

Program EVALPLOT  
(Version 2021-1)

by

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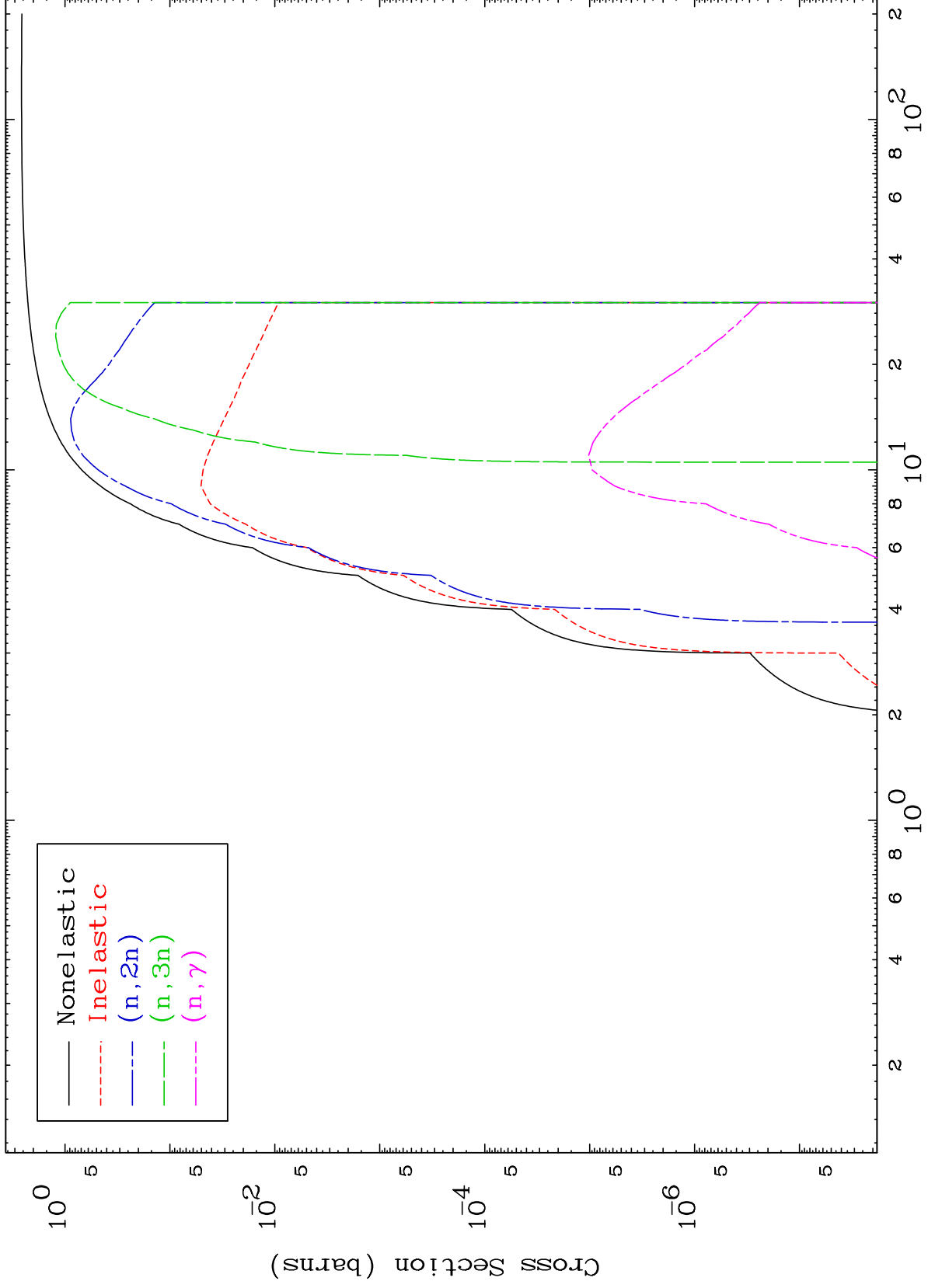
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Press Mouse Button to Start

MAT 6143

Deuteron Major  
0 Kelvin Cross Sections

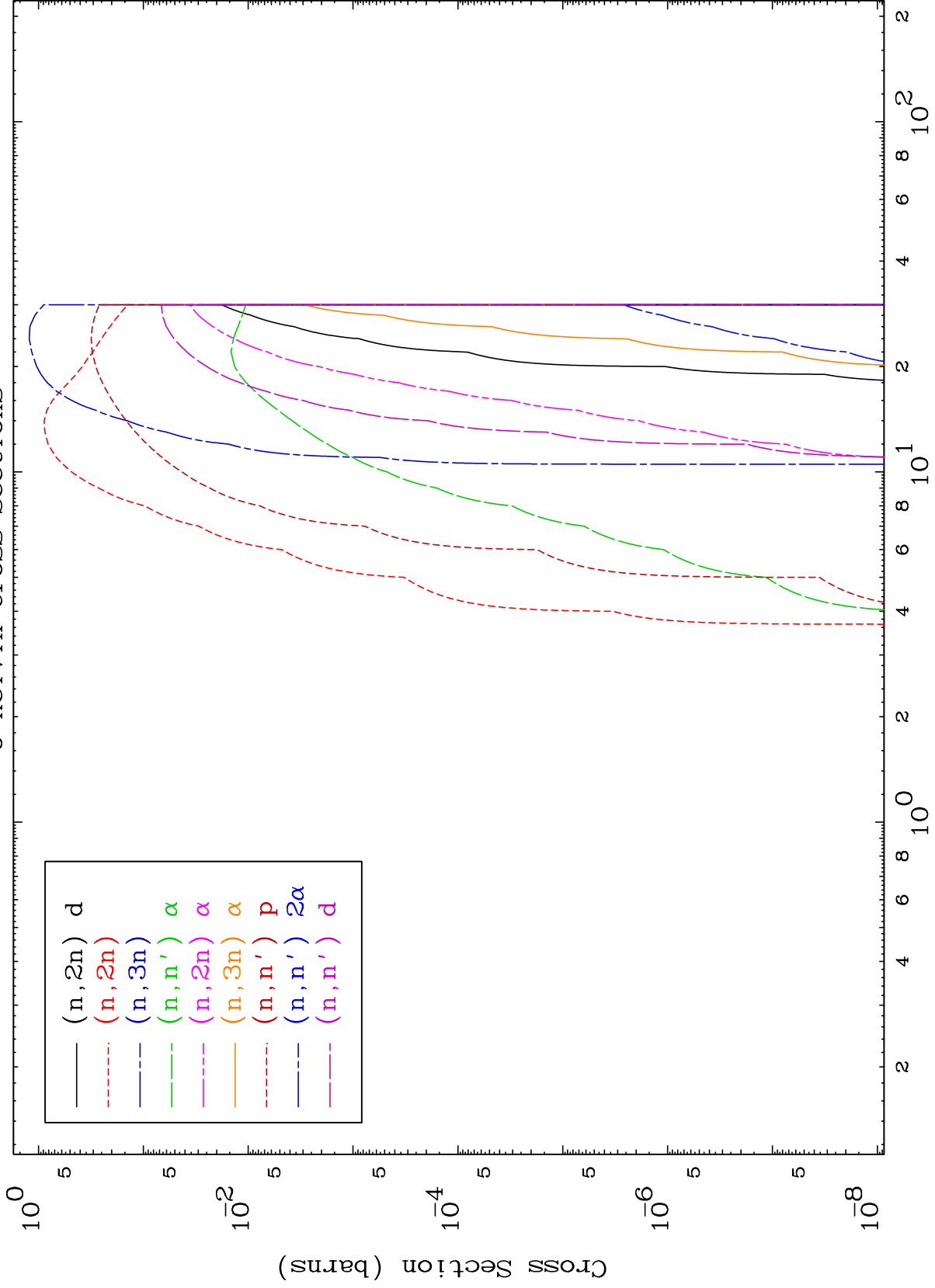
61-Pm-145

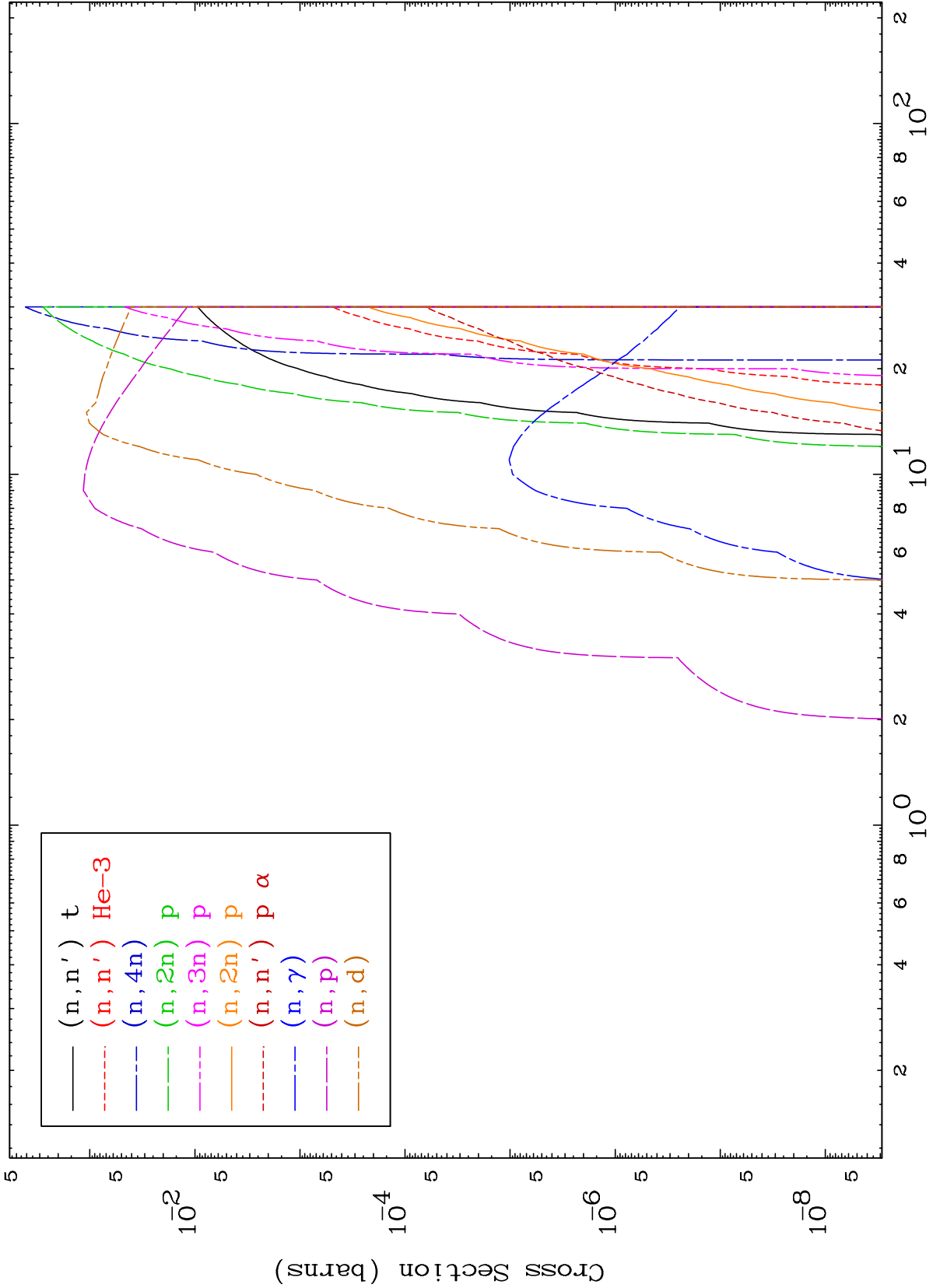


MAT 6143

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-145

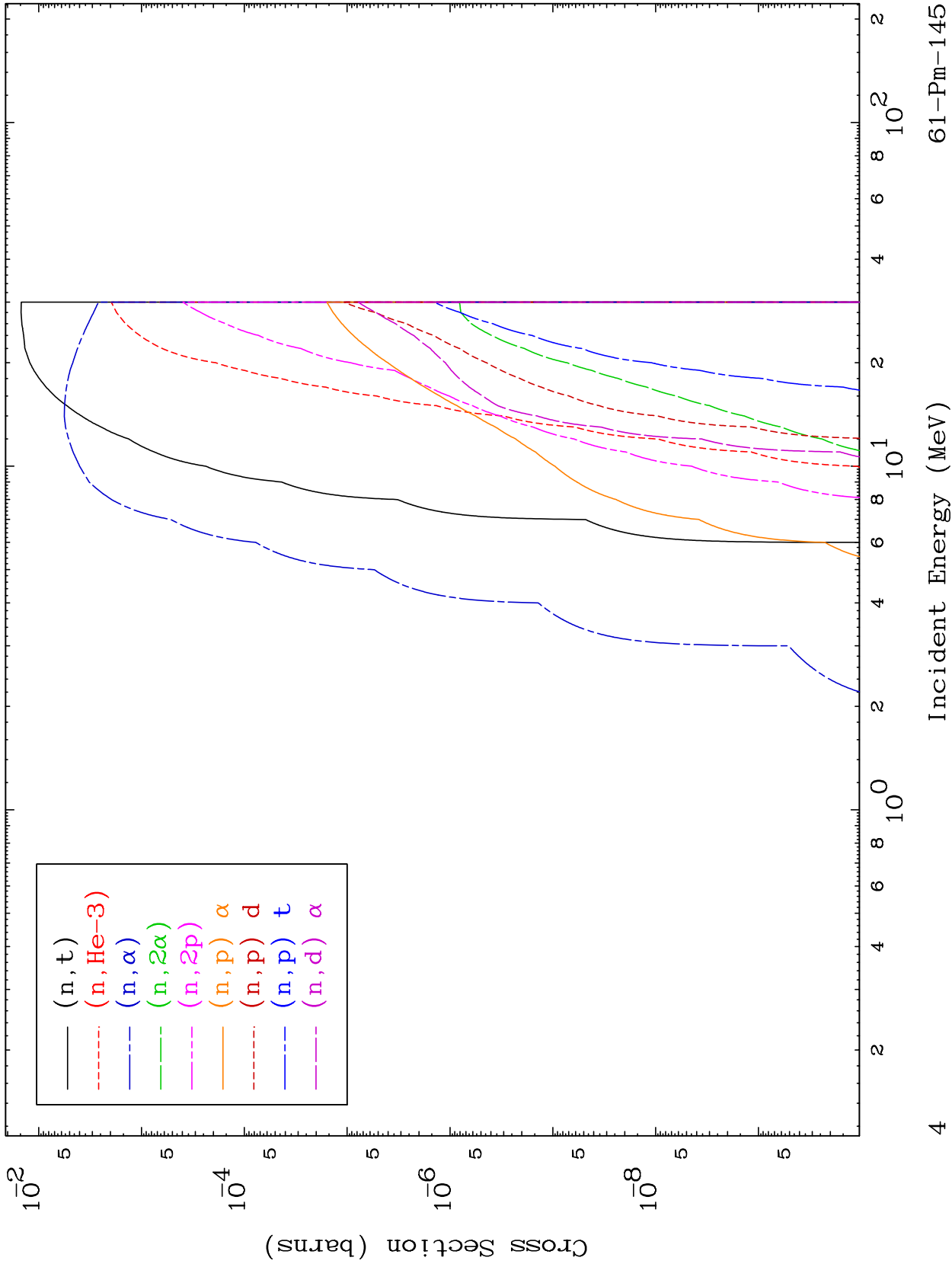




MAT 6143

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

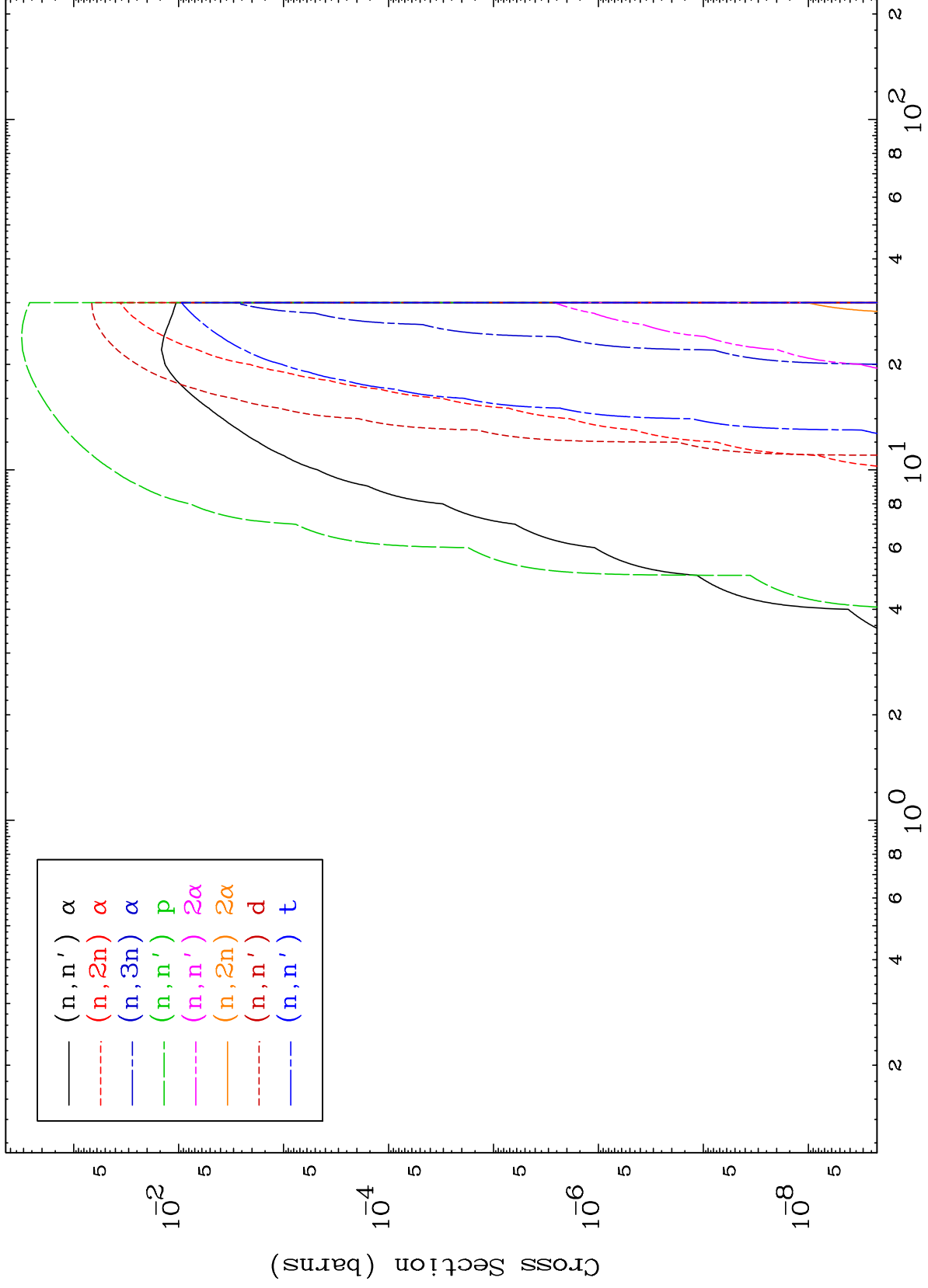
61-Pm-145



MAT 6143

Deuteron Charged Particle  
0 Kelvin Cross Sections

61-Pm-145



5

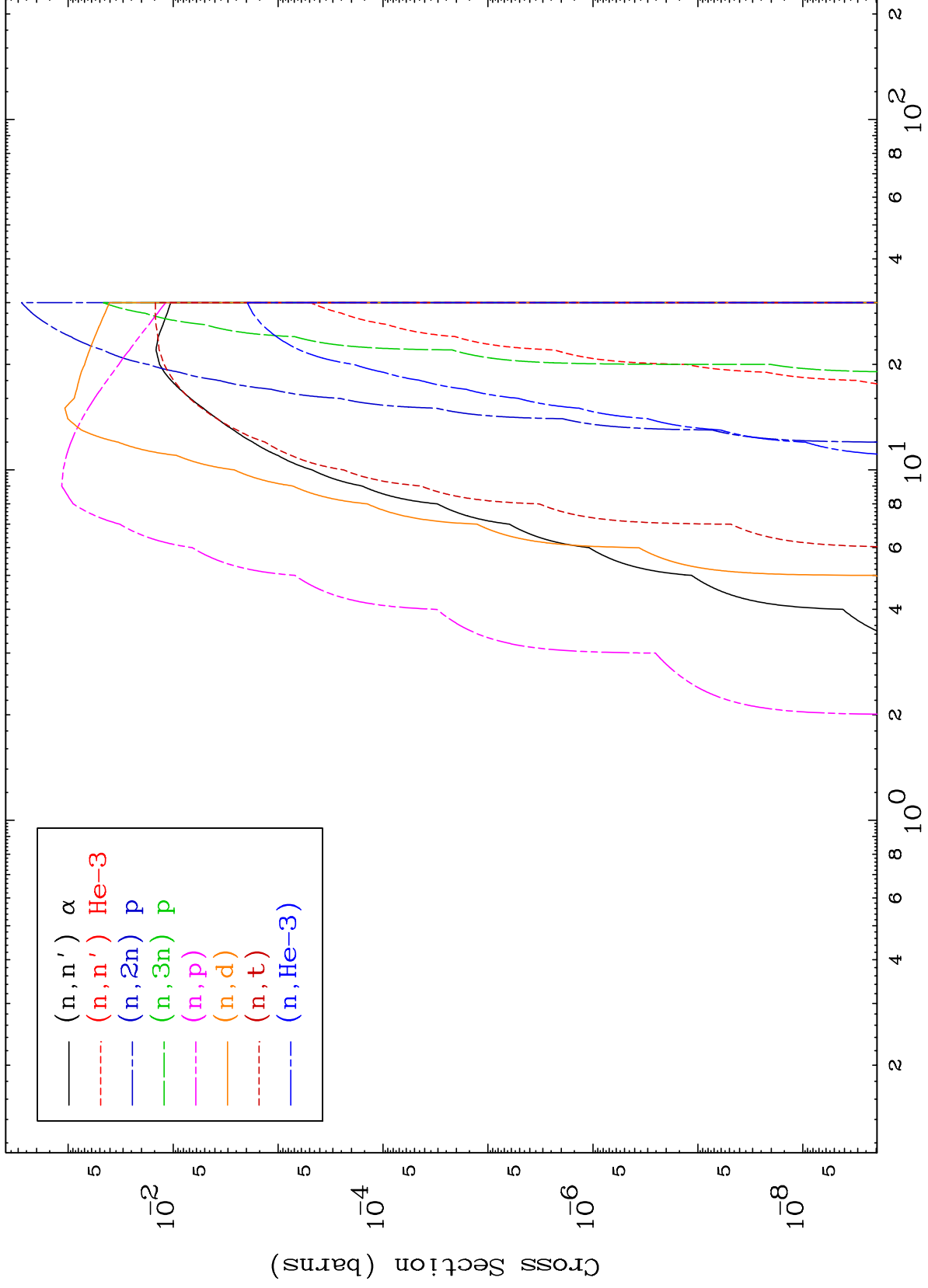
Incident Energy (MeV)

61-Pm-145

MAT 6143

Deuteron Charged Particle  
0 Kelvin Cross Sections

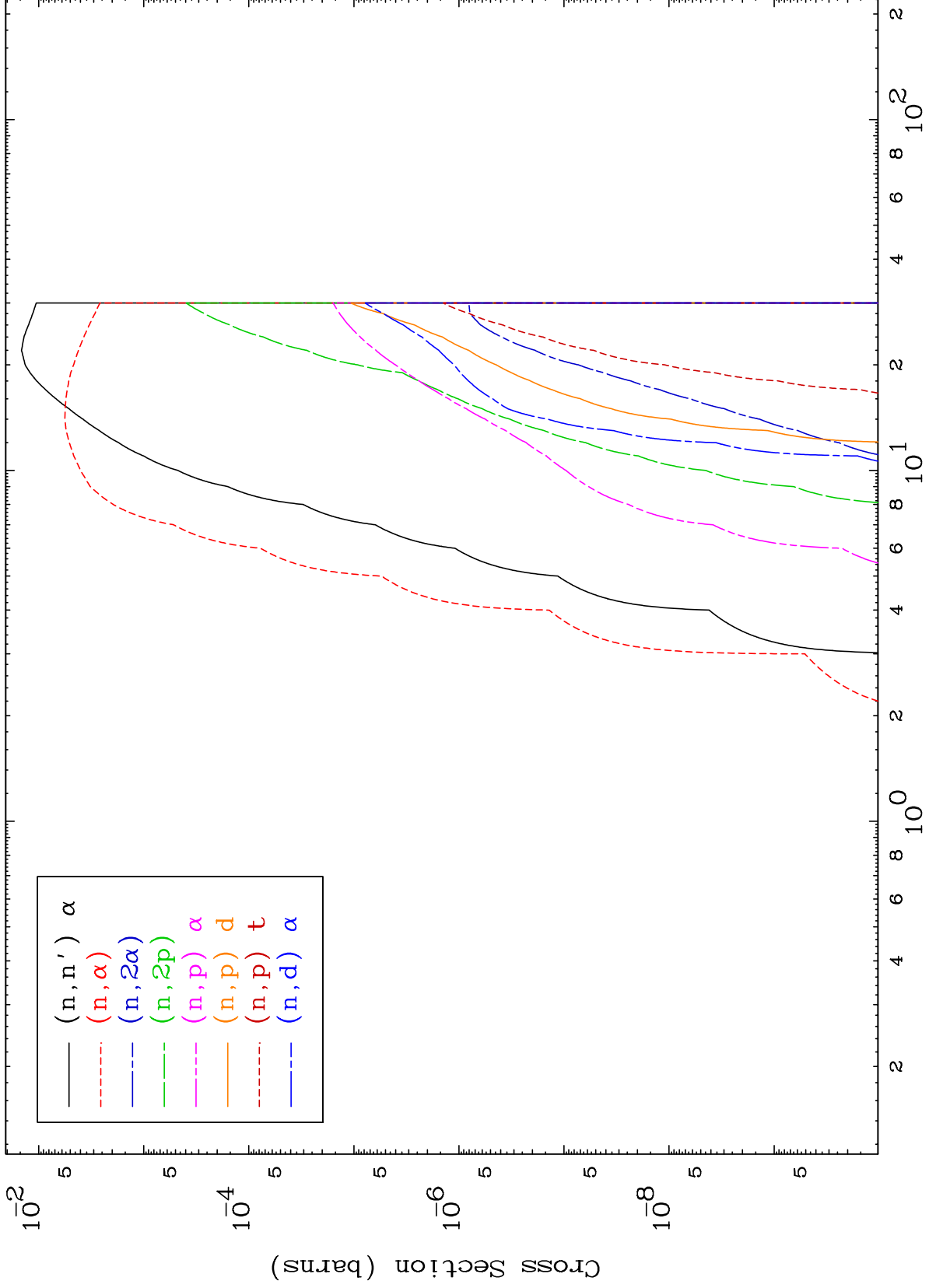
61-Pm-145



MAT 6143

Deuteron Charged Particle  
0 Kelvin Cross Sections

61-Pm-145



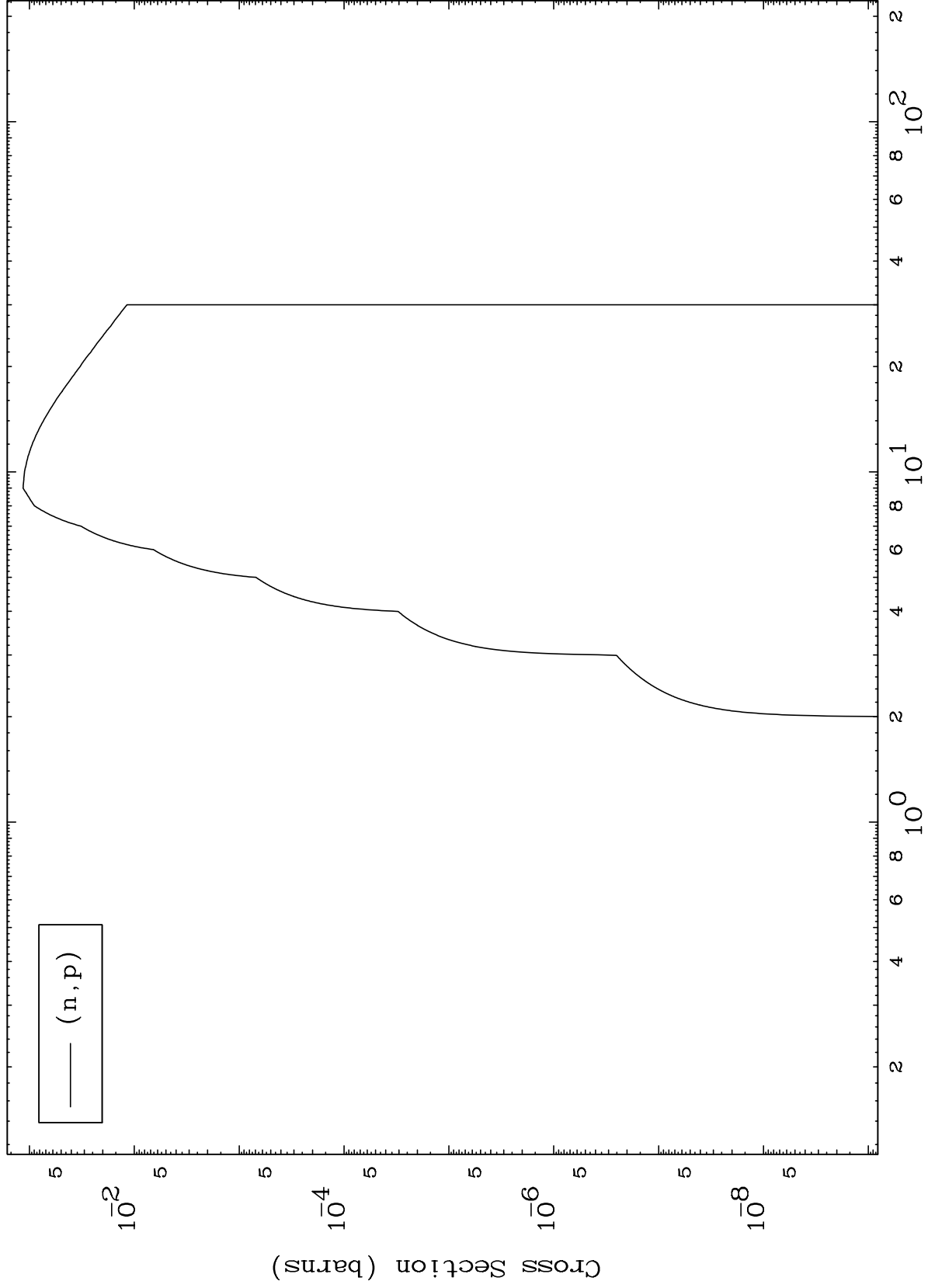


MAT 6143

(d,p) Levels

61-Pm-145

0 Kelvin Cross Sections



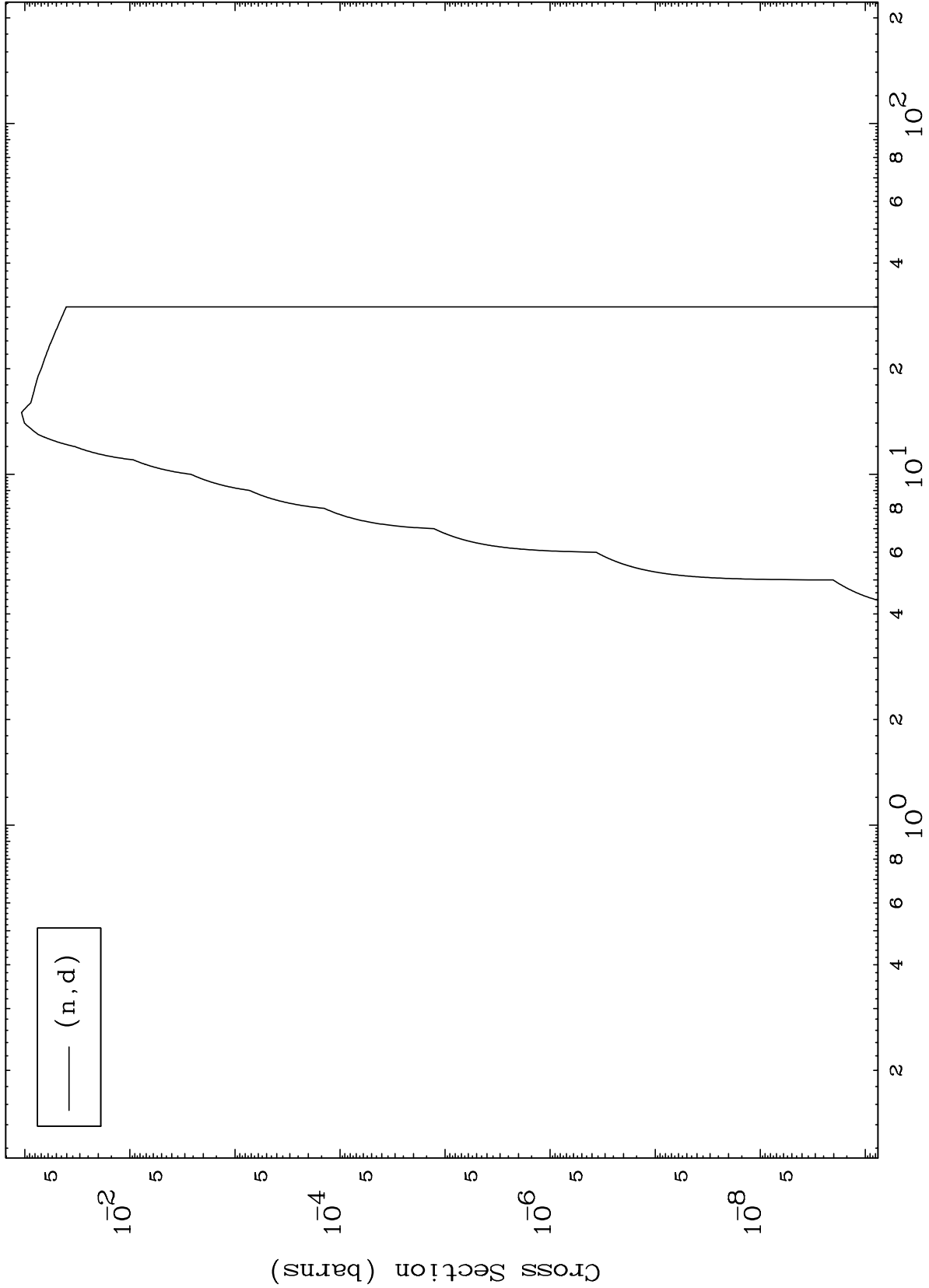
(n,p)

MAT 6143

(d,d) Levels

61-Pm-145

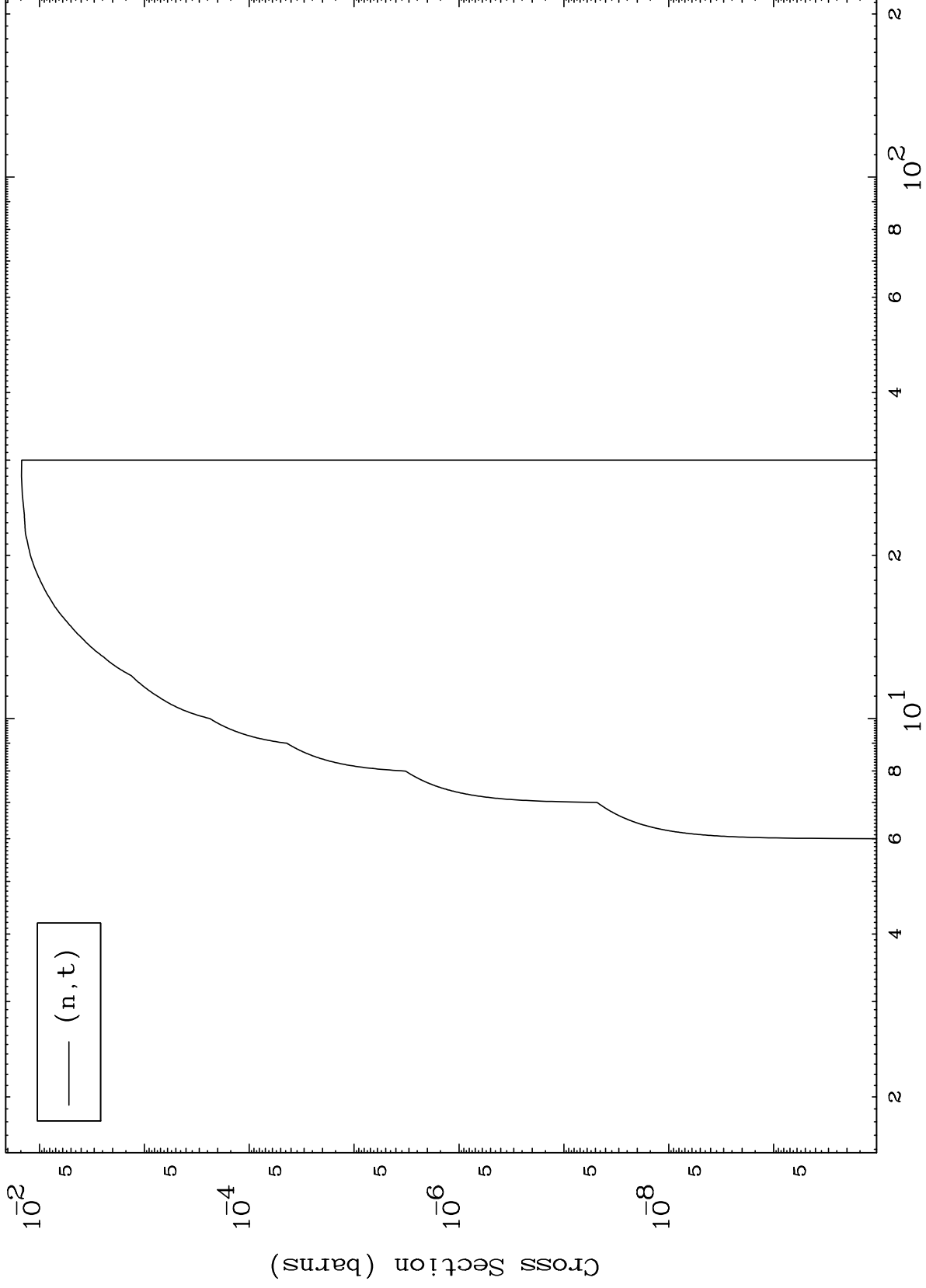
0 Kelvin Cross Sections



MAT 6143

(d,t) Levels  
0 Kelvin Cross Sections

61-Pm-145



10

Incident Energy (MeV)

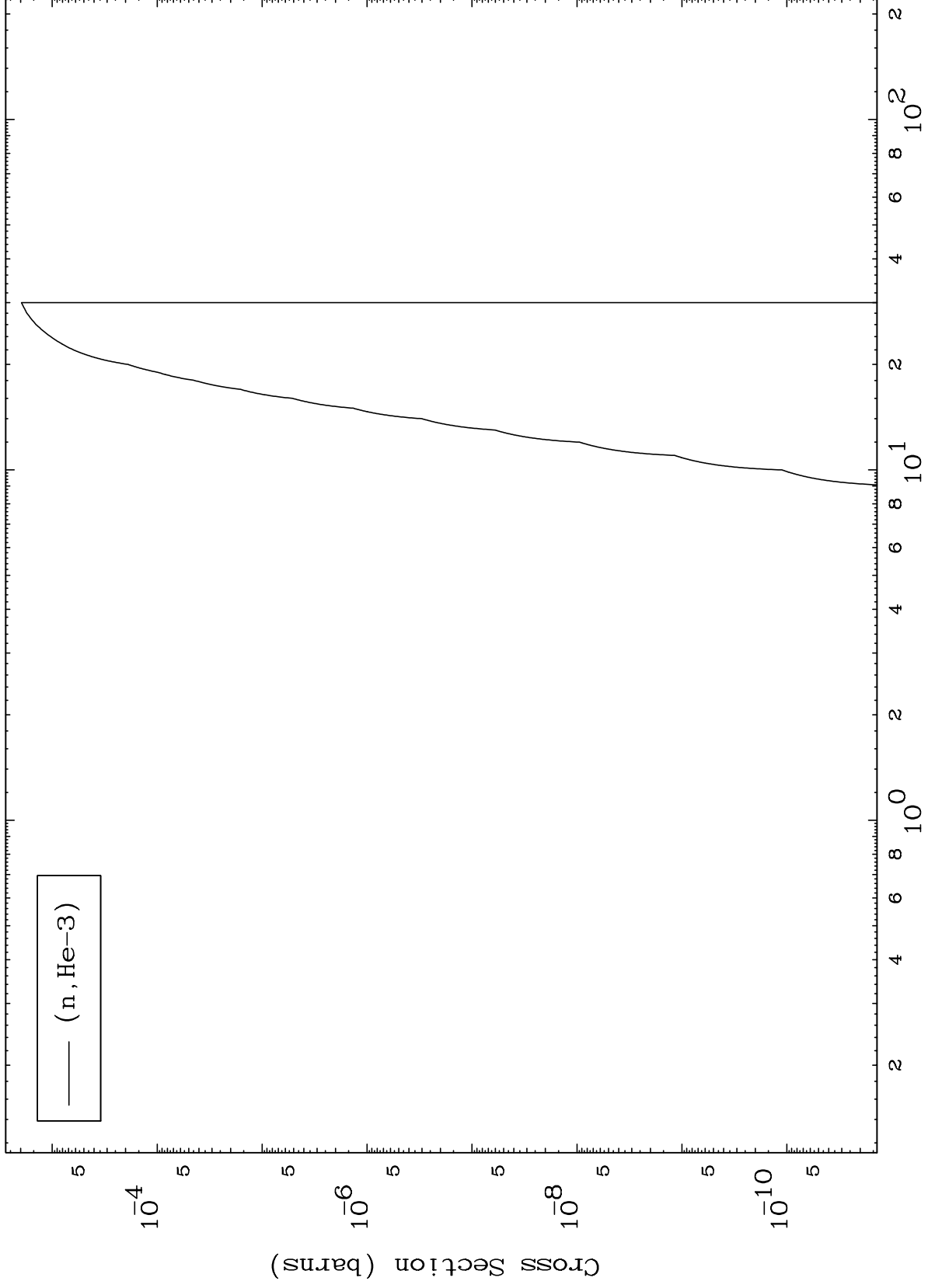
61-Pm-145

MAT 6143

(d,He3) Levels

61-Pm-145

0 Kelvin Cross Sections

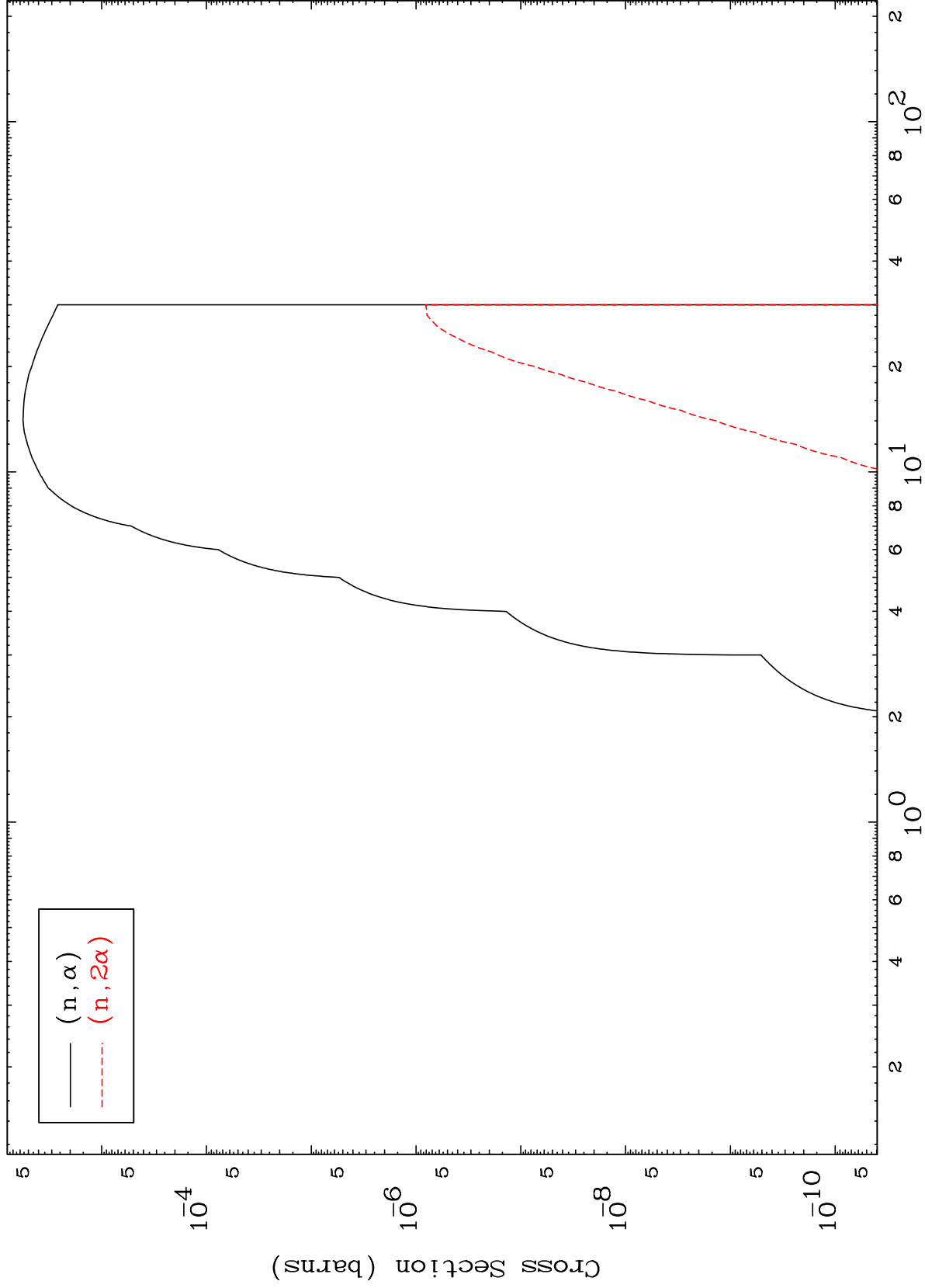


MAT 6143

(d,  $\alpha$ ) Levels

61-Pm-145

0 Kelvin Cross Sections



12

Incident Energy (MeV)

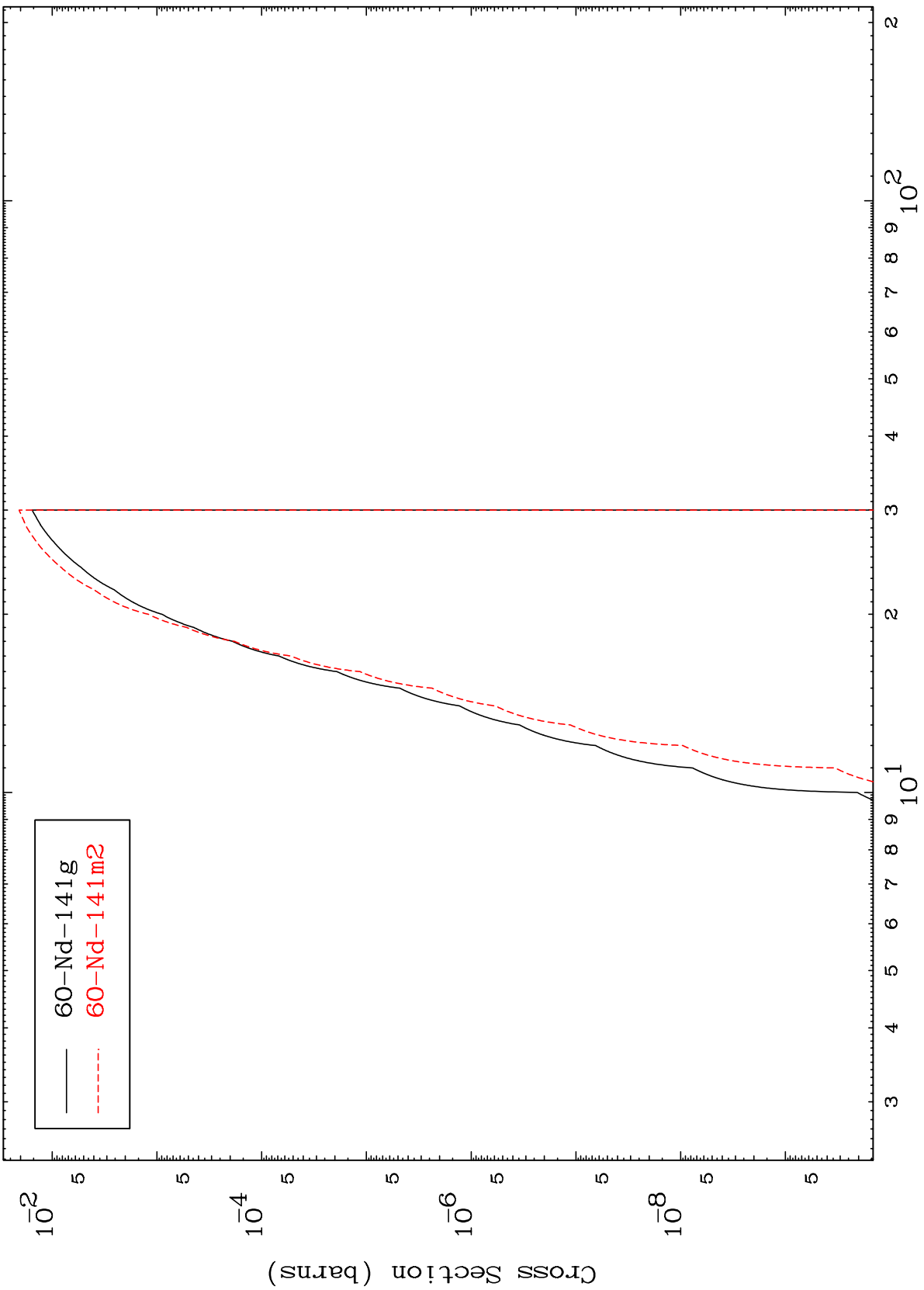
61-Pm-145

MAT 6143

(n,2n)  $\alpha$

61-Pm-145

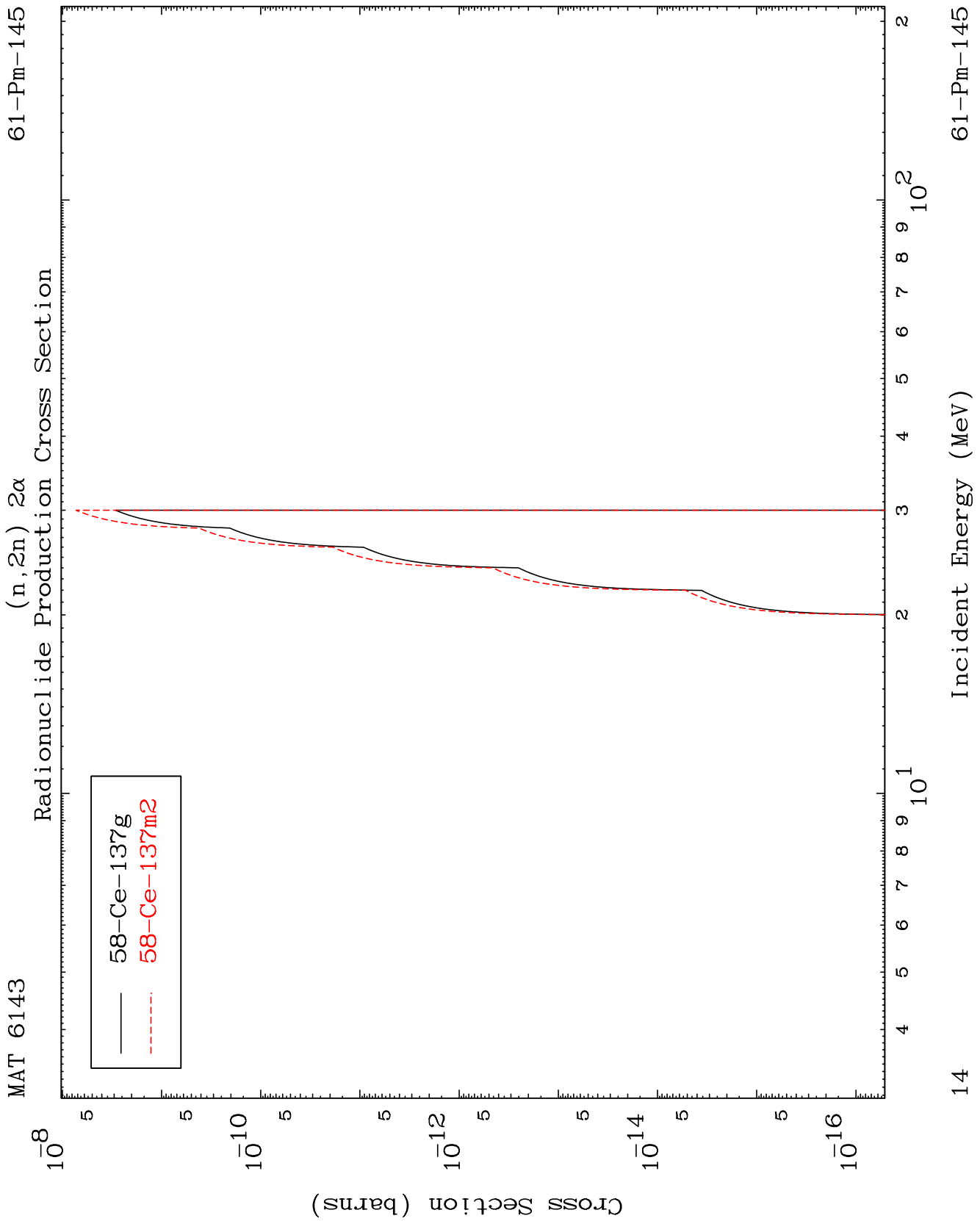
Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-145

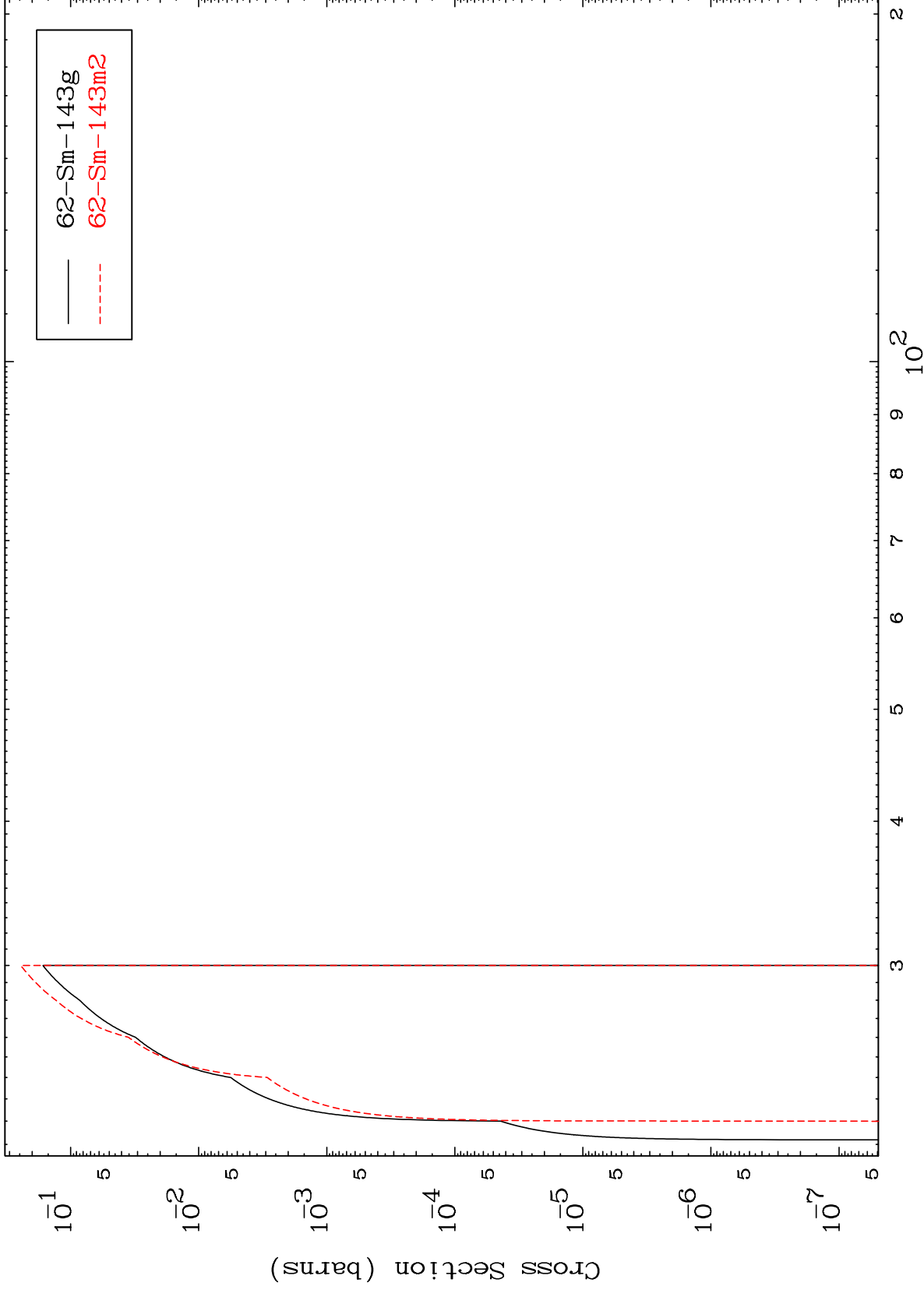


MAT 6143

(n,4n)

61-Pm-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-145

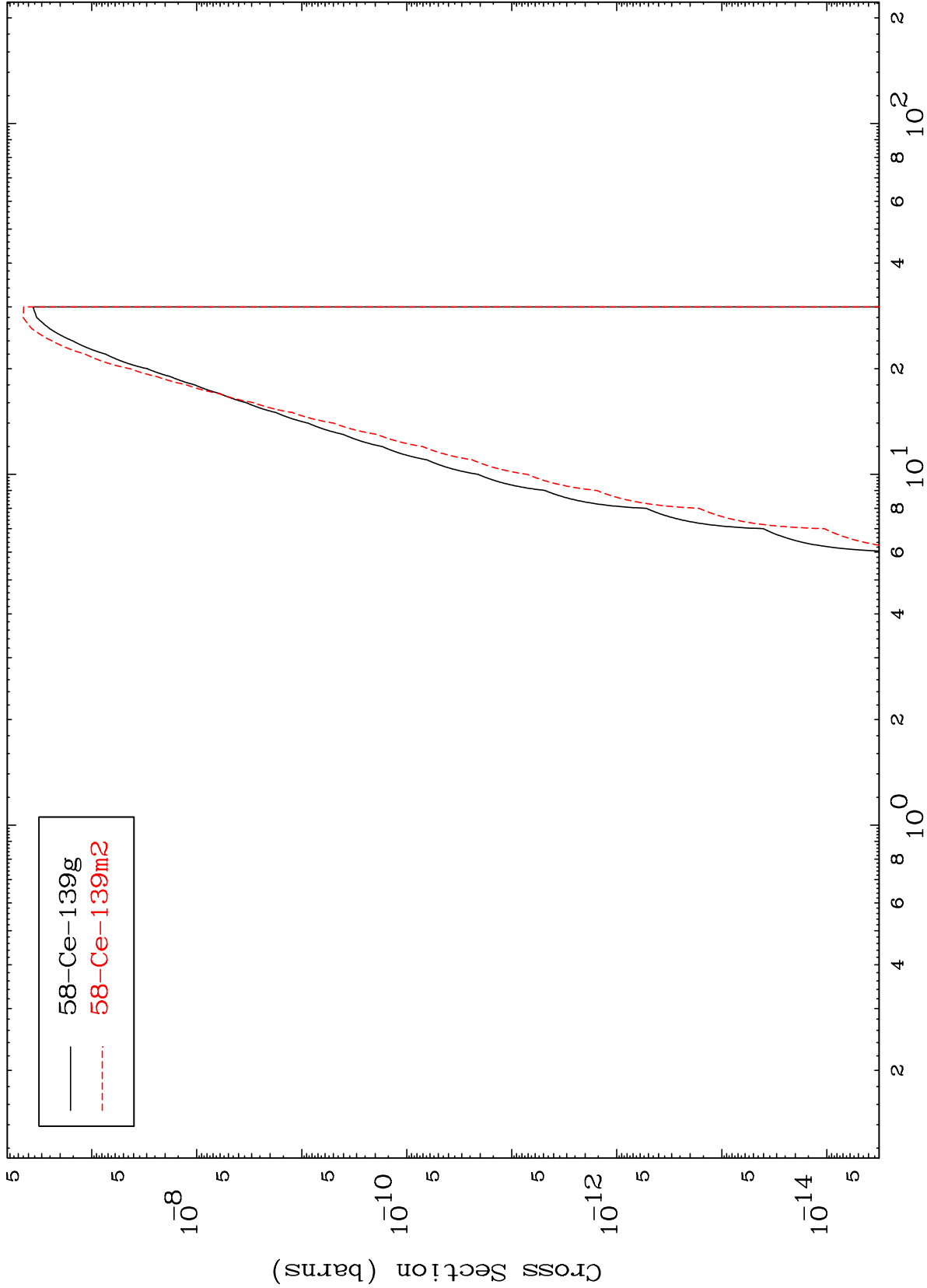


MAT 6143

(n,2α)

61-Pm-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-145

MAT 6143

(n,p)  $\alpha$

61-Pm-145

Radionuclide Production Cross Section

