

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

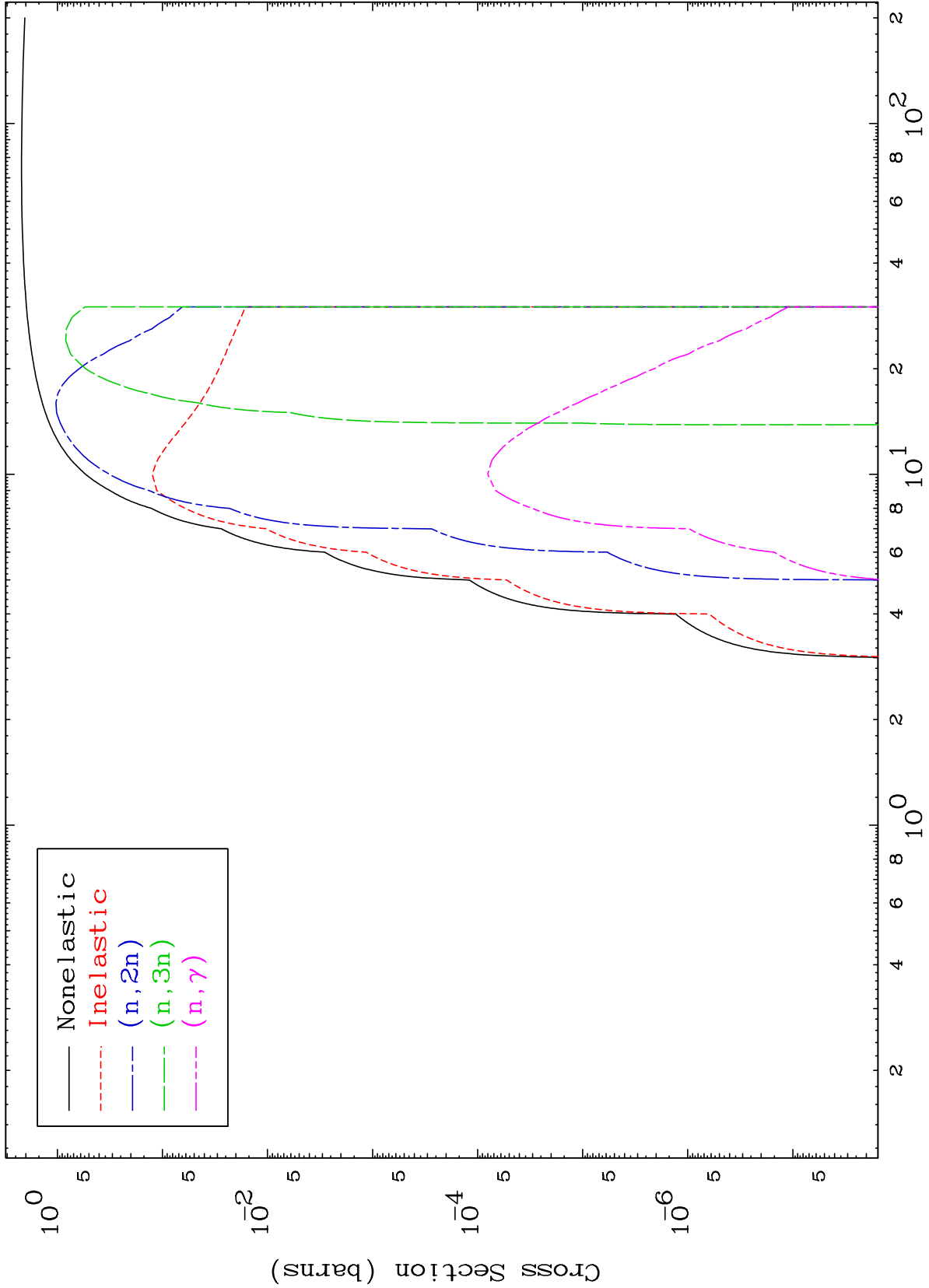
Press Mouse Button to Start

MAT 6017

Triton Major

60-Nd-139m

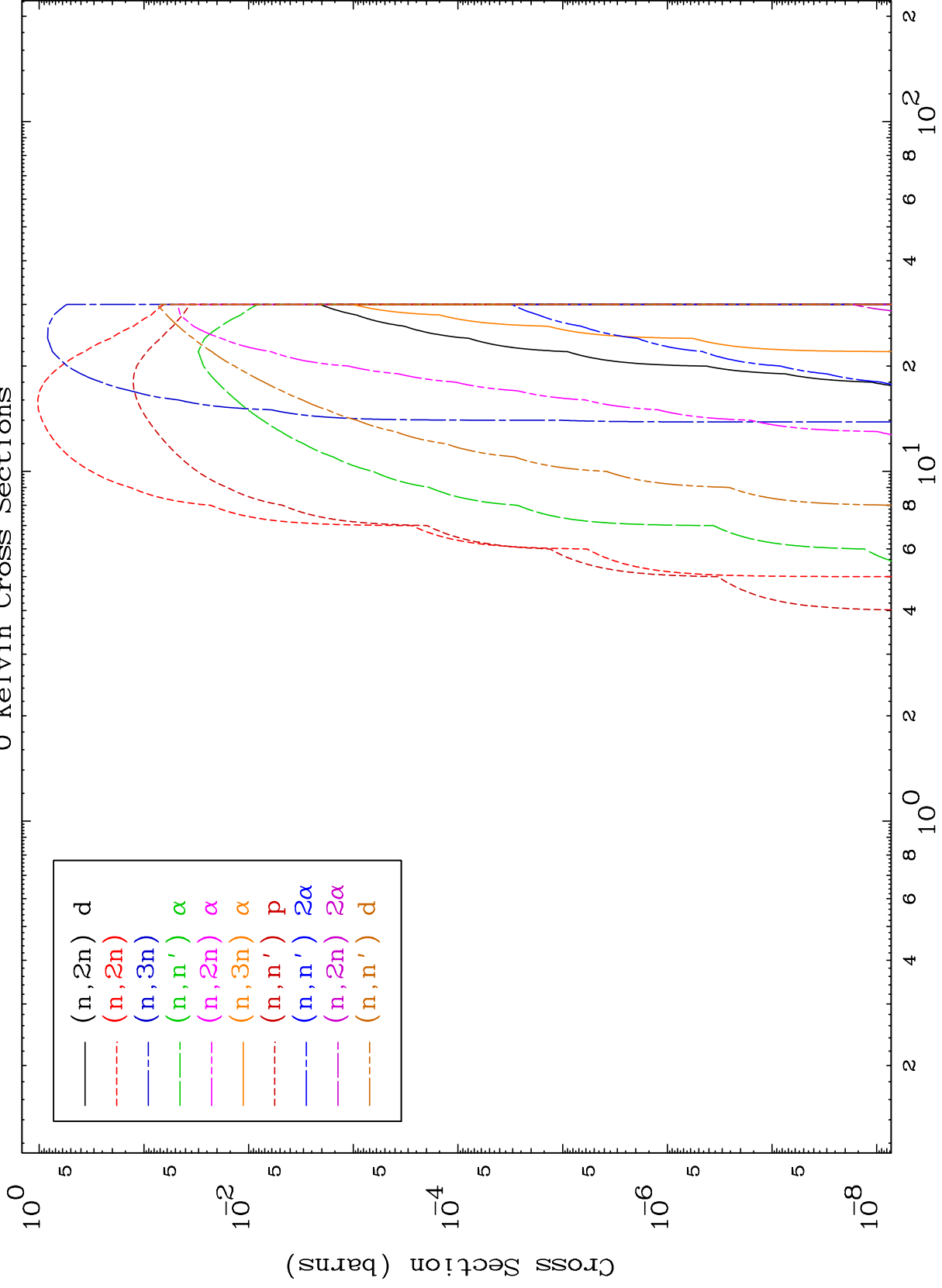
0 Kelvin Cross Sections



MAT 6017

Triton Neutron Absorption  
0 Kelvin Cross Sections

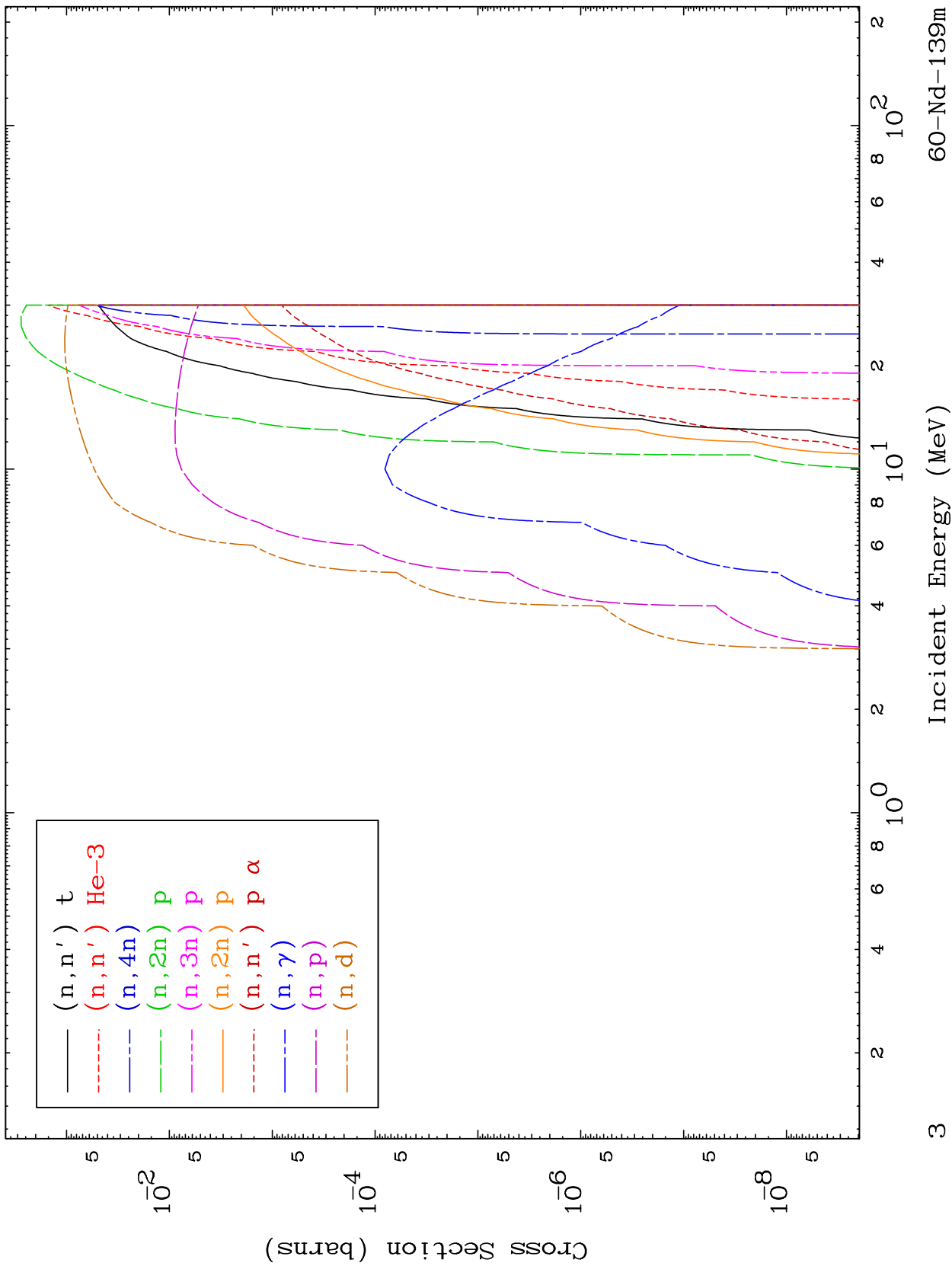
60-Nd-139m



MAT 6017

Triton Neutron Absorption  
0 Kelvin Cross Sections

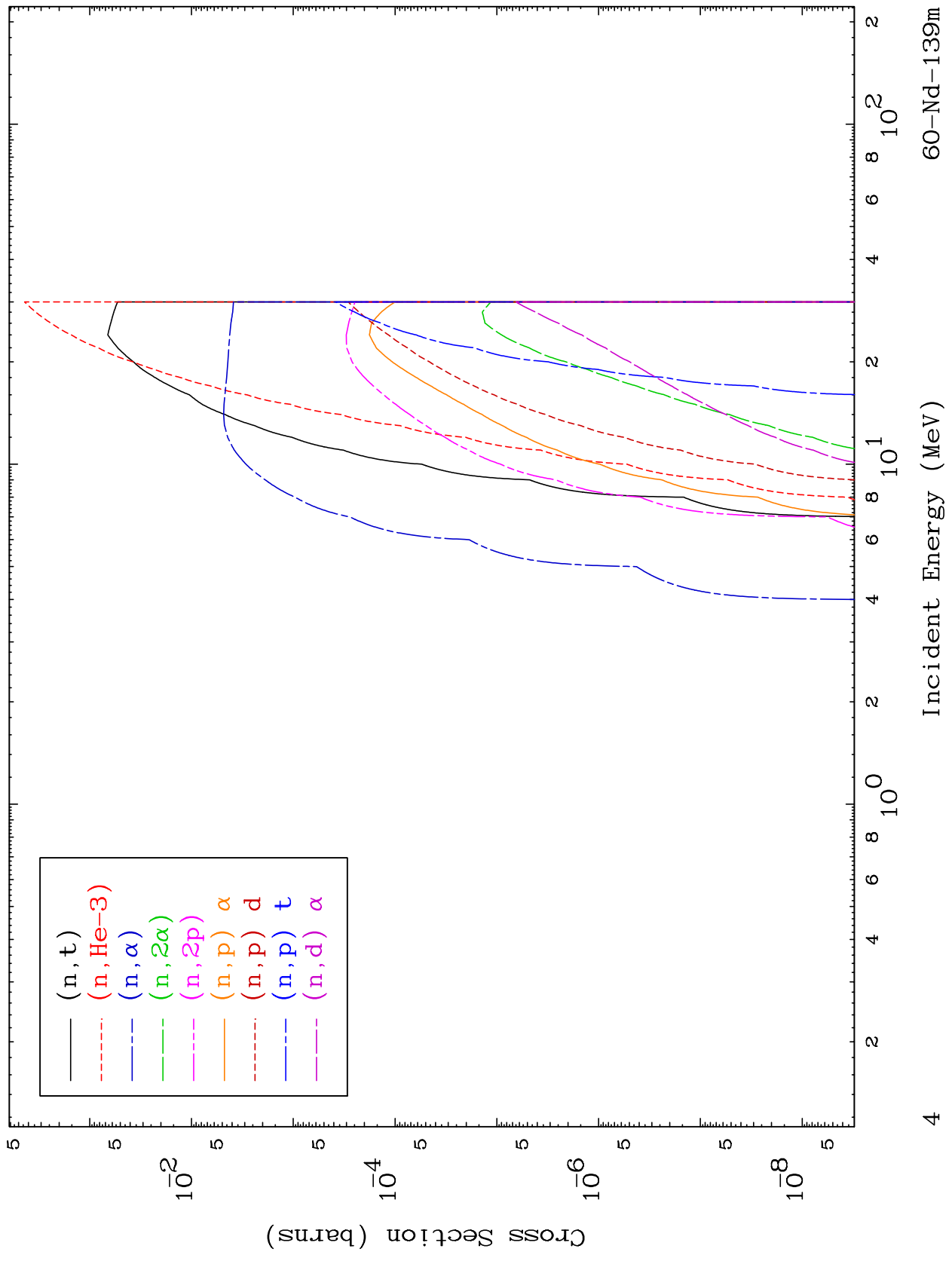
60-Nd-139m



MAT 6017

Triton Neutron Absorption  
0 Kelvin Cross Sections

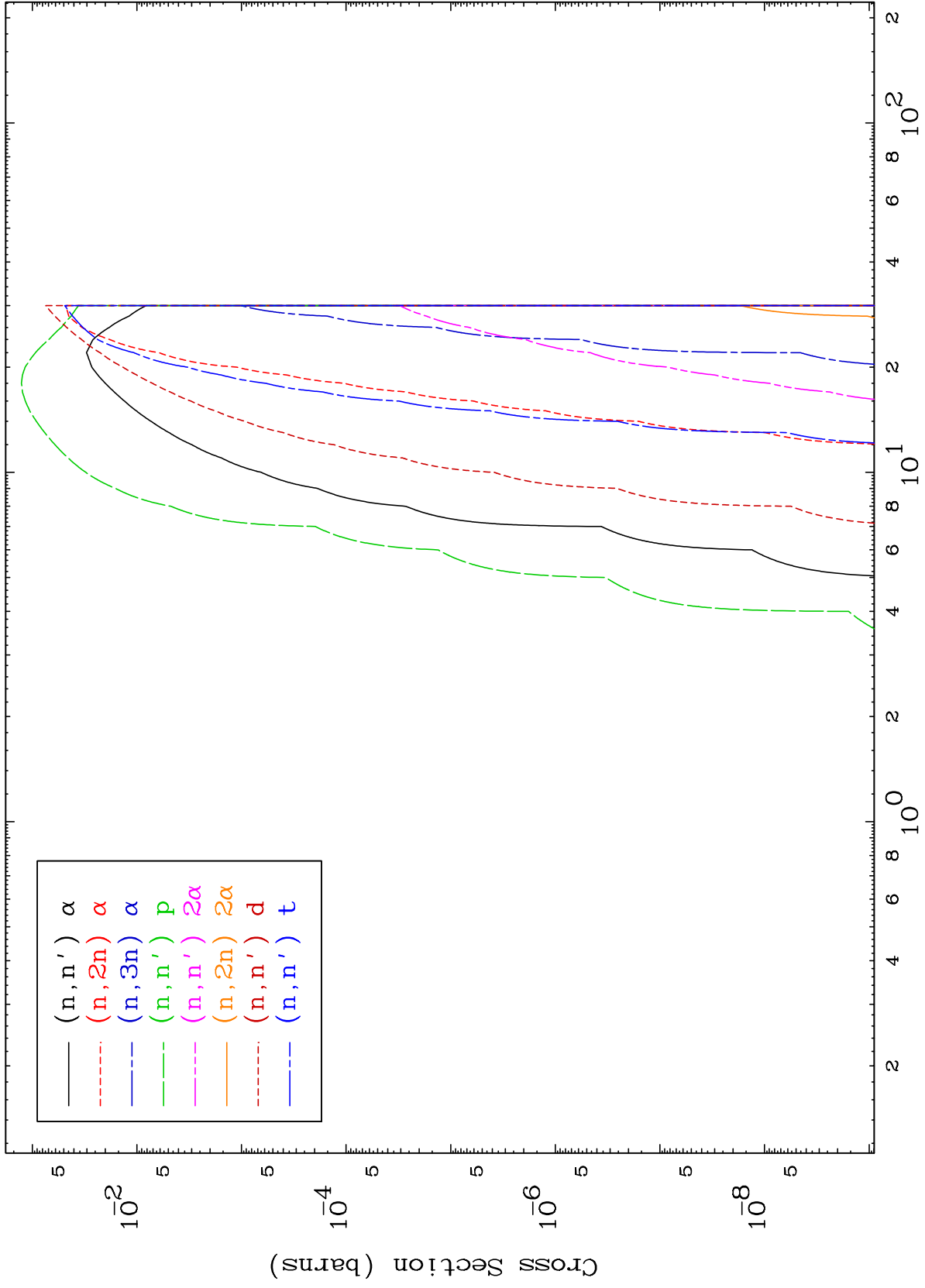
60-Nd-139m



MAT 6017

Triton Charged Particle  
0 Kelvin Cross Sections

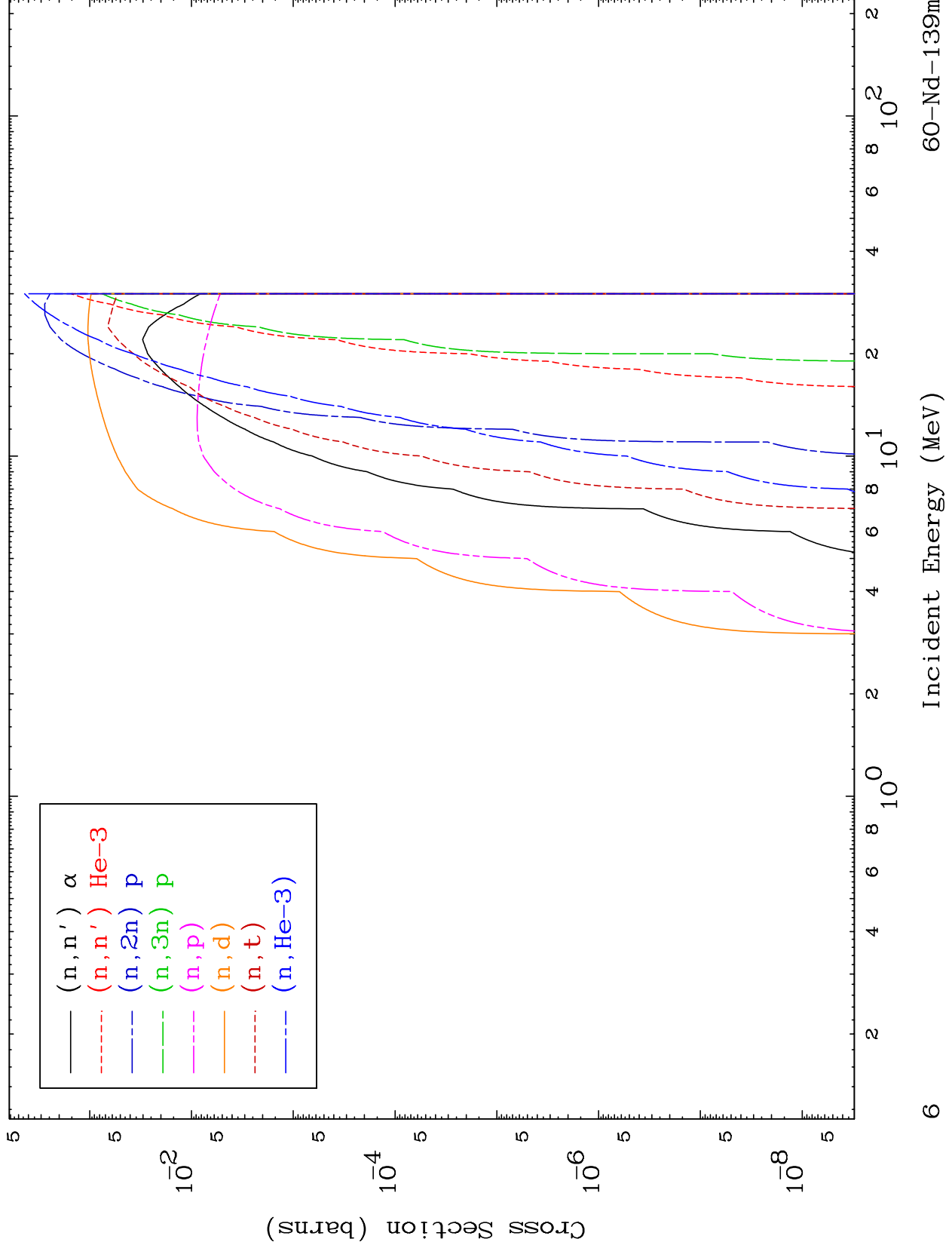
60-Nd-139m



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Triton Charged Particle  
0 Kelvin Cross Sections

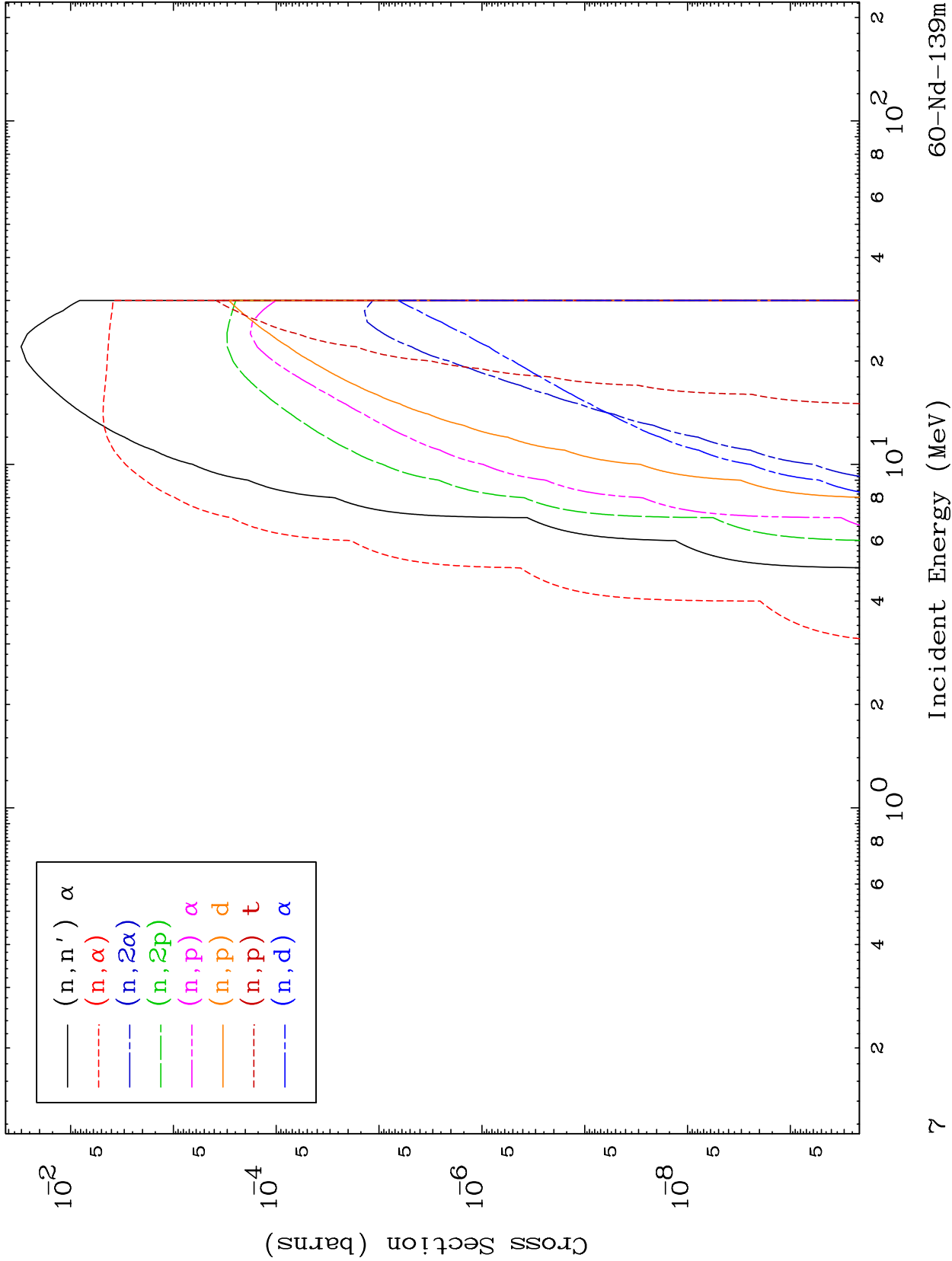
60-Nd-139m



MAT 6017

Triton Charged Particle  
0 Kelvin Cross Sections

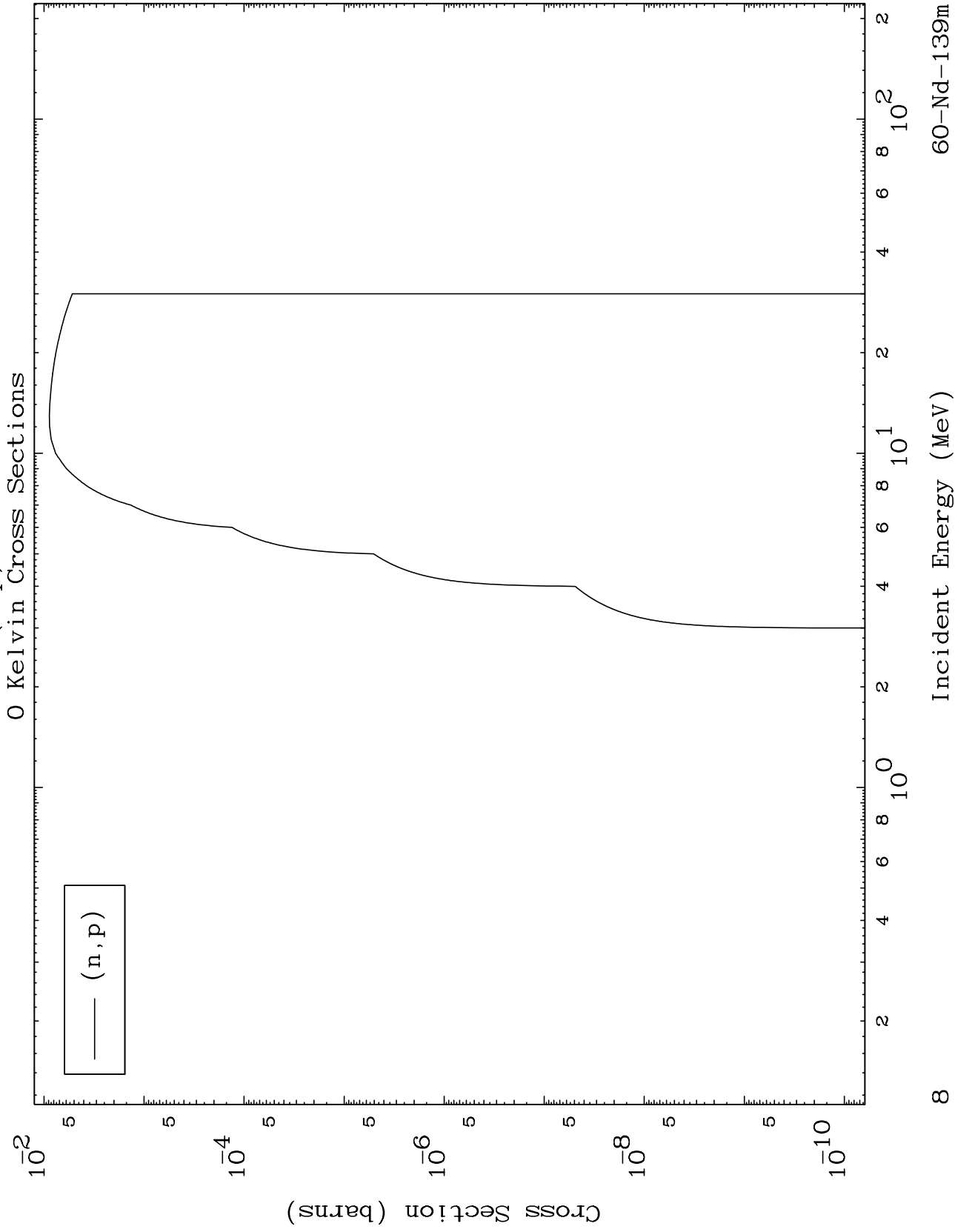
60-Nd-139m



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(t,p) Levels

60-Nd-139m

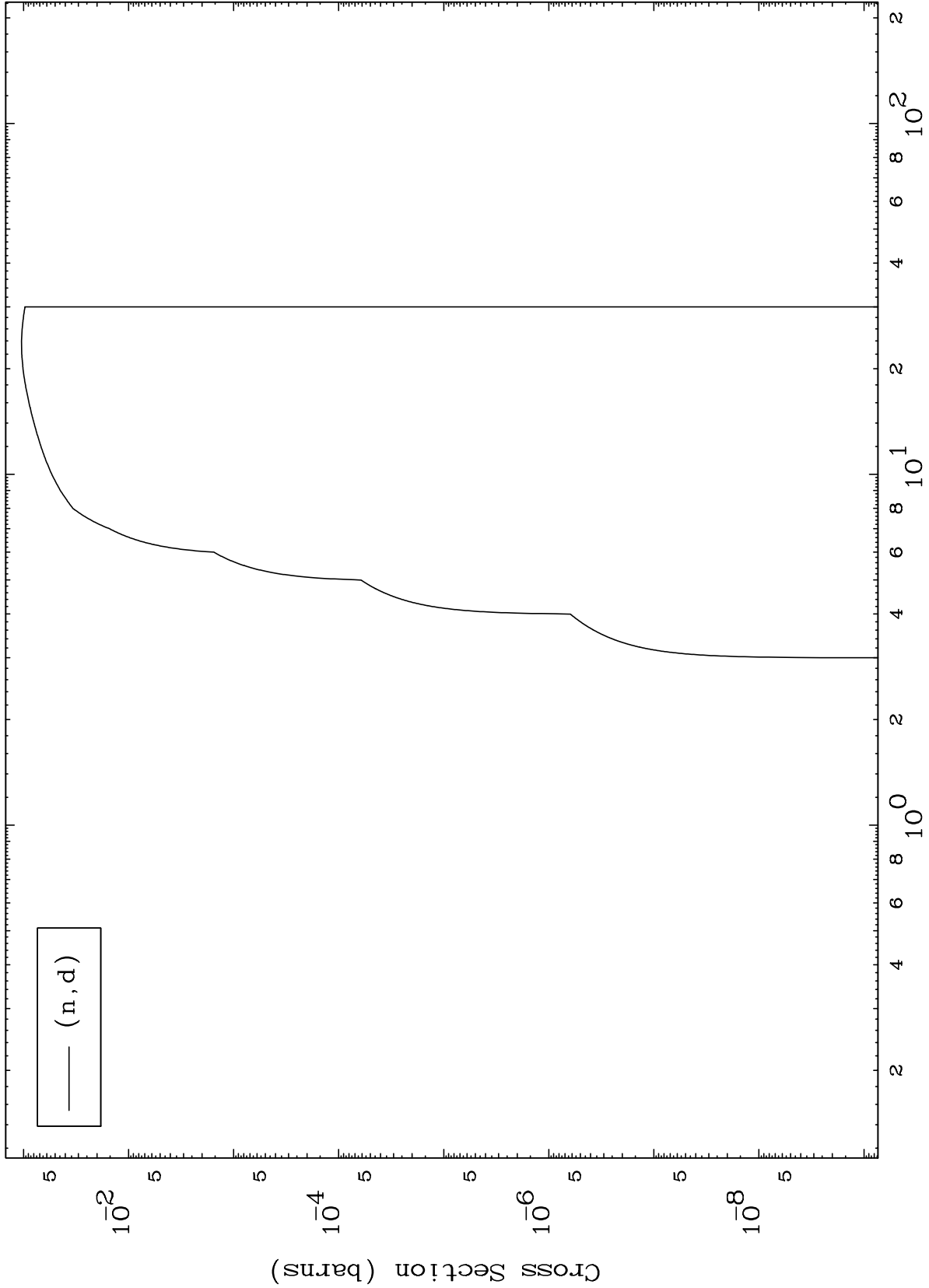


MAT 6017

(t, d) Levels

60-Nd-139m

0 Kelvin Cross Sections

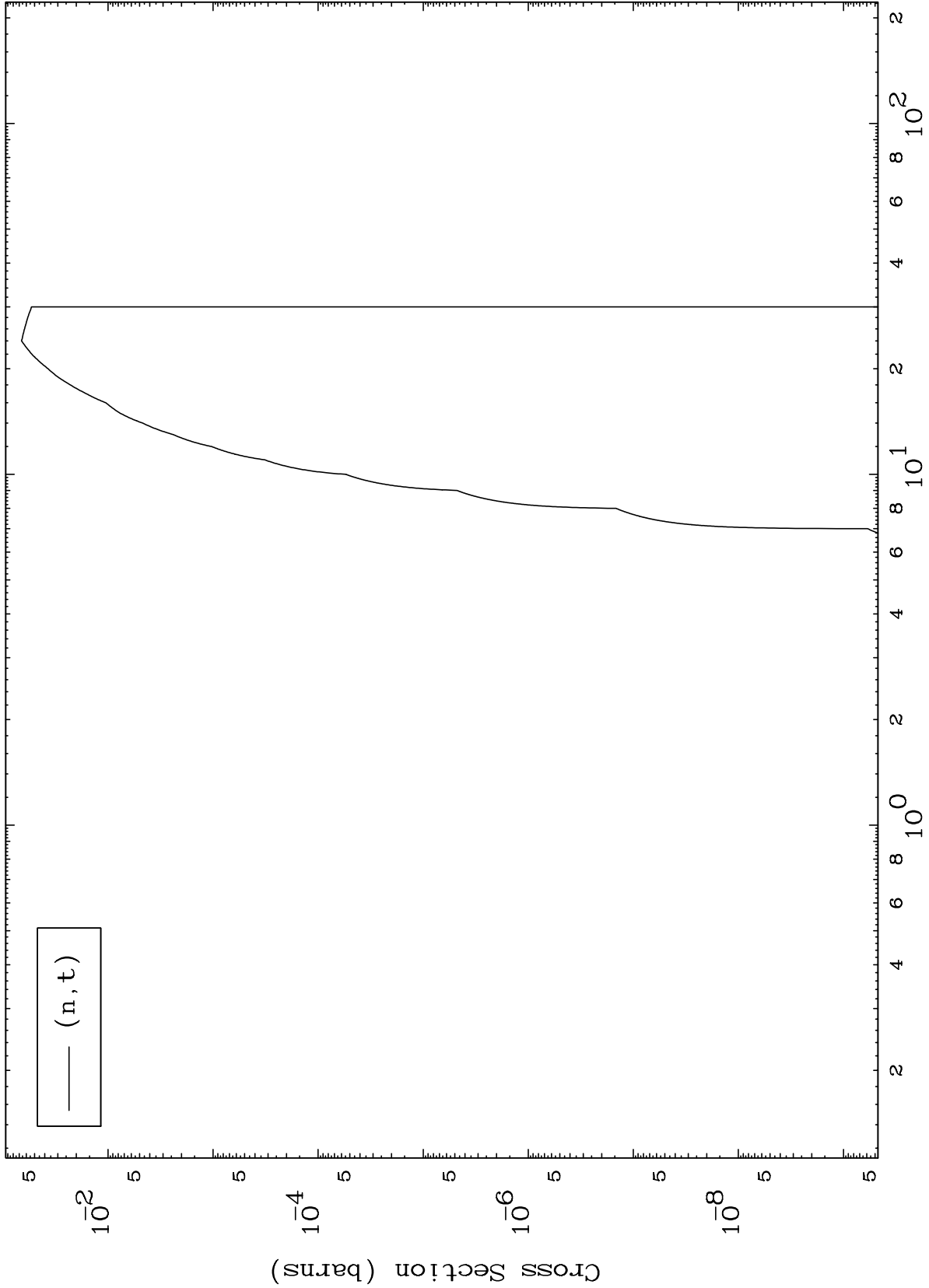


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(t, t) Levels

60-Nd-139m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

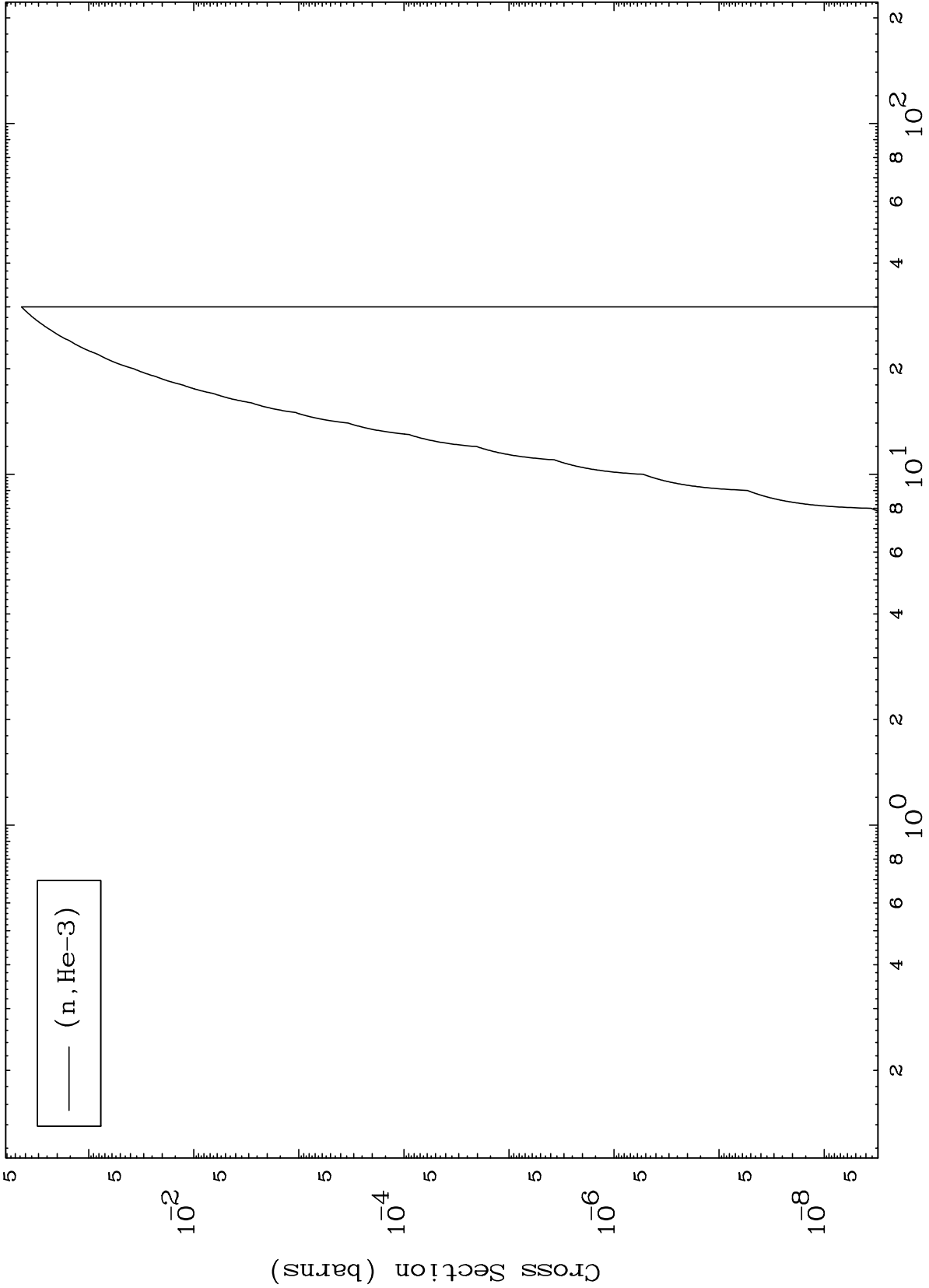
60-Nd-139m

MAT 6017

(t,He3) Levels

60-Nd-139m

0 Kelvin Cross Sections

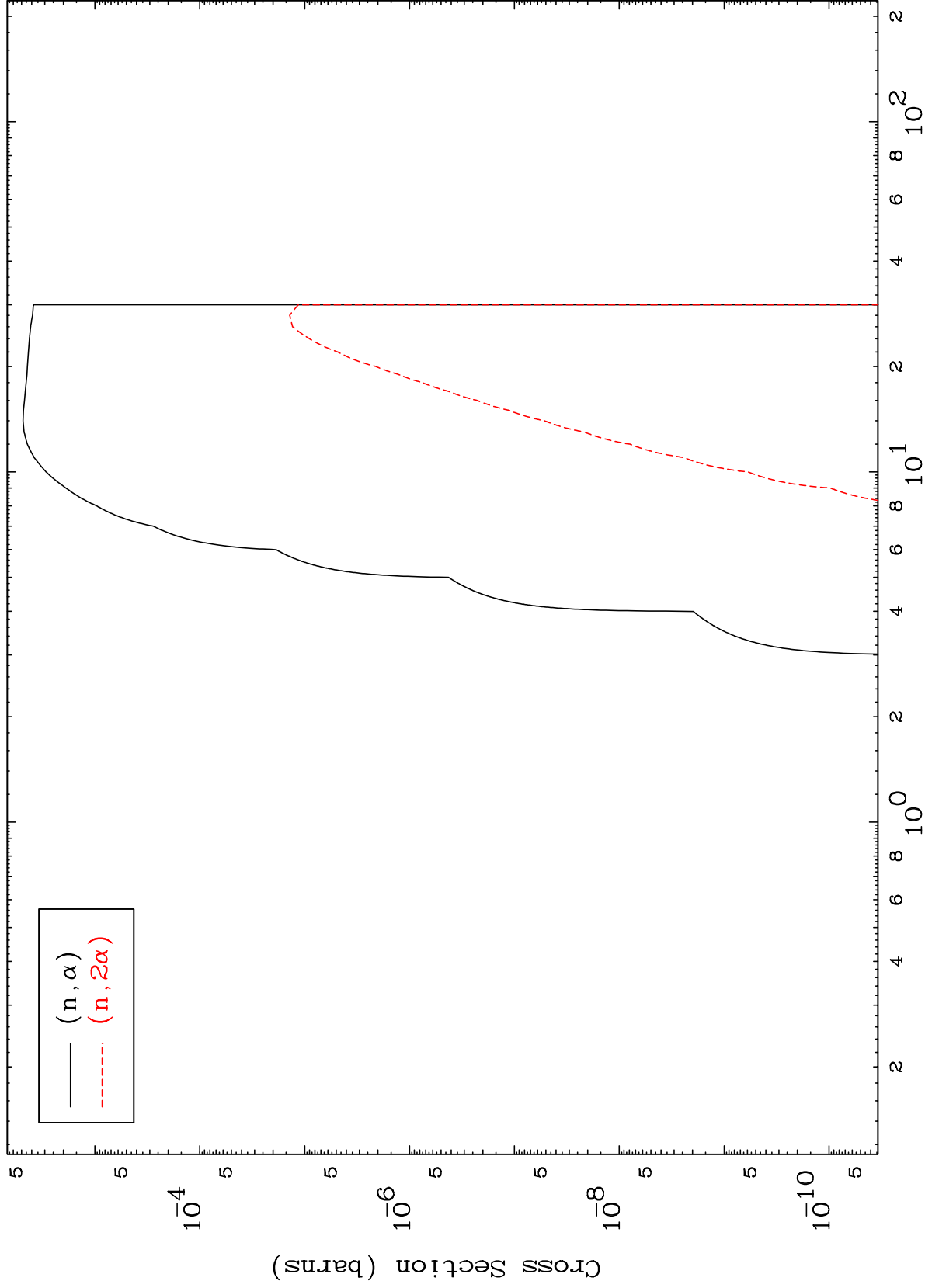


MAT 6017

(t,  $\alpha$ ) Levels

60-Nd-139m

0 Kelvin Cross Sections



12

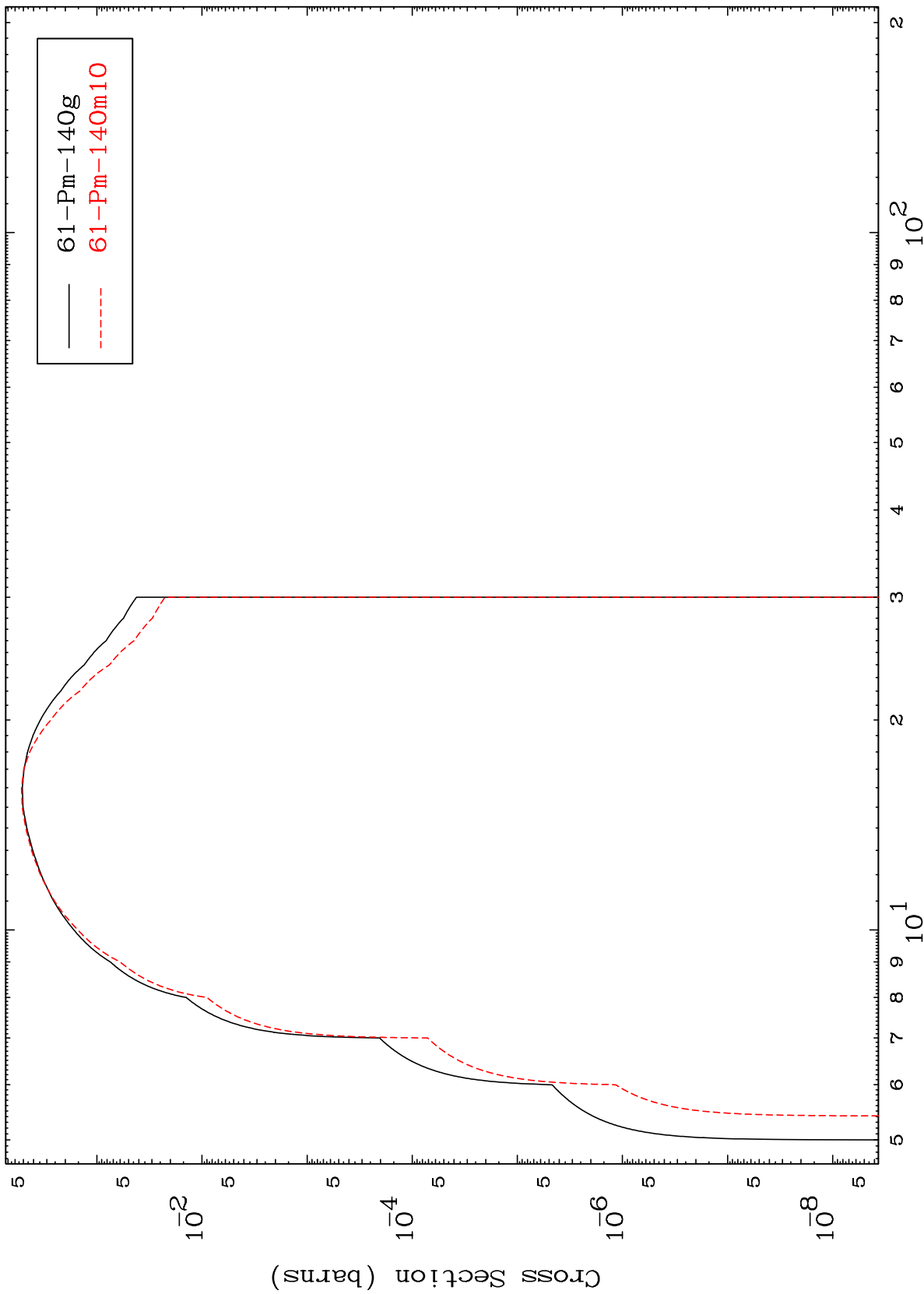
Incident Energy (MeV)

60-Nd-139m

MAT 6017

60-Nd-139m

(n,2n)  
Radionuclide Production Cross Section



60-Nd-139m

Incident Energy (MeV)

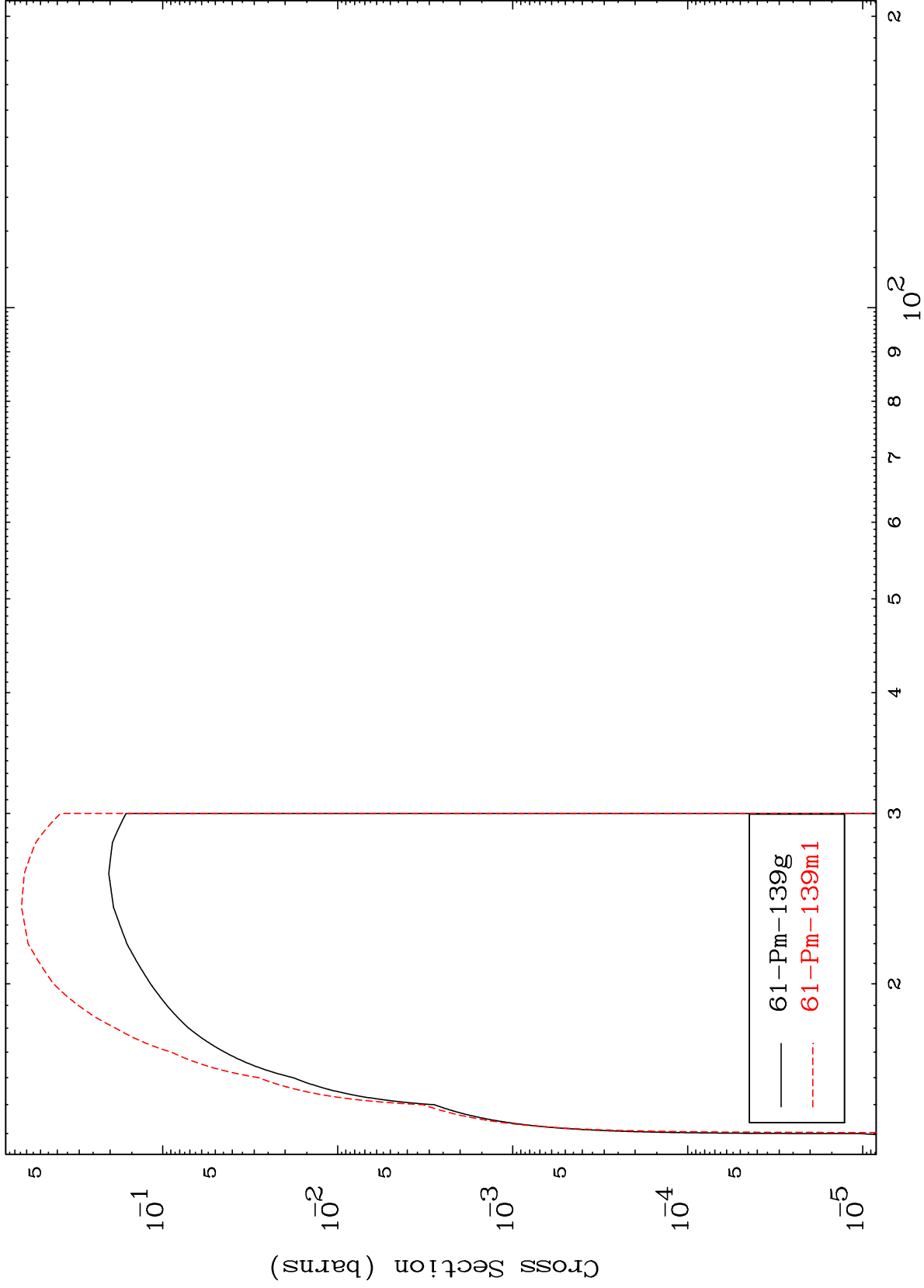
13

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(n,3n)

60-Nd-139m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

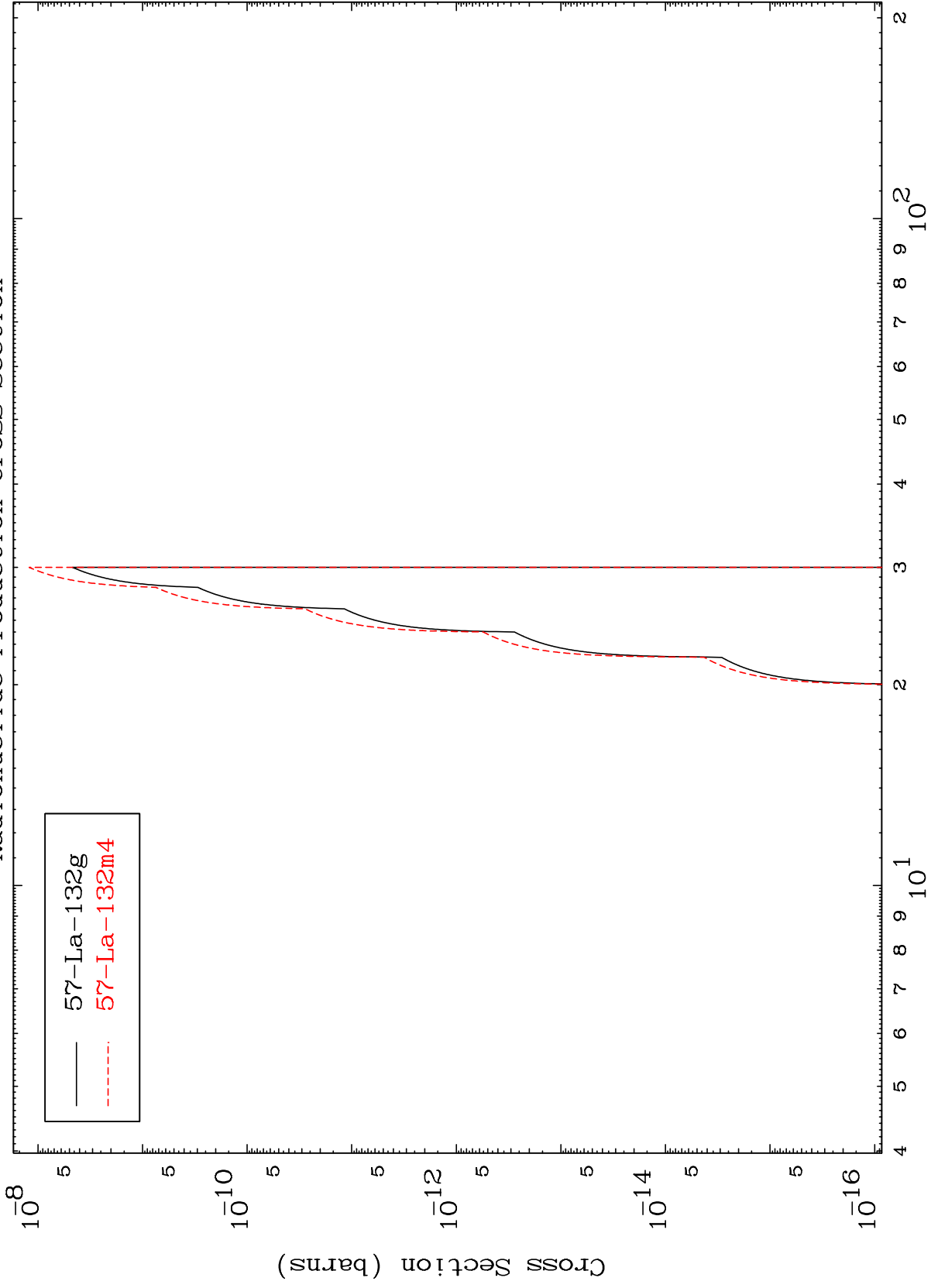
60-Nd-139m

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(n,2n) 2 $\alpha$

60-Nd-139m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

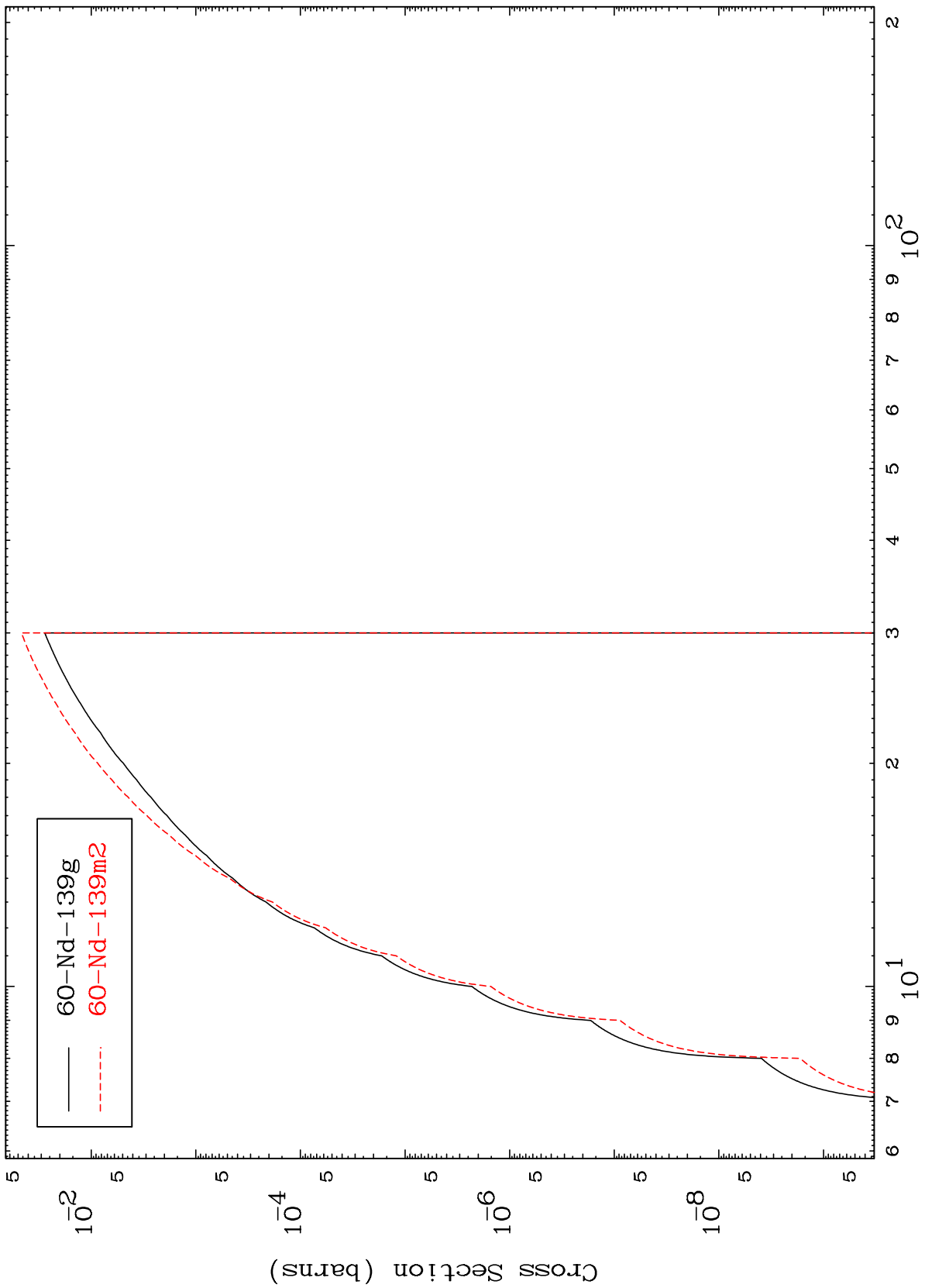
60-Nd-139m

MAT 6017

(n,n') d

60-Nd-139m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

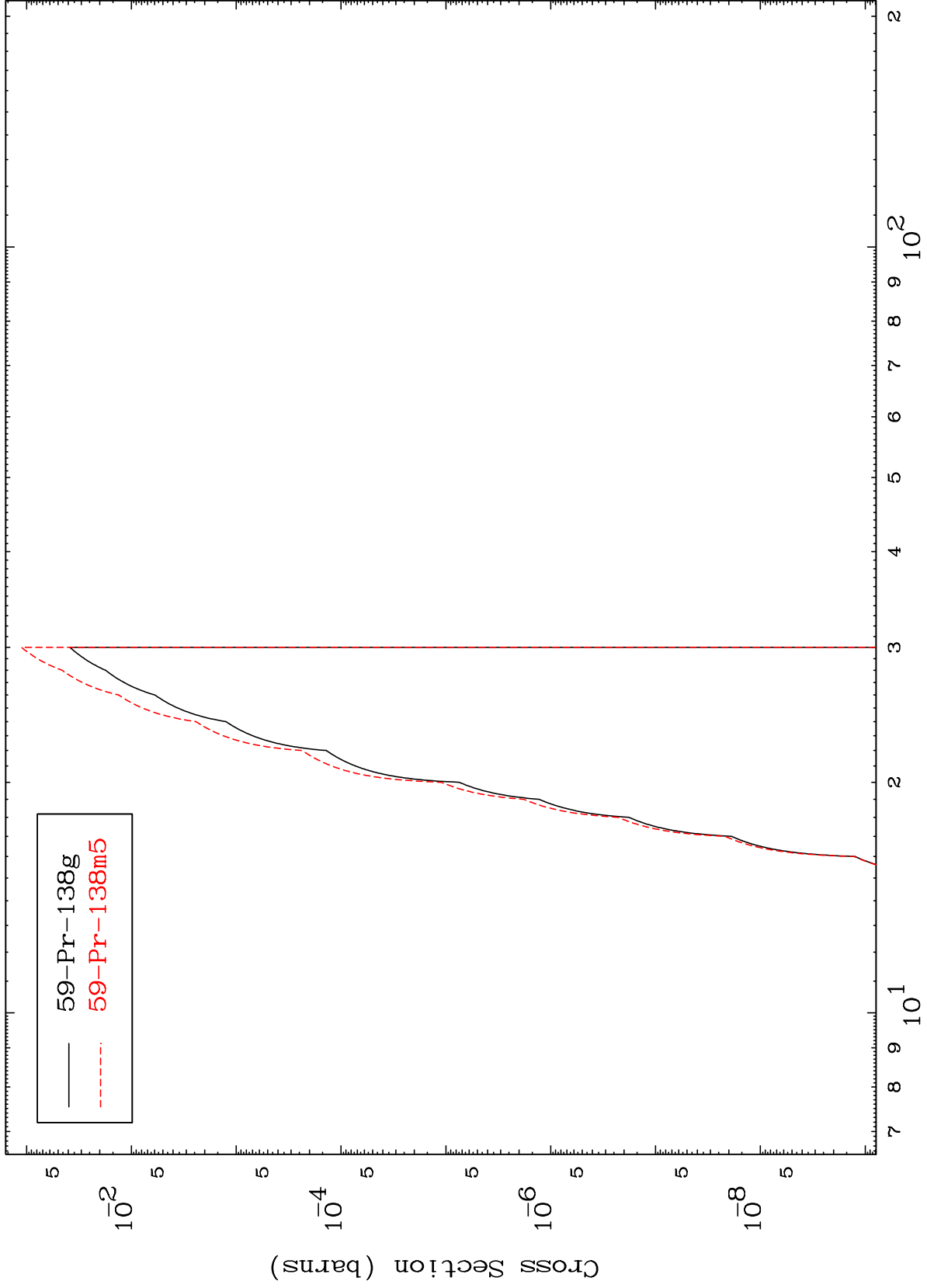
60-Nd-139m

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(n,n') He-3

60-Nd-139m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

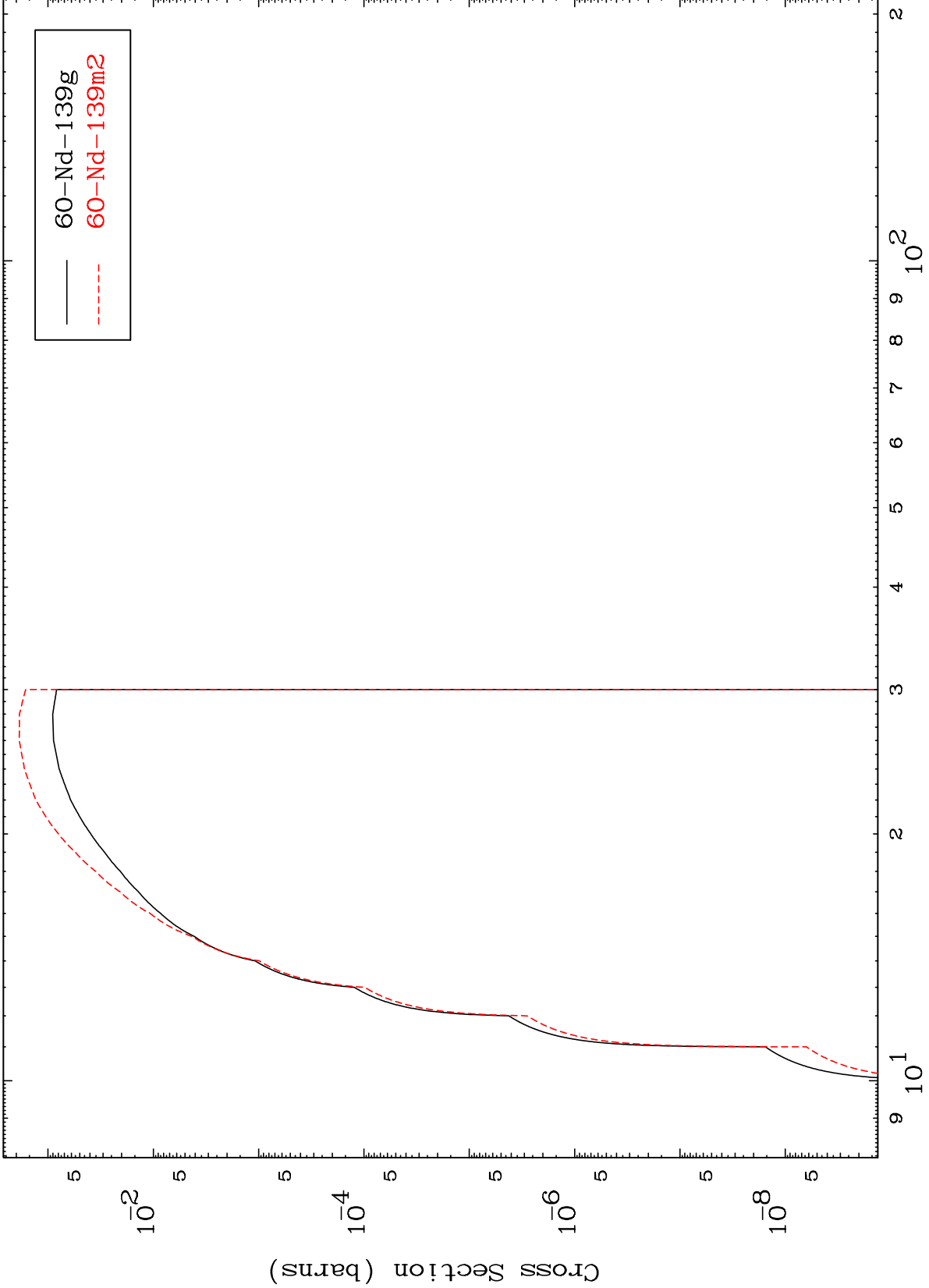
60-Nd-139m

MAT 6017

(n,2n) p

60-Nd-139m

Radionuclide Production Cross Section



18

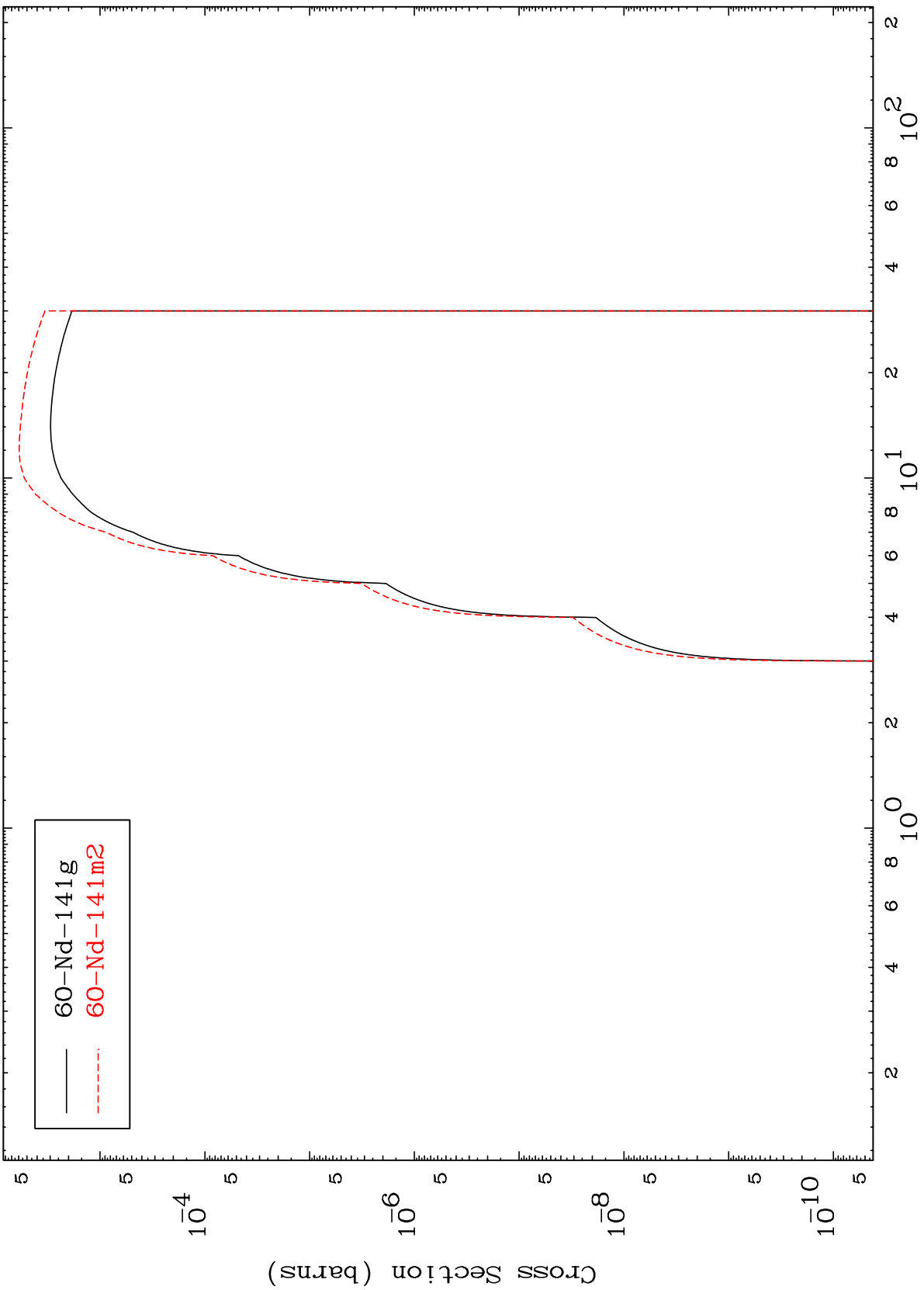
Incident Energy (MeV)

60-Nd-139m

MAT 6017

60-Nd-139m

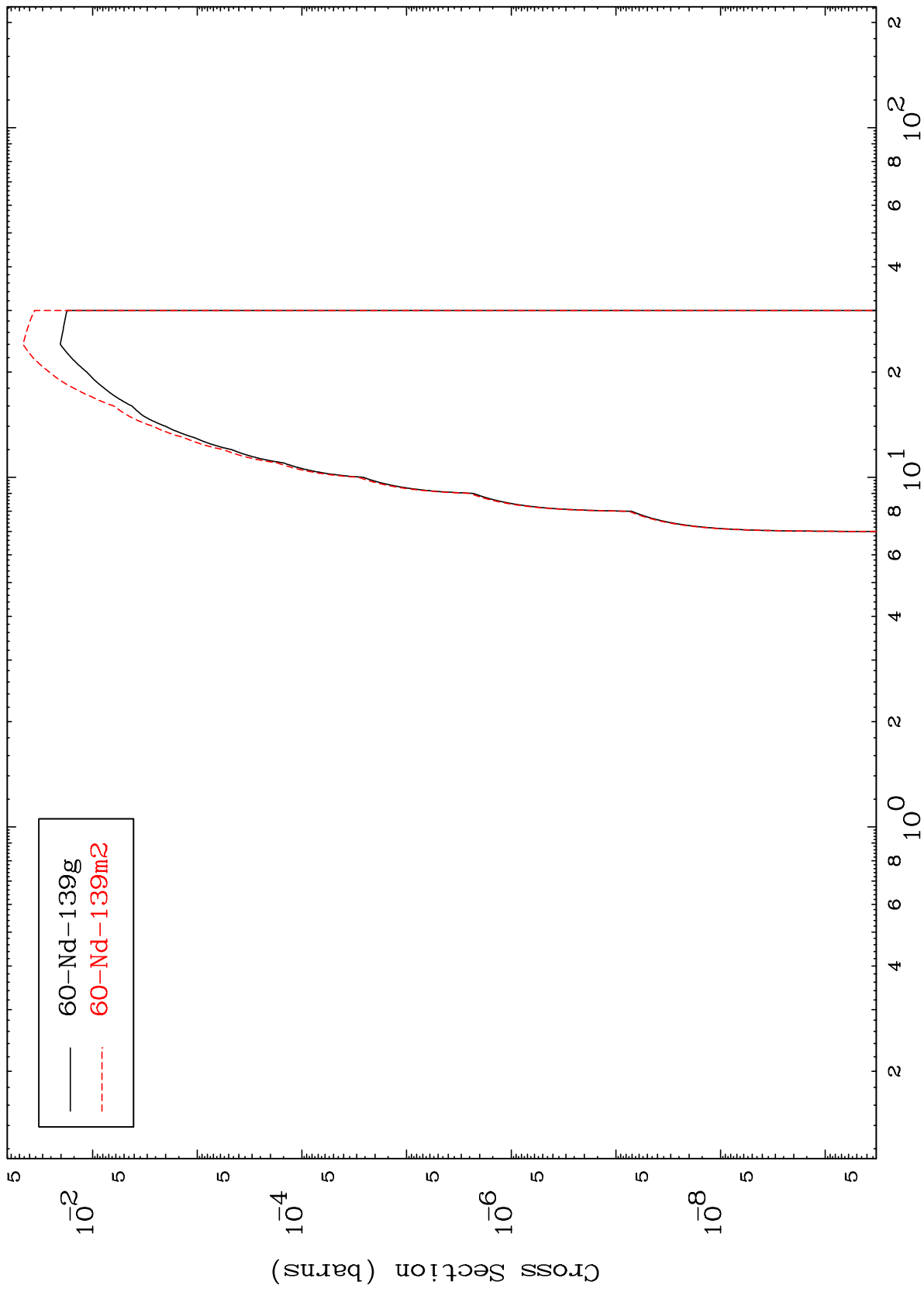
(n,p)  
Radionuclide Production Cross Section



MAT 6017

60-Nd-139m

Radionuclide Production Cross Section (n,t)



60-Nd-139m

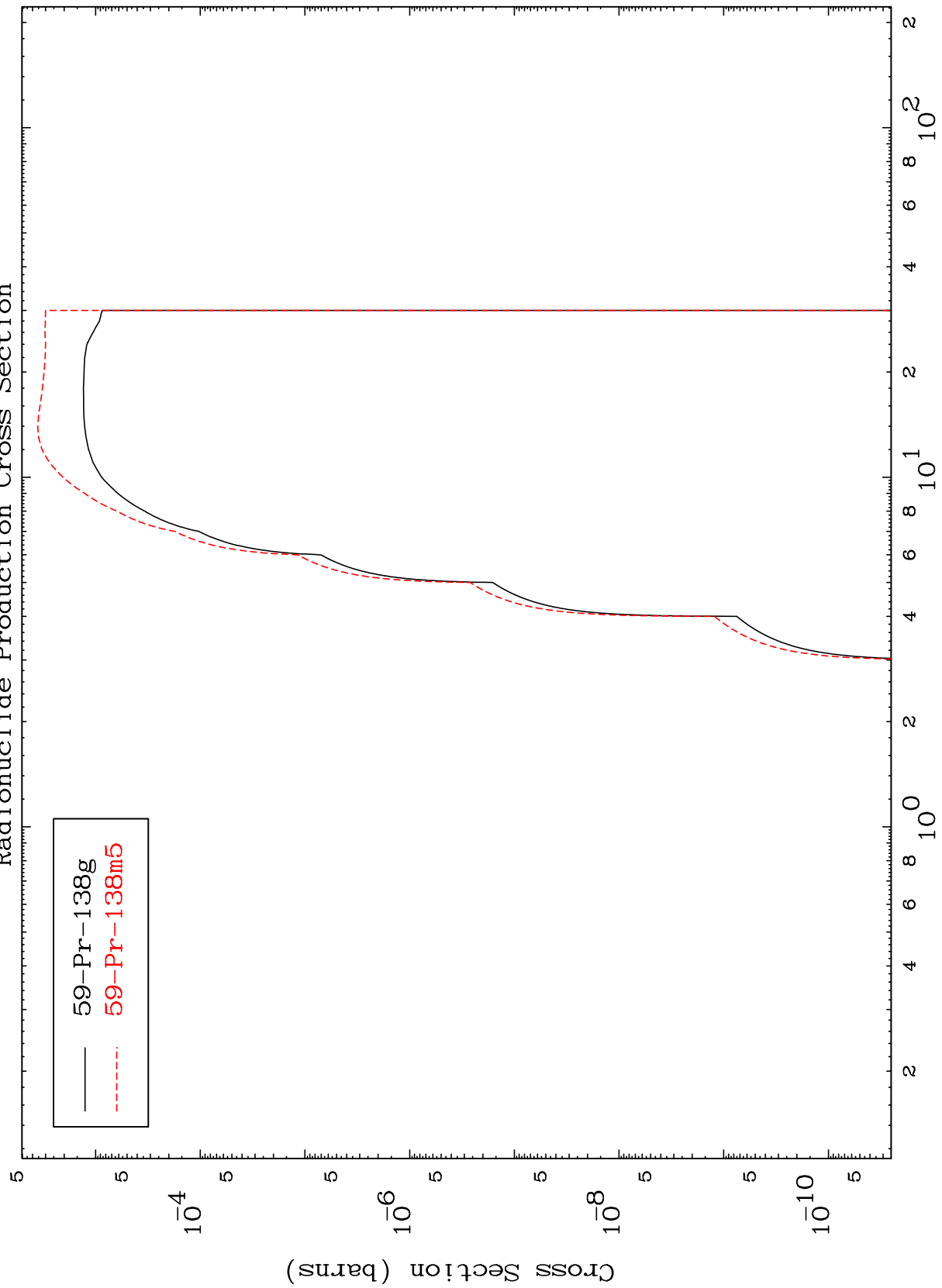
Incident Energy (MeV)

20

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60-Nd-139m

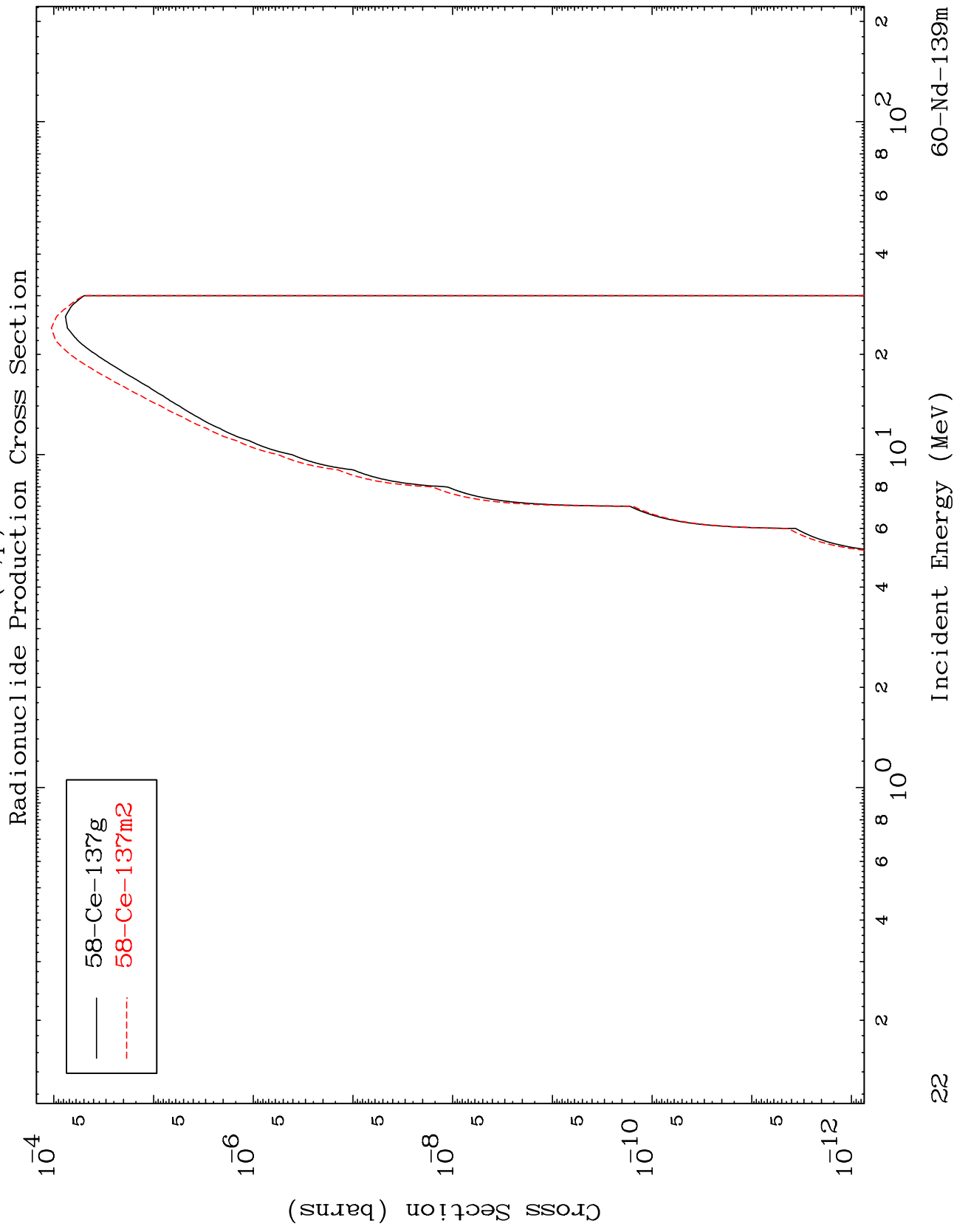
Radionuclide Production Cross Section  
(n,  $\alpha$ )



MAT 6017

(n,p)  $\alpha$

60-Nd-139m



MAT 6017

(n,p) t

60-Nd-139m

Radionuclide Production Cross Section

