

Program EVALPLOT  
(Version 2021-1)

by

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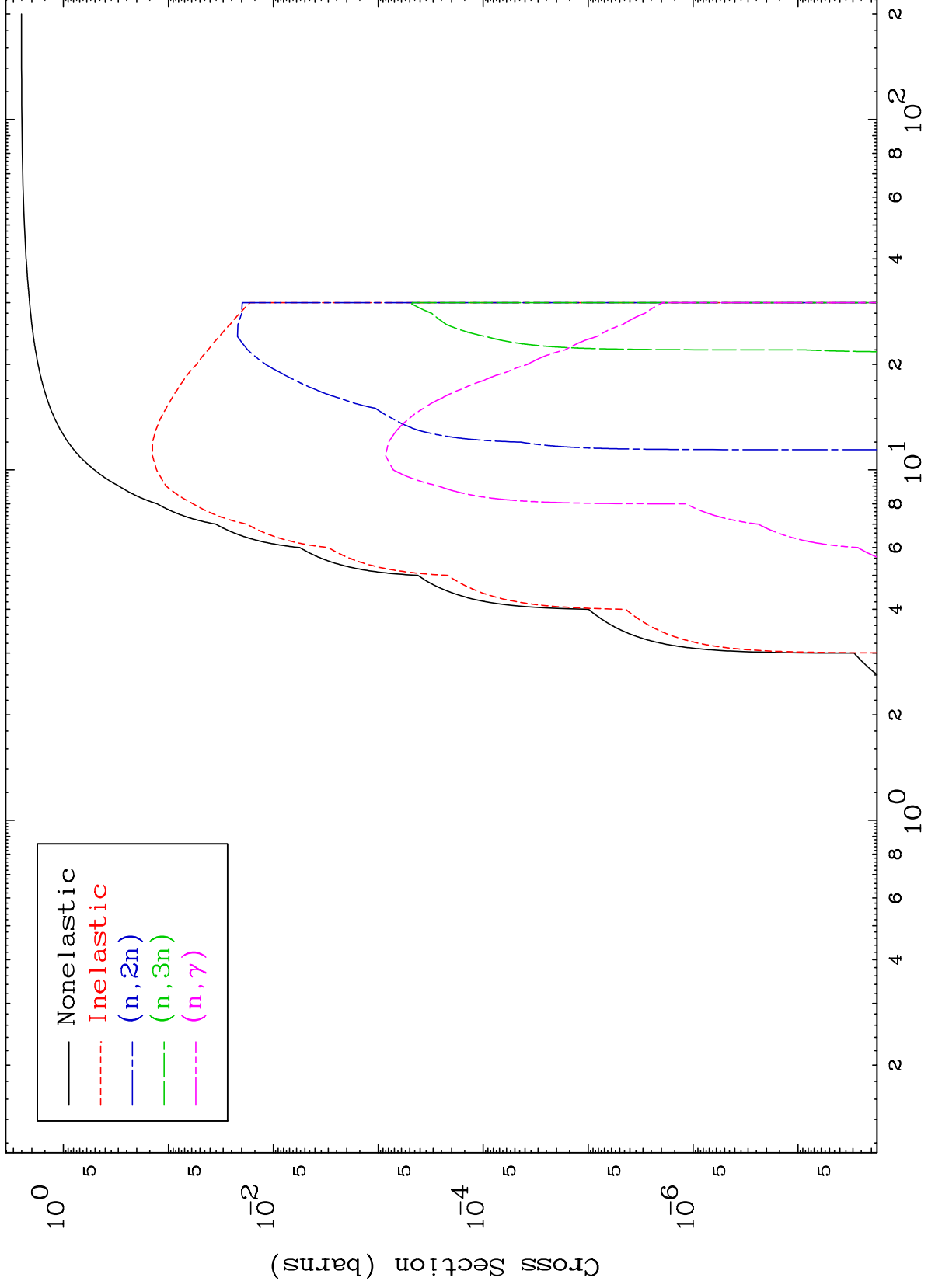
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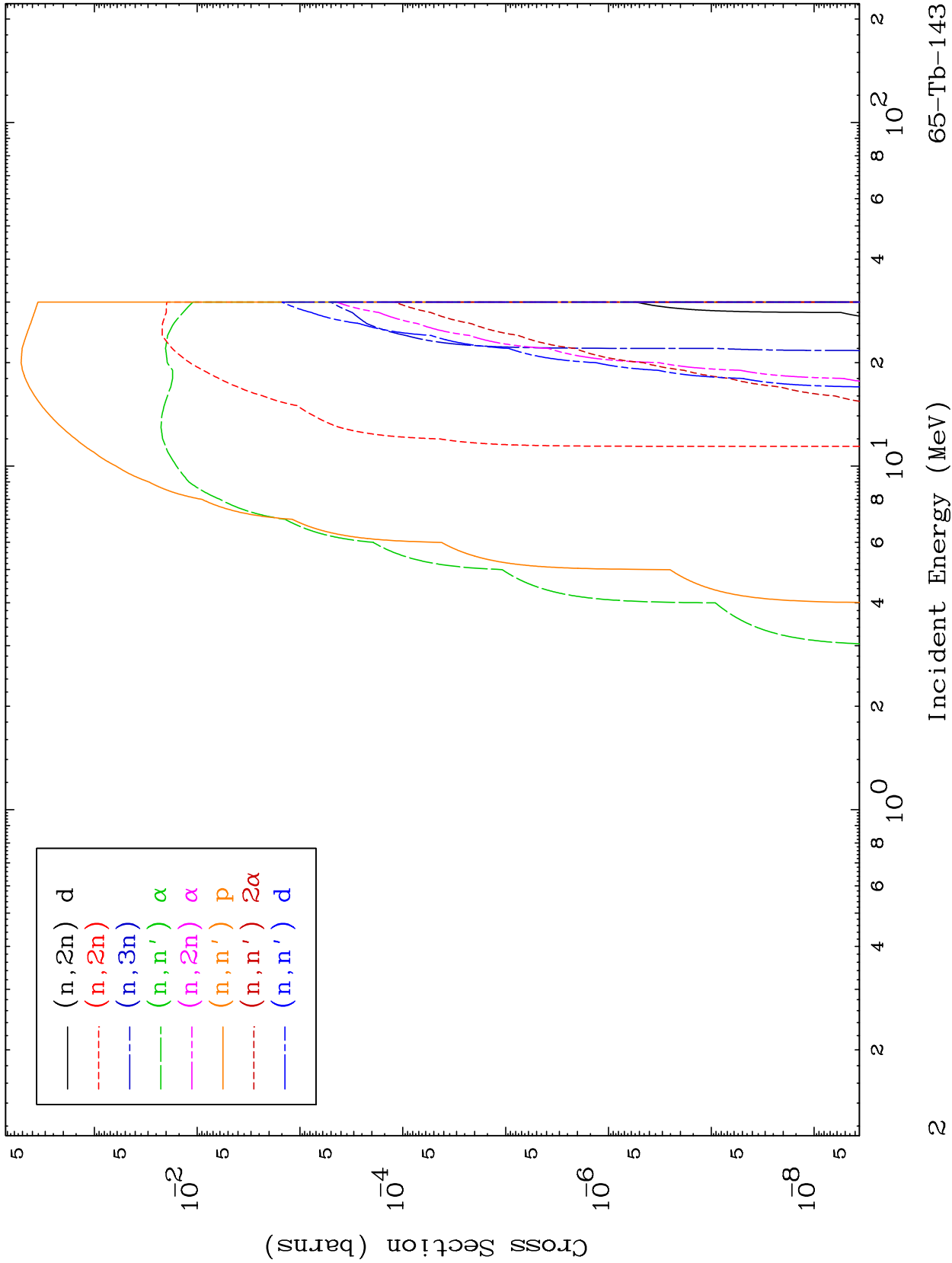
Press Mouse Button to Start

MAT 6477

Deuteron Major  
0 Kelvin Cross Sections

65-Tb-143

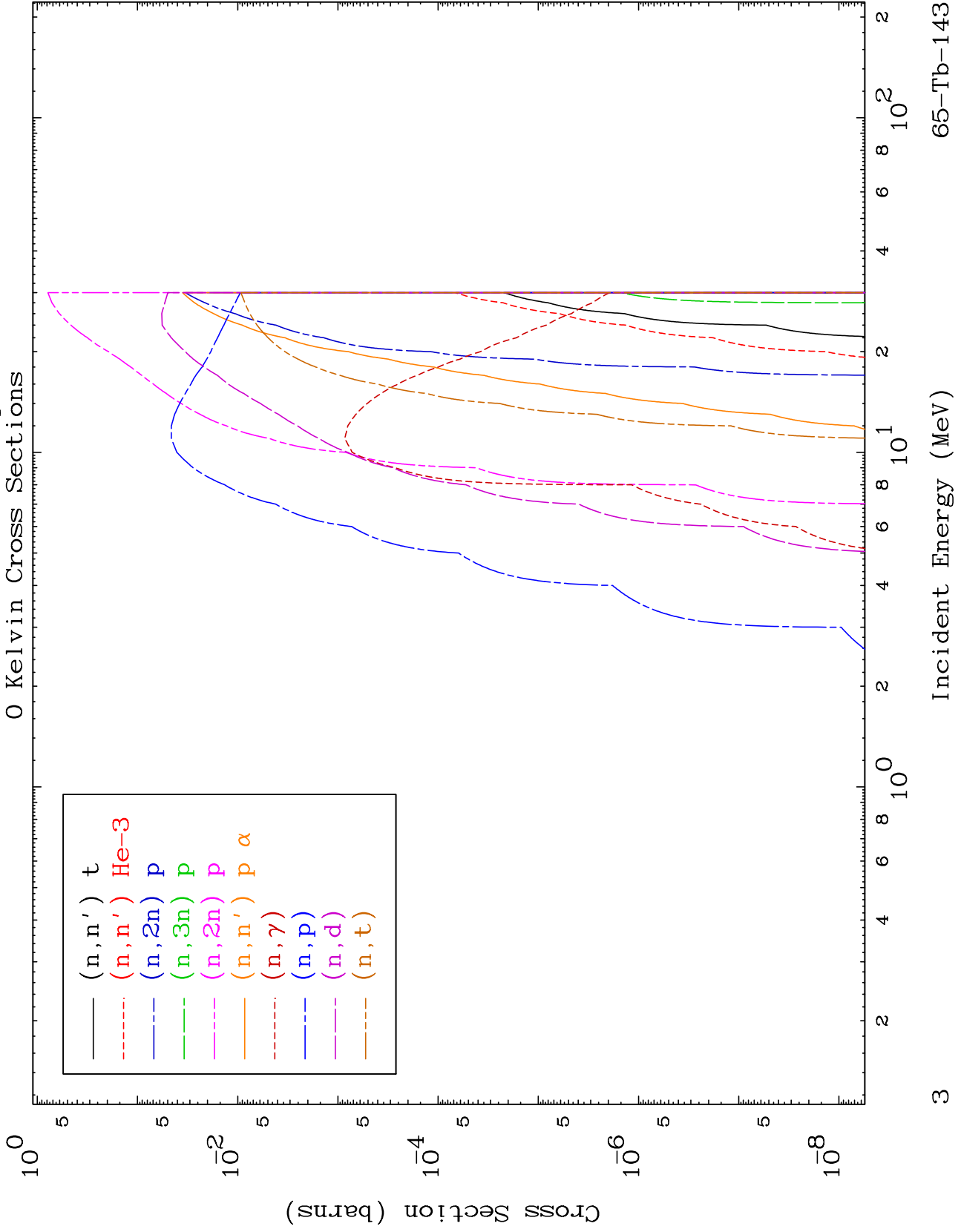




MAT 6477

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

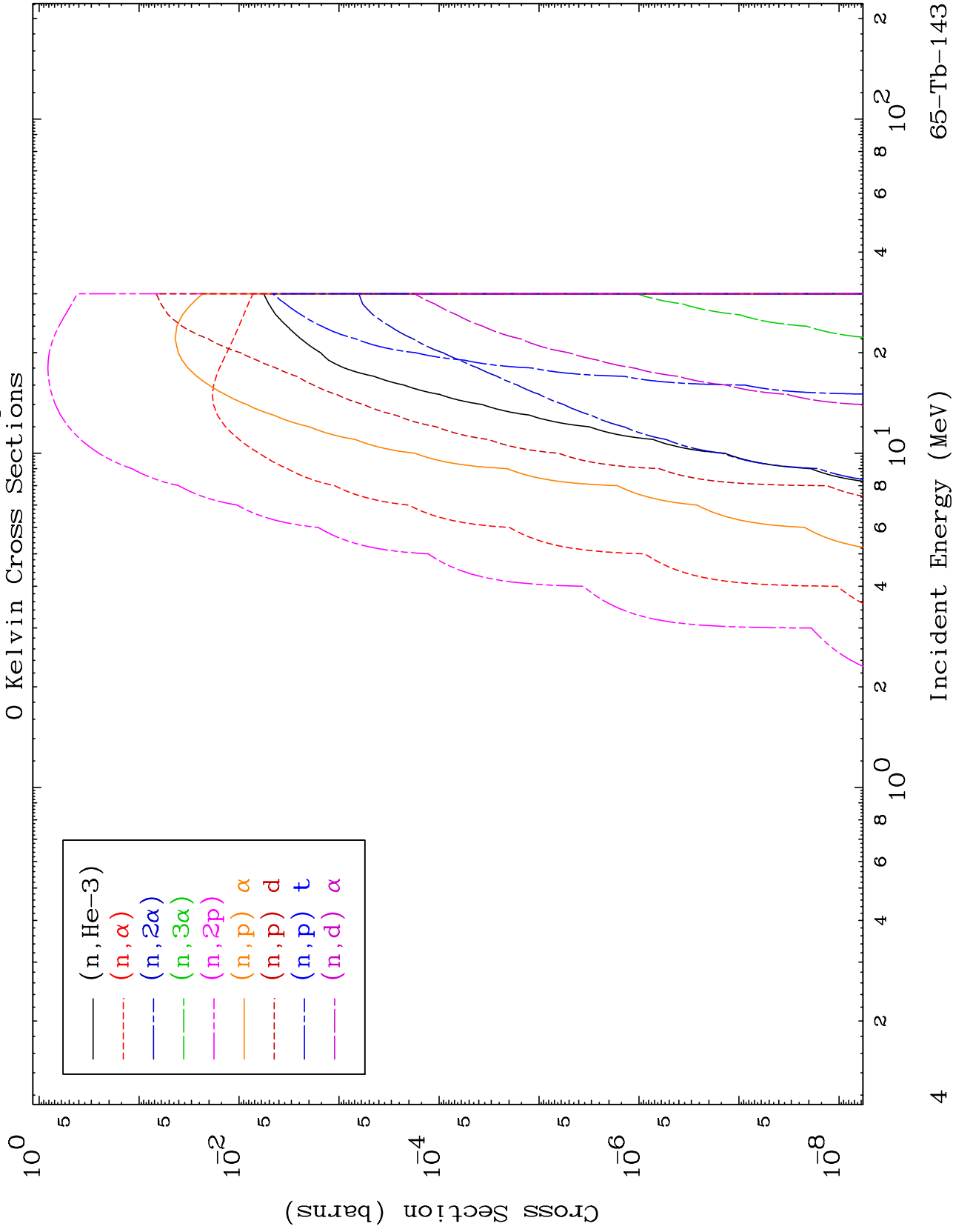
65-Tb-143



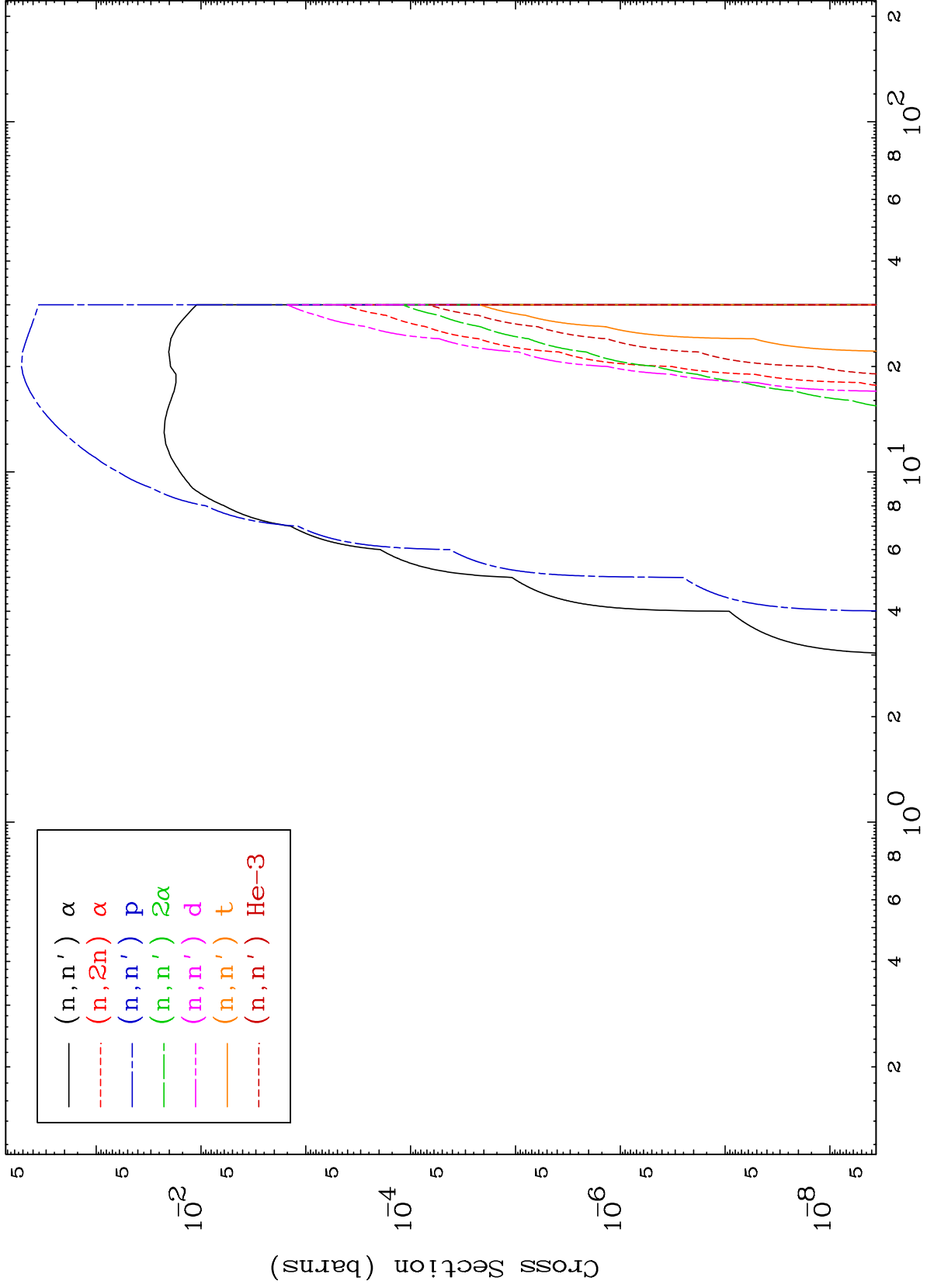
MAT 6477

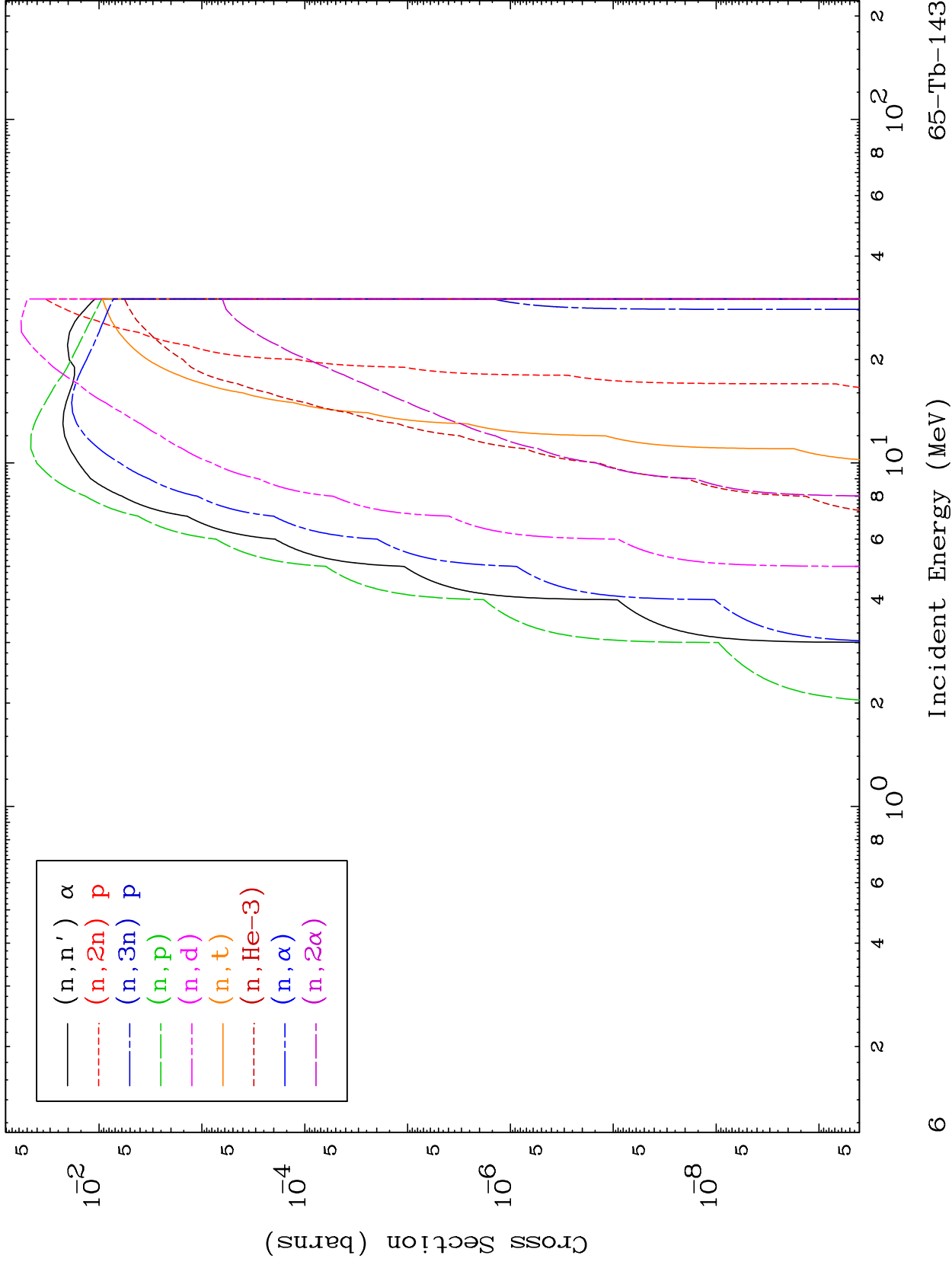
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-143



65-Tb-143

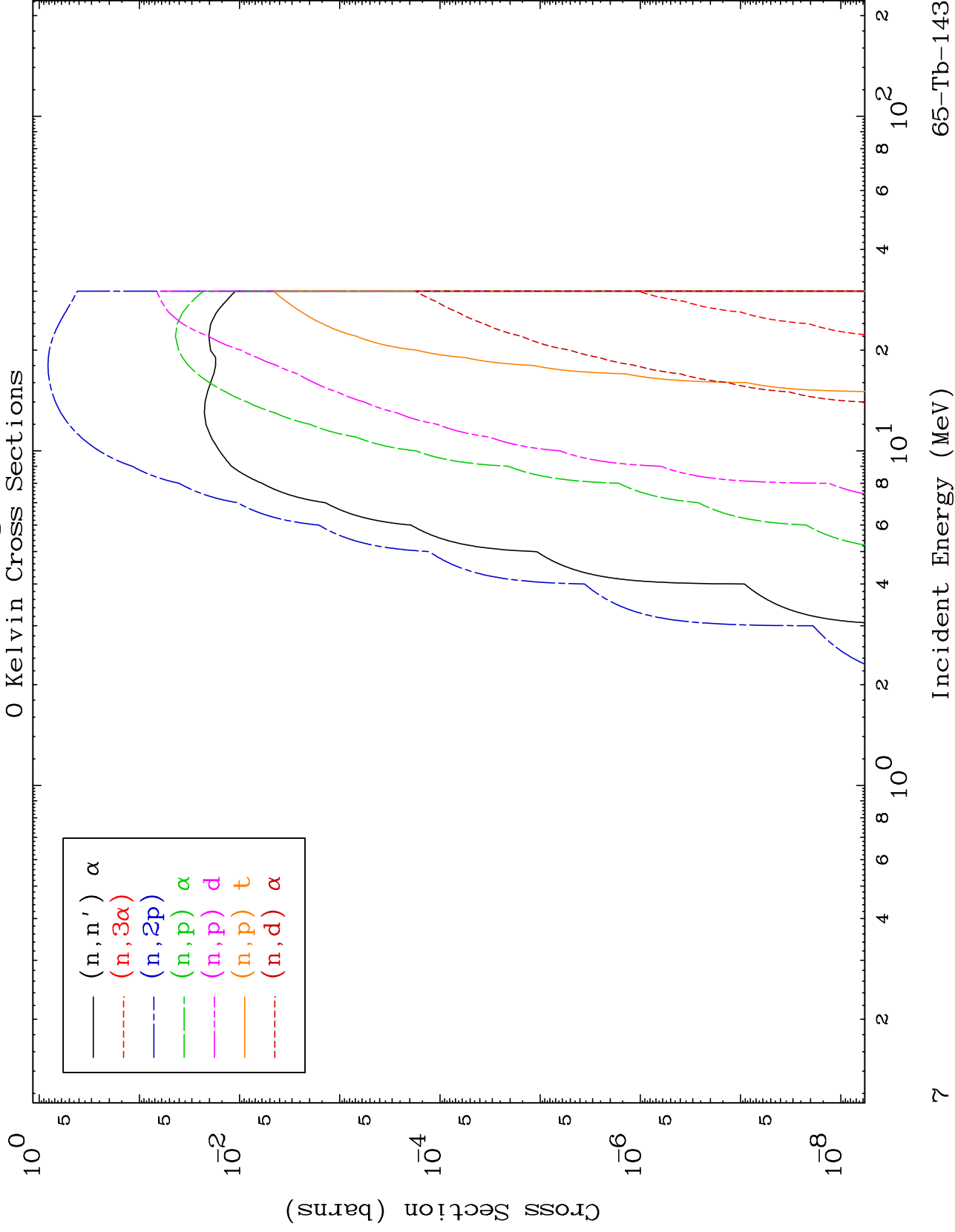




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Deuteron Charged Particle  
0 Kelvin Cross Sections

65-Tb-143

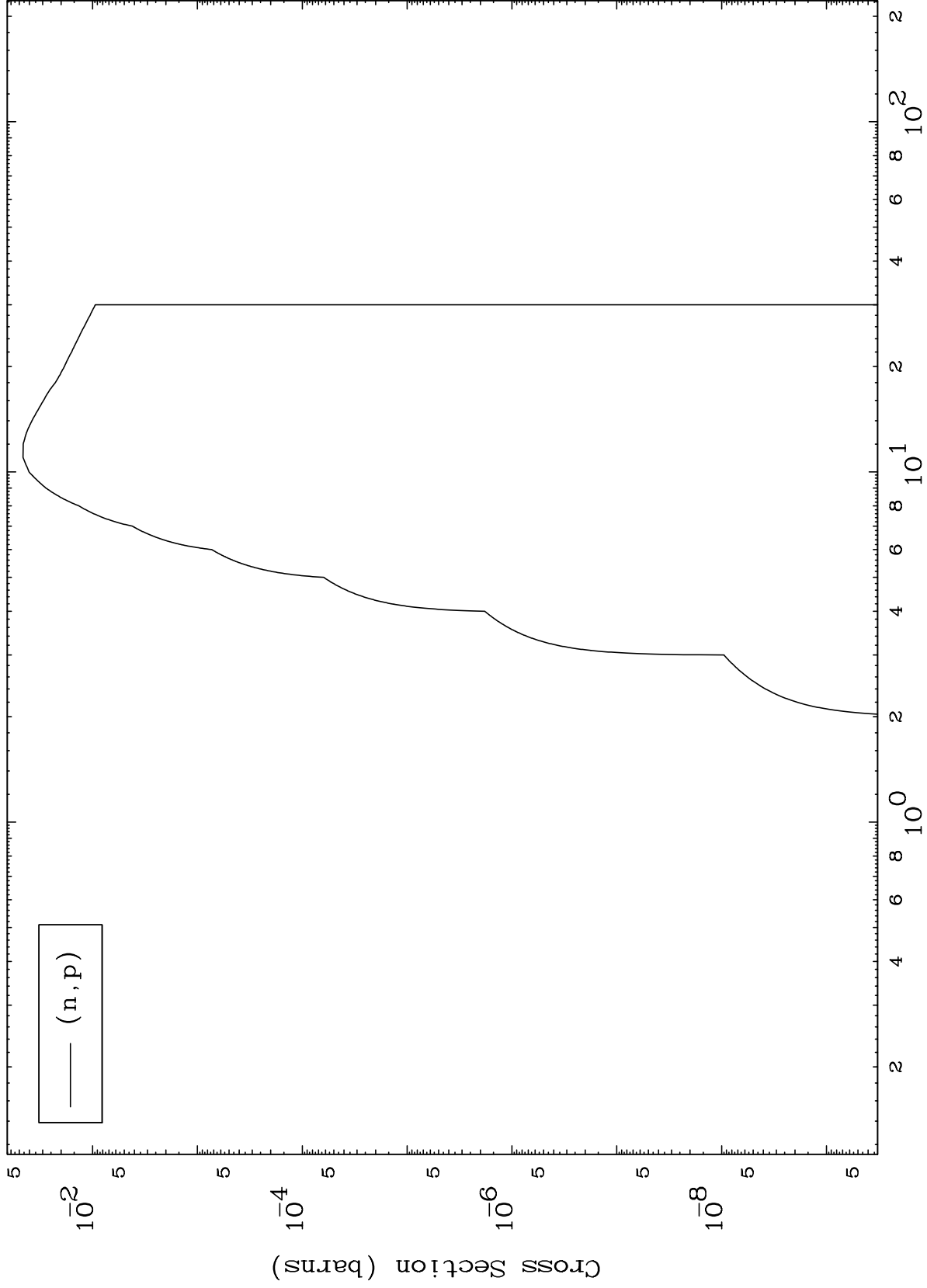


MAT 6477

(d,p) Levels

65-Tb-143

0 Kelvin Cross Sections

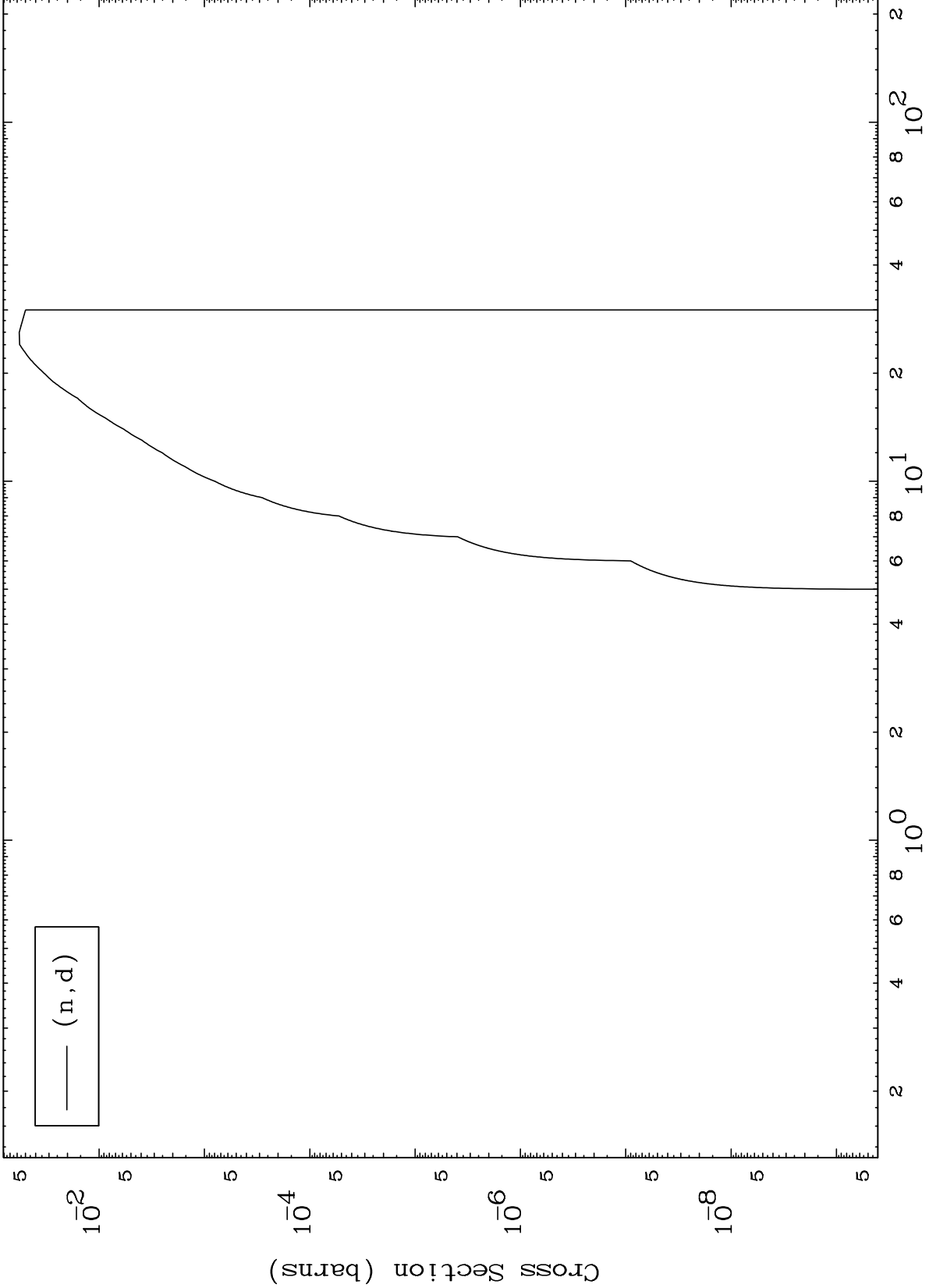


MAT 6477

(d,d) Levels

65-Tb-143

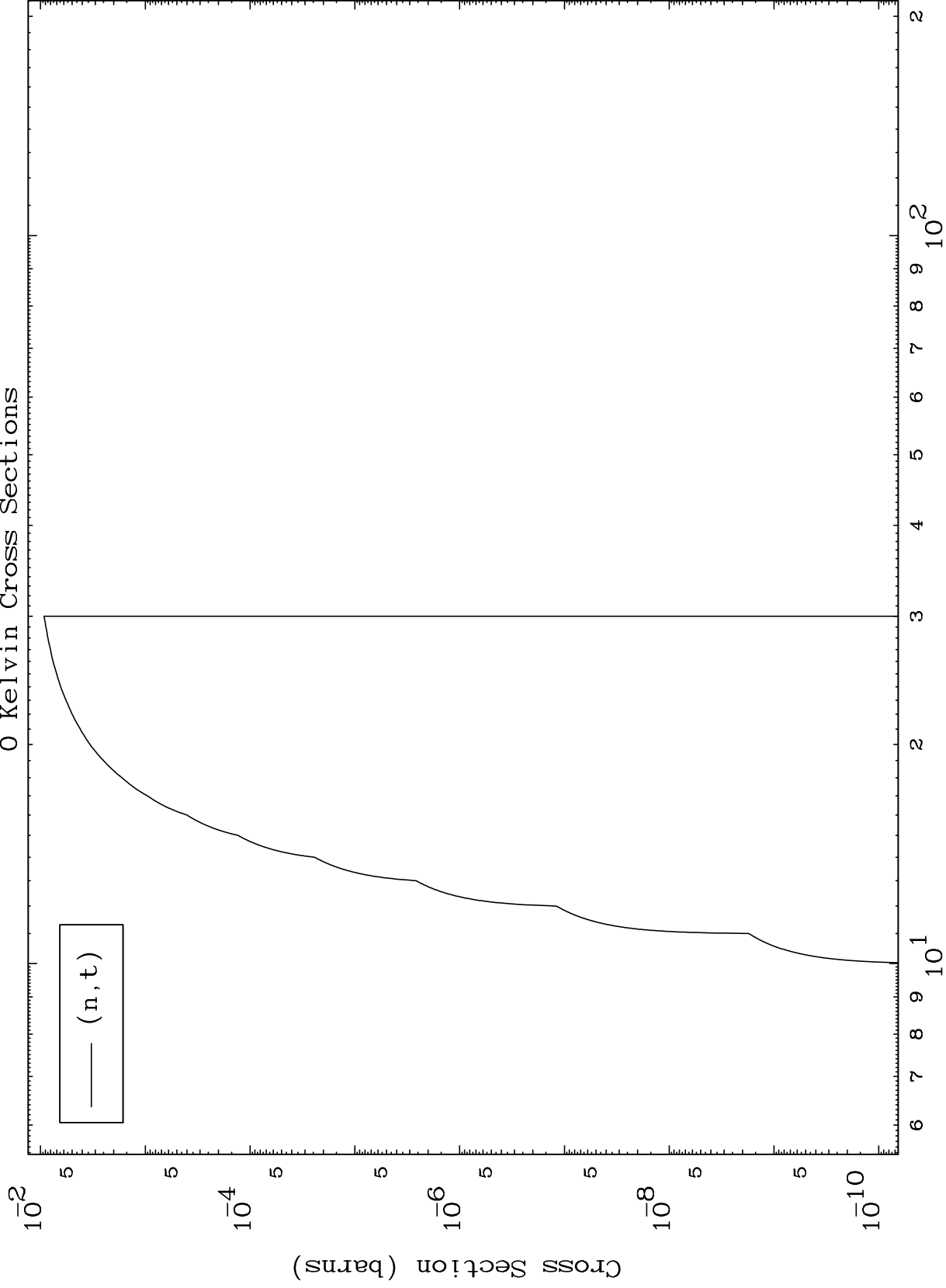
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

65-Tb-143



10

Incident Energy (MeV)

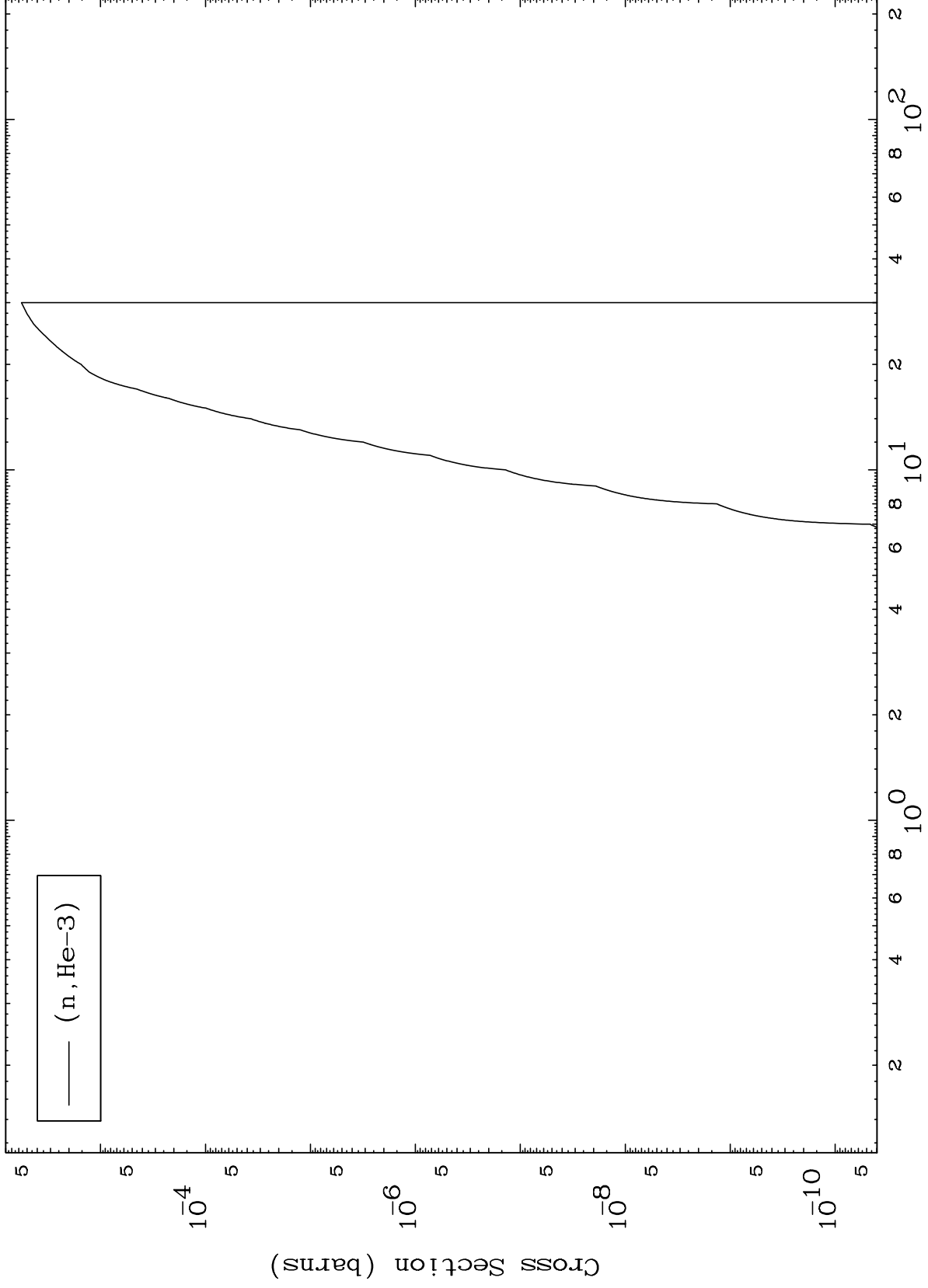
65-Tb-143

MAT 6477

(d,He3) Levels

65-Tb-143

0 Kelvin Cross Sections

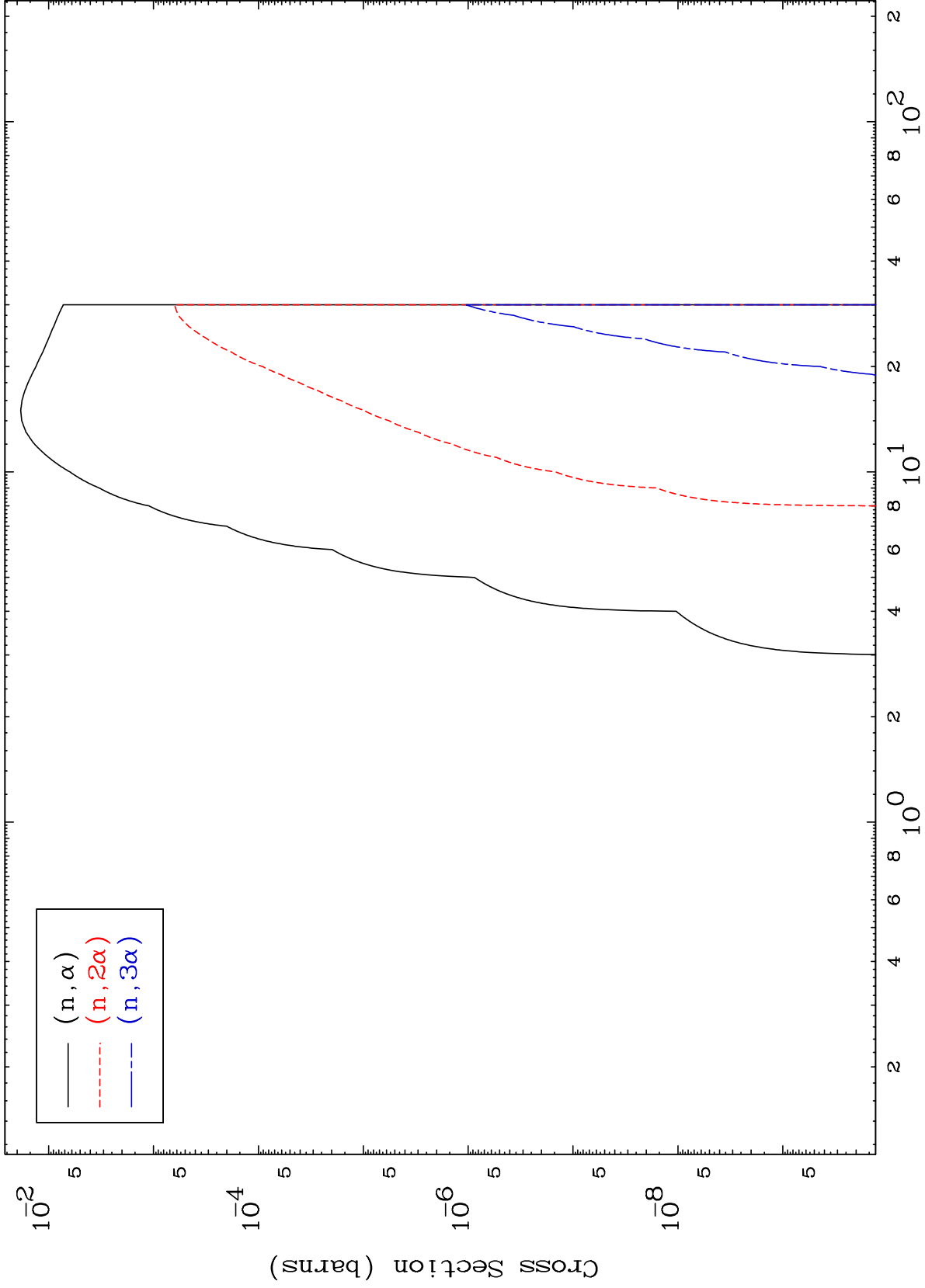


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(d,  $\alpha$ ) Levels

65-Tb-143

0 Kelvin Cross Sections



12

Incident Energy (MeV)

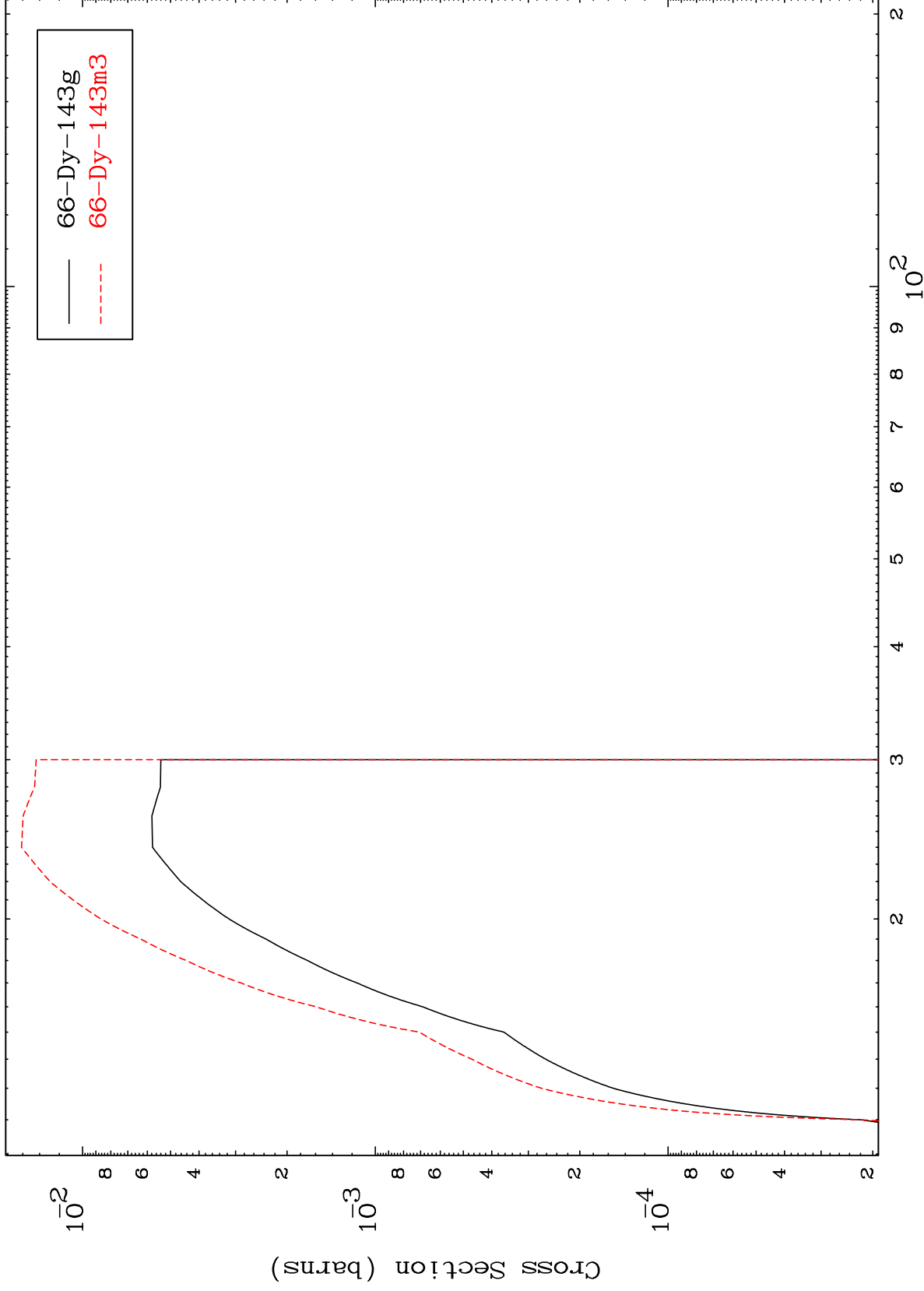
65-Tb-143

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(n,2n)

65-Tb-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

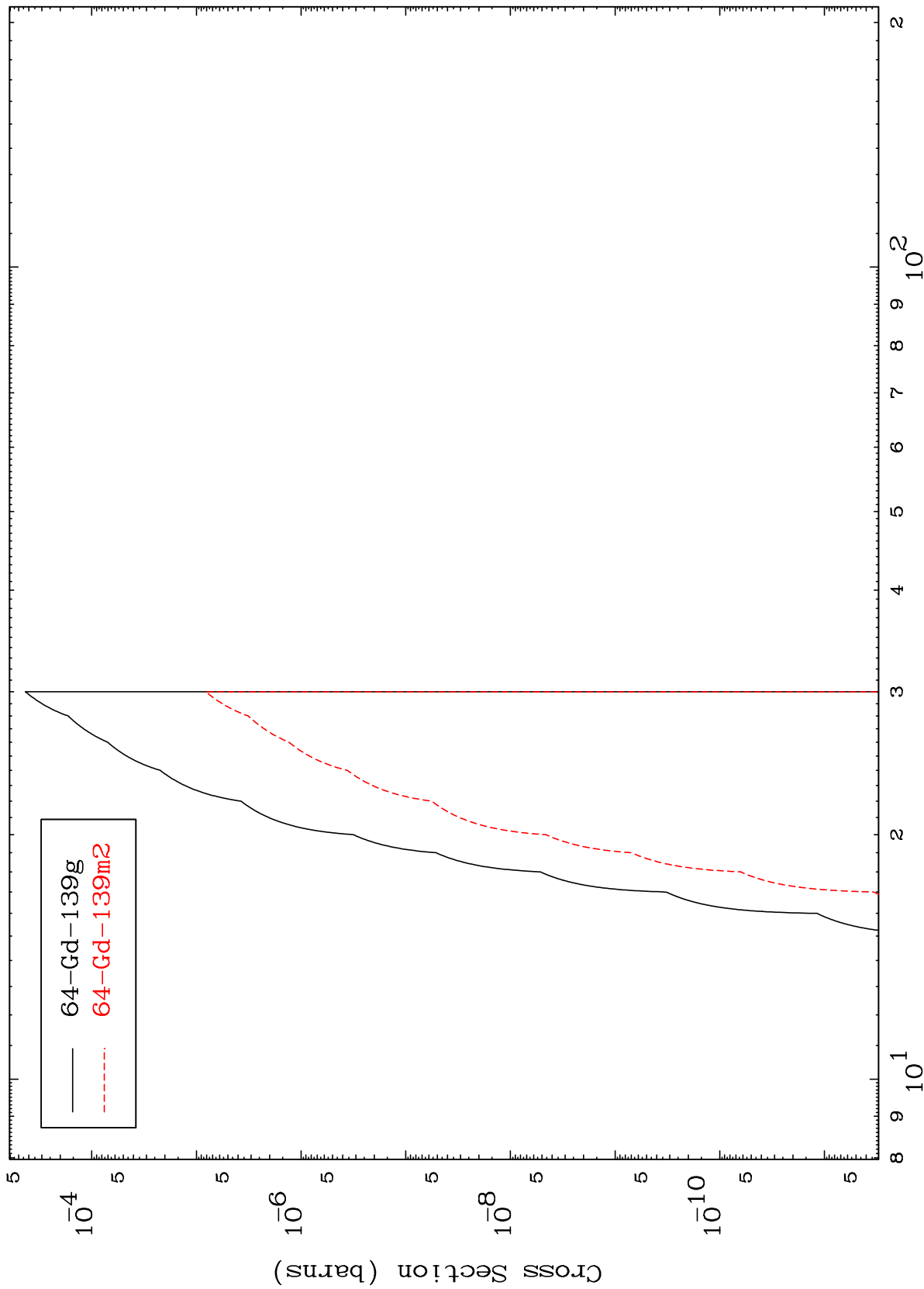
65-Tb-143

MAT 6477

65-Tb-143

(n,2n)  $\alpha$

Radionuclide Production Cross Section



65-Tb-143

Incident Energy (MeV)

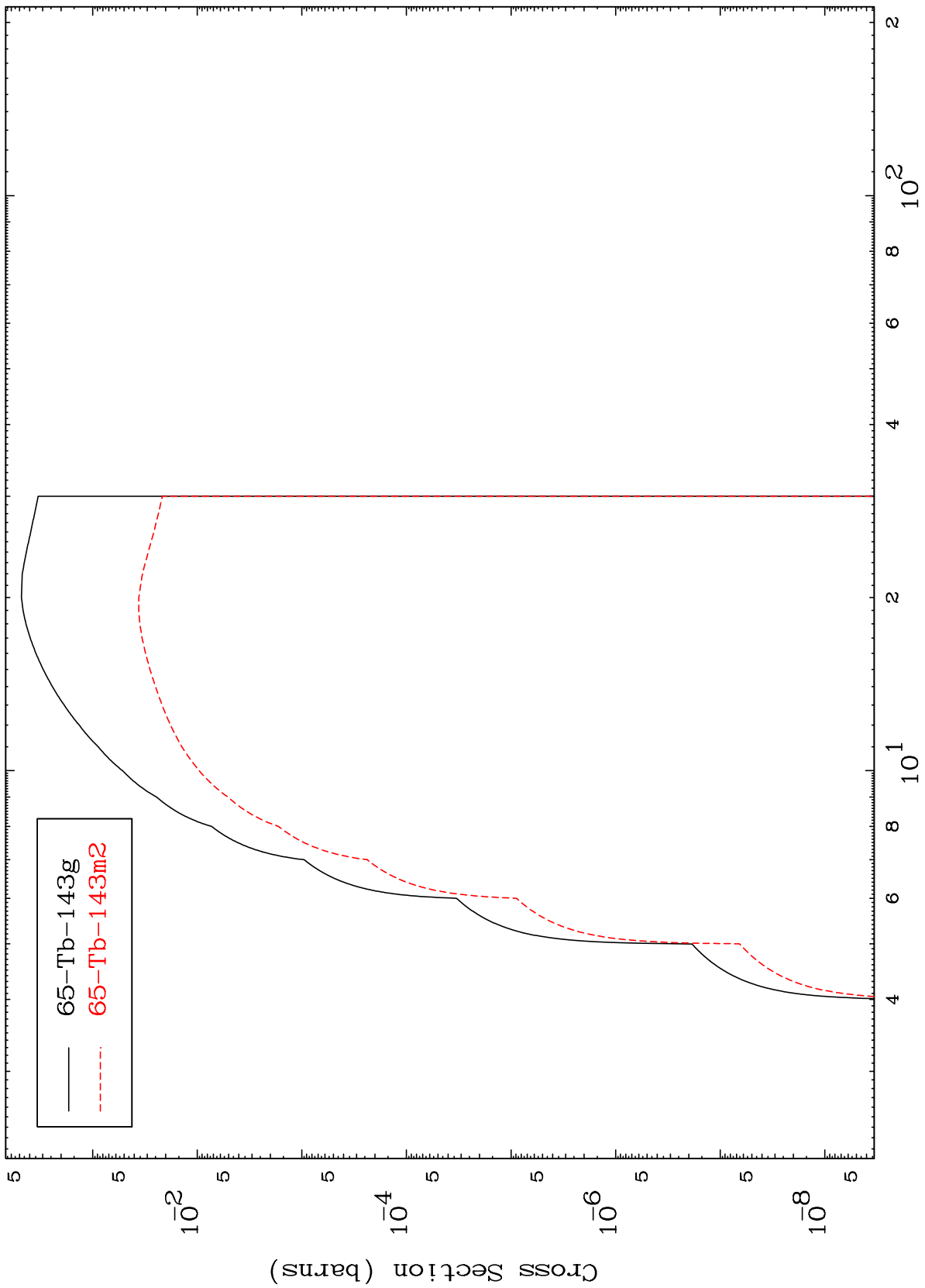
14

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(n,n') p

65-Tb-143

Radionuclide Production Cross Section



Legend:  
— 65-Tb-143g  
- - - 65-Tb-143m2

15

Incident Energy (MeV)

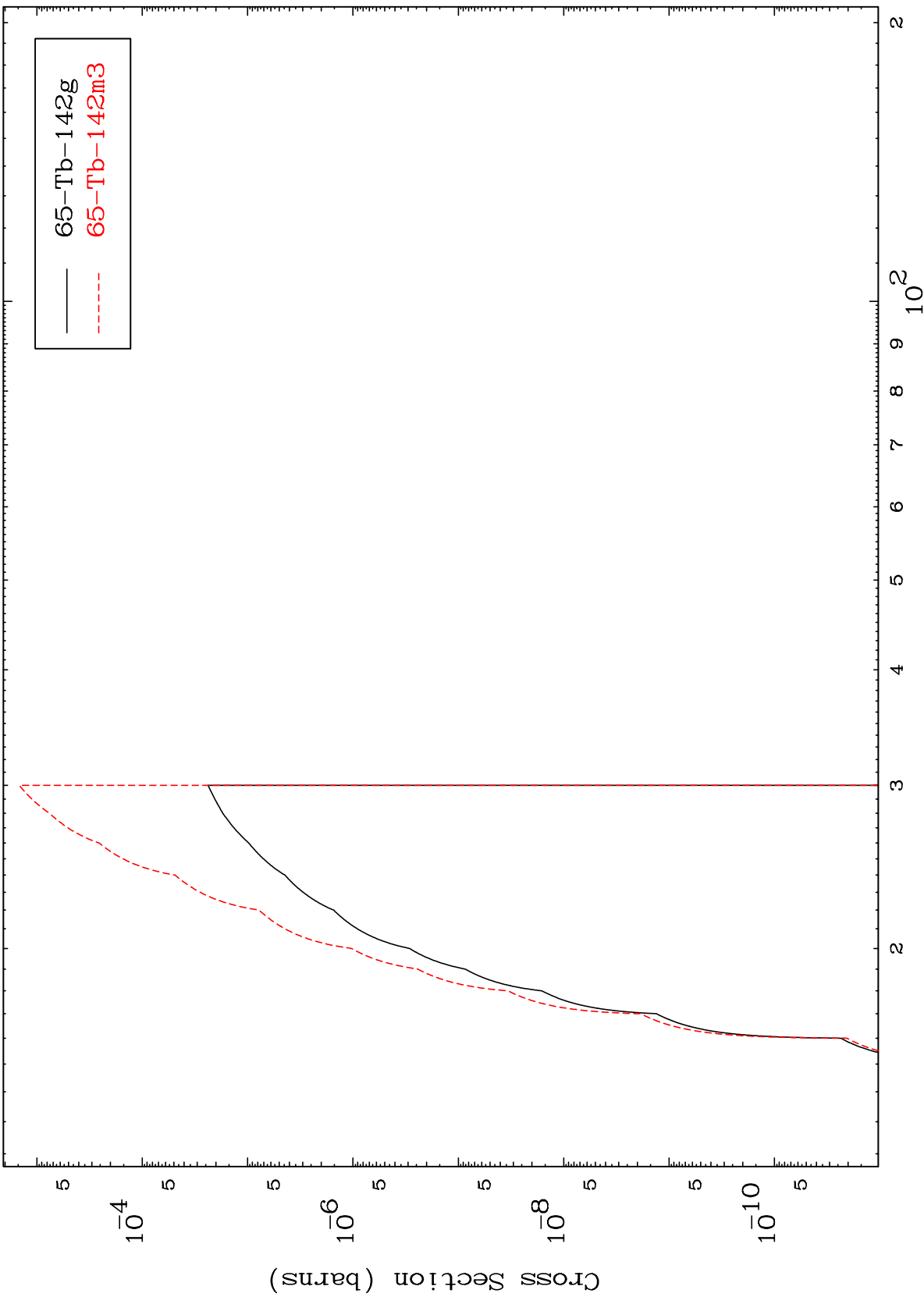
65-Tb-143

MAT 6477

(n,n') d

65-Tb-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

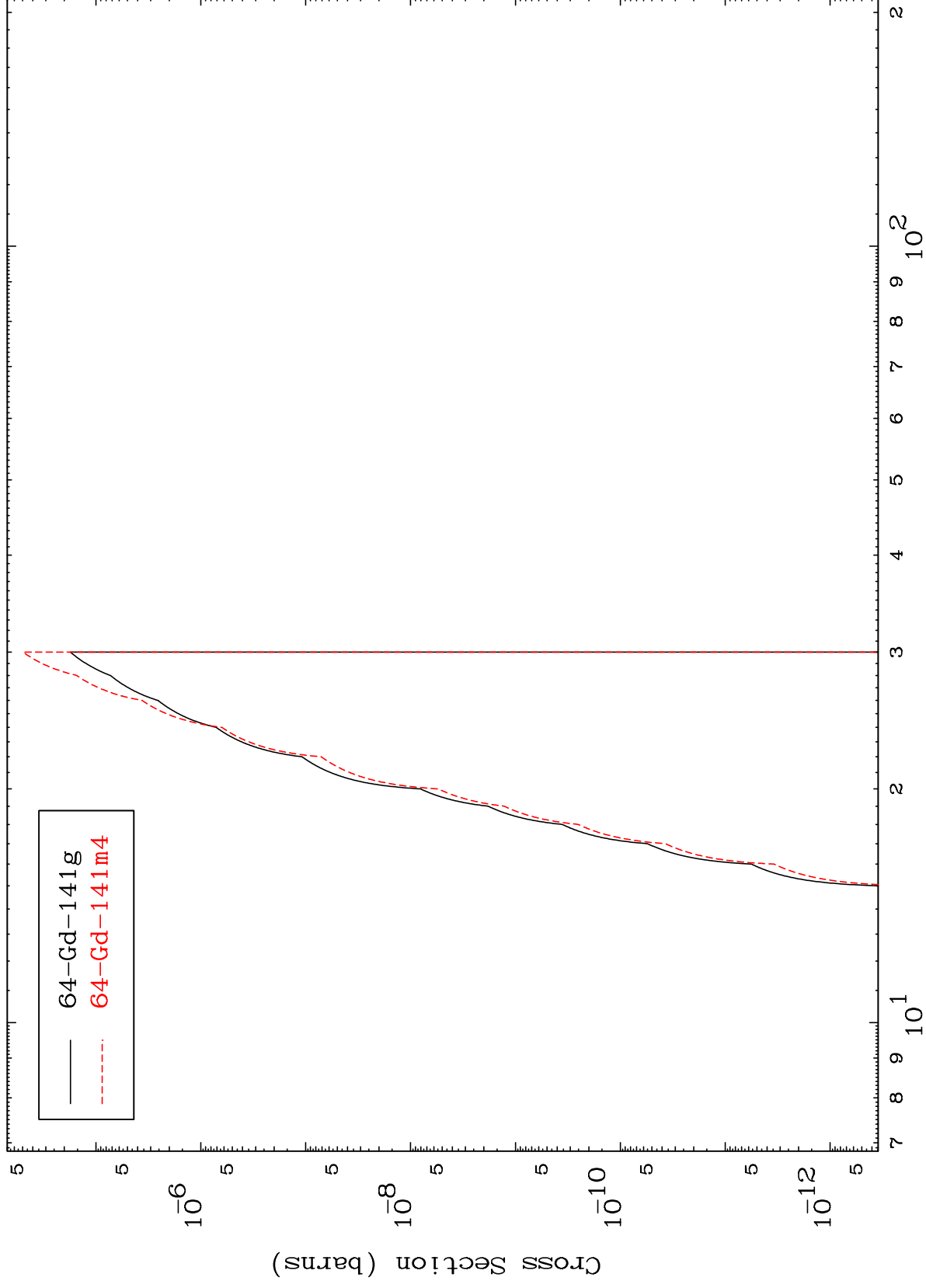
65-Tb-143

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(n,n') He-3

65-Tb-143

Radionuclide Production Cross Section



17

Incident Energy (MeV)

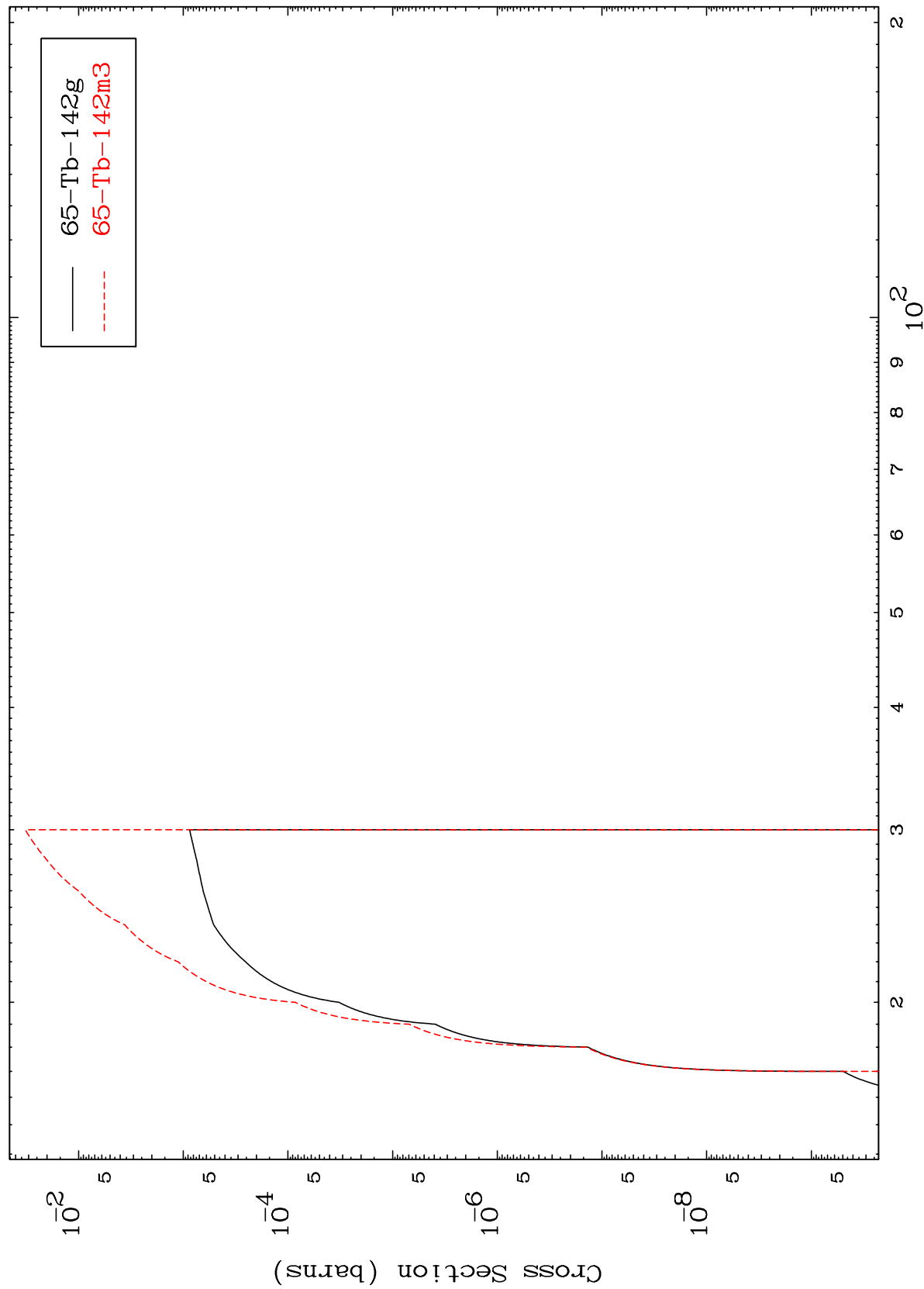
65-Tb-143

MAT 6477

(n,2n) p

65-Tb-143

Radionuclide Production Cross Section



18

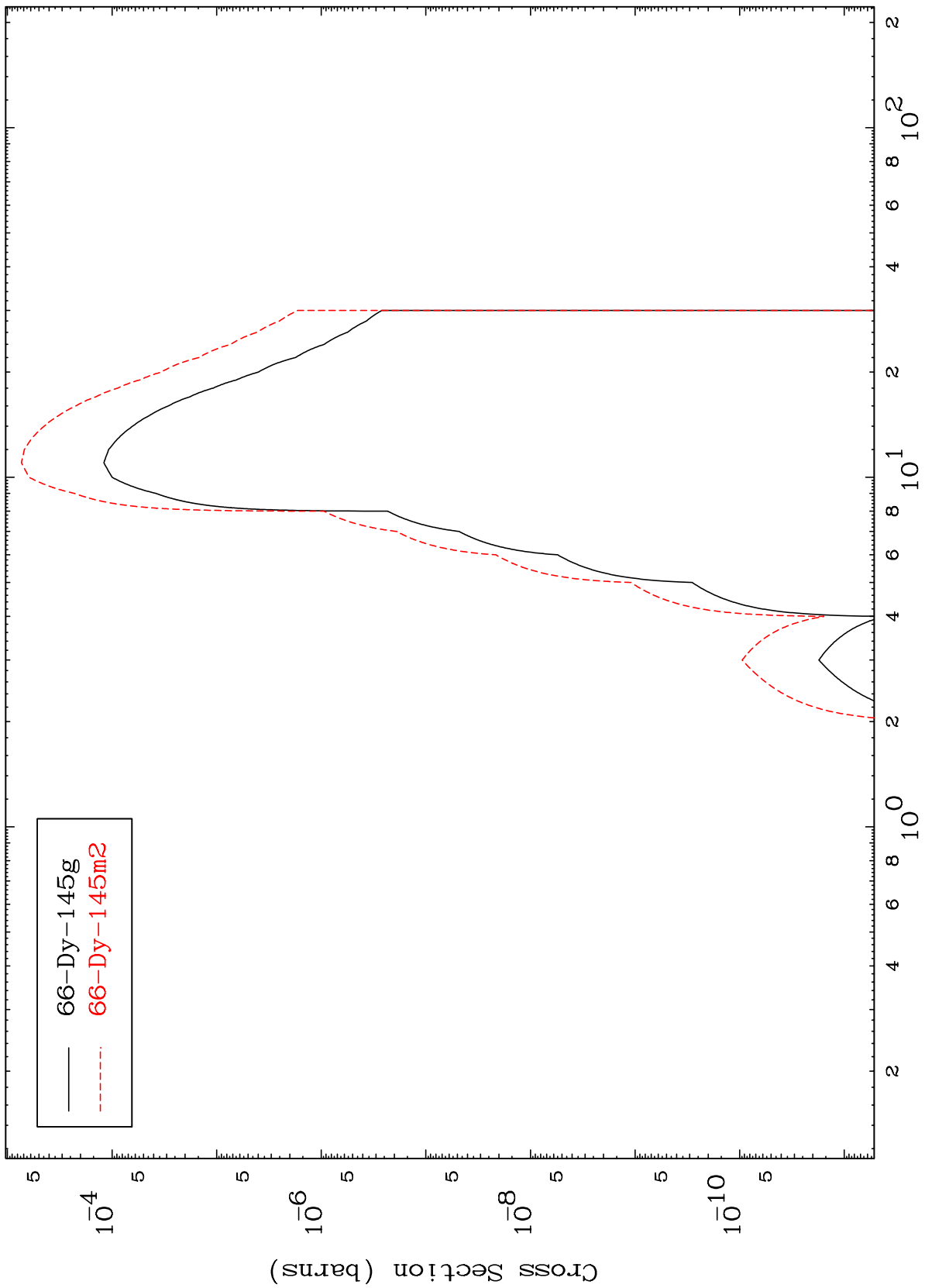
Incident Energy (MeV)

65-Tb-143

MAT 6477

65-Tb-143

(n,γ)  
Radionuclide Production Cross Section



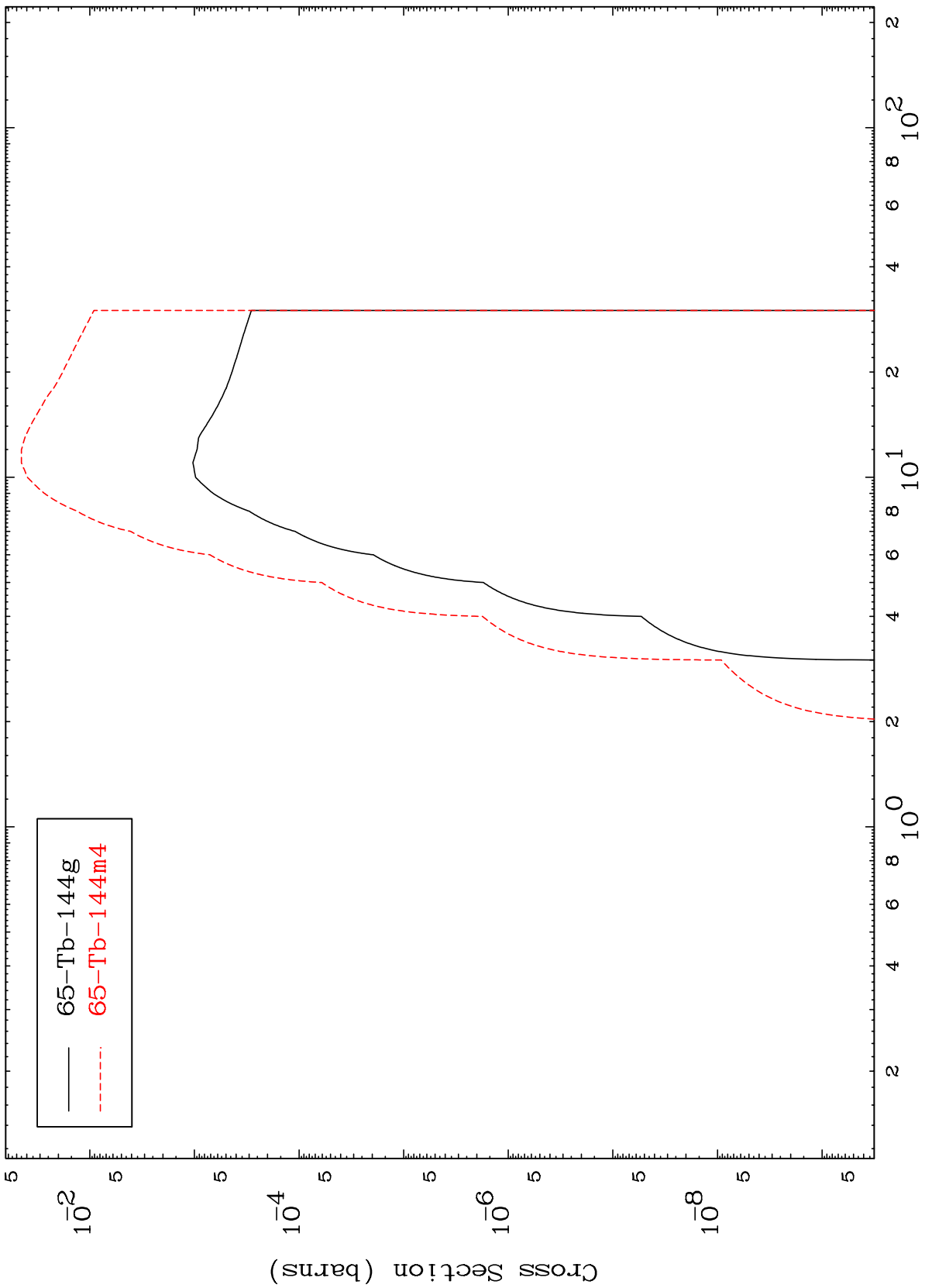
65-Tb-143

Incident Energy (MeV)

MAT 6477

65-Tb-143

(n,p)  
Radionuclide Production Cross Section



65-Tb-143

Incident Energy (MeV)

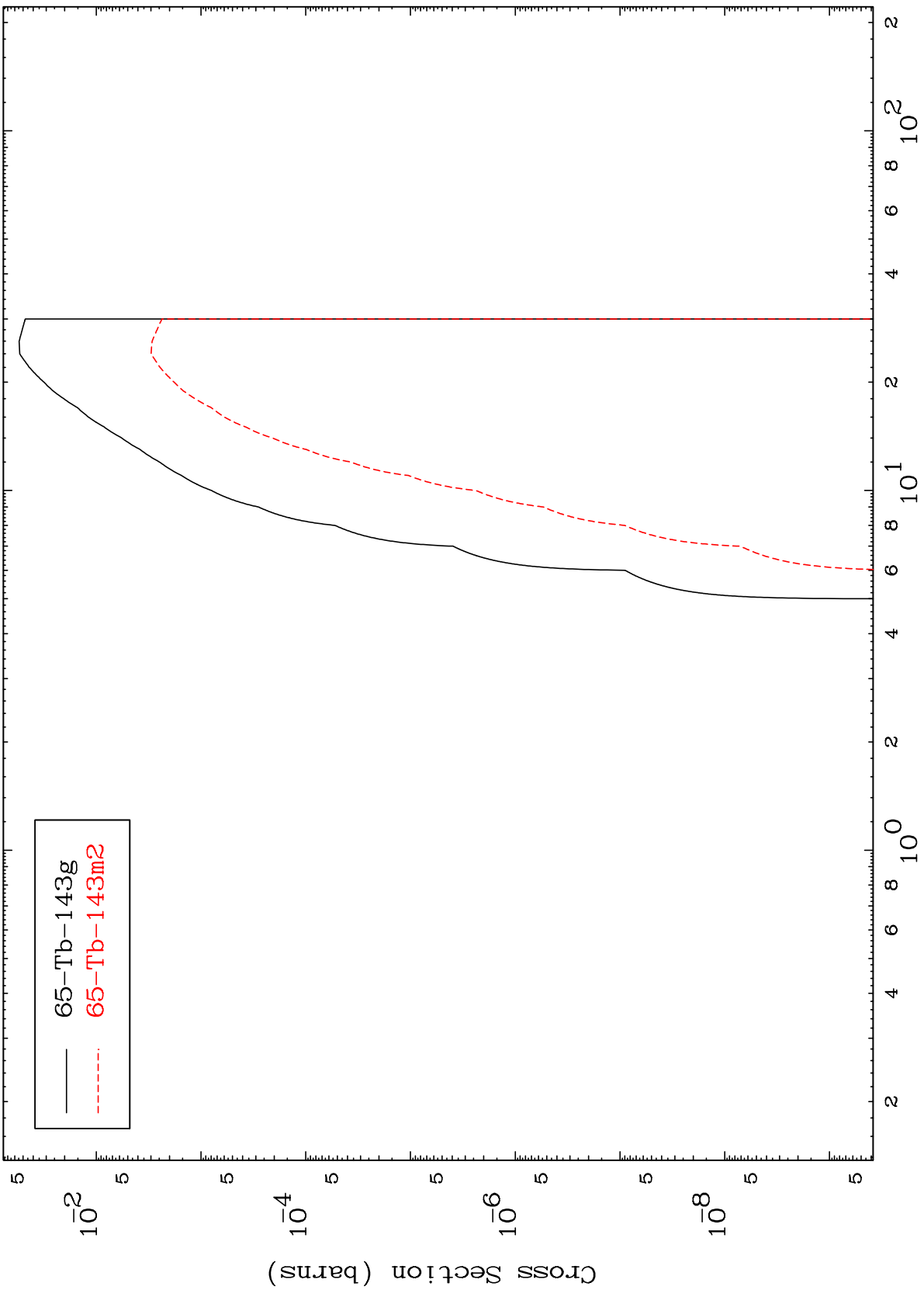
20

MAT 6477

(n,d)

65-Tb-143

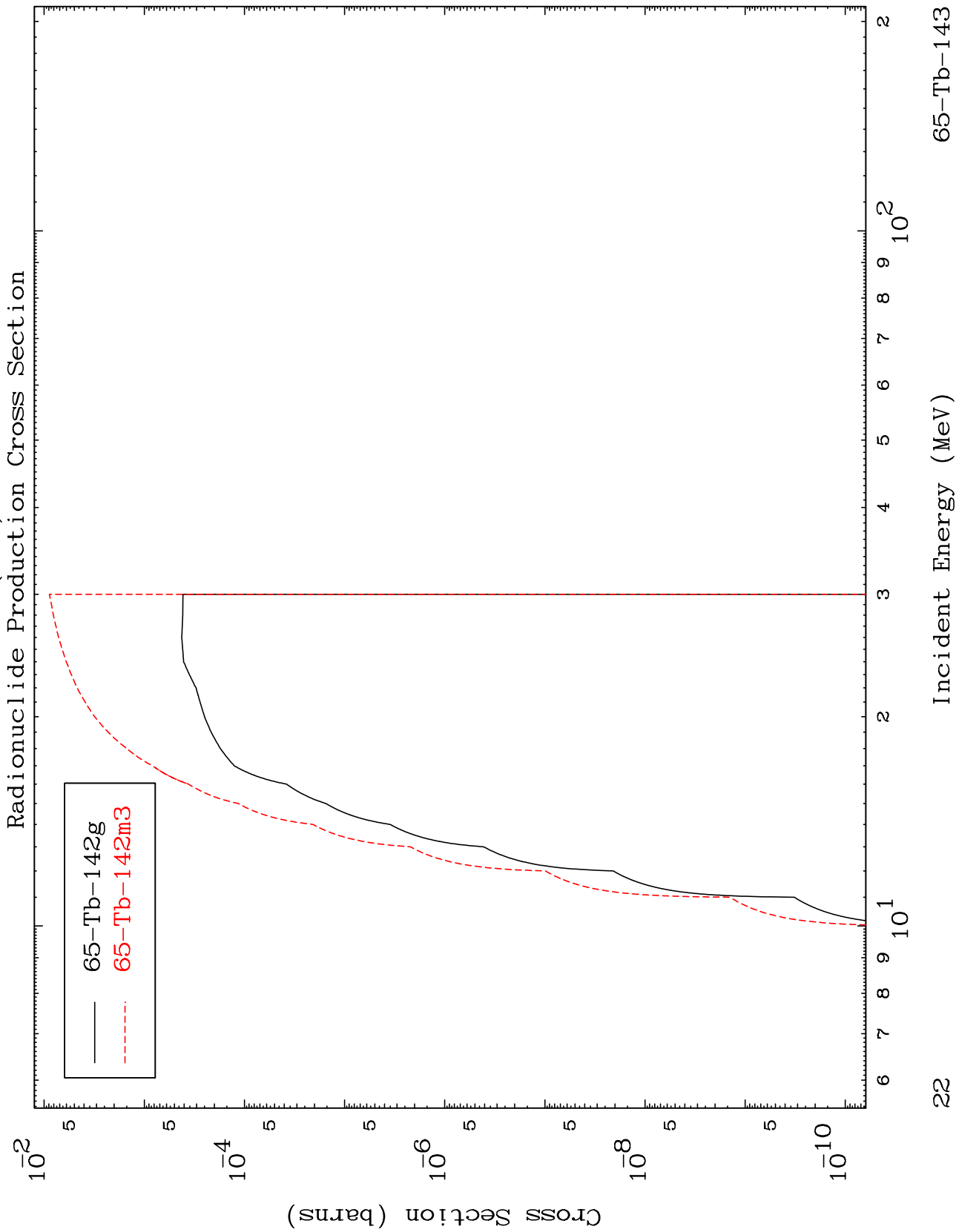
Radionuclide Production Cross Section



65-Tb-143g  
65-Tb-143m2

MAT 6477

65-Tb-143



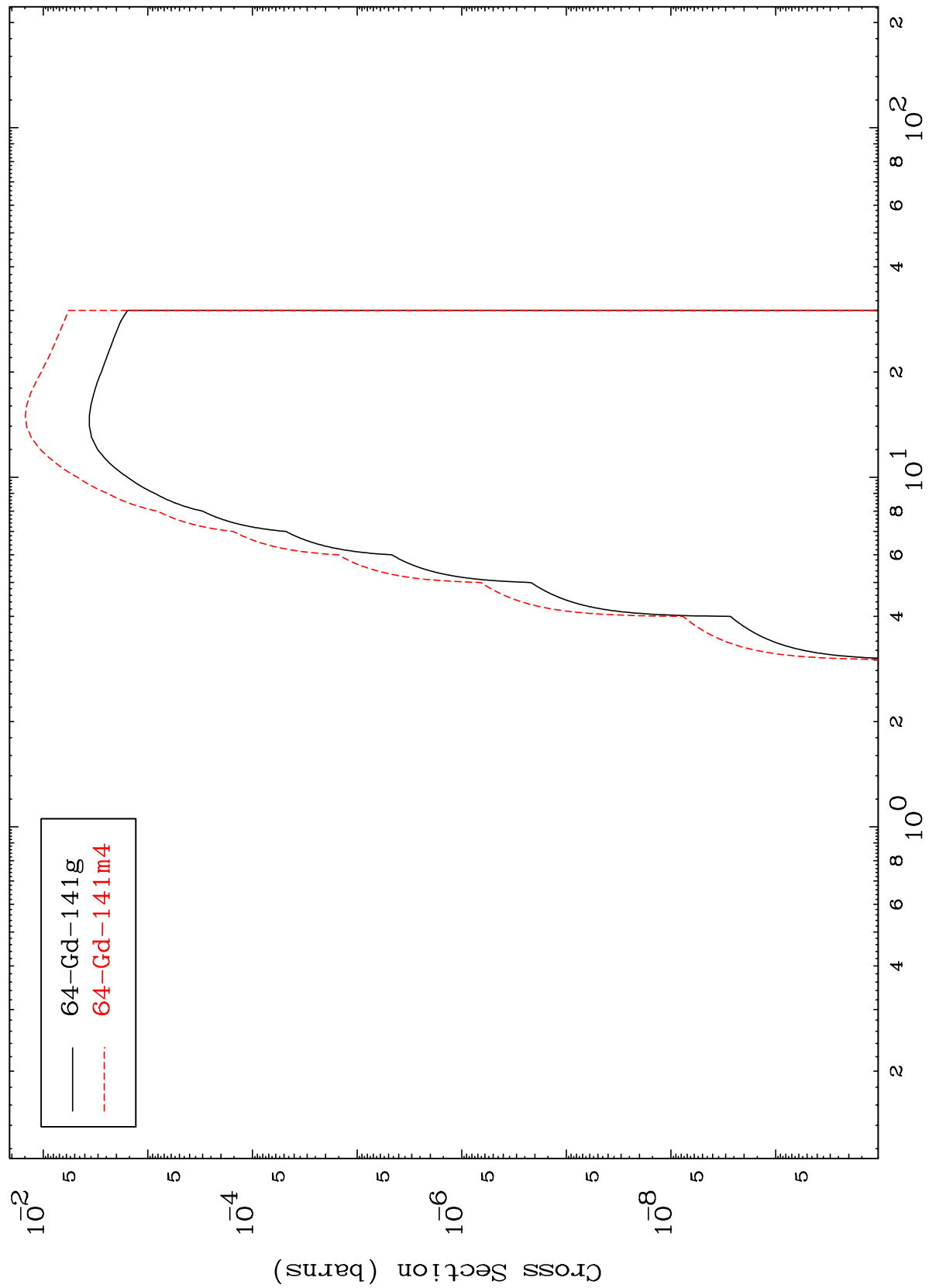
22

65-Tb-143

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65-Tb-143

(n,  $\alpha$ )  
Radionuclide Production Cross Section



65-Tb-143

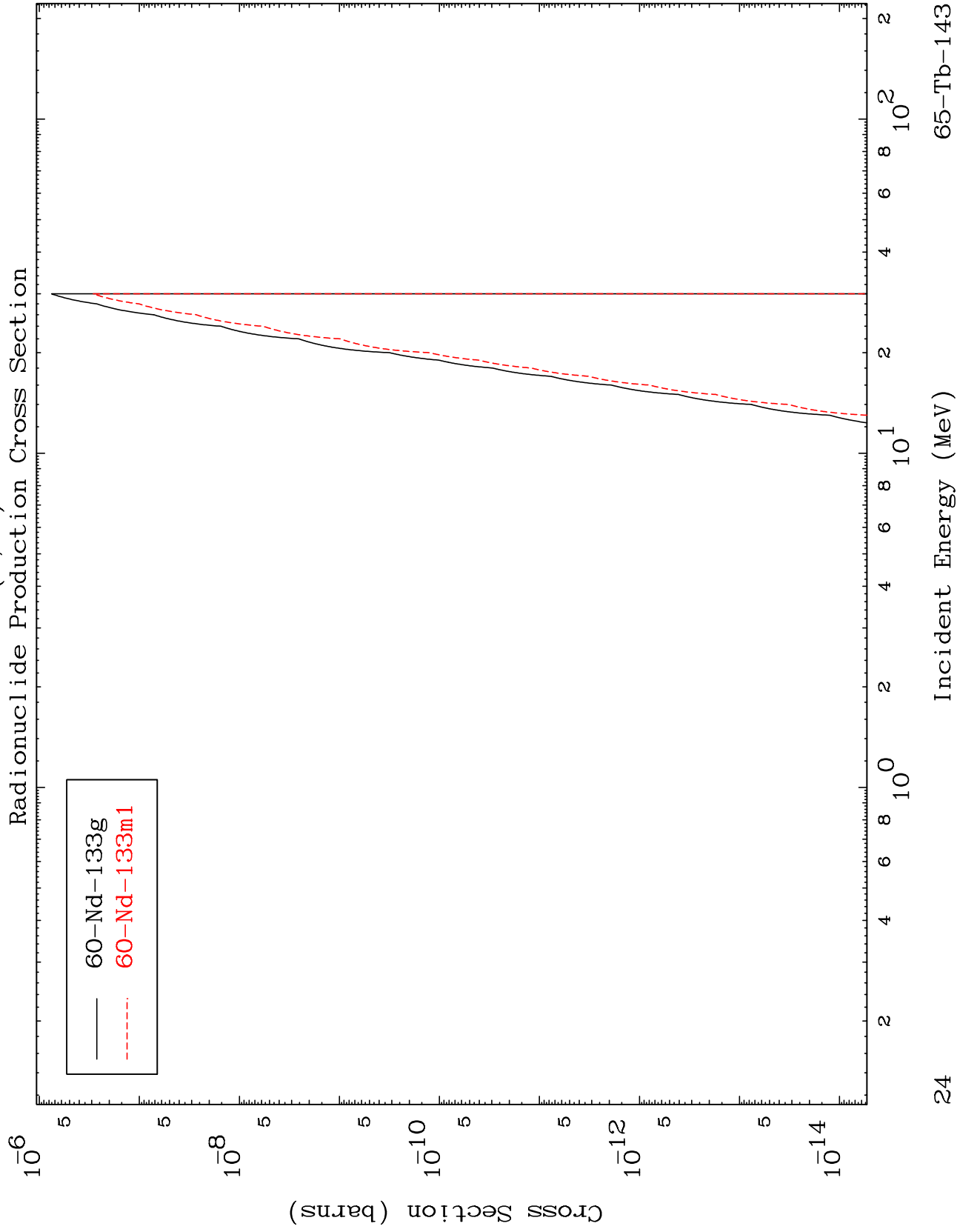
Incident Energy (MeV)

23

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(n, 3α)

65-Tb-143

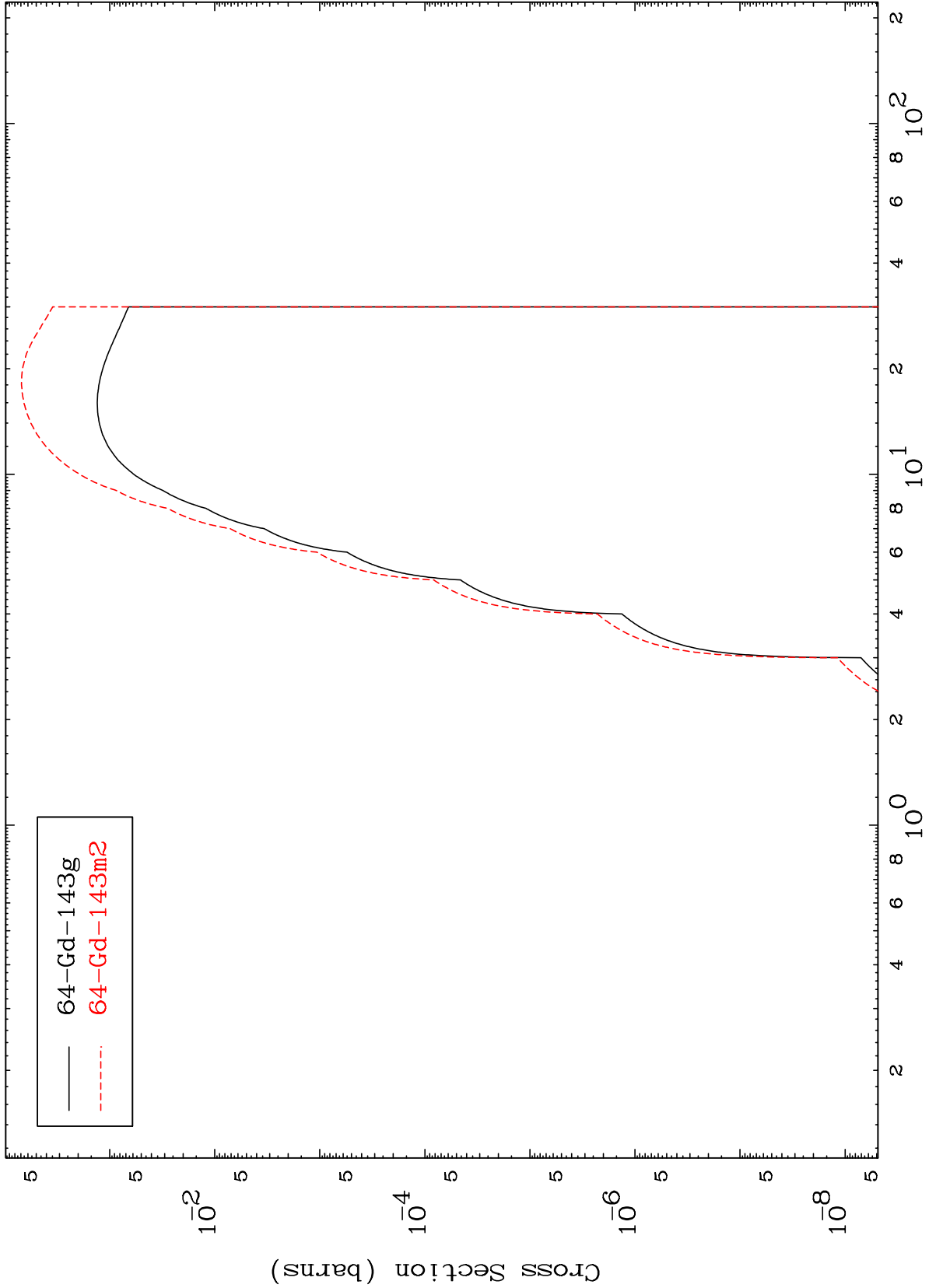


MAT 6477

(n,2p)

65-Tb-143

Radionuclide Production Cross Section



25

Incident Energy (MeV)

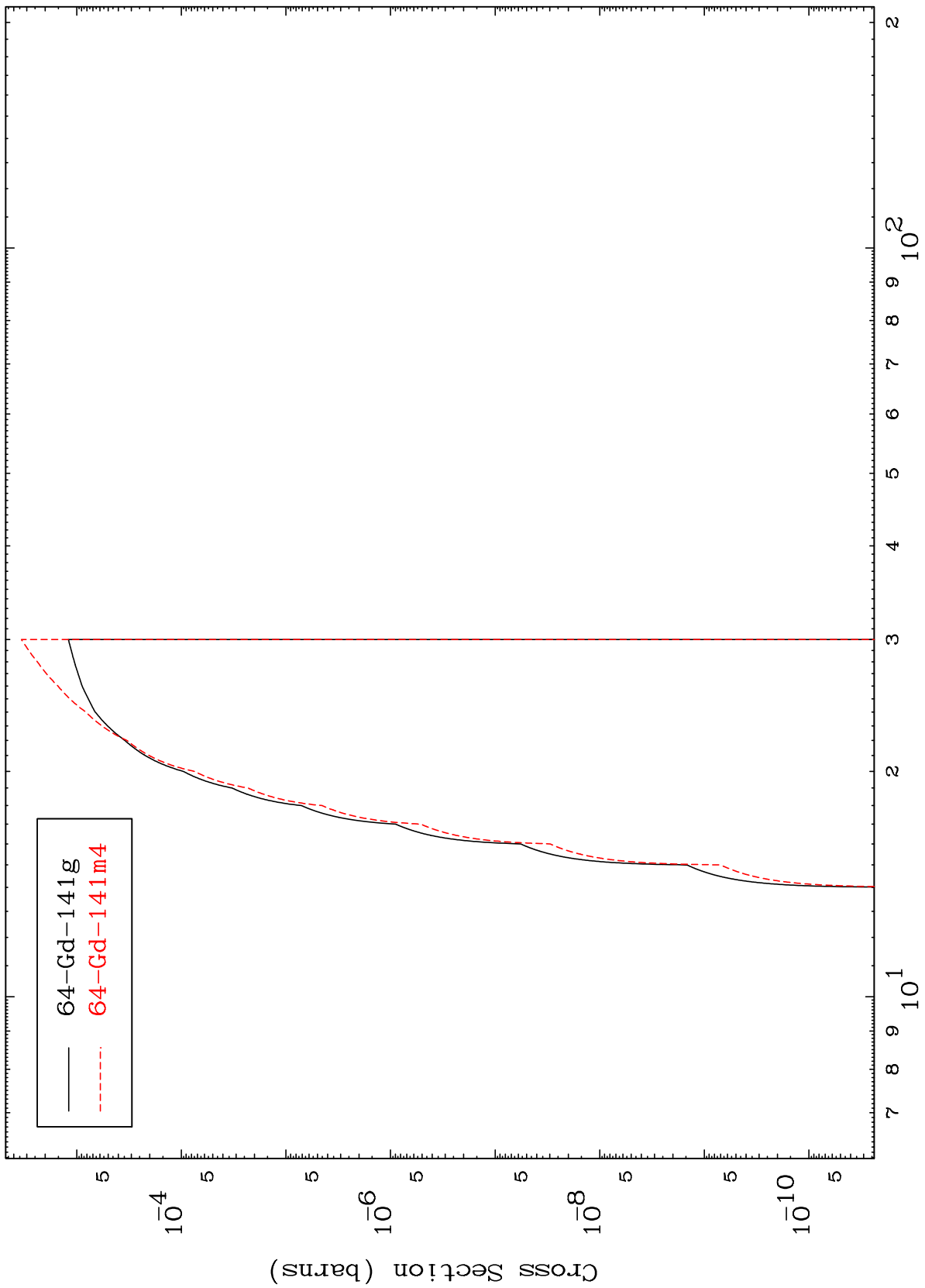
65-Tb-143

MAT 6477

(n,p) t

65-Tb-143

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-143