

Program EVALPLOT  
(Version 2021-1)

by

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

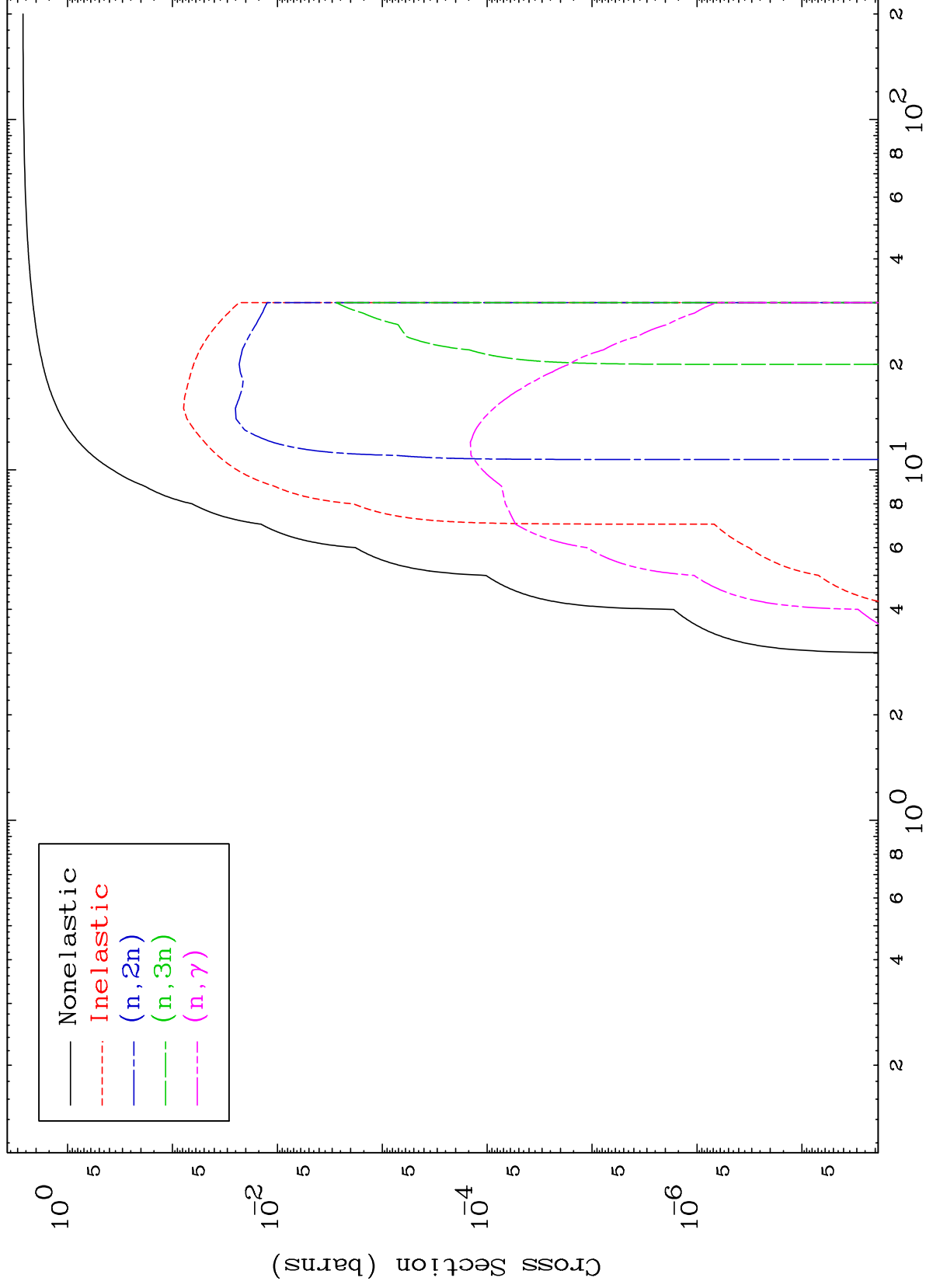
Press Mouse Button to Start

MAT 7072

Deuteron Major

71-Lu-157m

0 Kelvin Cross Sections



1

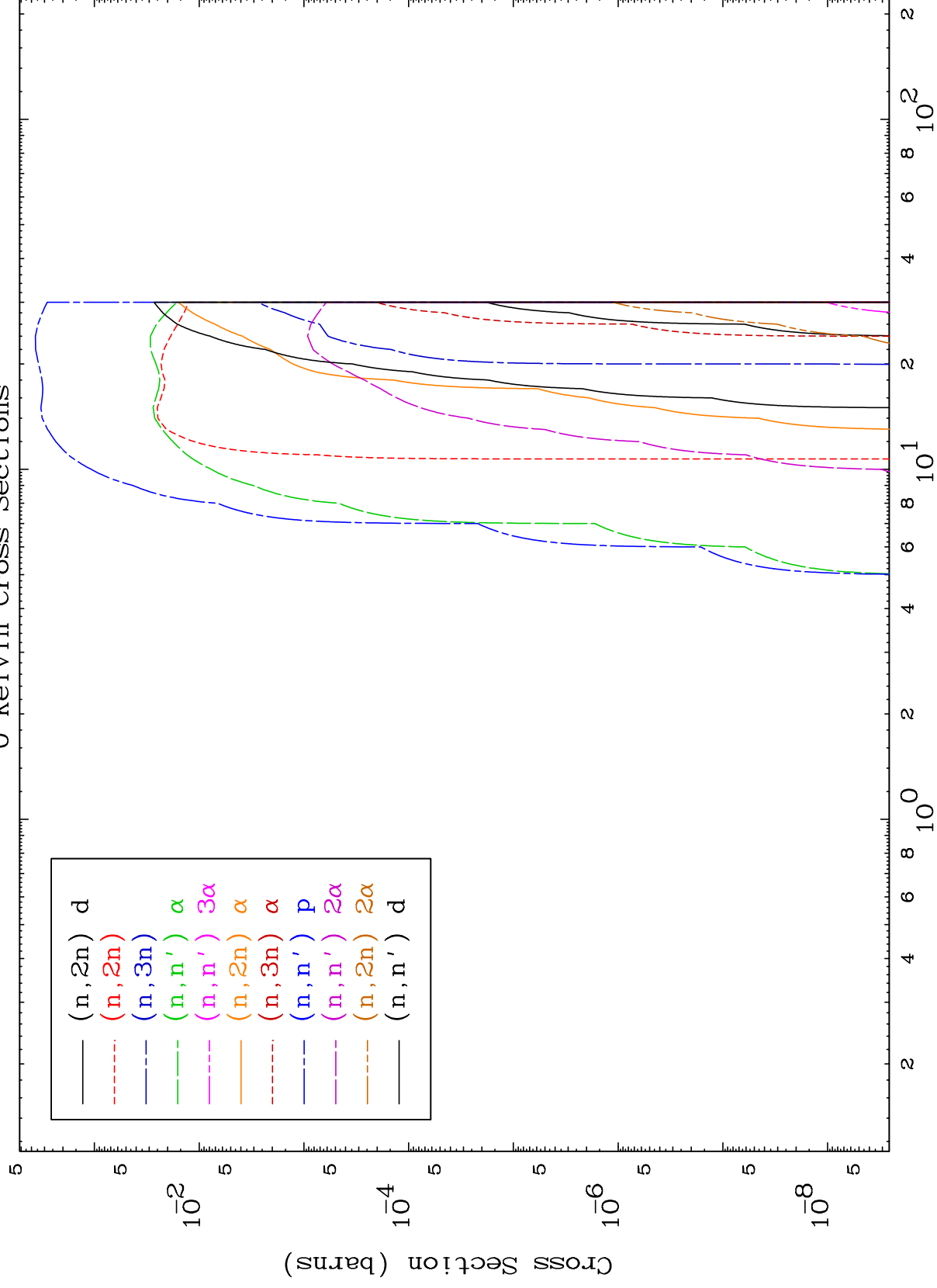
Incident Energy (MeV)

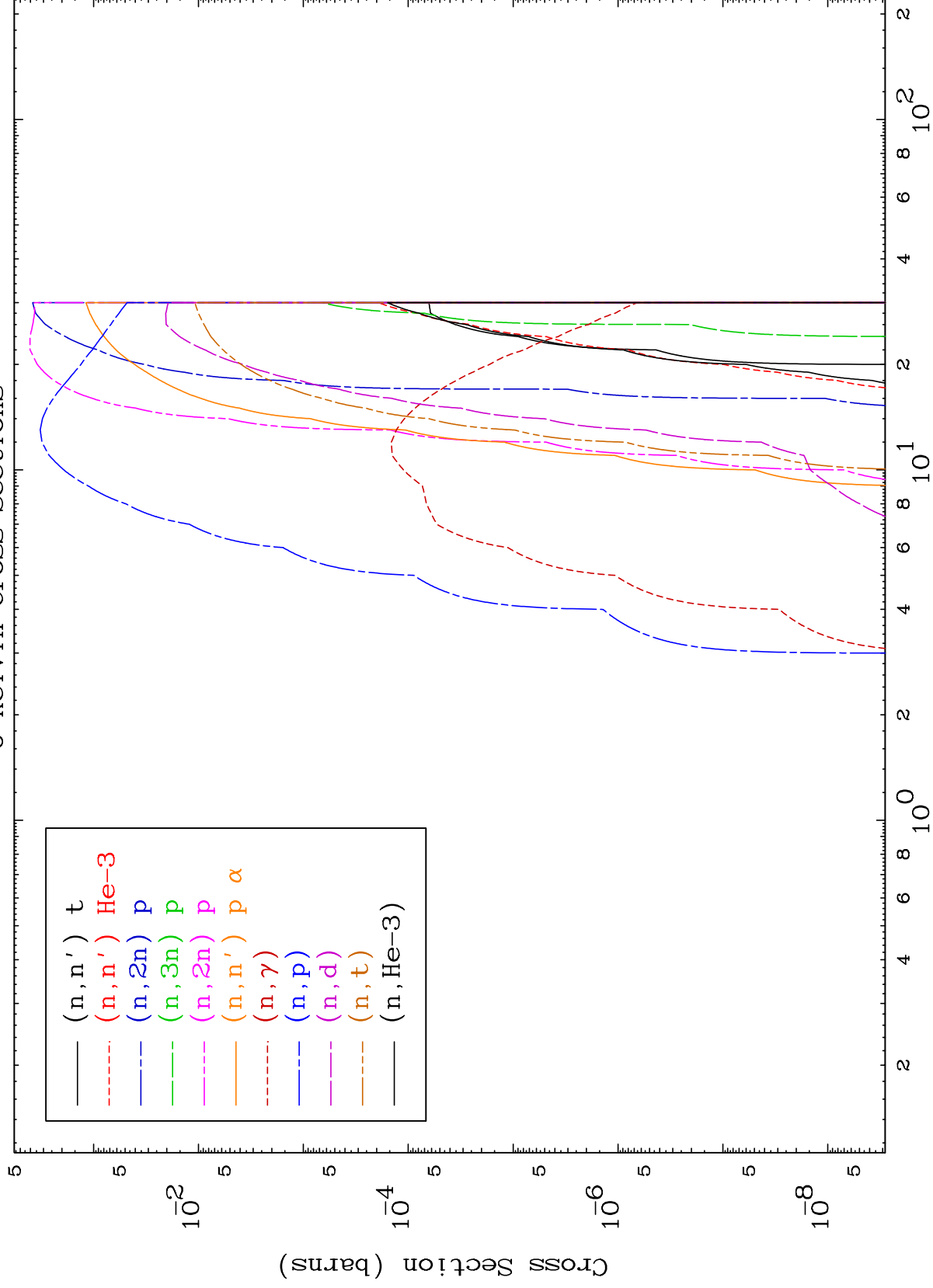
71-Lu-157m

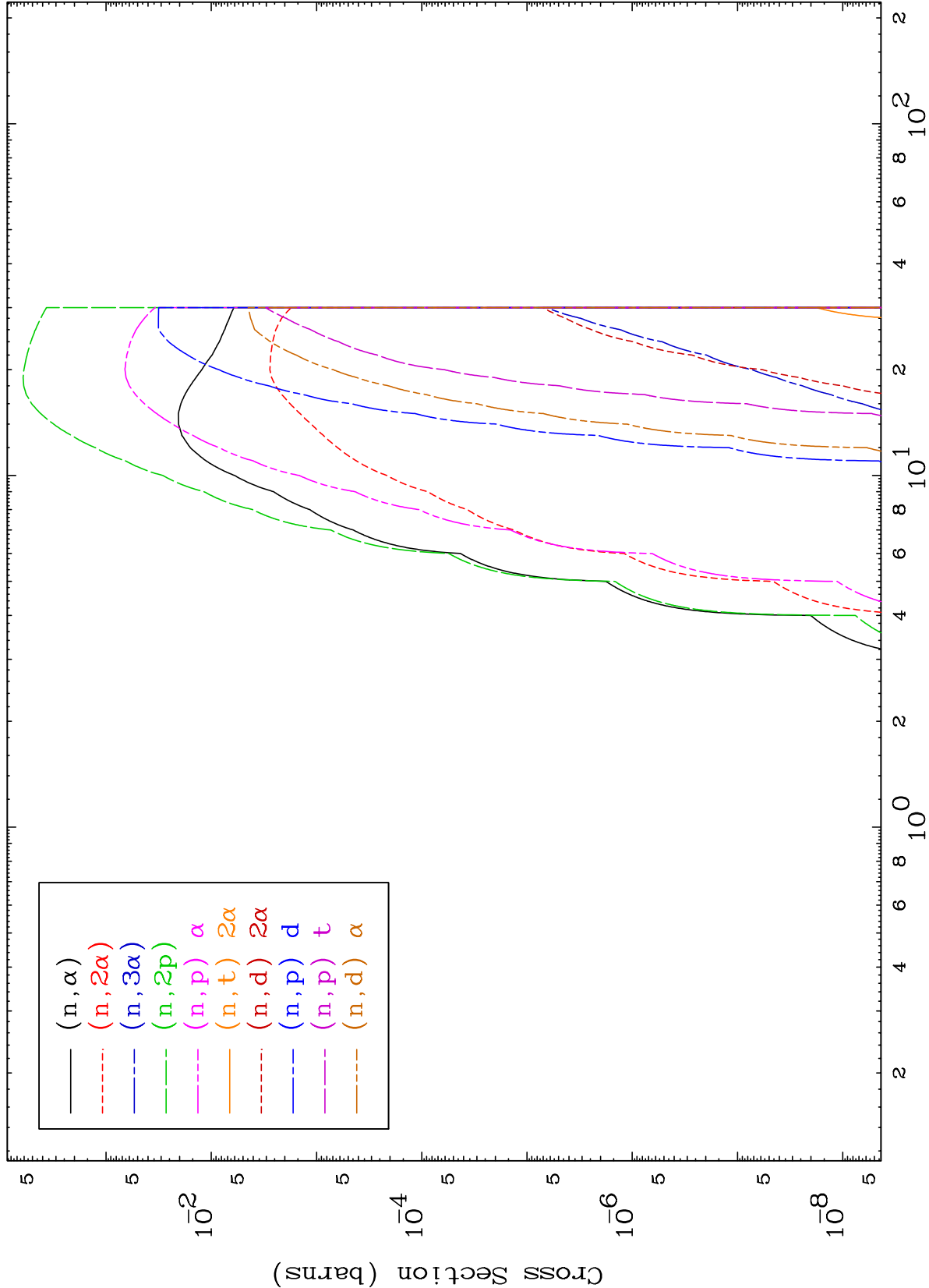
MAT 7072

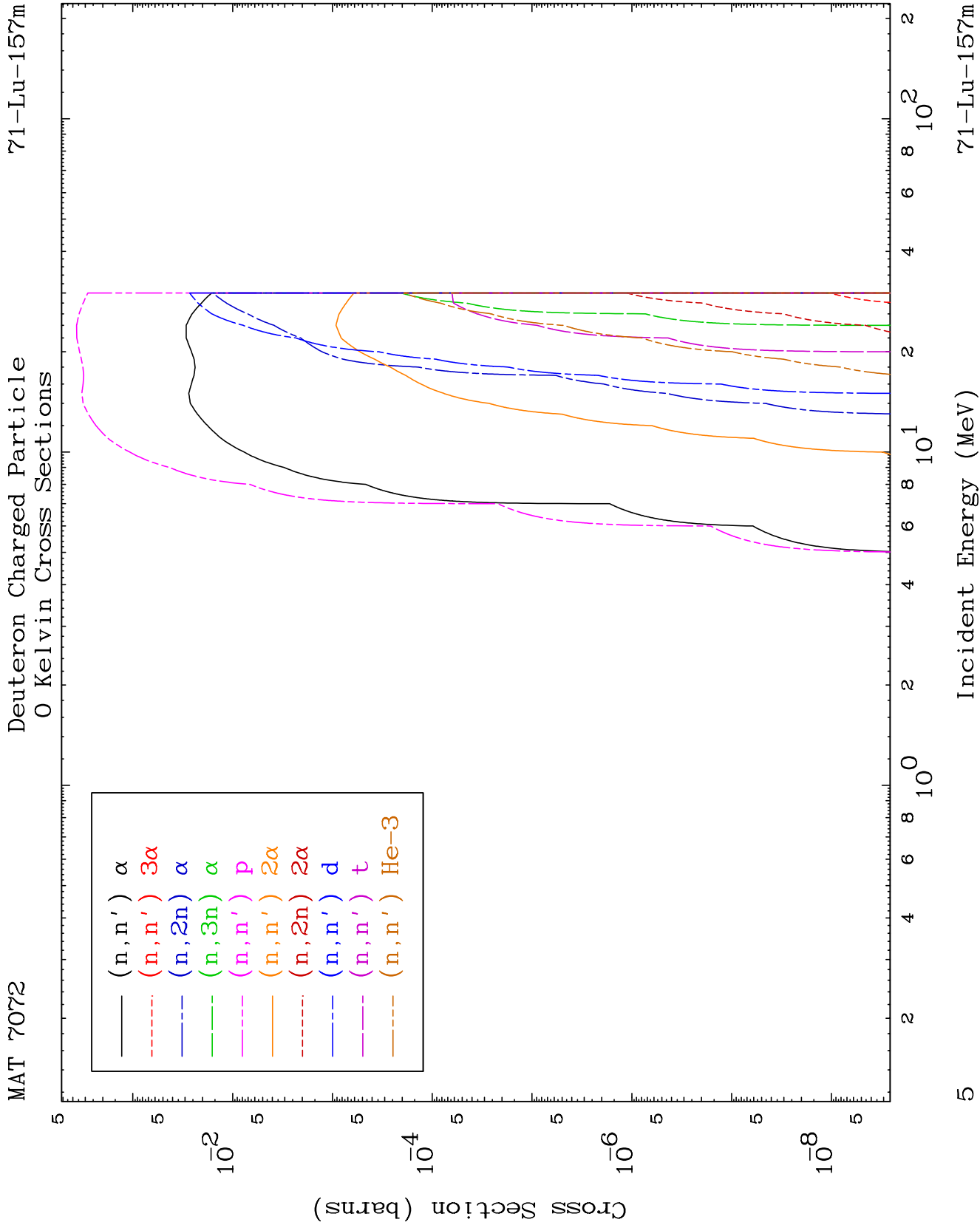
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

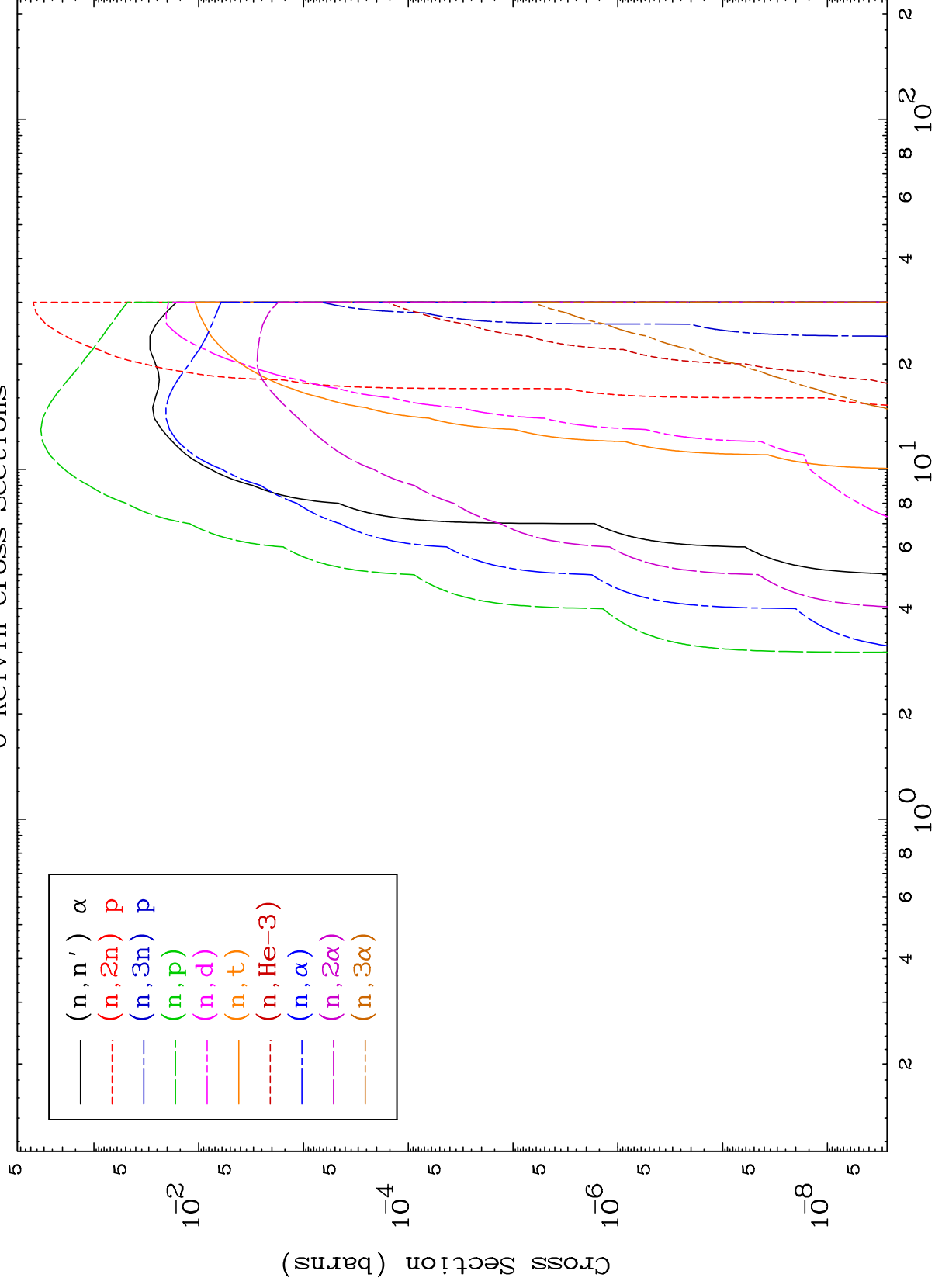
<sup>71</sup>Lu-157m

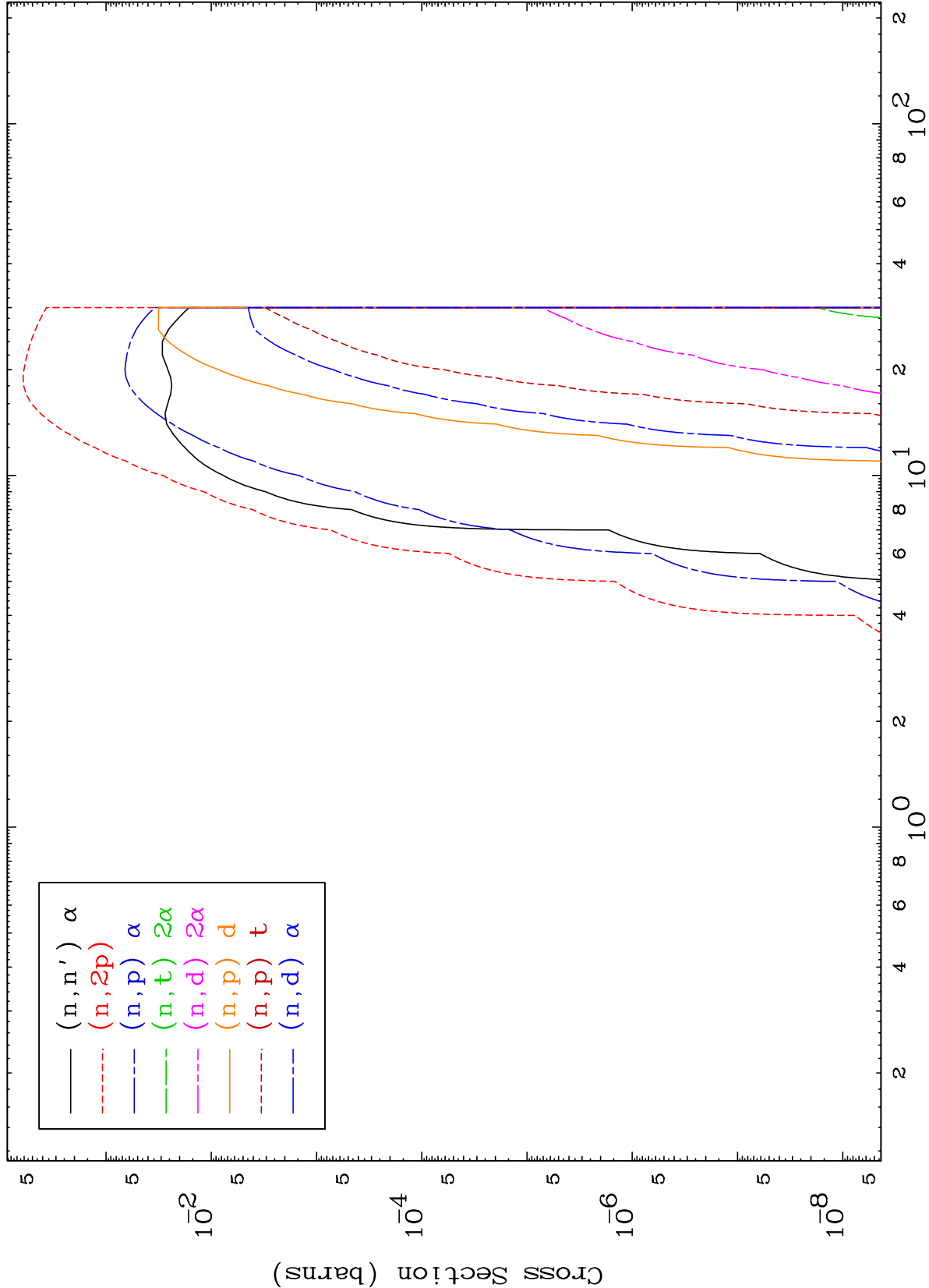










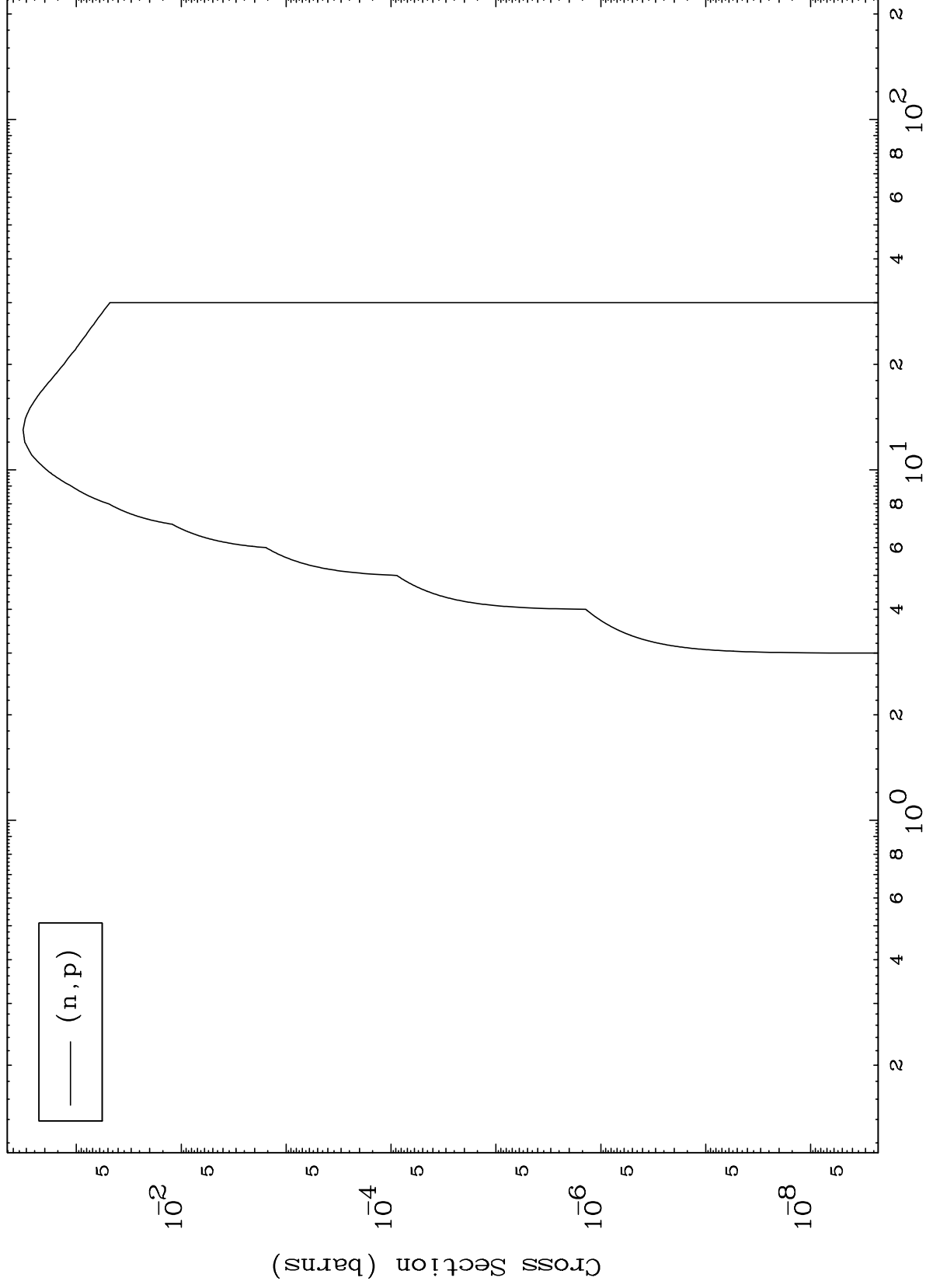


MAT 7072

(d,p) Levels

71-Lu-157m

0 Kelvin Cross Sections



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Incident Energy (MeV)

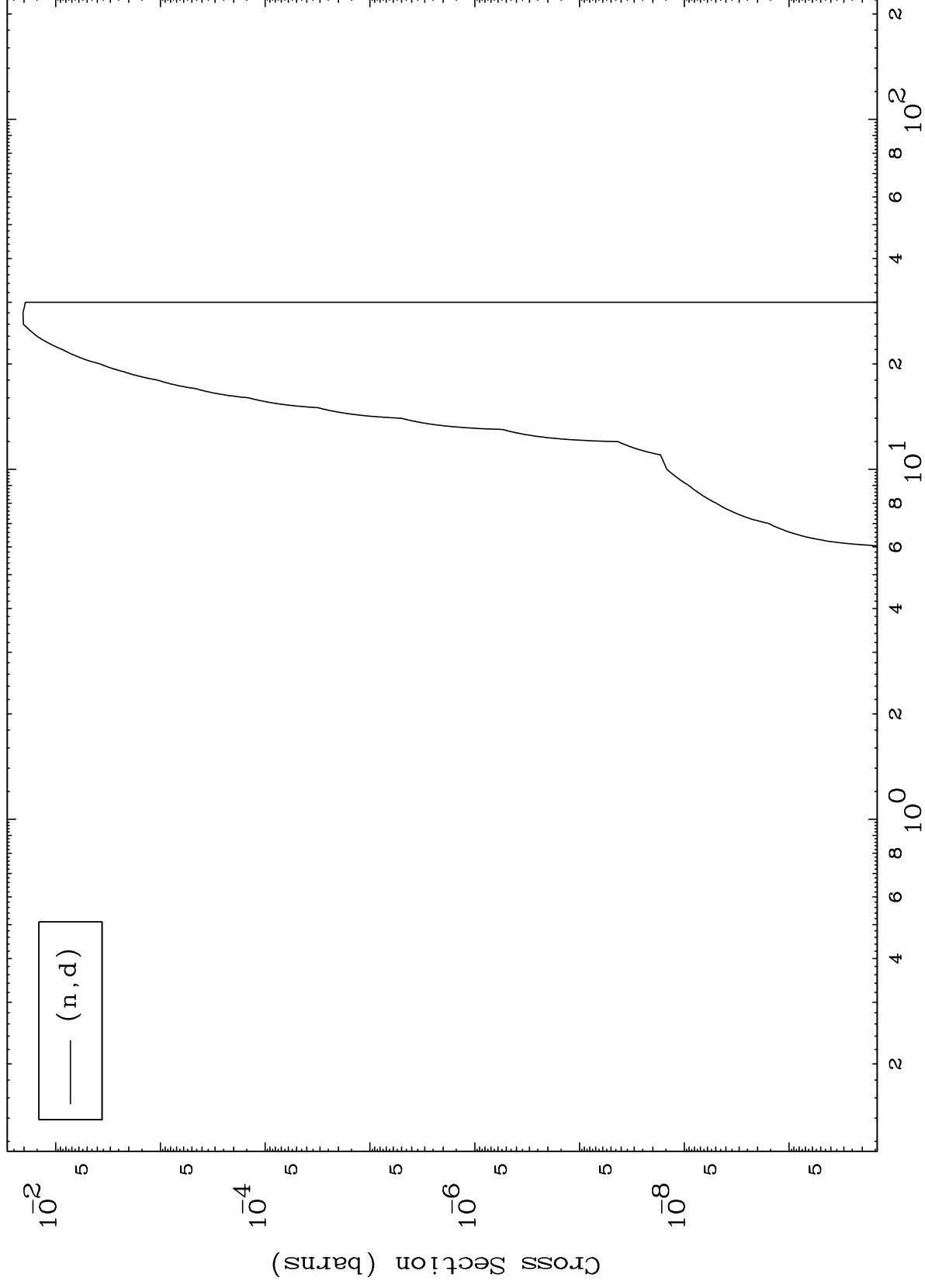
71-Lu-157m

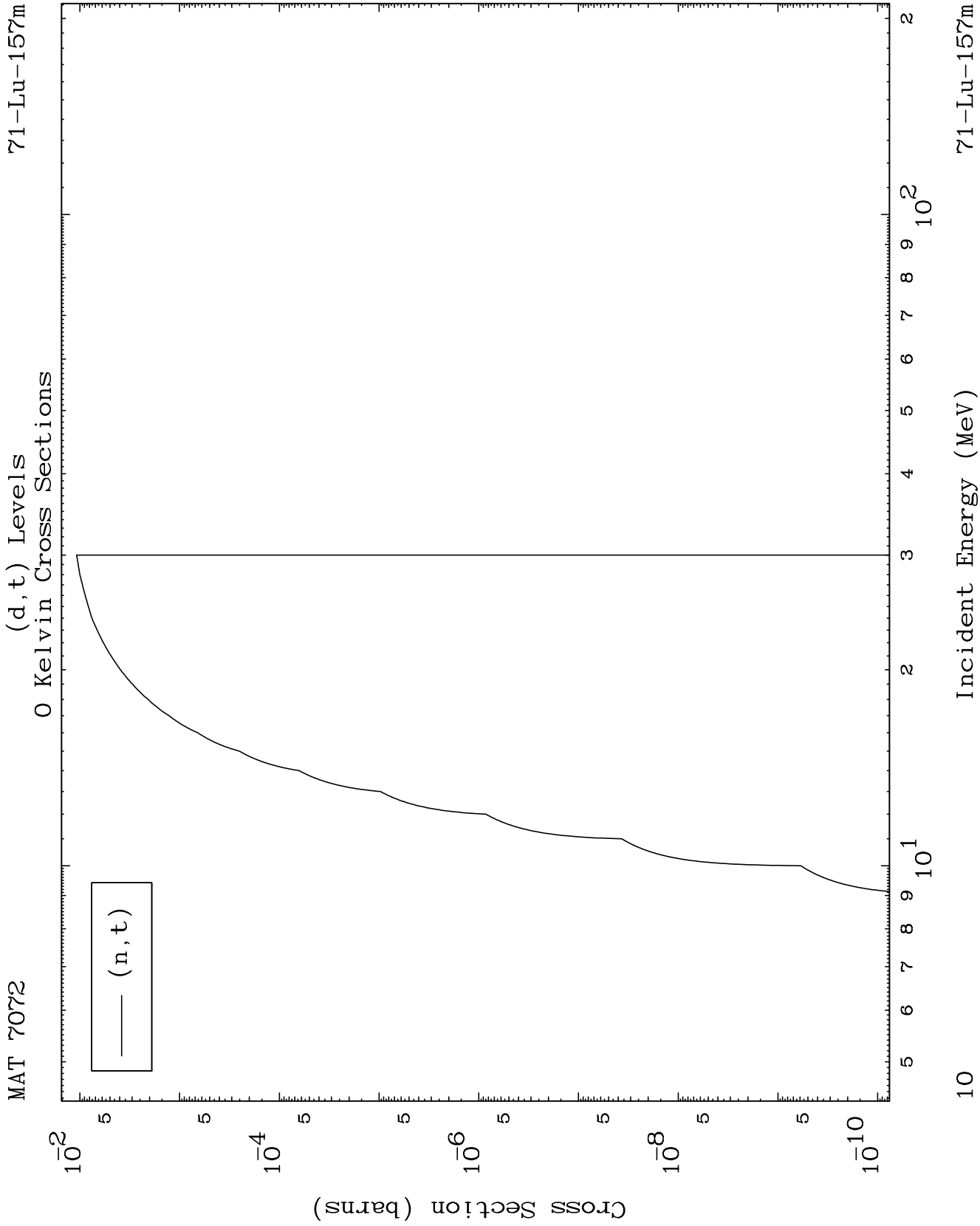
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(d,d) Levels

0 Kelvin Cross Sections

71-Lu-157m



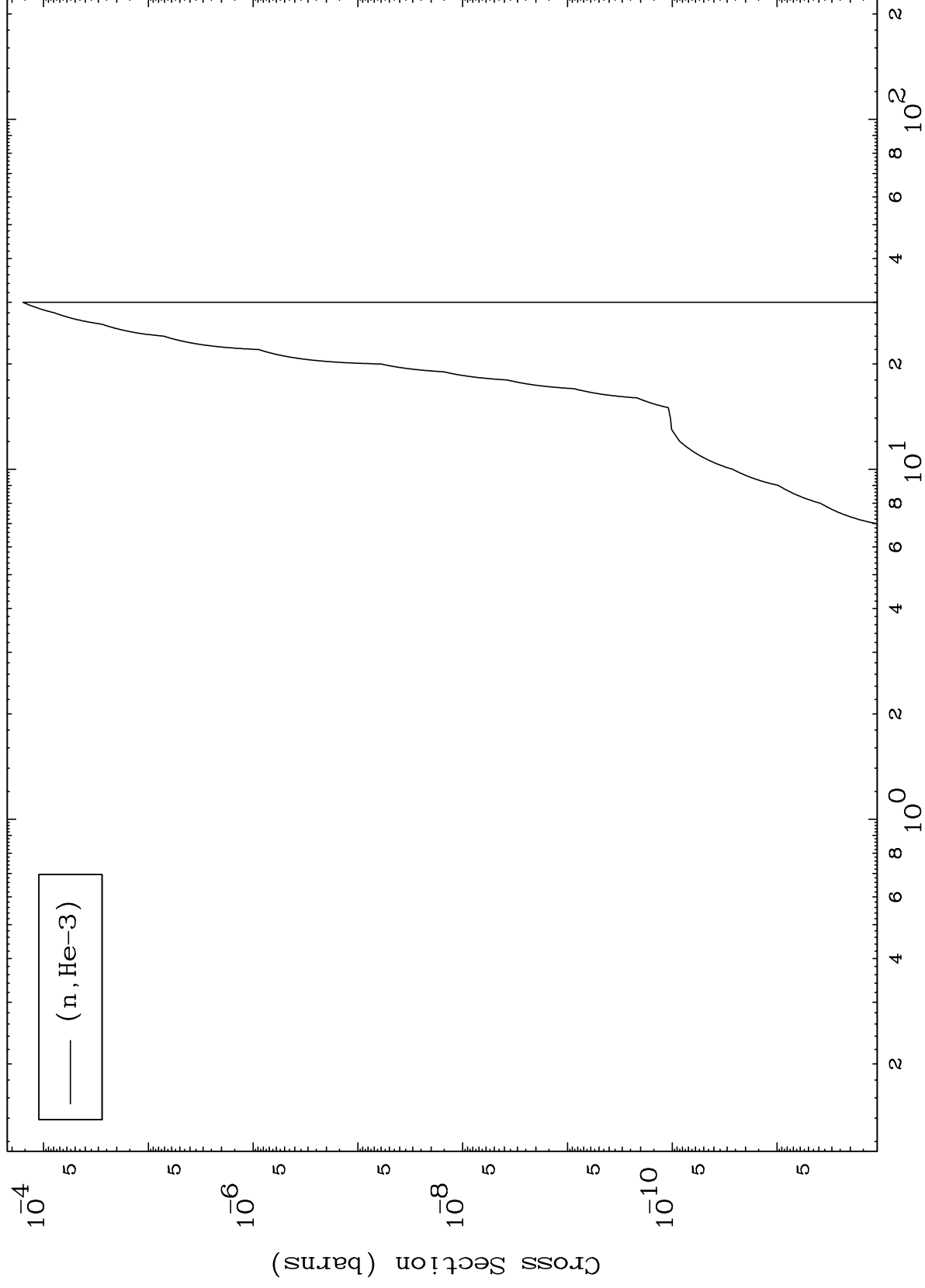


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(d,He3) Levels

71-Lu-157m

0 Kelvin Cross Sections



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Incident Energy (MeV)

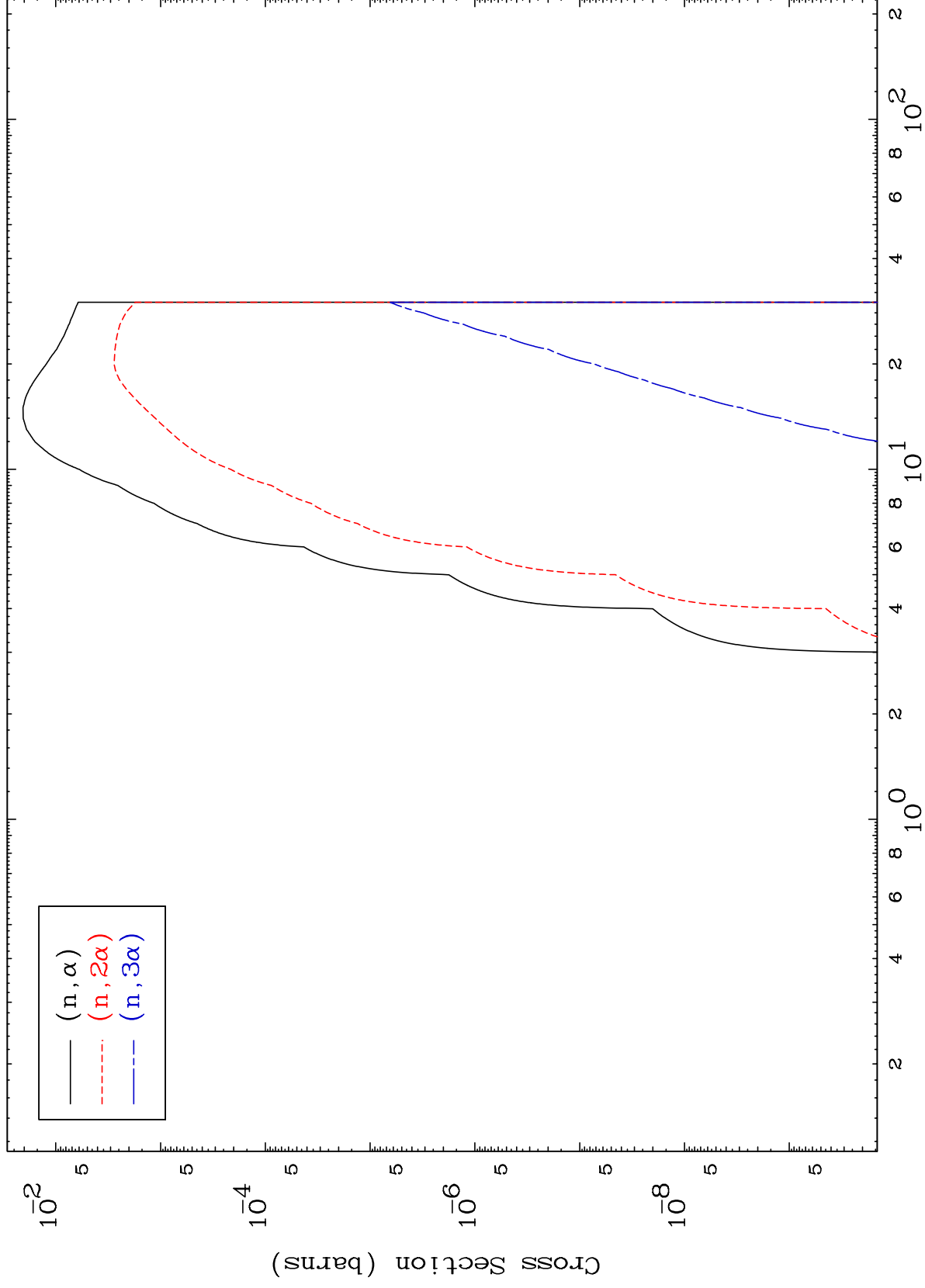
71-Lu-157m

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(d,  $\alpha$ ) Levels

71-Lu-157m

0 Kelvin Cross Sections

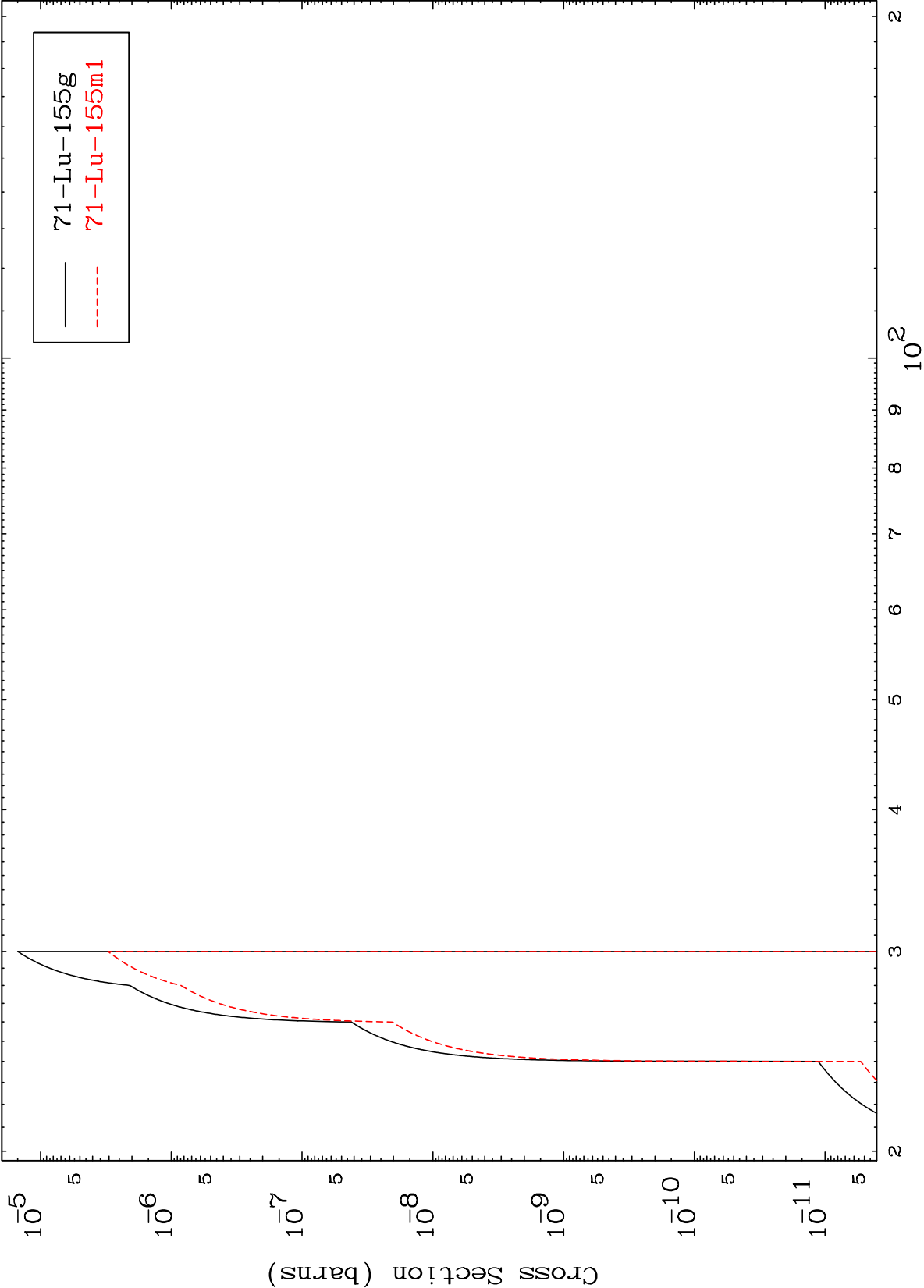


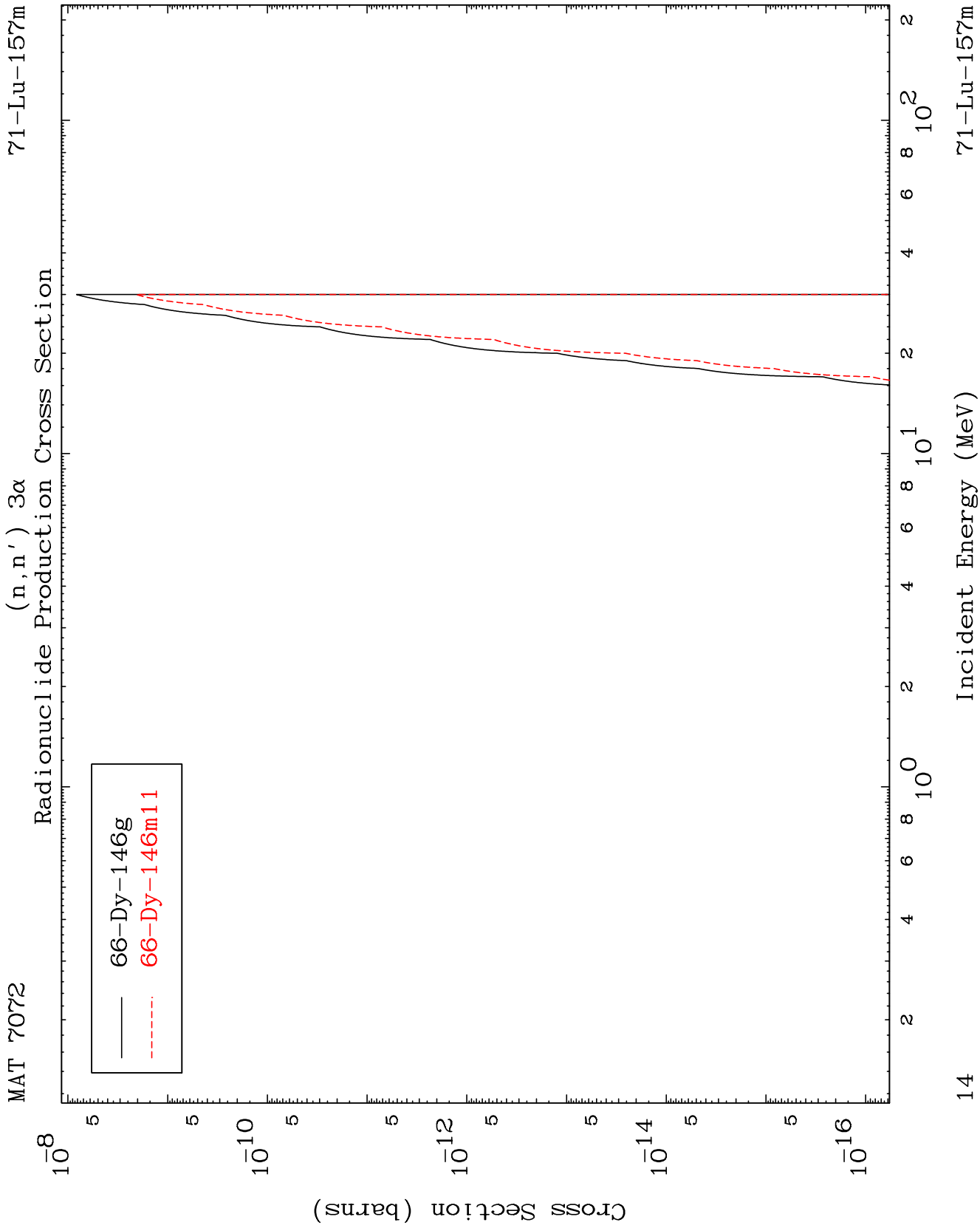
12

Incident Energy (MeV)

71-Lu-157m

Radionuclide Production Cross Section

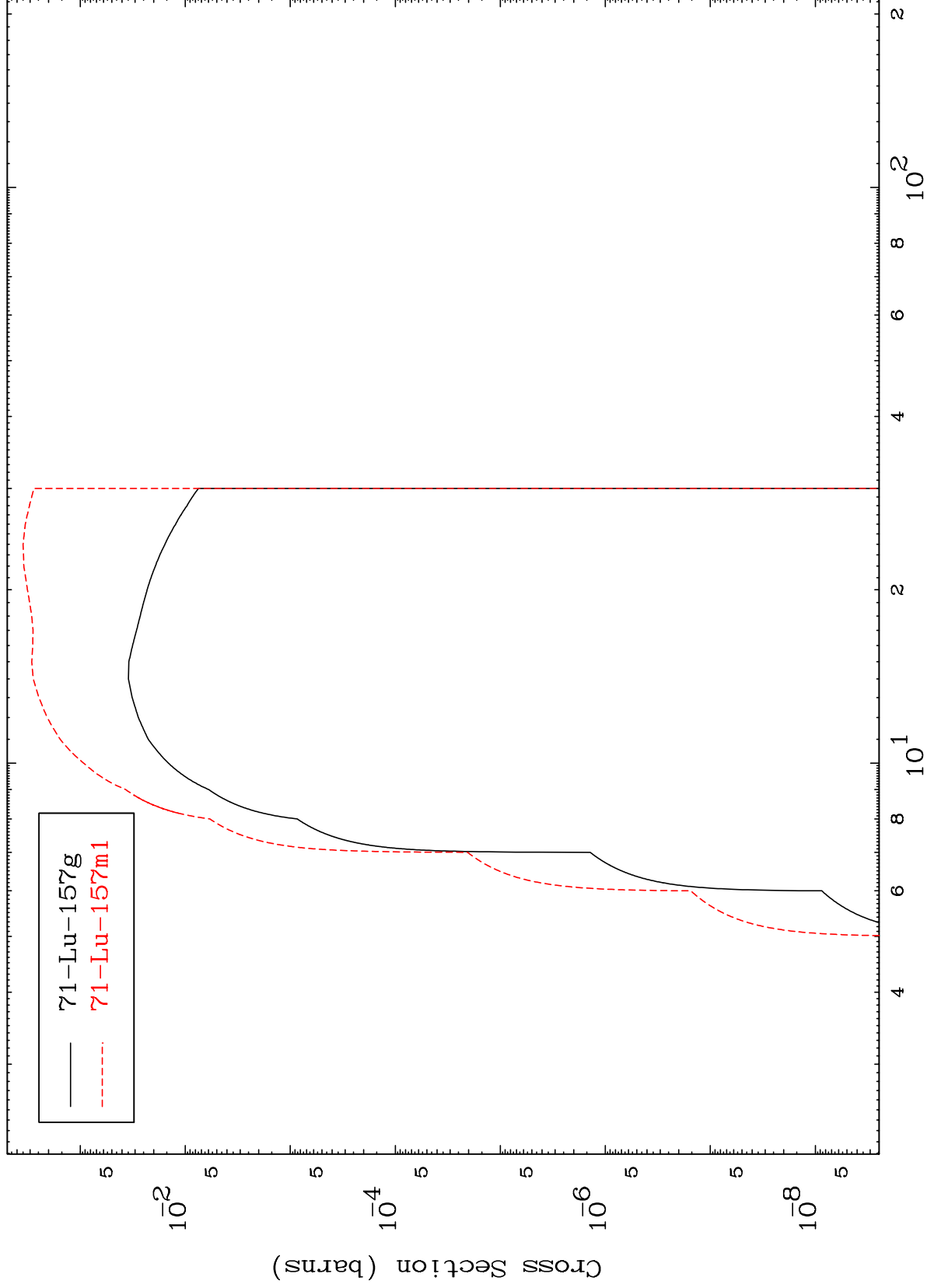




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71-Lu-157m

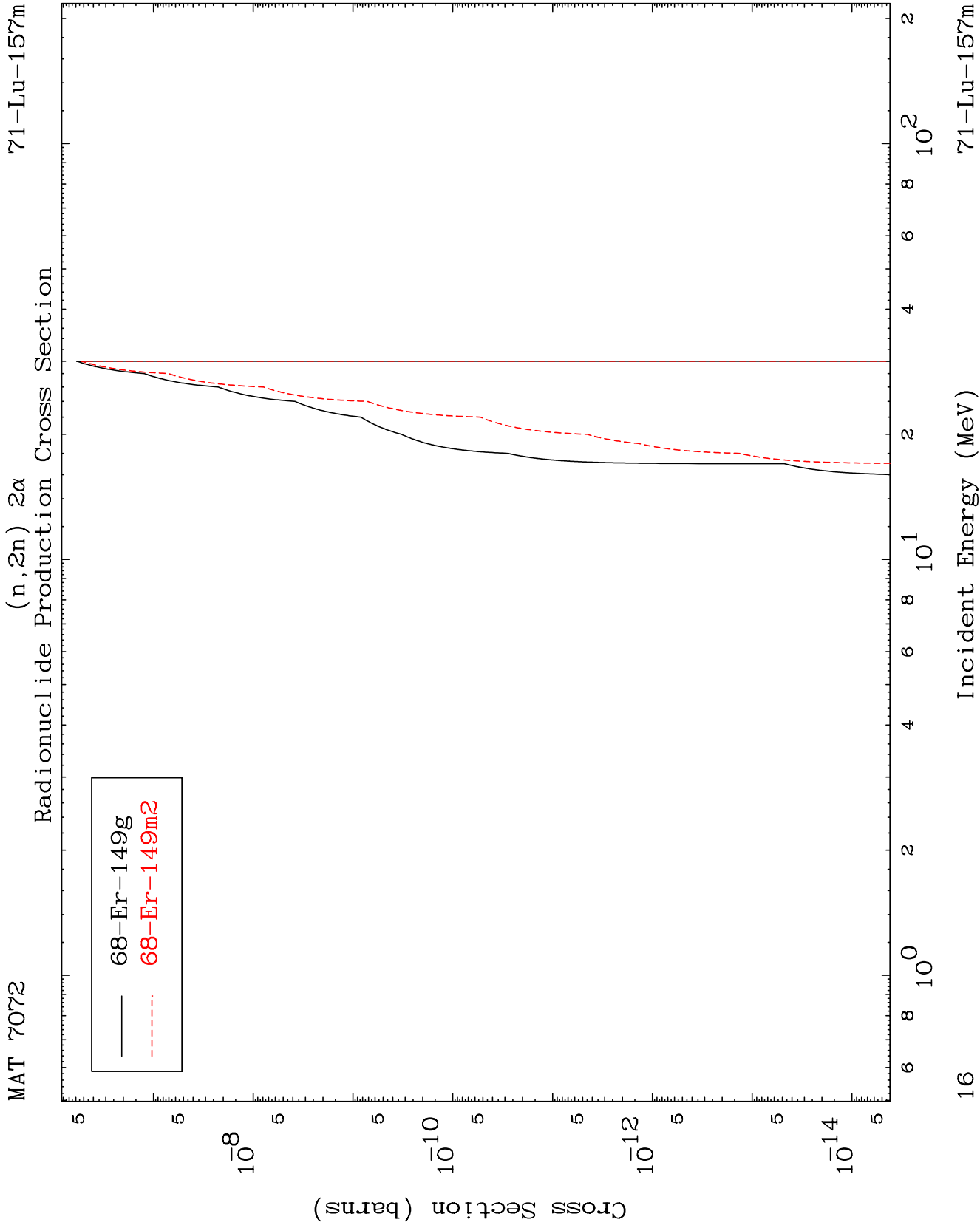
(n,n') p  
Radionuclide Production Cross Section



71-Lu-157m

Incident Energy (MeV)

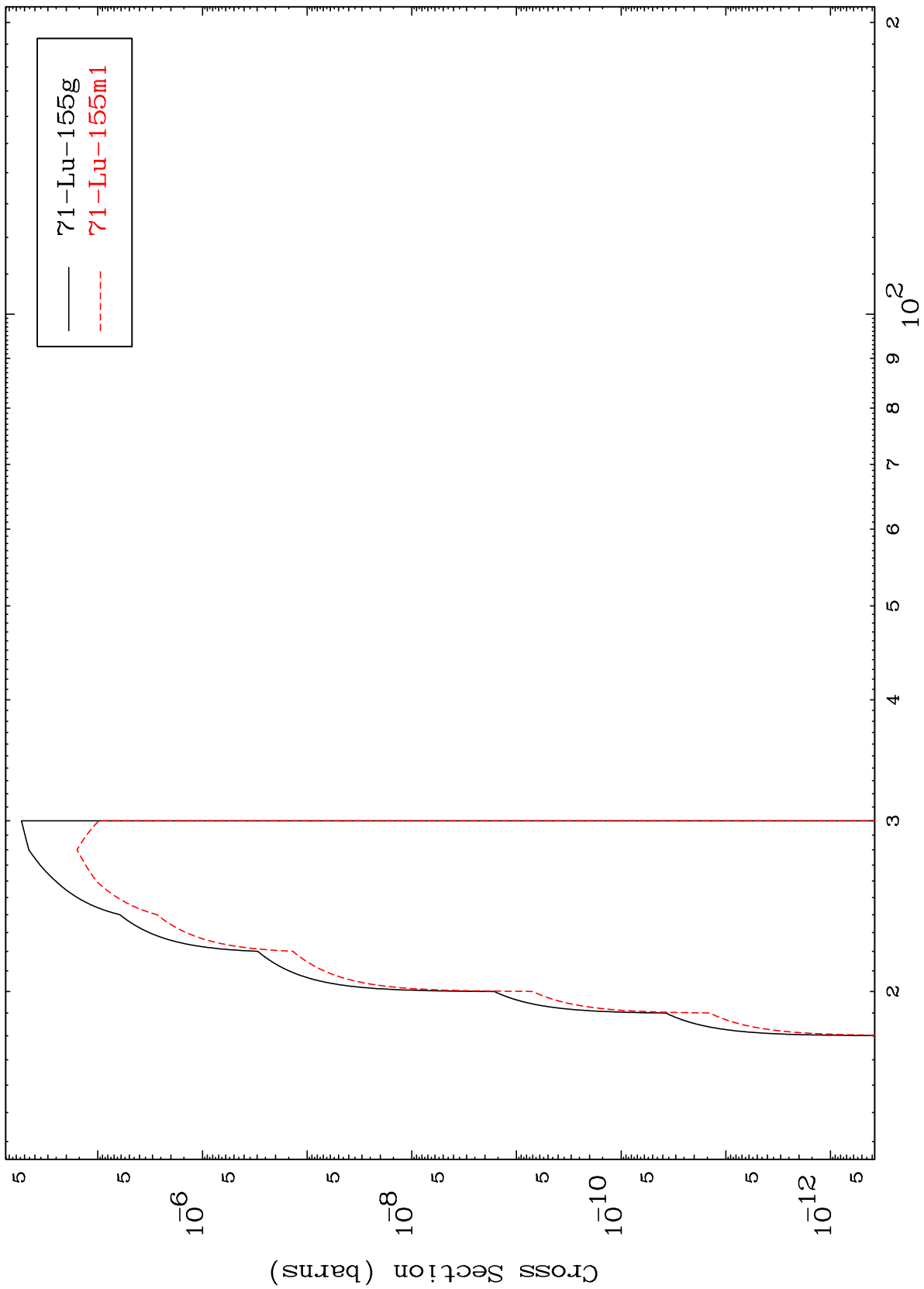
15



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71-Lu-157m

(n,n') t  
Radionuclide Production Cross Section



71-Lu-157m

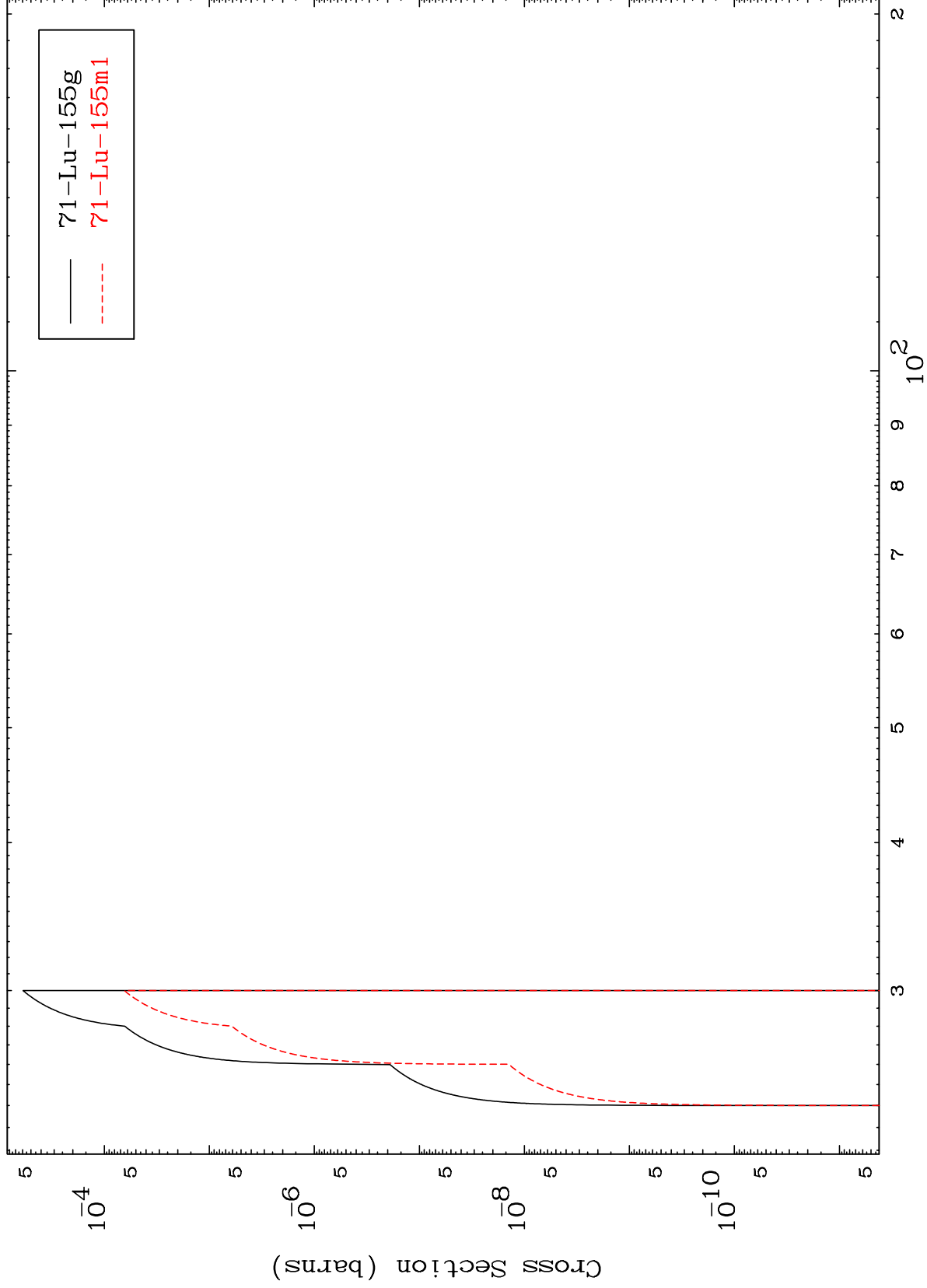
Incident Energy (MeV)

17

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71-Lu-157m

(n,3n) p  
Radionuclide Production Cross Section



71-Lu-157m

Incident Energy (MeV)

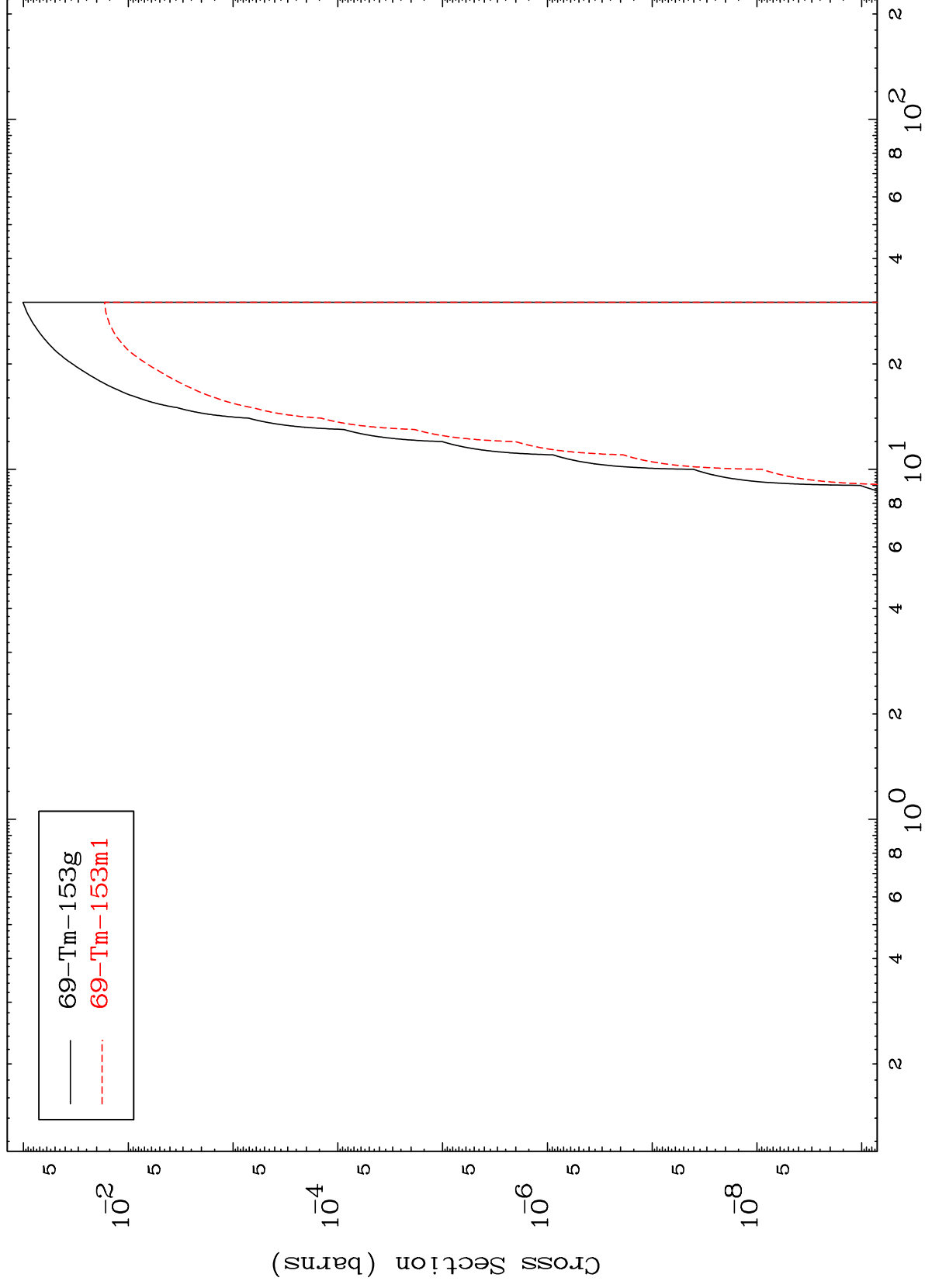
18

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(n,n') p  $\alpha$

71-Lu-157m

Radionuclide Production Cross Section

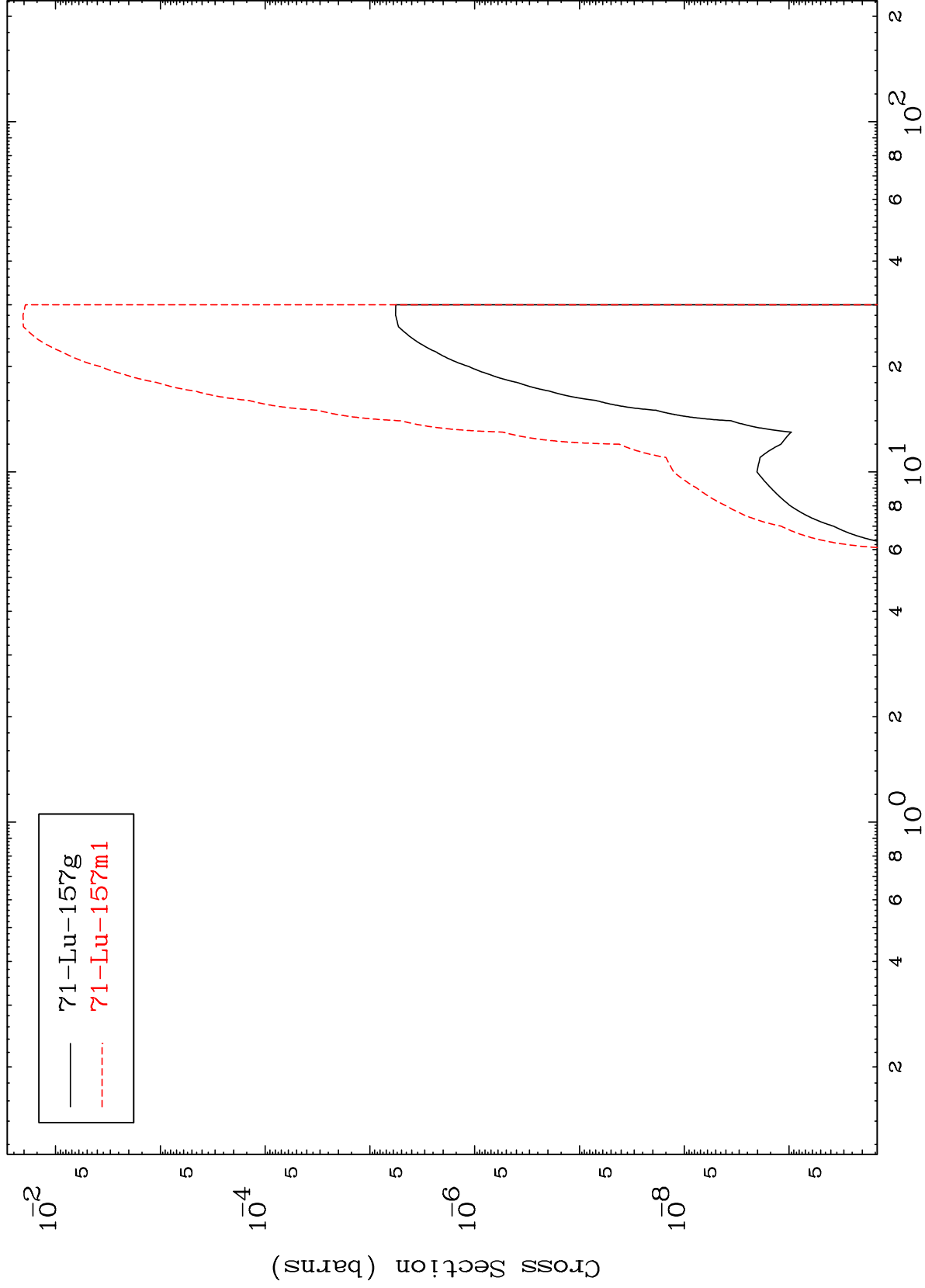


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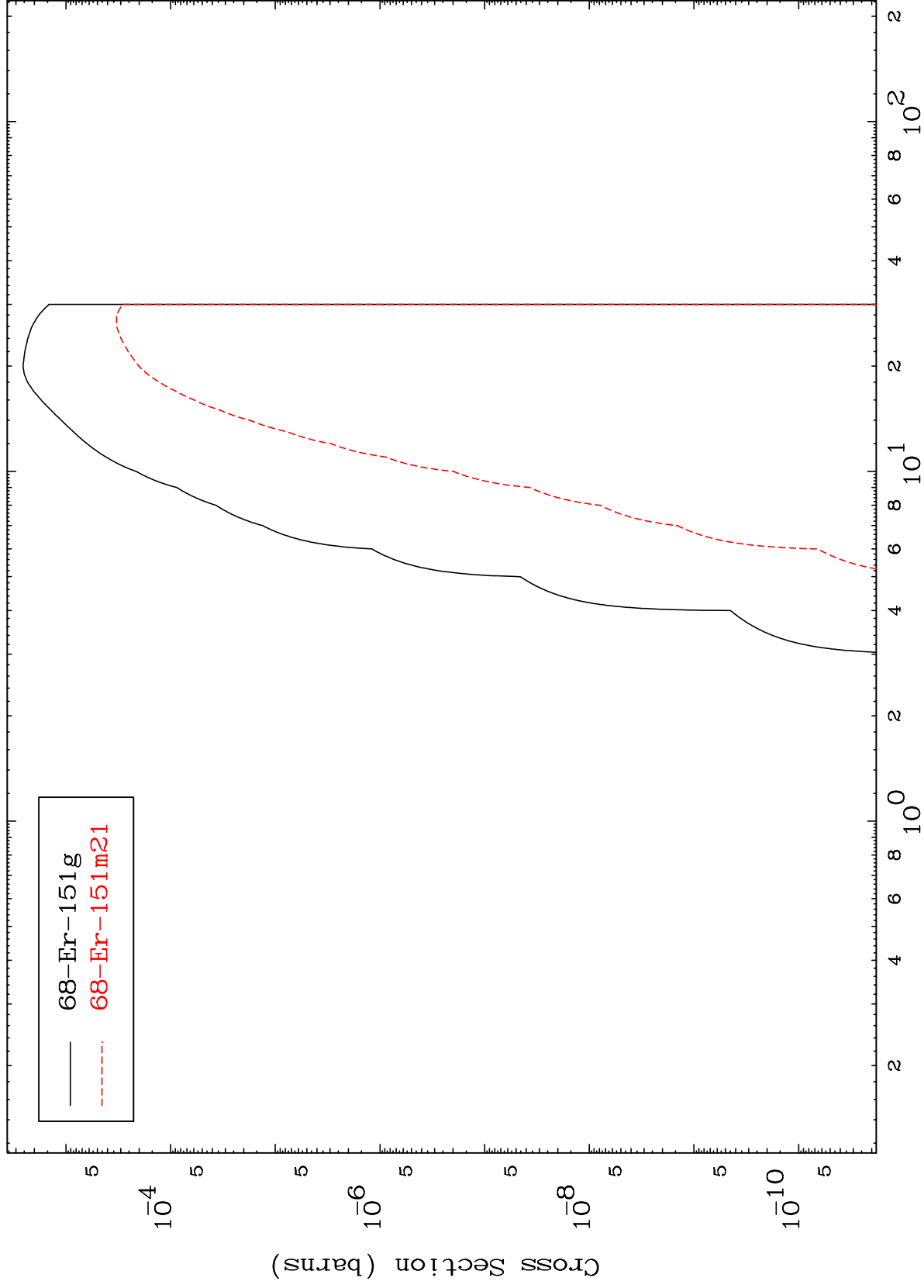
Incident Energy (MeV)

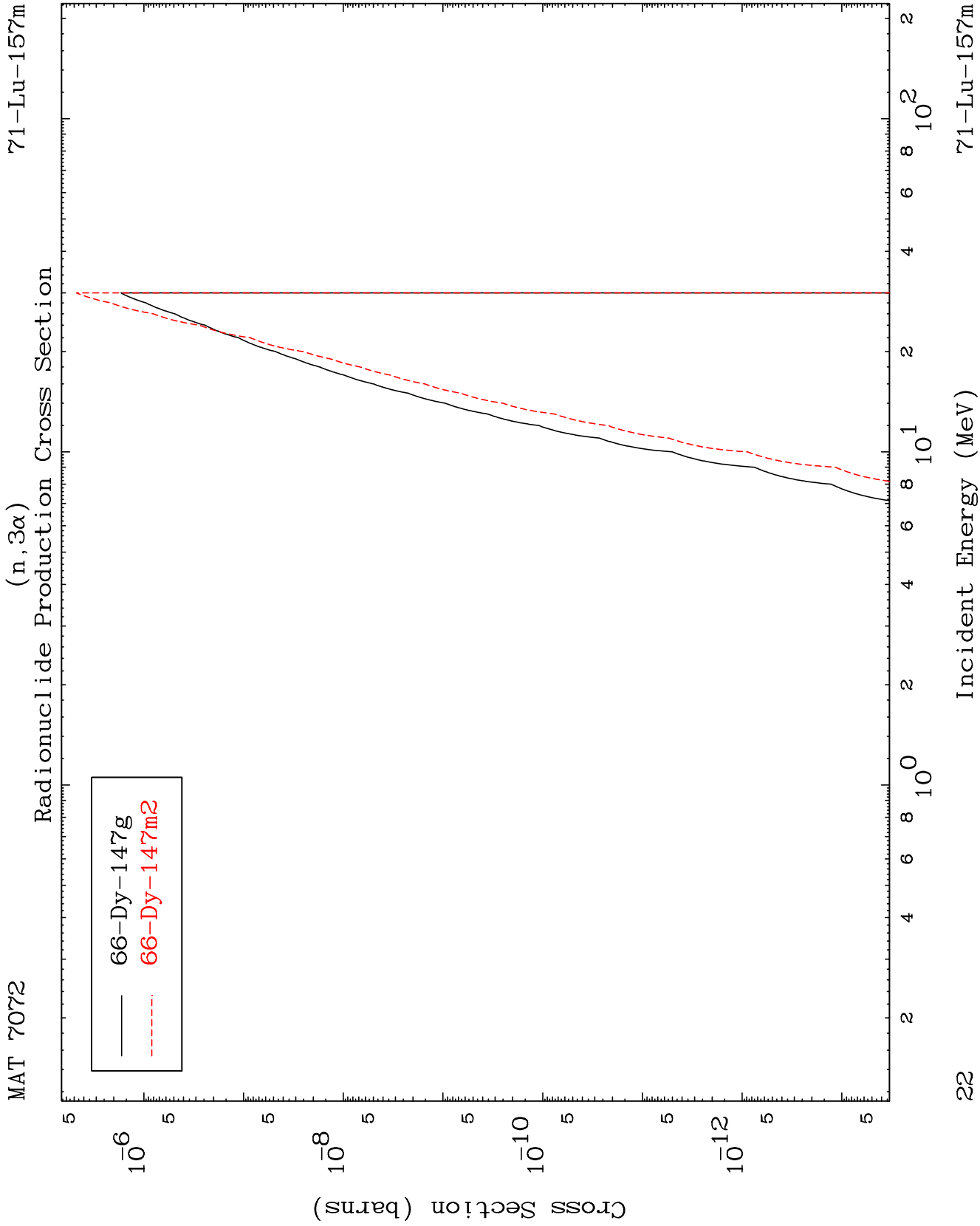
71-Lu-157m

Radionuclide Production Cross Section (n,d)



Radionuclide Production Cross Section  
(n,2α)



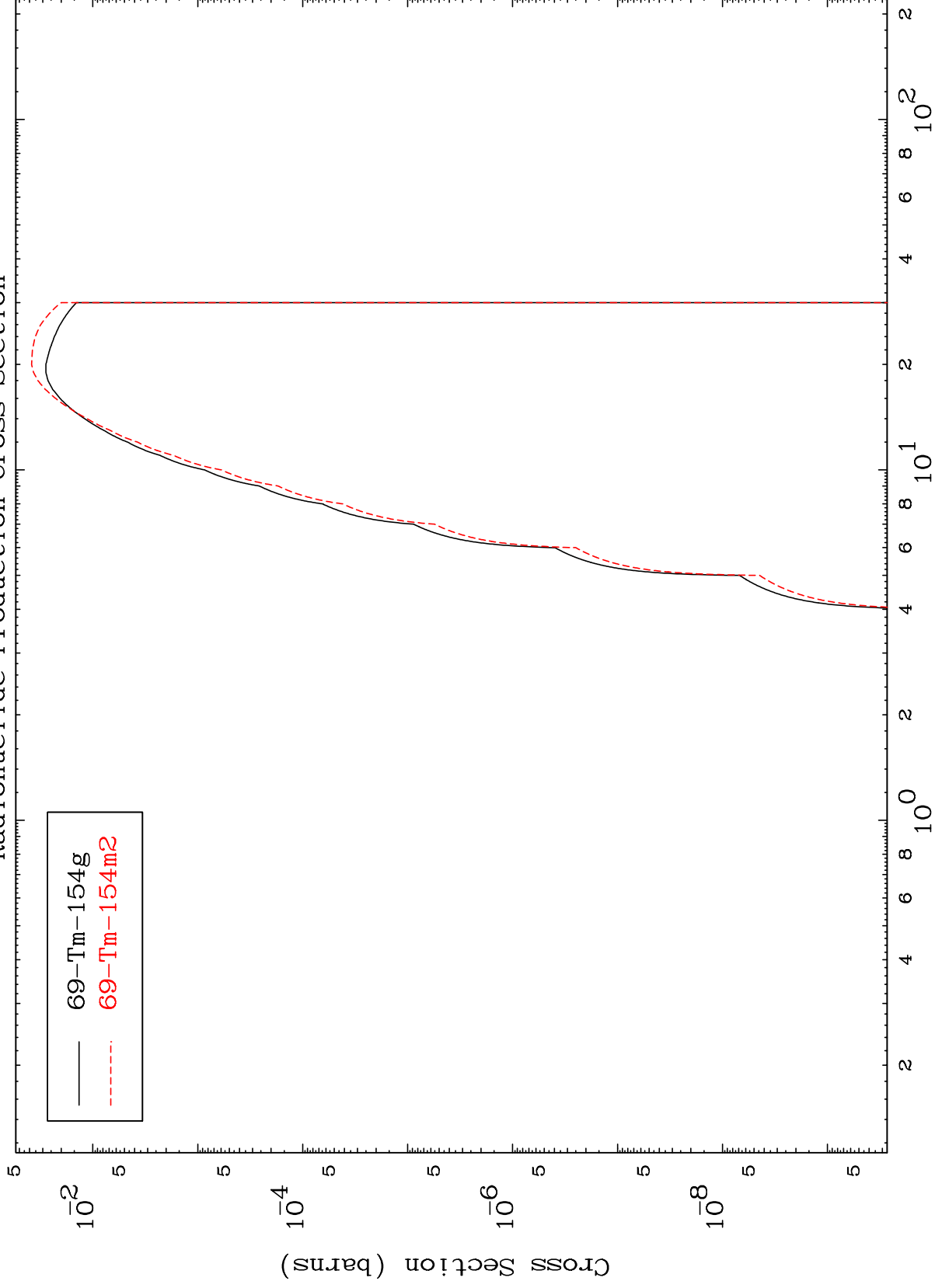


MAT 7072

(n,p)  $\alpha$

<sup>71</sup>Lu-157m

Radionuclide Production Cross Section



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Incident Energy (MeV)

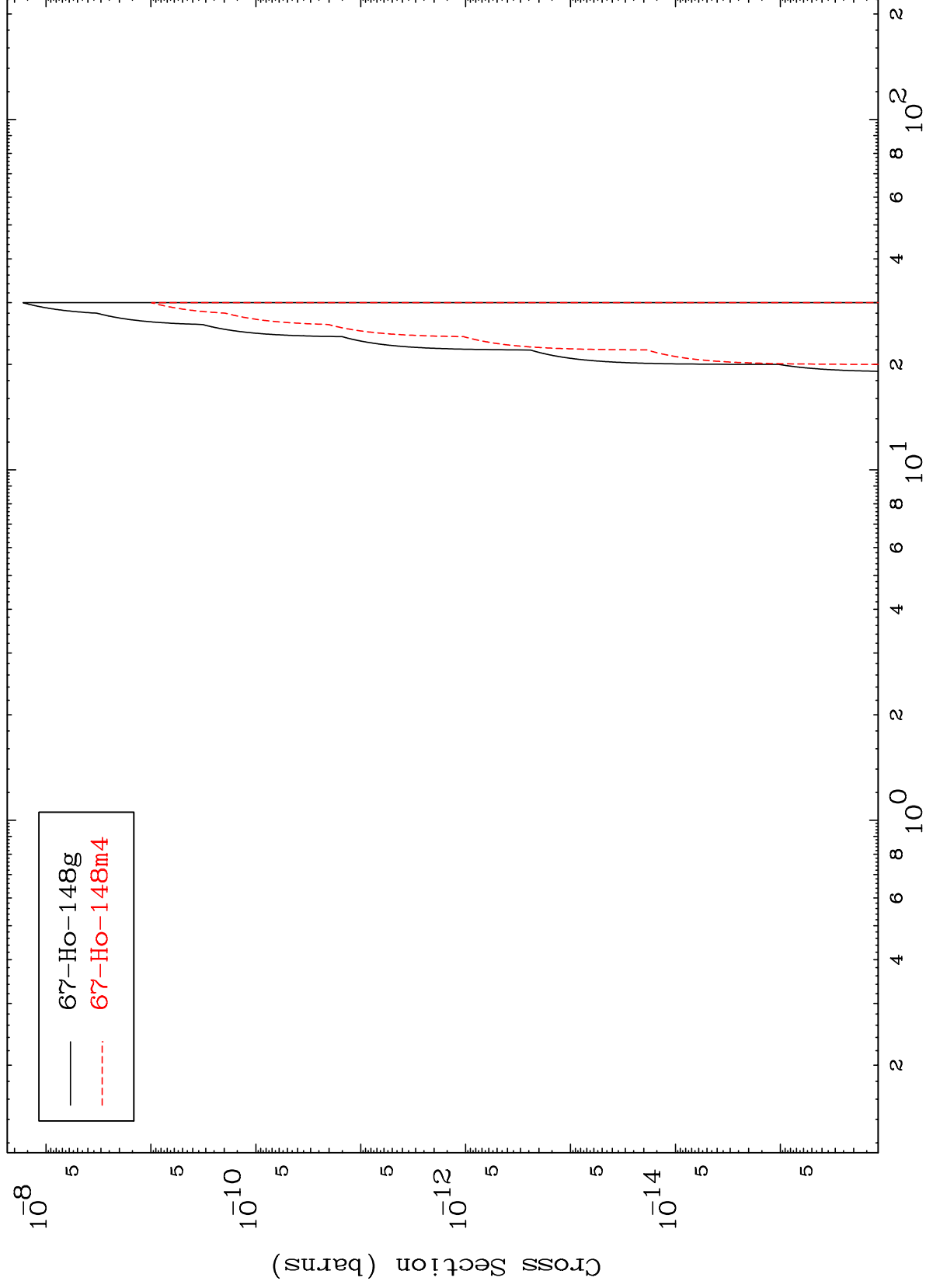
<sup>71</sup>Lu-157m

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(n,t) 2 $\alpha$

71-Lu-157m

Radionuclide Production Cross Section

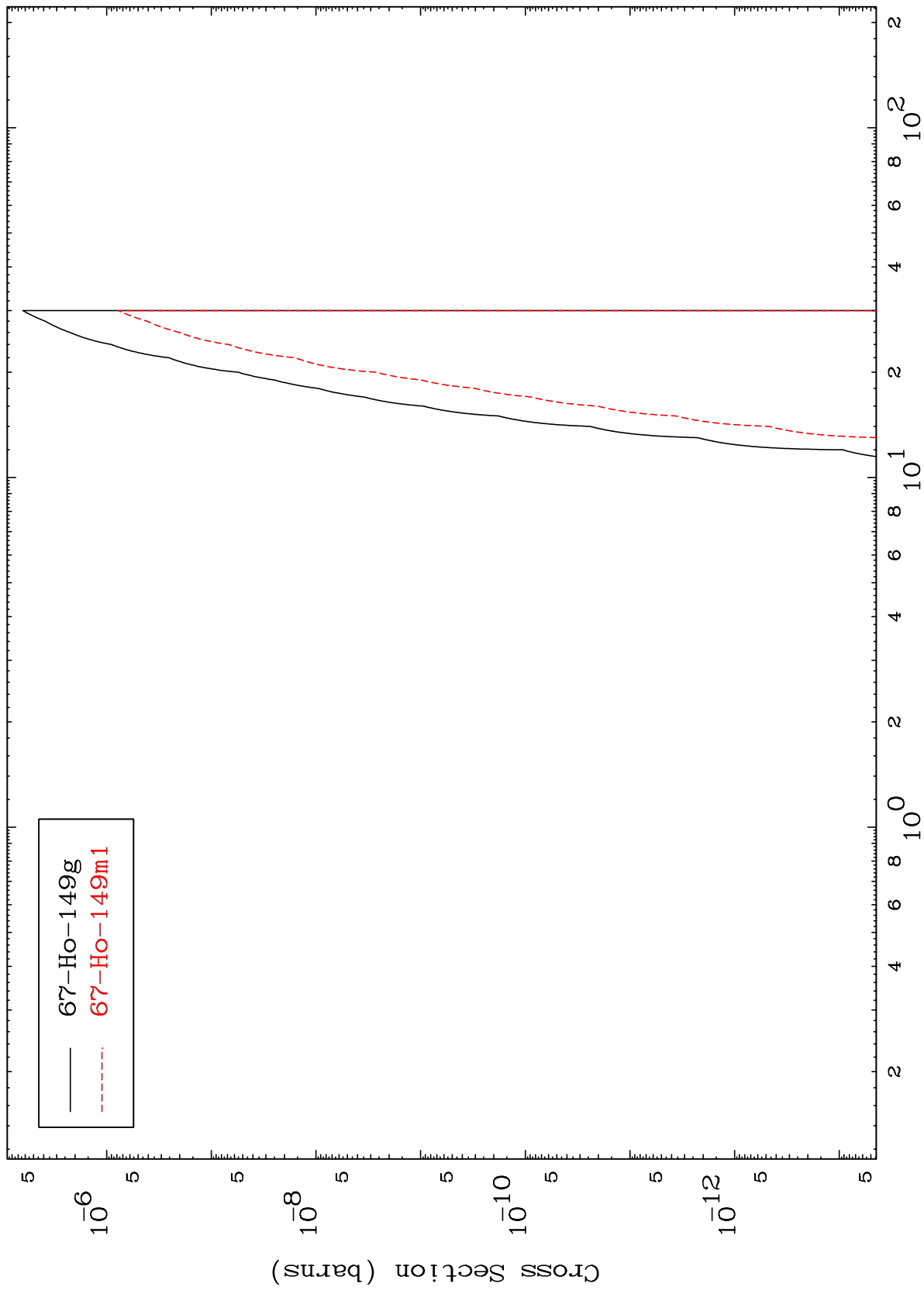


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Incident Energy (MeV)

71-Lu-157m

Radionuclide Production Cross Section



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

