

Program EVALPLOT
(Version 2018-1)

by

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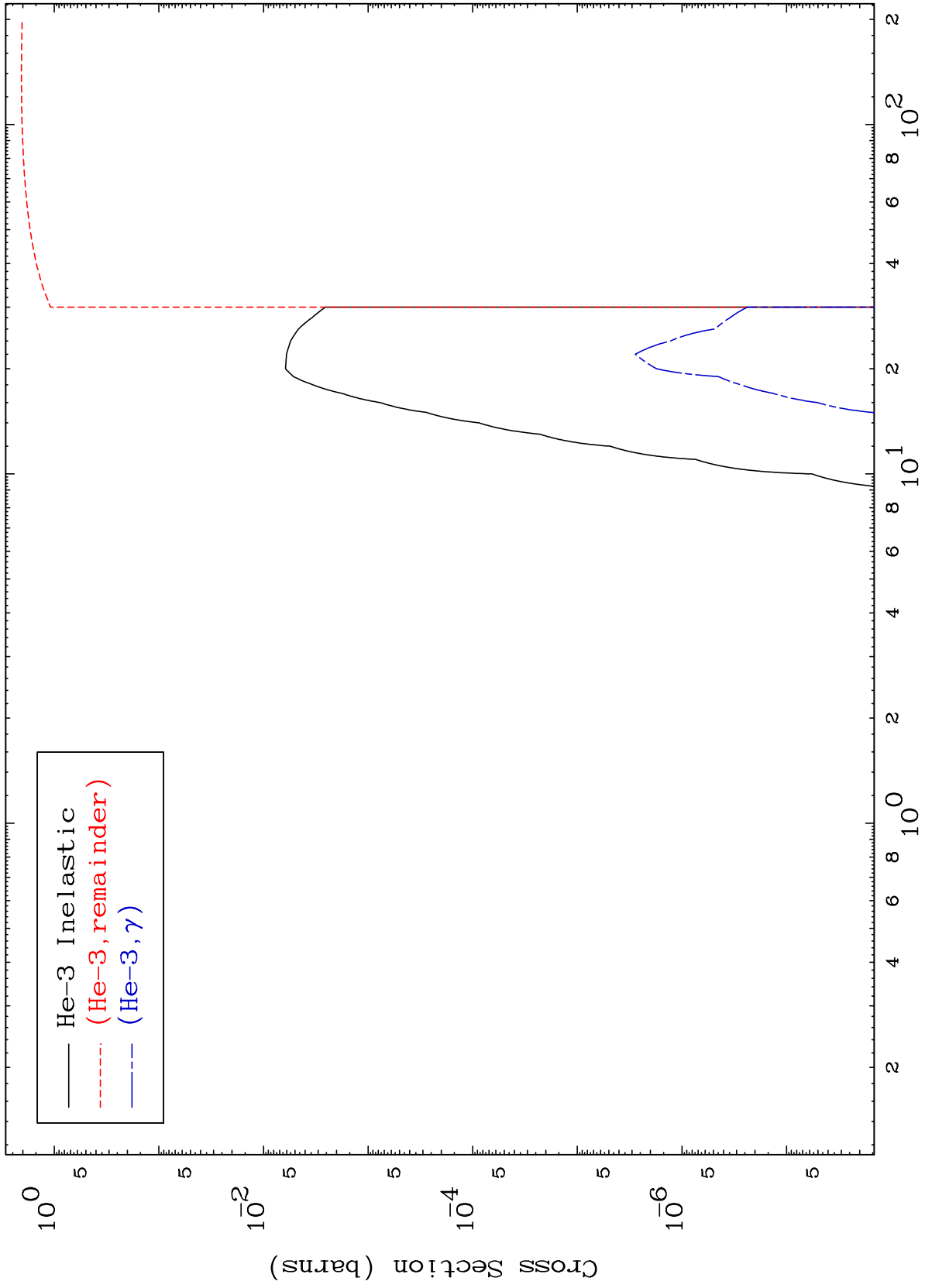
Press Mouse Button to Start

MAT 6489

He-3 Major

65-Tb-147

0 Kelvin Cross Sections

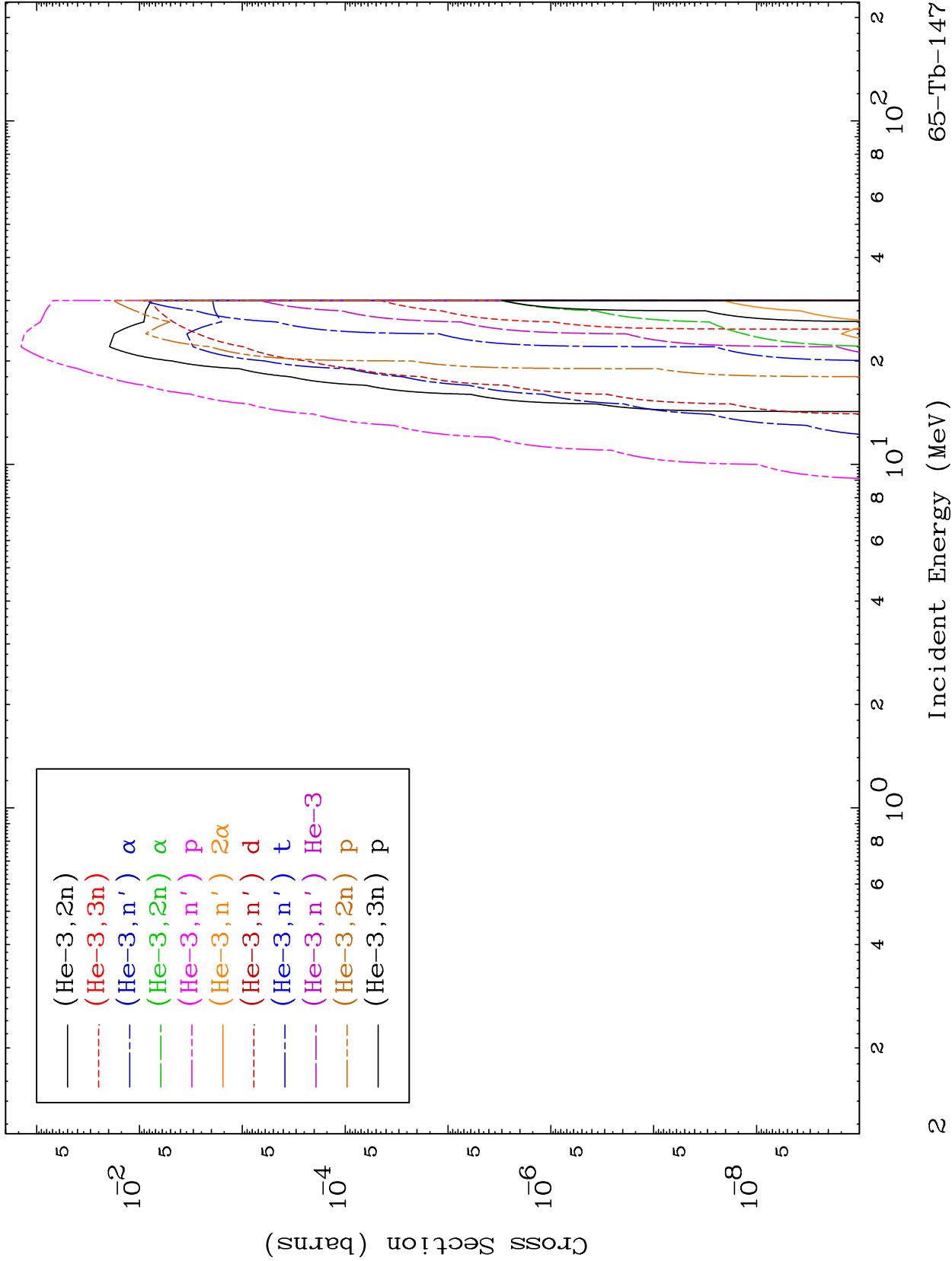


He-3 Inelastic
(He-3, remainder)
(He-3, γ)

Incident Energy (MeV)

65-Tb-147

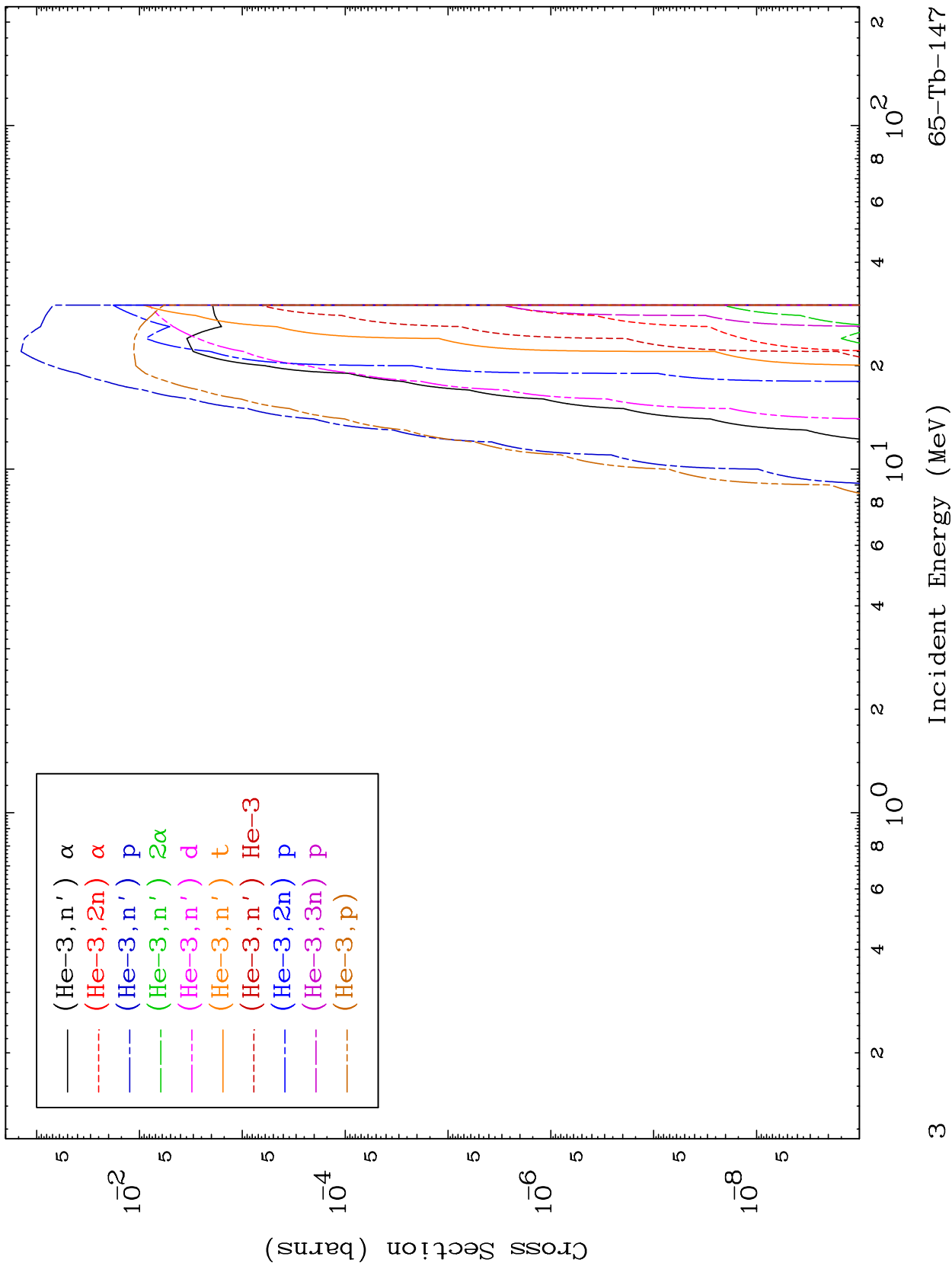
1



MAT 6489

He-3 Charged Particle
0 Kelvin Cross Sections

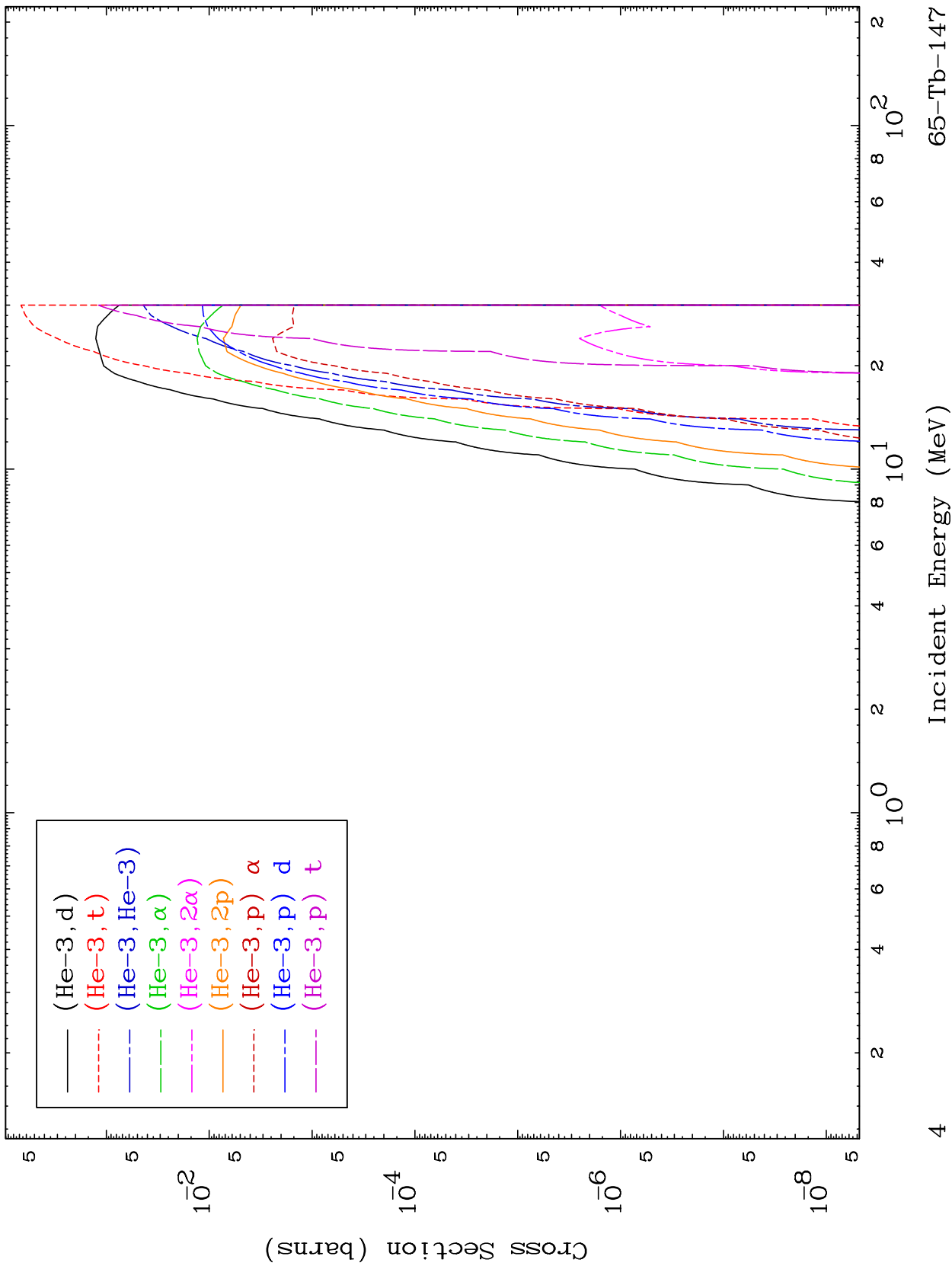
65-Tb-147



MAT 6489

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-147

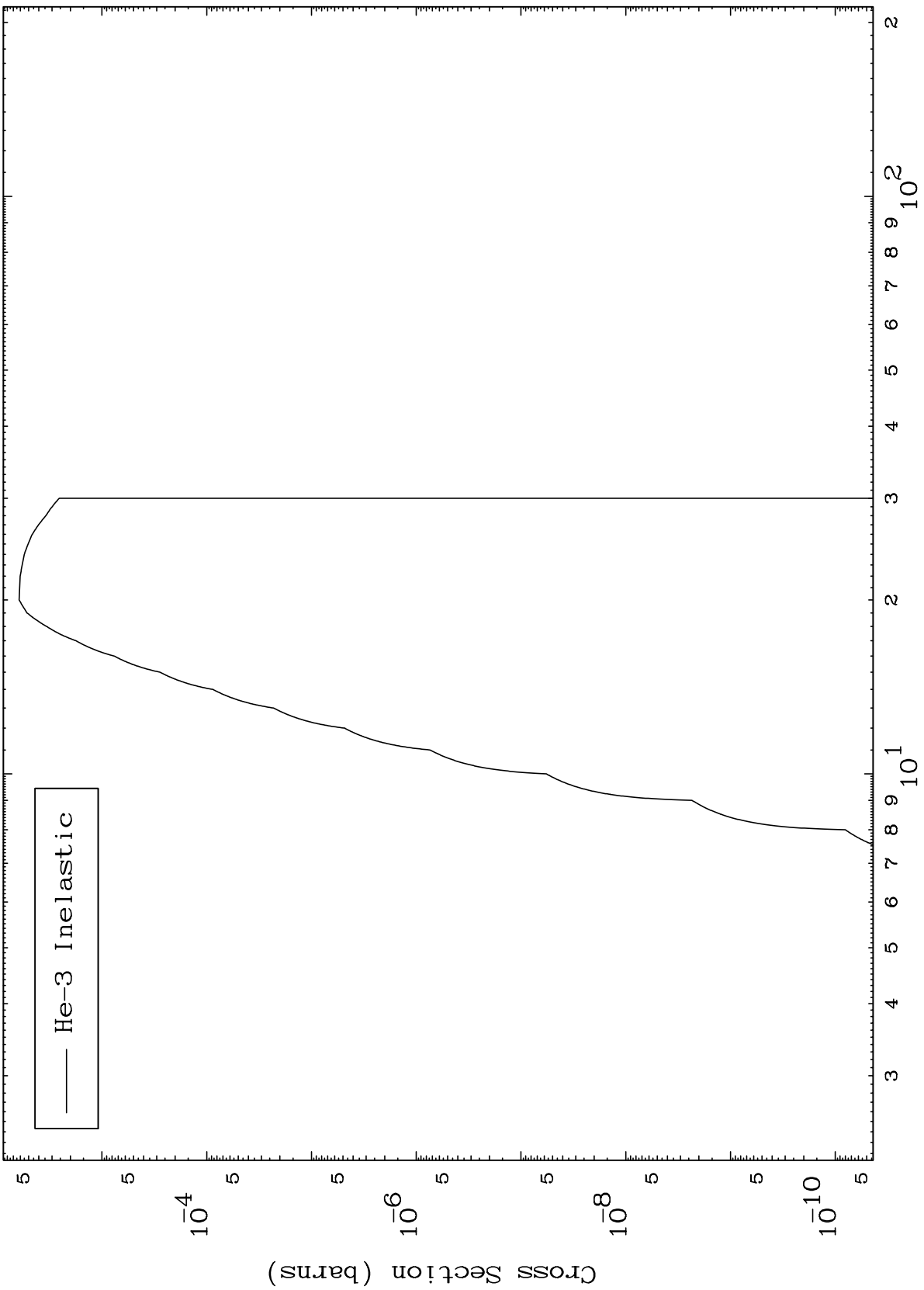


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(He-3, n') Level

65-Tb-147

0 Kelvin Cross Sections



5

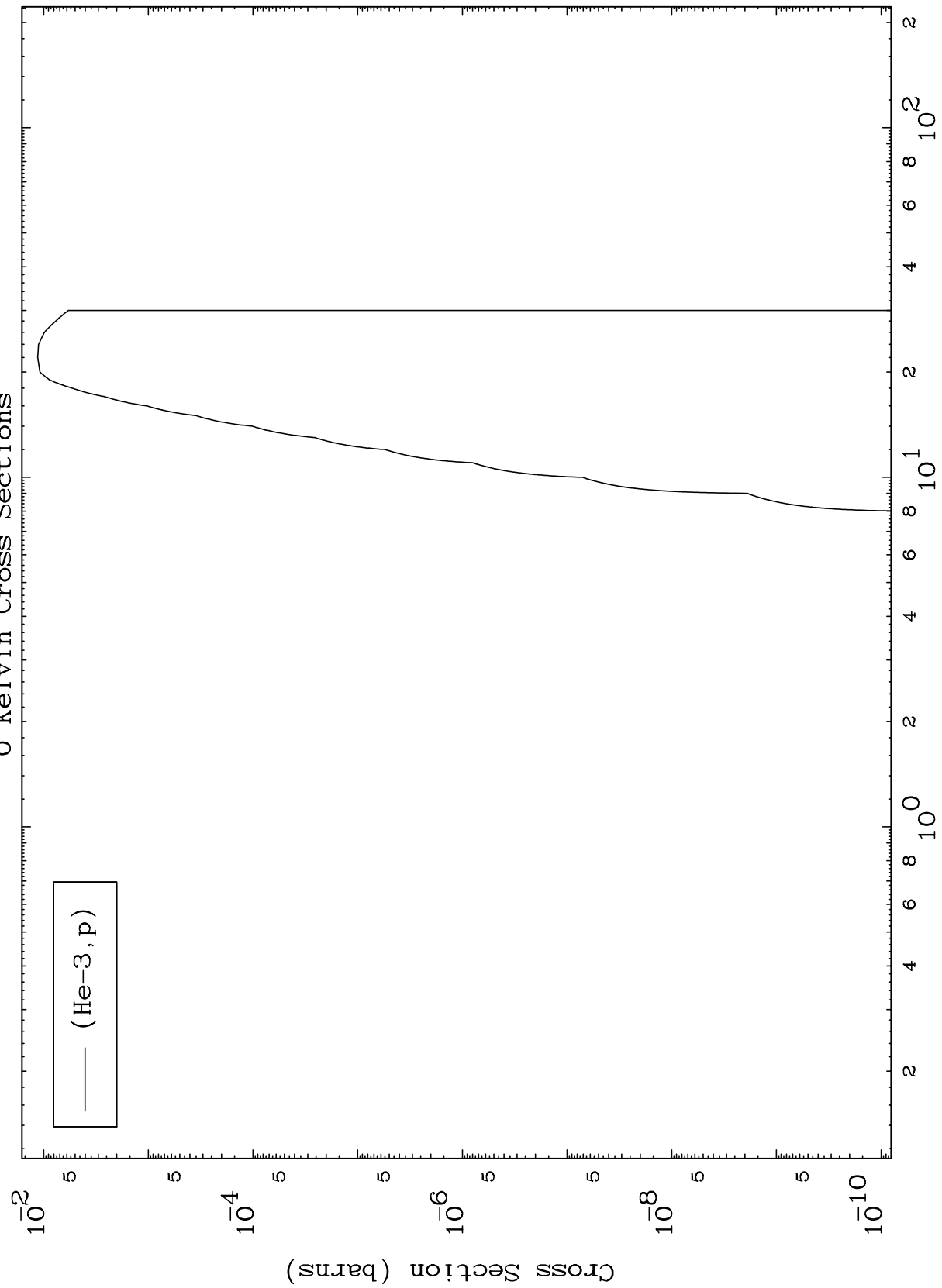
Incident Energy (MeV)

65-Tb-147

MAT 6489

65-Tb-147

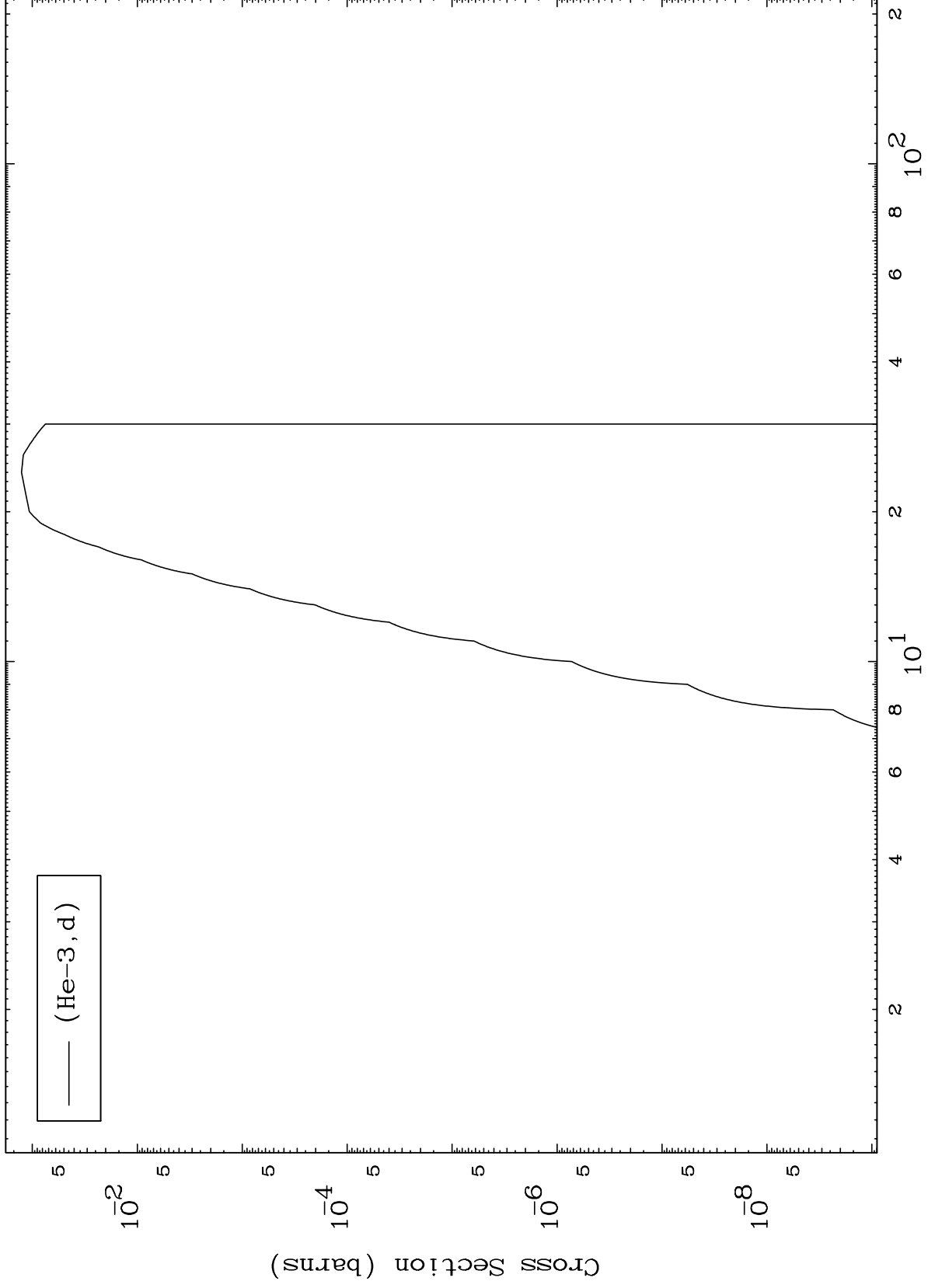
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 6489

(He-3,d) Levels
0 Kelvin Cross Sections

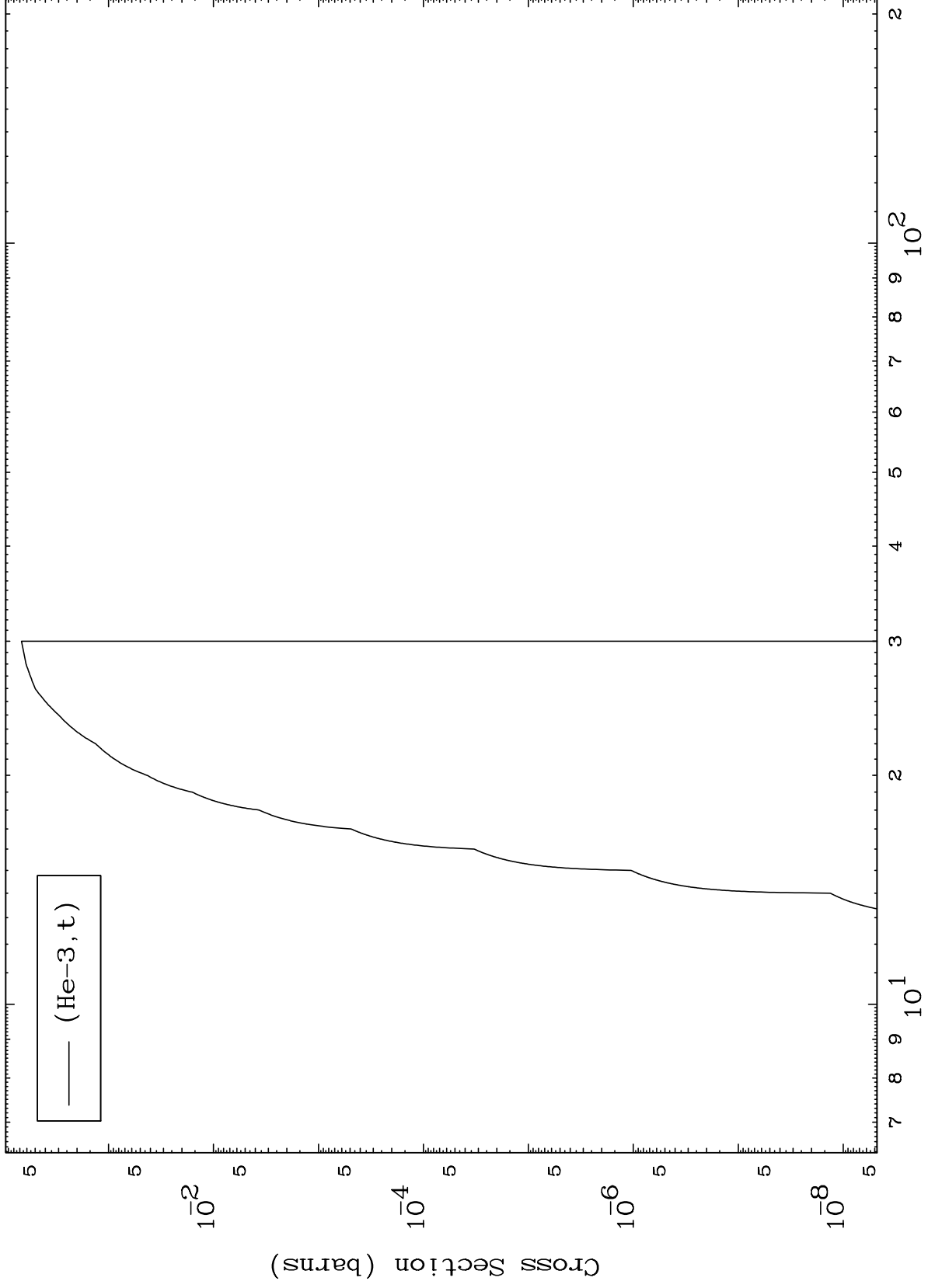
65-Tb-147



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(He-3, t) Levels
0 Kelvin Cross Sections

65-Tb-147



8

Incident Energy (MeV)

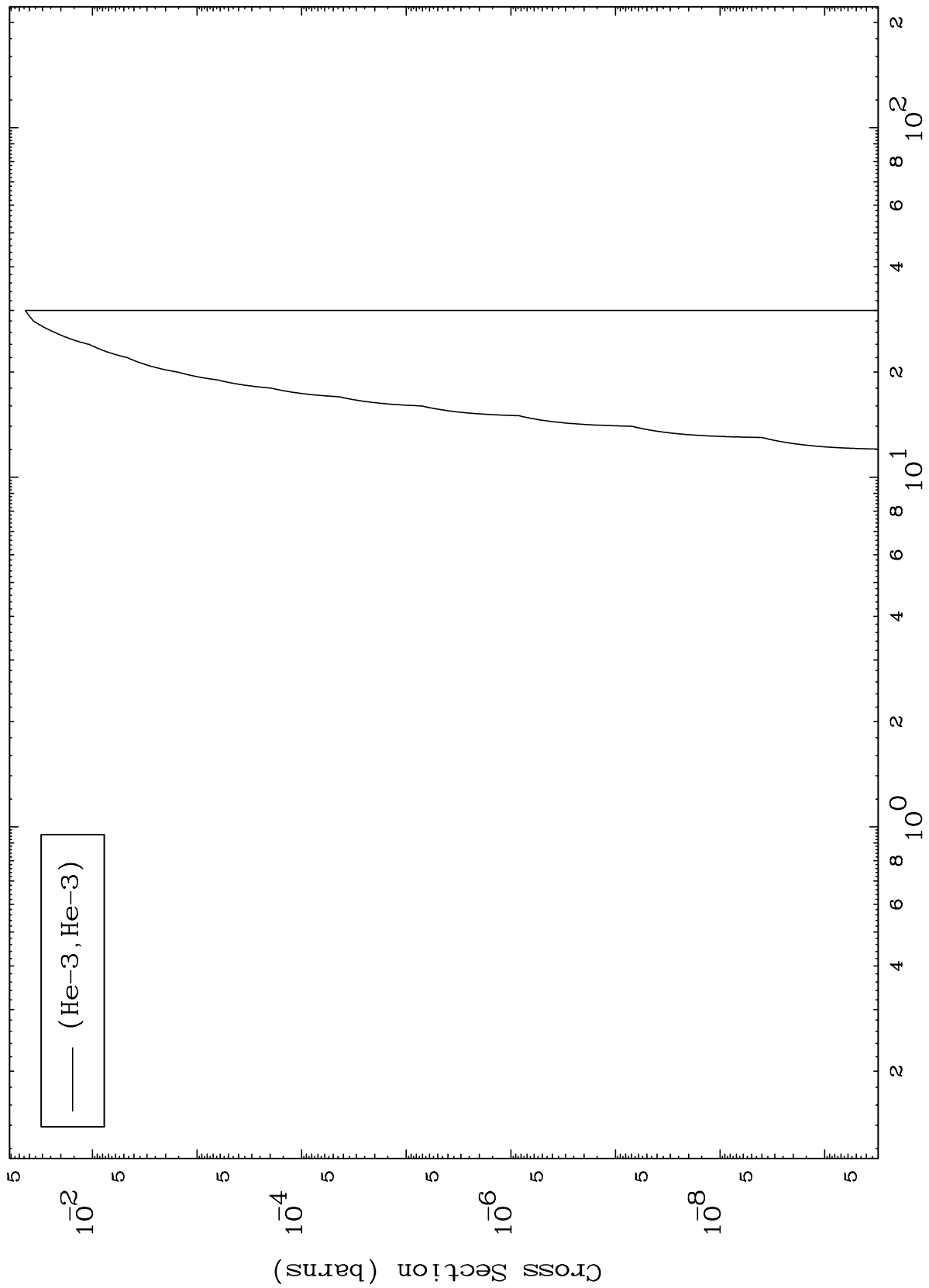
65-Tb-147

MAT 6489

(He-3, He3) Levels

65-Tb-147

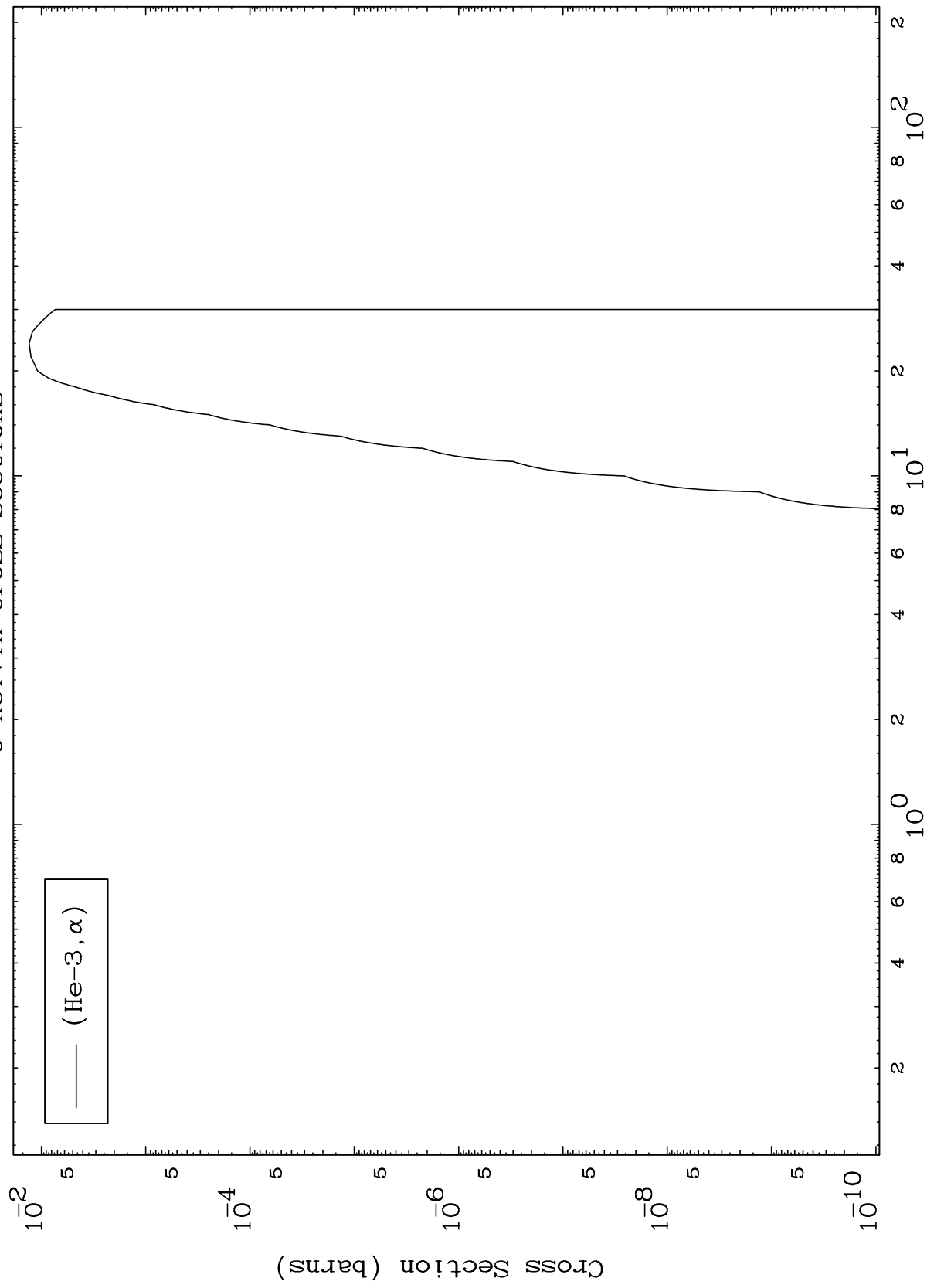
0 Kelvin Cross Sections



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65-Tb-147

(He-3, α) Levels
0 Kelvin Cross Sections



10

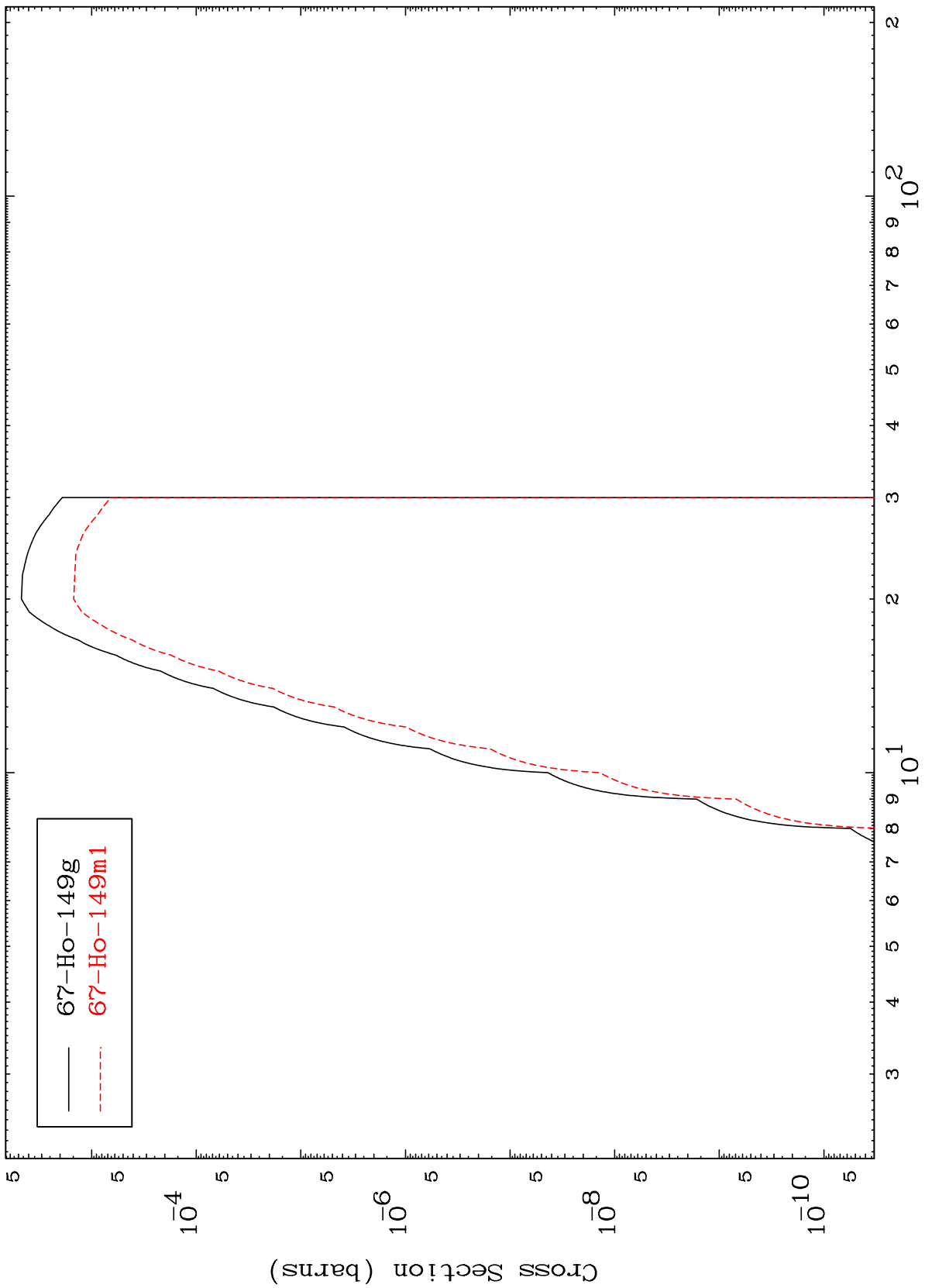
Incident Energy (MeV)

65-Tb-147

MAT 6489

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-147



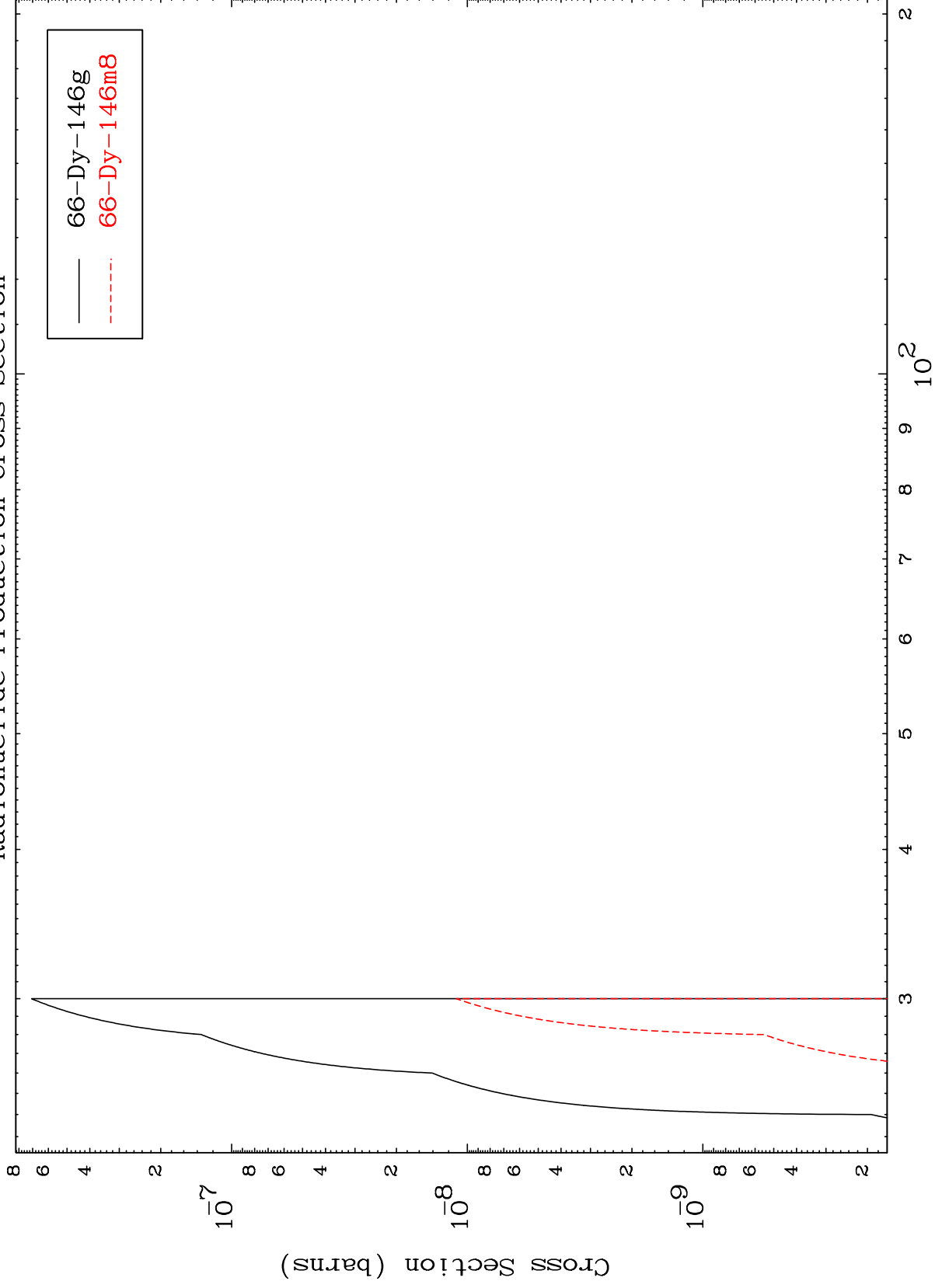
65-Tb-147

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(He-3,2n) d

65-Tb-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

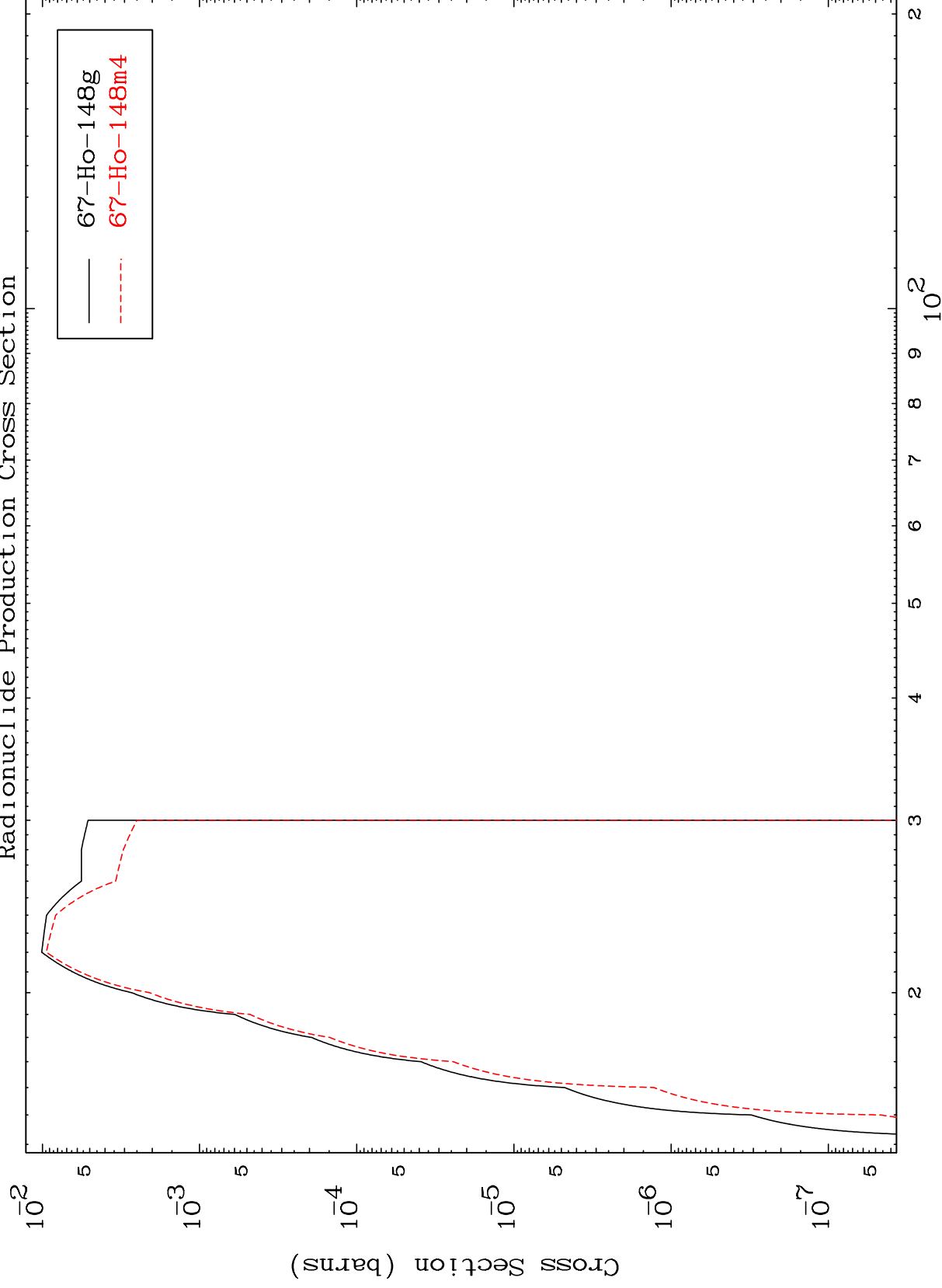
65-Tb-147

MAT 6489

(He-3,2n)

65-Tb-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

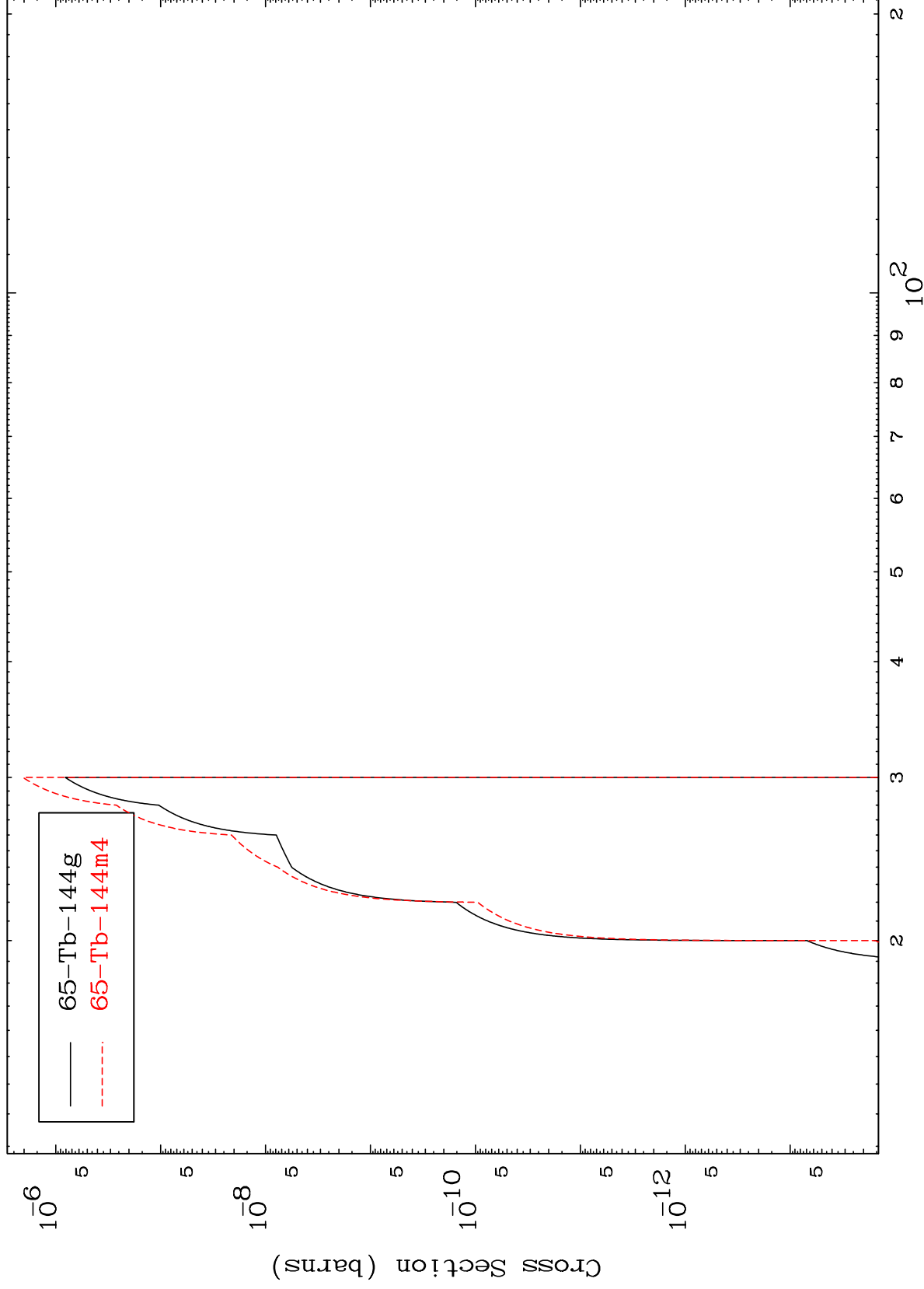
65-Tb-147

MAT 6489

(He-3,2n) α

65-Tb-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

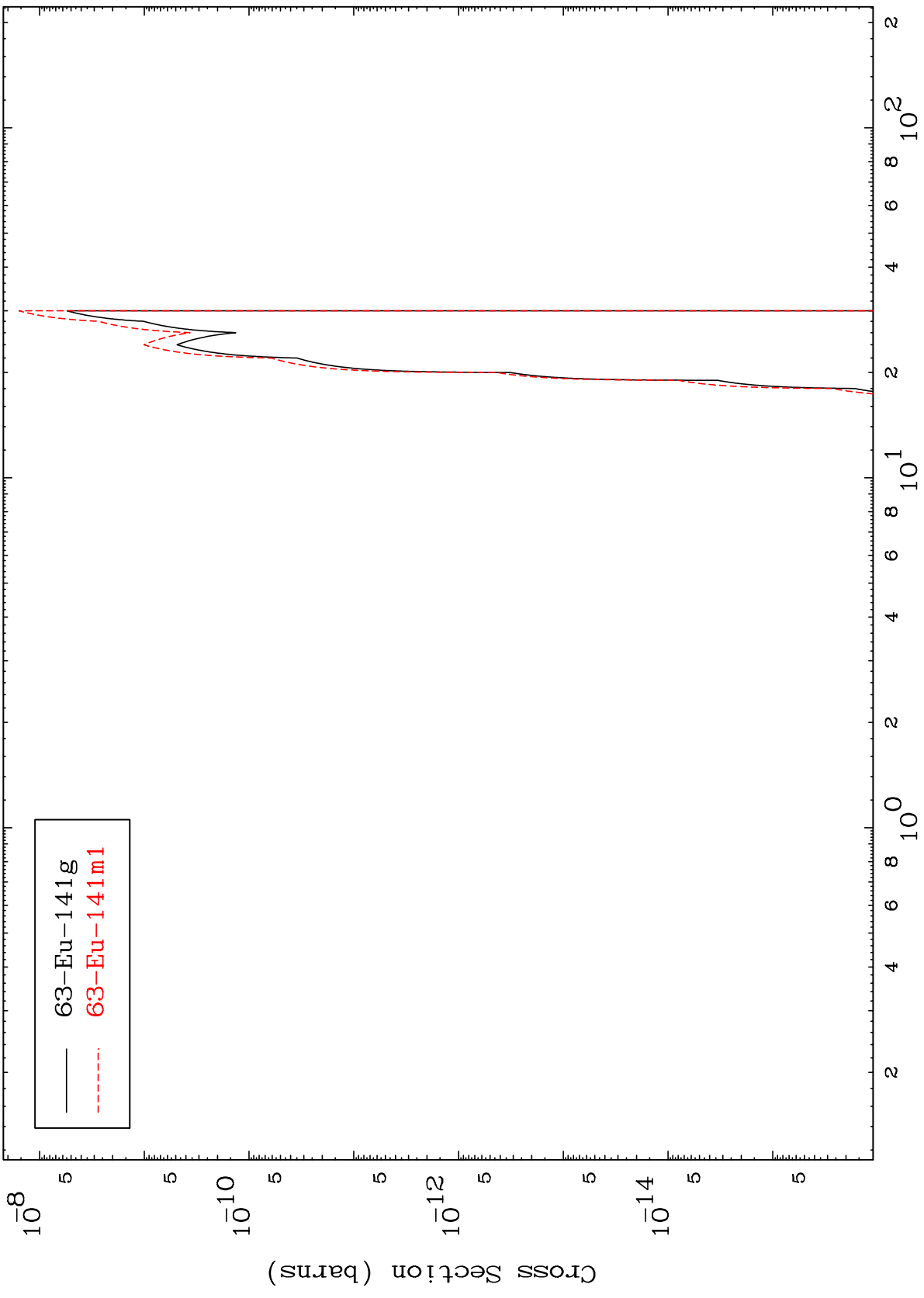
65-Tb-147

MAT 6489

(He-3, n') 2 α

65-Tb-147

Radionuclide Production Cross Section

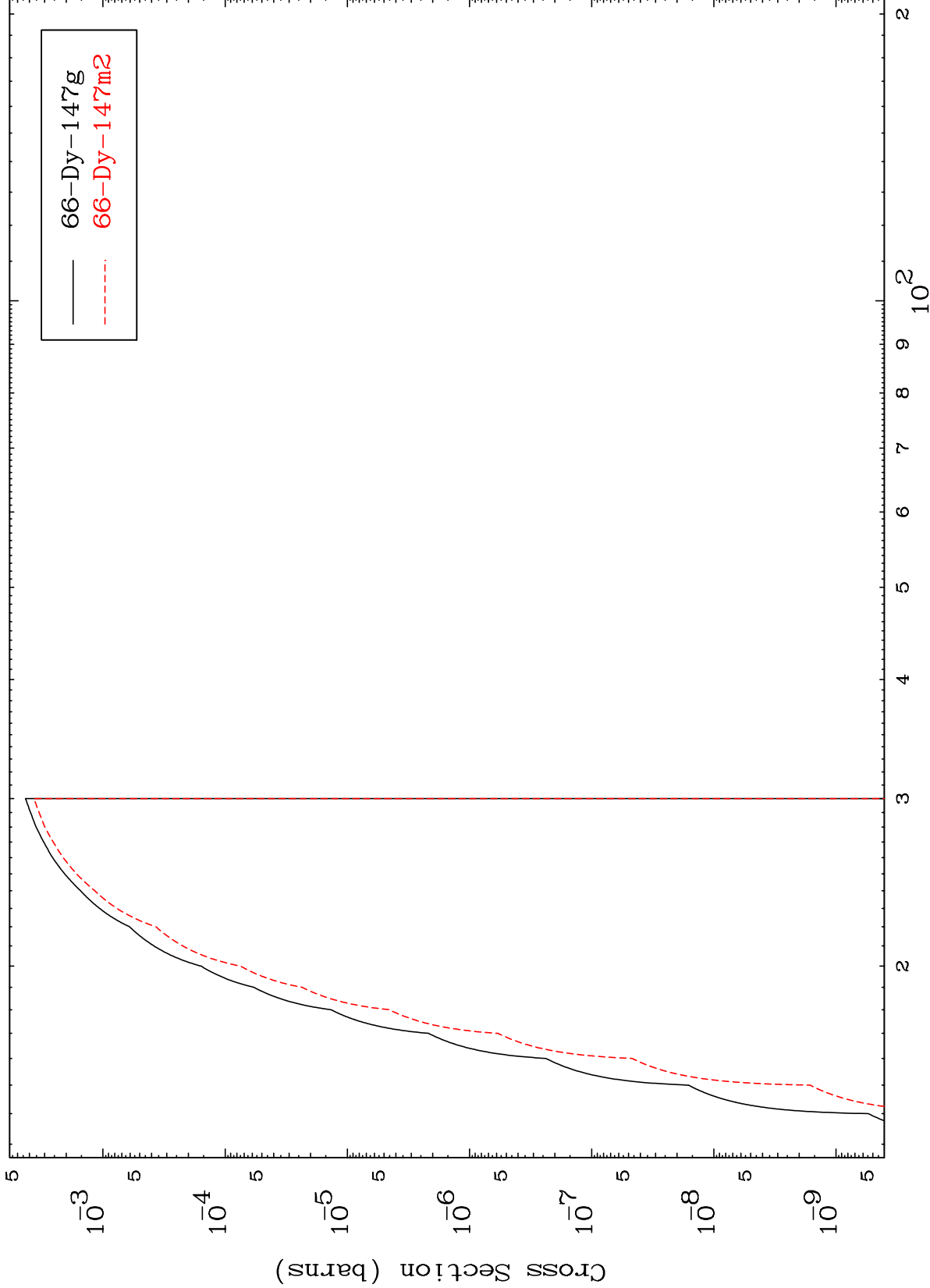


15

Incident Energy (MeV)

65-Tb-147

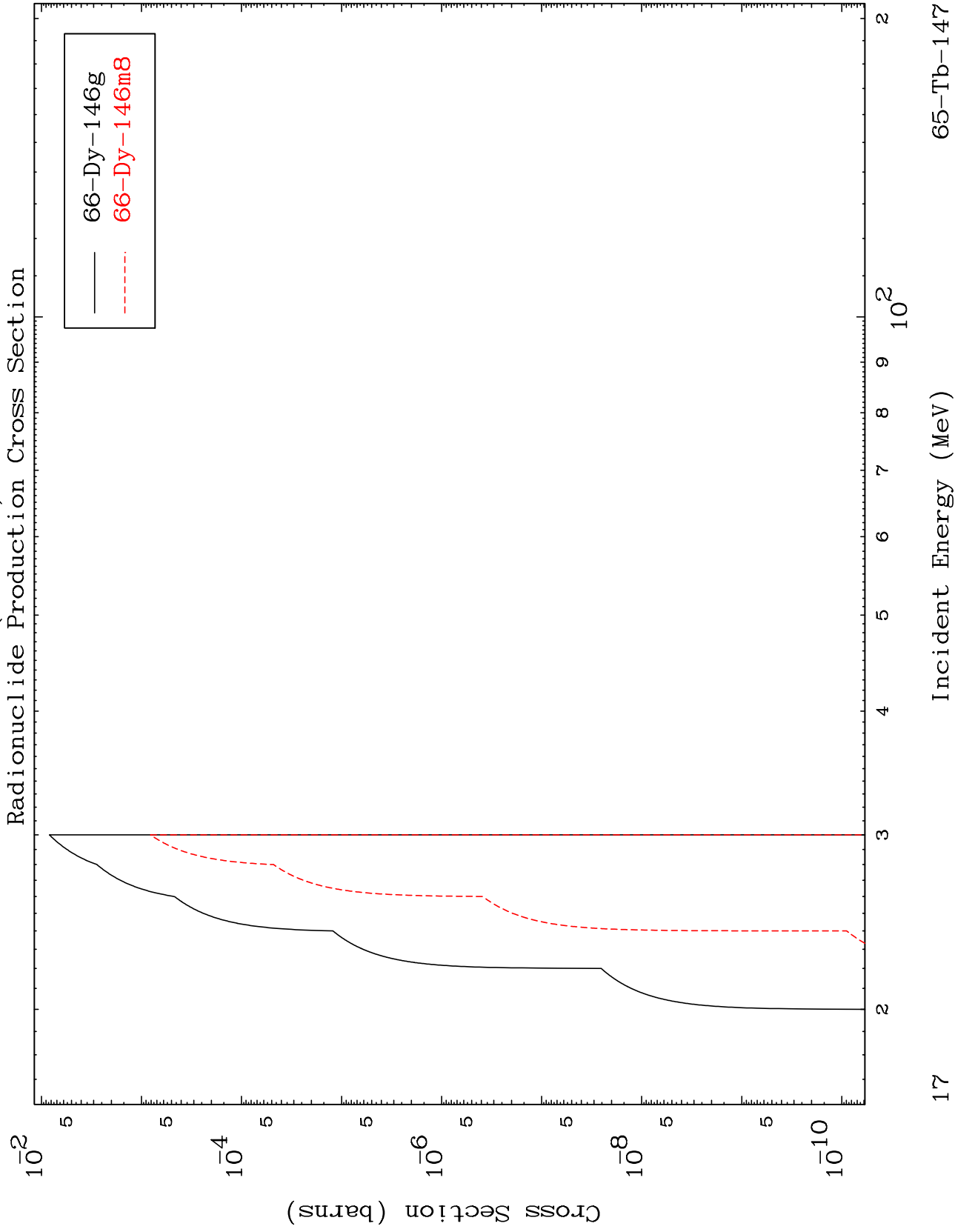
Radionuclide Production Cross Section



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(He-3, n') t

65-Tb-147



17

Incident Energy (MeV)

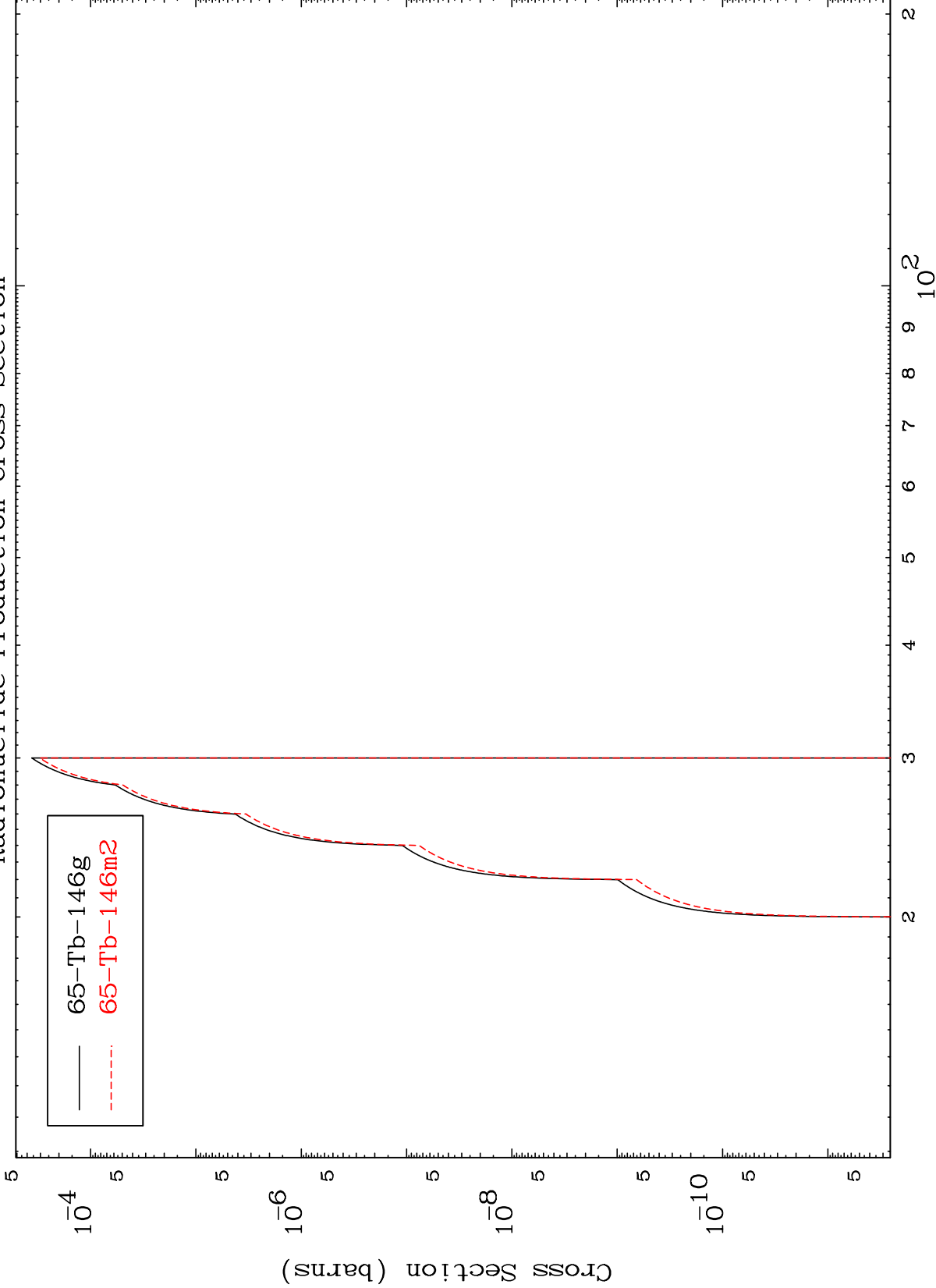
65-Tb-147

MAT 6489

(He-3, n') He-3

65-Tb-147

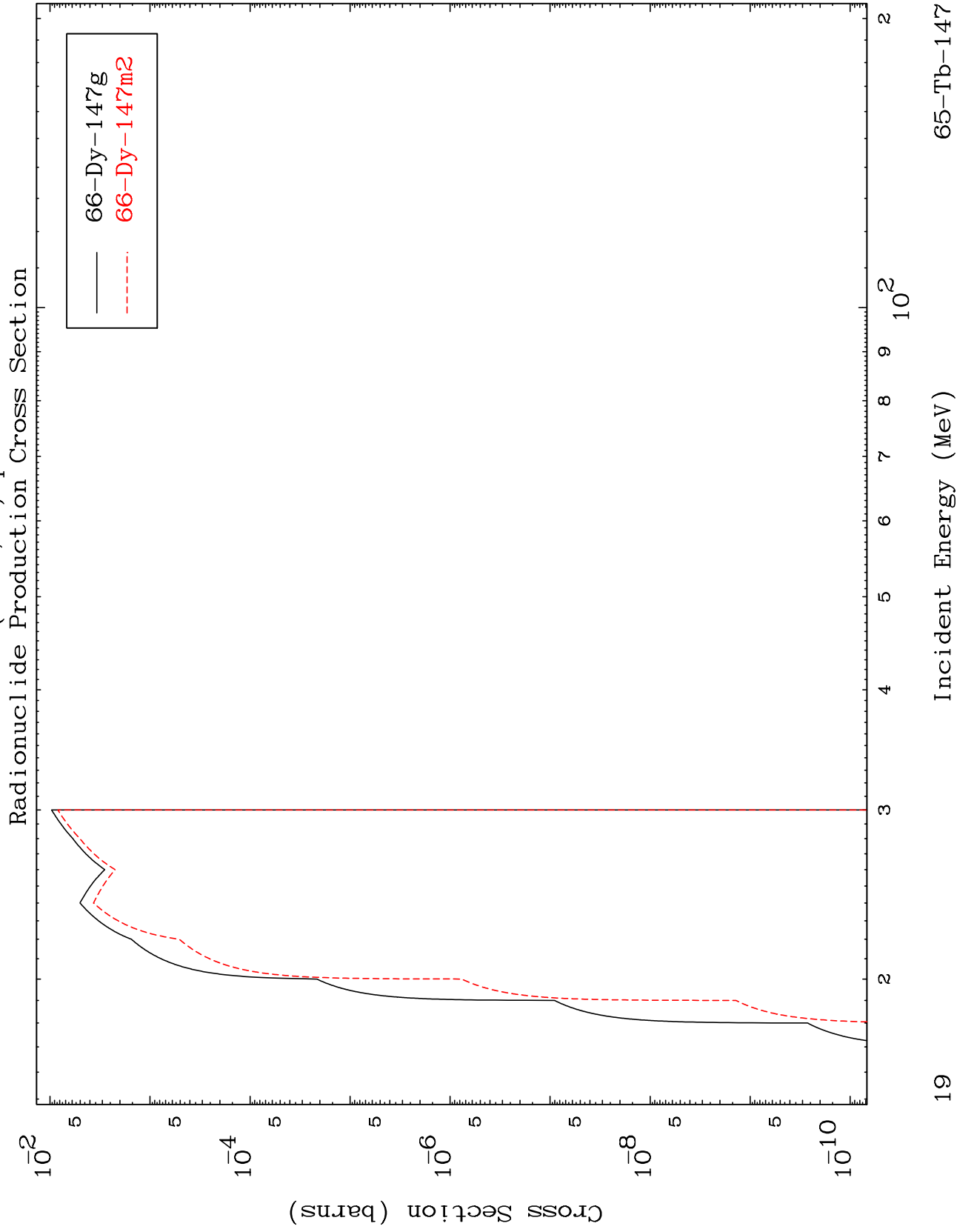
Radionuclide Production Cross Section



MAT 6489

(He-3,2n) p

65-Tb-147



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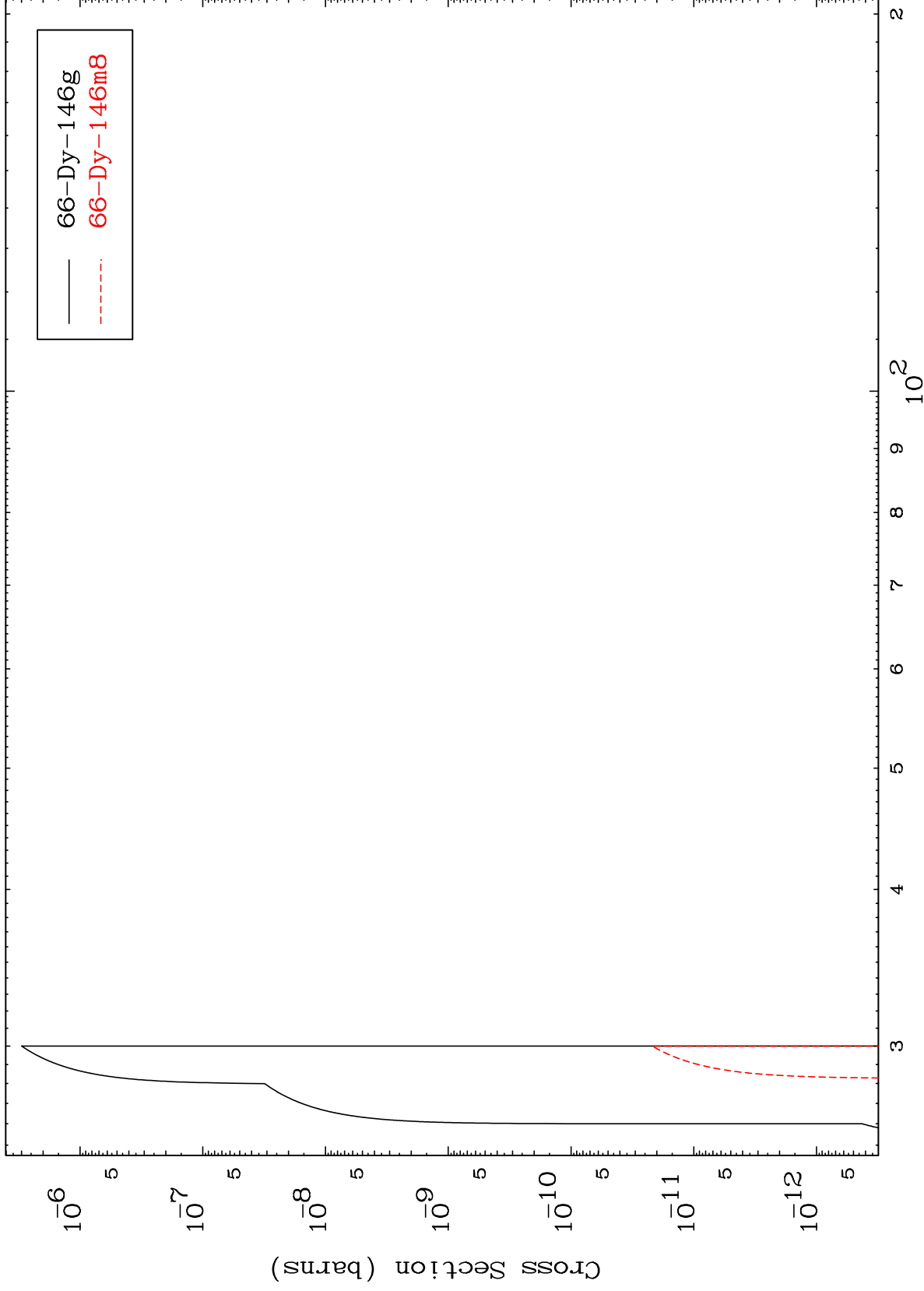
65-Tb-147

MAT 6489

(He-3,3n) p

65-Tb-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

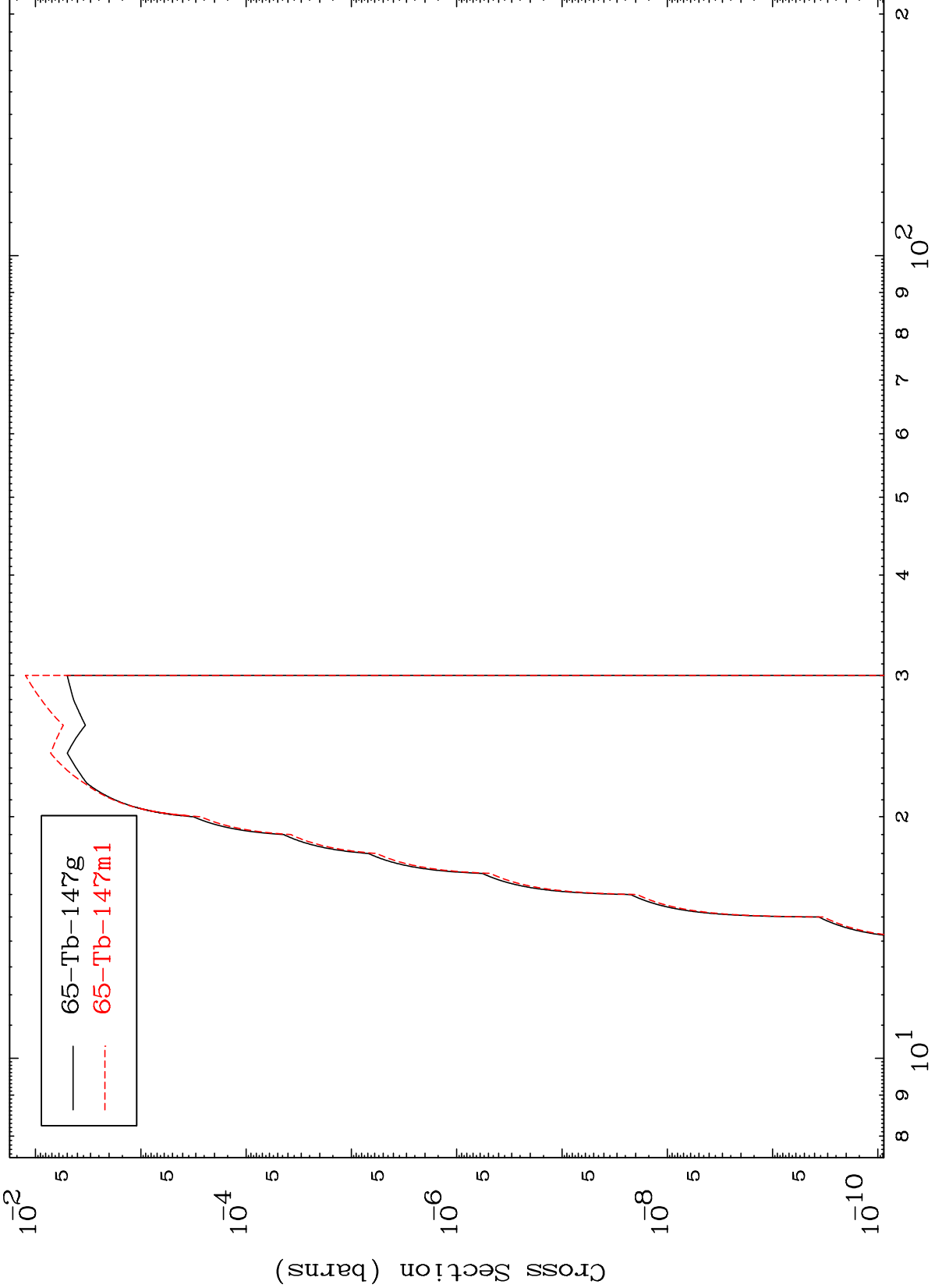
65-Tb-147

MAT 6489

(He-3,2n) p

65-Tb-147

Radionuclide Production Cross Section

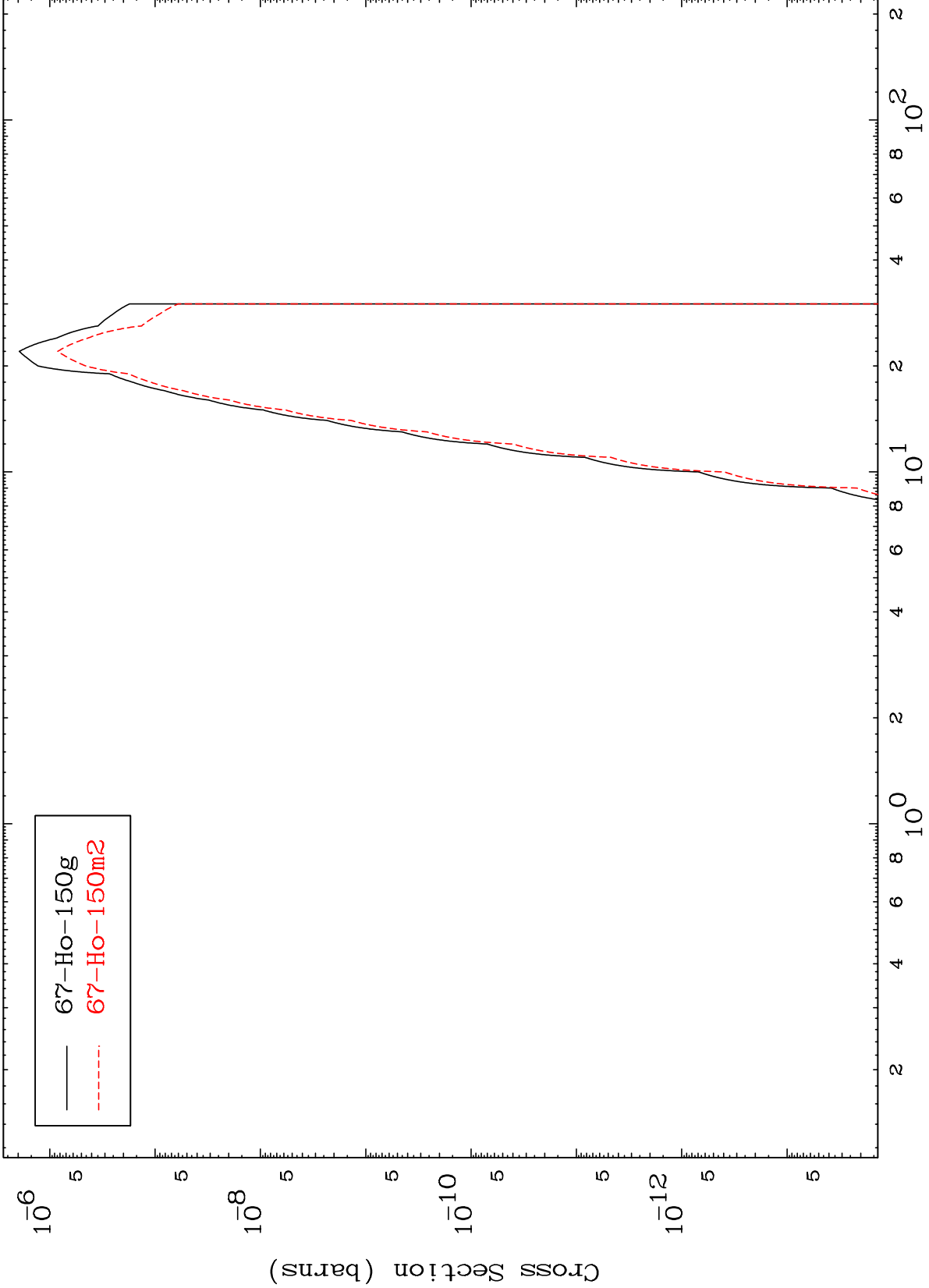


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(He-3, γ)

65-Tb-147

Radionuclide Production Cross Section



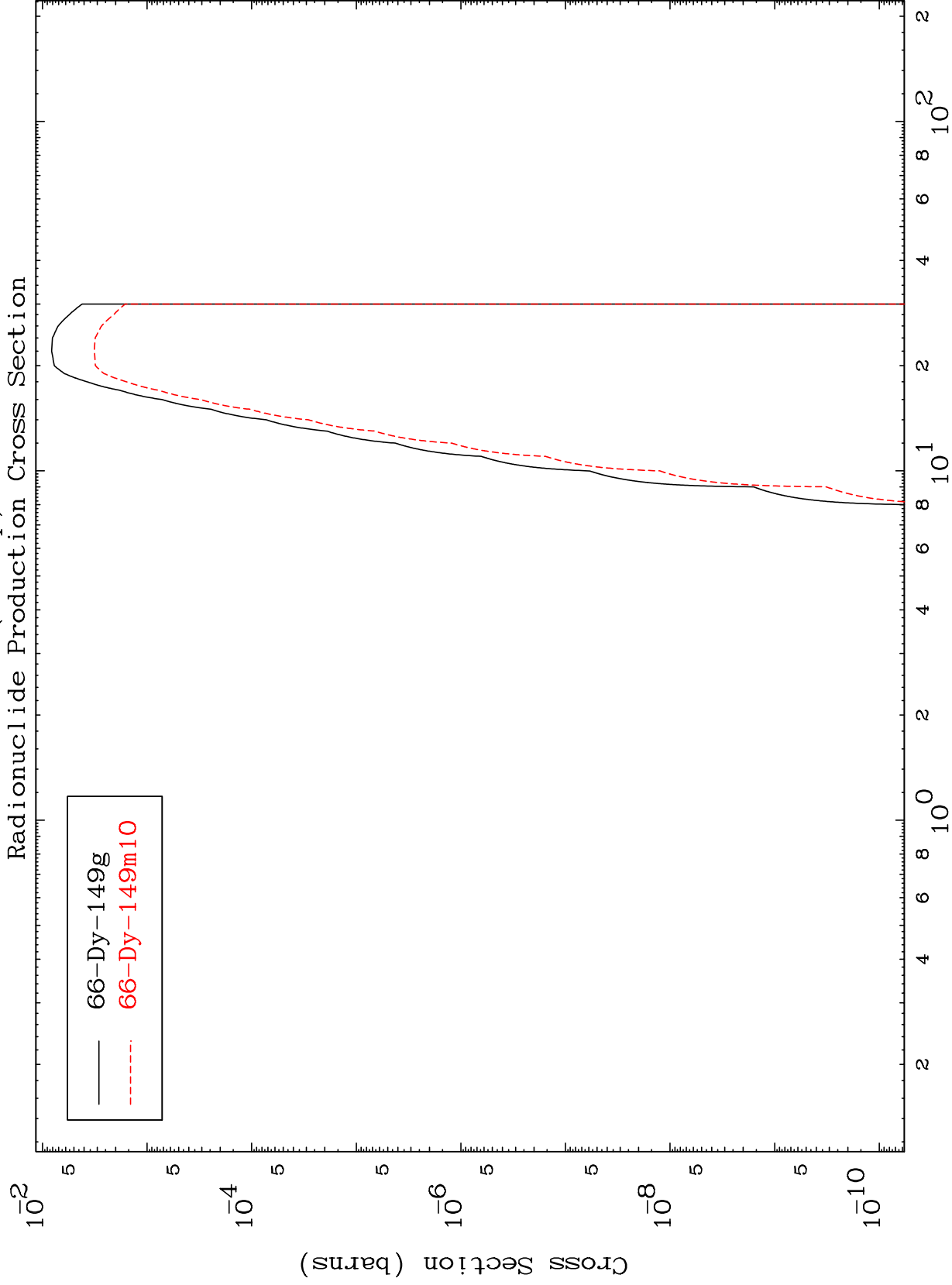
— 67-Ho-150g
- - - 67-Ho-150m2

MAT 6489

(He-3,p)

65-Tb-147

Radionuclide Production Cross Section



23

Incident Energy (MeV)

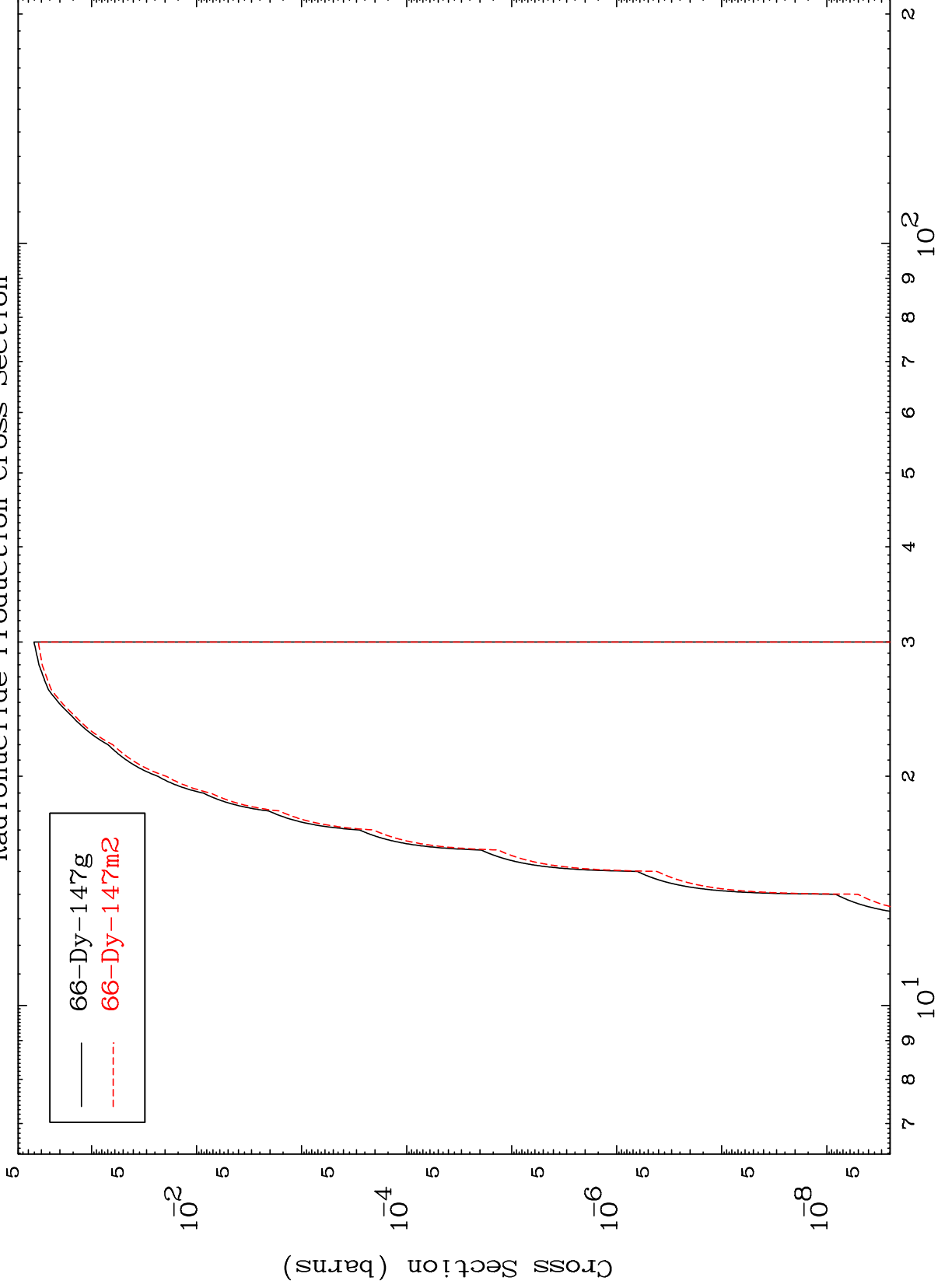
65-Tb-147

MAT 6489

(He-3, t)

65-Tb-147

Radionuclide Production Cross Section



24

Incident Energy (MeV)

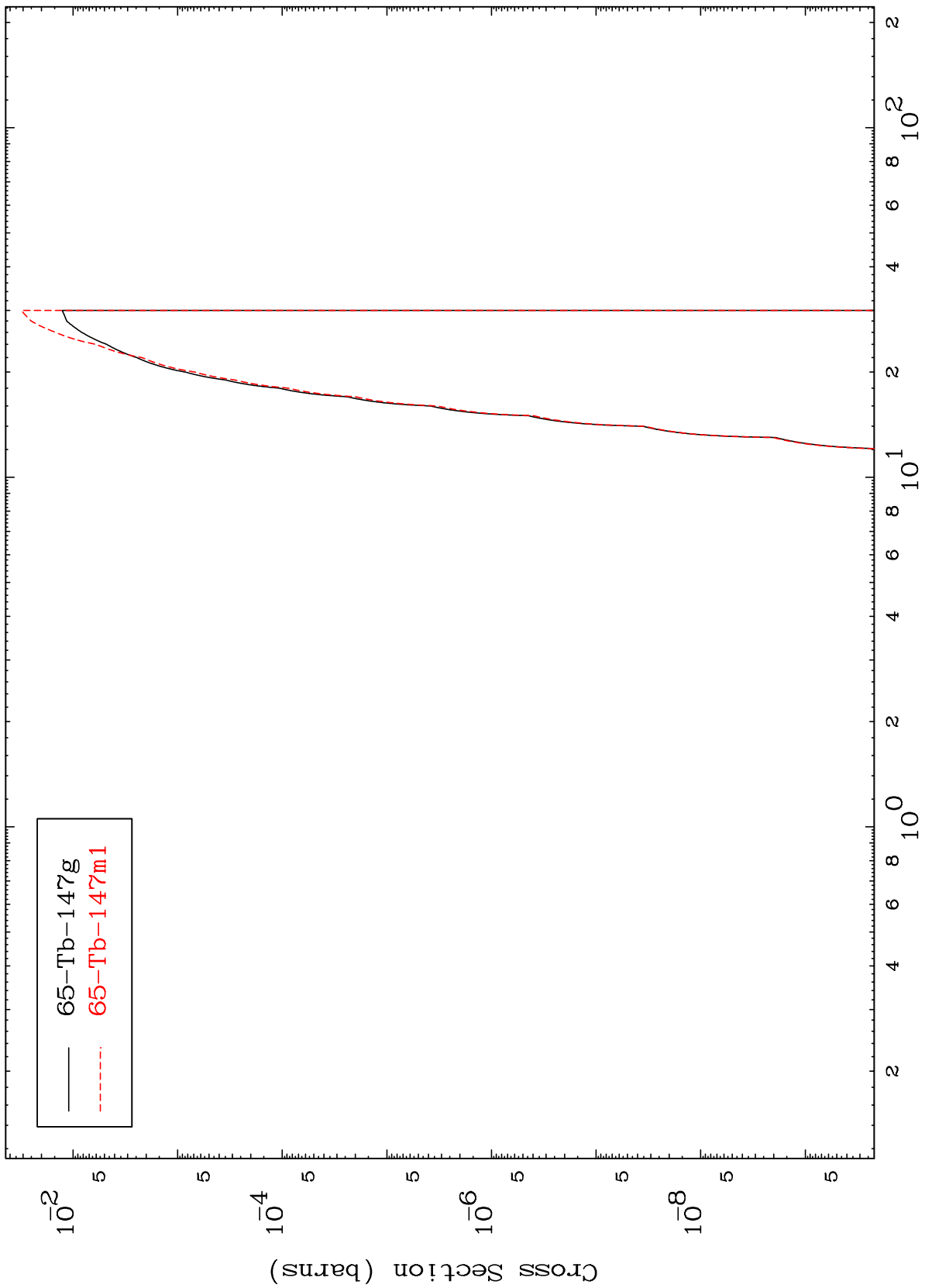
65-Tb-147

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(He-3, He-3)

65-Tb-147

Radionuclide Production Cross Section

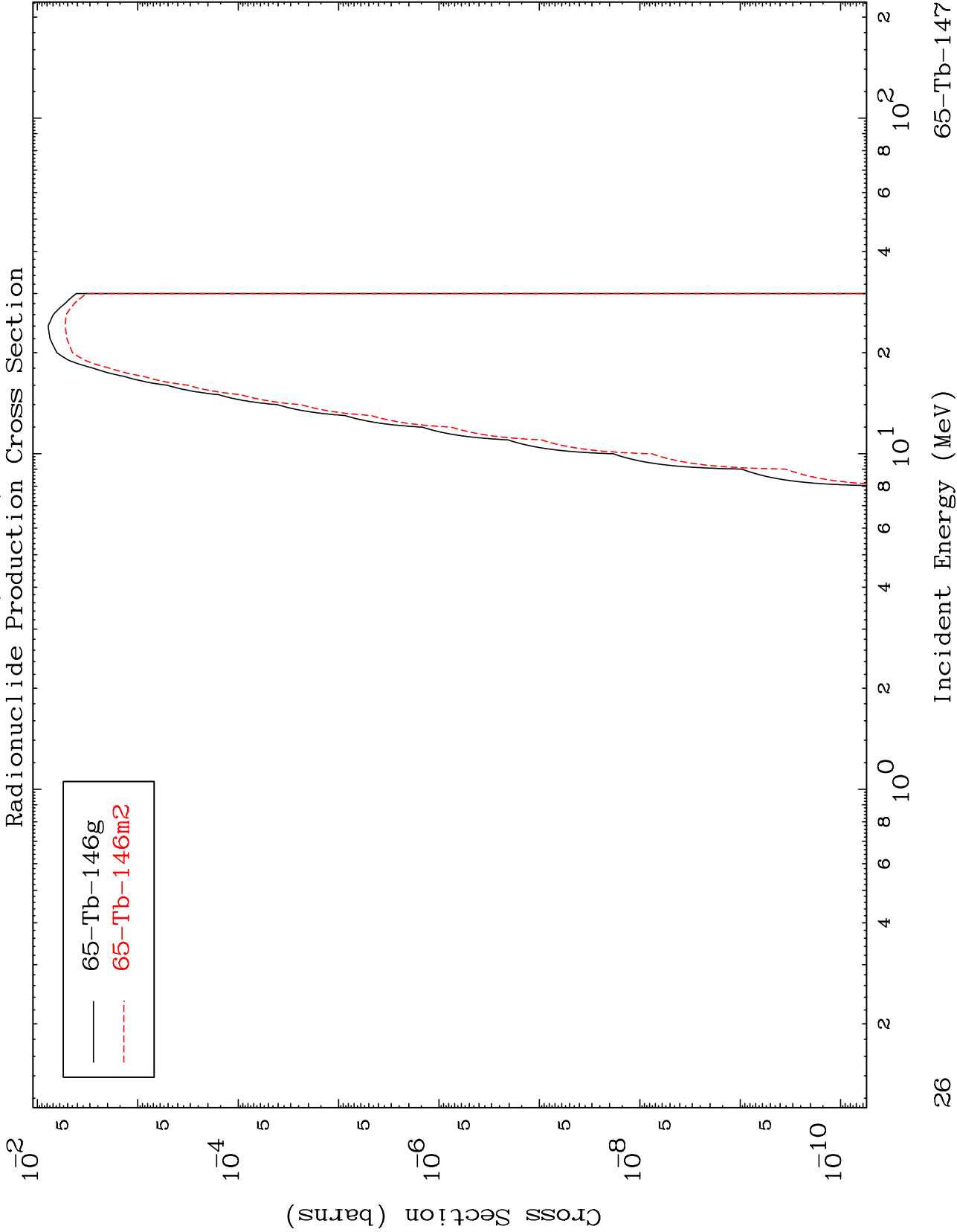


65-Tb-147g
65-Tb-147m1

MAT 6489

(He-3, α)

65-Tb-147

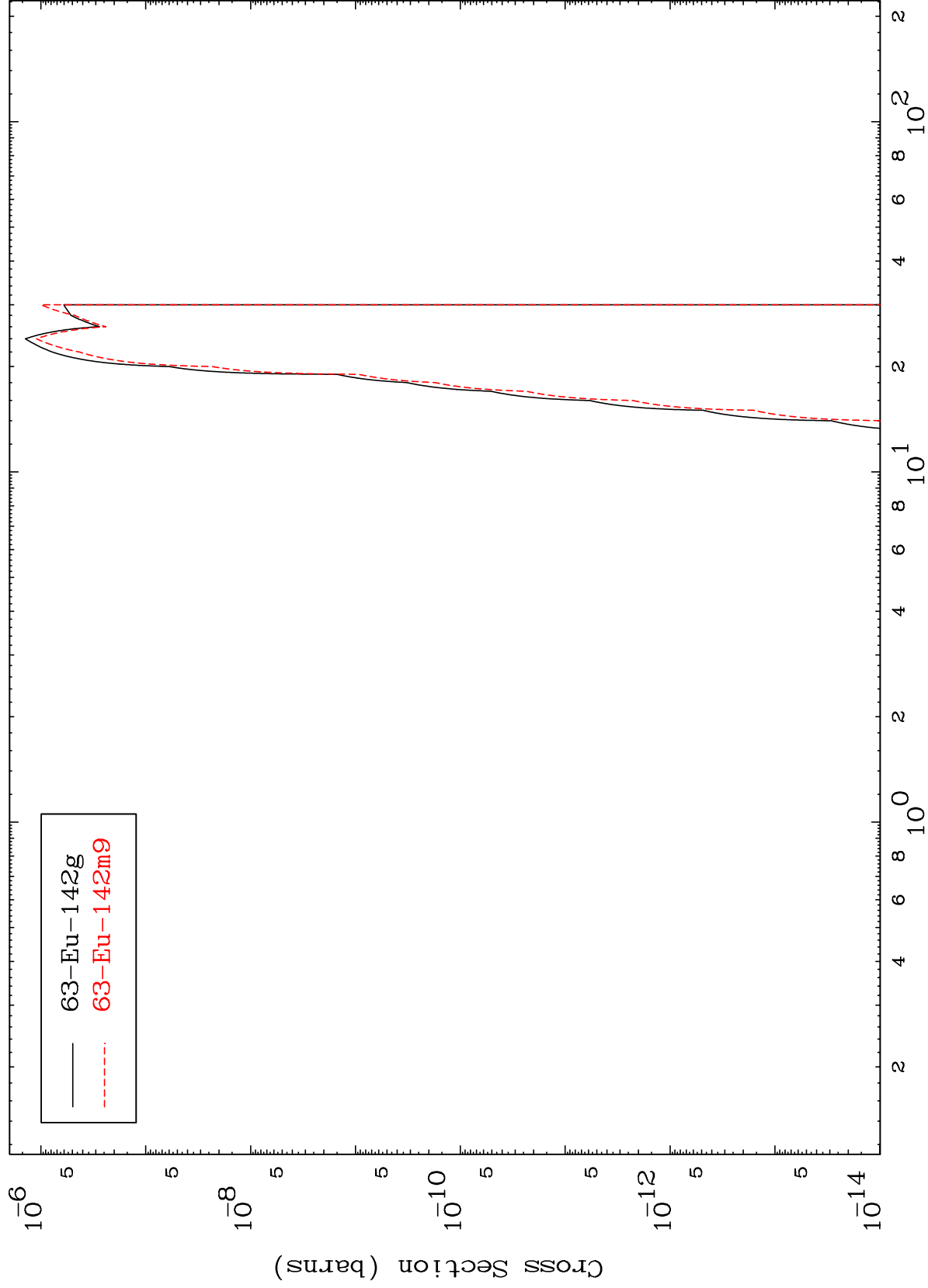


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(He-3, 2α)

65-Tb-147

Radionuclide Production Cross Section



27

Incident Energy (MeV)

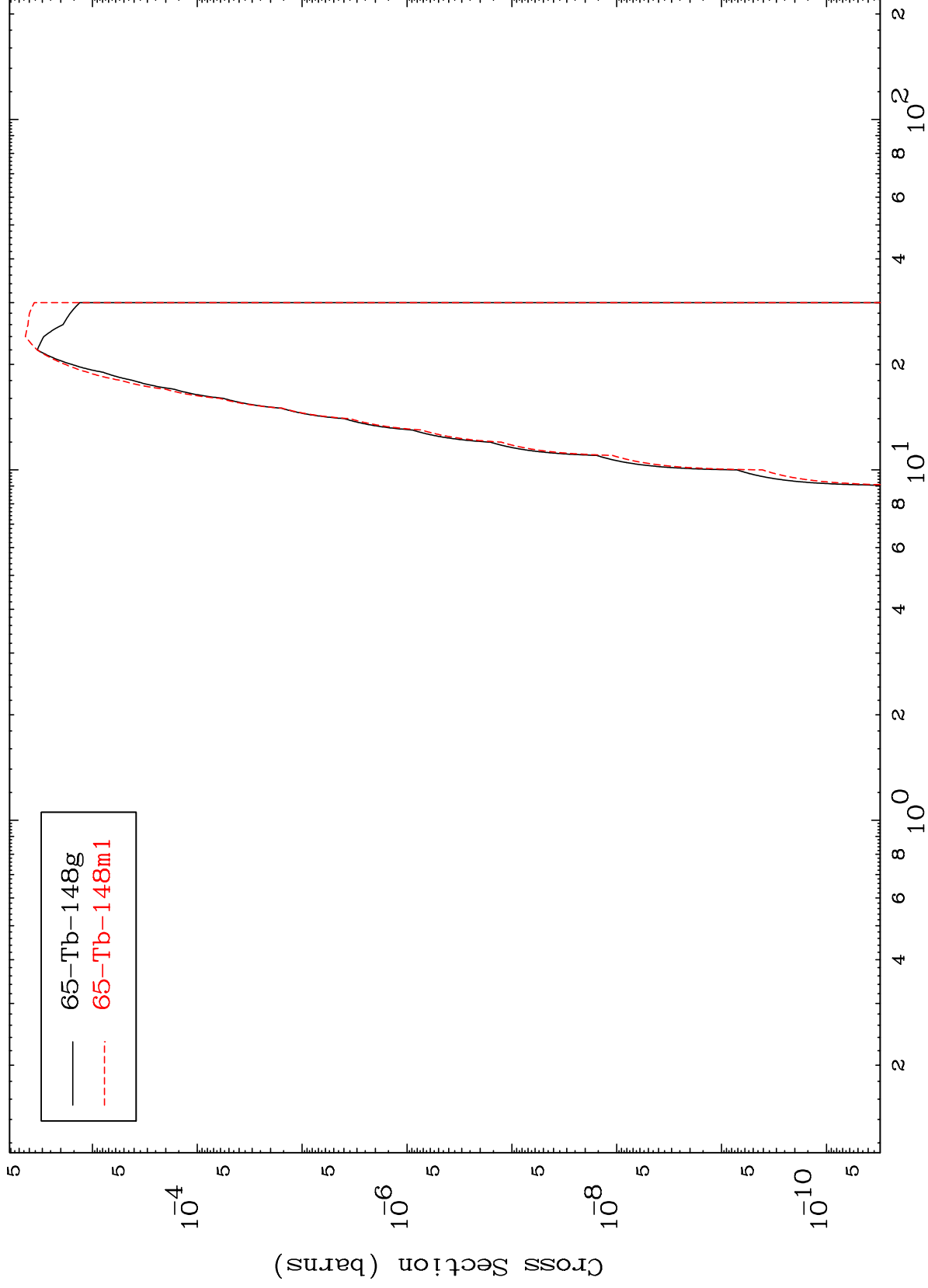
65-Tb-147

MAT 6489

(He-3,2p)

65-Tb-147

Radionuclide Production Cross Section



28

Incident Energy (MeV)

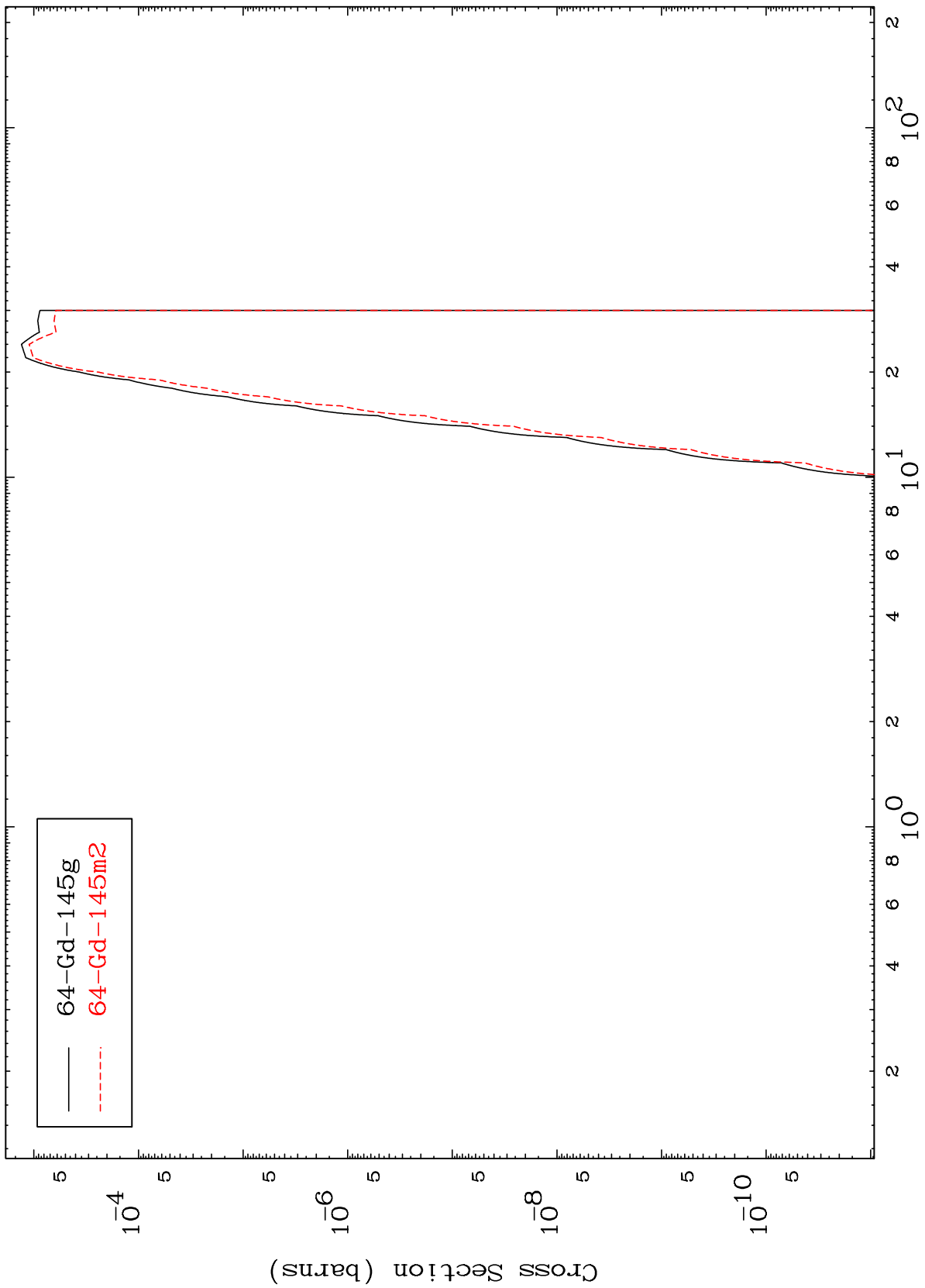
65-Tb-147

MAT 6489

(He-3, p) α

65-Tb-147

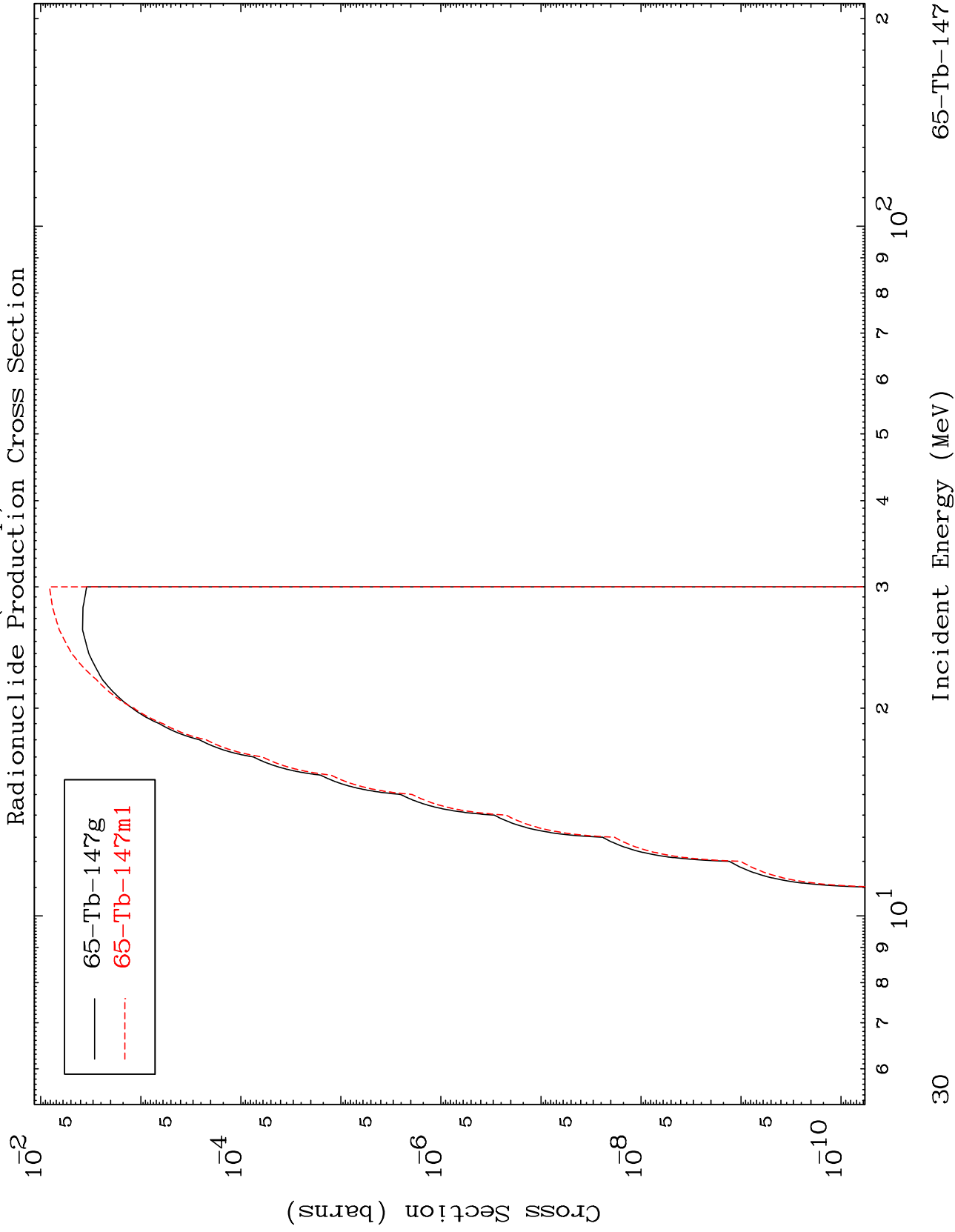
Radionuclide Production Cross Section



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(He-3,p) d

65-Tb-147



30

MAT 6489

(He-3,p) t

65-Tb-147

Radionuclide Production Cross Section

