

Program EVALPLOT  
(Version 2021-1)

by

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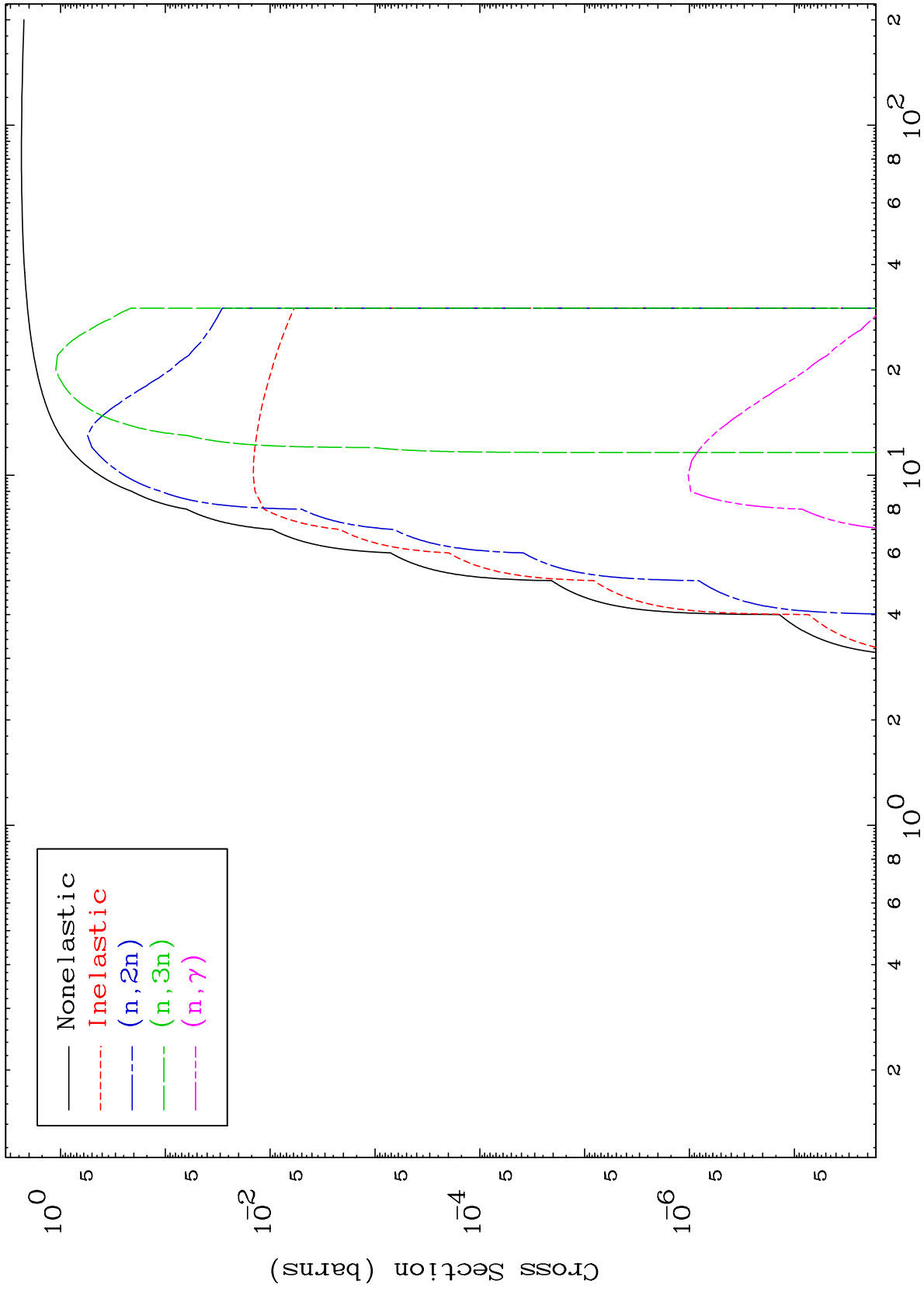
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6643

Triton Major  
0 Kelvin Cross Sections

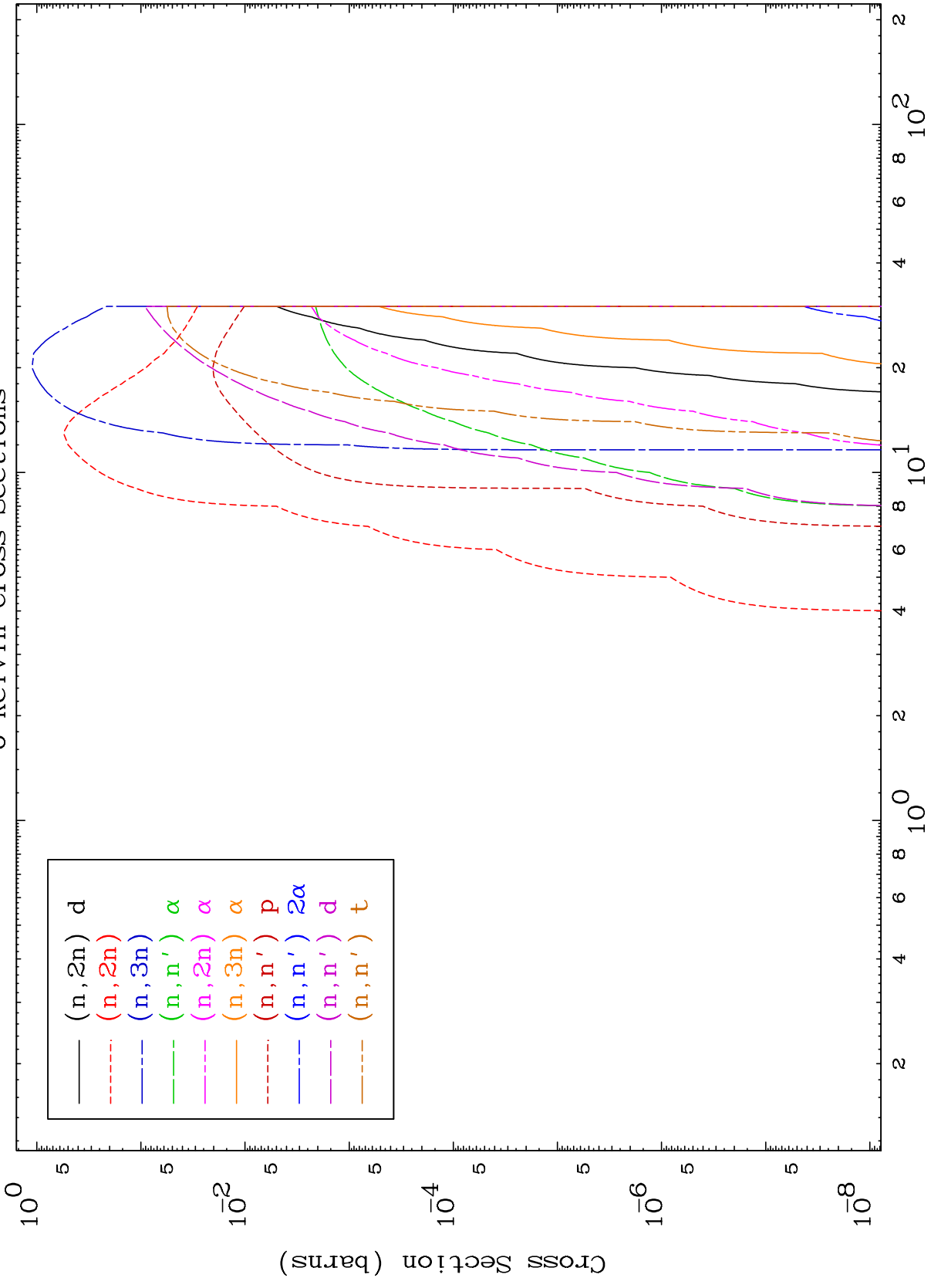
66-Dy-162



MAT 6643

Triton Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-162



2

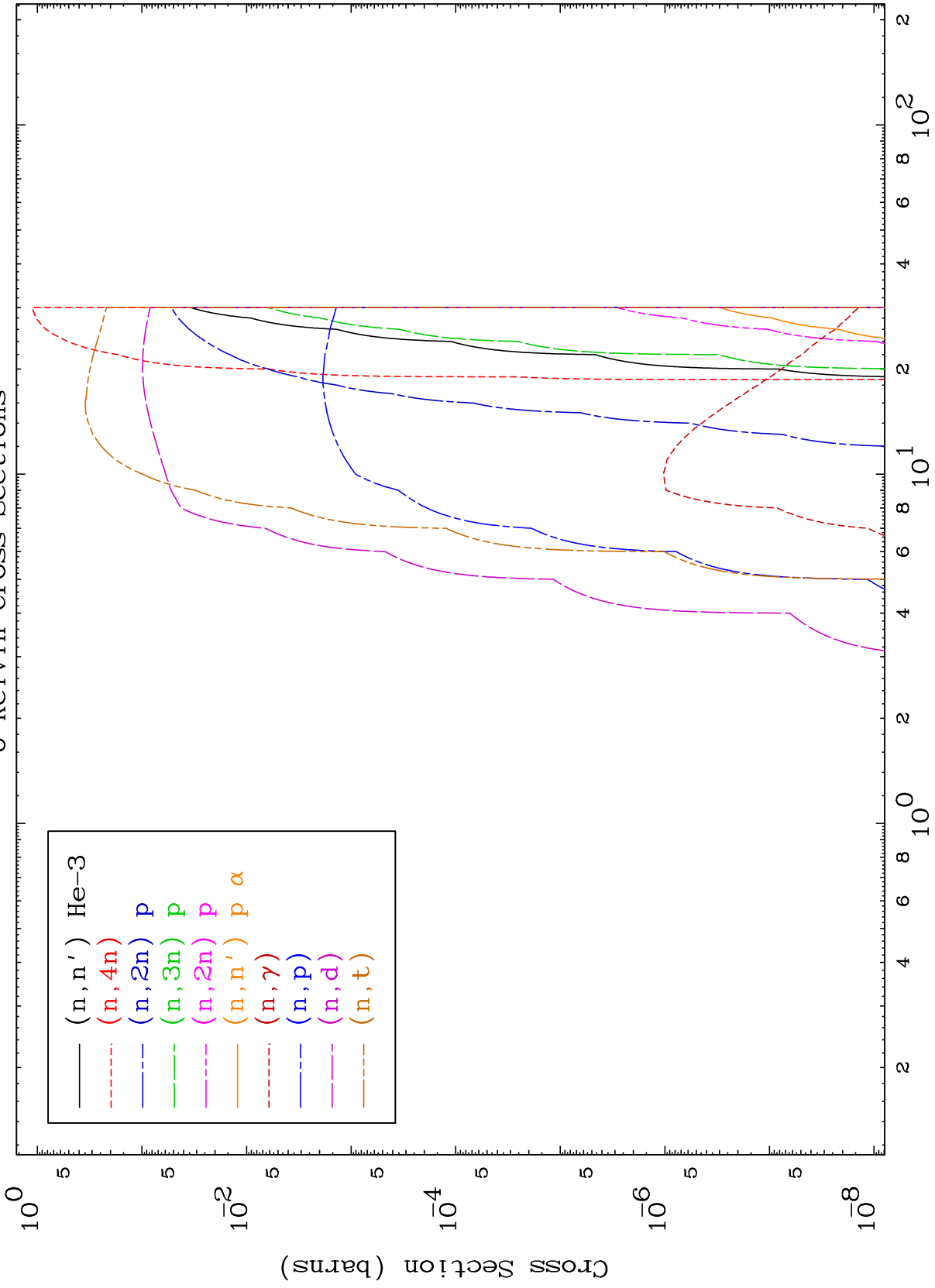
Incident Energy (MeV)

66-Dy-162

MAT 6643

Triton Neutron Absorption  
0 Kelvin Cross Sections

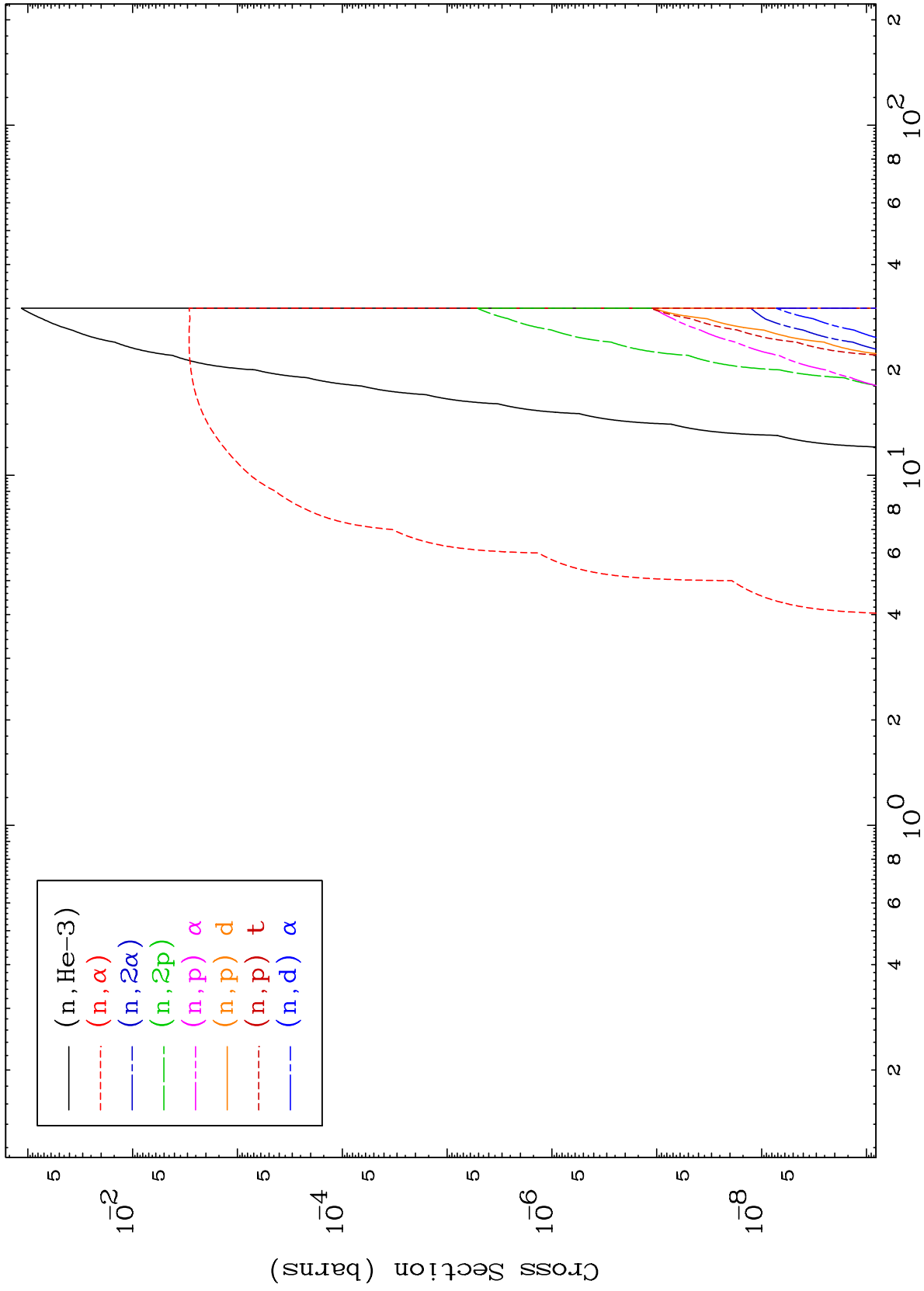
66-Dy-162



3

Incident Energy (MeV)

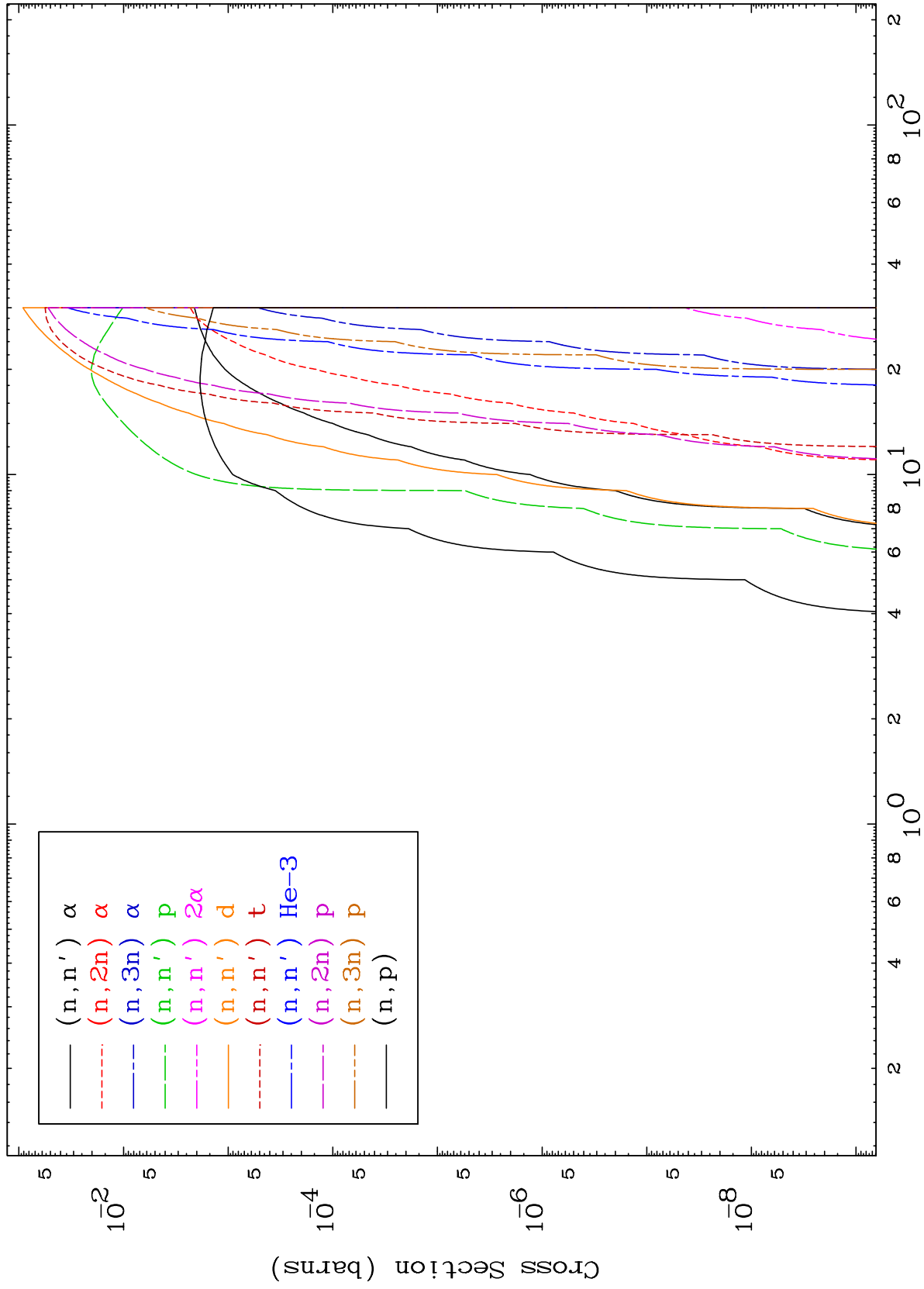
66-Dy-162

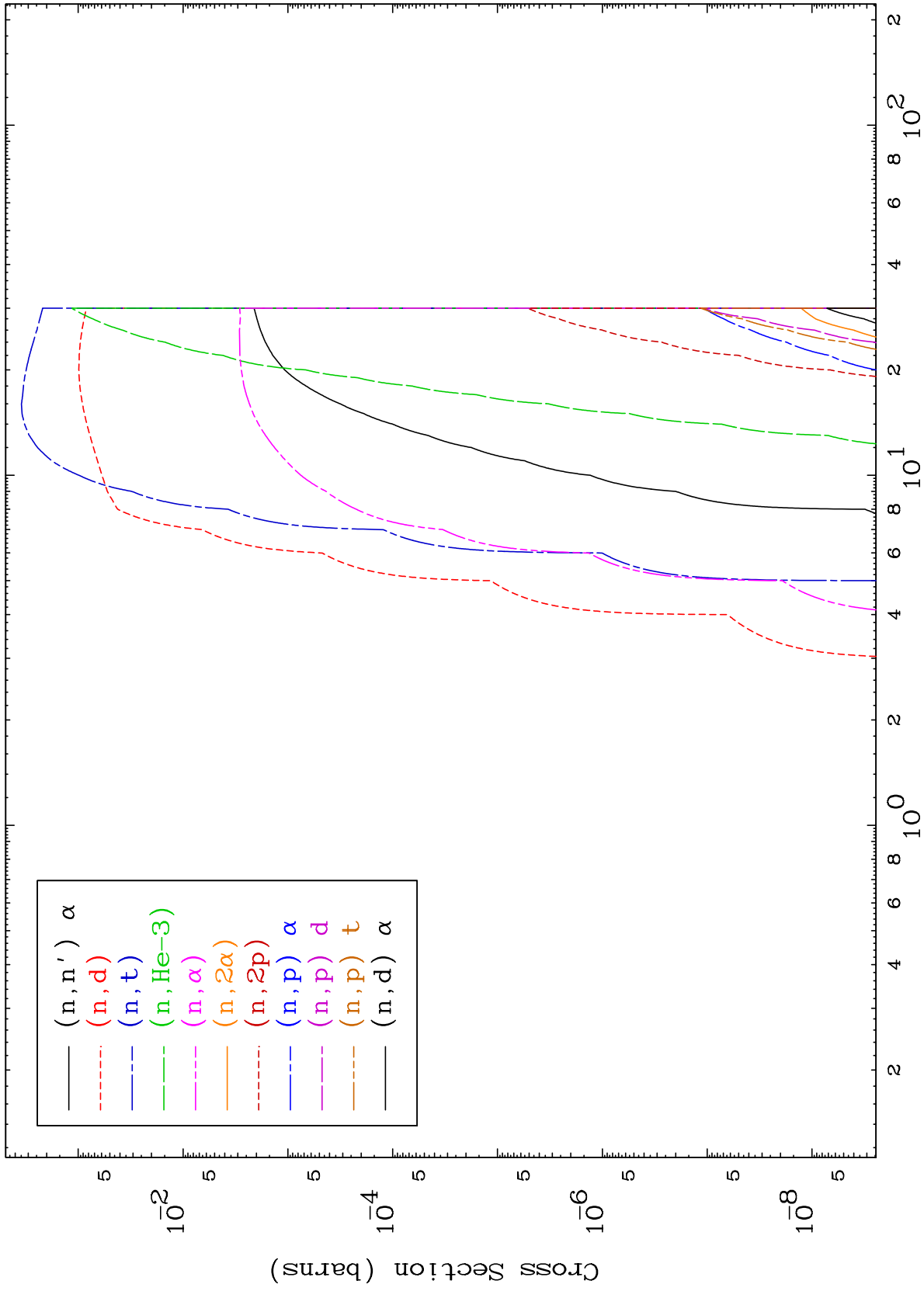


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Triton Charged Particle  
0 Kelvin Cross Sections

66-Dy-162

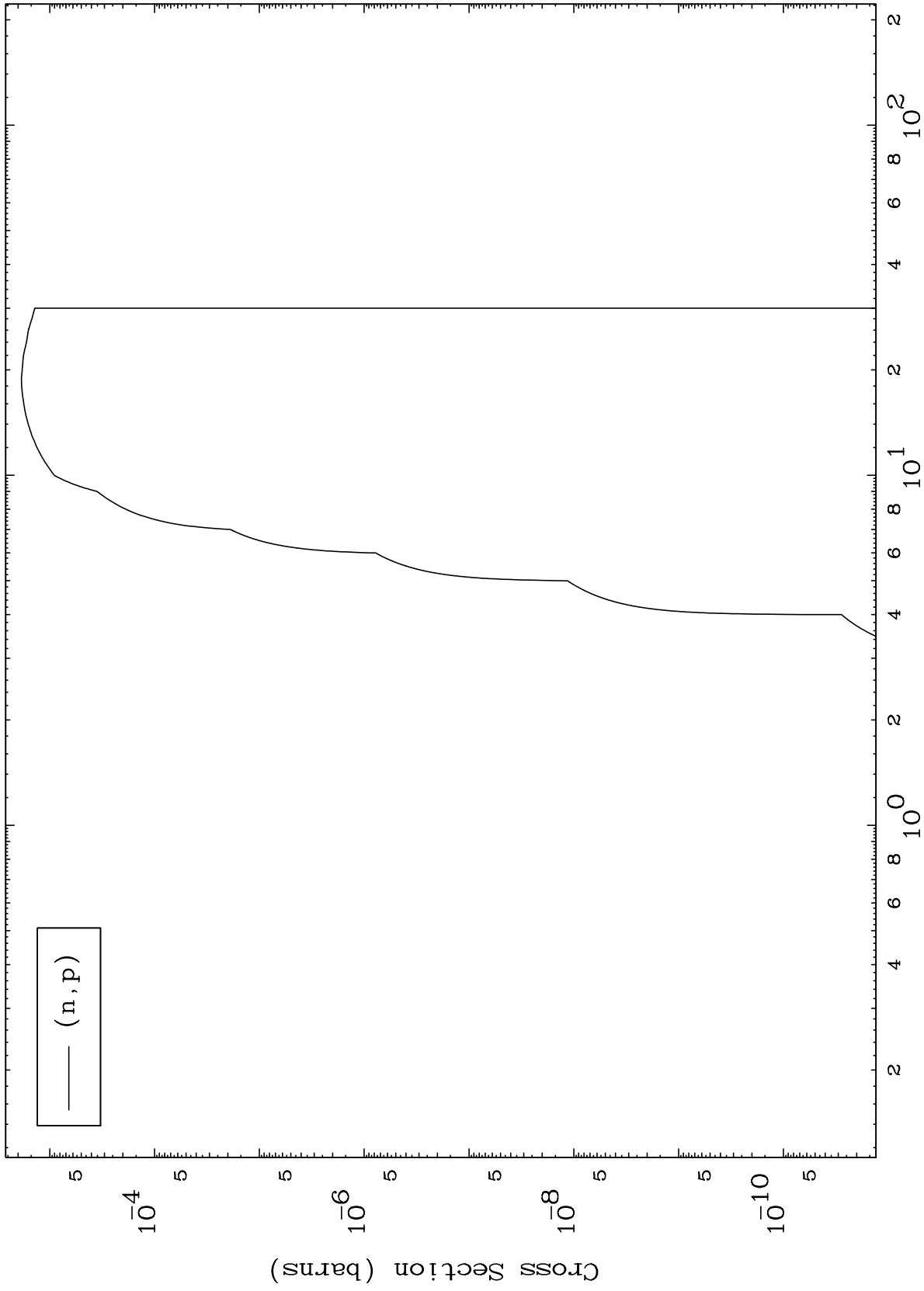




MAT 6643

(t,p) Levels  
0 Kelvin Cross Sections

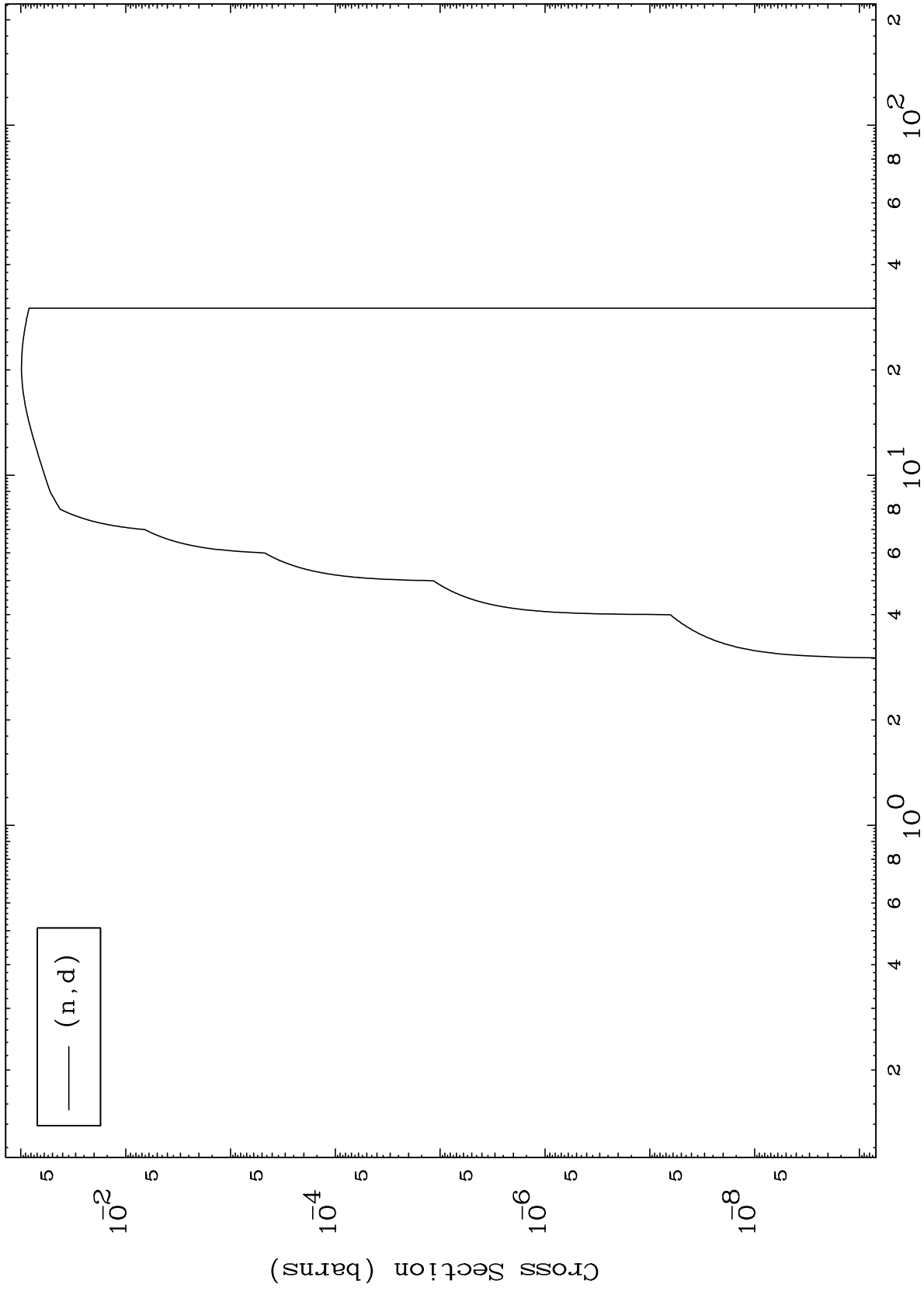
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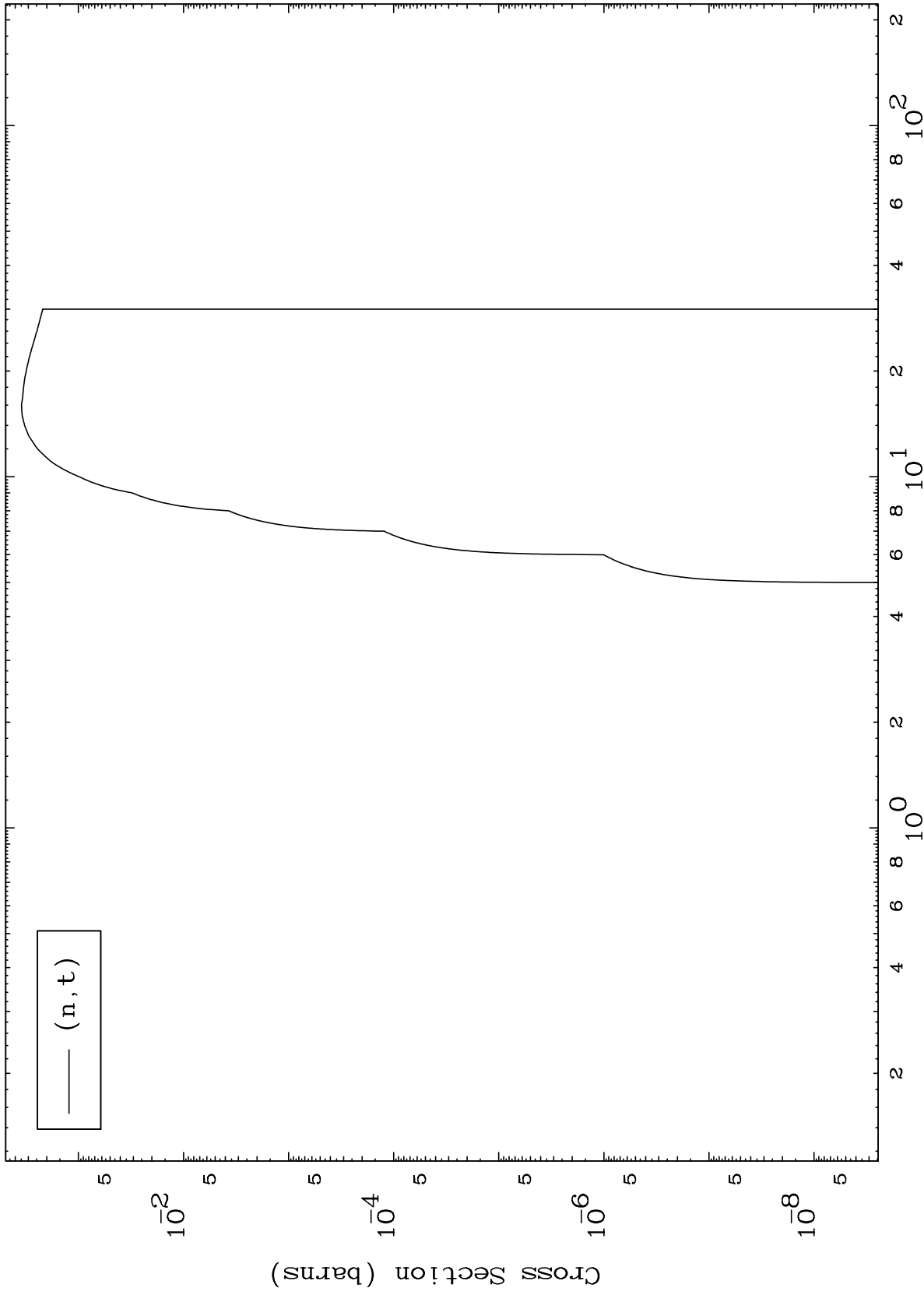


MAT 6643

(t,d) Levels  
0 Kelvin Cross Sections

66-Dy-162

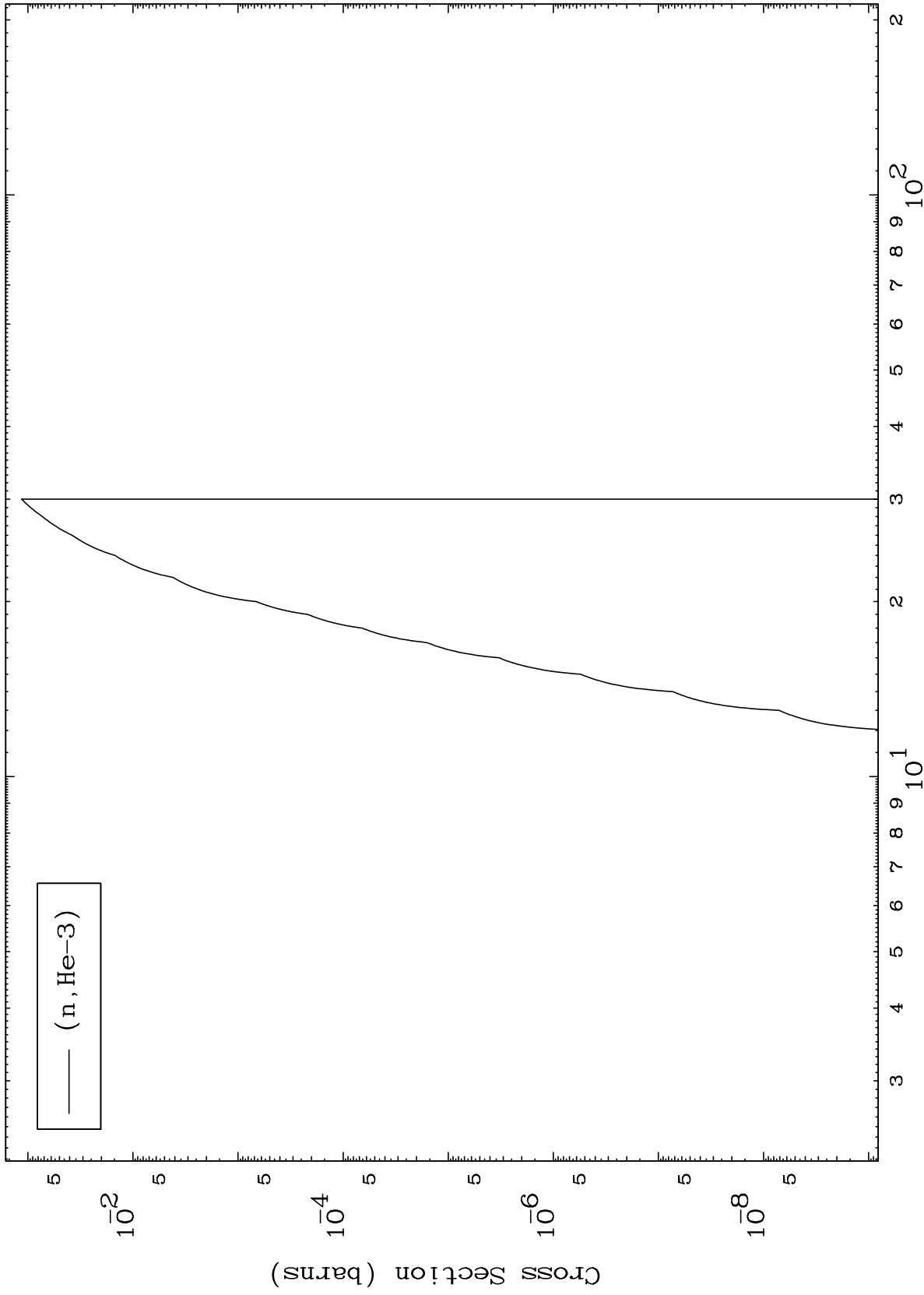




MAT 6643

(t,He3) Levels  
0 Kelvin Cross Sections

66-Dy-162



10

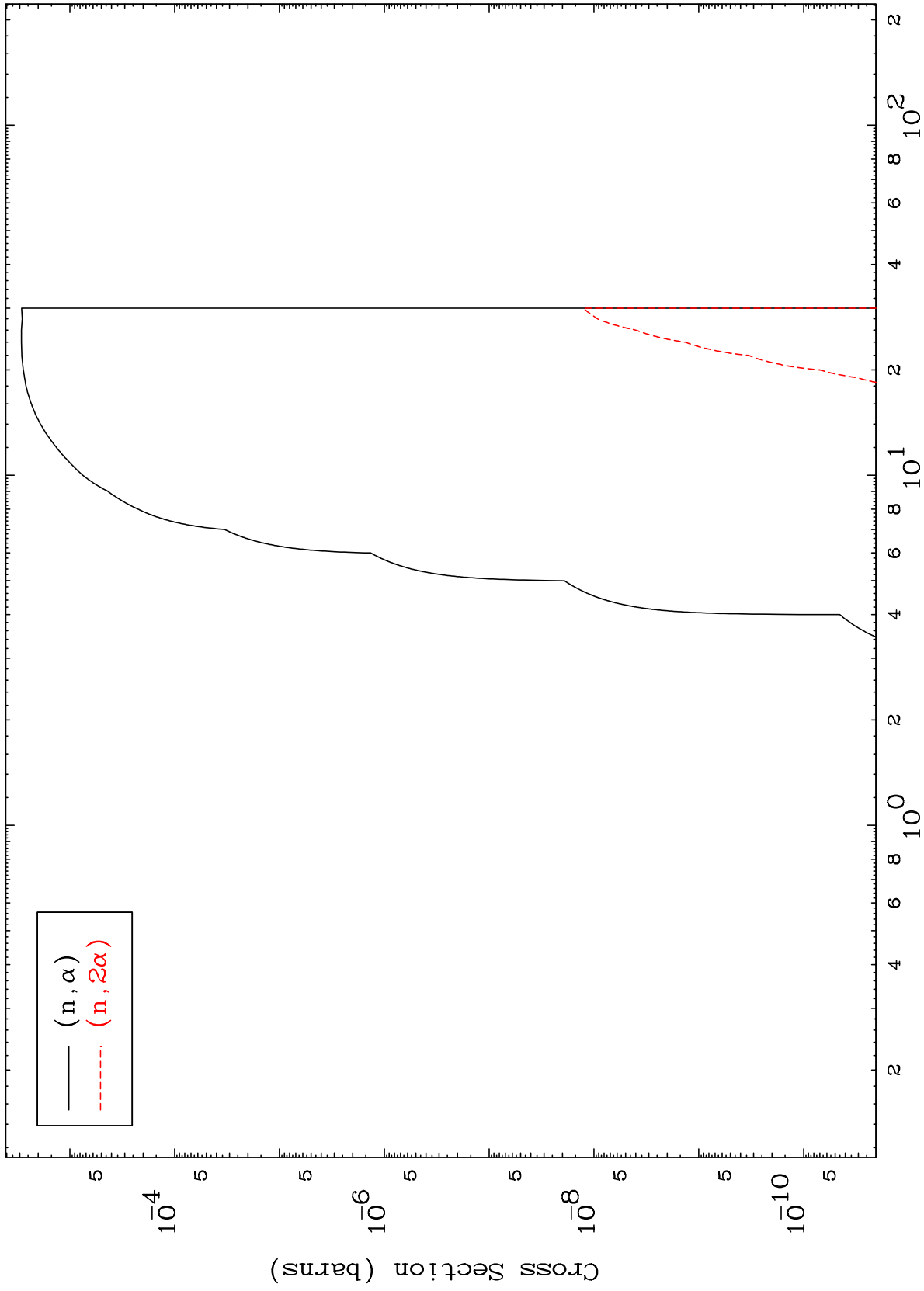
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



11

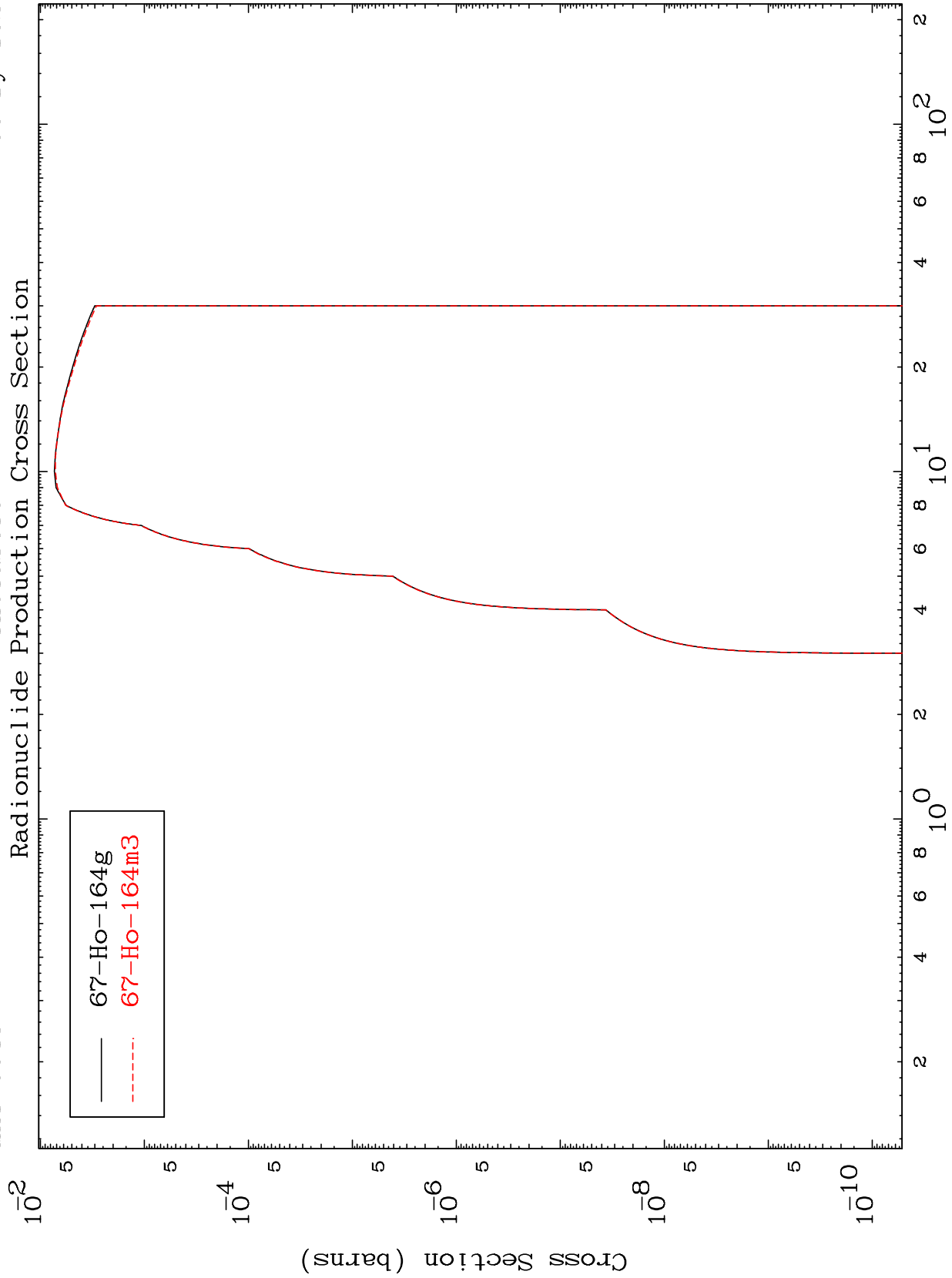
Incident Energy (MeV)

66-Dy-162

MAT 6643

66-Dy-162

Inelastic  
Radionuclide Production Cross Section



12

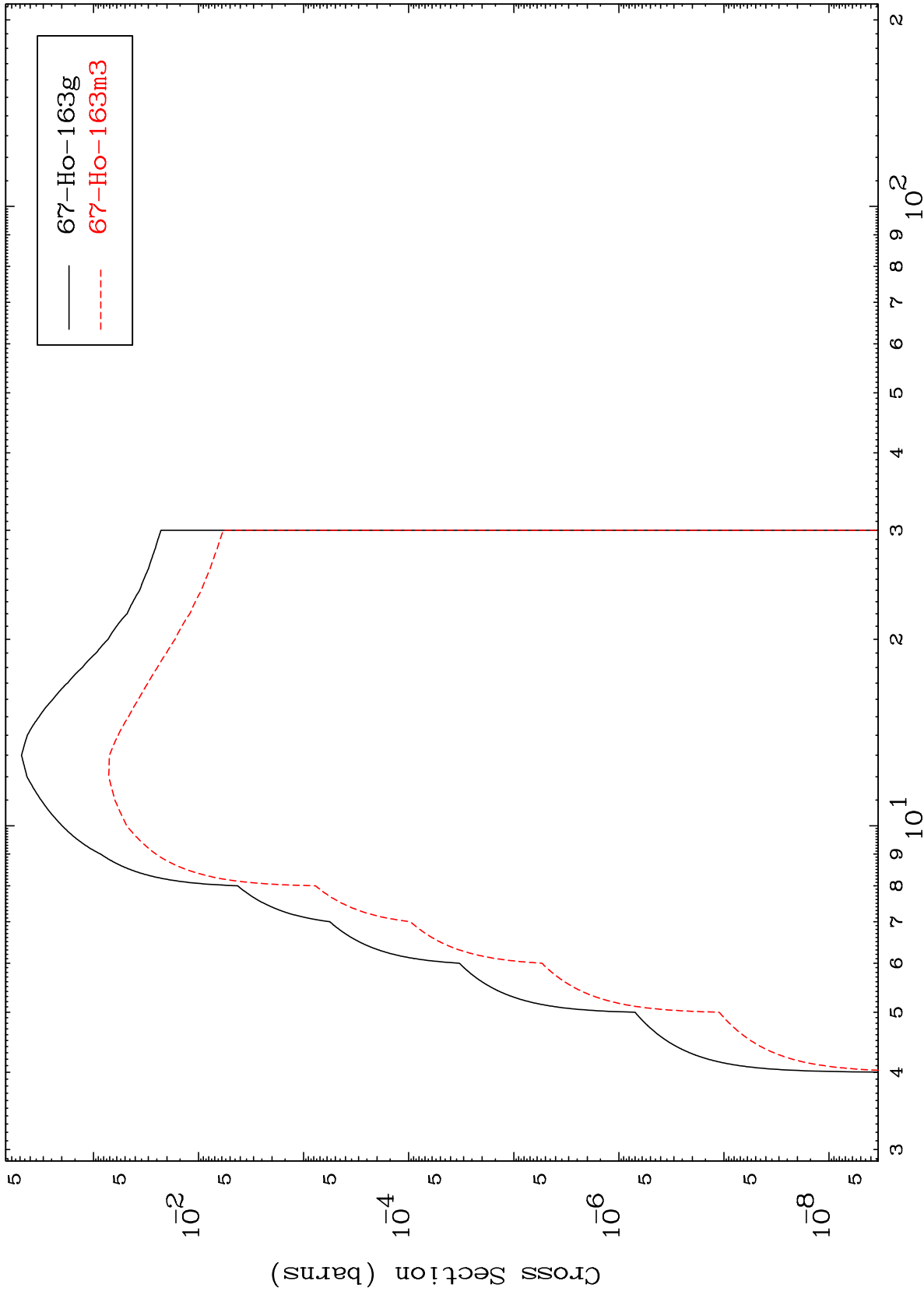
Incident Energy (MeV)

66-Dy-162

MAT 6643

66-Dy-162

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

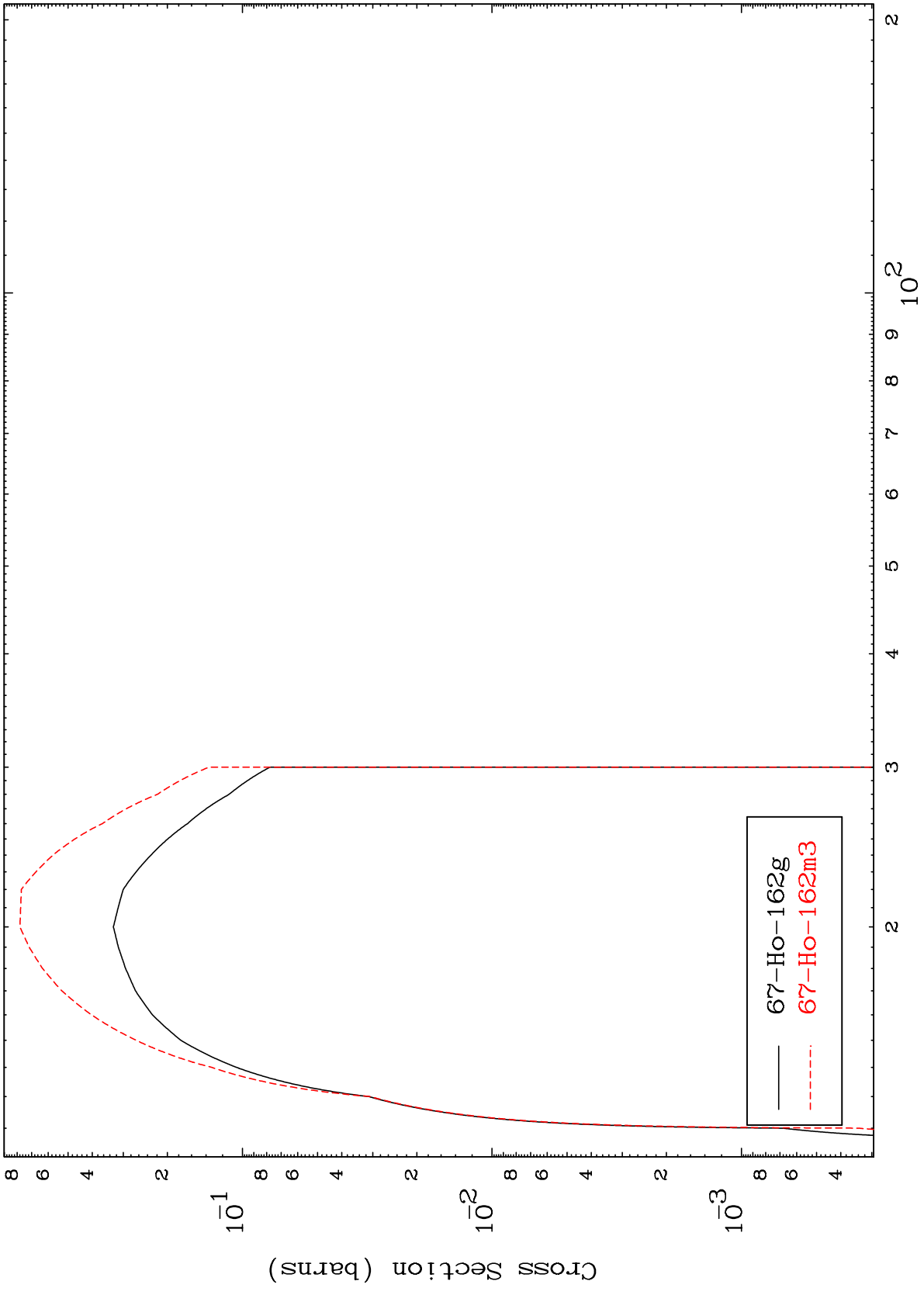
66-Dy-162

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(n,3n)

66-Dy-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

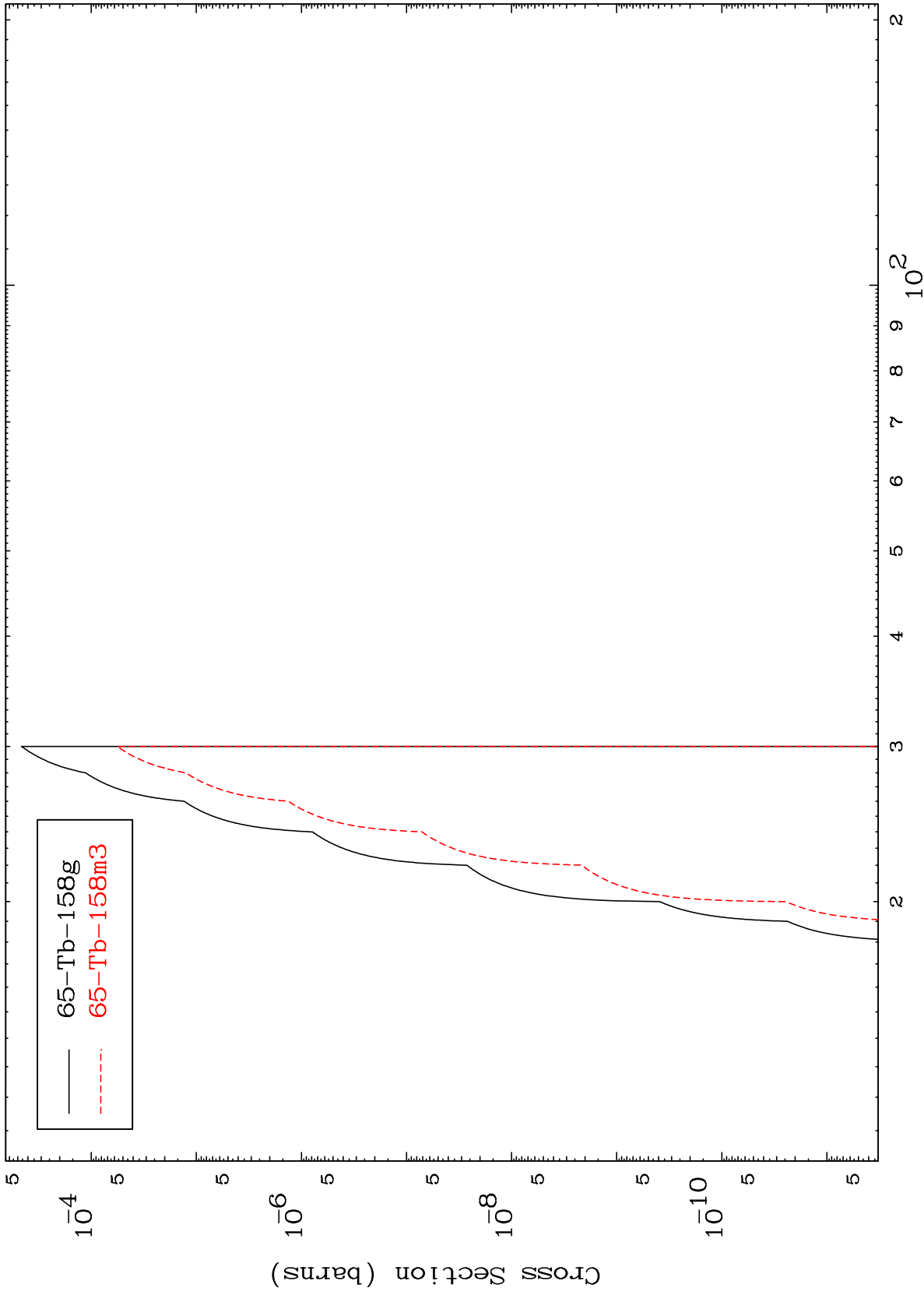
66-Dy-162

MAT 6643

(n,3n)  $\alpha$

66-Dy-162

Radionuclide Production Cross Section



15

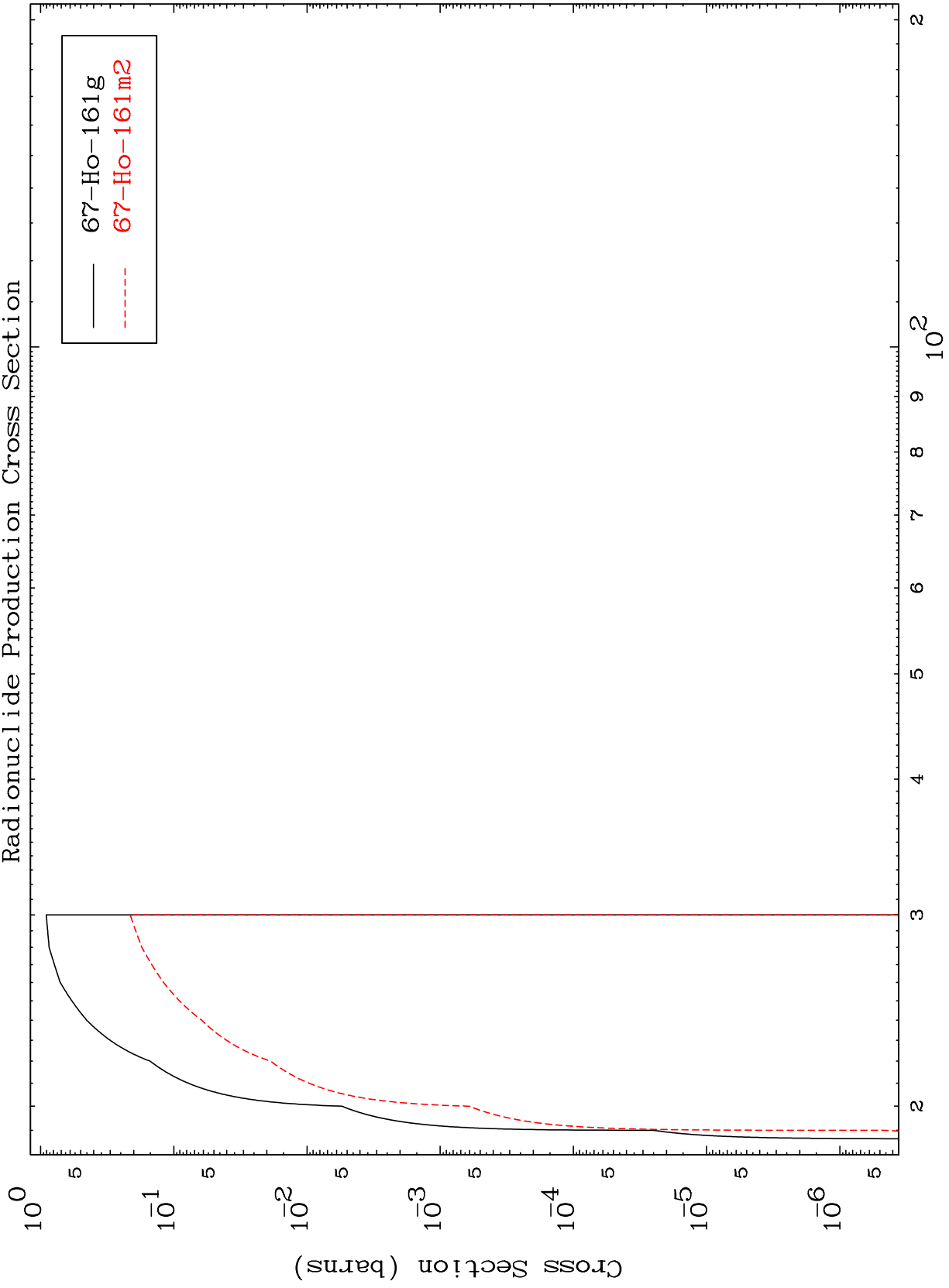
Incident Energy (MeV)

66-Dy-162

MAT 6643

66-Dy-162

(n,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

66-Dy-162