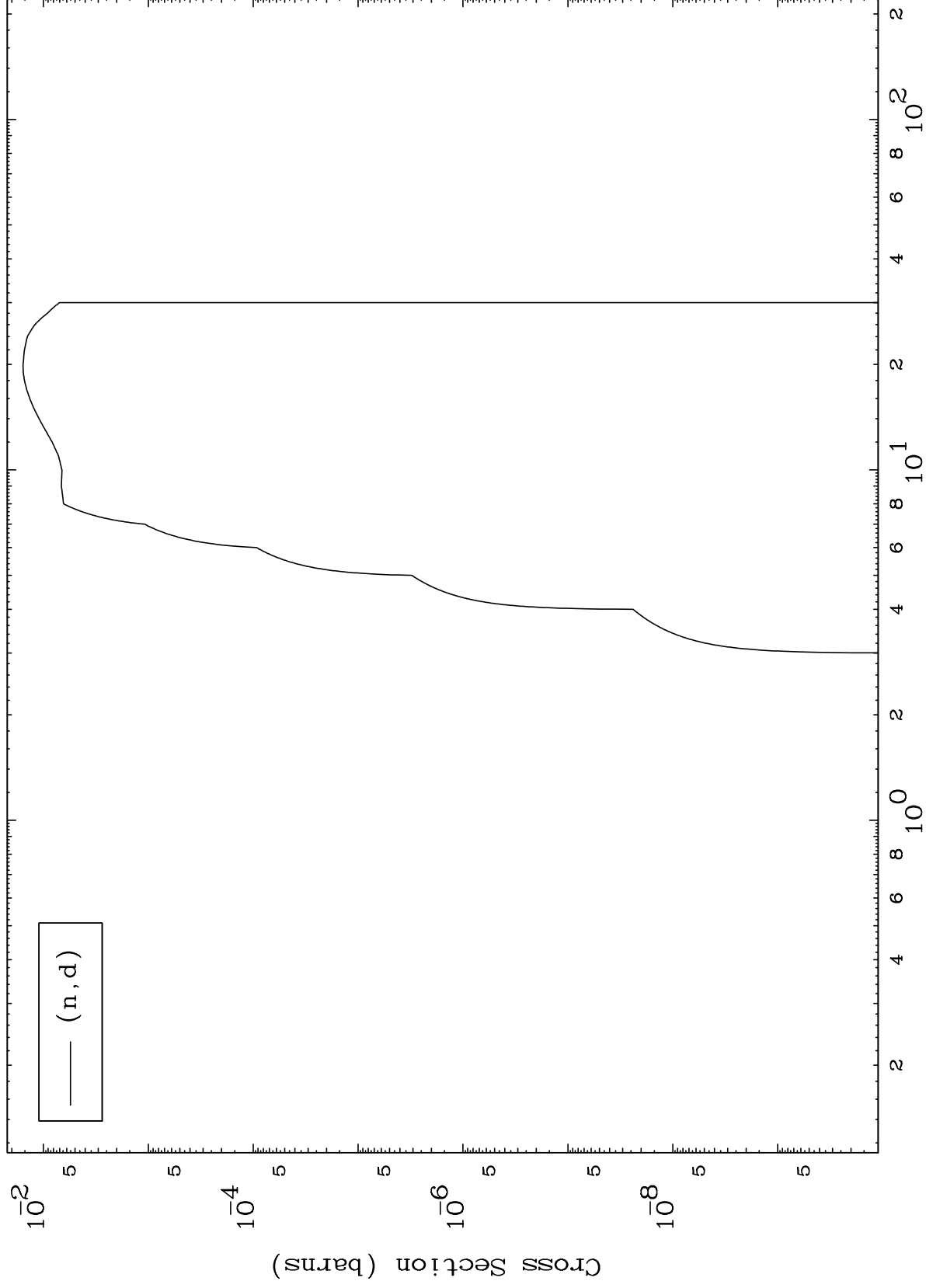
Incident Energy (MeV)

63-Eu-136m

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63-Eu-136m

(t,d) Levels  
0 Kelvin Cross Sections

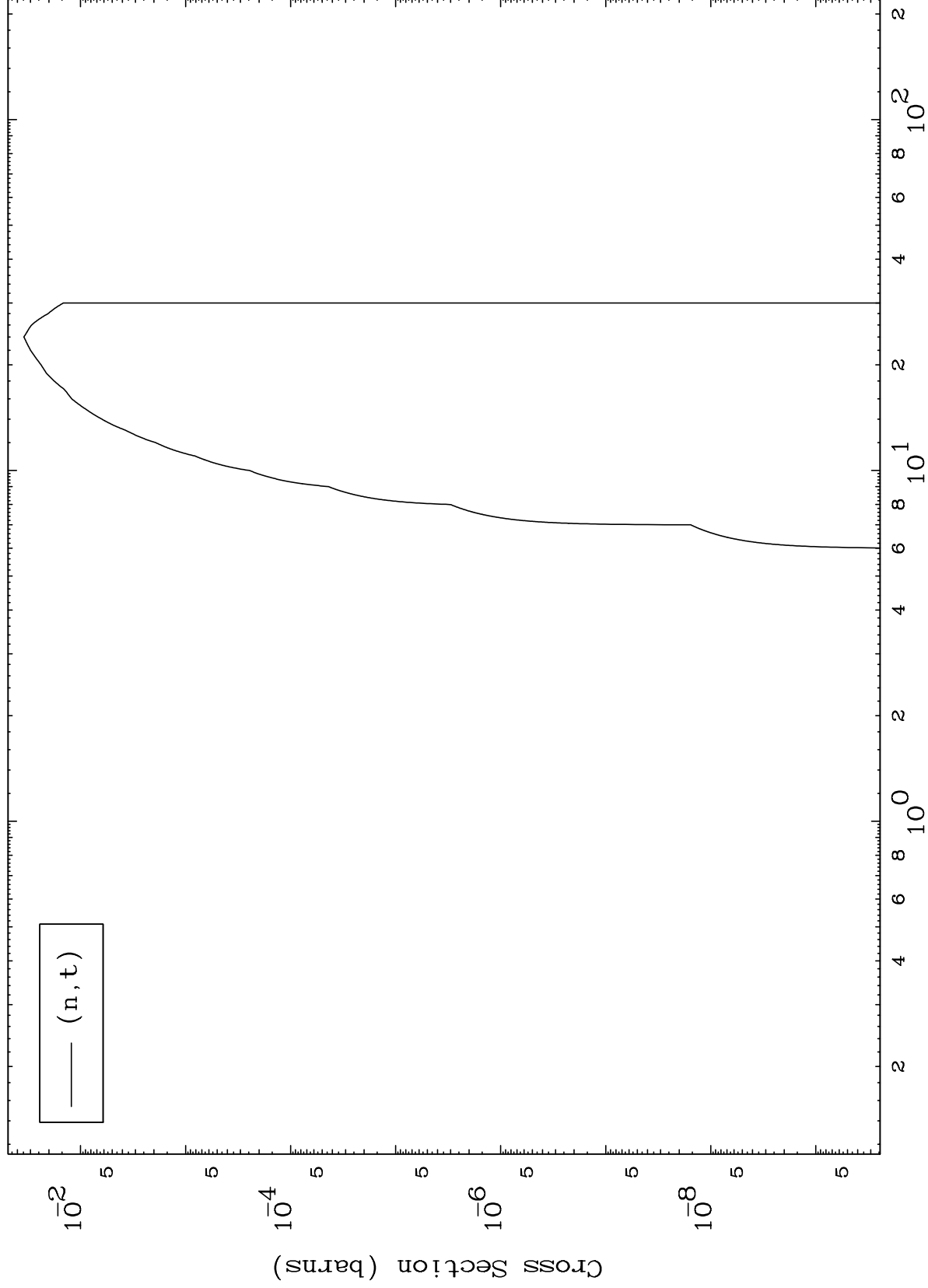


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(t,t) Levels

63-Eu-136m

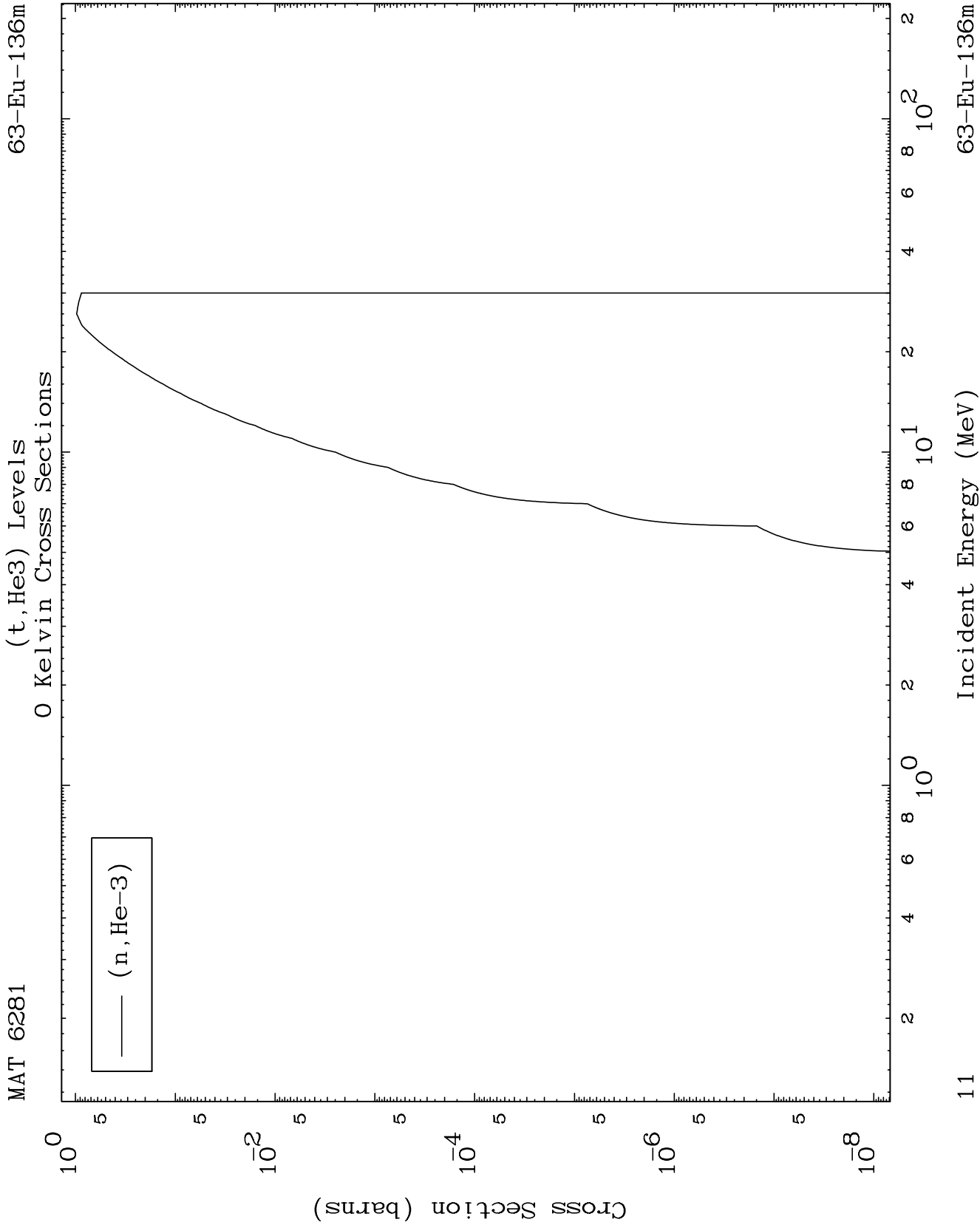
0 Kelvin Cross Sections



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Incident Energy (MeV)

63-Eu-136m

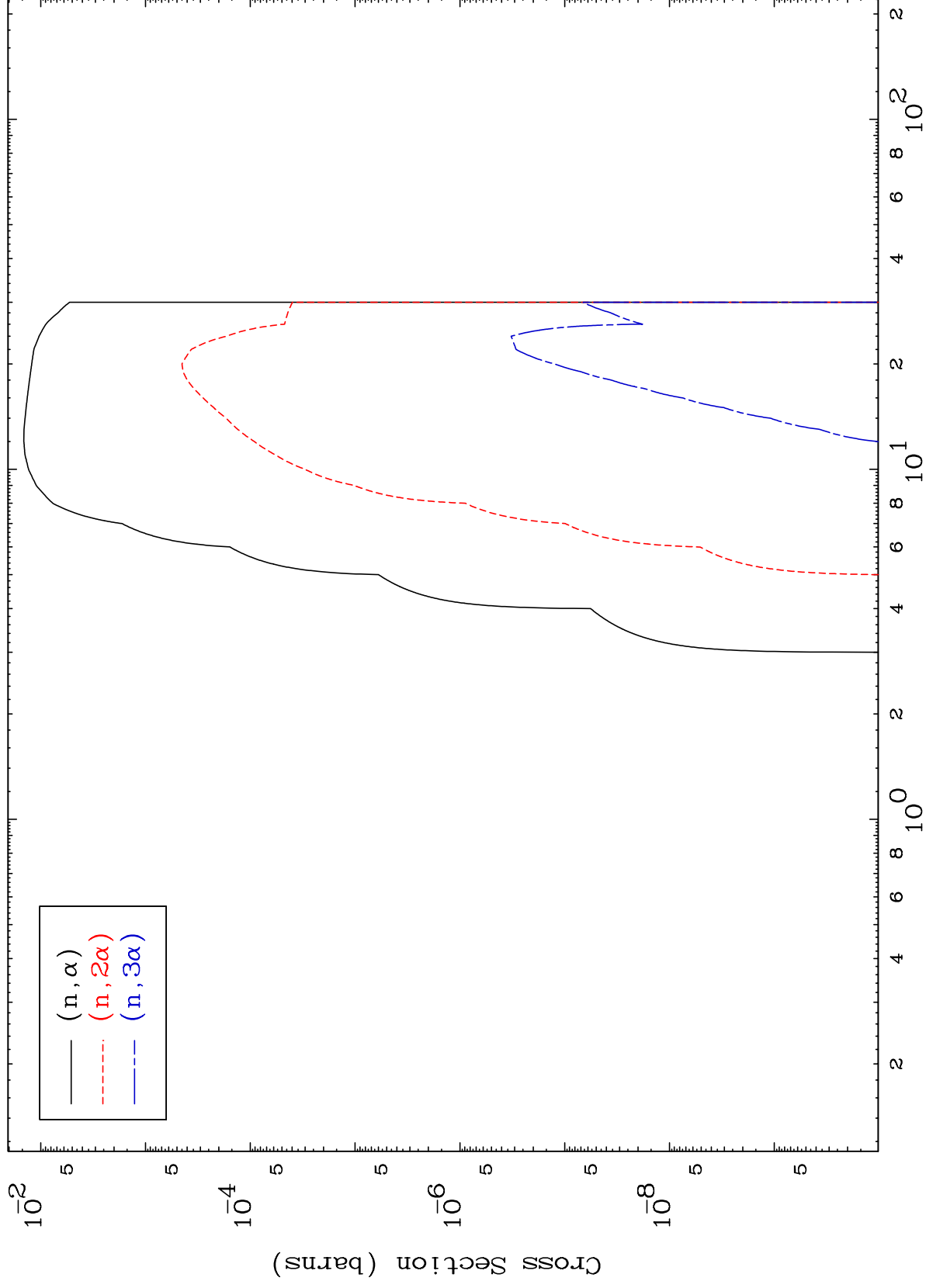


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(t,  $\alpha$ ) Levels

63-Eu-136m

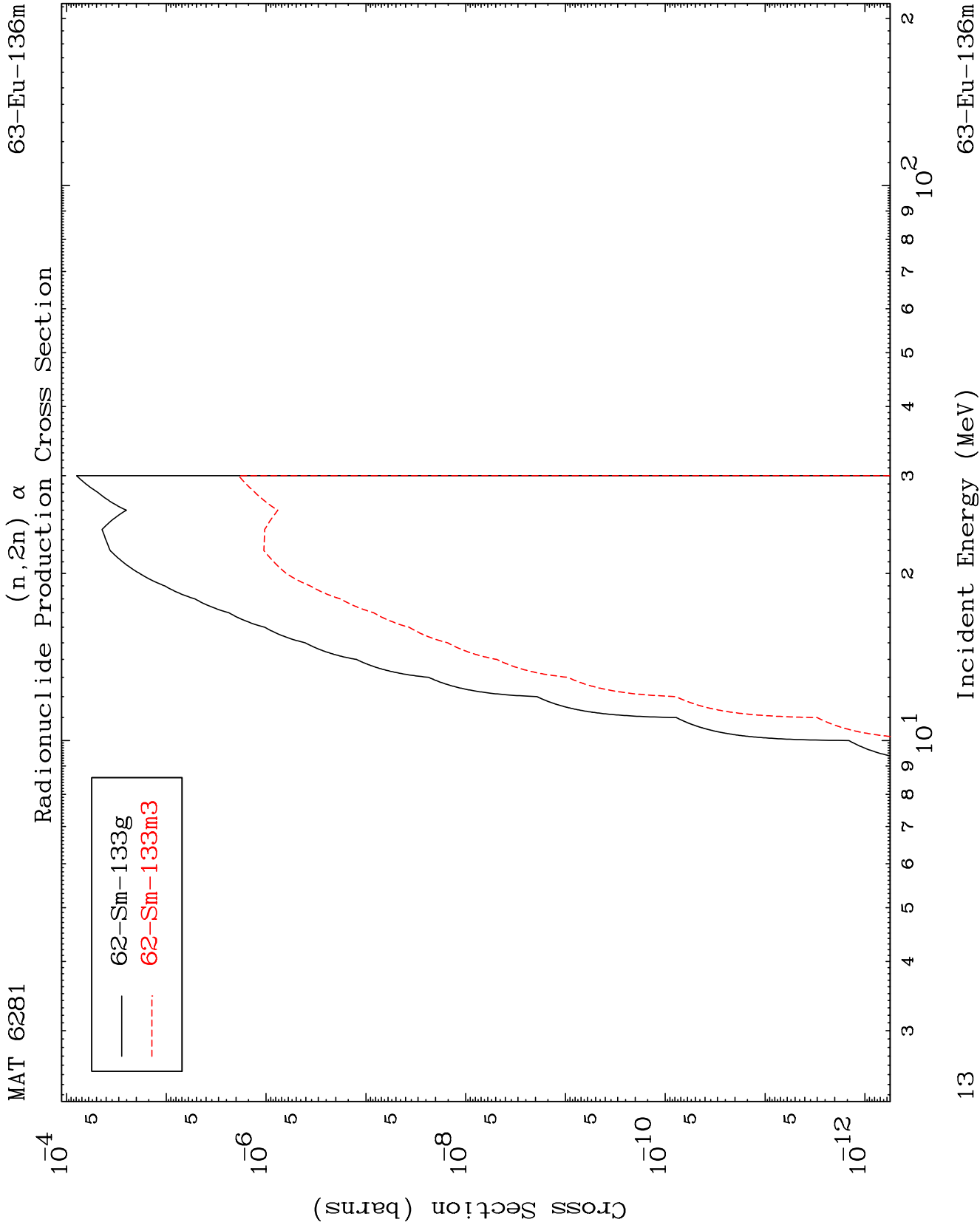
0 Kelvin Cross Sections



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Incident Energy (MeV)

63-Eu-136m

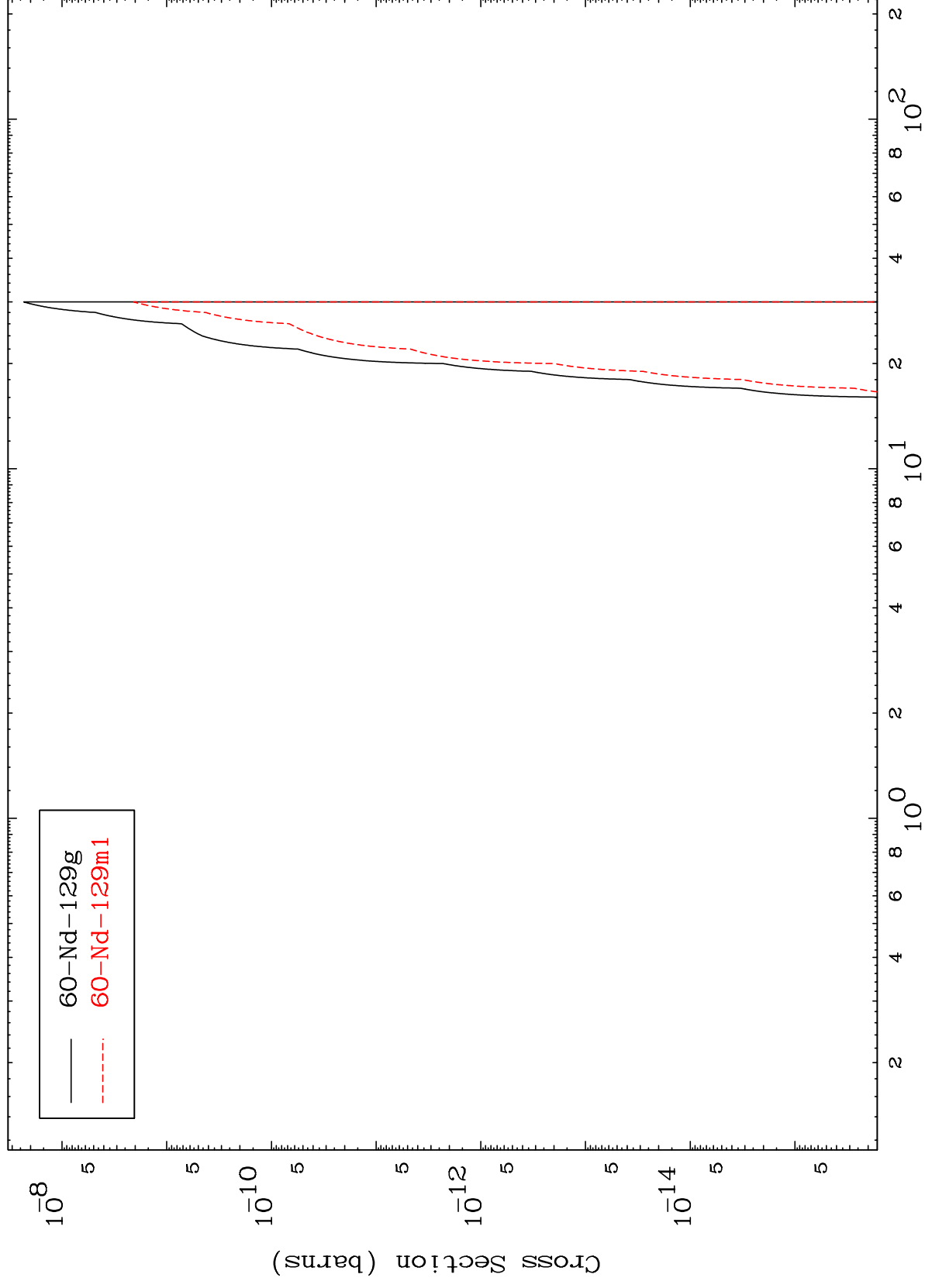


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(n,2n) 2 $\alpha$

63-Eu-136m

Radionuclide Production Cross Section



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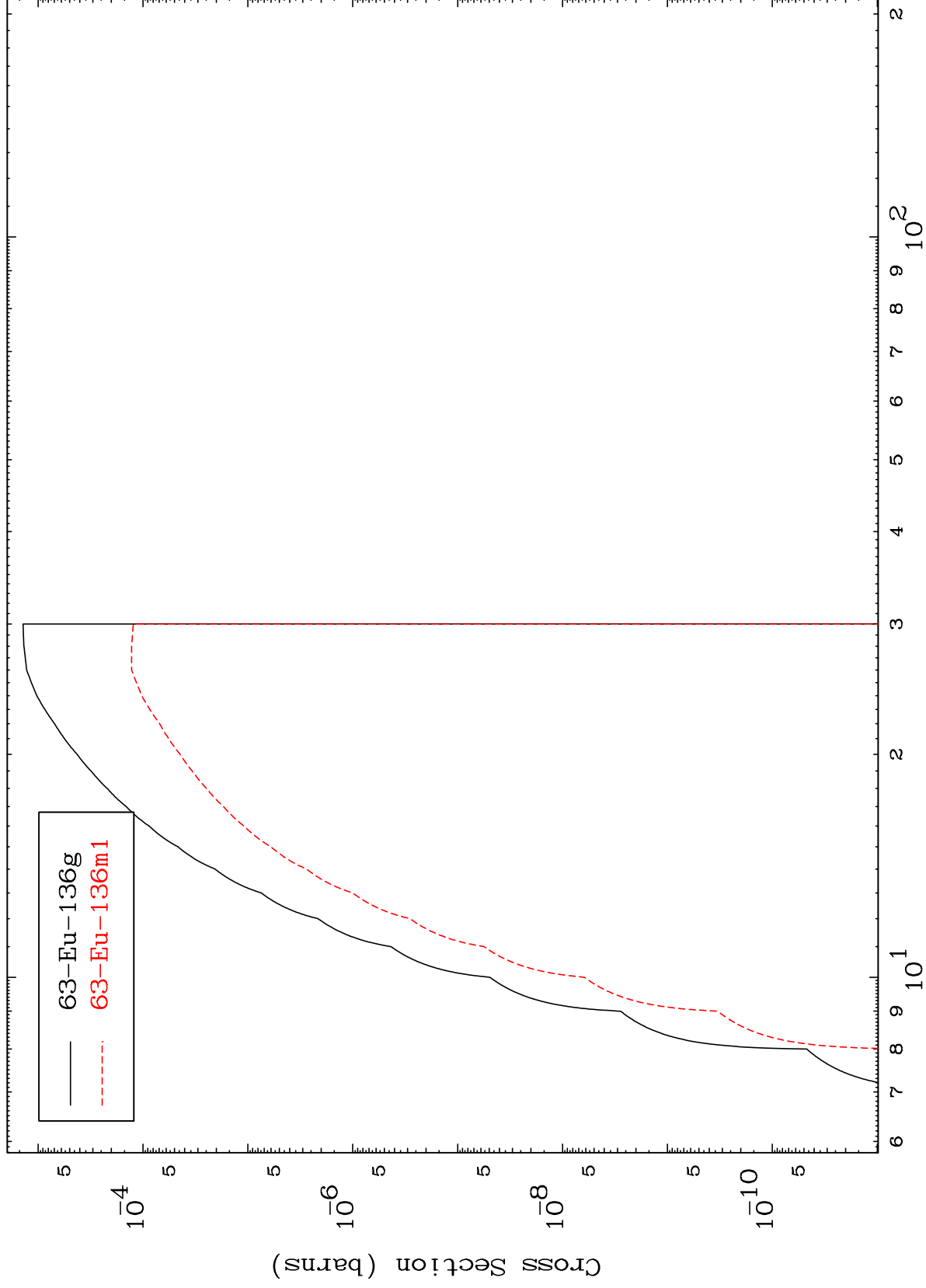
Incident Energy (MeV)

63-Eu-136m

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63-Eu-136m

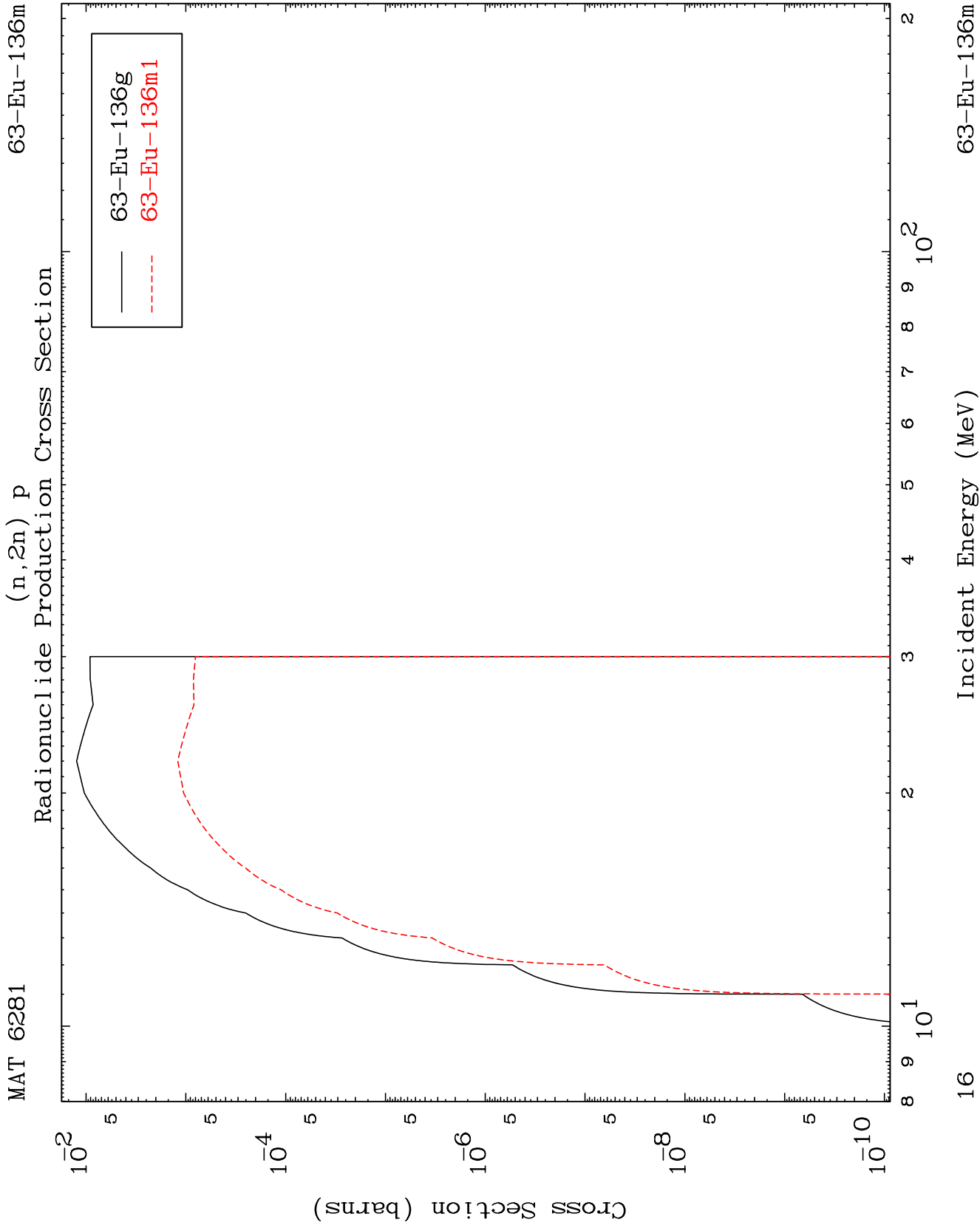
(n,n') d  
Radionuclide Production Cross Section



63-Eu-136m

Incident Energy (MeV)

15

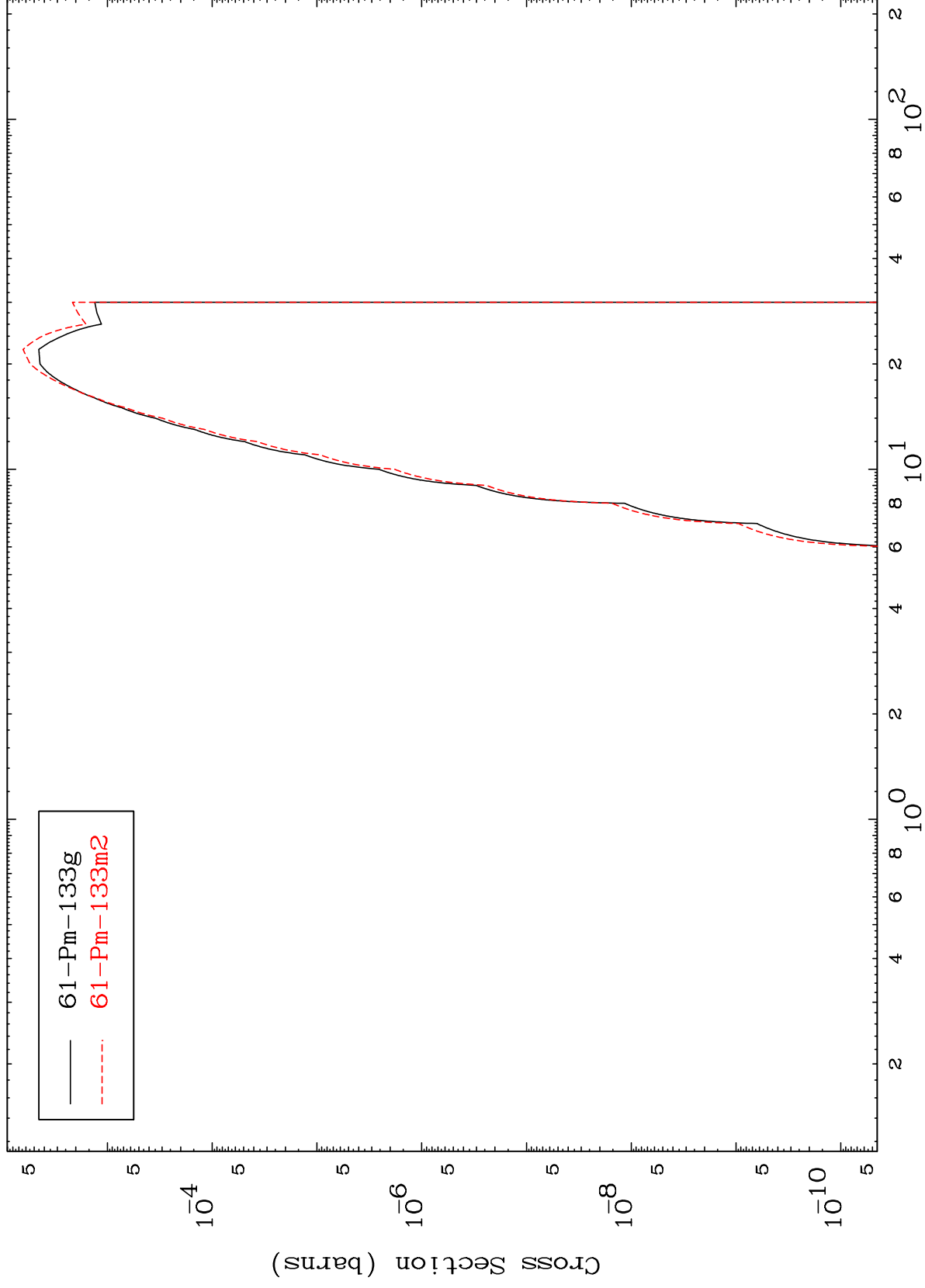


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(n,n') p  $\alpha$

63-Eu-136m

Radionuclide Production Cross Section



17

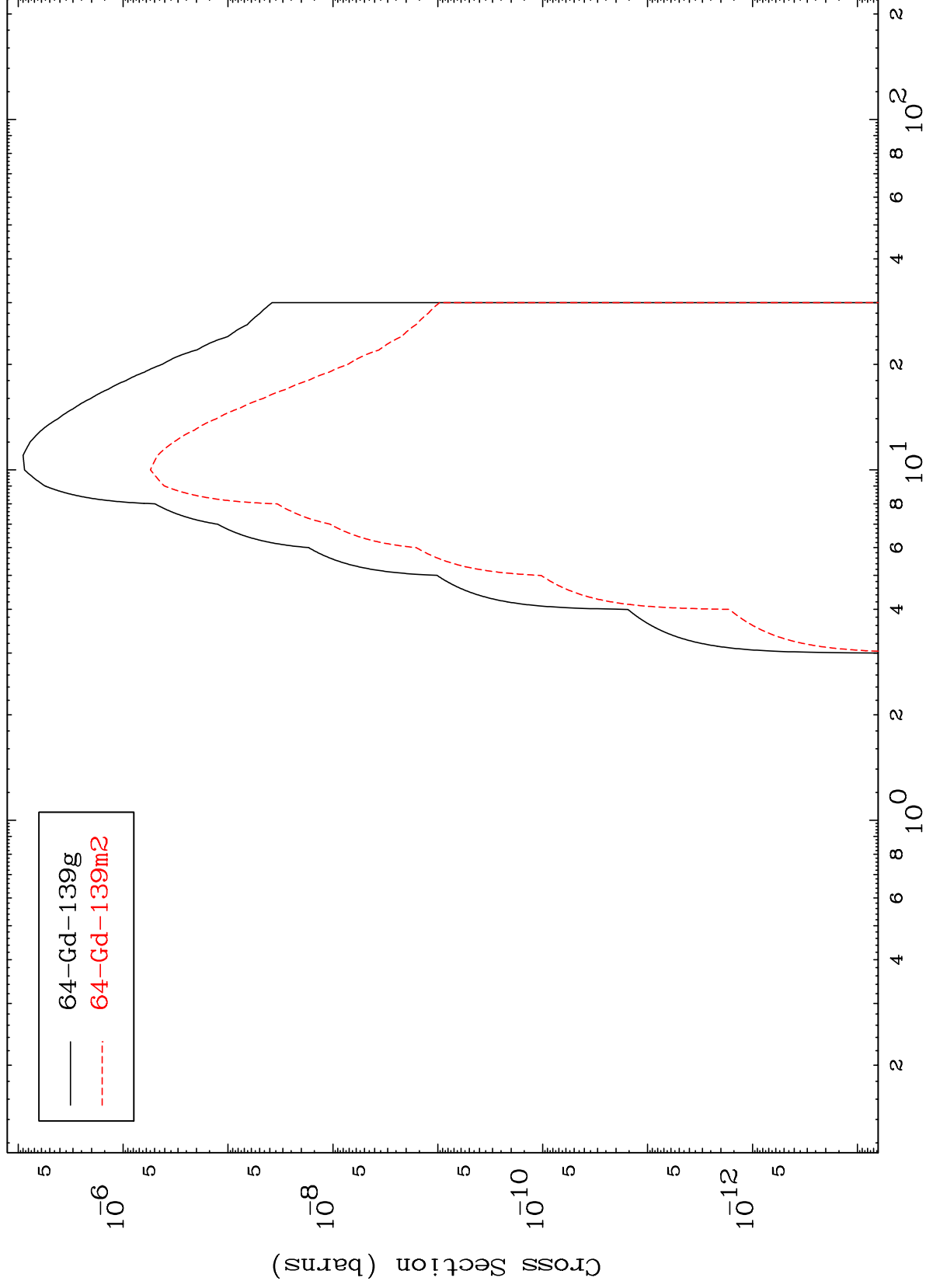
Incident Energy (MeV)

63-Eu-136m

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63-Eu-136m

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



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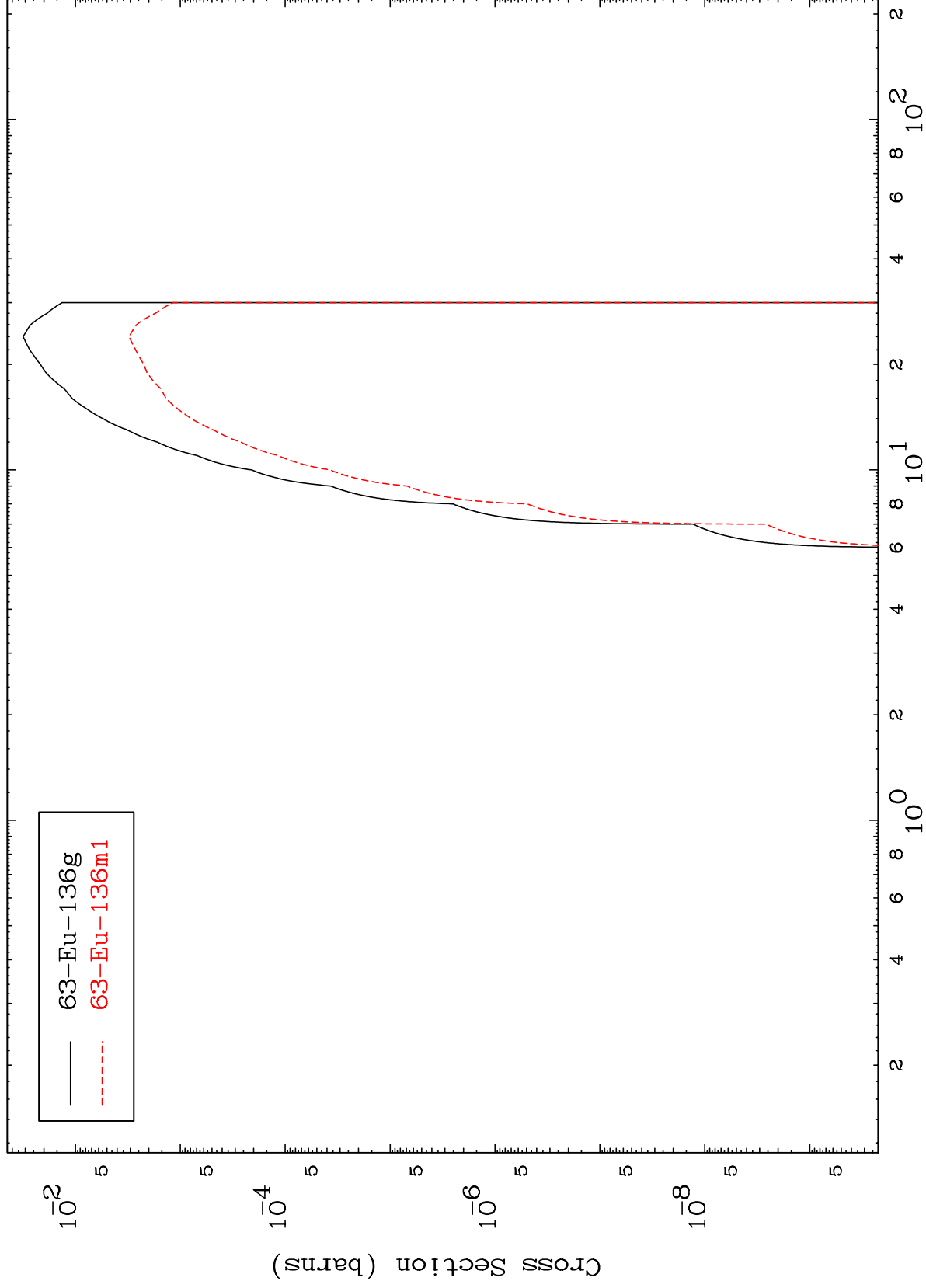
Incident Energy (MeV)

63-Eu-136m

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63-Eu-136m

(n,t)  
Radionuclide Production Cross Section



19

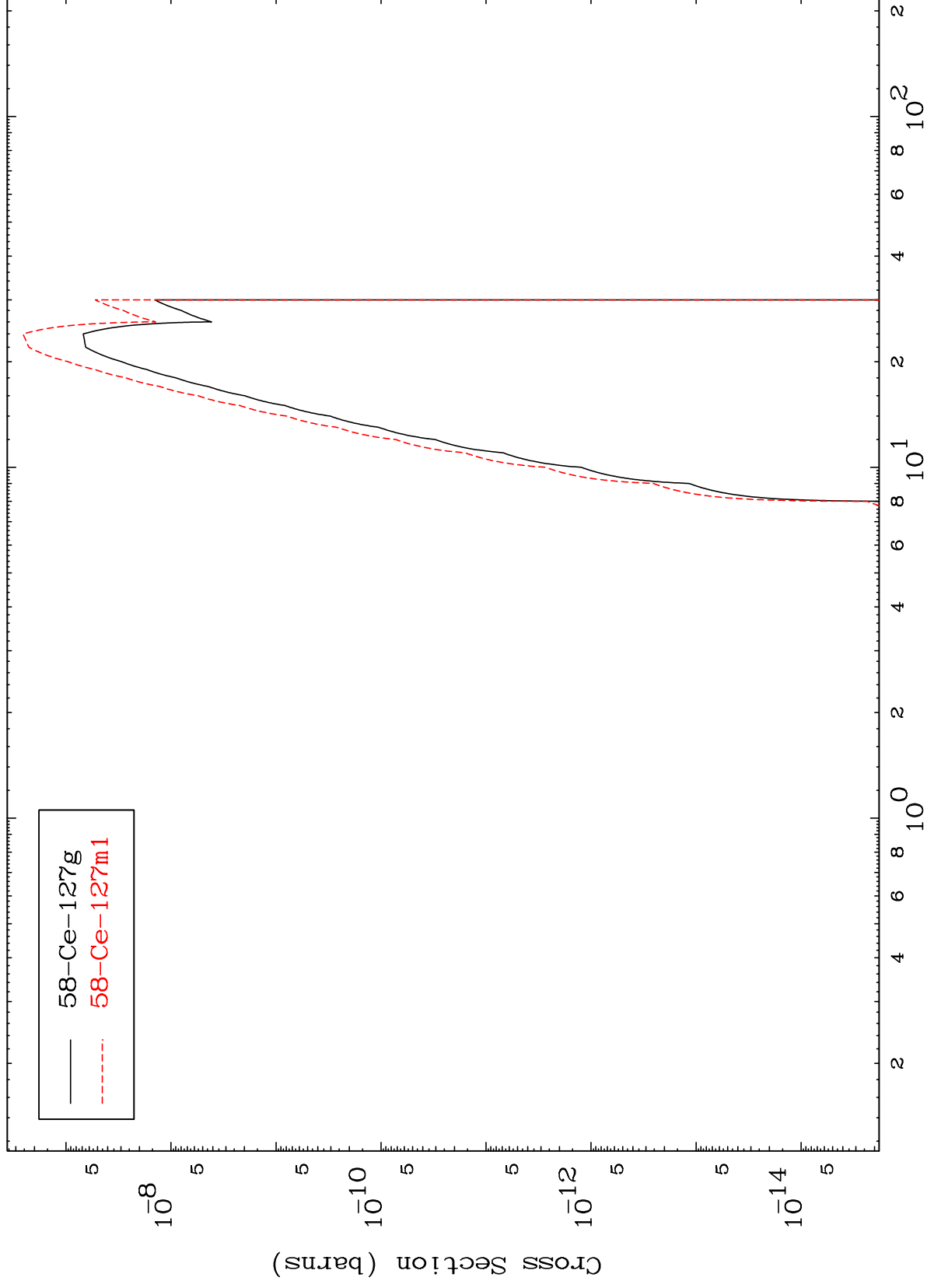
Incident Energy (MeV)

63-Eu-136m

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63-Eu-136m

Radionuclide Production Cross Section

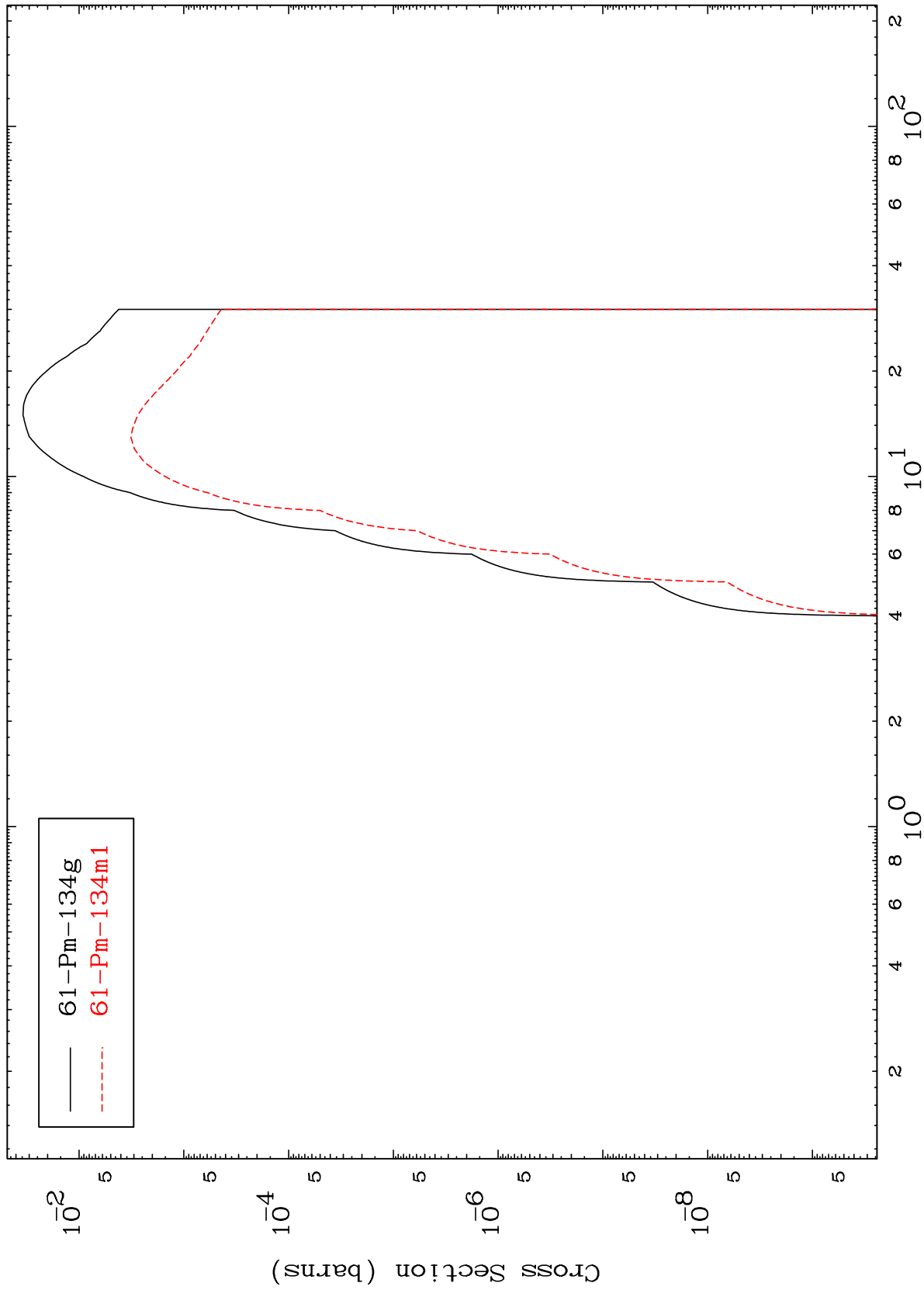


20

Incident Energy (MeV)

63-Eu-136m

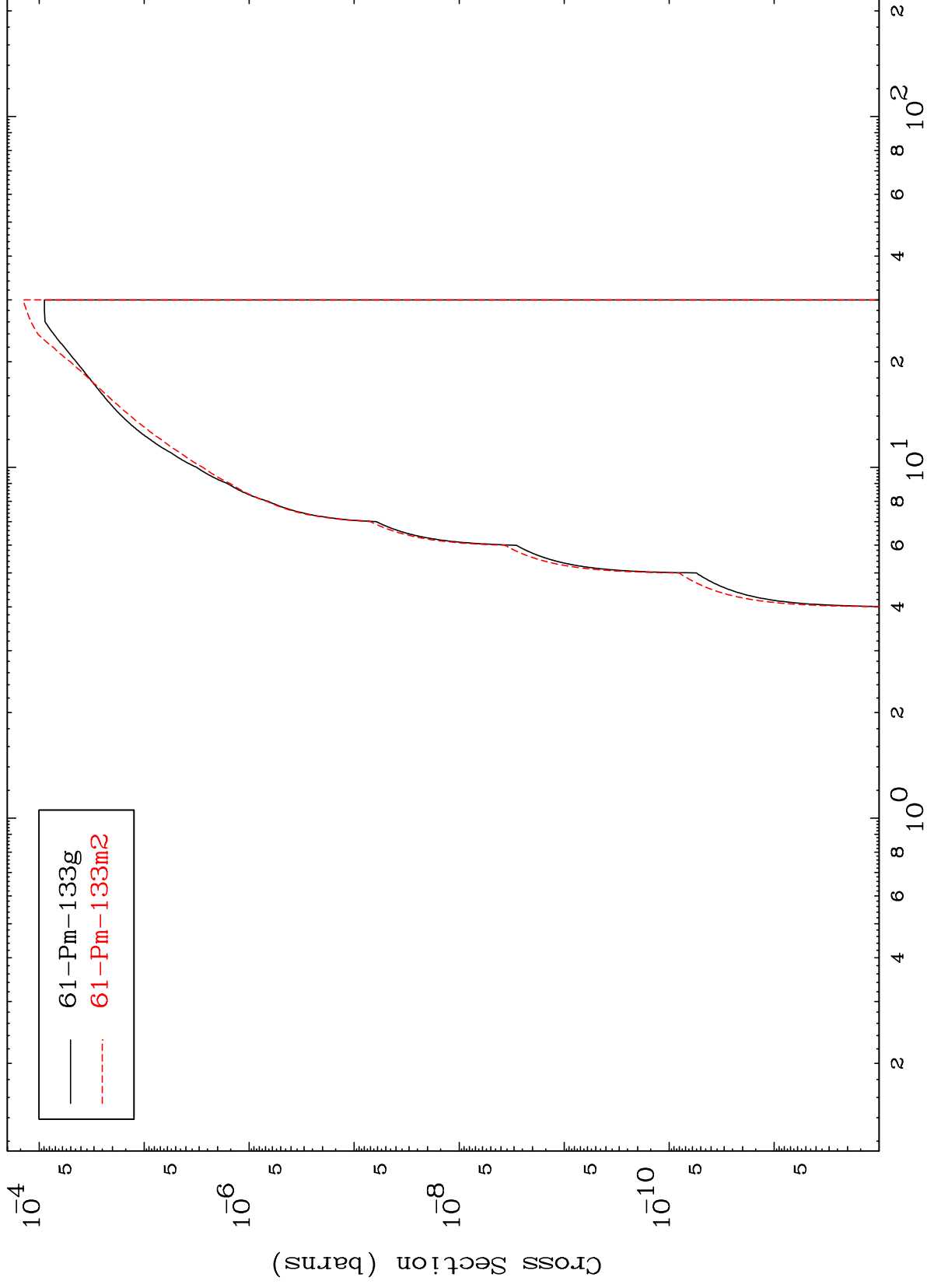
Radionuclide Production Cross Section  
(n,p)  $\alpha$



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63-Eu-136m

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



22

Incident Energy (MeV)

63-Eu-136m