

Program EVALPLOT
(Version 2018-1)

by

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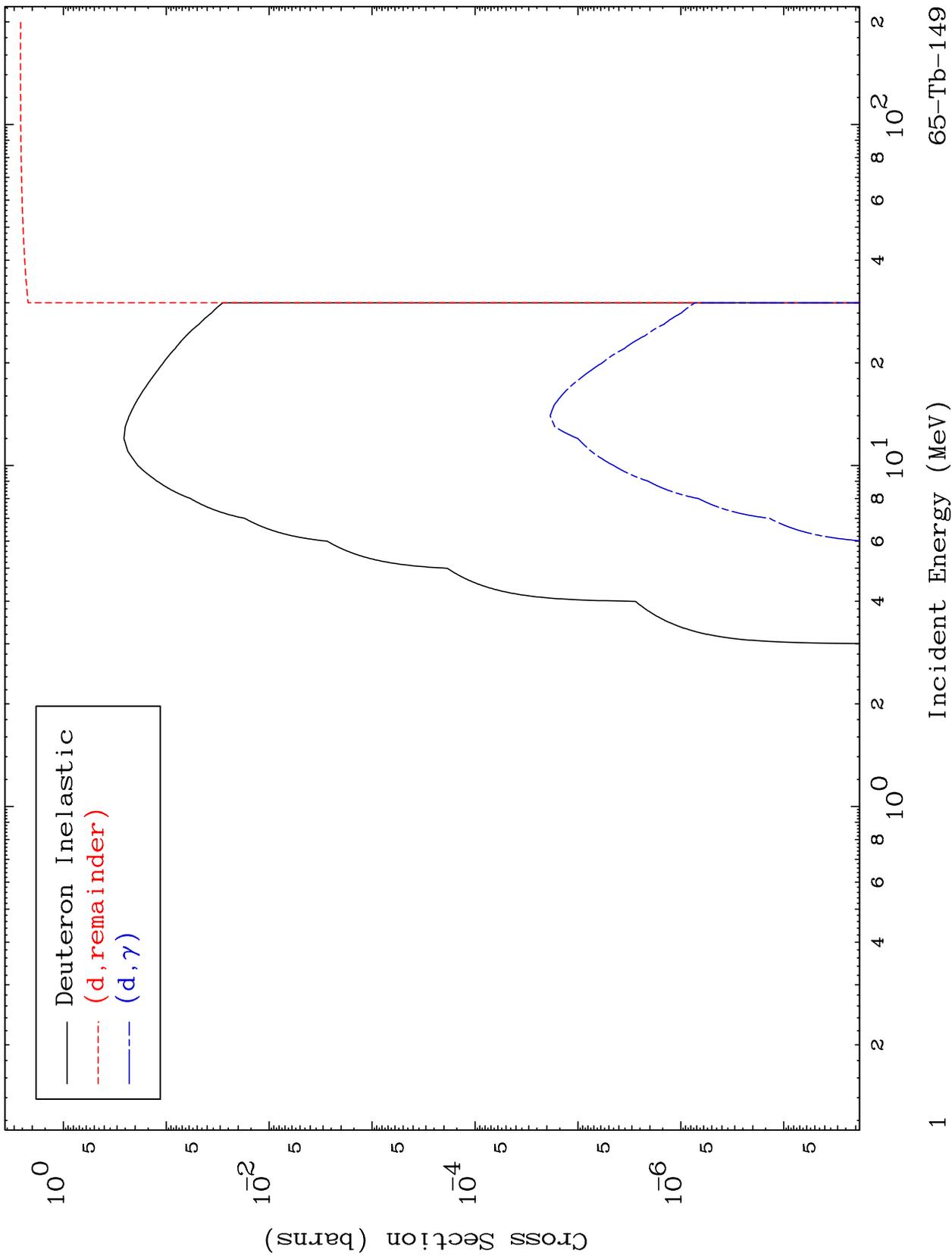
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Press Mouse Button to Start

MAT 6495

Deuteron Major
0 Kelvin Cross Sections

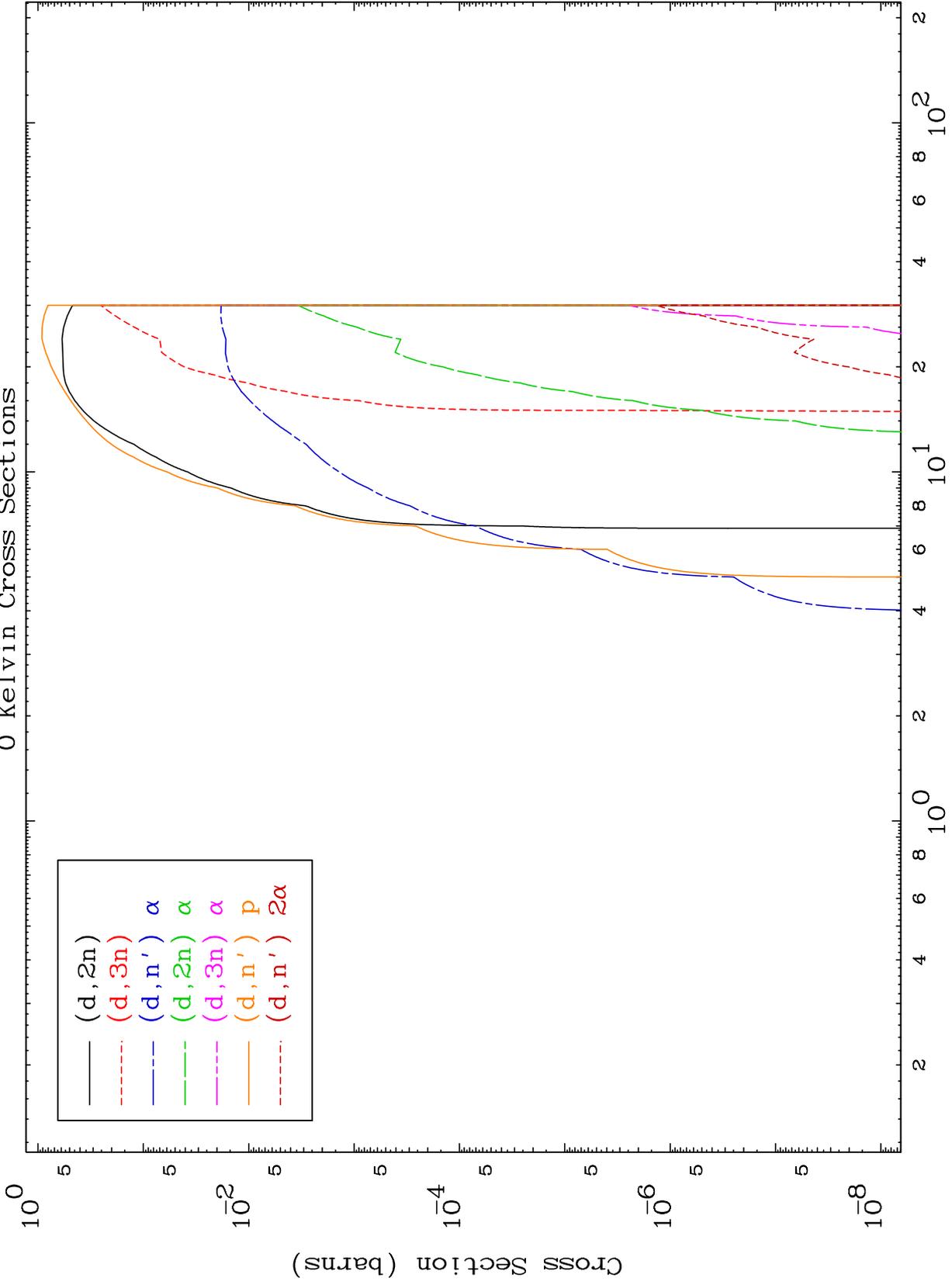
65-Tb-149

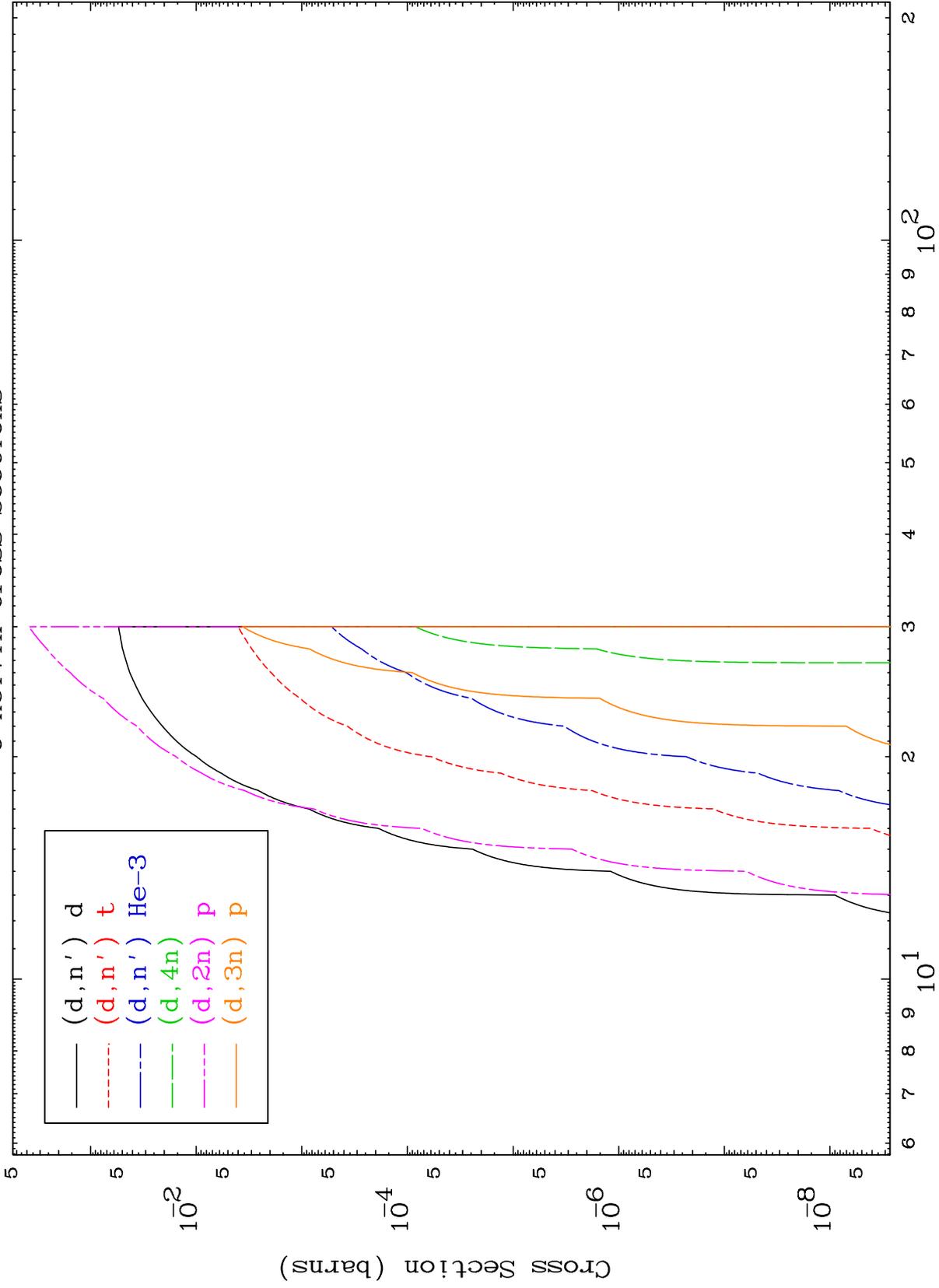


MAT 6495

Deuteron Neutron Production
0 Kelvin Cross Sections

65-Tb-149

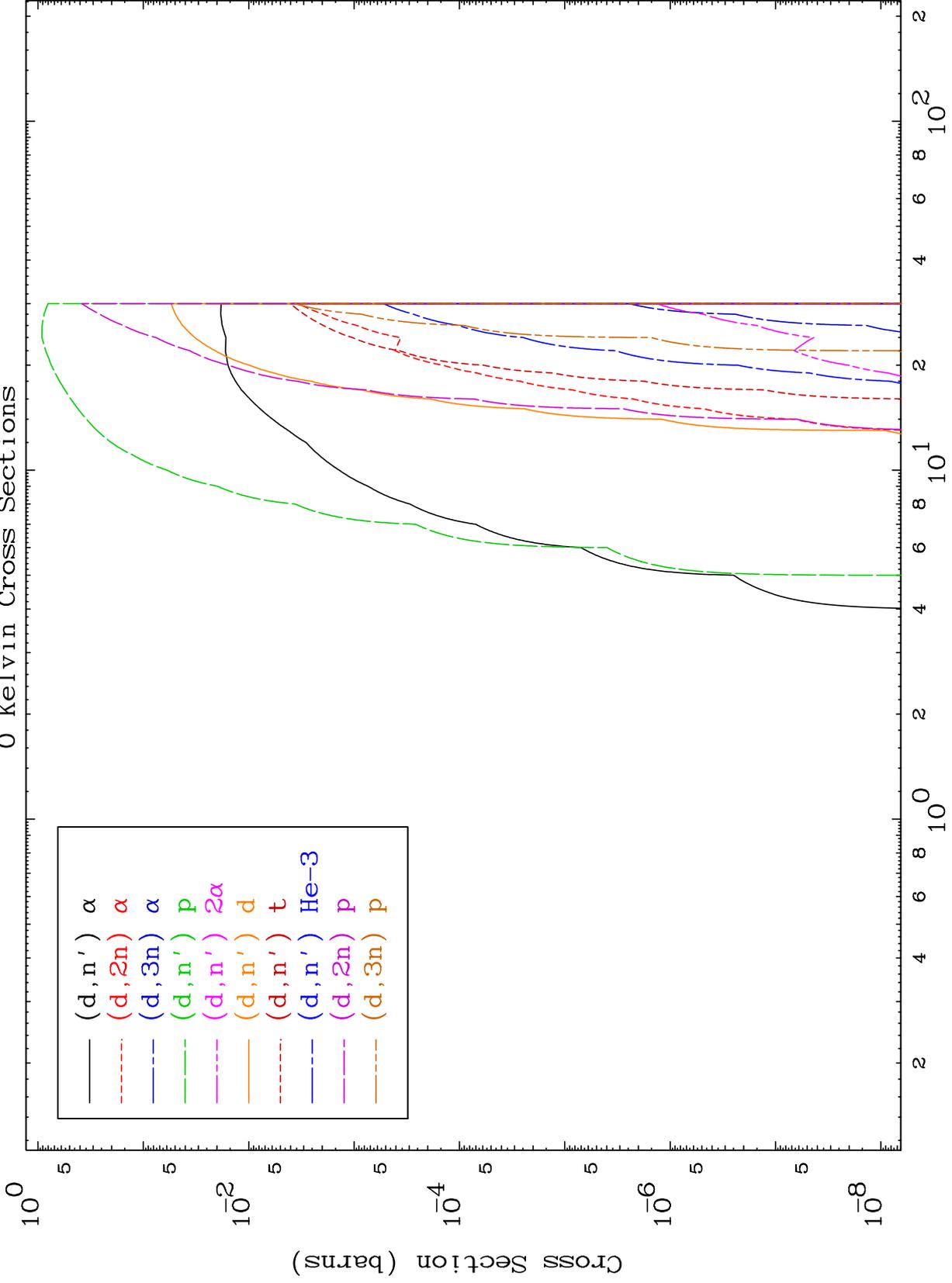


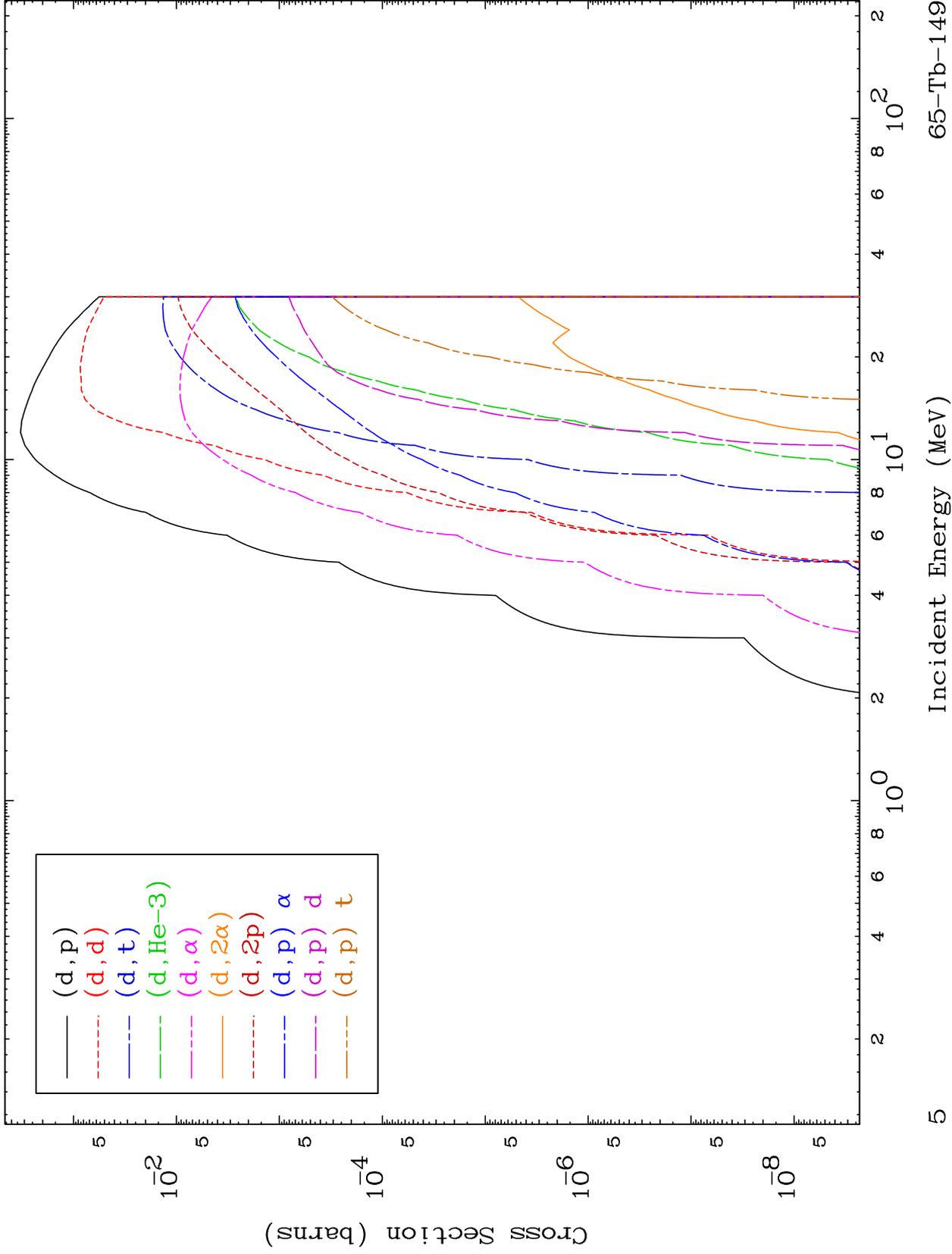


MAT 6495

Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-149



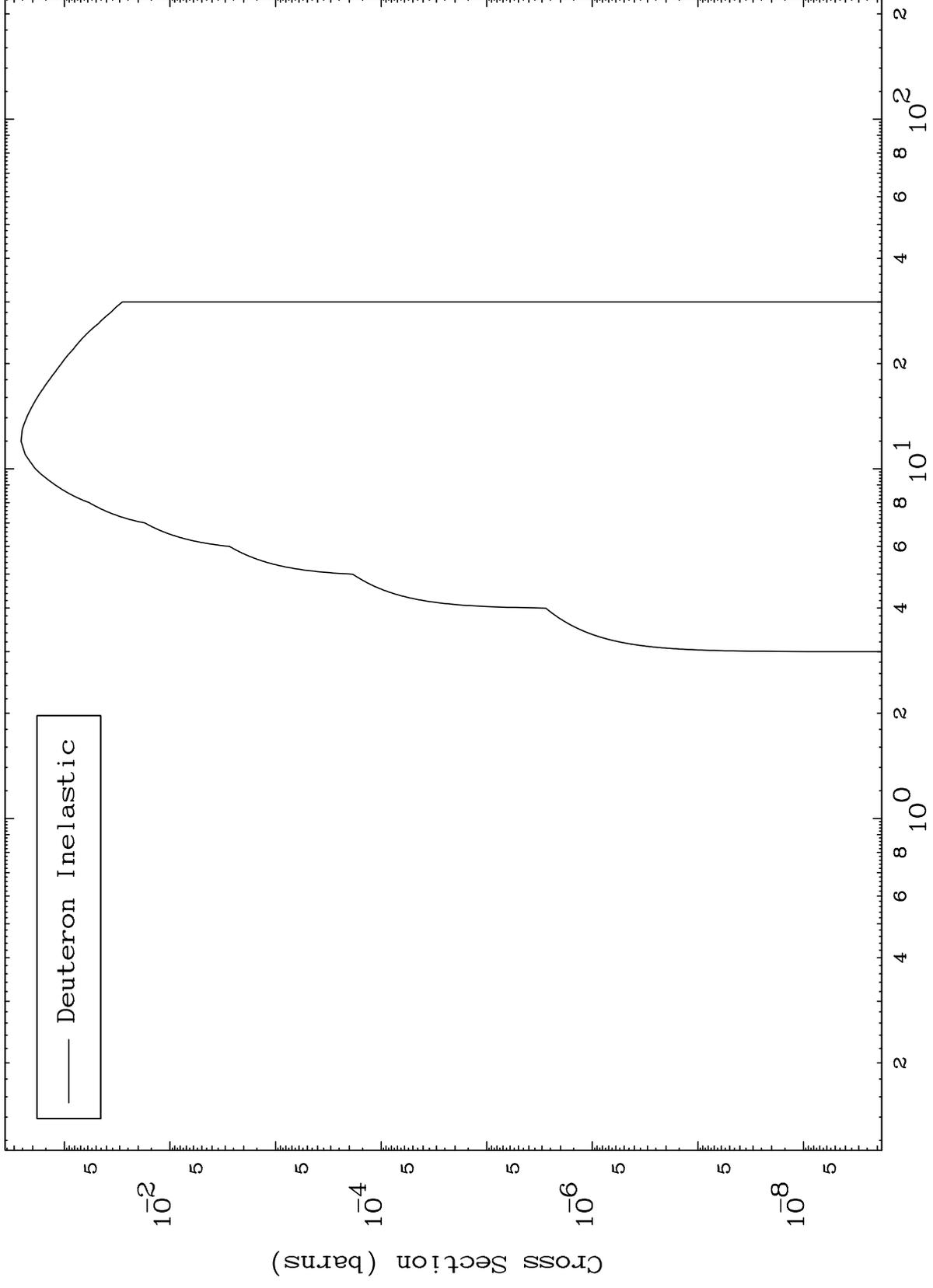


MAT 6495

(d,n') Level

65-Tb-149

0 Kelvin Cross Sections

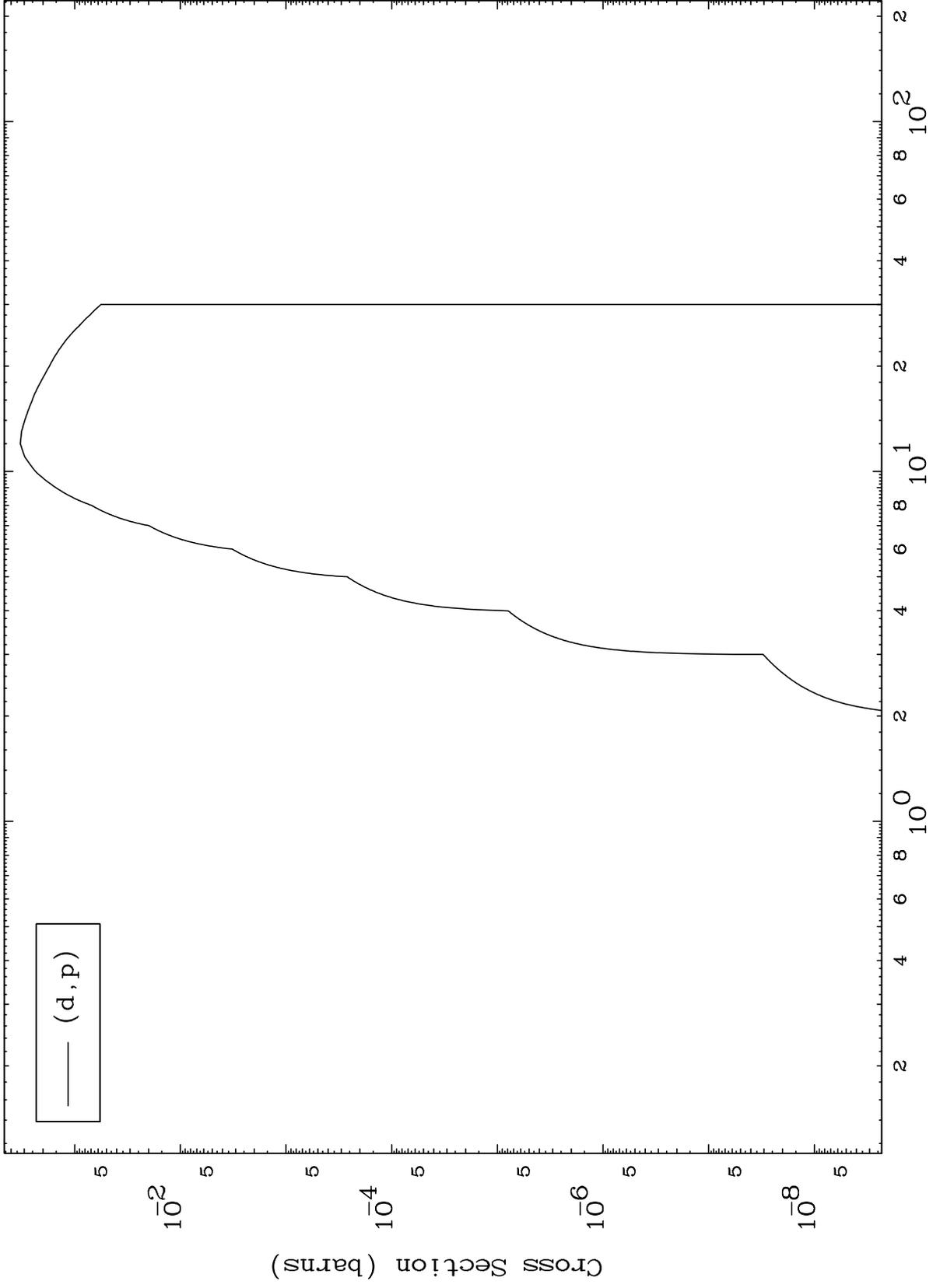


— Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

65-Tb-149

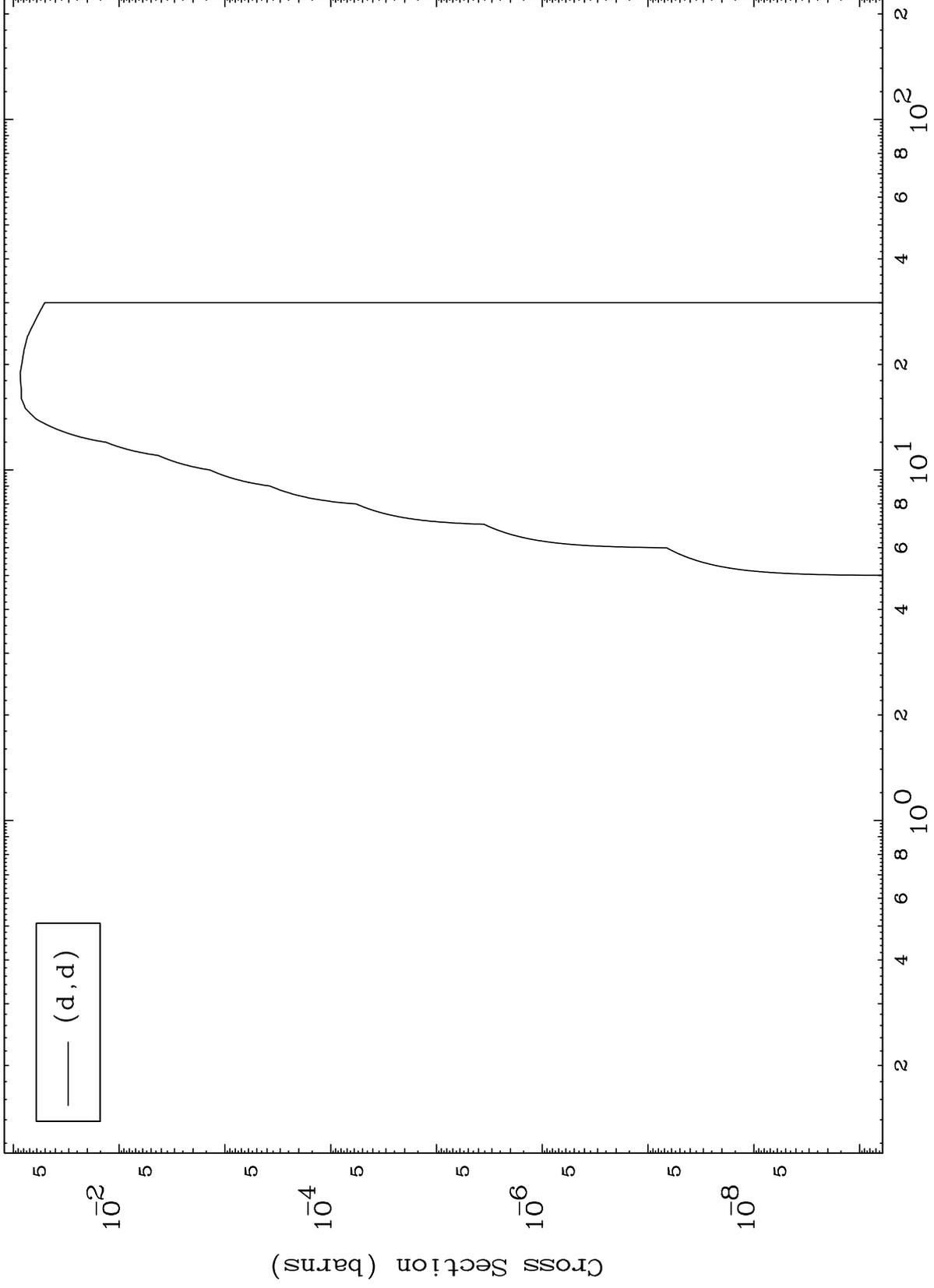


MAT 6495

(d,d) Levels

65-Tb-149

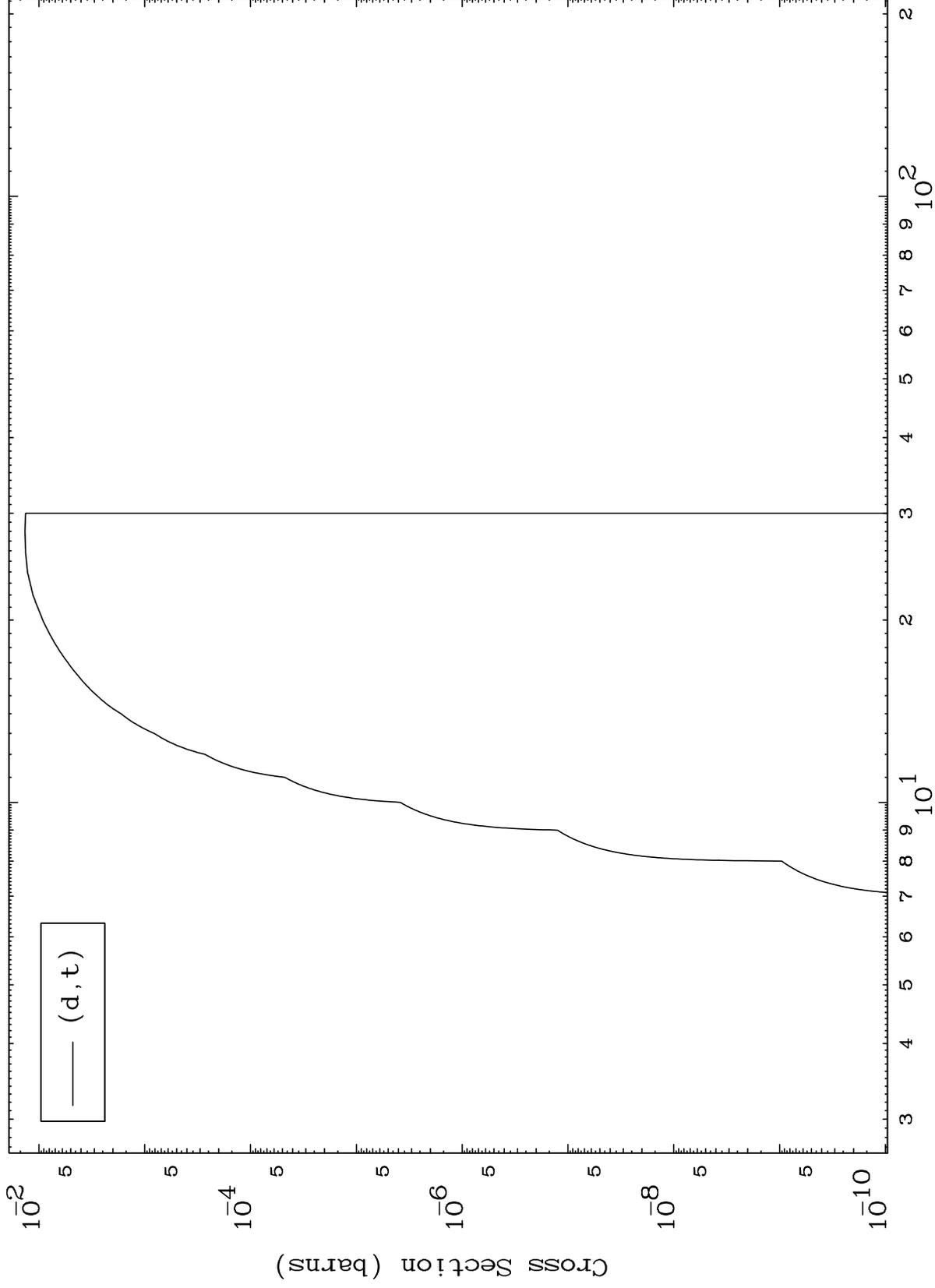
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

65-Tb-149



9

Incident Energy (MeV)

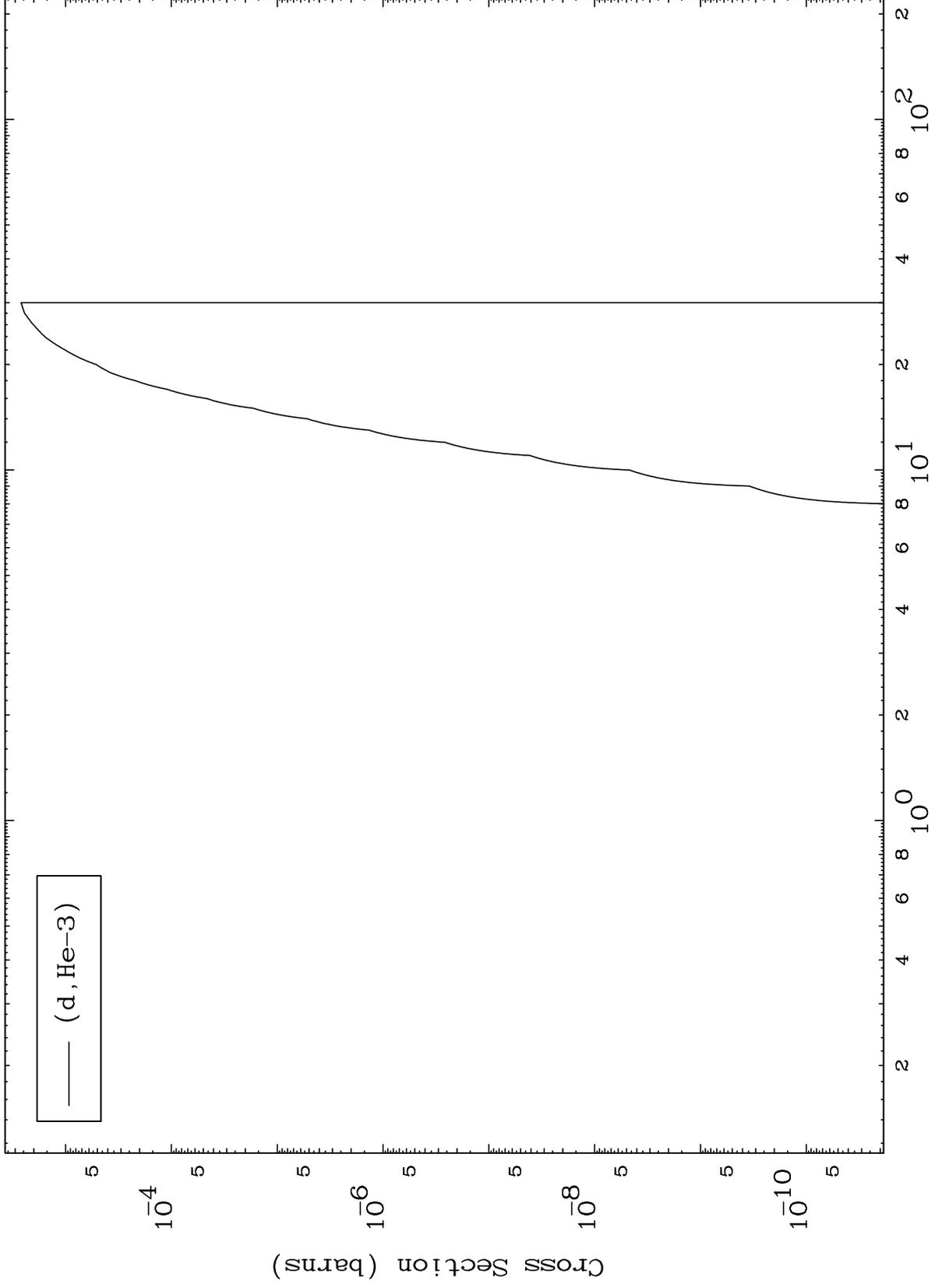
65-Tb-149

MAT 6495

(d,He3) Levels

65-Tb-149

0 Kelvin Cross Sections



10

Incident Energy (MeV)

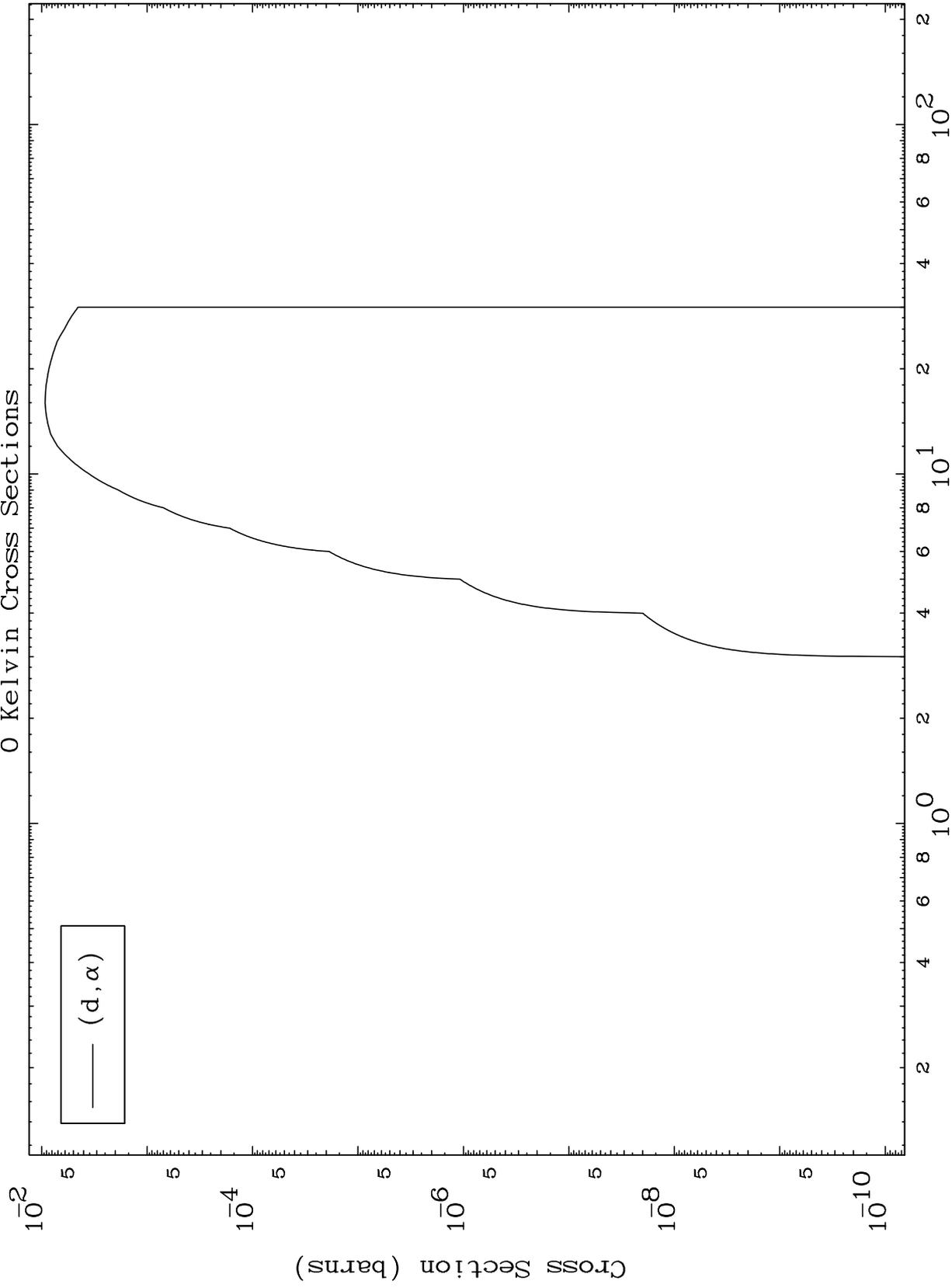
65-Tb-149

MAT 6495

(d, α) Levels

65-Tb-149

0 Kelvin Cross Sections

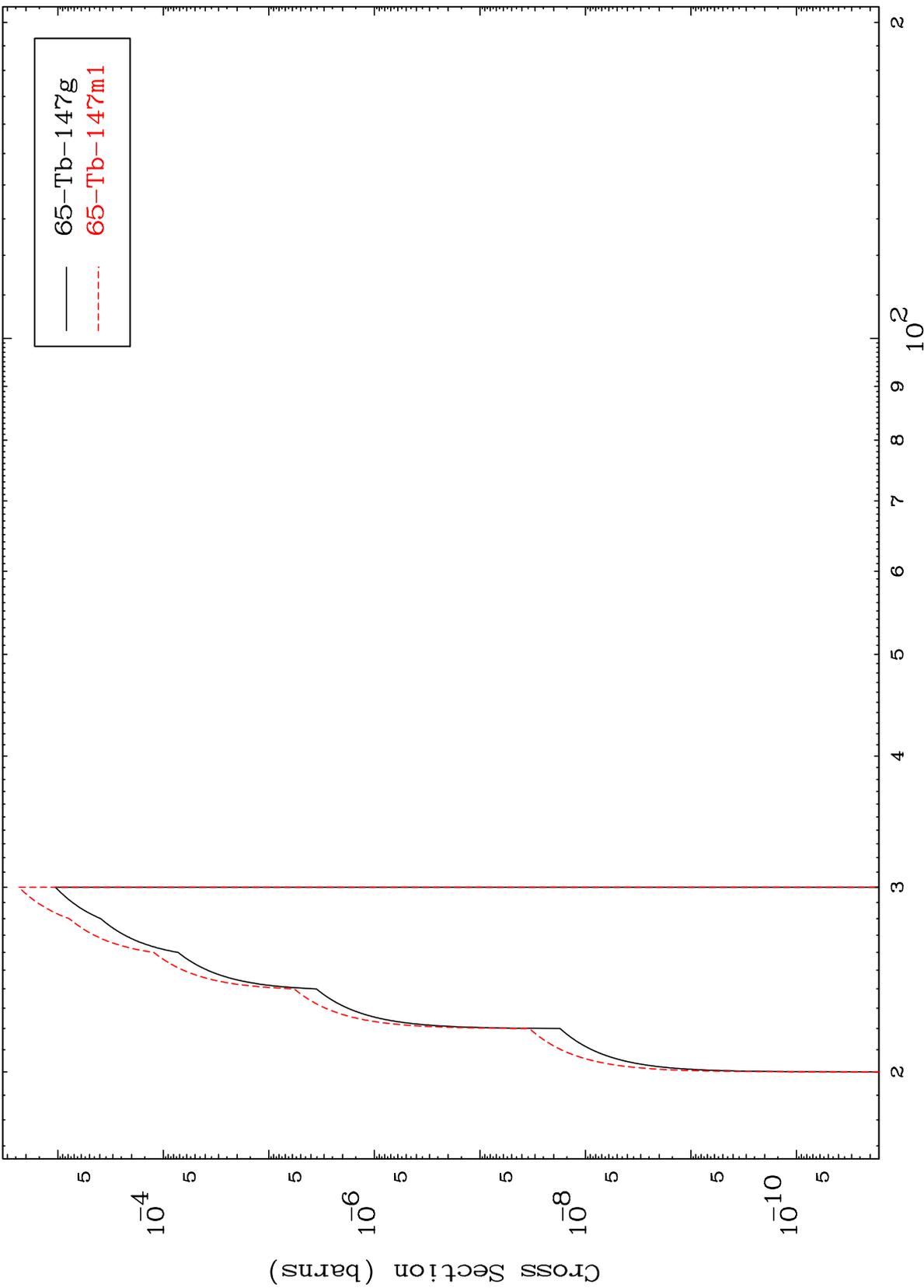


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(d,2n) d

65-Tb-149

Radionuclide Production Cross Section



12

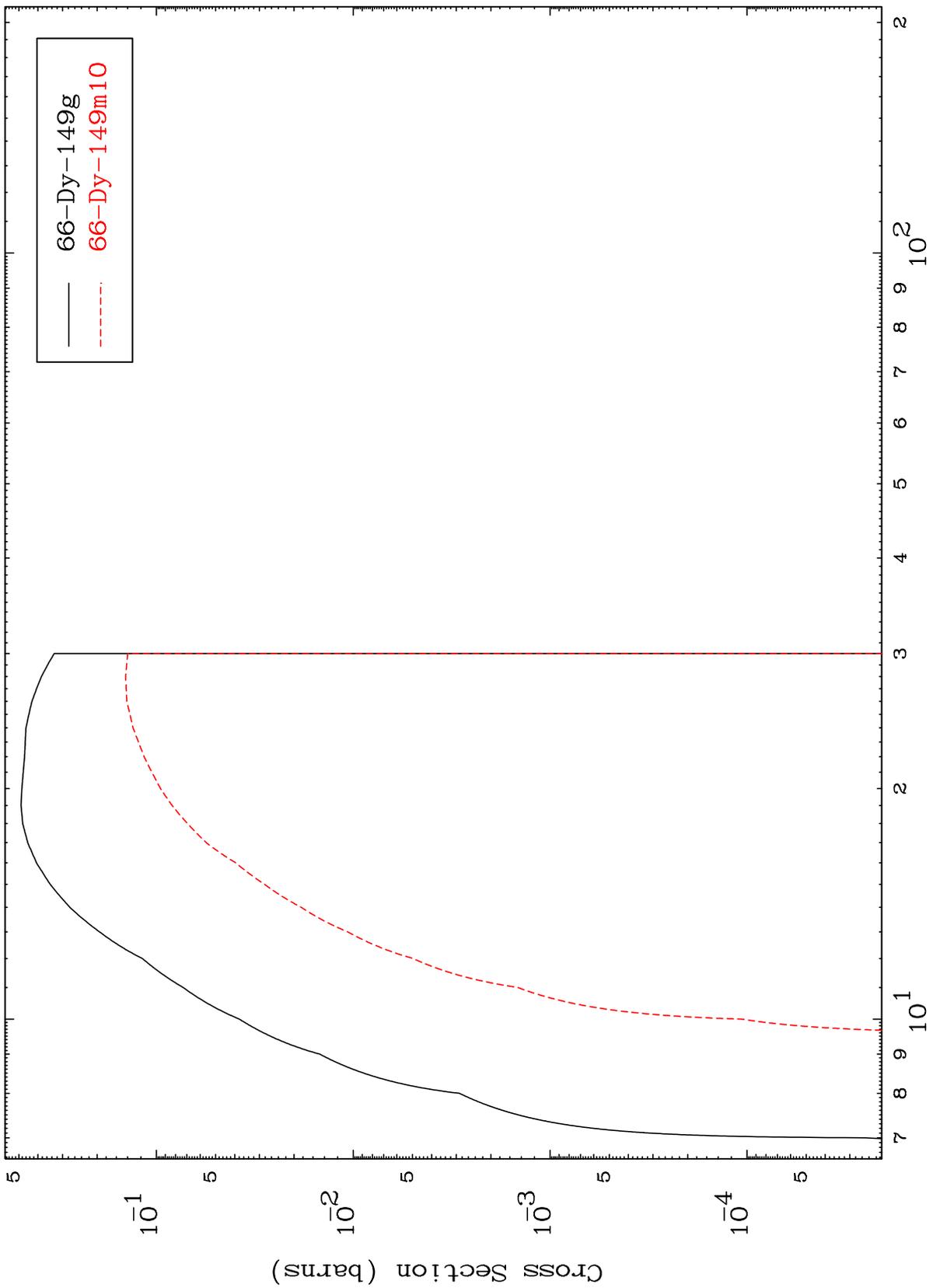
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

(d,2n)
Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m10

13

Incident Energy (MeV)

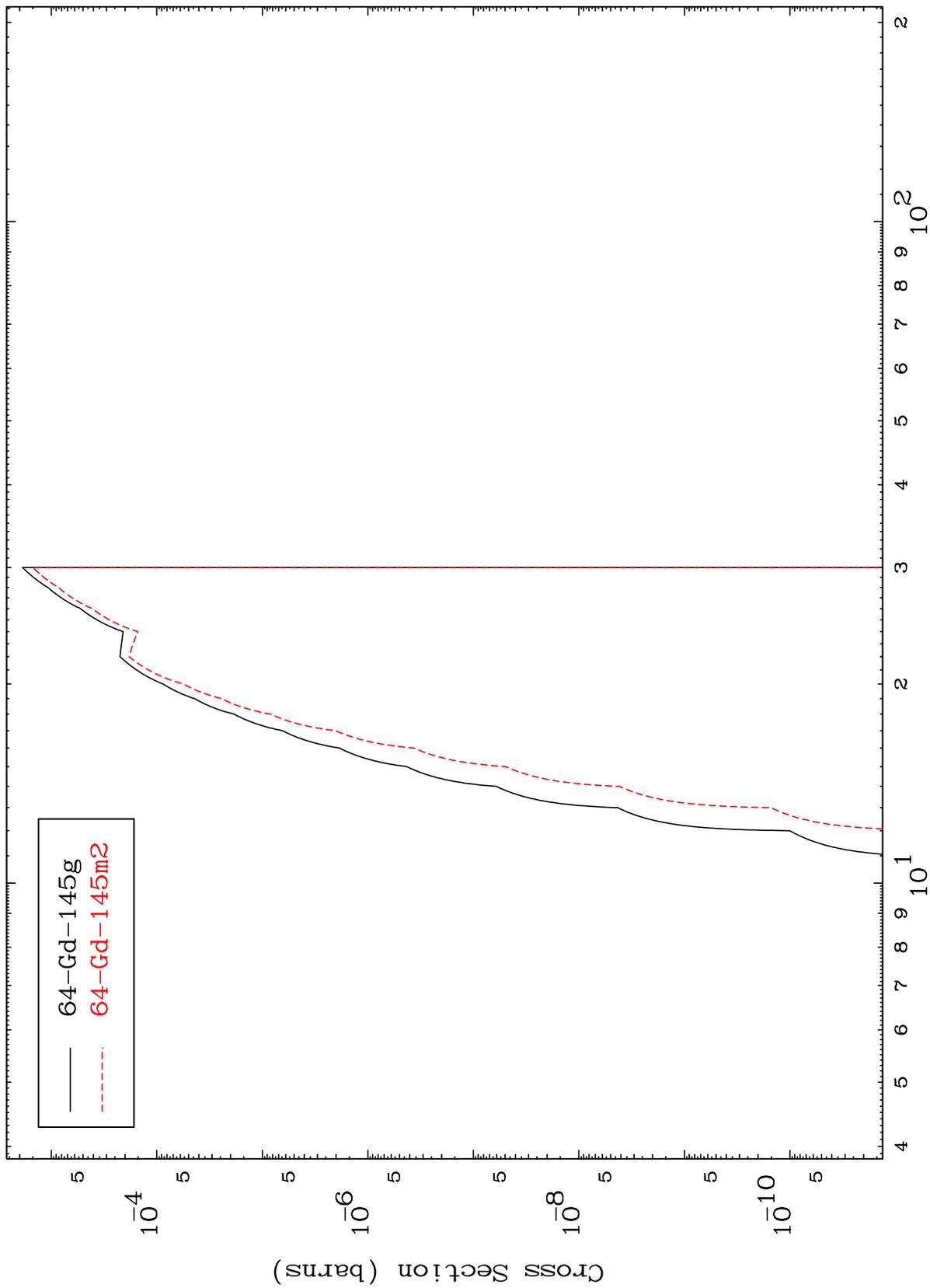
65-Tb-149

MAT 6495

$(d, 2n) \alpha$

$^{65}\text{Tb}-149$

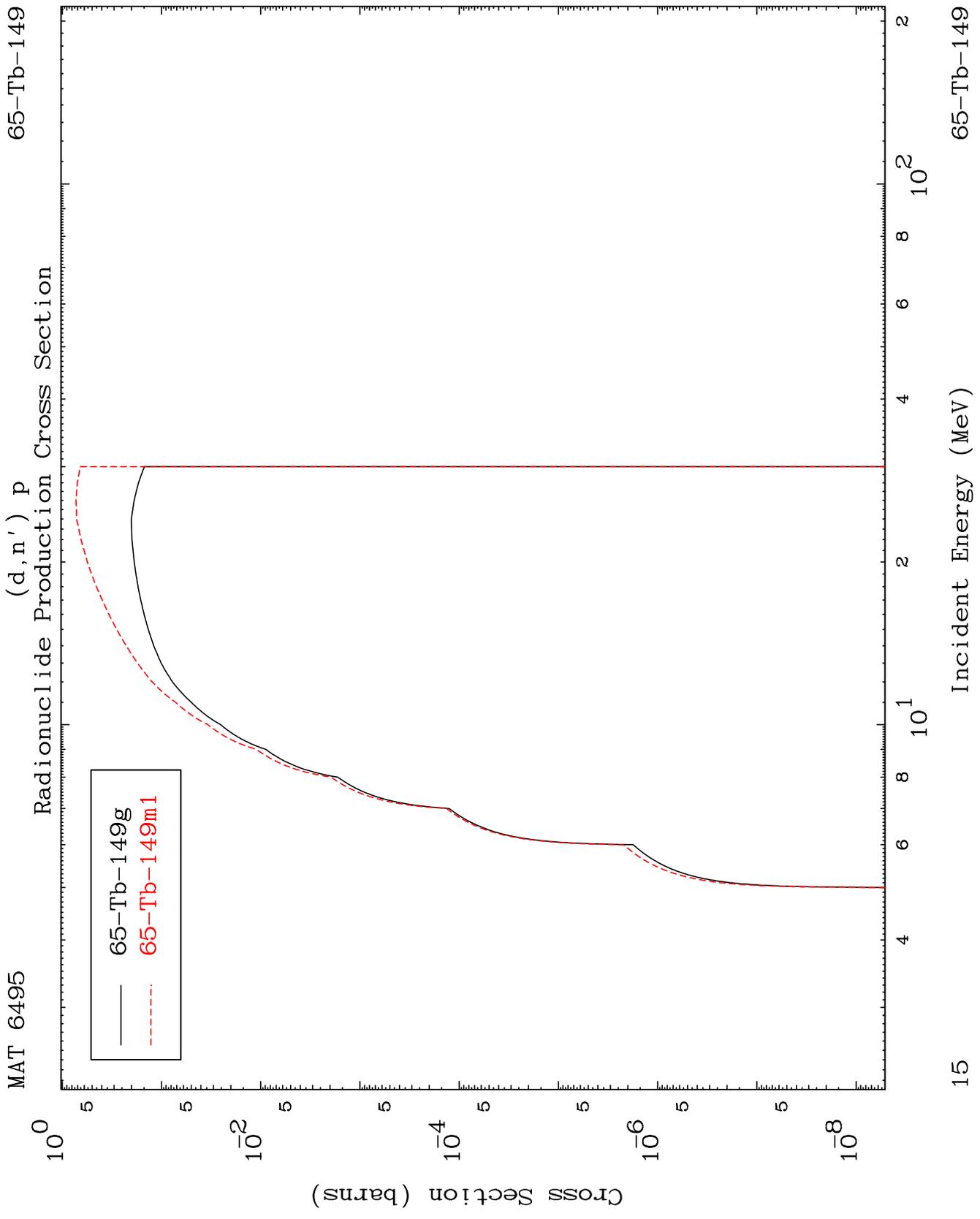
Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{65}\text{Tb}-149$

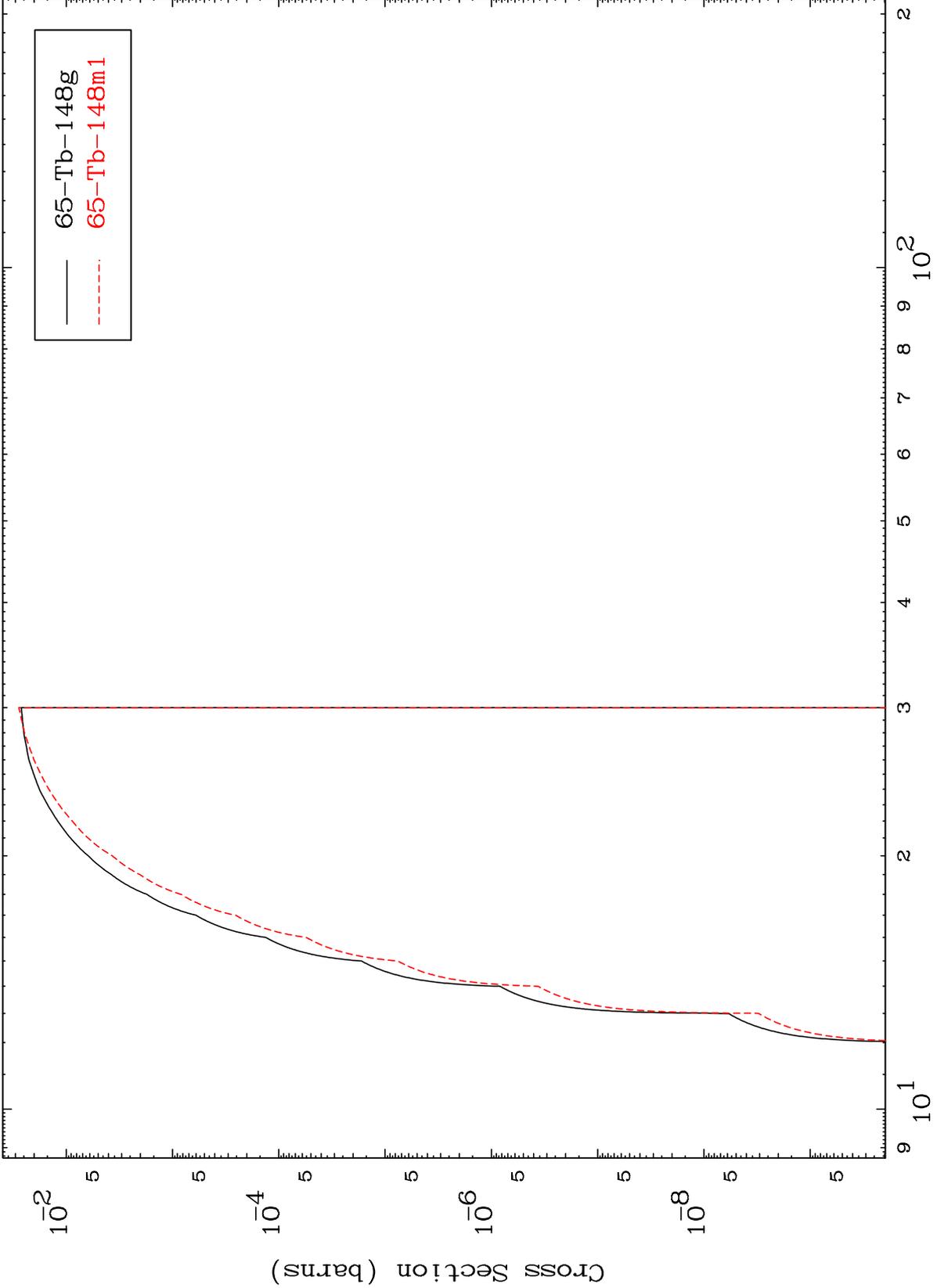


MAT 6495

(d,n') d

65-Tb-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

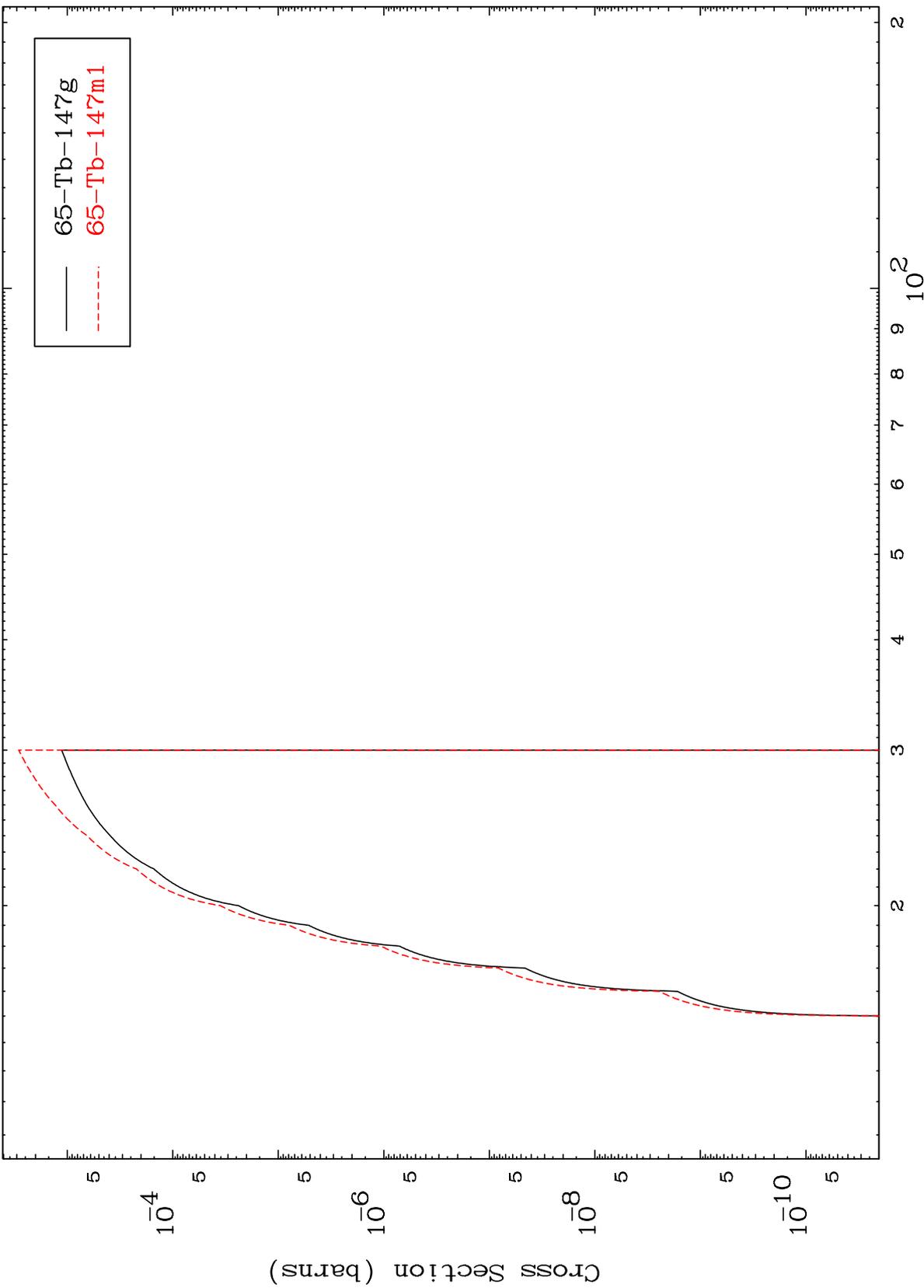
65-Tb-149

MAT 6495

(d,n') t

65-Tb-149

Radionuclide Production Cross Section

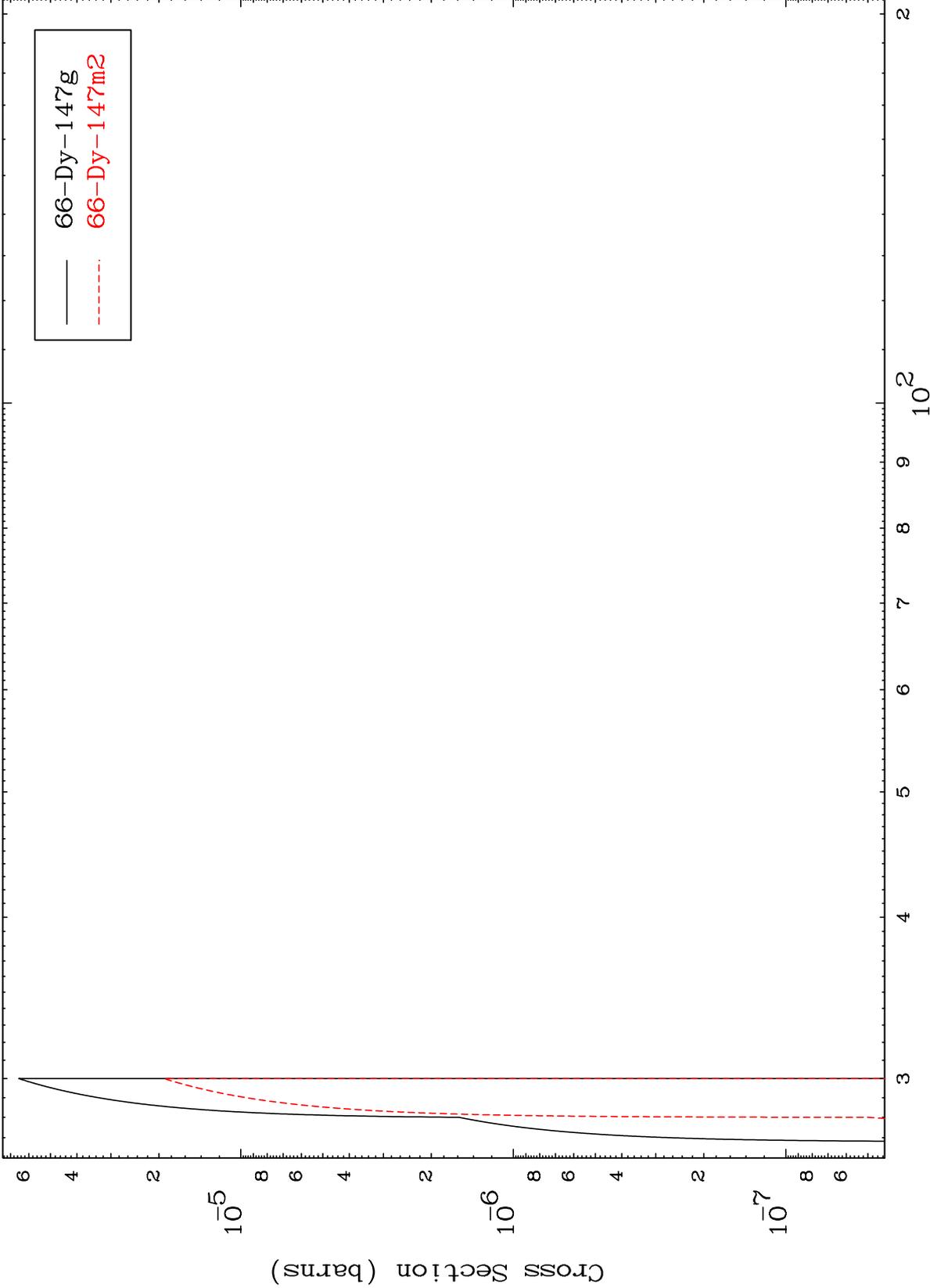


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(d,4n)

65-Tb-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

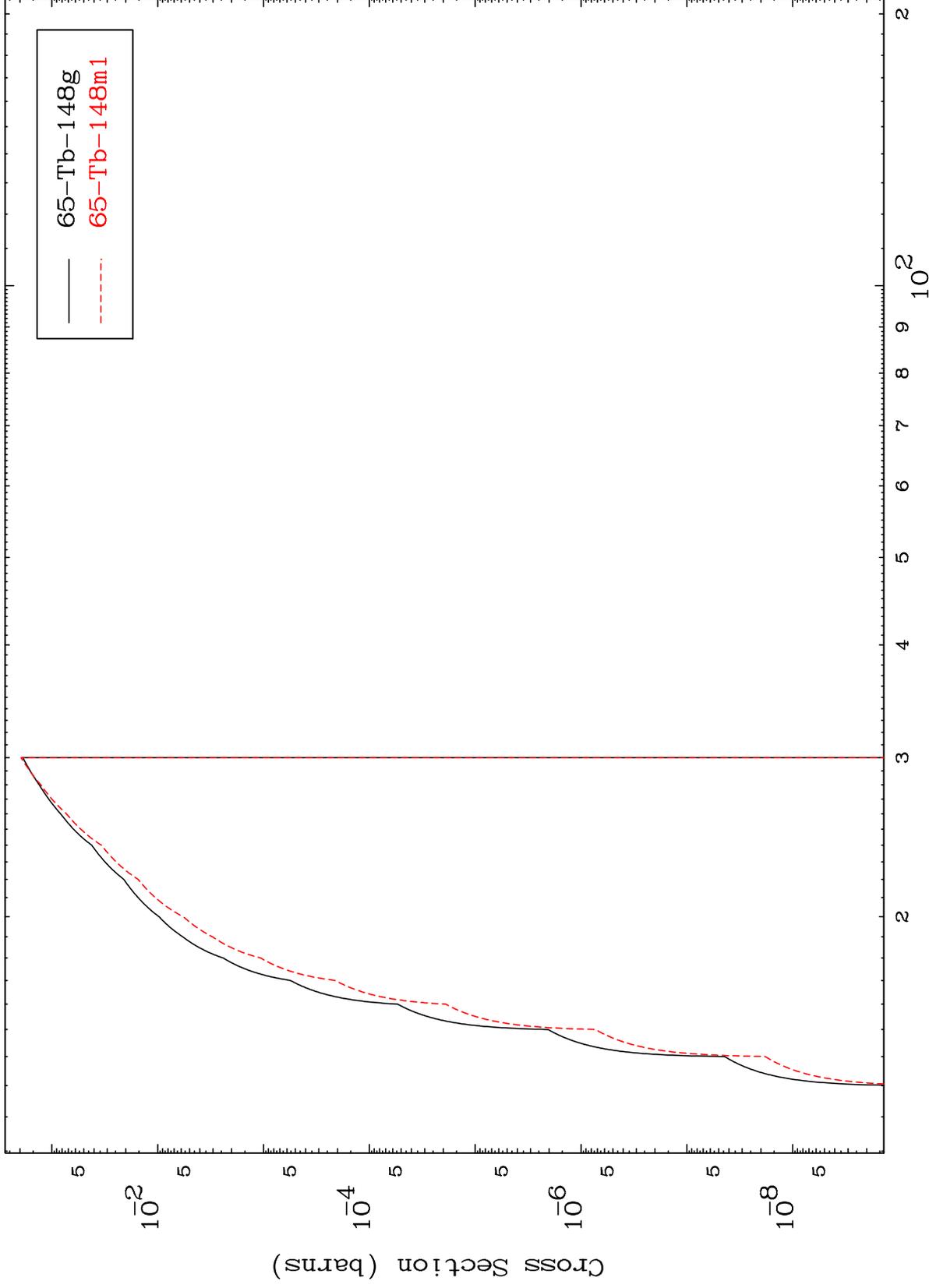
65-Tb-149

MAT 6495

(d,2n) p

65-Tb-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

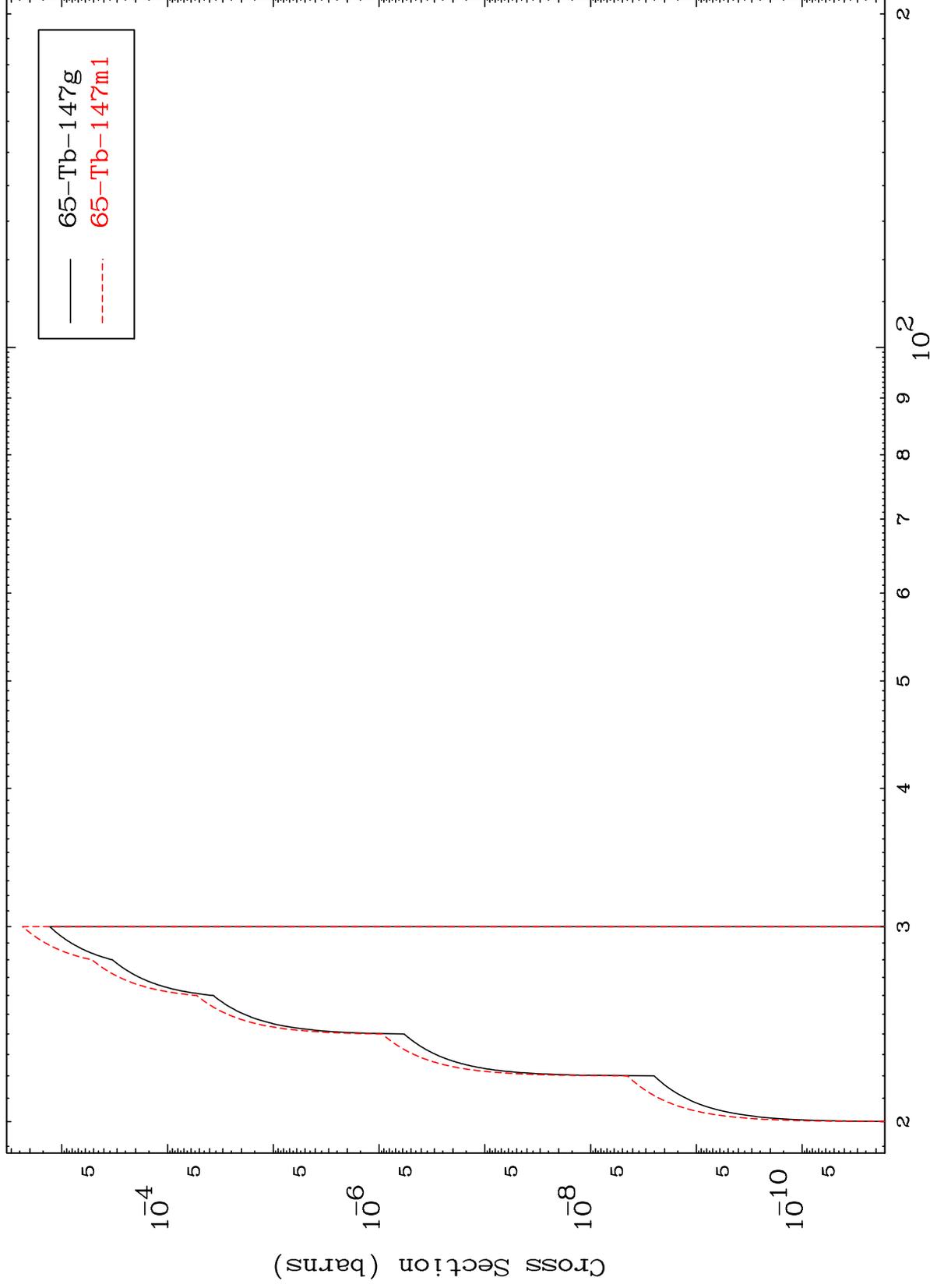
65-Tb-149

MAT 6495

(d,3n) p

65-Tb-149

Radionuclide Production Cross Section



20

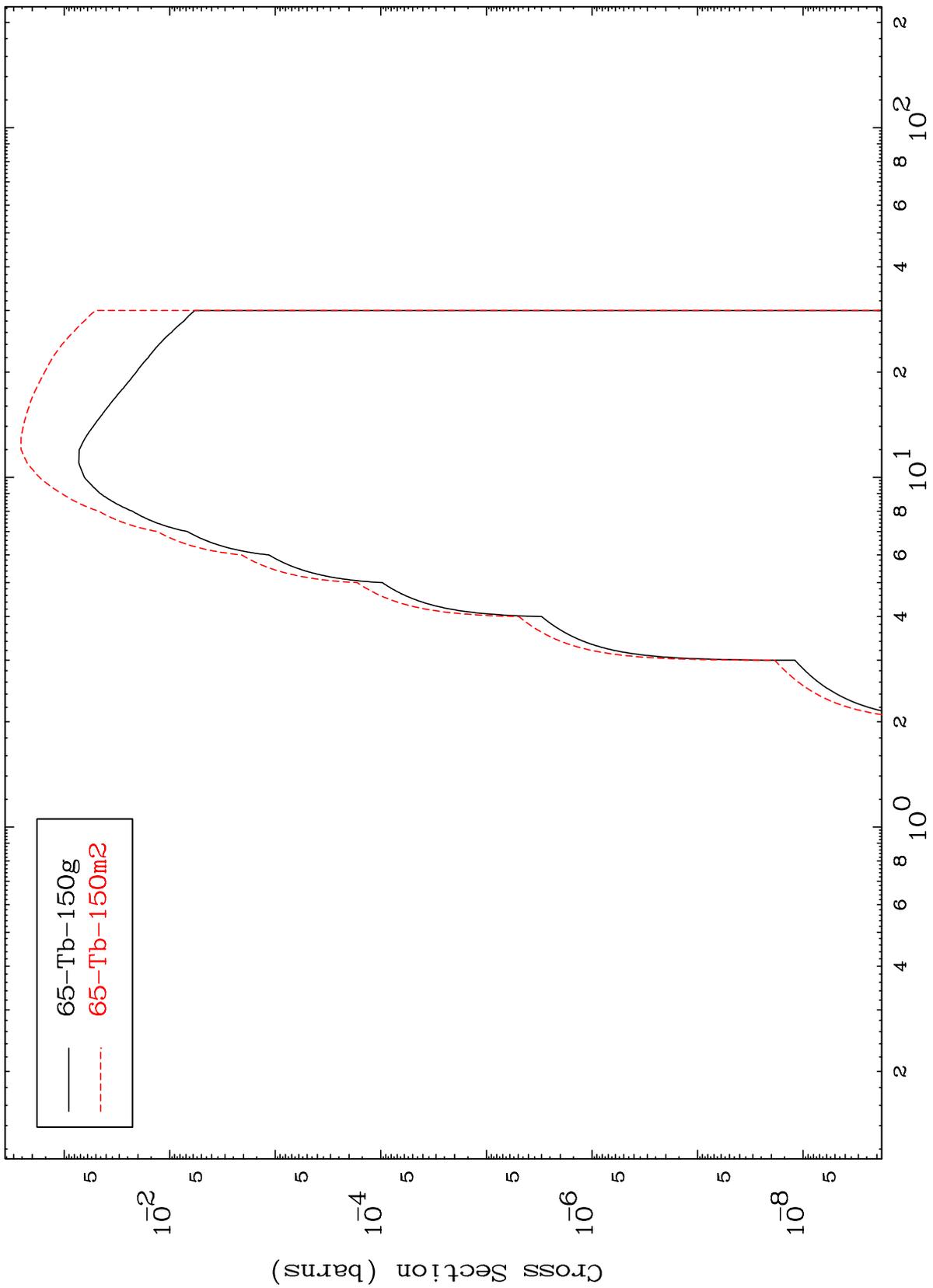
Incident Energy (MeV)

65-Tb-149

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65-Tb-149

(d,p)
Radionuclide Production Cross Section



65-Tb-149

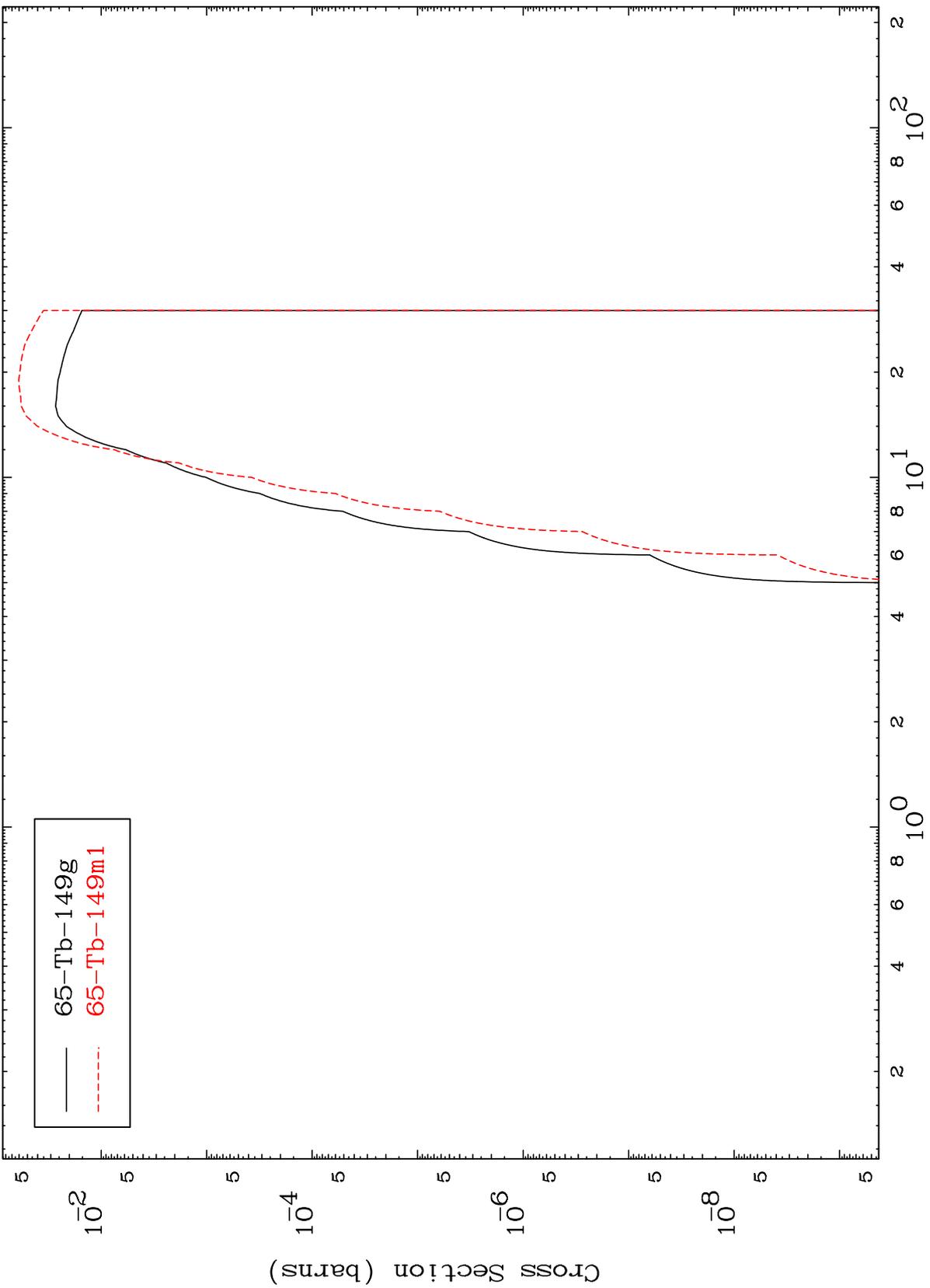
Incident Energy (MeV)

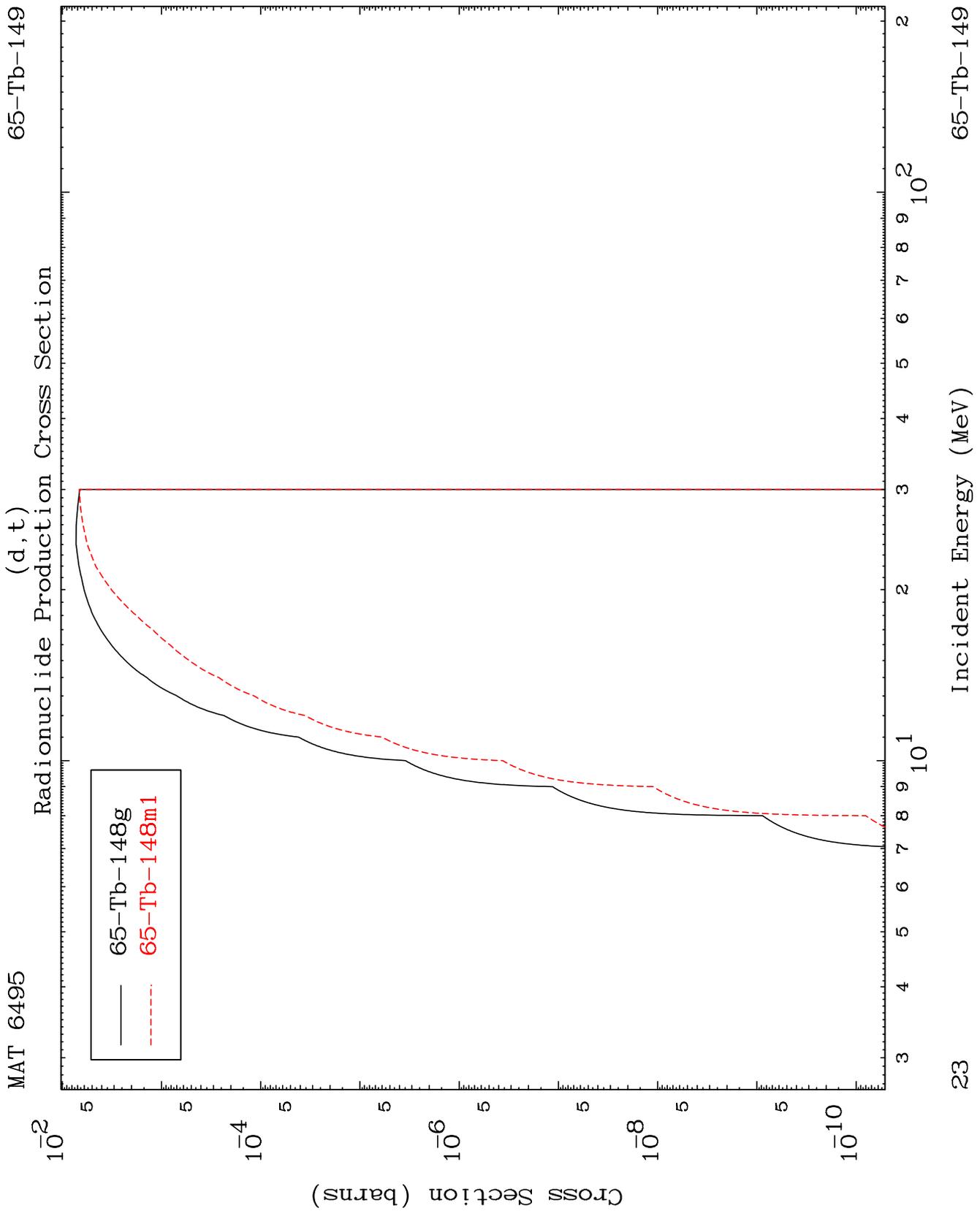
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(d,d)

⁶⁵Tb-149

Radionuclide Production Cross Section





MAT 6495

65-Tb-149

Radionuclide Production Cross Section
(d,2 α)

