

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

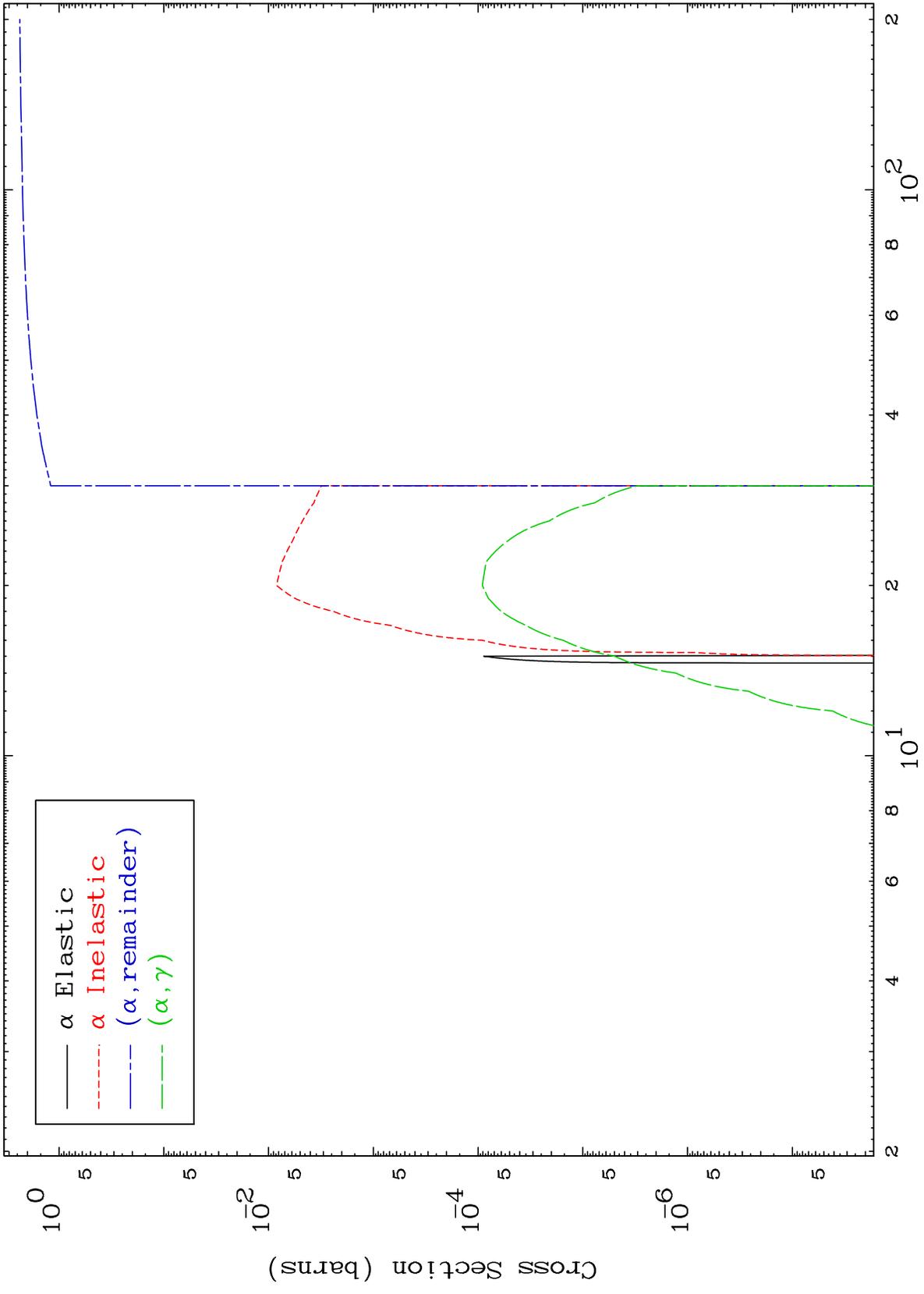
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Web:redcullen1.net/HOMEPAGE.NEW

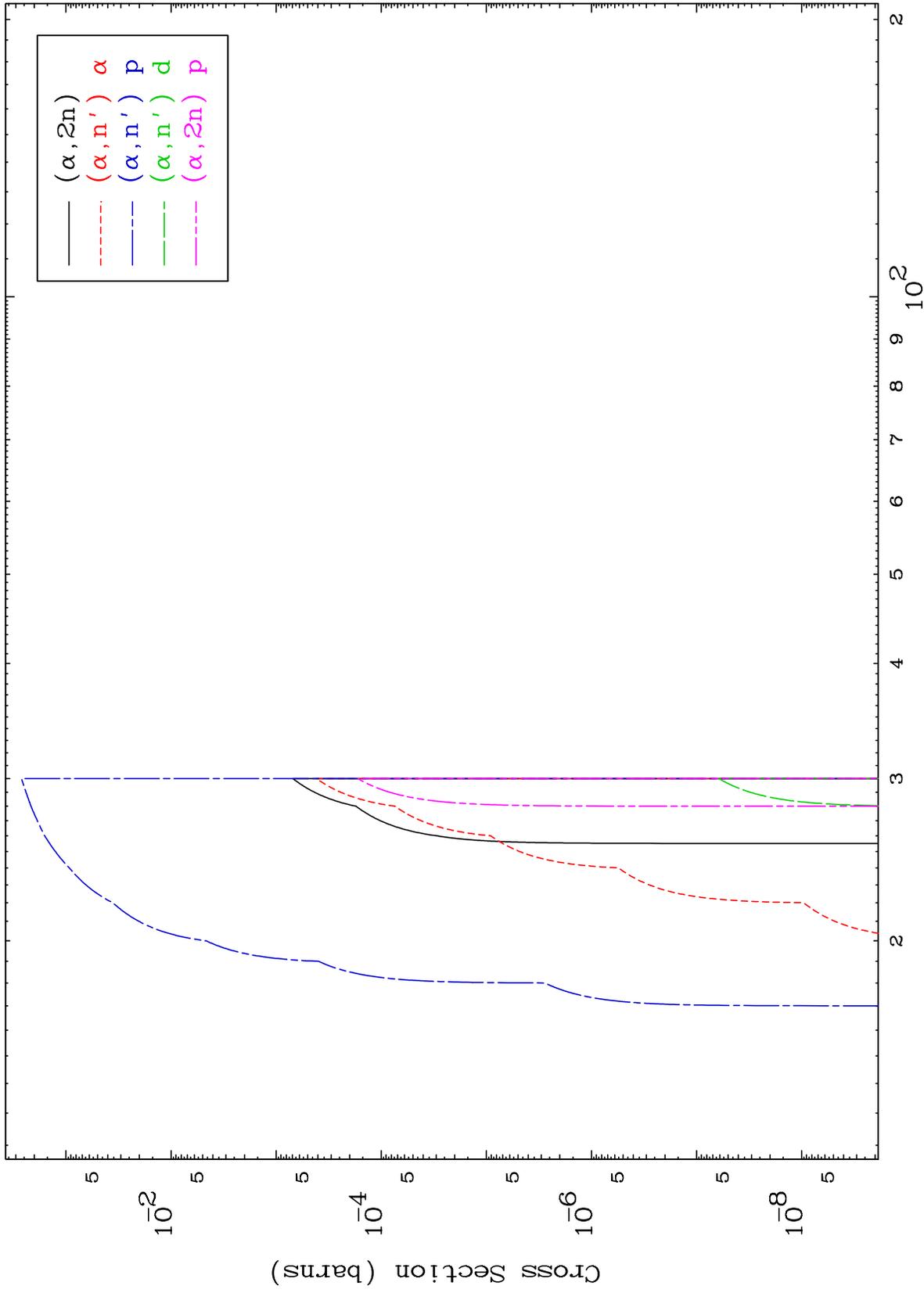
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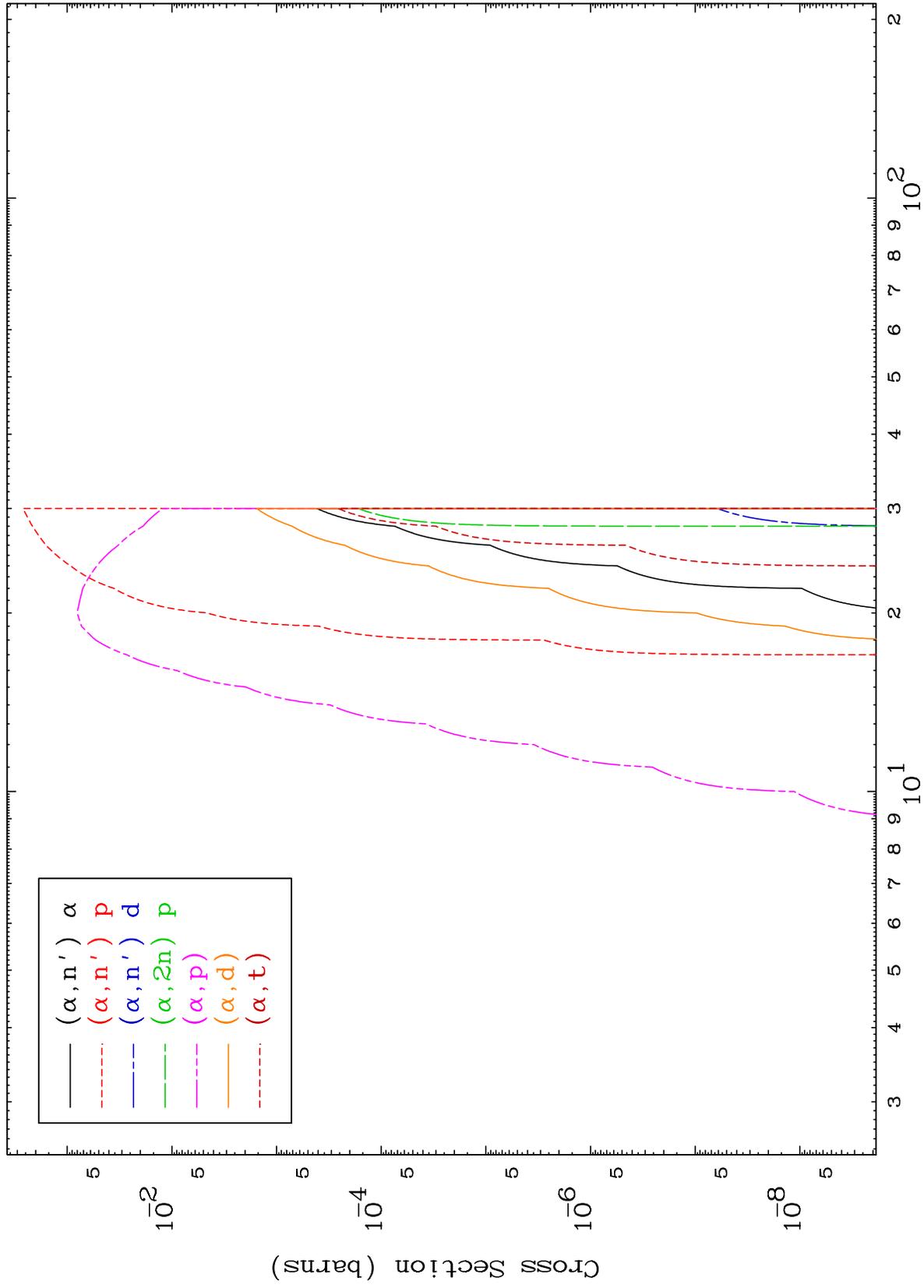
MAT 6478

0 Kelvin α Major

65-Tb-143



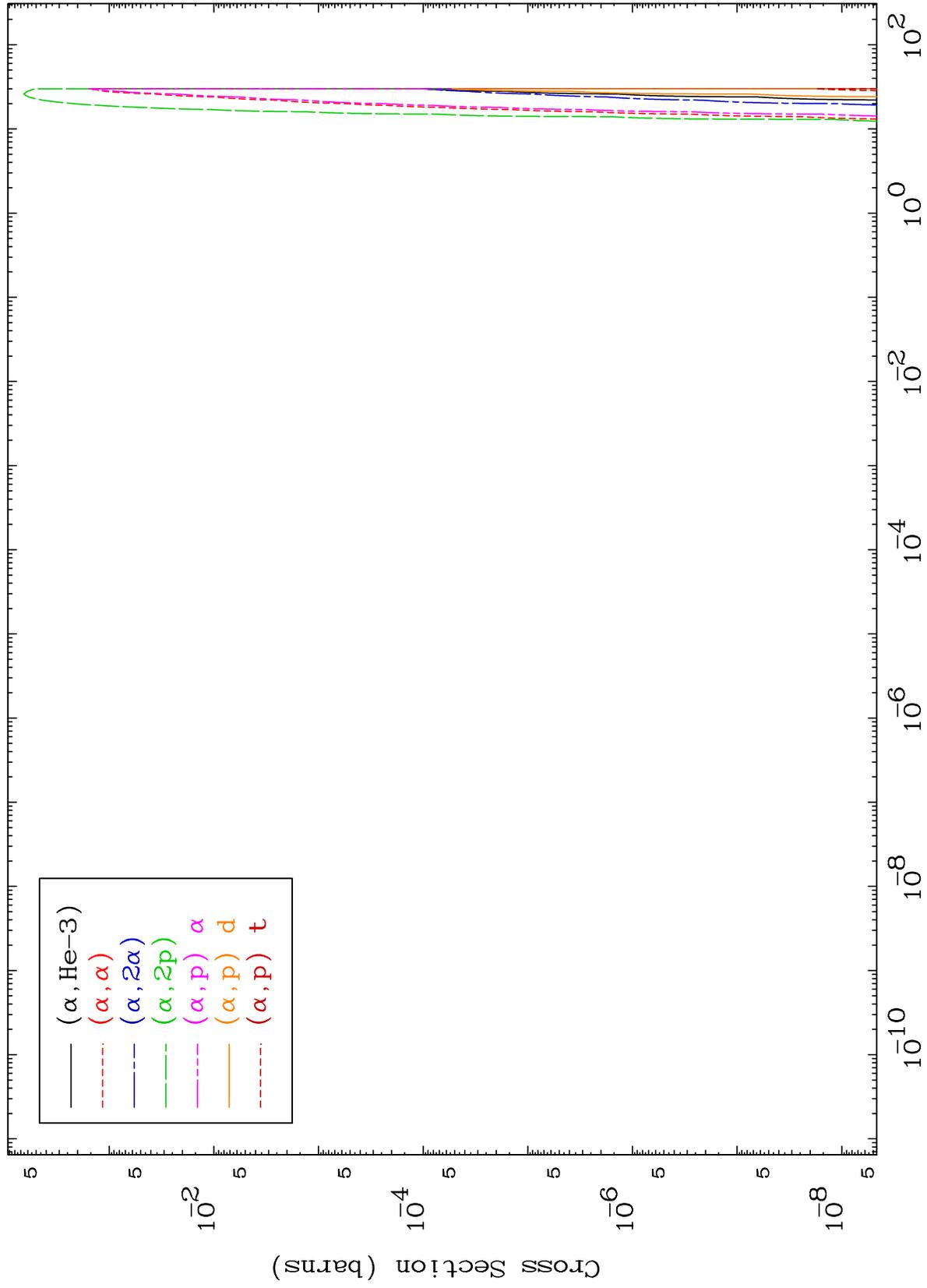




MAT 6478

α Charged Particle
0 Kelvin Cross Sections

65-Tb-143

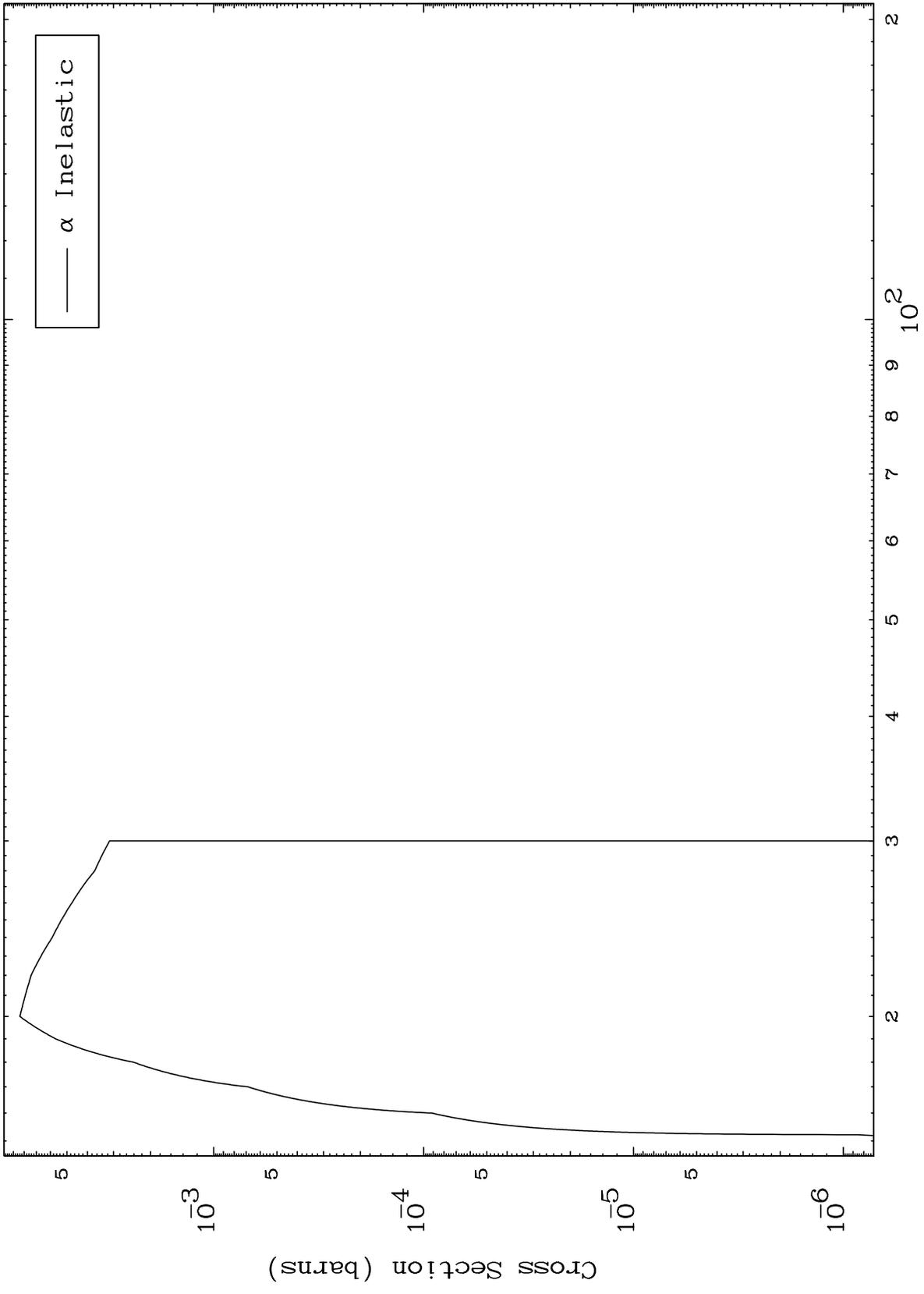


65-Tb-143

MAT 6478

(α, n') Level
0 Kelvin Cross Sections

65-Tb-143



5

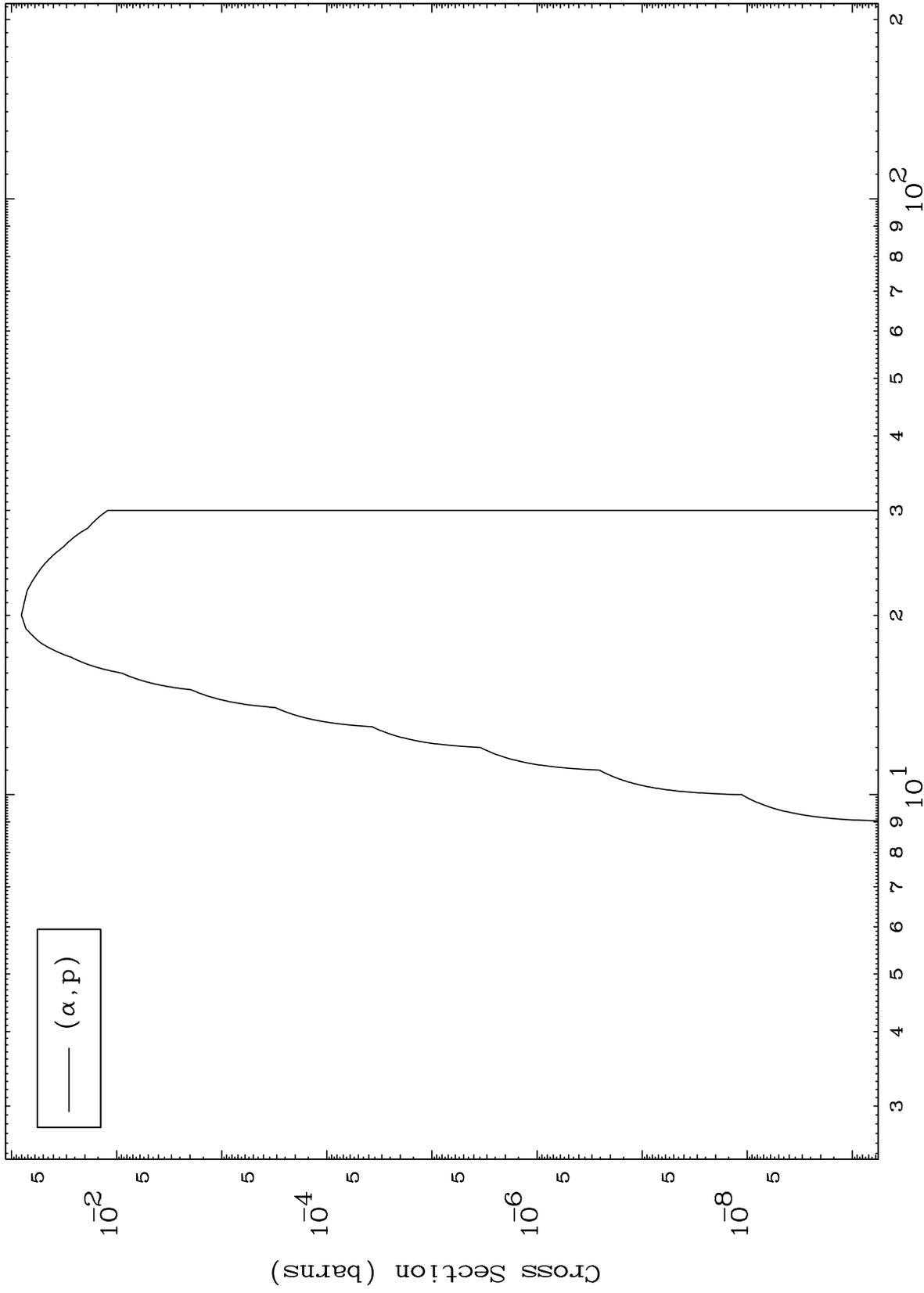
Incident Energy (MeV)

65-Tb-143

MAT 6478

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-143



6

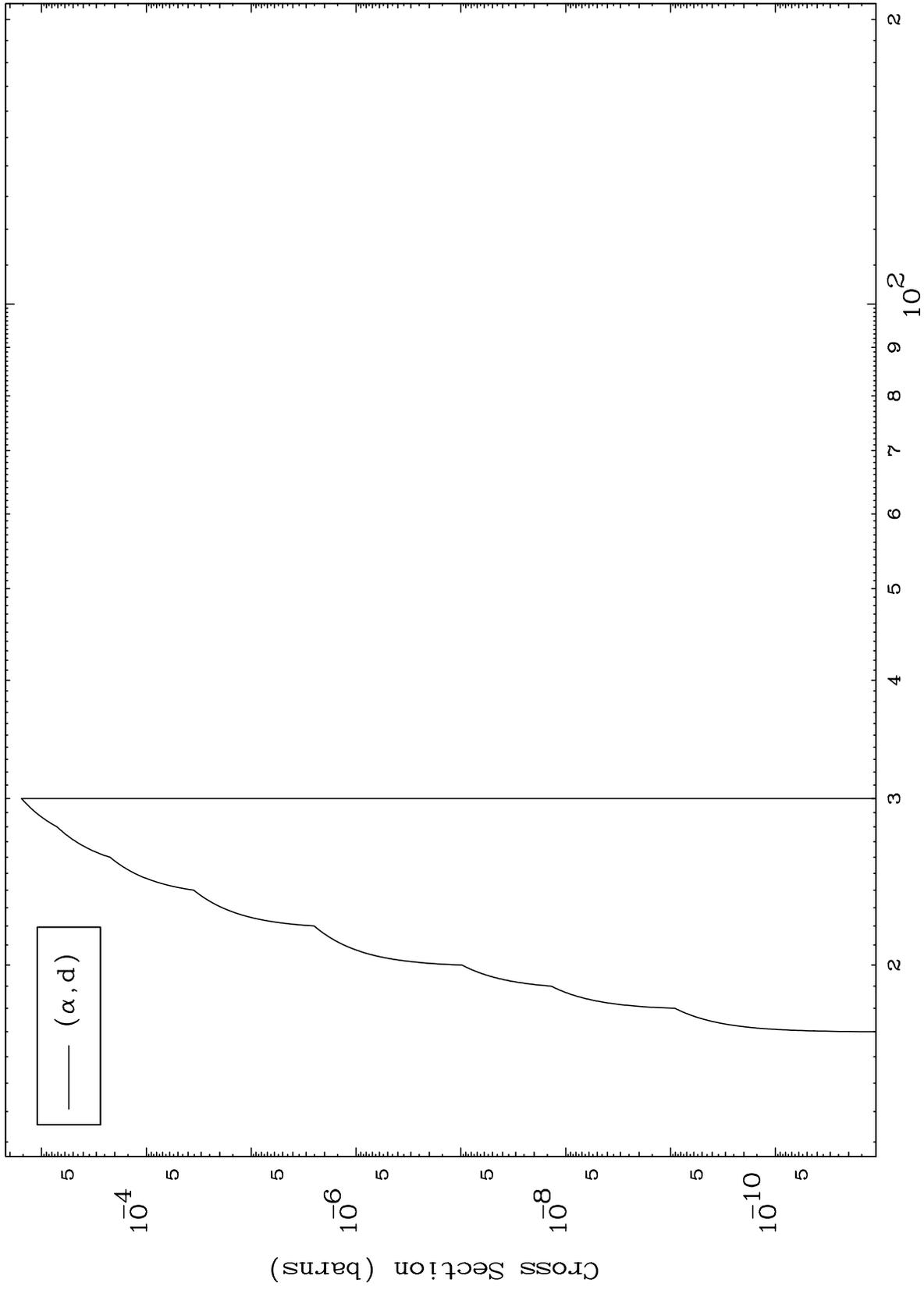
Incident Energy (MeV)

65-Tb-143

MAT 6478

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-143



7

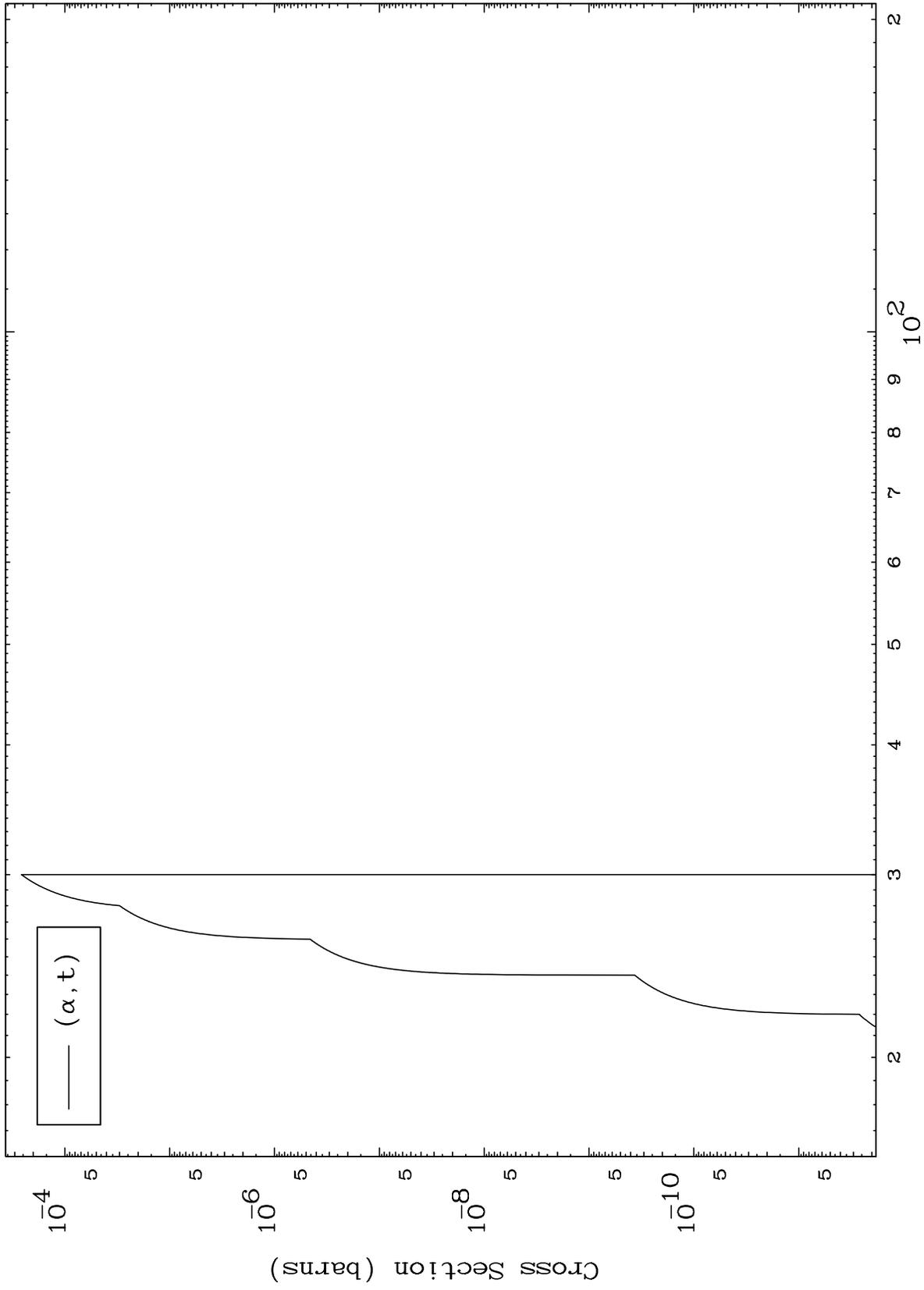
Incident Energy (MeV)

65-Tb-143

MAT 6478

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-143



8

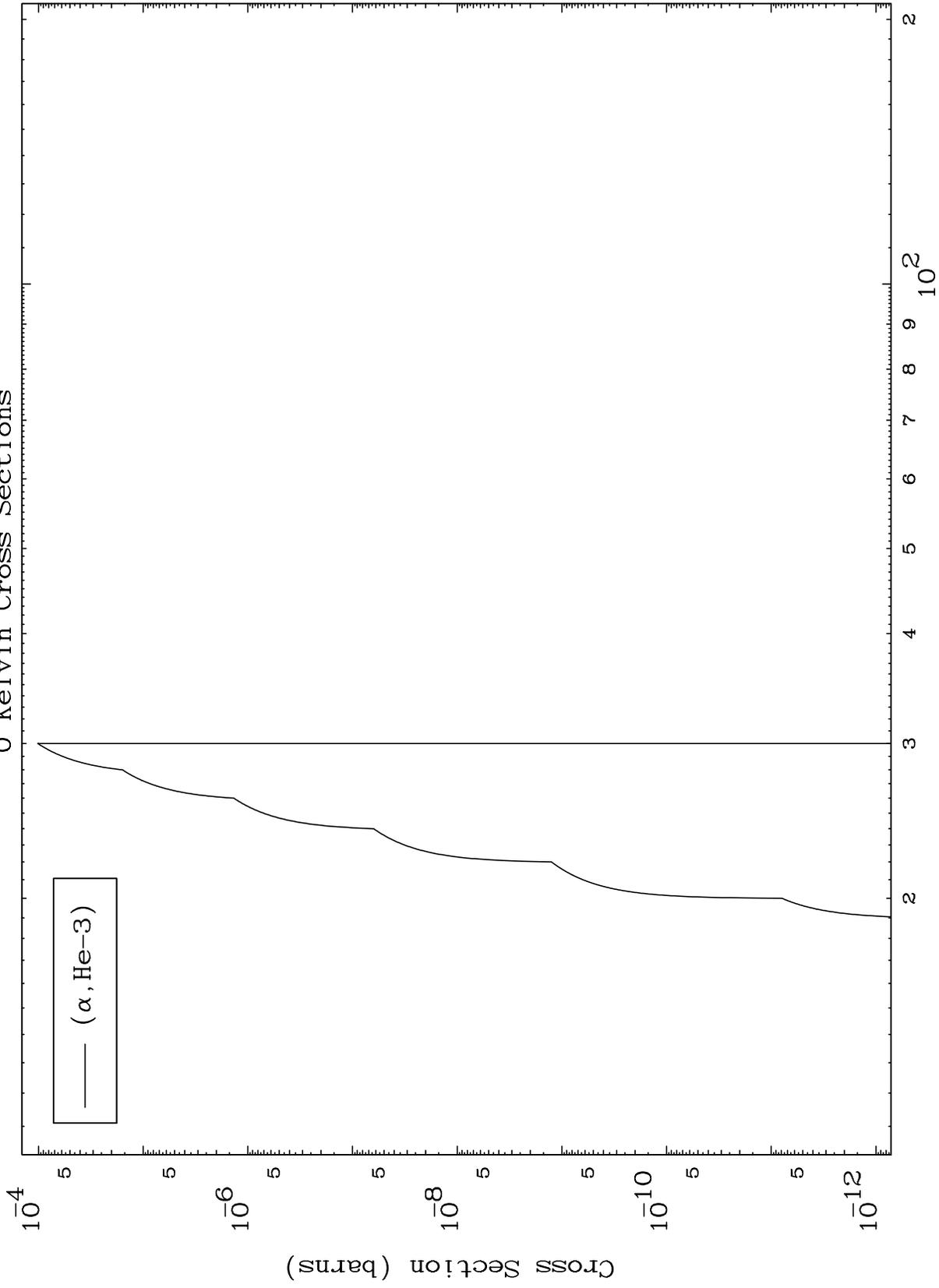
Incident Energy (MeV)

65-Tb-143

MAT 6478

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

65-Tb-143



9

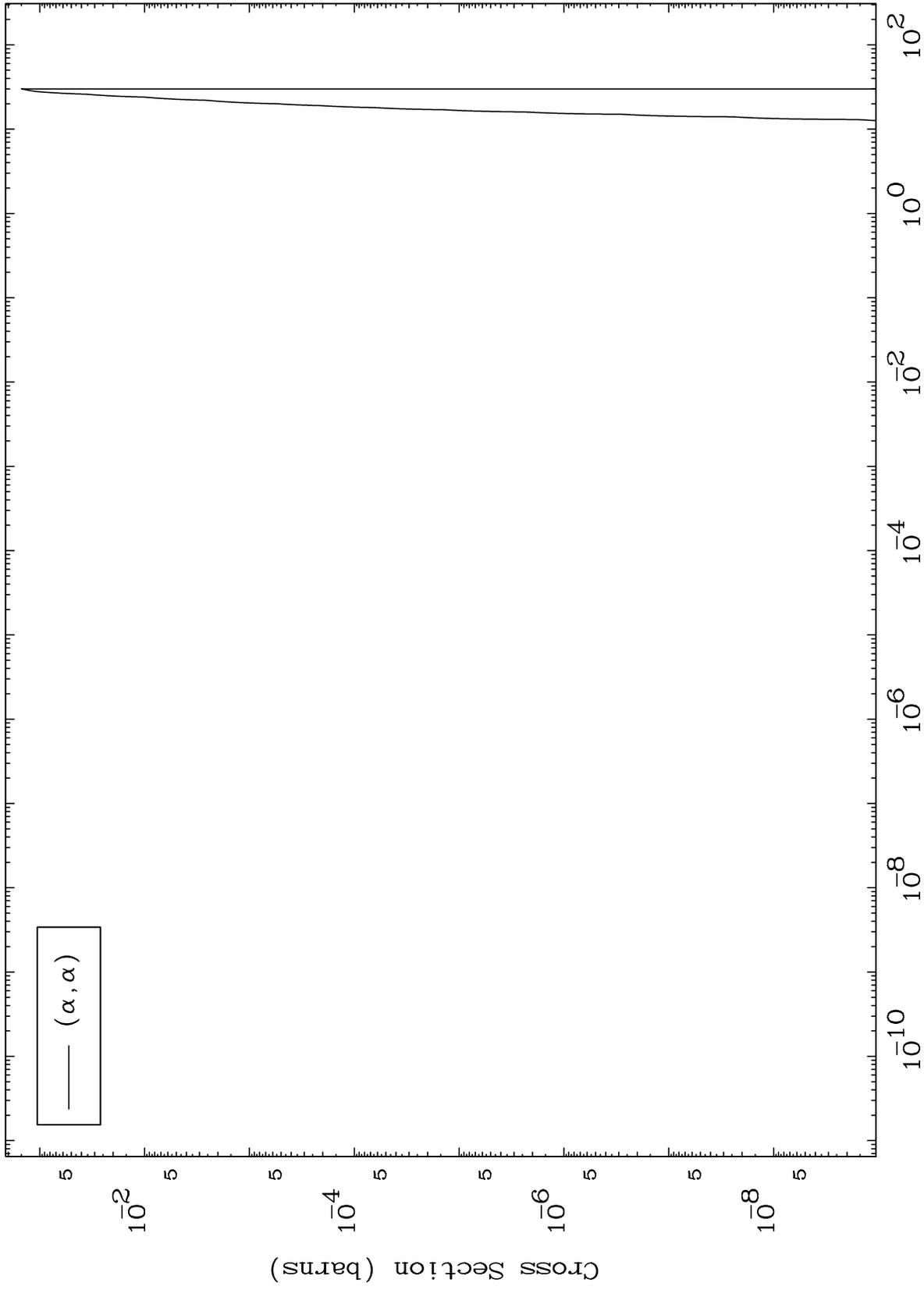
Incident Energy (MeV)

65-Tb-143

MAT 6478

(α, α) Levels
0 Kelvin Cross Sections

65-Tb-143



10

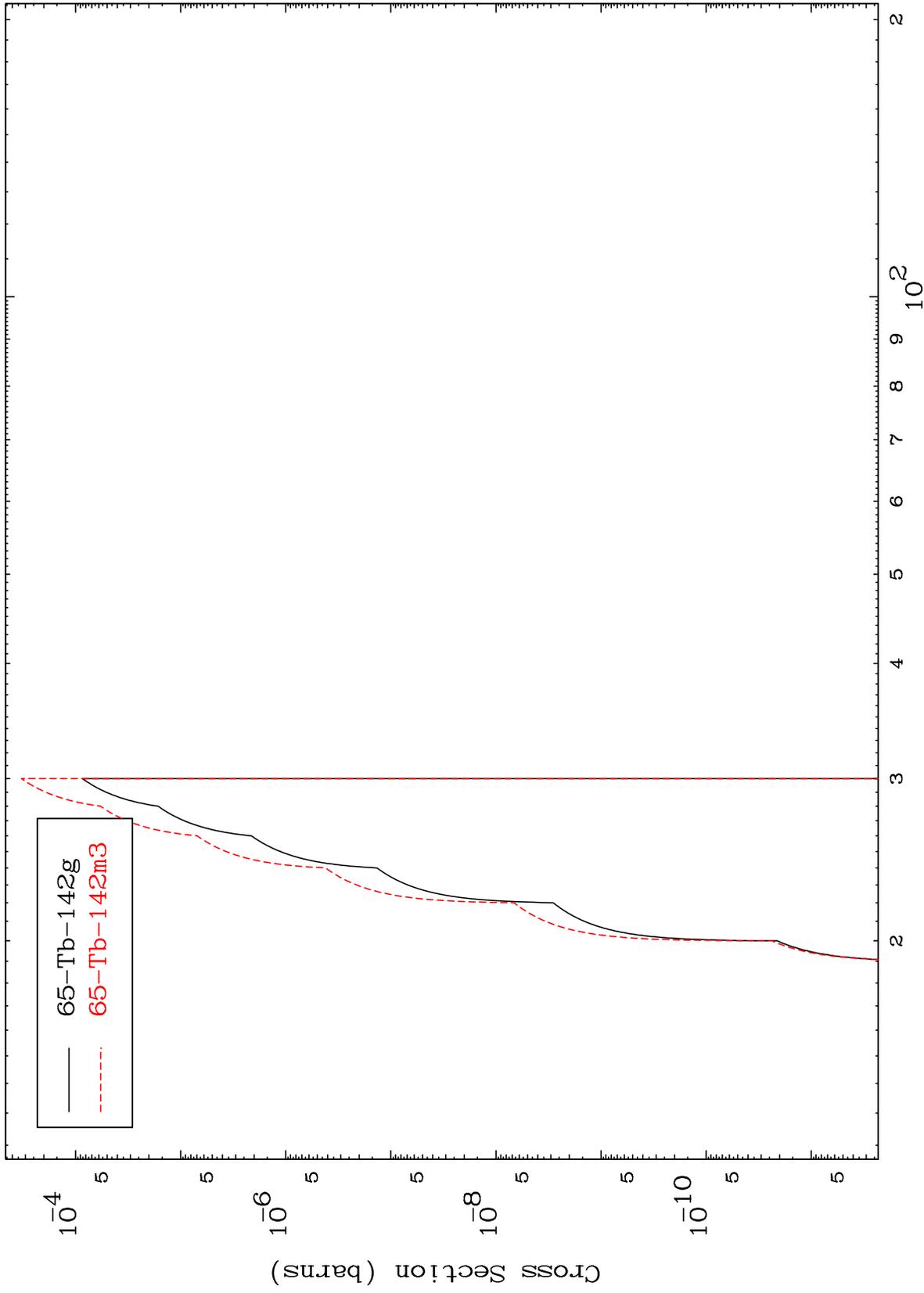
Incident Energy (MeV)

65-Tb-143

MAT 6478

65-Tb-143

(α, n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

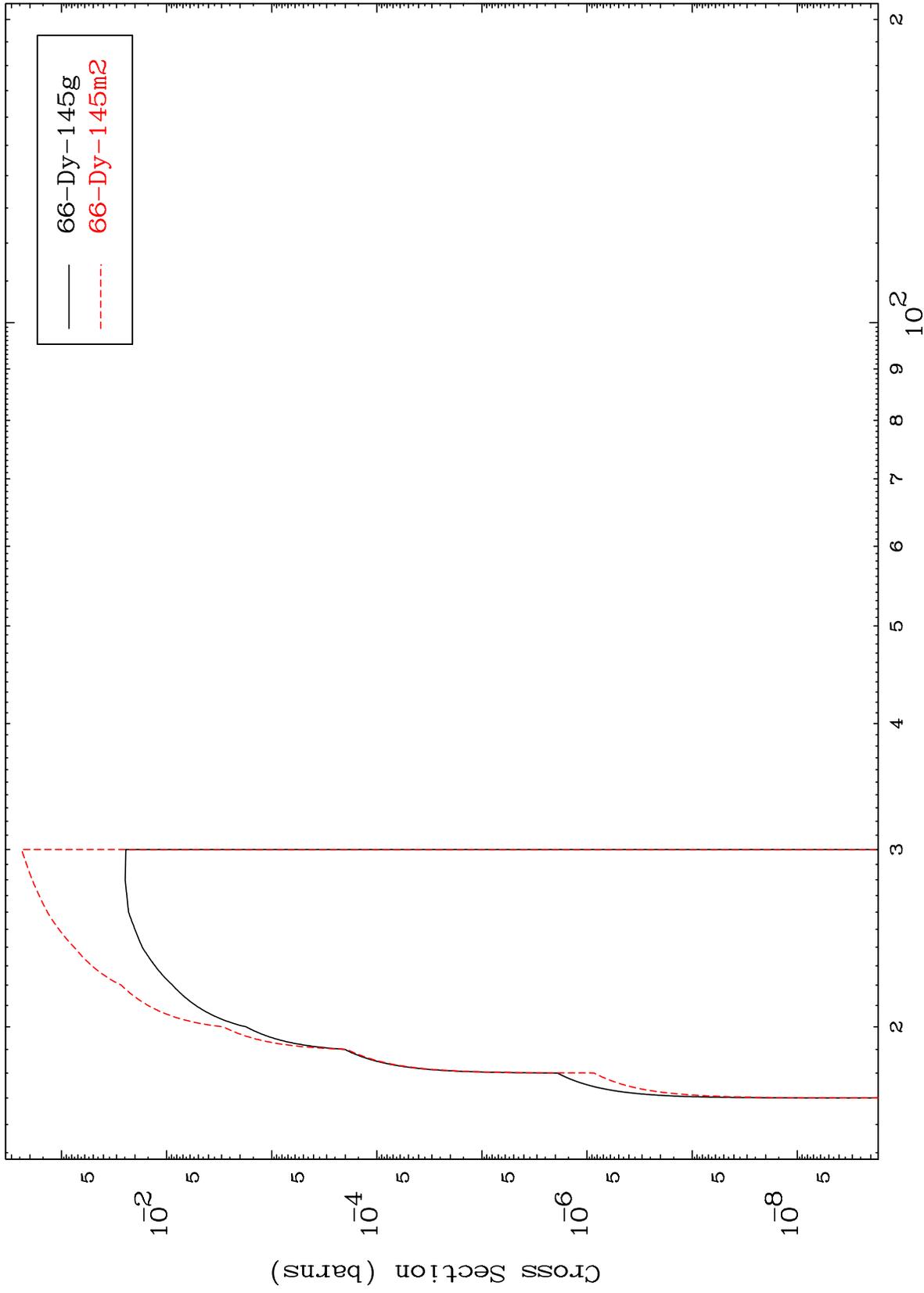
65-Tb-143

MAT 6478

(α, n') p

65-Tb-143

Radionuclide Production Cross Section



12

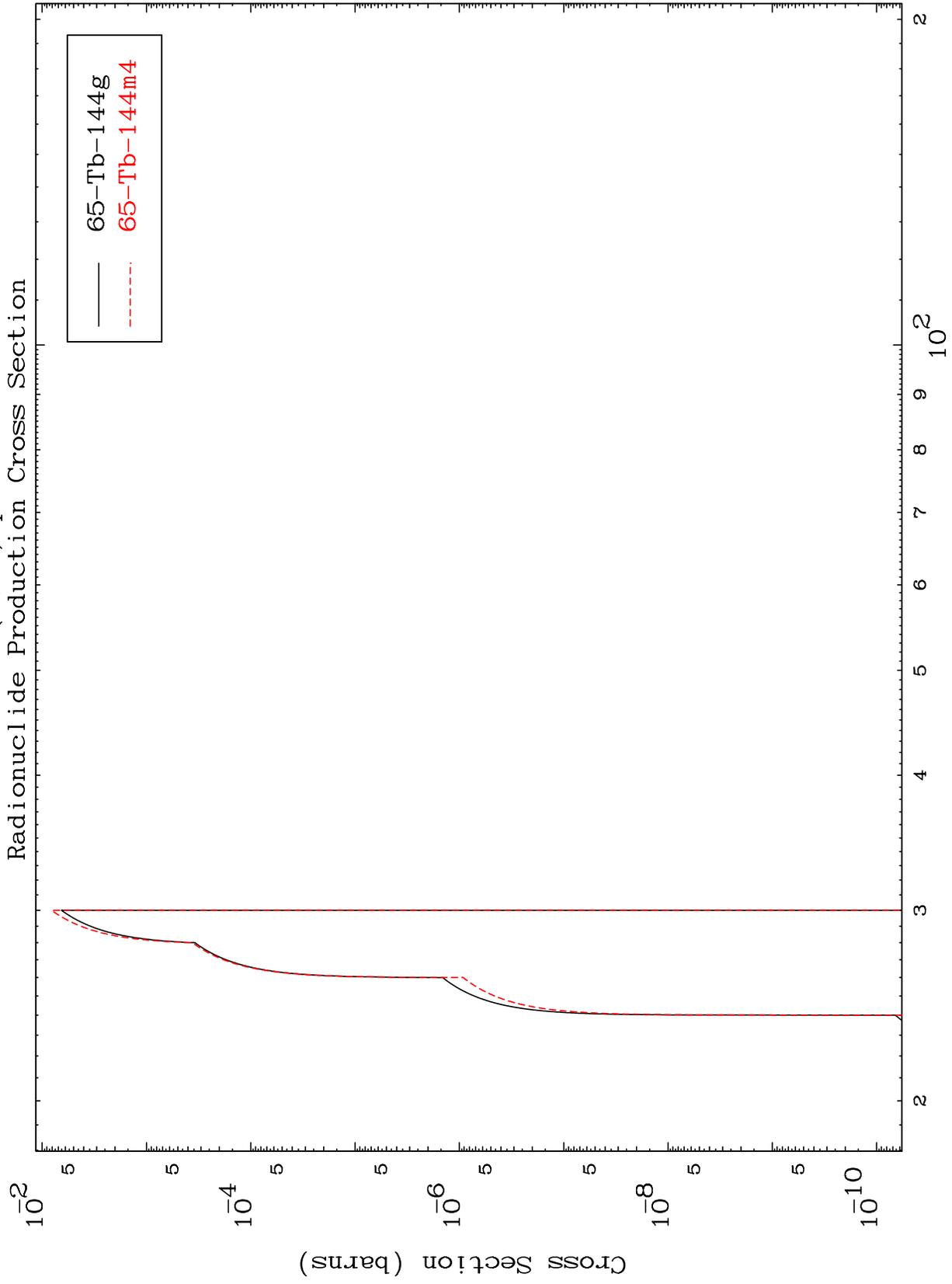
Incident Energy (MeV)

65-Tb-143

MAT 6478

($\alpha, 2n$) p

65-Tb-143



13

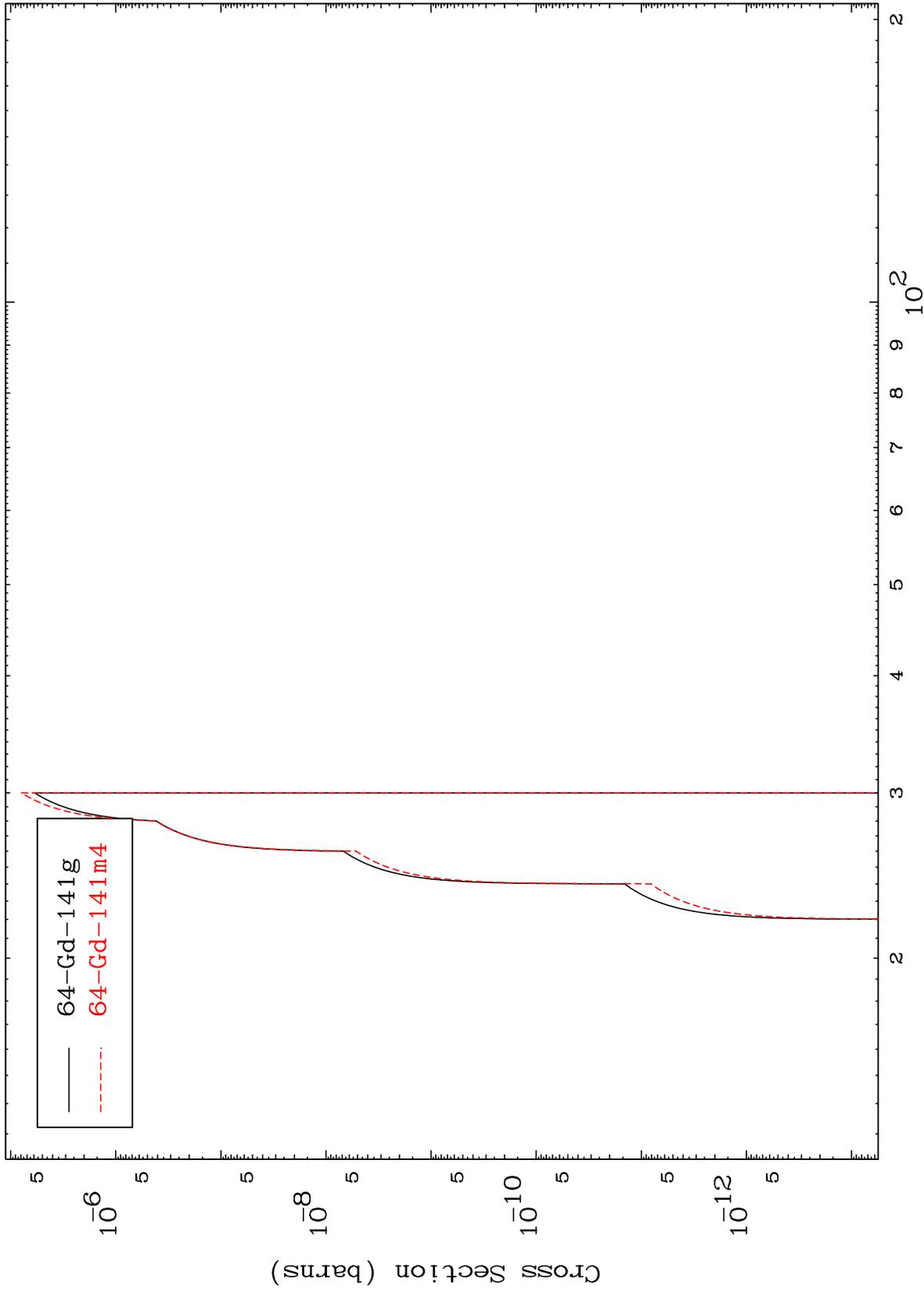
Incident Energy (MeV)

65-Tb-143

MAT 6478

65-Tb-143

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



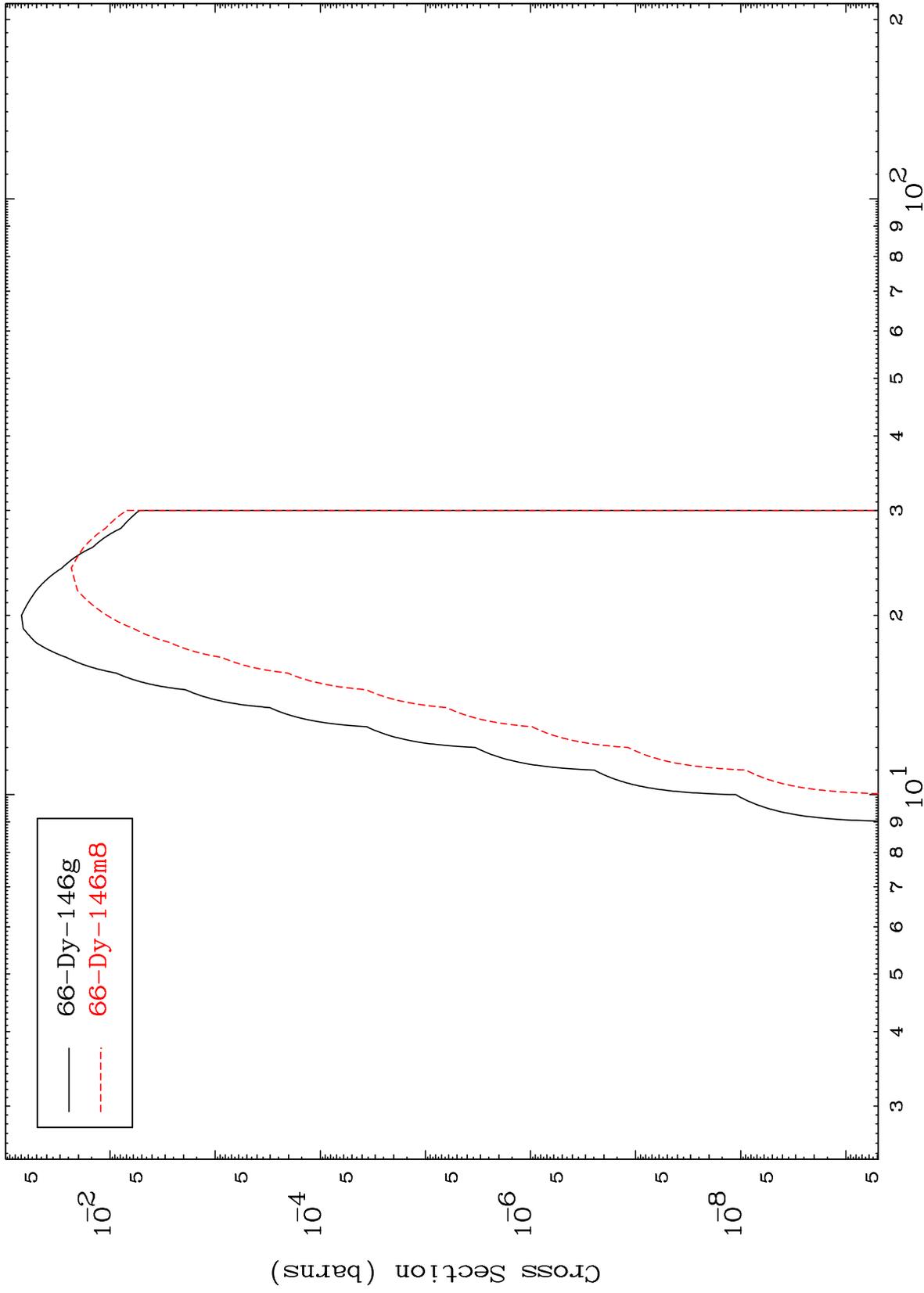
14

65-Tb-143

MAT 6478

65-Tb-143

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

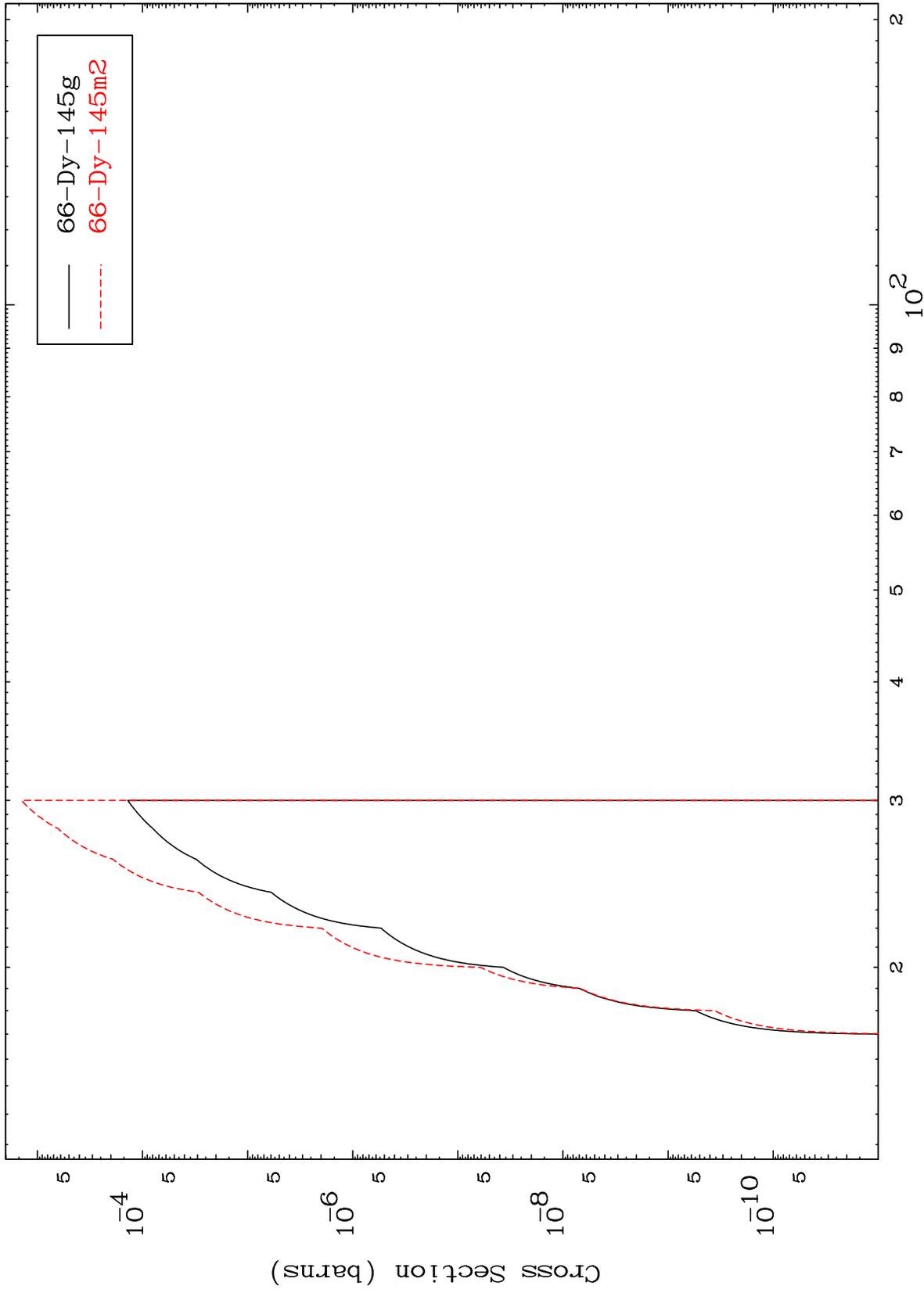
65-Tb-143

MAT 6478

(α, d)

65-Tb-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

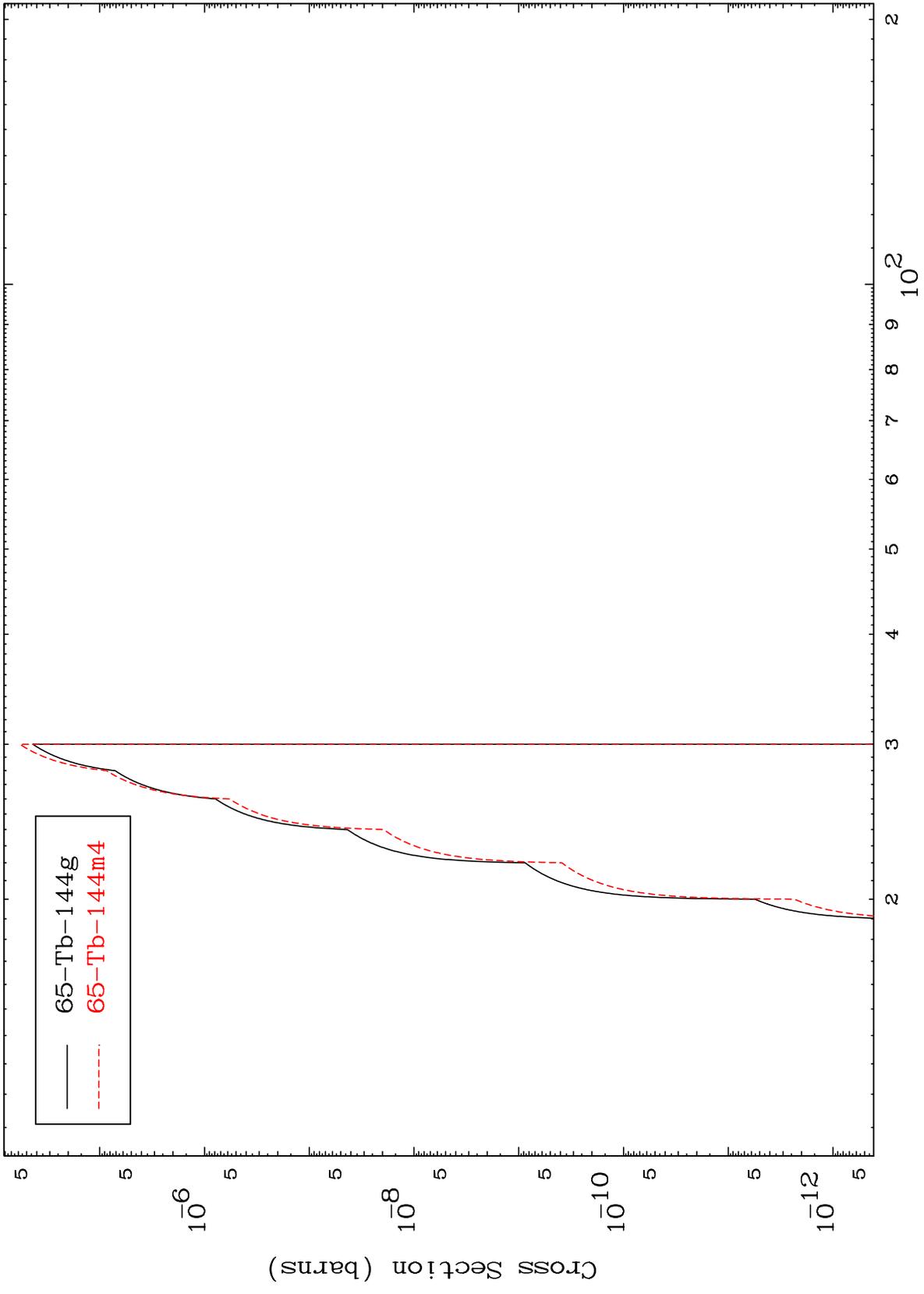
65-Tb-143

MAT 6478

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

65-Tb-143

Radionuclide Production Cross Section



17

Incident Energy (MeV)

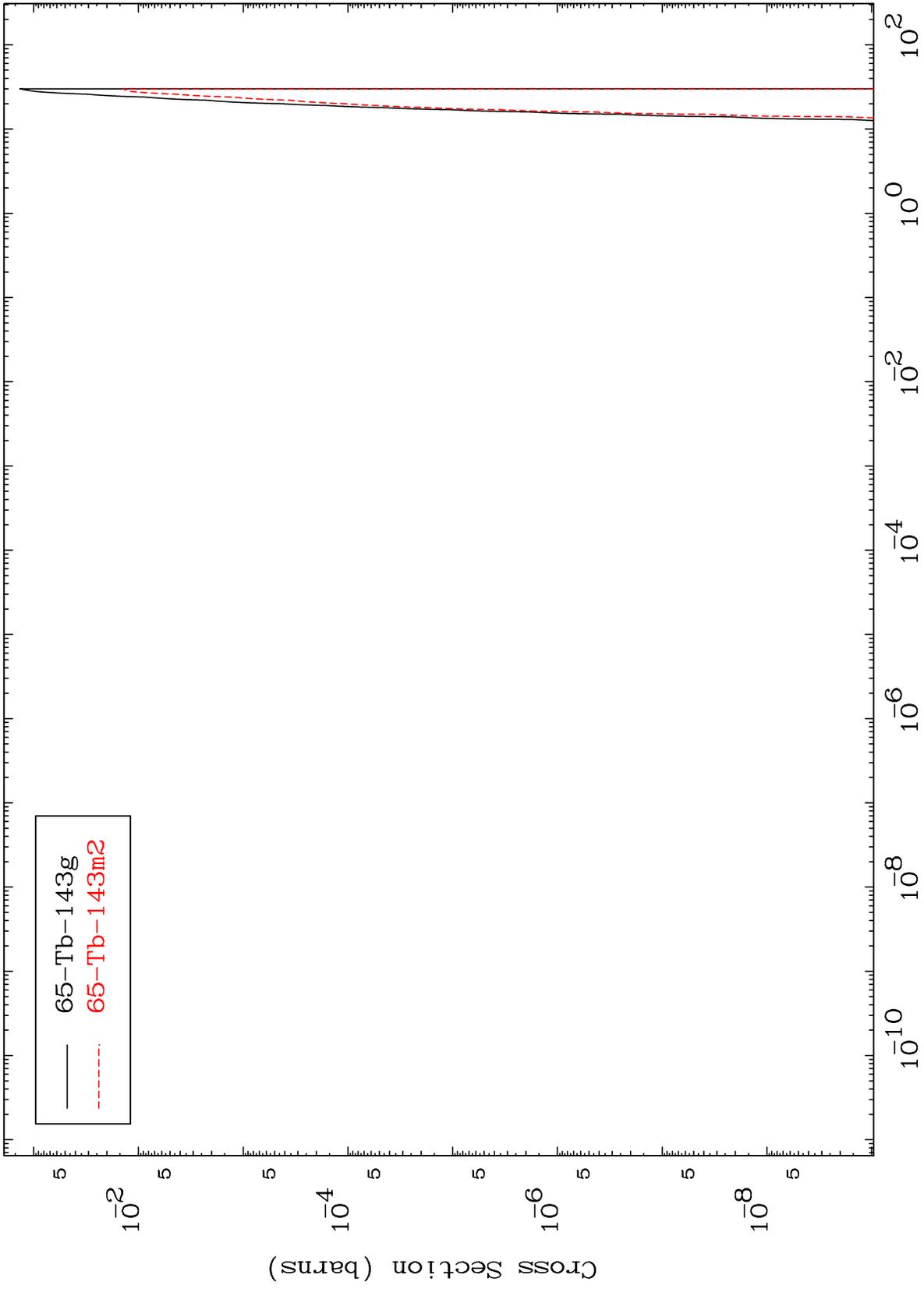
65-Tb-143

MAT 6478

(α, α)

65-Tb-143

Radionuclide Production Cross Section



18

Incident Energy (MeV)

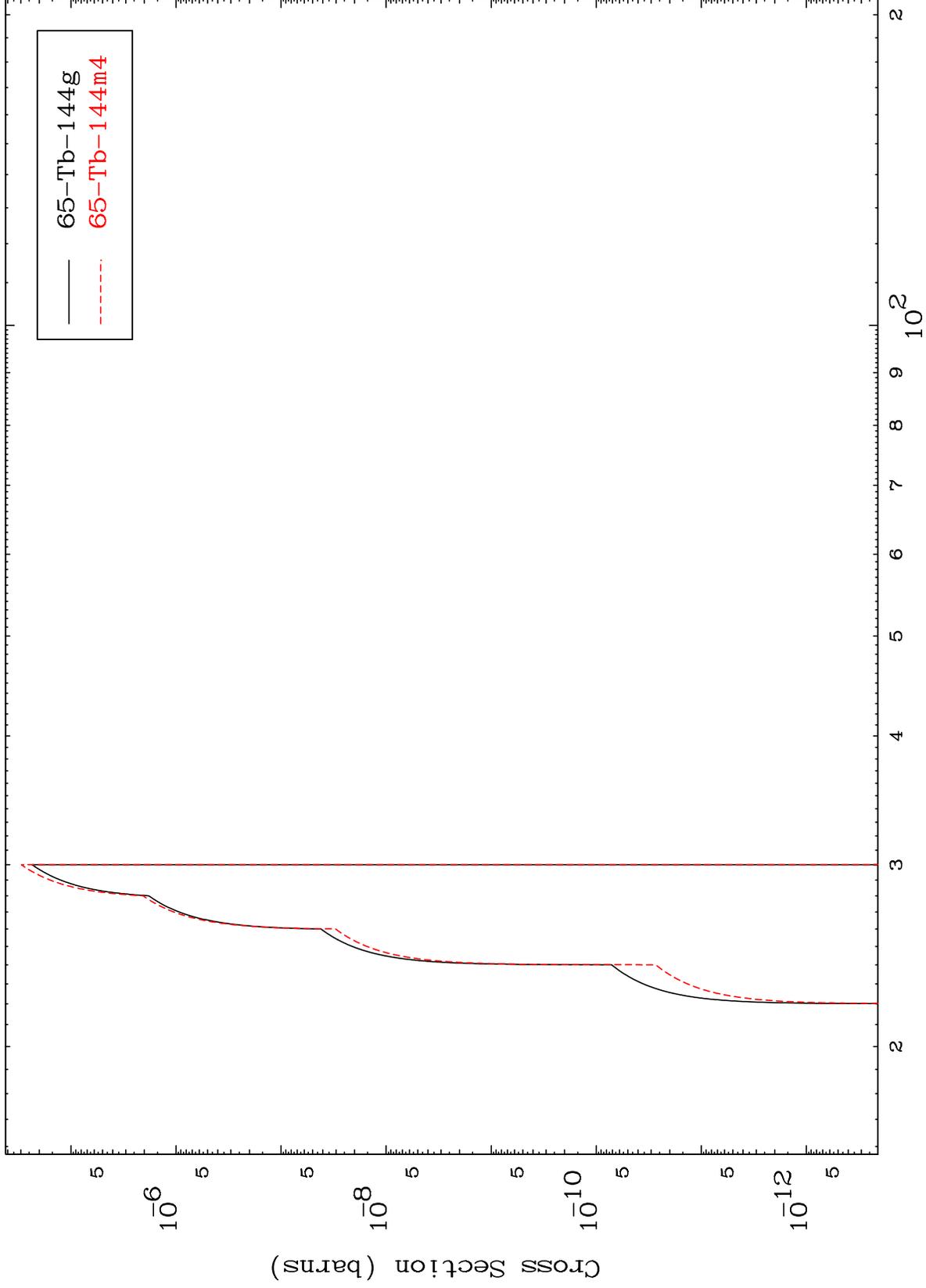
65-Tb-143

MAT 6478

(α, p) d

65-Tb-143

Radionuclide Production Cross Section



19

Incident Energy (MeV)

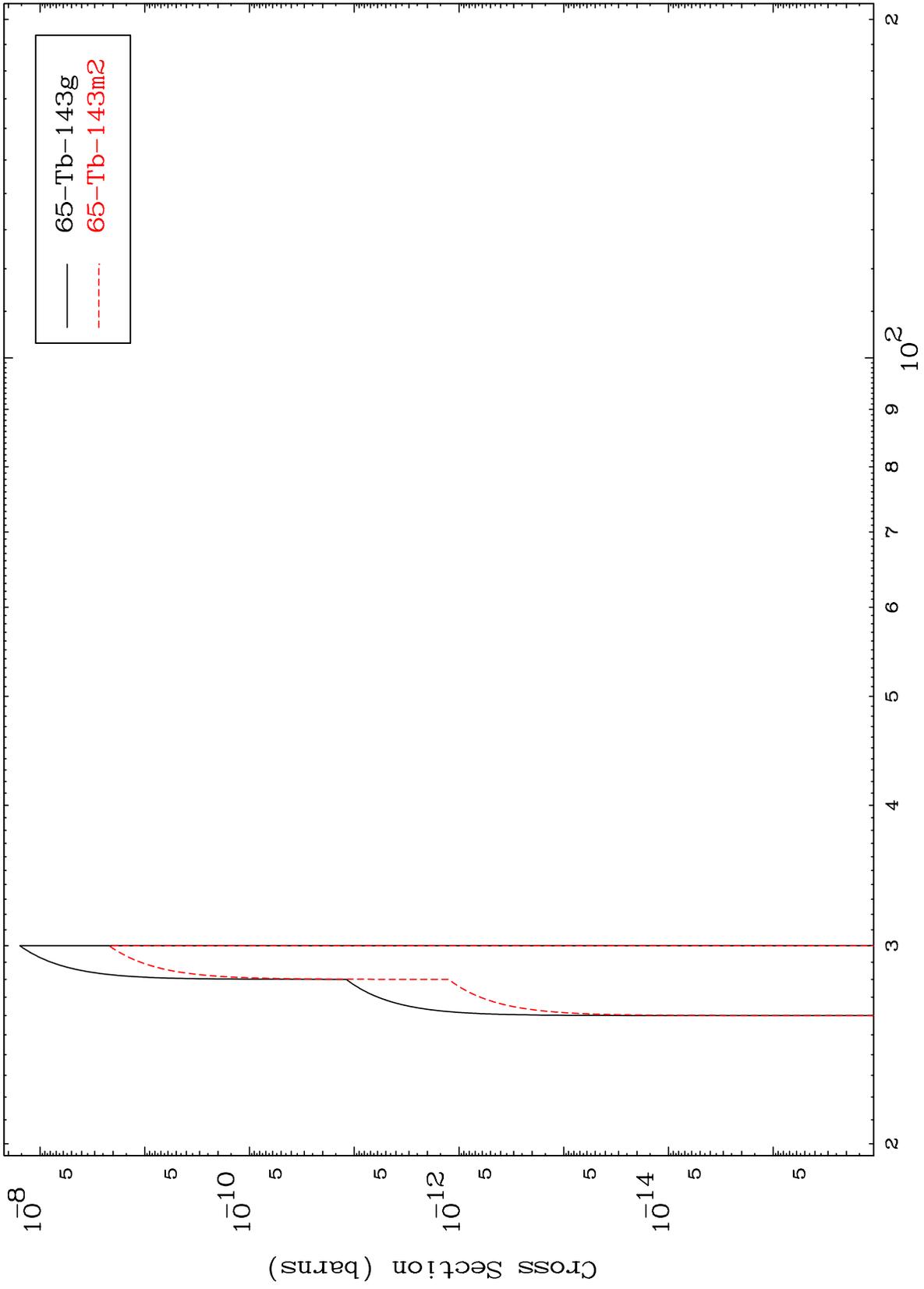
65-Tb-143

MAT 6478

(α, p) t

65-Tb-143

Radionuclide Production Cross Section



20

Incident Energy (MeV)

65-Tb-143

MAT 6478

(α, d) α

65-Tb-143

