

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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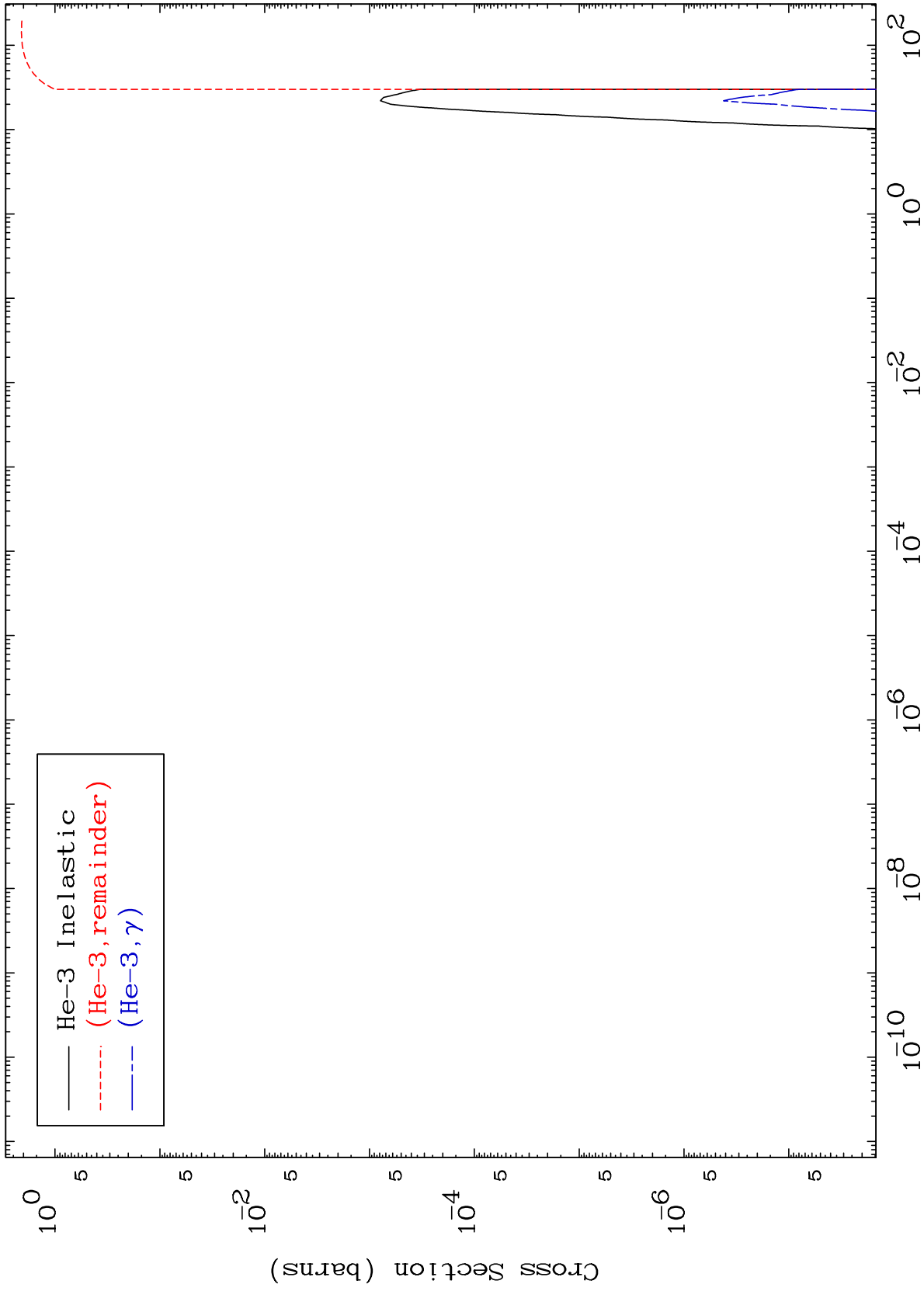
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6877

He-3 Major
0 Kelvin Cross Sections

69-Tm-153



1

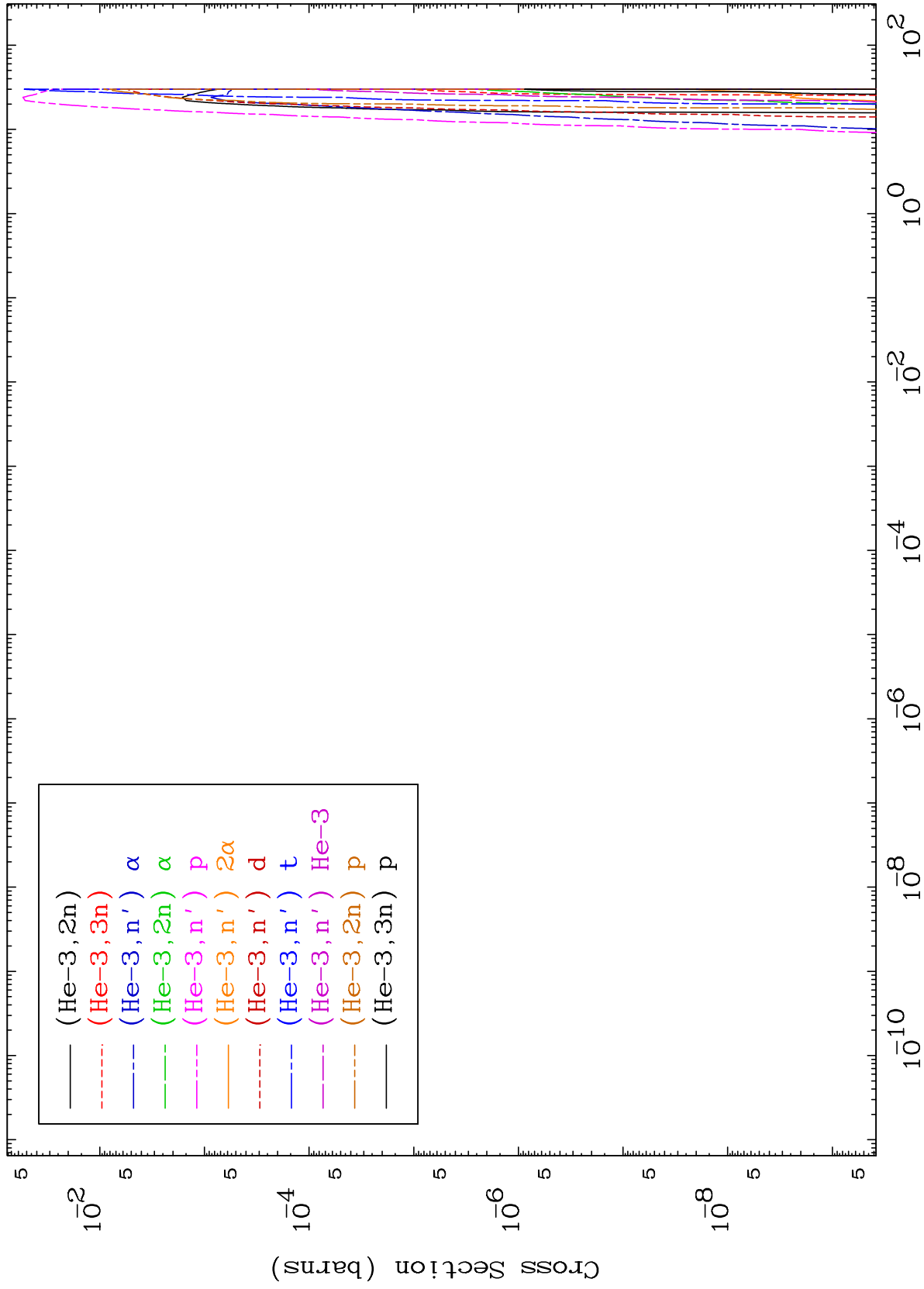
Incident Energy (MeV)

69-Tm-153

MAT 6877

He-3 Neutron Production
0 Kelvin Cross Sections

69-Tm-153



2

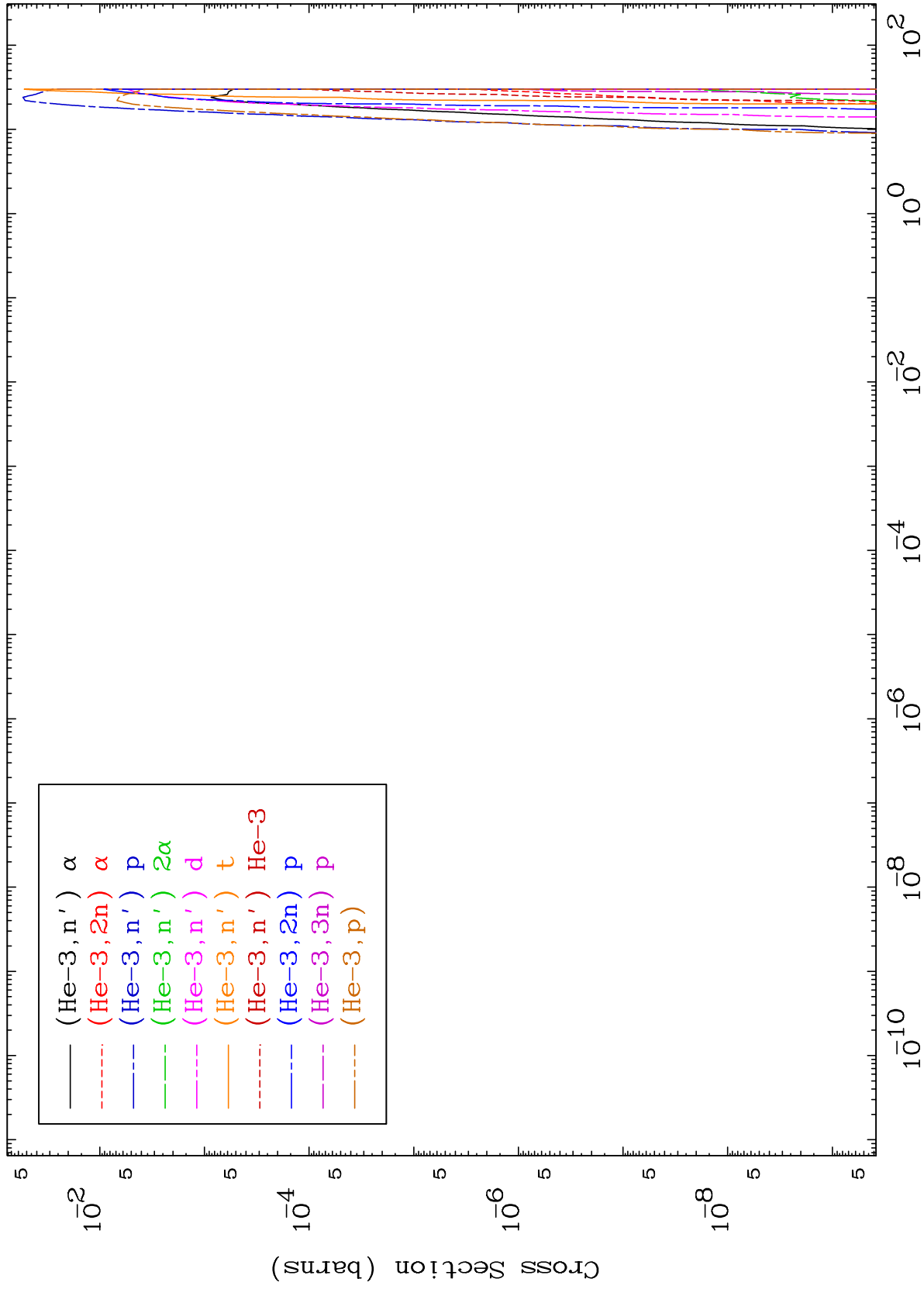
Incident Energy (MeV)

69-Tm-153

MAT 6877

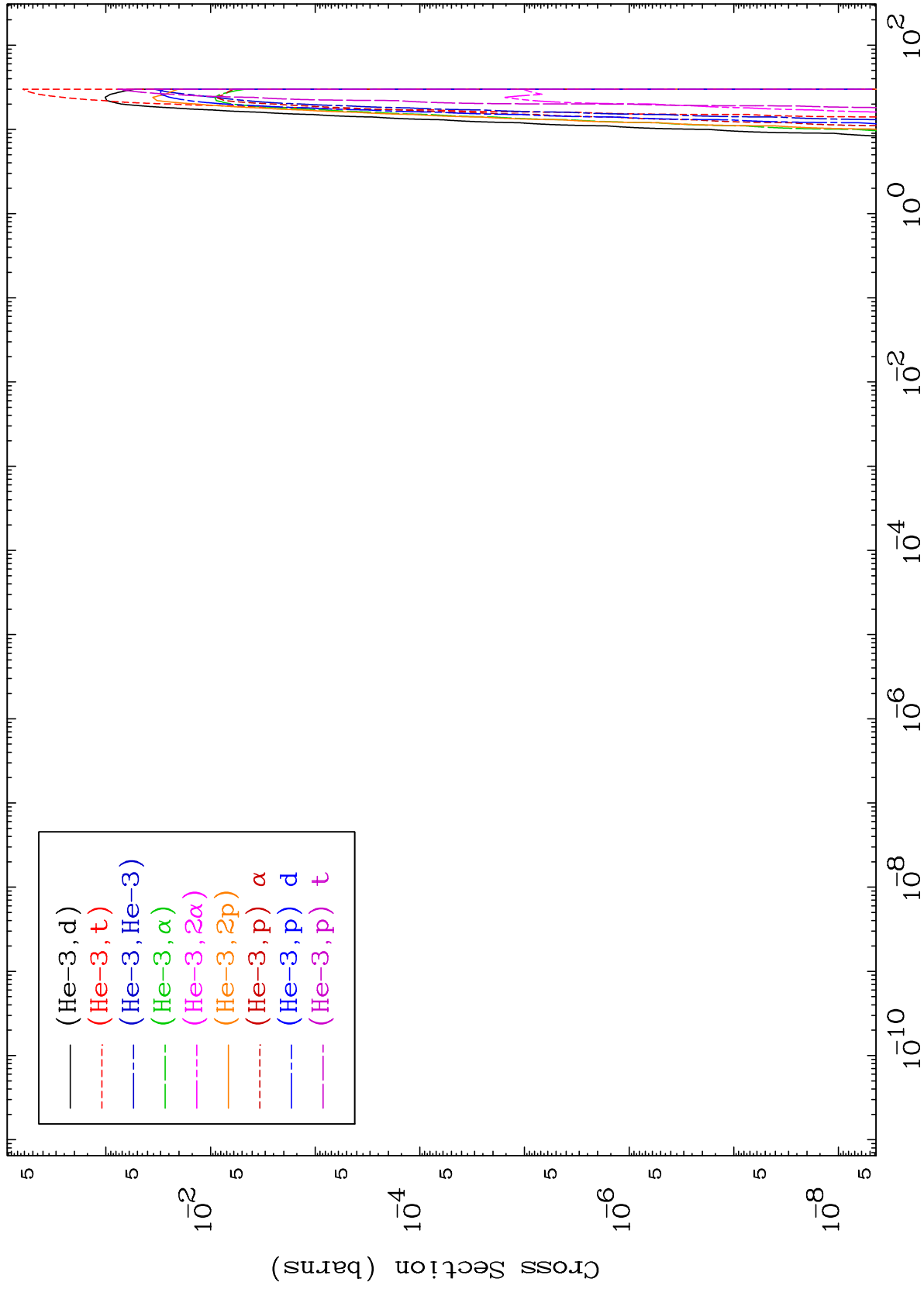
He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-153



3

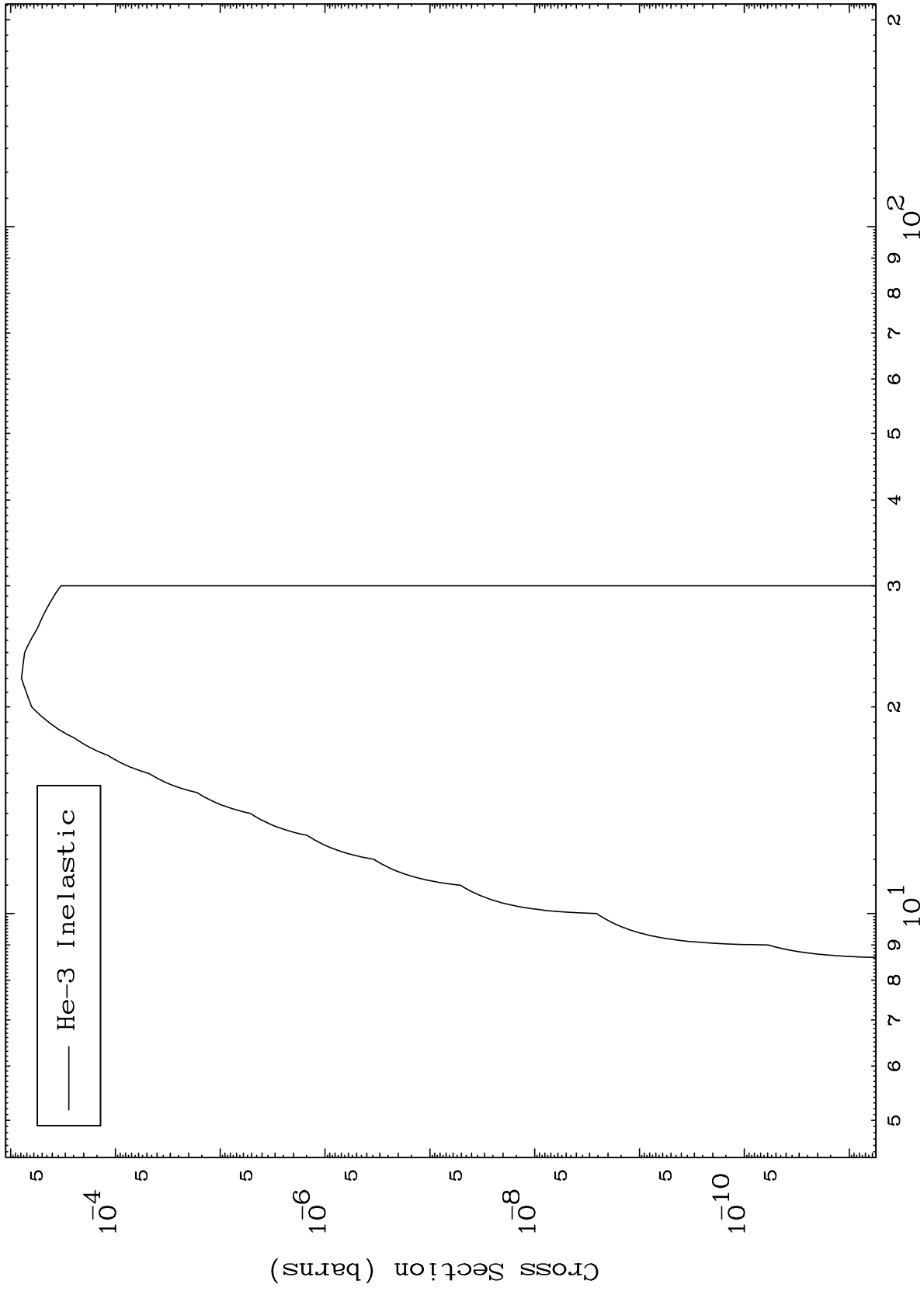
69-Tm-153



MAT 6877

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

69-Tm-153



5

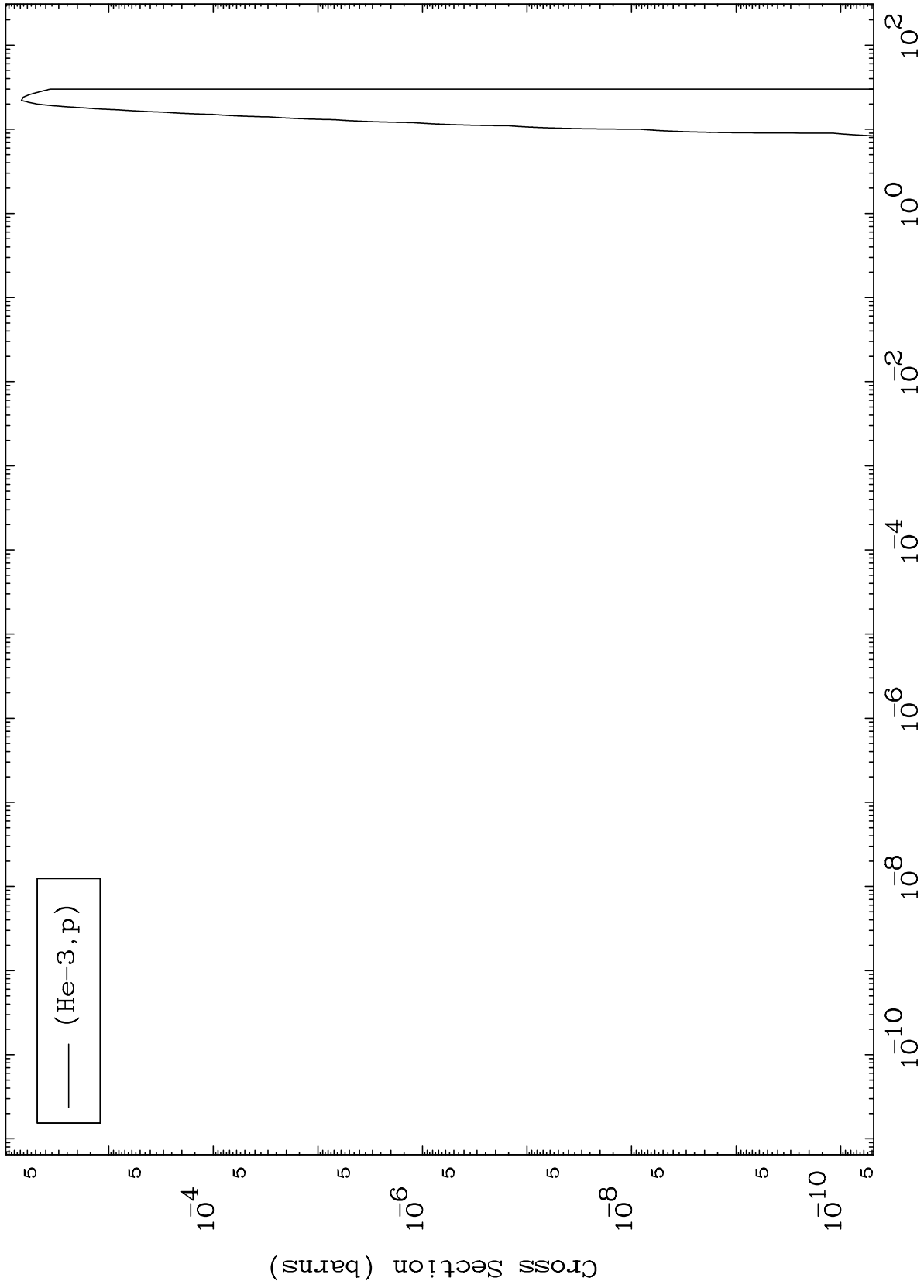
Incident Energy (MeV)

69-Tm-153

MAT 6877

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

69-Tm-153



6

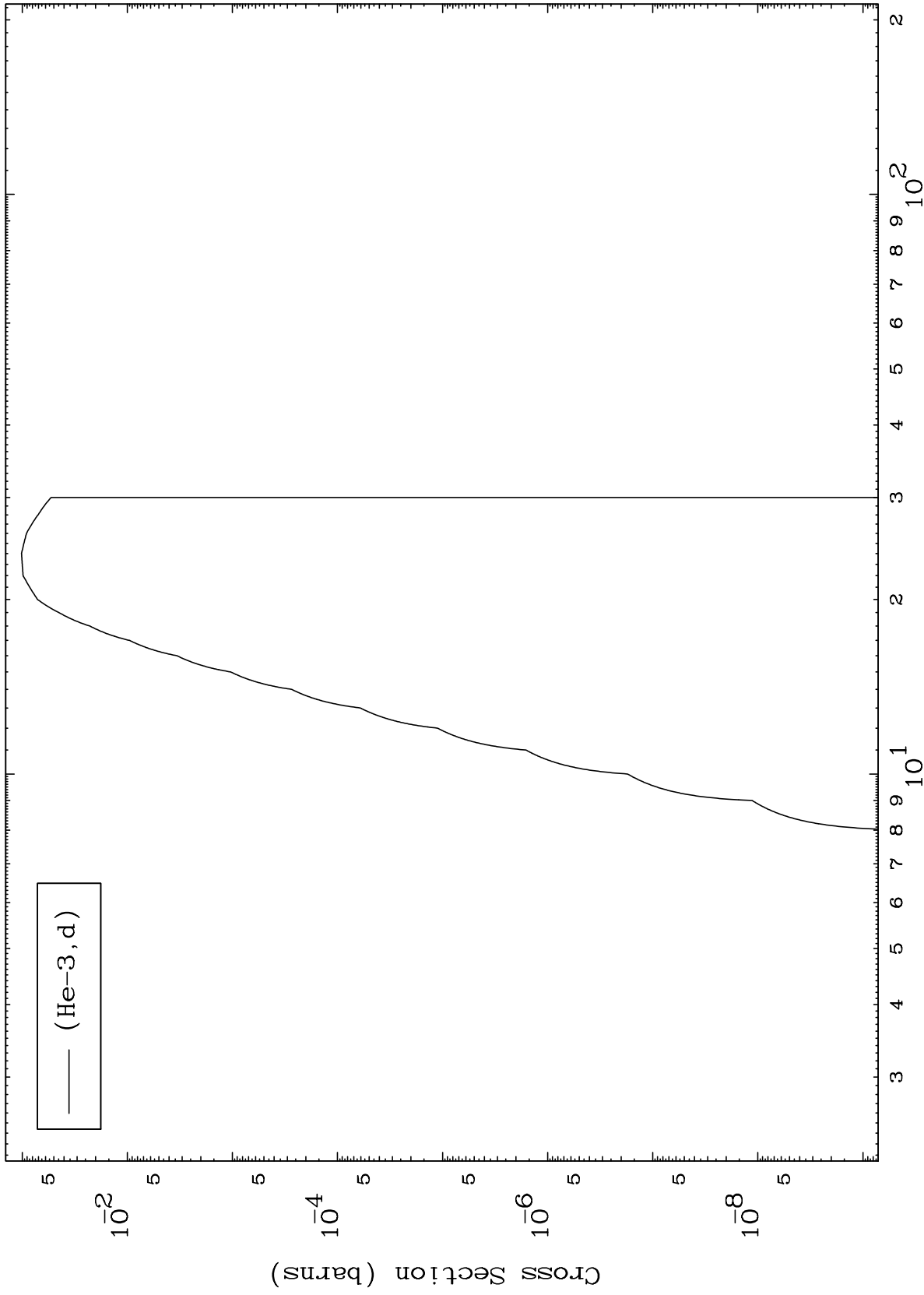
Incident Energy (MeV)

69-Tm-153

MAT 6877

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

69-Tm-153



7

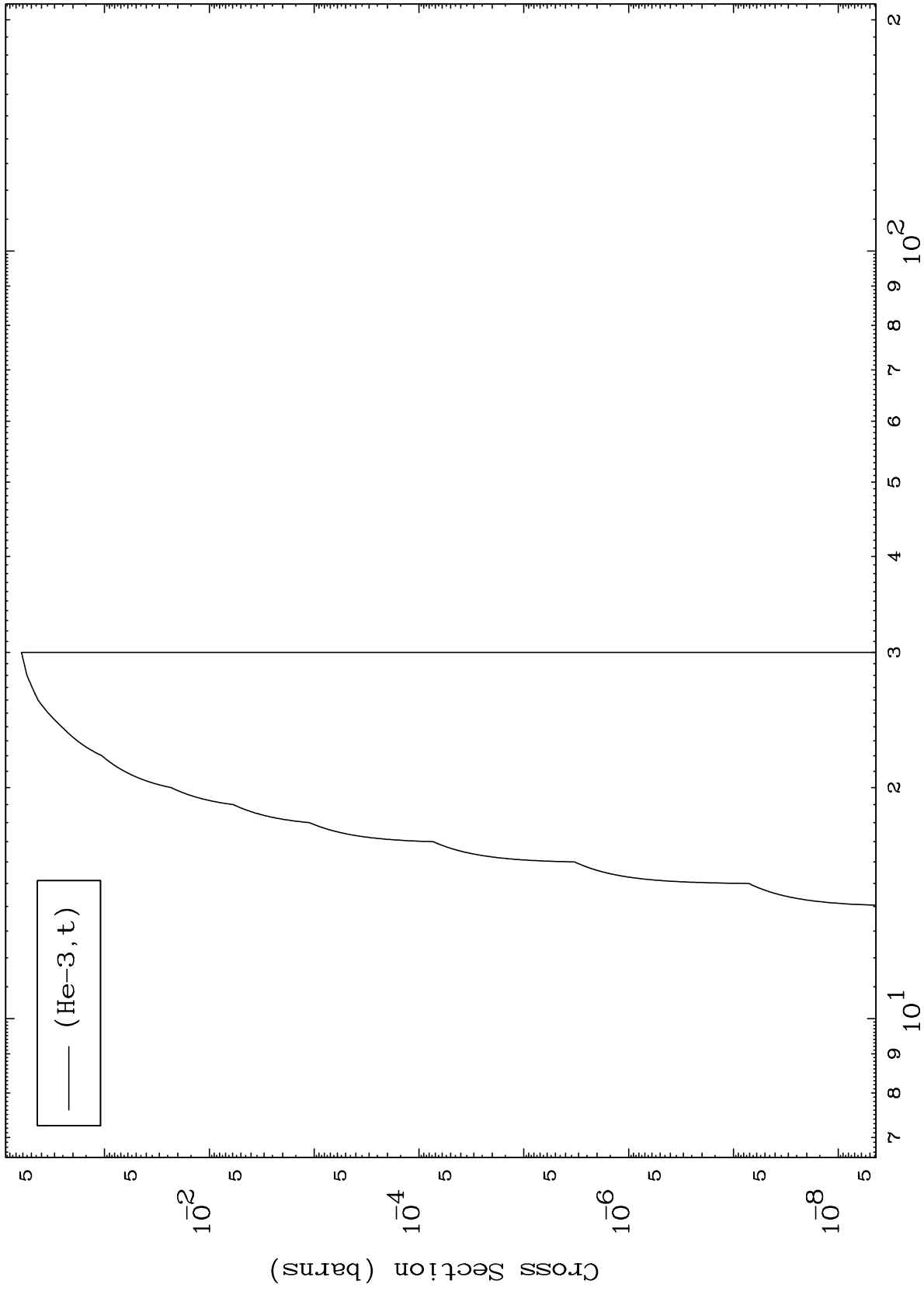
Incident Energy (MeV)

69-Tm-153

MAT 6877

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

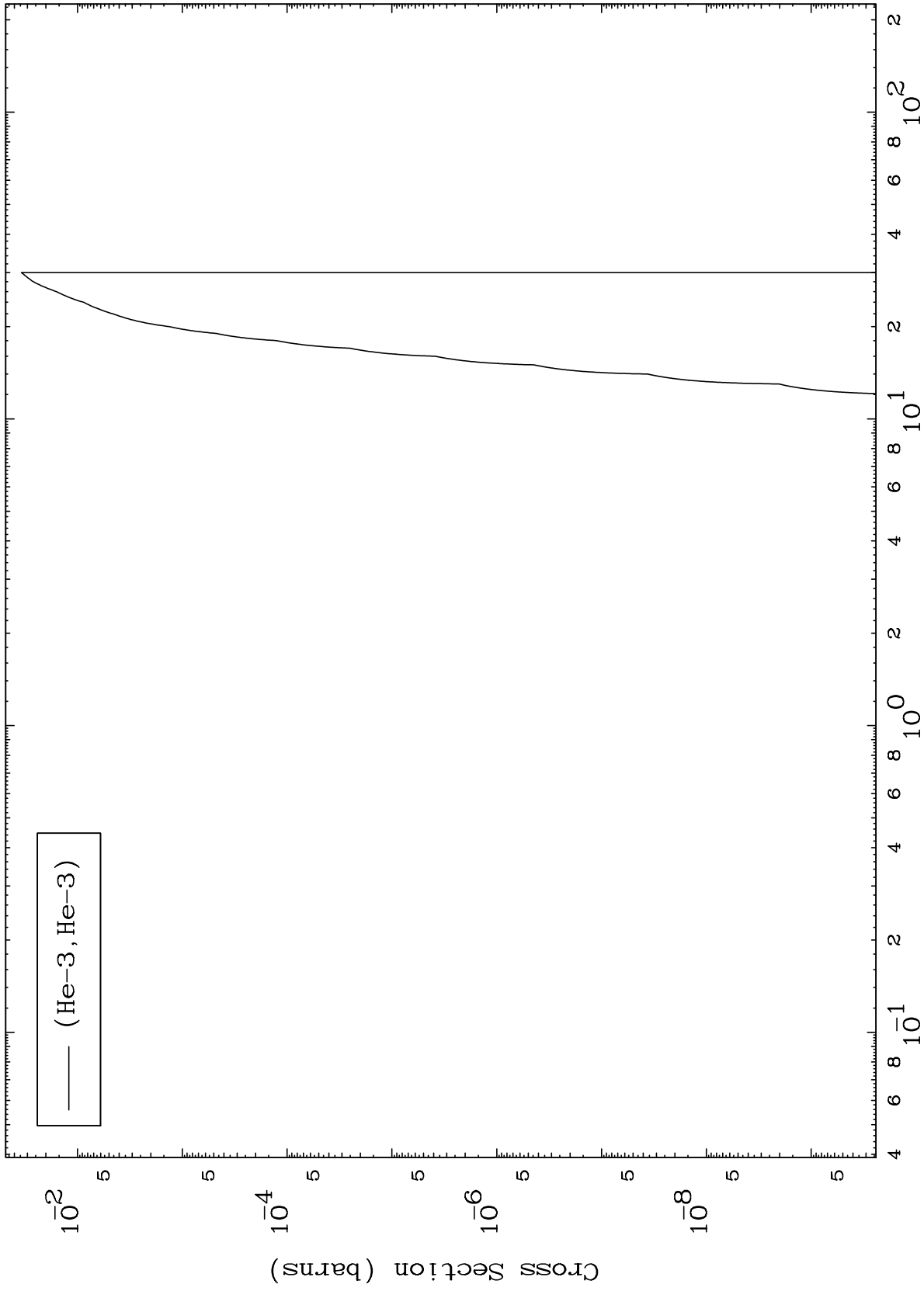
69-Tm-153



8

Incident Energy (MeV)

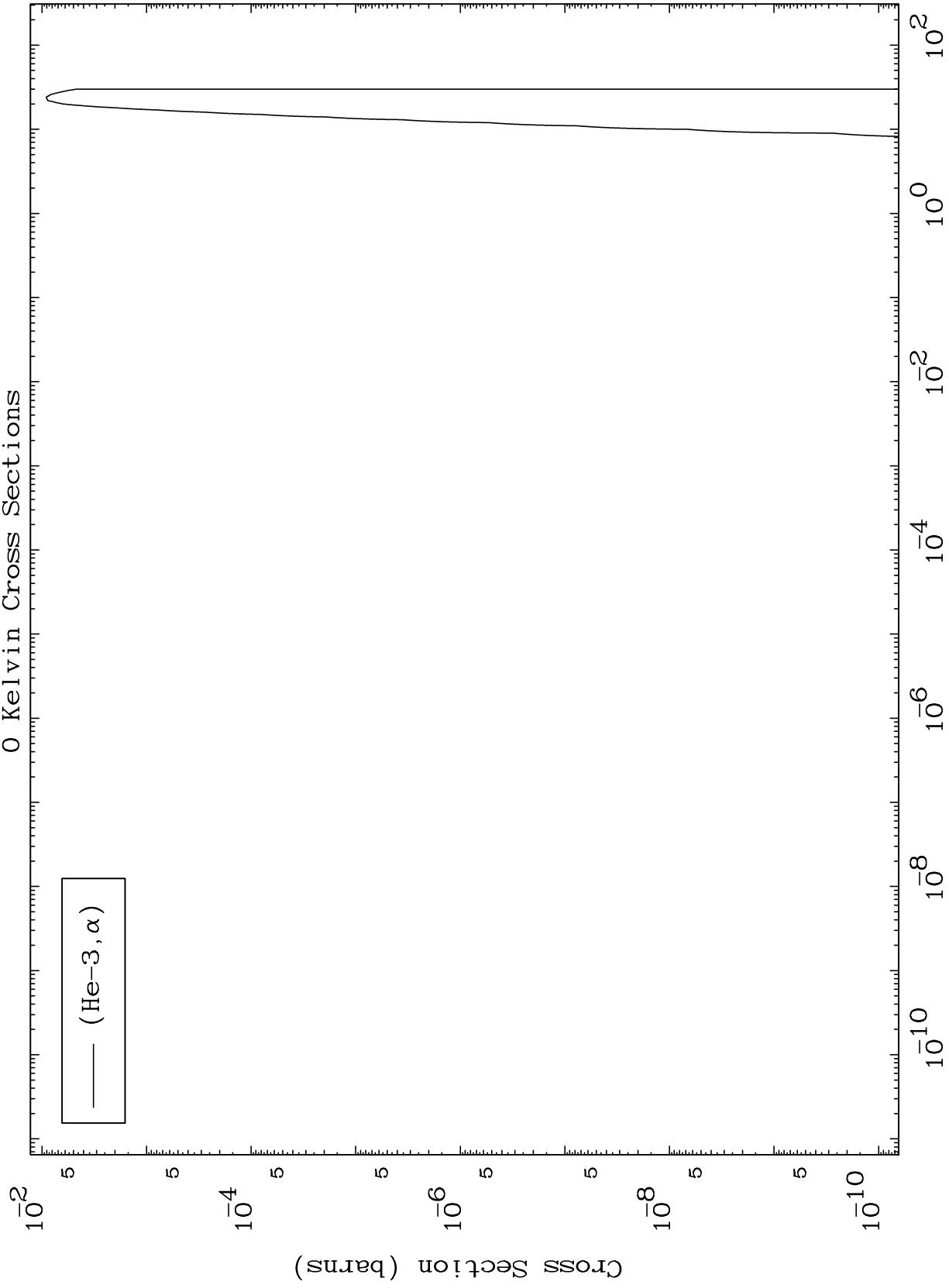
69-Tm-153



MAT 6877

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

69-Tm-153



10

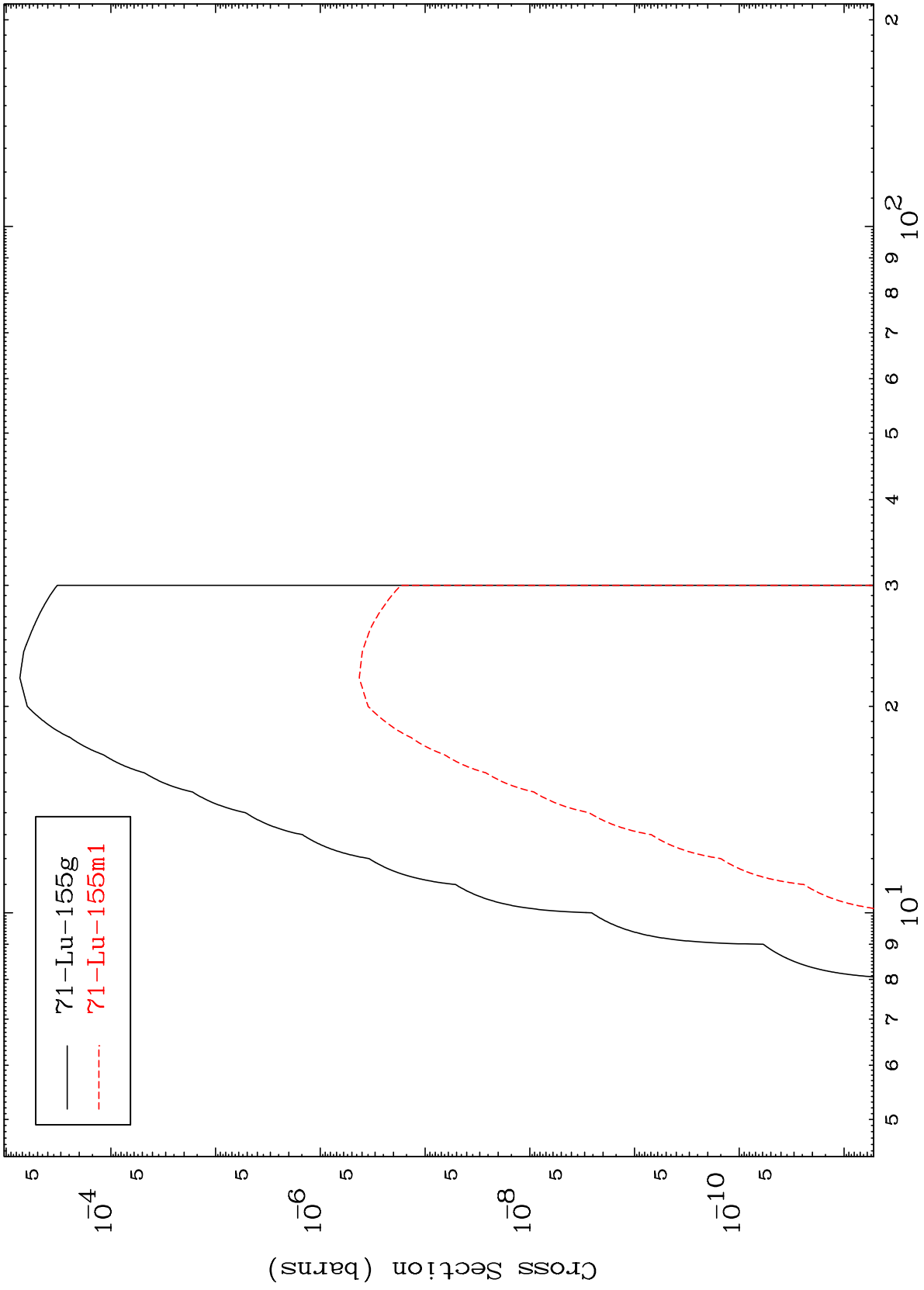
Incident Energy (MeV)

69-Tm-153

MAT 6877

He-3 Inelastic
Radionuclide Production Cross Section

69-Tm-153



11

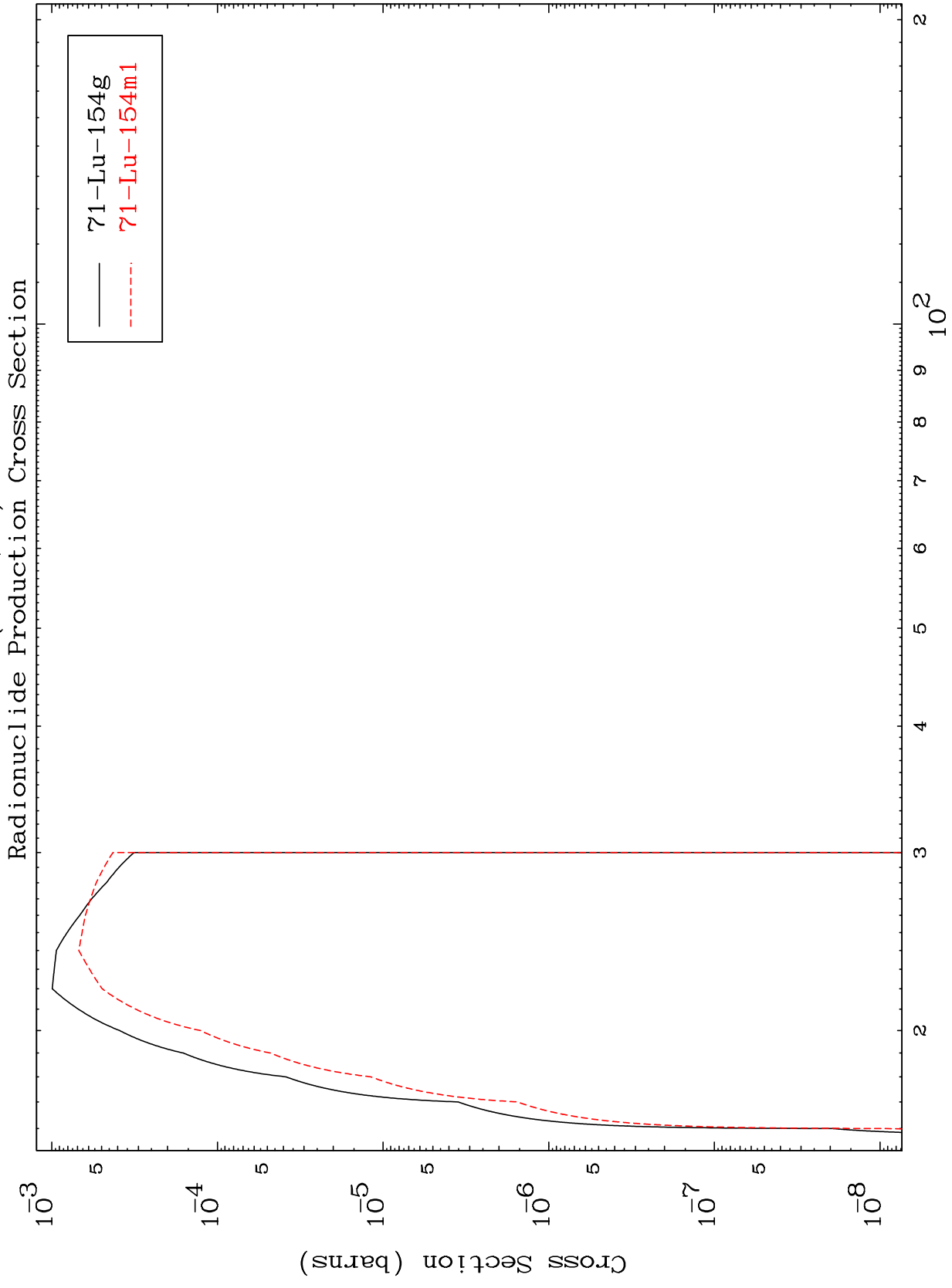
Incident Energy (MeV)

69-Tm-153

MAT 6877

(He-3,2n)

69-Tm-153



12

Incident Energy (MeV)

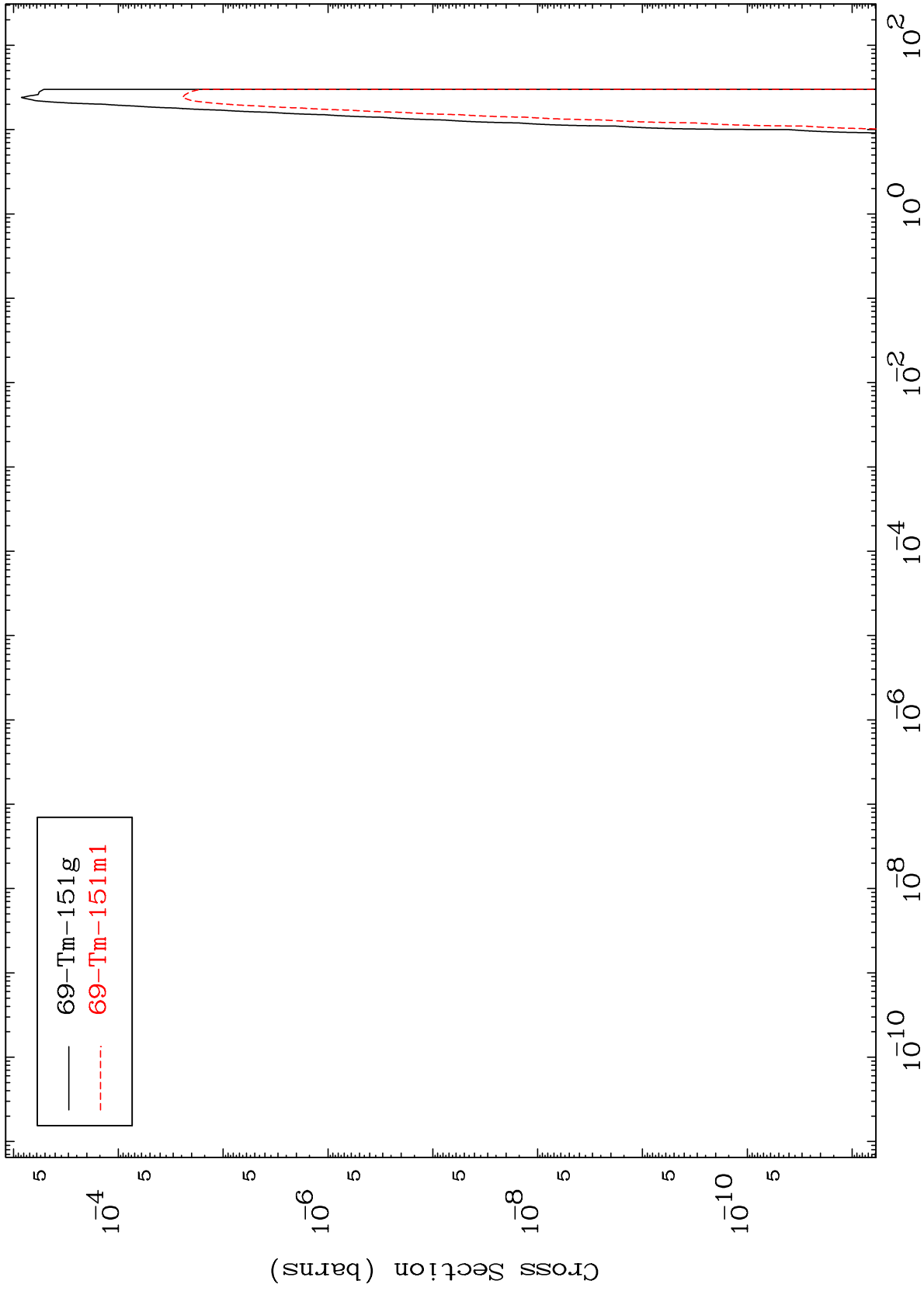
69-Tm-153

MAT 6877

(He-3, n') α

69-Tm-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

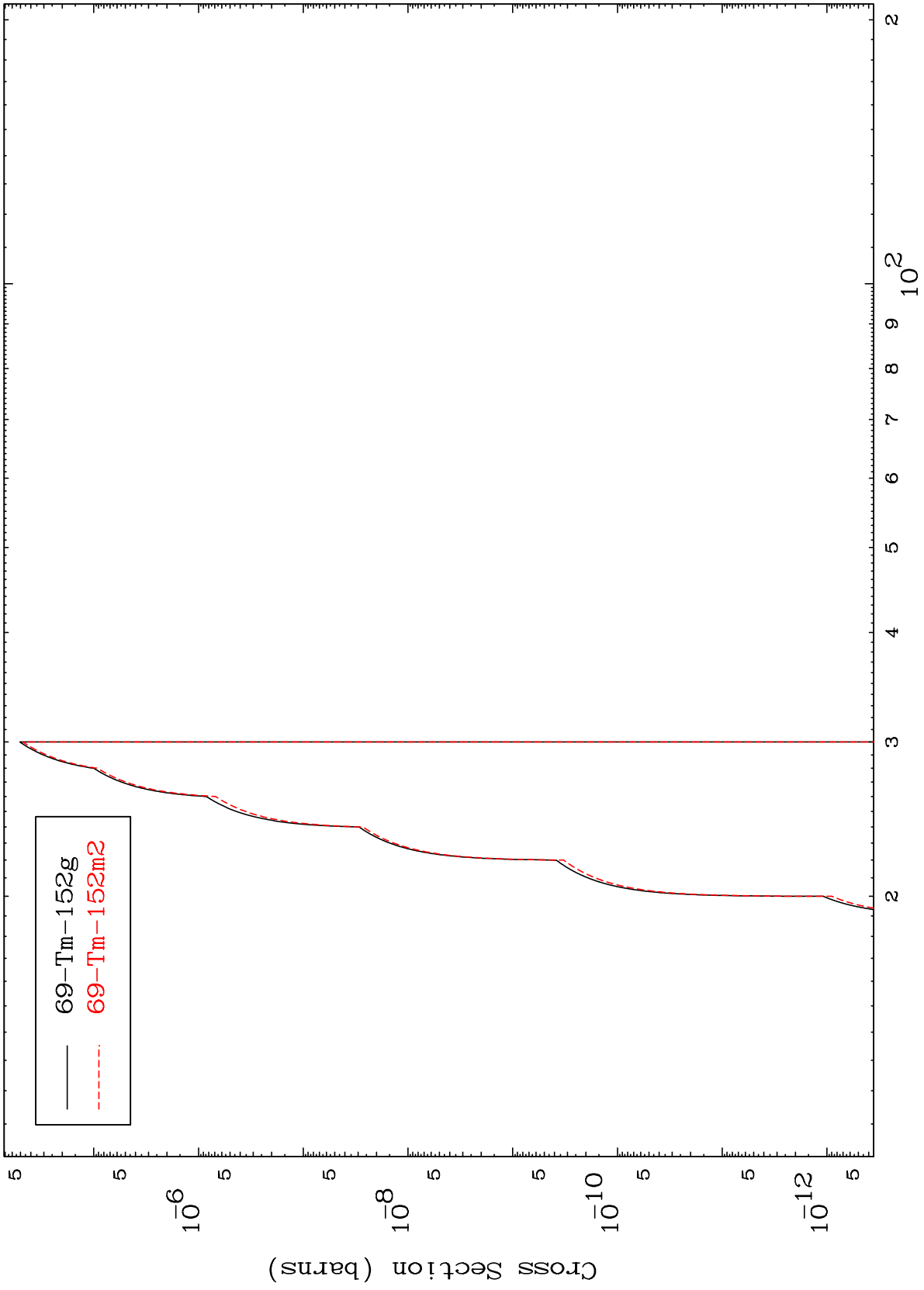
69-Tm-153

MAT 6877

(He-3, n') He-3

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

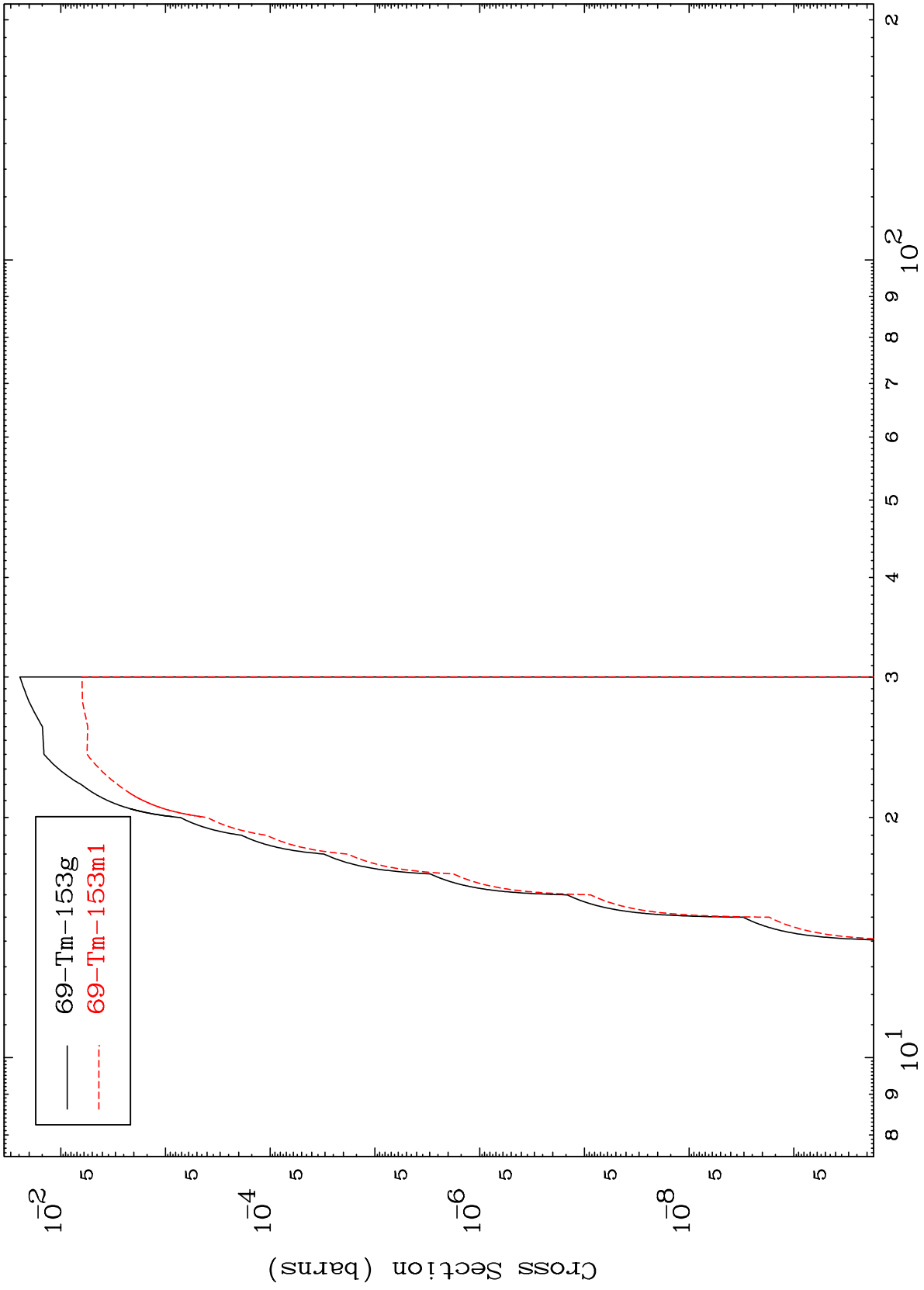
69-Tm-153

MAT 6877

(He-3,2n) p

69-Tm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

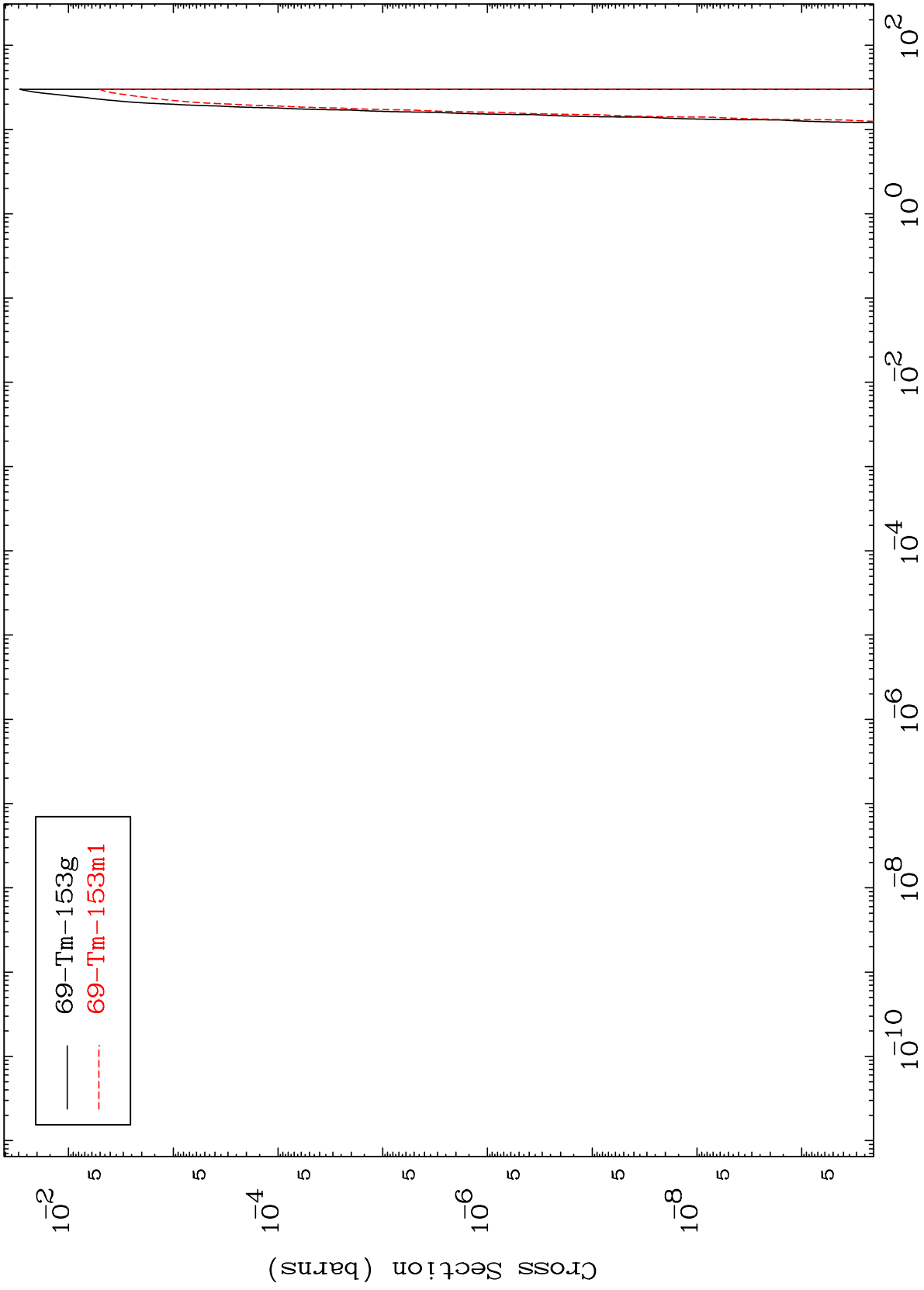
69-Tm-153

MAT 6877

(He-3, He-3)

69-Tm-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

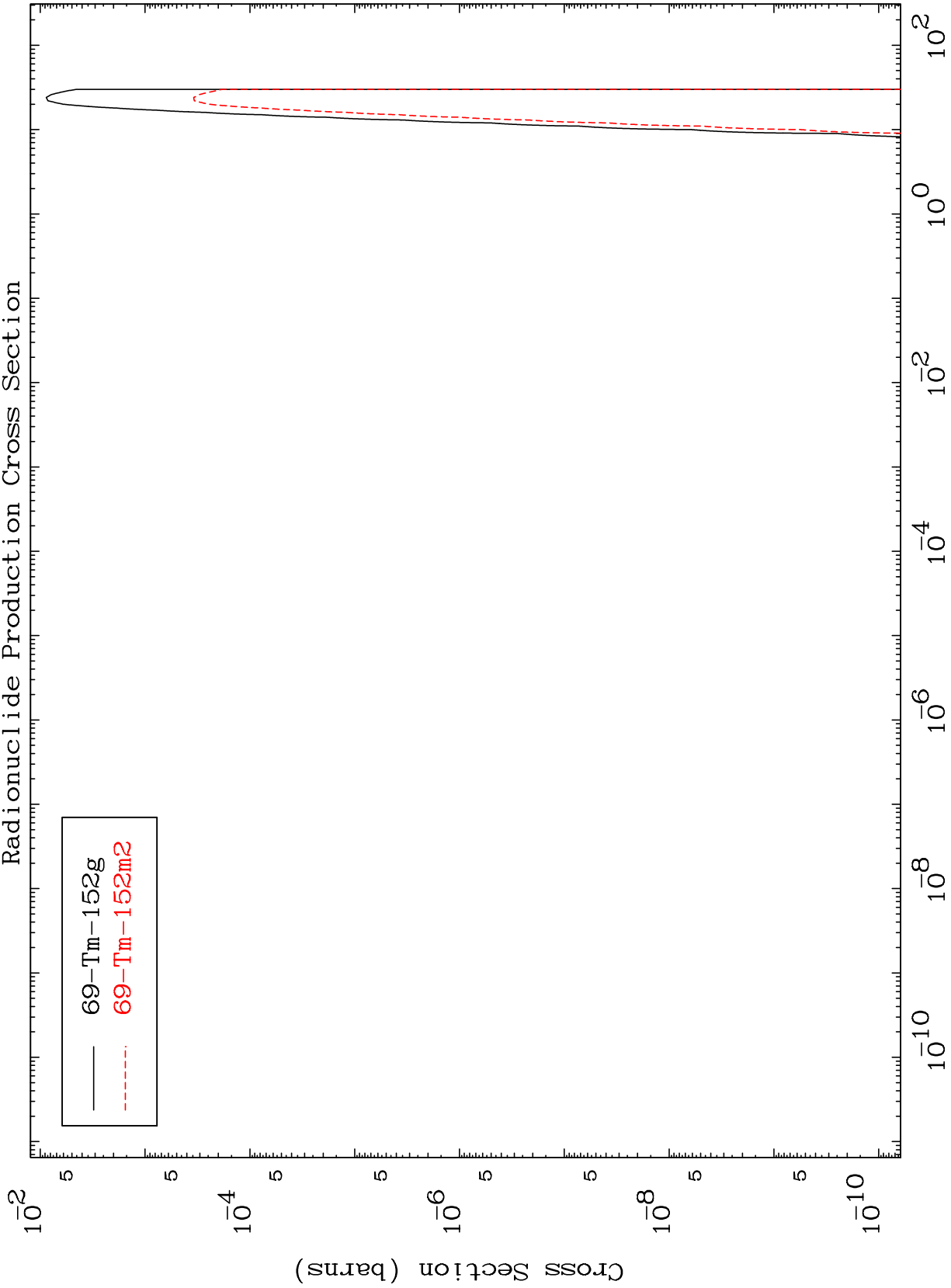
69-Tm-153

MAT 6877

(He-3, α)

69-Tm-153

Radionuclide Production Cross Section

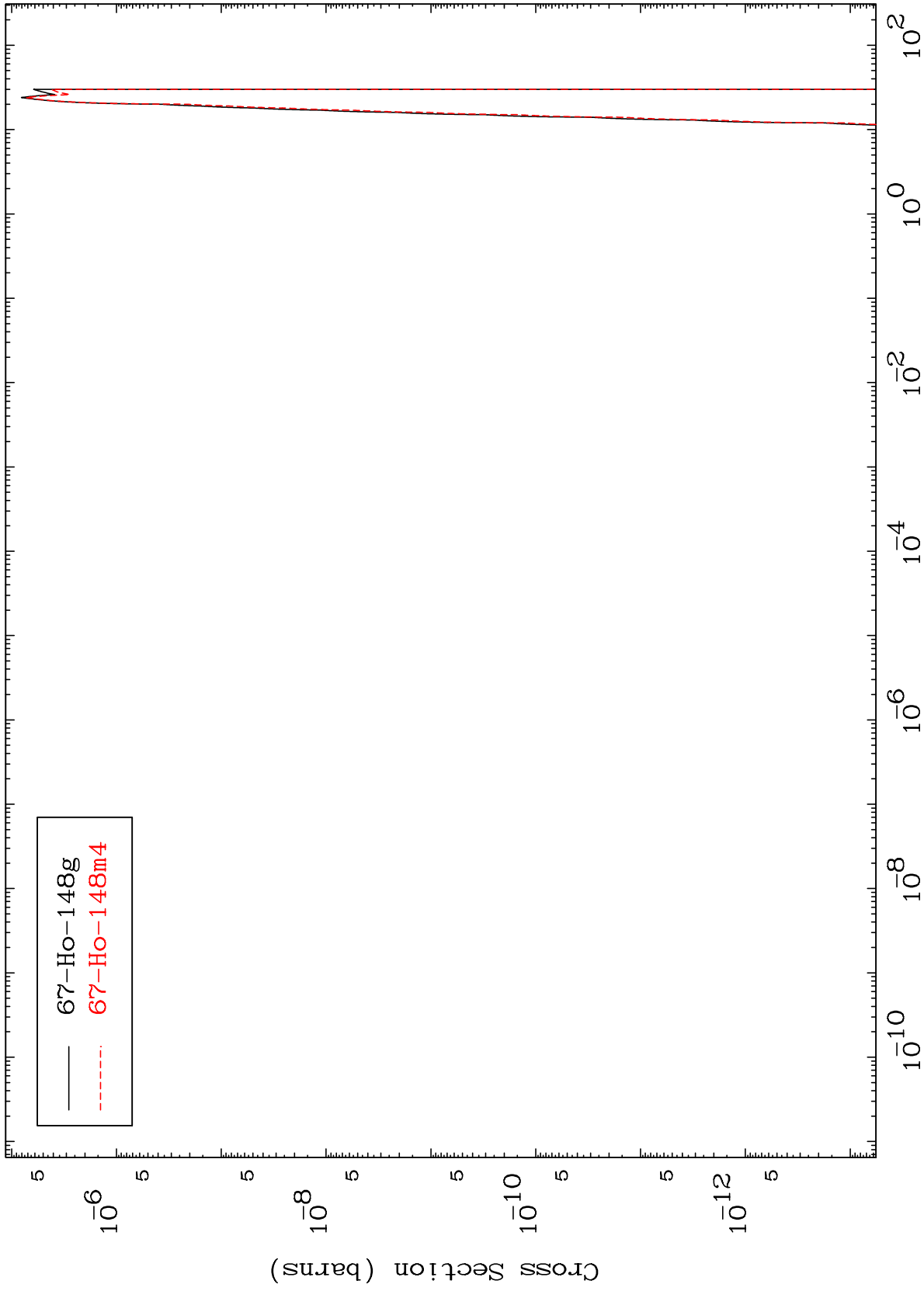


MAT 6877

(He-3,2α)

69-Tm-153

Radionuclide Production Cross Section



18

Incident Energy (MeV)

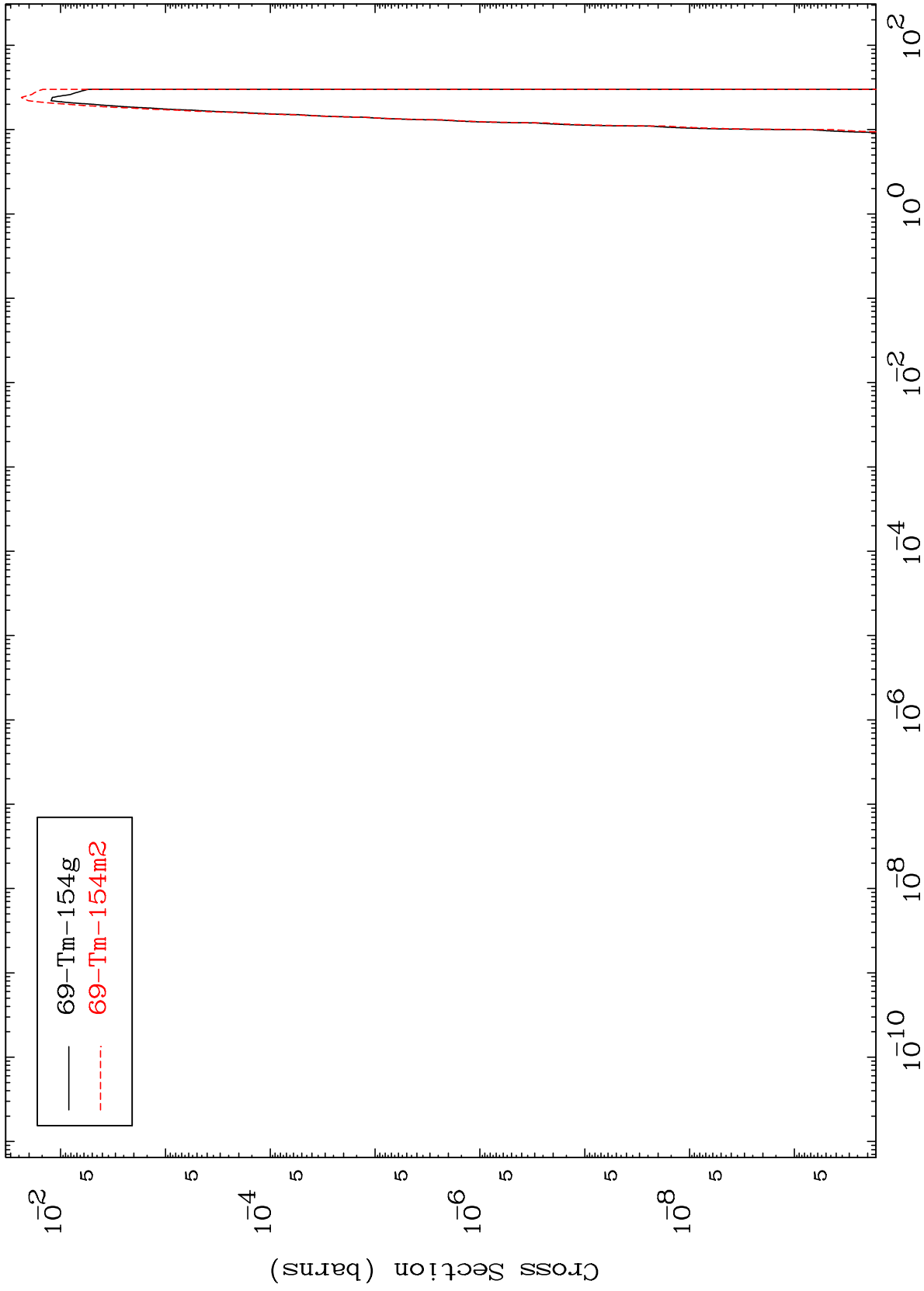
69-Tm-153

MAT 6877

(He-3,2p)

69-Tm-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

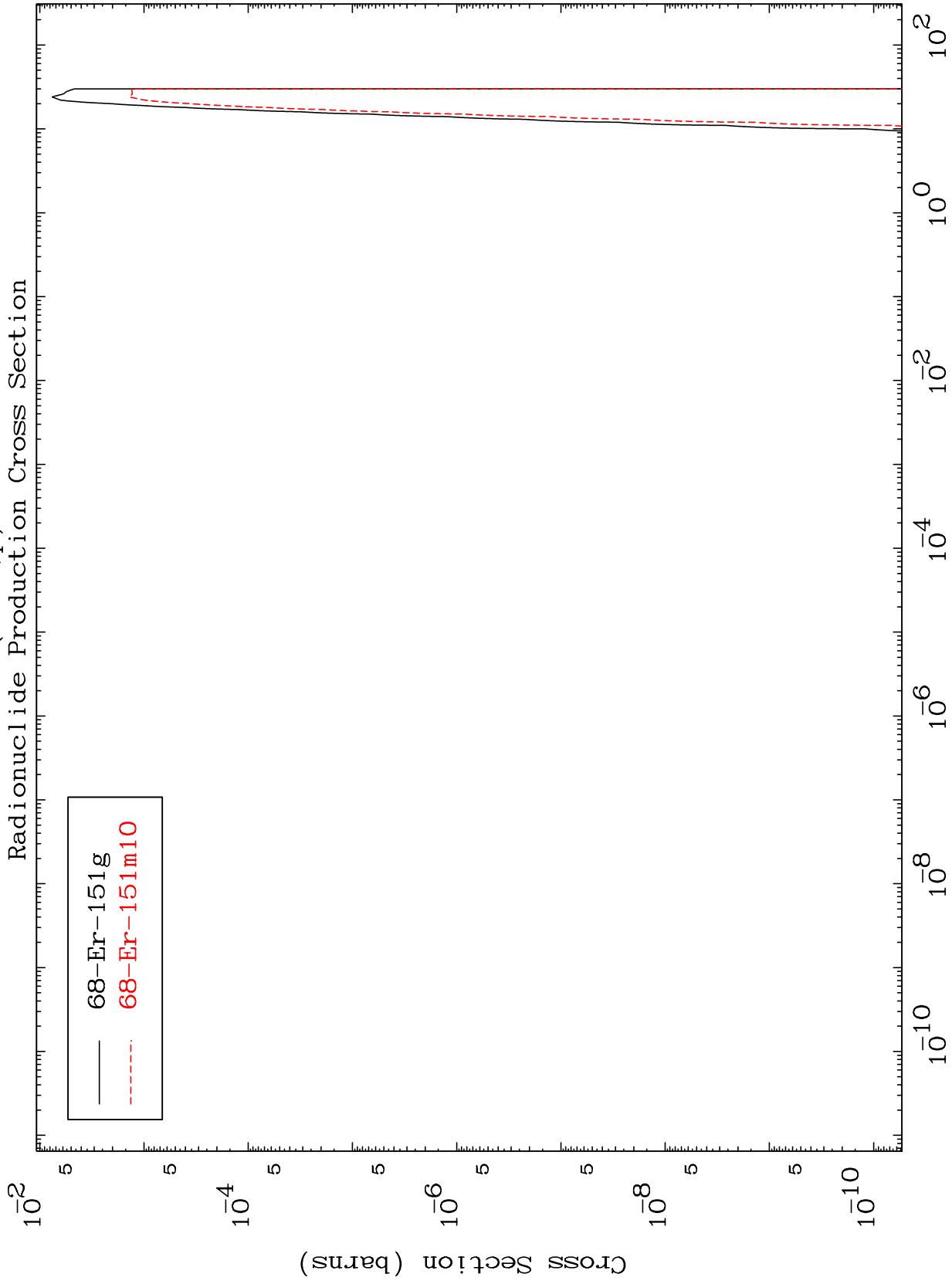
69-Tm-153

MAT 6877

(He-3,p) α

69-Tm-153

Radionuclide Production Cross Section



68-Er-151g
68-Er-151m10

20

Incident Energy (MeV)

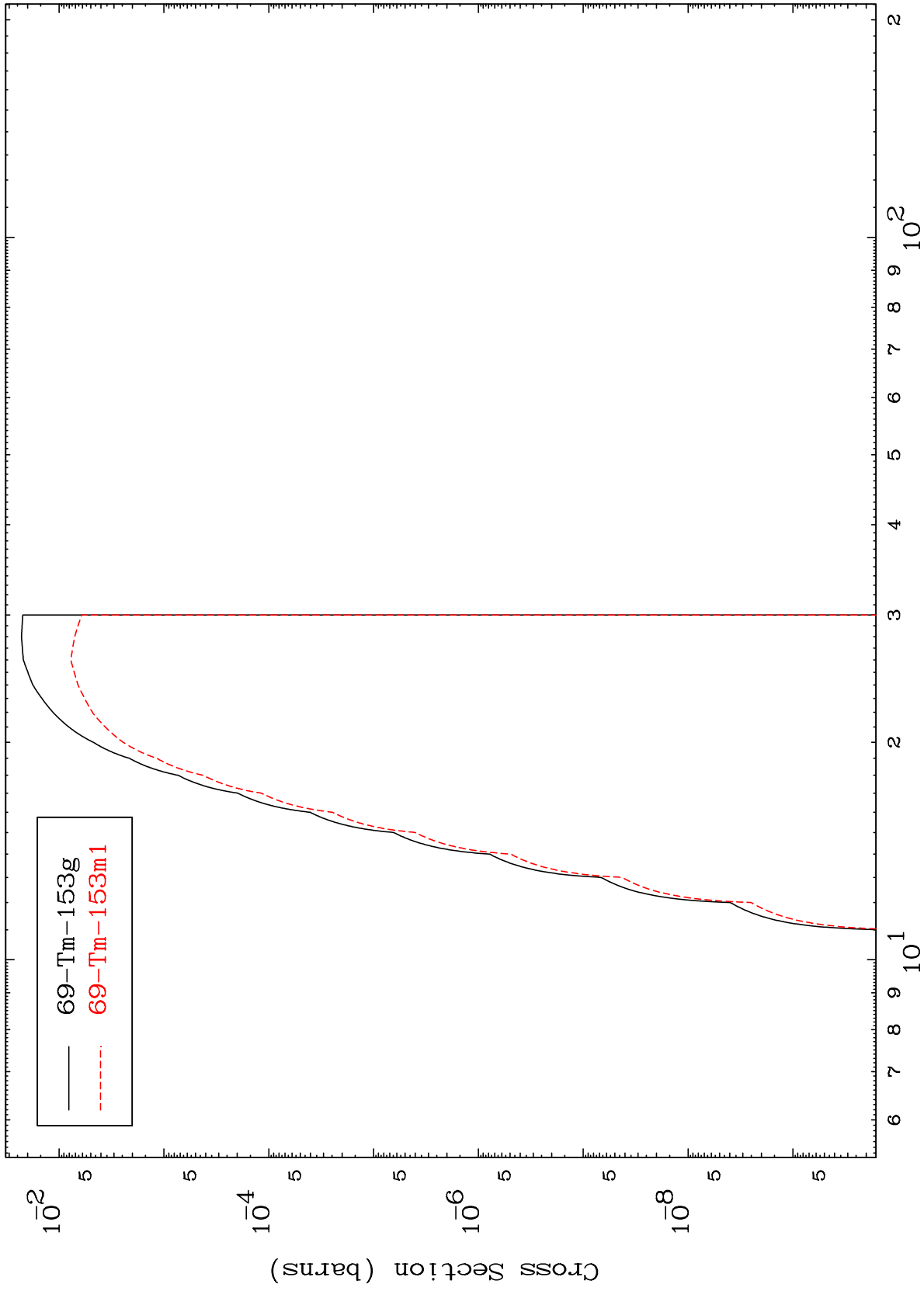
69-Tm-153

MAT 6877

(He-3,p) d

69-Tm-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

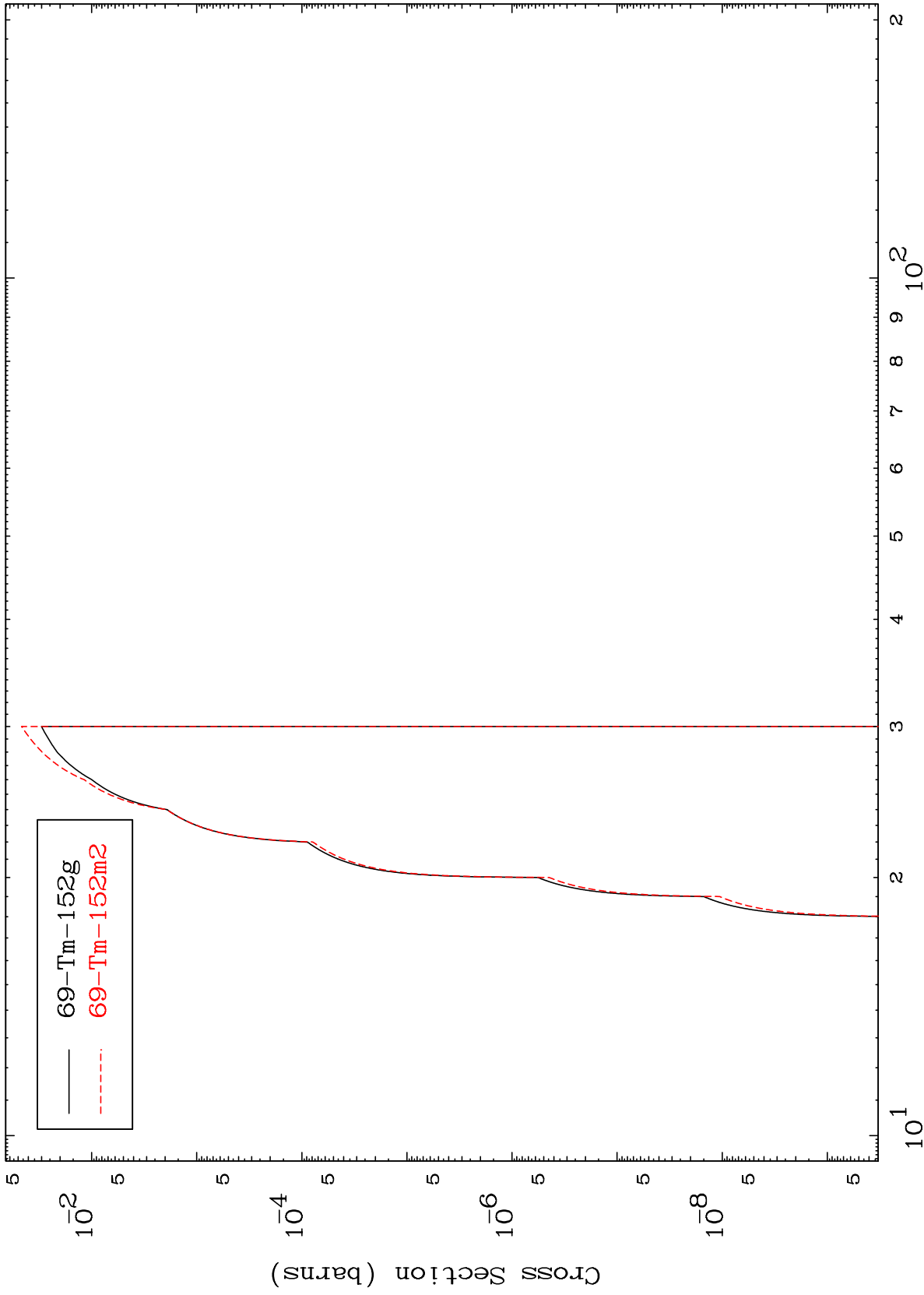
69-Tm-153

MAT 6877

(He-3,p) t

69-Tm-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-153