

Program EVALPLOT
(Version 2018-1)

by

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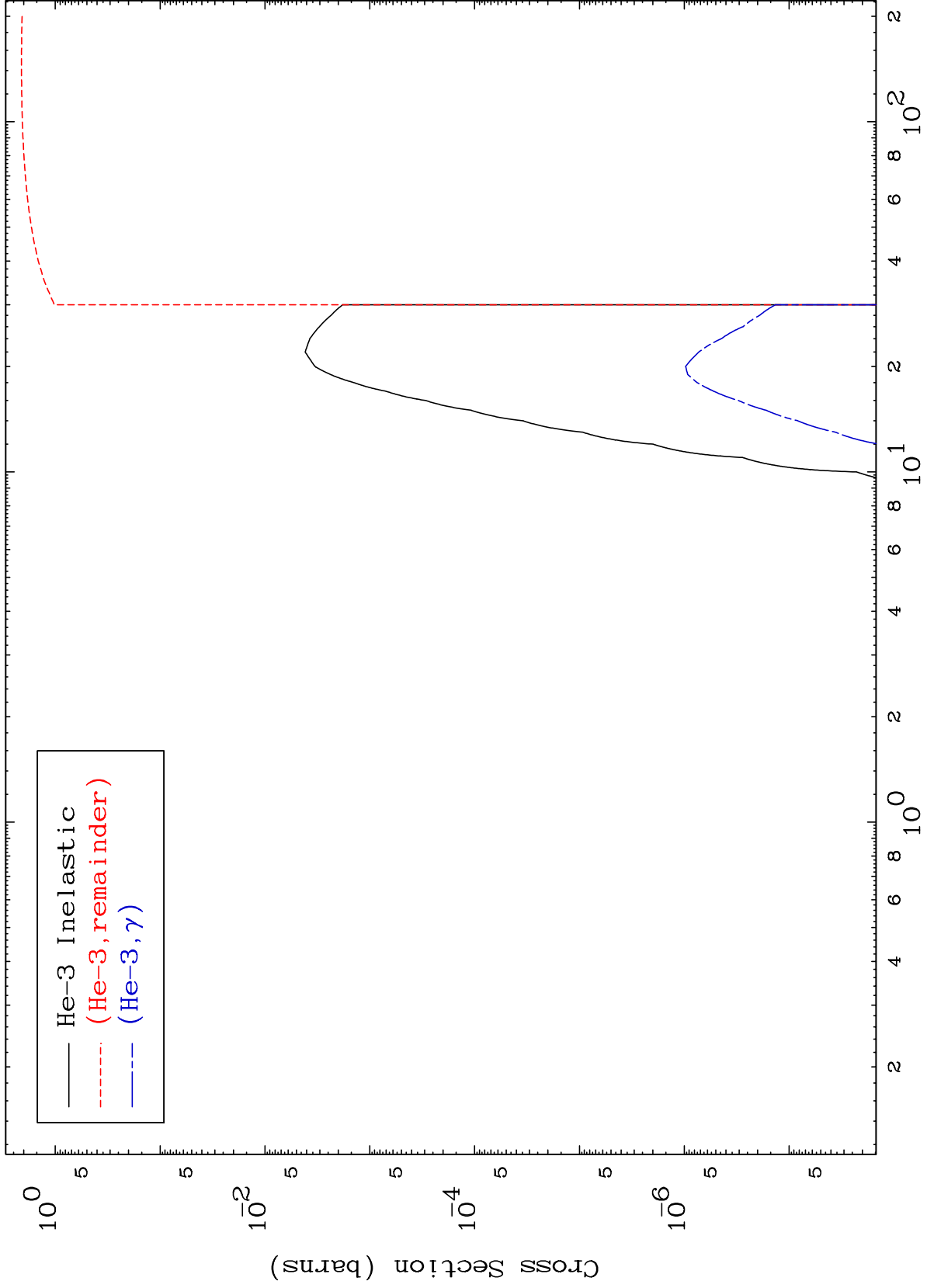
Press Mouse Button to Start

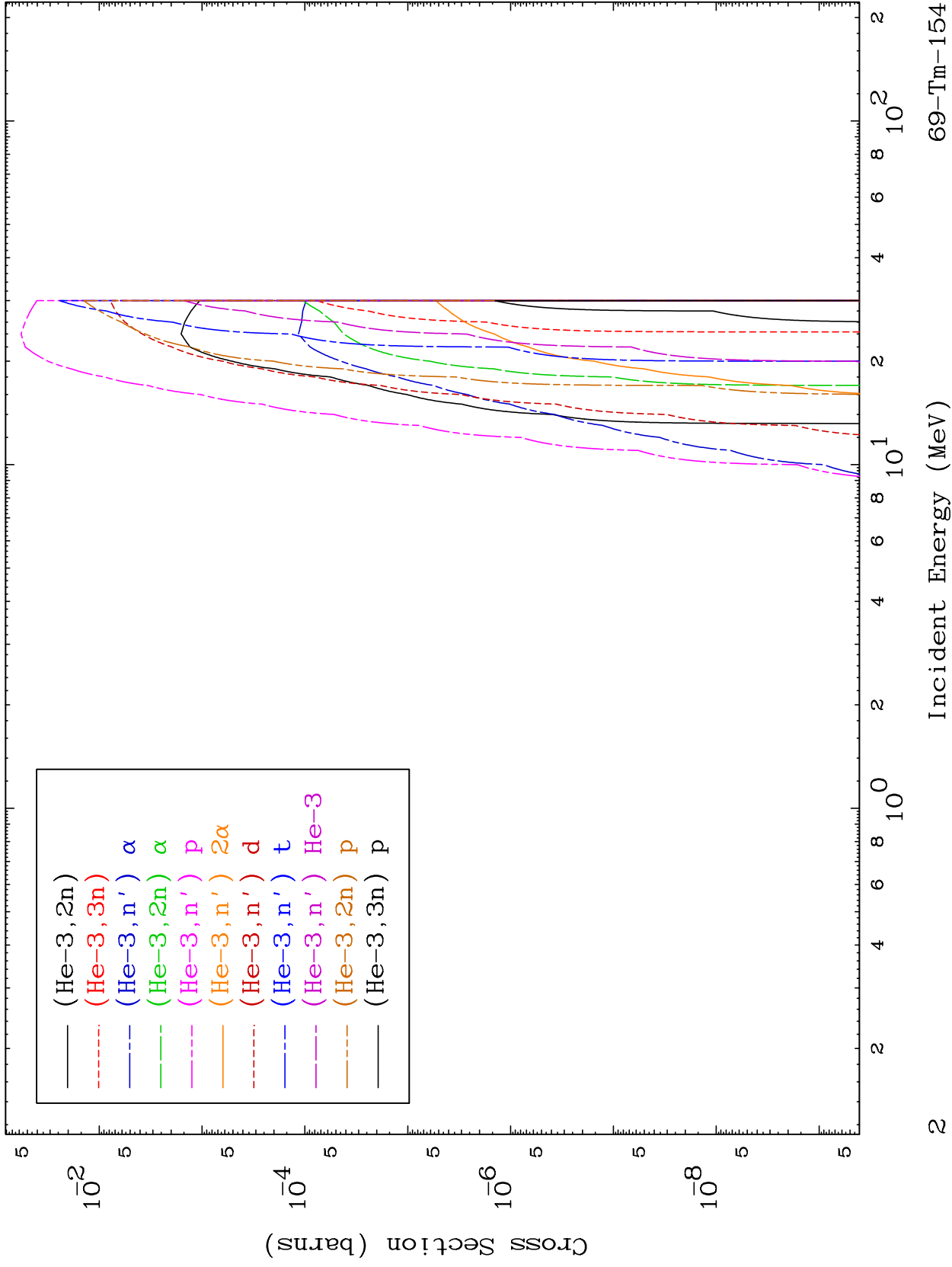
MAT 6881

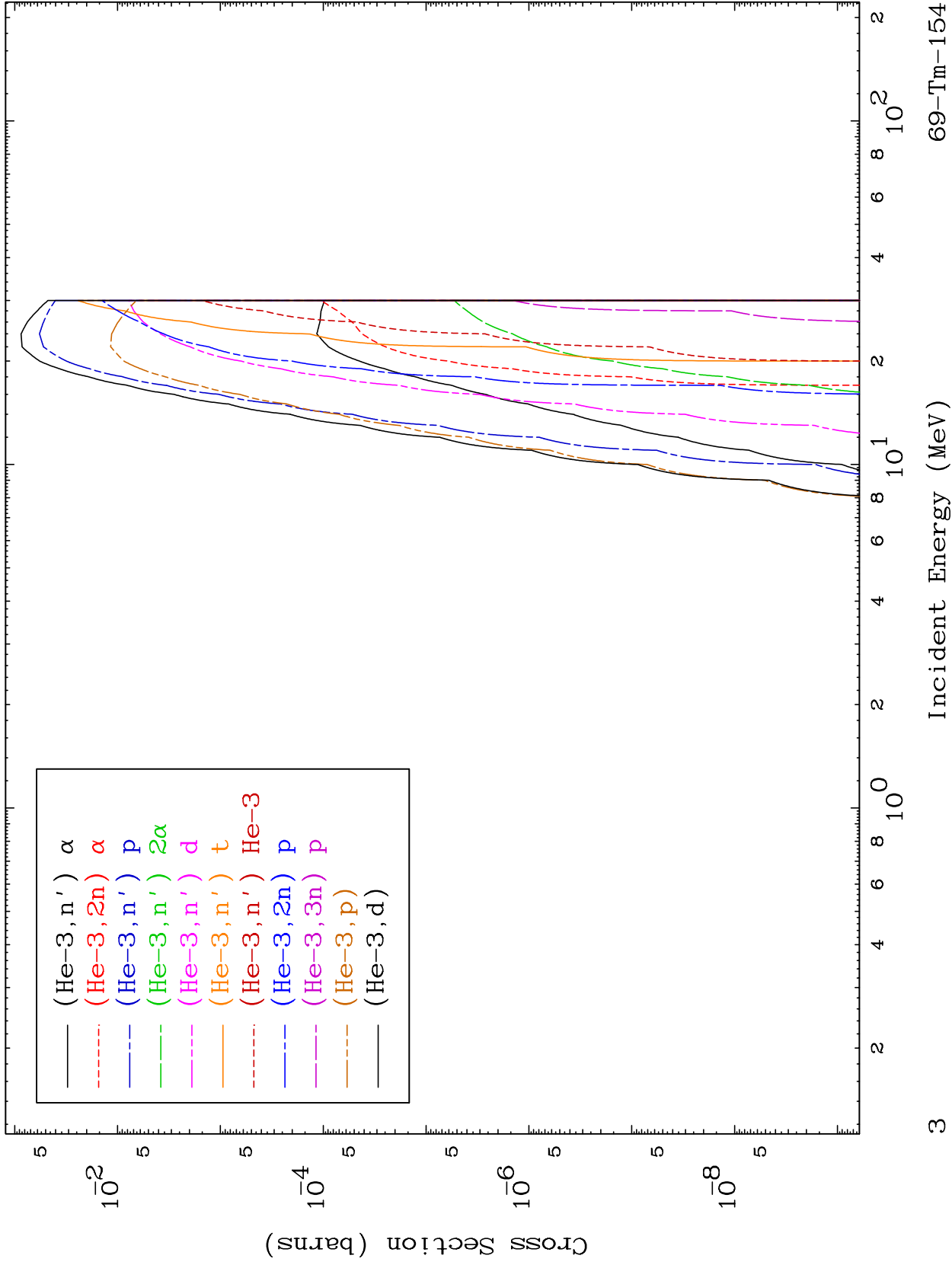
He-3 Major

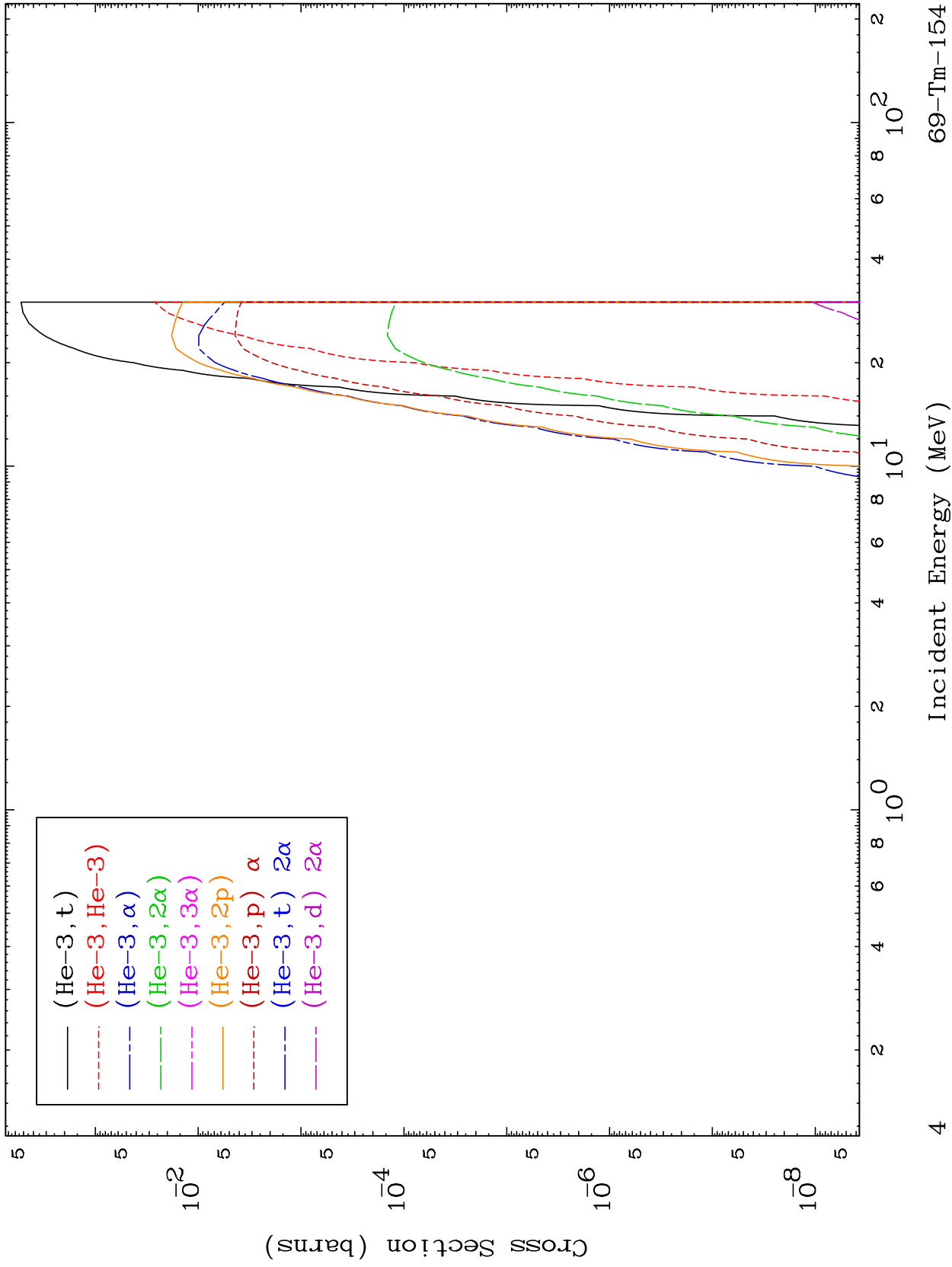
69-Tm-154

0 Kelvin Cross Sections





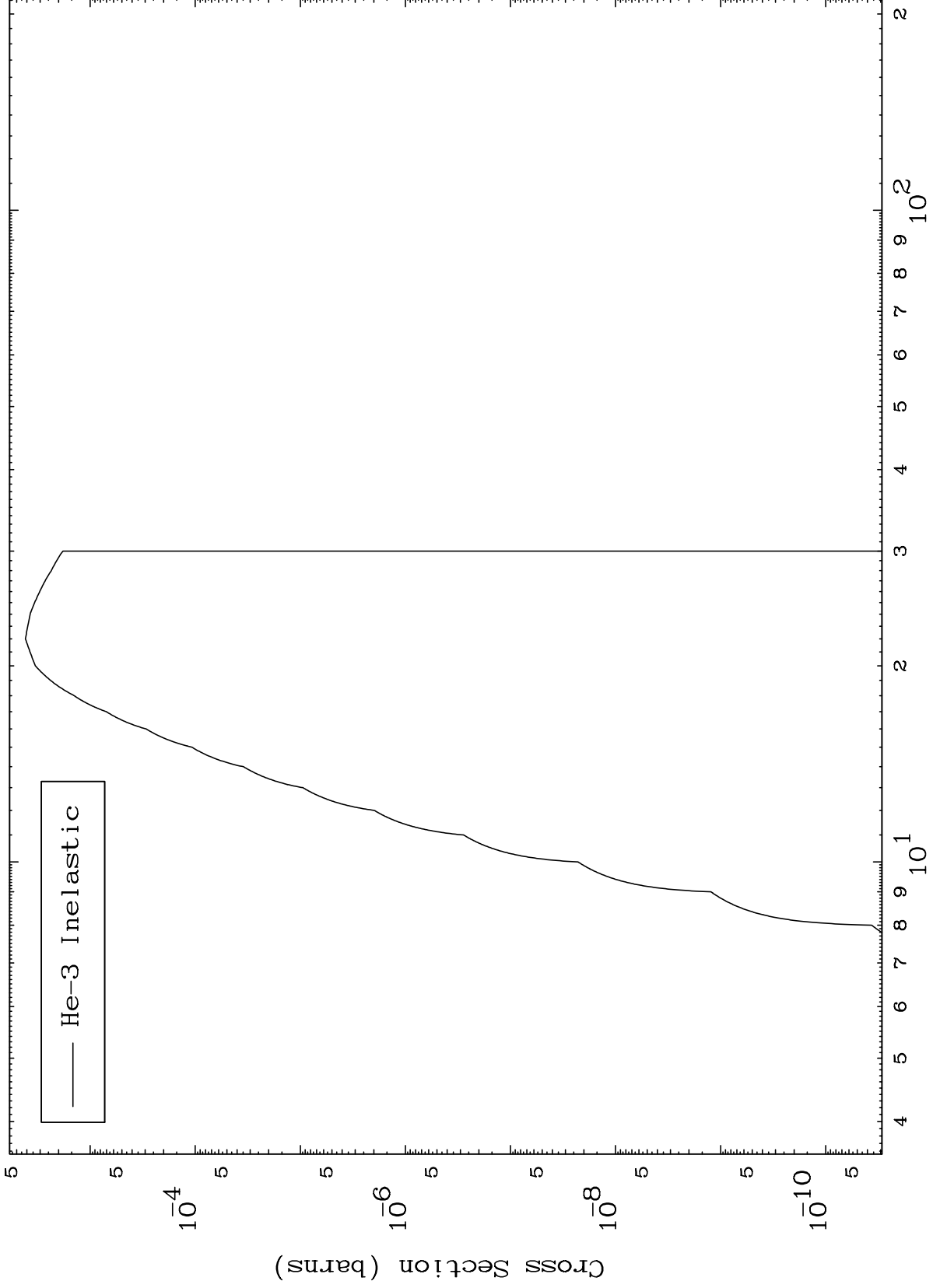




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(He-3, n') Level
0 Kelvin Cross Sections

69-Tm-154



5

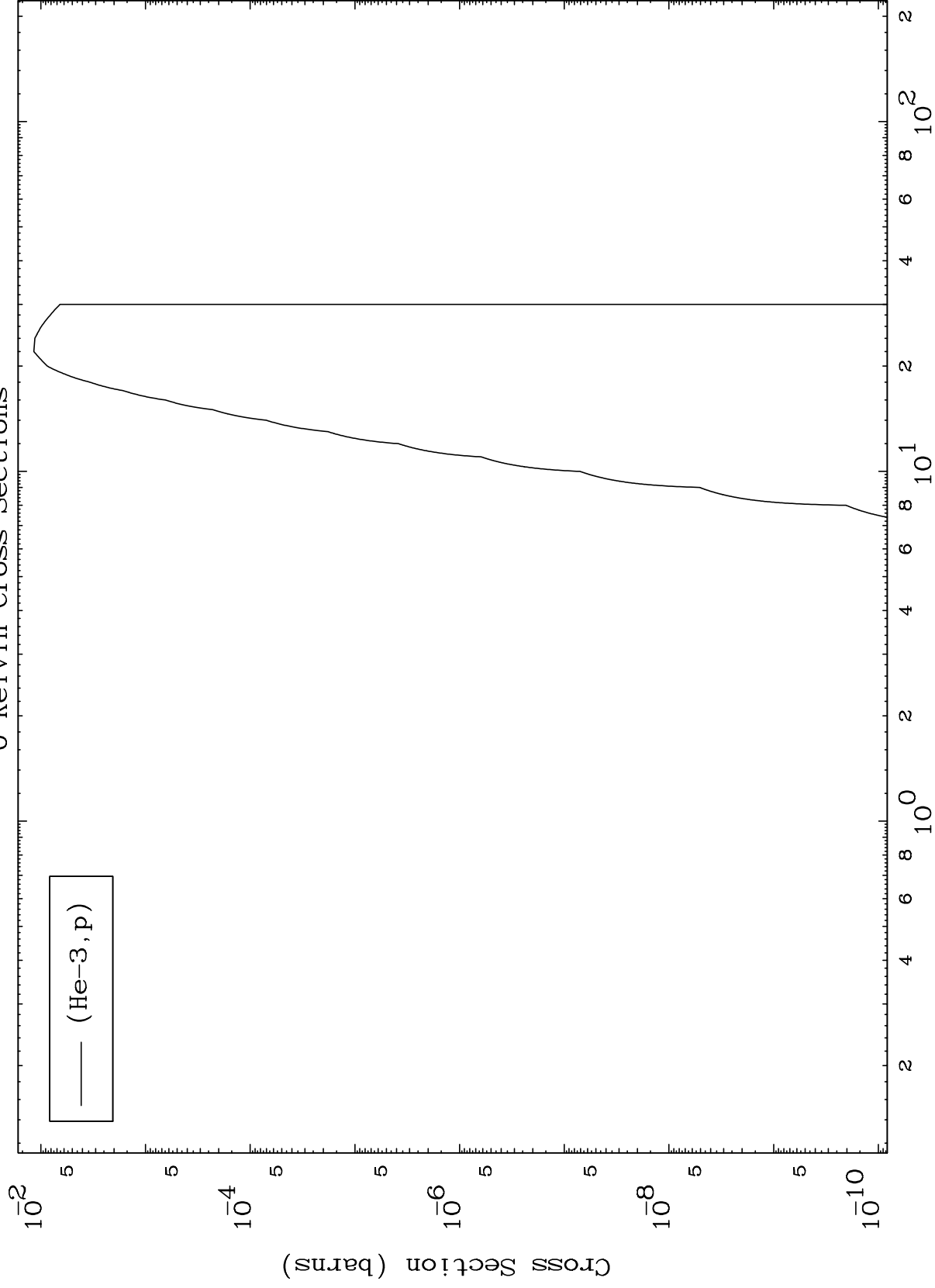
Incident Energy (MeV)

69-Tm-154

MAT 6881

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

69-Tm-154



6

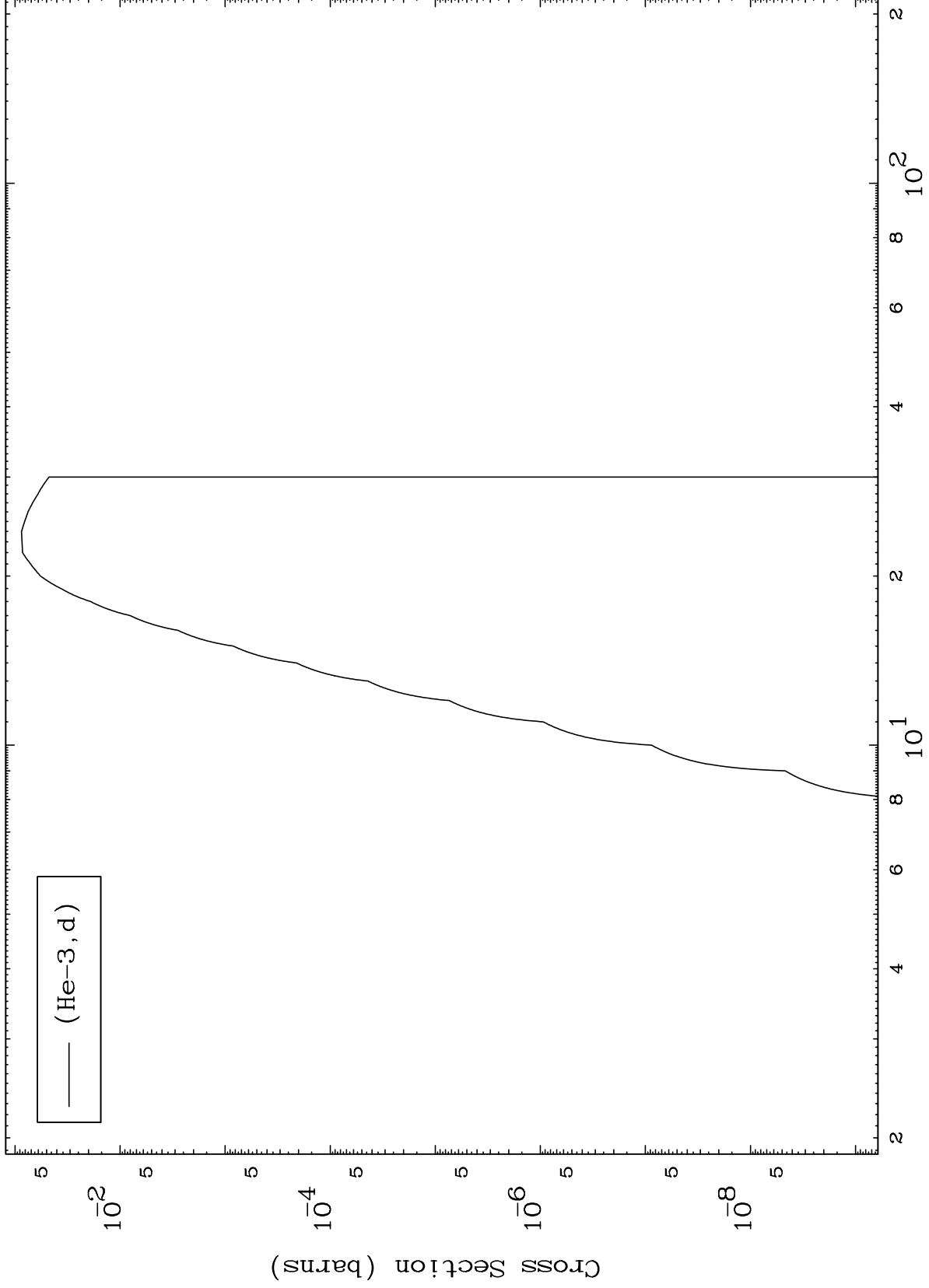
Incident Energy (MeV)

69-Tm-154

MAT 6881

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

69-Tm-154



7

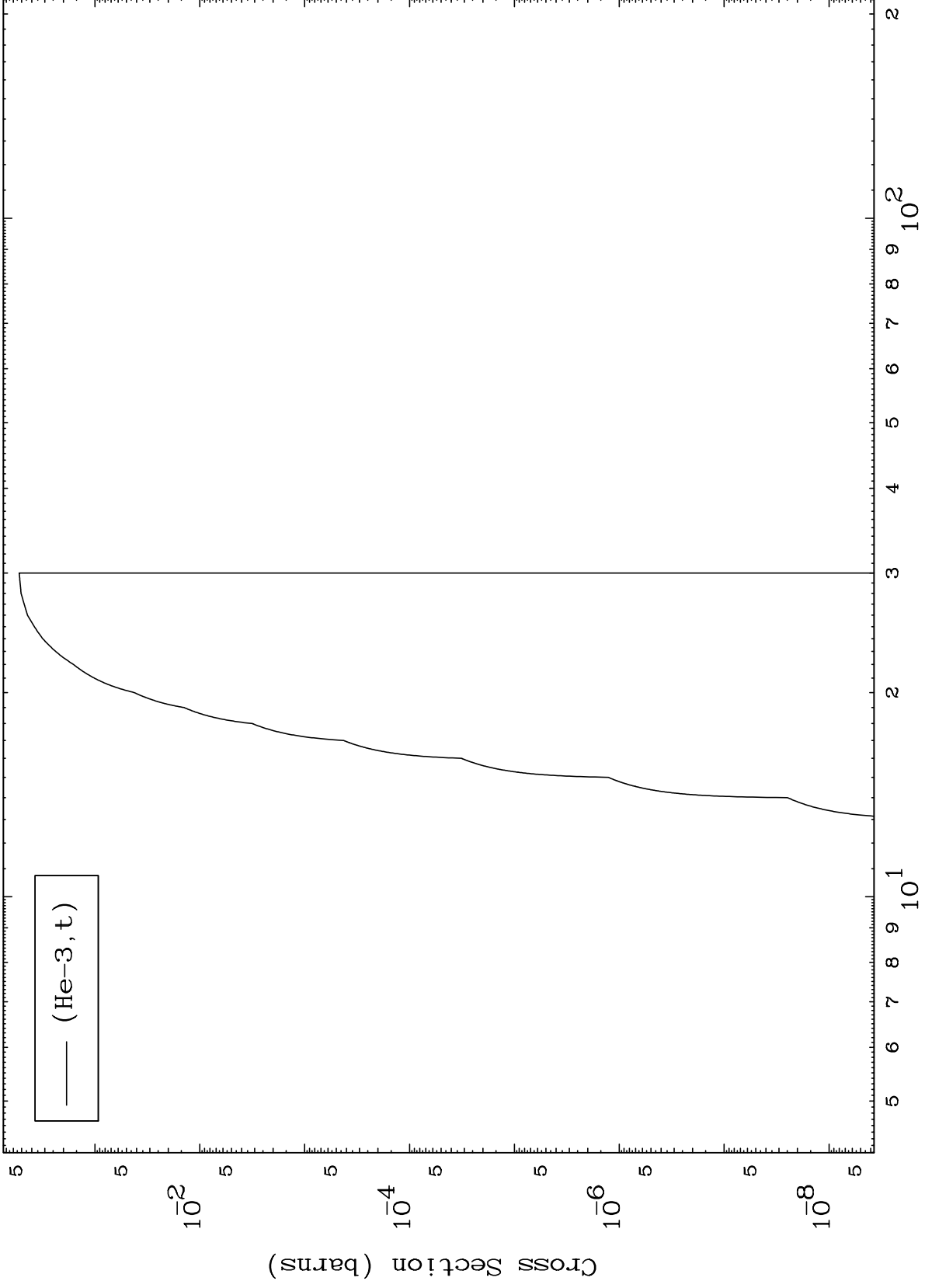
Incident Energy (MeV)

69-Tm-154

MAT 6881

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

69-Tm-154

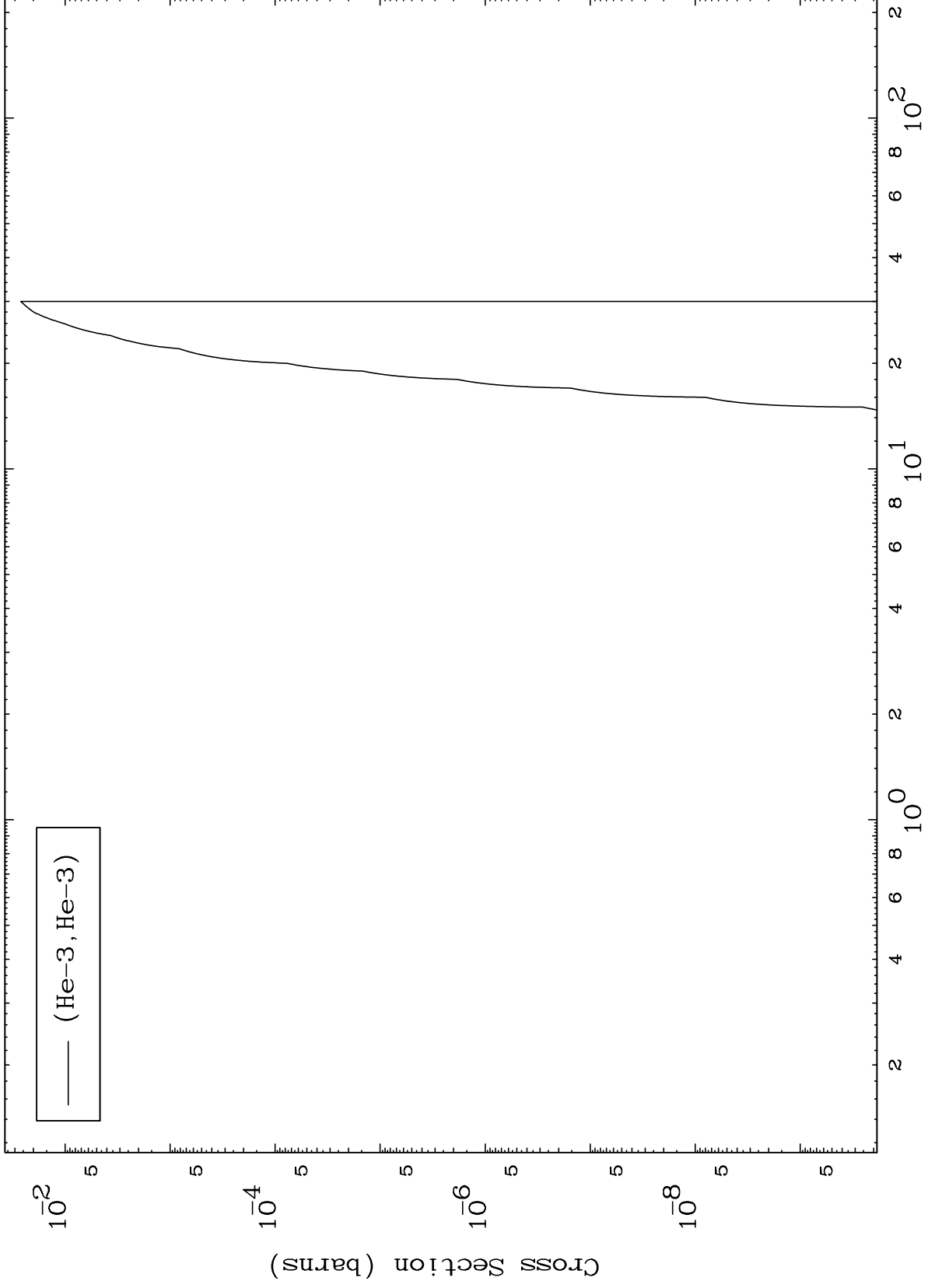


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(He-3, He3) Levels

69-Tm-154

0 Kelvin Cross Sections

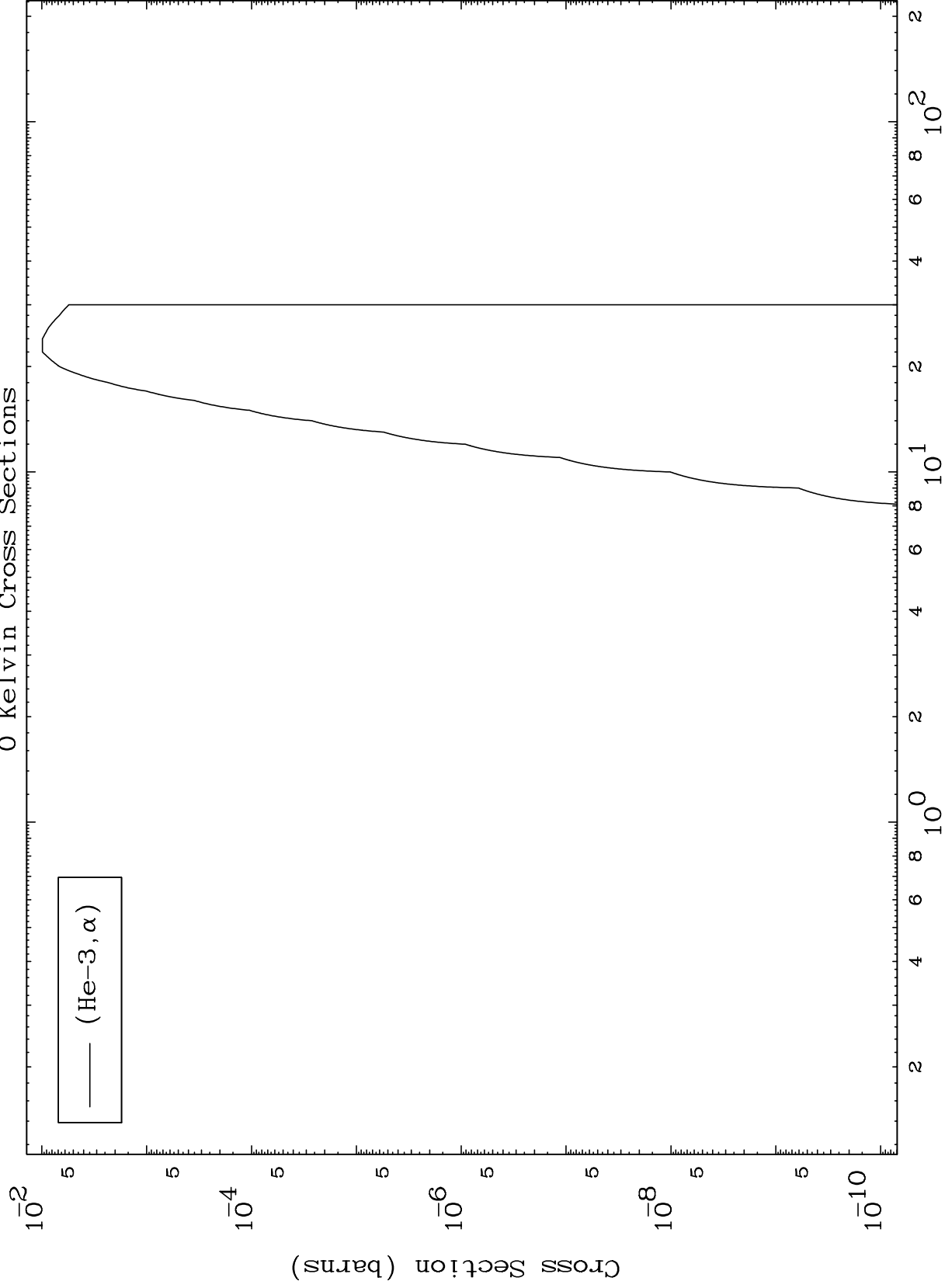


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(He-3, α) Levels

69-Tm-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

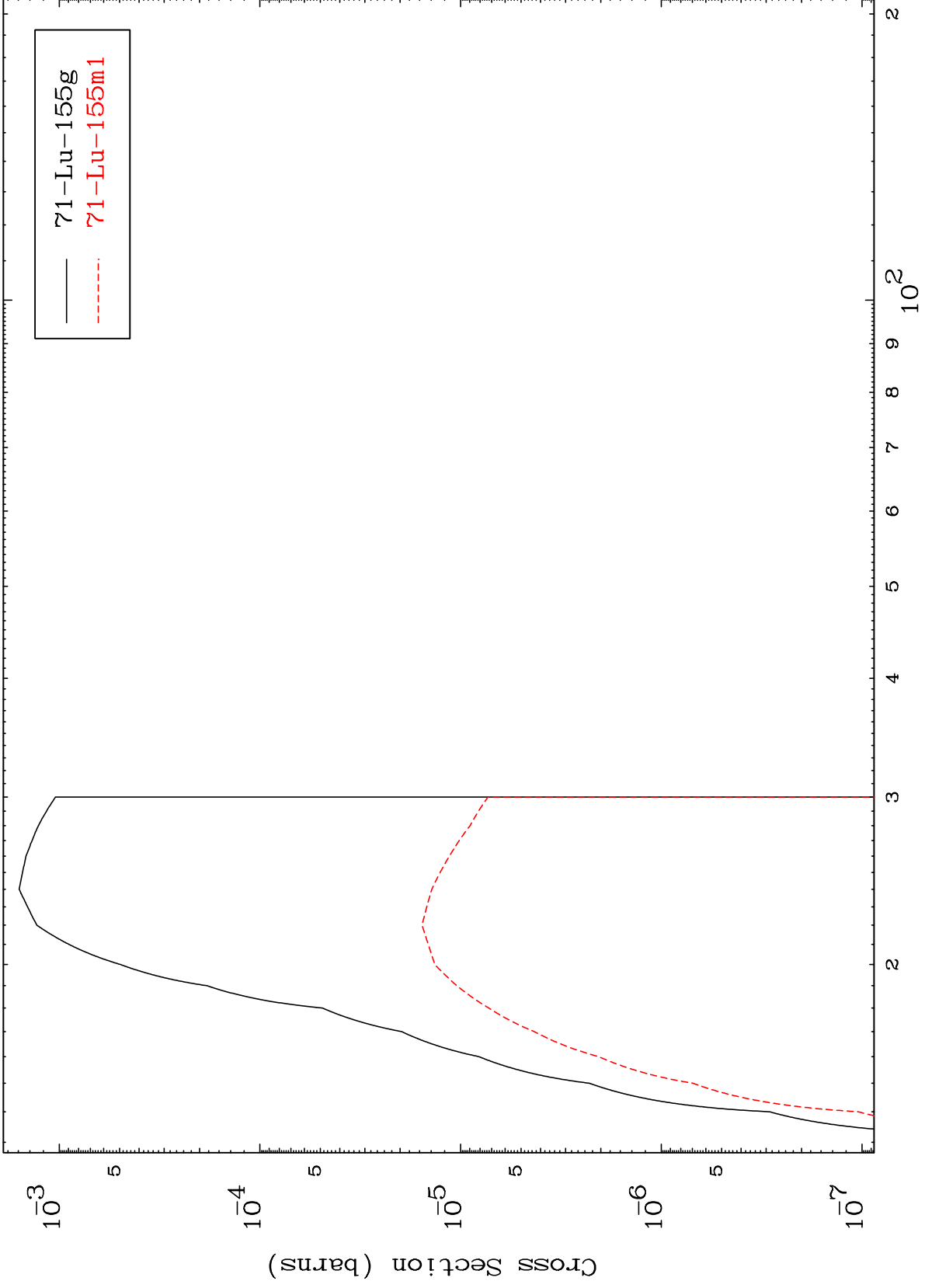
69-Tm-154

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(He-3,2n)

69-Tm-154

Radionuclide Production Cross Section



11

Incident Energy (MeV)

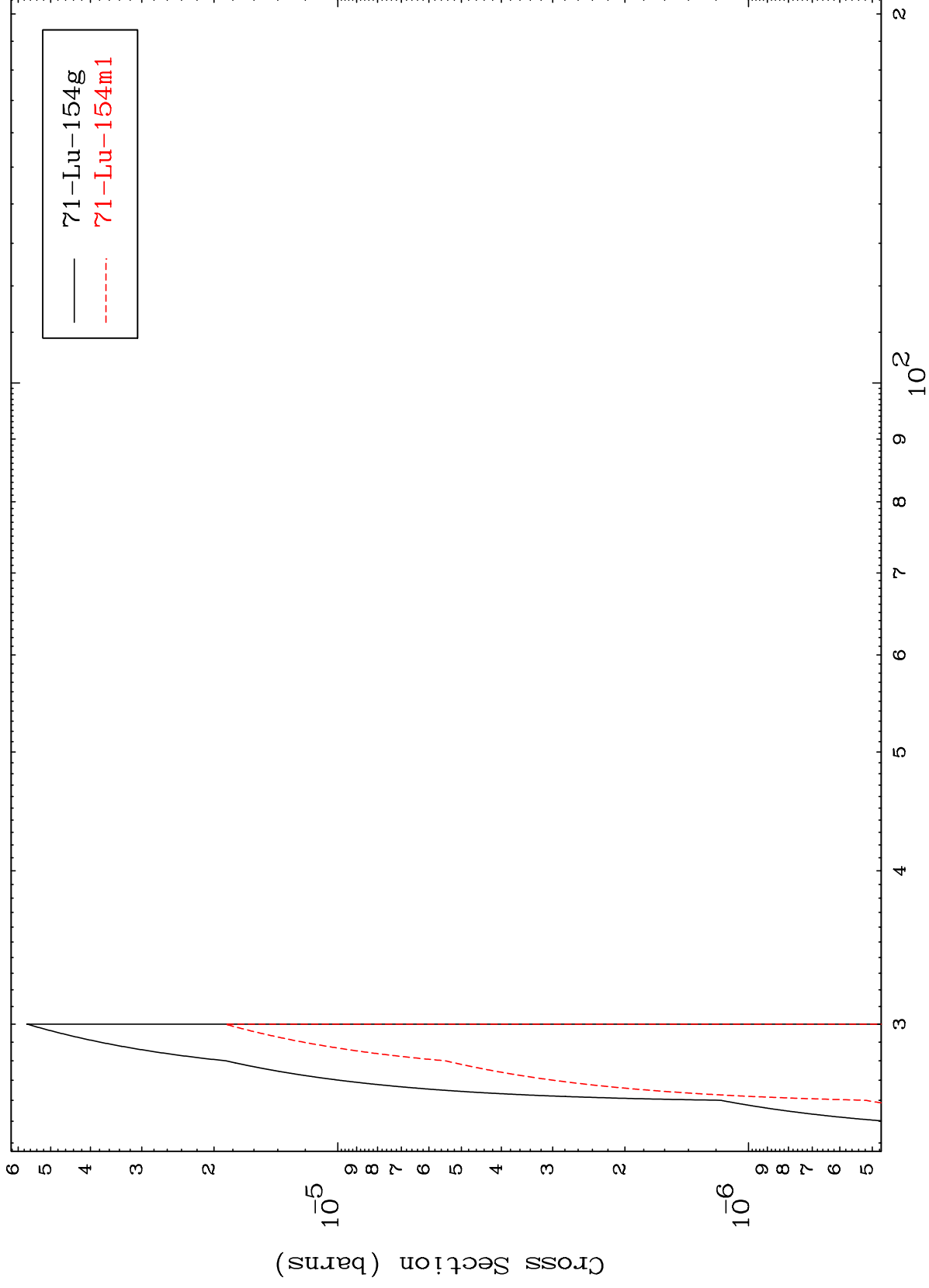
69-Tm-154

MAT 6881

(He-3,3n)

69-Tm-154

Radionuclide Production Cross Section



12

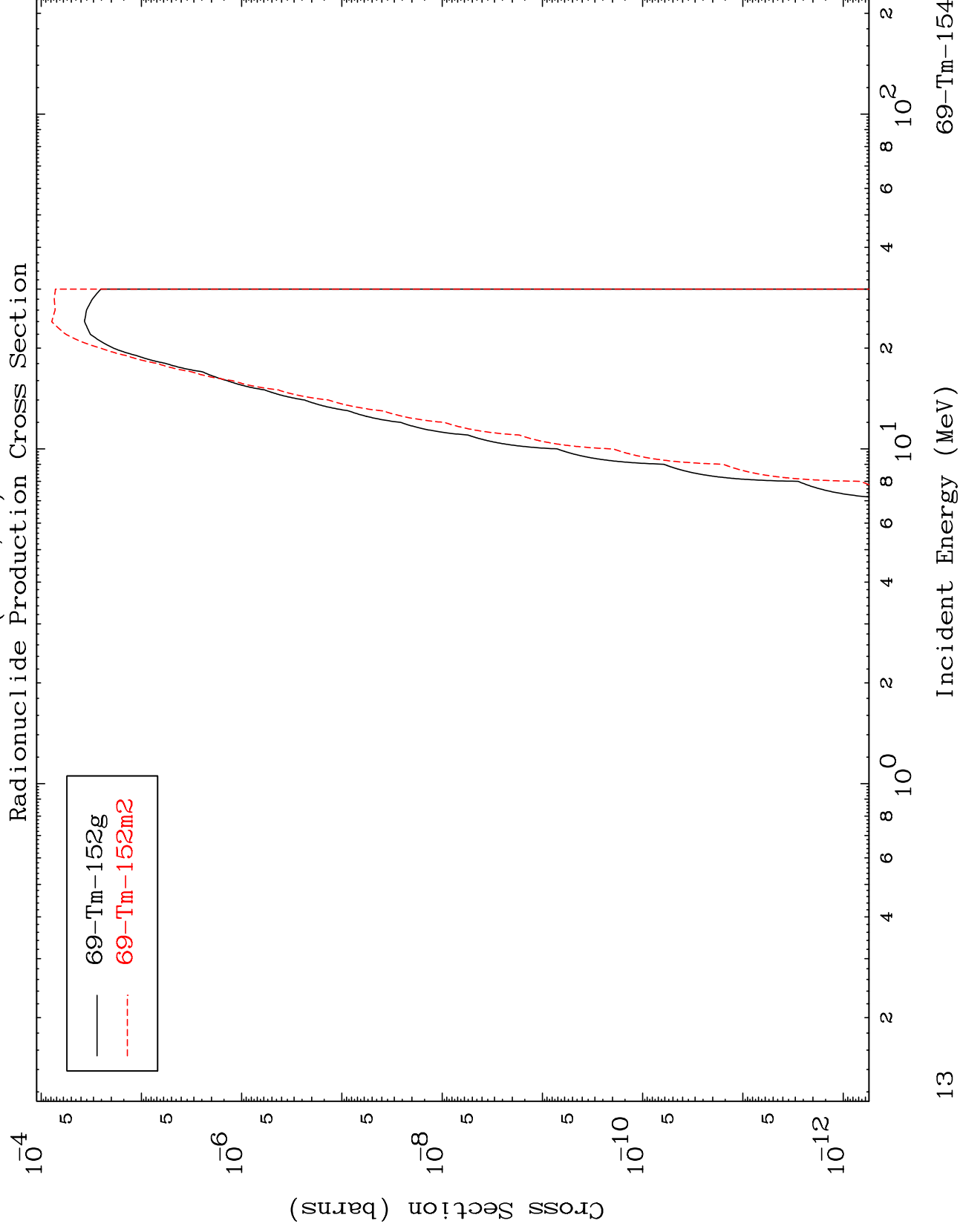
Incident Energy (MeV)

69-Tm-154

MAT 6881

(He-3, n') α

69-Tm-154

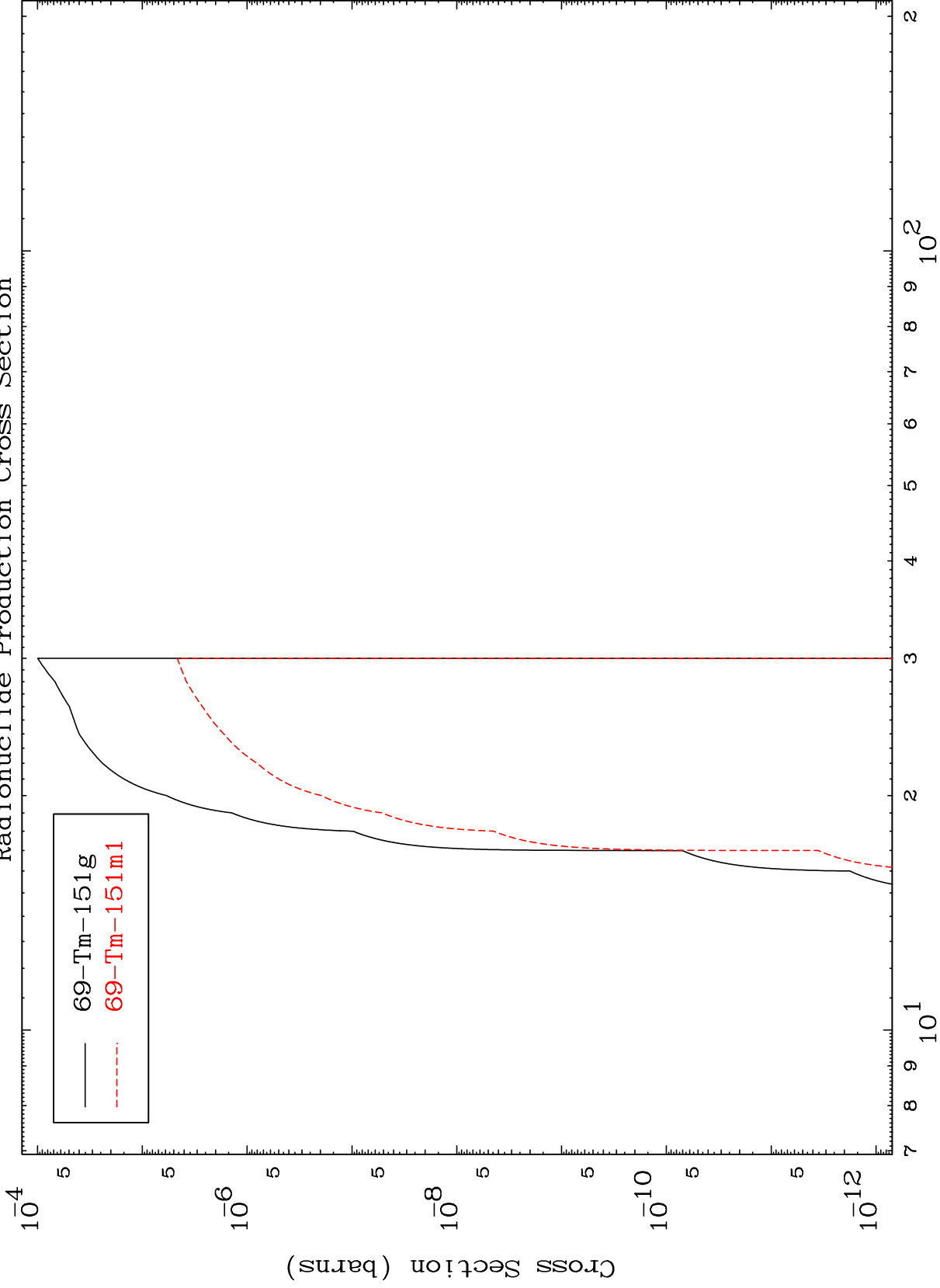


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$^{69}\text{Tm-154}$

(He-3,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

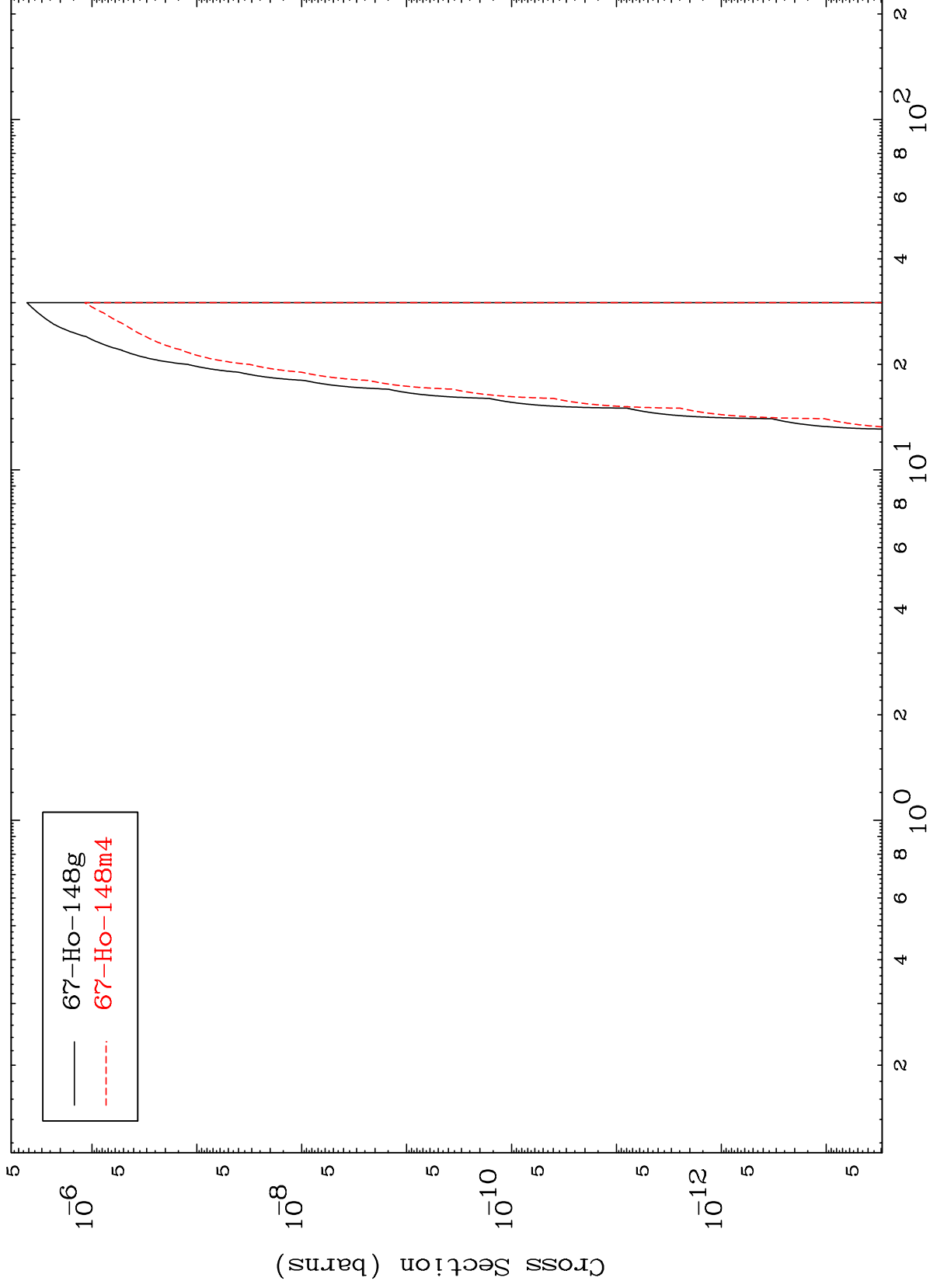
$^{69}\text{Tm-154}$

MAT 6881

(He-3, n') 2α

69-Tm-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

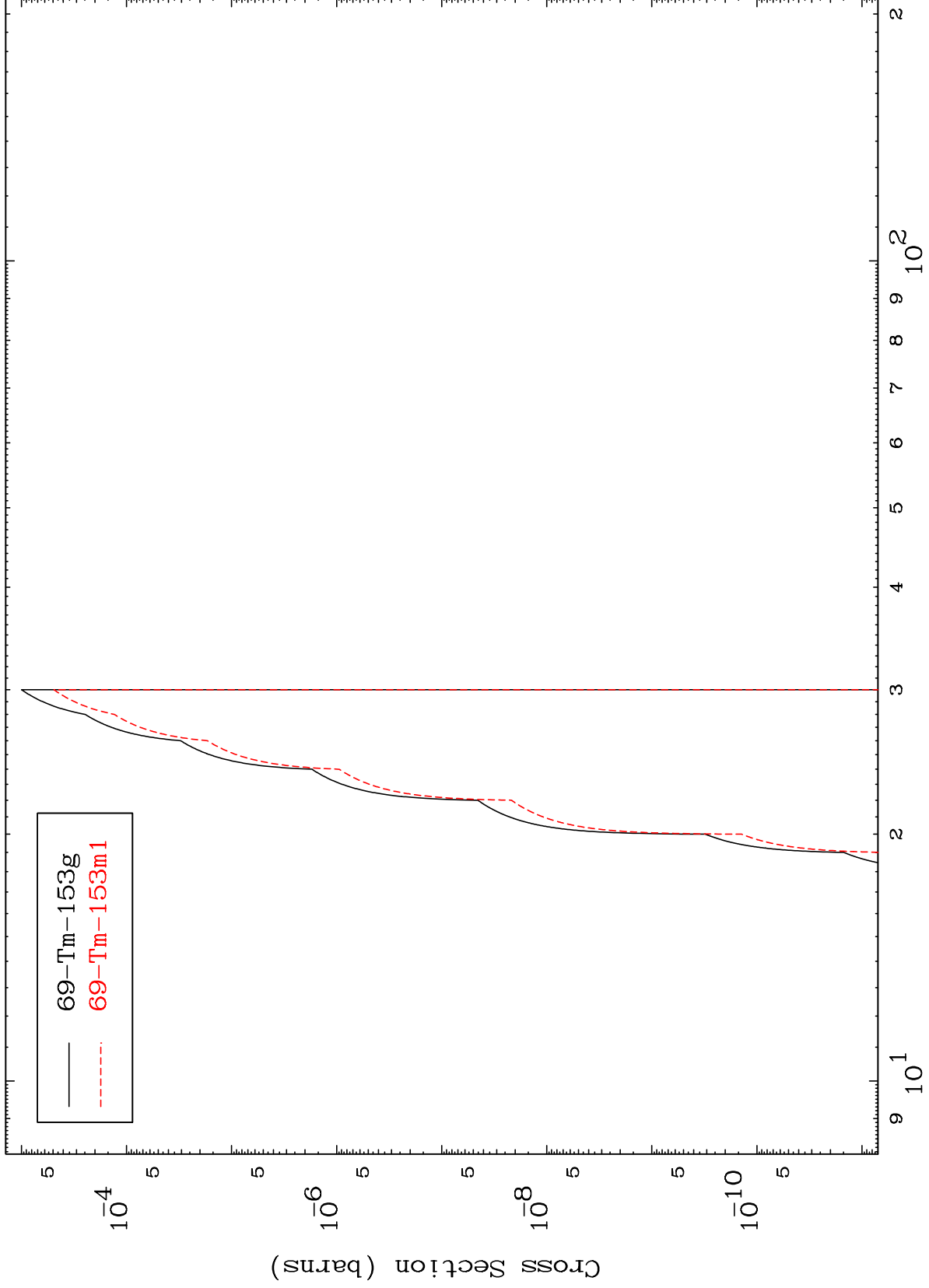
69-Tm-154

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(He-3, n') He-3

69-Tm-154

Radionuclide Production Cross Section



16

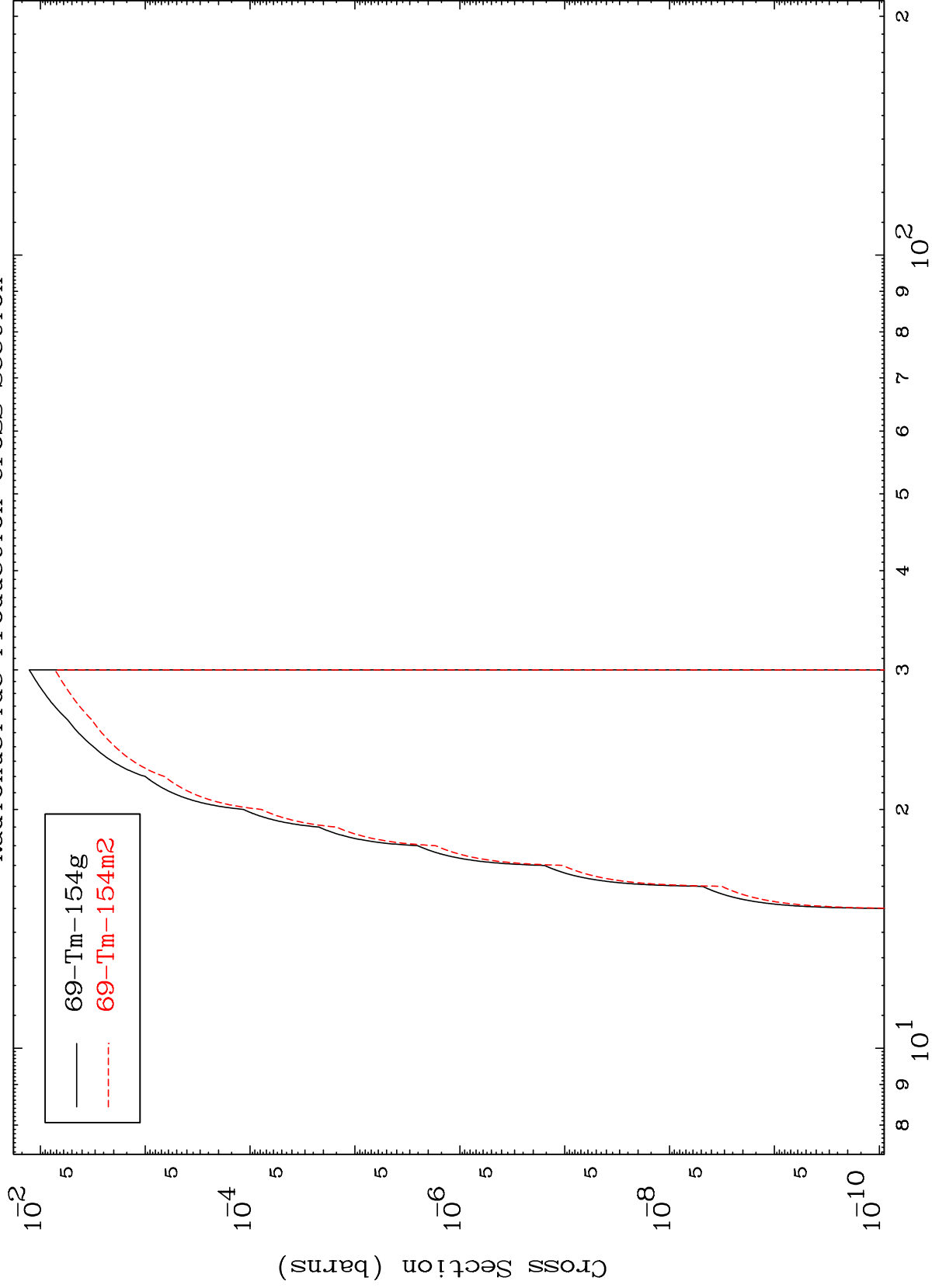
Incident Energy (MeV)

69-Tm-154

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69-Tm-154

(He-3,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

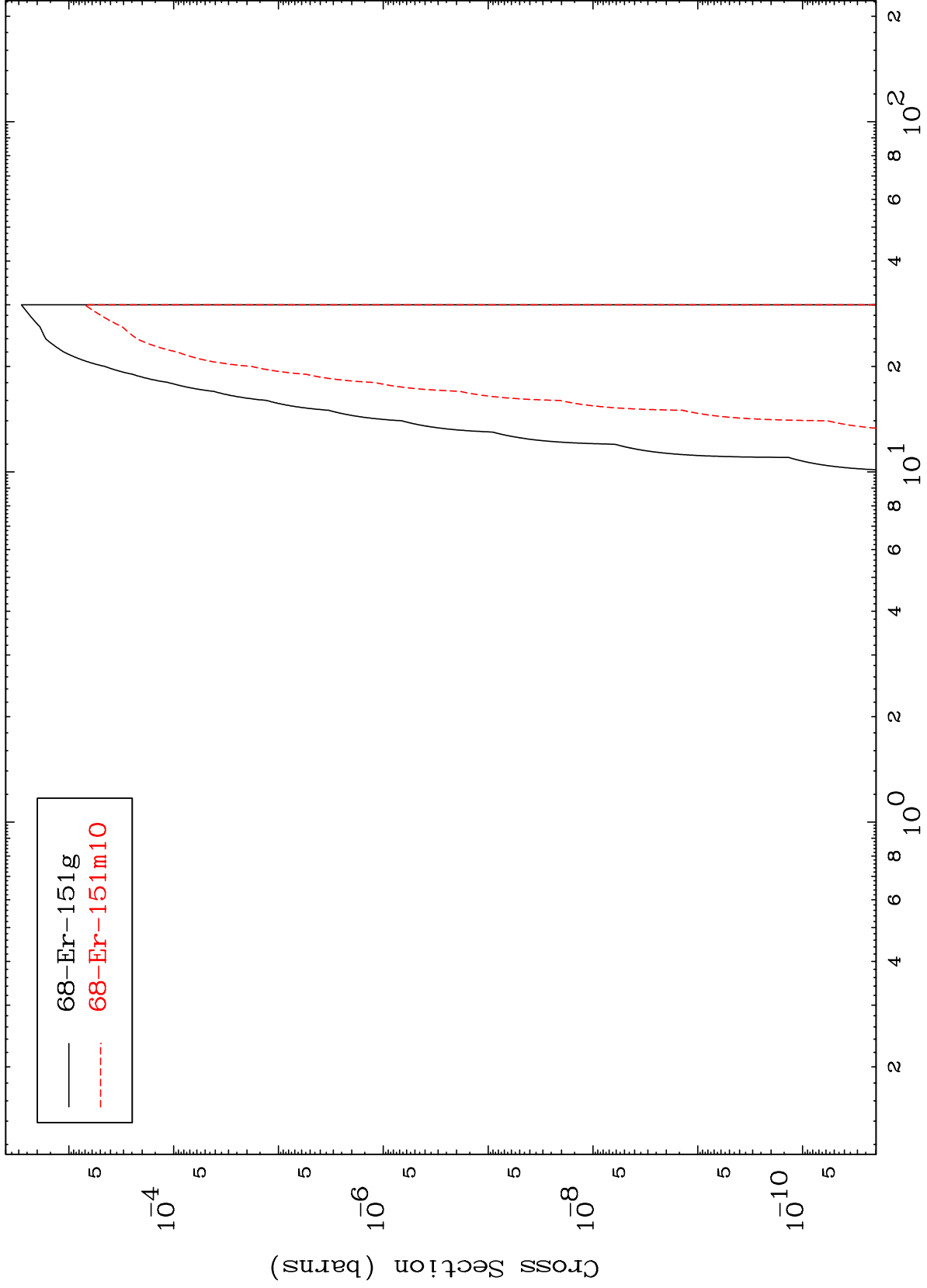
69-Tm-154

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(He-3, n') p α

69-Tm-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

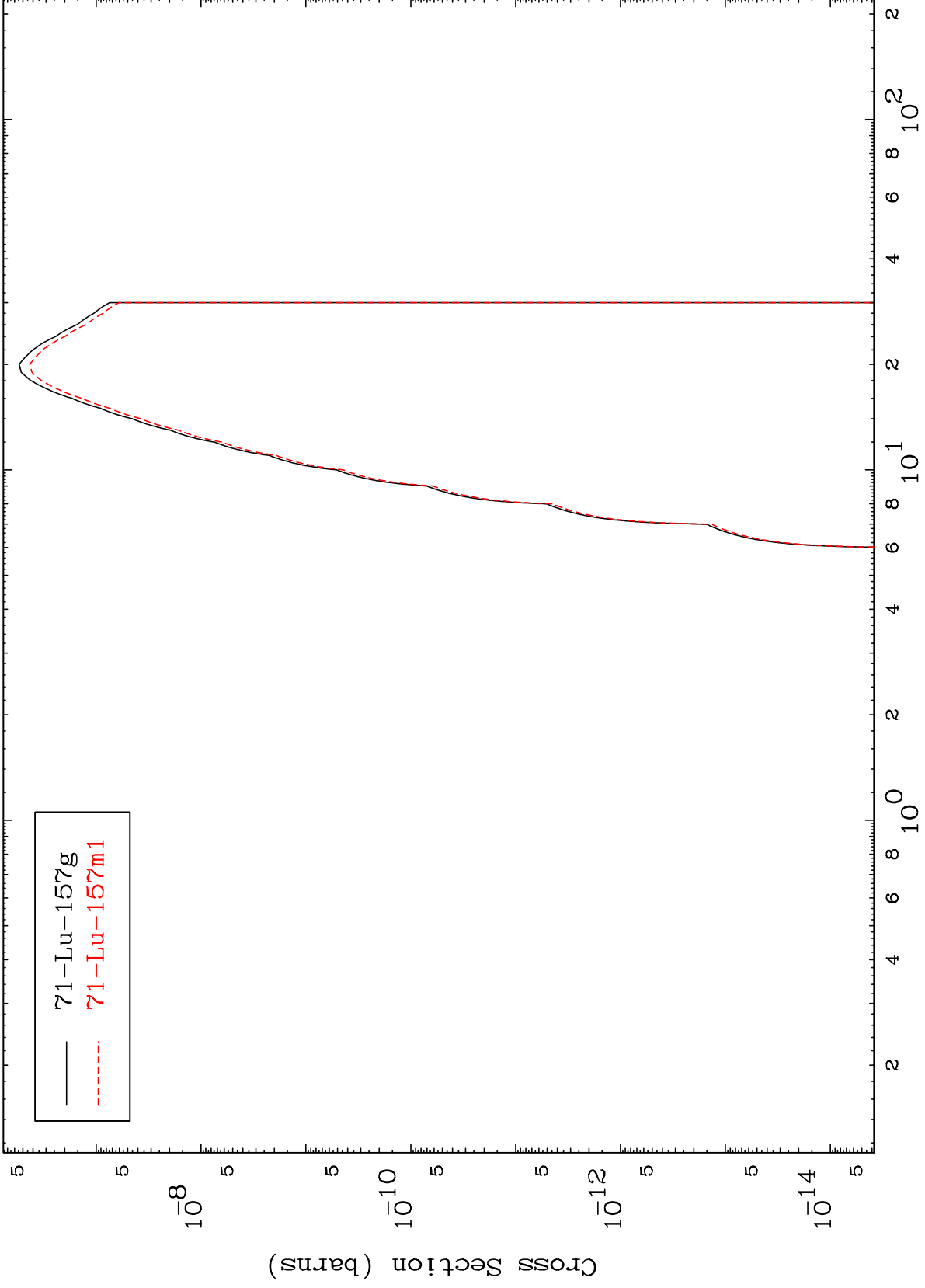
69-Tm-154

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(He-3, γ)

69-Tm-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

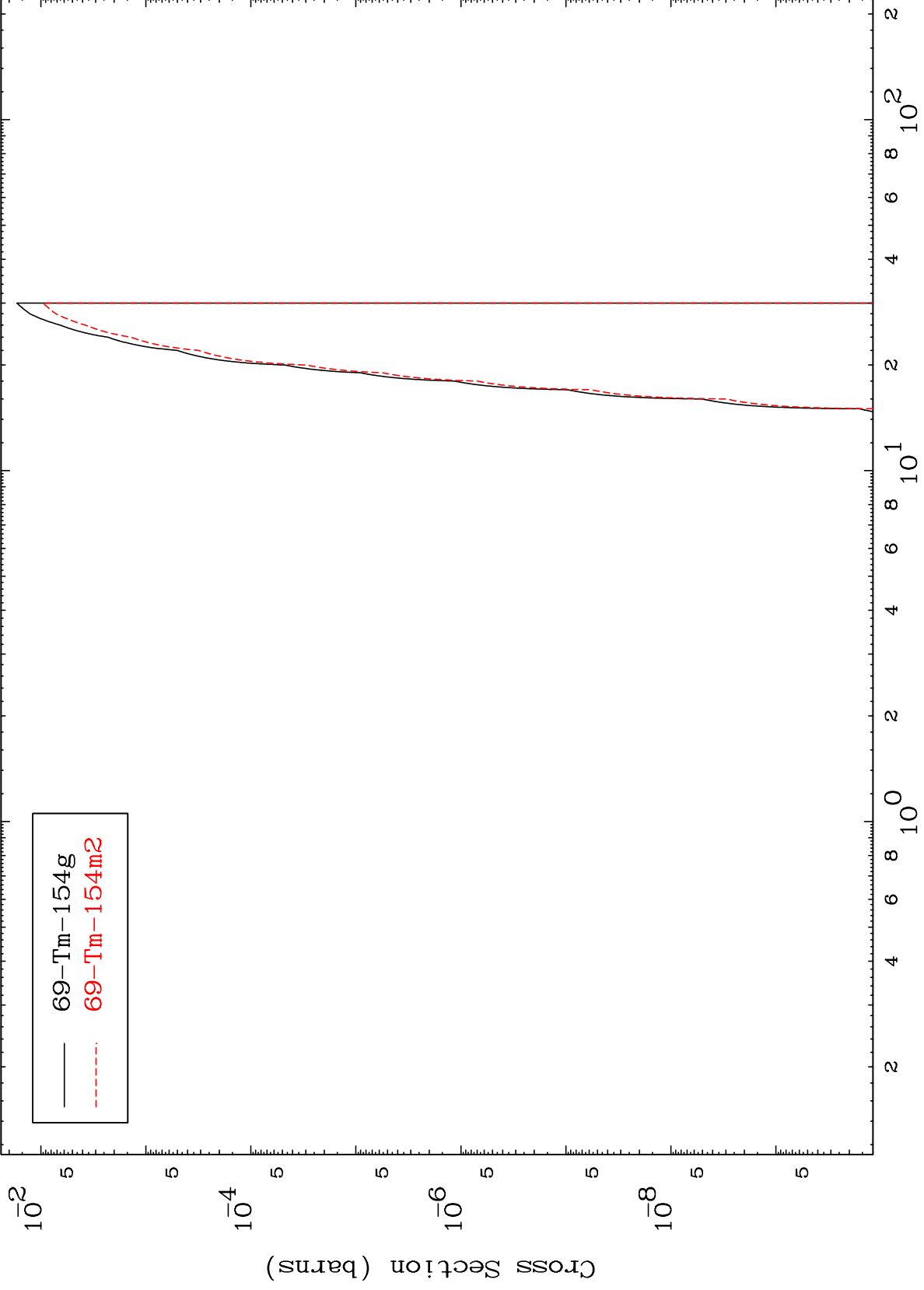
69-Tm-154

MAT 6881

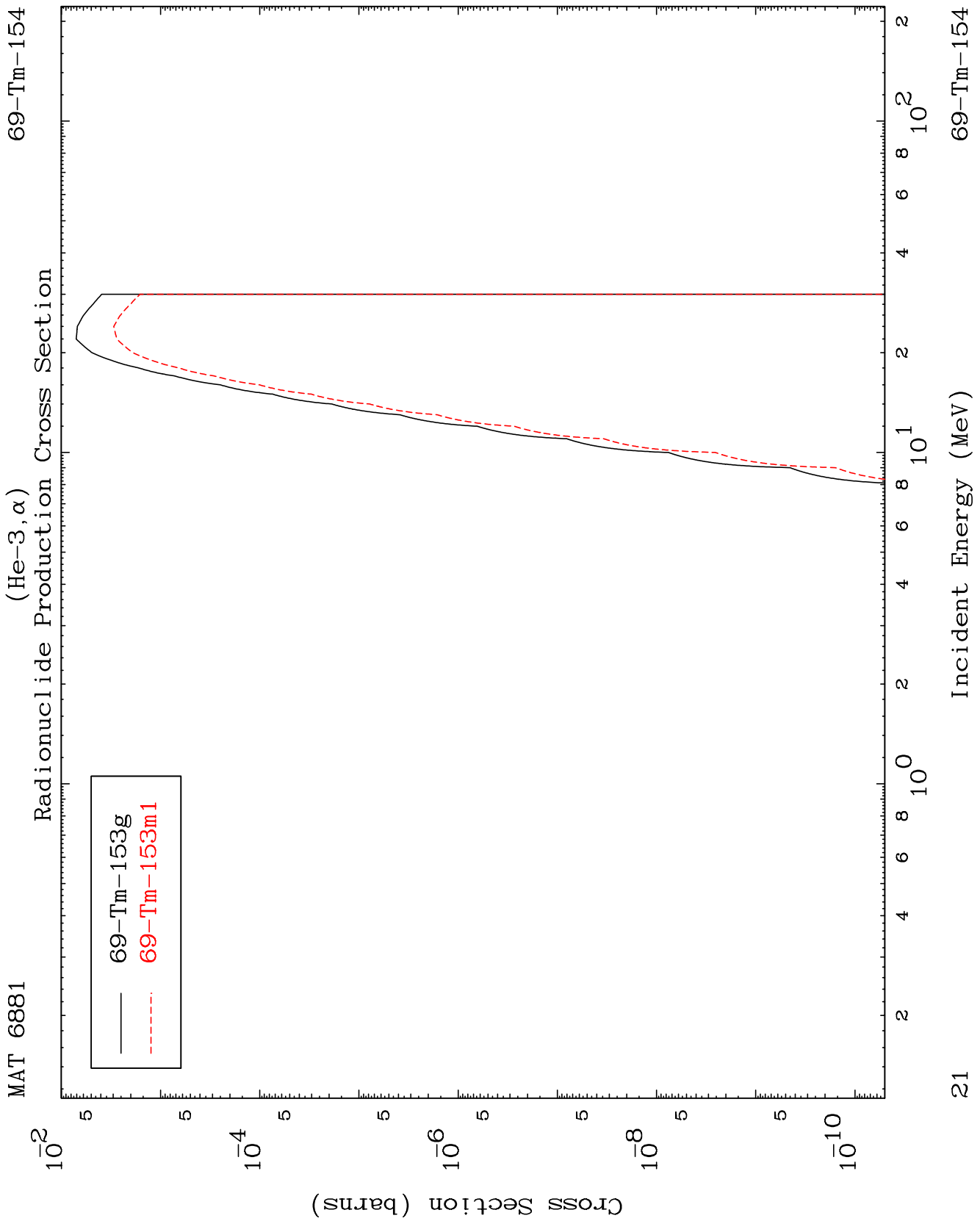
(He-3, He-3)

69-Tm-154

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

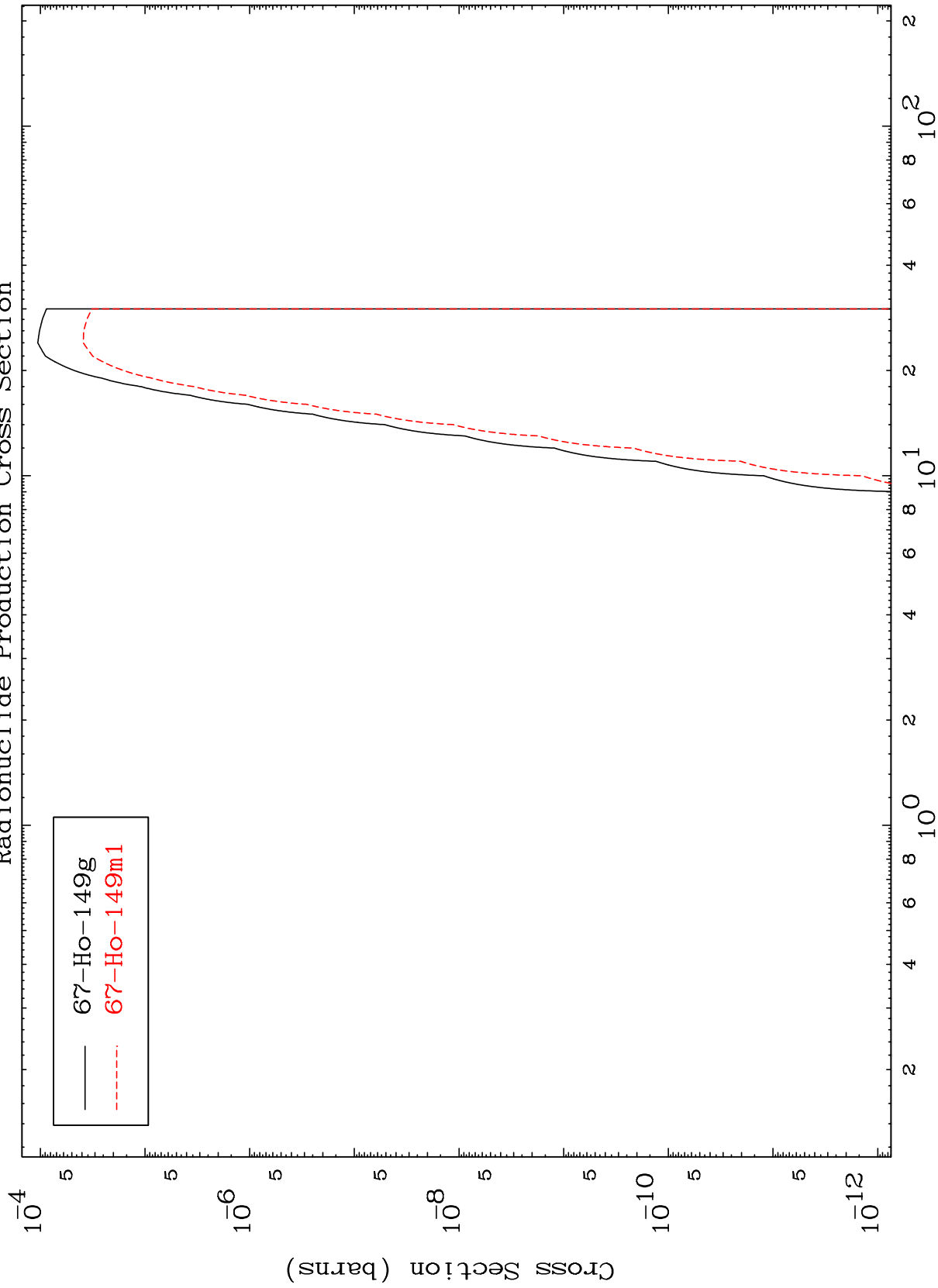


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(He-3, 2α)

69-Tm-154

Radionuclide Production Cross Section



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

Incident Energy (MeV)

69-Tm-154

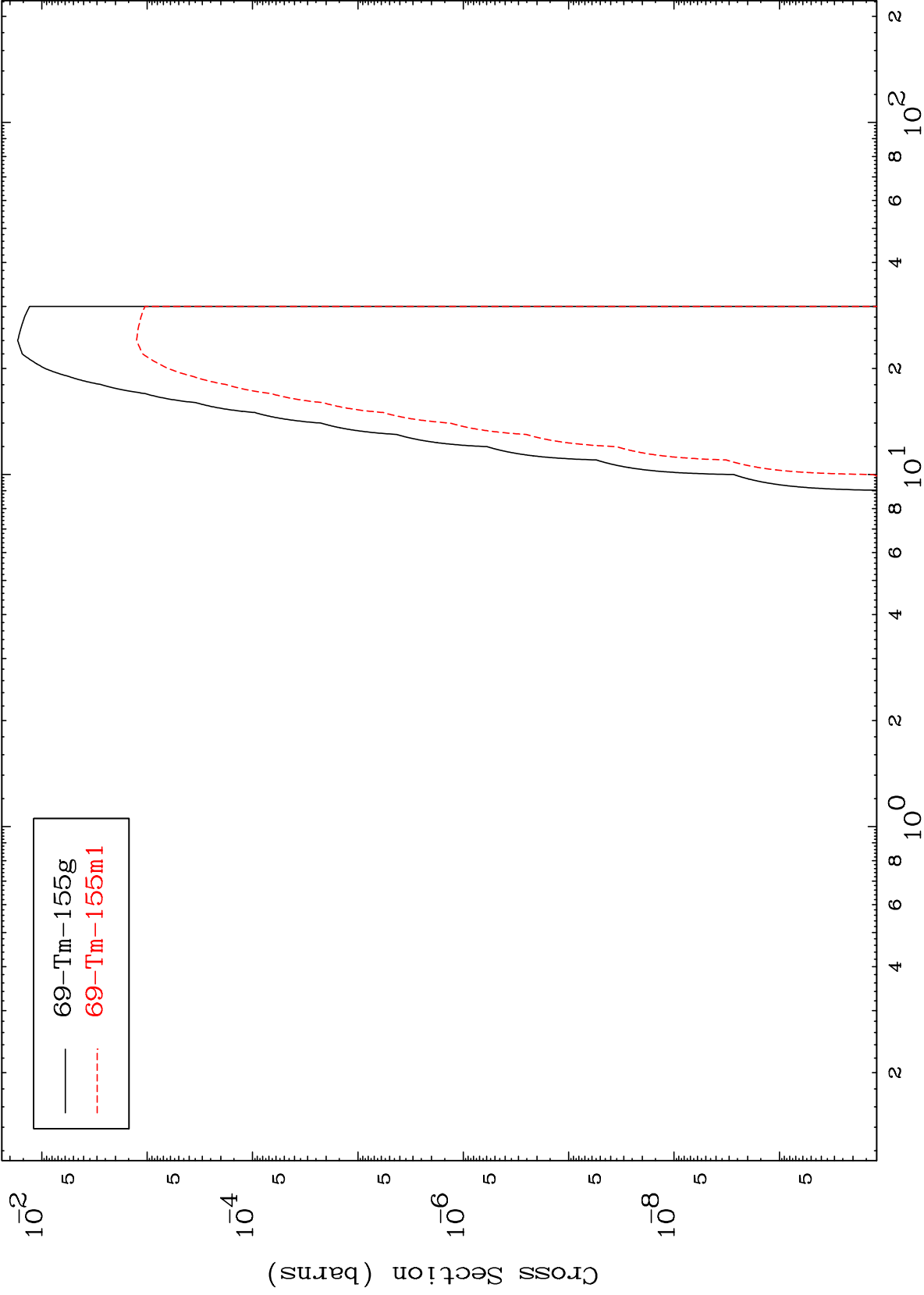
22

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(He-3,2p)

69-Tm-154

Radionuclide Production Cross Section



23

Incident Energy (MeV)

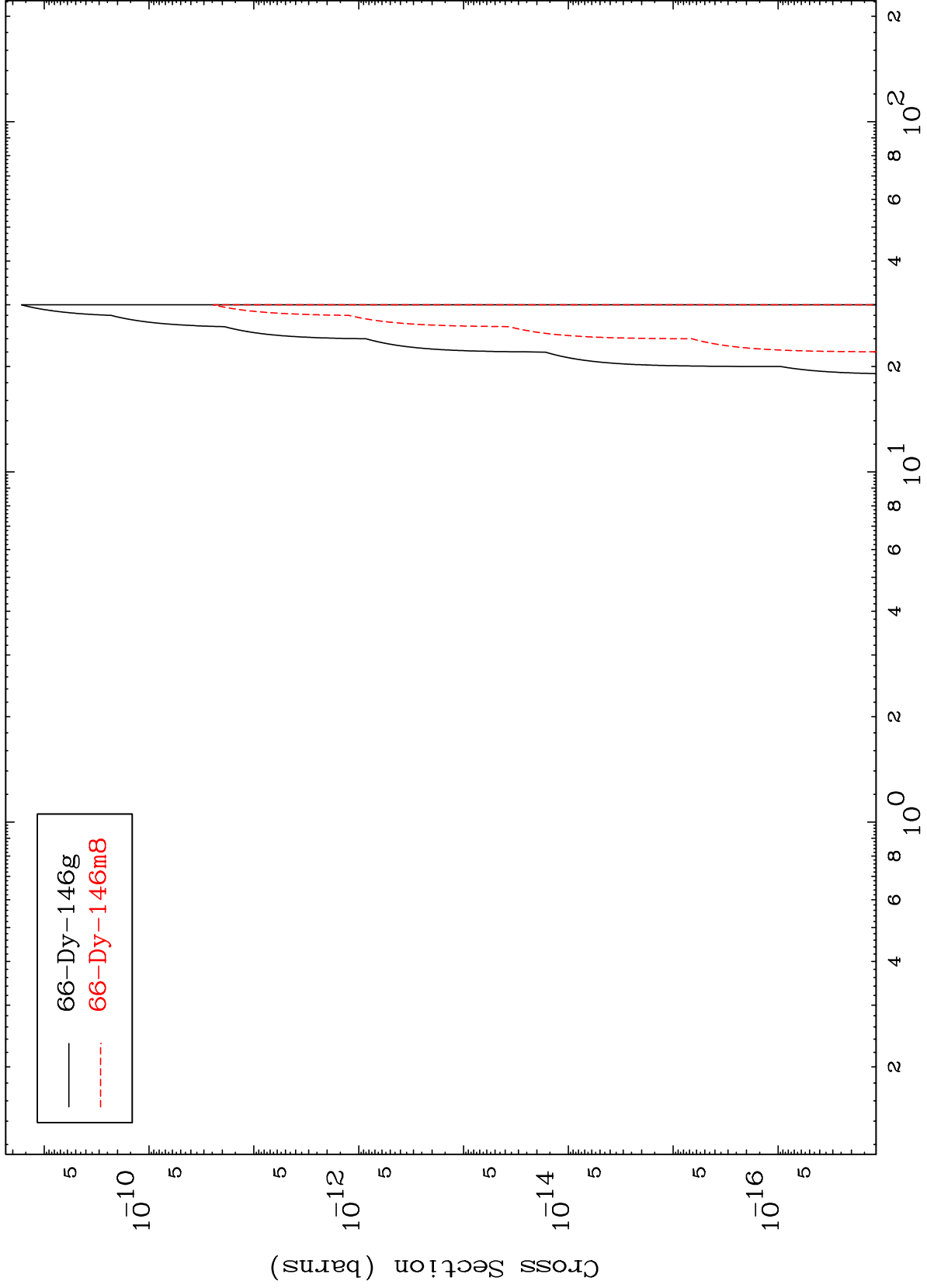
69-Tm-154

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(He-3, t) 2 α

69-Tm-154

Radionuclide Production Cross Section



24

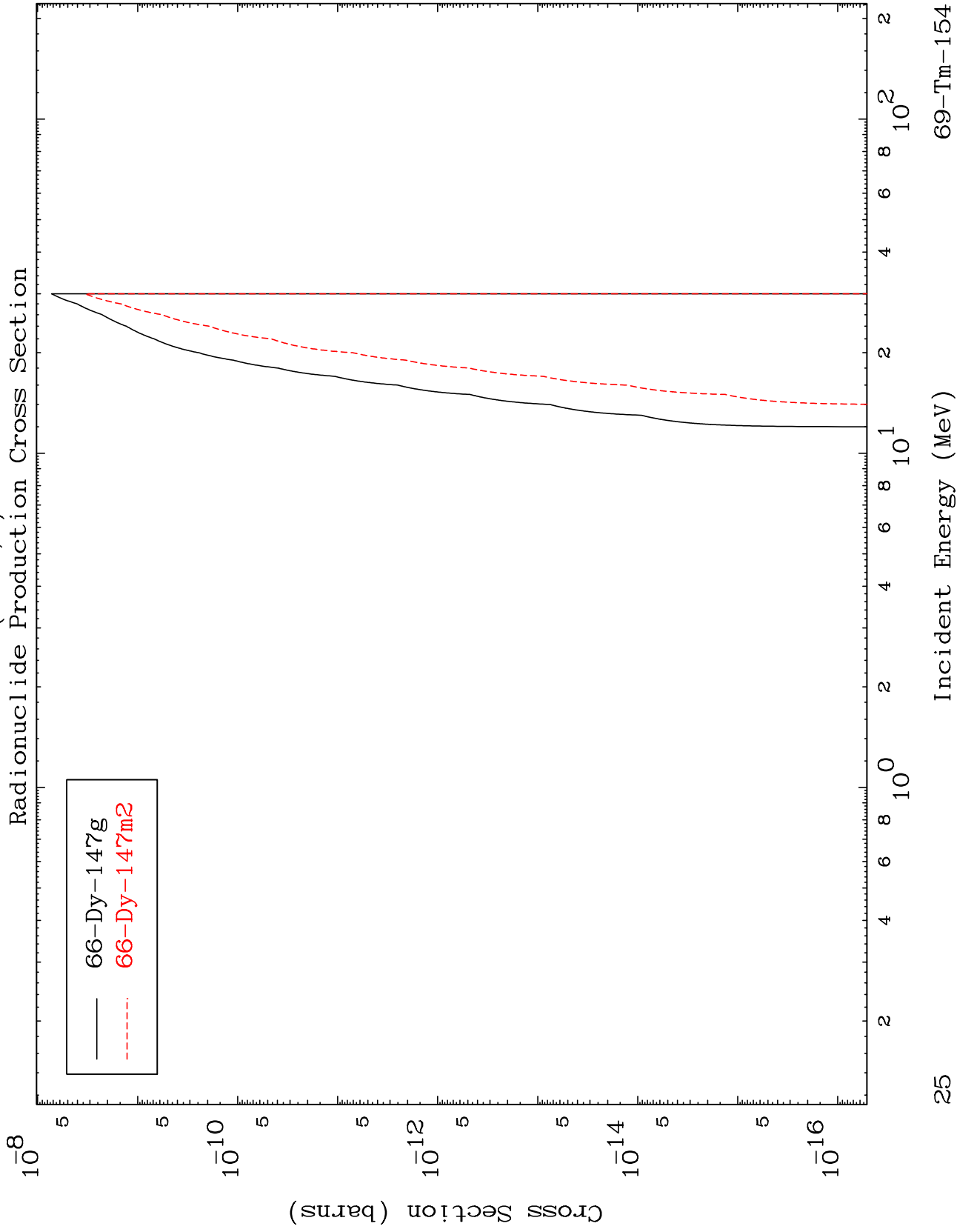
Incident Energy (MeV)

69-Tm-154

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(He-3, d) 2 α

69-Tm-154

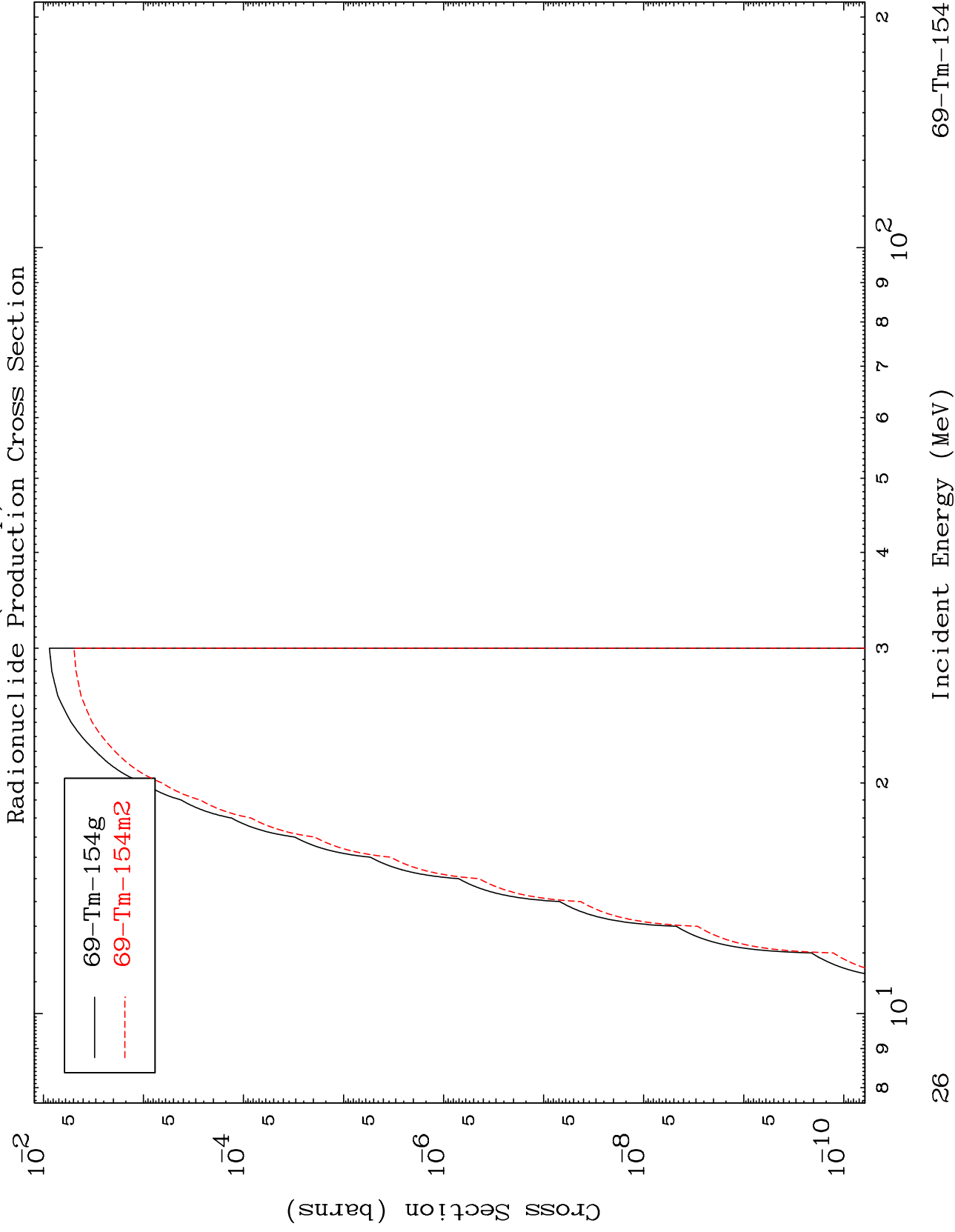


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(He-3,p) d

69-Tm-154



26

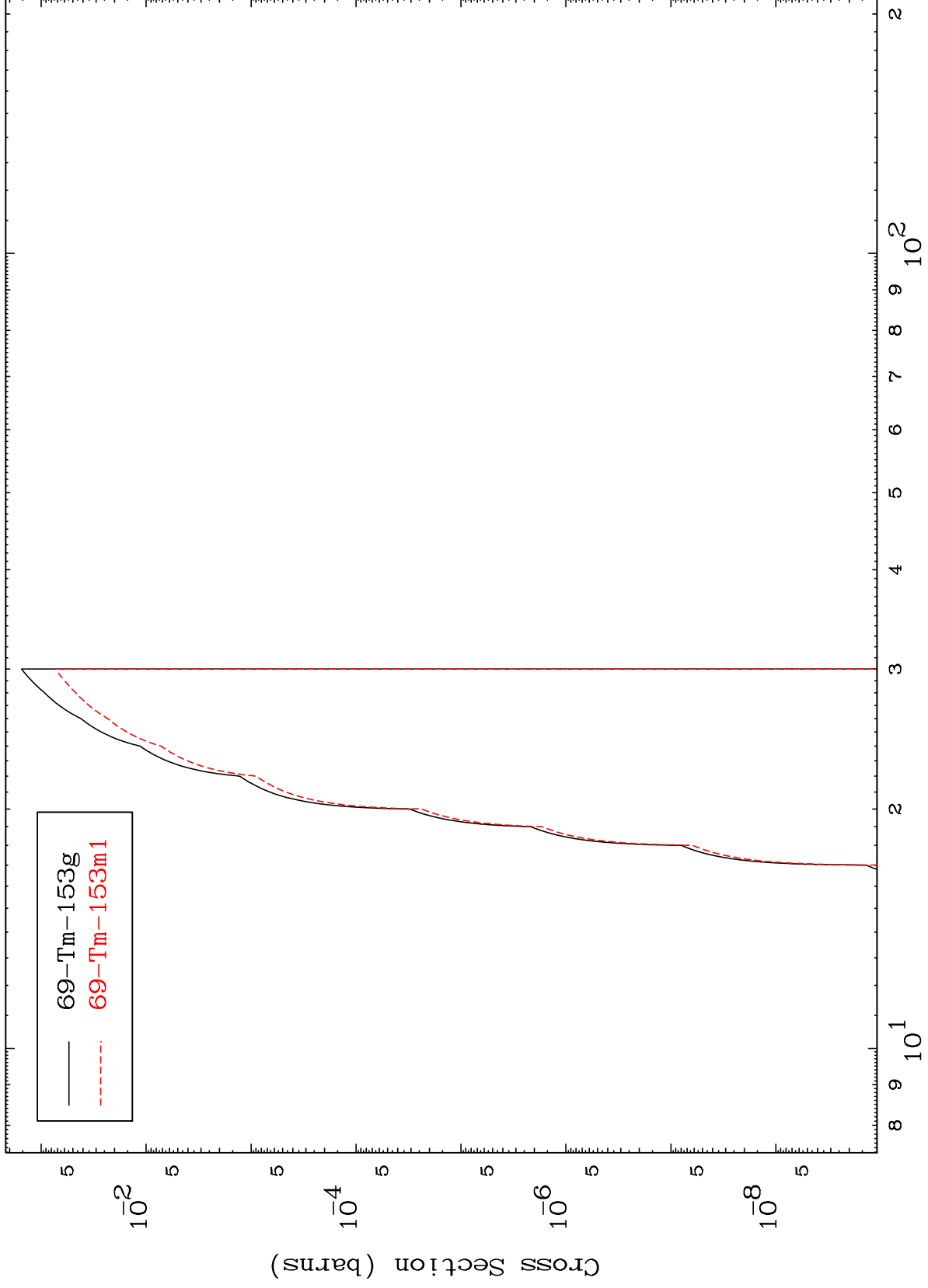
69-Tm-154

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(He-3,p) t

69-Tm-154

Radionuclide Production Cross Section



27

Incident Energy (MeV)

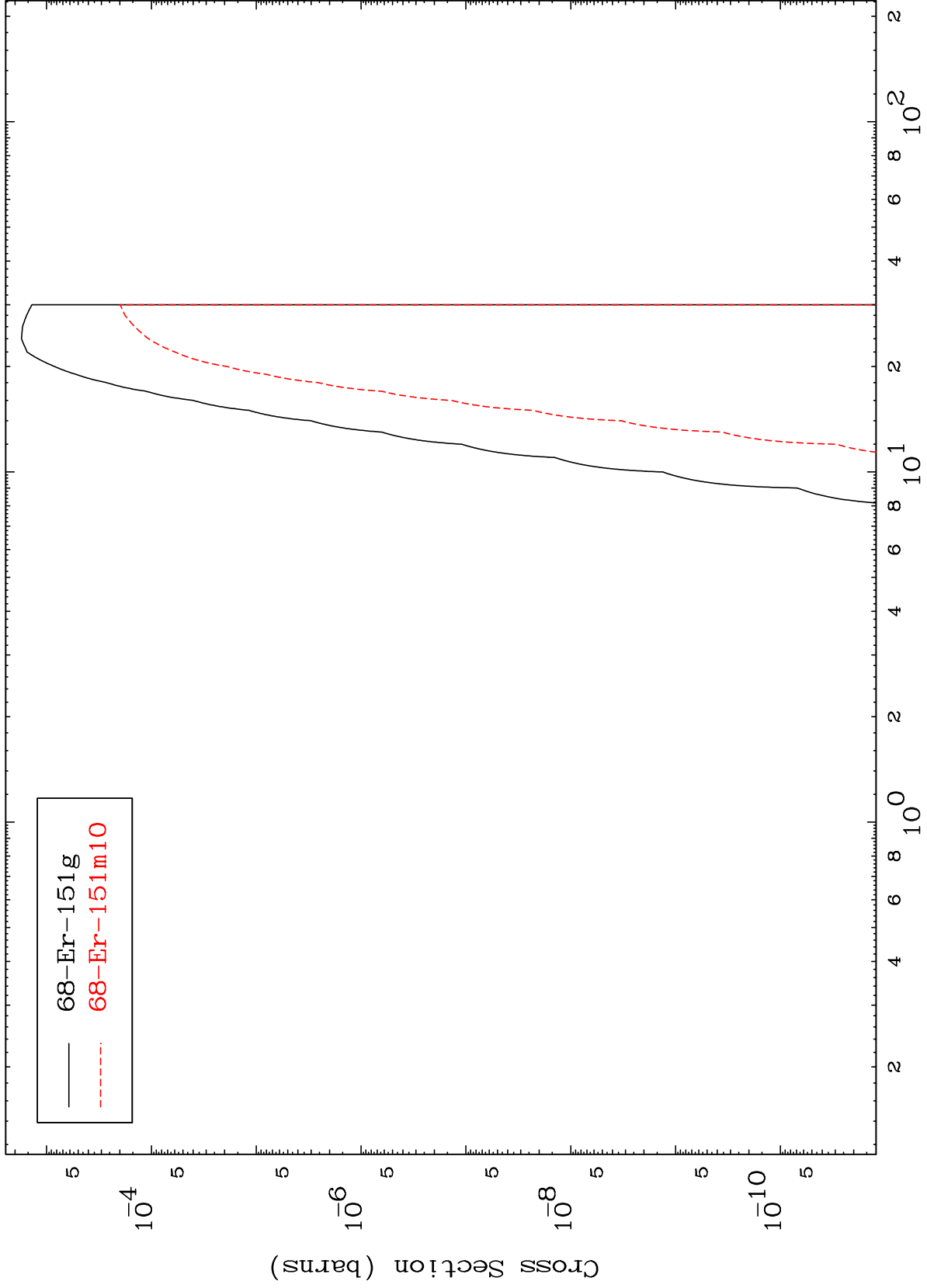
69-Tm-154

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(He-3,d) α

69-Tm-154

Radionuclide Production Cross Section



28

Incident Energy (MeV)

69-Tm-154