

Program EVALPLOT
(Version 2018-1)

by

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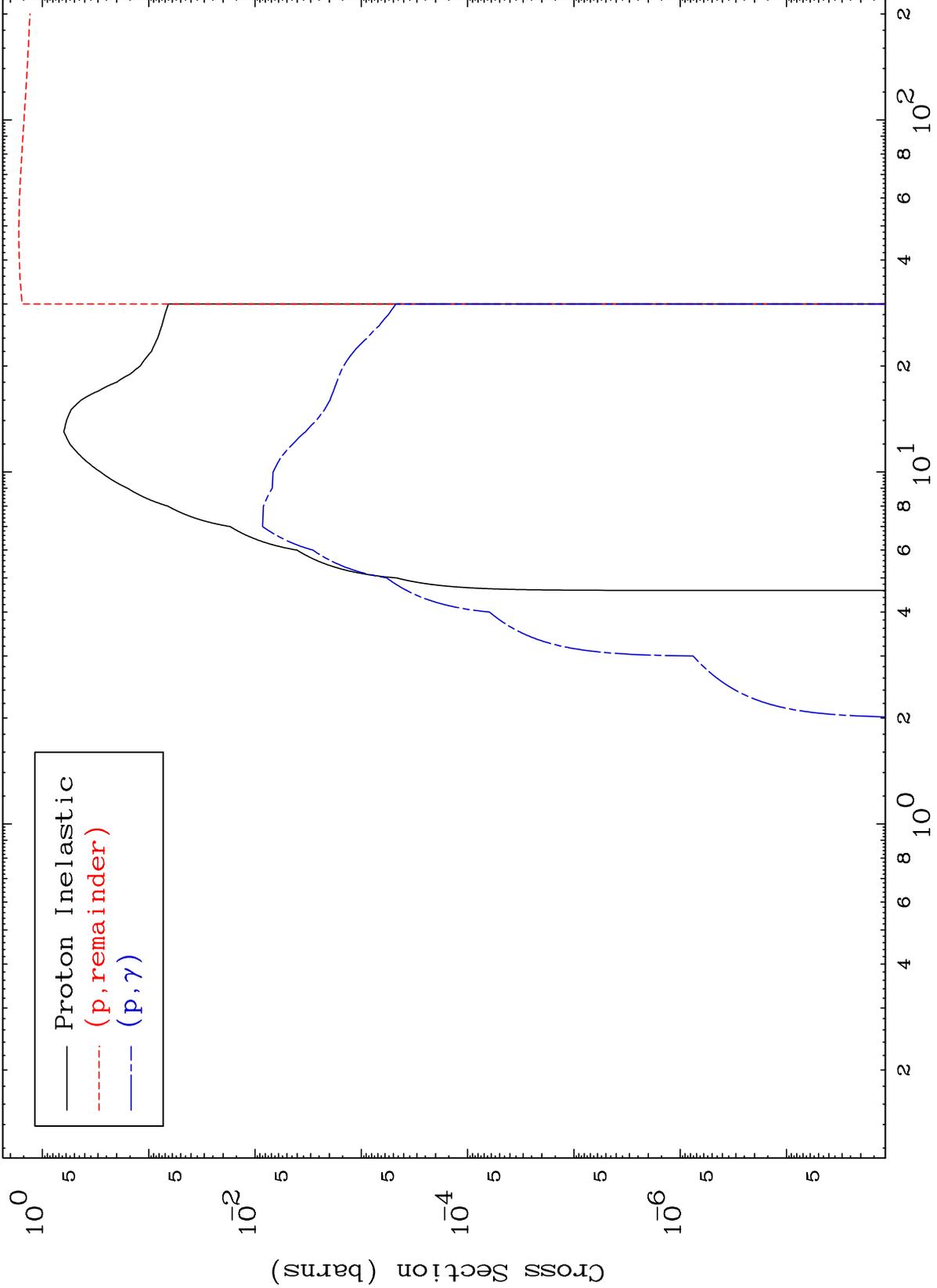
Press Mouse Button to Start

MAT 6495

Proton Major

65-Tb-149

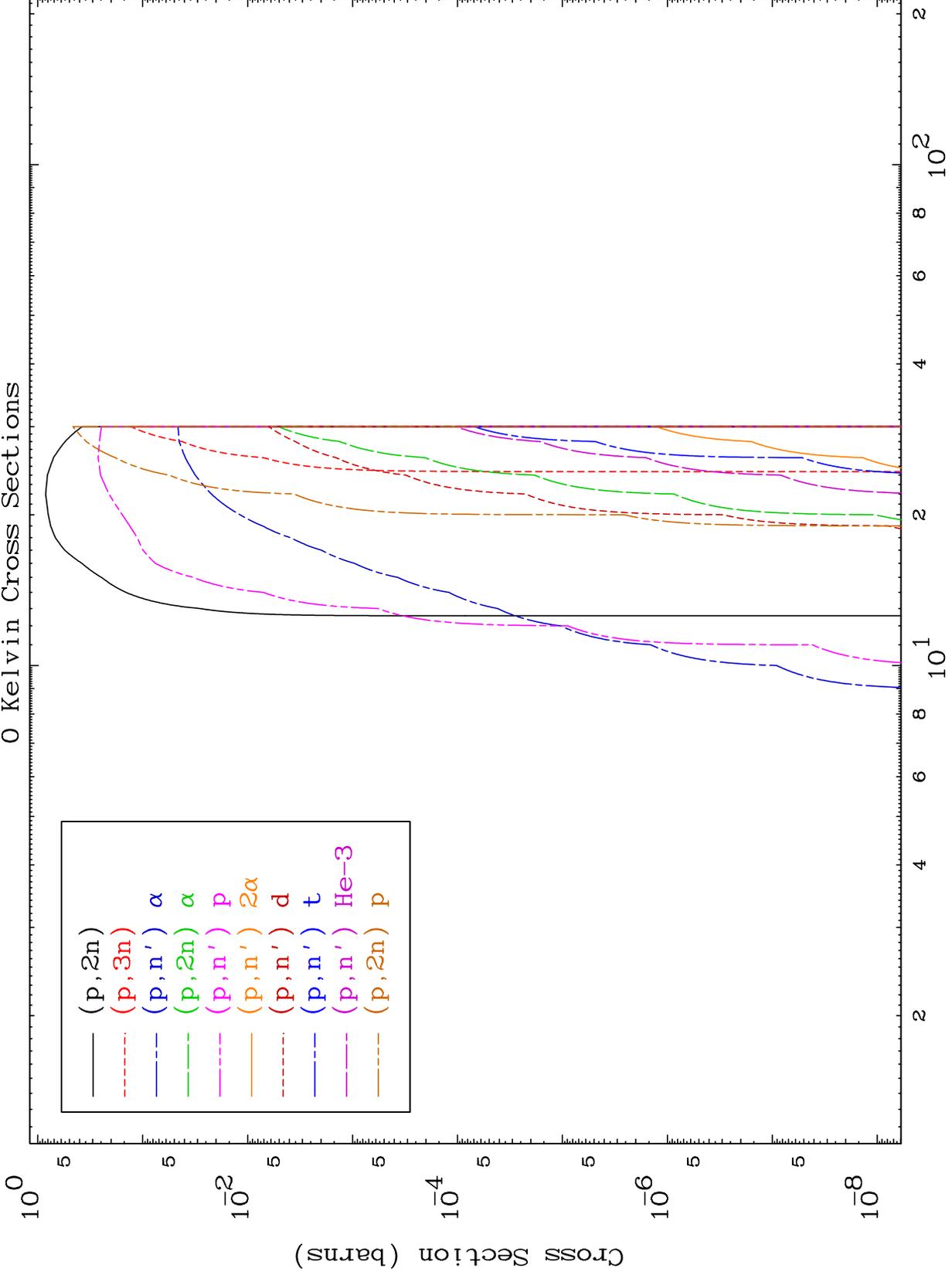
0 Kelvin Cross Sections



MAT 6495

Proton Neutron Production
0 Kelvin Cross Sections

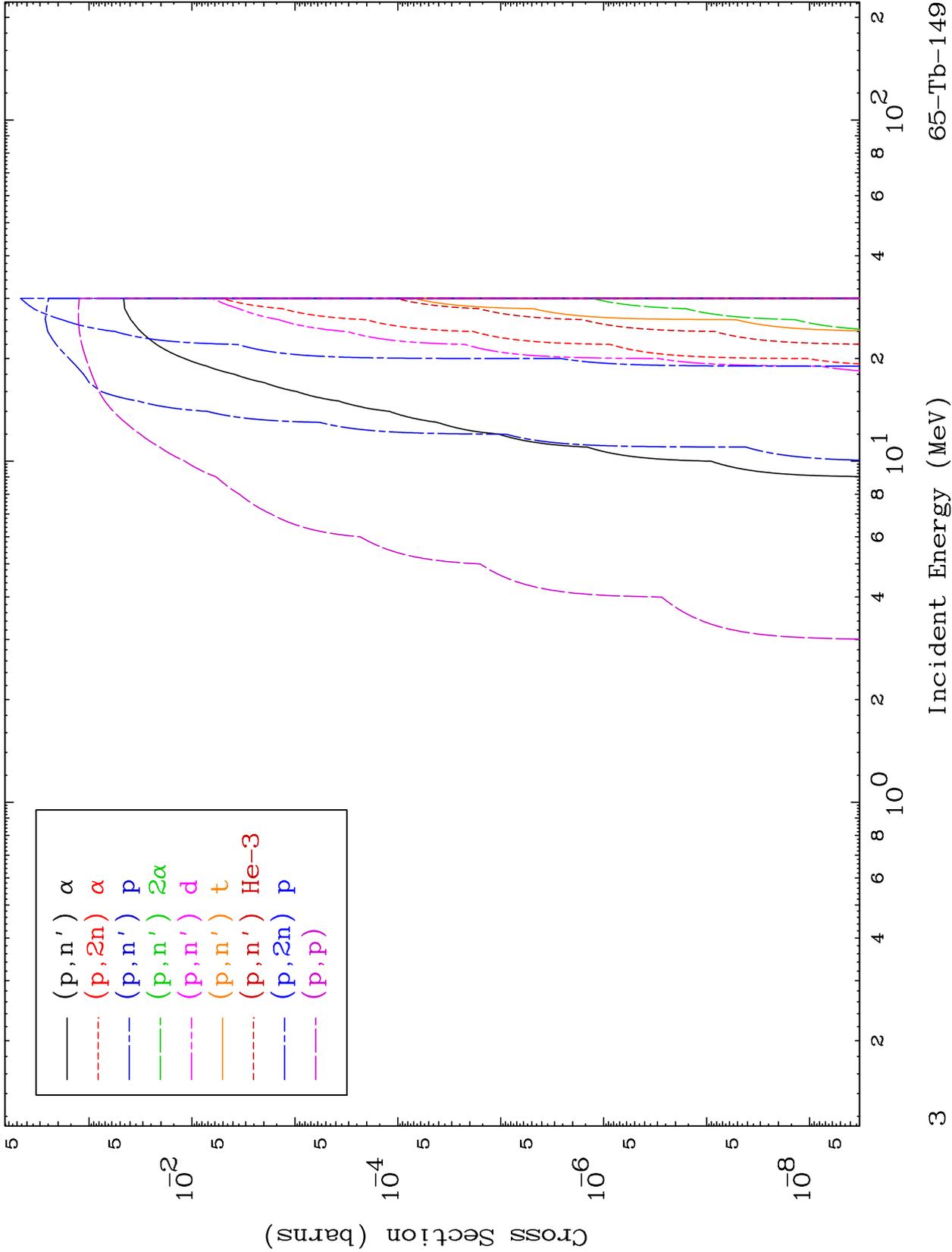
65-Tb-149

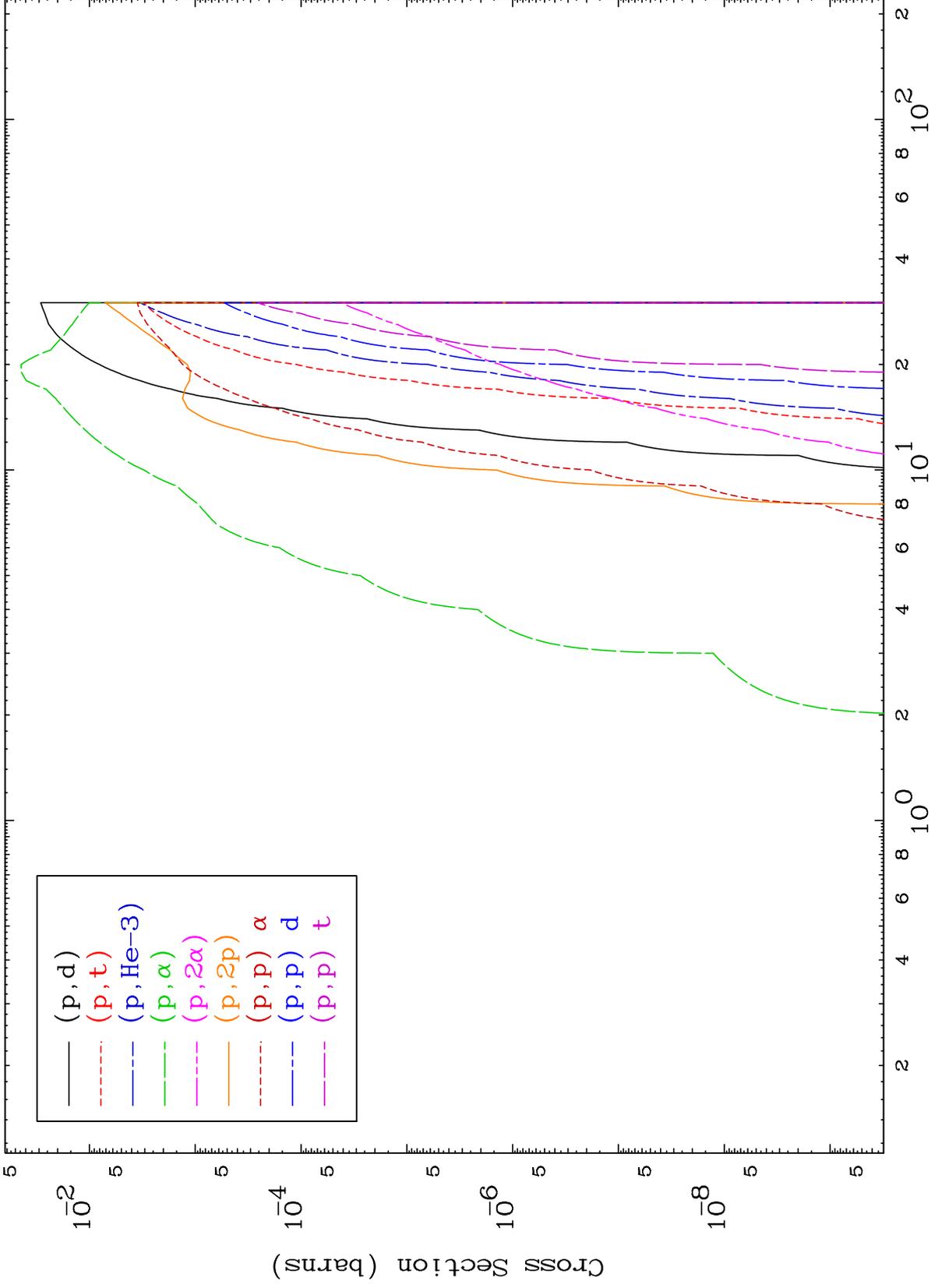


MAT 6495

Proton Charged Particle
0 Kelvin Cross Sections

65-Tb-149

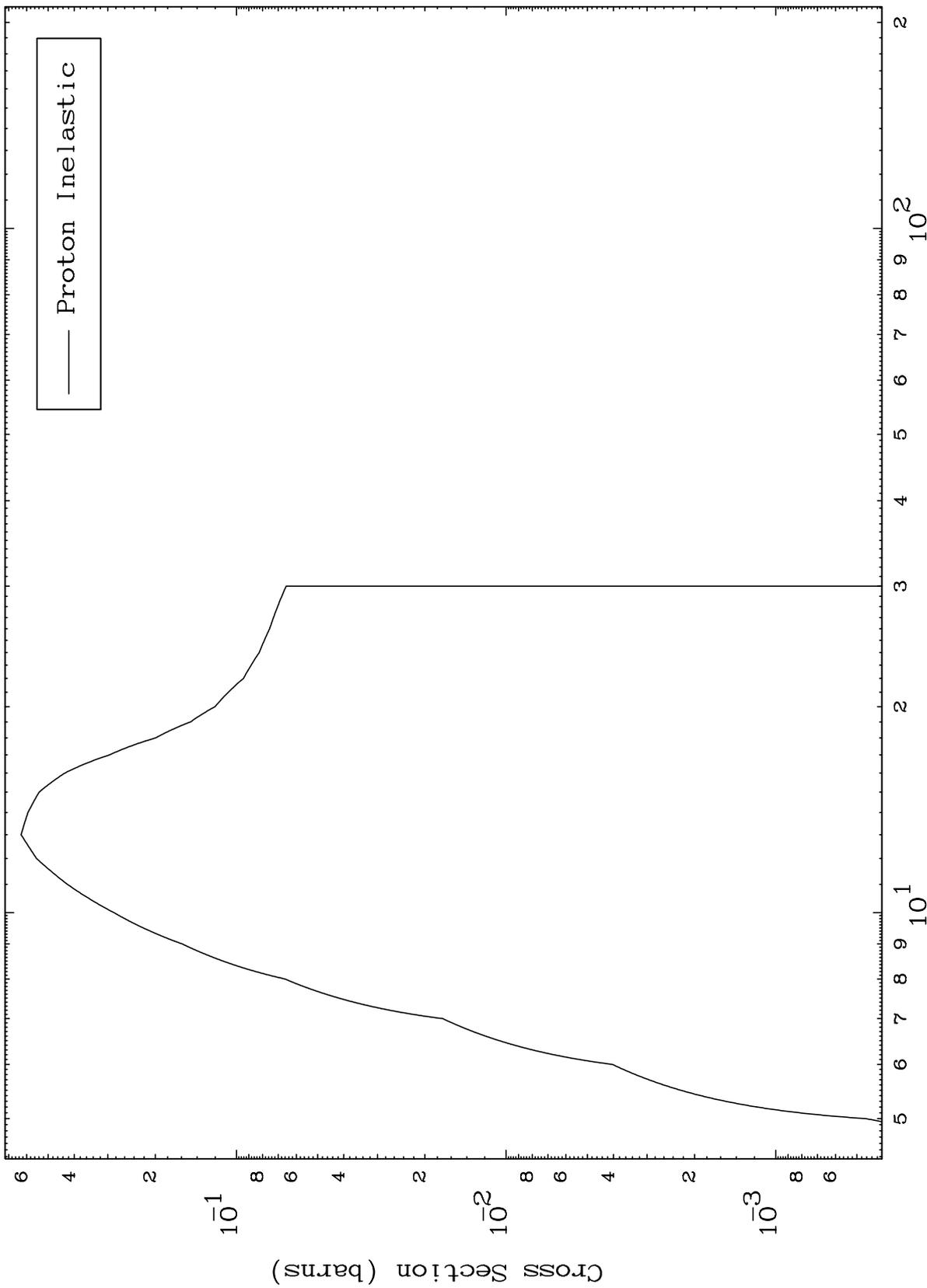




MAT 6495

65-Tb-149

(p,n') Level
0 Kelvin Cross Sections



65-Tb-149

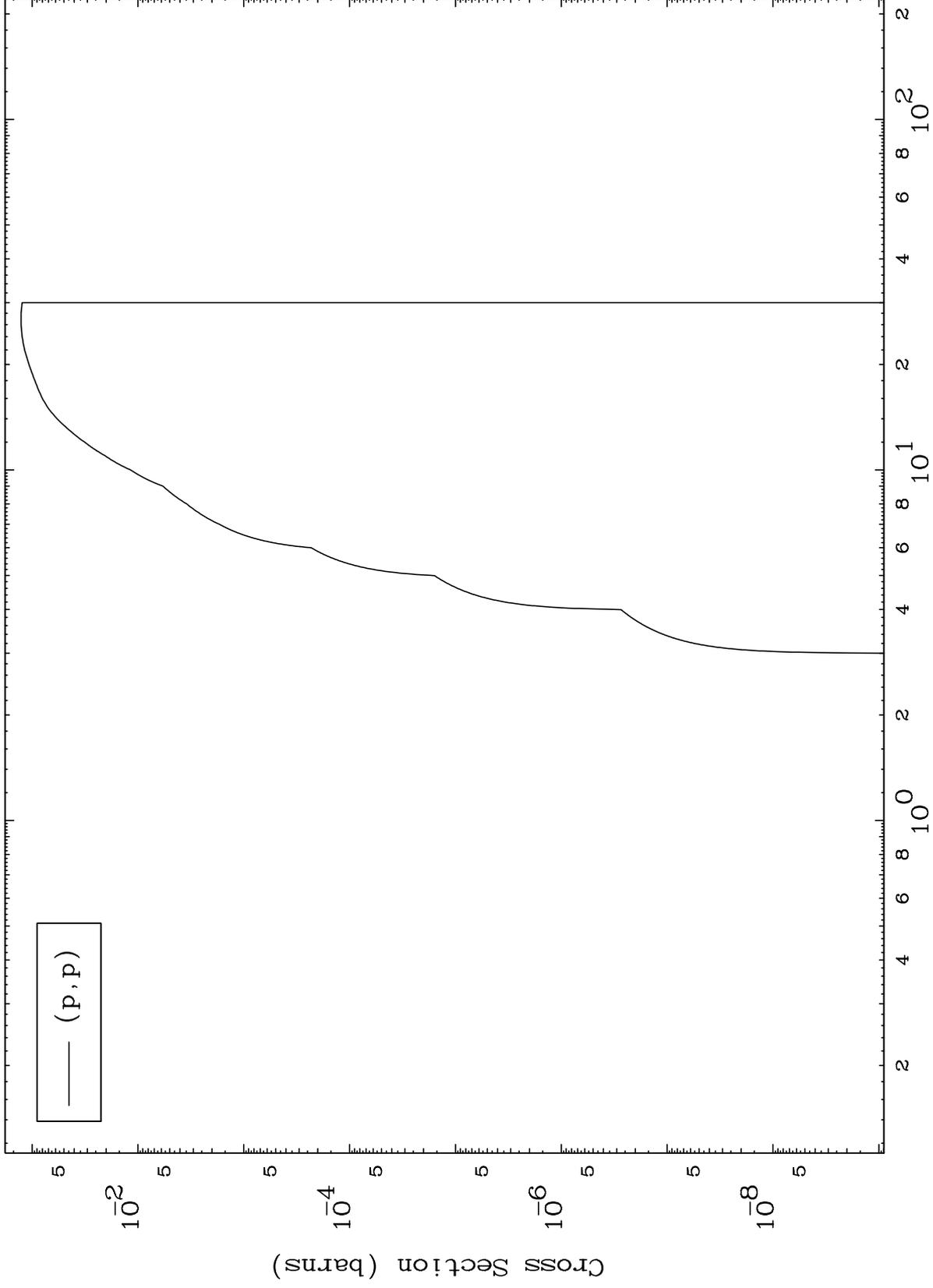
Incident Energy (MeV)

5

MAT 6495

(p,p) Levels
0 Kelvin Cross Sections

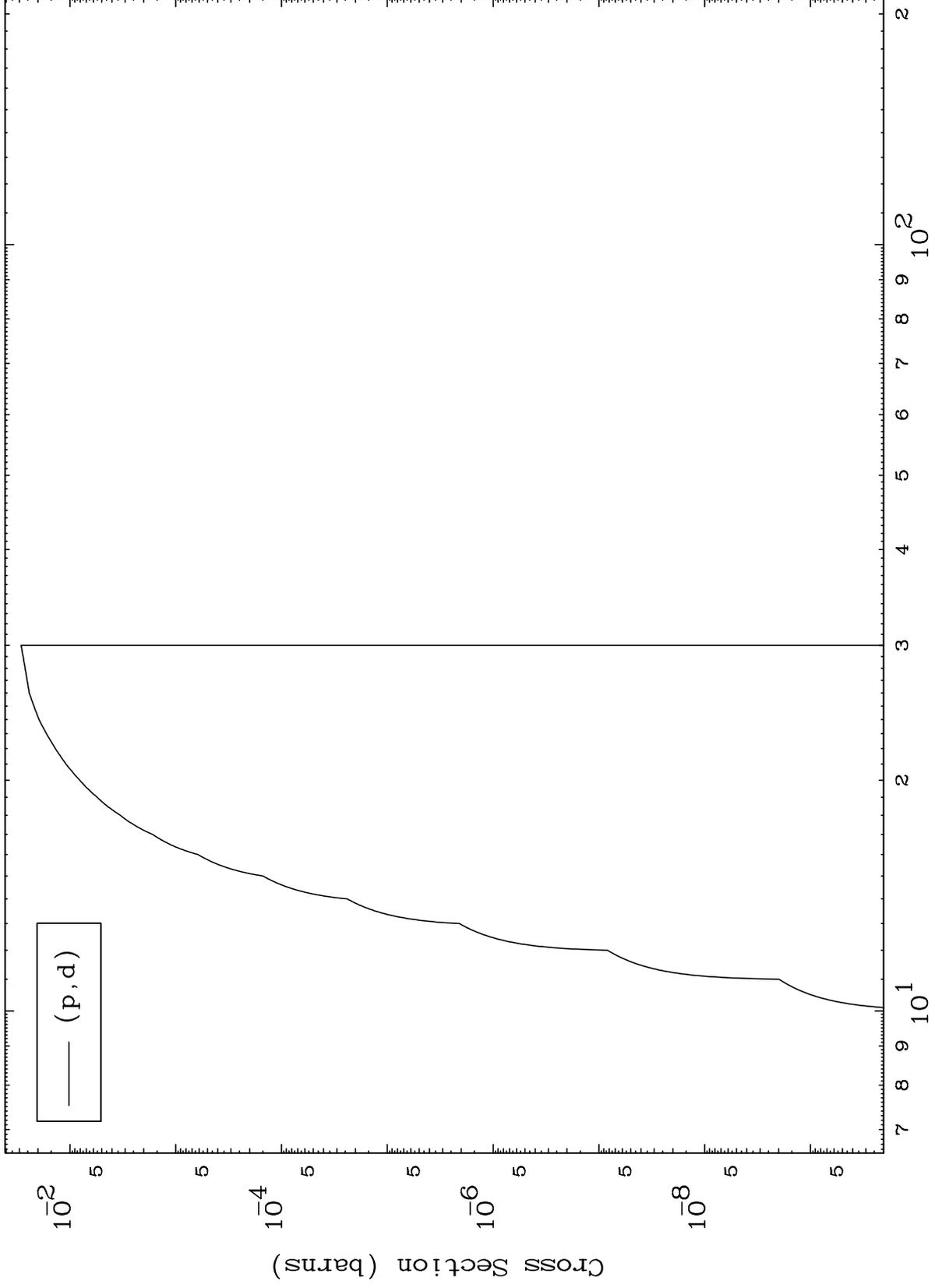
65-Tb-149



MAT 6495

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-149



7

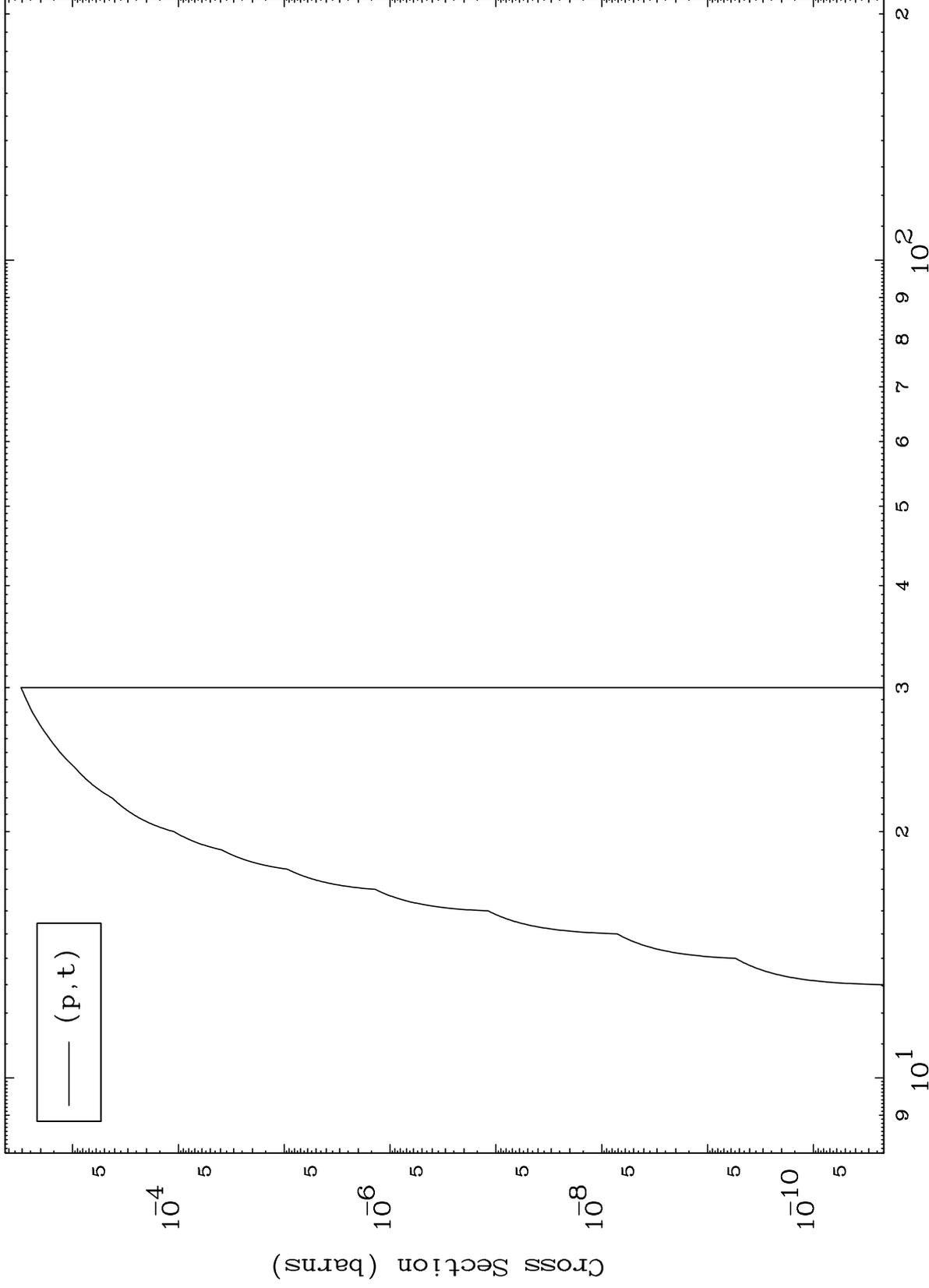
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,t) Levels
0 Kelvin Cross Sections

65-Tb-149



8

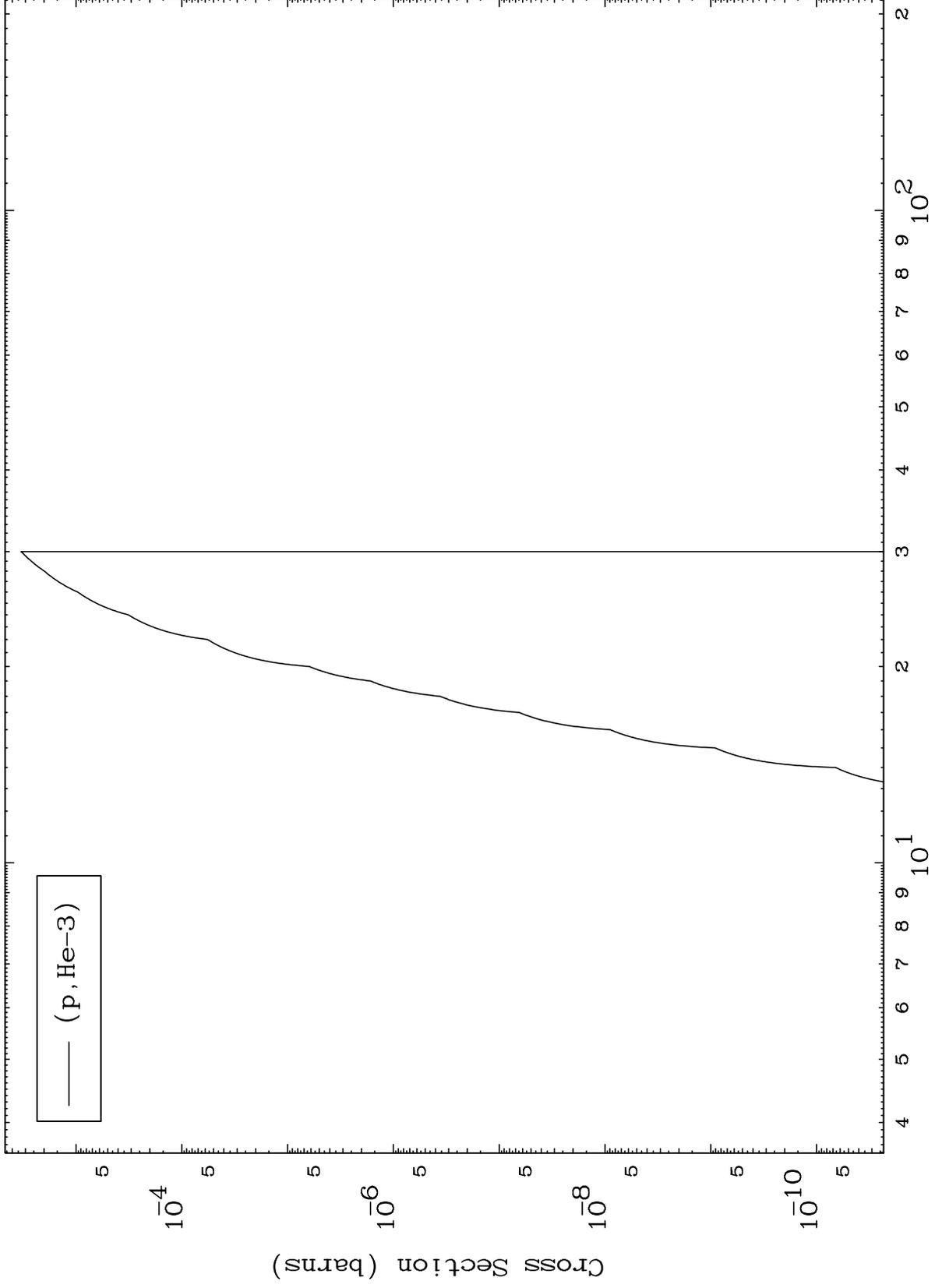
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-149



9

Incident Energy (MeV)

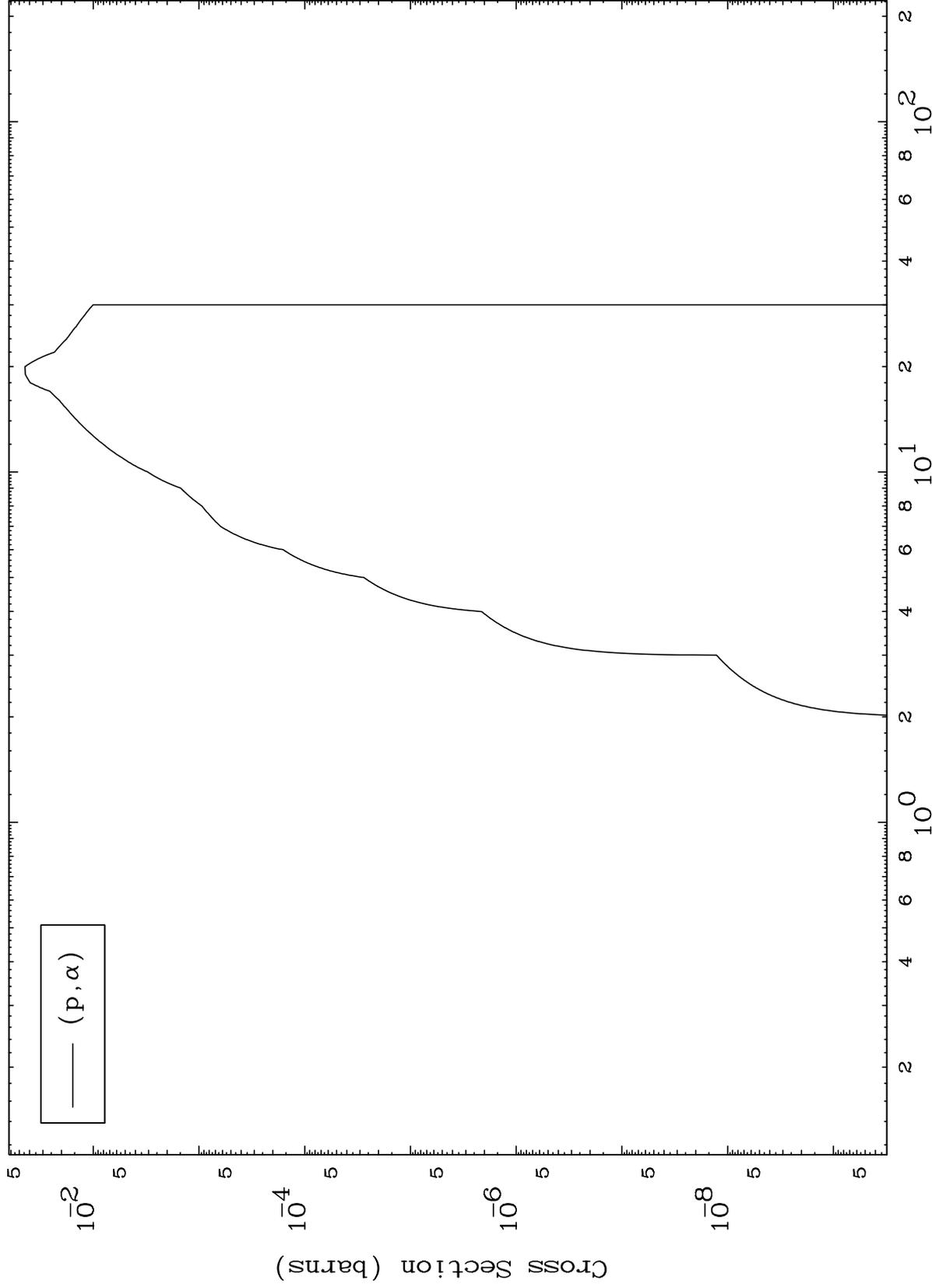
65-Tb-149

MAT 6495

(p, α) Levels

65-Tb-149

0 Kelvin Cross Sections

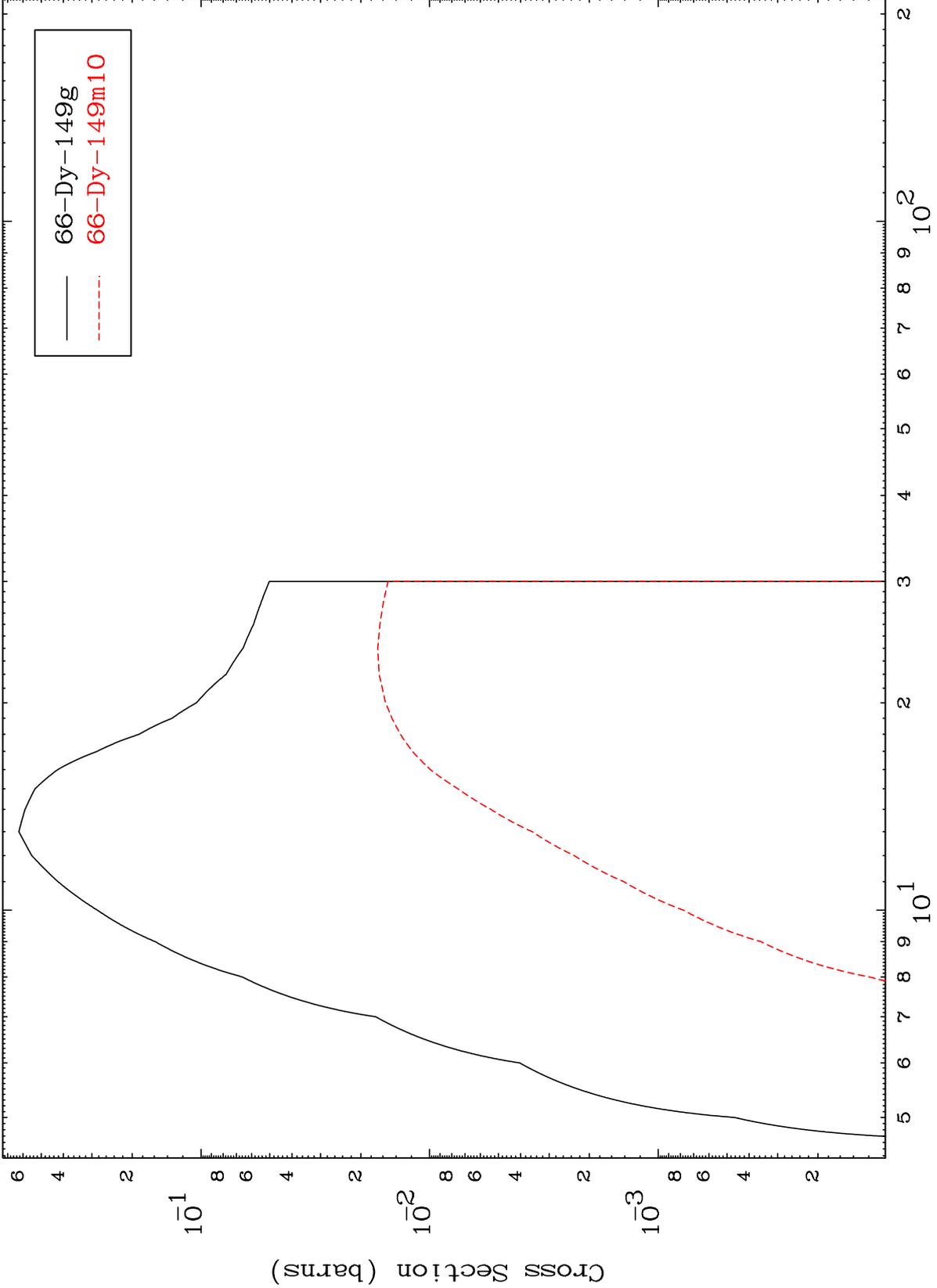


10

Incident Energy (MeV)

65-Tb-149

Proton Inelastic
Radionuclide Production Cross Section

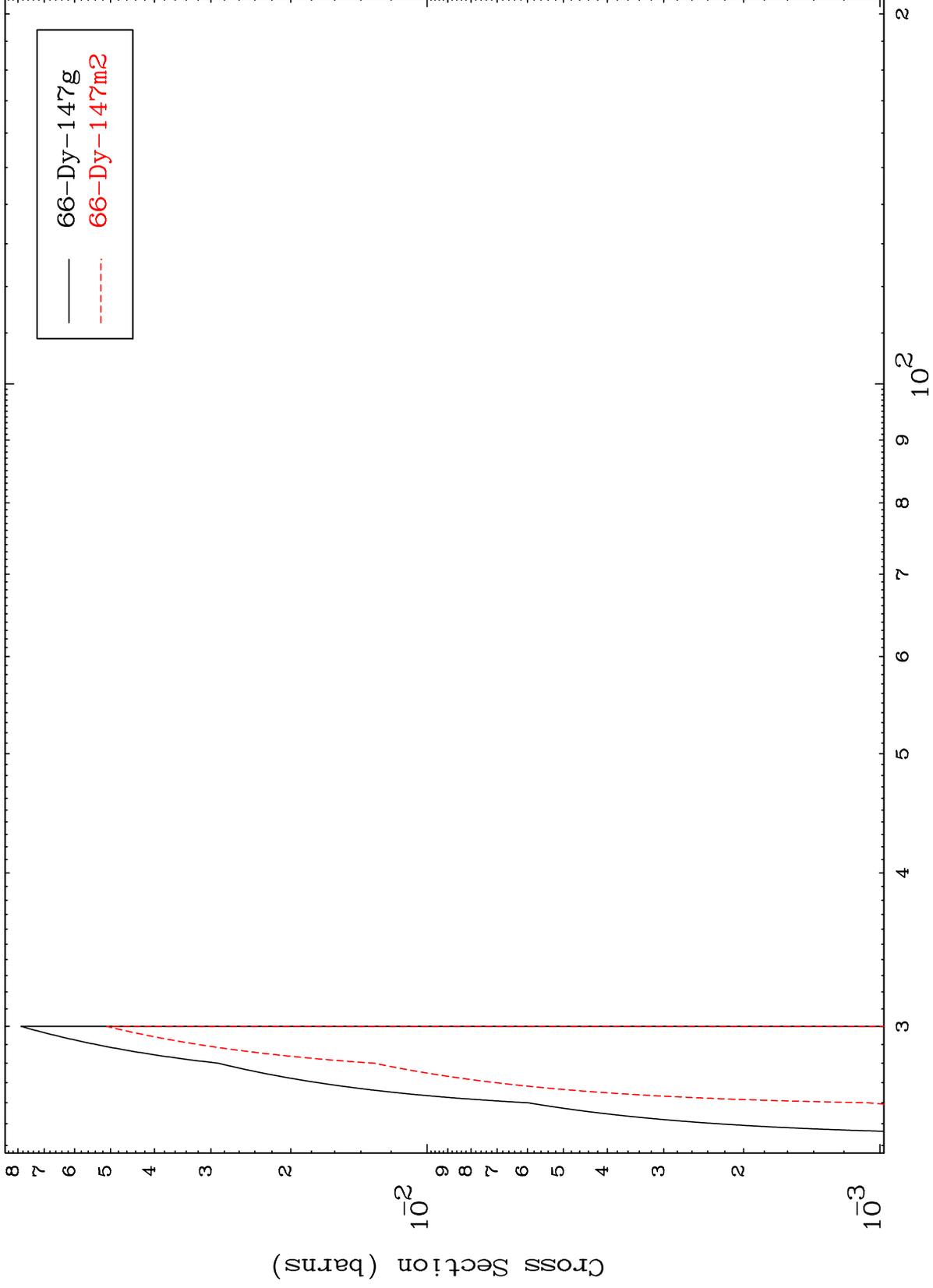


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(p,3n)

65-Tb-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

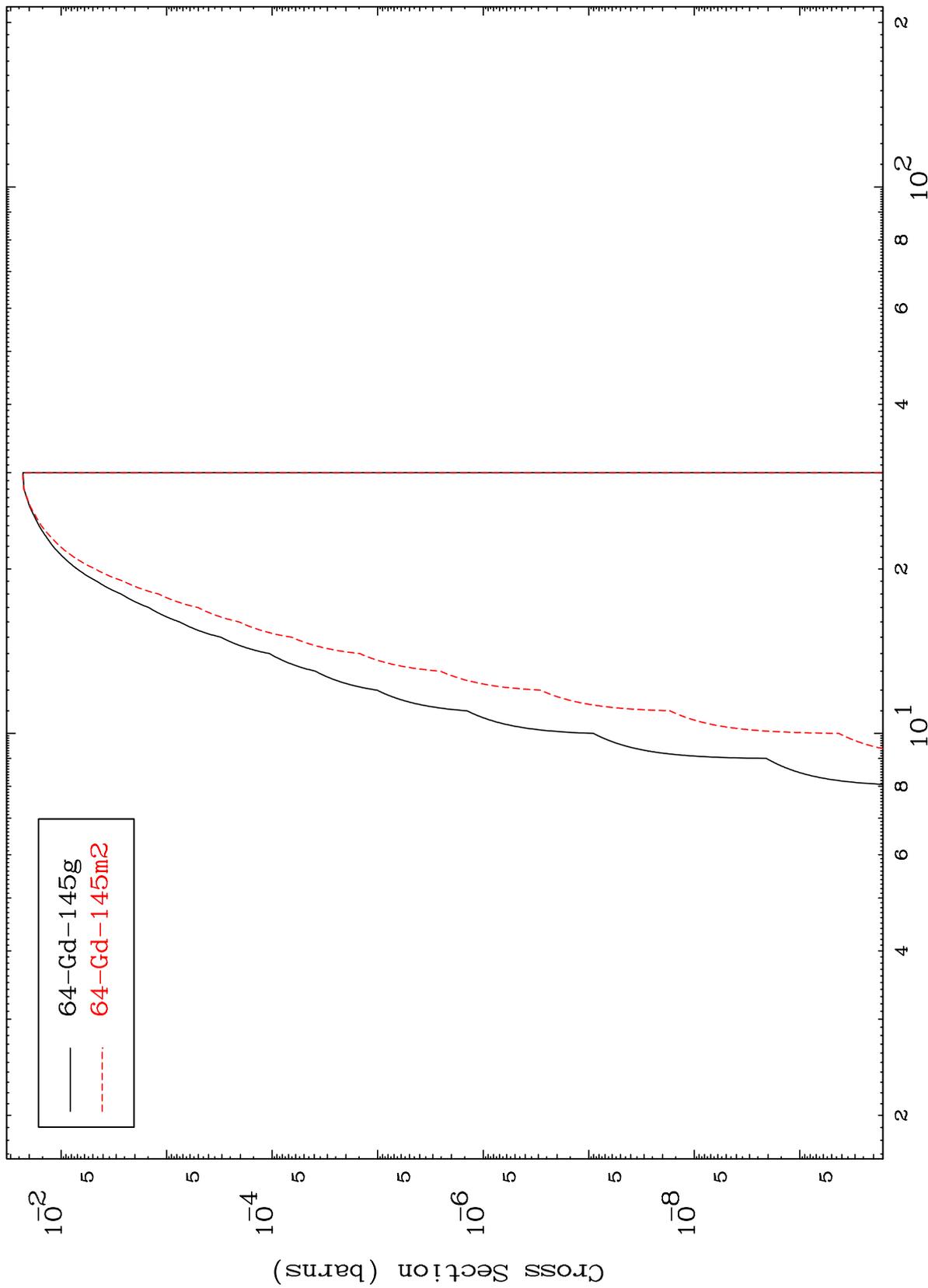
65-Tb-149

MAT 6495

(p,n') α

65-Tb-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

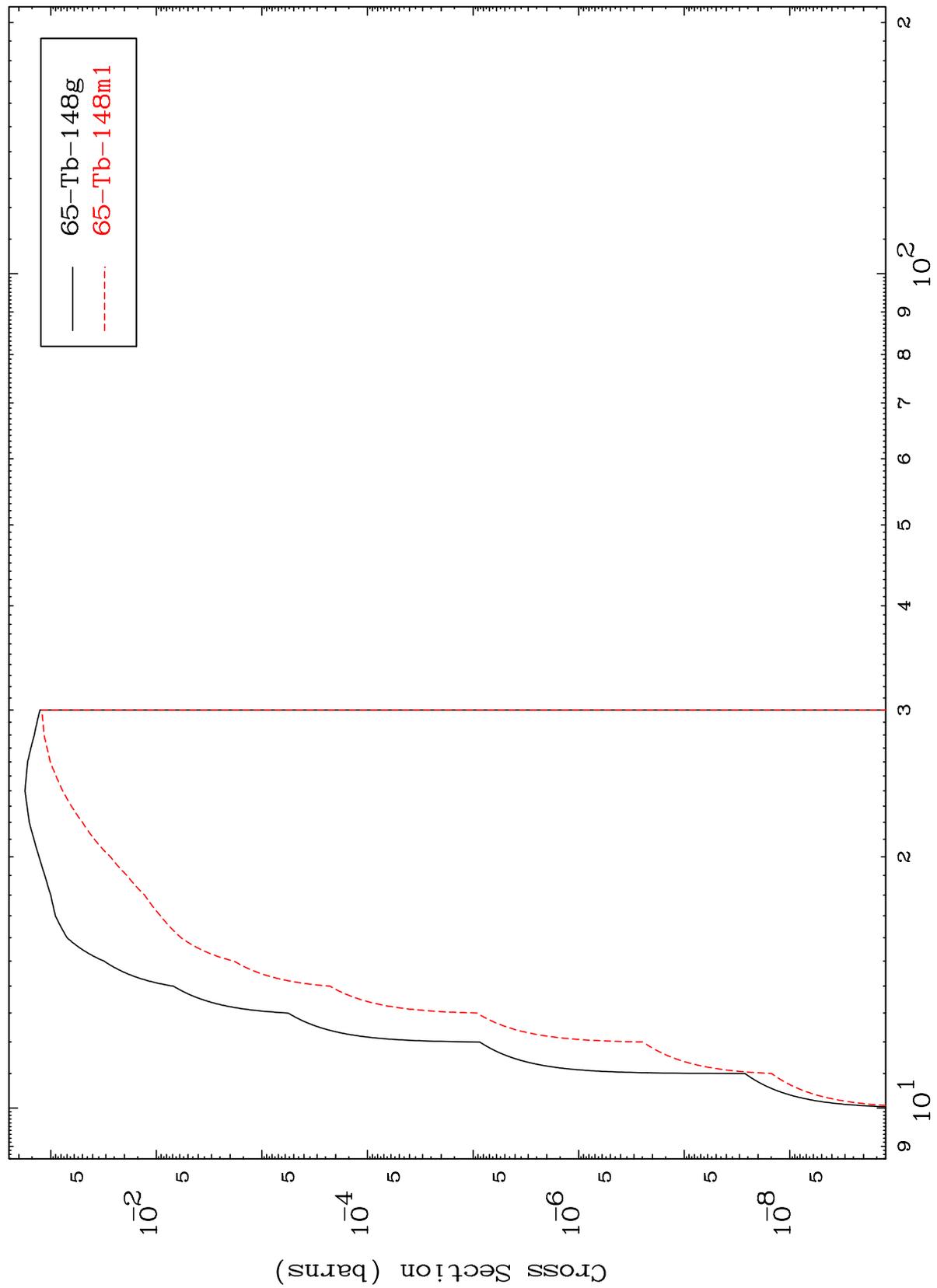
65-Tb-149

MAT 6495

(p,n') p

65-Tb-149

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

Incident Energy (MeV)

65-Tb-149

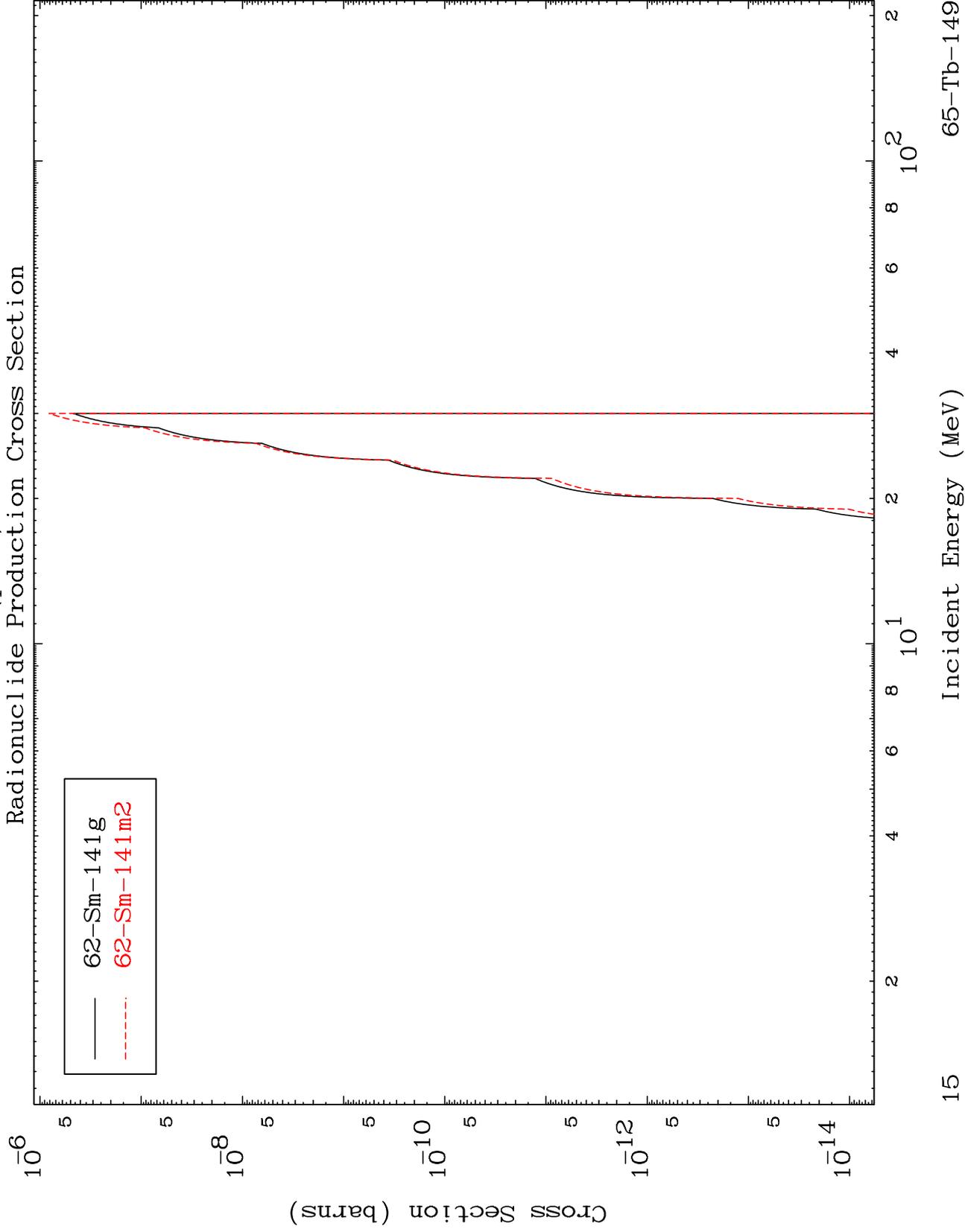
14

MAT 6495

(p,n') 2α

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

Radionuclide Production Cross Section



15

Incident Energy (MeV)

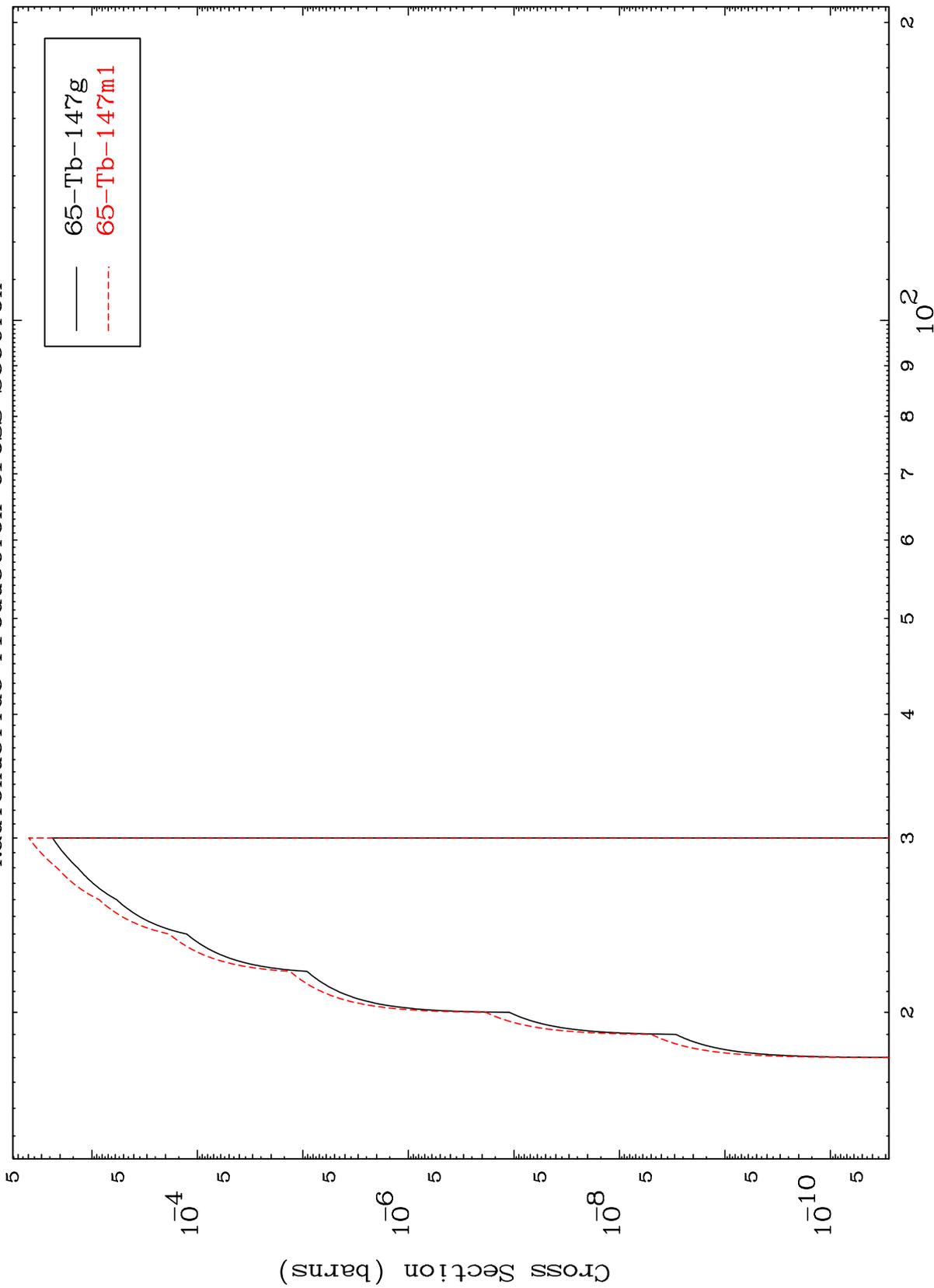
$^{65}\text{Tb-149}$

MAT 6495

(p,n) d

65-Tb-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

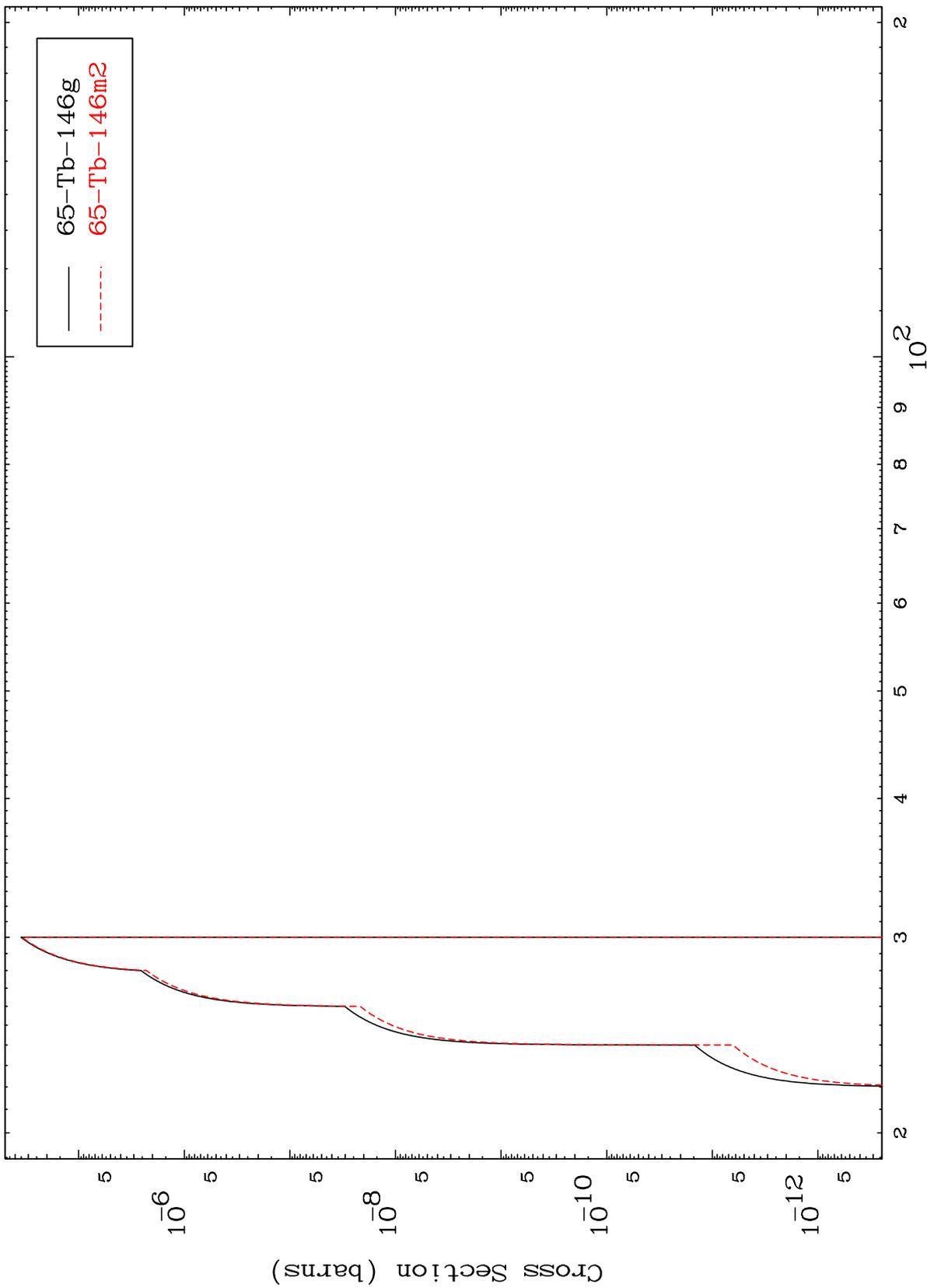
65-Tb-149

MAT 6495

(p,n') t

65-Tb-149

Radionuclide Production Cross Section



17

Incident Energy (MeV)

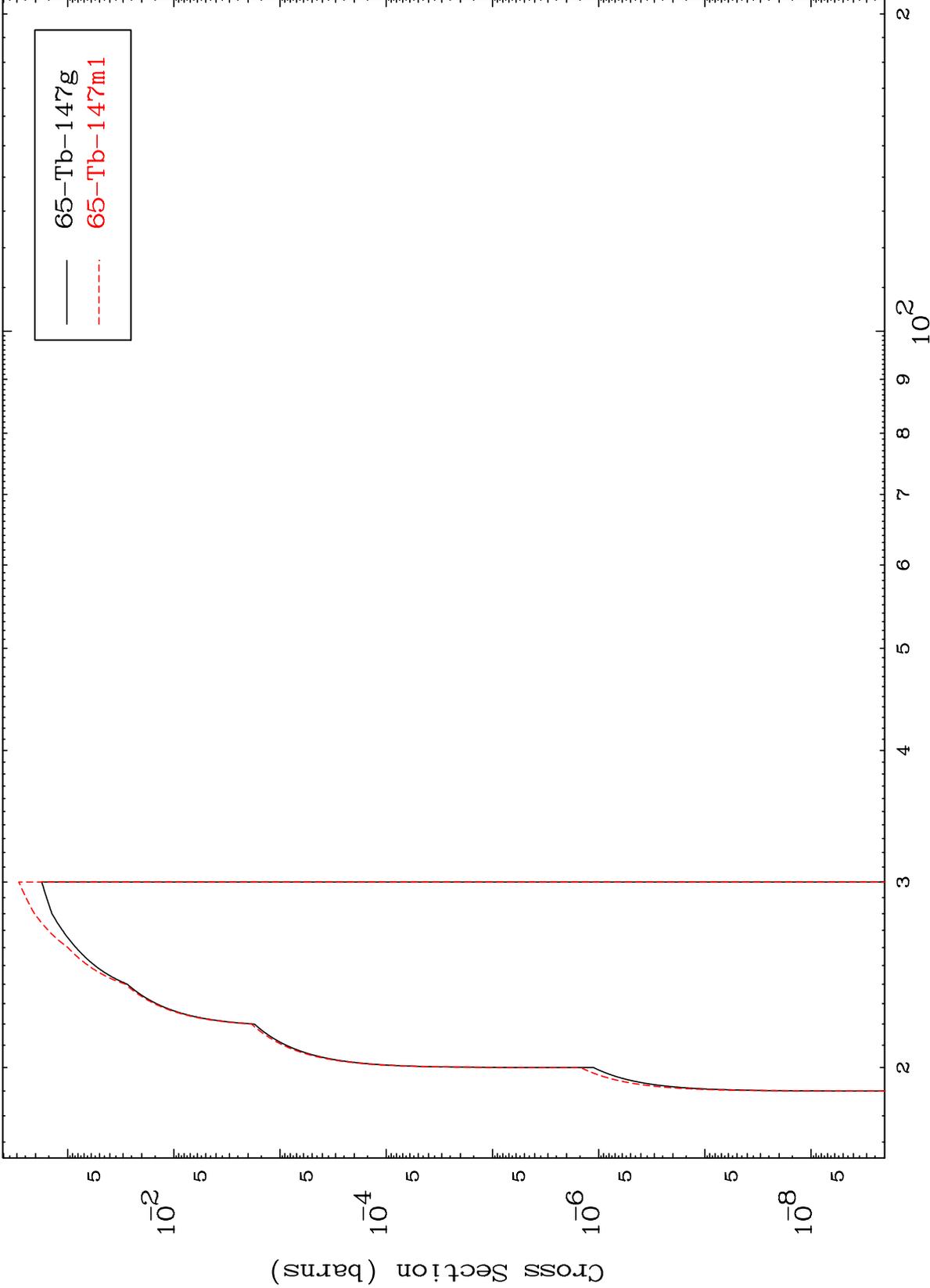
65-Tb-149

MAT 6495

(p,2n) p

65-Tb-149

Radionuclide Production Cross Section



18

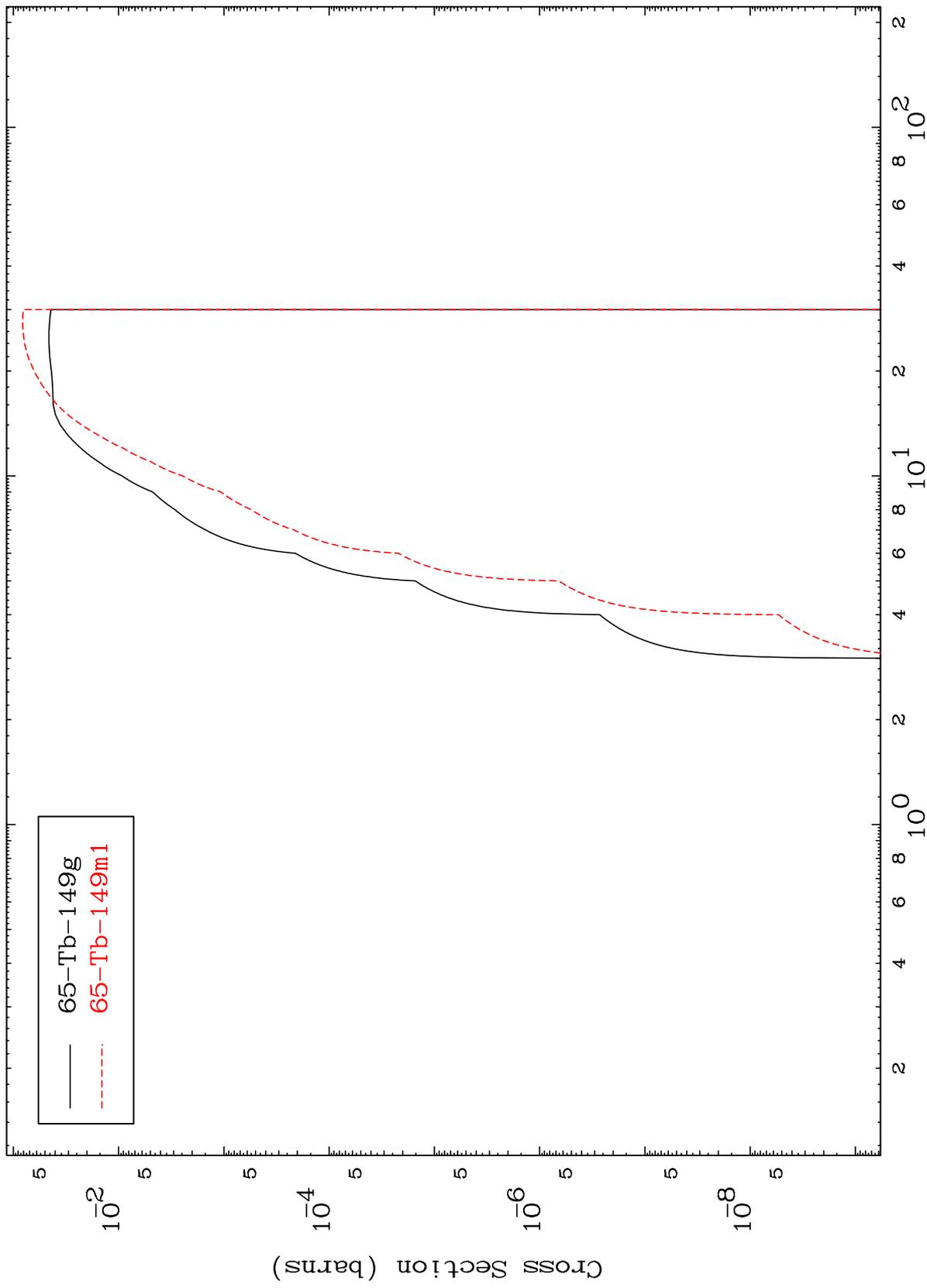
Incident Energy (MeV)

65-Tb-149

MAT 6495

⁶⁵Tb-149

Radionuclide Production Cross Section (p,p)



19

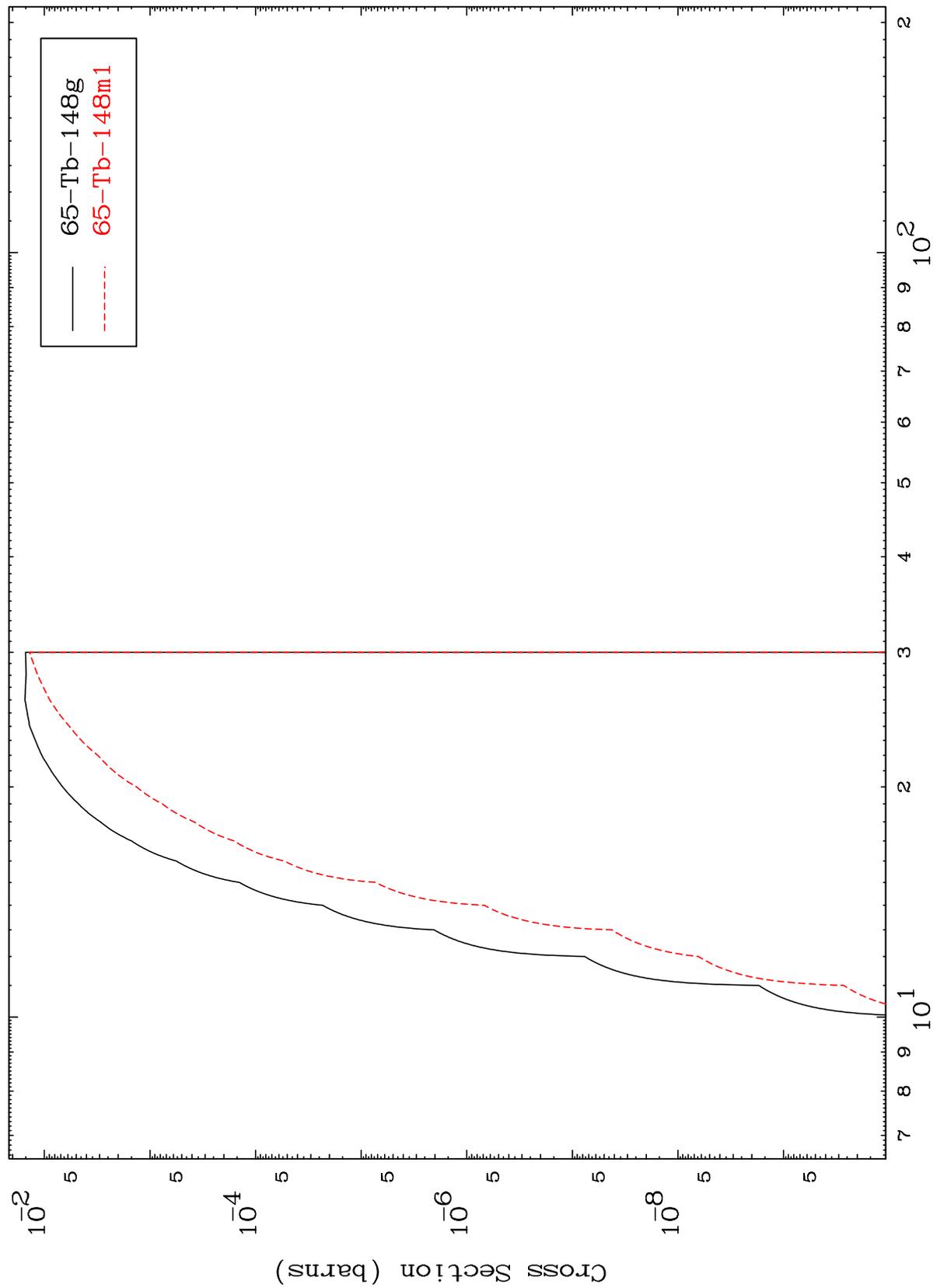
⁶⁵Tb-149

Incident Energy (MeV)

MAT 6495

65-Tb-149

(p,d)
Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

65-Tb-149

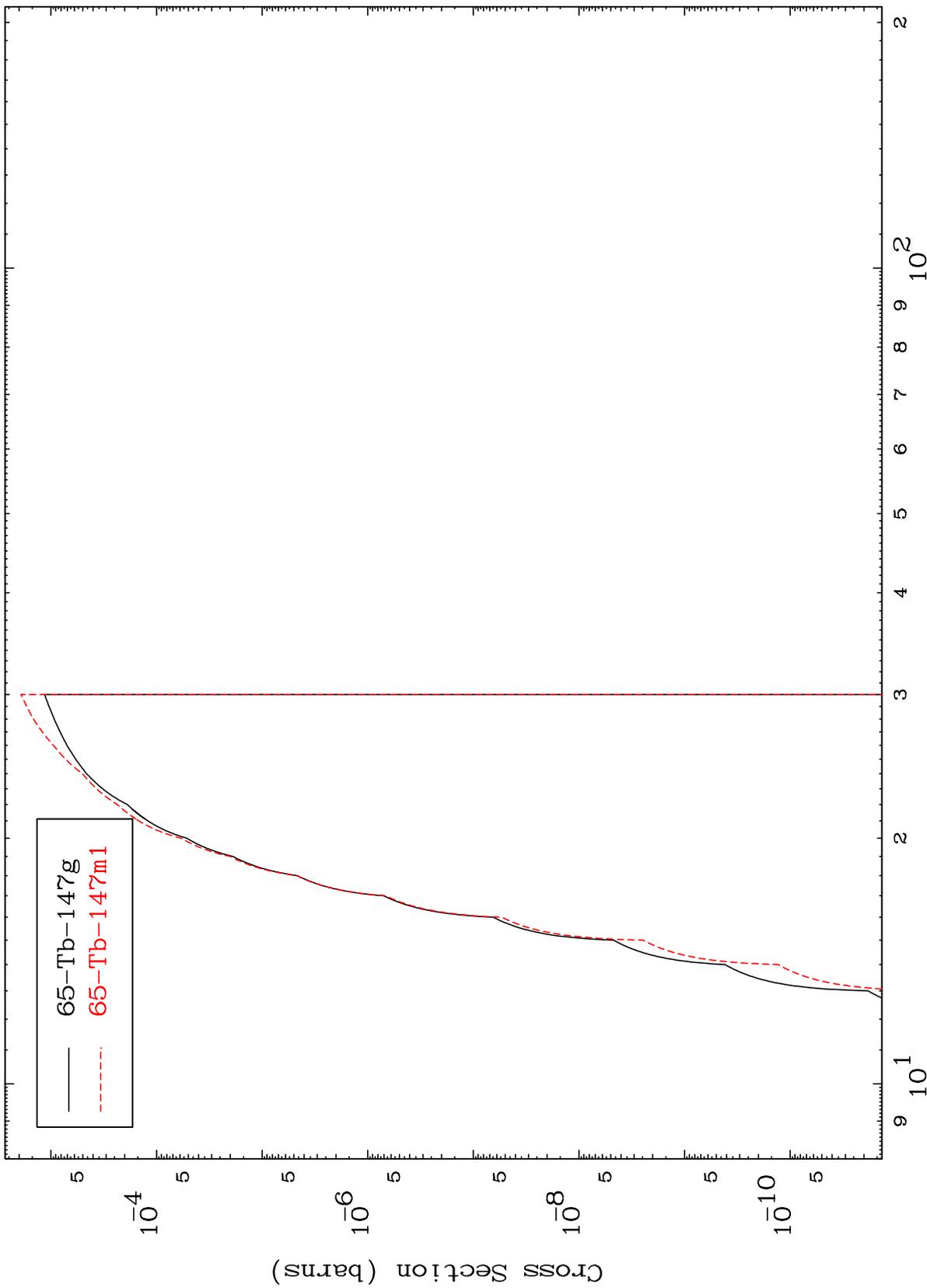
Incident Energy (MeV)

20

MAT 6495

65-Tb-149

(p, t)
Radionuclide Production Cross Section



65-Tb-149

Incident Energy (MeV)

21