

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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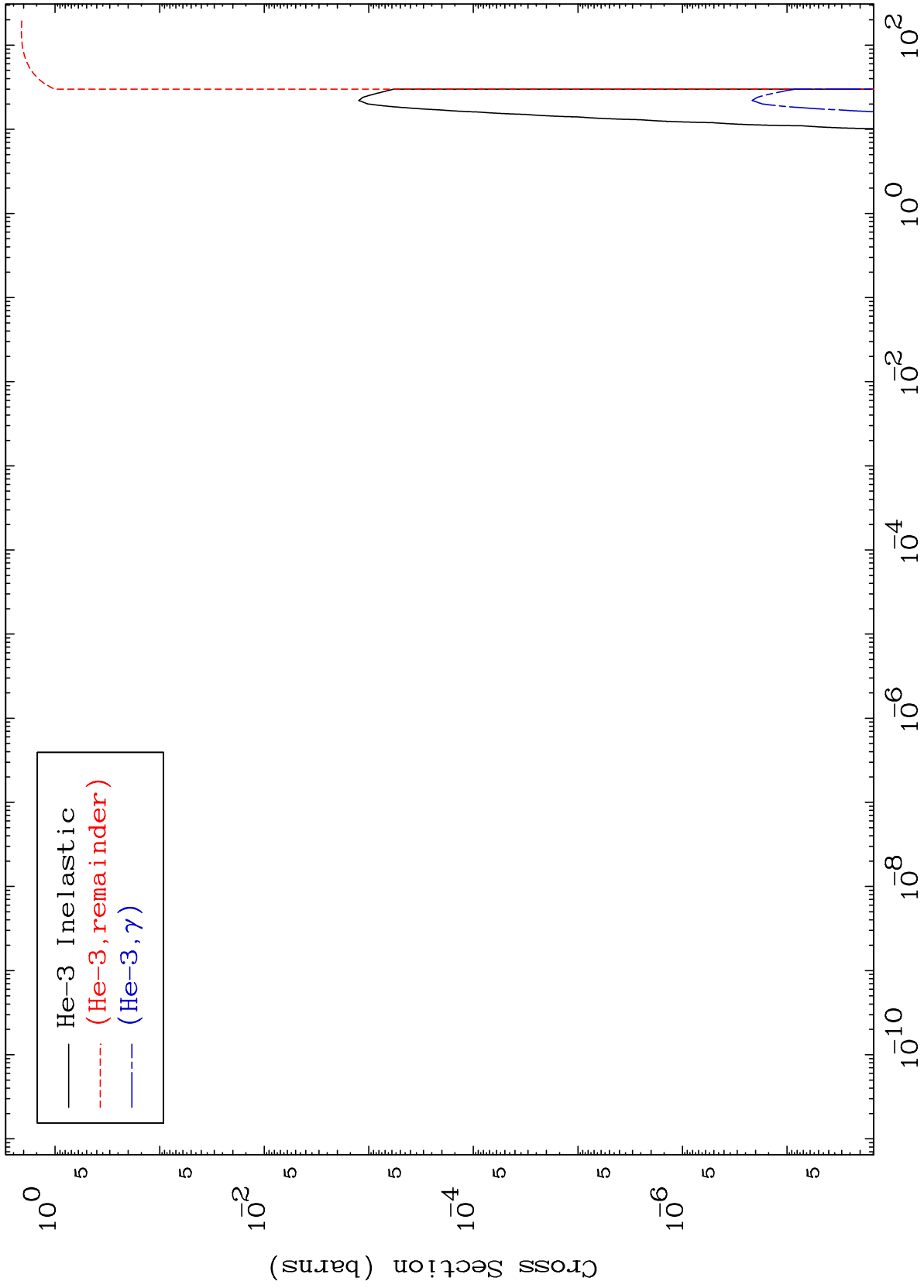
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6880

He-3 Major
0 Kelvin Cross Sections

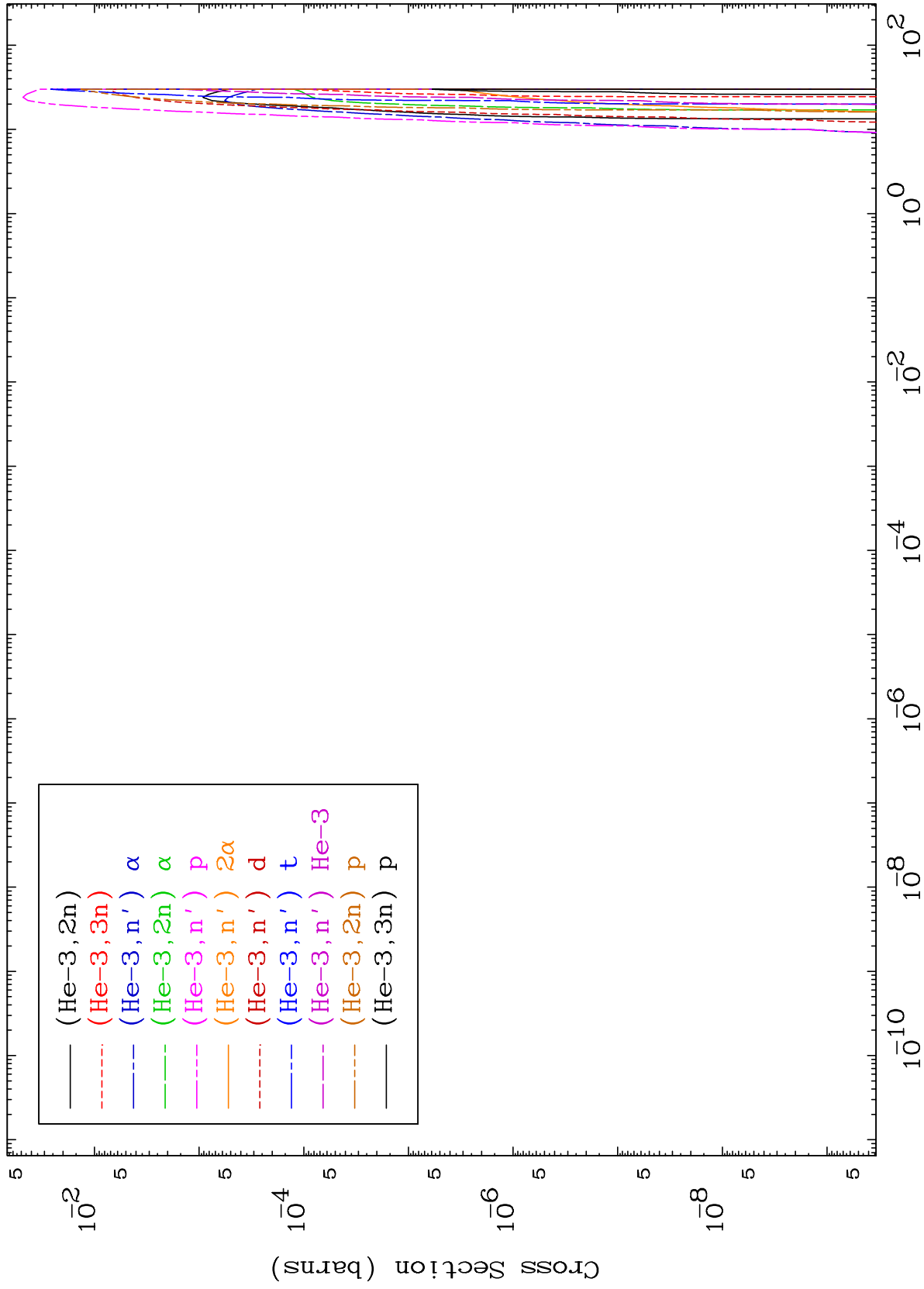
69-Tm-154



MAT 6880

He-3 Neutron Production
0 Kelvin Cross Sections

69-Tm-154



2

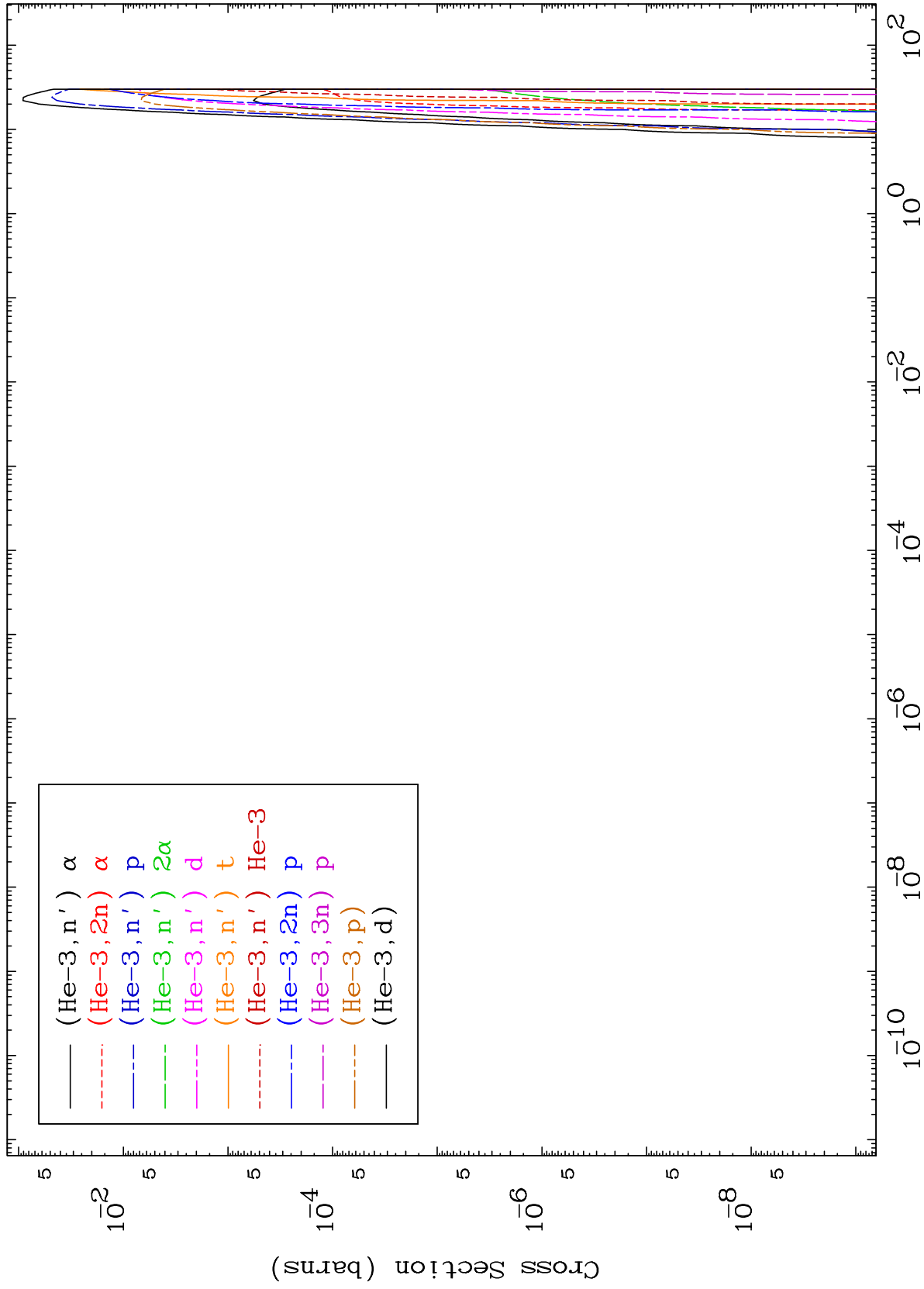
Incident Energy (MeV)

69-Tm-154

MAT 6880

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-154



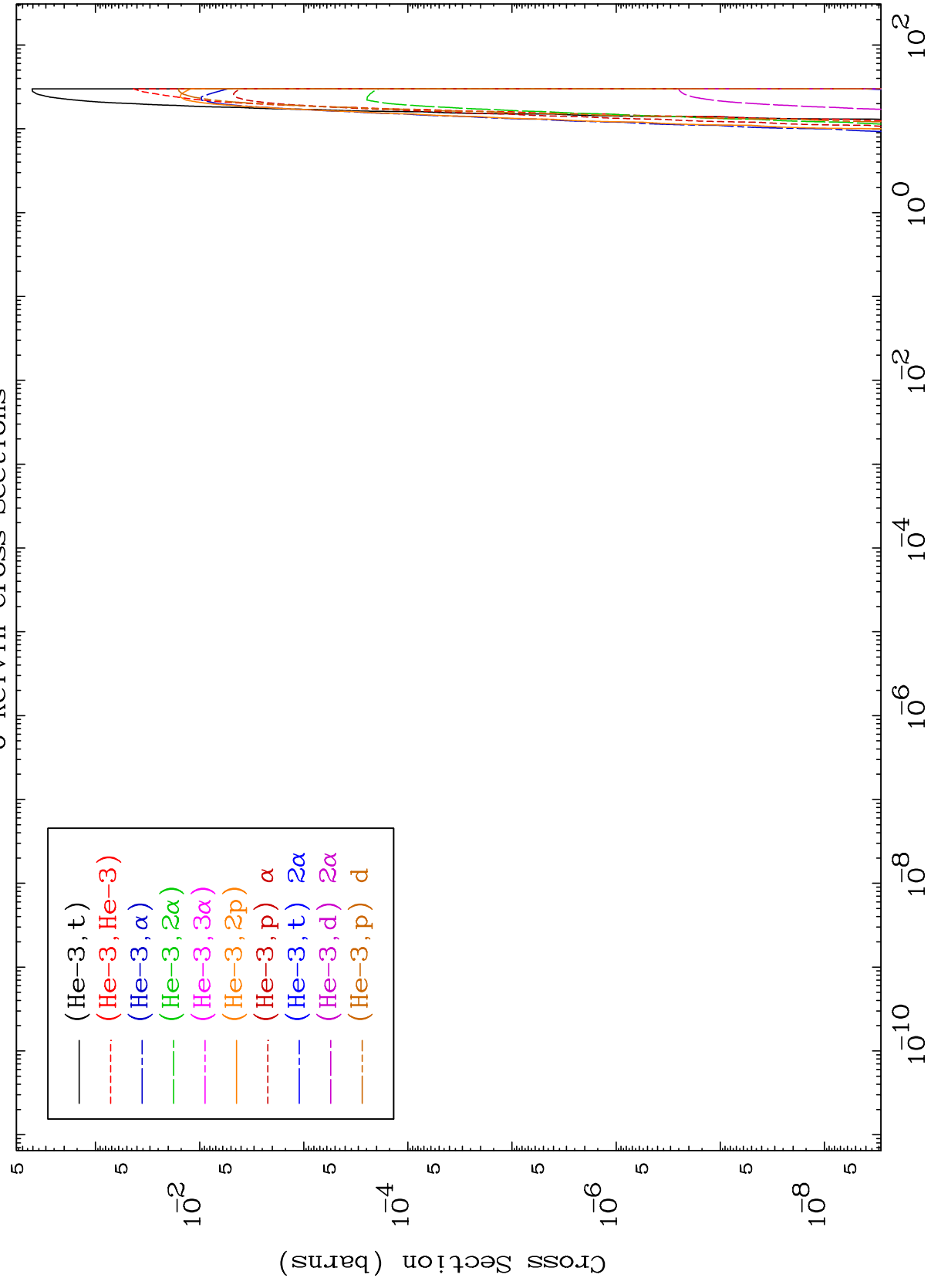
3

69-Tm-154

MAT 6880

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-154

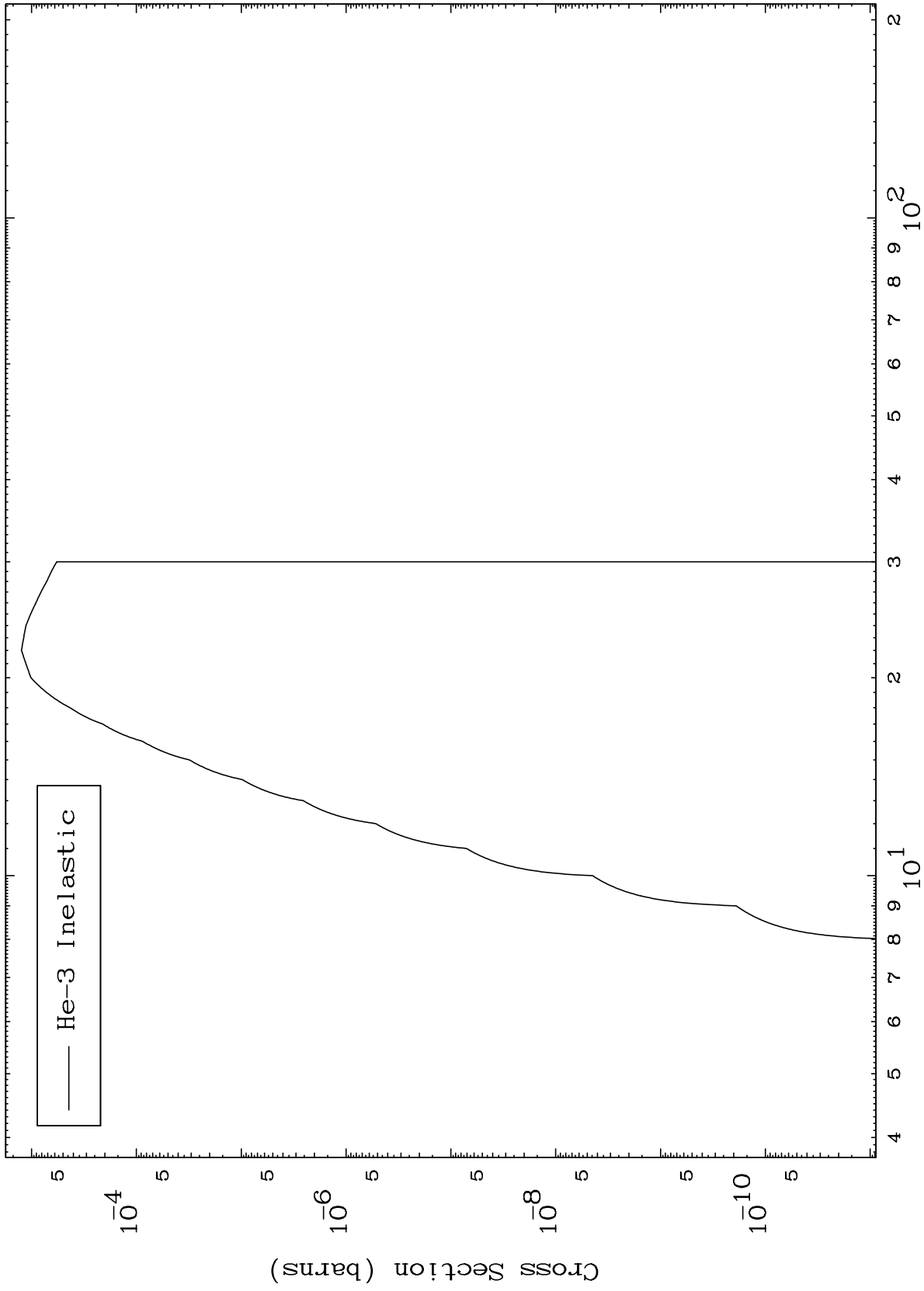


69-Tm-154

MAT 6880

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

69-Tm-154



5

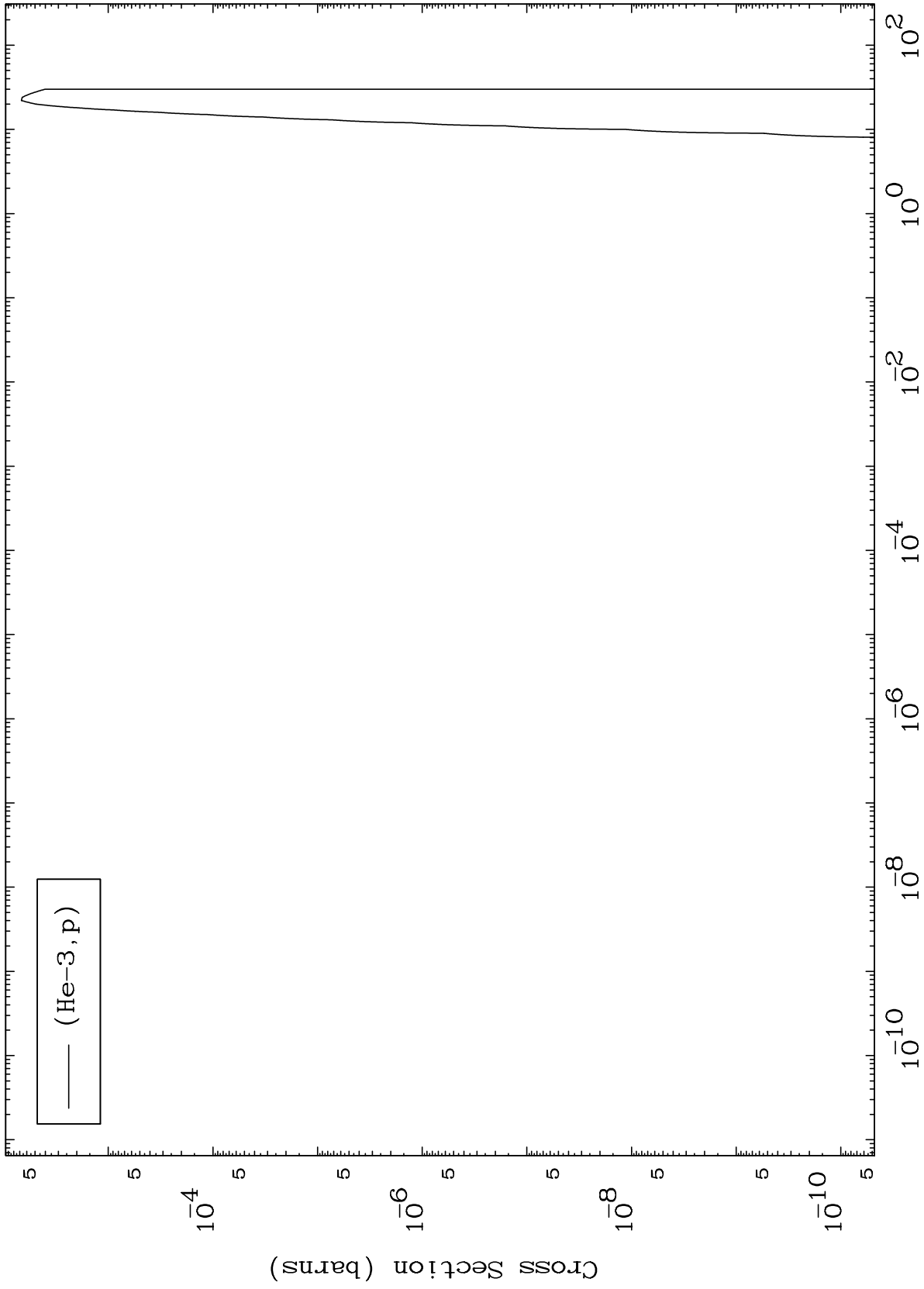
Incident Energy (MeV)

69-Tm-154

MAT 6880

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

69-Tm-154



6

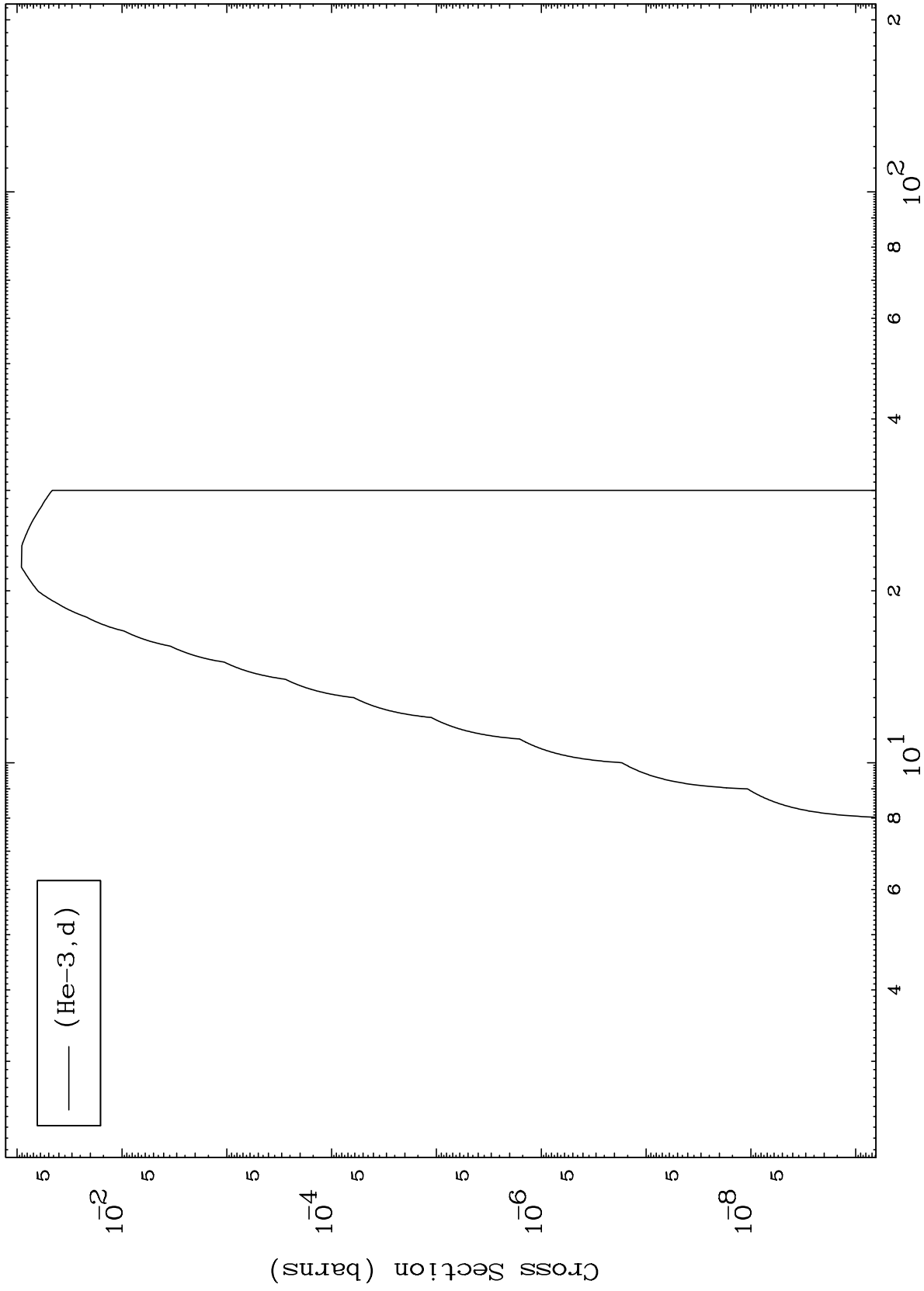
Incident Energy (MeV)

69-Tm-154

MAT 6880

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

69-Tm-154



7

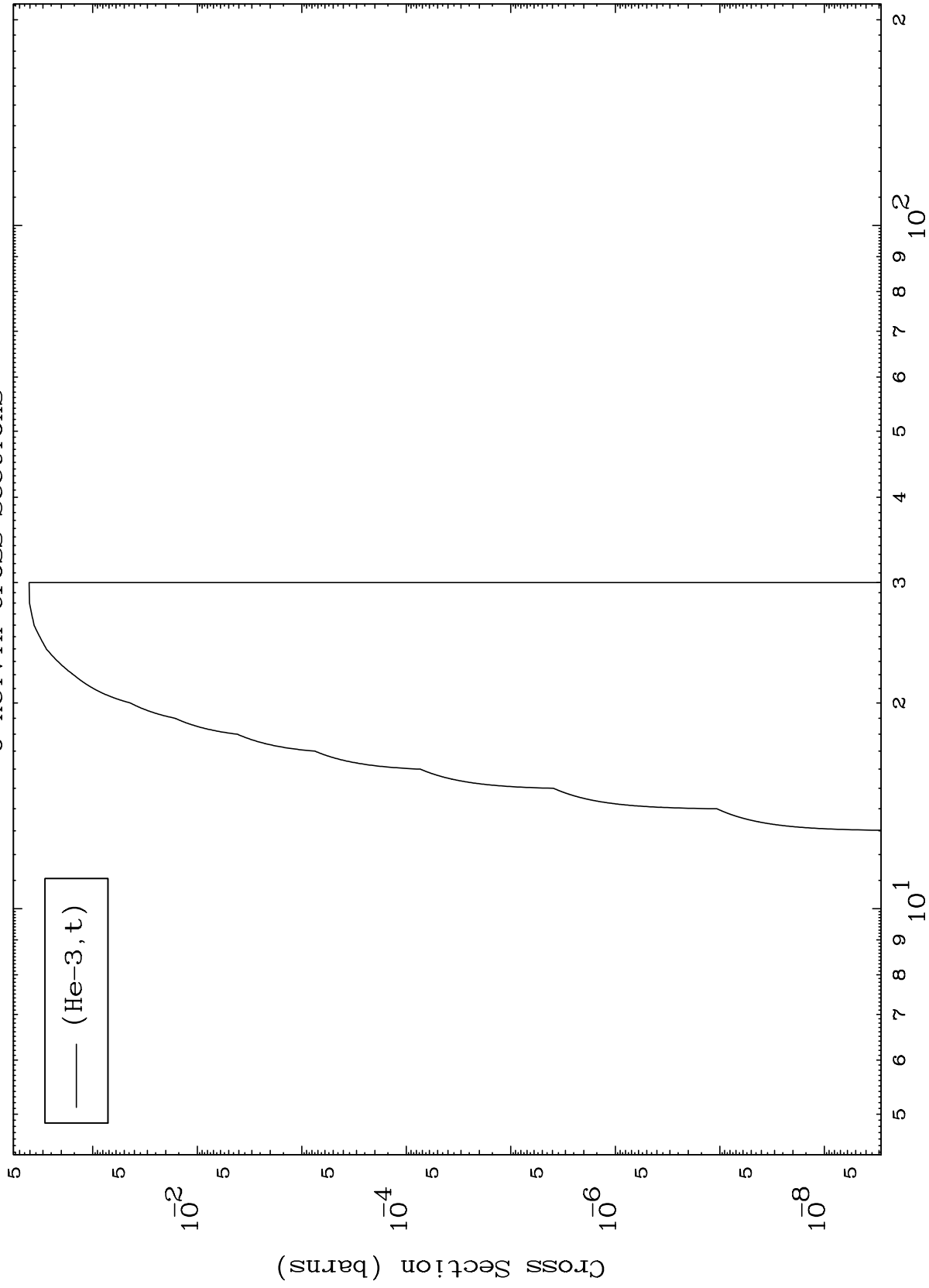
Incident Energy (MeV)

69-Tm-154

MAT 6880

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

69-Tm-154



8

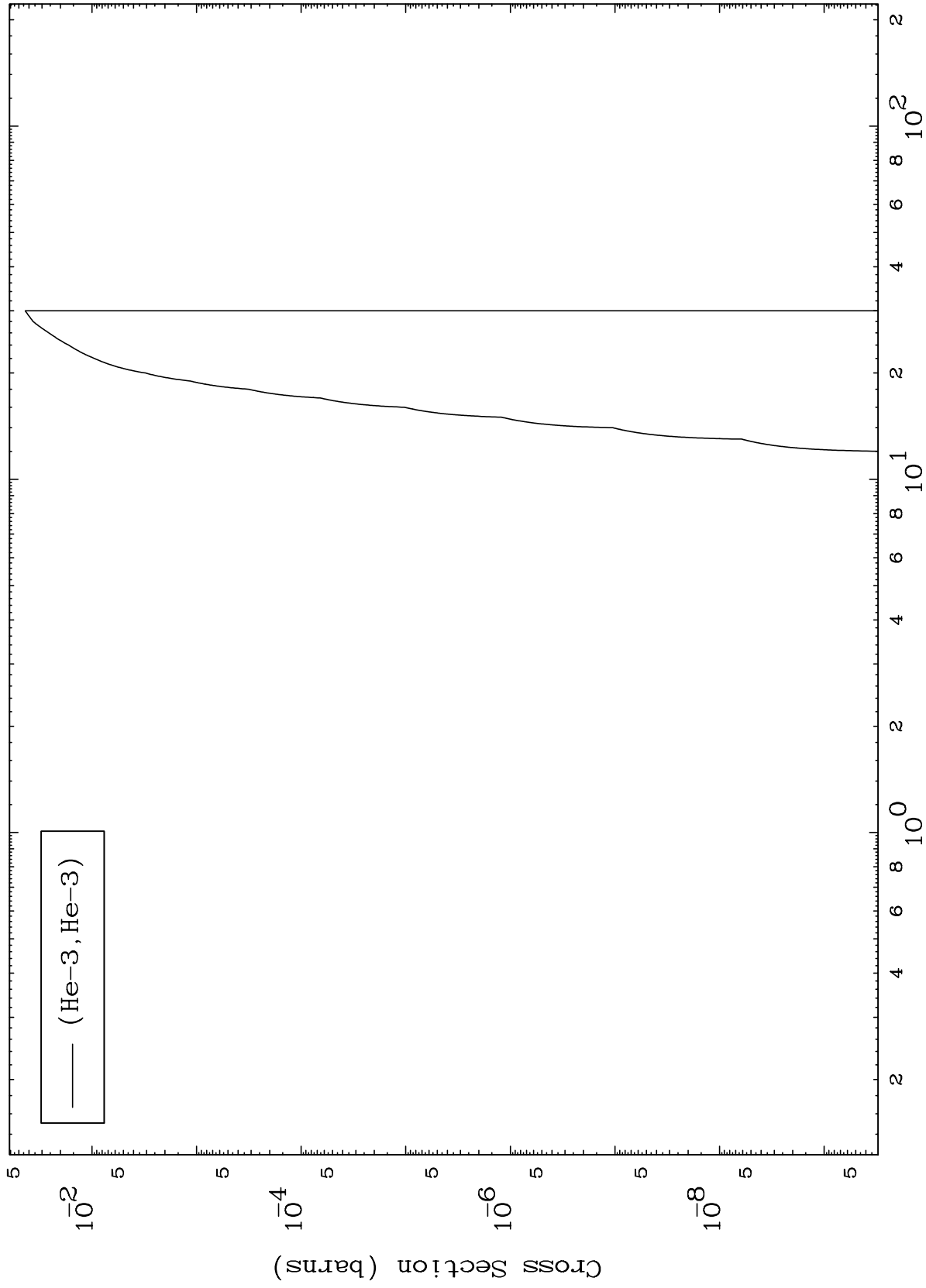
Incident Energy (MeV)

69-Tm-154

MAT 6880

(He-3, He3) Levels
0 Kelvin Cross Sections

69-Tm-154



9

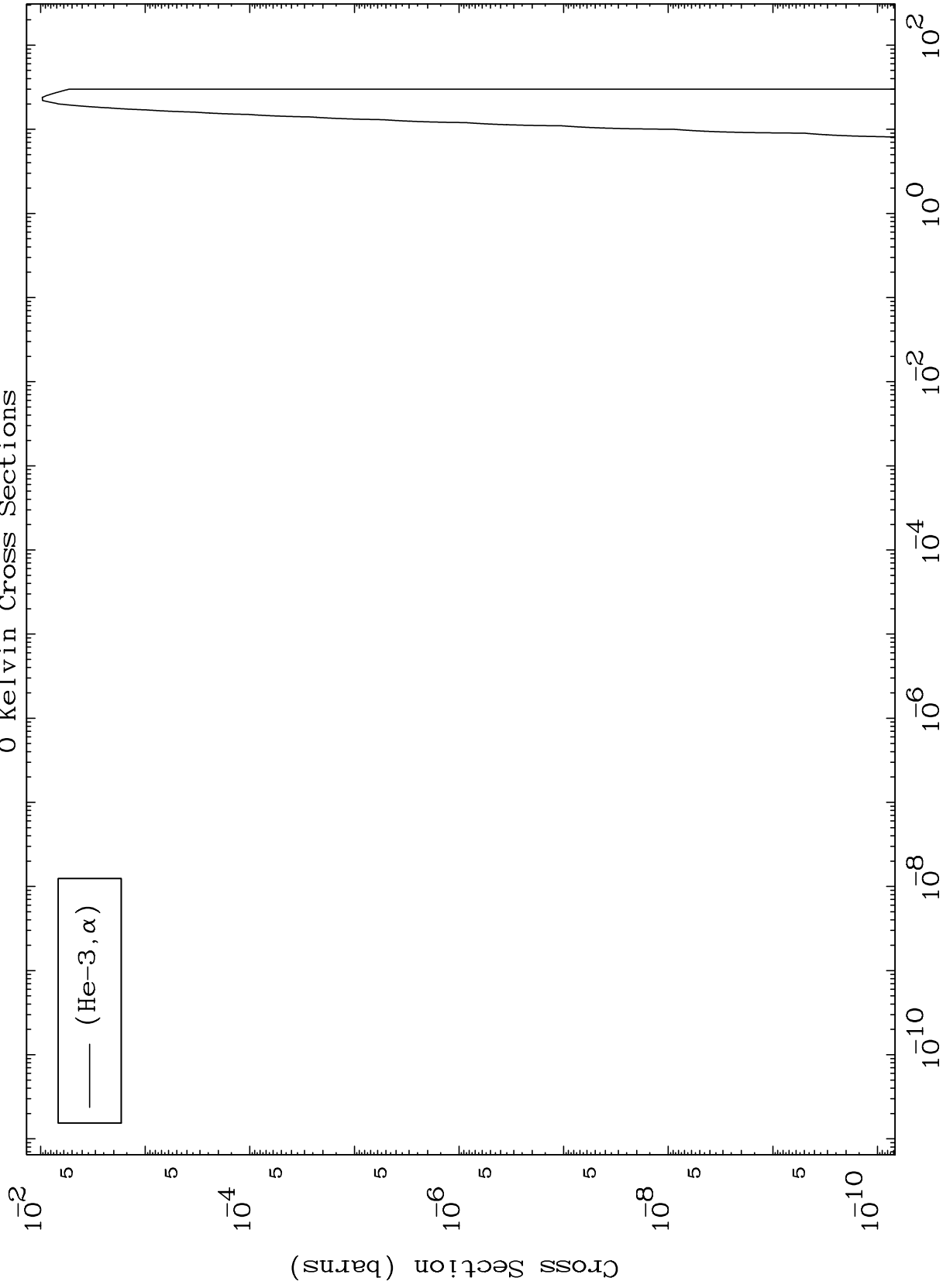
Incident Energy (MeV)

69-Tm-154

MAT 6880

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

69-Tm-154



10

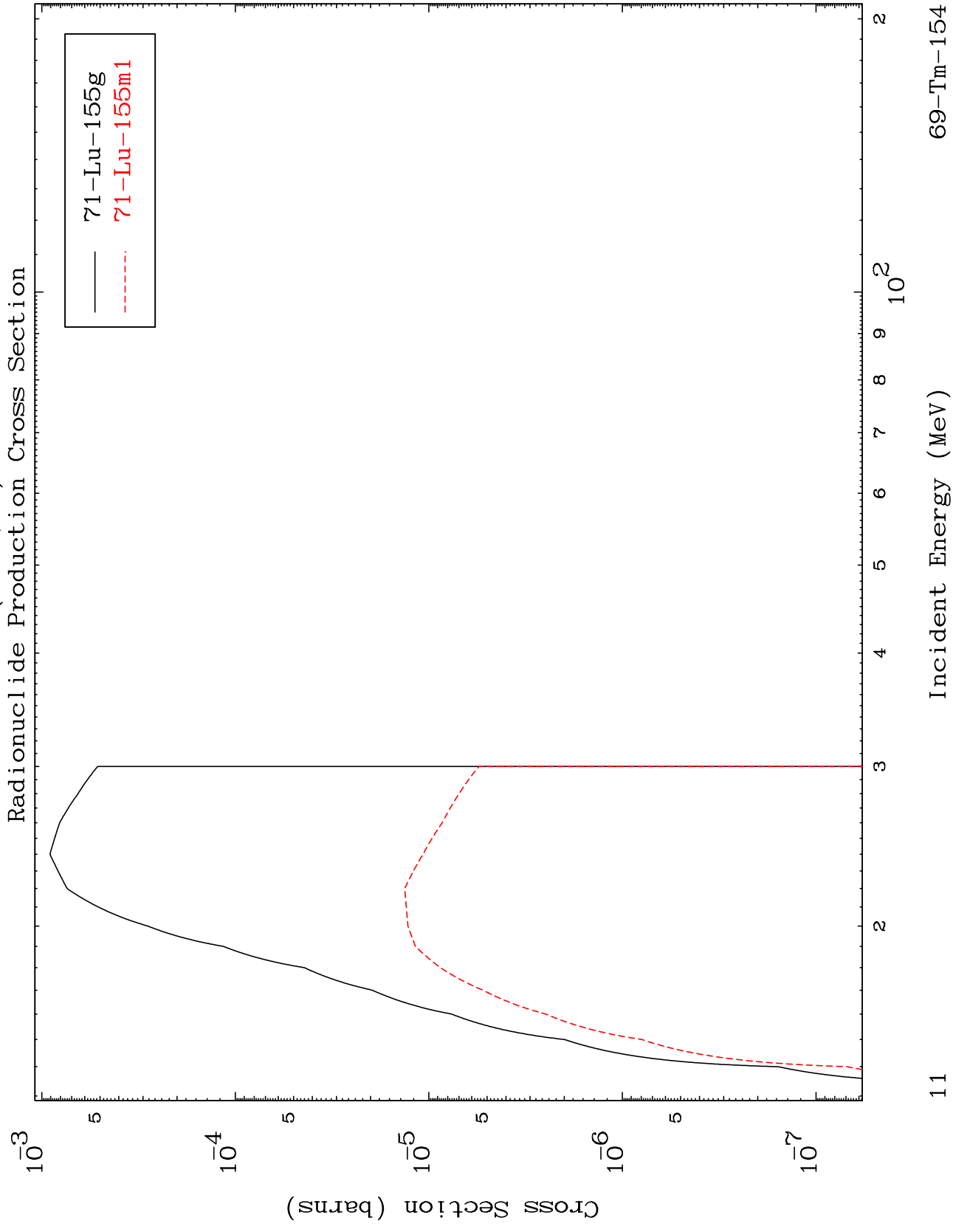
Incident Energy (MeV)

69-Tm-154

MAT 6880

(He-3,2n)

69-Tm-154



11

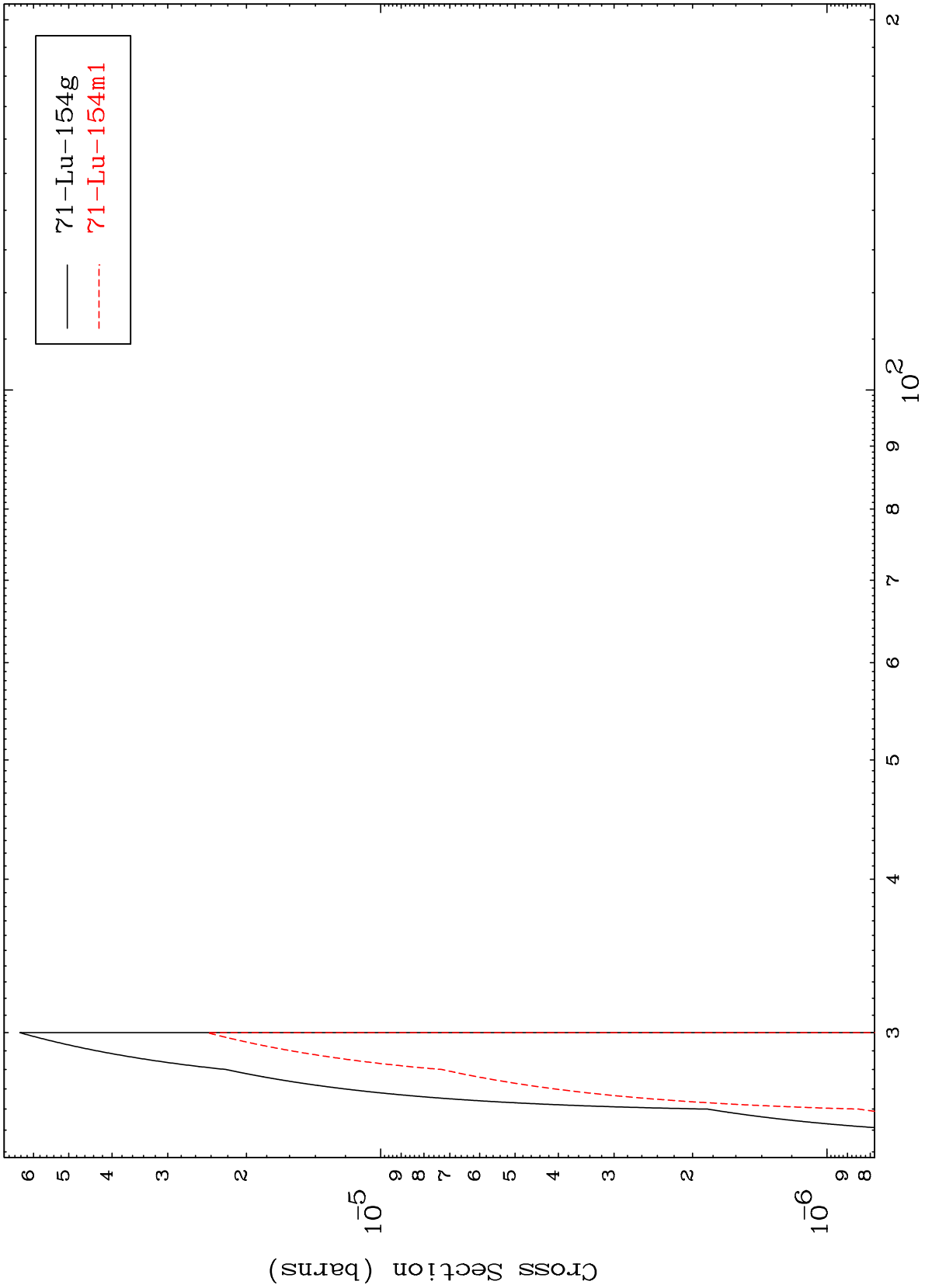
69-Tm-154

MAT 6880

(He-3,3n)

69-Tm-154

Radionuclide Production Cross Section



71-Lu-154g
71-Lu-154m1

12

Incident Energy (MeV)

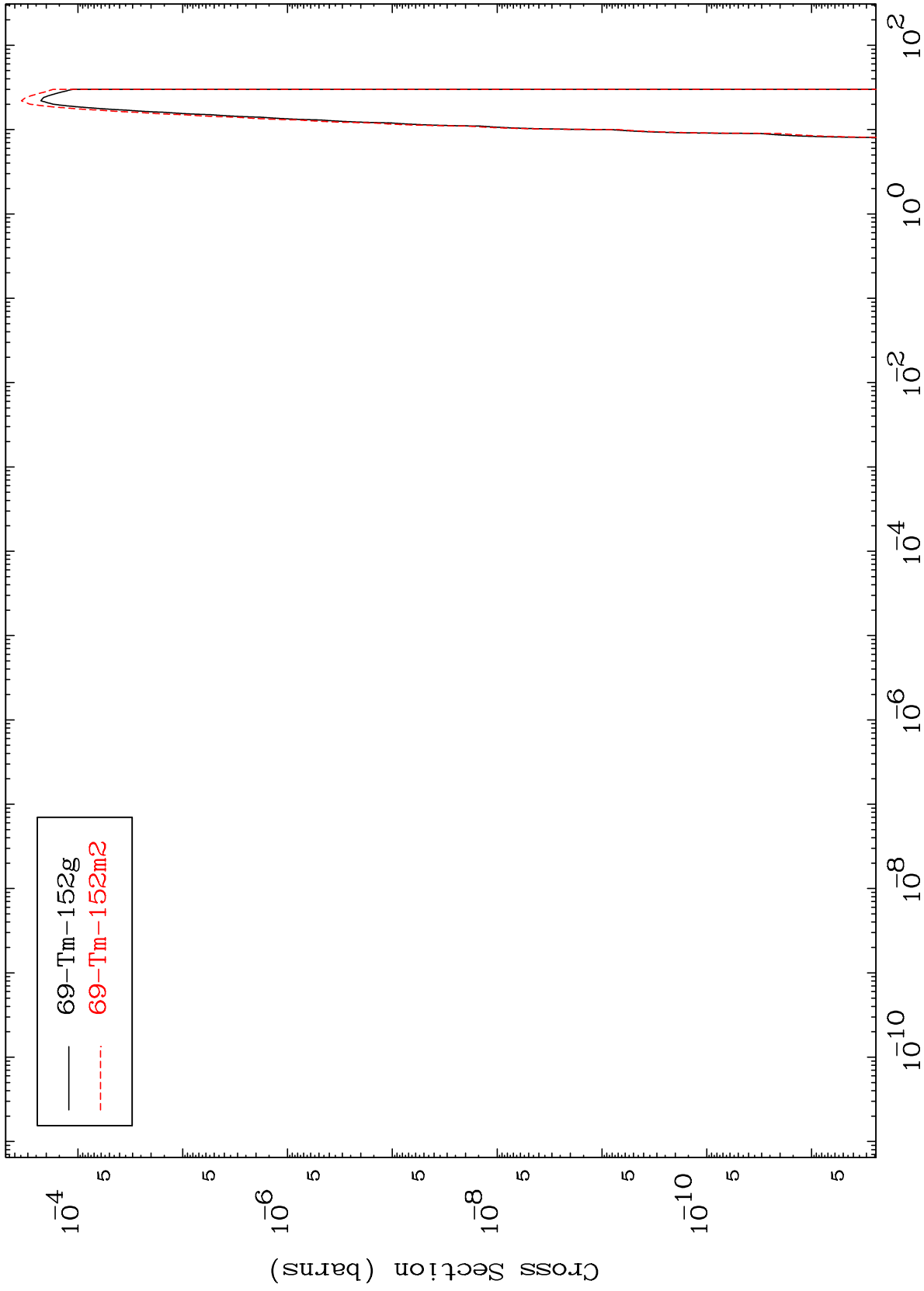
69-Tm-154

MAT 6880

(He-3, n') α

69-Tm-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

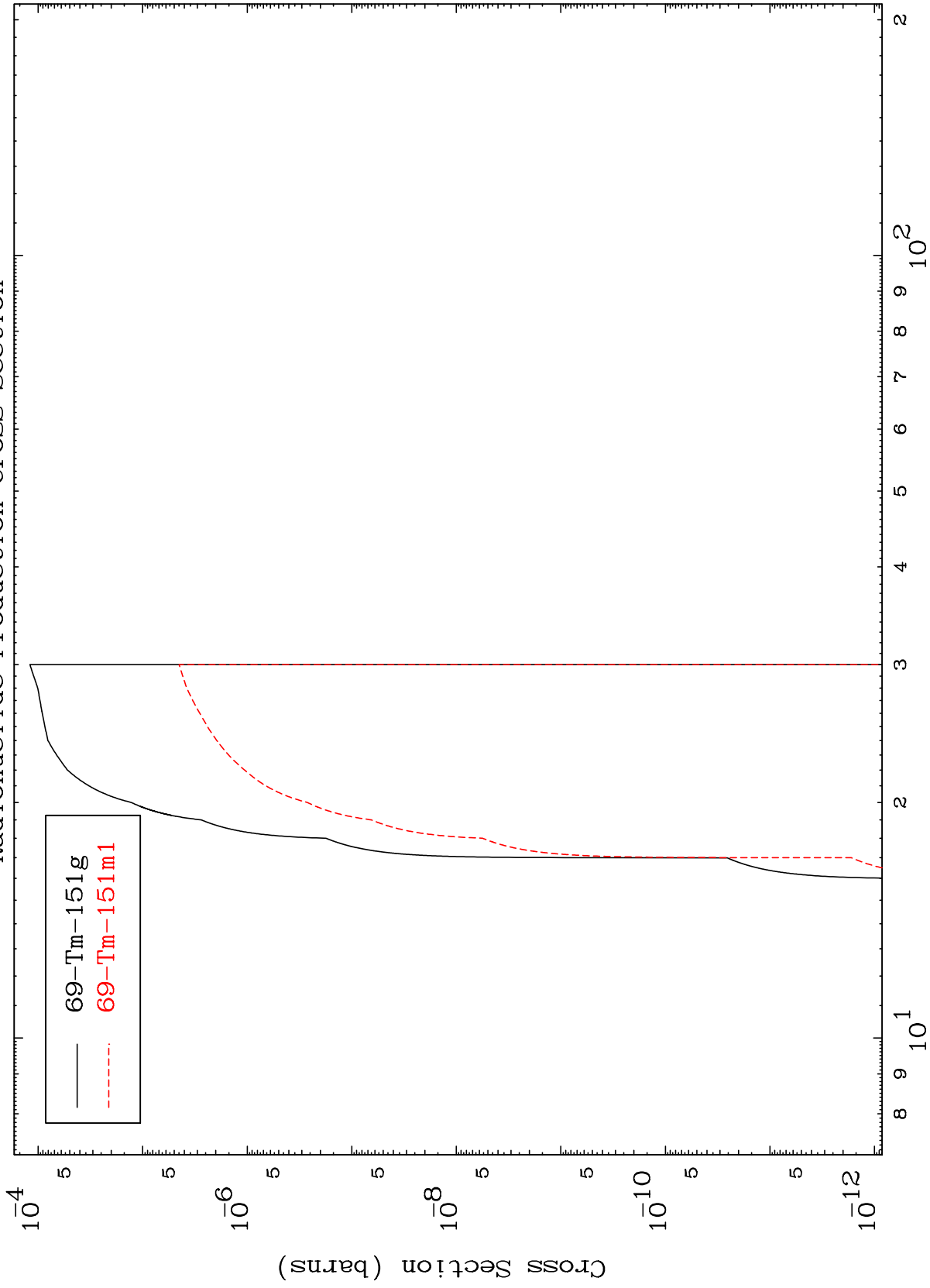
69-Tm-154

MAT 6880

(He-3,2n) α

69-Tm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

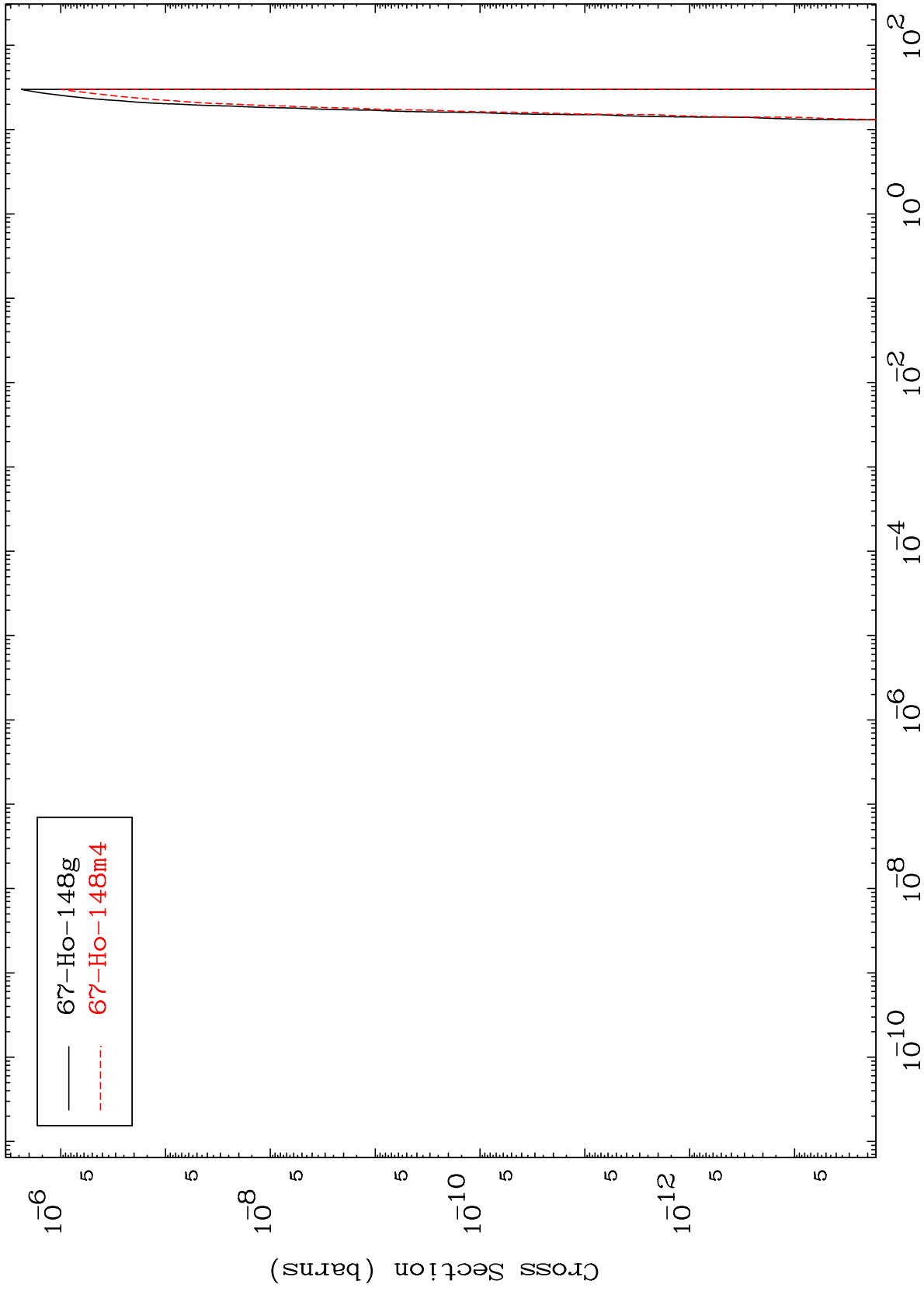
69-Tm-154

MAT 6880

(He-3, n') 2α

69-Tm-154

Radionuclide Production Cross Section



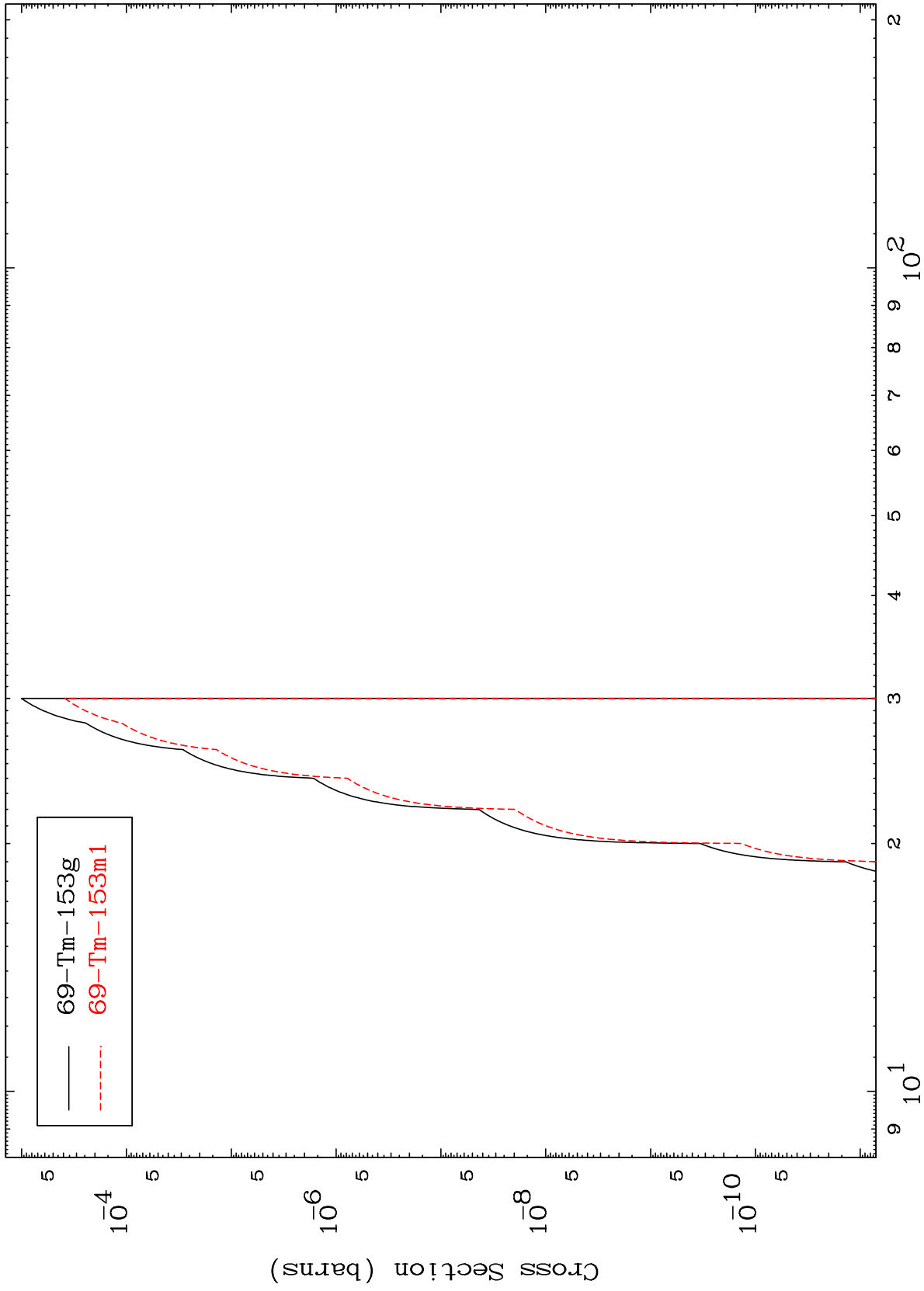
15

MAT 6880

(He-3, n') He-3

69-Tm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

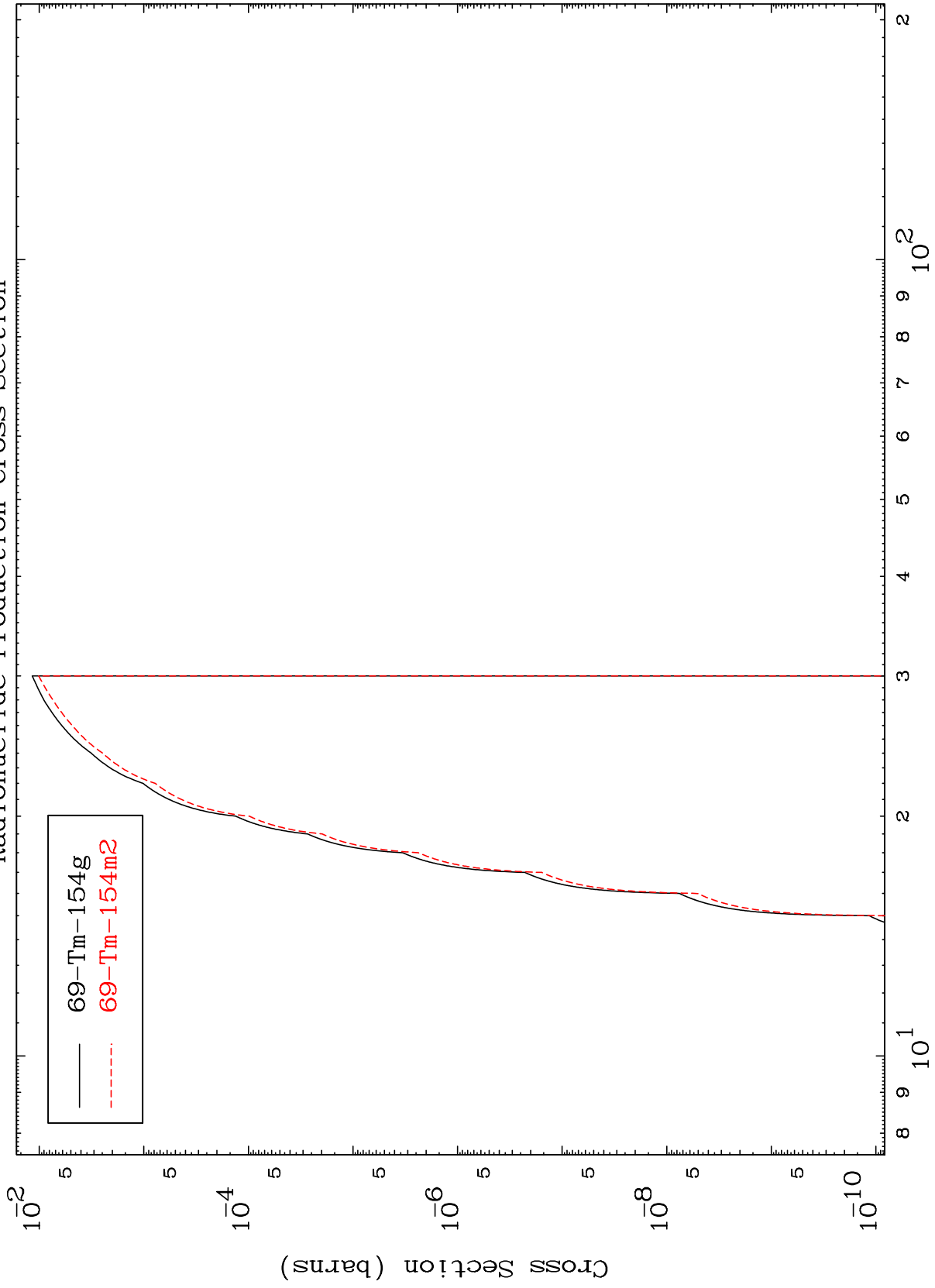
69-Tm-154

MAT 6880

(He-3,2n) p

69-Tm-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

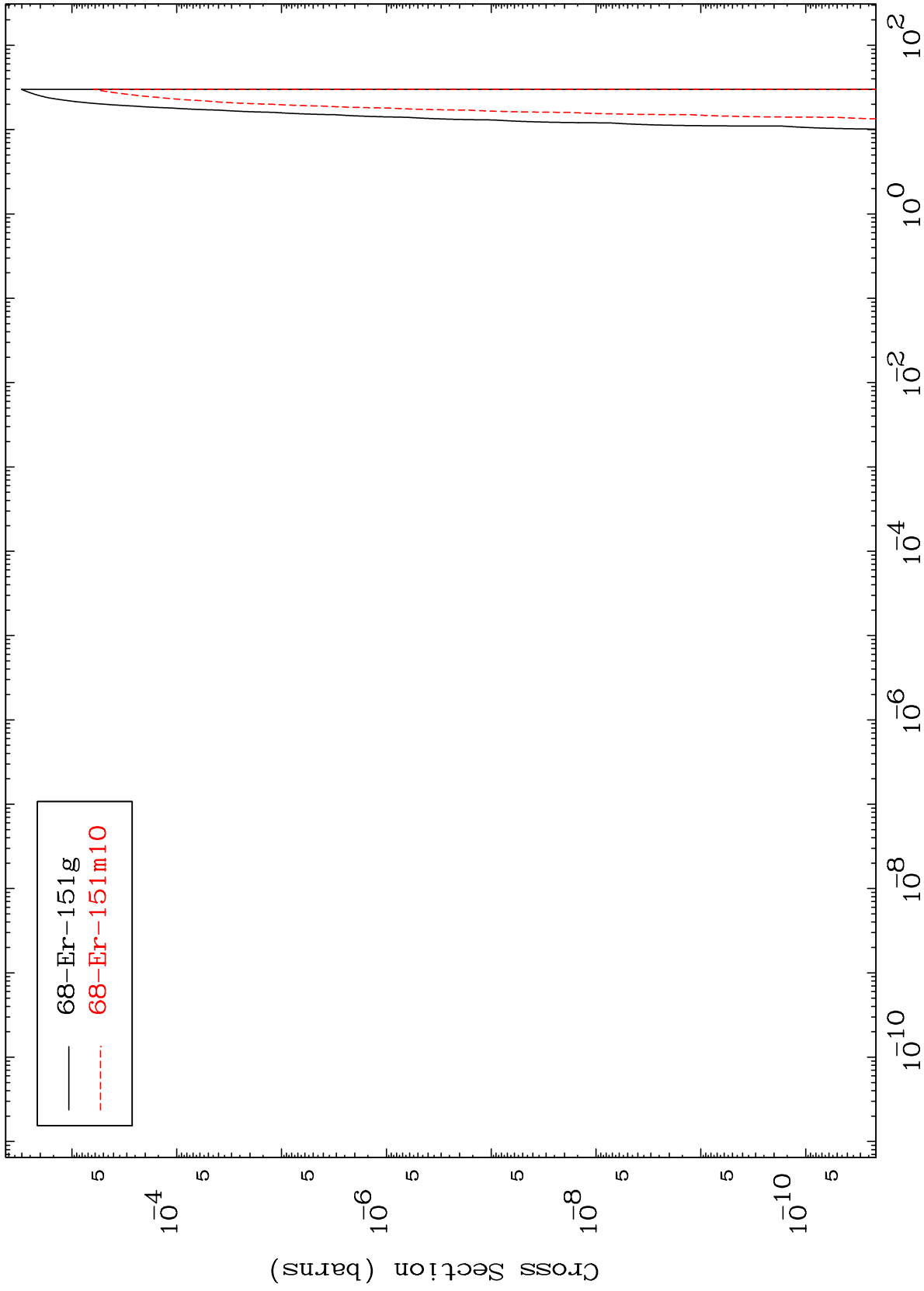
69-Tm-154

MAT 6880

(He-3,n') p α

69-Tm-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

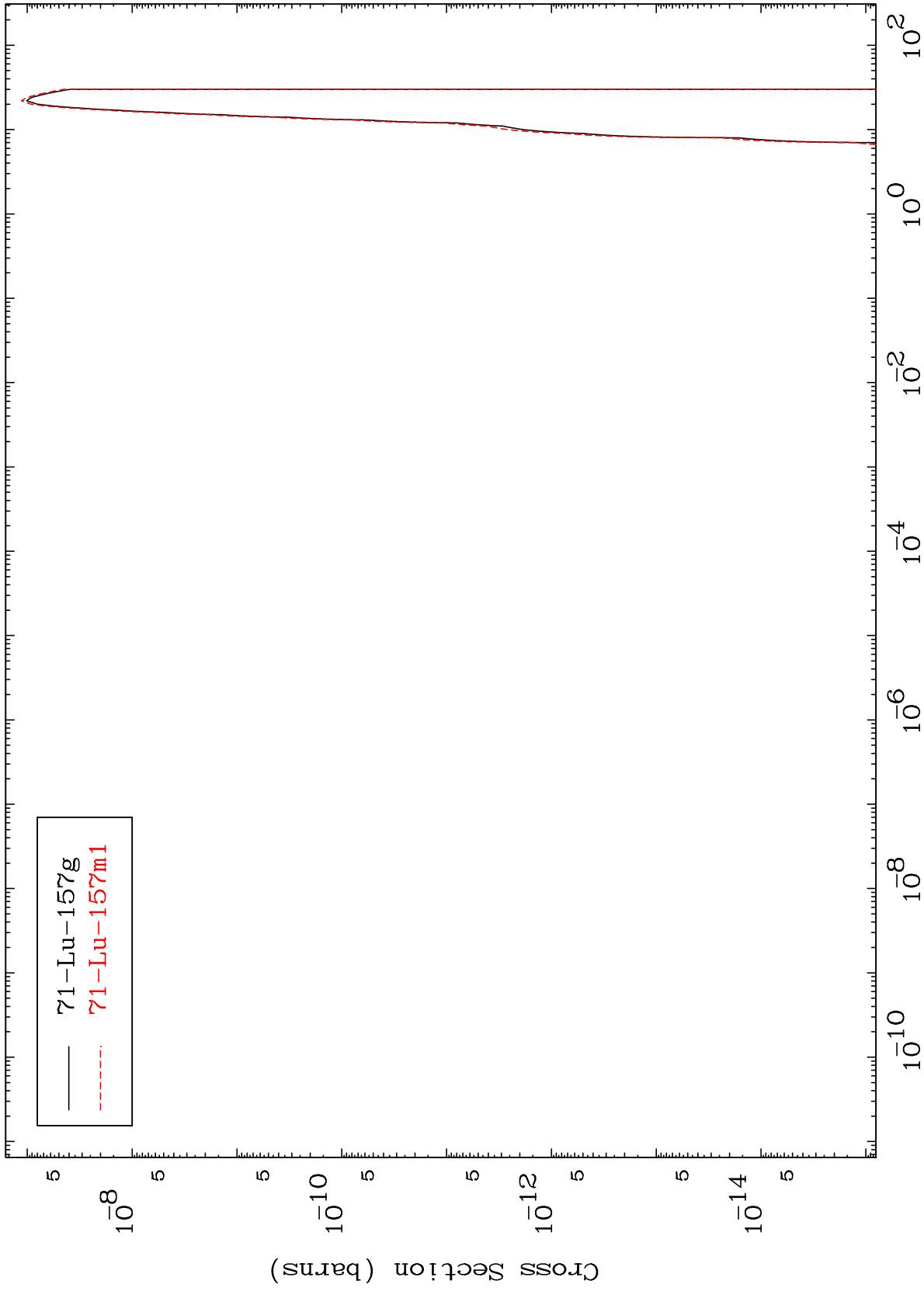
69-Tm-154

MAT 6880

(He-3, γ)

69-Tm-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

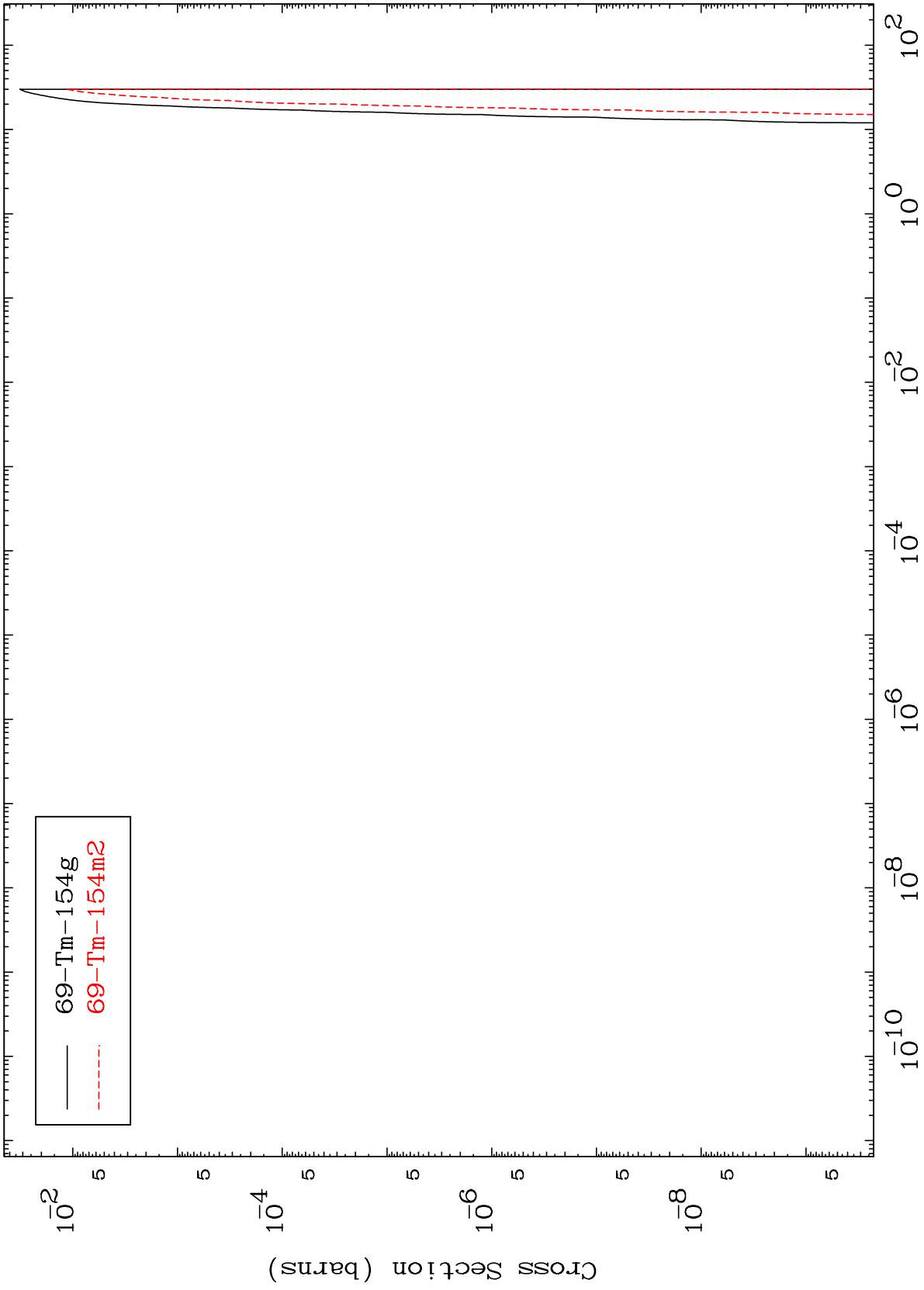
69-Tm-154

MAT 6880

(He-3, He-3)

69-Tm-154

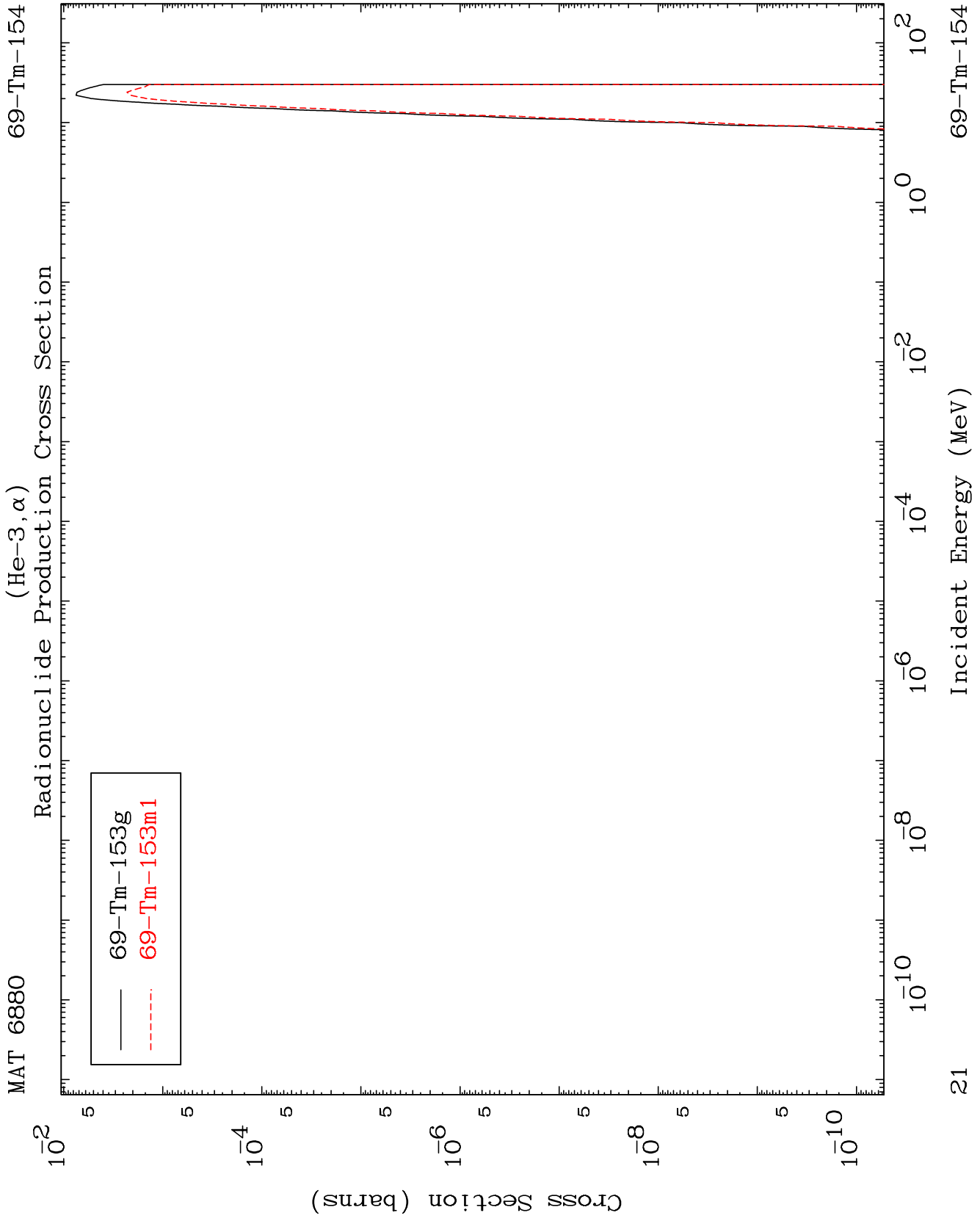
Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-154

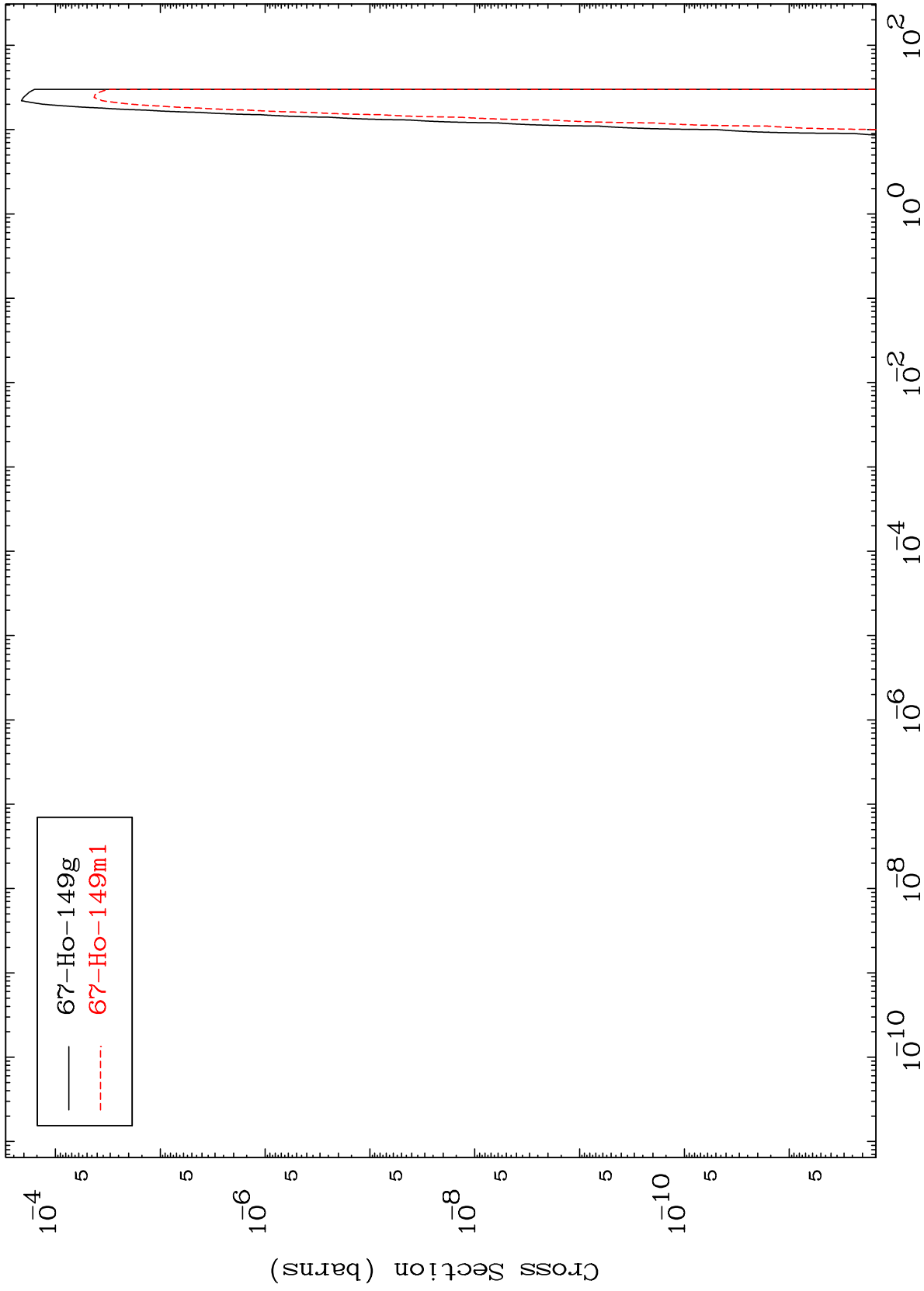


MAT 6880

(He-3,2α)

69-Tm-154

Radionuclide Production Cross Section



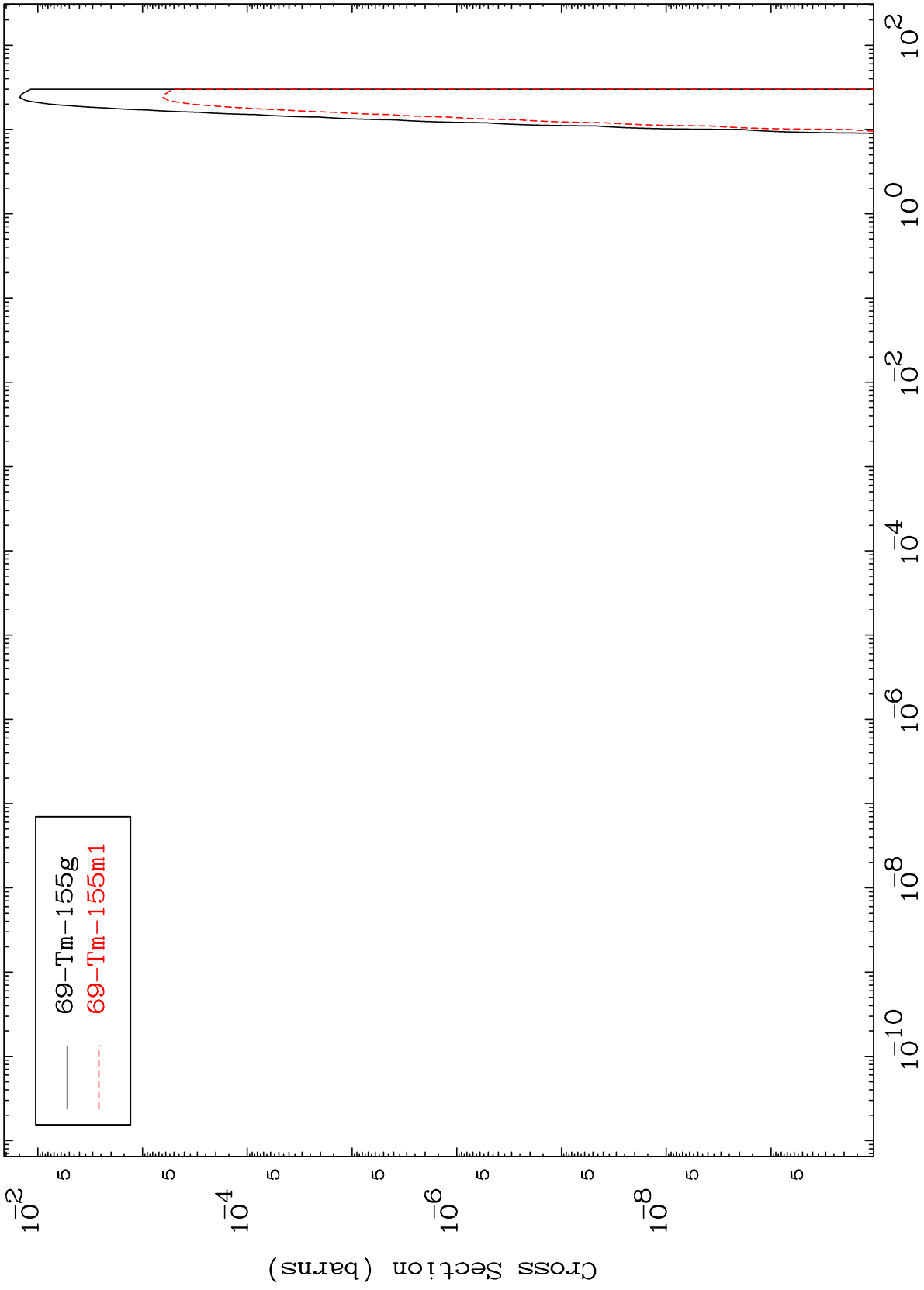
— 67-Ho-149g
- - - 67-Ho-149m1

MAT 6880

(He-3,2p)

69-Tm-154

Radionuclide Production Cross Section

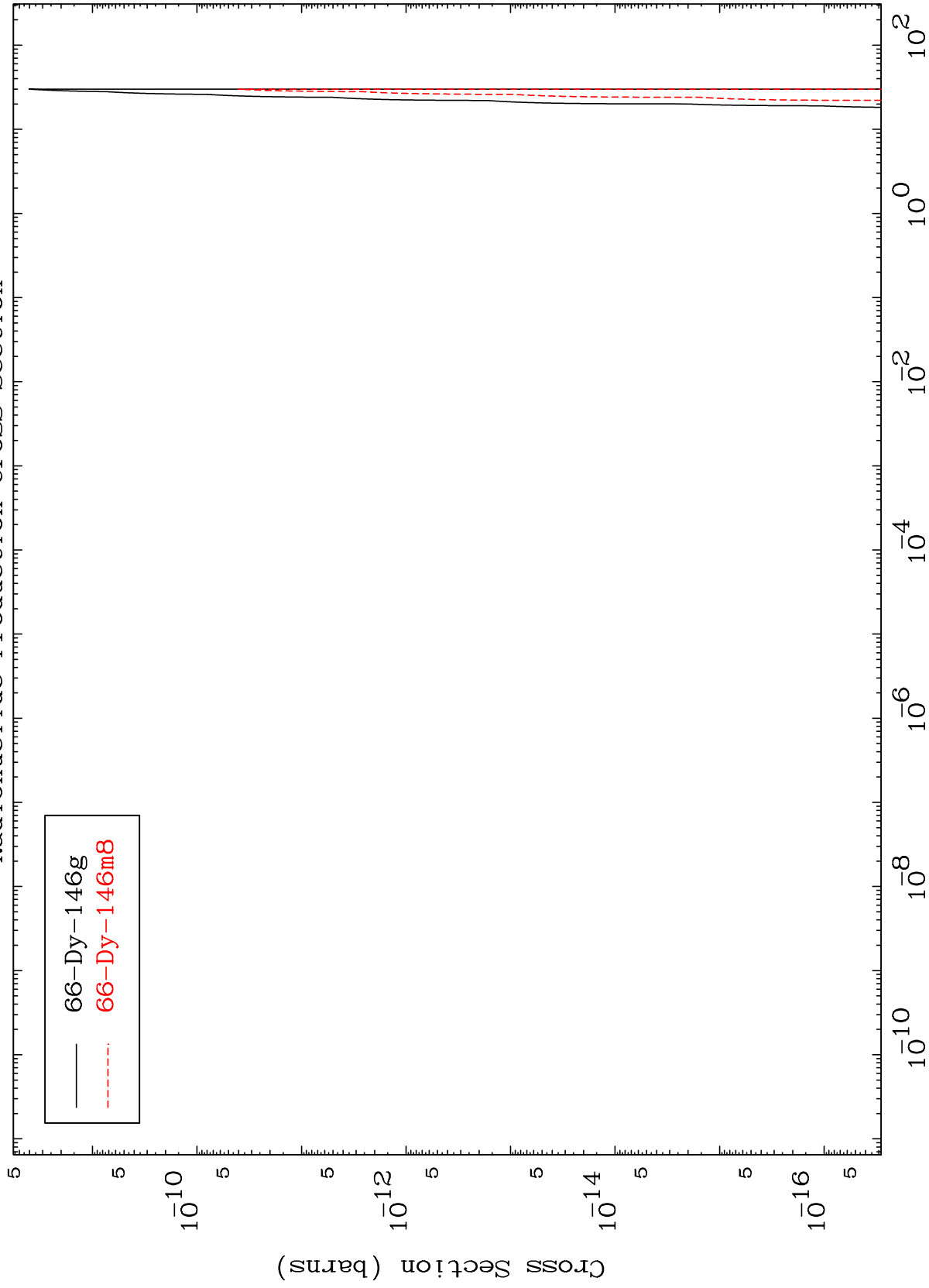


MAT 6880

(He-3, t) 2 α

69-Tm-154

Radionuclide Production Cross Section



24

Incident Energy (MeV)

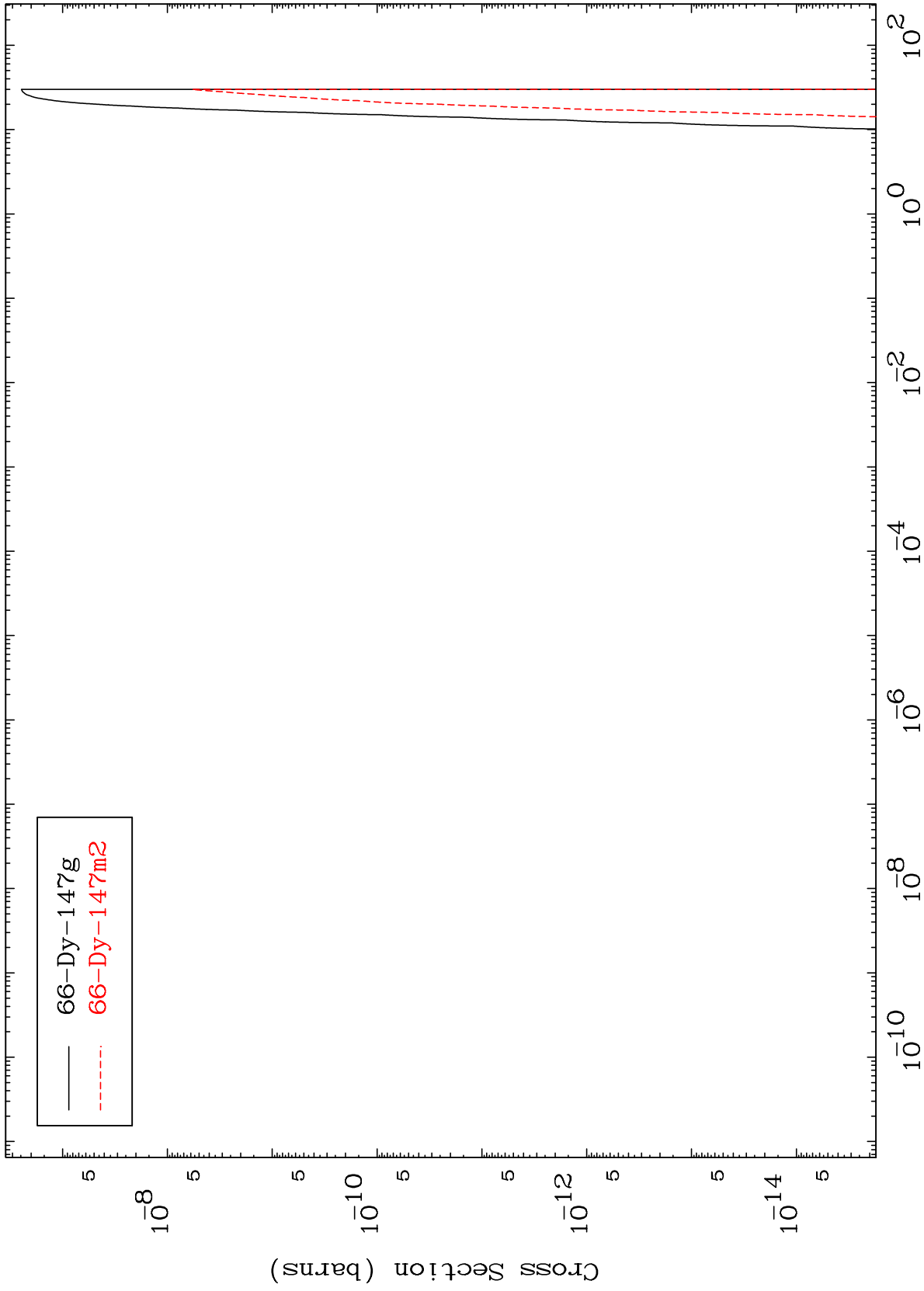
69-Tm-154

MAT 6880

(He-3,d) 2 α

69-Tm-154

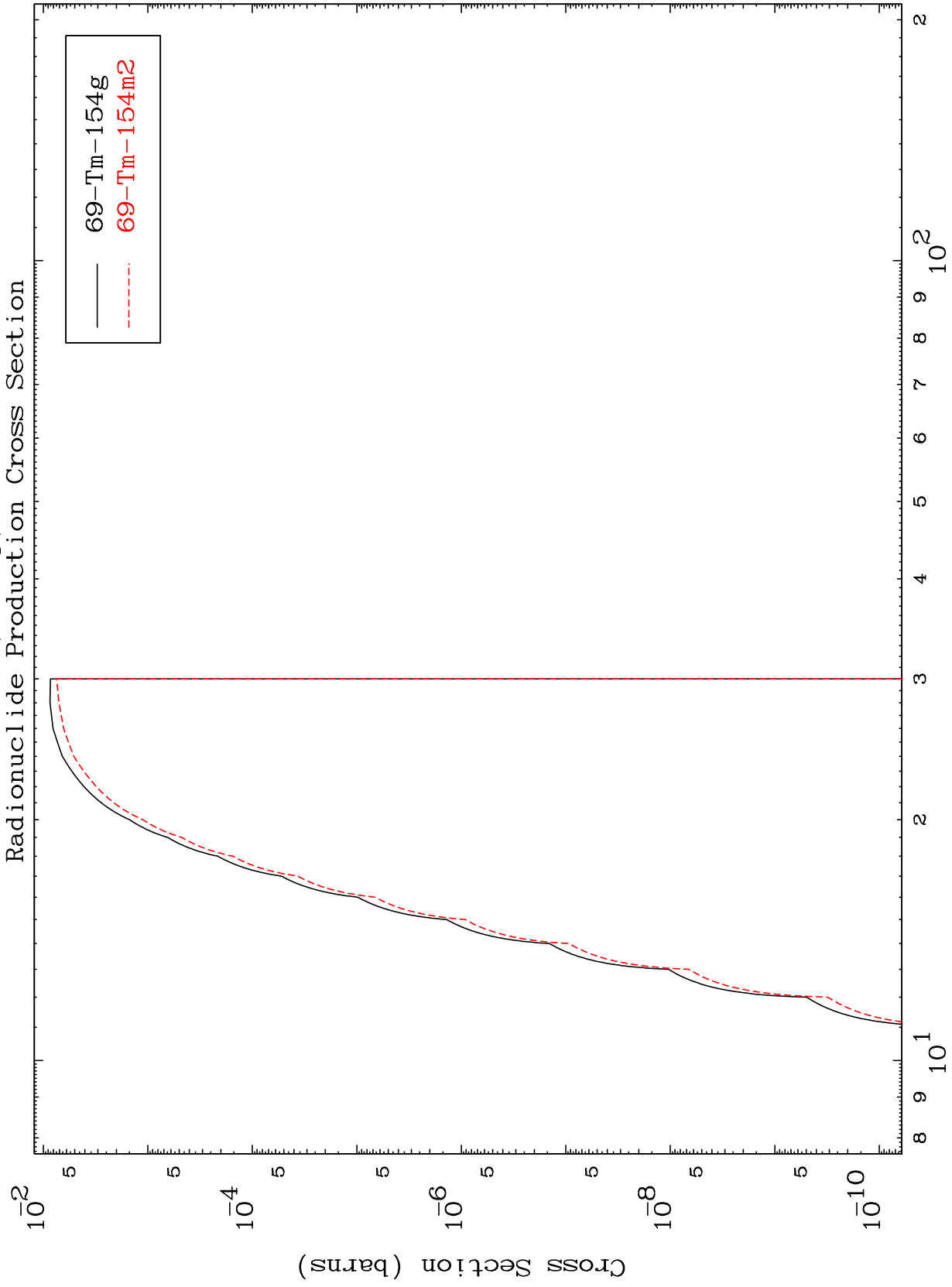
Radionuclide Production Cross Section



MAT 6880

(He-3,p) d

69-Tm-154



26

Incident Energy (MeV)

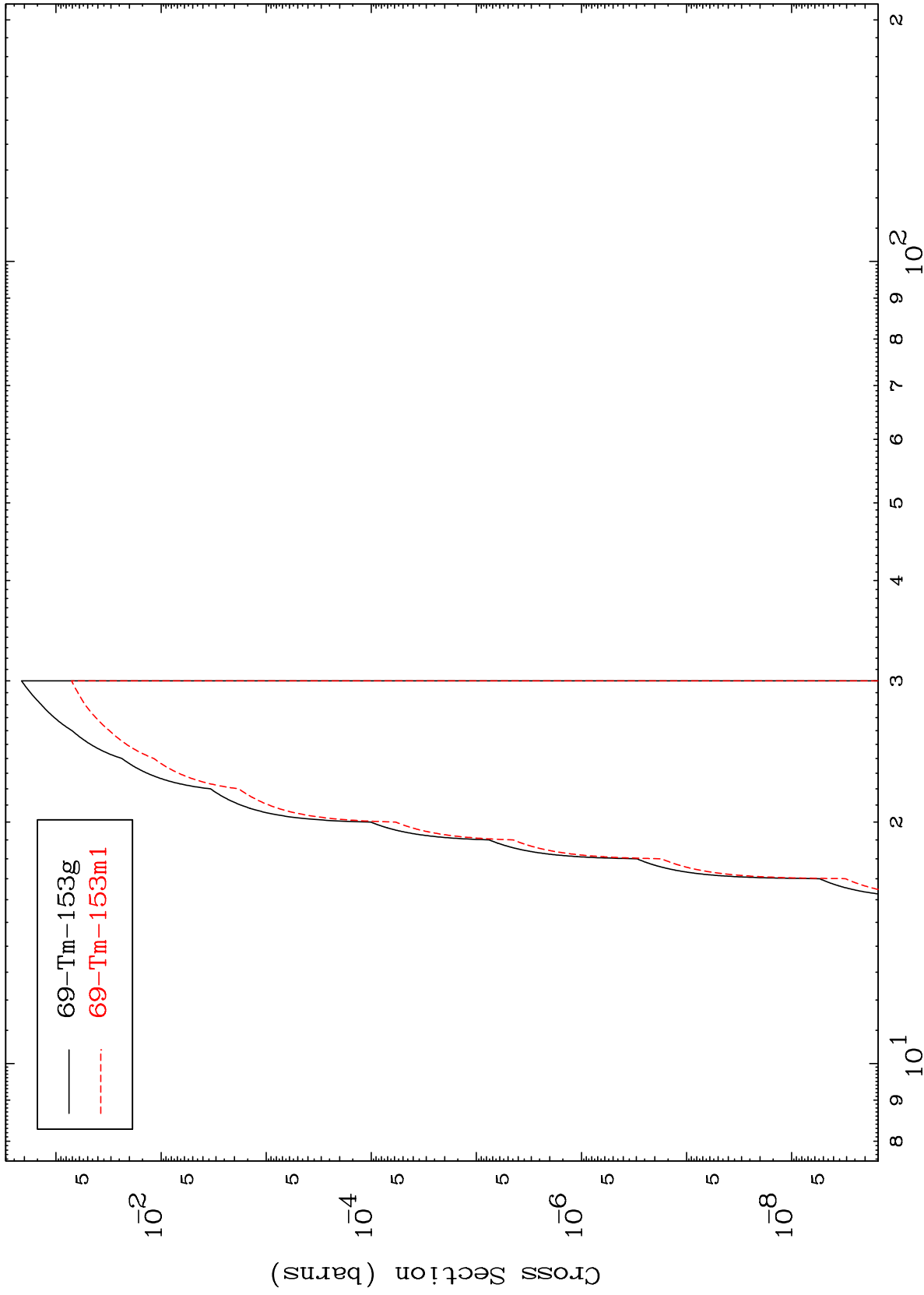
69-Tm-154

MAT 6880

(He-3,p) t

69-Tm-154

Radionuclide Production Cross Section



27

Incident Energy (MeV)

69-Tm-154

MAT 6880

(He-3,d) α

69-Tm-154

Radionuclide Production Cross Section

