

Program EVALPLOT
(Version 2021-1)

by

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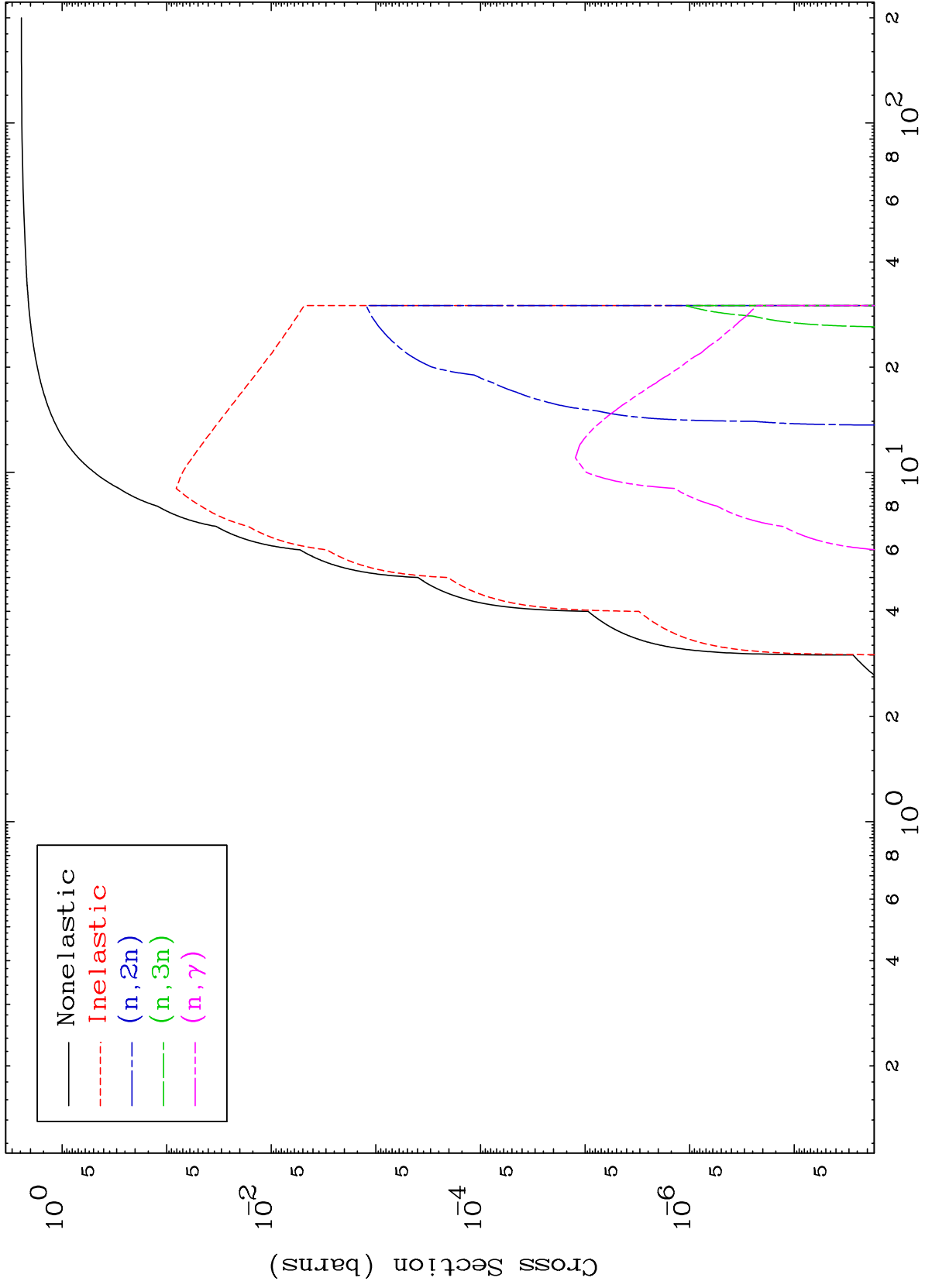
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6465

Deuteron Major
0 Kelvin Cross Sections

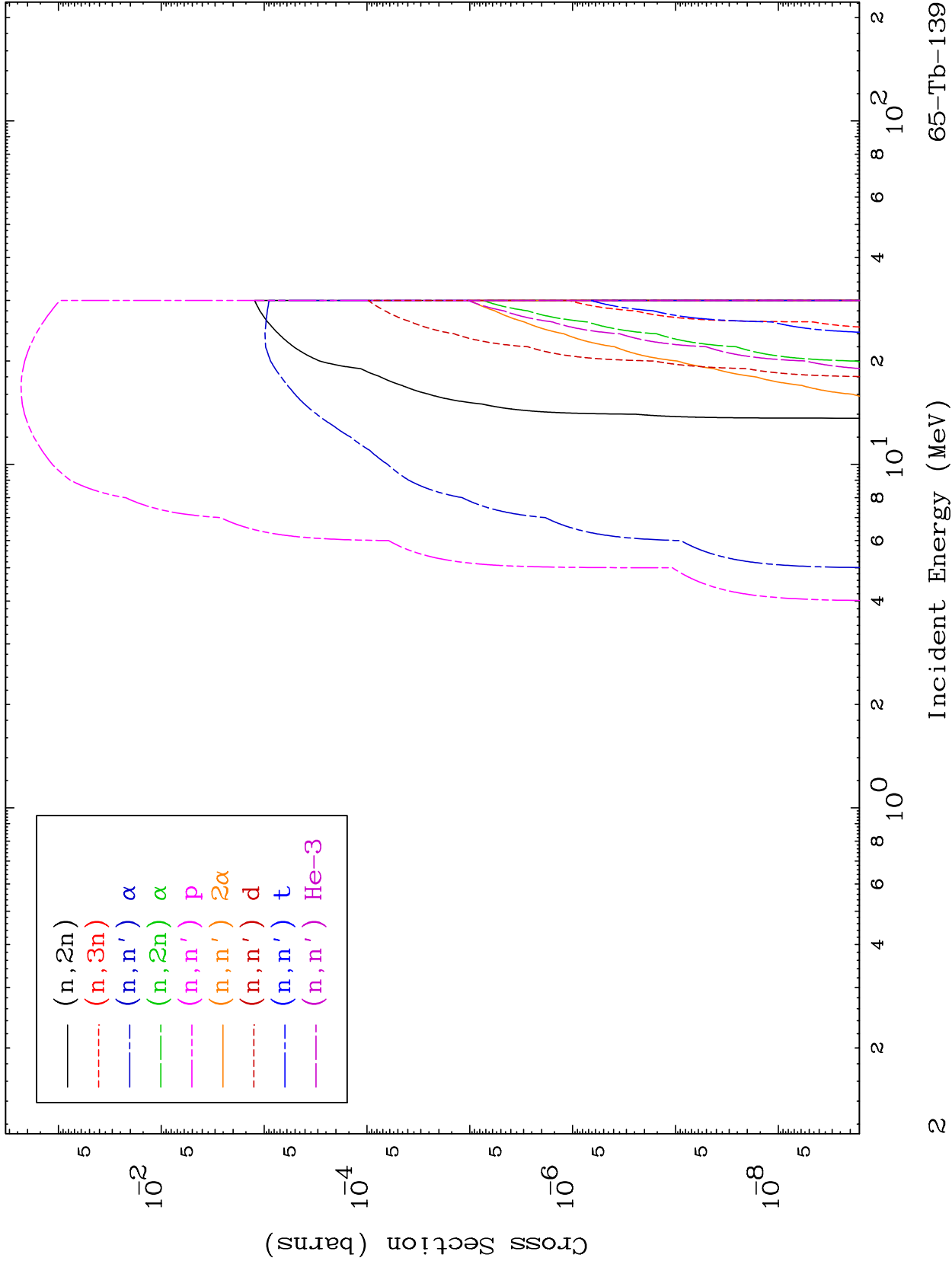
65-Tb-139



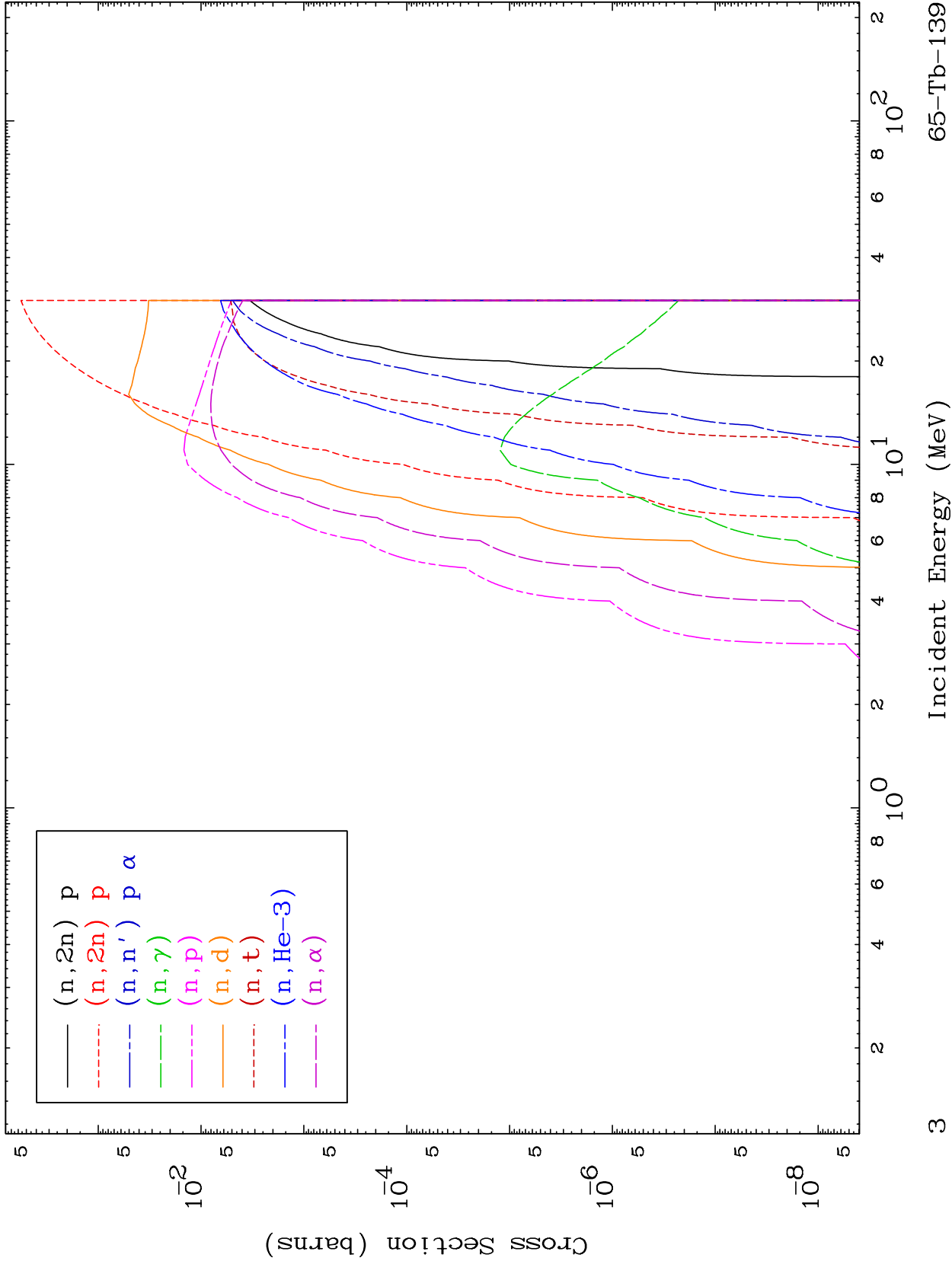
MAT 6465

Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-139



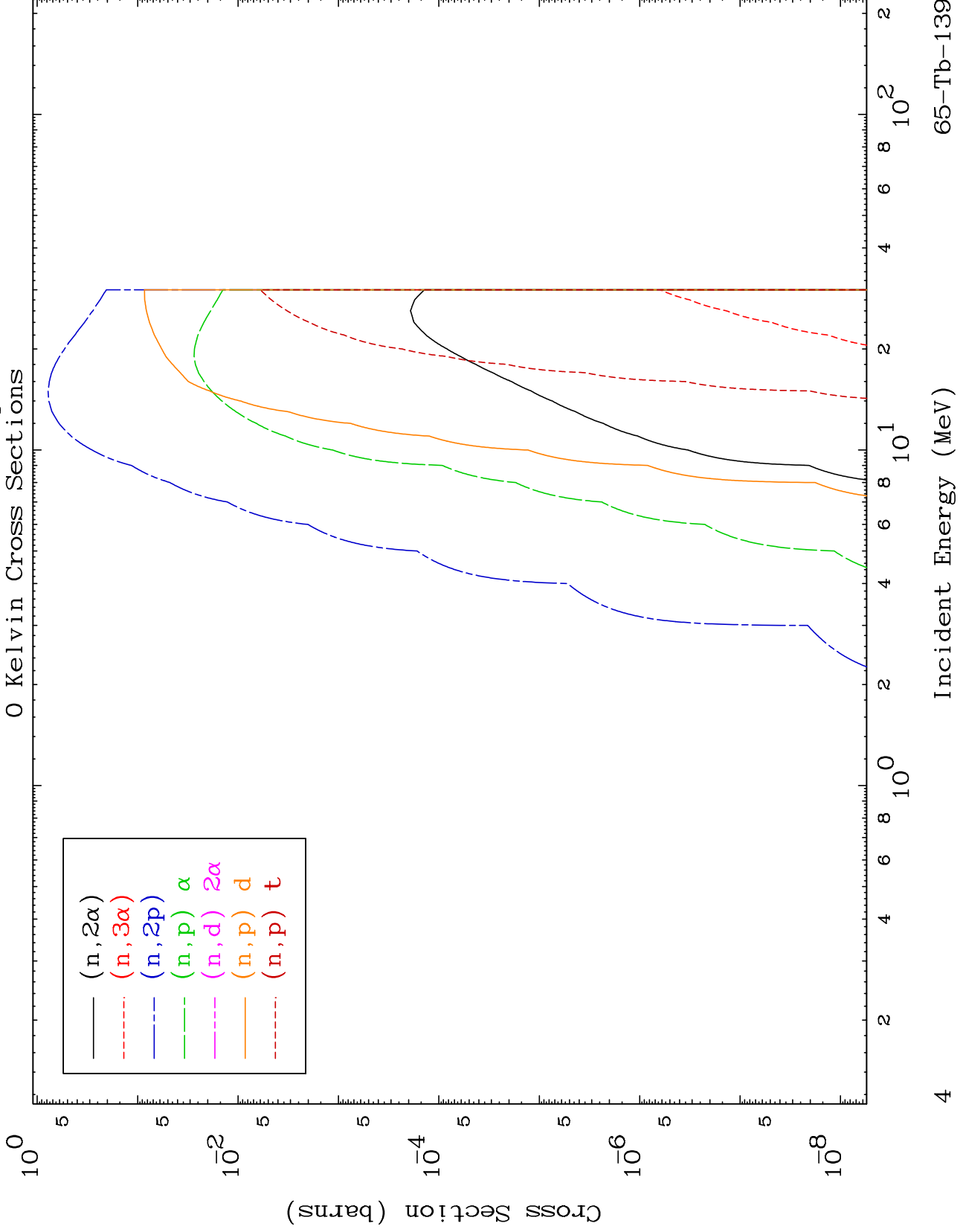
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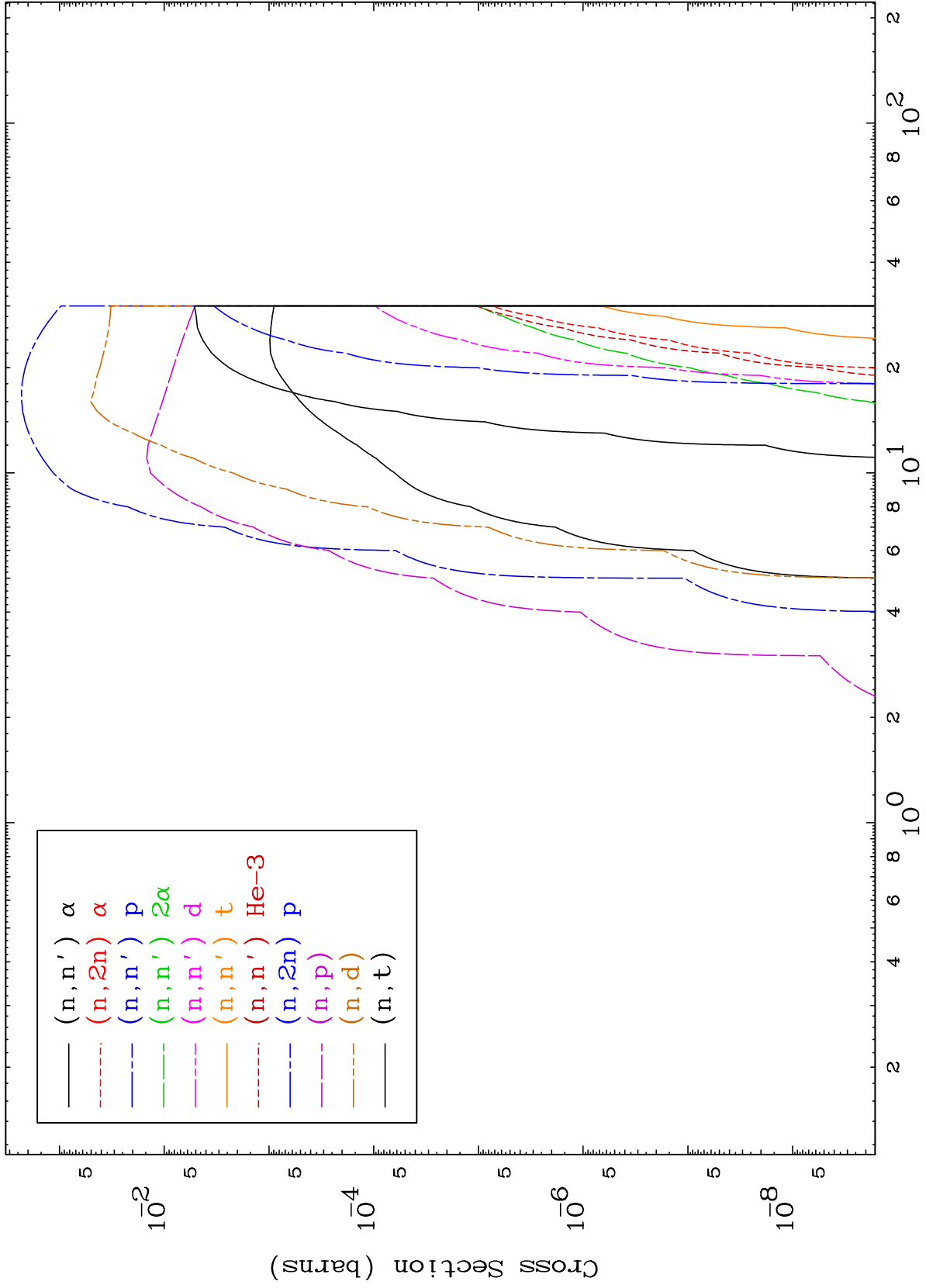


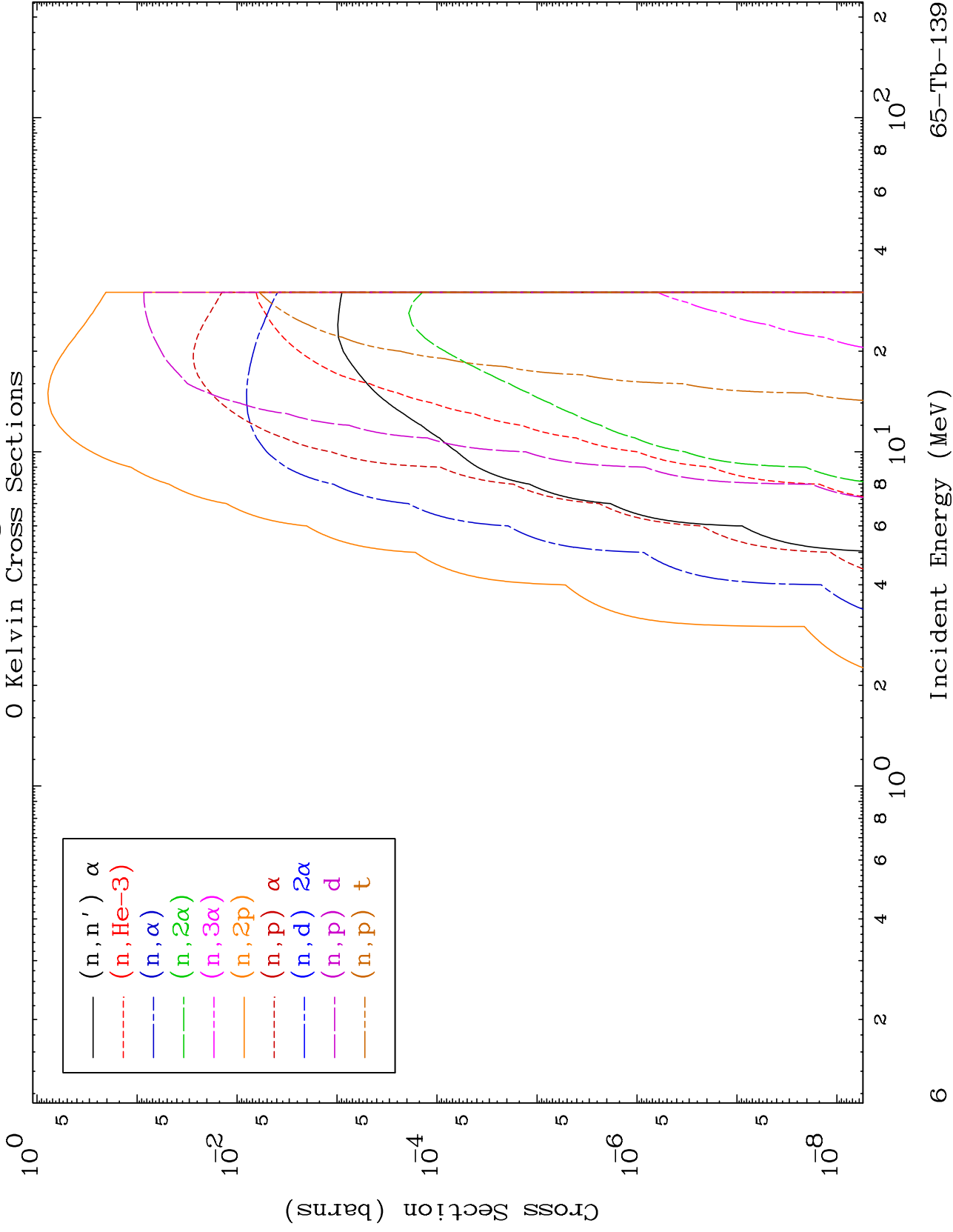
MAT 6465

Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-139



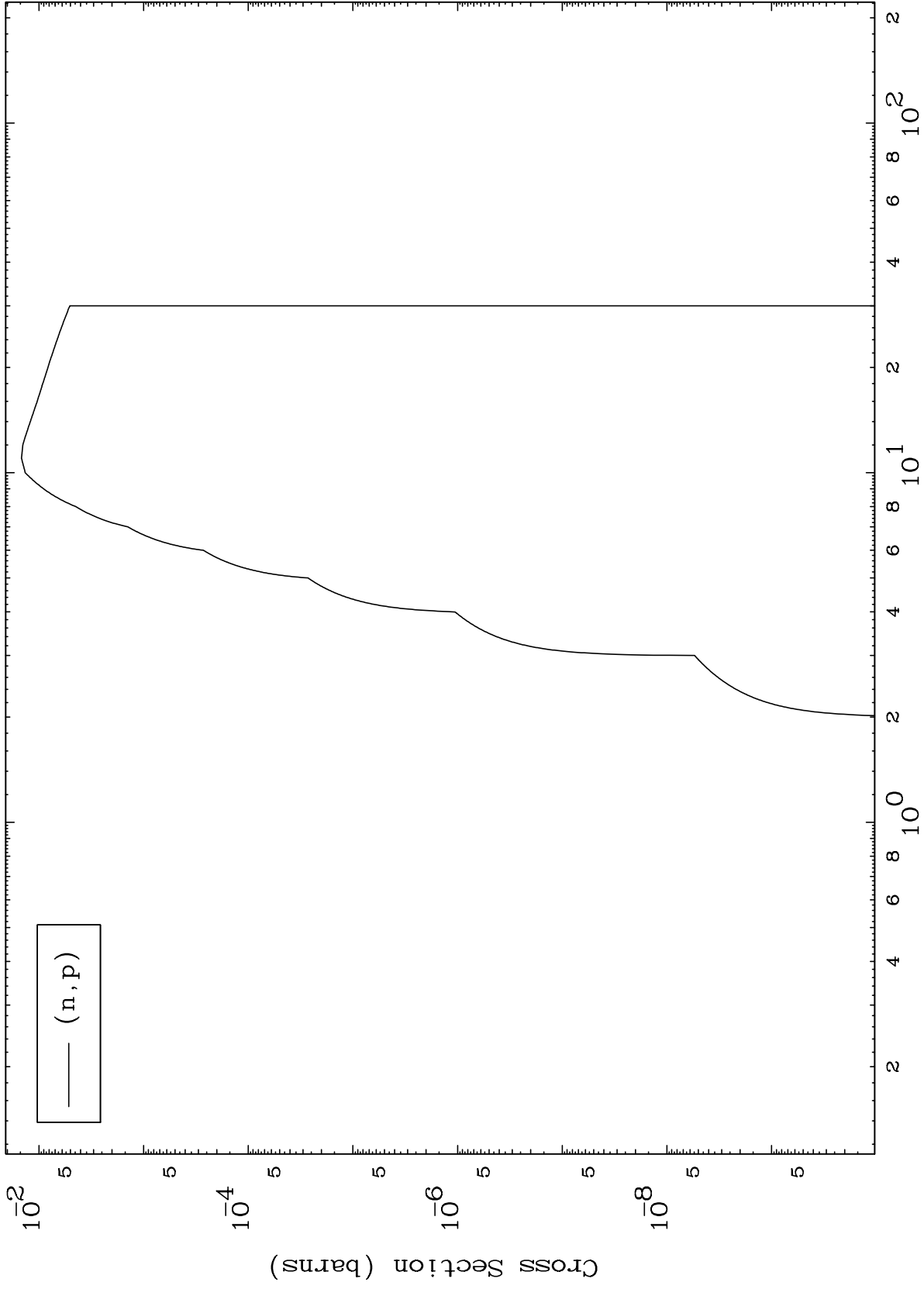




MAT 6465

(d,p) Levels
0 Kelvin Cross Sections

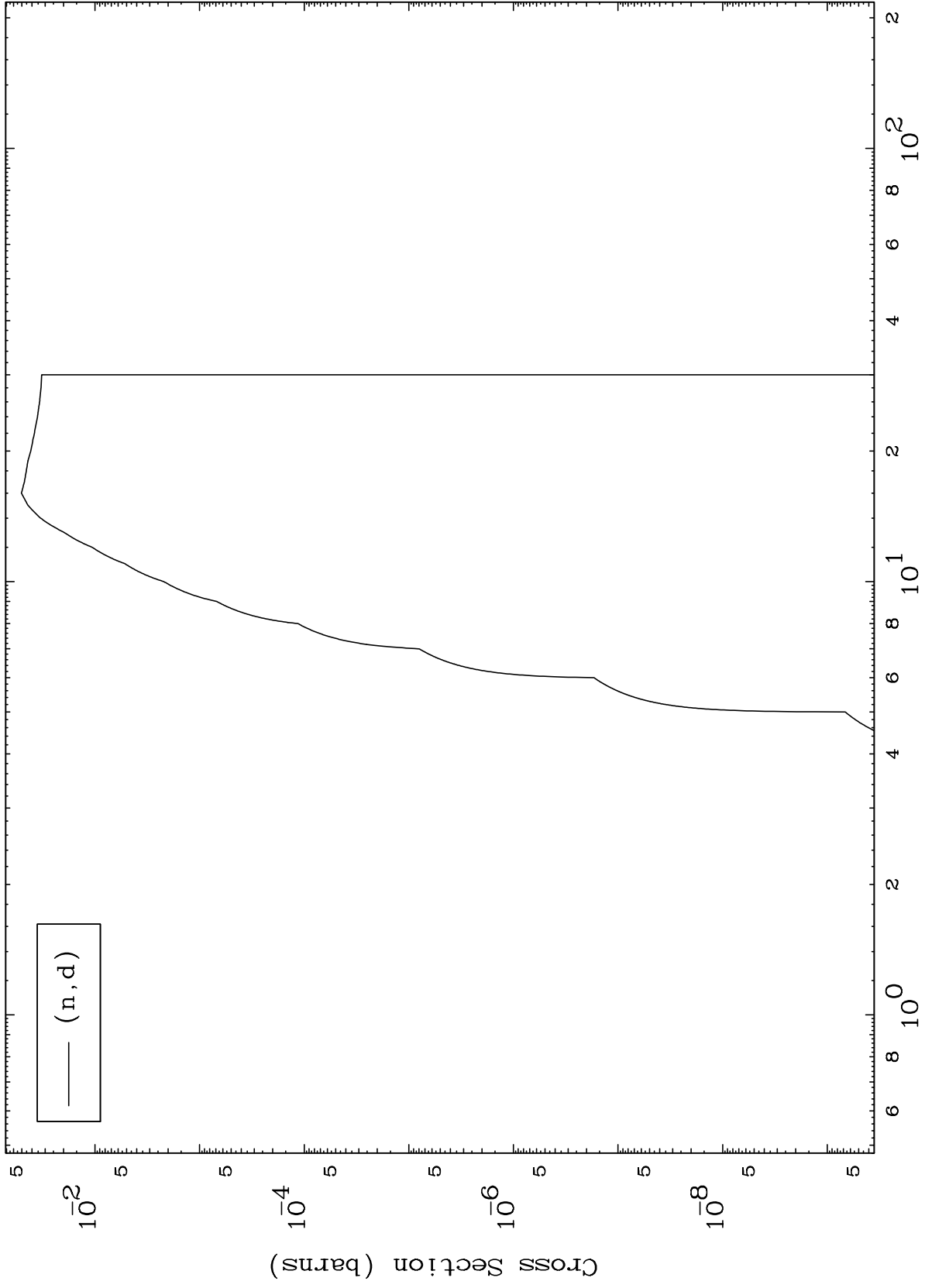
65-Tb-139



MAT 6465

(d,d) Levels
0 Kelvin Cross Sections

65-Tb-139



8

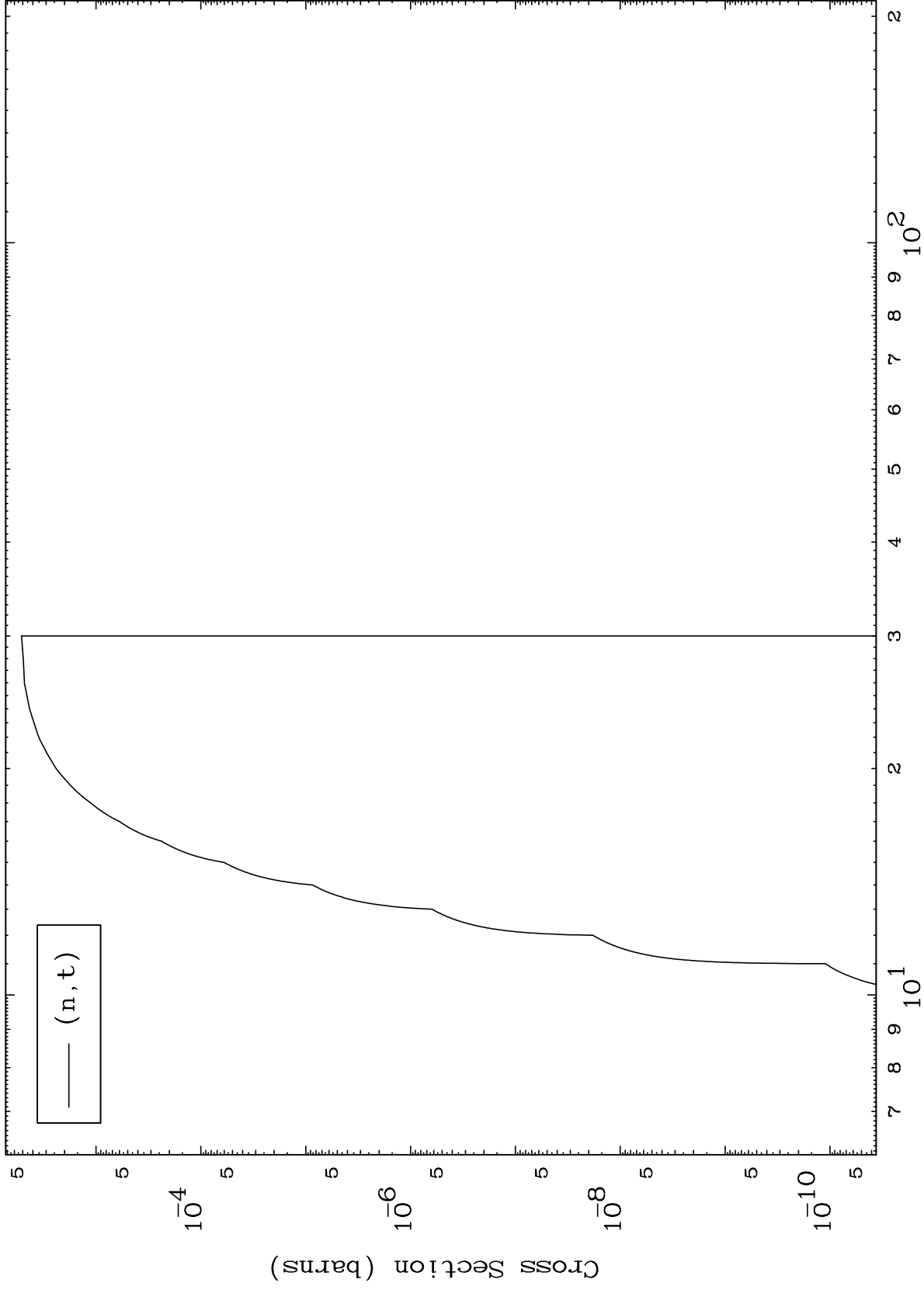
Incident Energy (MeV)

65-Tb-139

MAT 6465

(d, t) Levels
0 Kelvin Cross Sections

65-Tb-139



9

Incident Energy (MeV)

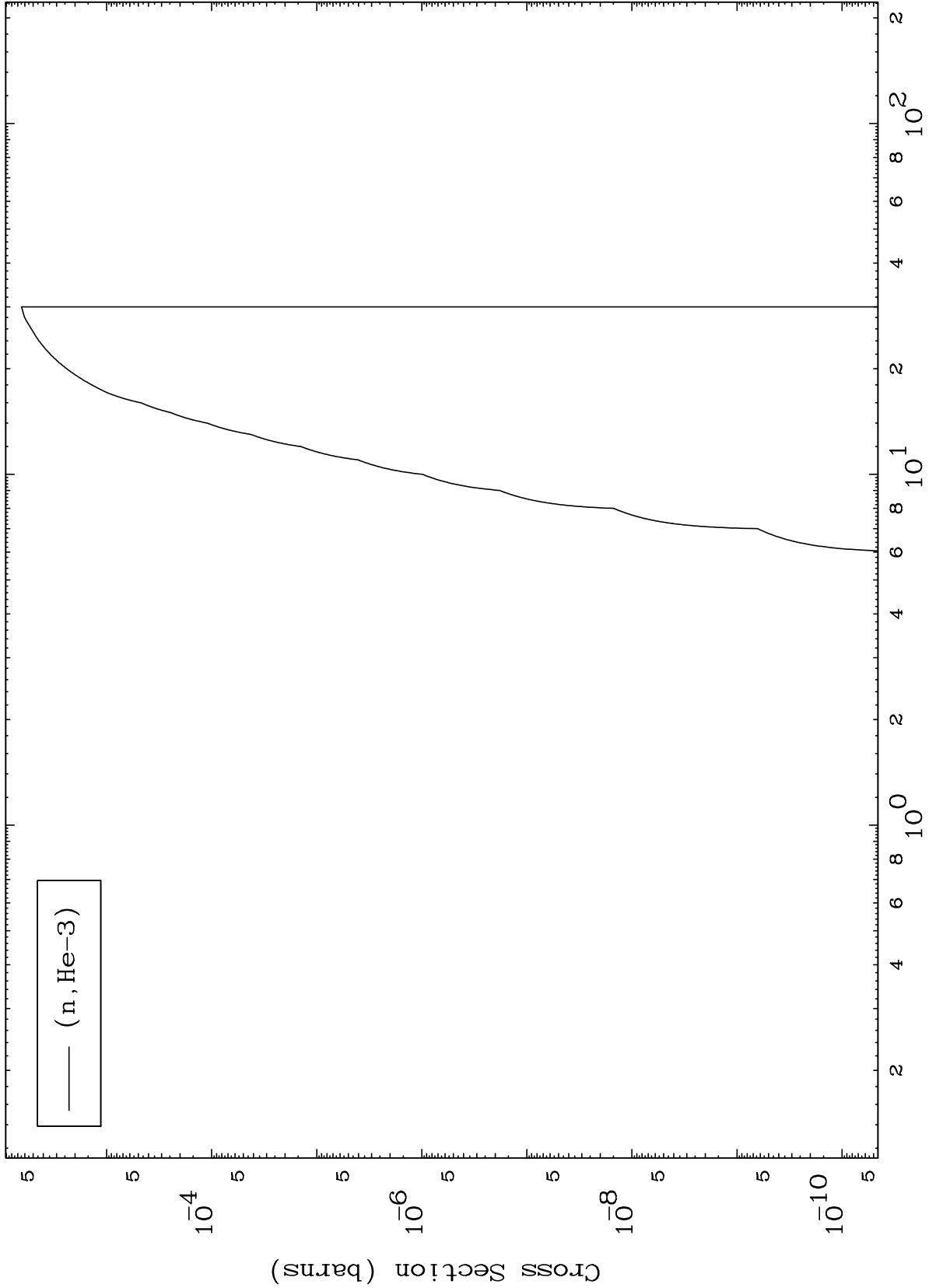
65-Tb-139

MAT 6465

(d,He3) Levels

65-Tb-139

0 Kelvin Cross Sections



10

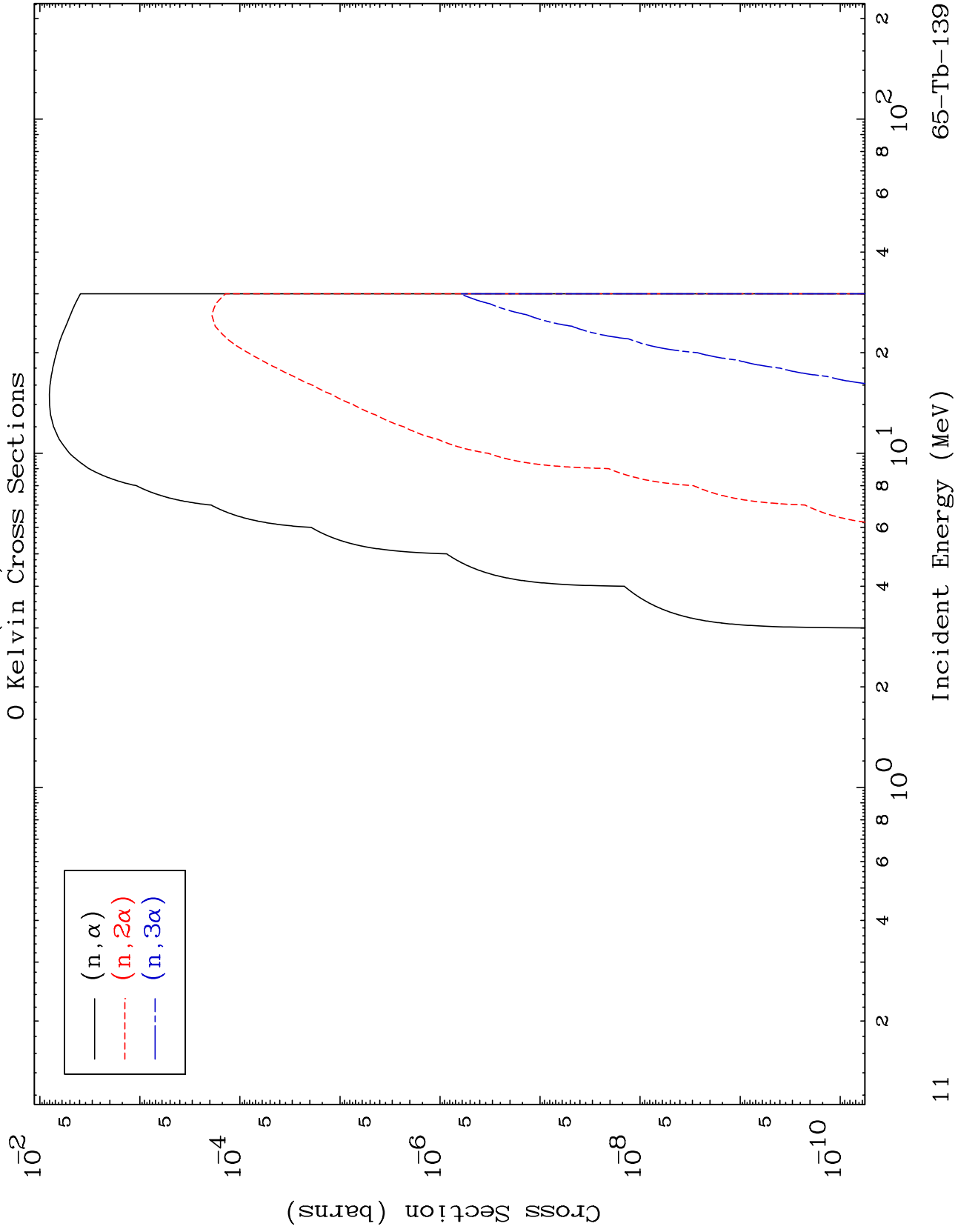
Incident Energy (MeV)

65-Tb-139

MAT 6465

(d, α) Levels

65-Tb-139

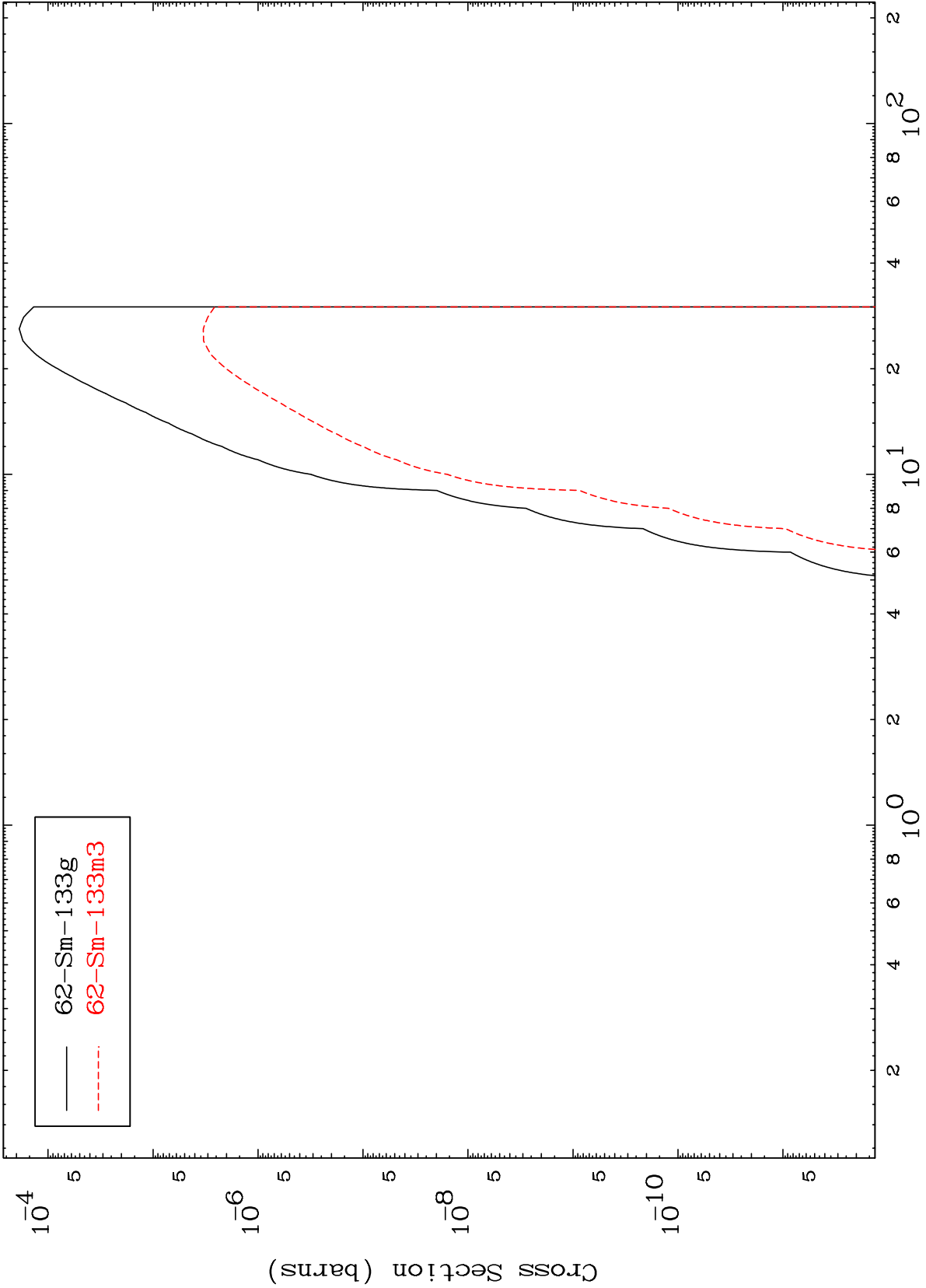


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(n,2α)

65-Tb-139

Radionuclide Production Cross Section



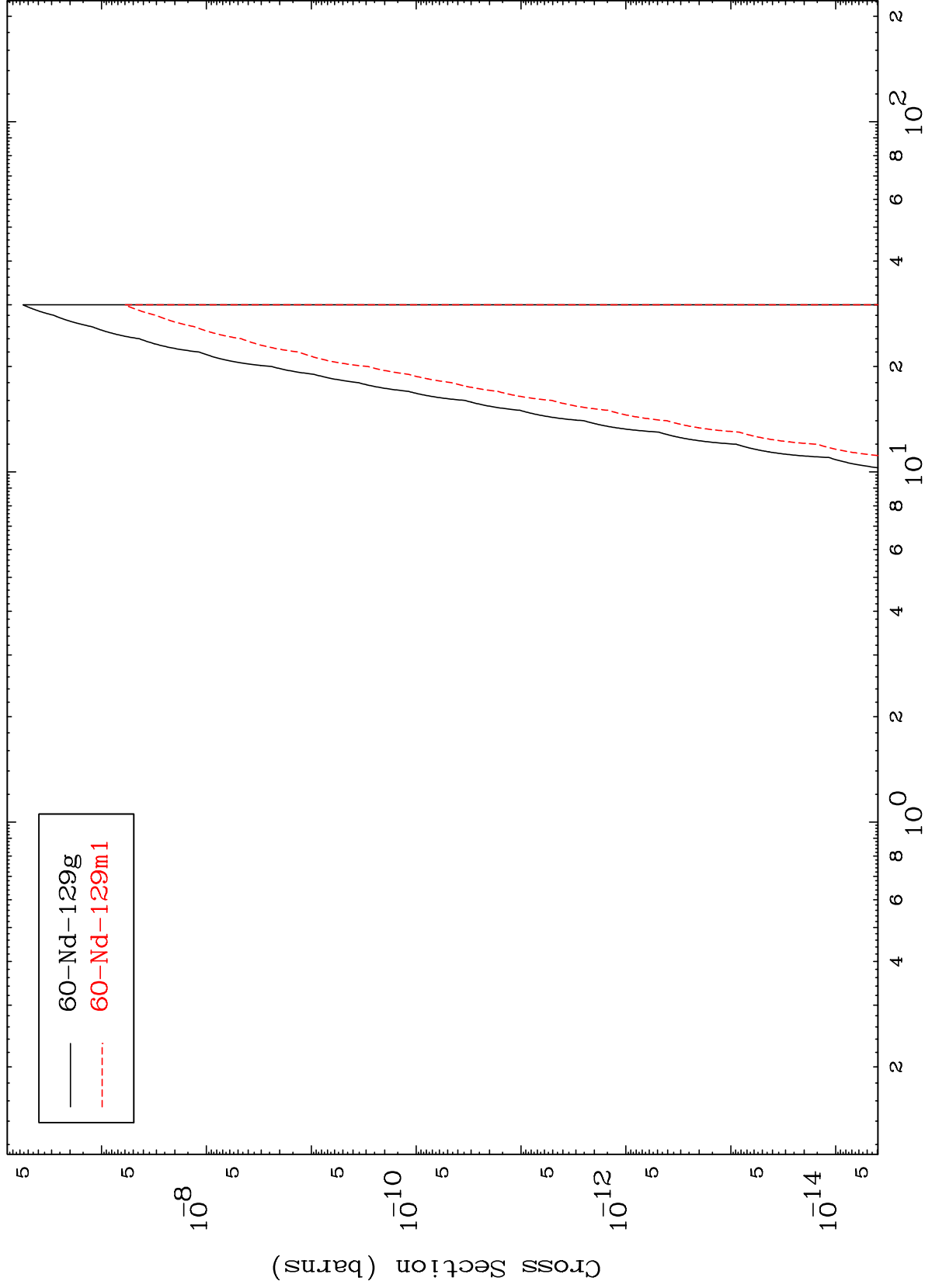
— 62-Sm-133g
- - - 62-Sm-133m3

MAT 6465

(n, 3α)

65-Tb-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

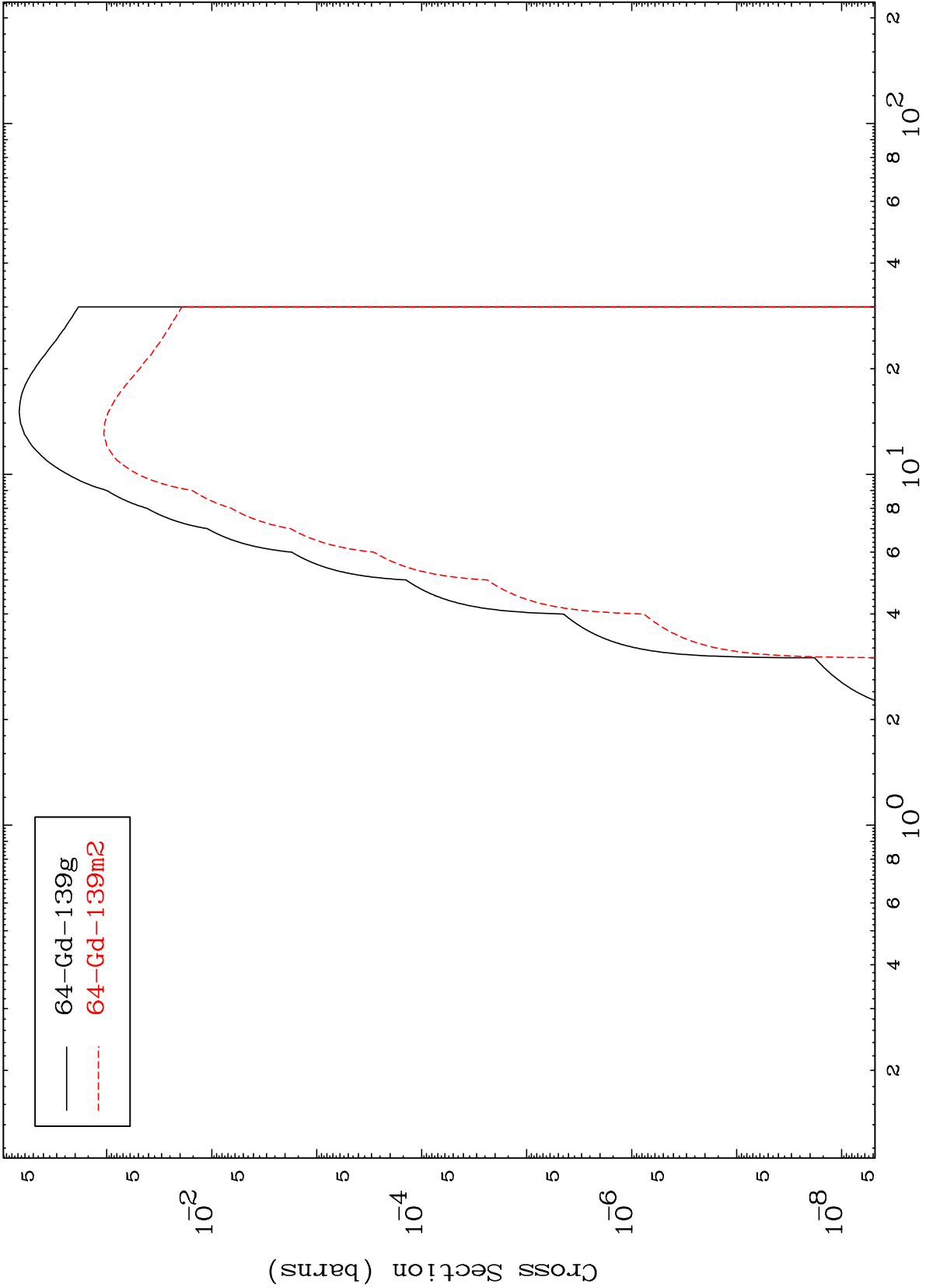
65-Tb-139

MAT 6465

(n,2p)

65-Tb-139

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

14

Incident Energy (MeV)

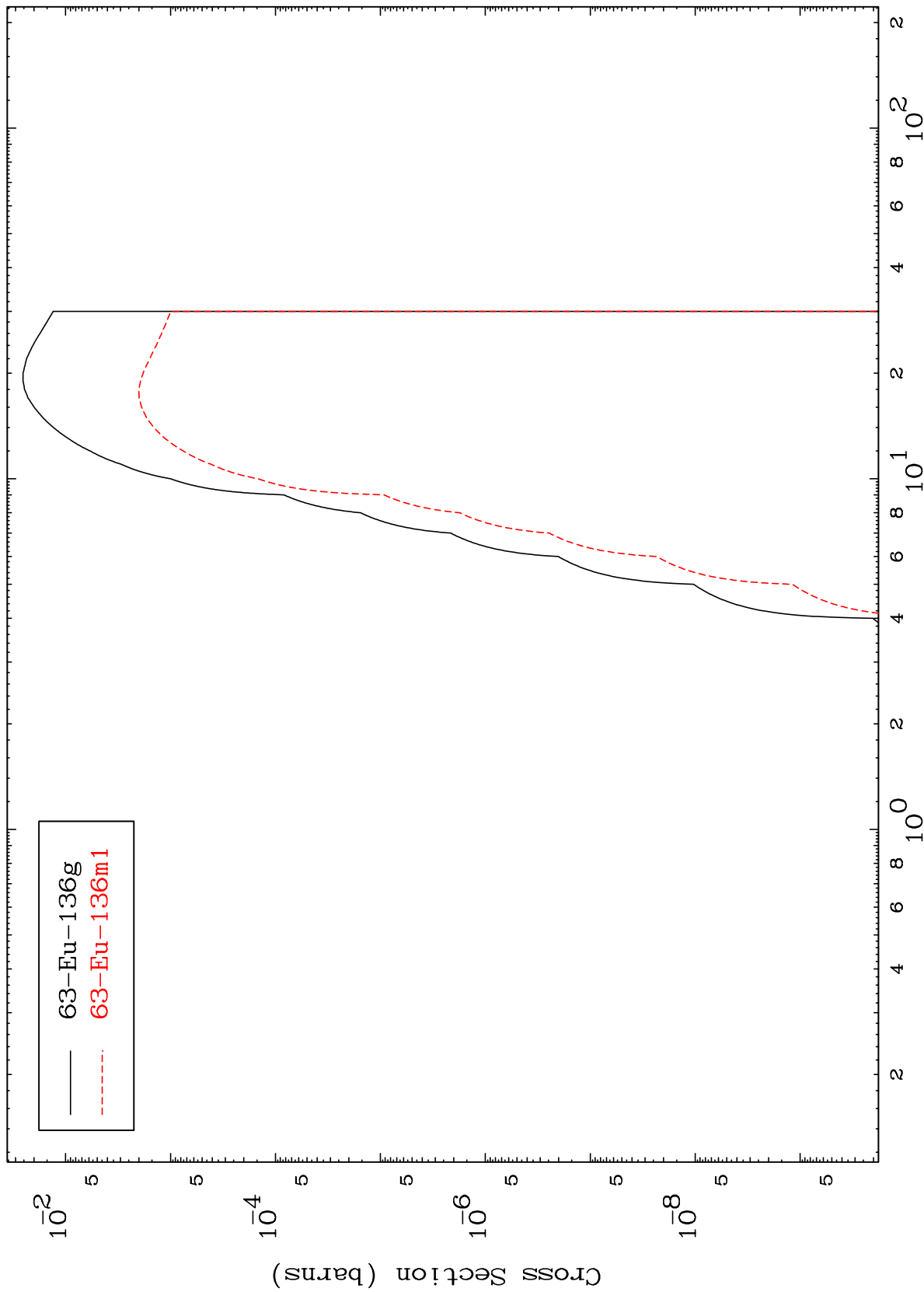
65-Tb-139

MAT 6465

(n,p) α

65-Tb-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-139