

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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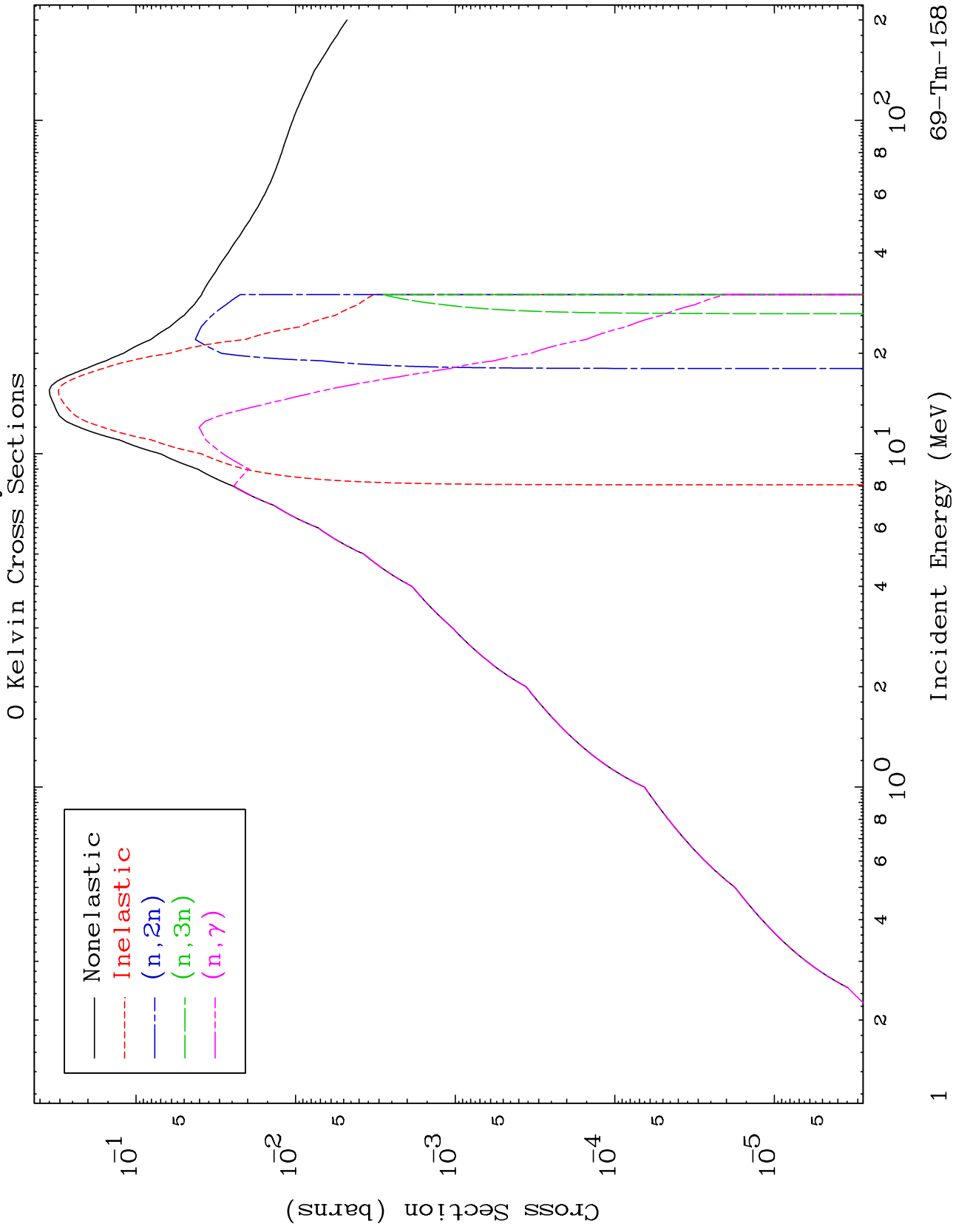
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

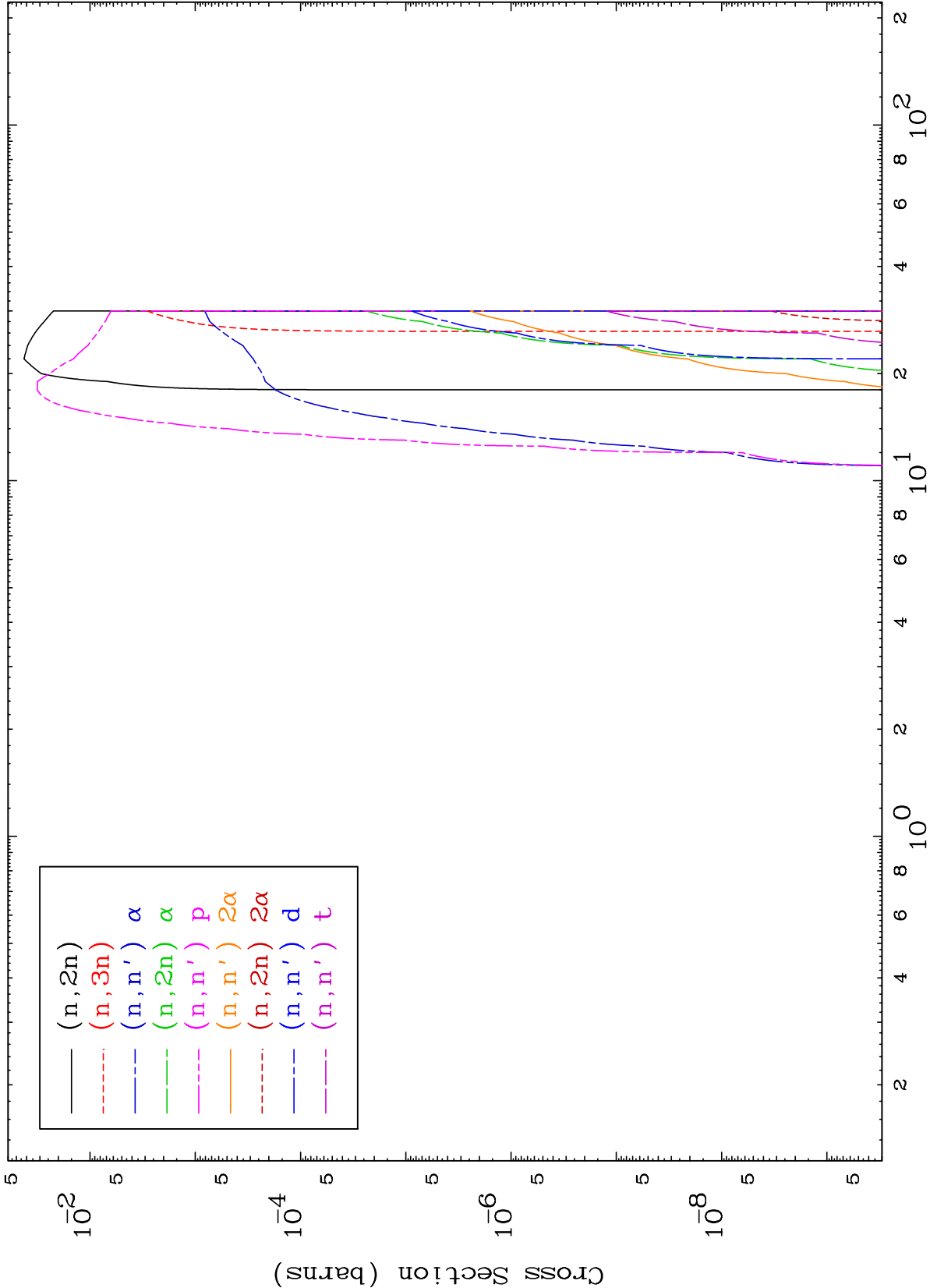
Press Mouse Button to Start

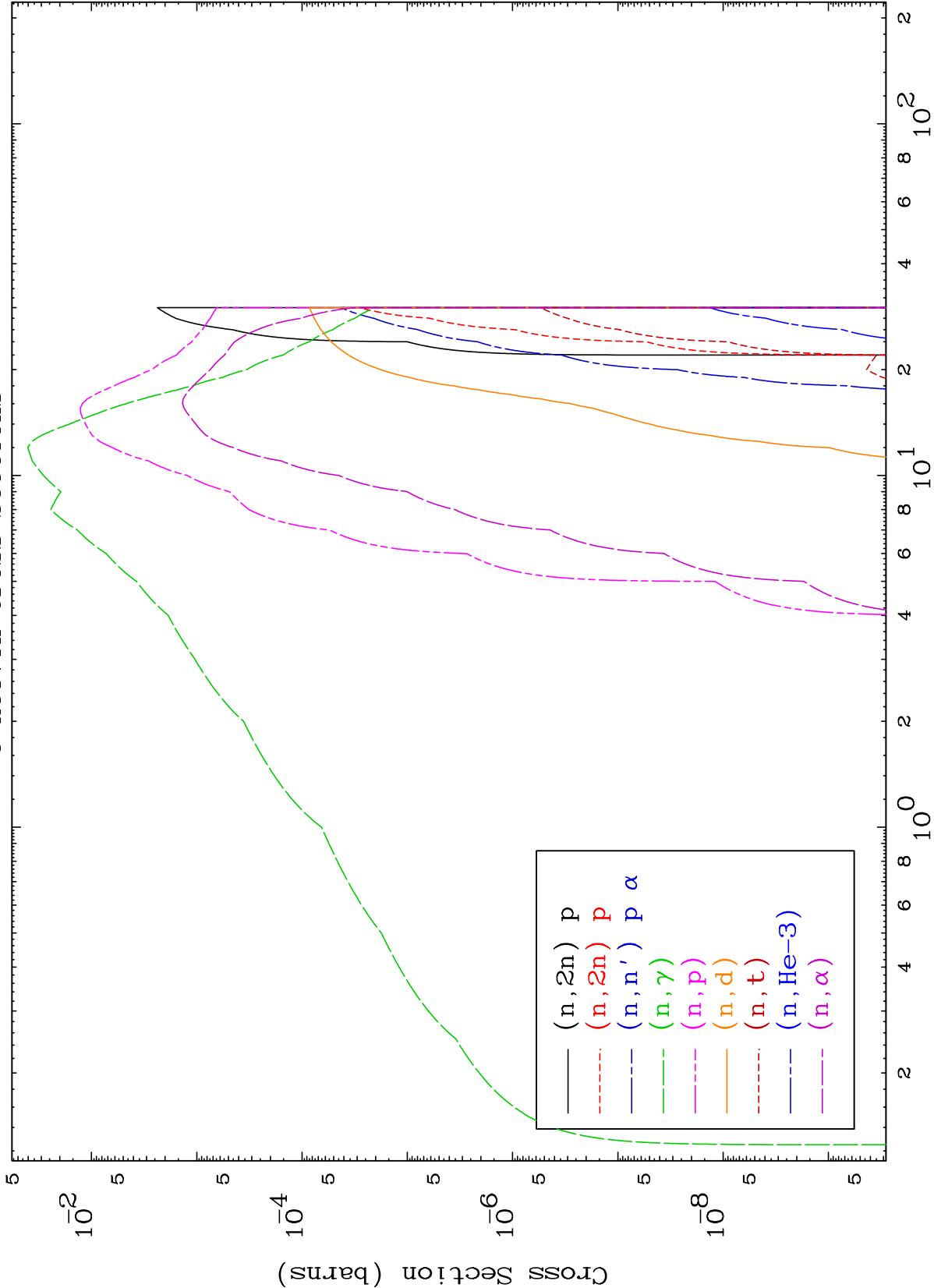
MAT 6892

0 Kelvin Major

69-Tm-158



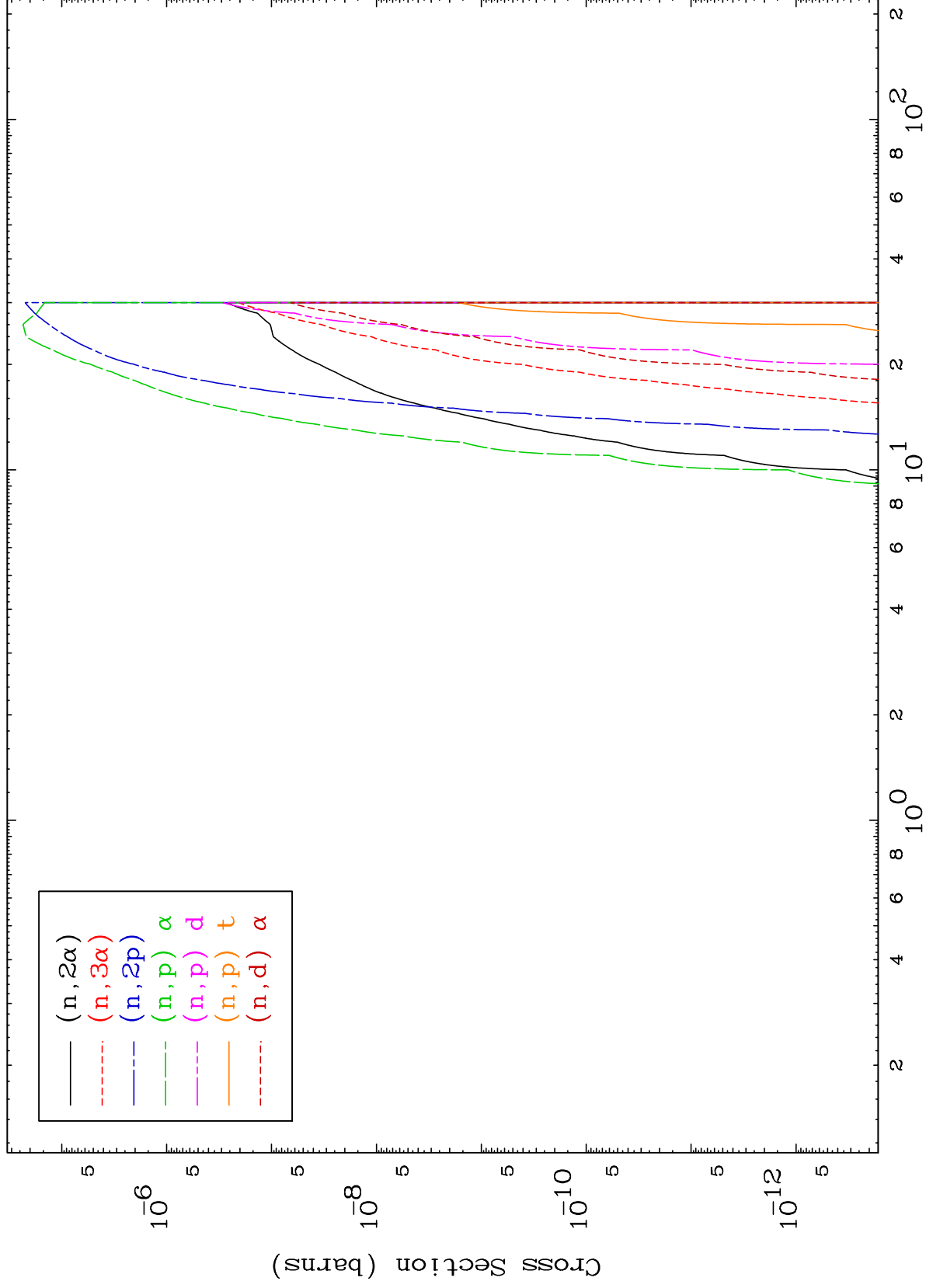


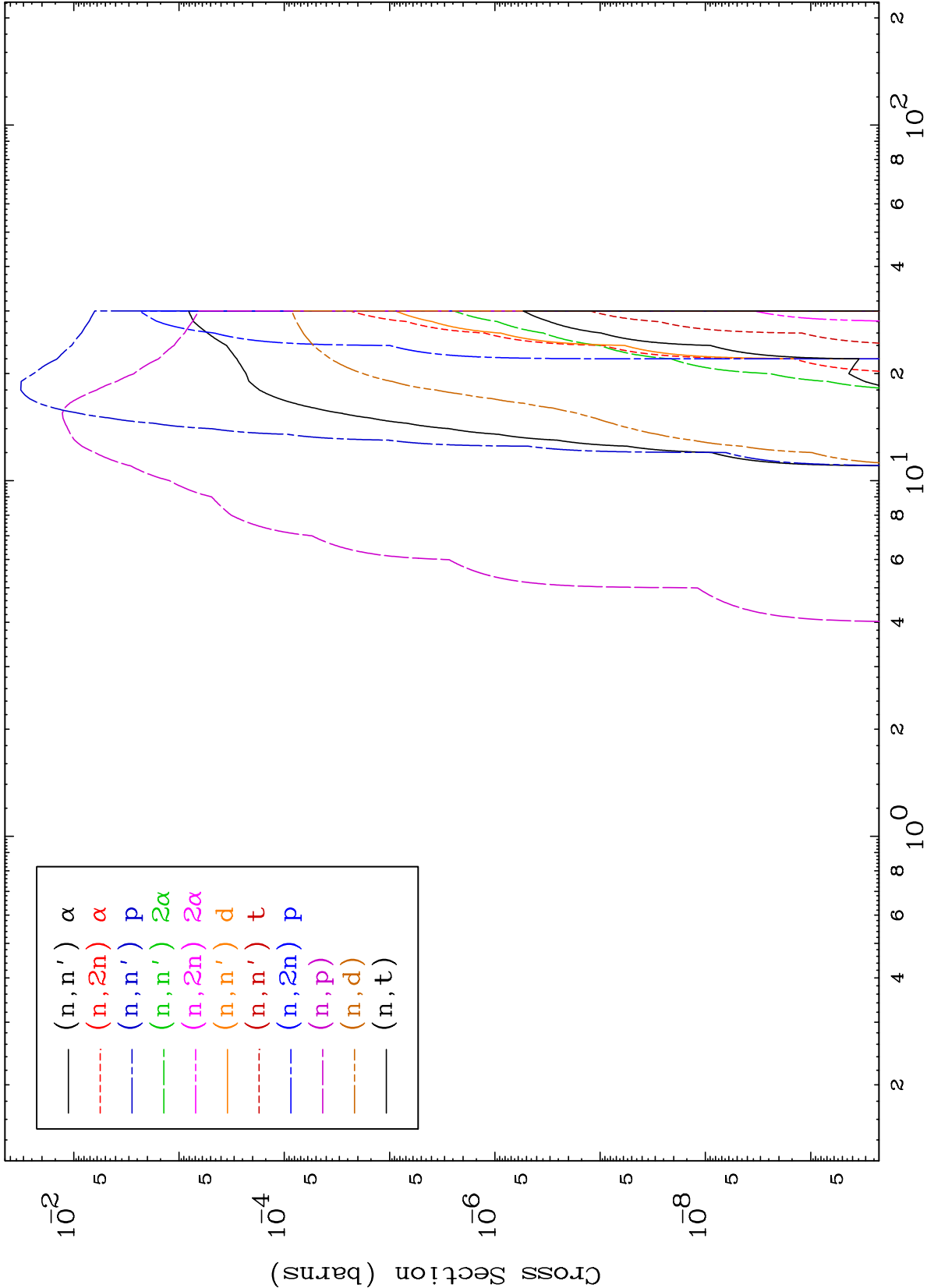


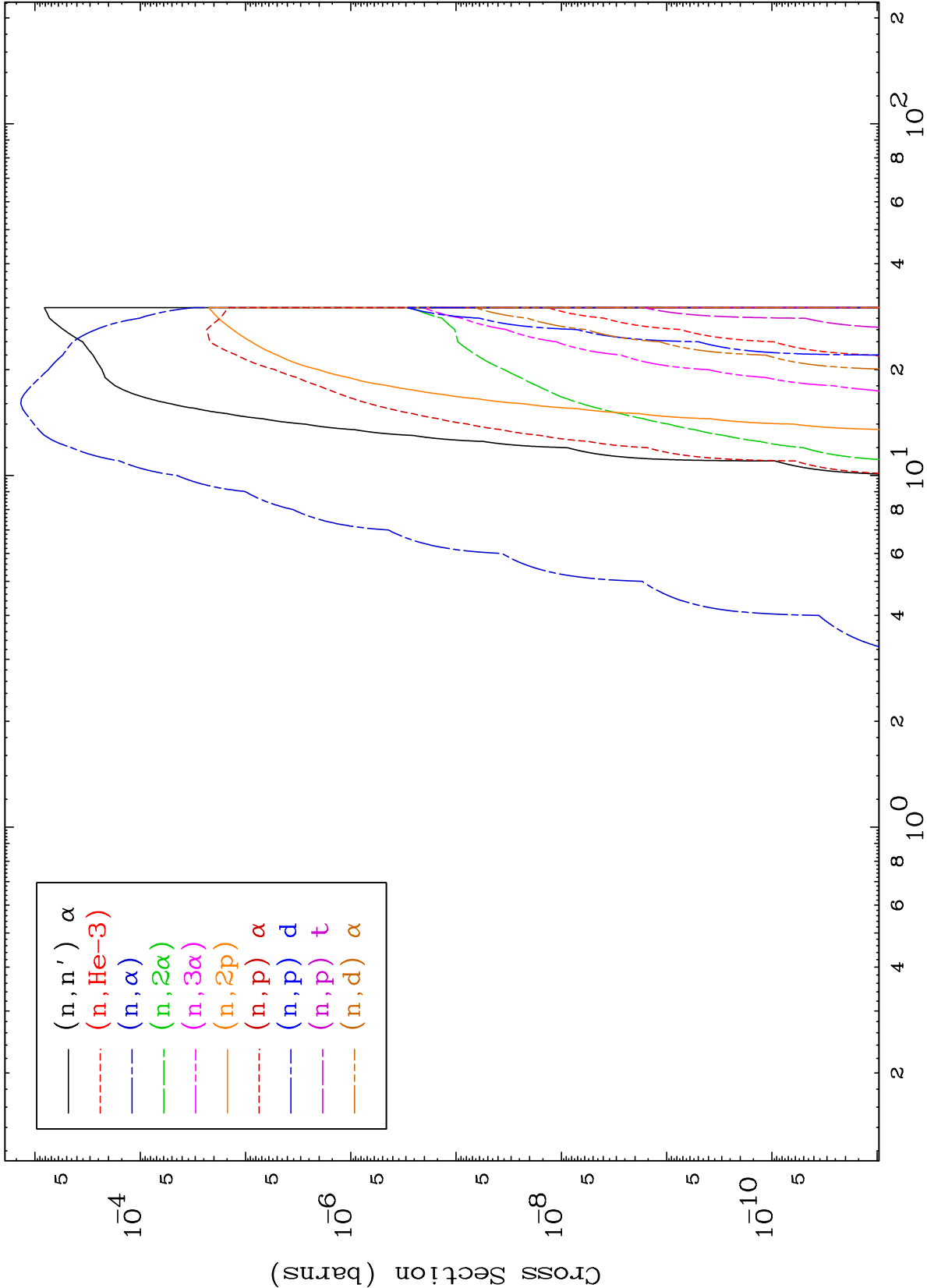
MAT 6892

Photon Neutron Absorption  
0 Kelvin Cross Sections

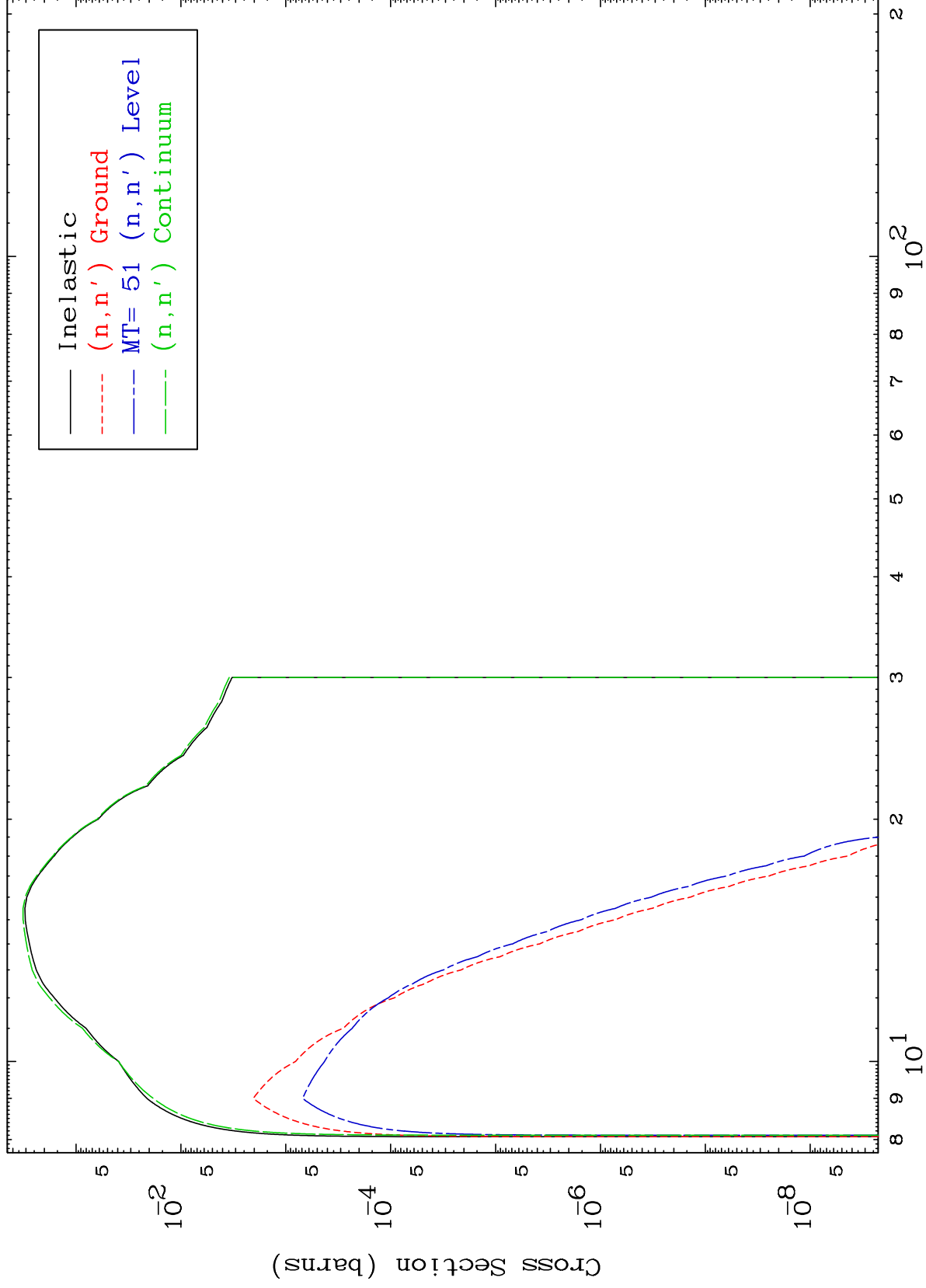
69-Tm-158







( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections

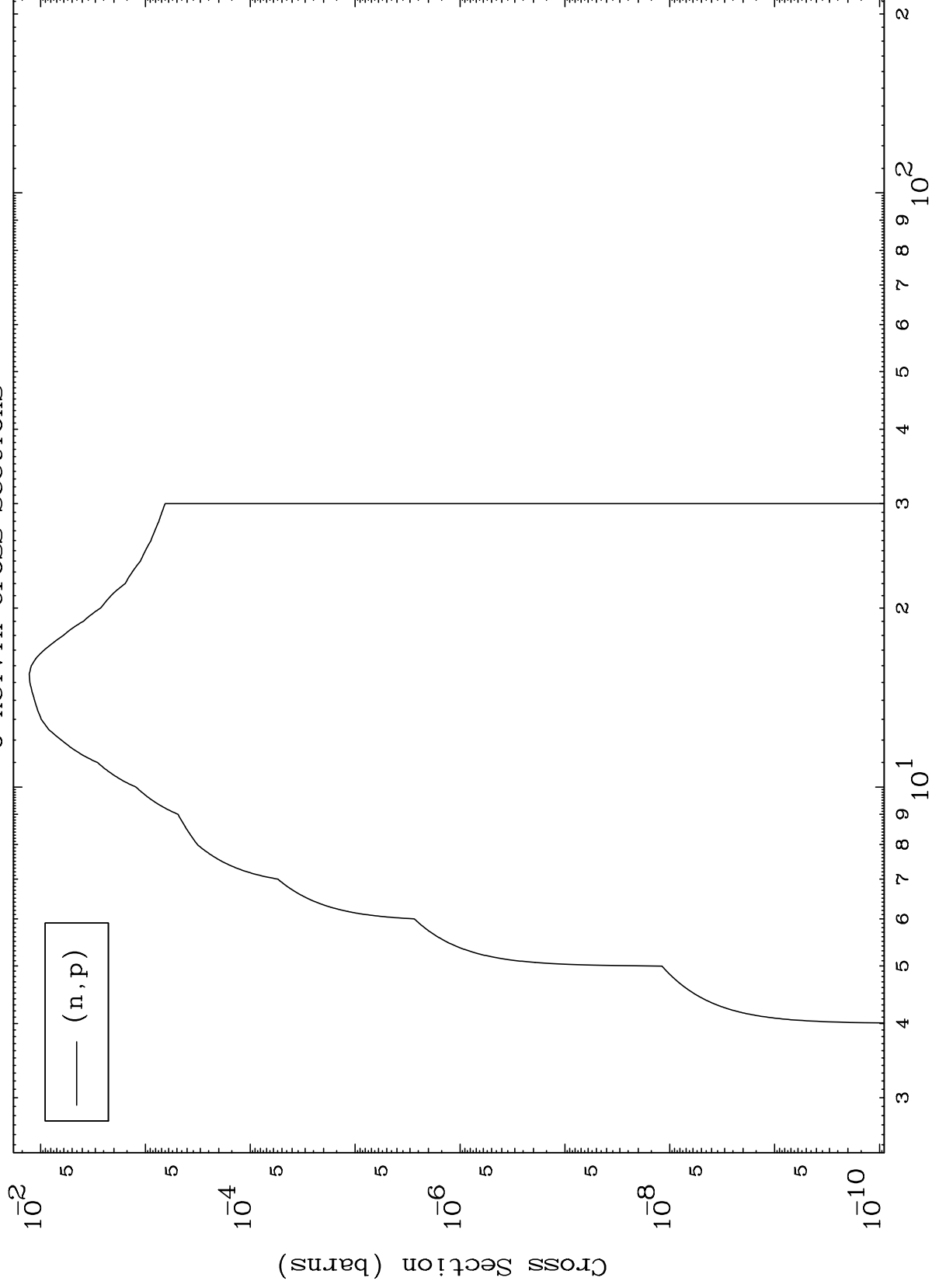


MAT 6892

( $\gamma, p$ ) Levels

69-Tm-158

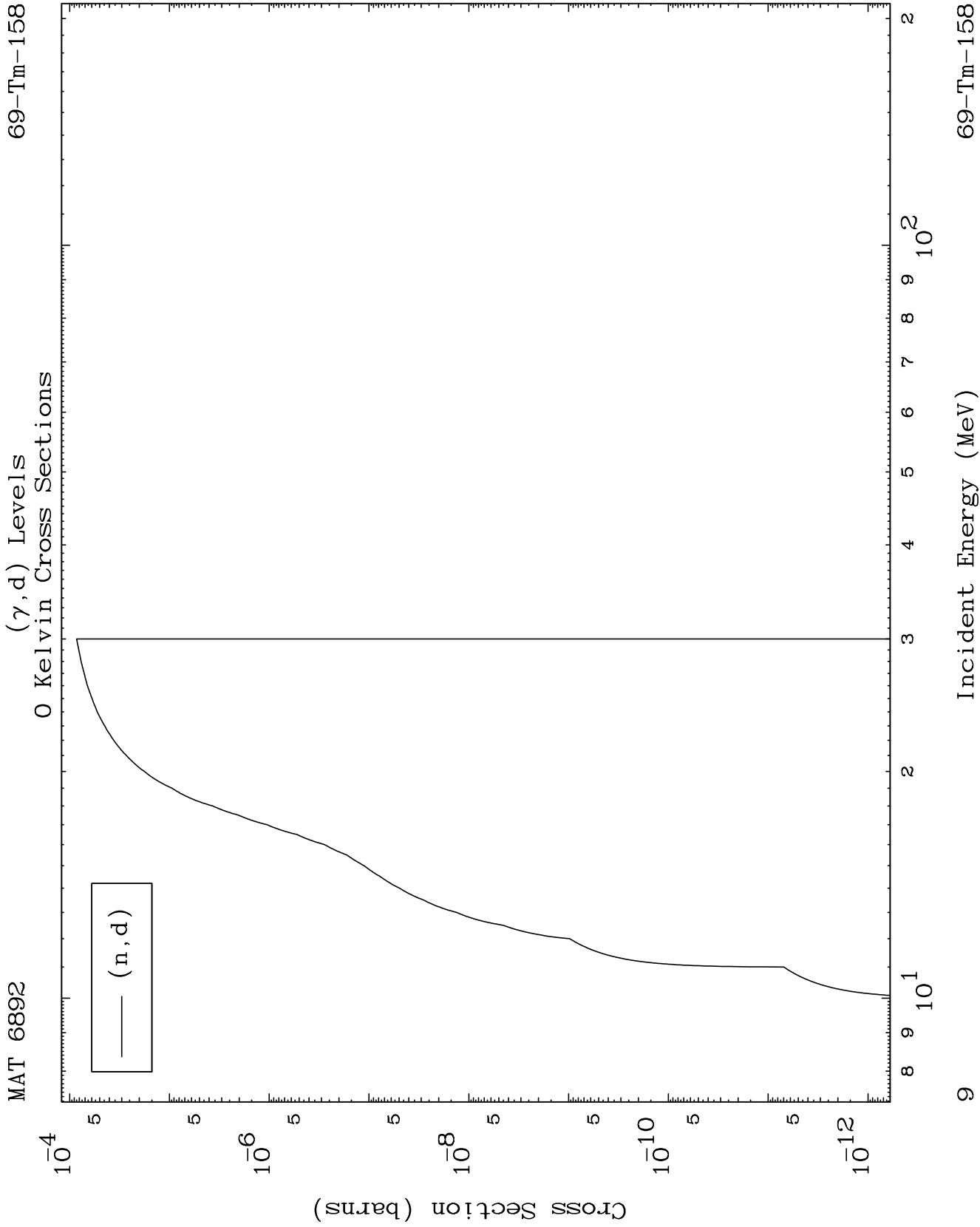
0 Kelvin Cross Sections



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Incident Energy (MeV)

69-Tm-158

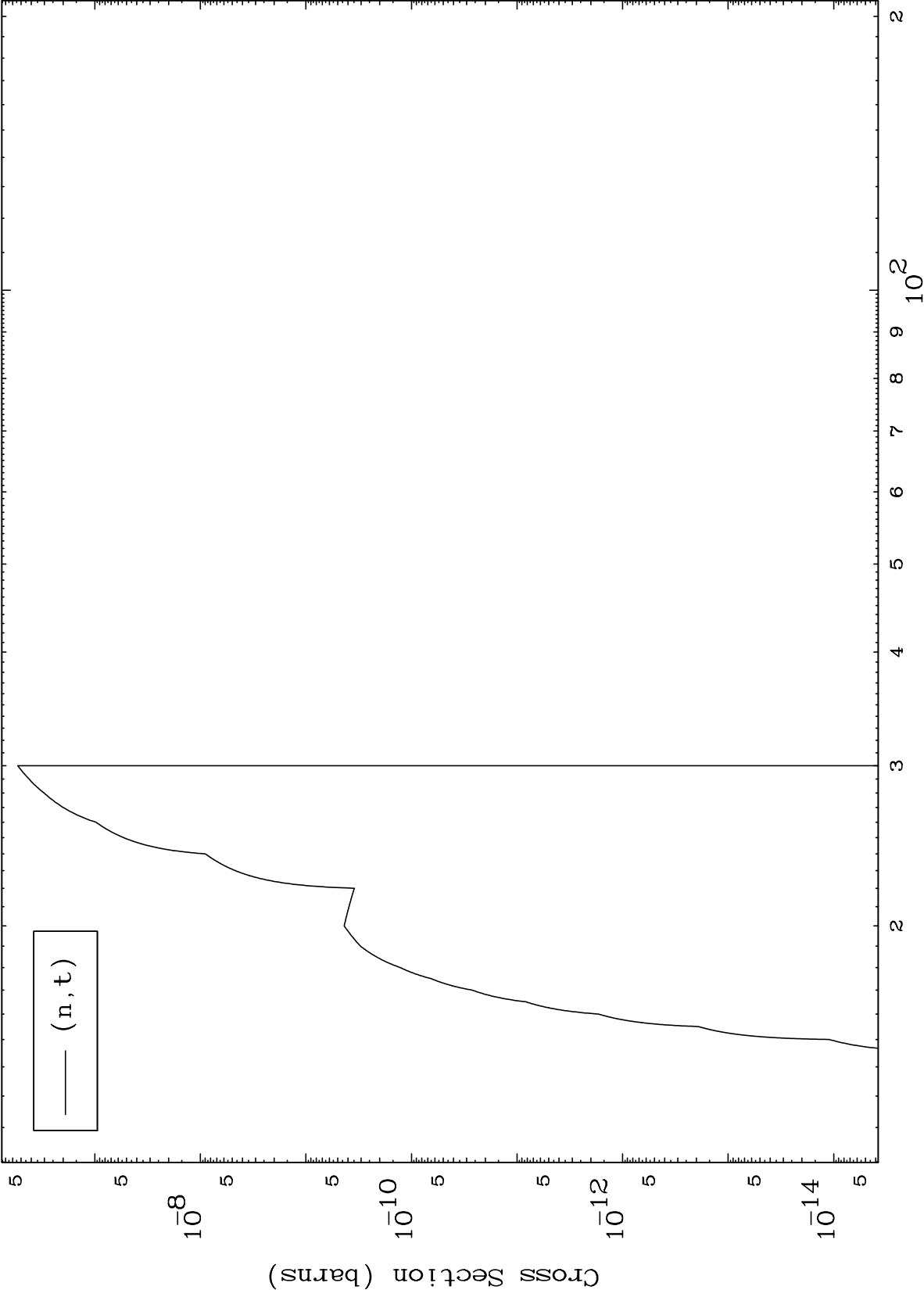


MAT 6892

( $\gamma, t$ ) Levels

0 Kelvin Cross Sections

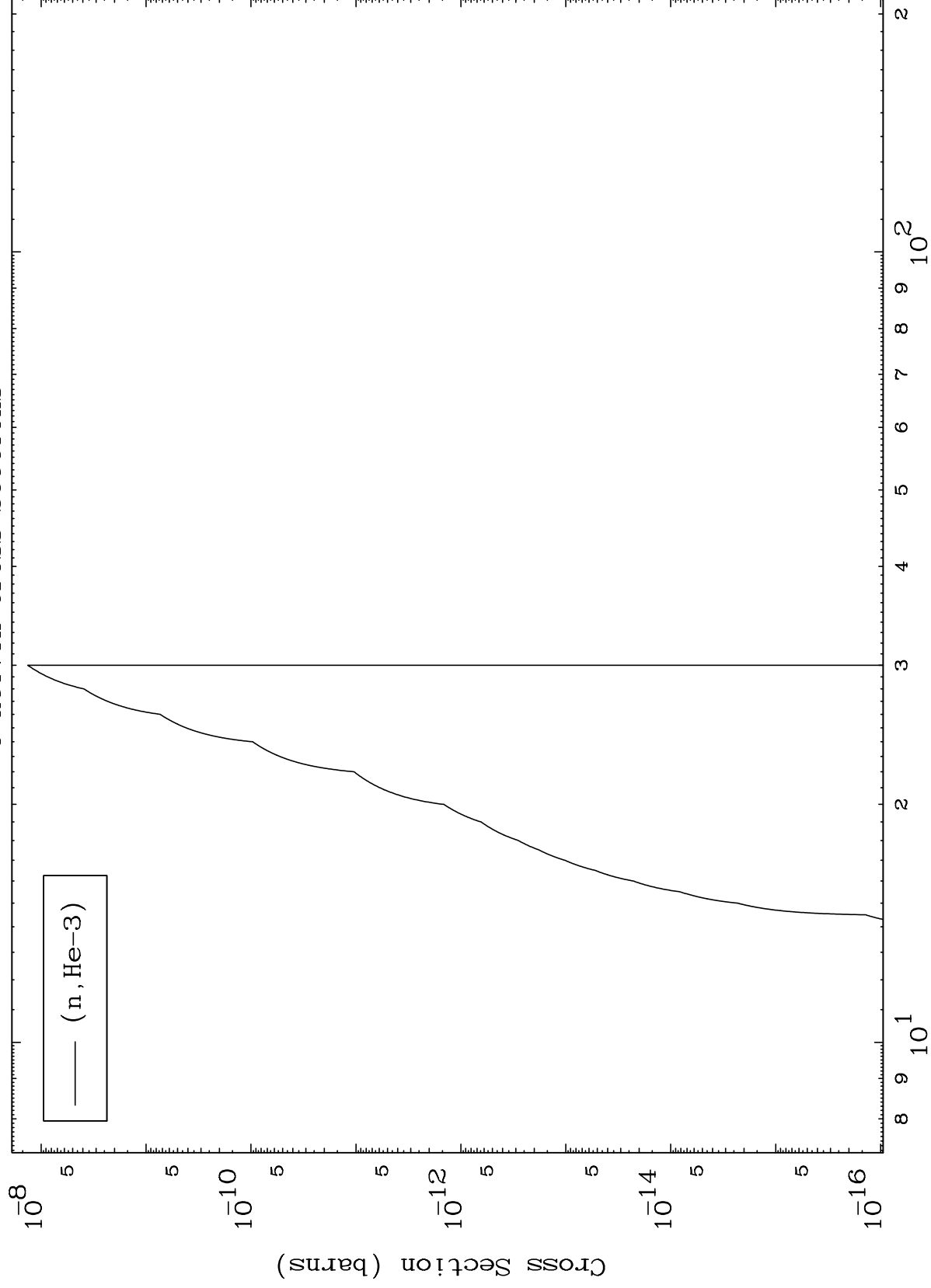
69-Tm-158



MAT 6892

69-Tm-158

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections



69-Tm-158

Incident Energy (MeV)

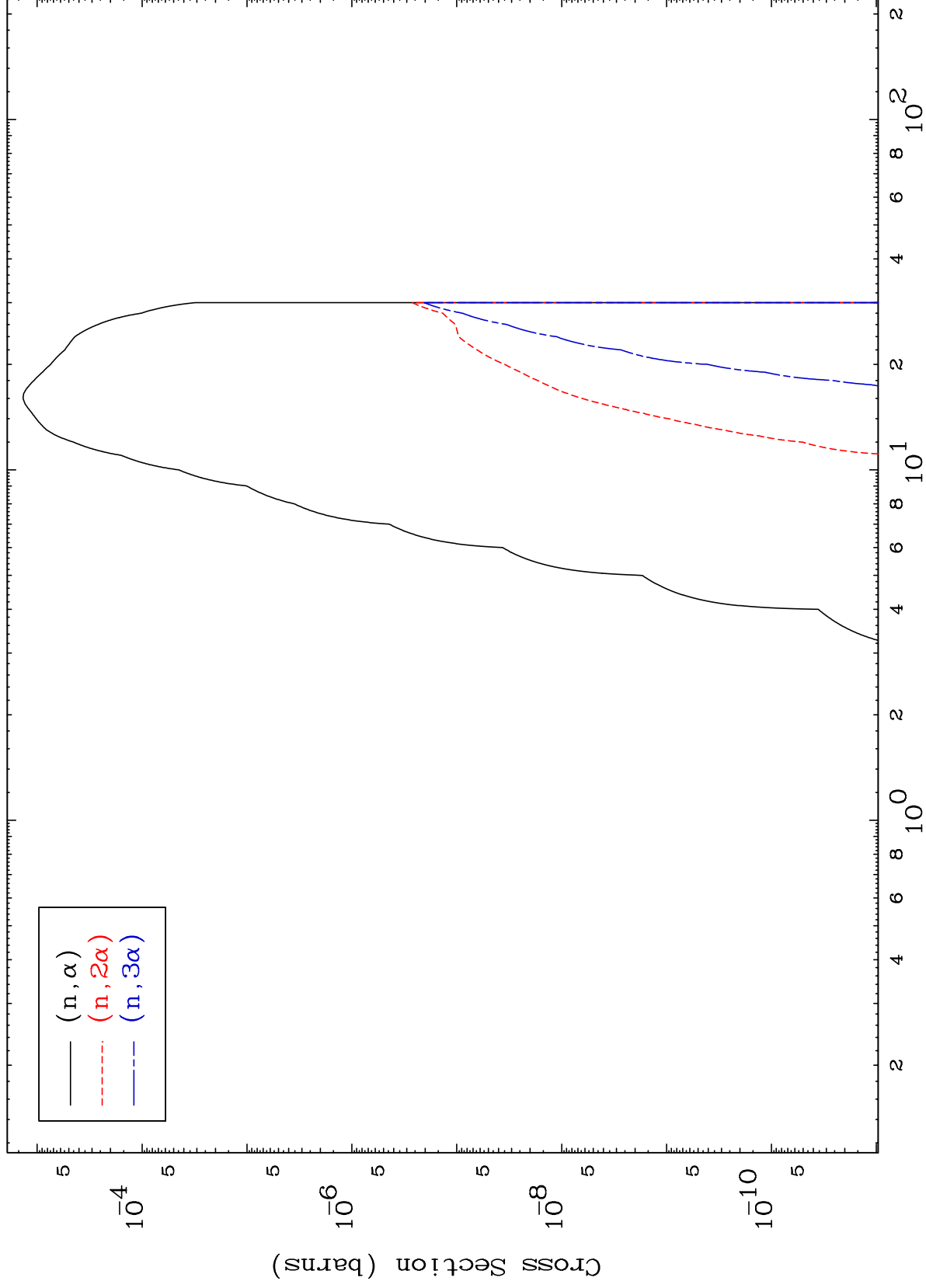
11

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$(\gamma, \alpha)$  Levels

69-Tm-158

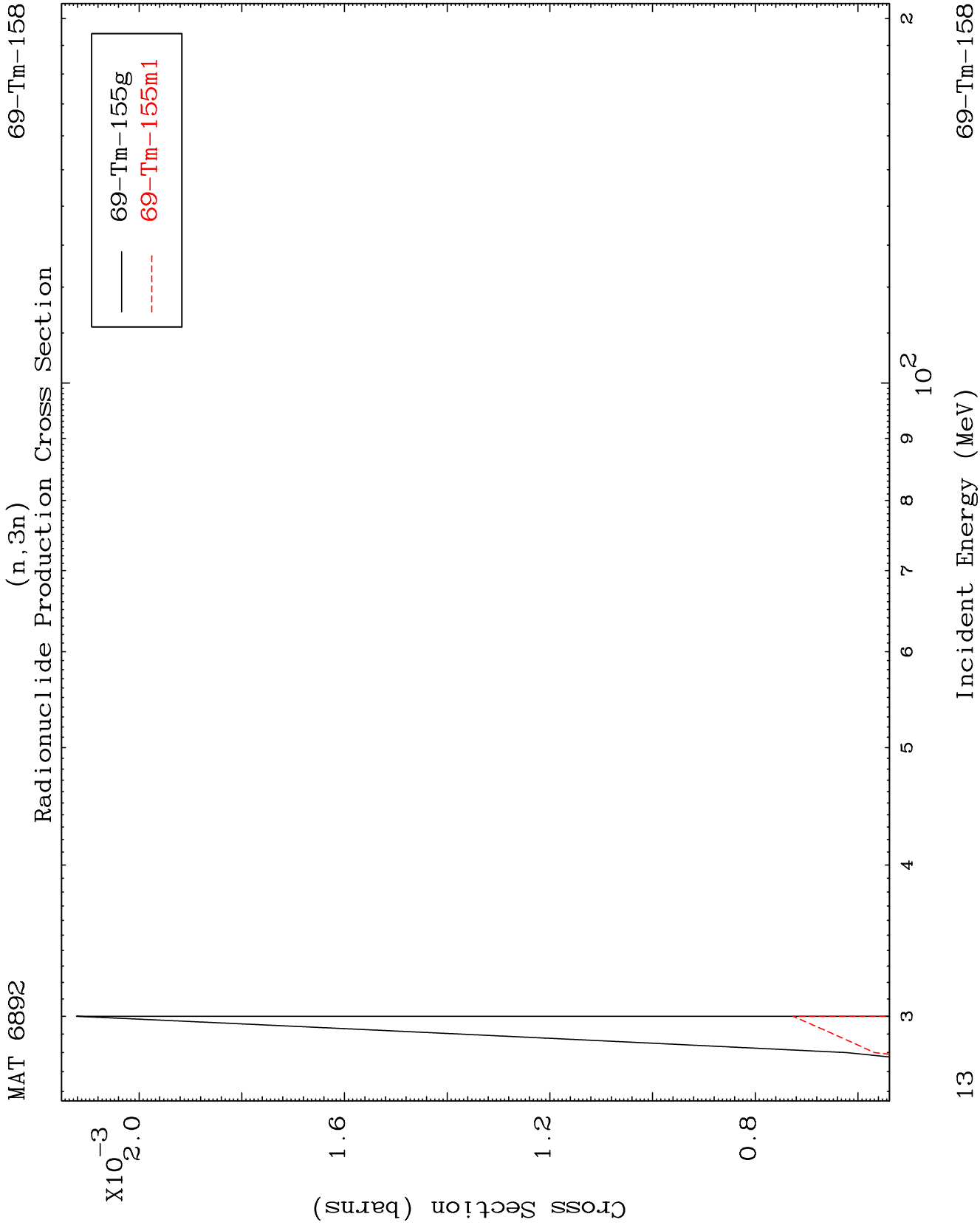
0 Kelvin Cross Sections



12

Incident Energy (MeV)

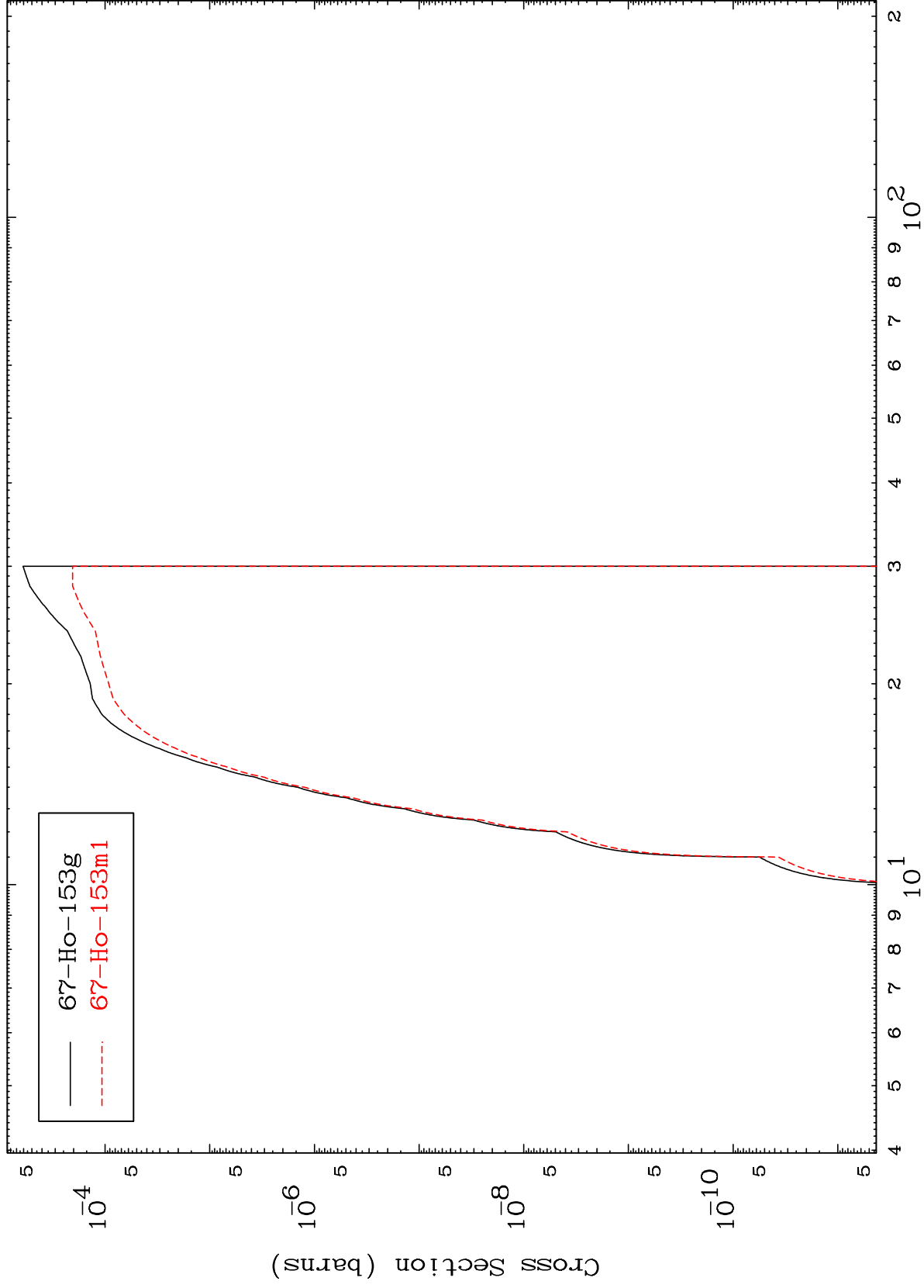
69-Tm-158



MAT 6892

69-Tm-158

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



69-Tm-158

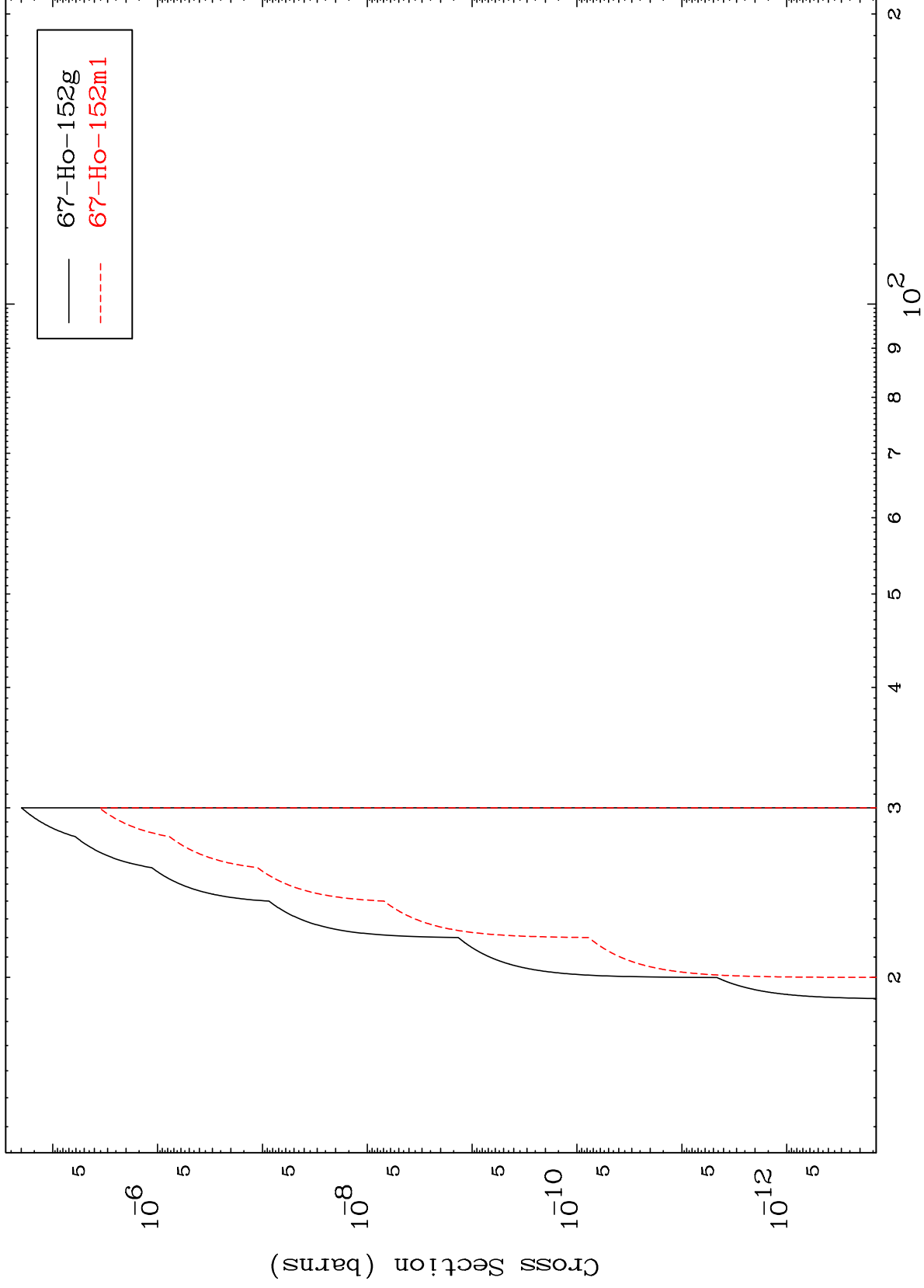
Incident Energy (MeV)

14

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69-Tm-158

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



15

Incident Energy (MeV)

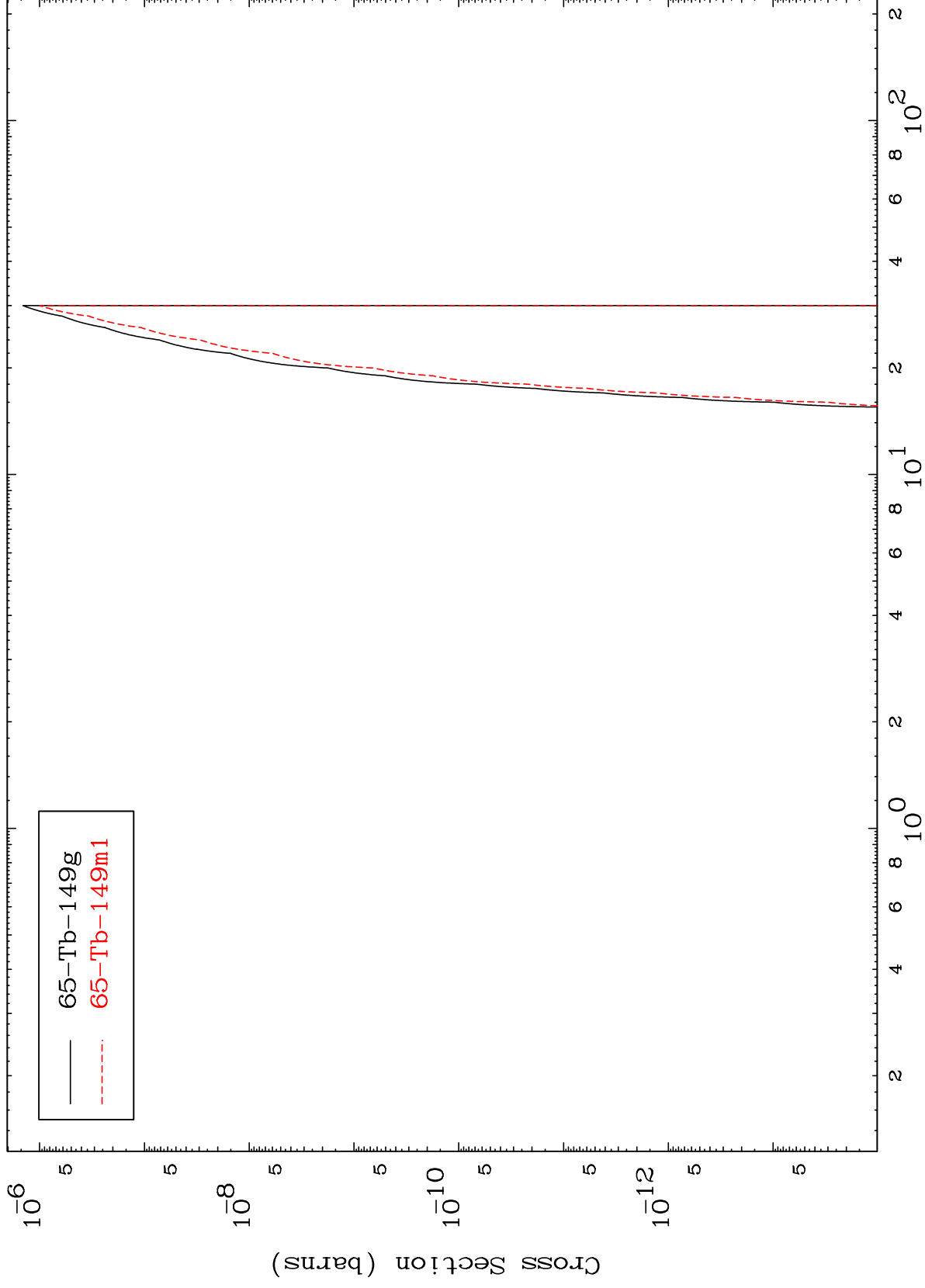
69-Tm-158

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(n,n') 2 $\alpha$

69-Tm-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

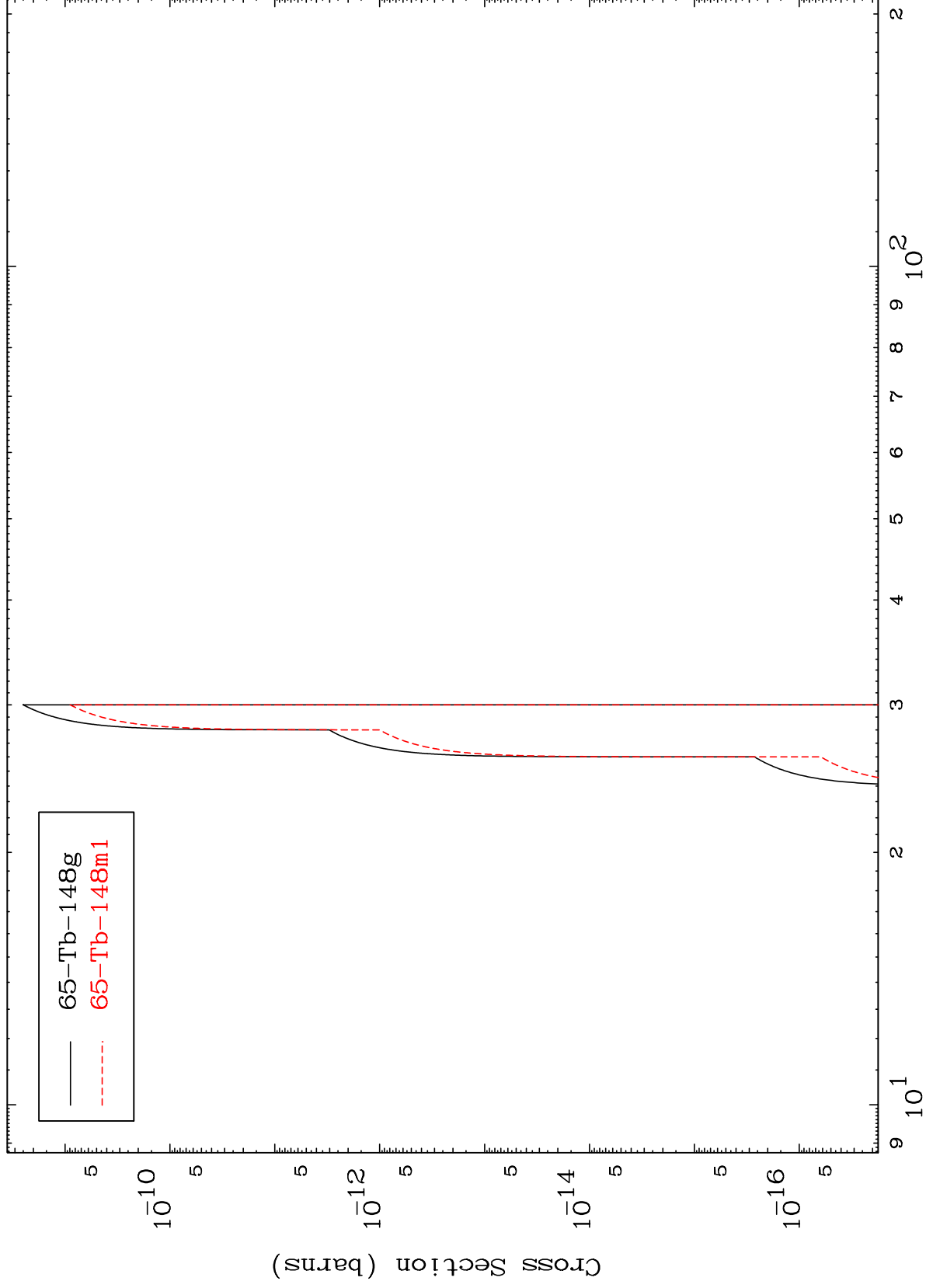
69-Tm-158

MAT 6892

(n,2n) 2 $\alpha$

69-Tm-158

Radionuclide Production Cross Section



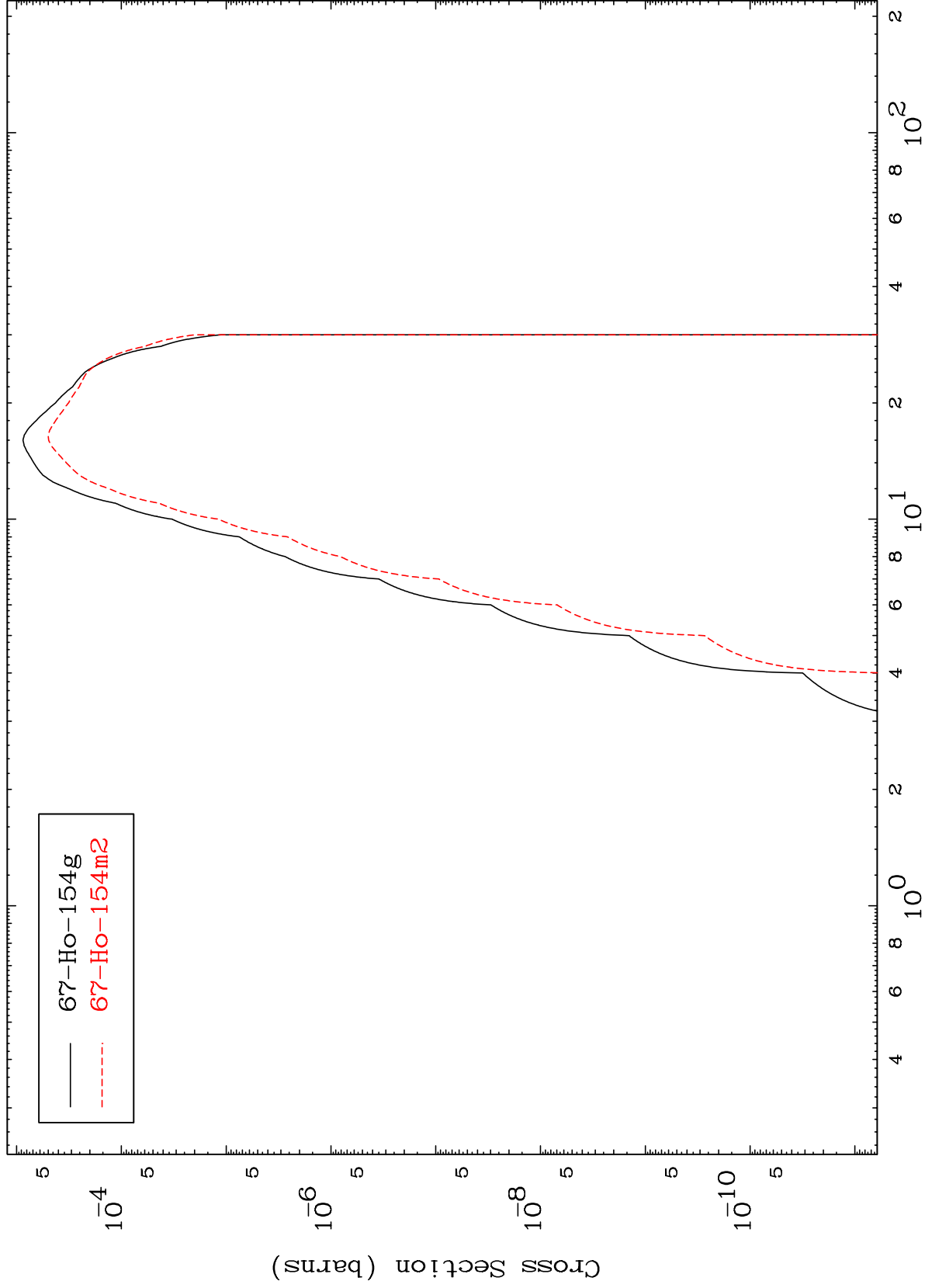
Incident Energy (MeV)

69-Tm-158

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69-Tm-158

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

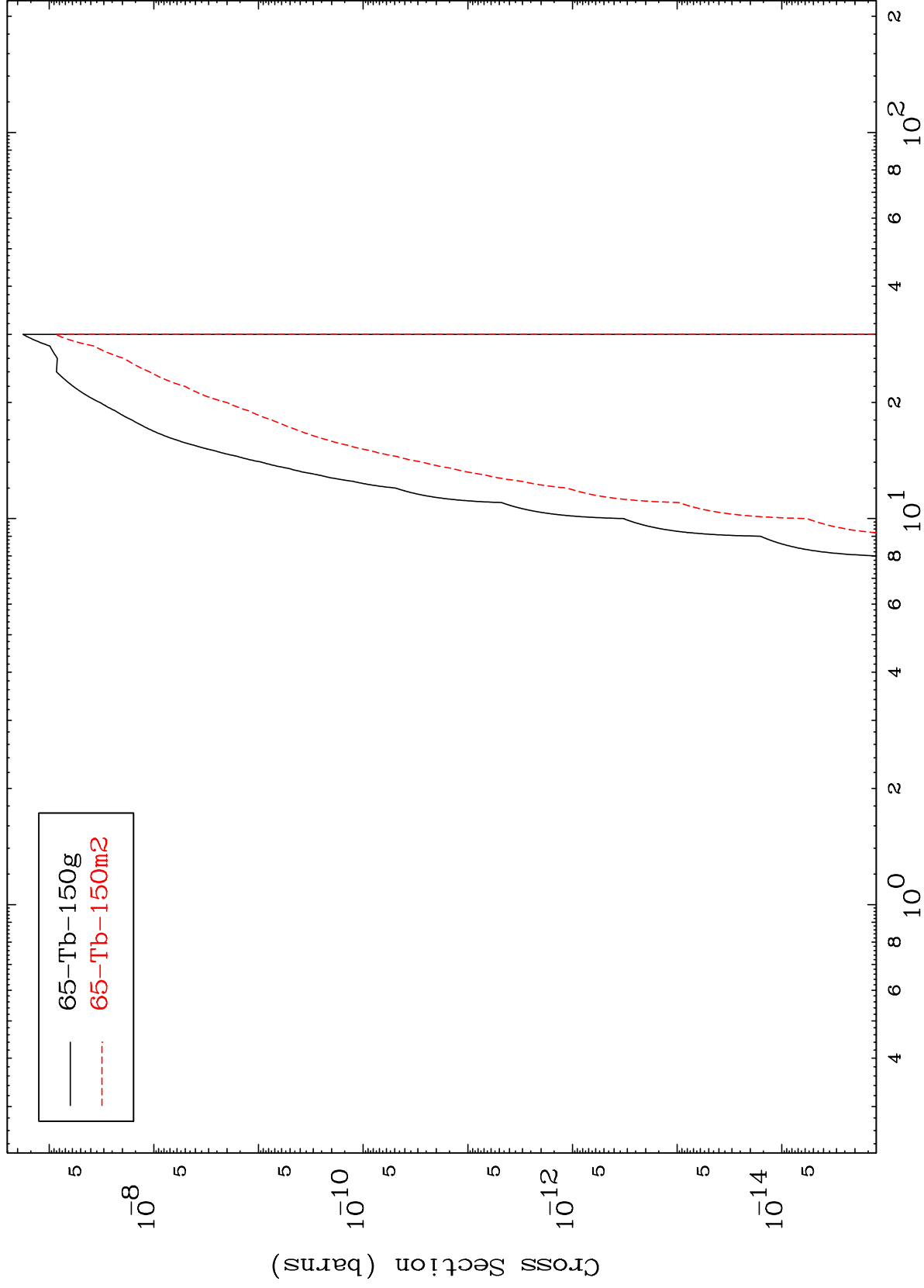


18

Incident Energy (MeV)

69-Tm-158

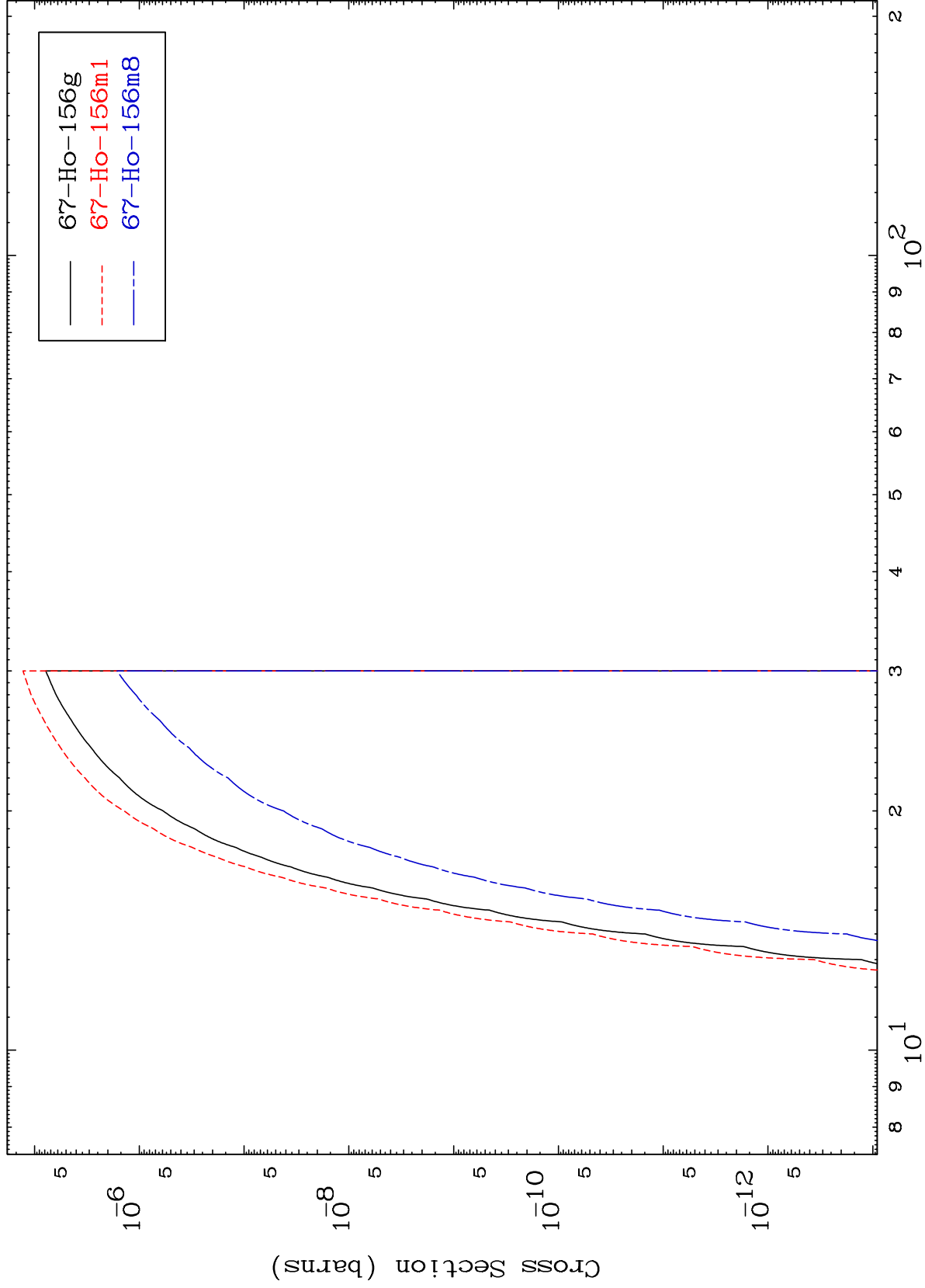
Radionuclide Production Cross Section  
(n,2α)



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69-Tm-158

(n,2p)  
Radionuclide Production Cross Section



69-Tm-158

Incident Energy (MeV)

20

(n,p) t  
Radionuclide Production Cross Section

