

Program EVALPLOT  
(Version 2021-1)

by

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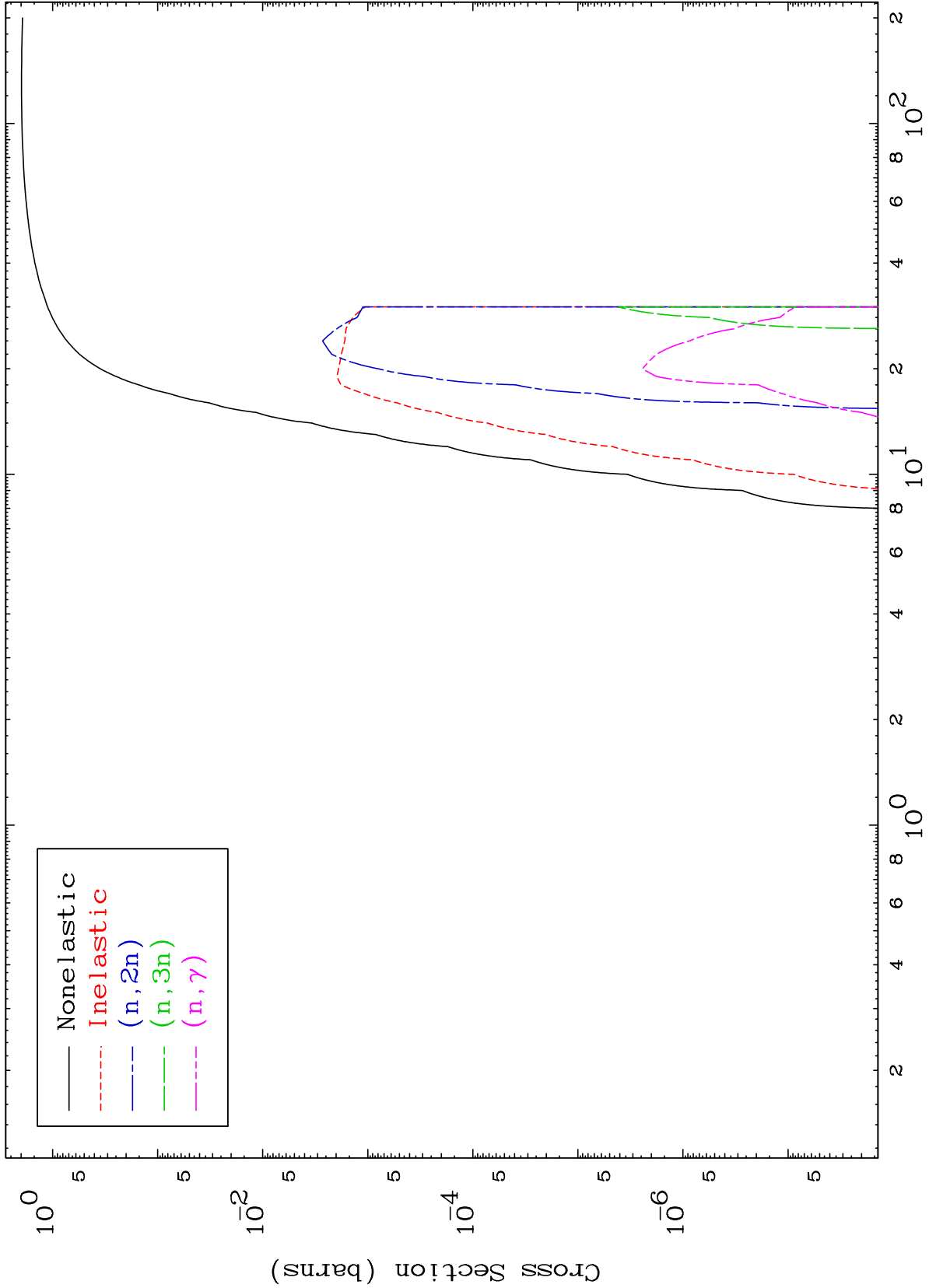
Press Mouse Button to Start

MAT 6113

He-3 Major

61-Pm-135

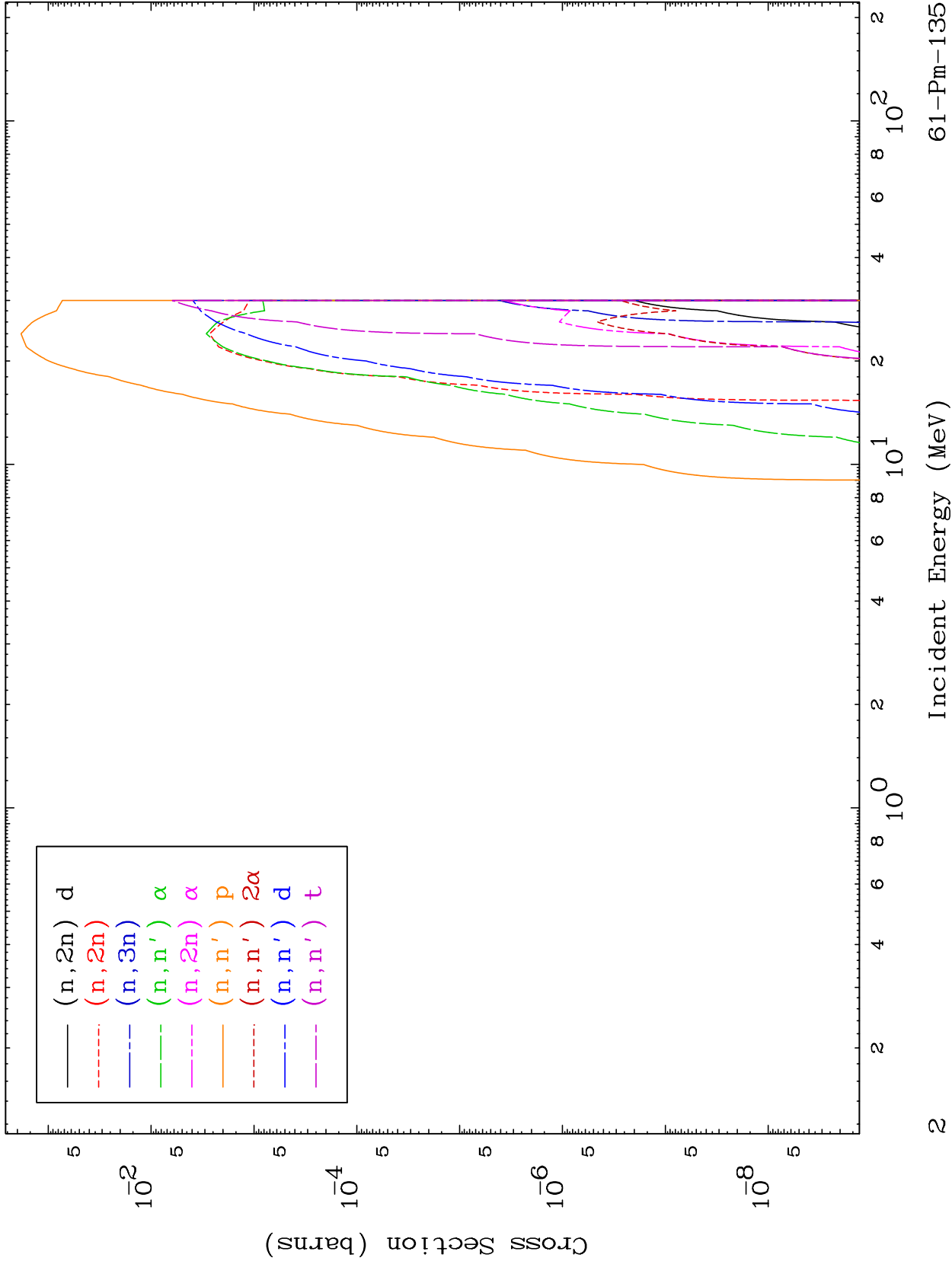
0 Kelvin Cross Sections



MAT 6113

He-3 Neutron Absorption  
0 Kelvin Cross Sections

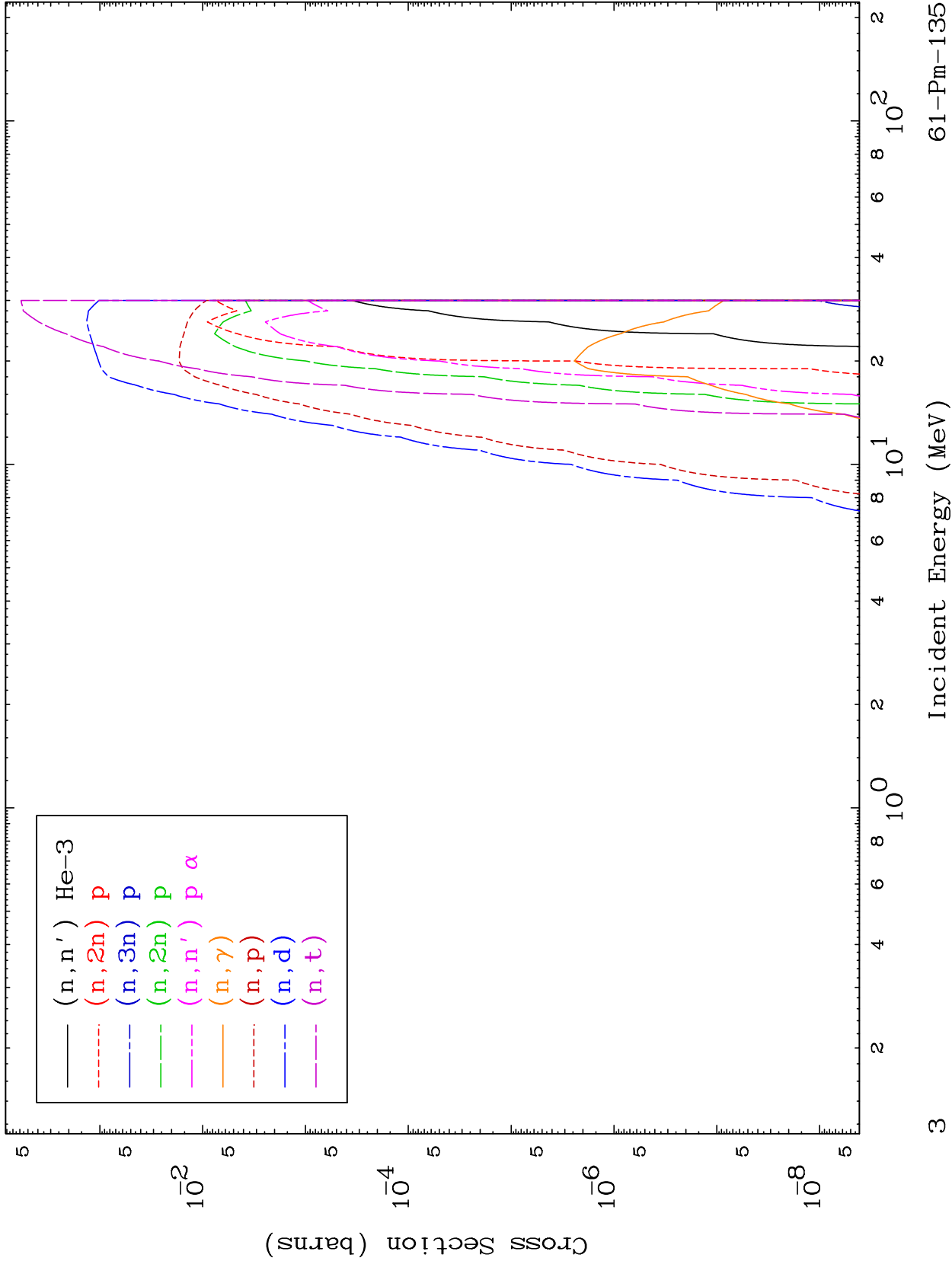
61-Pm-135



MAT 6113

He-3 Neutron Absorption  
0 Kelvin Cross Sections

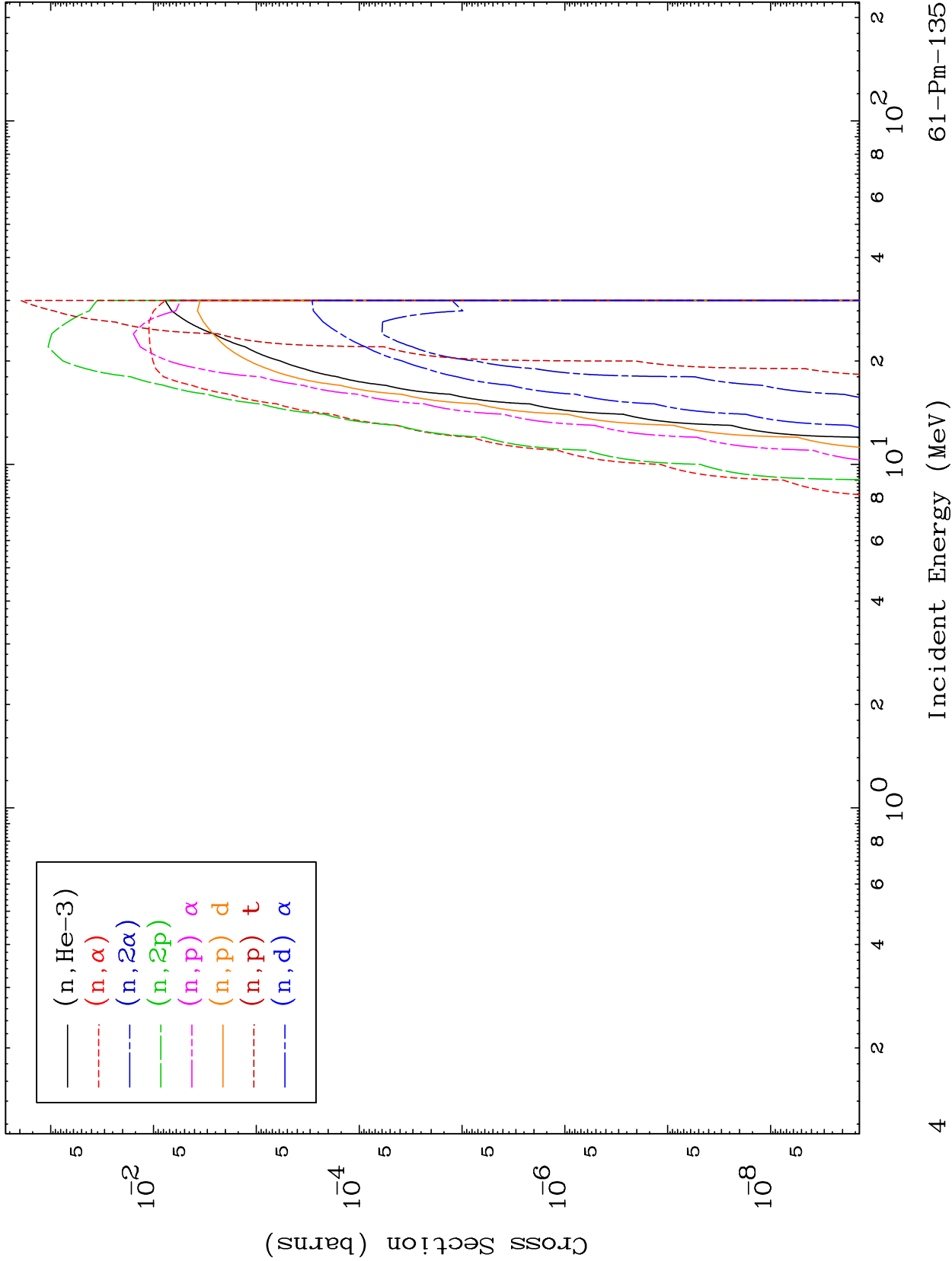
61-Pm-135



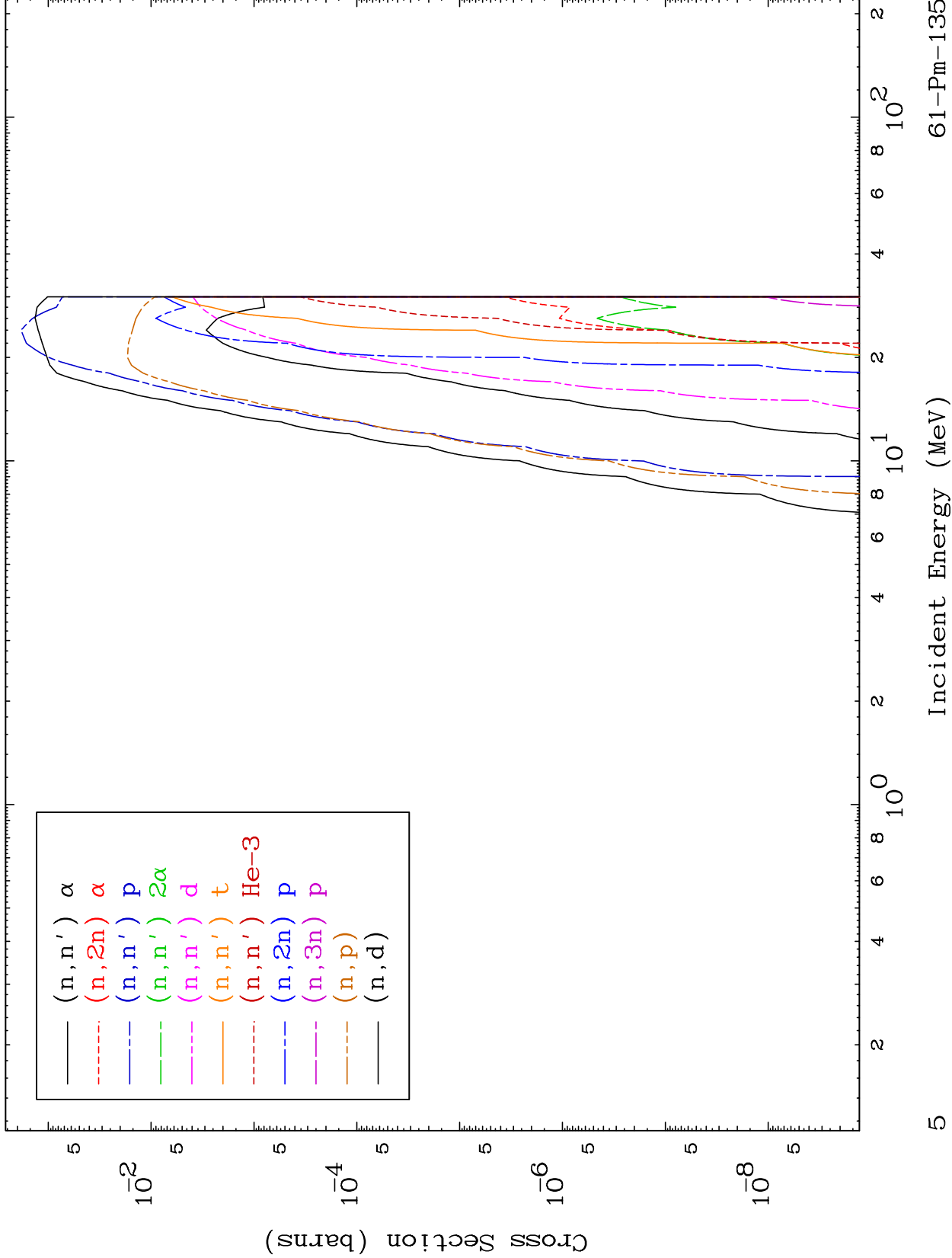
MAT 6113

He-3 Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-135



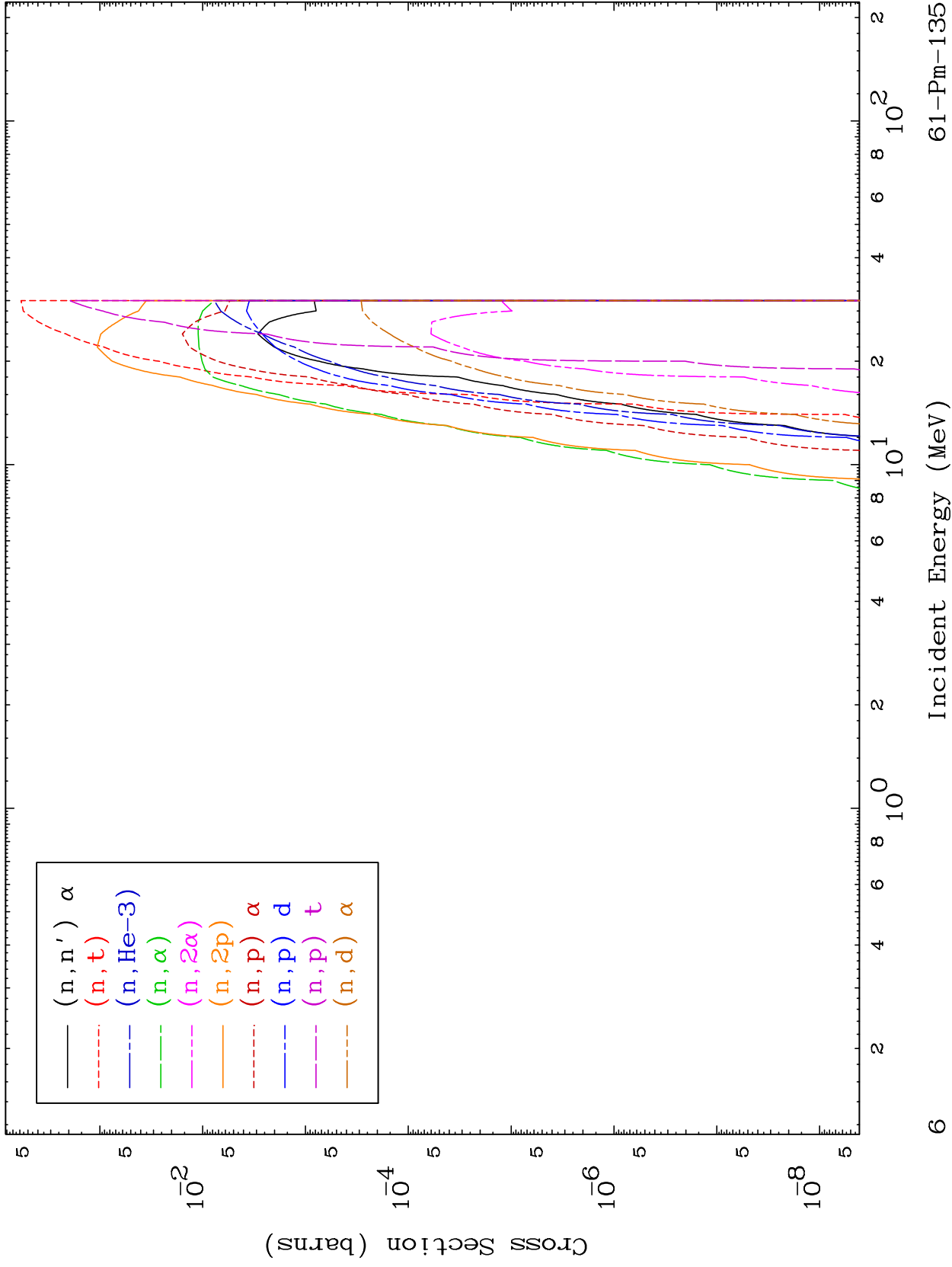
61-Pm-135



MAT 6113

He-3 Charged Particle  
0 Kelvin Cross Sections

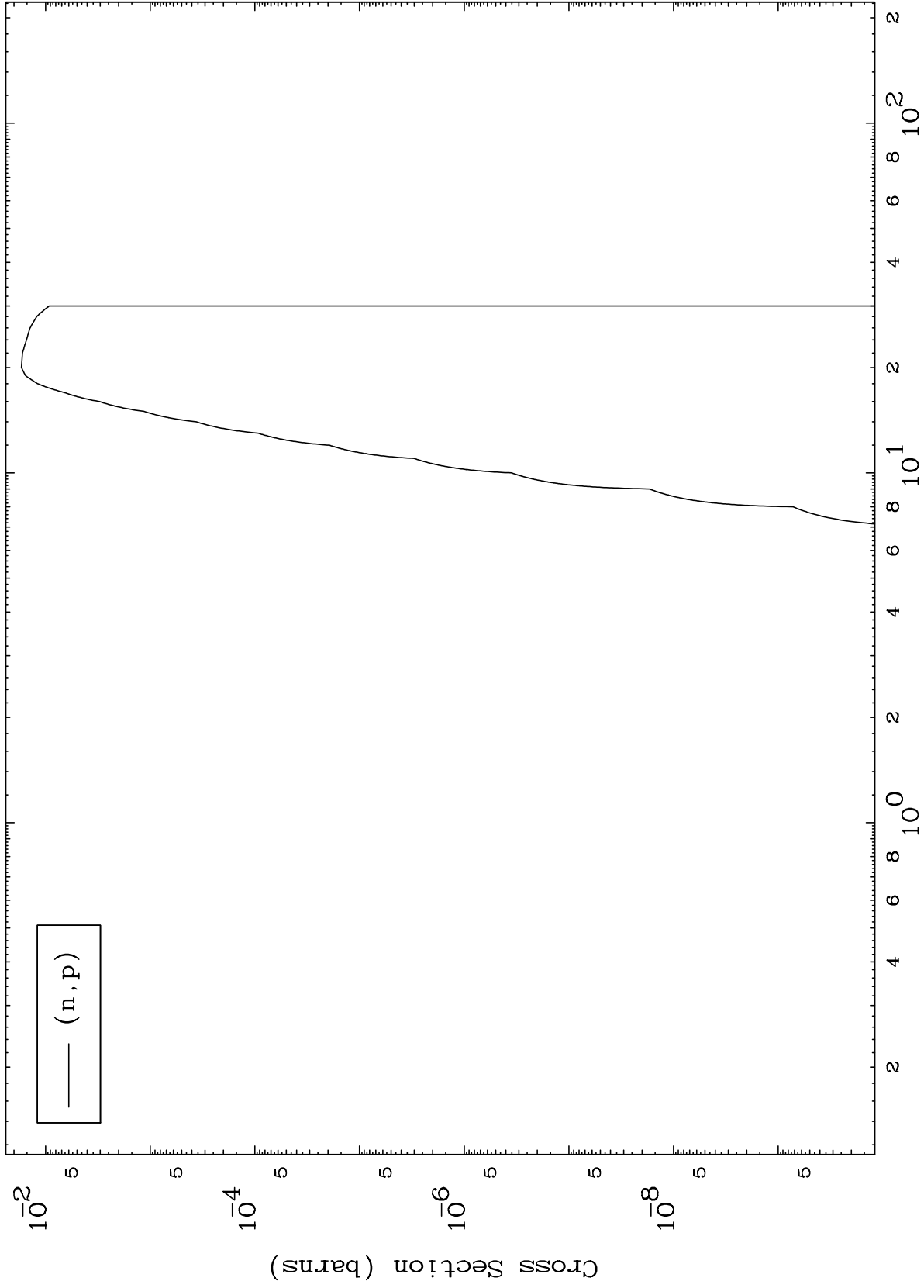
61-Pm-135



MAT 6113

61-Pm-135

(He-3,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

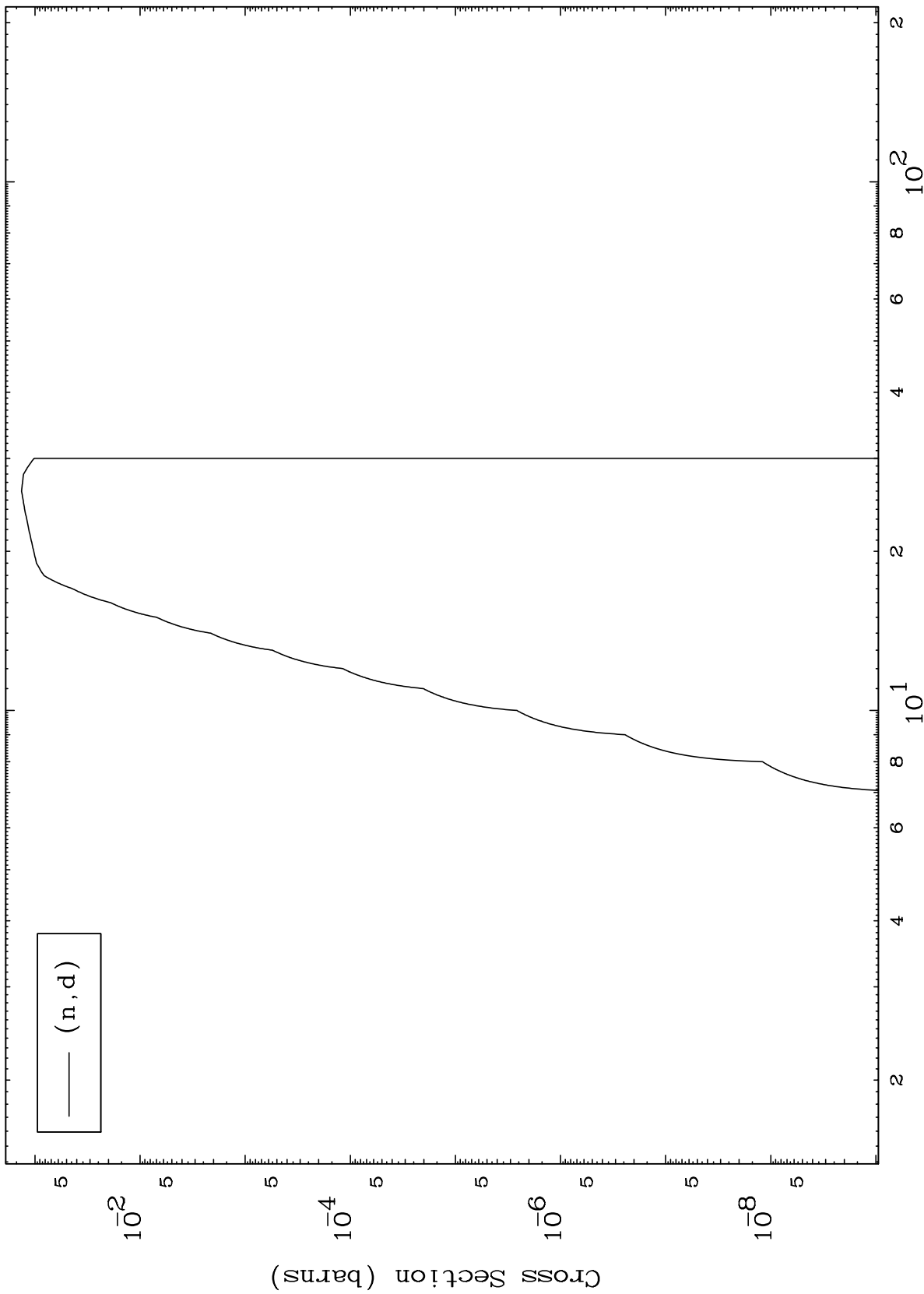
61-Pm-135

MAT 6113

(He-3,d) Levels

61-Pm-135

0 Kelvin Cross Sections



8

Incident Energy (MeV)

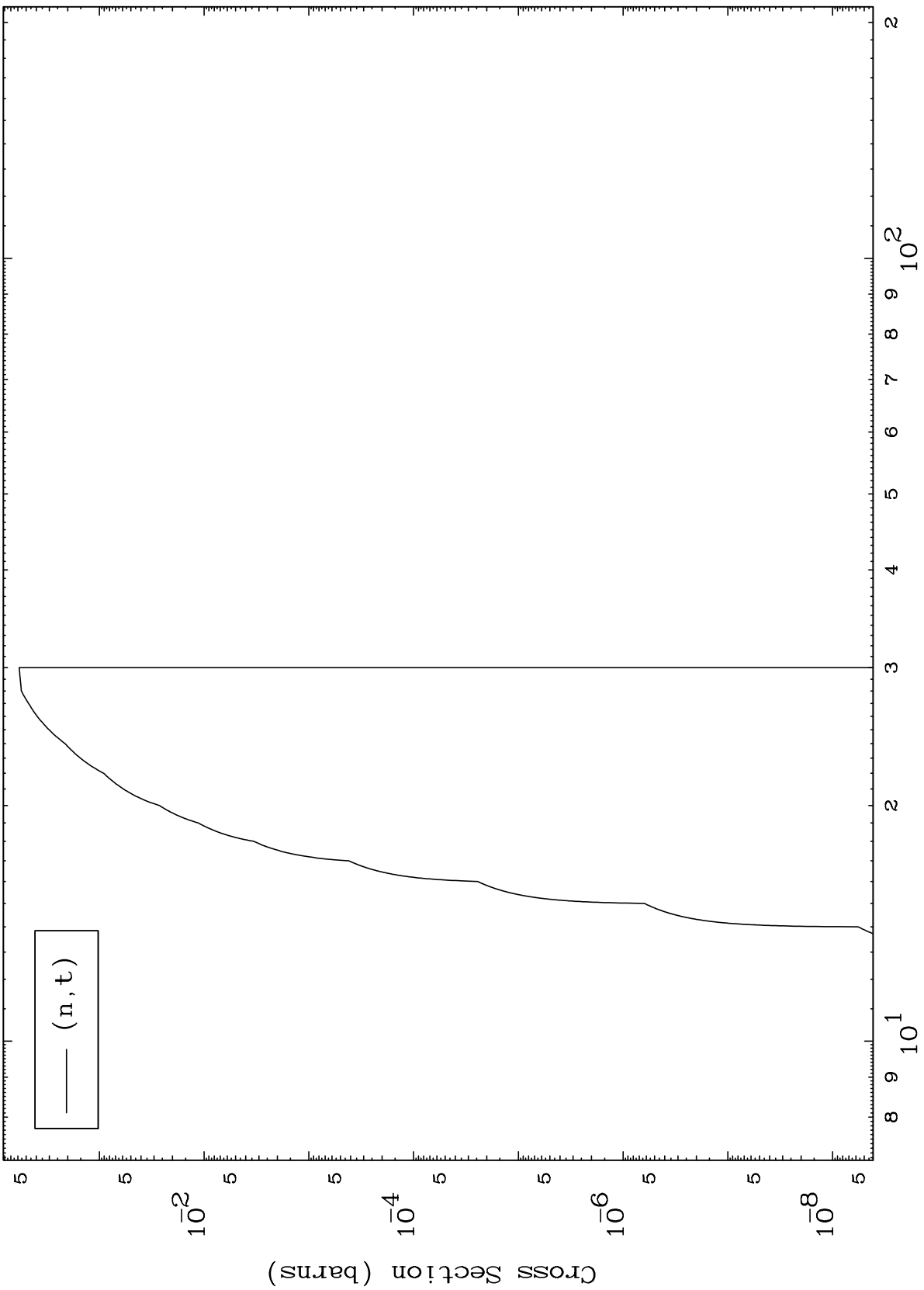
61-Pm-135

MAT 6113

(He-3,t) Levels

61-Pm-135

0 Kelvin Cross Sections

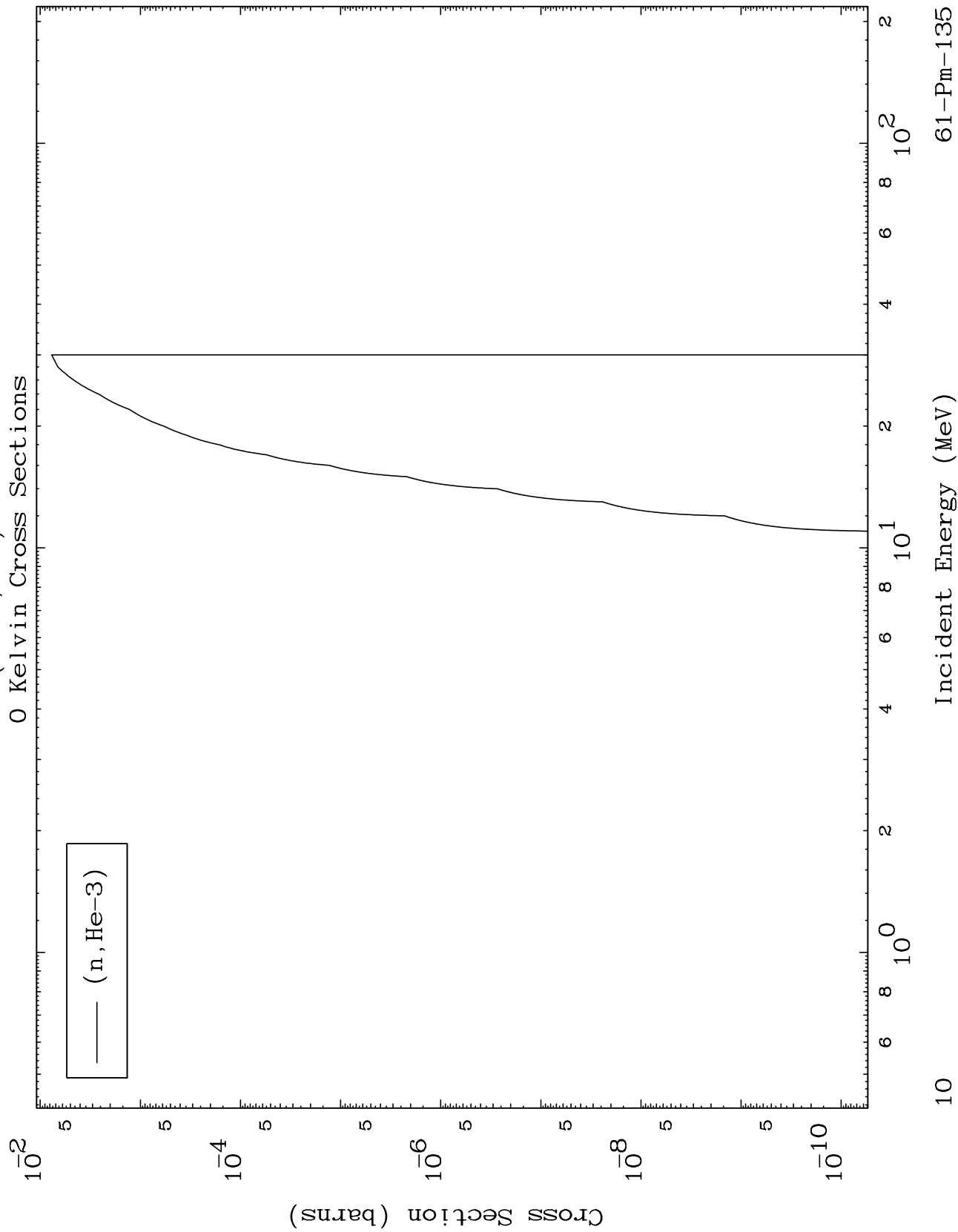


(n,t)

MAT 6113

(He-3, He3) Levels

61-Pm-135

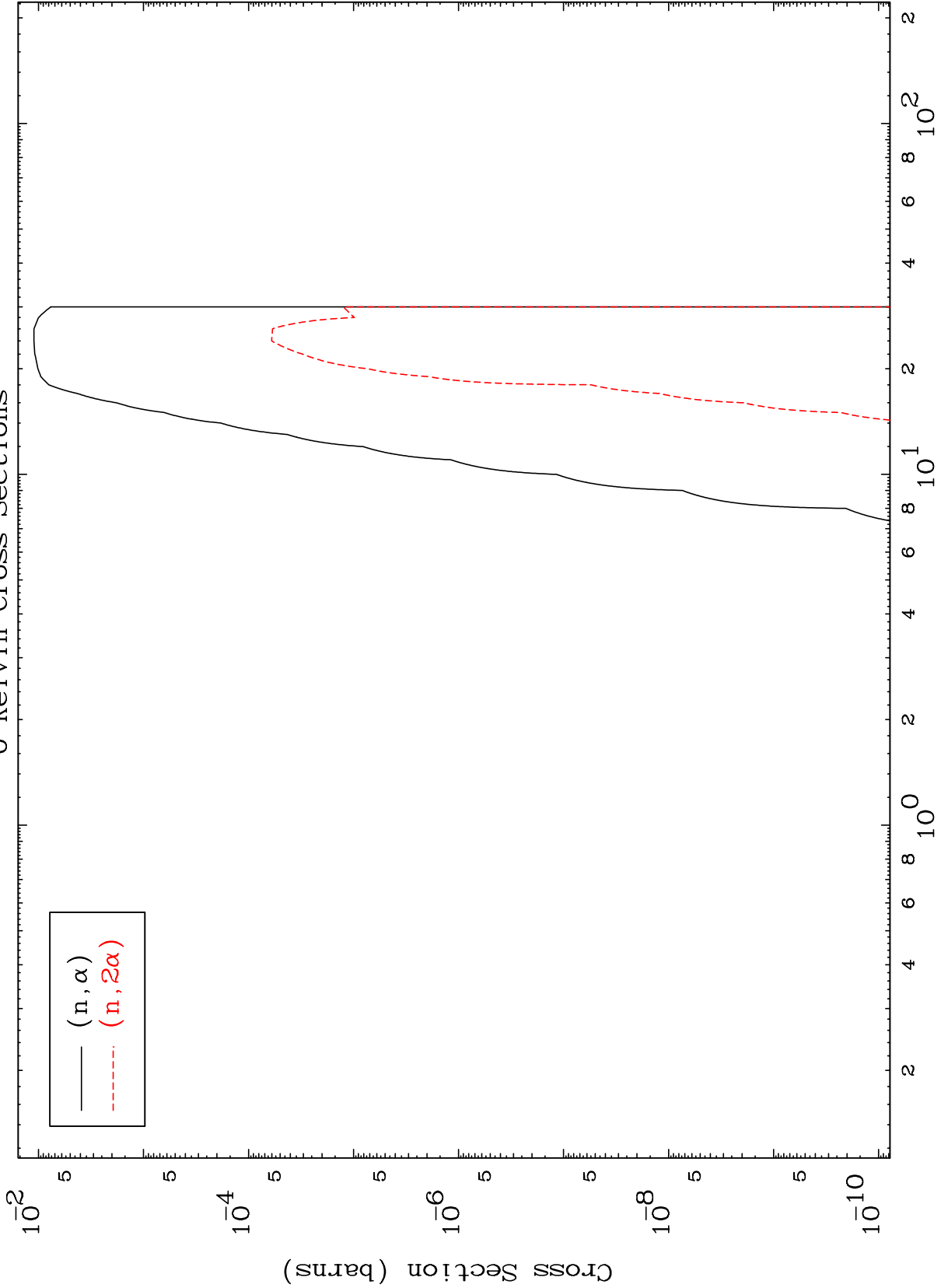


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(He-3,  $\alpha$ ) Levels

61-Pm-135

0 Kelvin Cross Sections

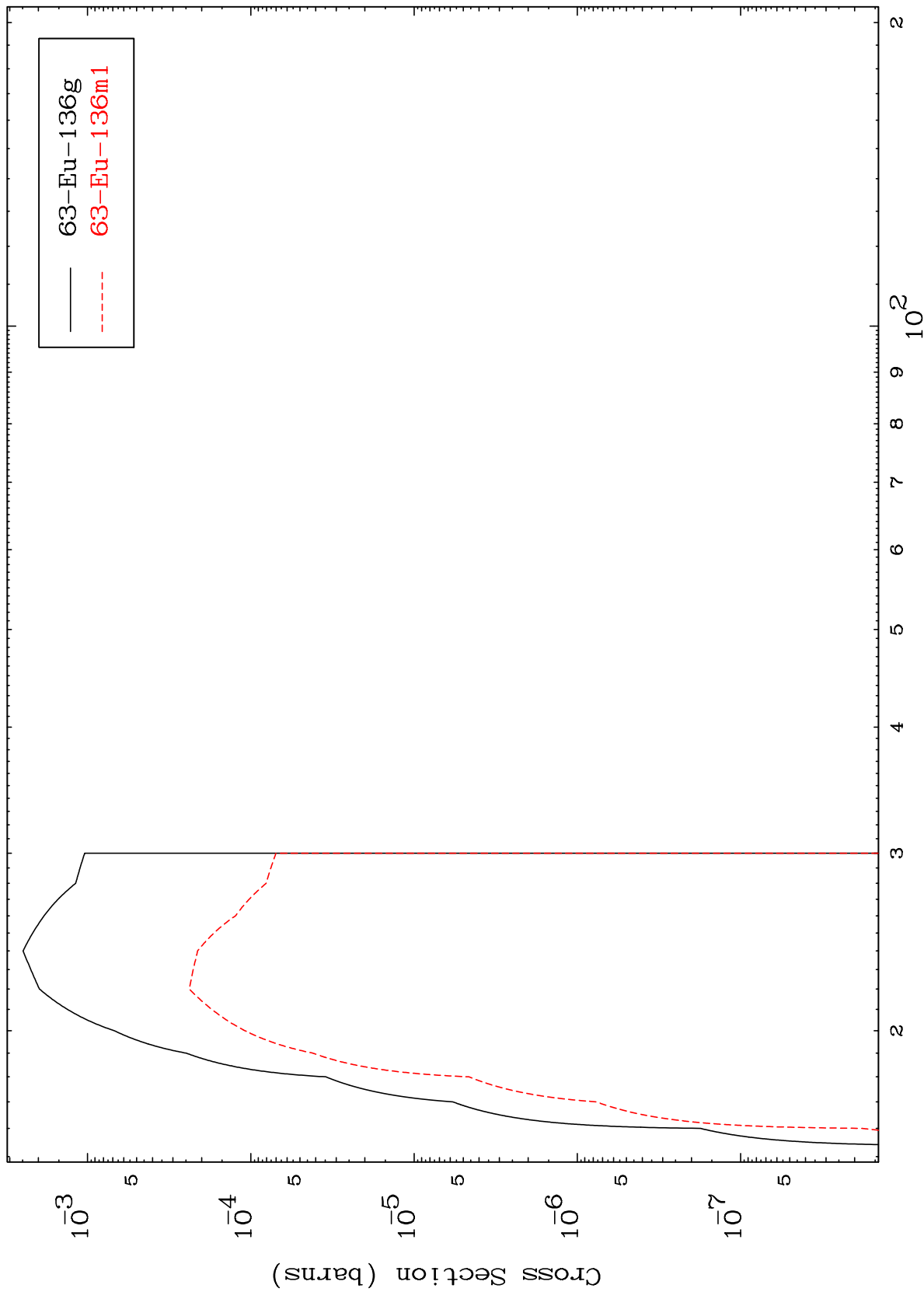


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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61-Pm-135

(n,2n)  
Radionuclide Production Cross Section



12

61-Pm-135

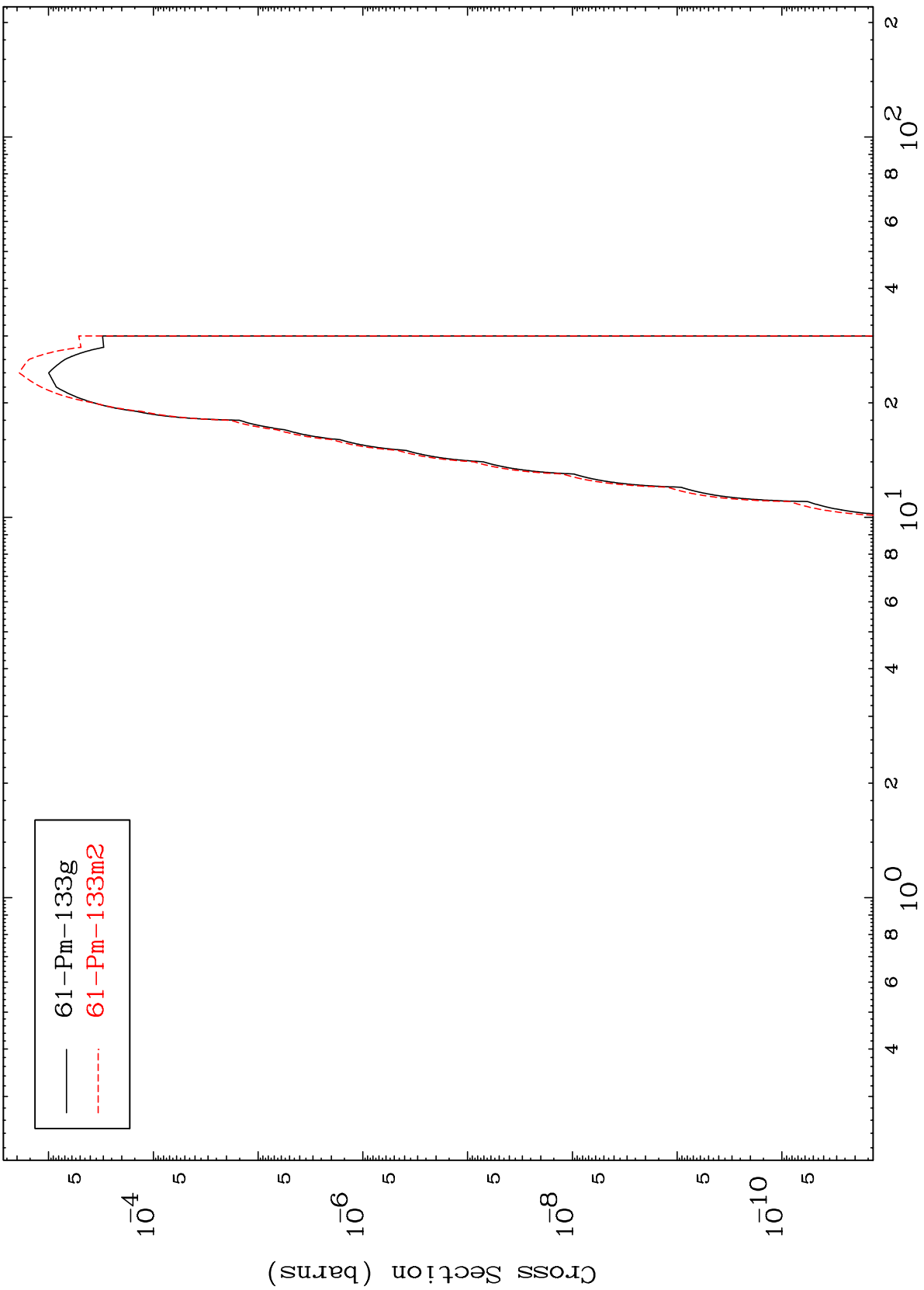
Incident Energy (MeV)

MAT 6113

(n,n')  $\alpha$

61-Pm-135

Radionuclide Production Cross Section

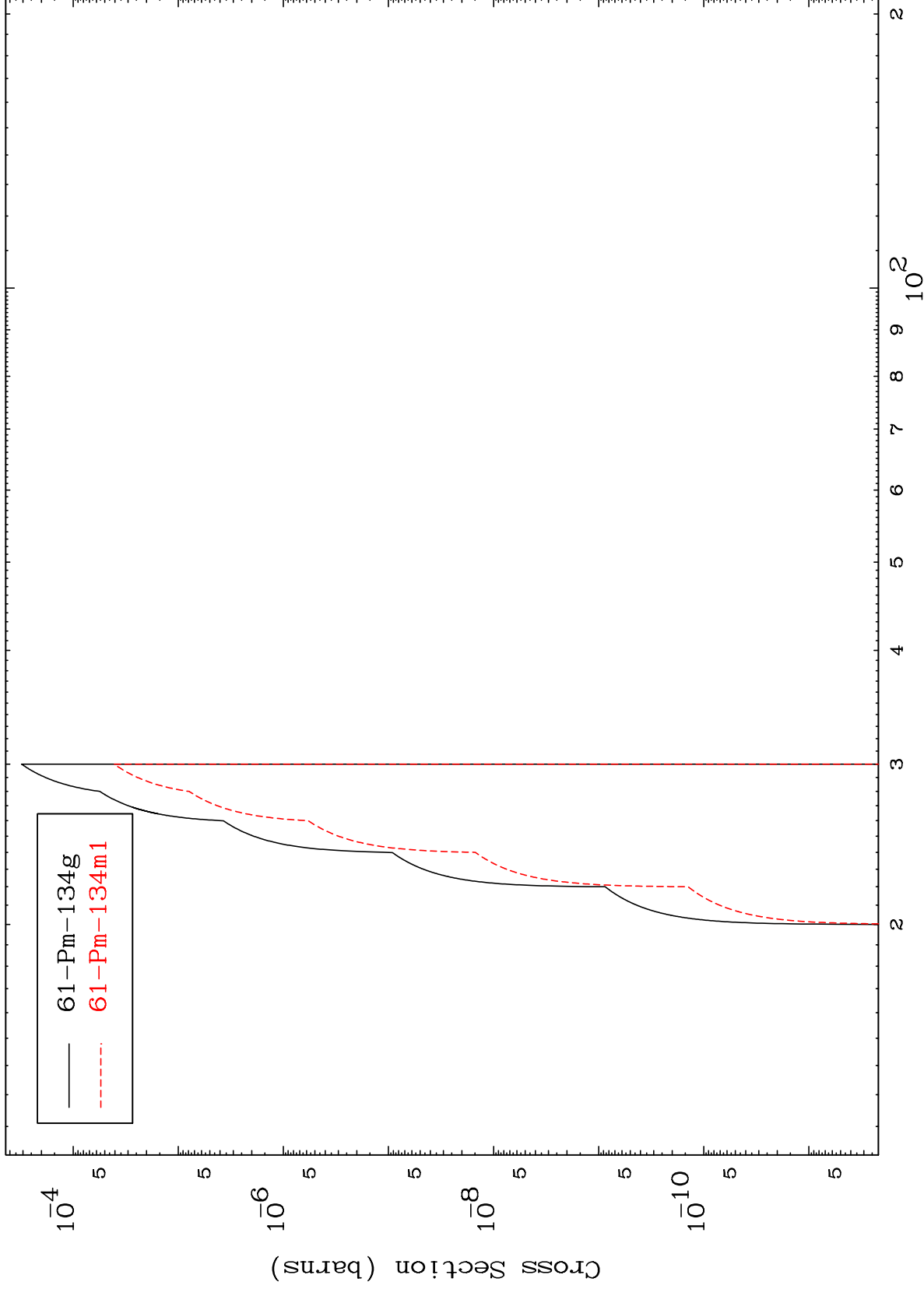


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(n,n') He-3

61-Pm-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

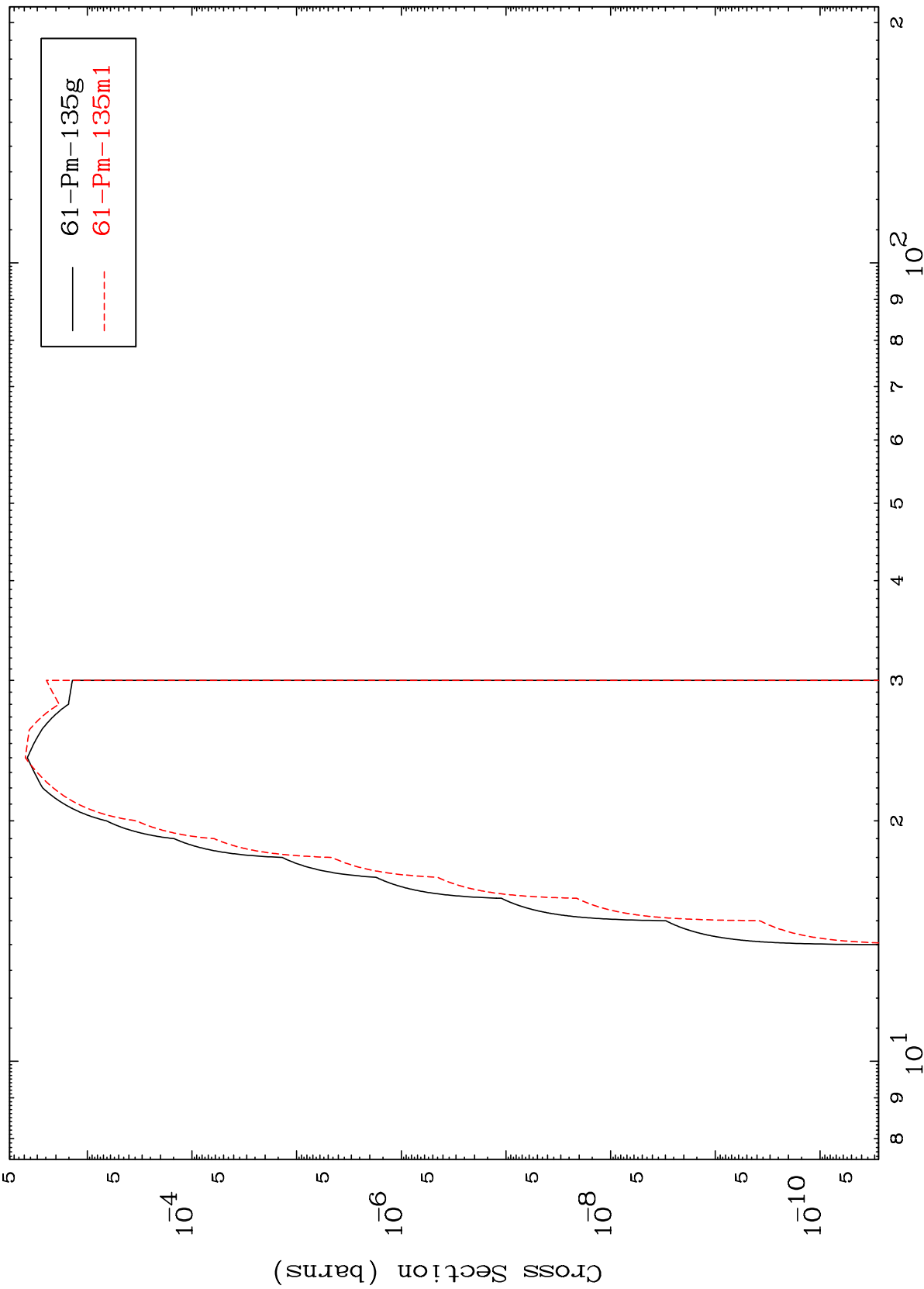
61-Pm-135

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(n,2n) p

61-Pm-135

Radionuclide Production Cross Section



15

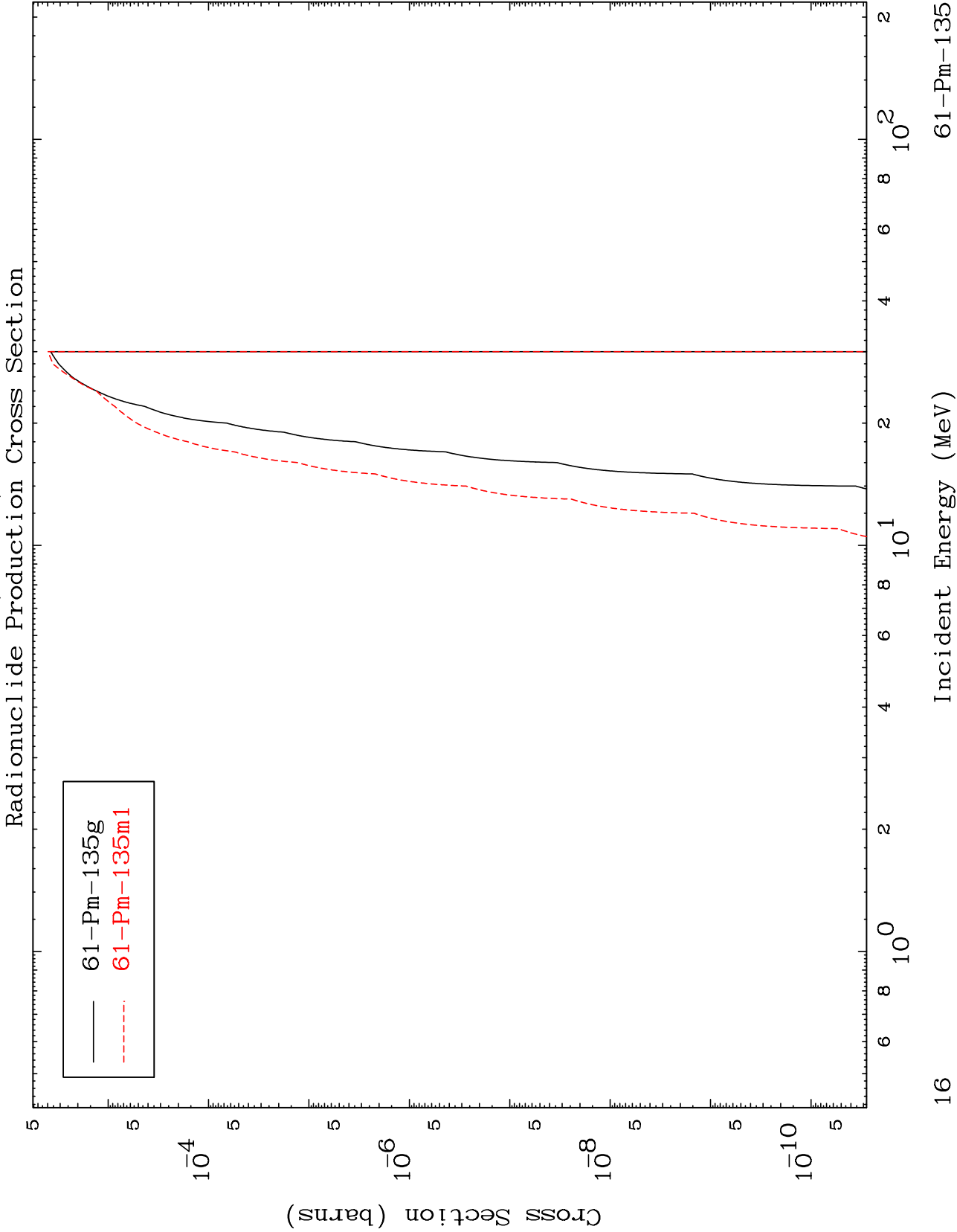
Incident Energy (MeV)

61-Pm-135

MAT 6113

(n,He-3)

61-Pm-135

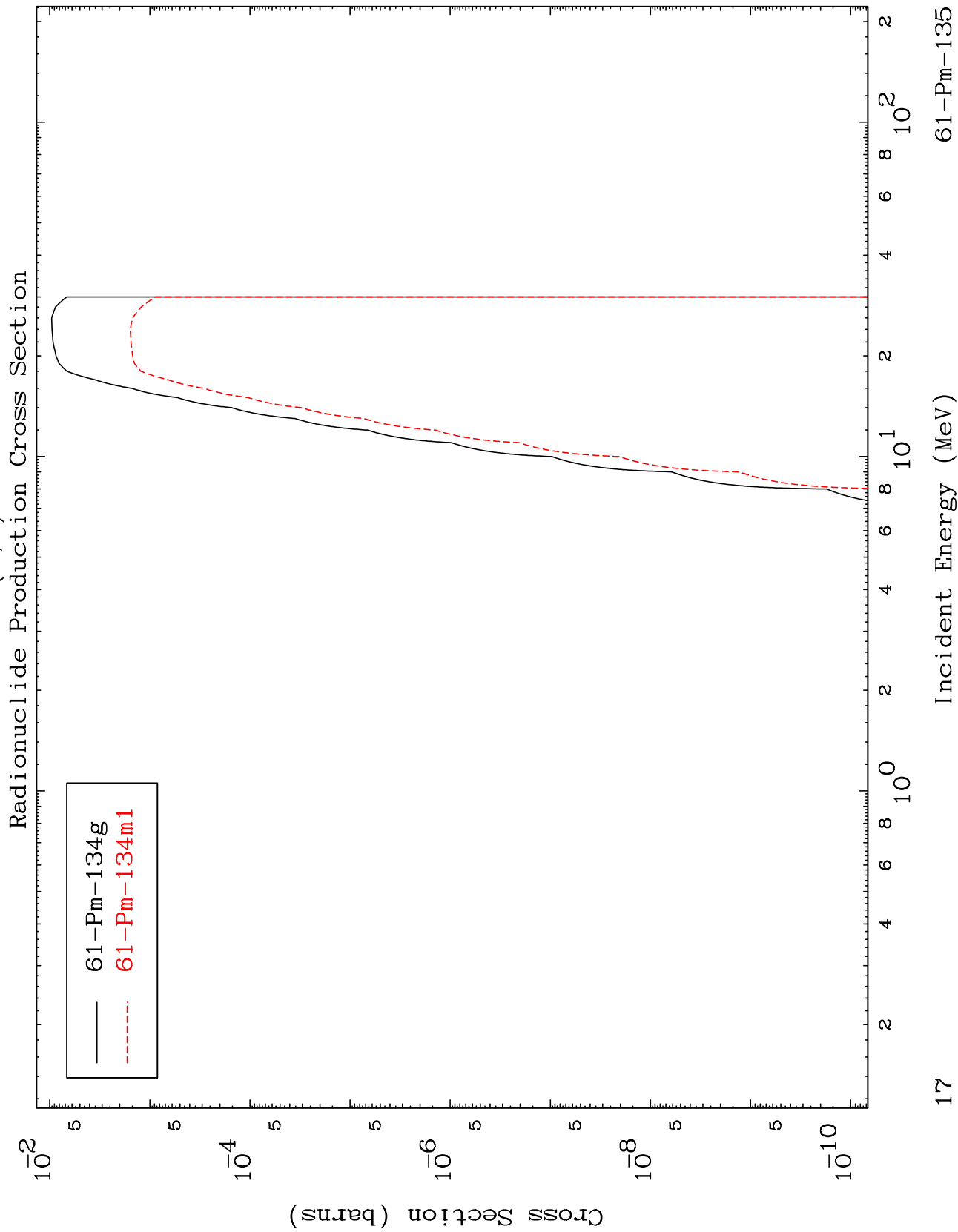


16

61-Pm-135

MAT 6113

61-Pm-135

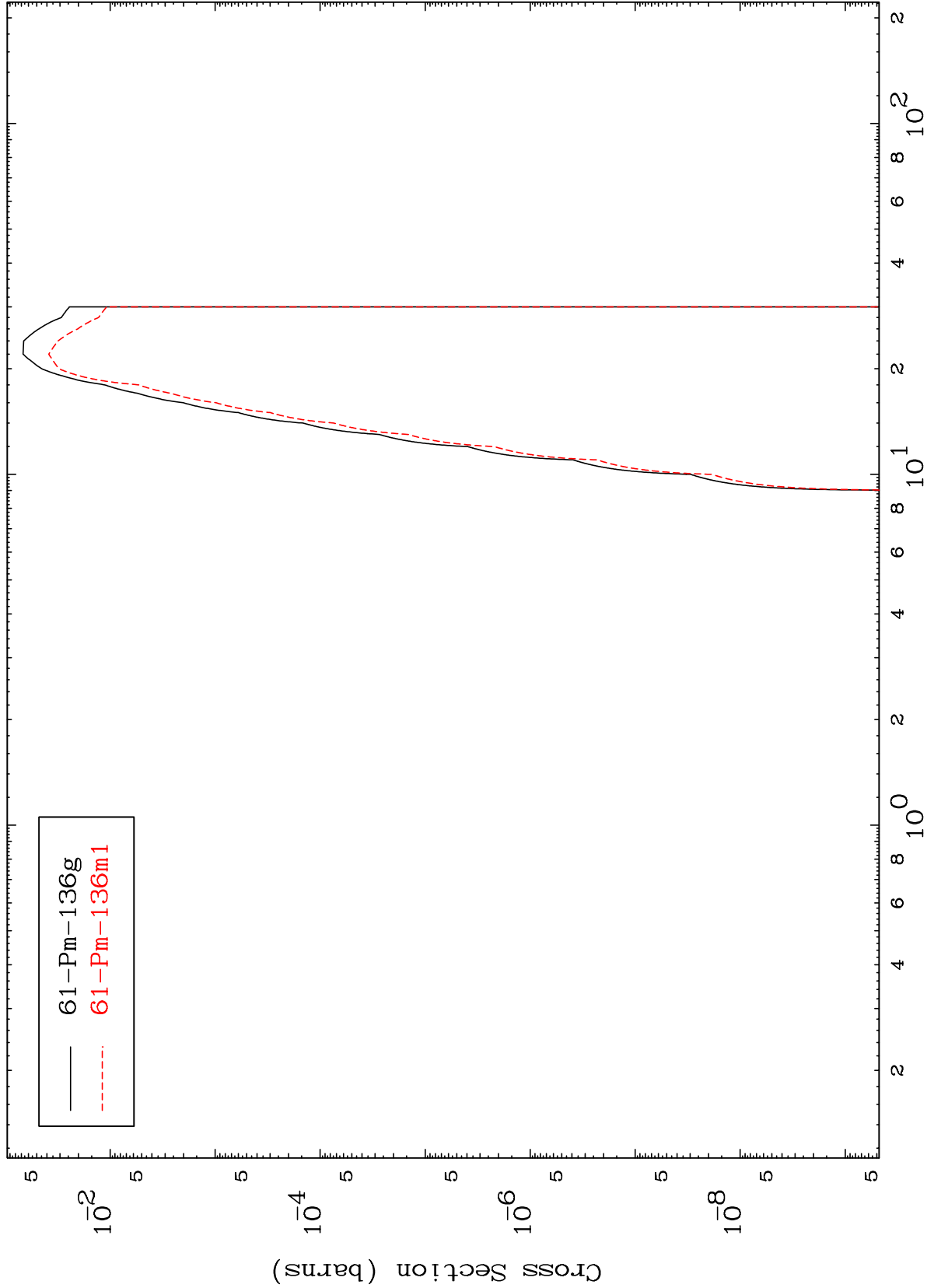


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(n,2p)

61-Pm-135

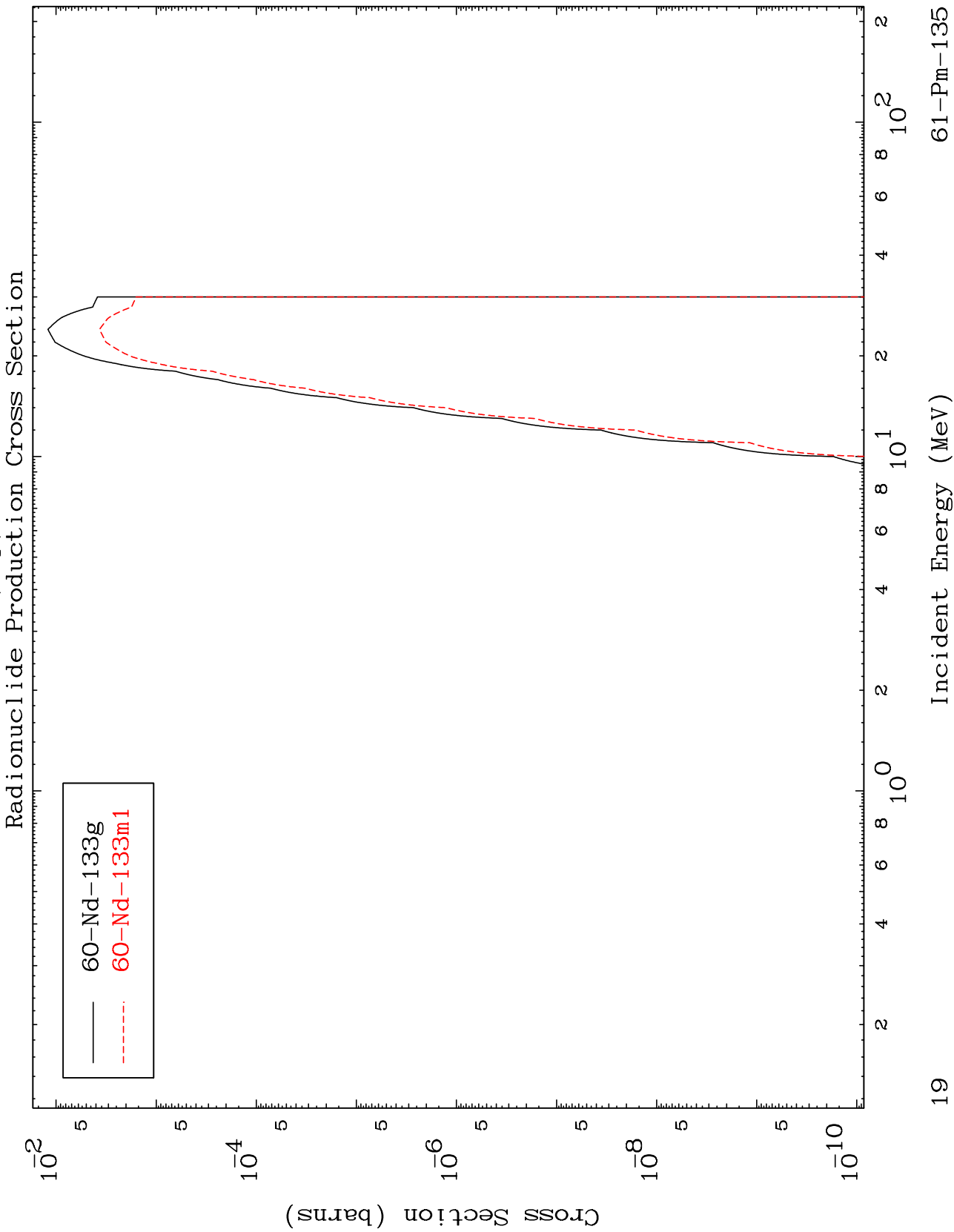
Radionuclide Production Cross Section



MAT 6113

(n,p)  $\alpha$

61-Pm-135

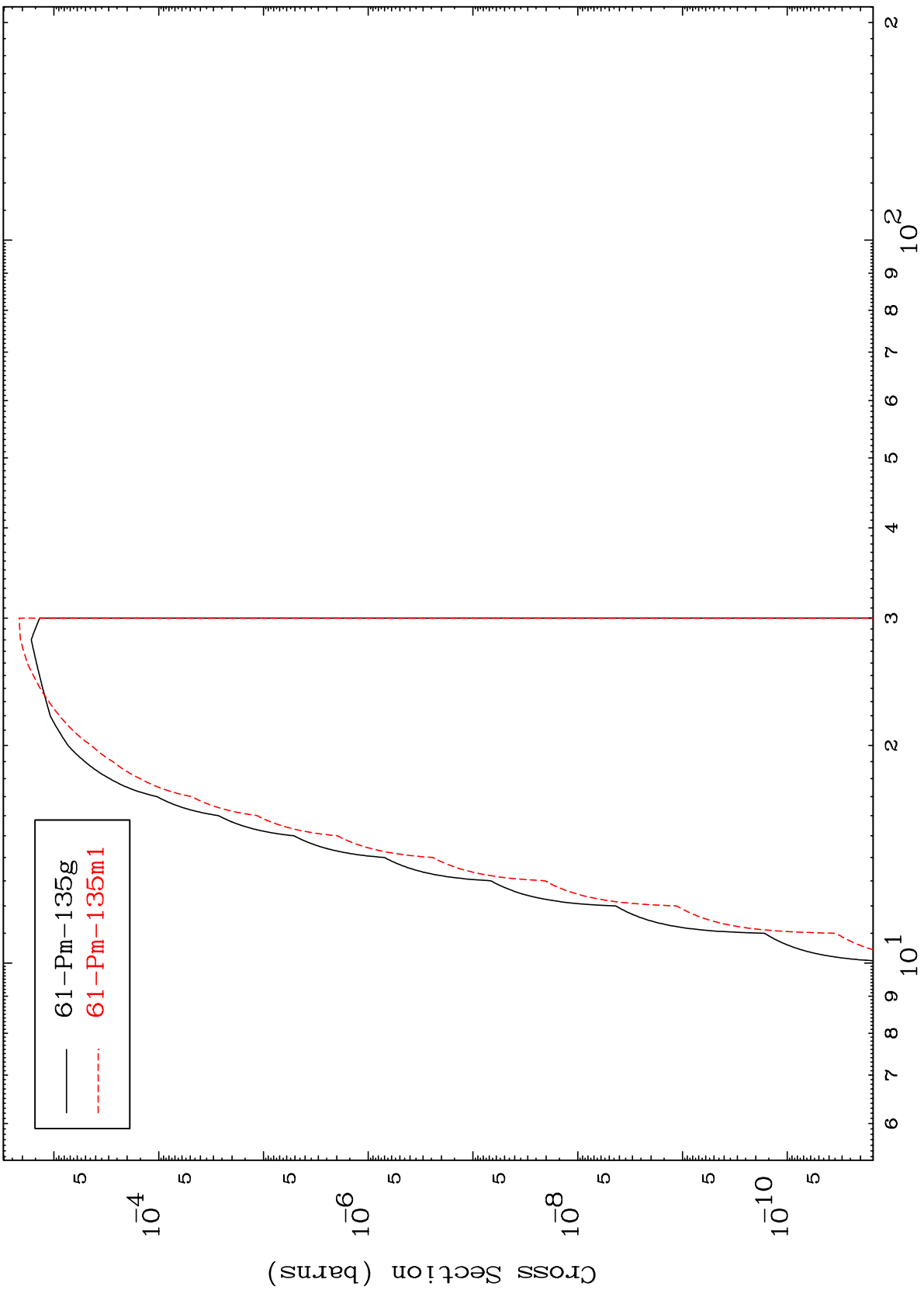


MAT 6113

(n,p) d

61-Pm-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

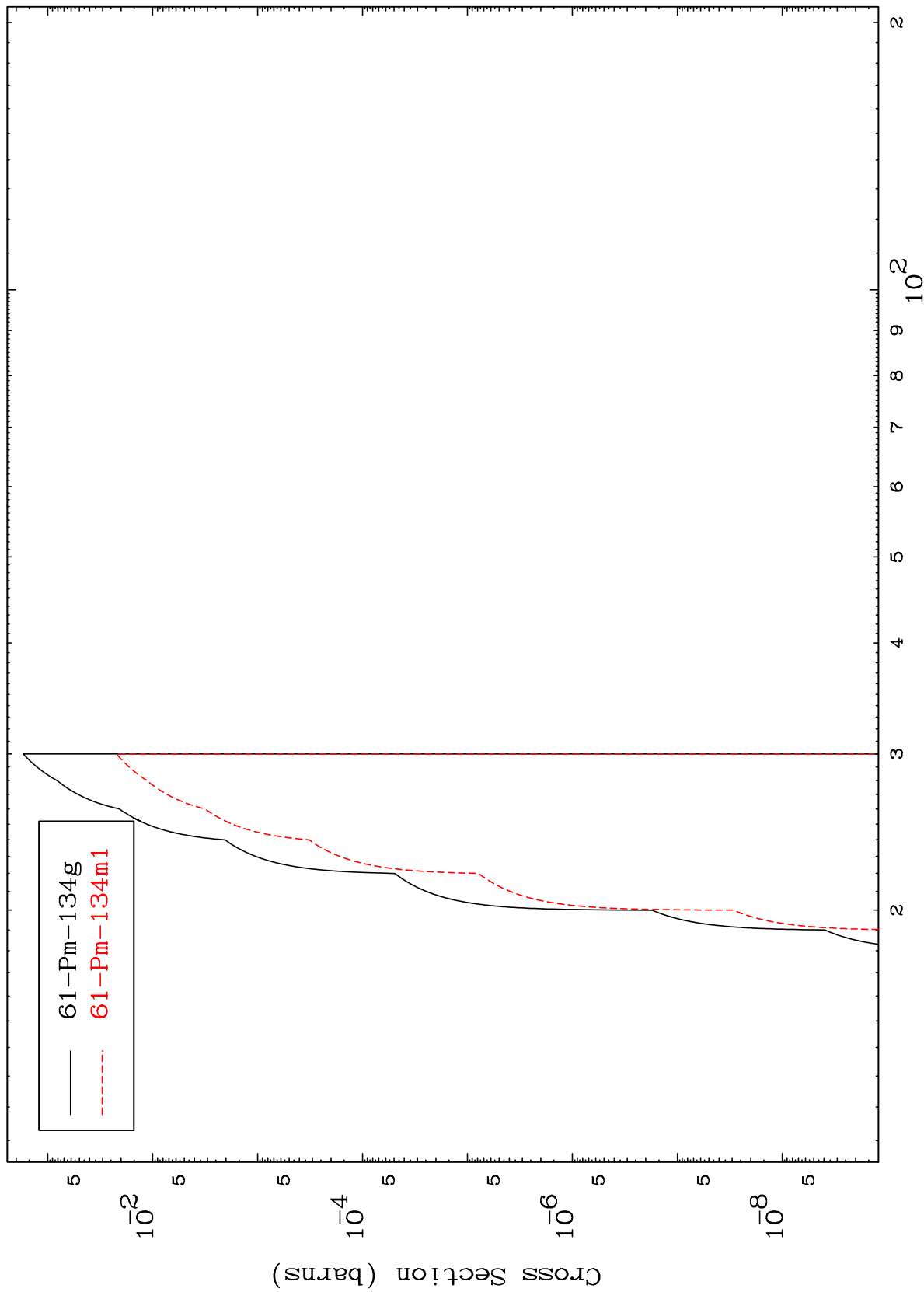
61-Pm-135

MAT 6113

(n,p) t

61-Pm-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

61-Pm-135