

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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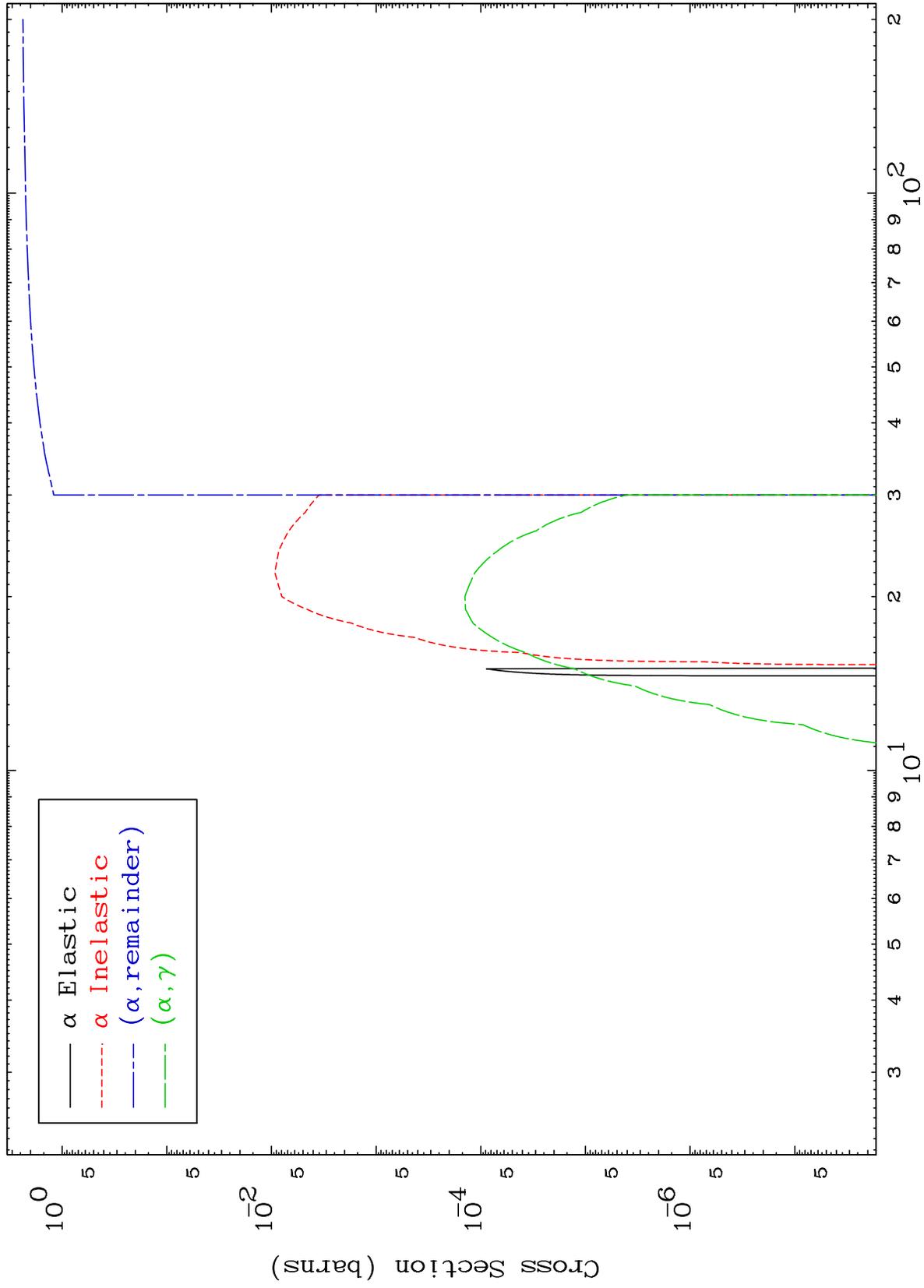
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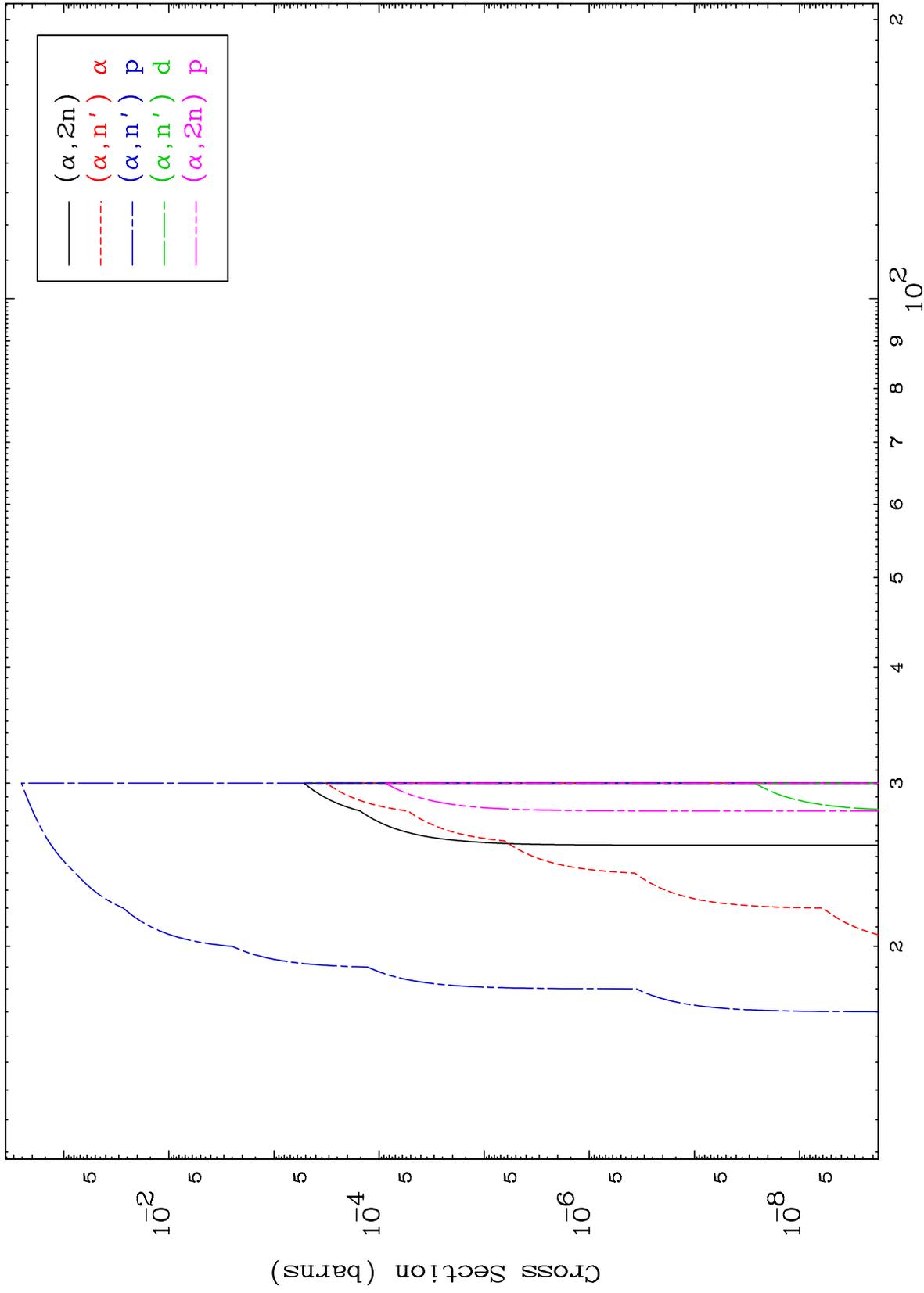
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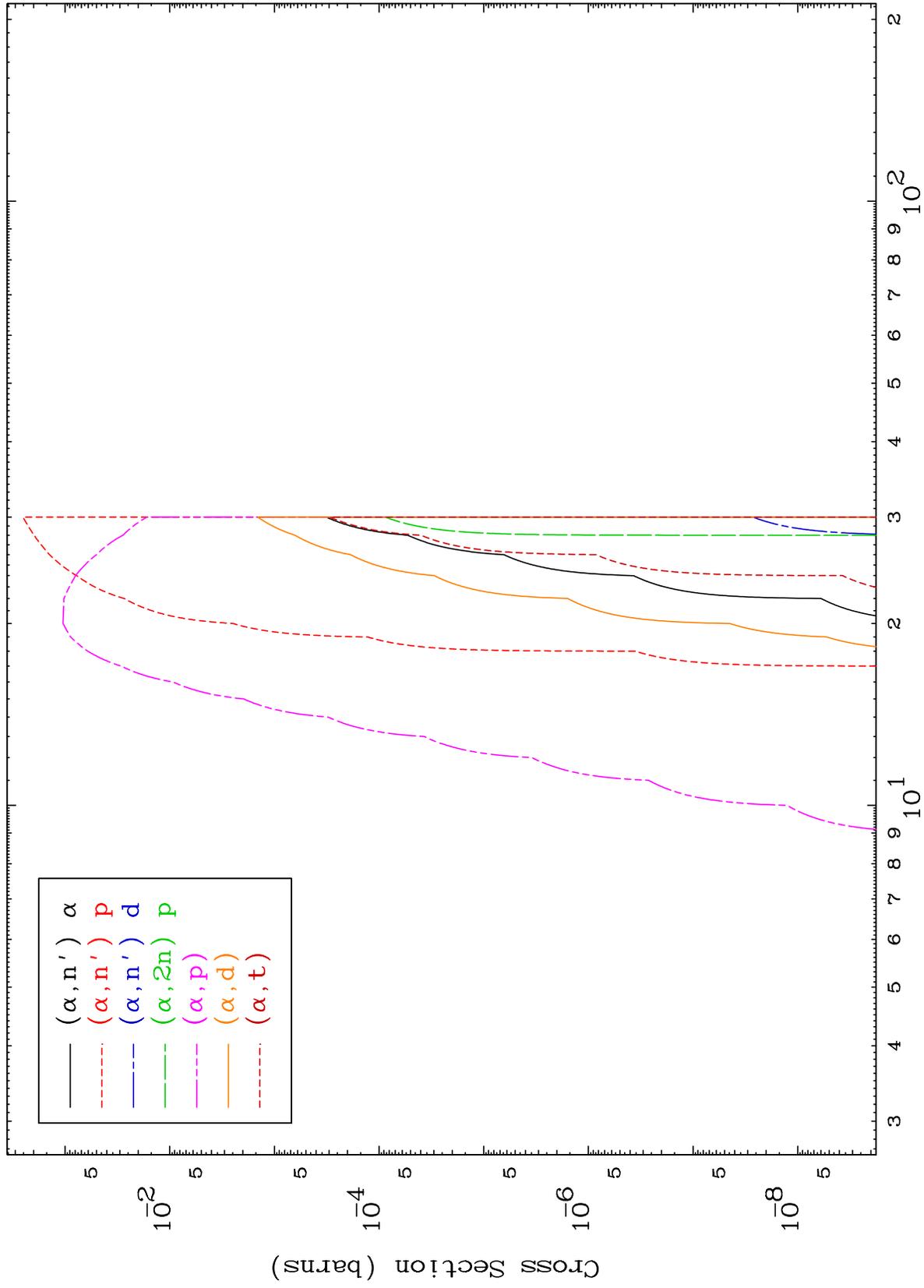
MAT 6477

0 Kelvin α Major

65-Tb-143



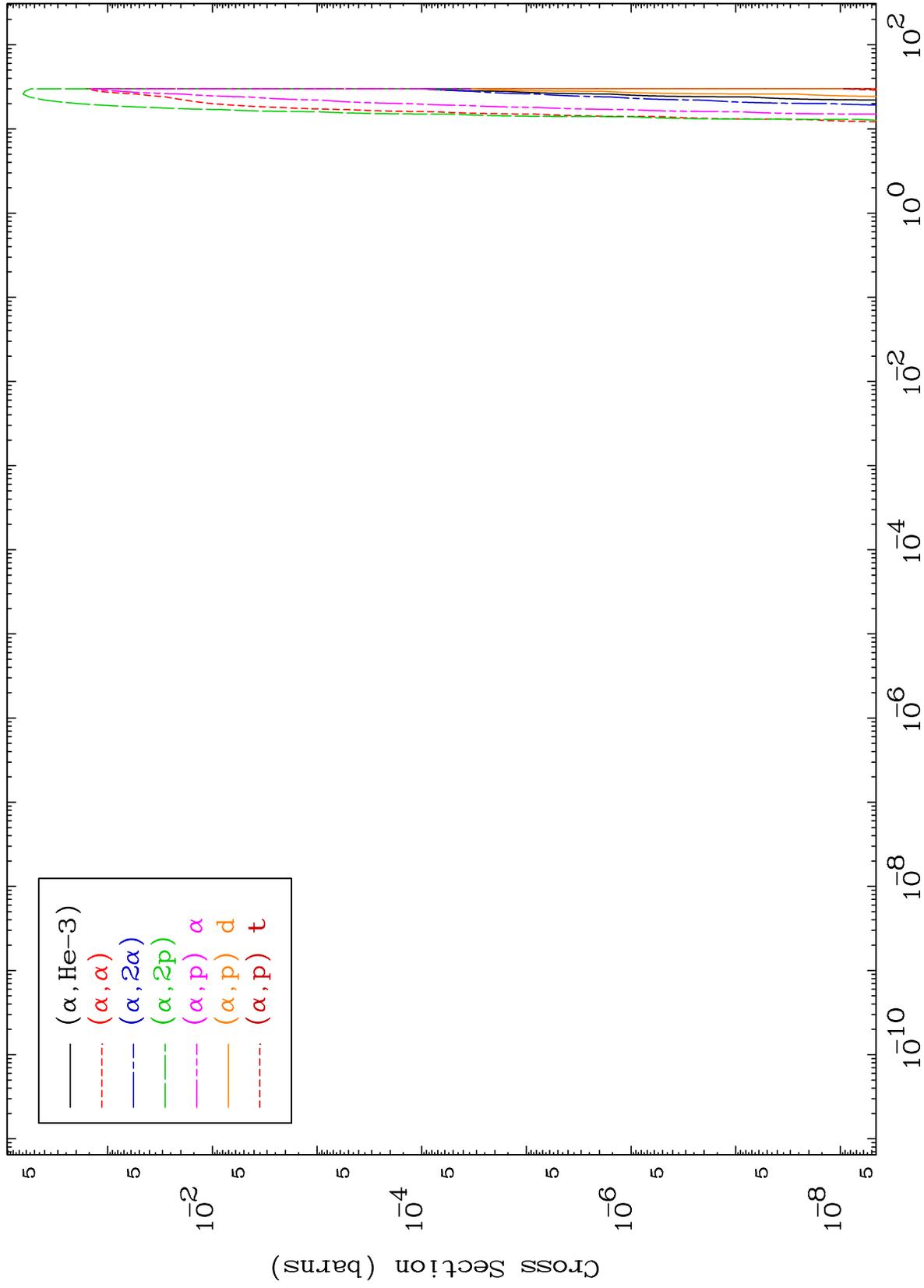




MAT 6477

α Charged Particle
0 Kelvin Cross Sections

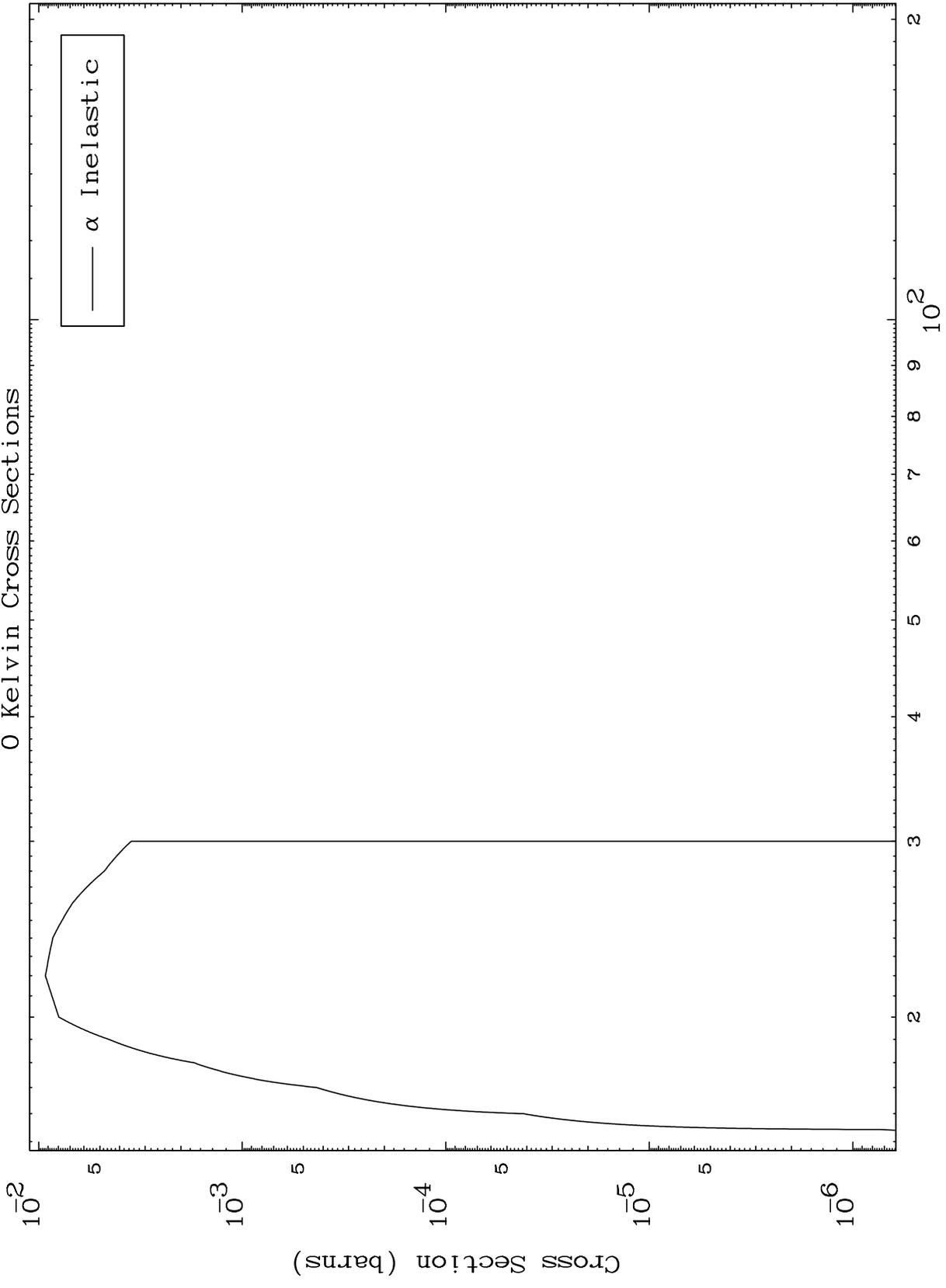
65-Tb-143



MAT 6477

(α, n') Level
0 Kelvin Cross Sections

65-Tb-143



5

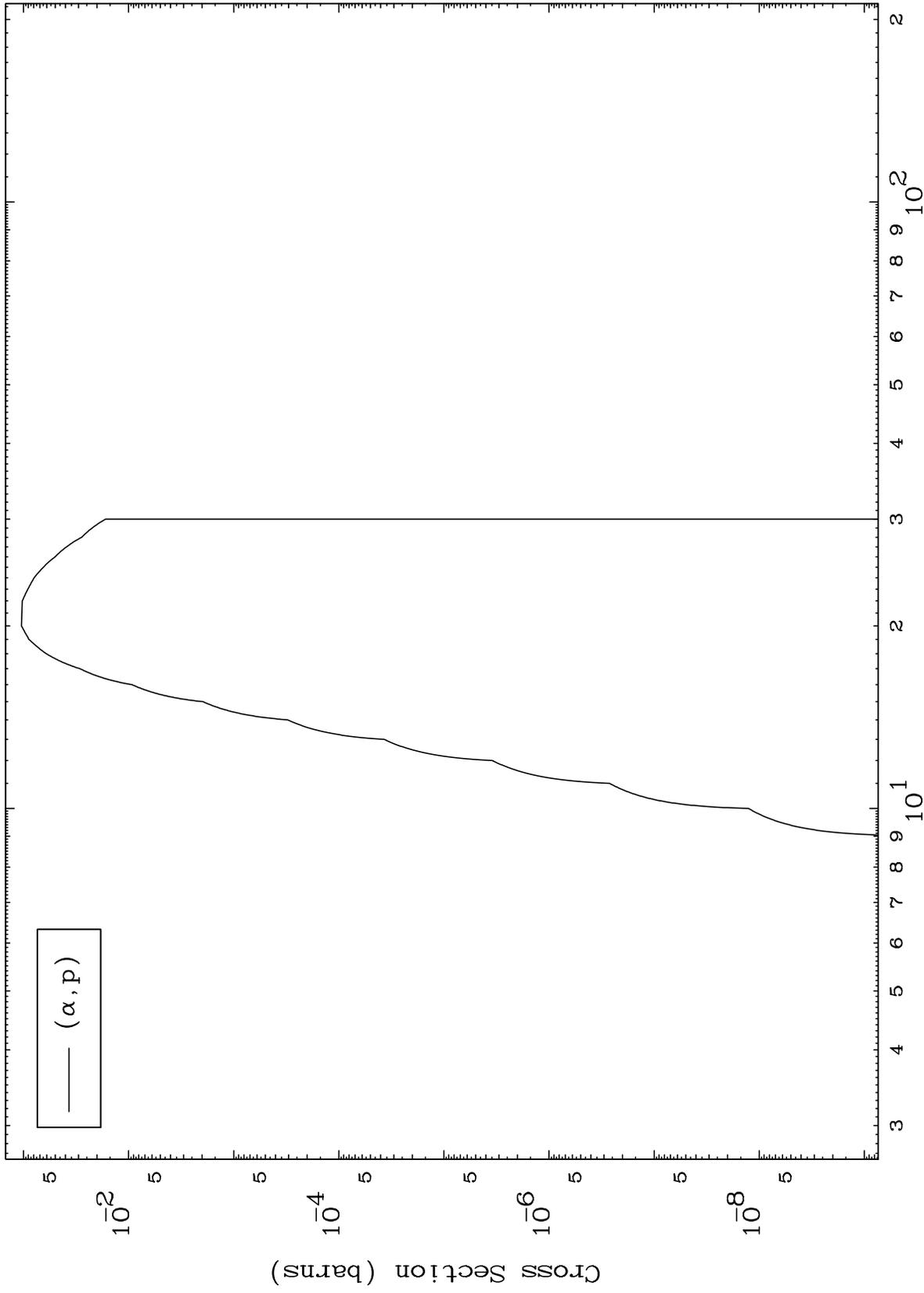
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-143



6

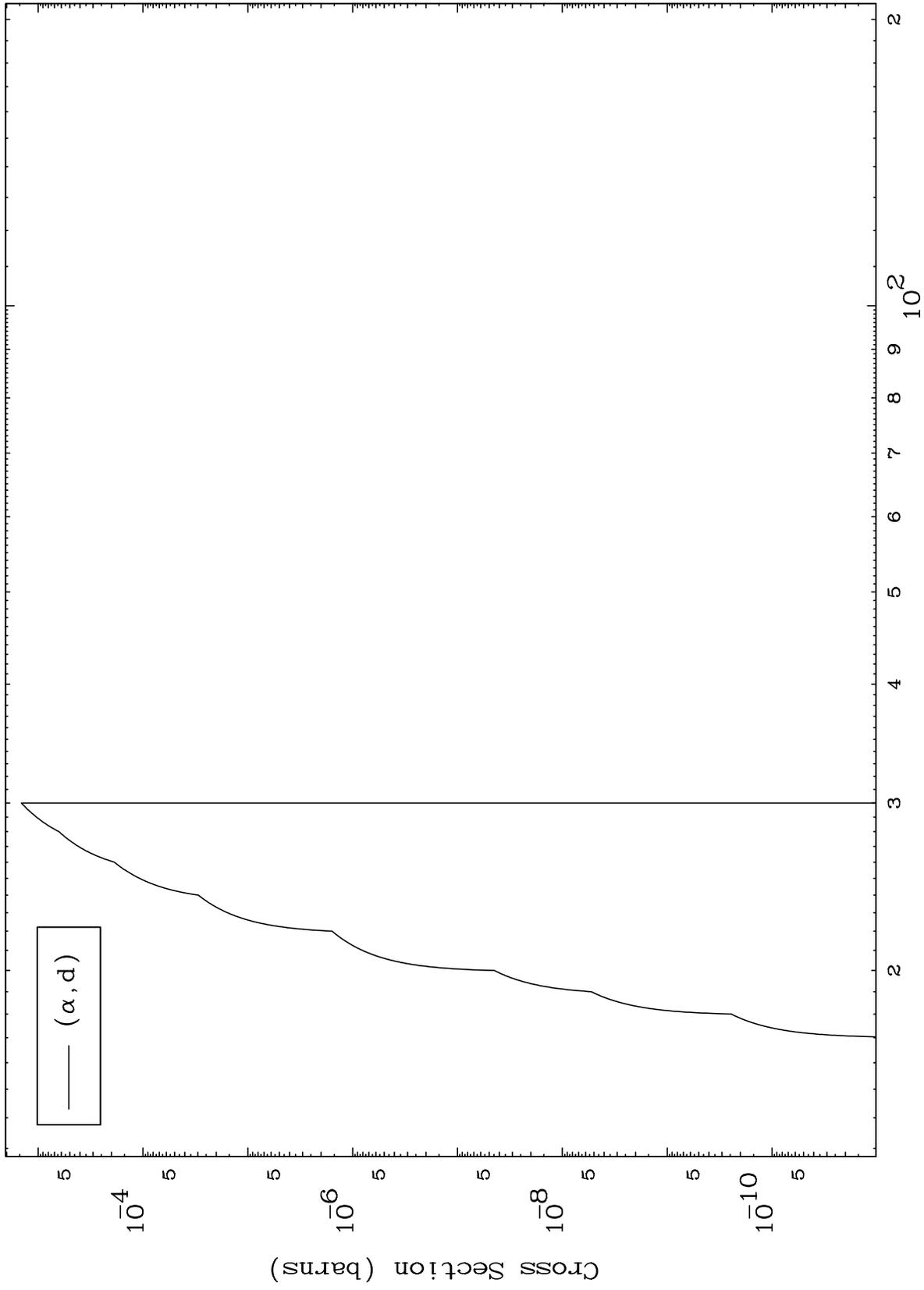
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-143



7

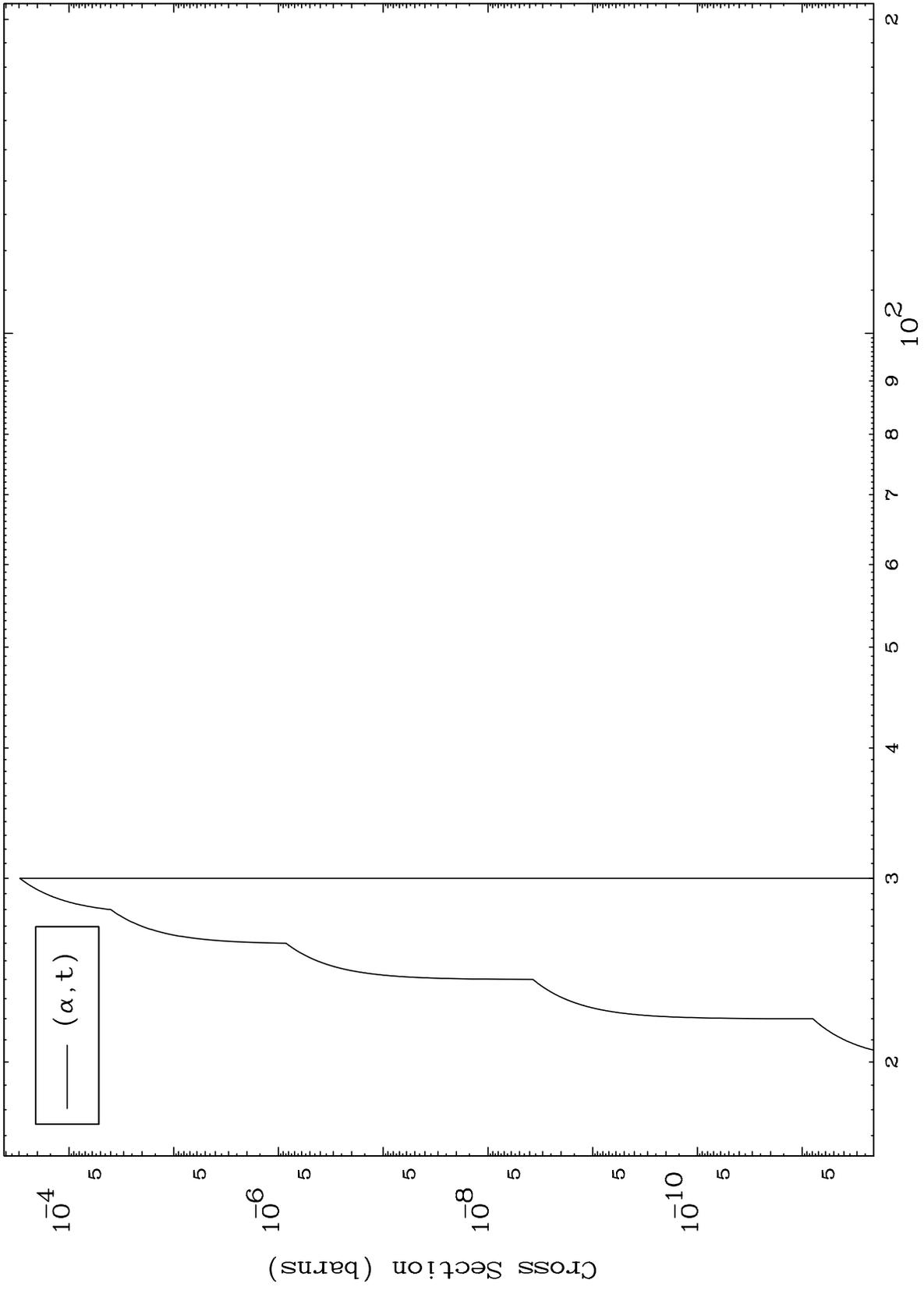
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-143



8

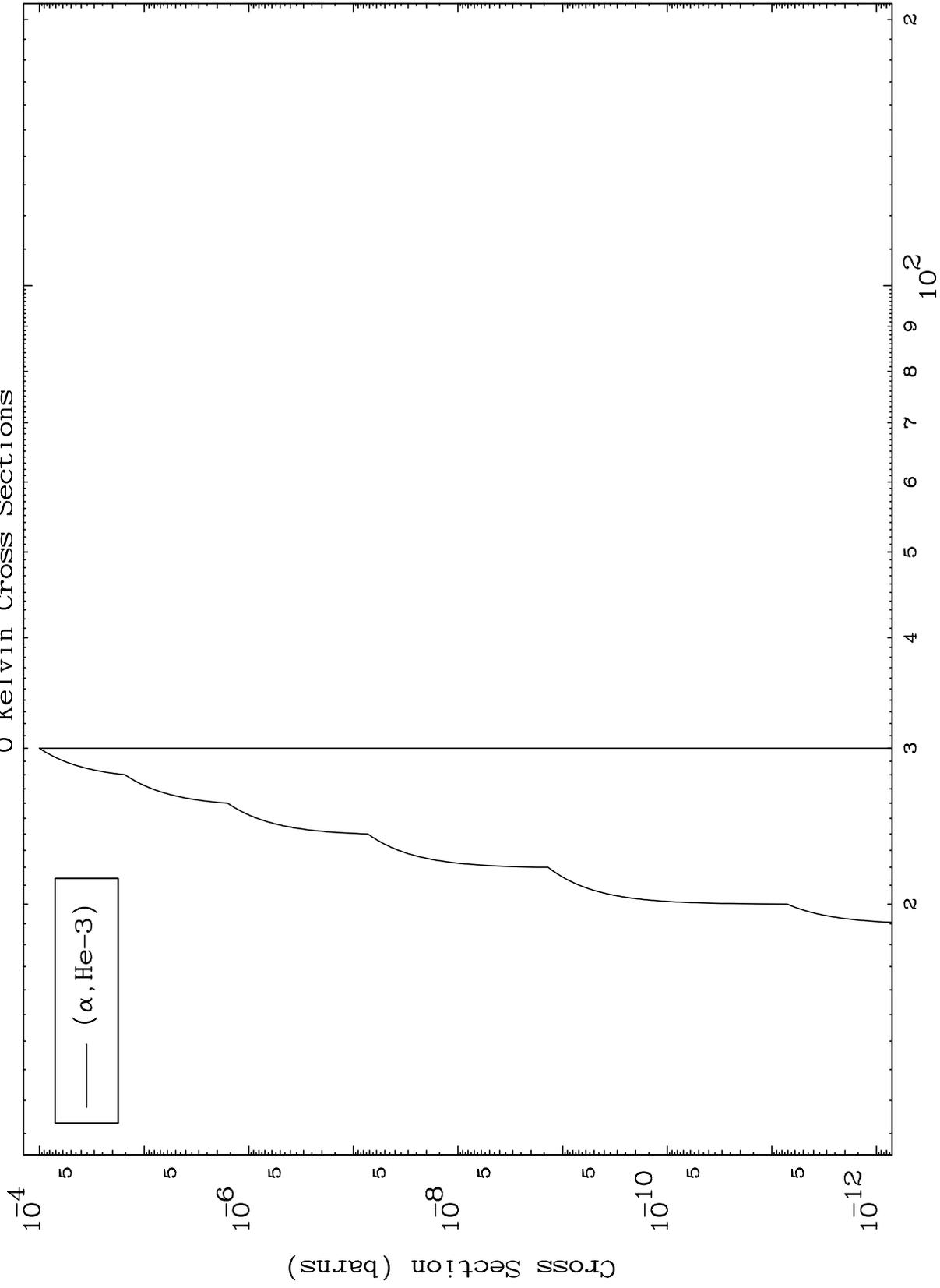
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α ,He3) Levels
0 Kelvin Cross Sections

65-Tb-143



9

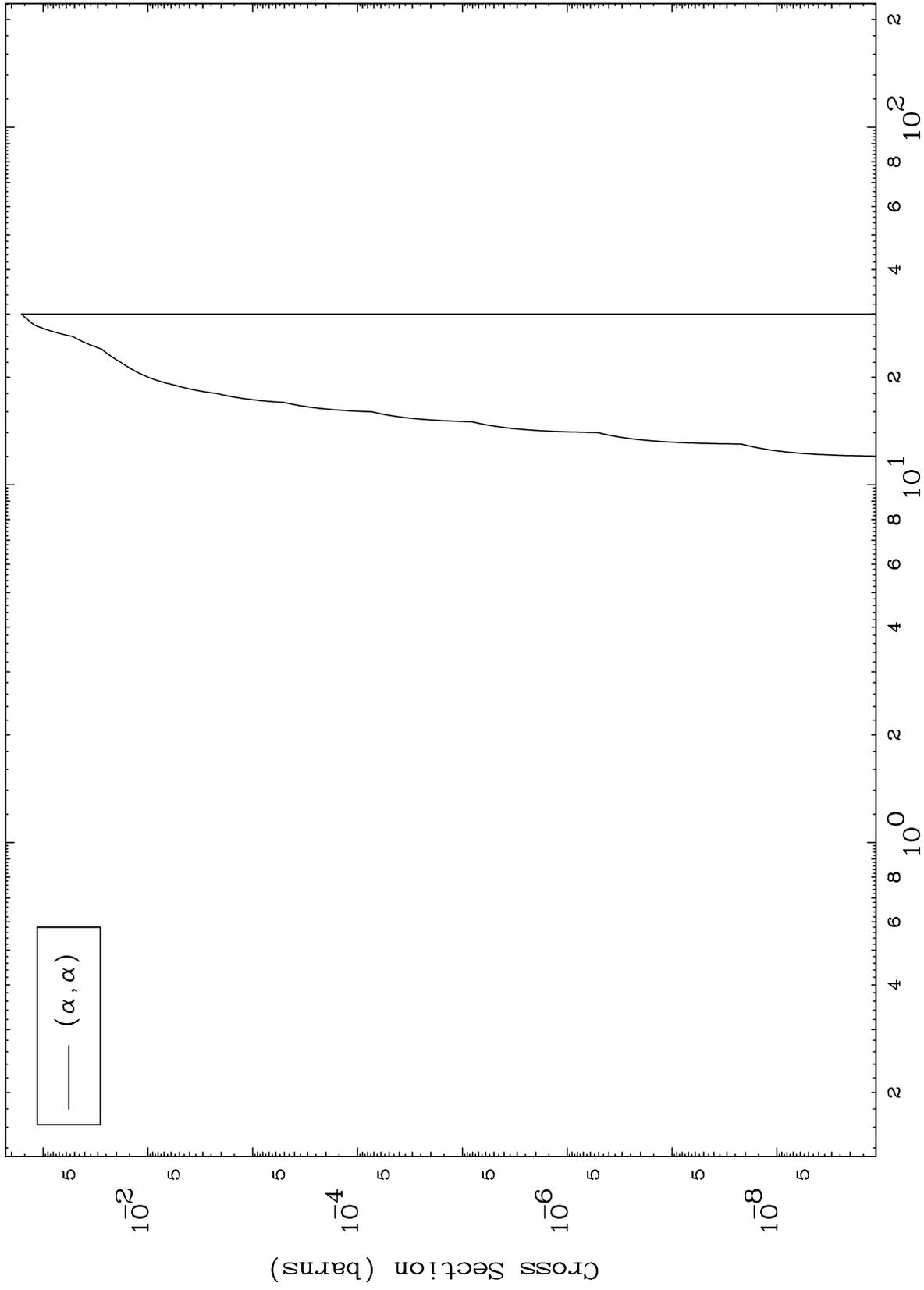
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α, α) Levels
0 Kelvin Cross Sections

65-Tb-143



10

Incident Energy (MeV)

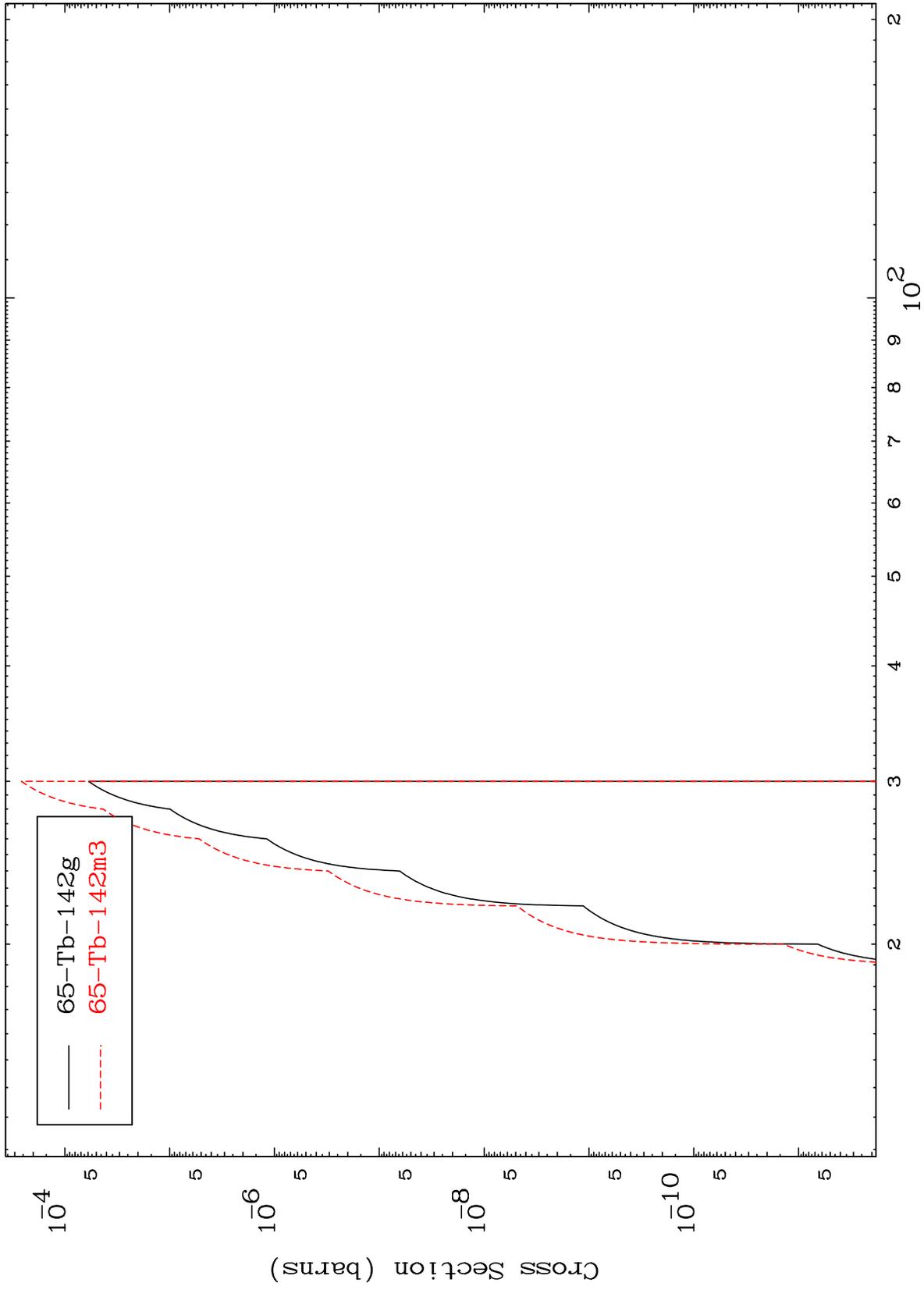
65-Tb-143

MAT 6477

(α, n') α

65-Tb-143

Radionuclide Production Cross Section

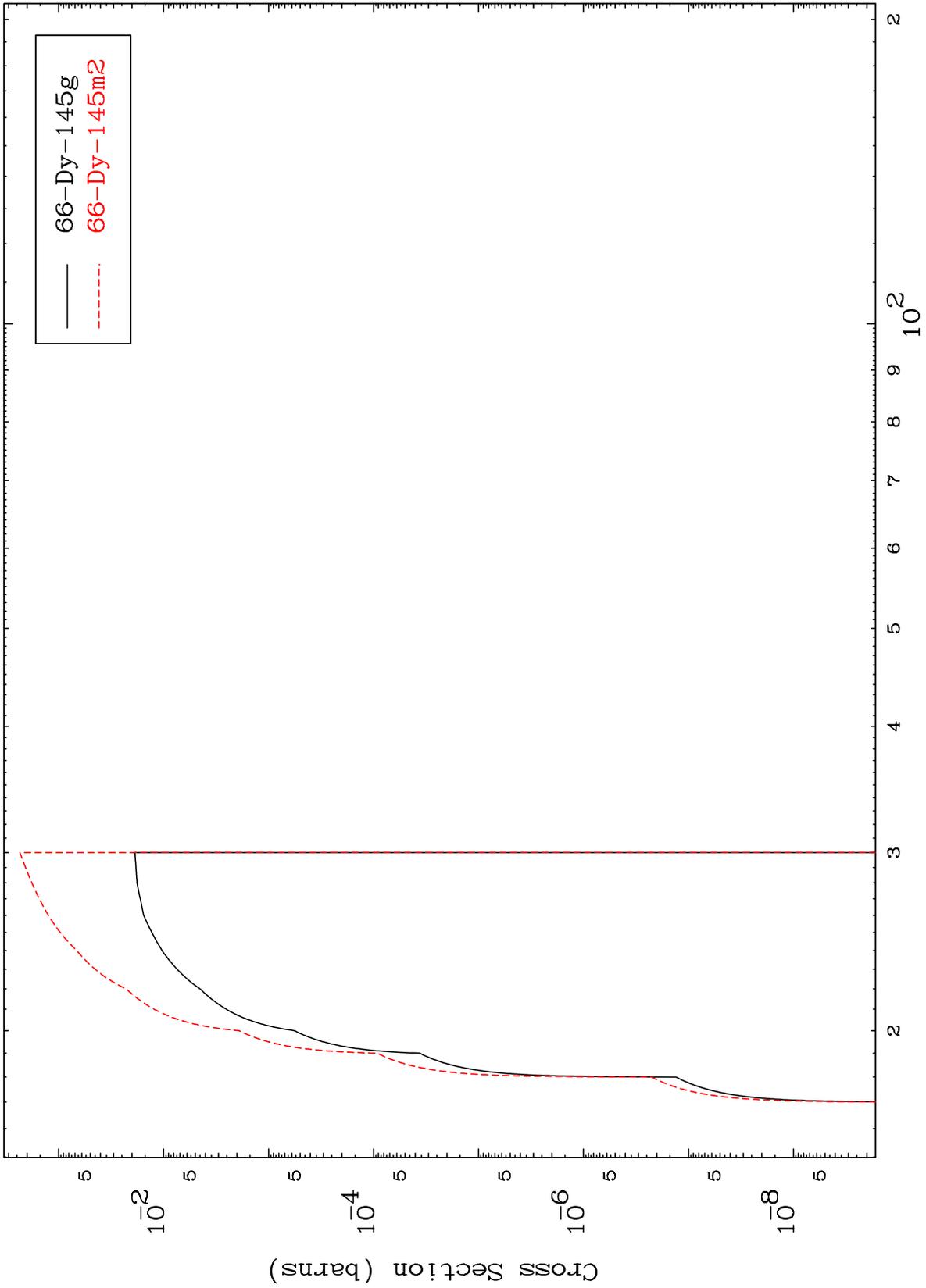


MAT 6477

(α, n') p

65-Tb-143

Radionuclide Production Cross Section



12

Incident Energy (MeV)

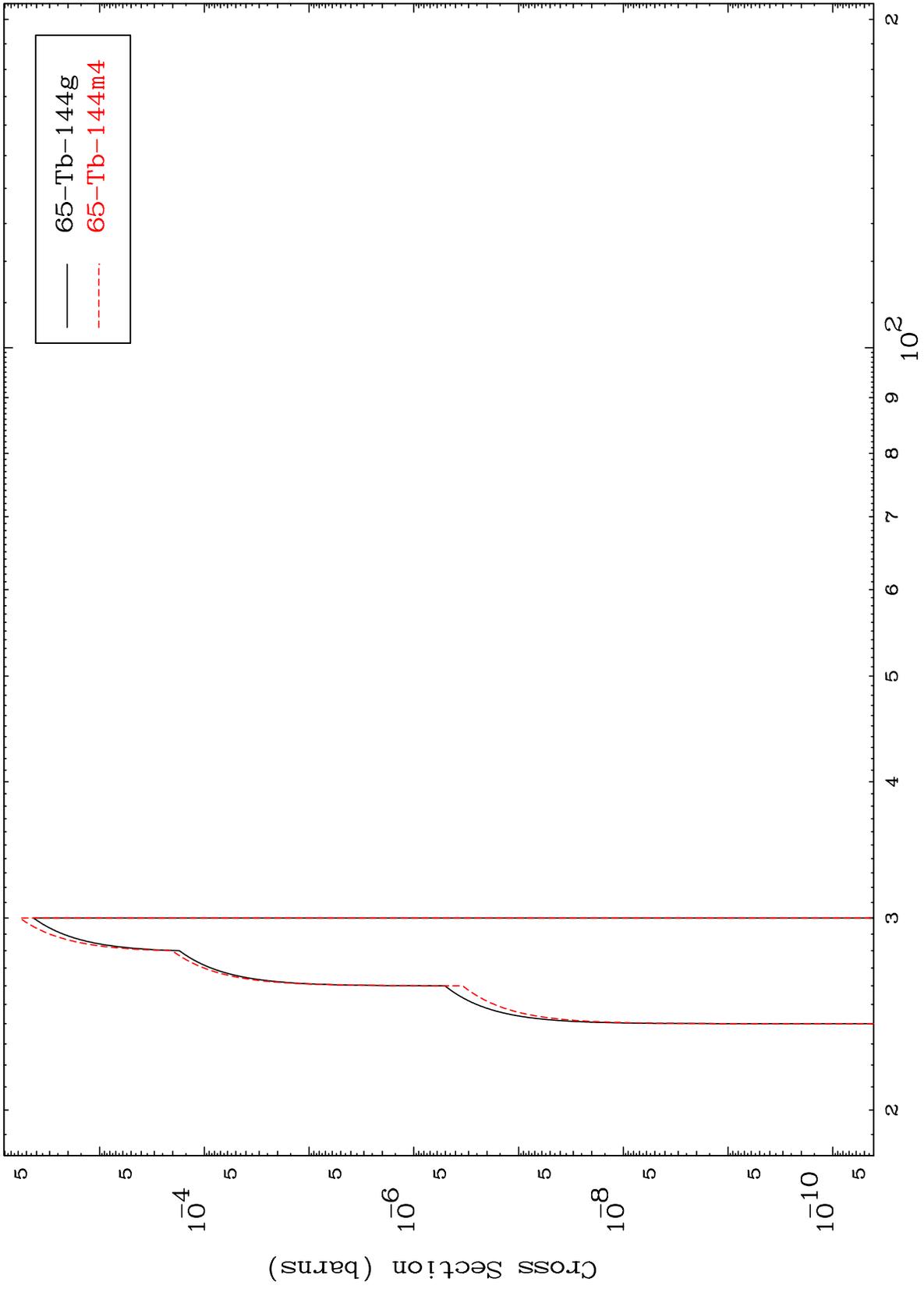
65-Tb-143

MAT 6477

($\alpha, 2n$) p

65-Tb-143

Radionuclide Production Cross Section



13

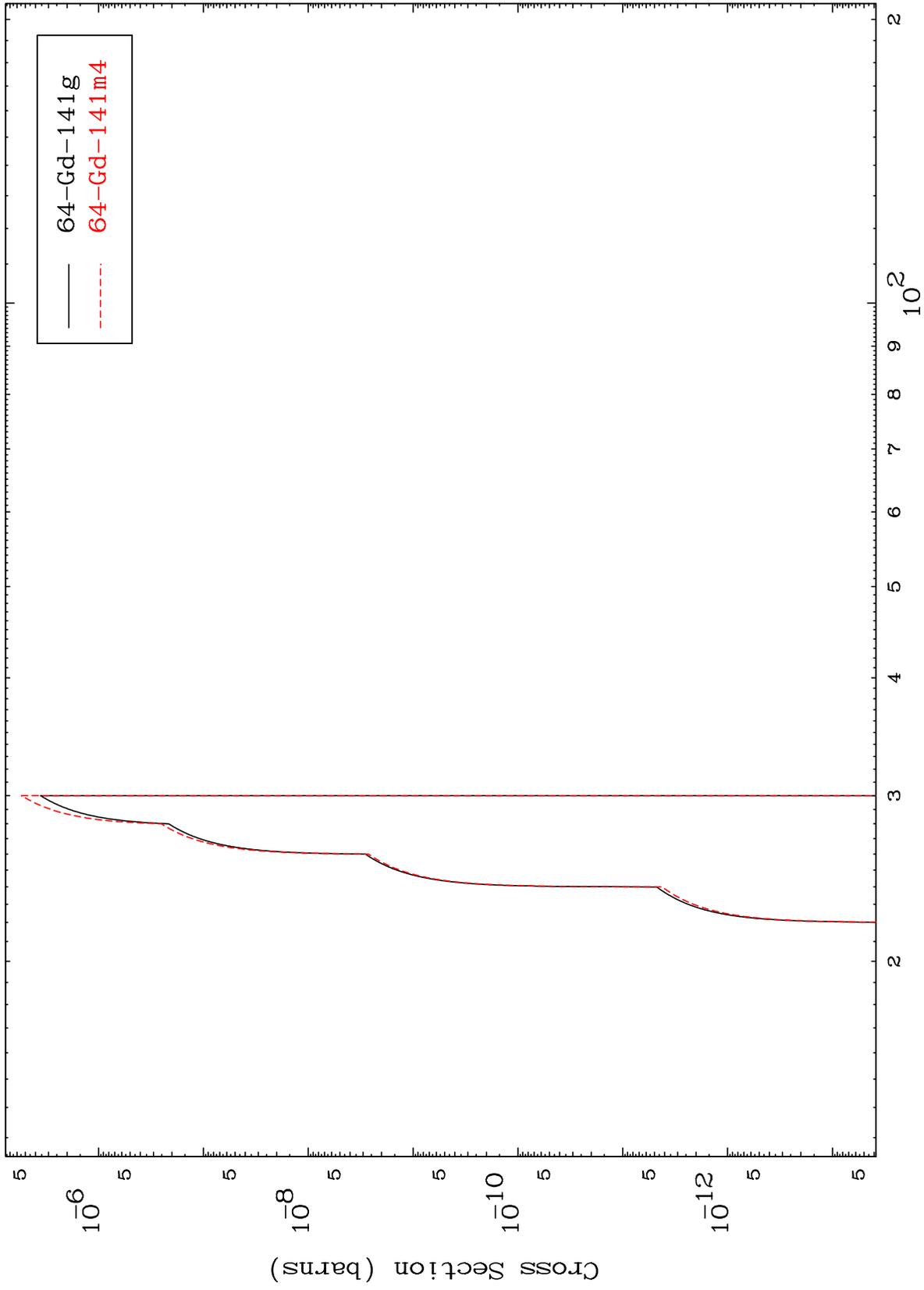
Incident Energy (MeV)

65-Tb-143

MAT 6477

65-Tb-143

(α, n') p α
Radionuclide Production Cross Section



14

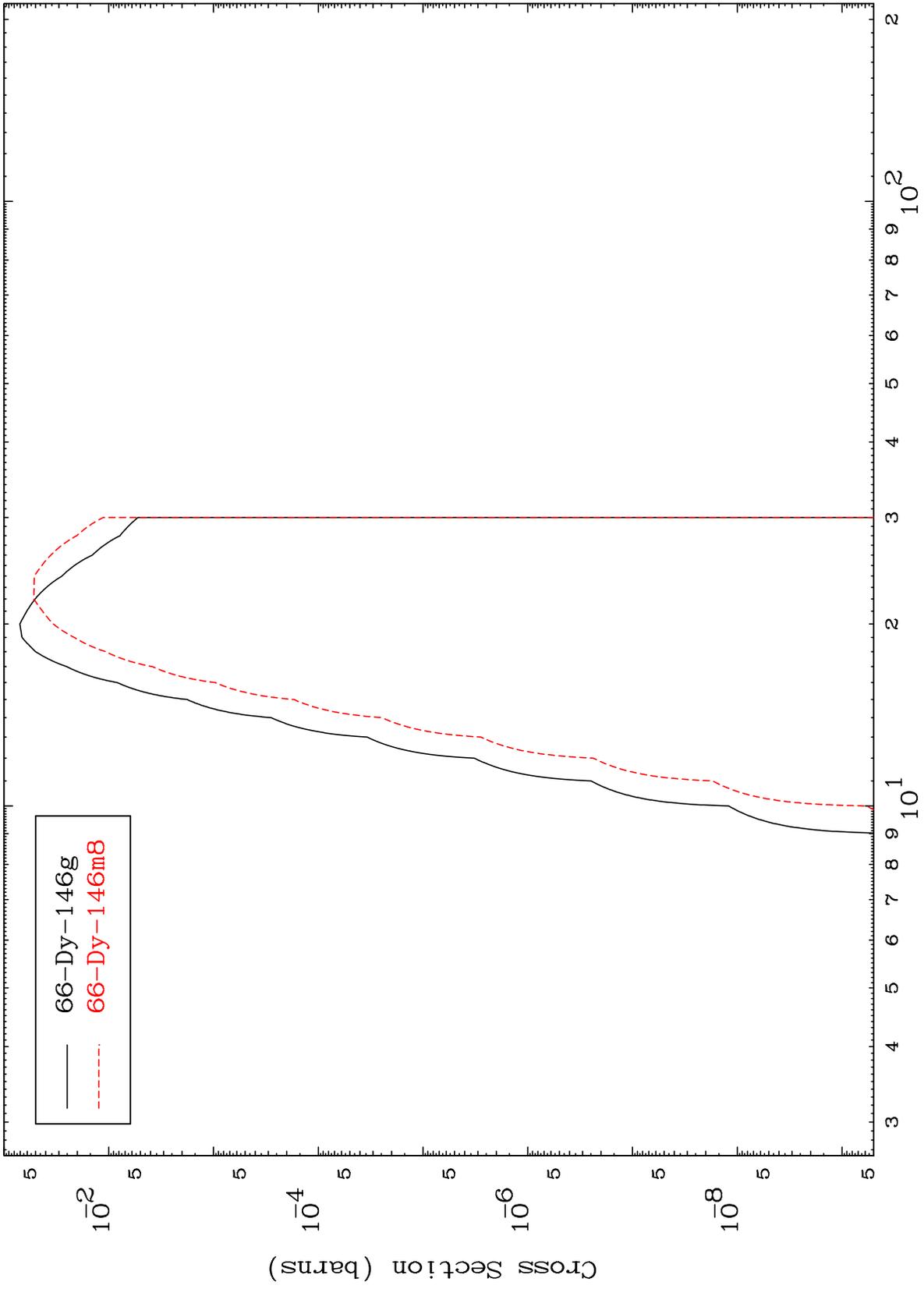
Incident Energy (MeV)

65-Tb-143

MAT 6477

65-Tb-143

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

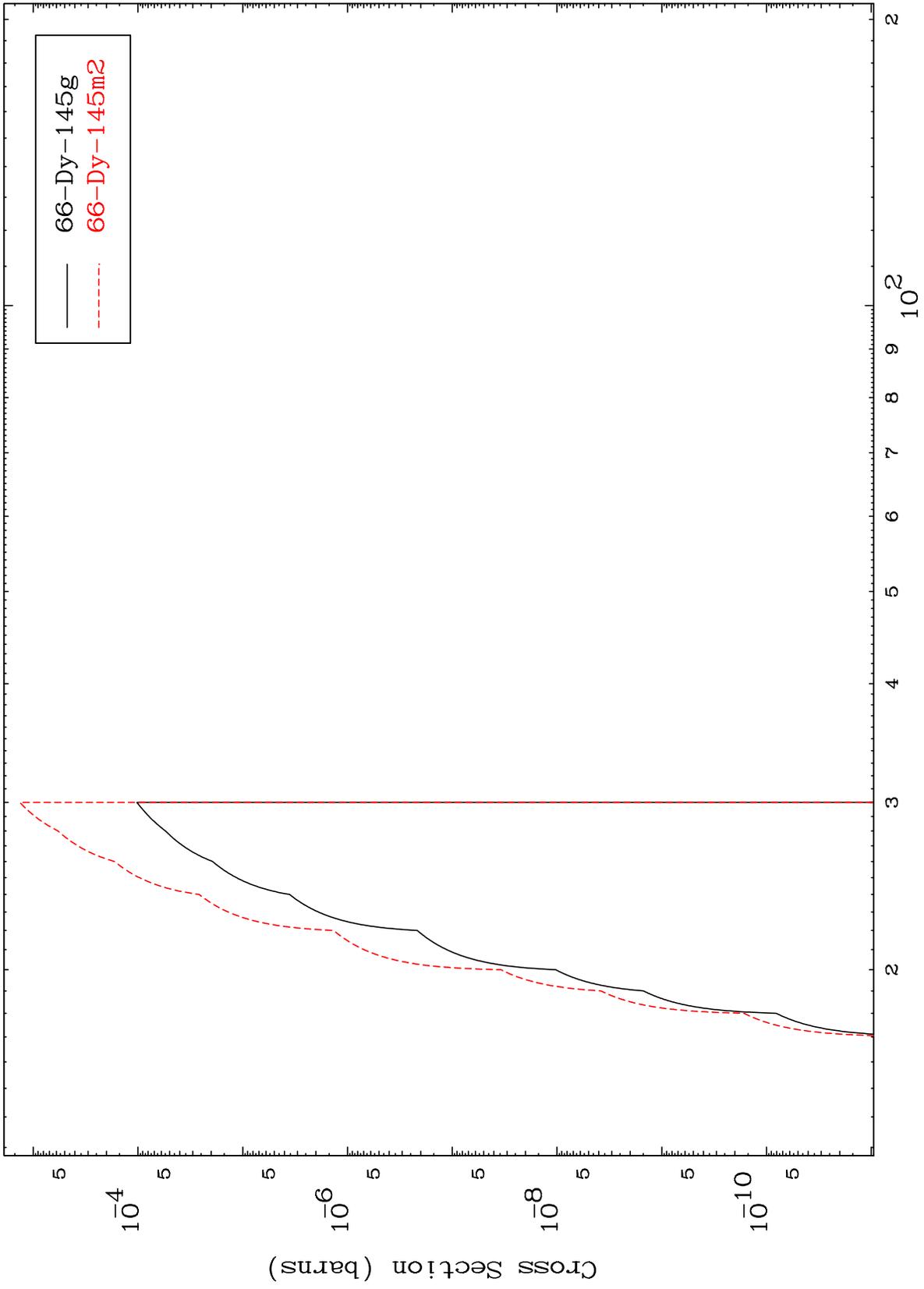
65-Tb-143

MAT 6477

(α, d)

65-Tb-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

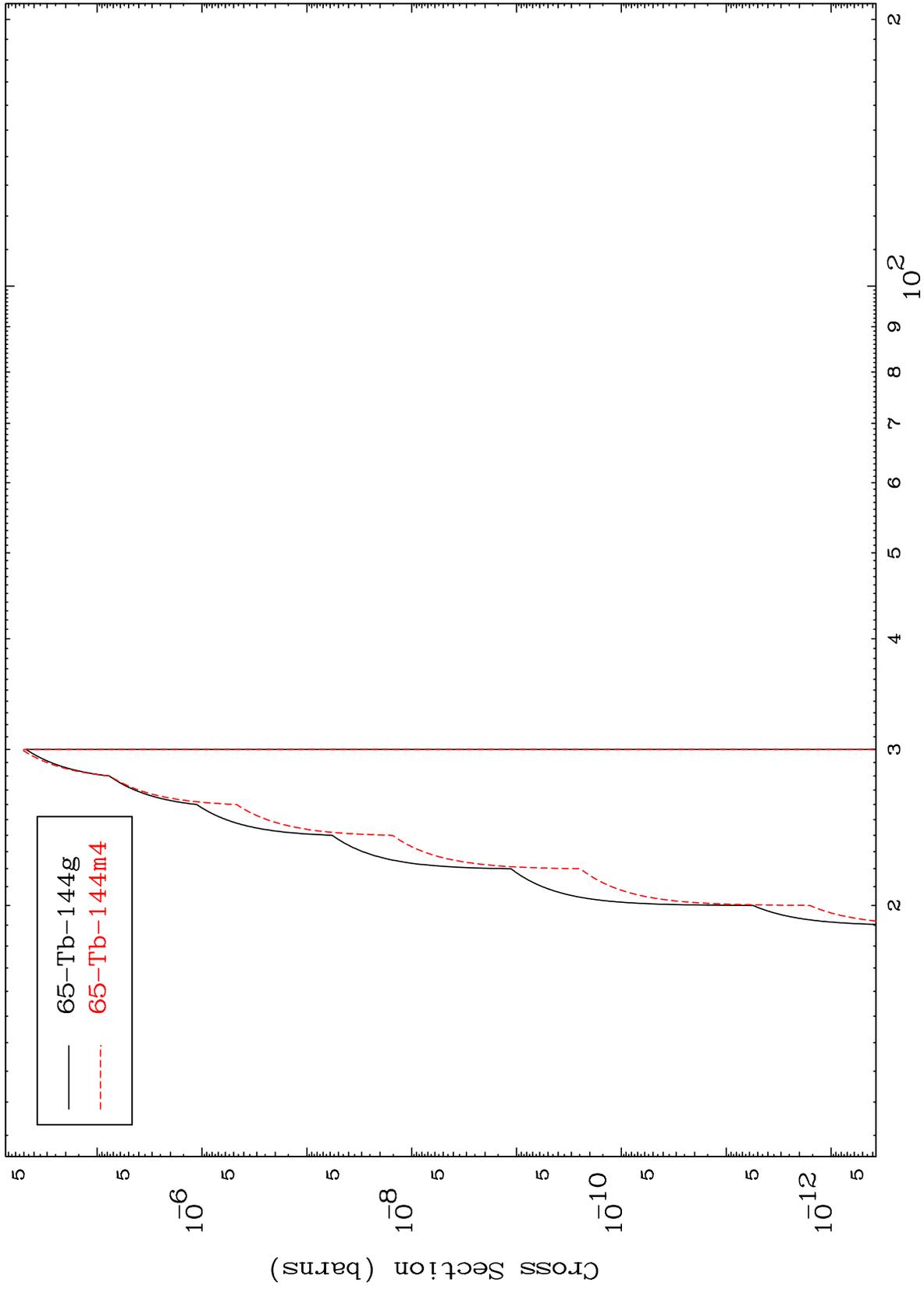
65-Tb-143

MAT 6477

($\alpha, \text{He-3}$)

65-Tb-143

Radionuclide Production Cross Section



17

Incident Energy (MeV)

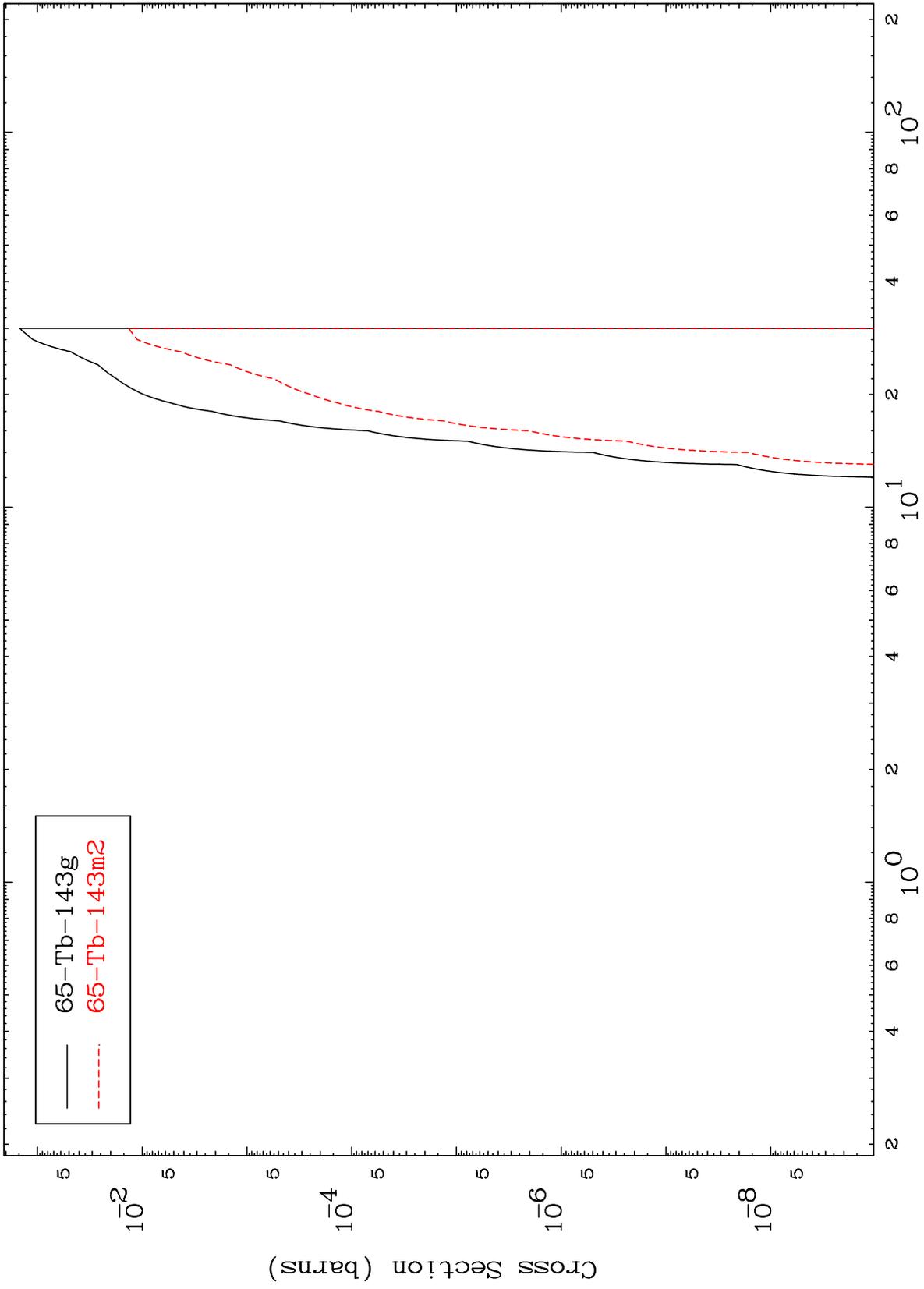
65-Tb-143

MAT 6477

(α, α)

65-Tb-143

Radionuclide Production Cross Section



18

Incident Energy (MeV)

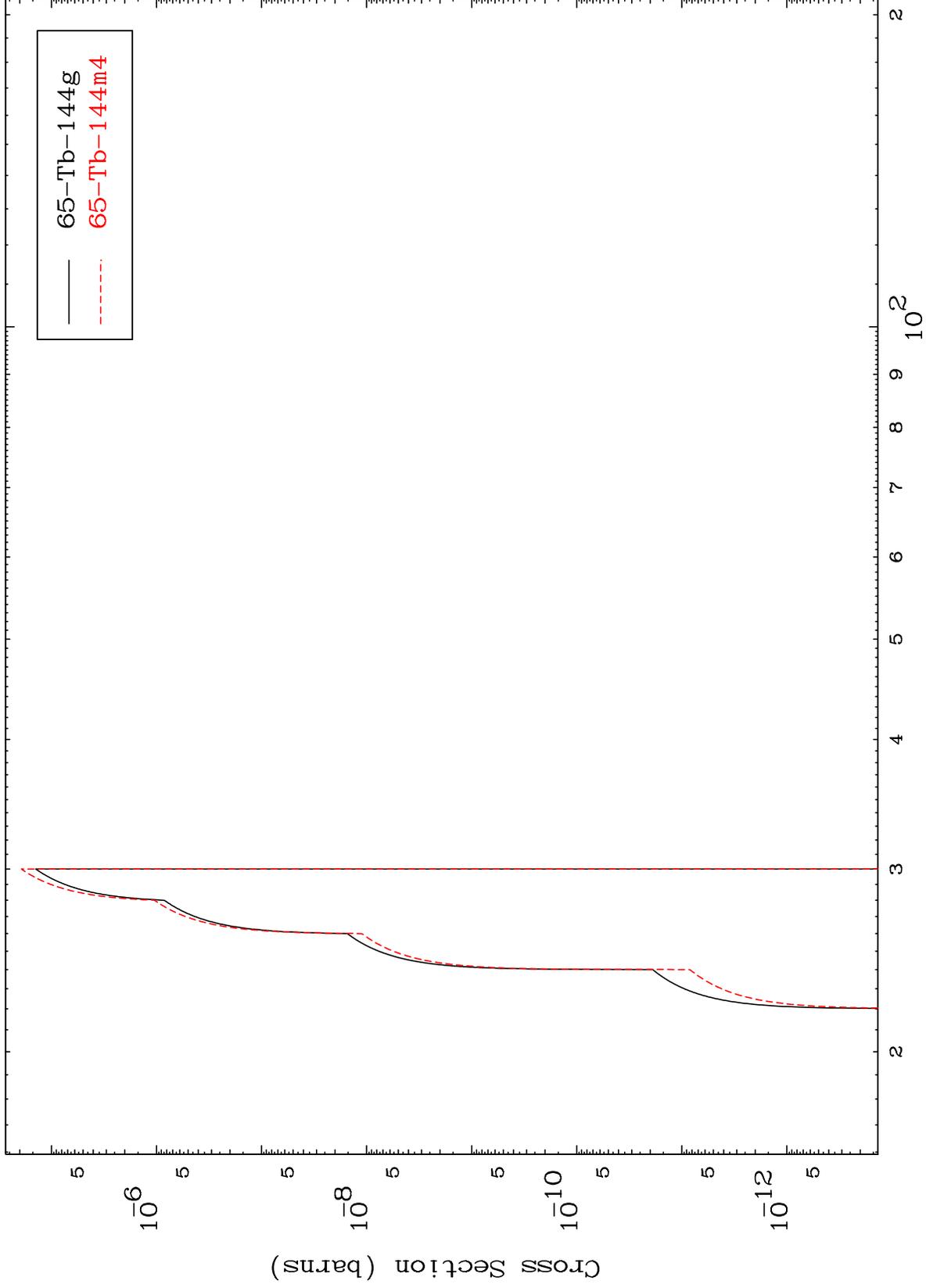
65-Tb-143

MAT 6477

(α, p) d

65-Tb-143

Radionuclide Production Cross Section



19

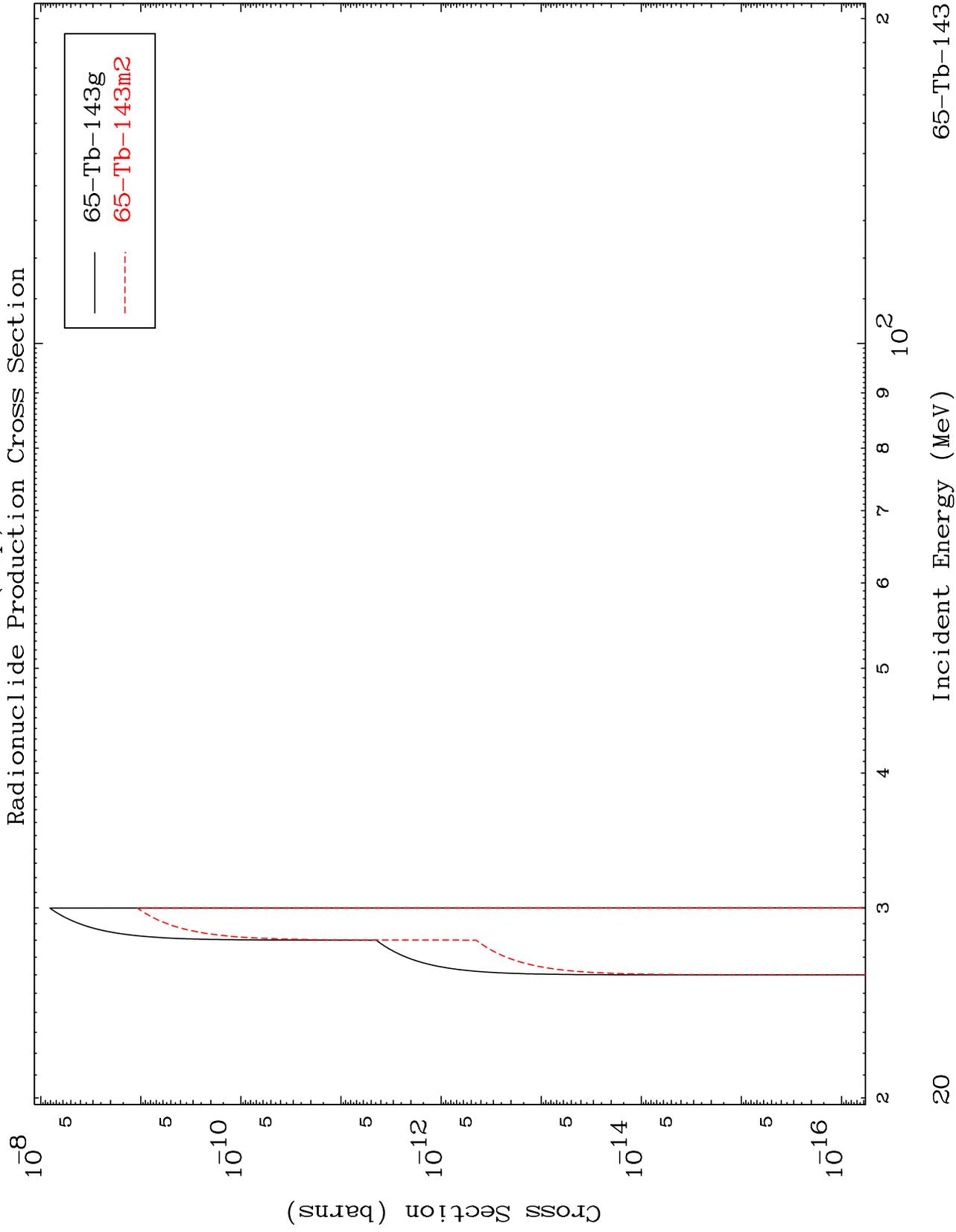
Incident Energy (MeV)

65-Tb-143

MAT 6477

(α, p) t

65-Tb-143



20

Incident Energy (MeV)

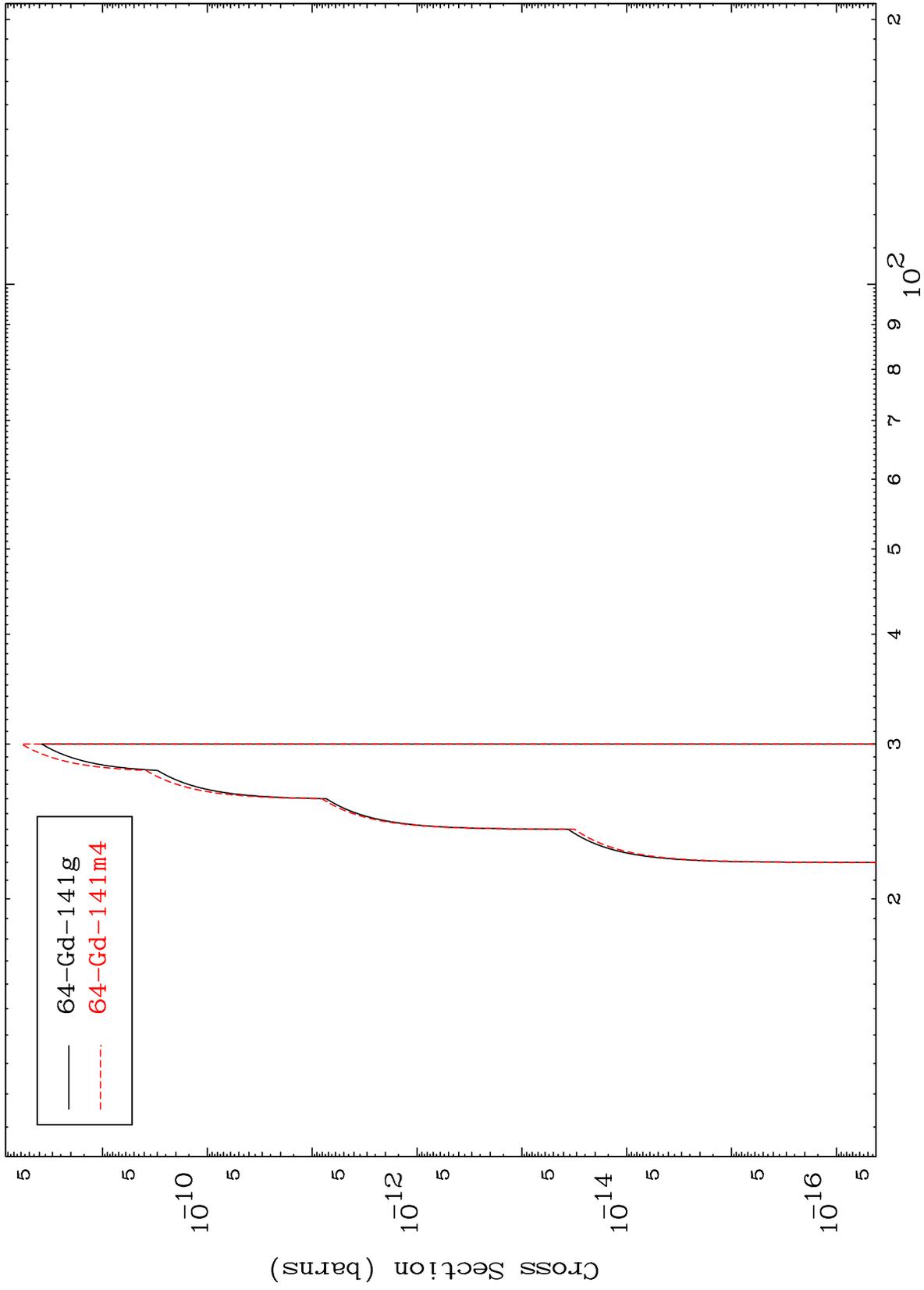
65-Tb-143

MAT 6477

(α, d) α

65-Tb-143

Radionuclide Production Cross Section



21

65-Tb-143