

Program EVALPLOT  
(Version 2021-1)

by

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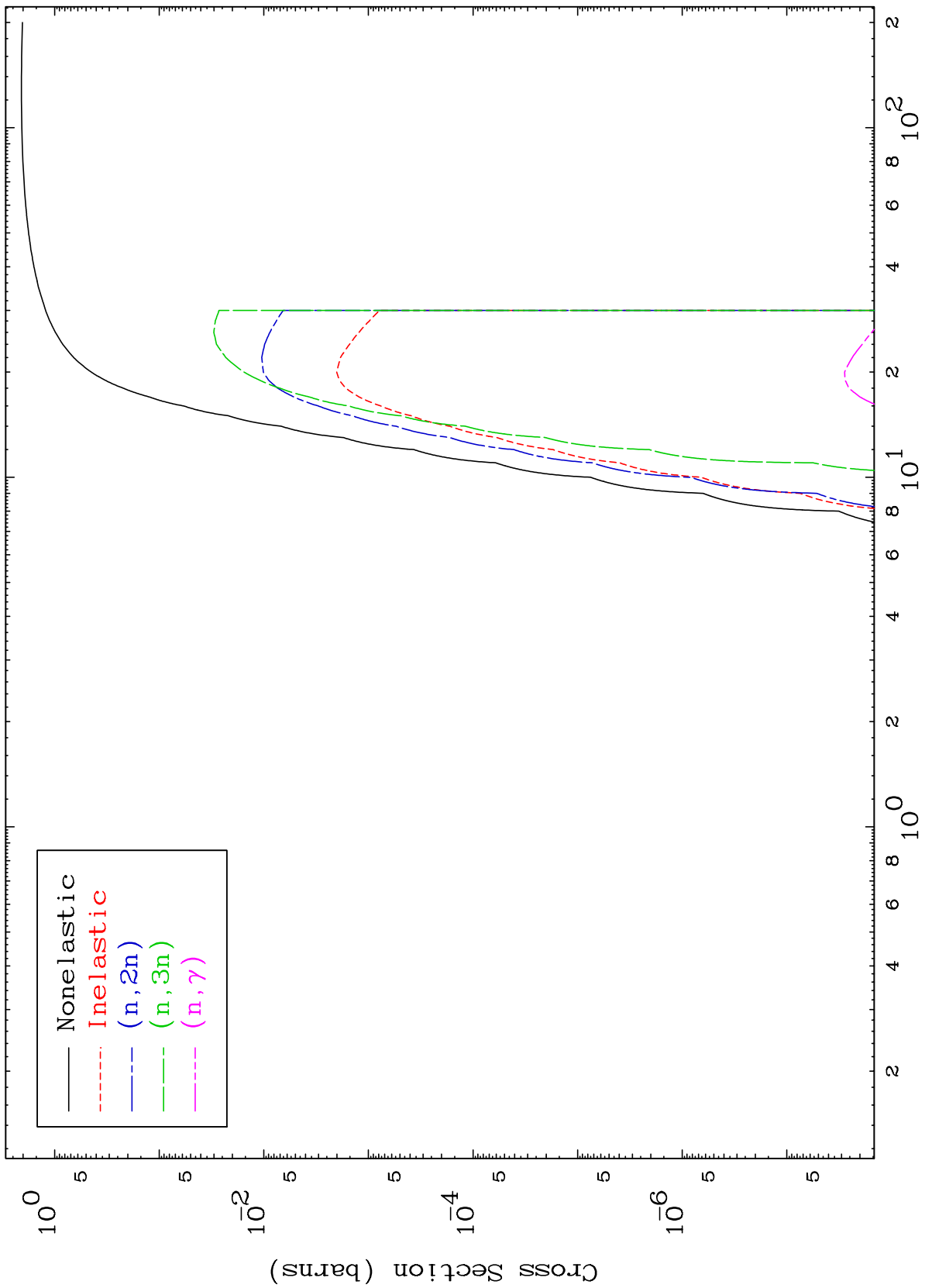
Press Mouse Button to Start

MAT 6034

He-3 Major

60-Nd-145

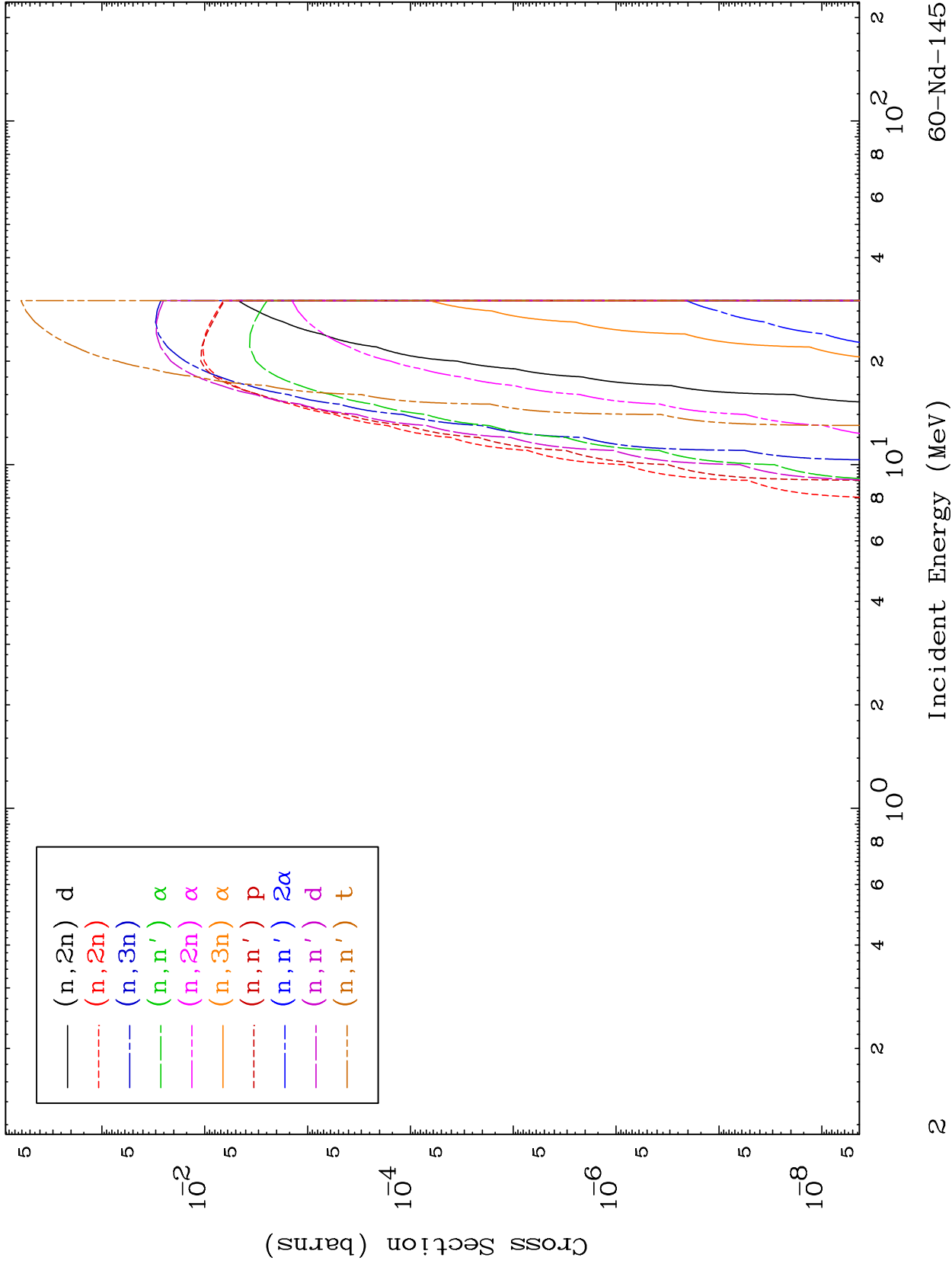
0 Kelvin Cross Sections



MAT 6034

He-3 Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-145



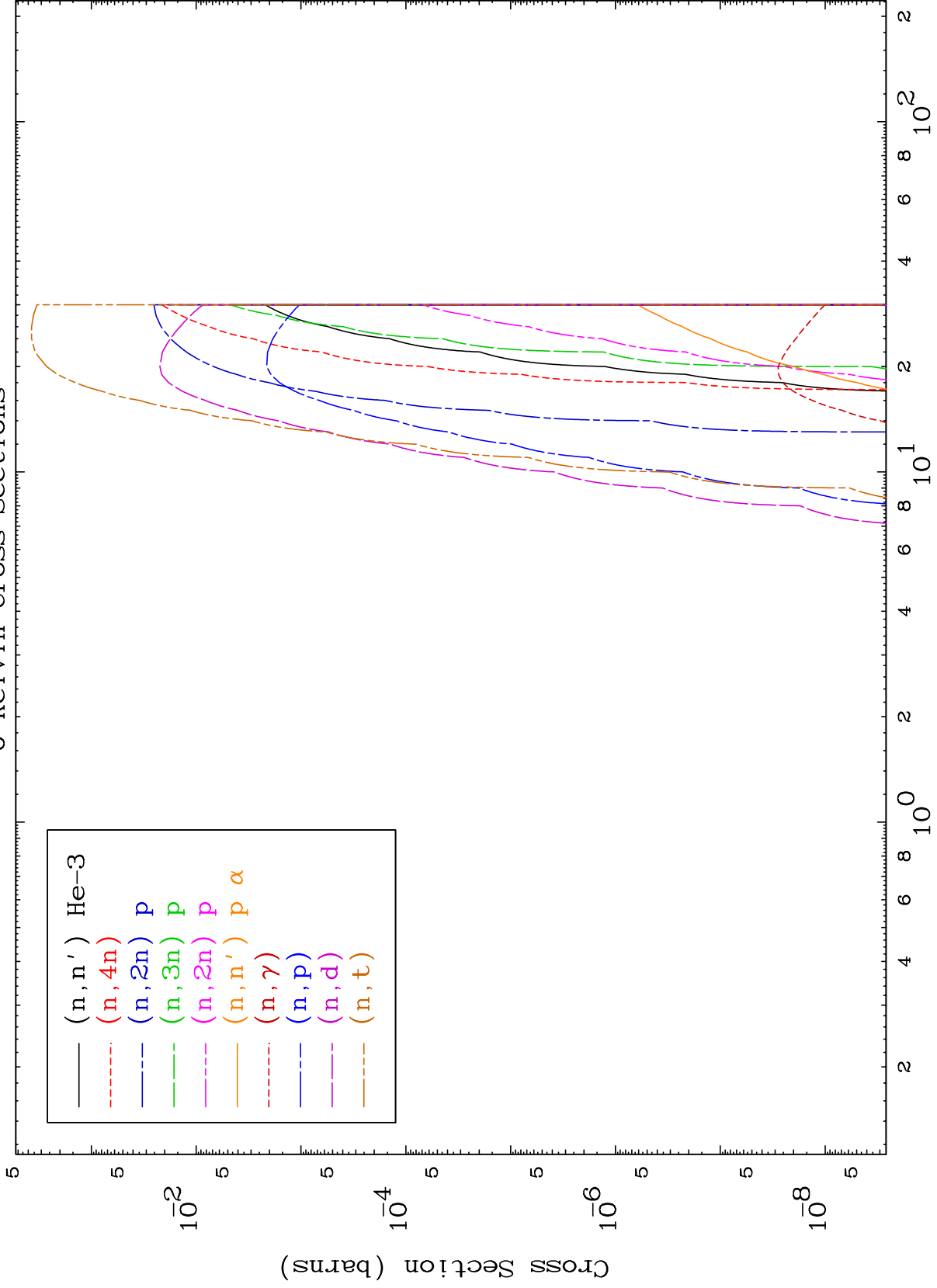
60-Nd-145

Incident Energy (MeV)

MAT 6034

He-3 Neutron Absorption  
0 Kelvin Cross Sections

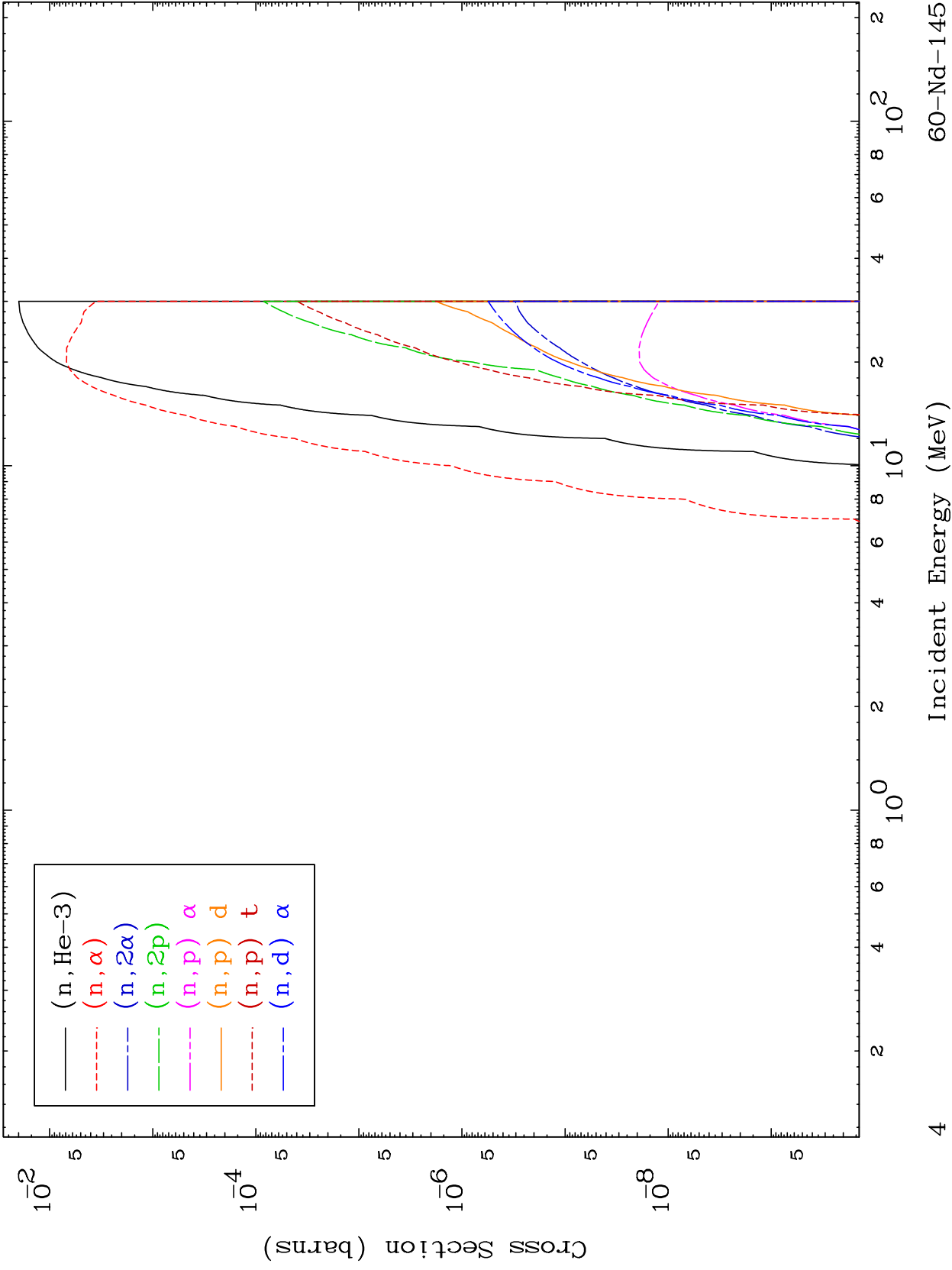
60-Nd-145



MAT 6034

He-3 Neutron Absorption  
0 Kelvin Cross Sections

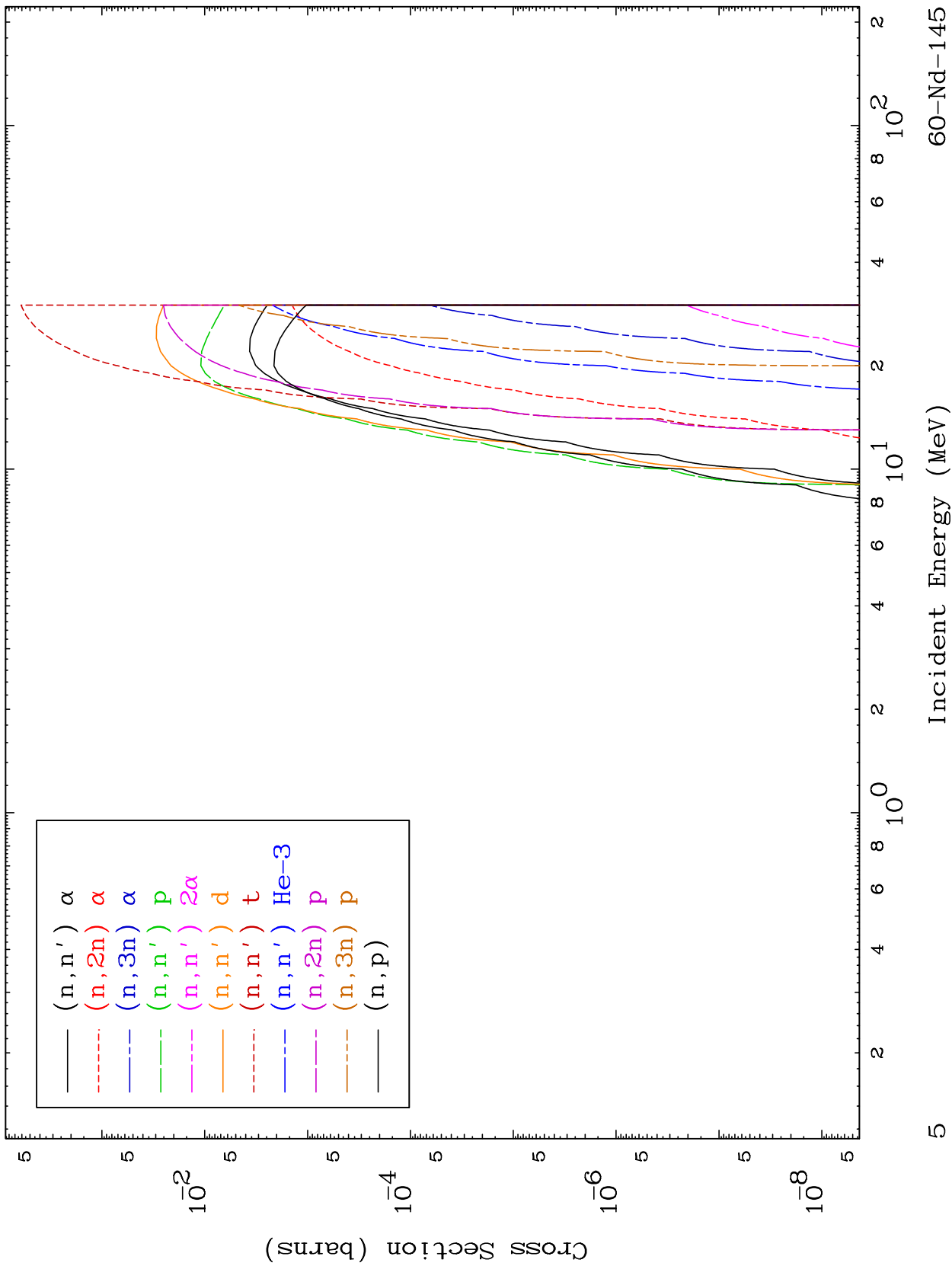
60-Nd-145



MAT 6034

He-3 Charged Particle  
0 Kelvin Cross Sections

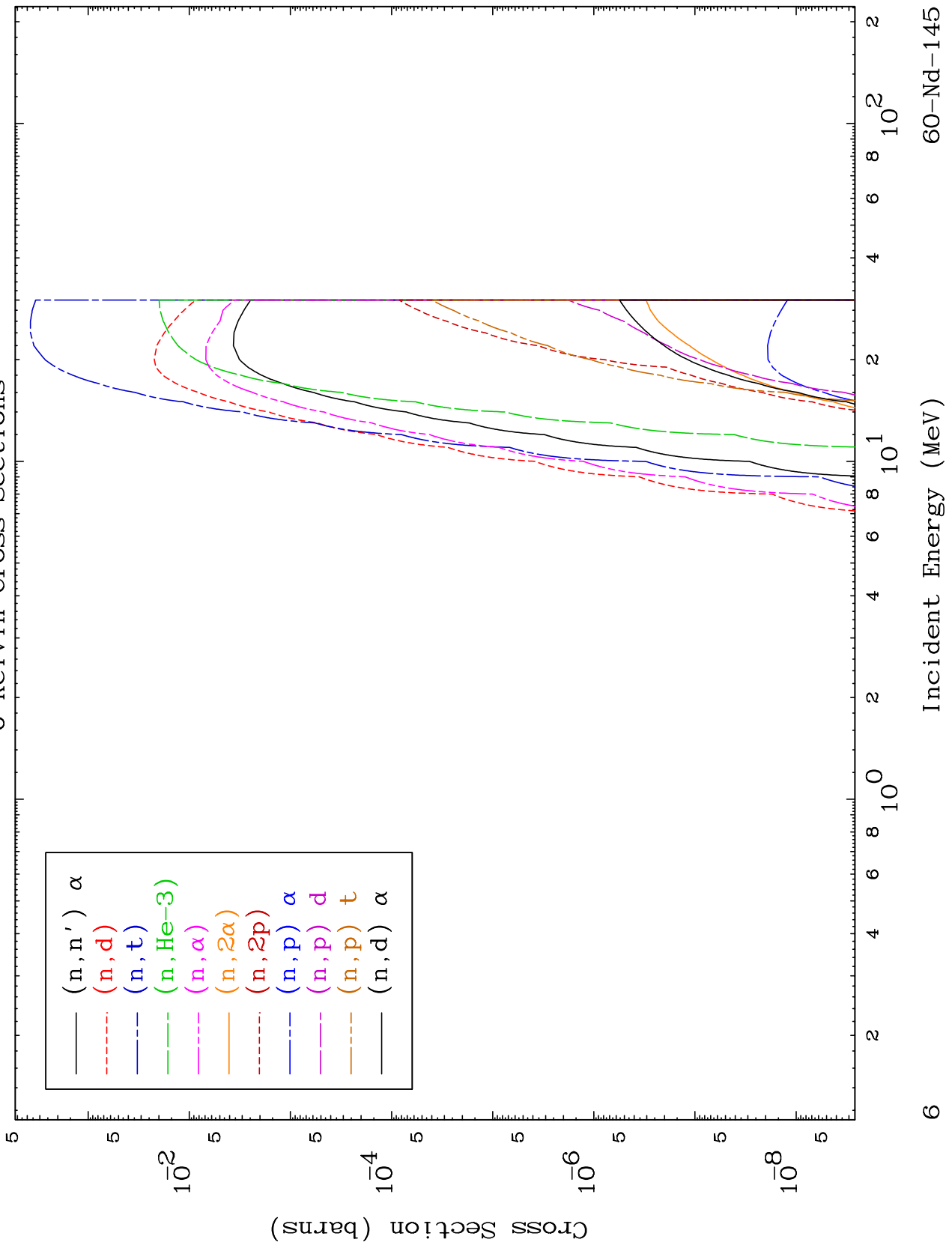
60-Nd-145



MAT 6034

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-145

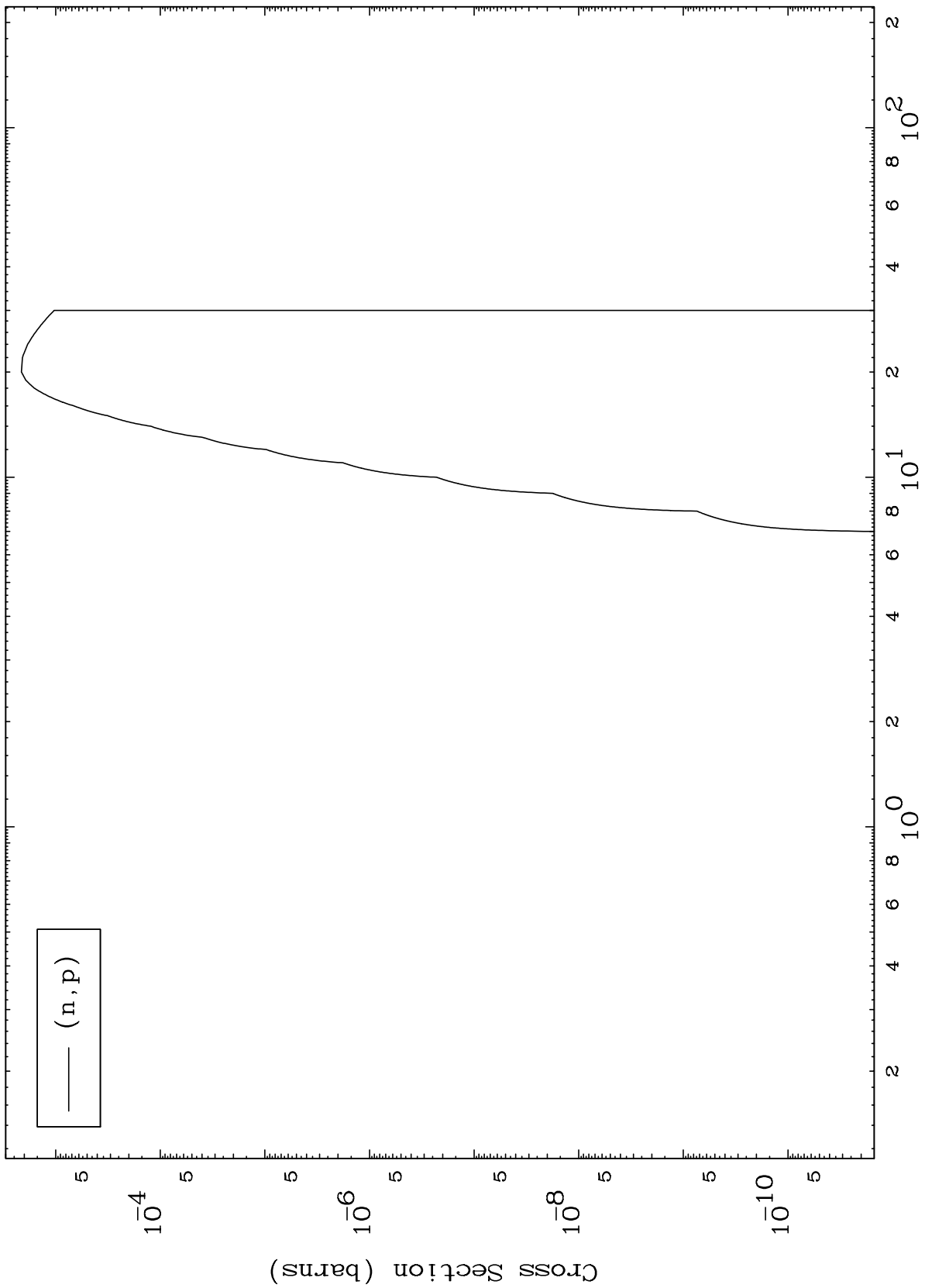


MAT 6034

(He-3,p) Levels

60-Nd-145

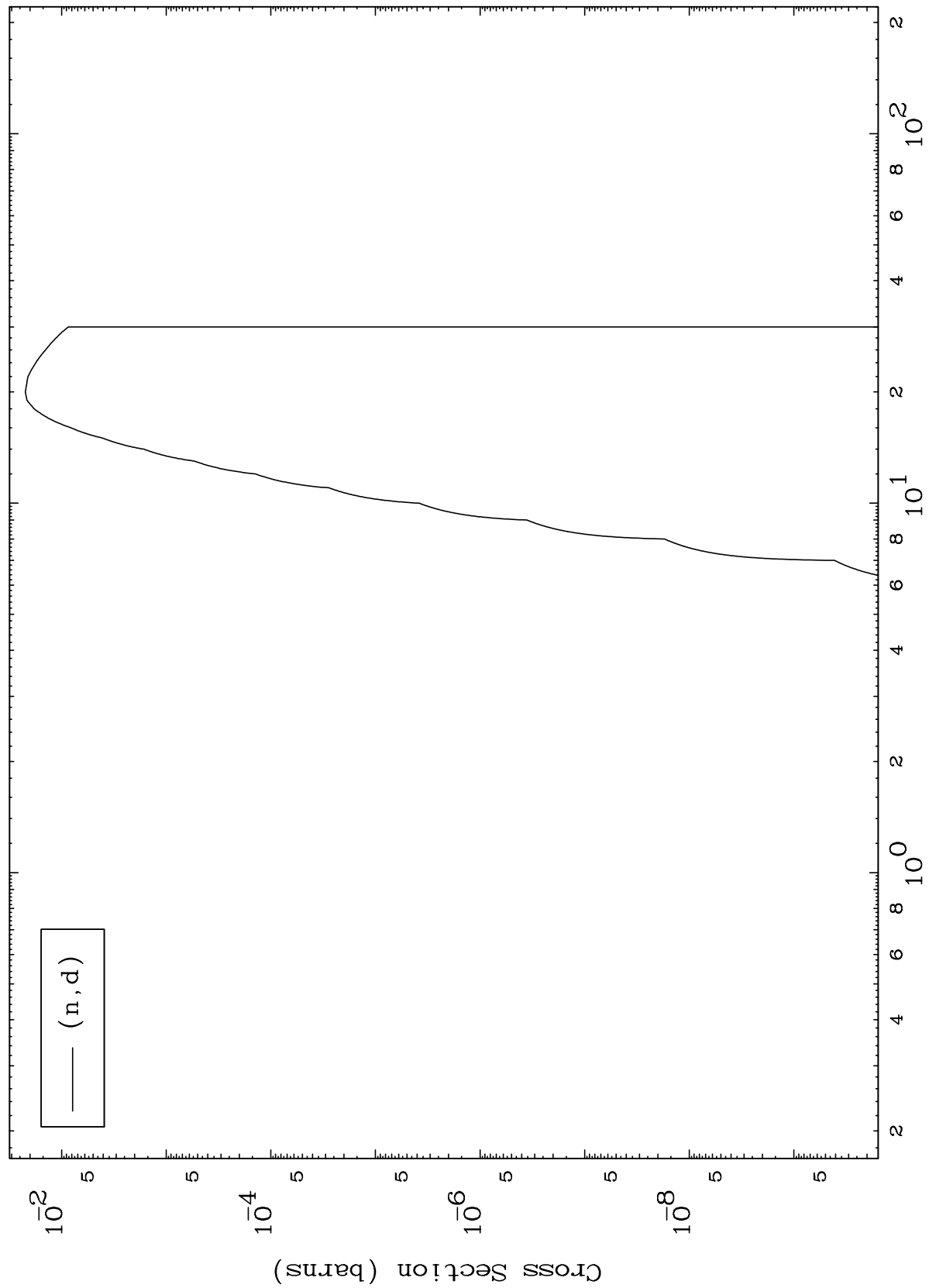
0 Kelvin Cross Sections



MAT 6034

60-Nd-145

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



8

60-Nd-145

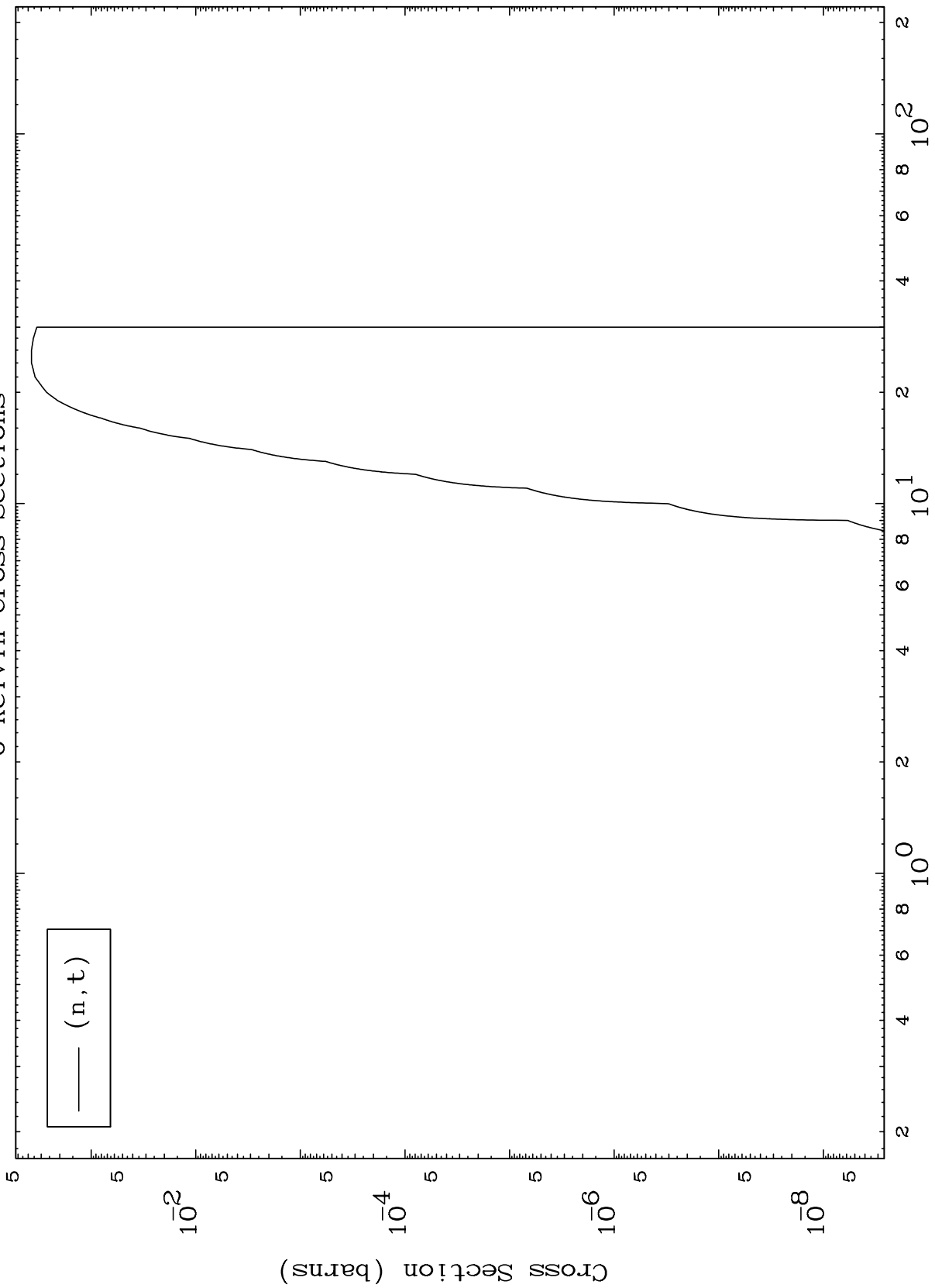
Incident Energy (MeV)

MAT 6034

(He-3,t) Levels

60-Nd-145

0 Kelvin Cross Sections

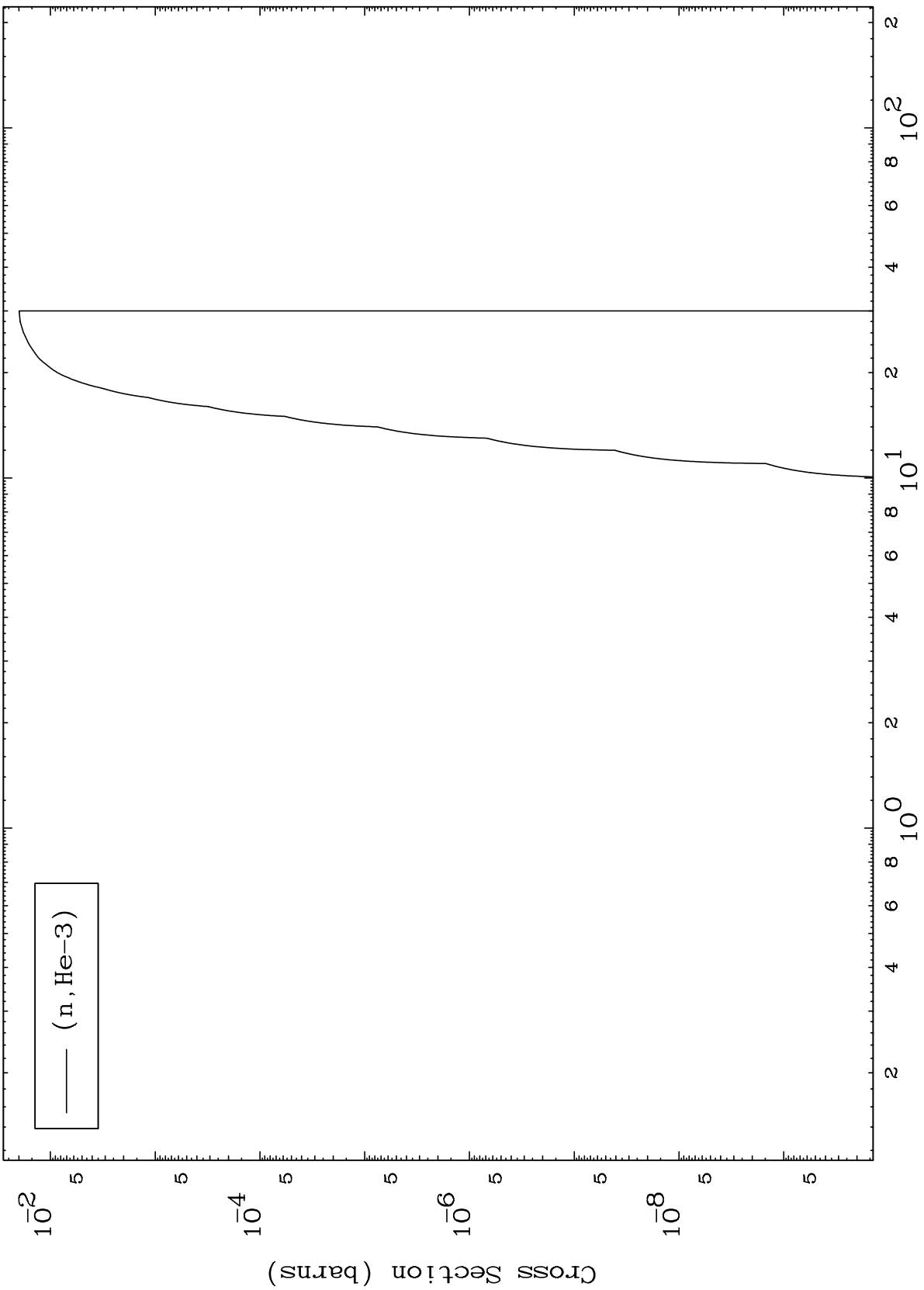


MAT 6034

(He-3, He3) Levels

60-Nd-145

0 Kelvin Cross Sections



10

Incident Energy (MeV)

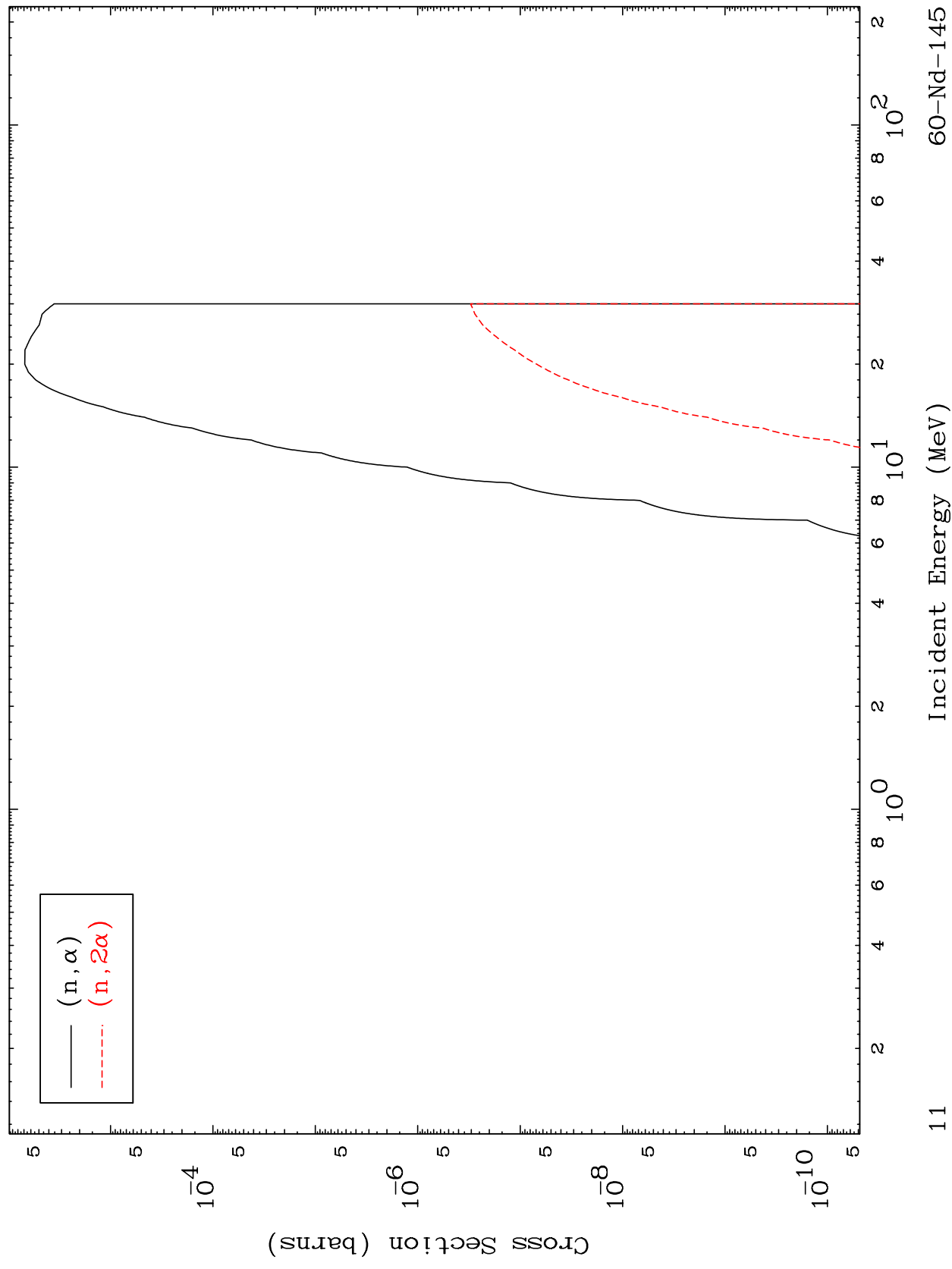
60-Nd-145

MAT 6034

(He-3,  $\alpha$ ) Levels

60-Nd-145

0 Kelvin Cross Sections

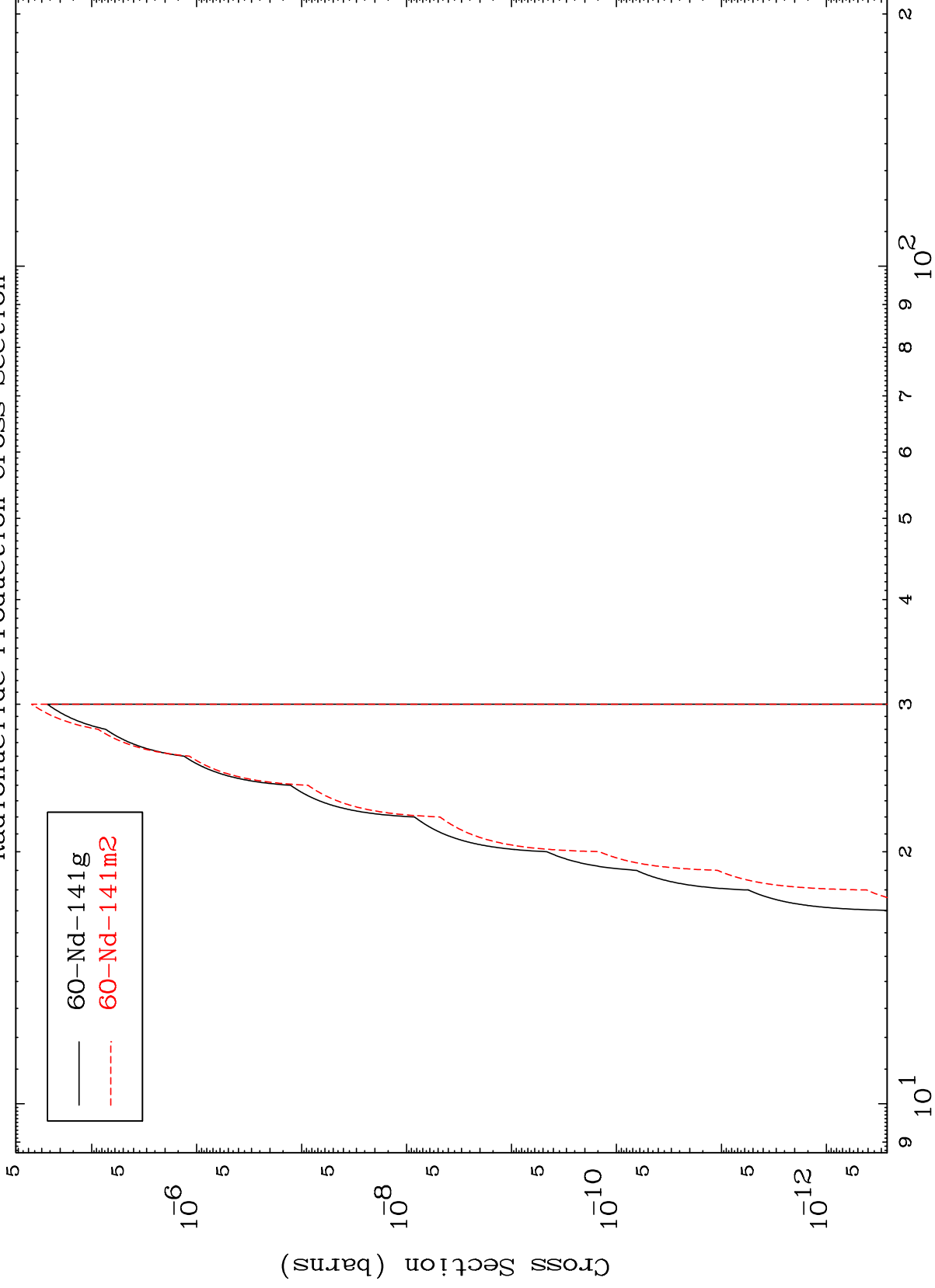


MAT 6034

(n,3n)  $\alpha$

$^{60}\text{Nd-145}$

Radionuclide Production Cross Section



60-Nd-141g  
60-Nd-141m2

Incident Energy (MeV)

$^{60}\text{Nd-145}$

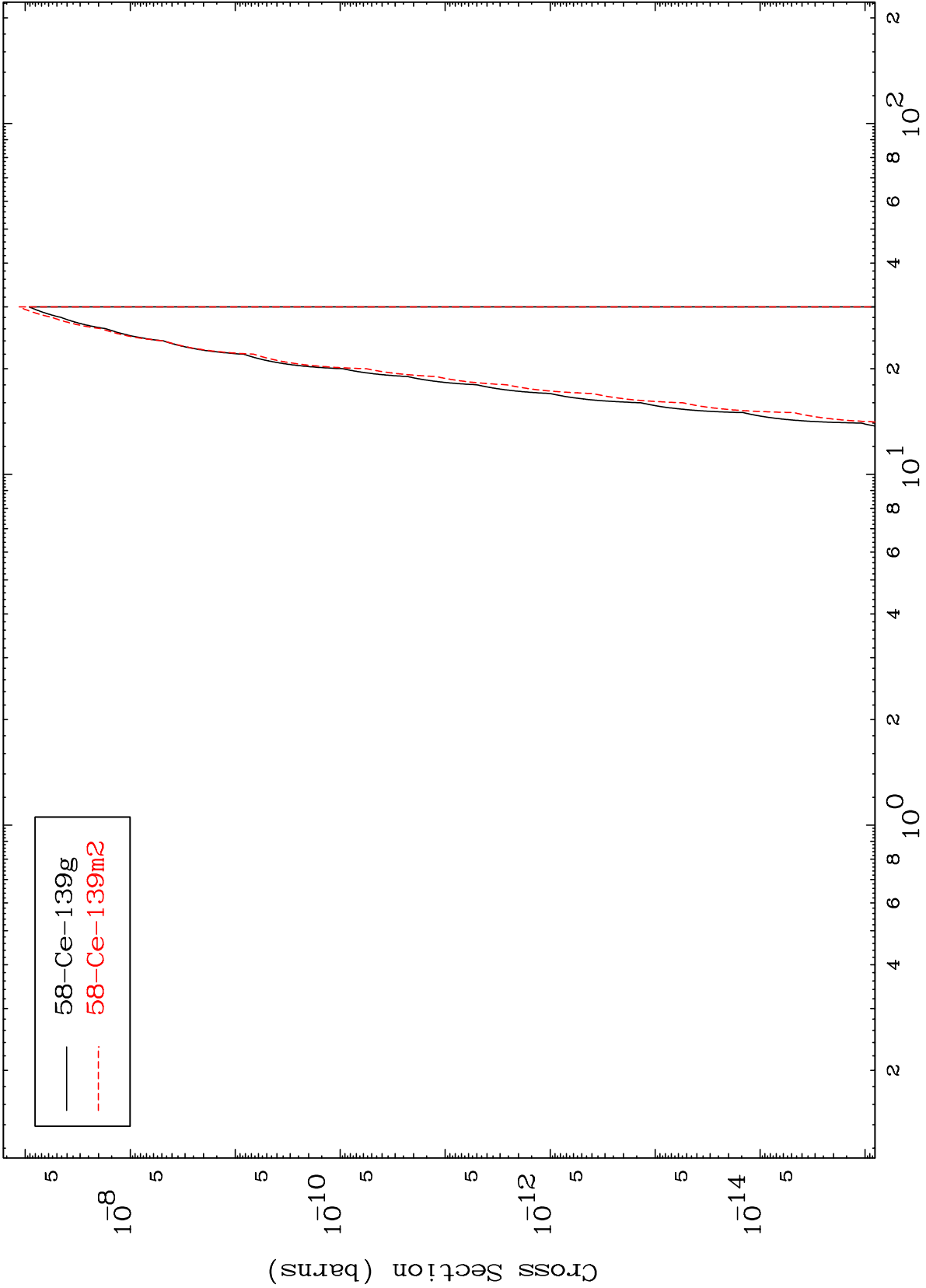
12

MAT 6034

(n,n') 2 $\alpha$

60-Nd-145

Radionuclide Production Cross Section



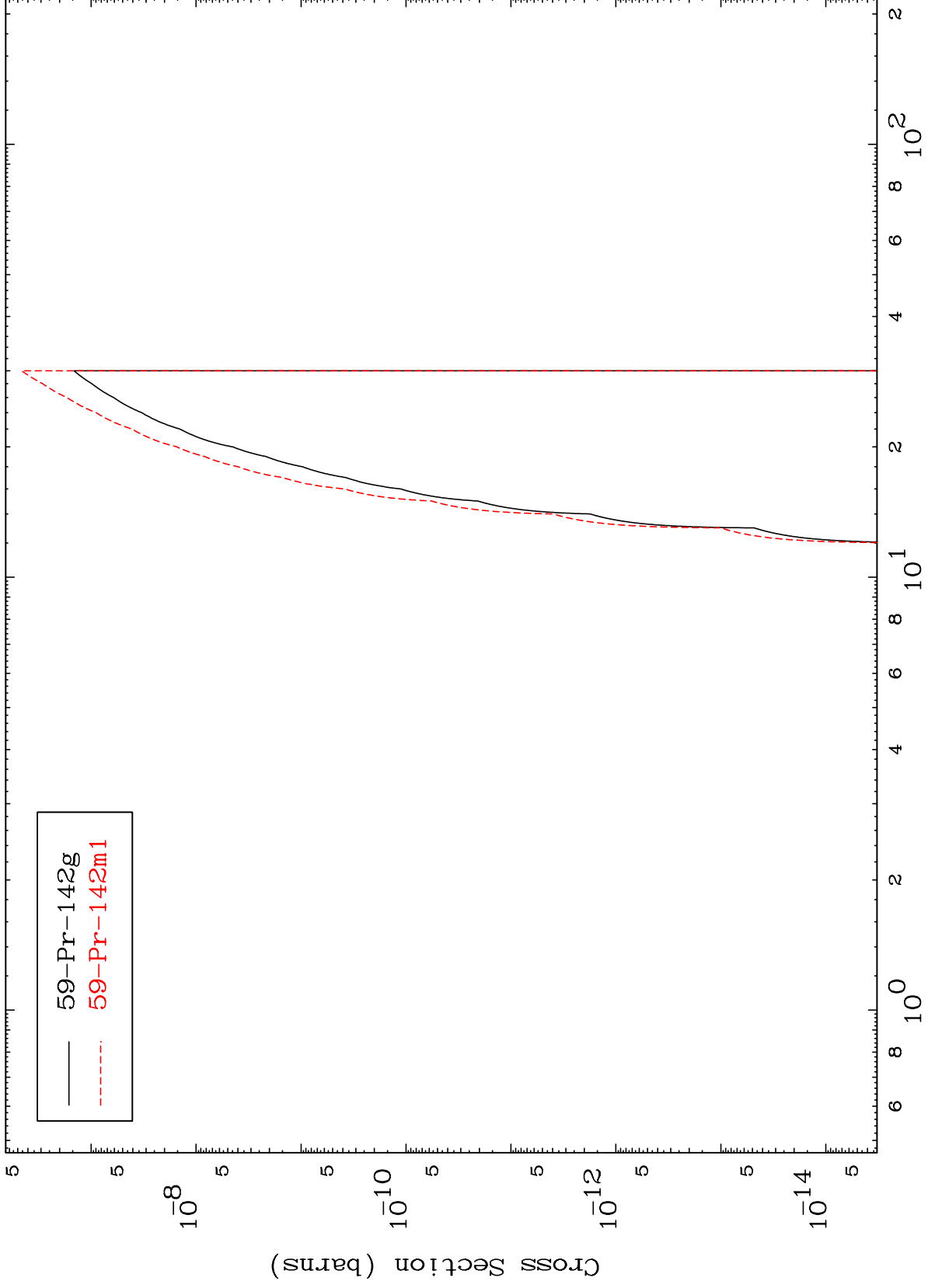
58-Ce-139g  
58-Ce-139m2

MAT 6034

(n,n') p  $\alpha$

60-Nd-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-145

MAT 6034

(n,d)  $\alpha$

60-Nd-145

