

Program EVALPLOT
(Version 2021-1)

by

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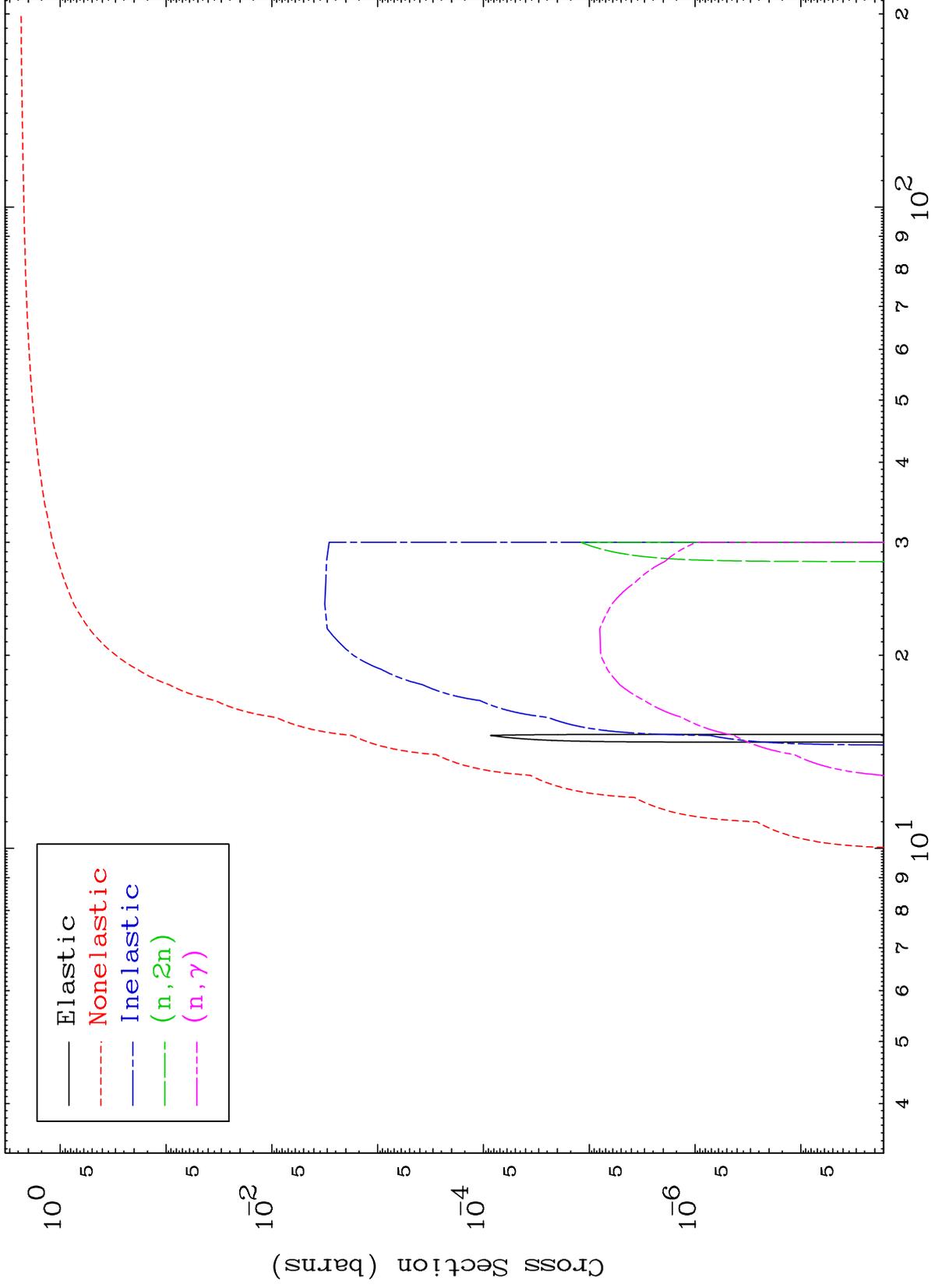
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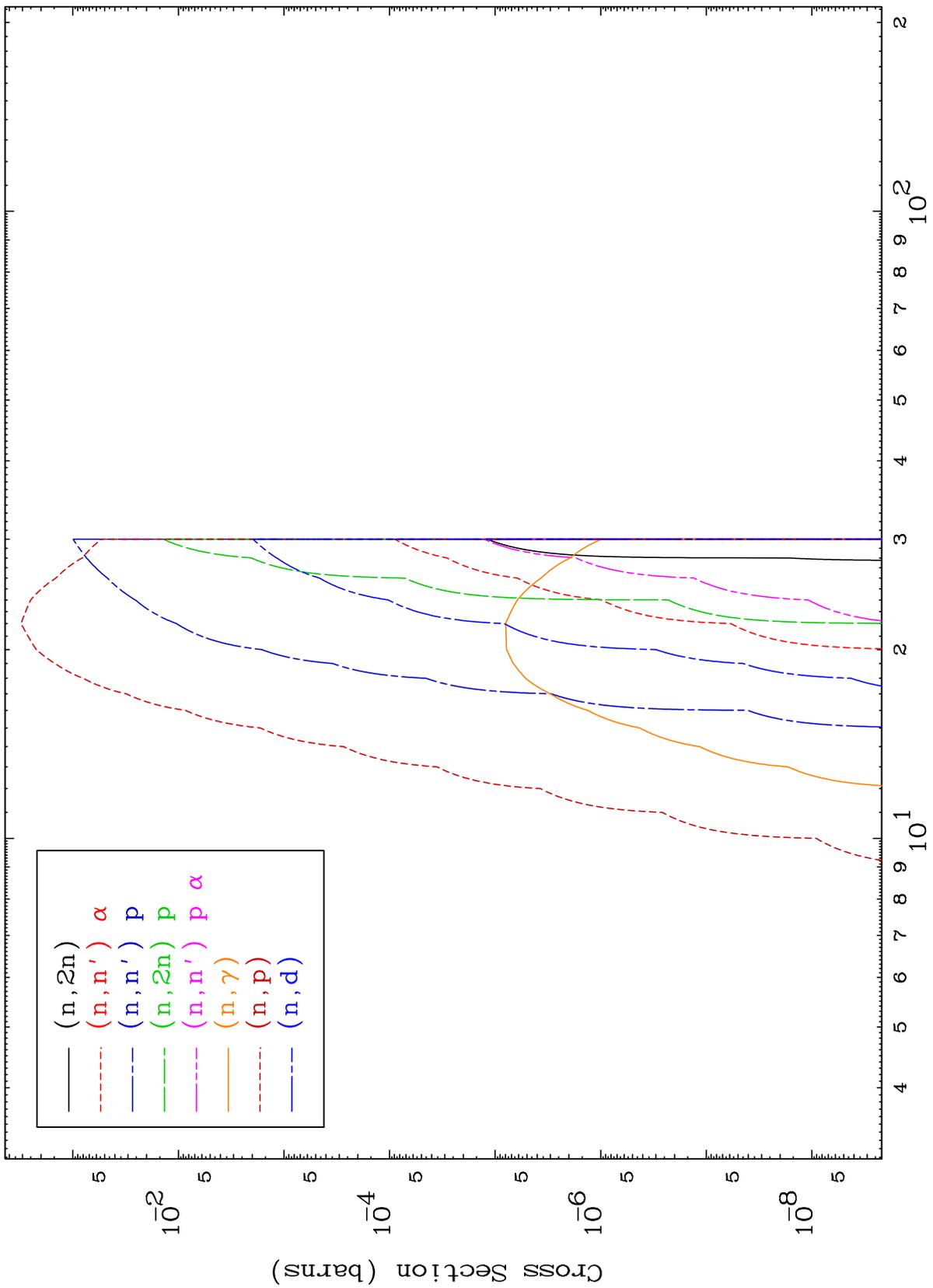
Press Mouse Button to Start

MAT 6468

0 Kelvin α Major Cross Sections

65-Tb-140

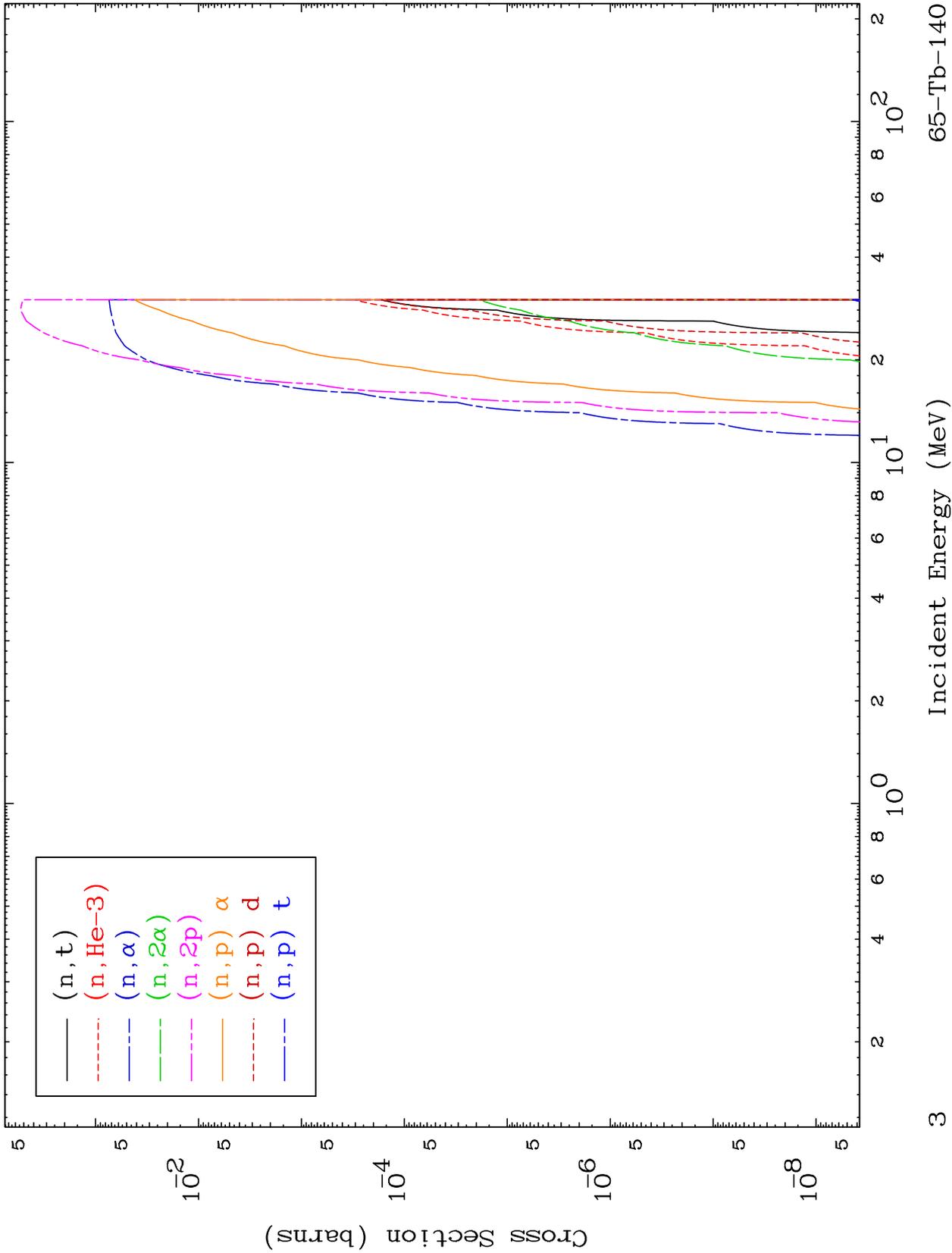




MAT 6468

α Neutron Absorption
0 Kelvin Cross Sections

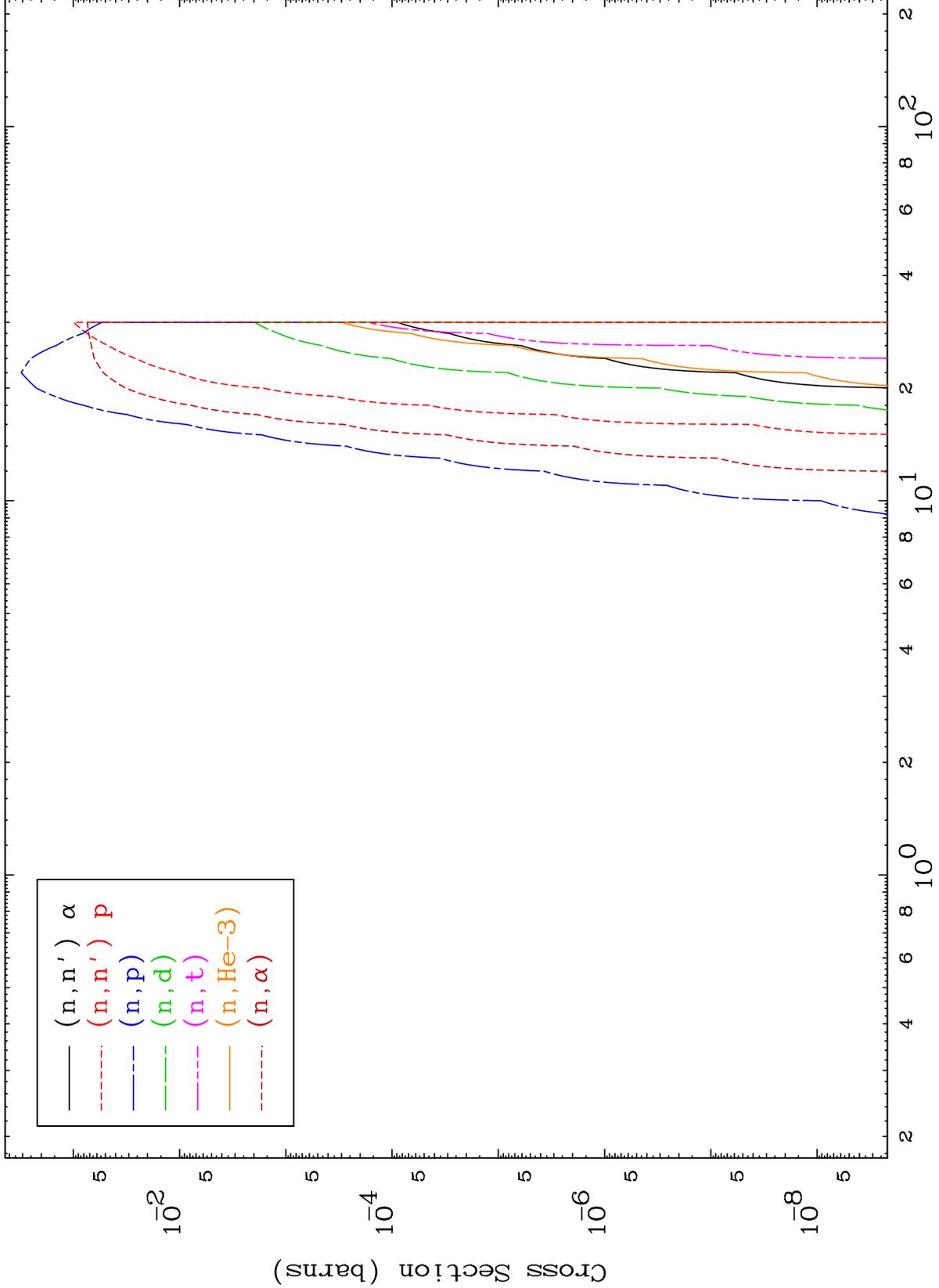
65-Tb-140



MAT 6468

α Charged Particle
0 Kelvin Cross Sections

65-Tb-140



65-Tb-140

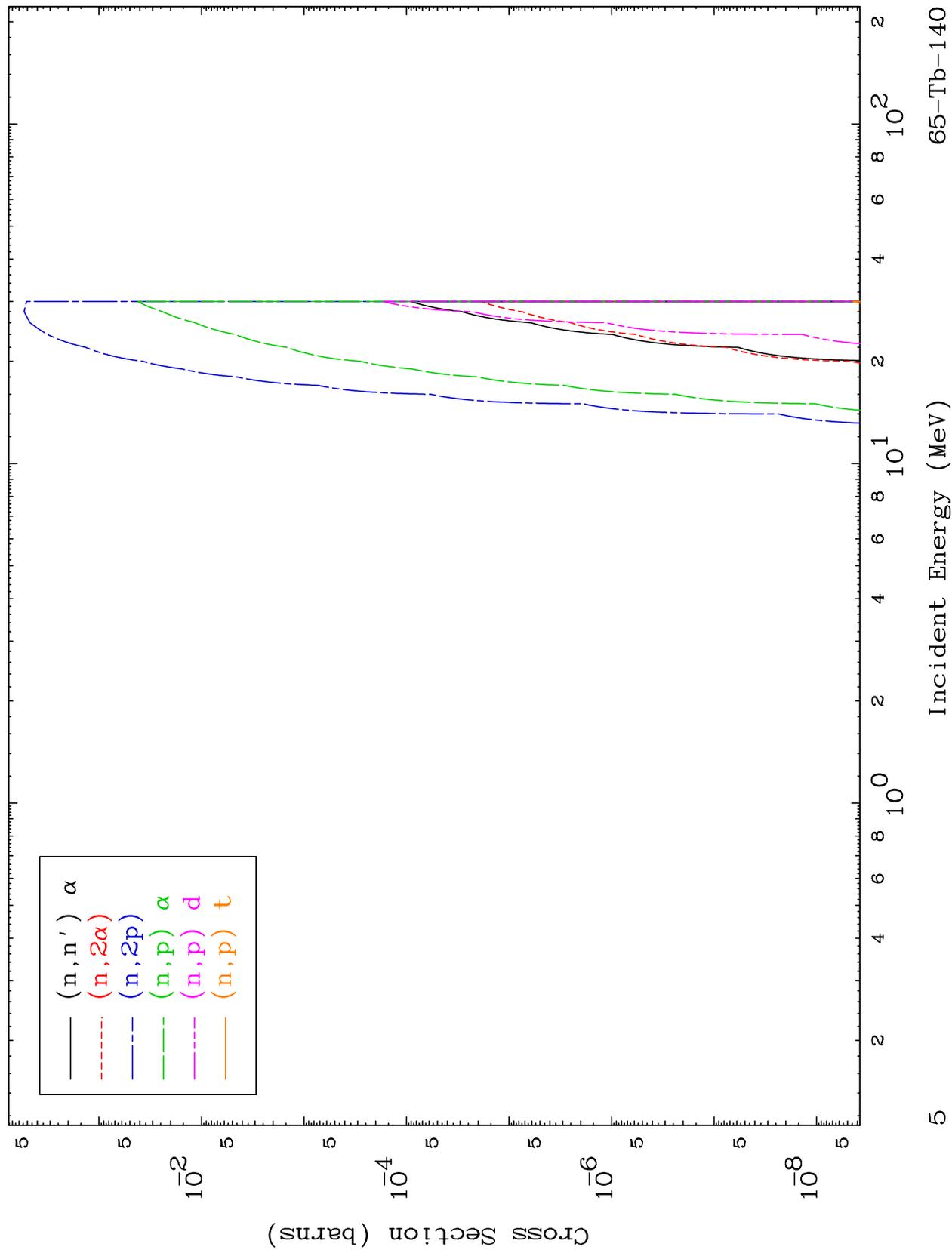
Incident Energy (MeV)

MAT 6468

α Charged Particle

65-Tb-140

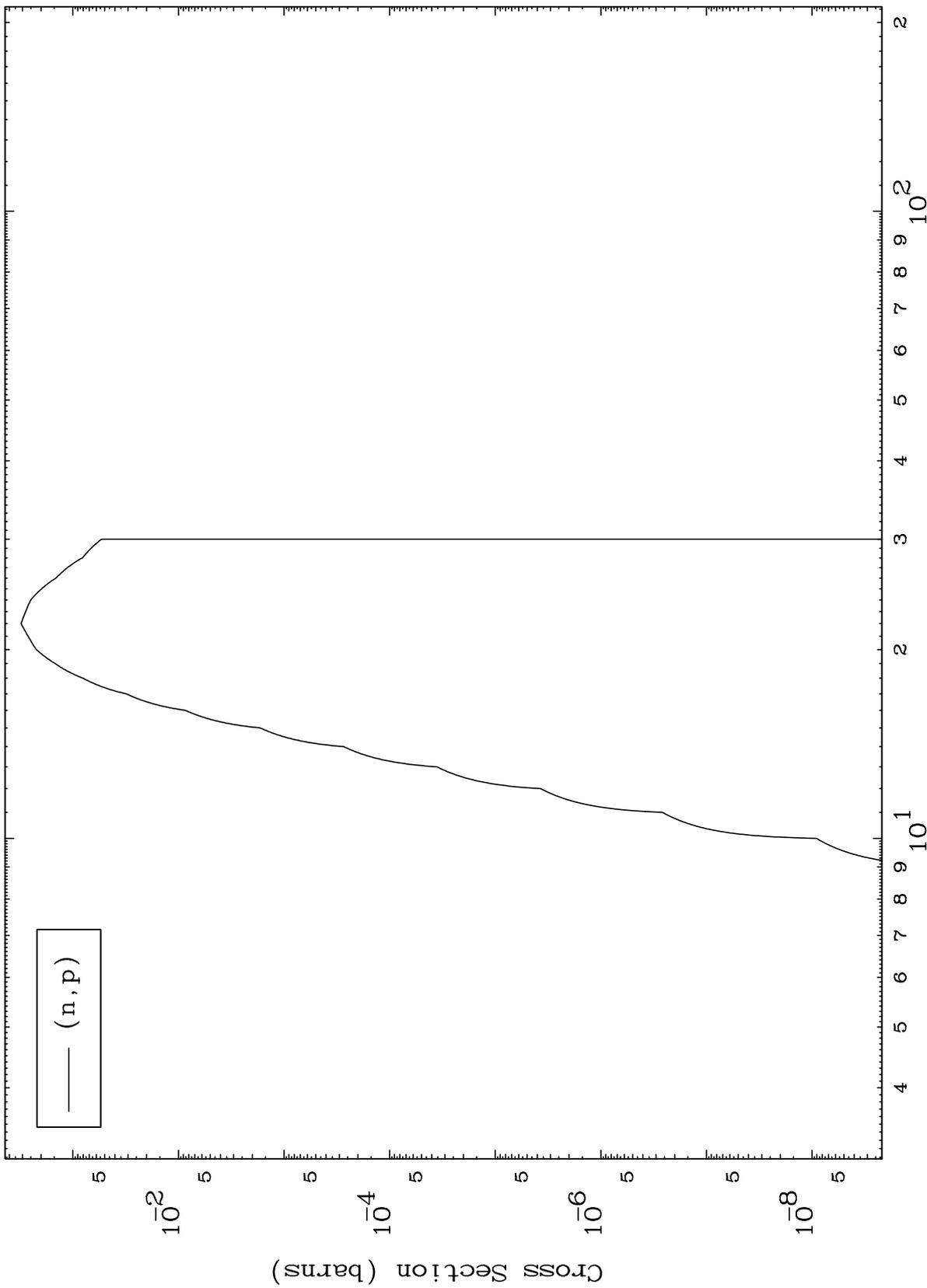
0 Kelvin Cross Sections



MAT 6468

65-Tb-140

(α, p) Levels
0 Kelvin Cross Sections



65-Tb-140

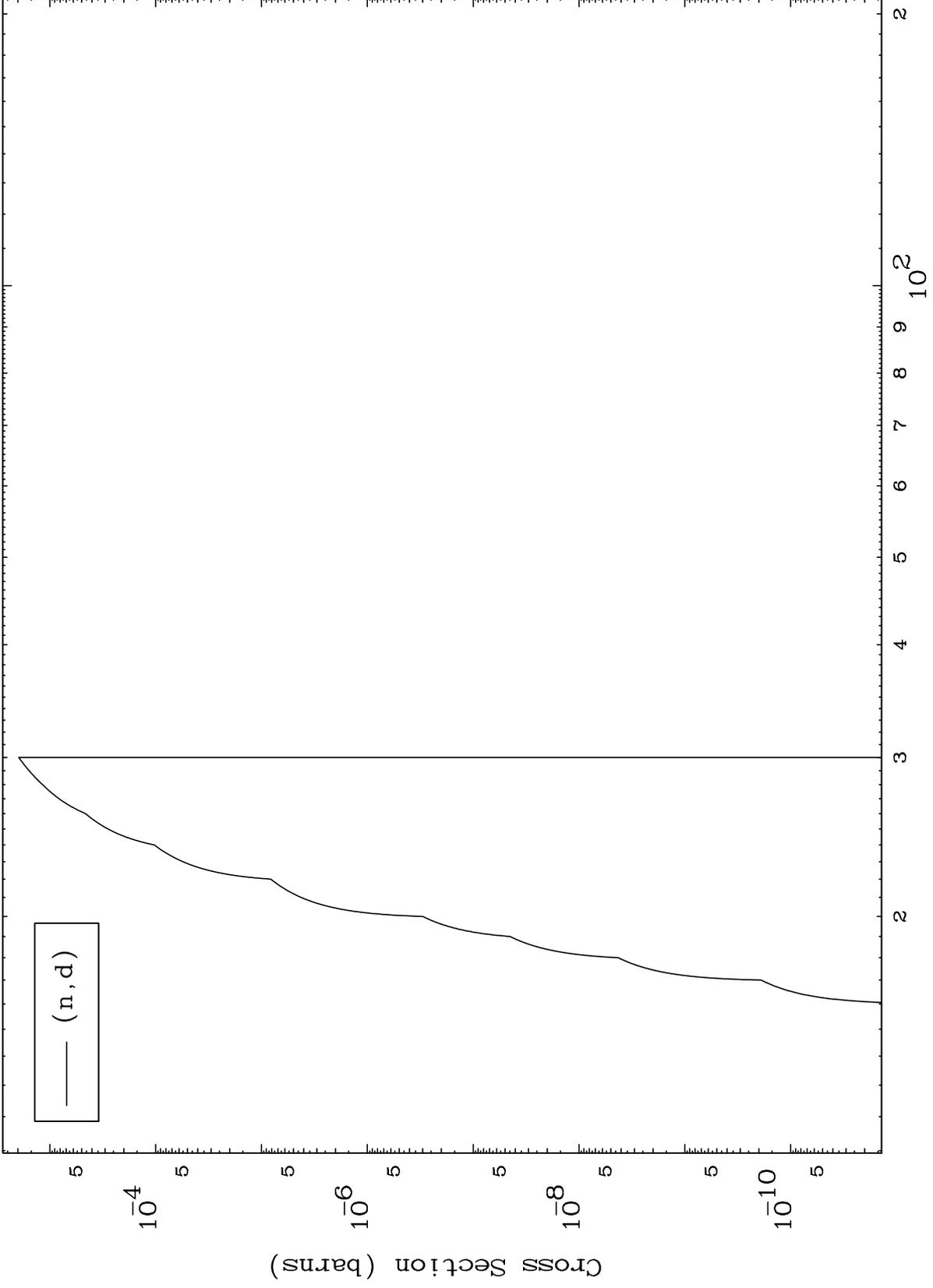
Incident Energy (MeV)

6

MAT 6468

(α, d) Levels
0 Kelvin Cross Sections

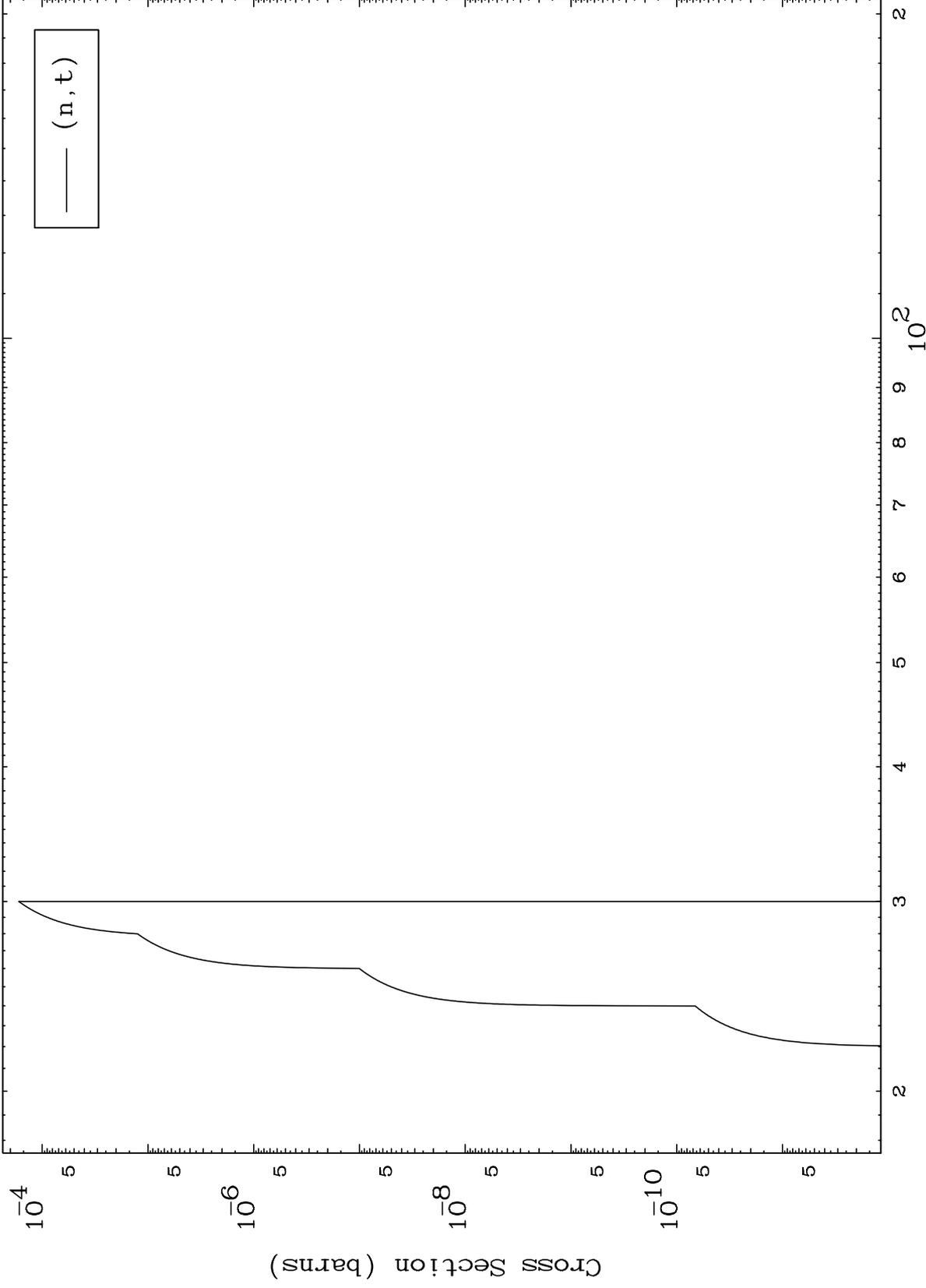
65-Tb-140



MAT 6468

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-140



8

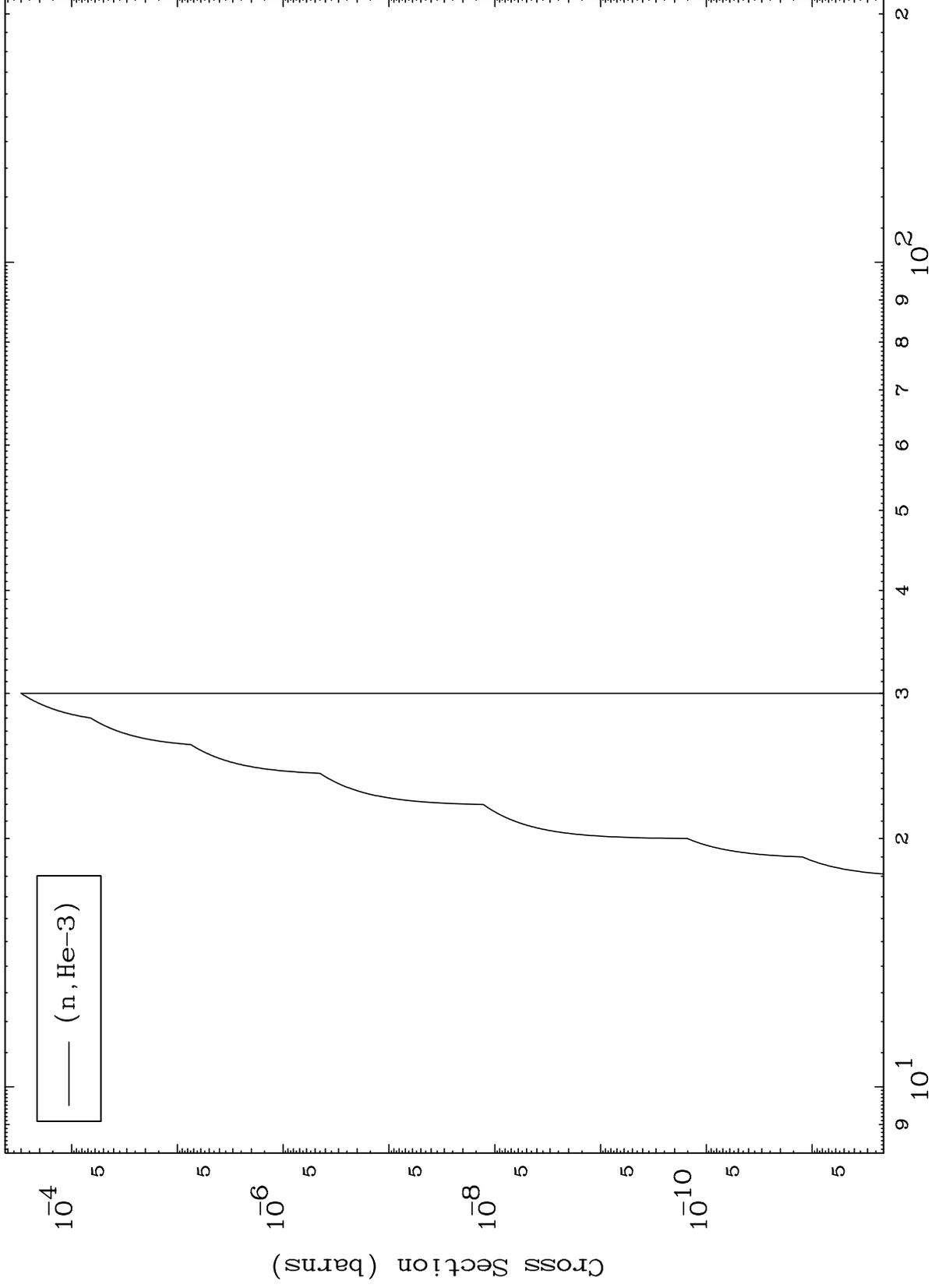
Incident Energy (MeV)

65-Tb-140

MAT 6468

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

65-Tb-140



9

Incident Energy (MeV)

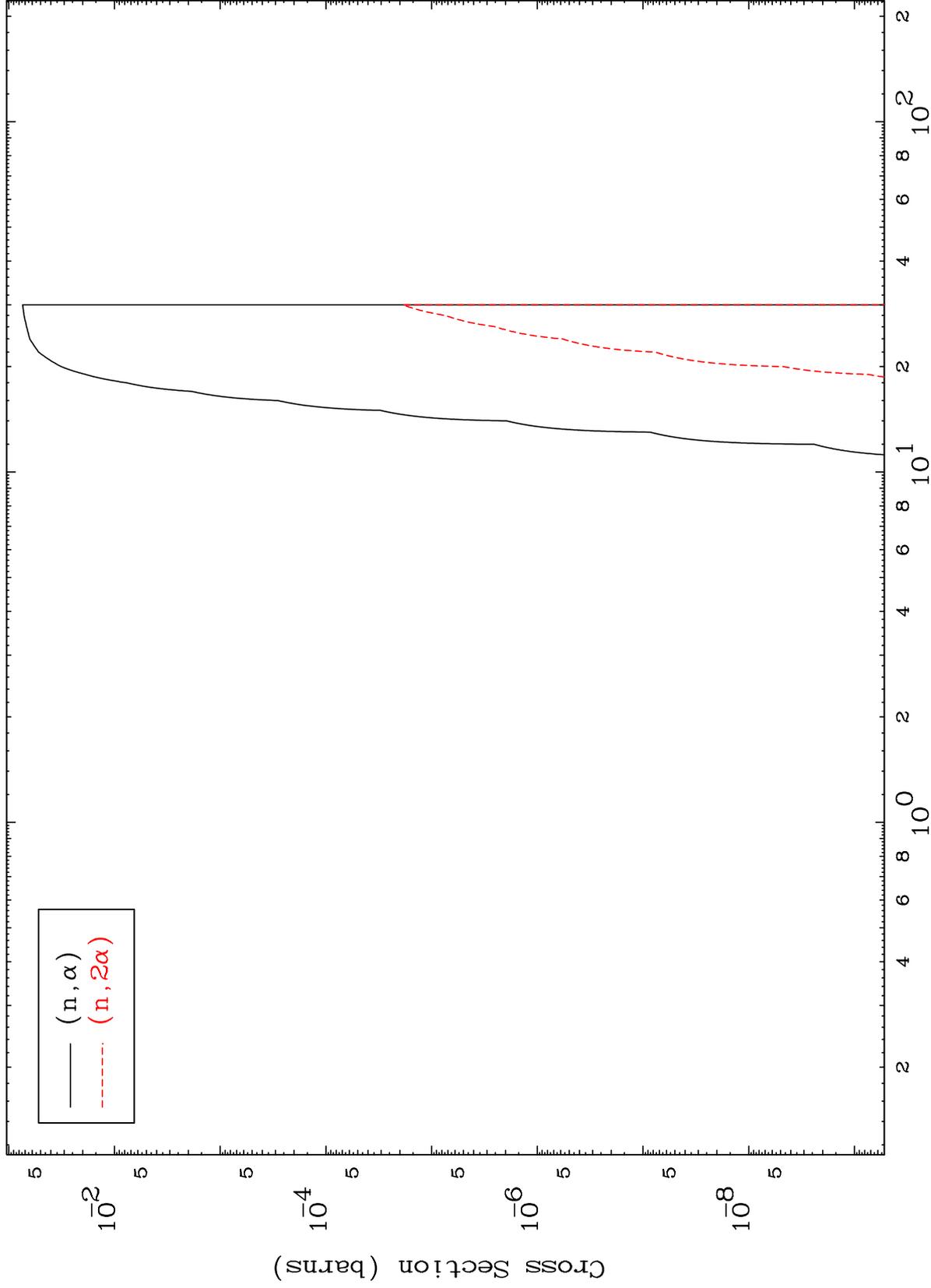
65-Tb-140

MAT 6468

(α, α) Levels

65-Tb-140

0 Kelvin Cross Sections



10

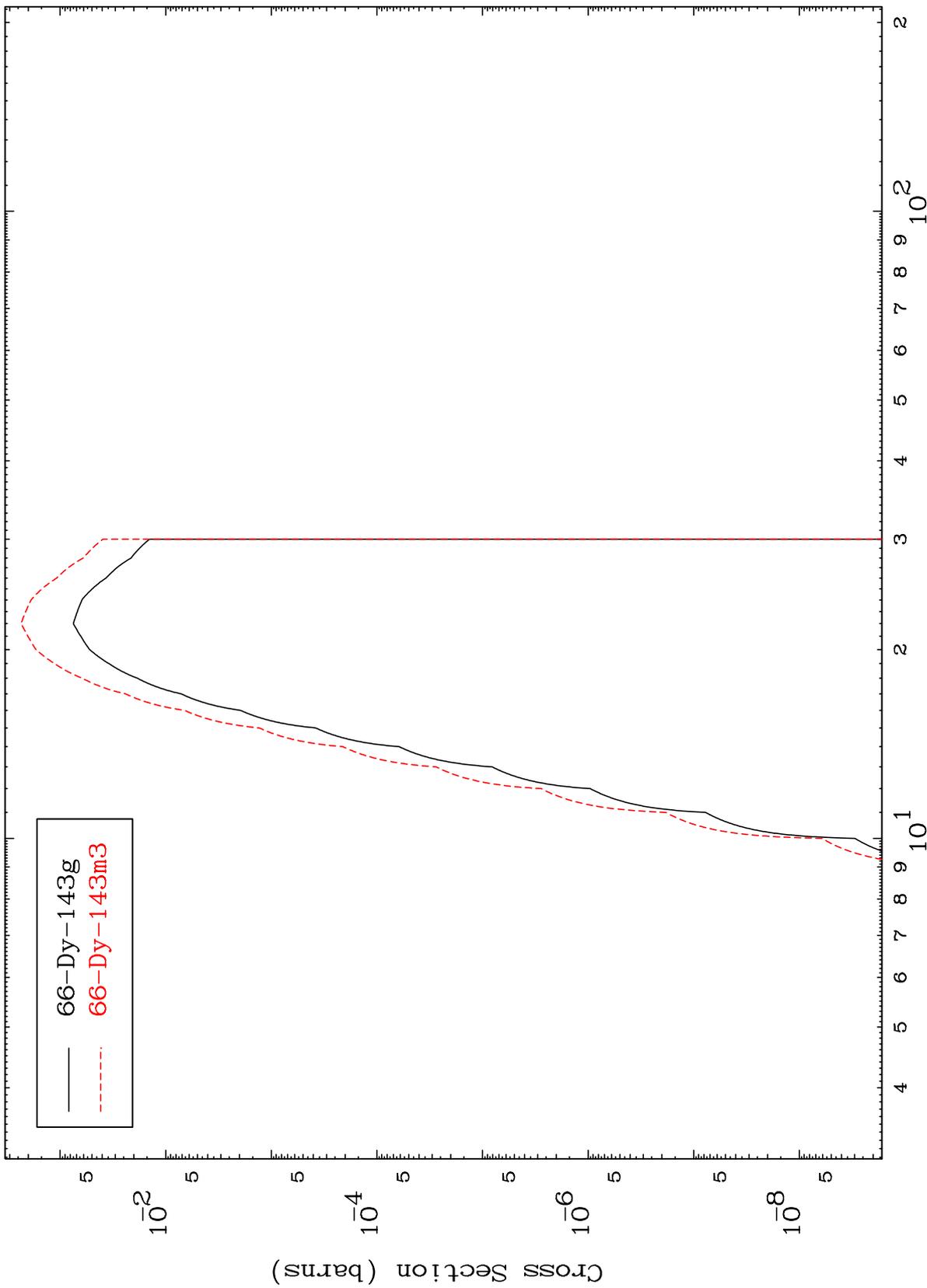
Incident Energy (MeV)

65-Tb-140

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65-Tb-140

(n,p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

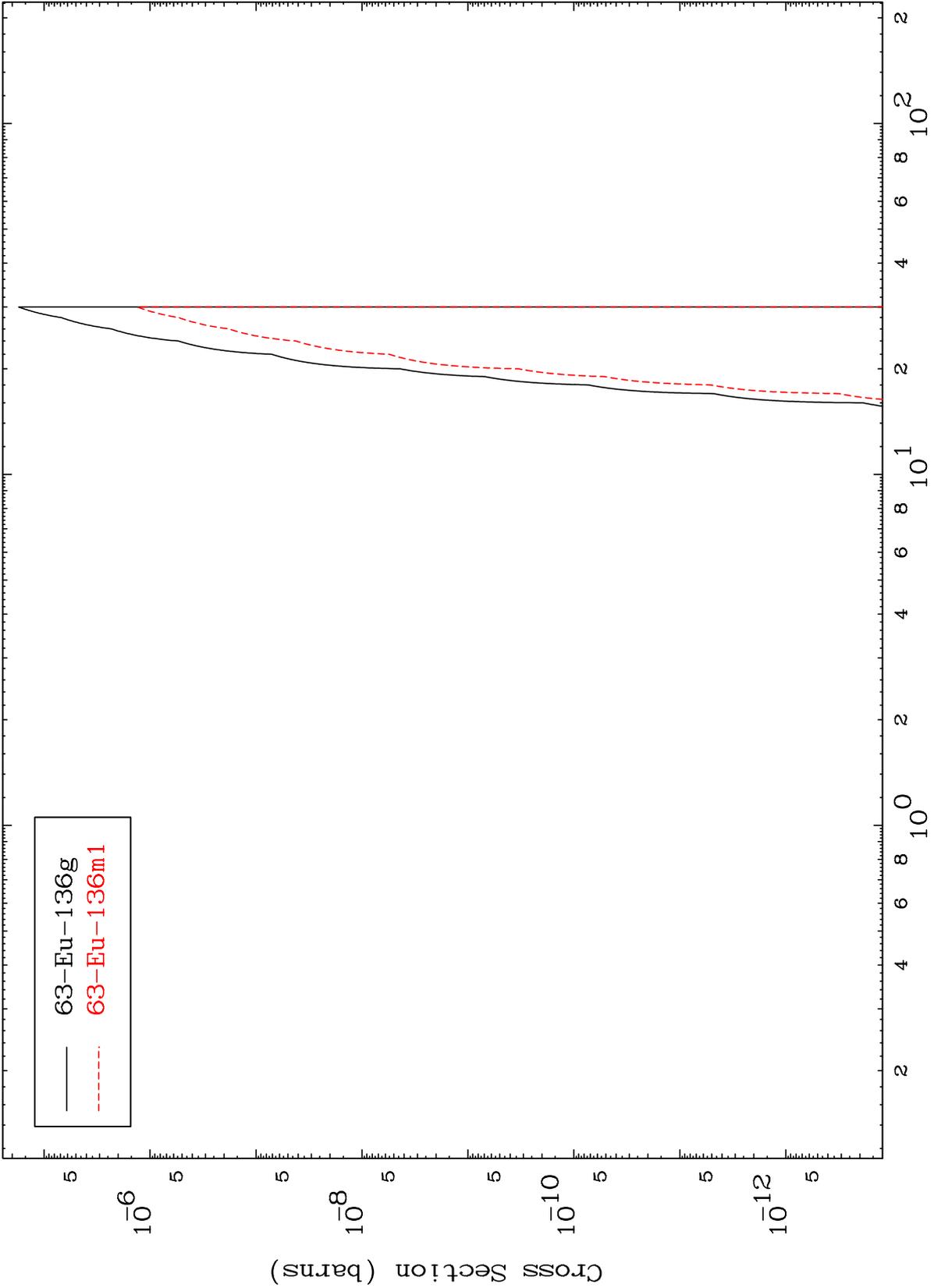
65-Tb-140

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(n,2α)

65-Tb-140

Radionuclide Production Cross Section



63-Eu-136g
63-Eu-136m1

12

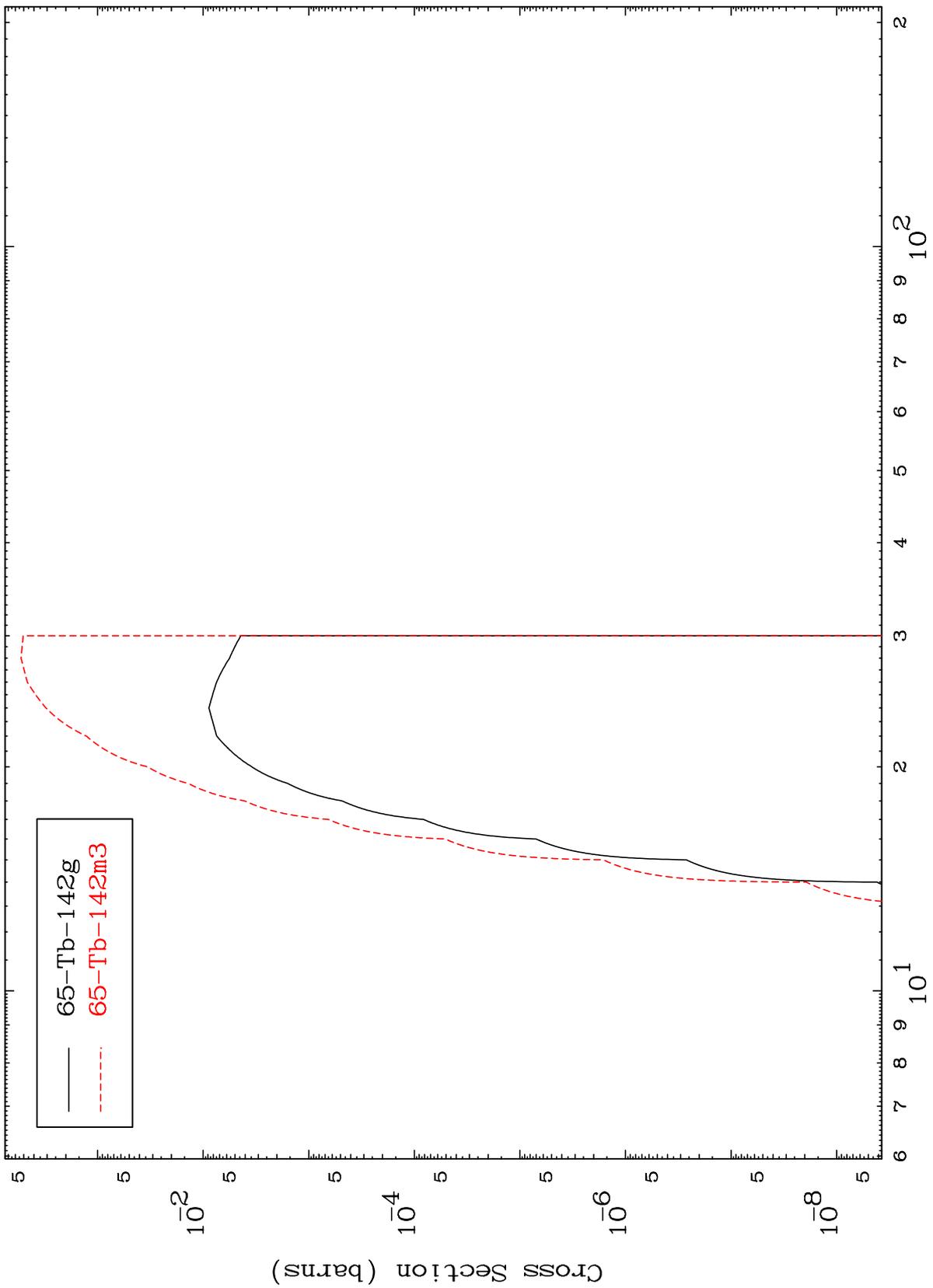
Incident Energy (MeV)

65-Tb-140

MAT 6468

65-Tb-140

(n,2p)
Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

65-Tb-140

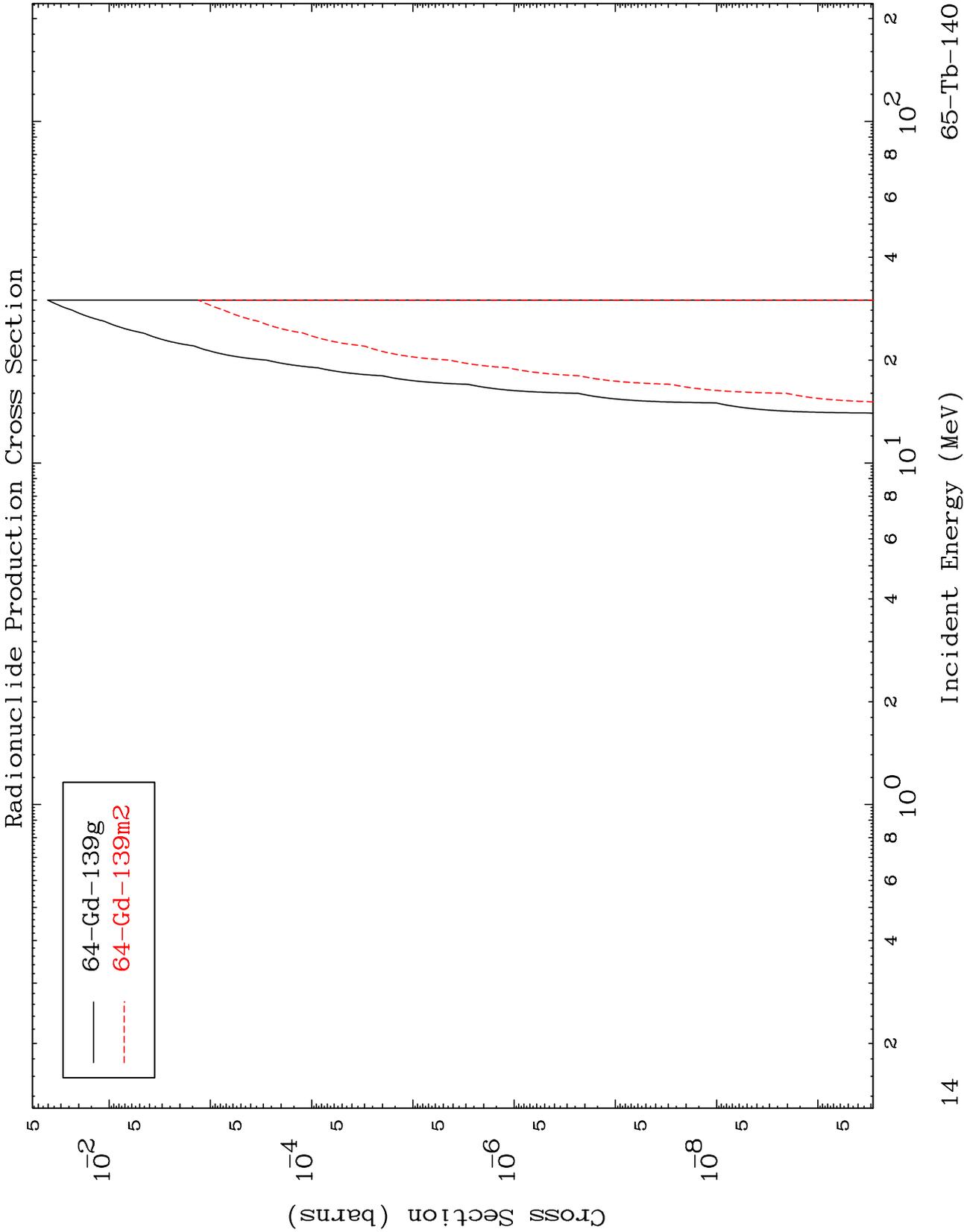
Incident Energy (MeV)

13

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(n,p) α

65-Tb-140



14

65-Tb-140