

Program EVALPLOT  
(Version 2021-1)

by

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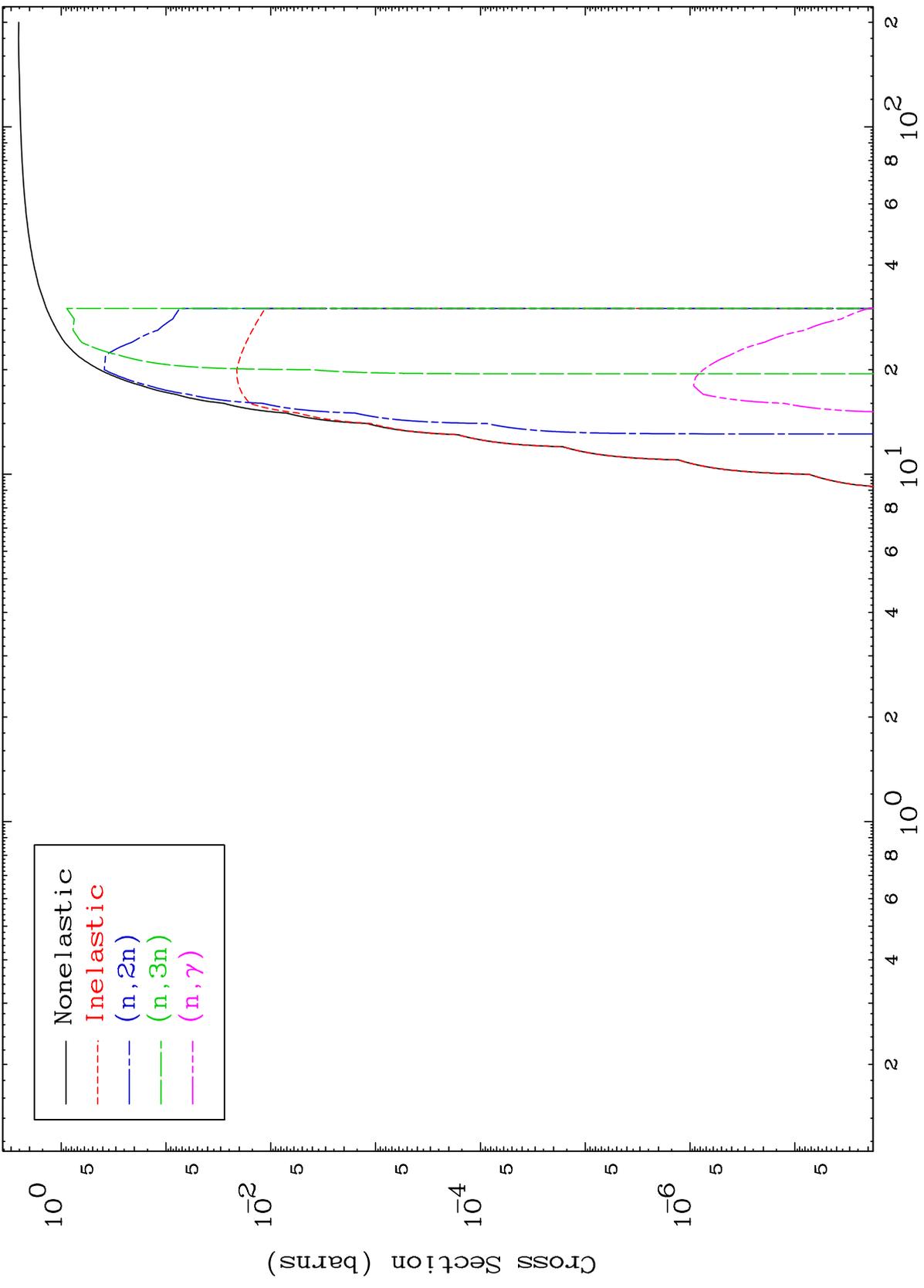
Press Mouse Button to Start

MAT 6540

$\alpha$  Major

65-Tb-164

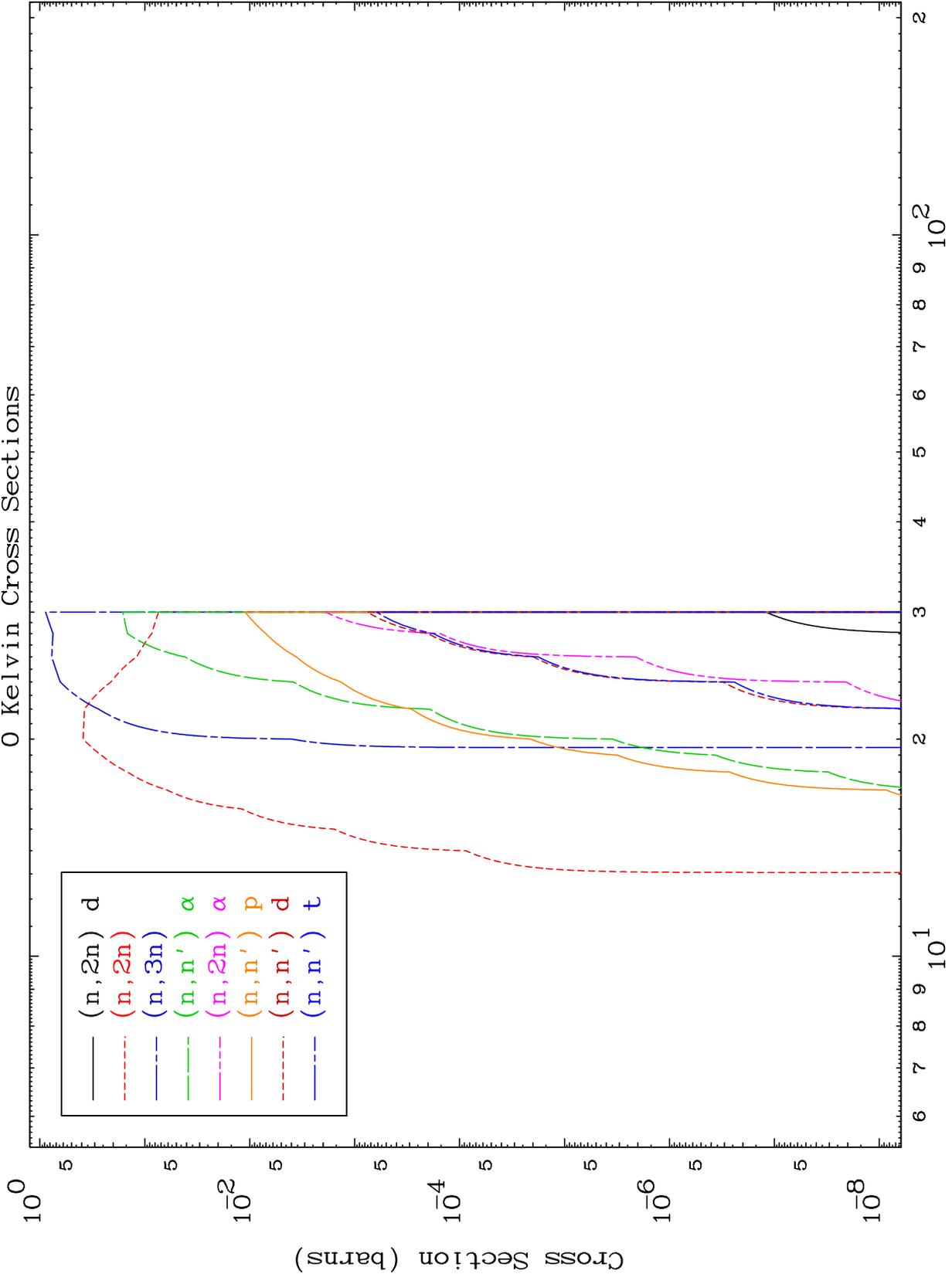
0 Kelvin Cross Sections



MAT 6540

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

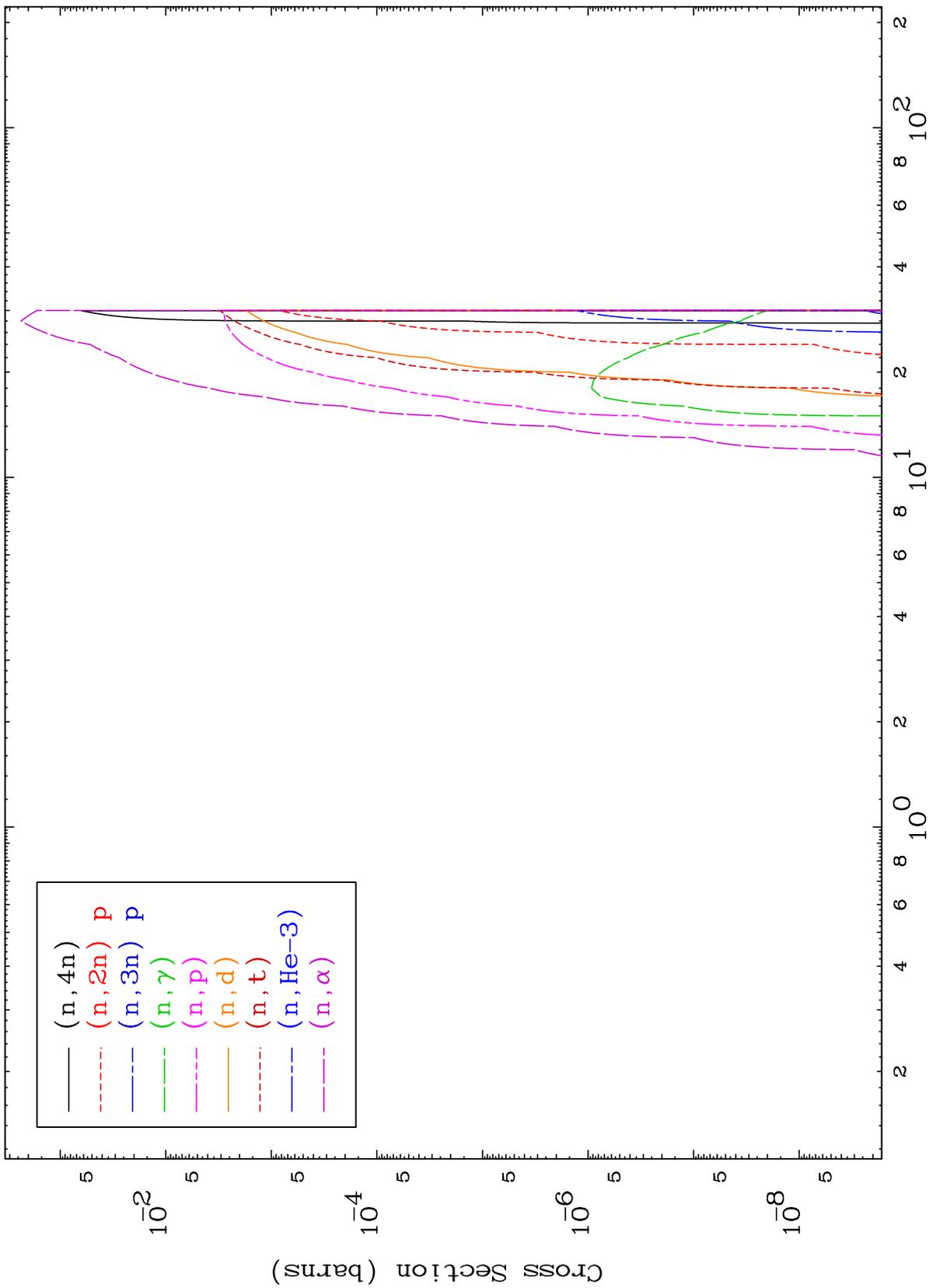
65-Tb-164



MAT 6540

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-164



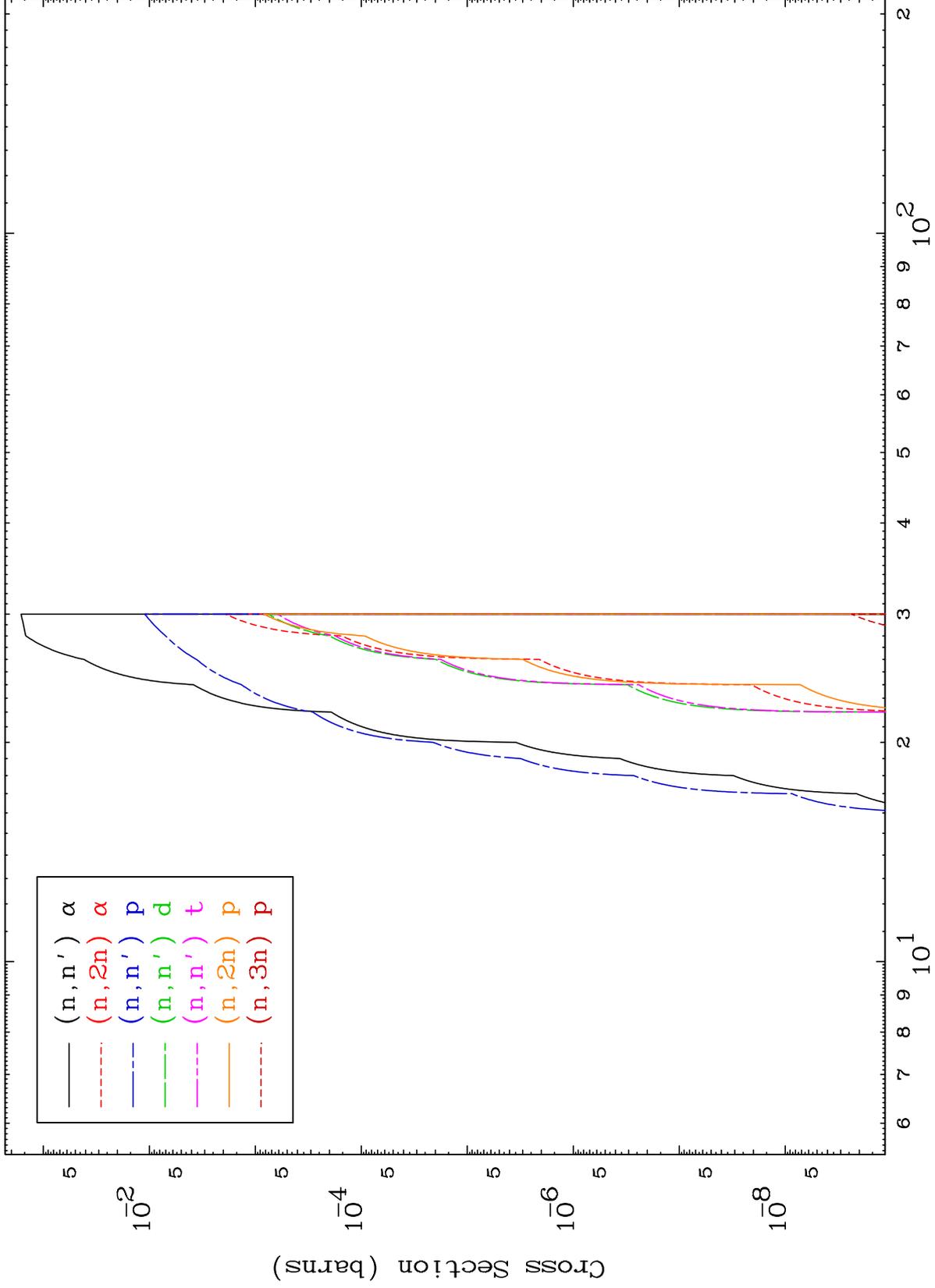
65-Tb-164

Incident Energy (MeV)

MAT 6540

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

65-Tb-164



4

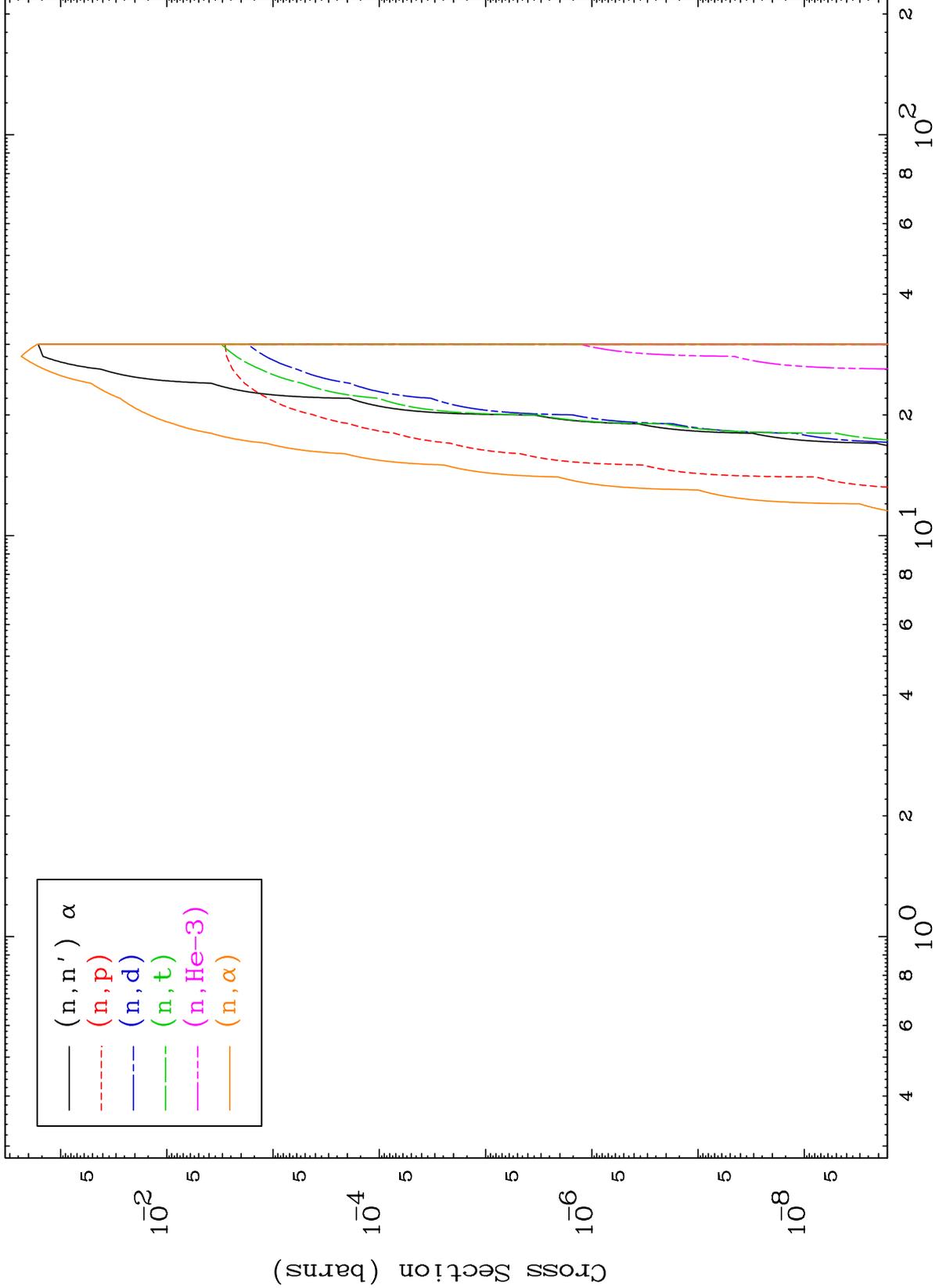
Incident Energy (MeV)

65-Tb-164

MAT 6540

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

65-Tb-164



5

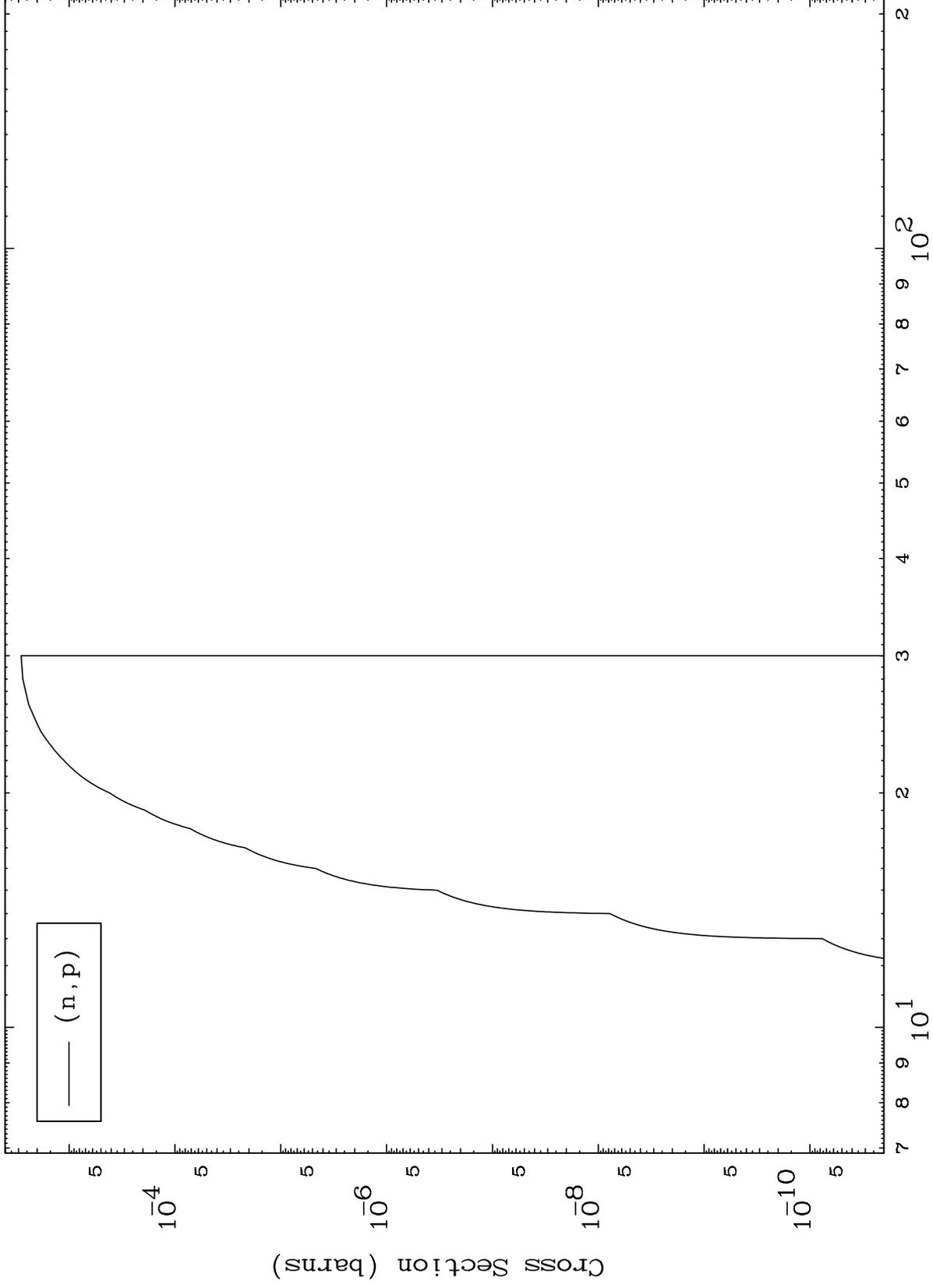
Incident Energy (MeV)

65-Tb-164

MAT 6540

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

65-Tb-164



6

Incident Energy (MeV)

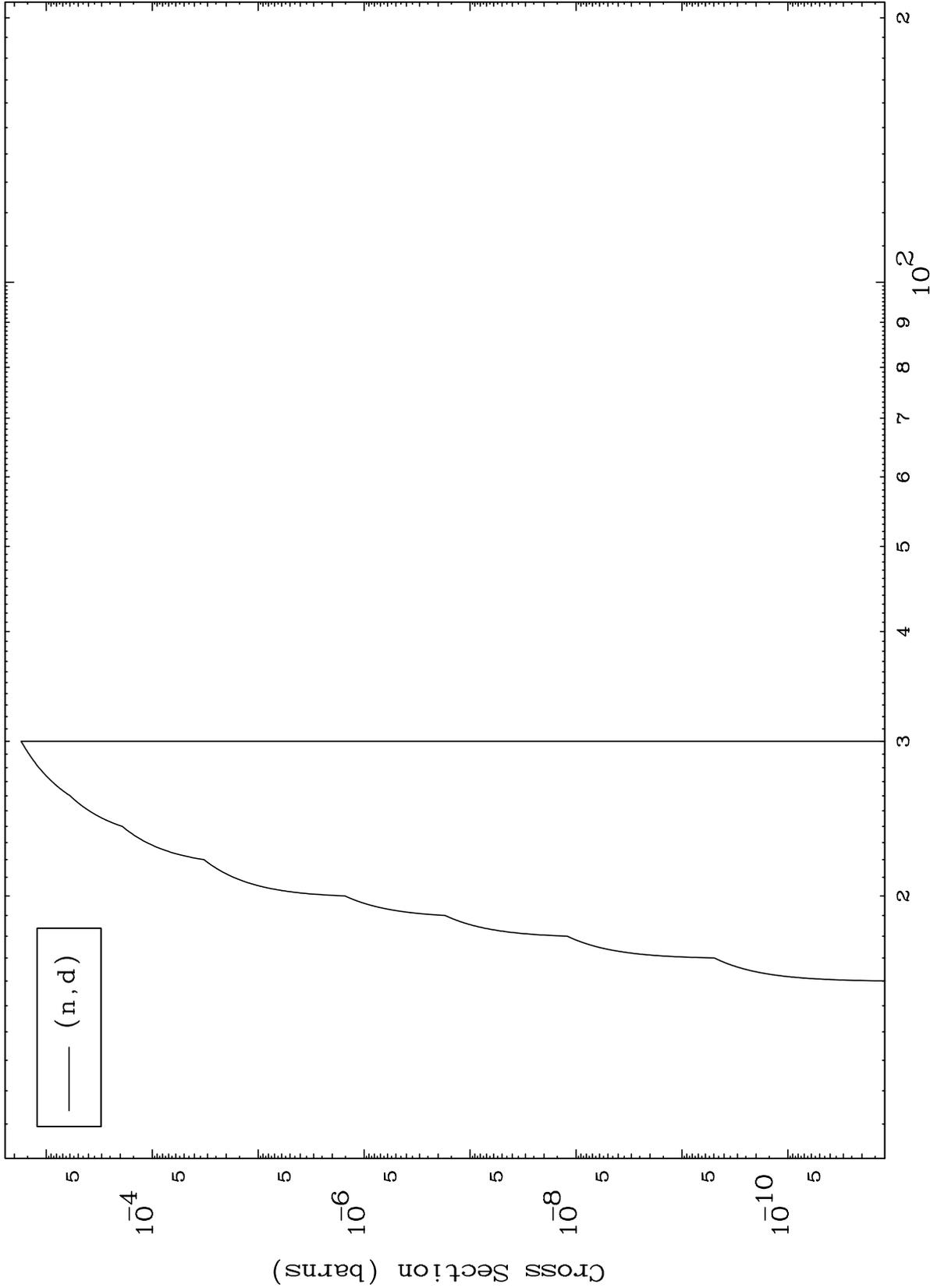
65-Tb-164

MAT 6540

( $\alpha, d$ ) Levels

65-Tb-164

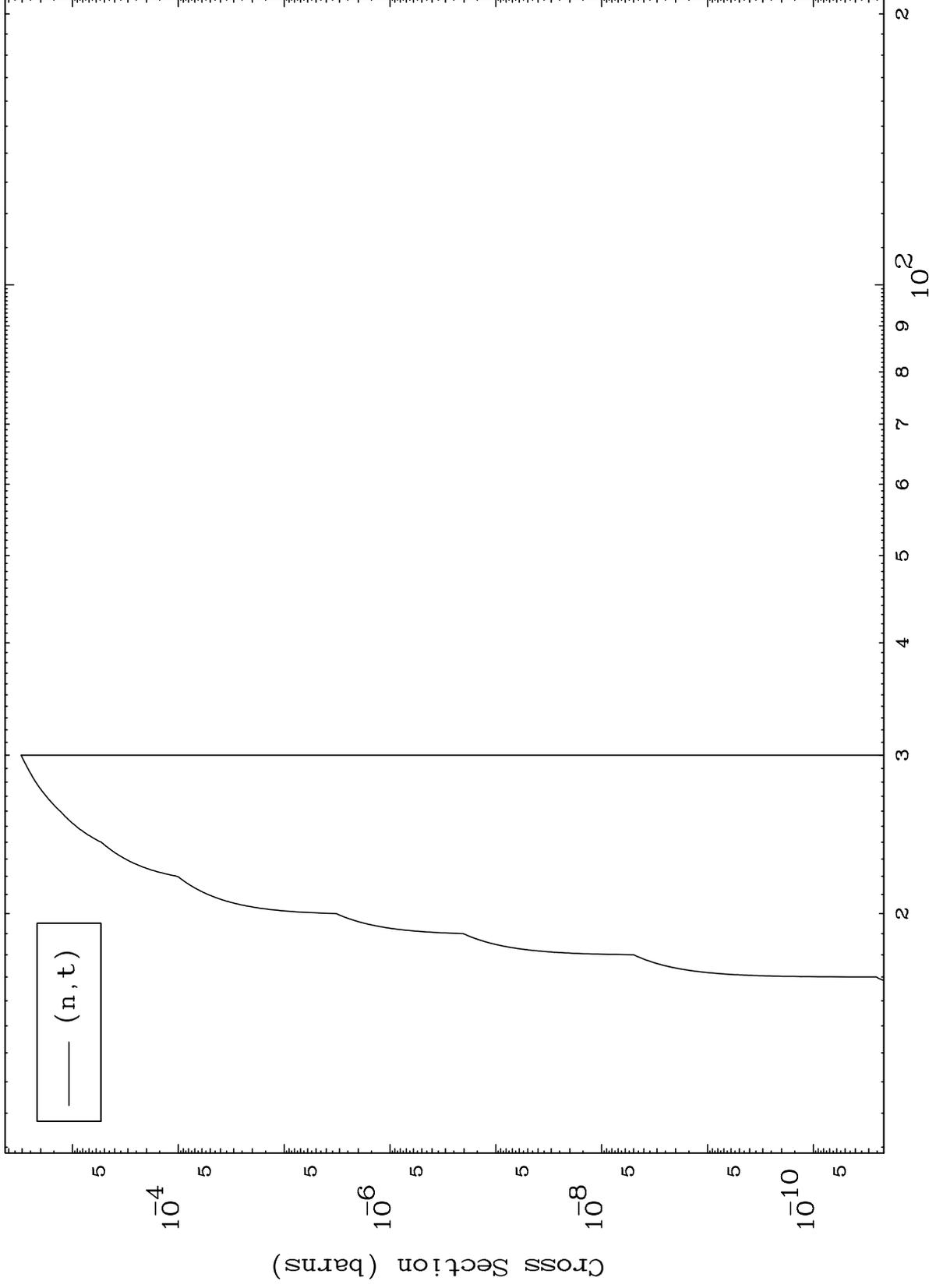
0 Kelvin Cross Sections



MAT 6540

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

65-Tb-164

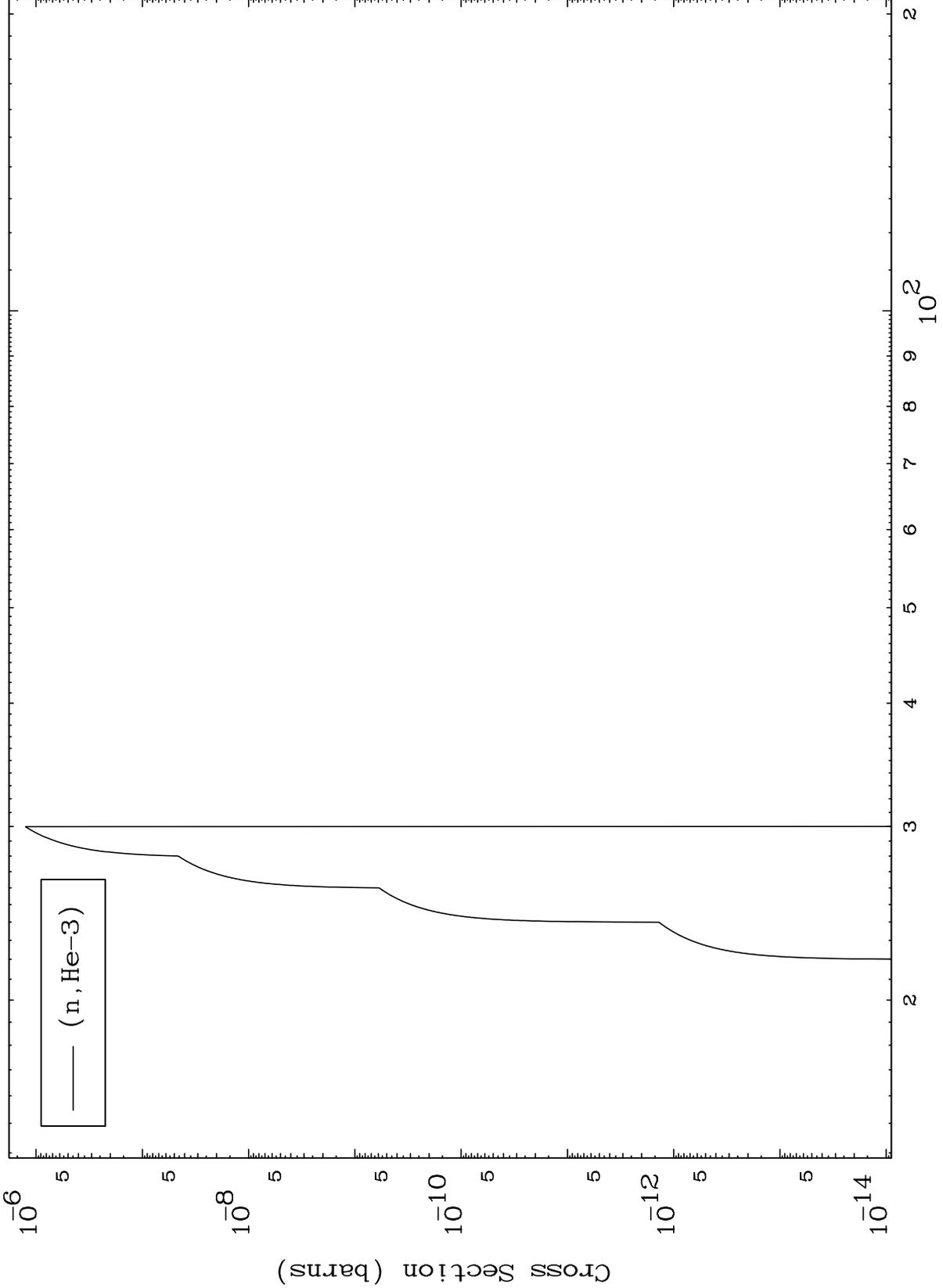


MAT 6540

( $\alpha, \text{He3}$ ) Levels

65-Tb-164

0 Kelvin Cross Sections

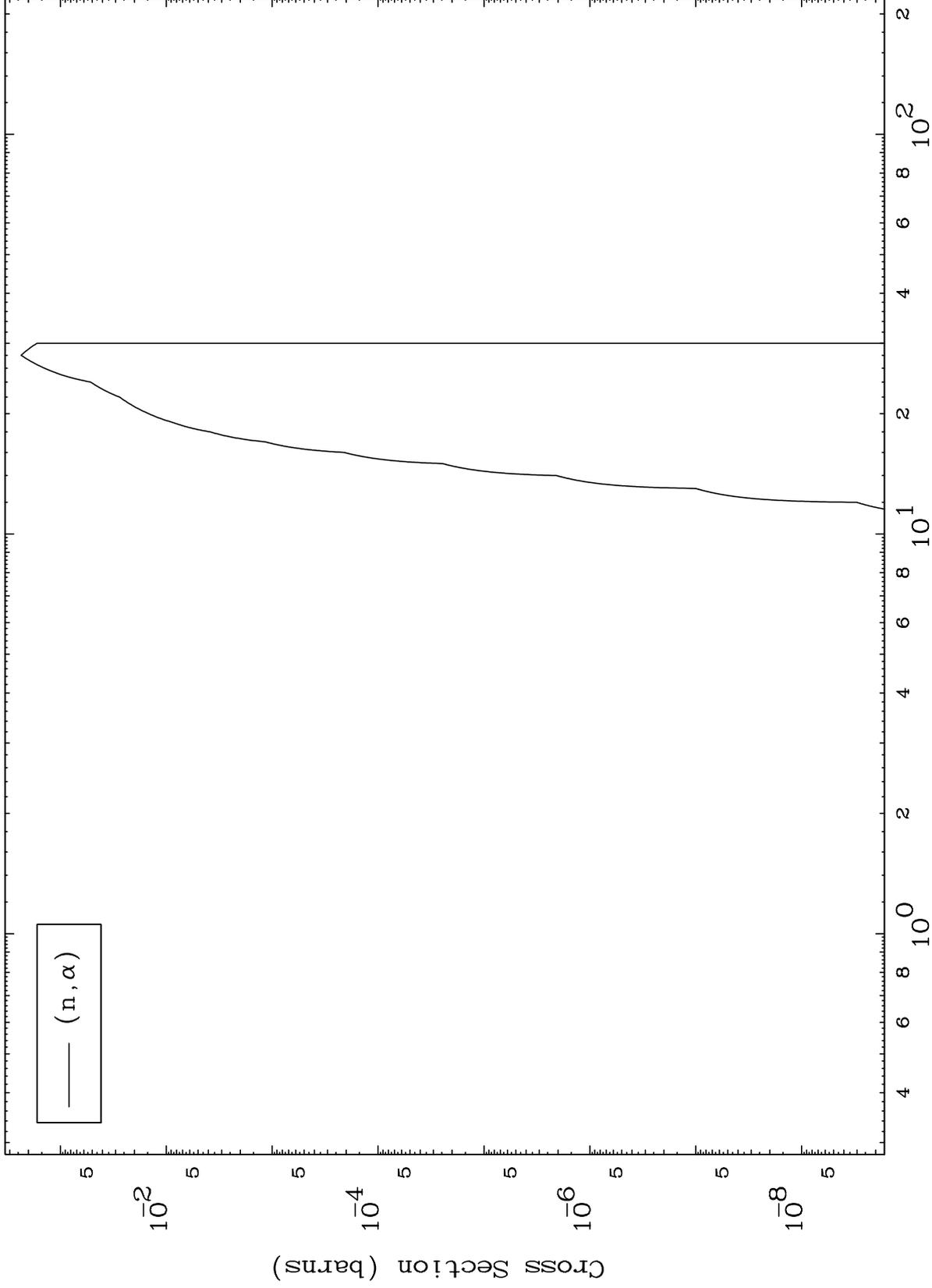


MAT 6540

( $\alpha, \alpha$ ) Levels

65-Tb-164

0 Kelvin Cross Sections



(n,  $\alpha$ )

10

Incident Energy (MeV)

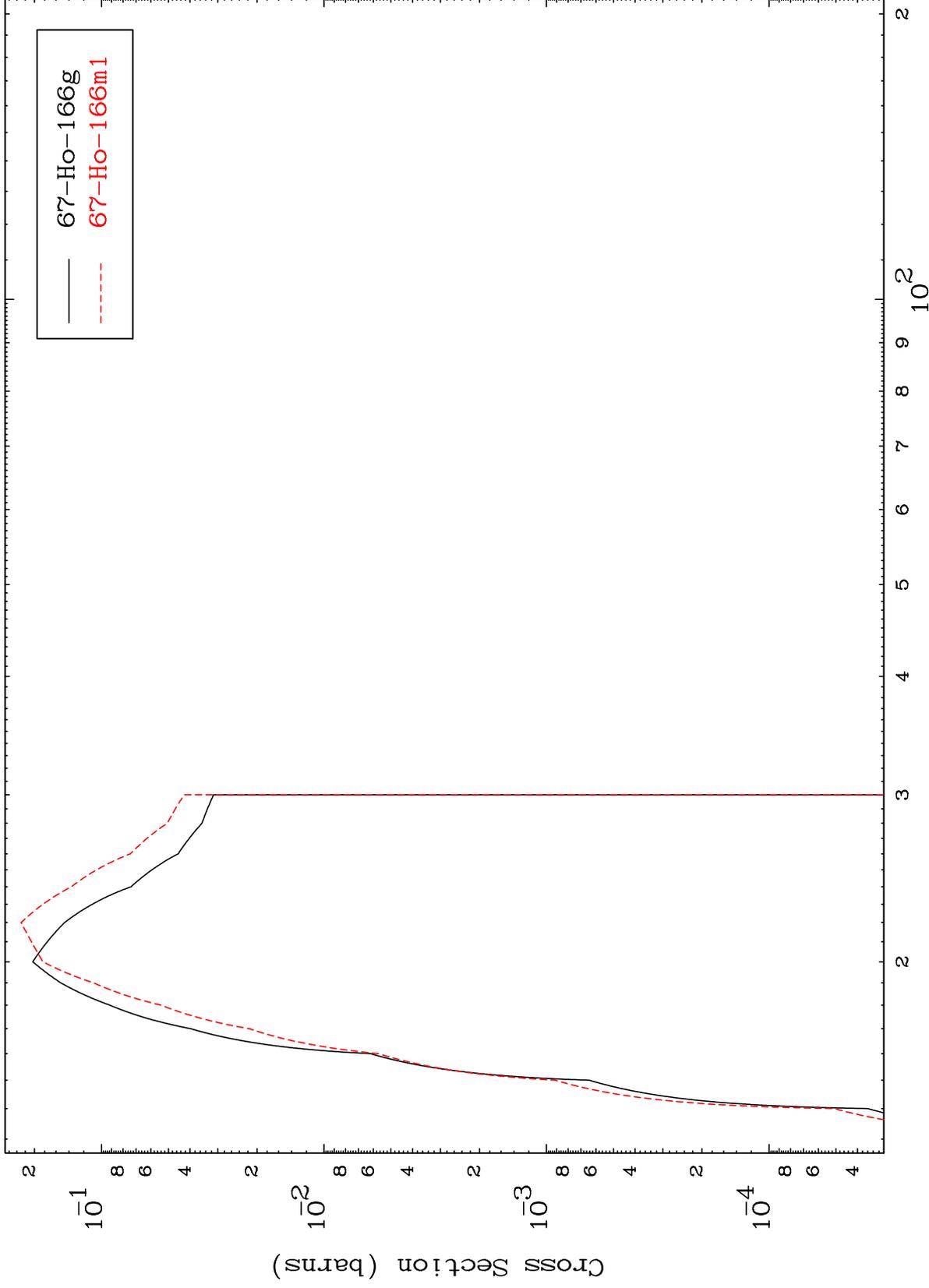
65-Tb-164

MAT 6540

(n,2n)

65-Tb-164

Radionuclide Production Cross Section



11

Incident Energy (MeV)

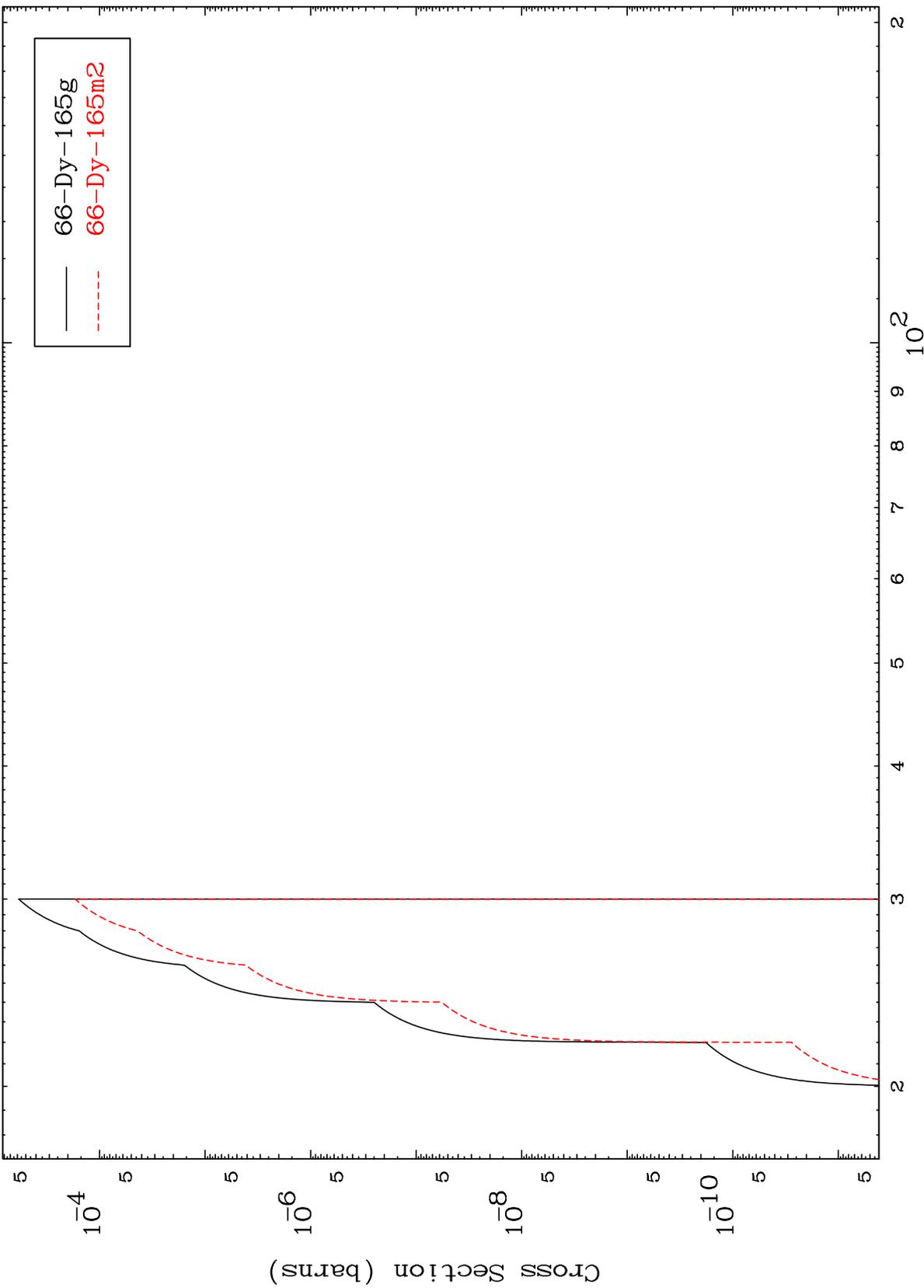
65-Tb-164

MAT 6540

(n,n') d

65-Tb-164

Radionuclide Production Cross Section



12

Incident Energy (MeV)

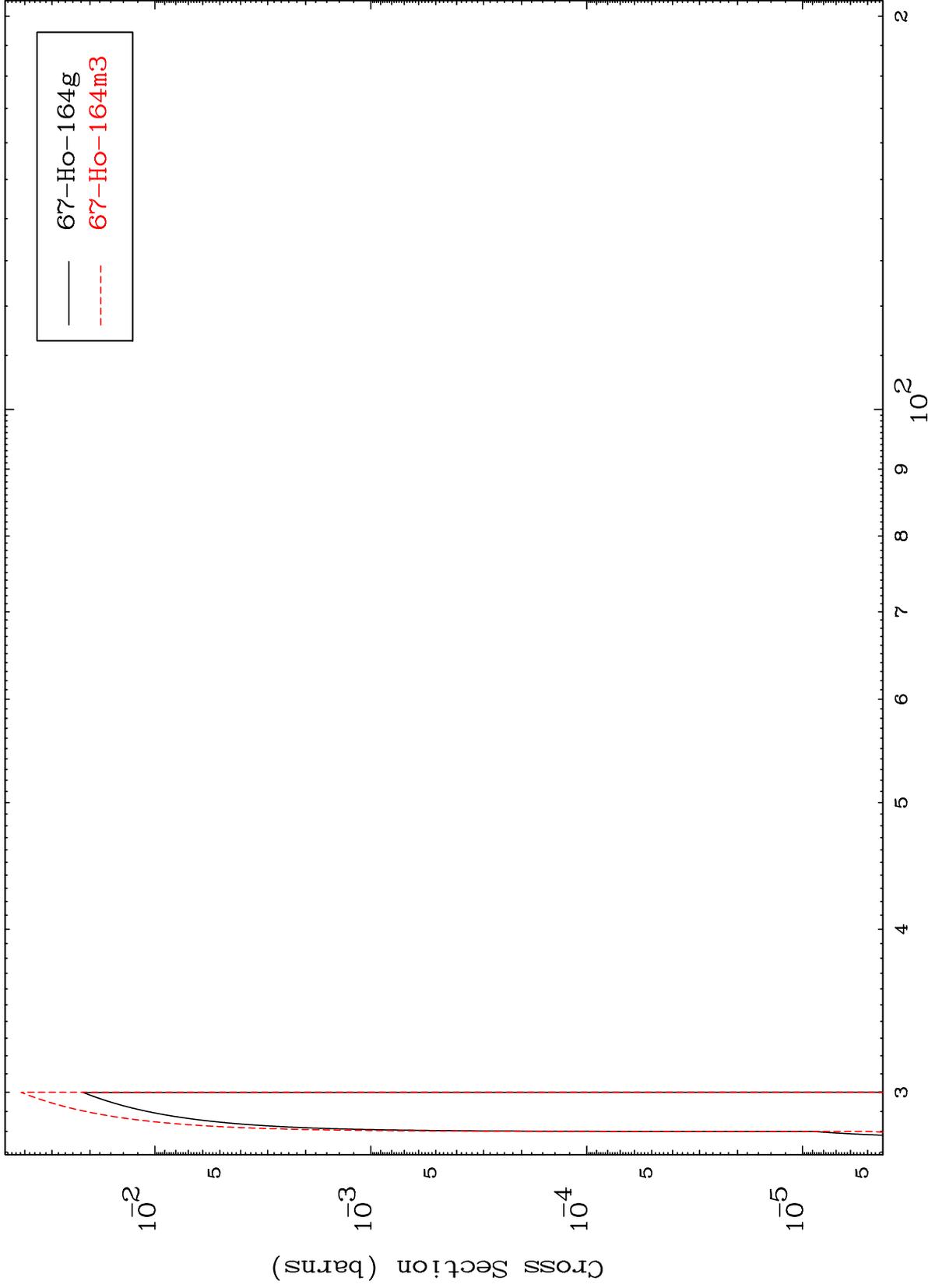
65-Tb-164

MAT 6540

(n,4n)

65-Tb-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

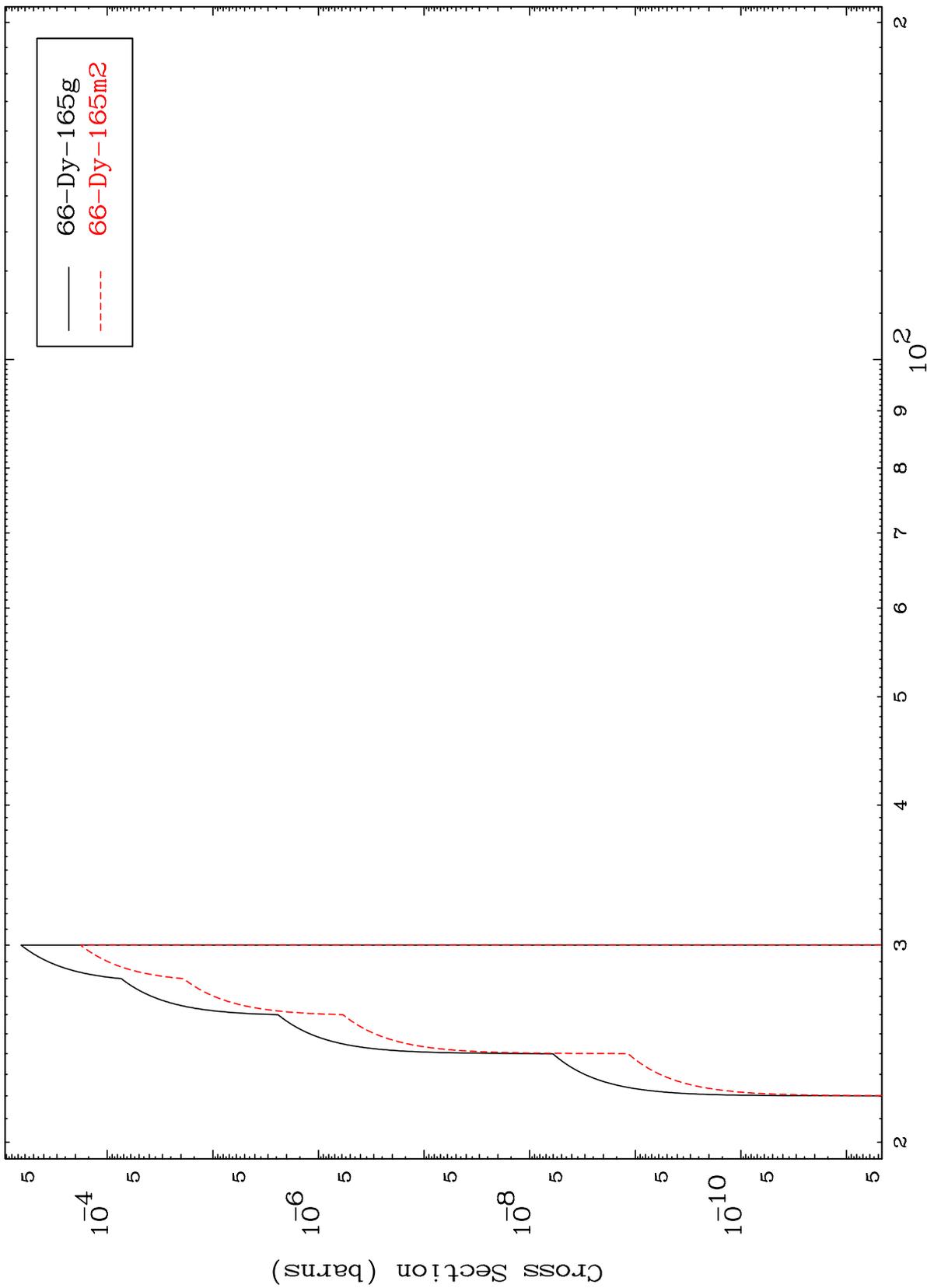
65-Tb-164

MAT 6540

(n,2n) p

65-Tb-164

Radionuclide Production Cross Section



14

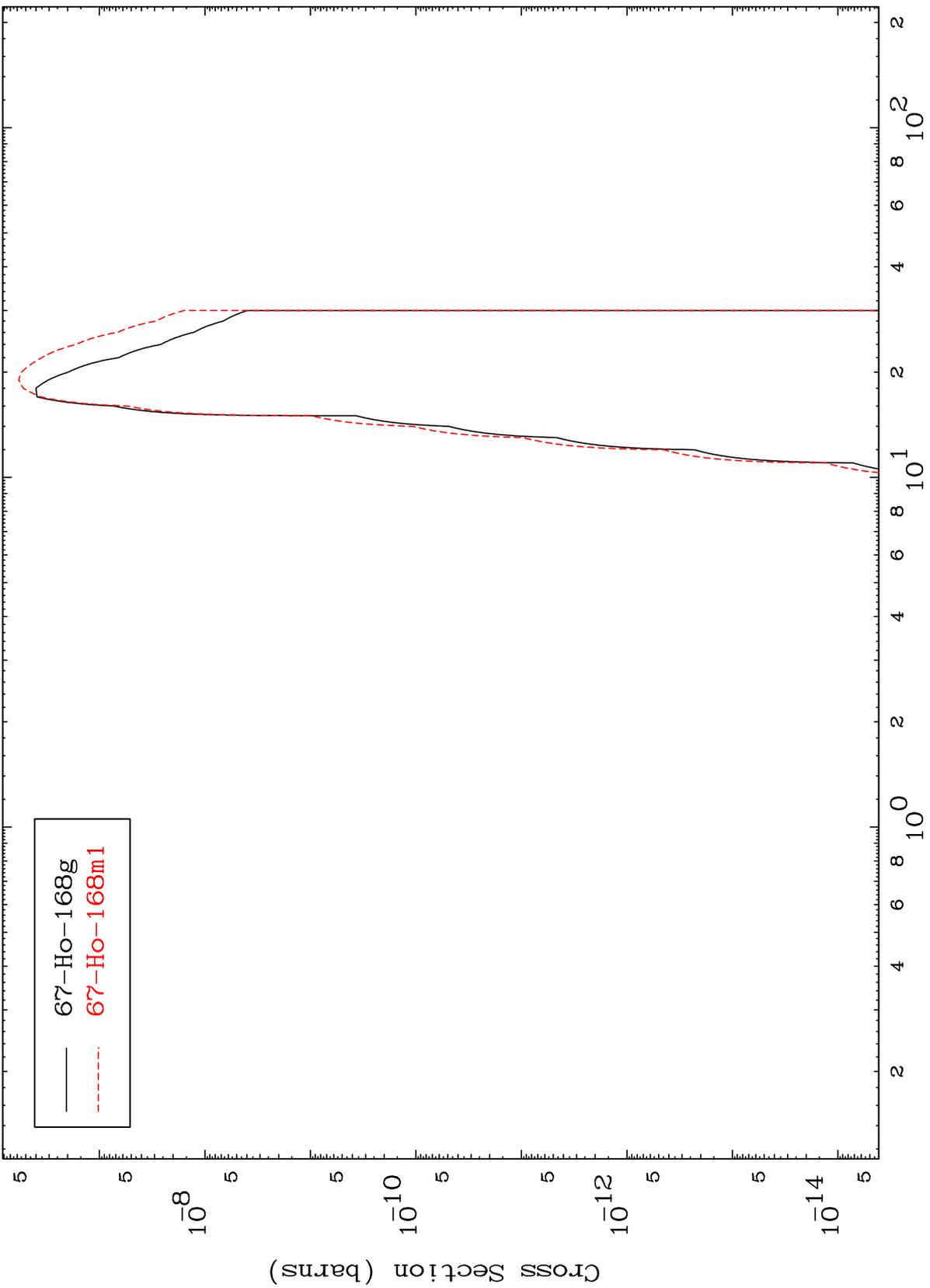
Incident Energy (MeV)

65-Tb-164

MAT 6540

<sup>65</sup>Tb-164

(n,γ)  
Radionuclide Production Cross Section



15

<sup>65</sup>Tb-164

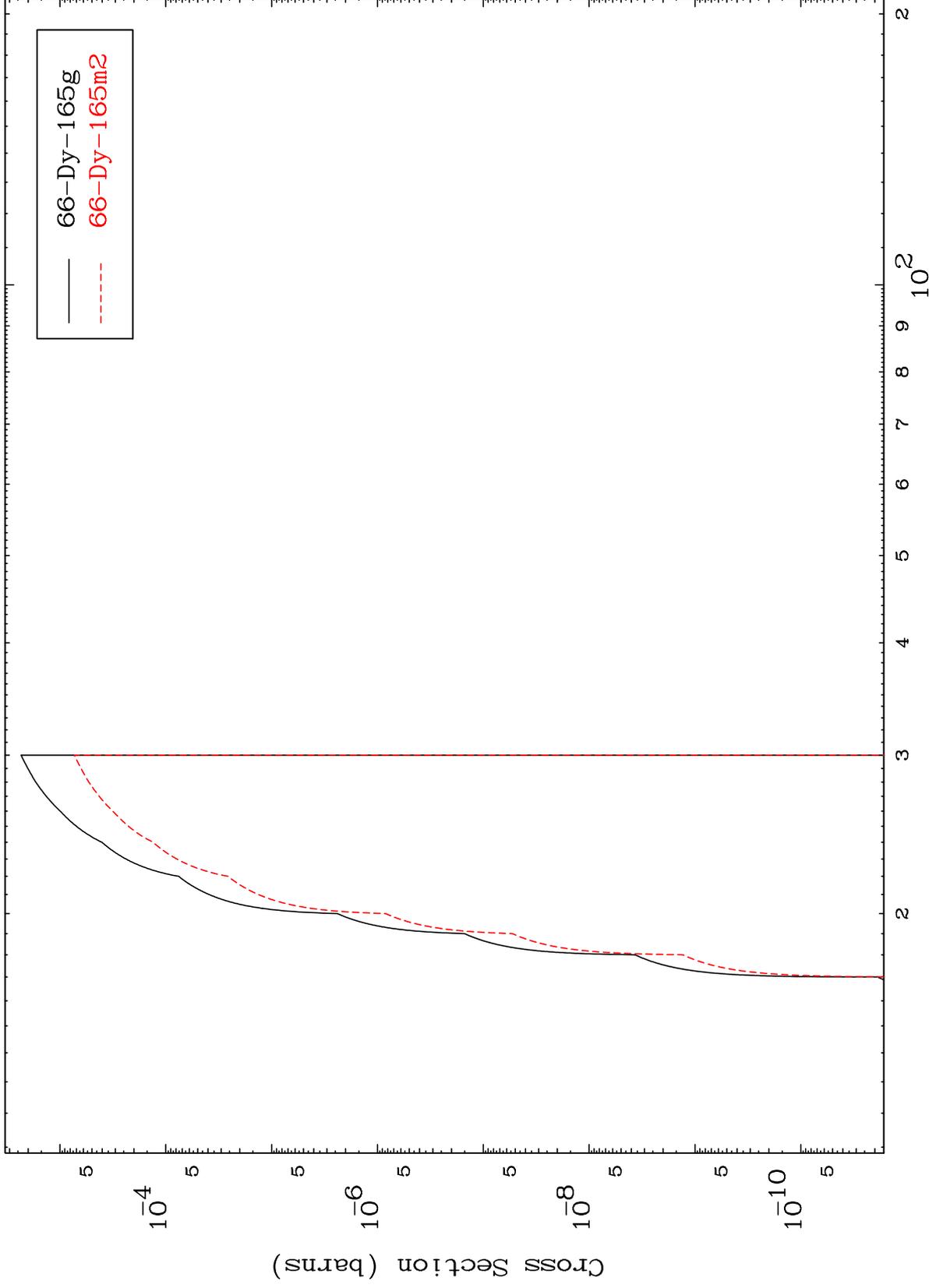
Incident Energy (MeV)

MAT 6540

(n, t)

65-Tb-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

65-Tb-164