

Program EVALPLOT  
(Version 2021-1)

by

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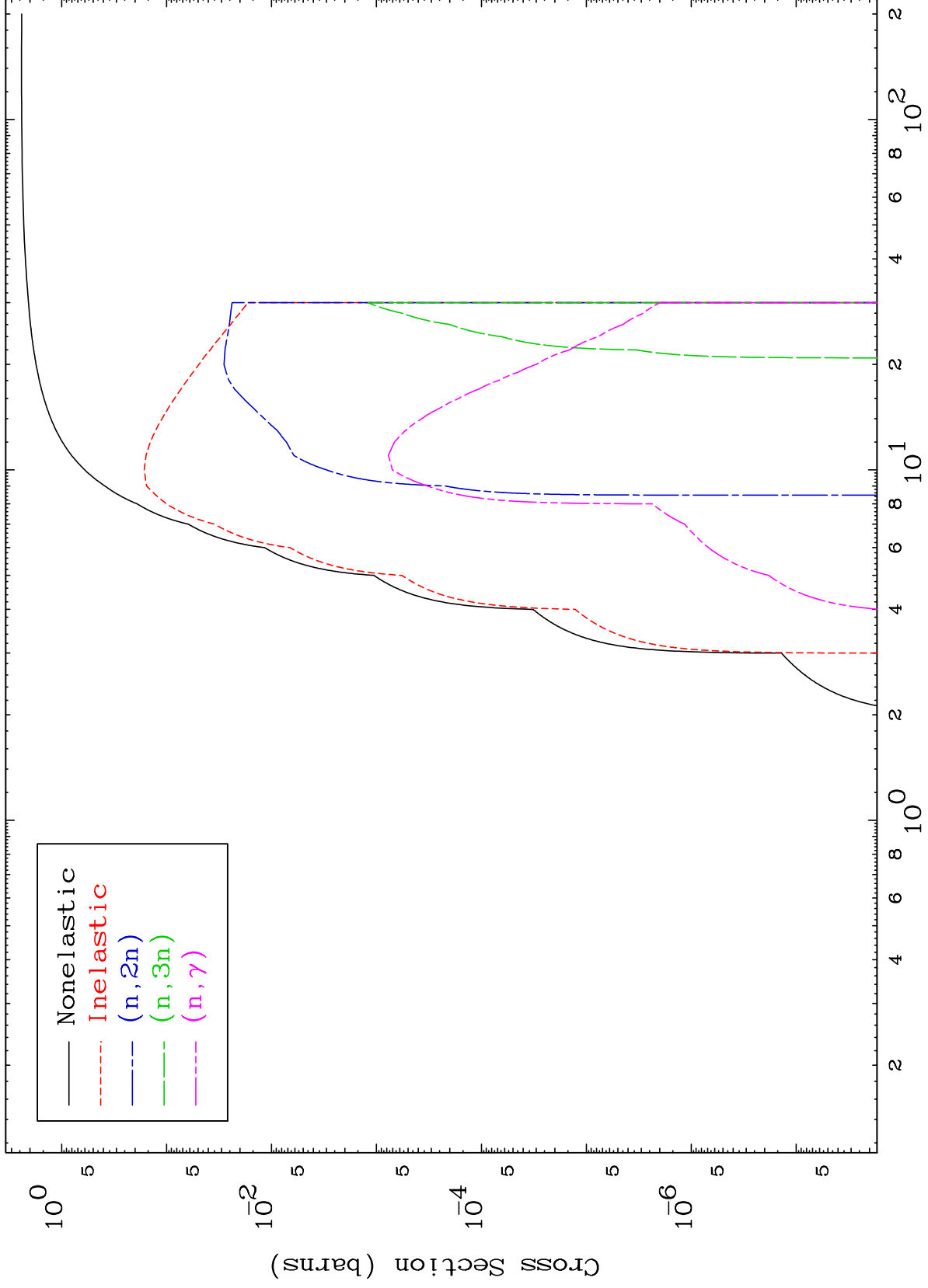
Press Mouse Button to Start

MAT 6111

Deuteron Major

61-Pm-134m

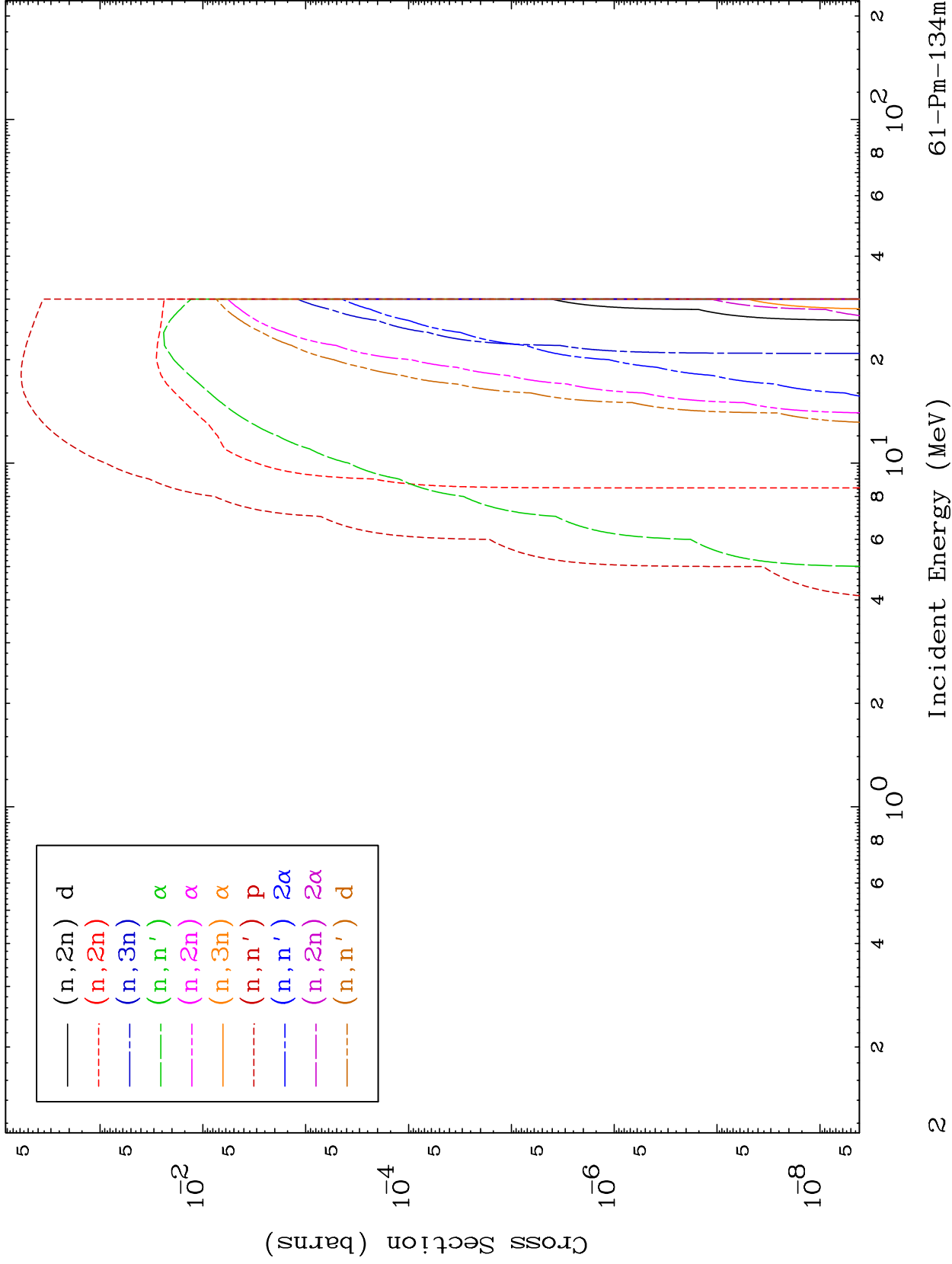
0 Kelvin Cross Sections



MAT 61111

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

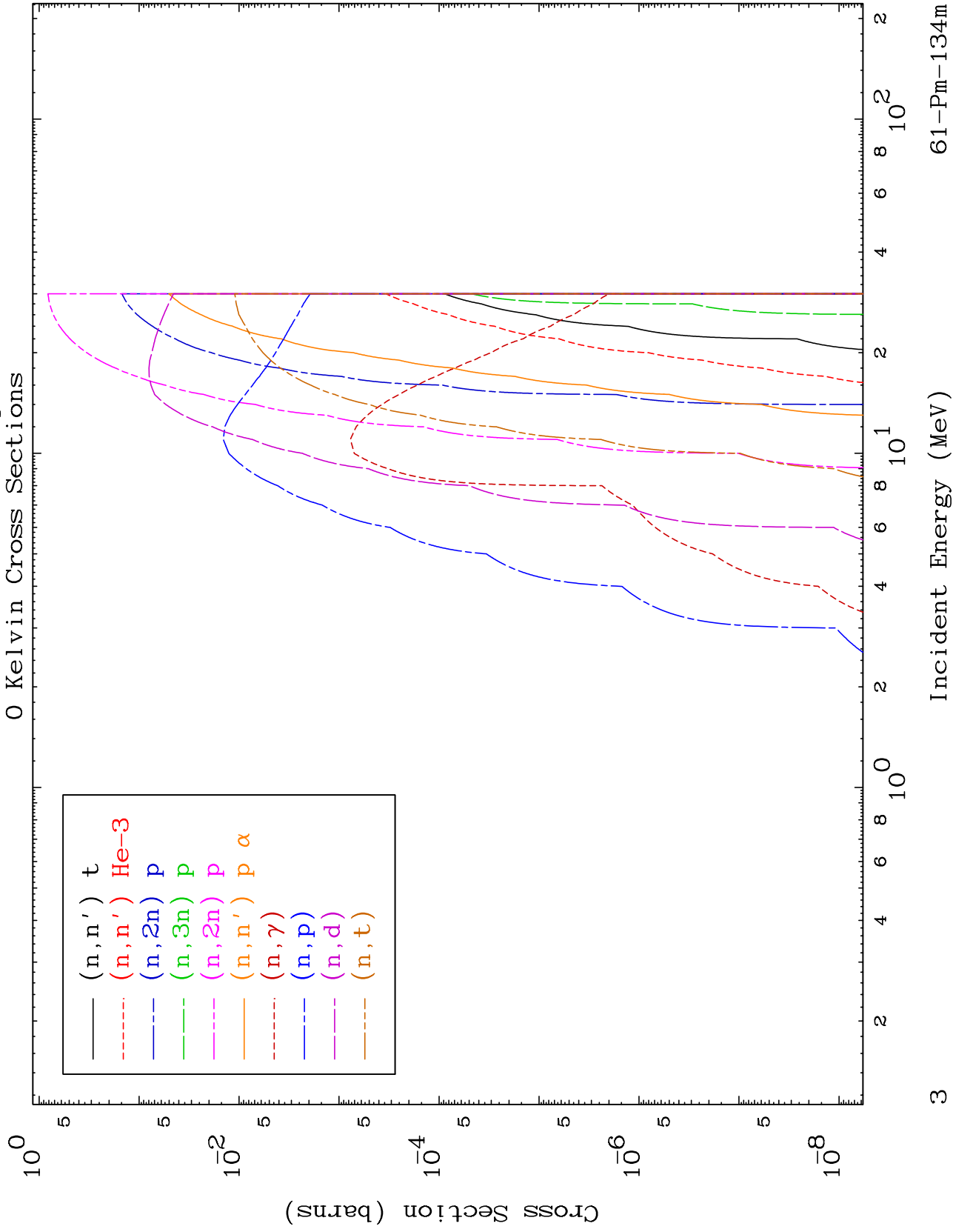
61-Pm-134m



MAT 6111

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

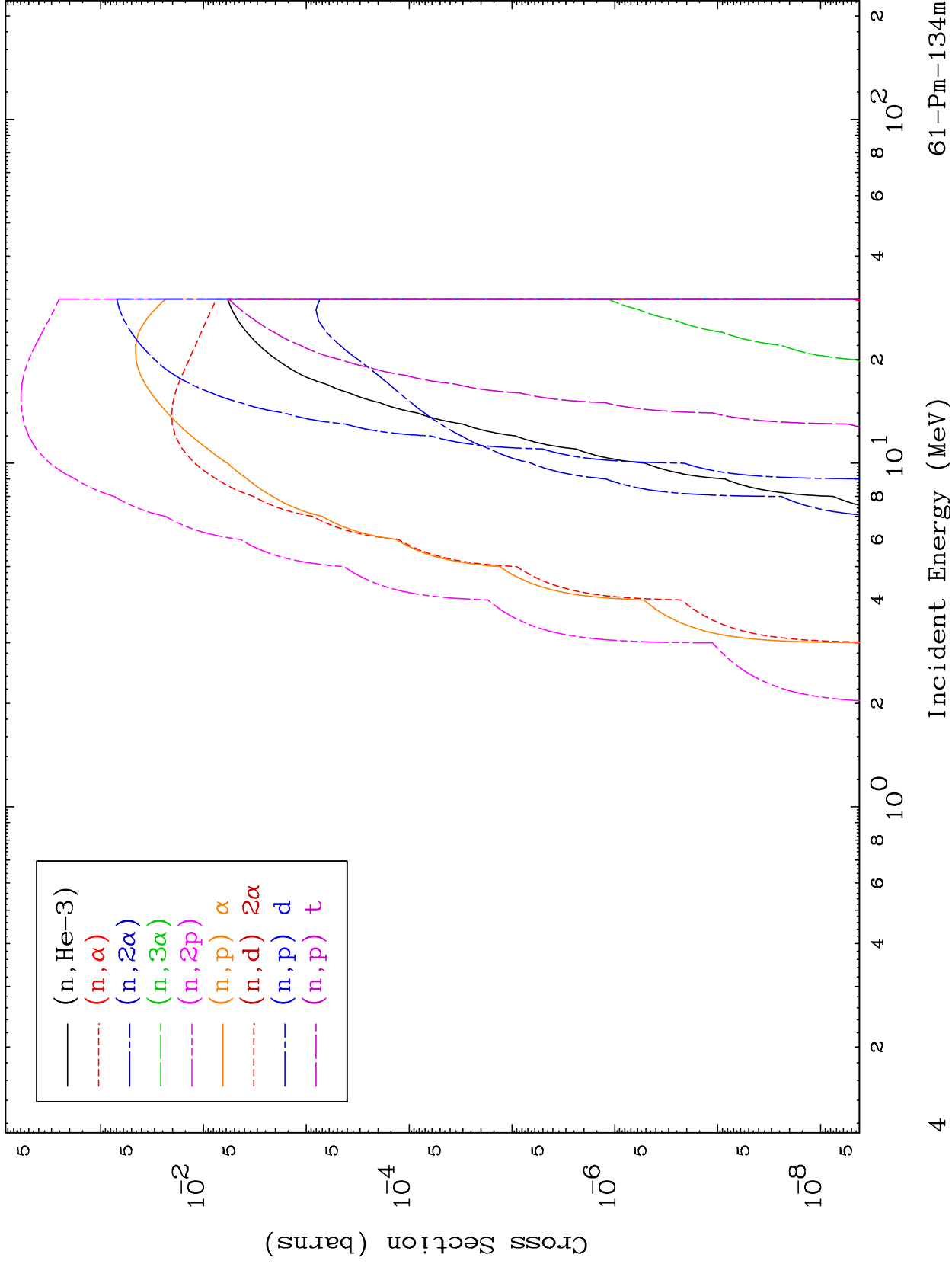
61-Pm-134m



MAT 6111

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

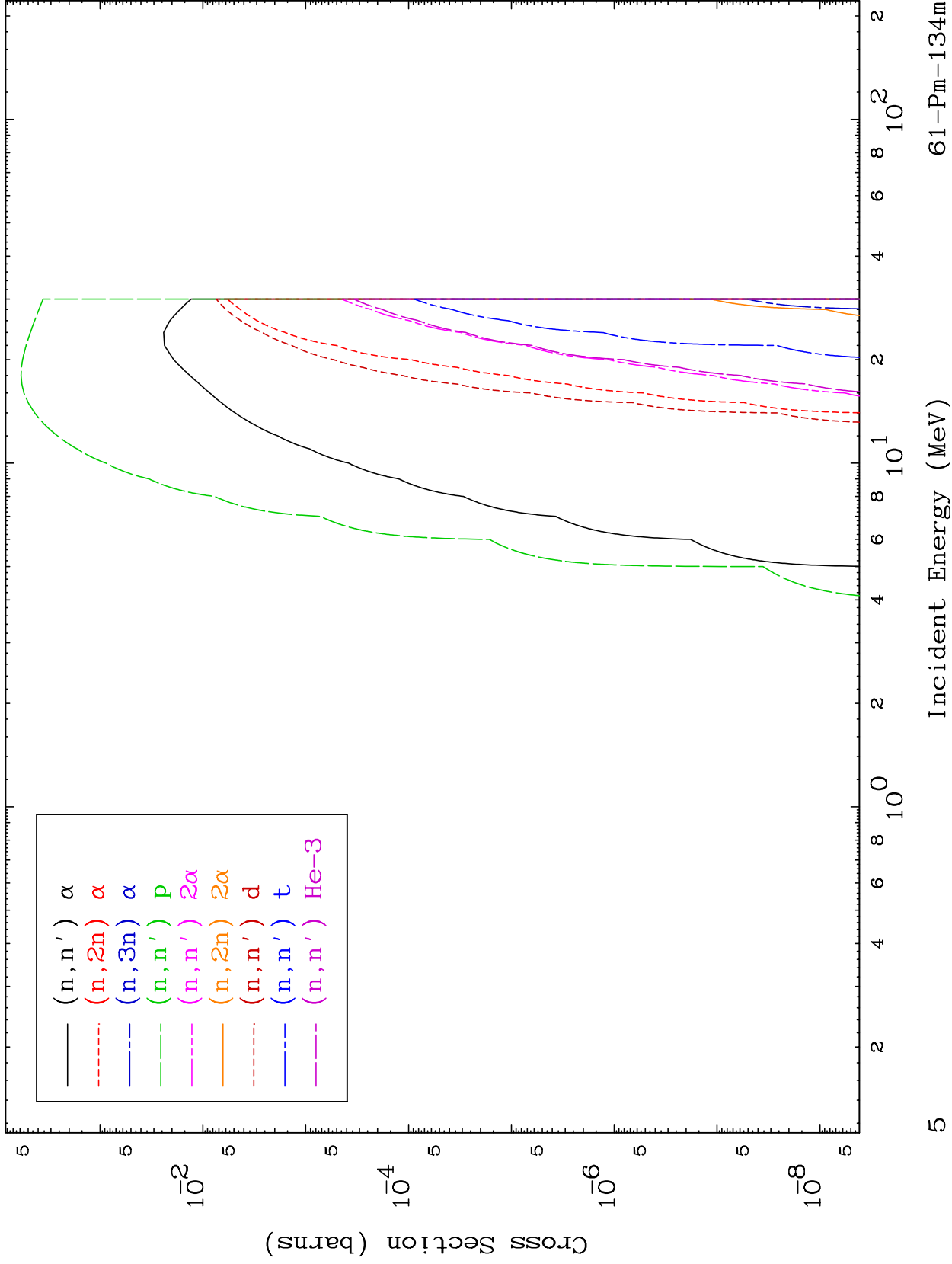
61-Pm-134m



MAT 6111

Deuteron Charged Particle  
0 Kelvin Cross Sections

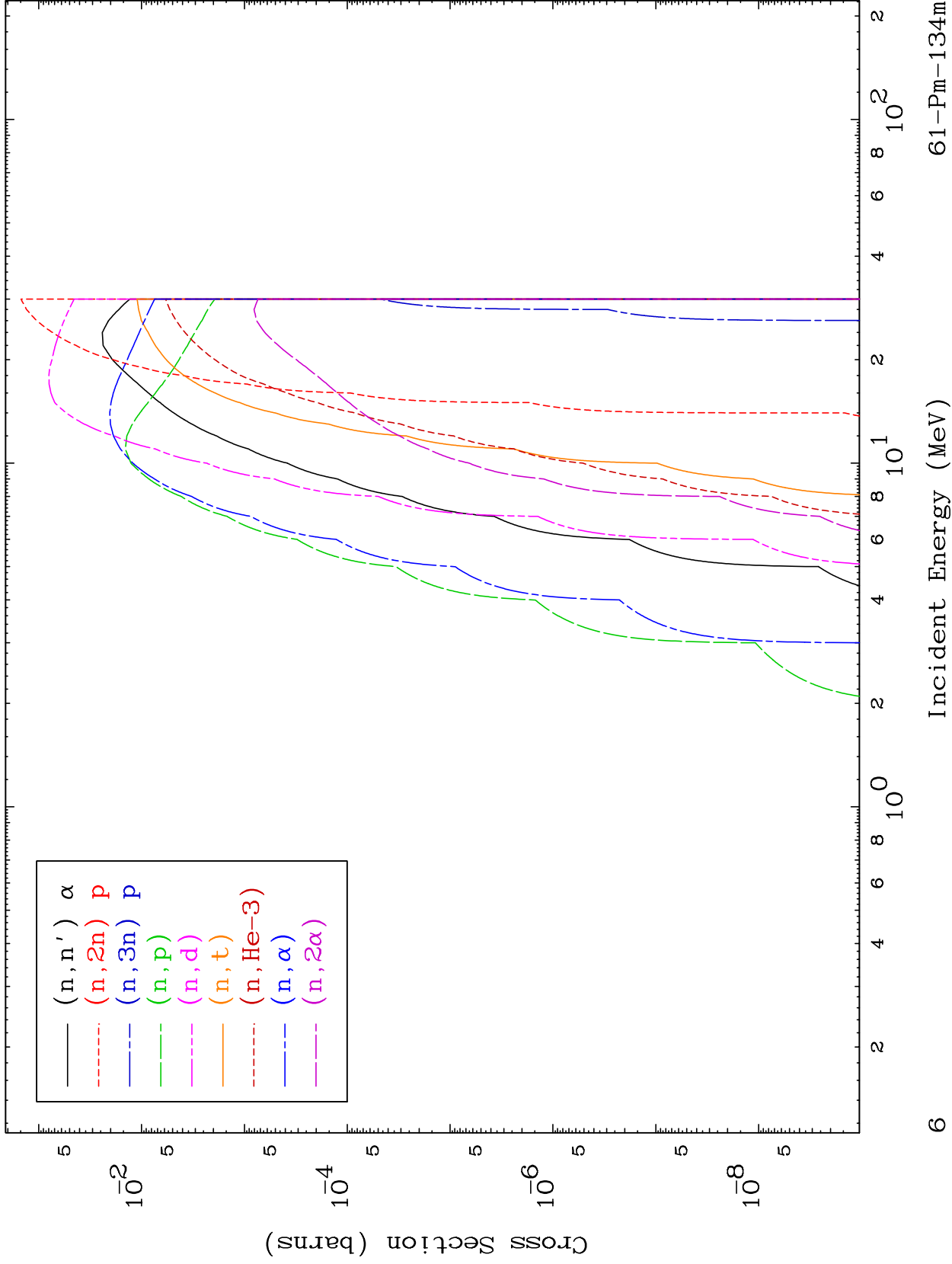
61-Pm-134m



MAT 6111

Deuteron Charged Particle  
0 Kelvin Cross Sections

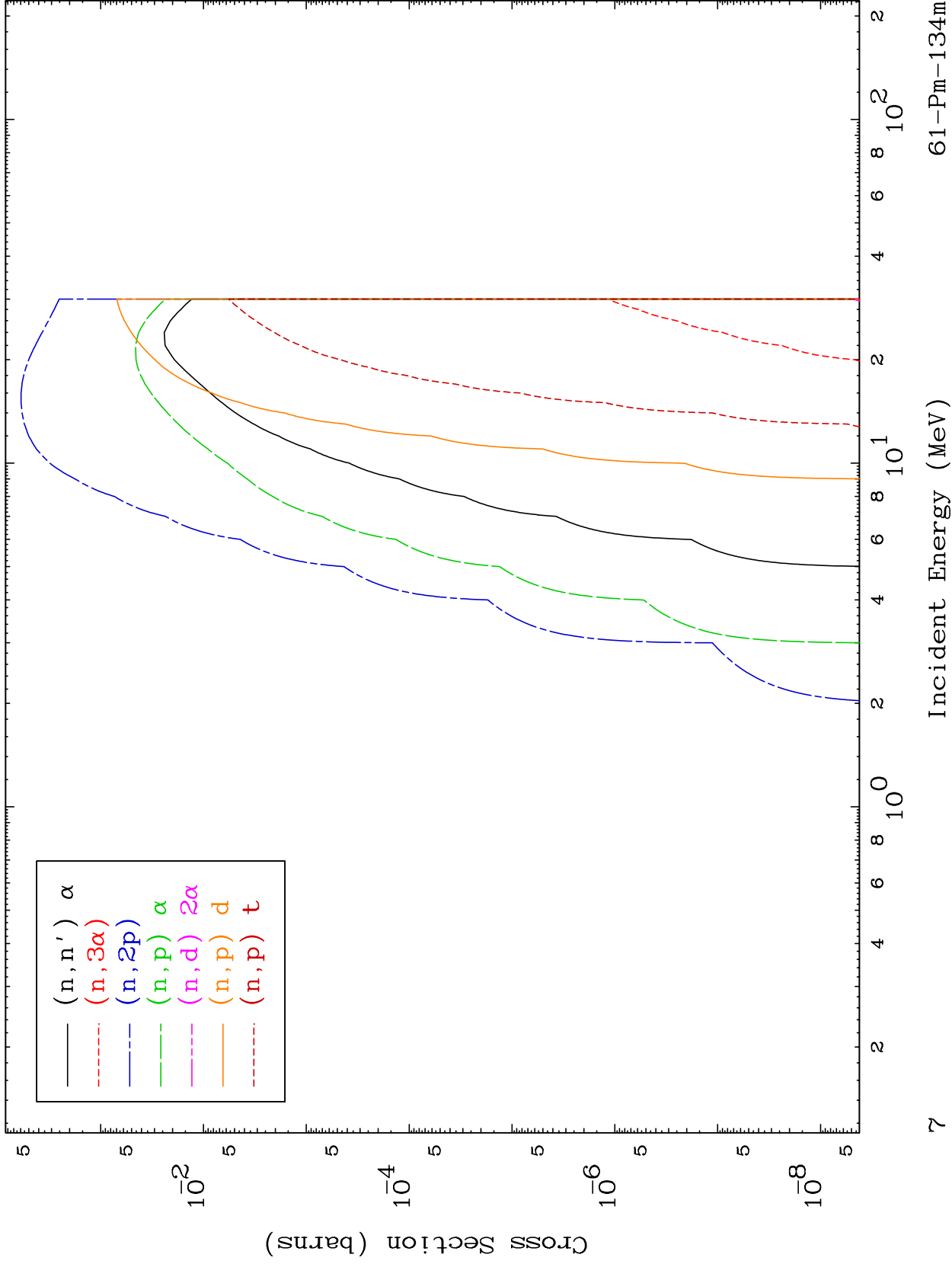
61-Pm-134m



MAT 6111

Deuteron Charged Particle  
0 Kelvin Cross Sections

61-Pm-134m

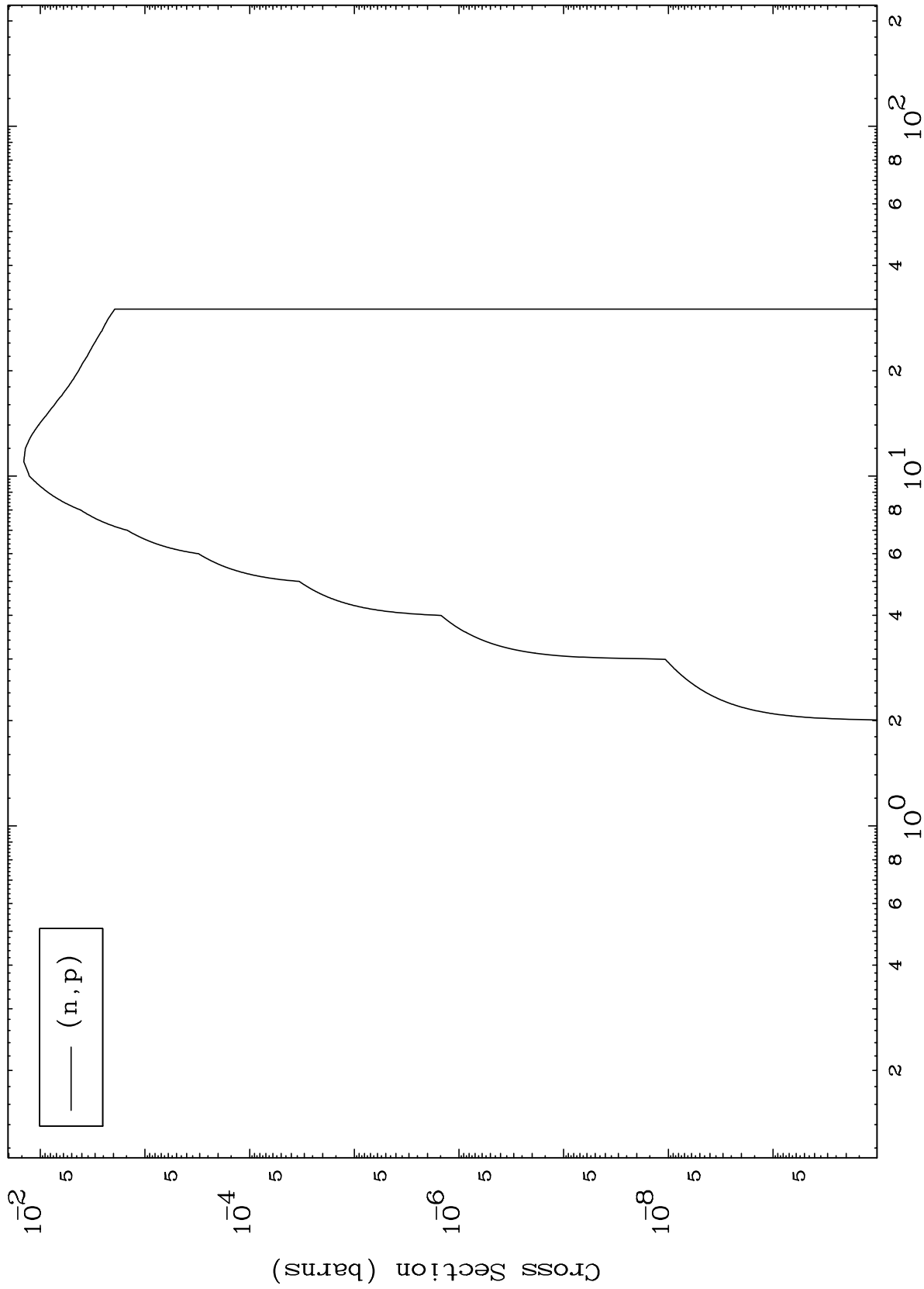




MAT 6111

61-Pm-134m

(d,p) Levels  
0 Kelvin Cross Sections

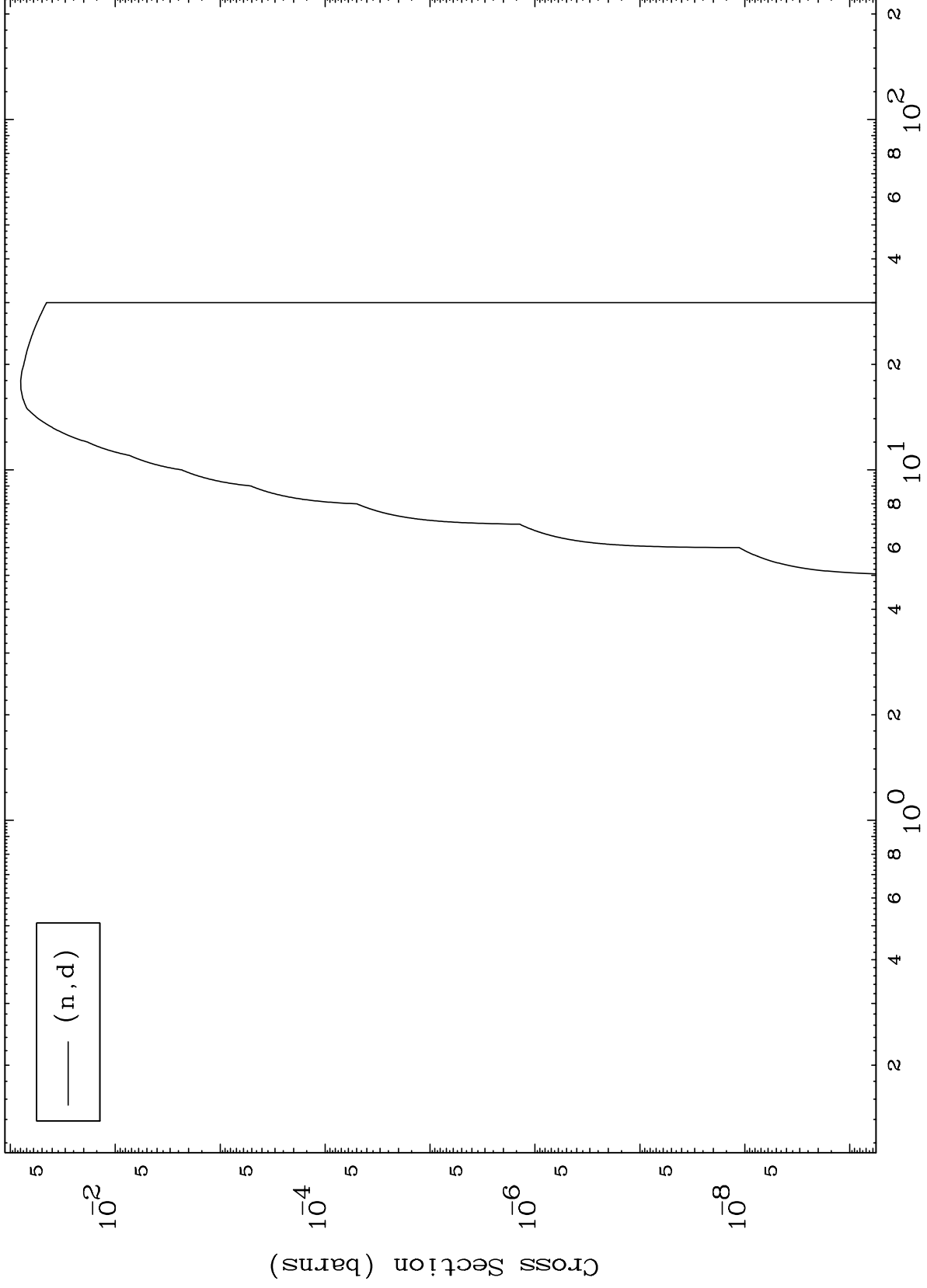


MAT 6111

(d,d) Levels

61-Pm-134m

0 Kelvin Cross Sections

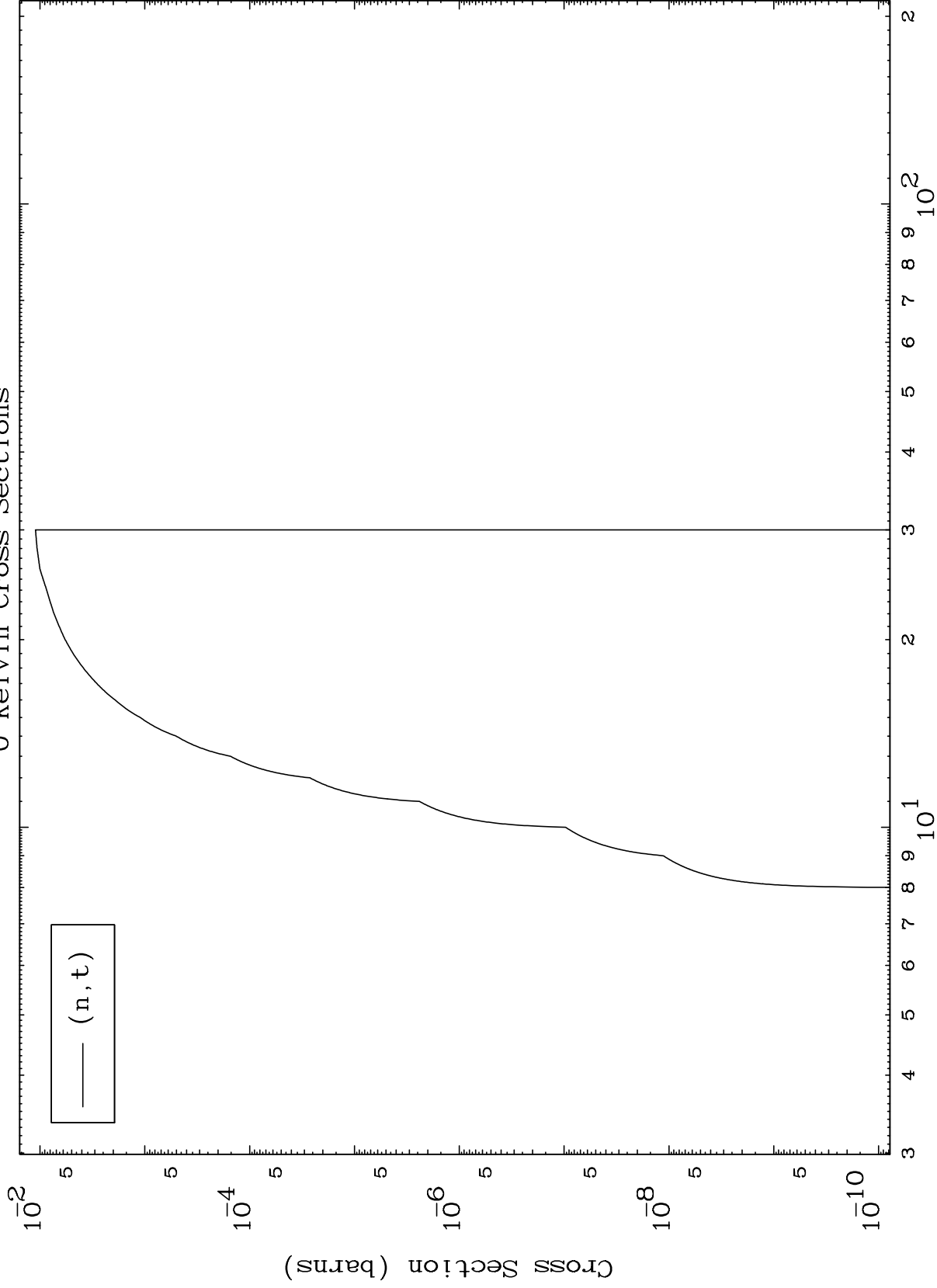


MAT 6111

(d, t) Levels

61-Pm-134m

0 Kelvin Cross Sections



Incident Energy (MeV)

61-Pm-134m

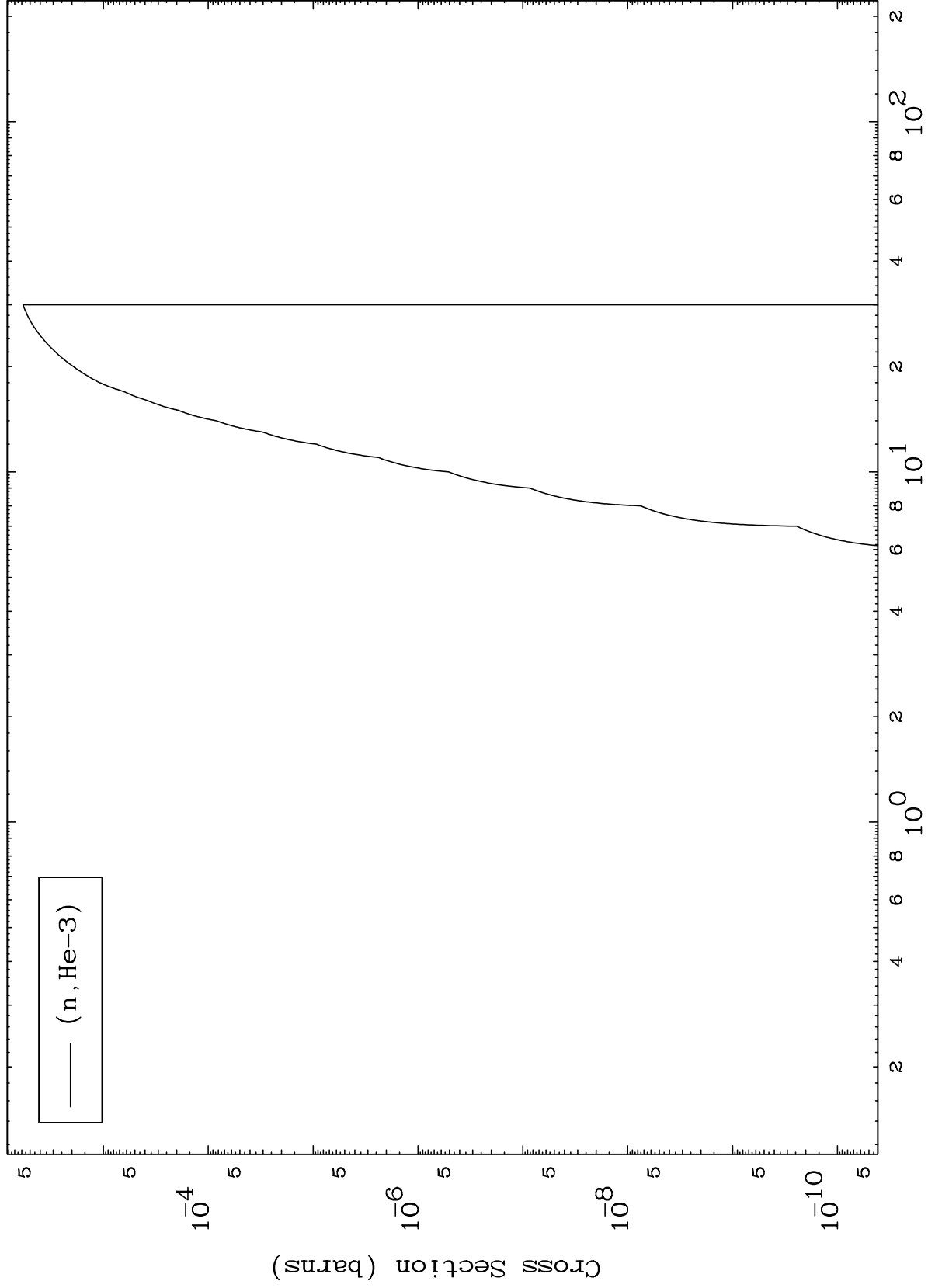
10

MAT 61111

(d,He3) Levels

61-Pm-134m

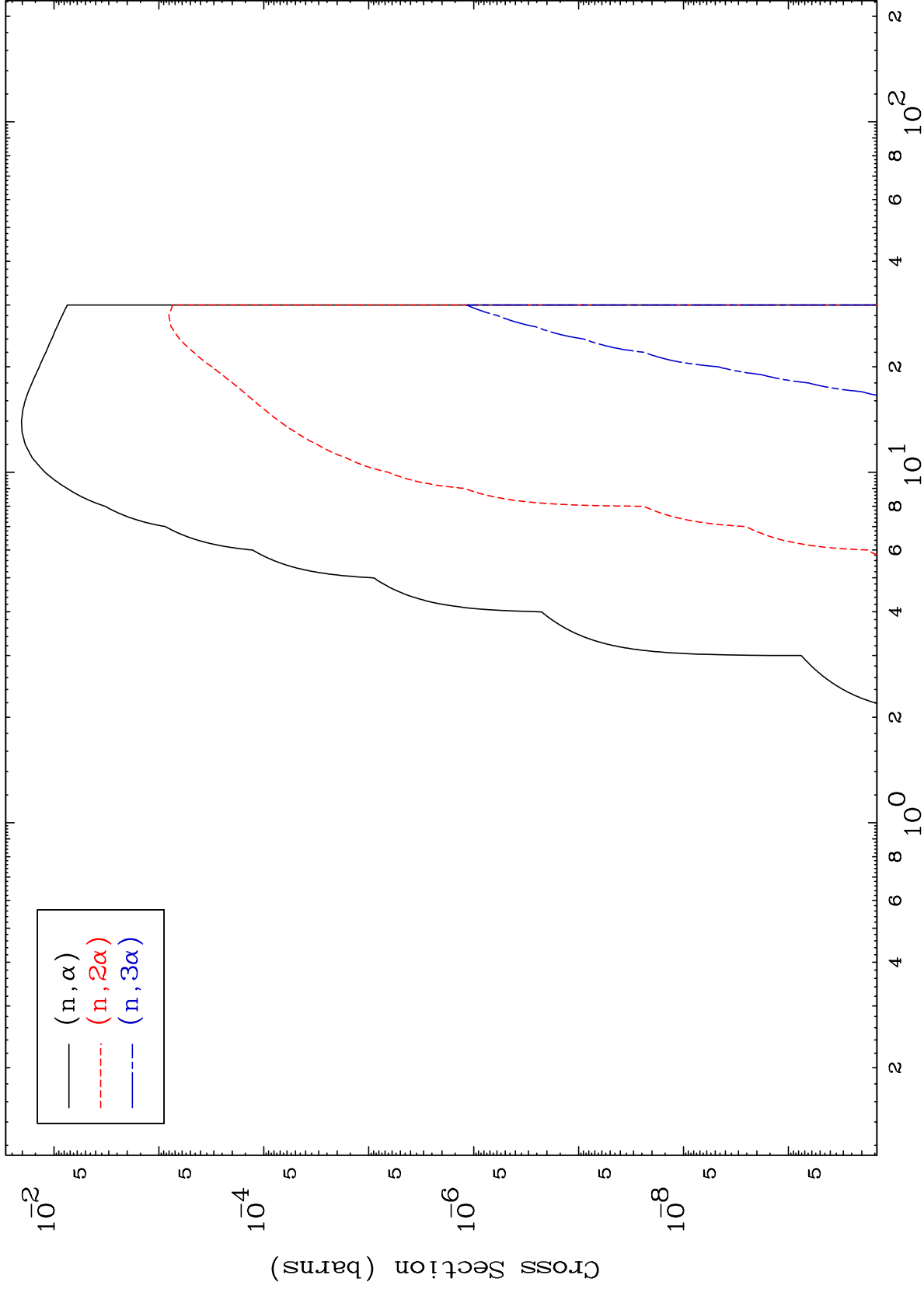
0 Kelvin Cross Sections



MAT 61111

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

61-Pm-134m



12

61-Pm-134m

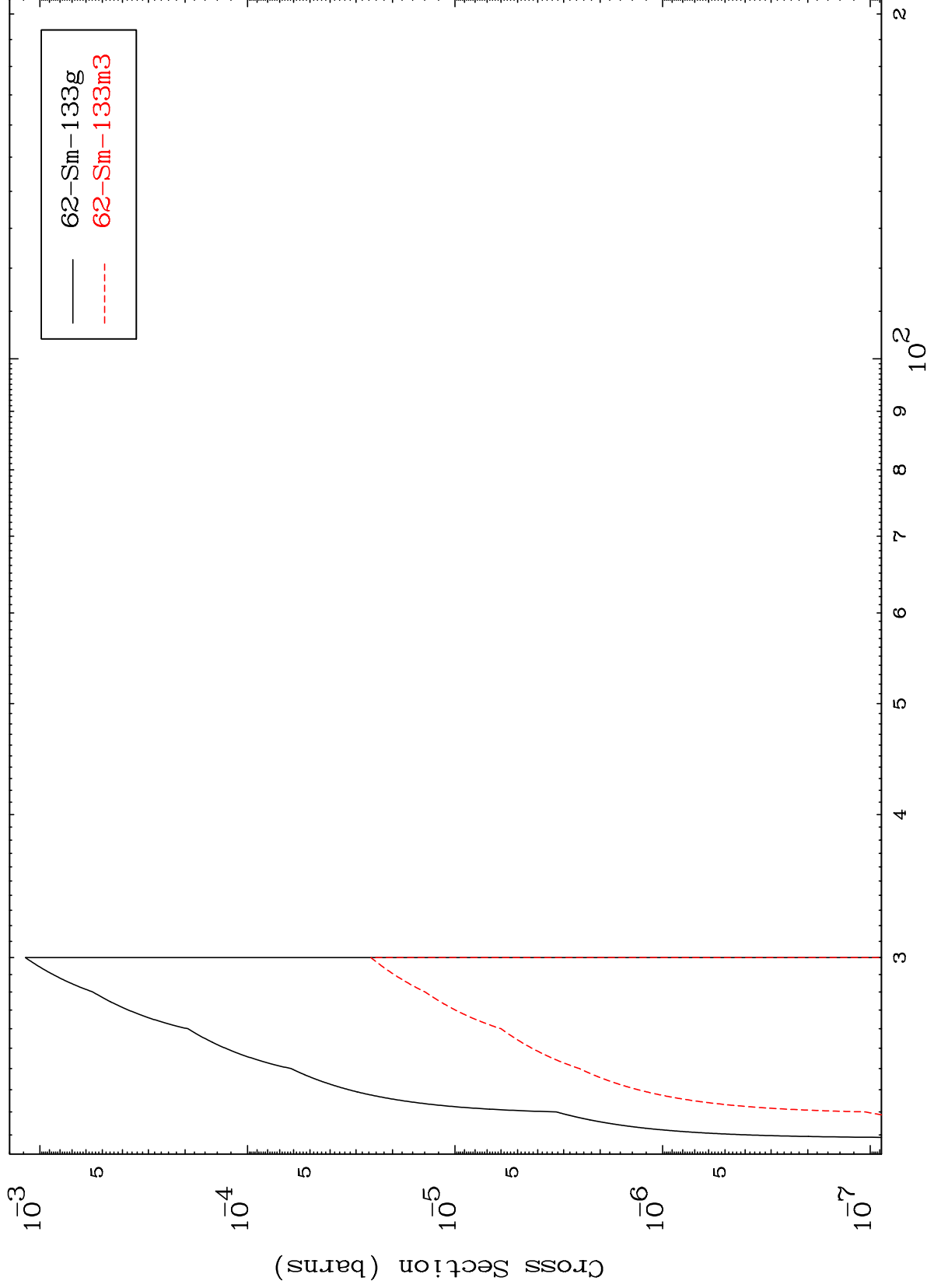
Incident Energy (MeV)

MAT 6111

(n,3n)

61-Pm-134m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

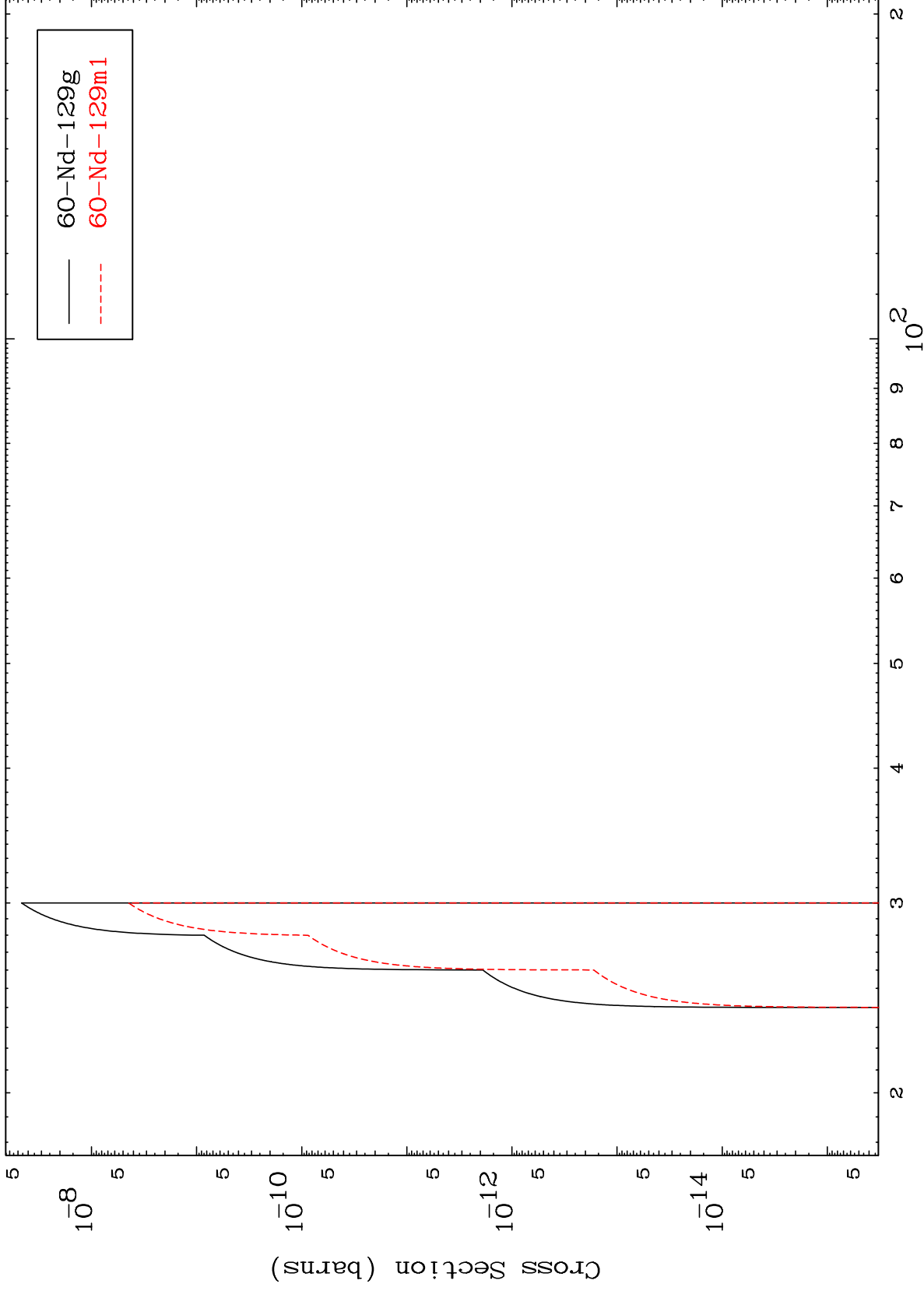
61-Pm-134m

MAT 6111

(n,3n)  $\alpha$

61-Pm-134m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

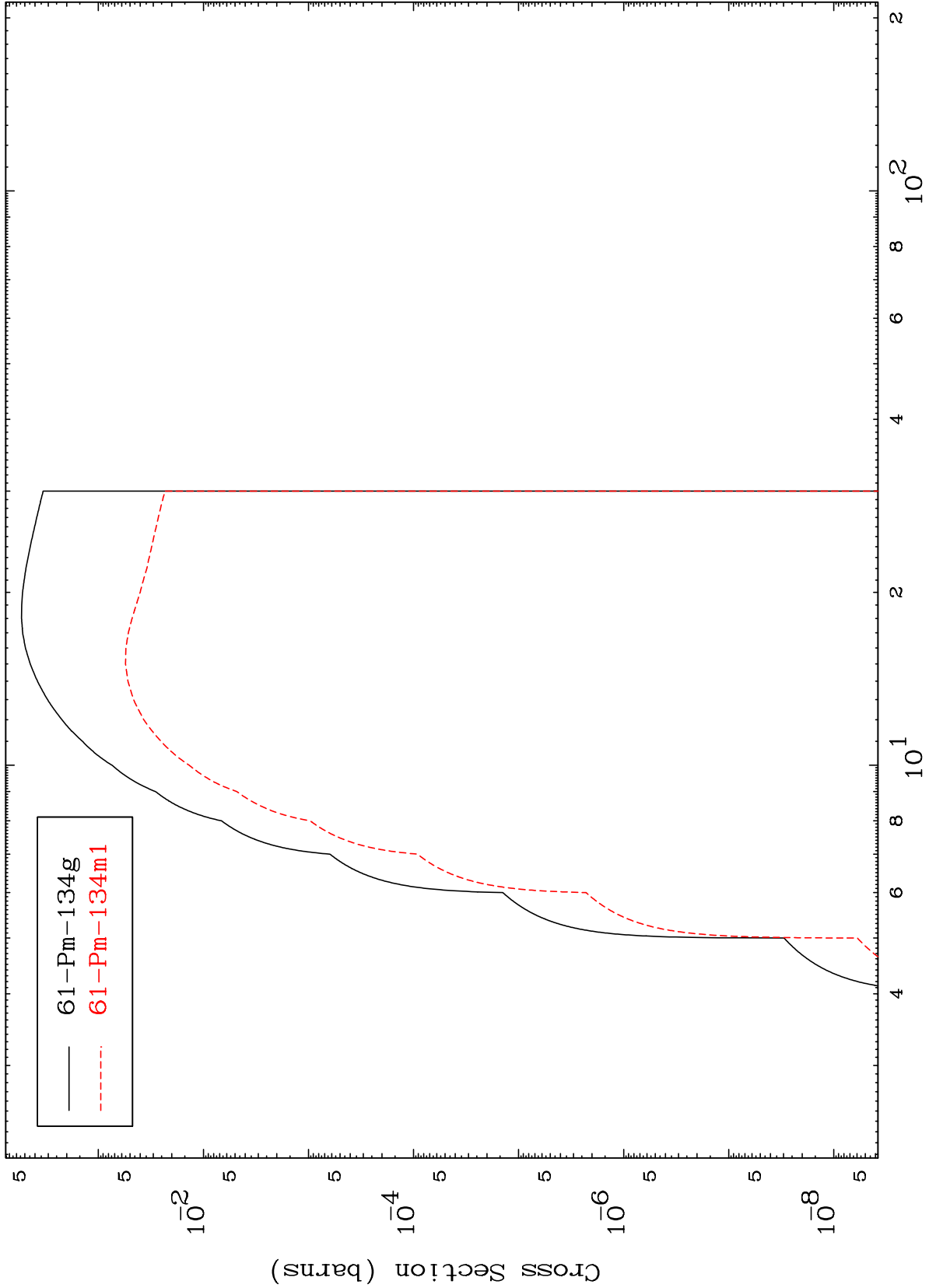
61-Pm-134m

MAT 61111

(n,n') p

61-Pm-134m

Radionuclide Production Cross Section



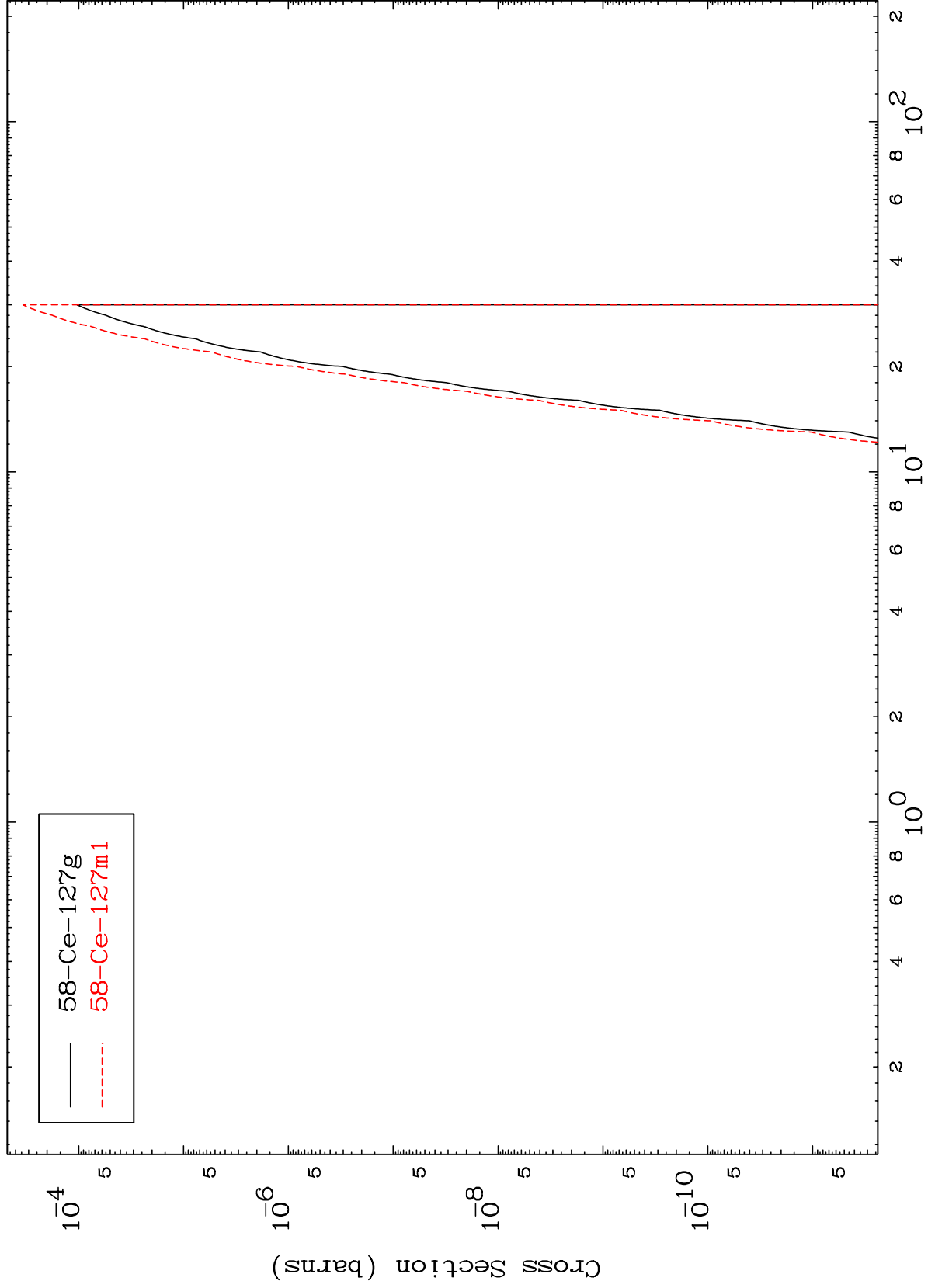


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(n,n') 2 $\alpha$

61-Pm-134m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

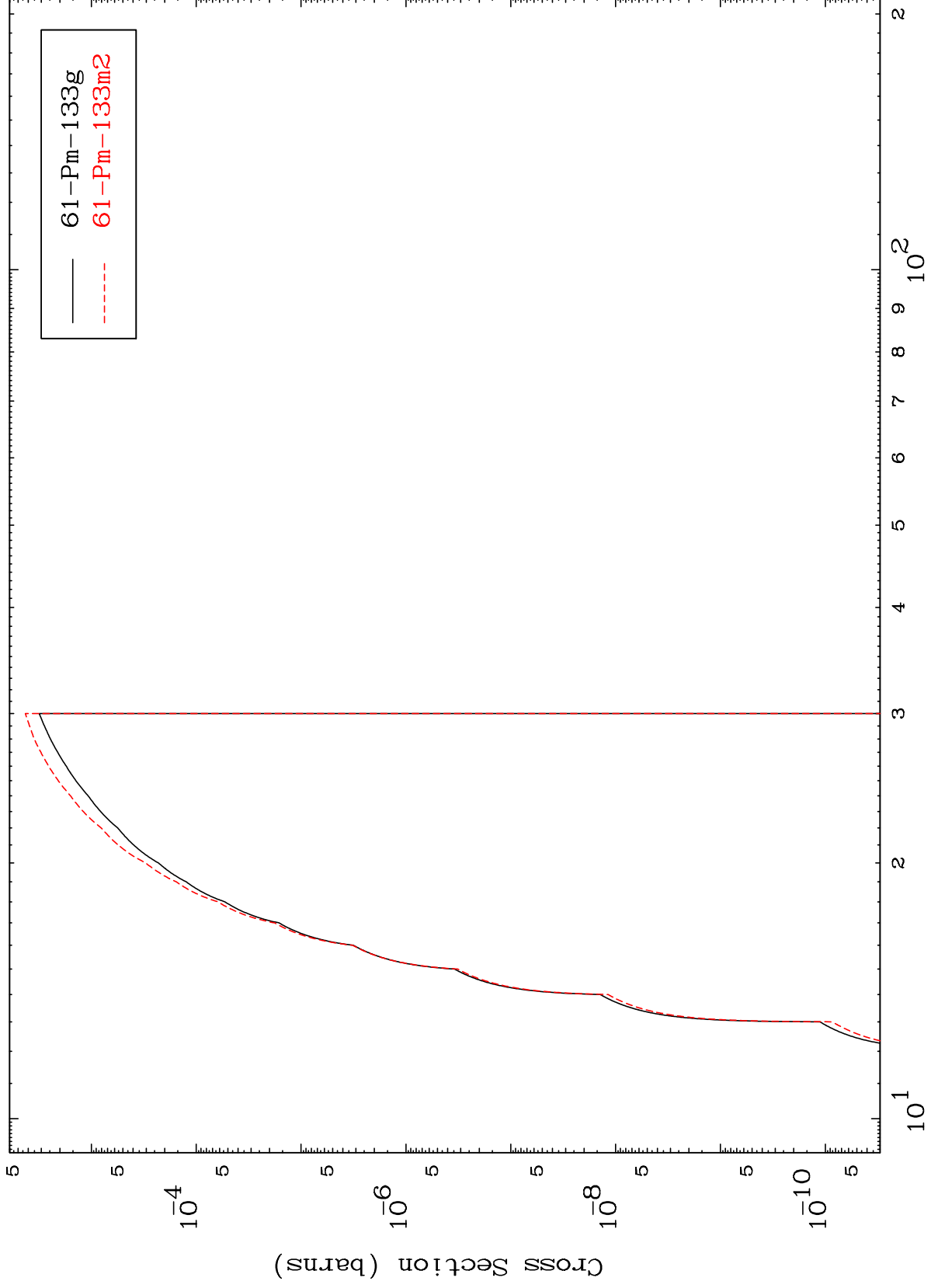
61-Pm-134m

MAT 6111

(n,n') d

61-Pm-134m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

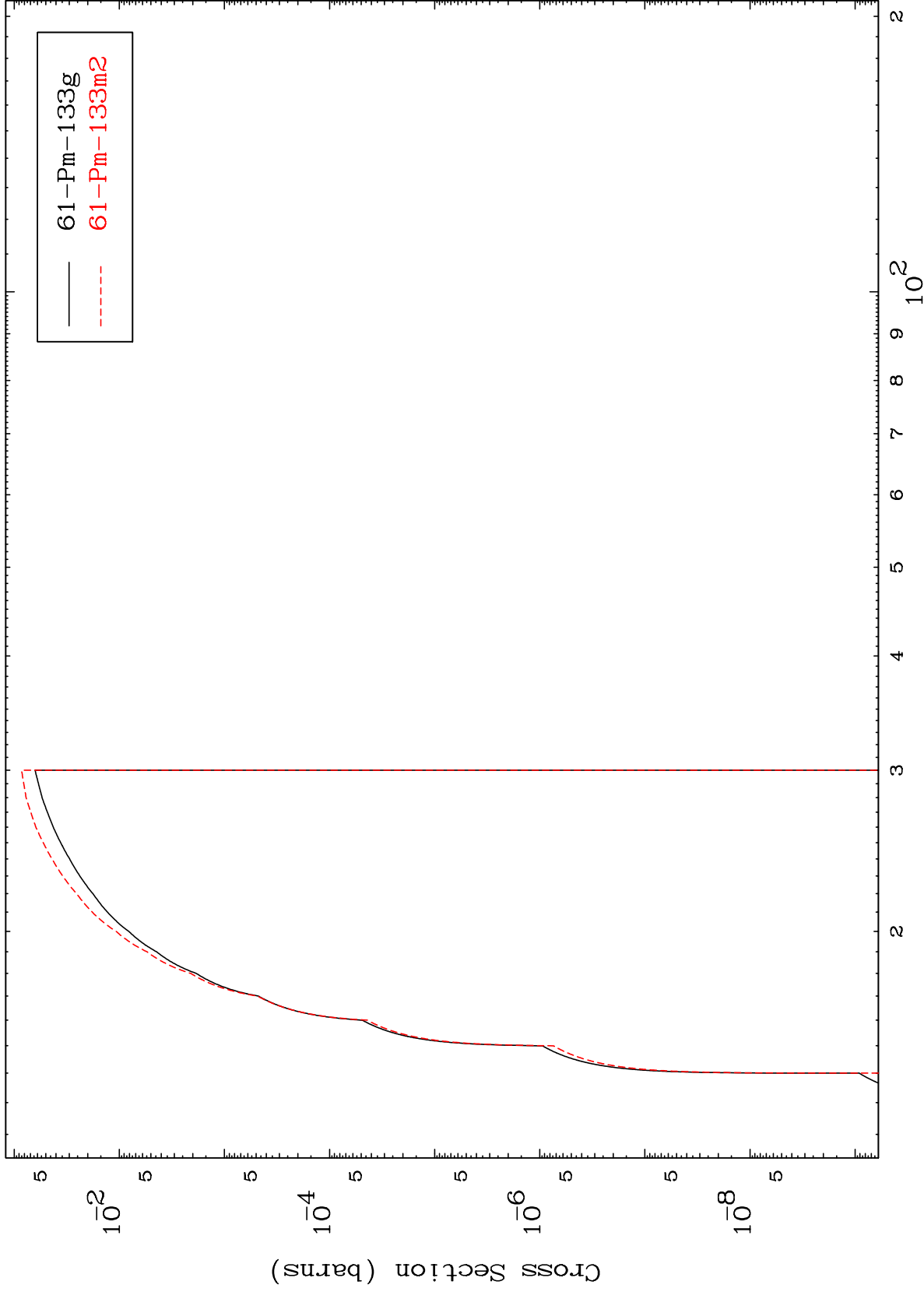
61-Pm-134m

MAT 6111

(n,2n) p

61-Pm-134m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

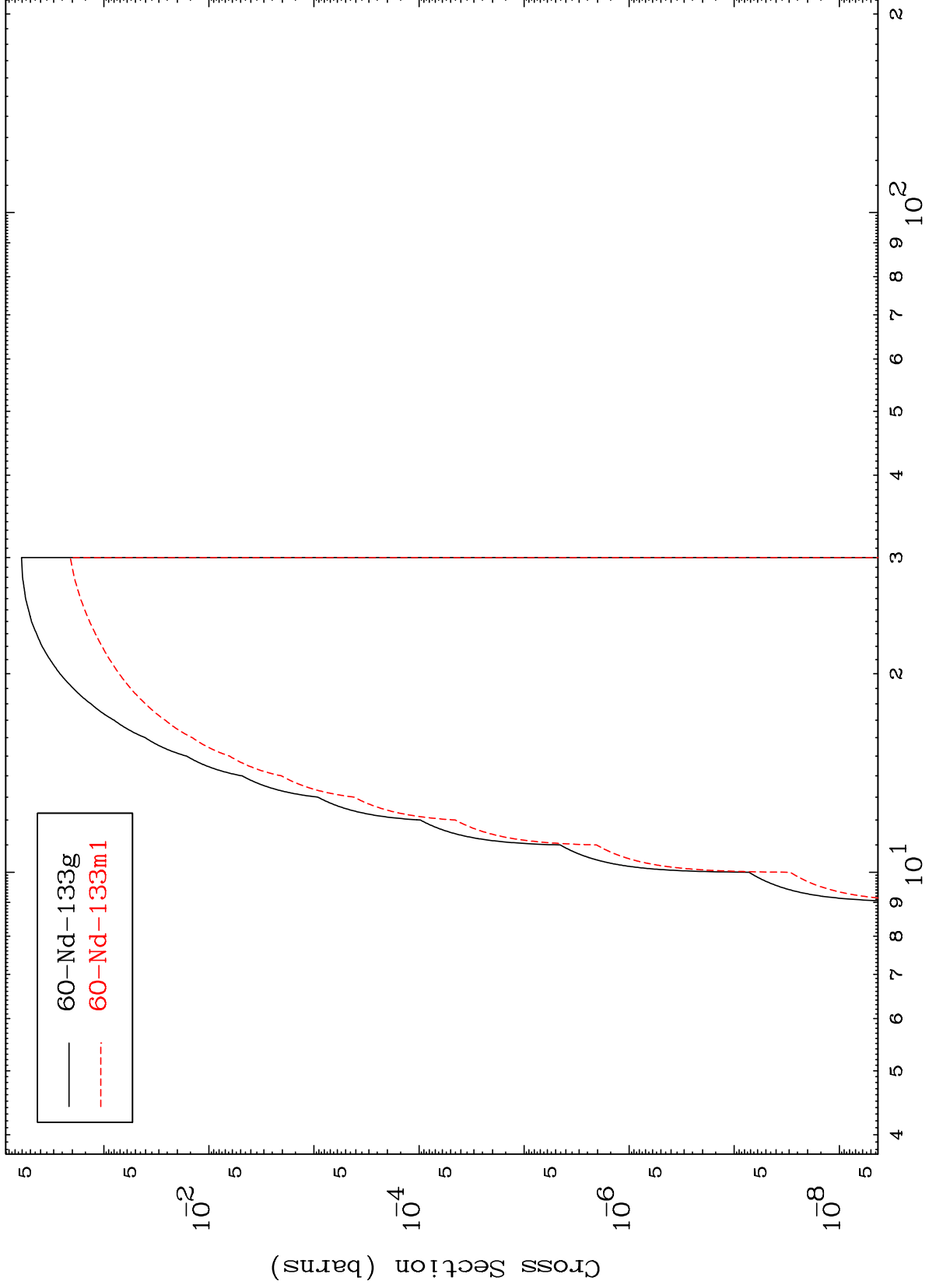
61-Pm-134m

MAT 6111

(n,2n) p

61-Pm-134m

Radionuclide Production Cross Section



19

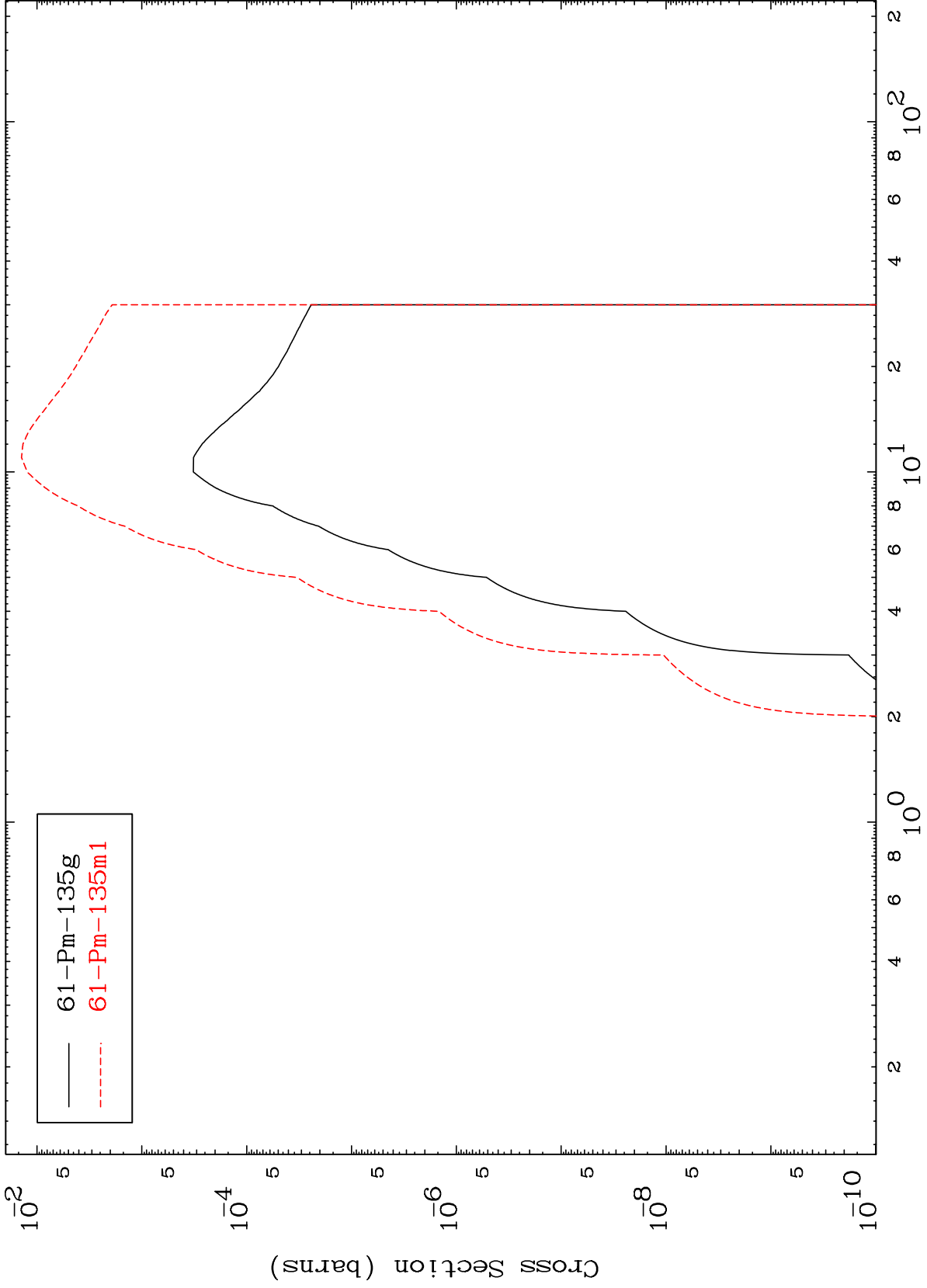
Incident Energy (MeV)

61-Pm-134m

MAT 61111

61-Pm-134m

(n,p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

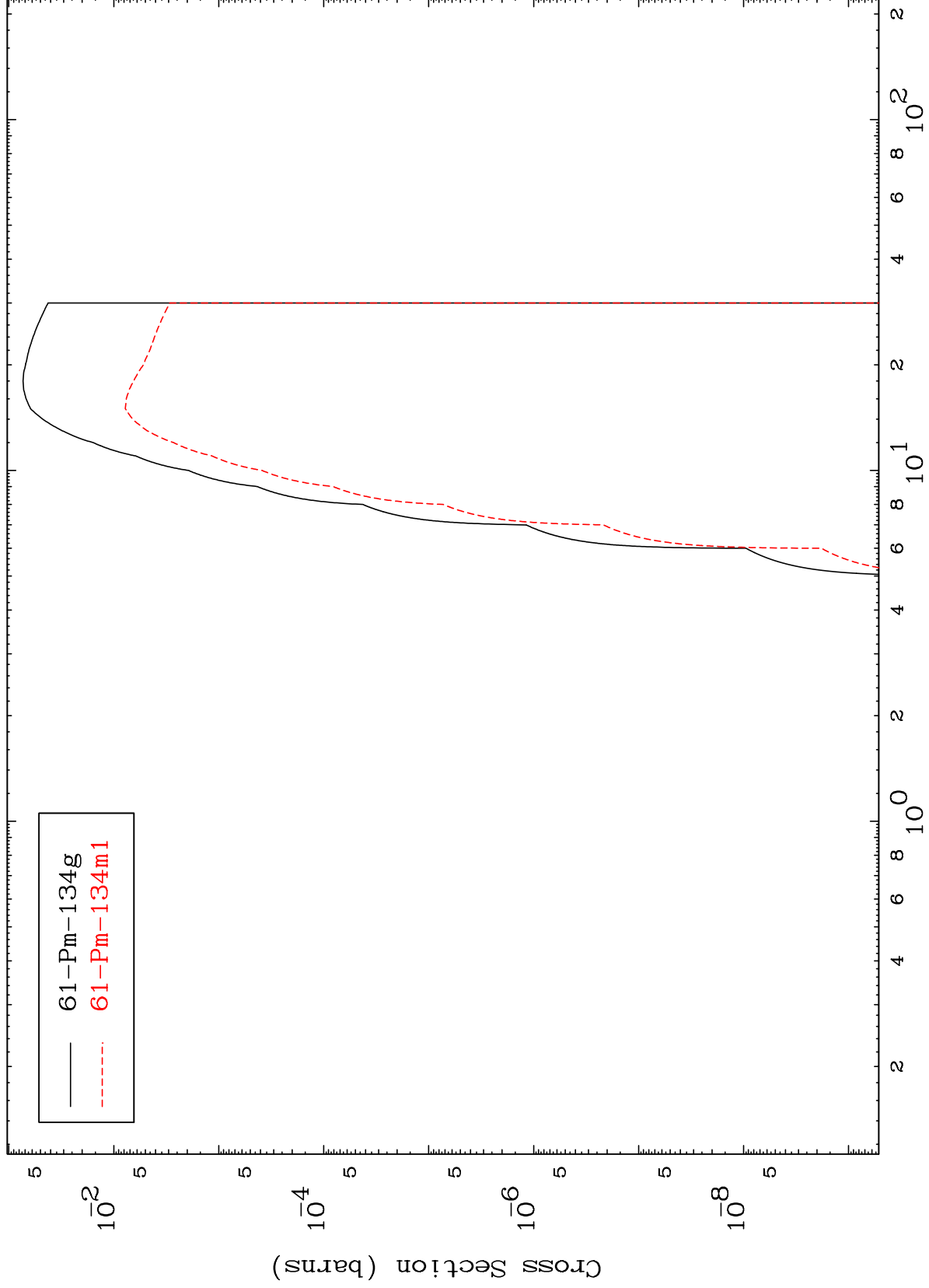
61-Pm-134m

MAT 6111

(n, d)

61-Pm-134m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

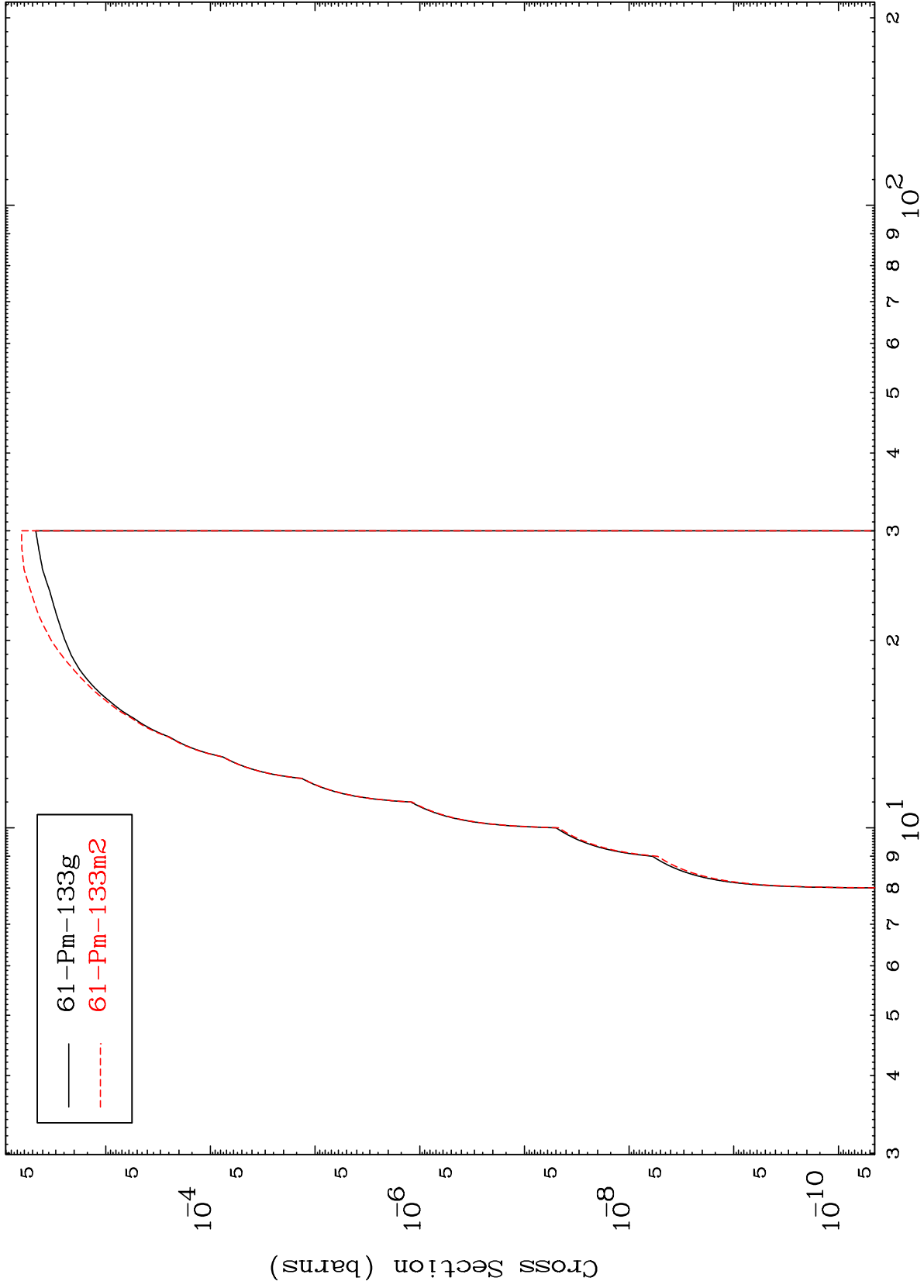
61-Pm-134m

MAT 6111

61-Pm-134m

Radionuclide Production Cross Section

(n, t)



22

61-Pm-134m

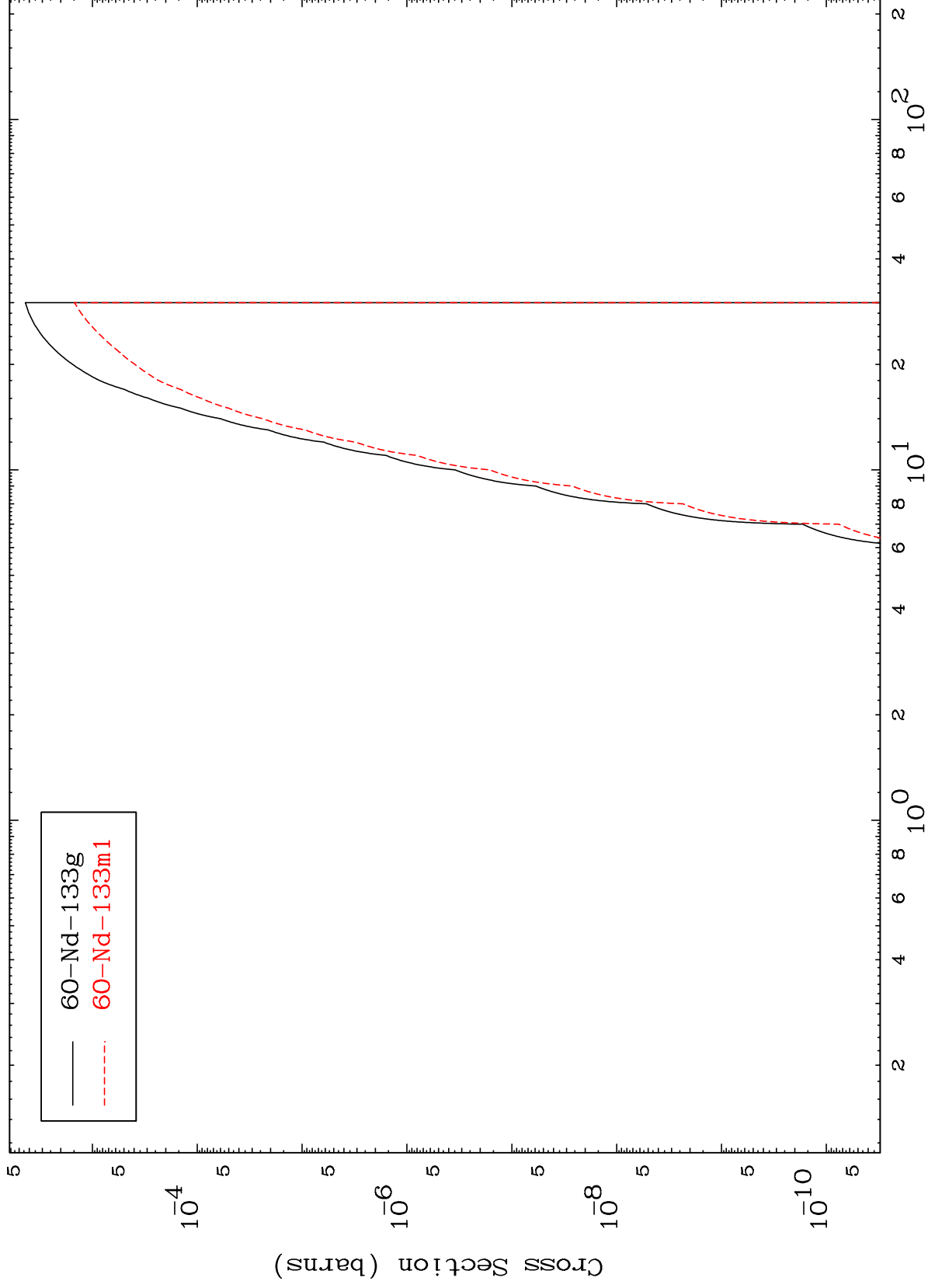
Incident Energy (MeV)

MAT 6111

(n,He-3)

61-Pm-134m

Radionuclide Production Cross Section



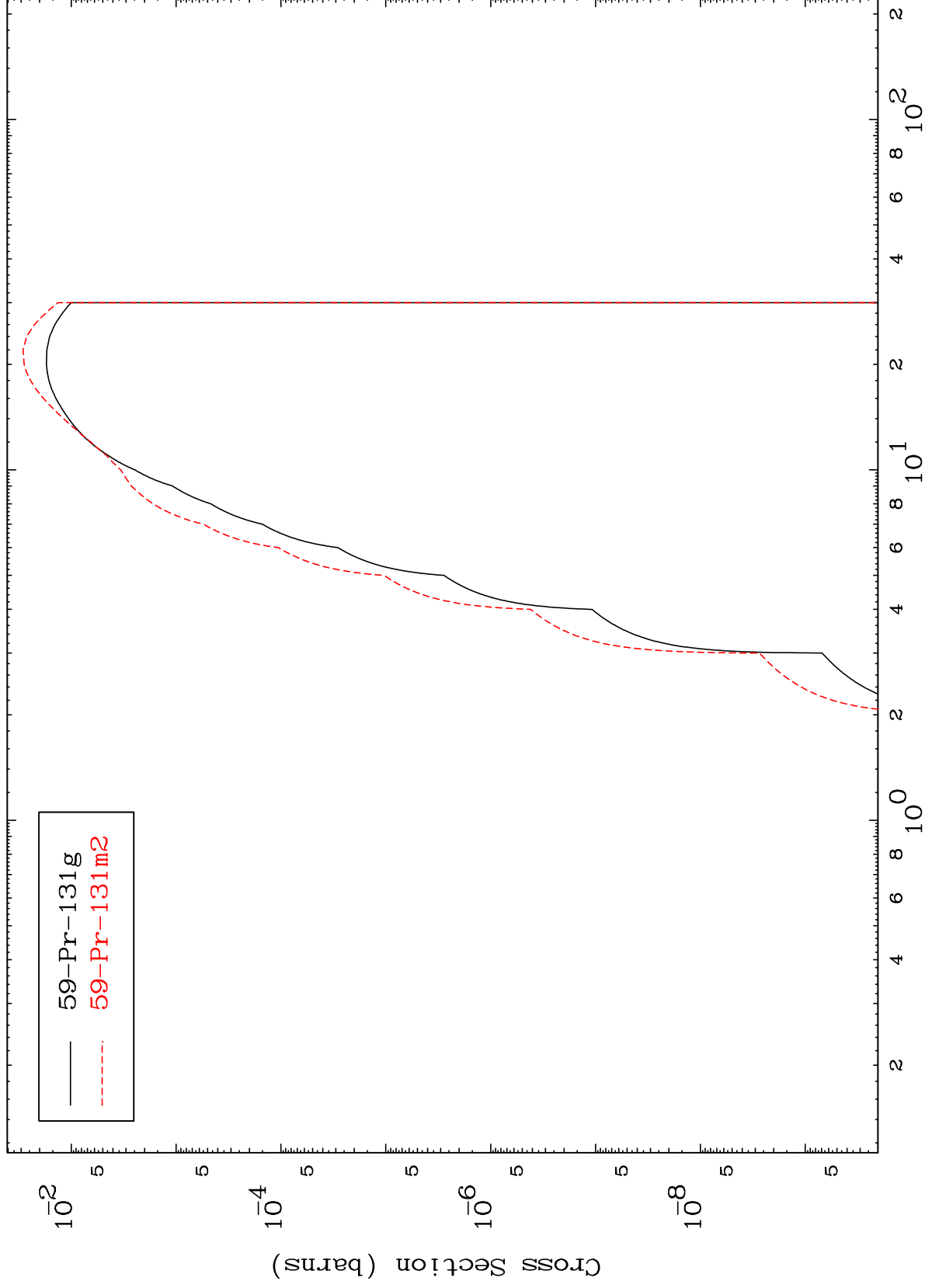


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(n,p)  $\alpha$

61-Pm-134m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

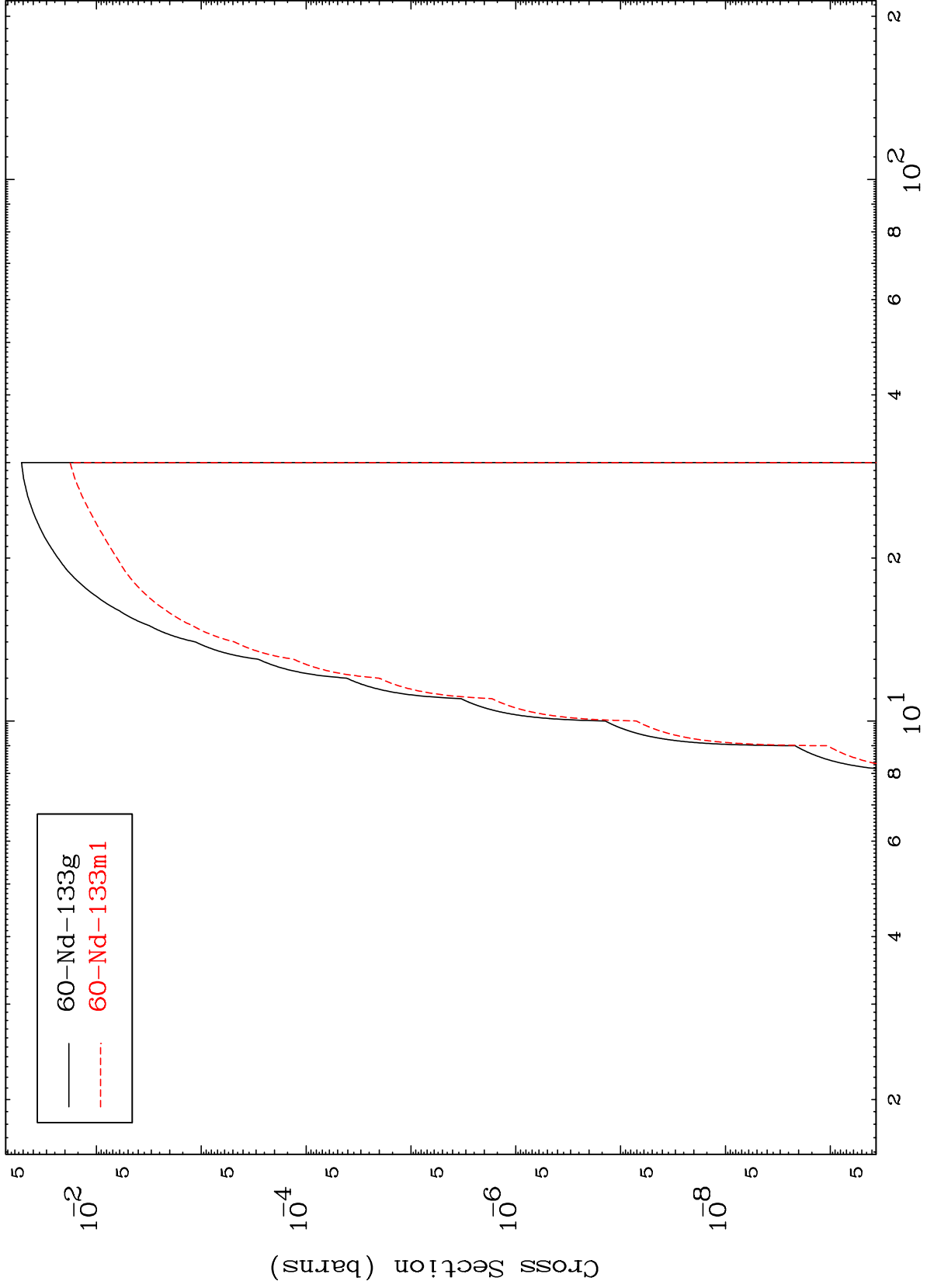
61-Pm-134m

MAT 6111

(n,p) d

61-Pm-134m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

61-Pm-134m