

Program EVALPLOT
(Version 2018-1)

by

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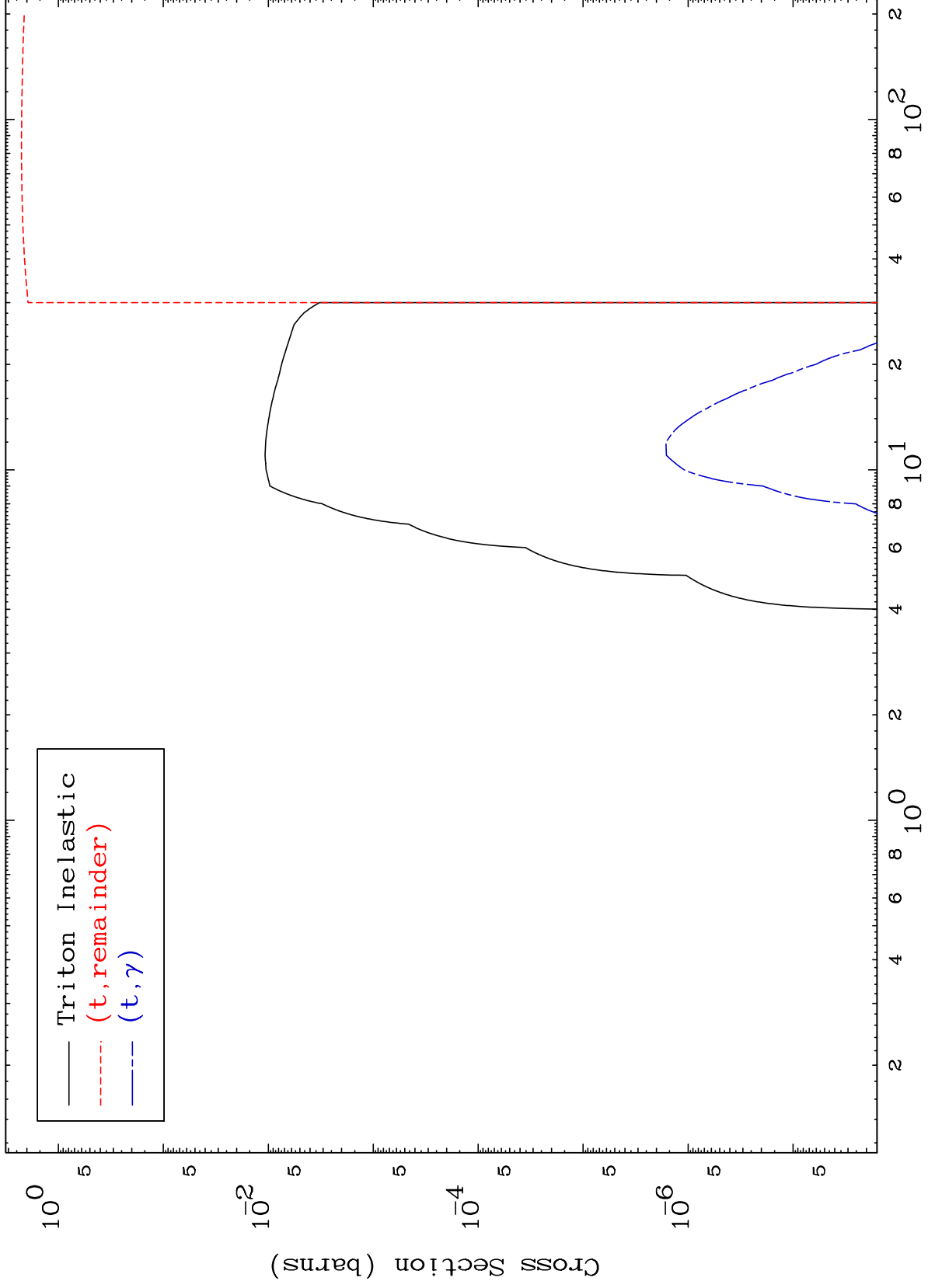
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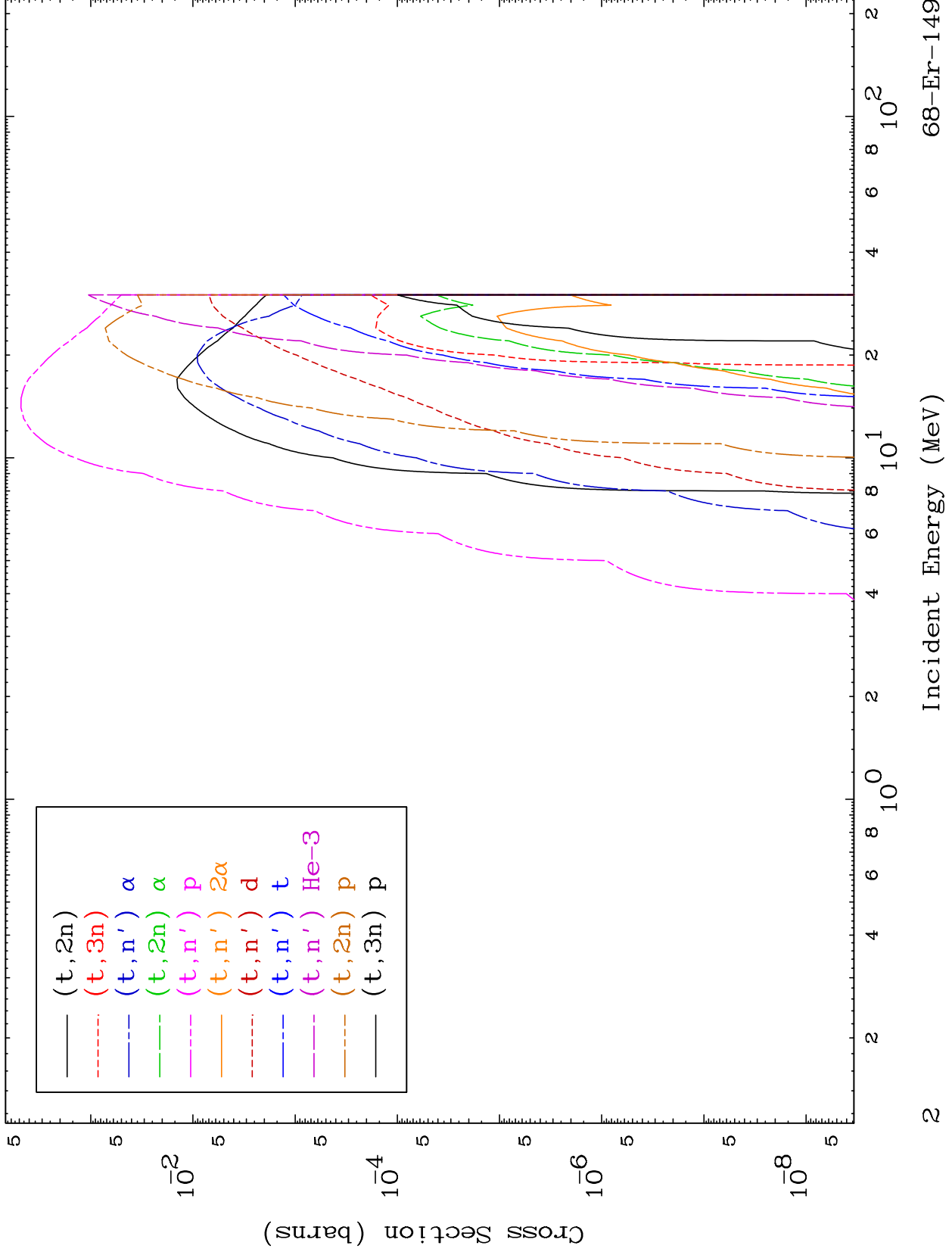
Press Mouse Button to Start

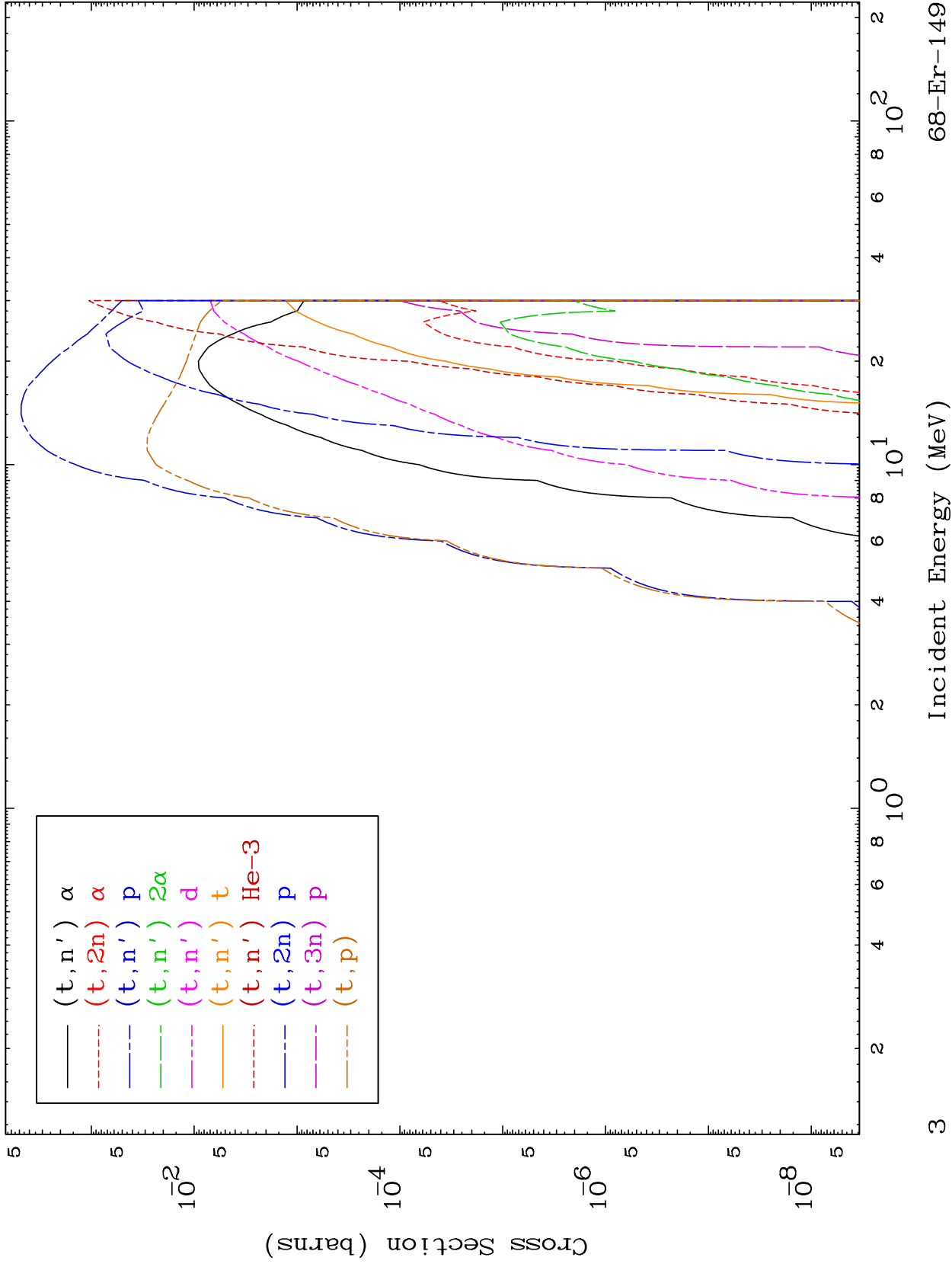
MAT 6787

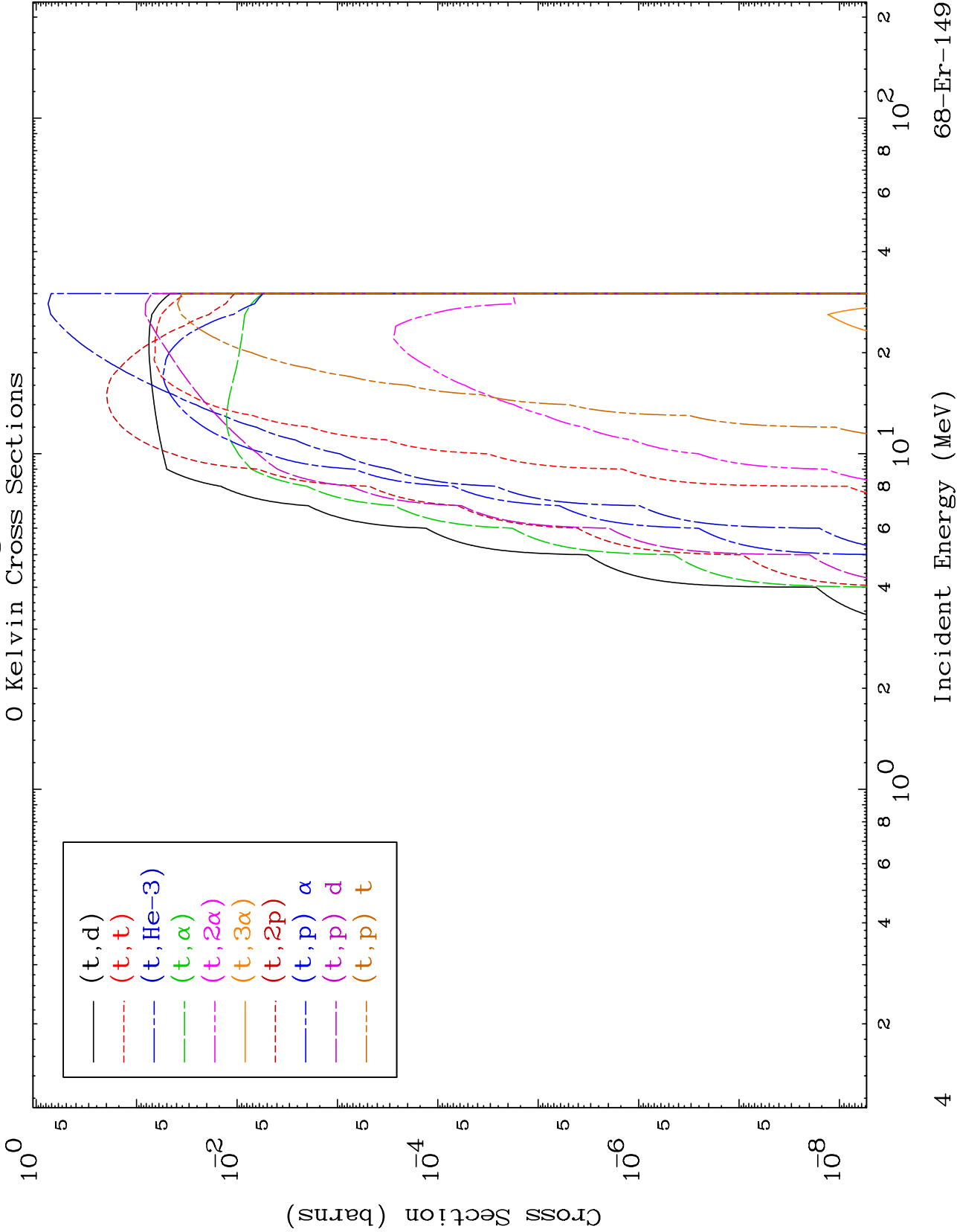
Triton Major
0 Kelvin Cross Sections

68-Er-149







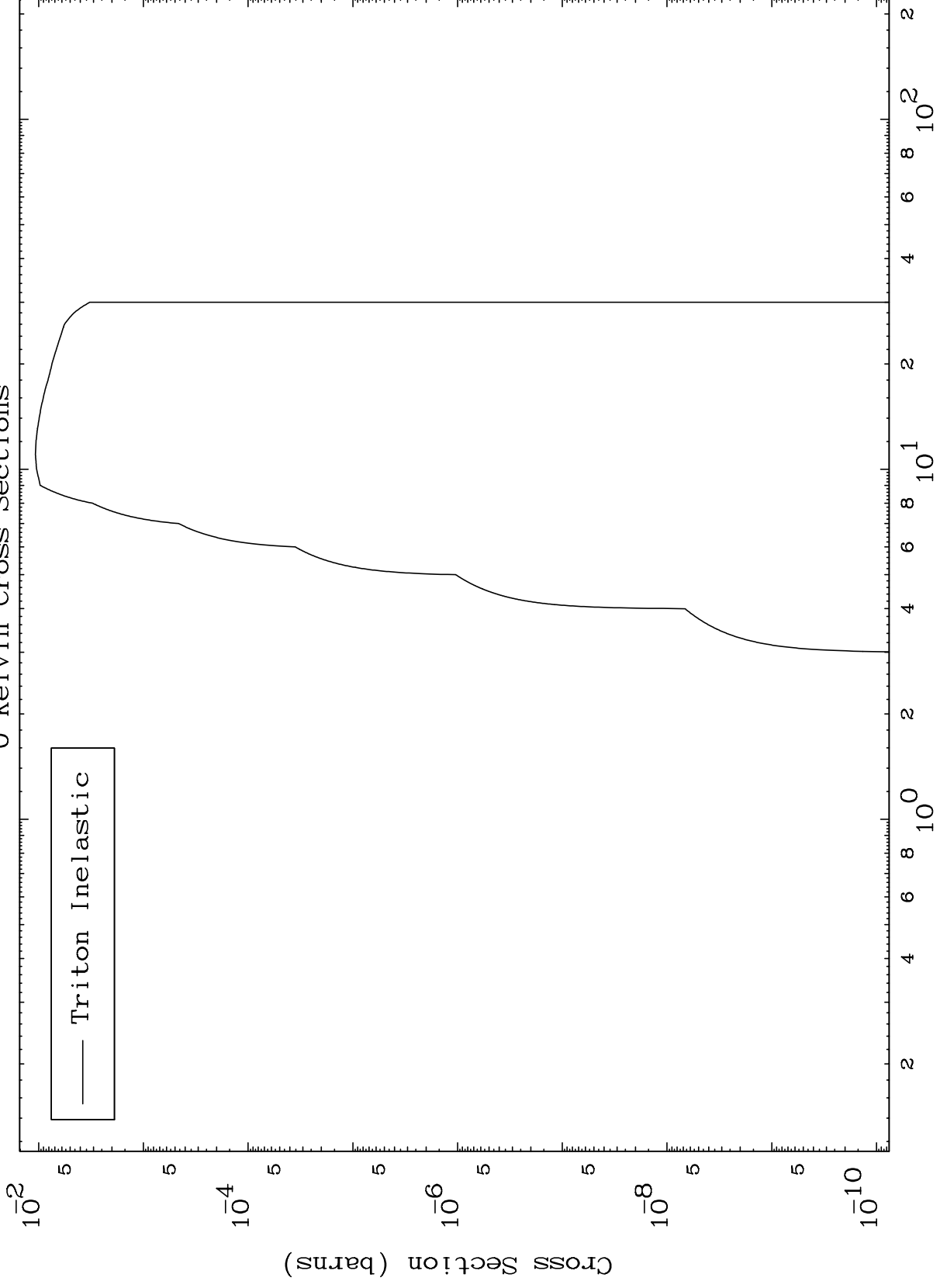


MAT 6787

(t, n') Level

68-Er-149

0 Kelvin Cross Sections

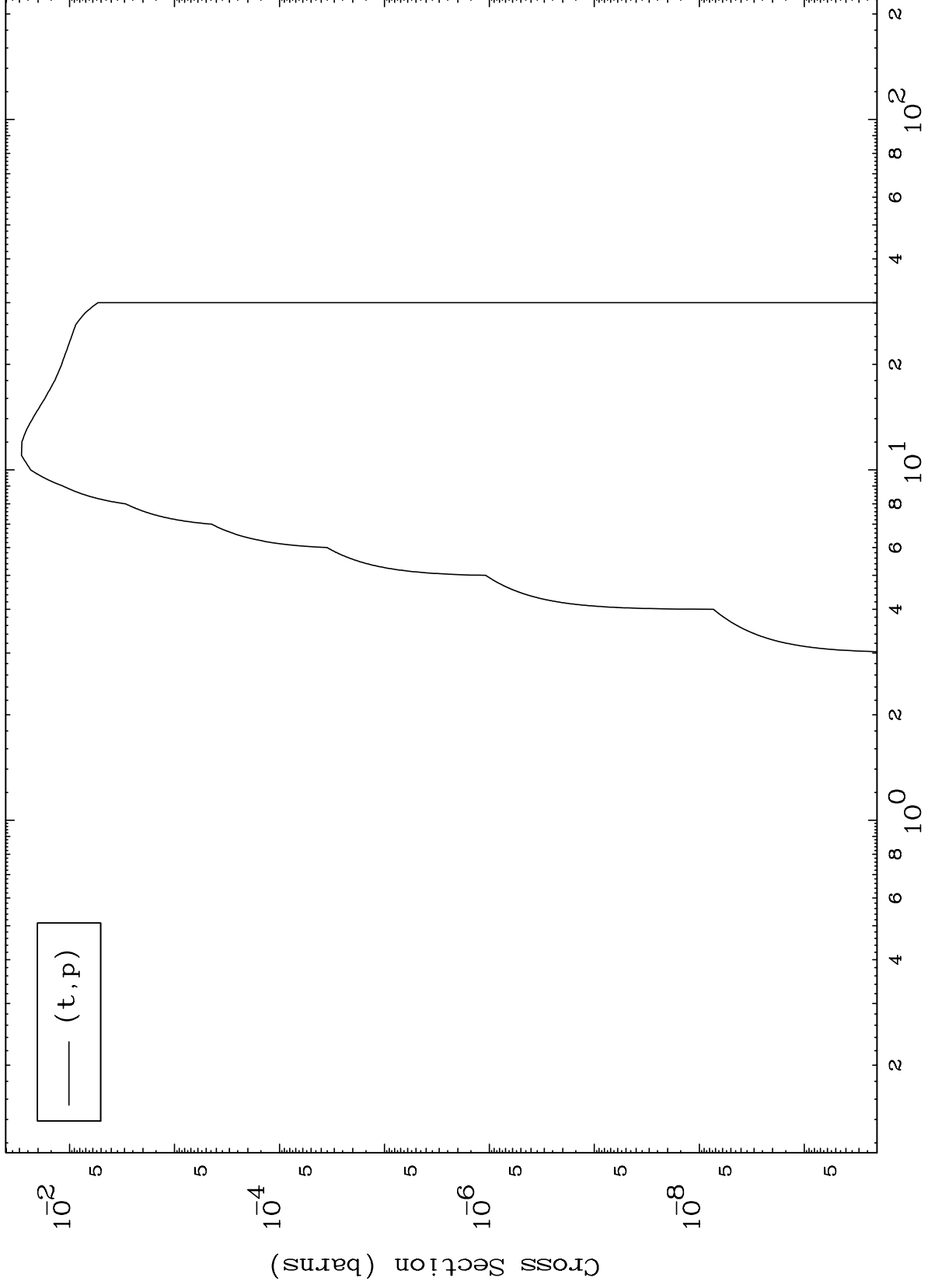


— Triton Inelastic

MAT 6787

(t,p) Levels
0 Kelvin Cross Sections

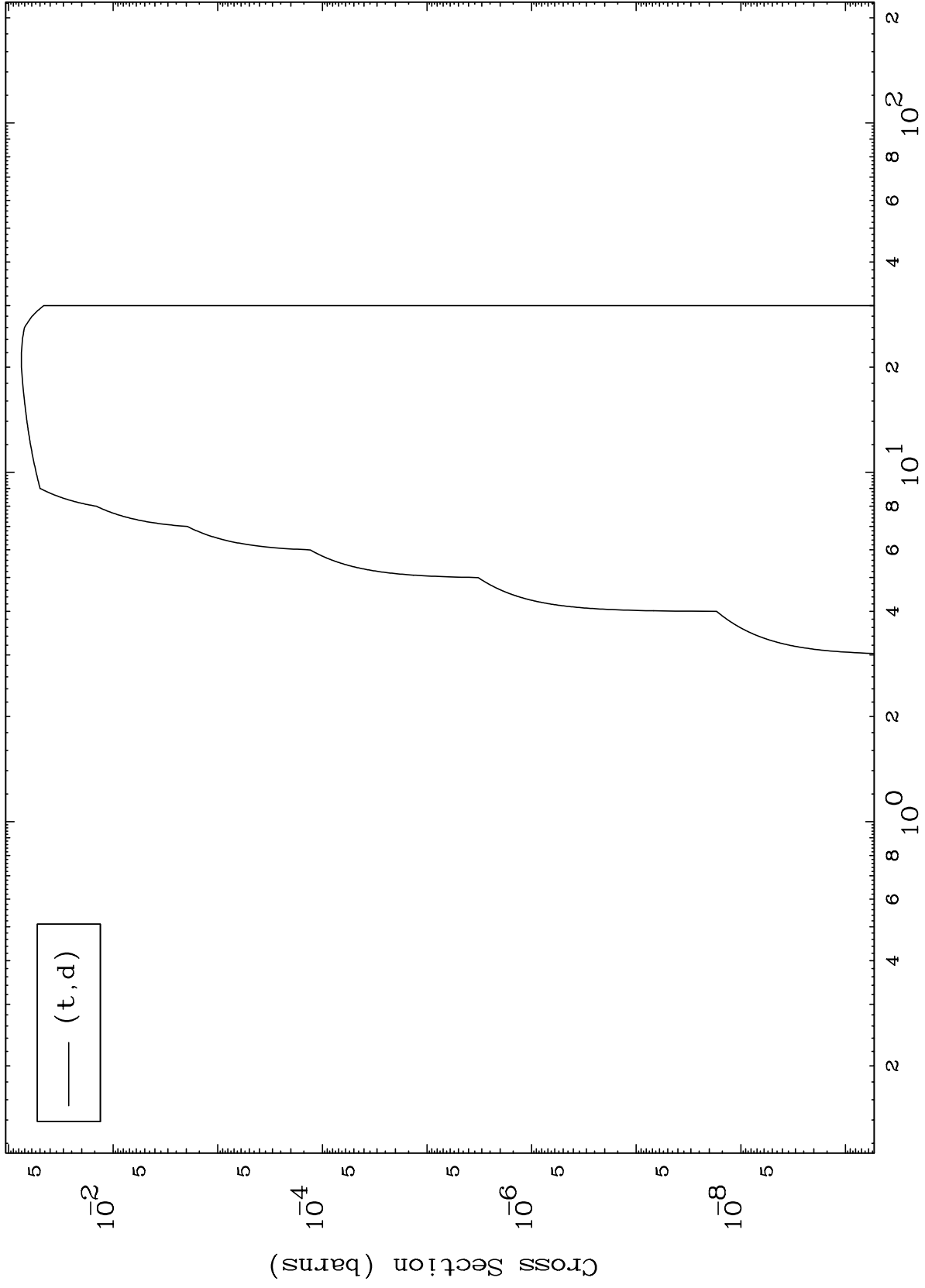
68-Er-149



MAT 6787

(t,d) Levels
0 Kelvin Cross Sections

68-Er-149

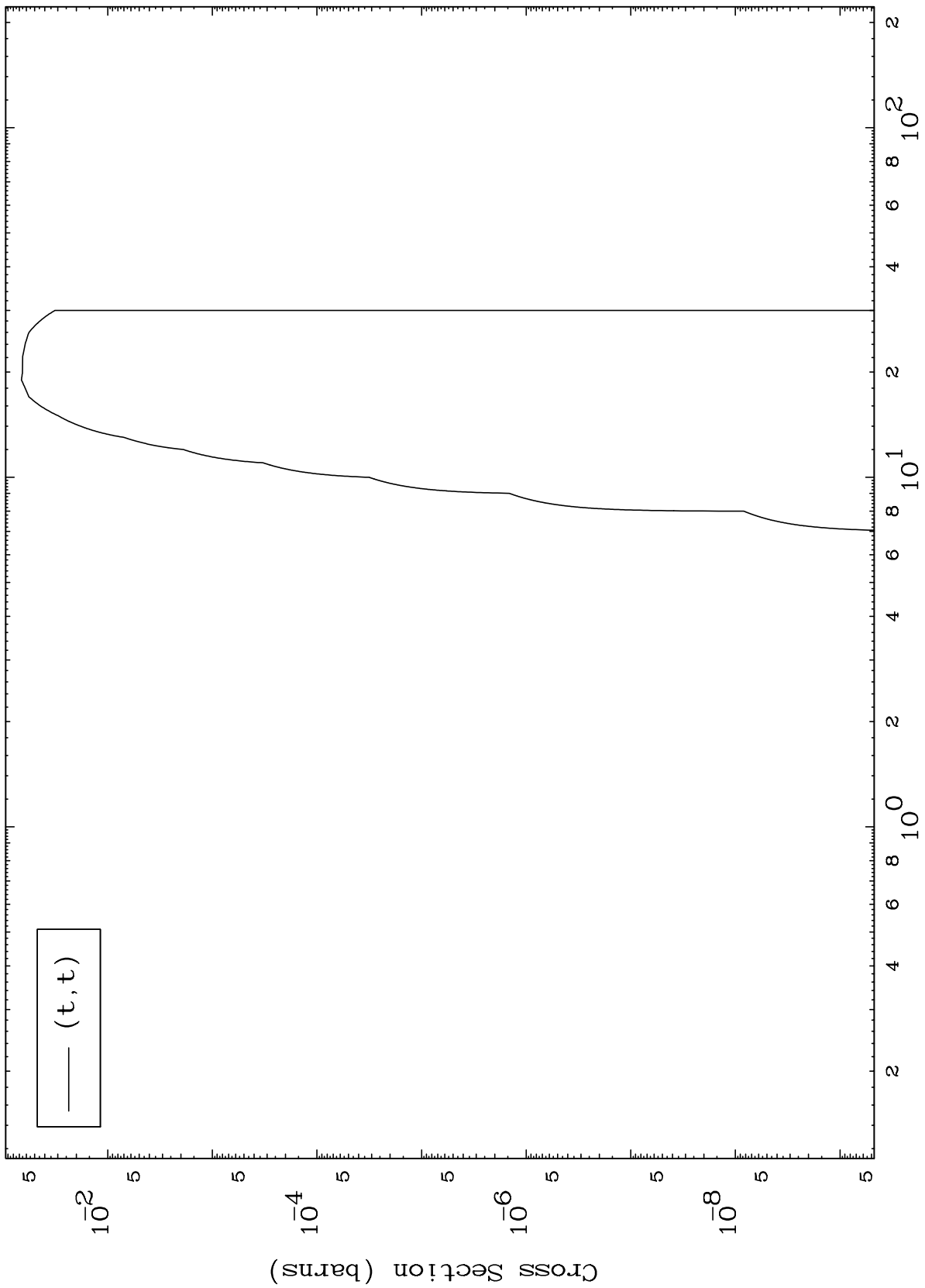


MAT 6787

(t, t) Levels

68-Er-149

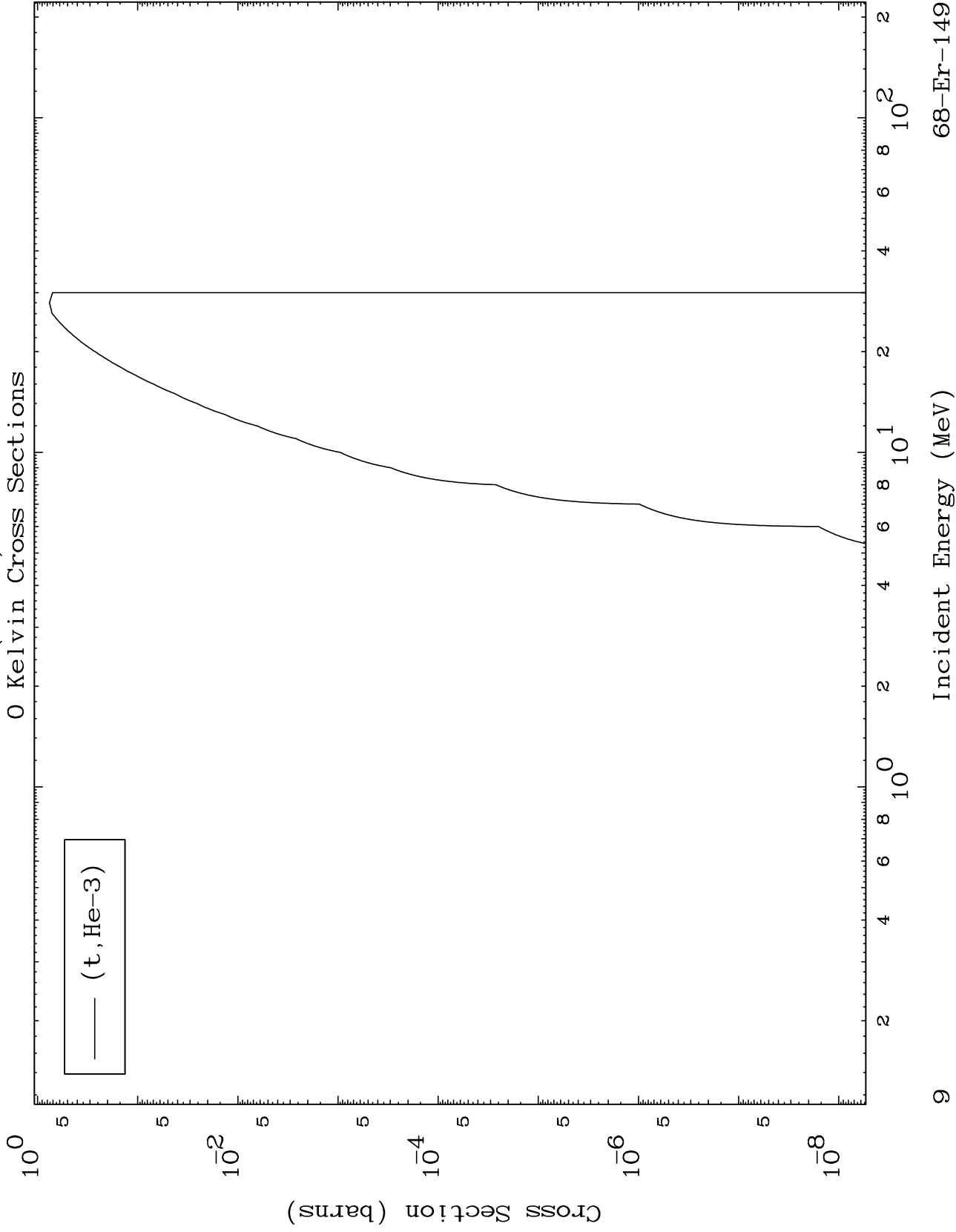
0 Kelvin Cross Sections



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(t,He3) Levels

68-Er-149

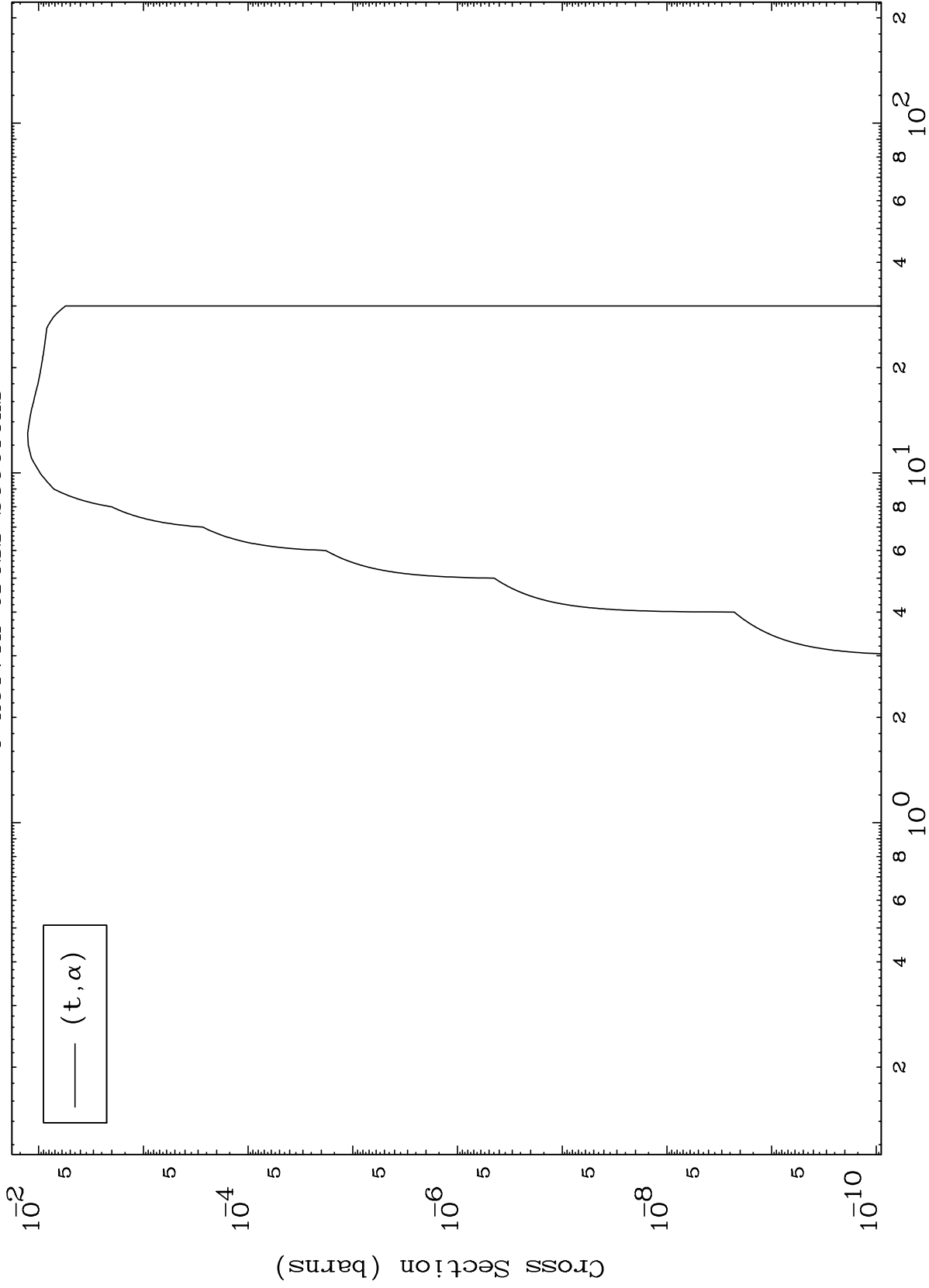


MAT 6787

(t, α) Levels

68-Er-149

0 Kelvin Cross Sections



10

Incident Energy (MeV)

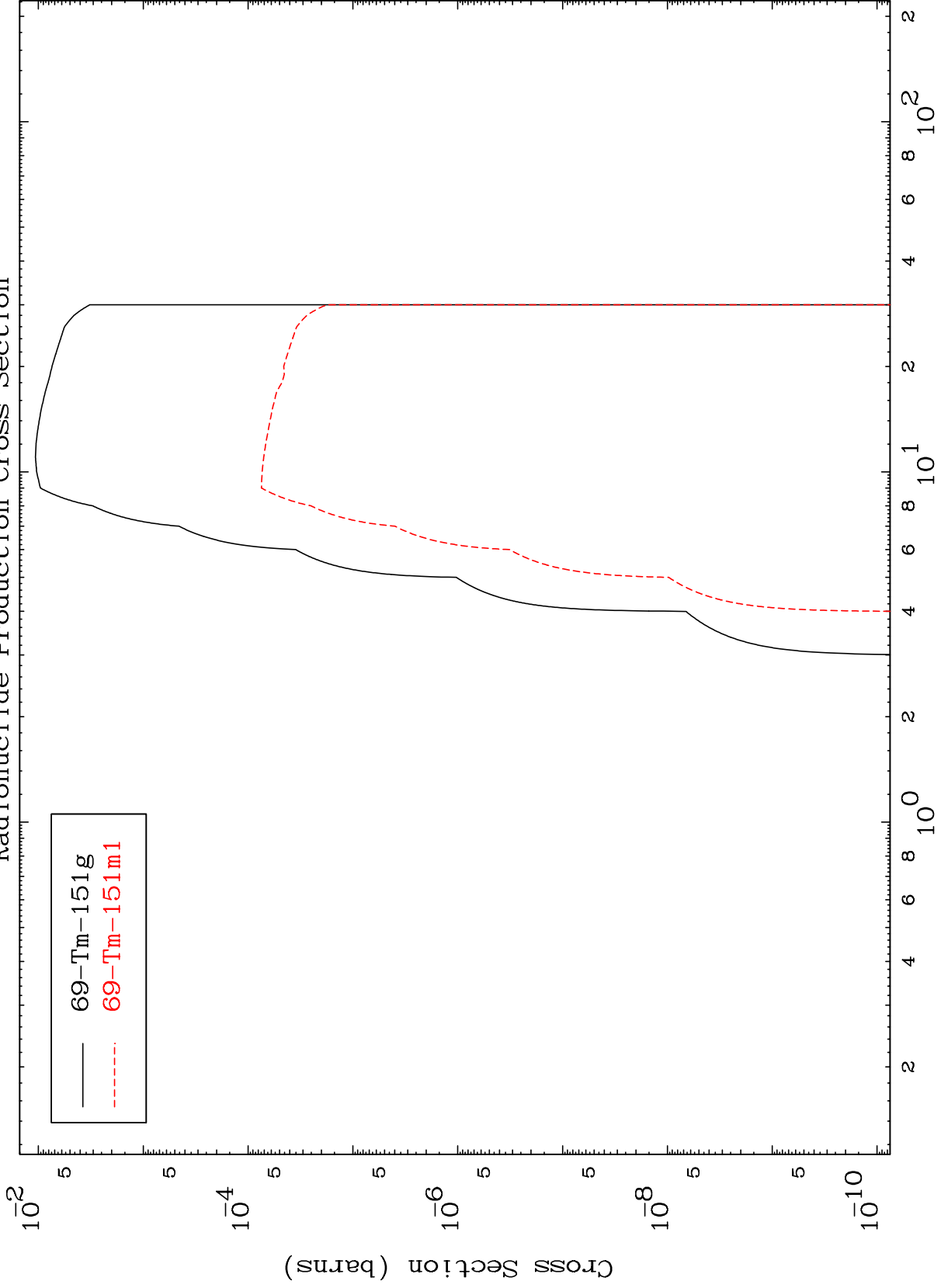
68-Er-149

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Triton Inelastic

68-Er-149

Radionuclide Production Cross Section

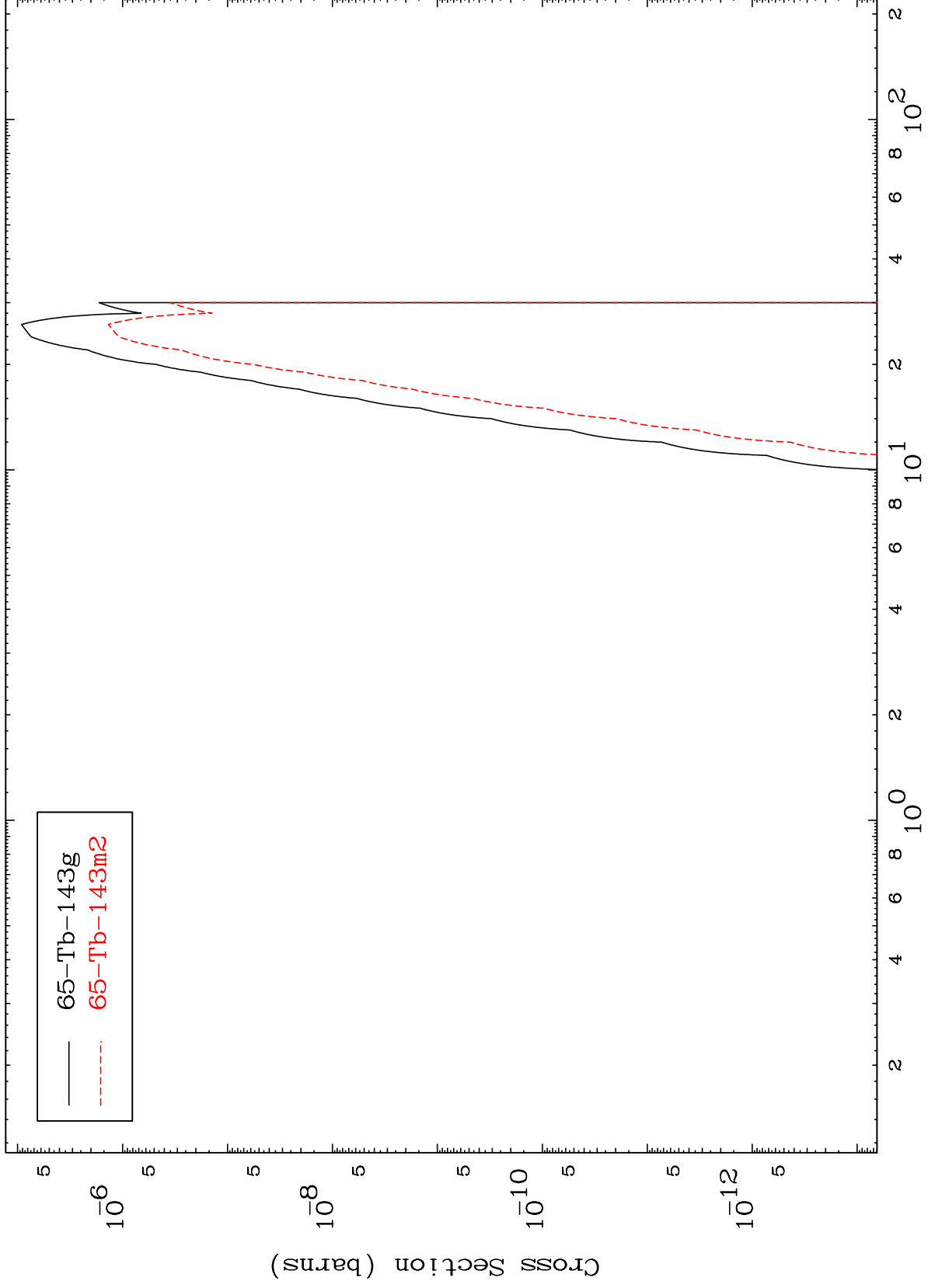


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(t,n') 2 α

68-Er-149

Radionuclide Production Cross Section



— 65-Tb-143g
- - - 65-Tb-143m2

12

Incident Energy (MeV)

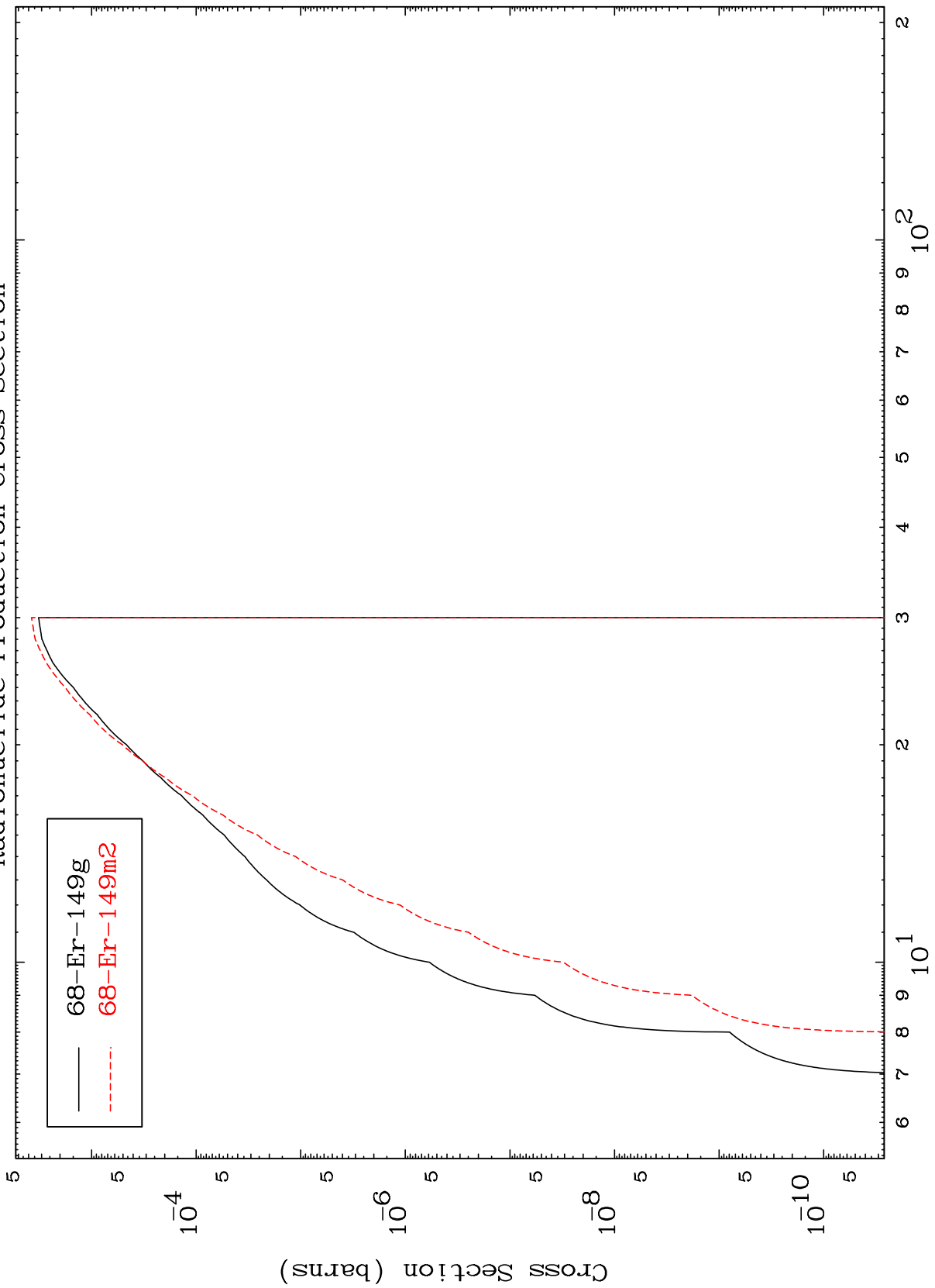
68-Er-149

MAT 6787

(t,n') d

68-Er-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

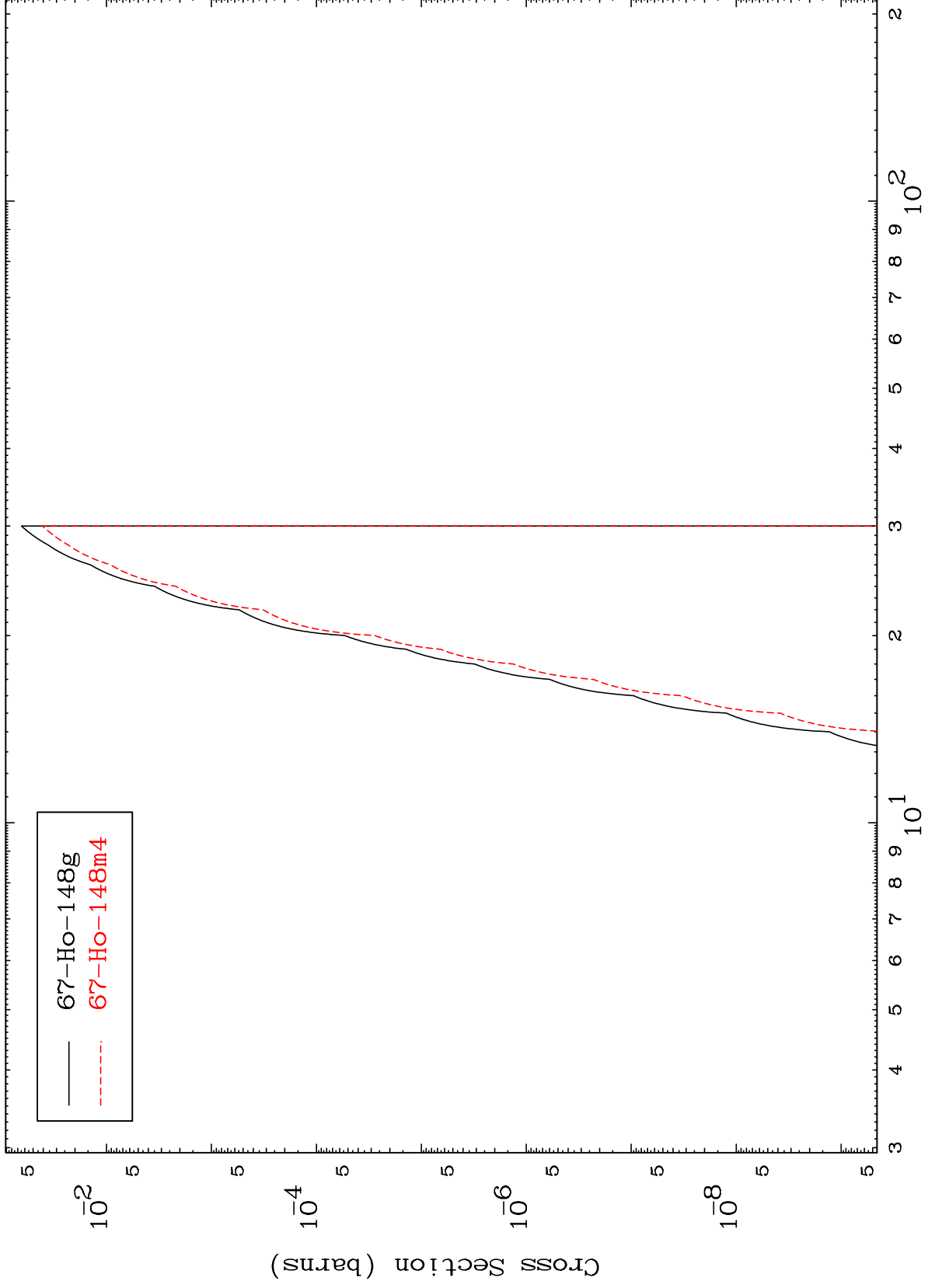
68-Er-149

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(t,n') He-3

68-Er-149

Radionuclide Production Cross Section



14

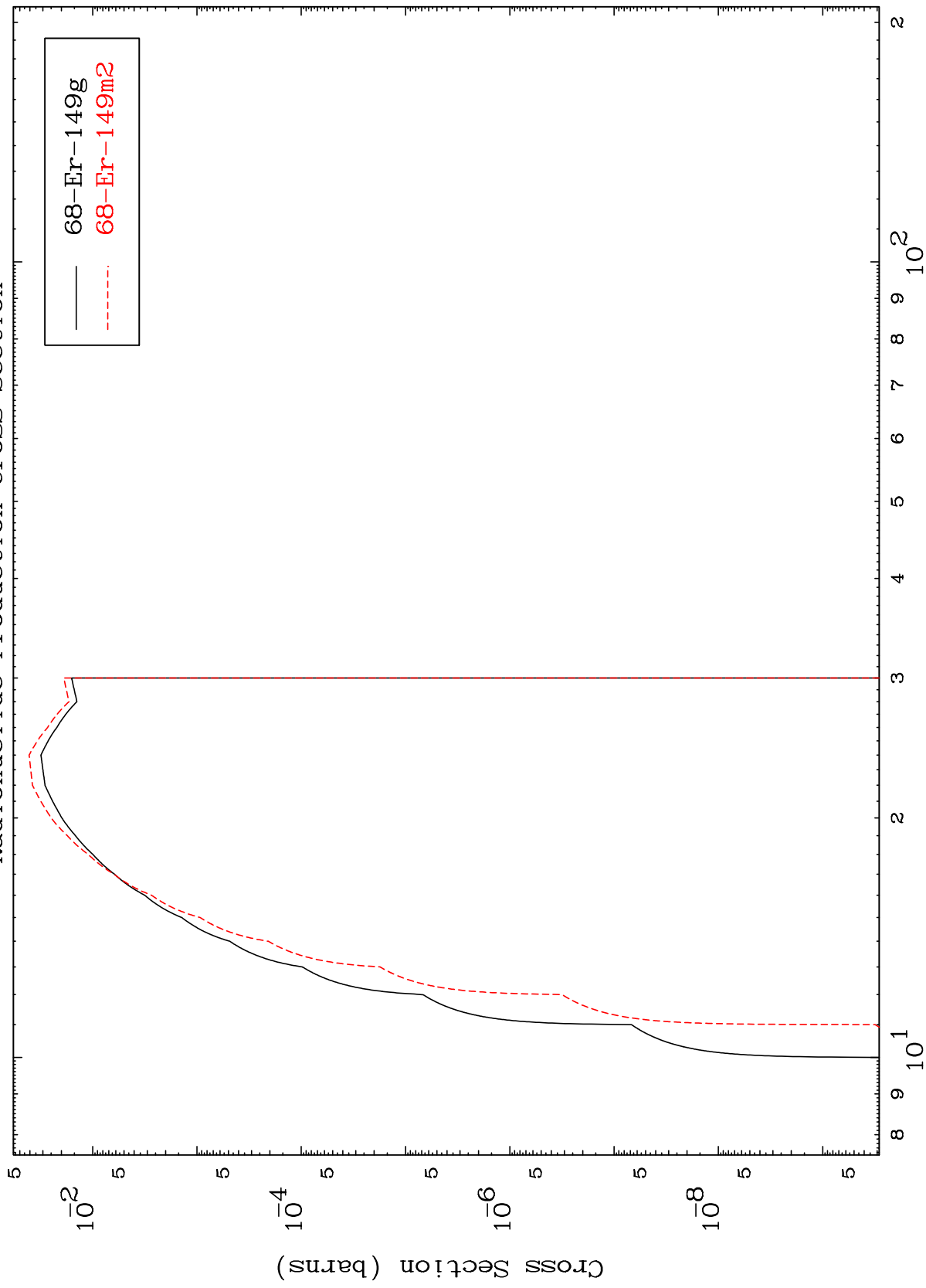
Incident Energy (MeV)

68-Er-149

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68-Er-149

(t,2n) p
Radionuclide Production Cross Section



68-Er-149

Incident Energy (MeV)

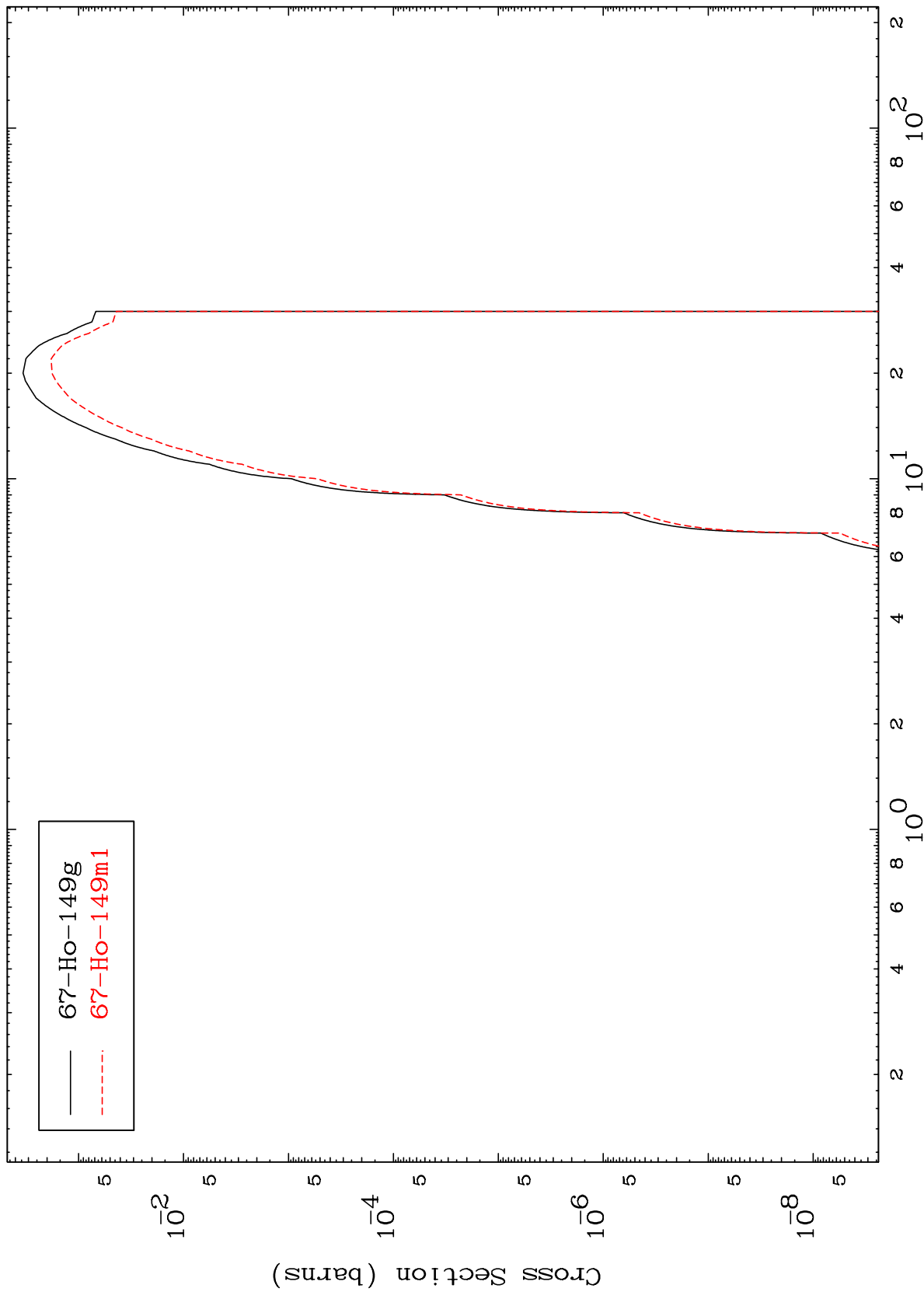
15

MAT 6787

(t,2n) p

68-Er-149

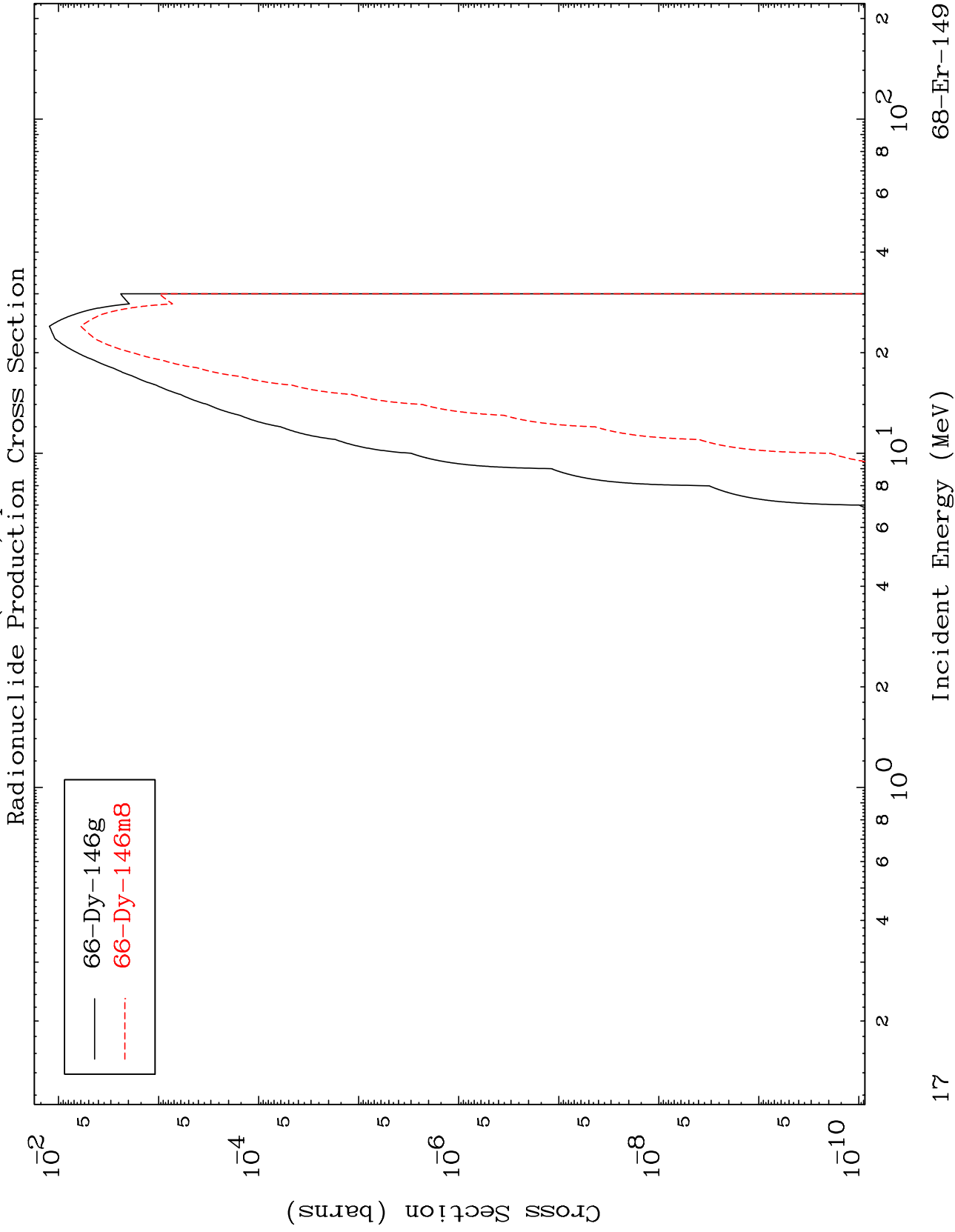
Radionuclide Production Cross Section



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(t,n') p α

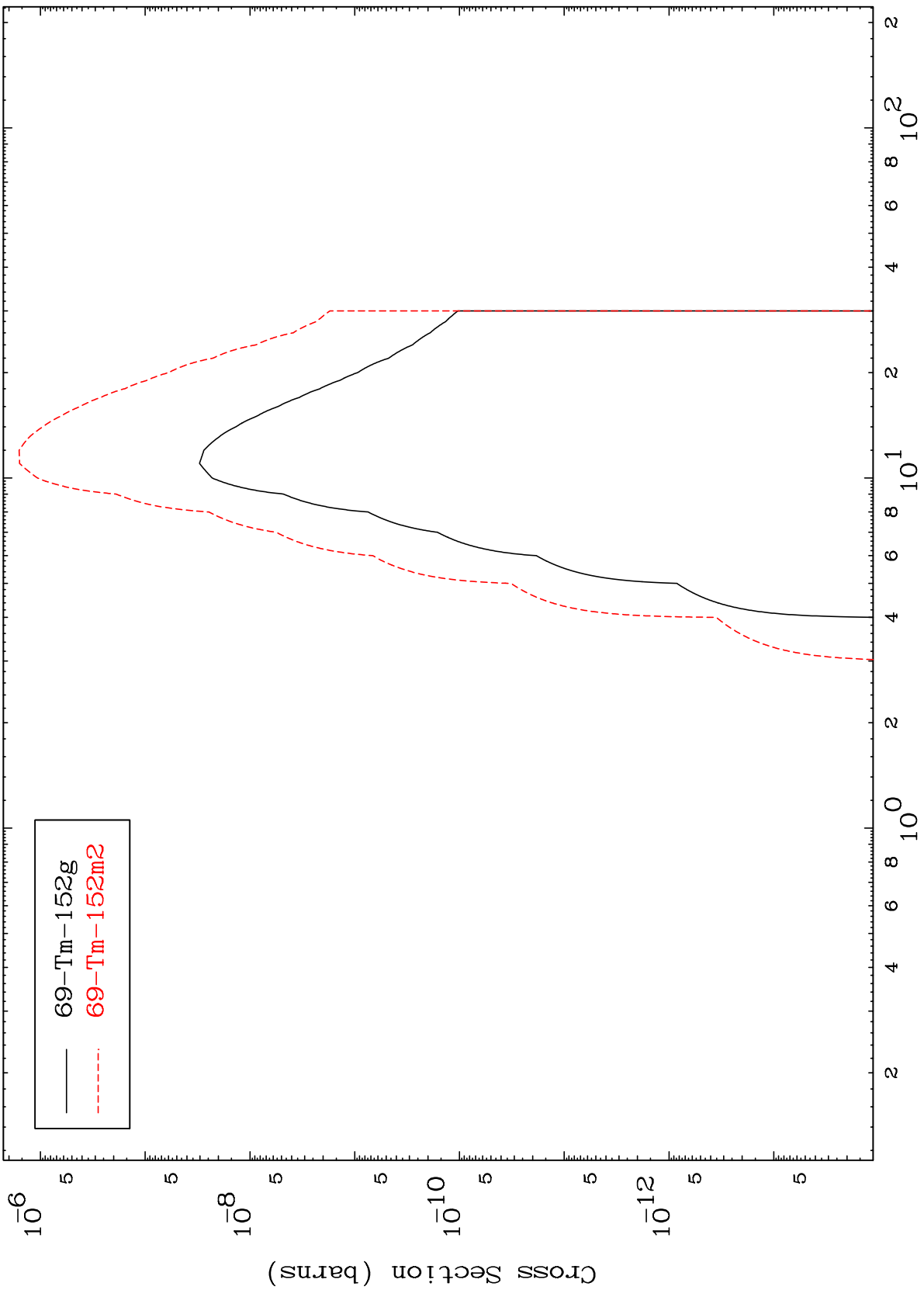
68-Er-149



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68-Er-149

(t, γ)
Radionuclide Production Cross Section



68-Er-149

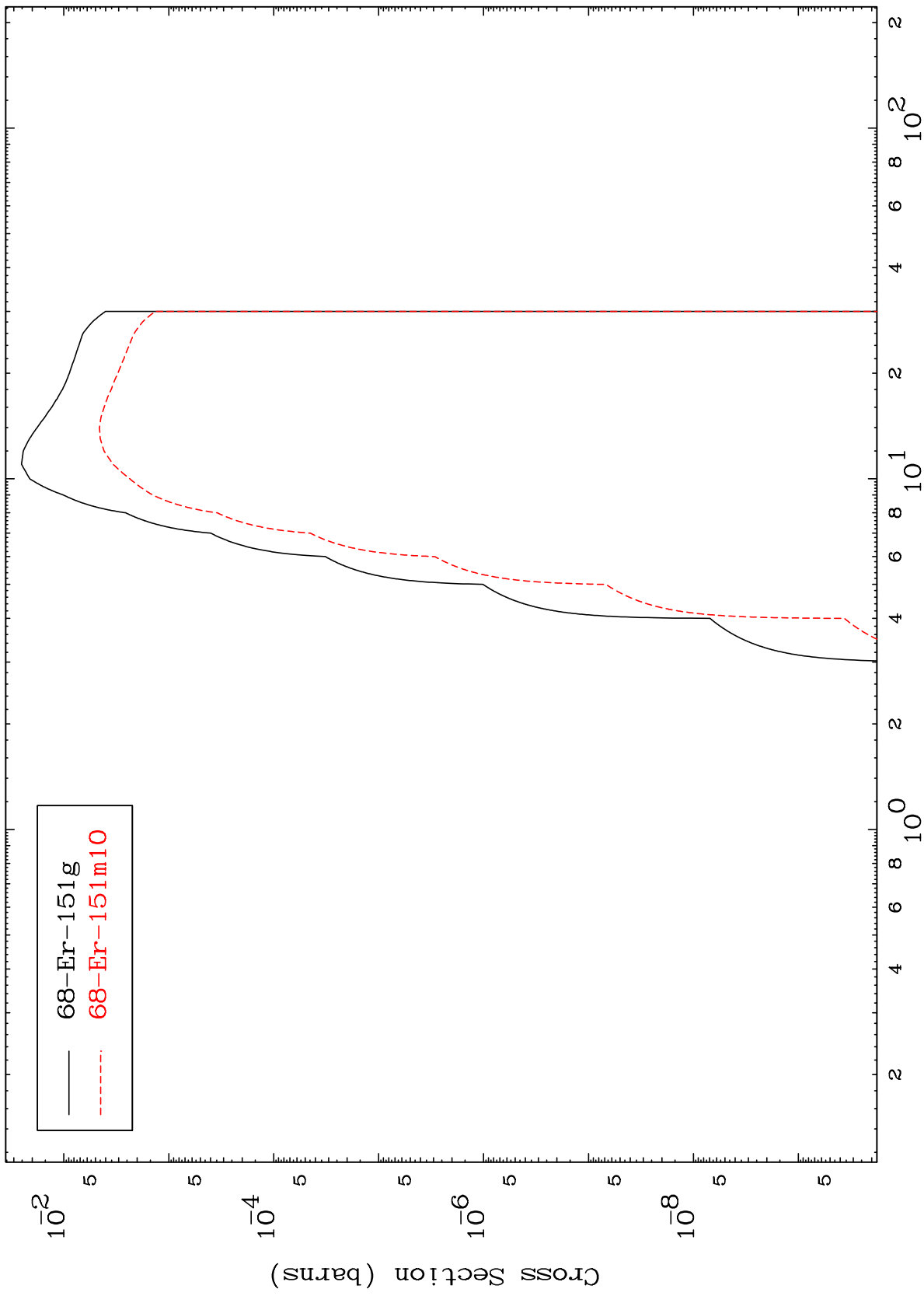
Incident Energy (MeV)

18

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68-Er-149

(t,p)
Radionuclide Production Cross Section



19

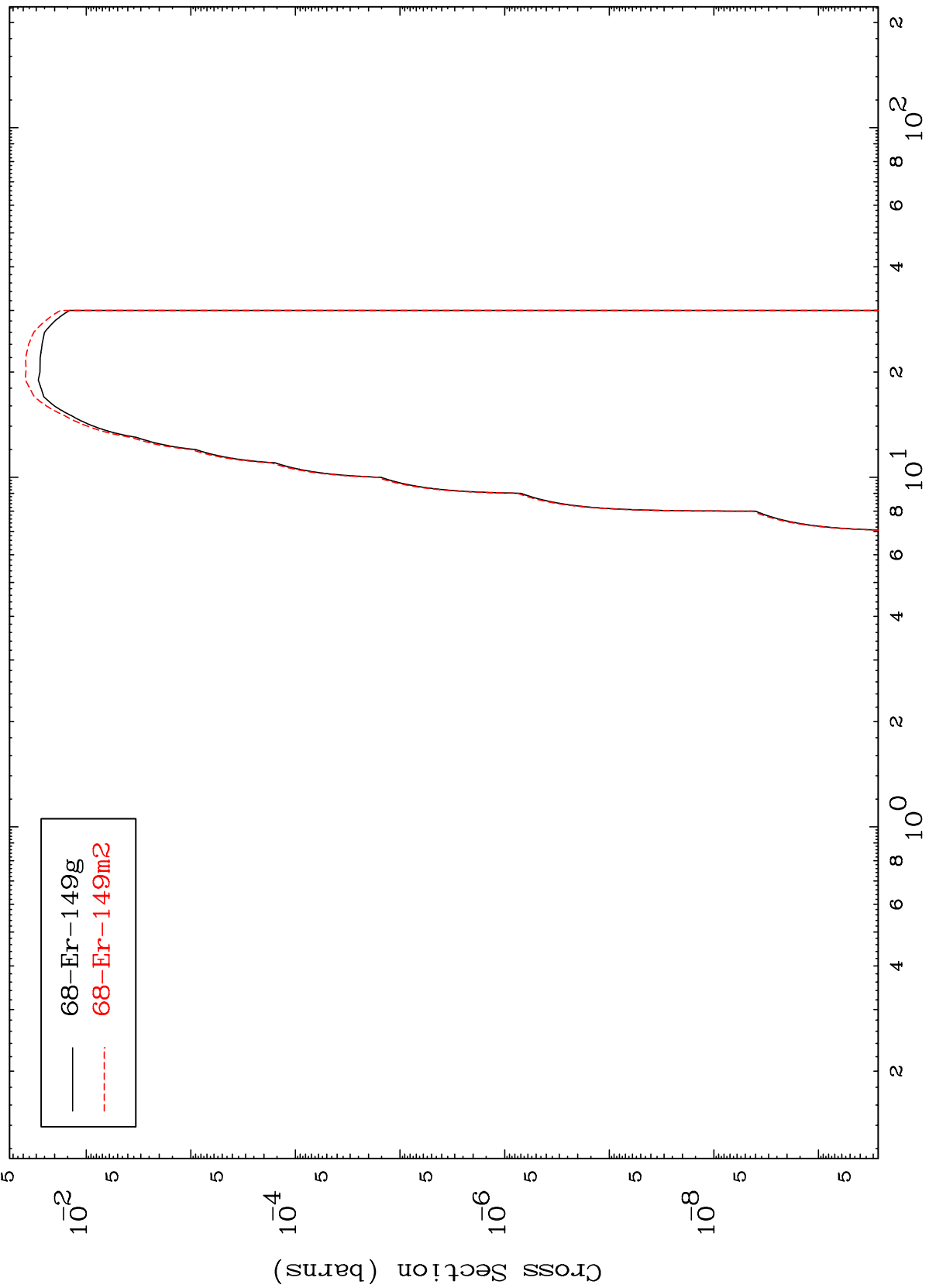
68-Er-149

Incident Energy (MeV)

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68-Er-149

(t, t)
Radionuclide Production Cross Section



20

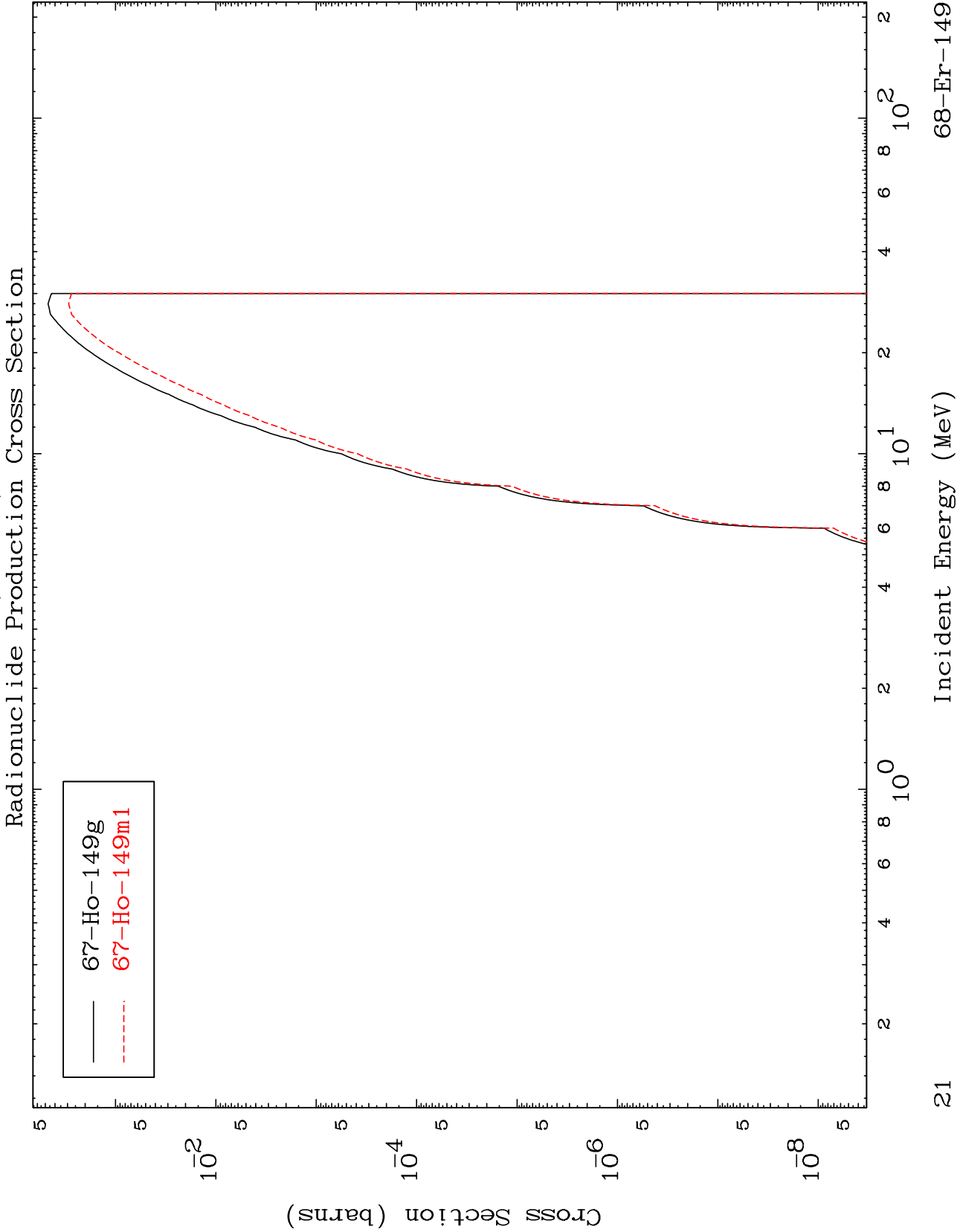
Incident Energy (MeV)

68-Er-149

MAT 6787

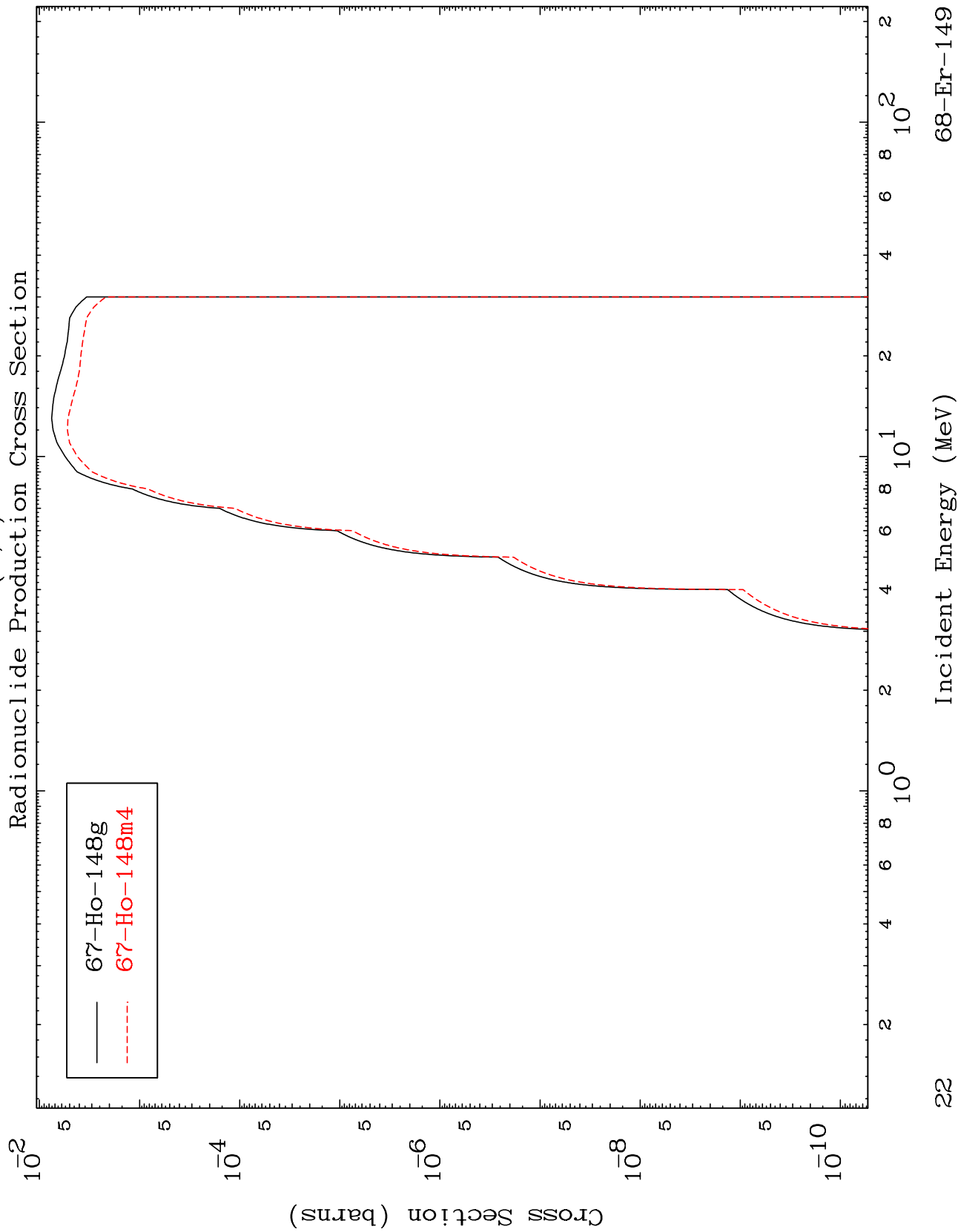
(t,He-3)

68-Er-149



MAT 6787

68-Er-149

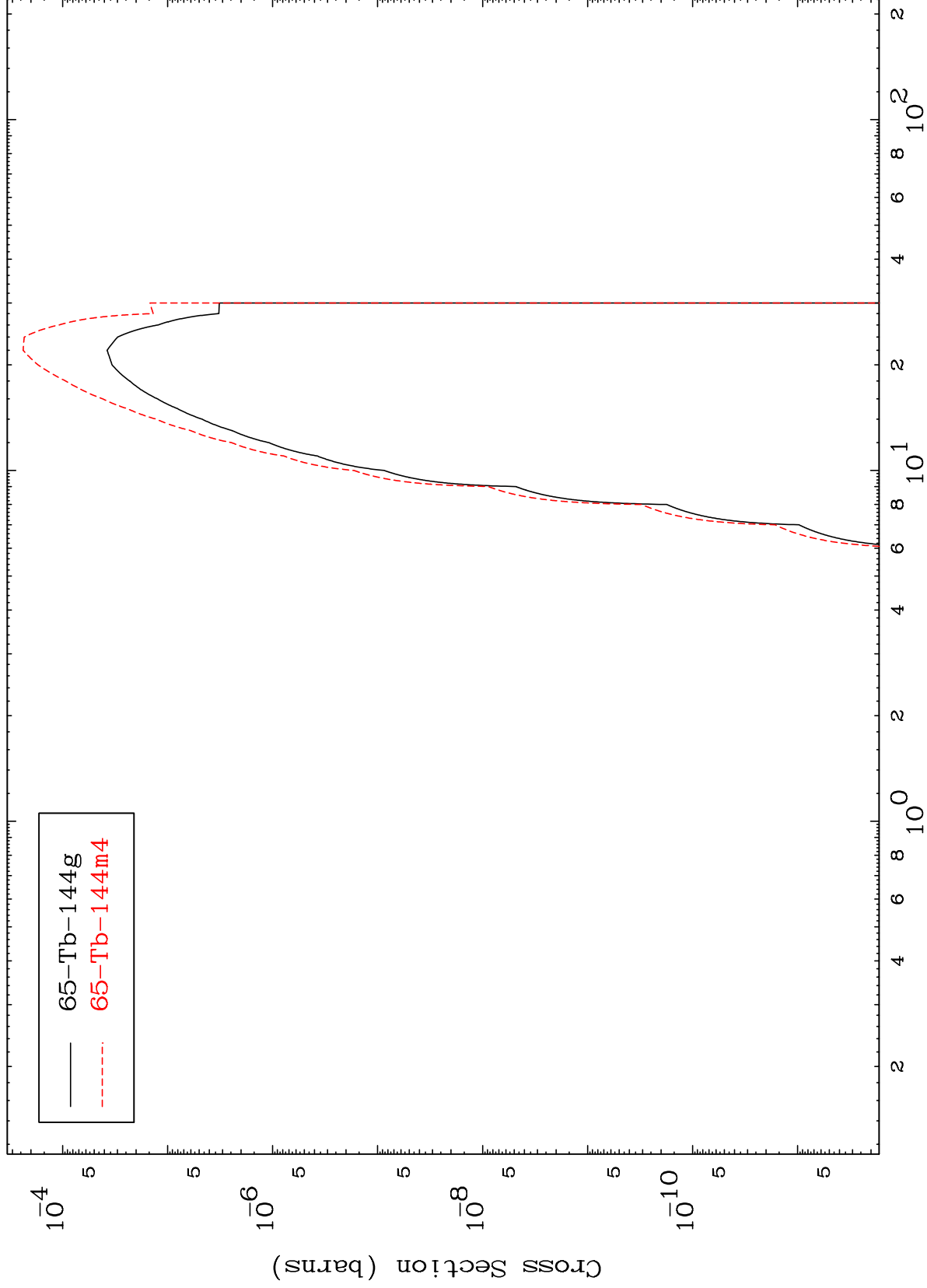


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(t,2α)

68-Er-149

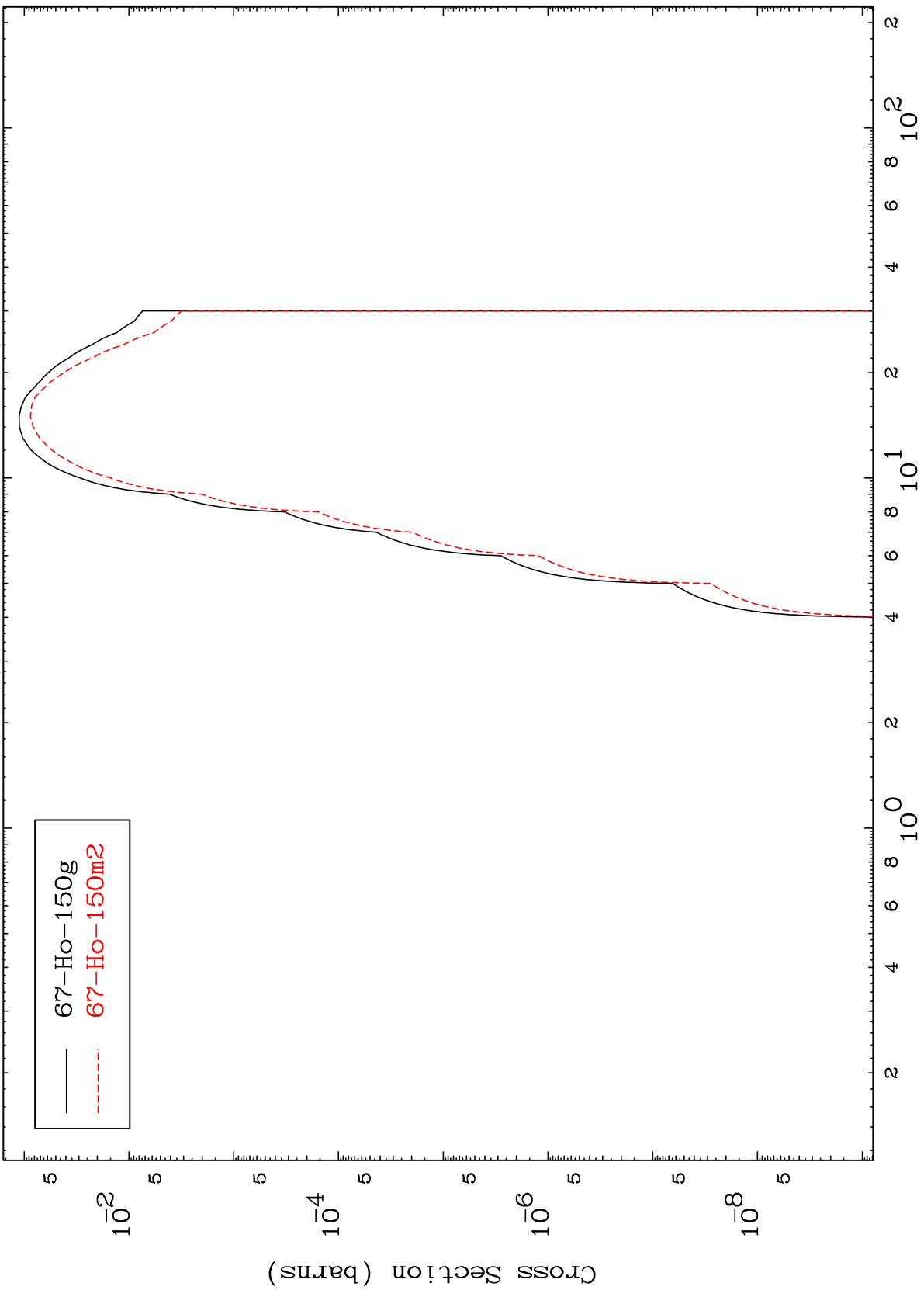
Radionuclide Production Cross Section



MAT 6787

68-Er-149

(t,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

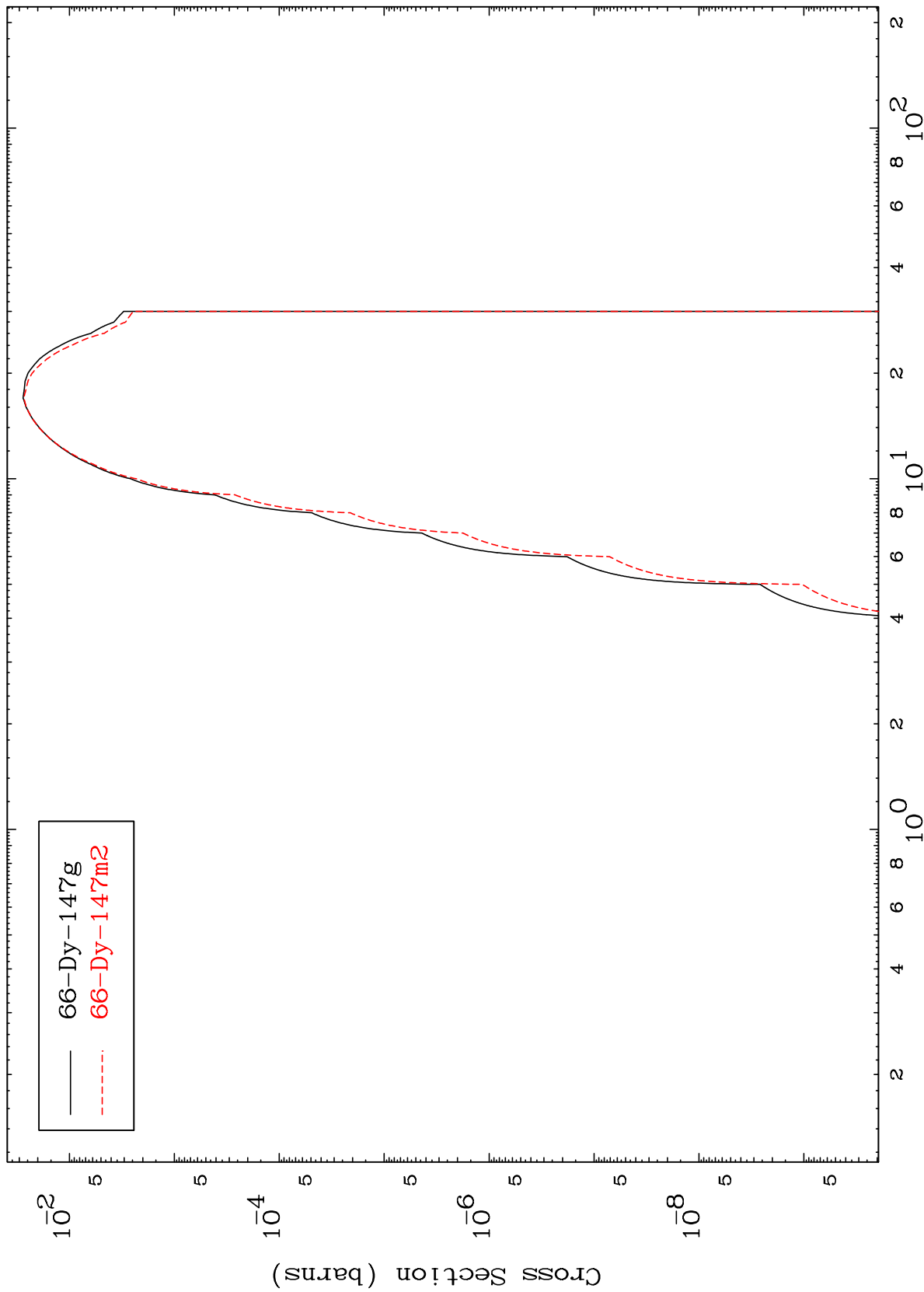
68-Er-149

MAT 6787

(t,p) α

68-Er-149

Radionuclide Production Cross Section



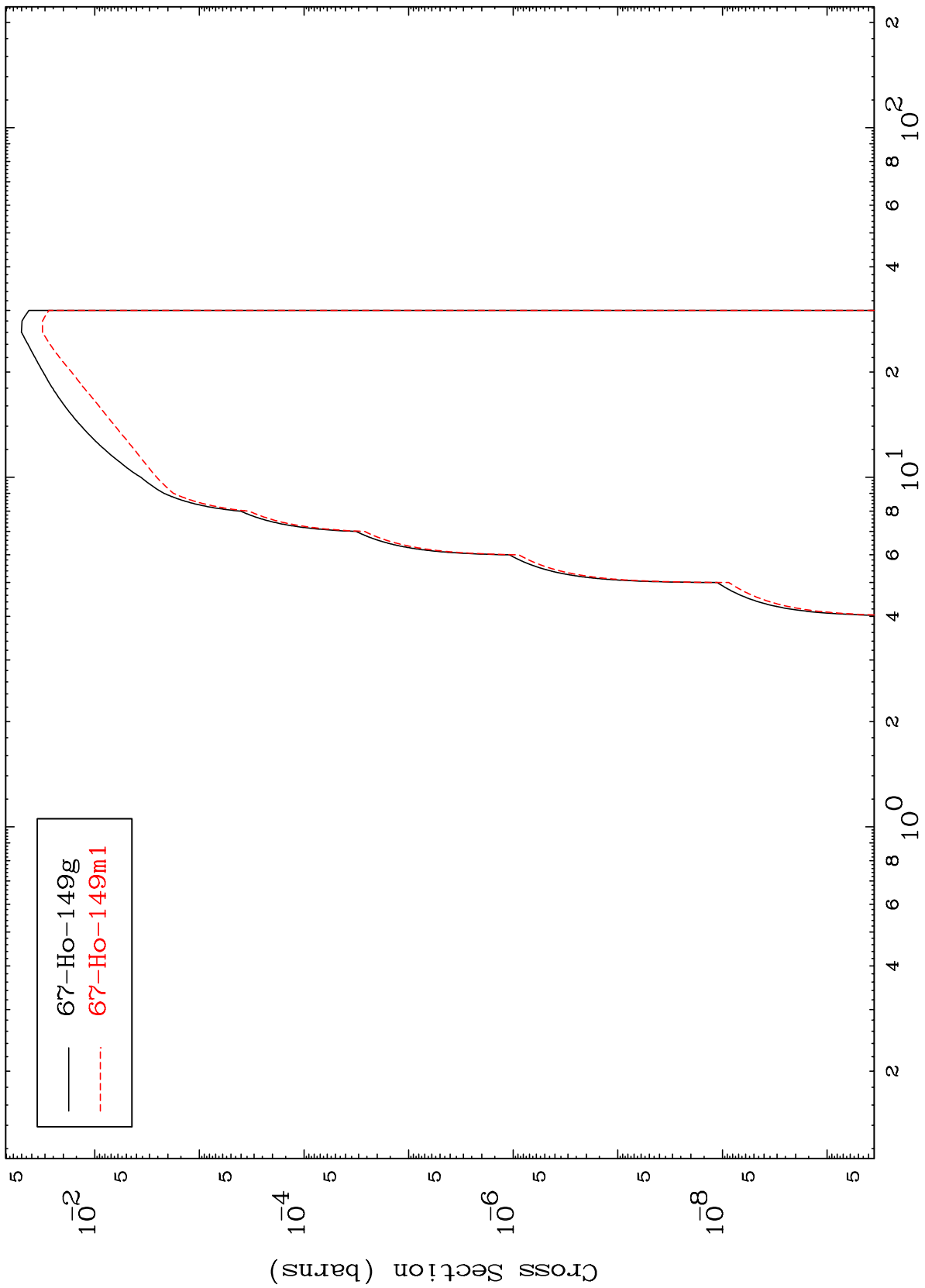
— 66-Dy-147g
- - - 66-Dy-147m2

MAT 6787

(t,p) d

68-Er-149

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

26

Incident Energy (MeV)

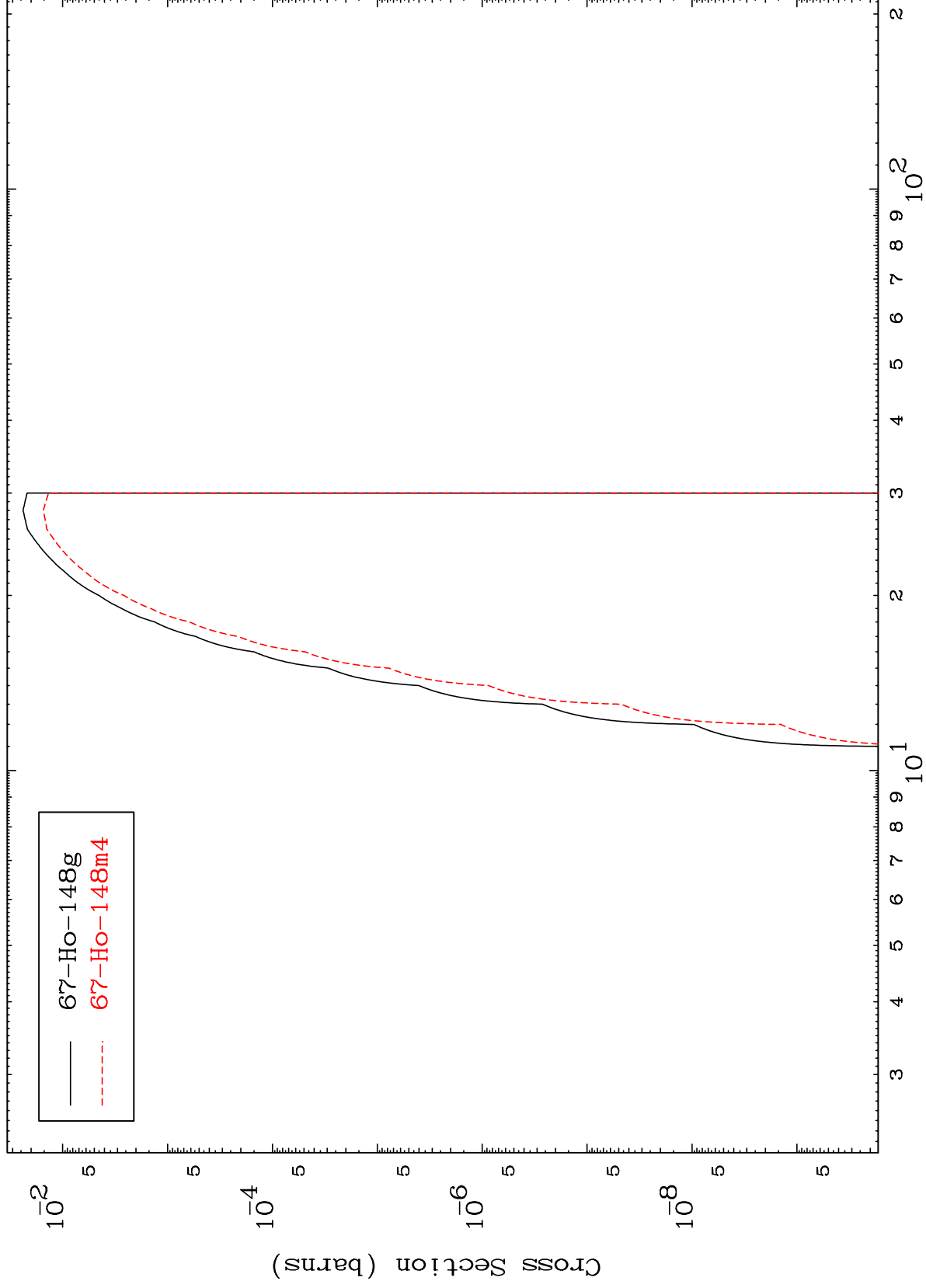
68-Er-149

MAT 6787

(t,p) t

68-Er-149

Radionuclide Production Cross Section



27

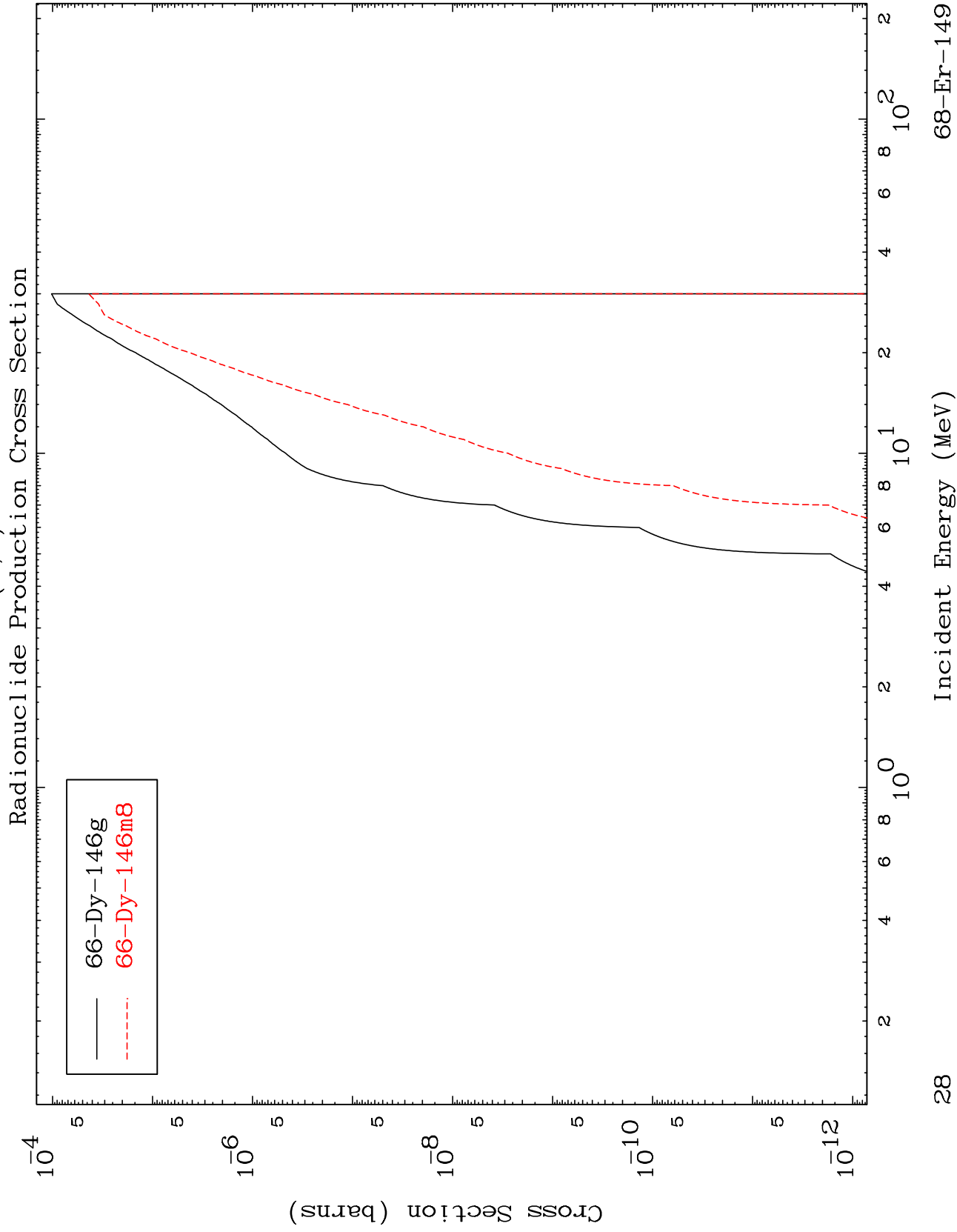
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,d) α

68-Er-149



28