

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

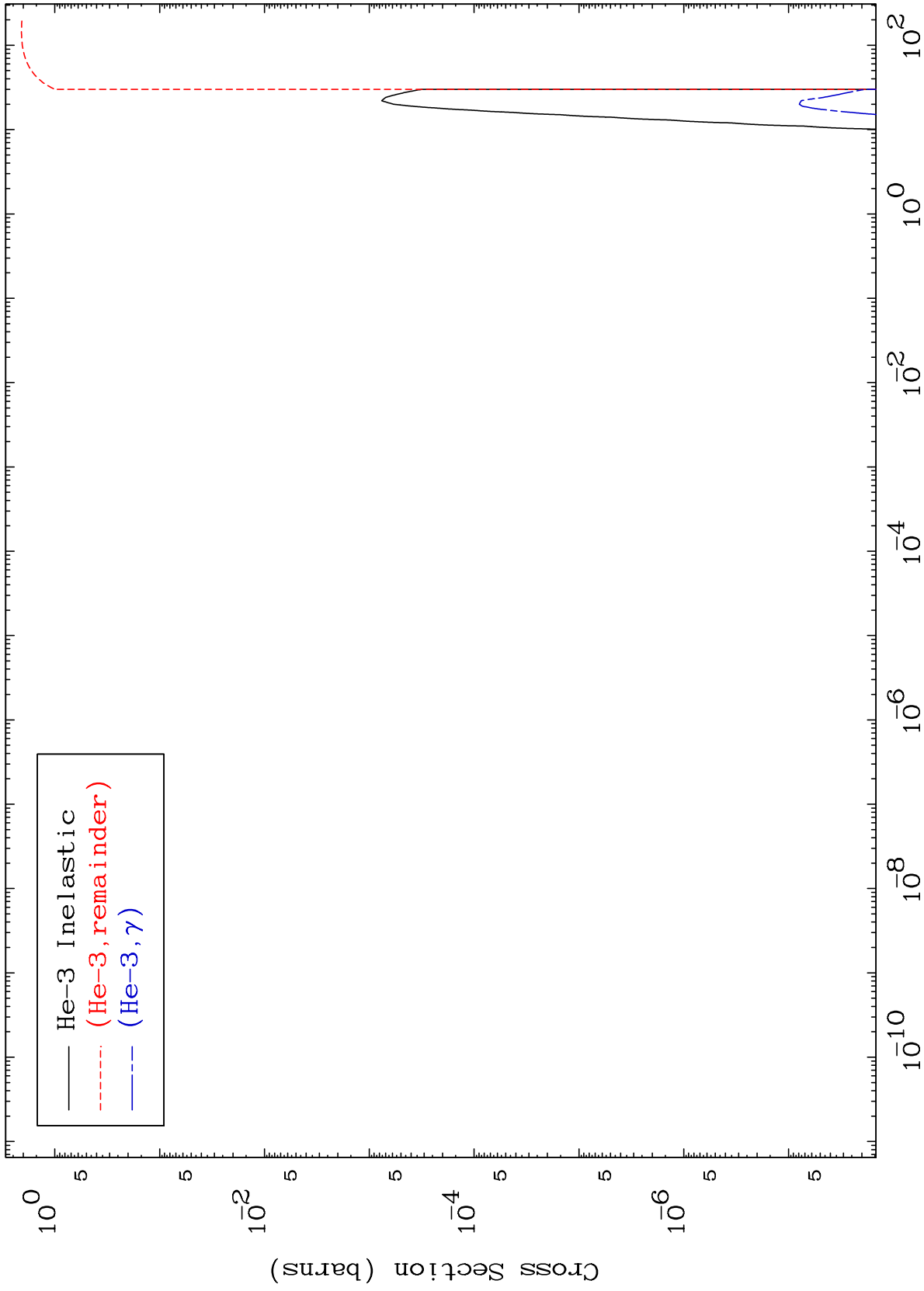
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6875

He-3 Major
0 Kelvin Cross Sections

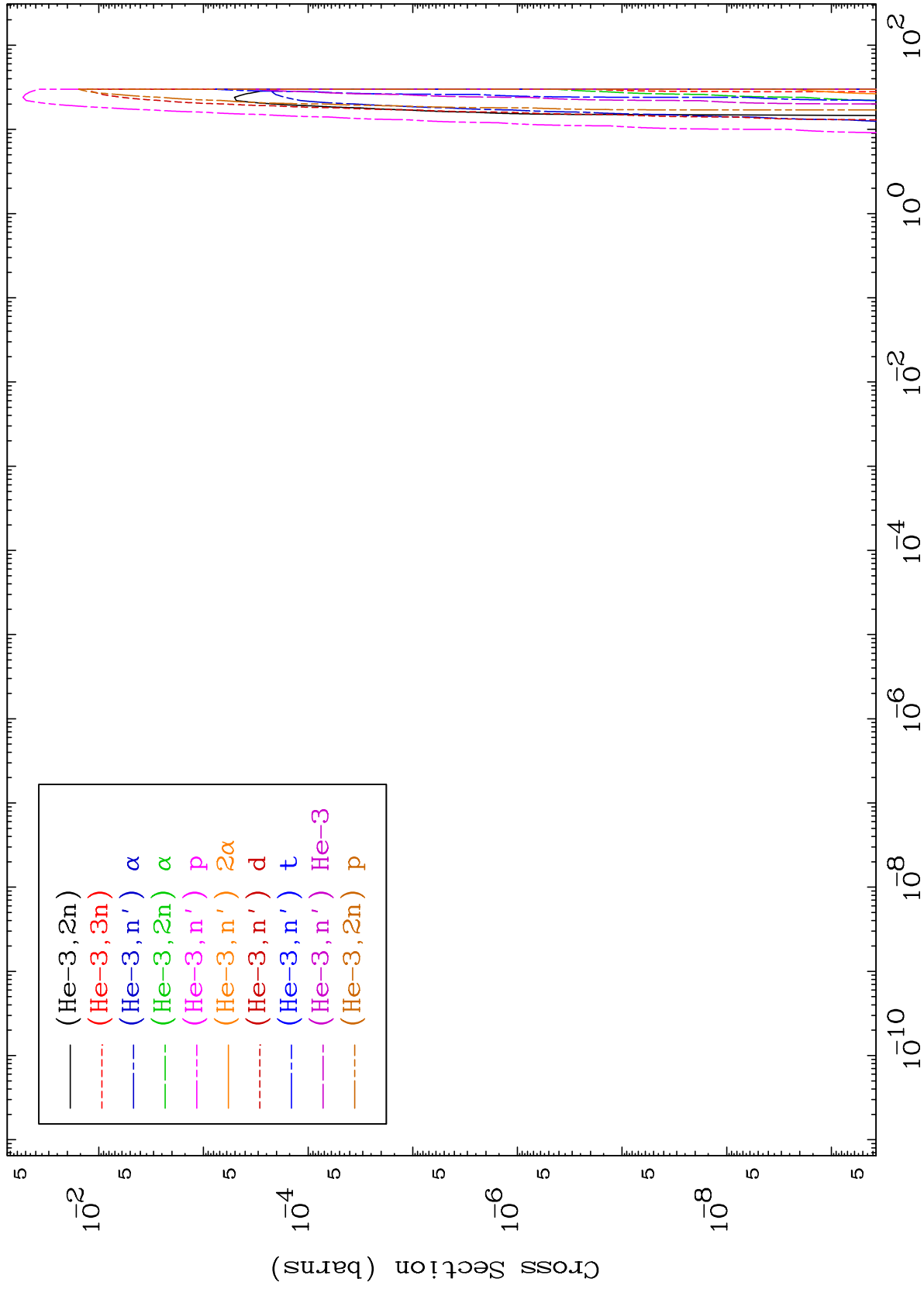
69-Tm-152



MAT 6875

He-3 Neutron Production
0 Kelvin Cross Sections

69-Tm-152



2

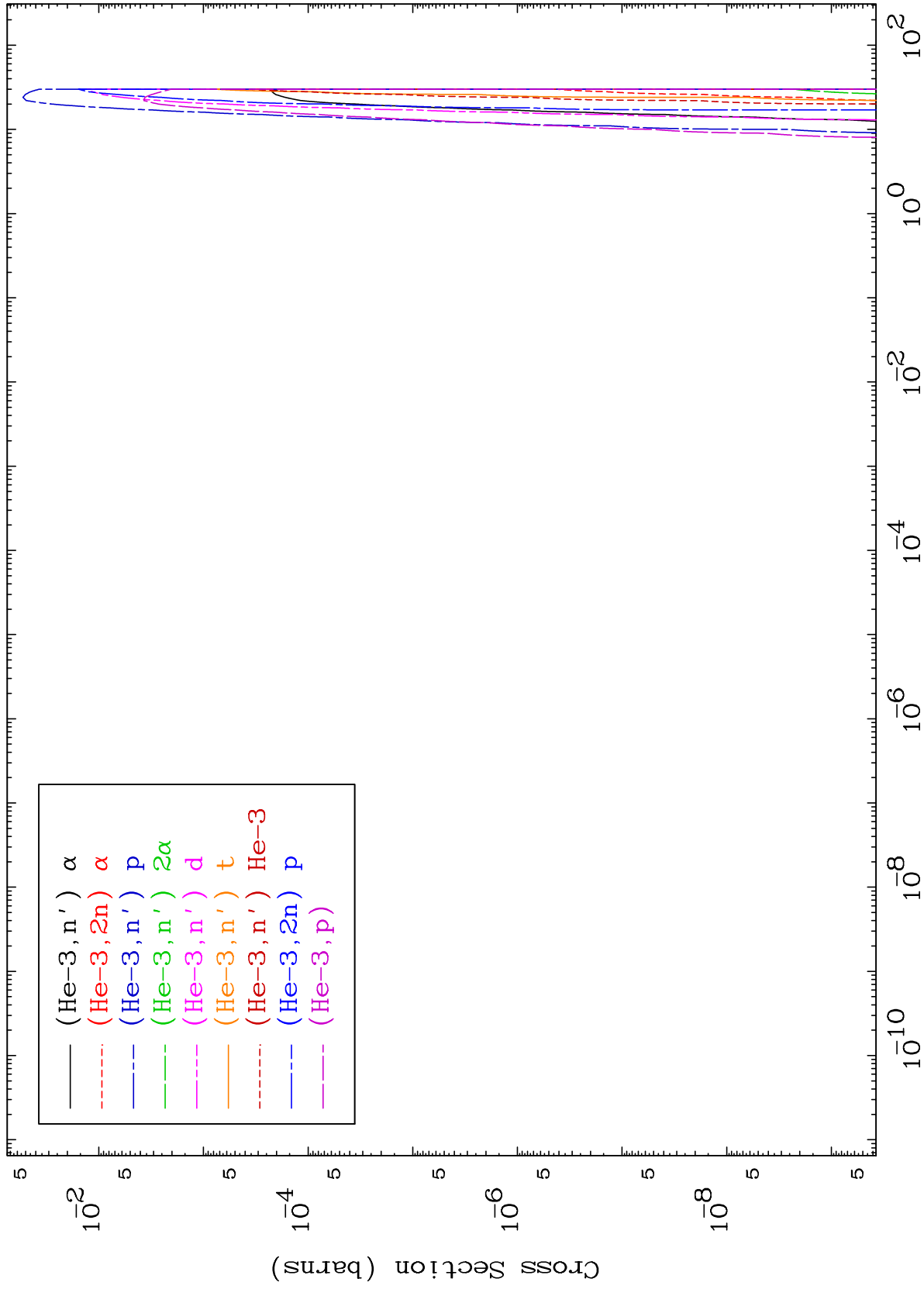
Incident Energy (MeV)

69-Tm-152

MAT 6875

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-152



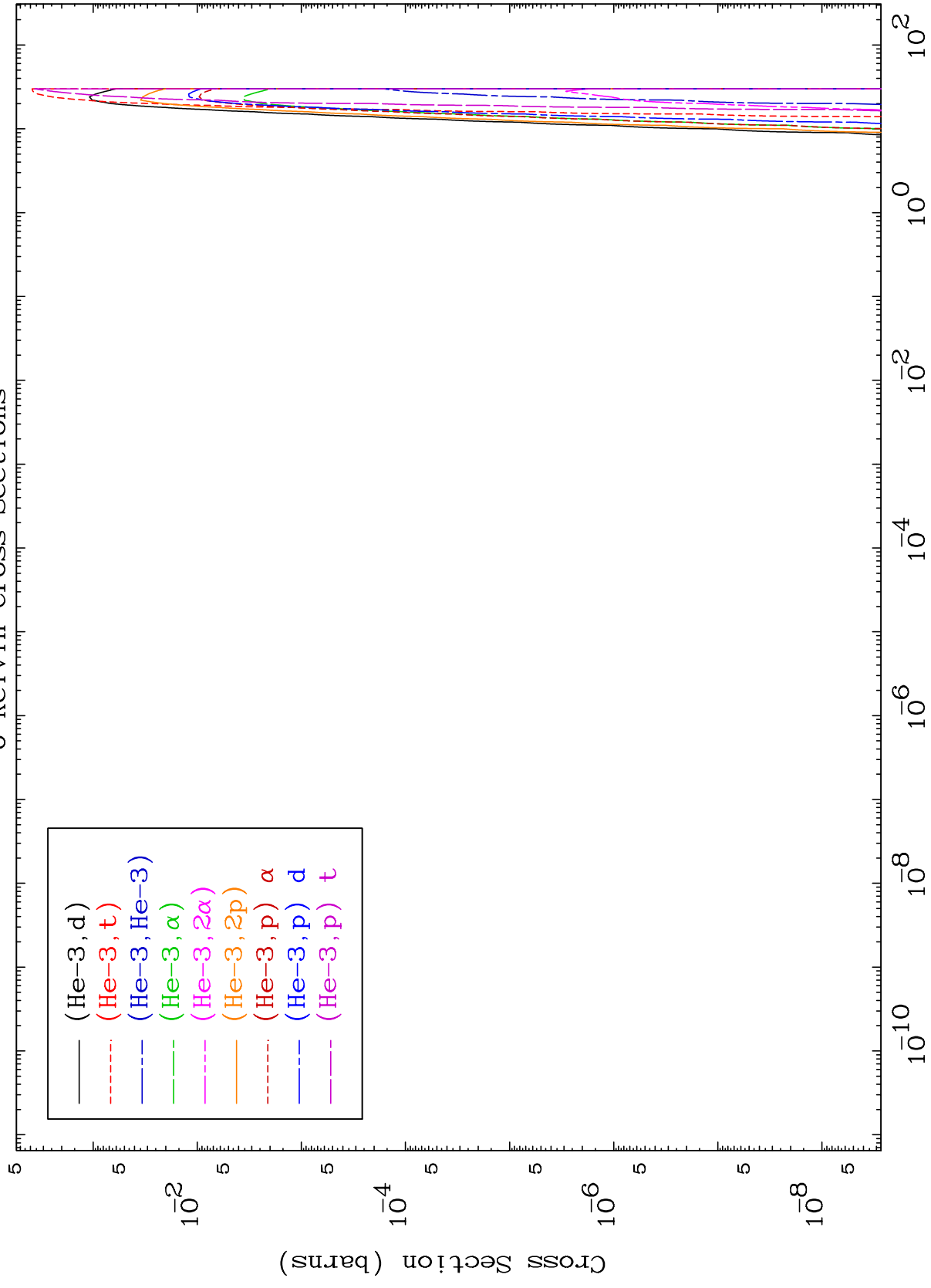
3

69-Tm-152

MAT 6875

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-152

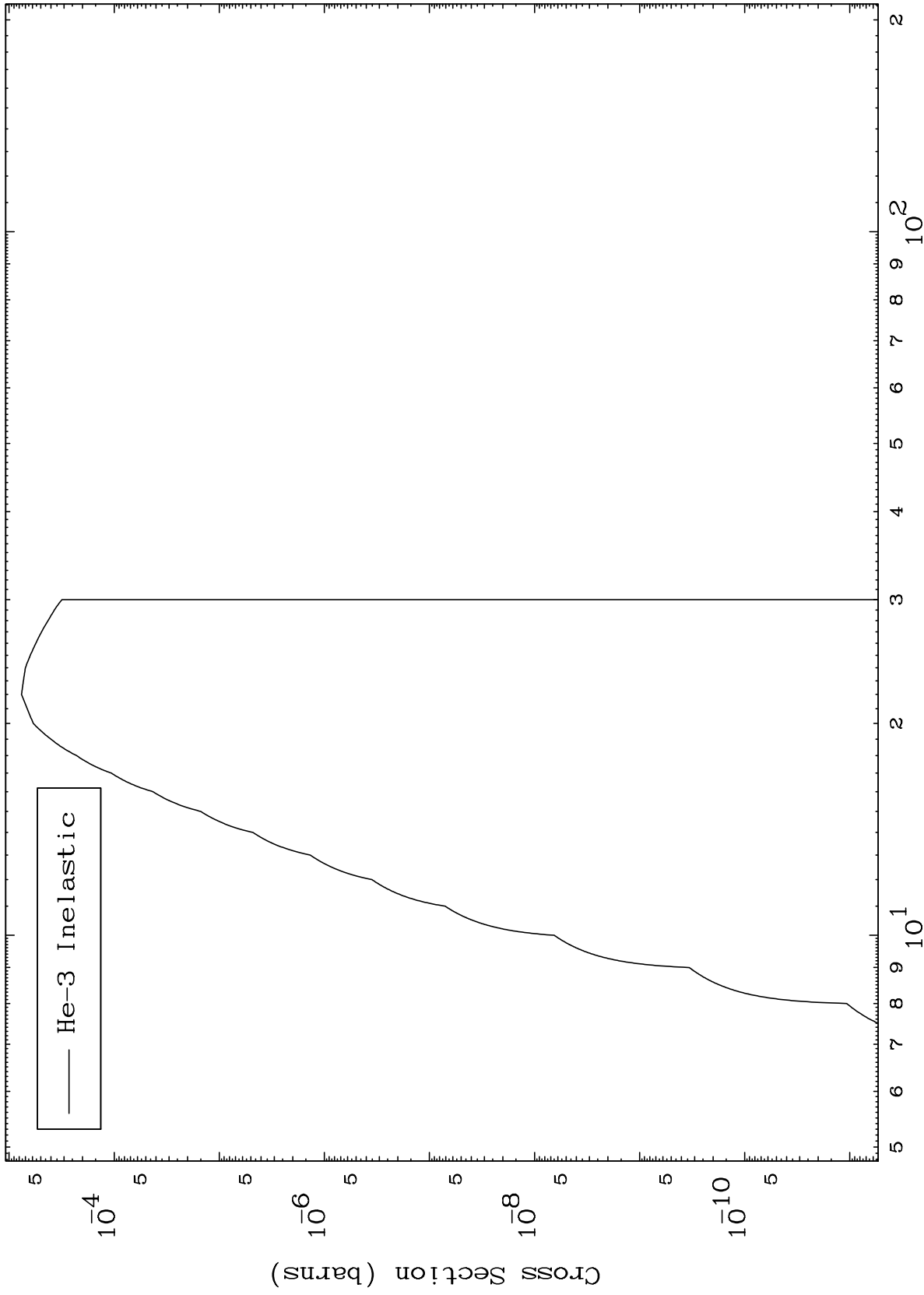


69-Tm-152

MAT 6875

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

69-Tm-152



5

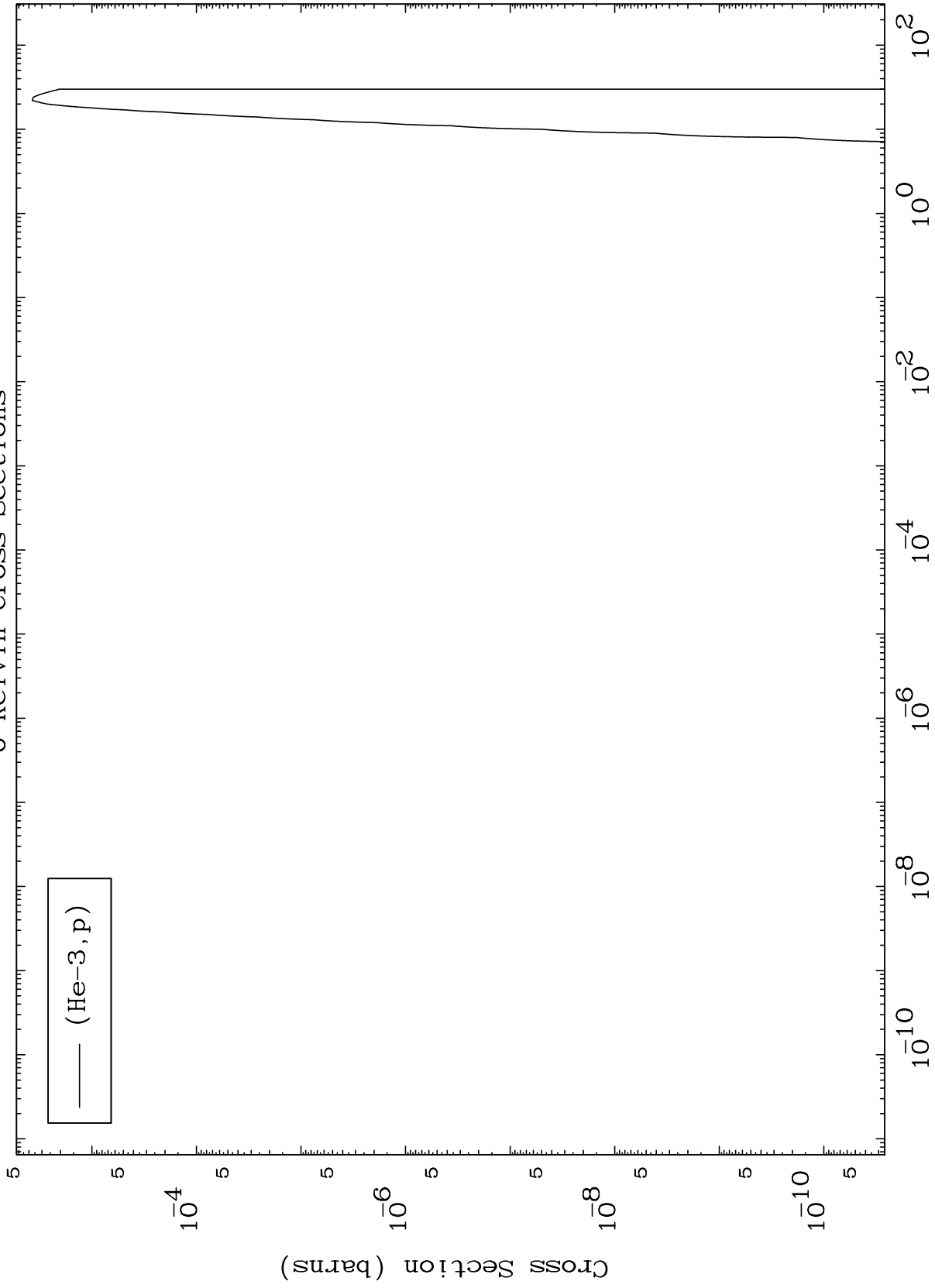
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



6

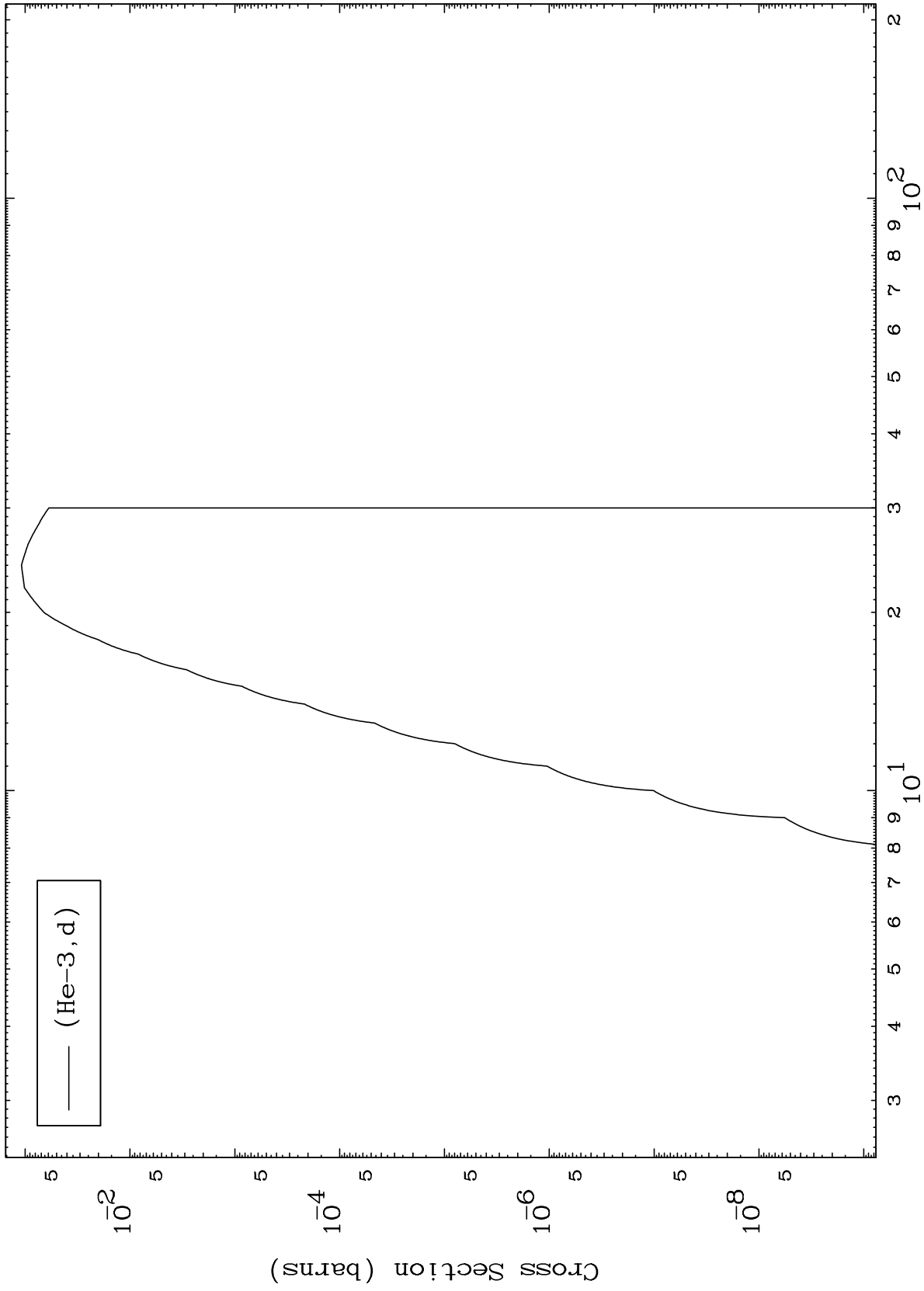
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



7

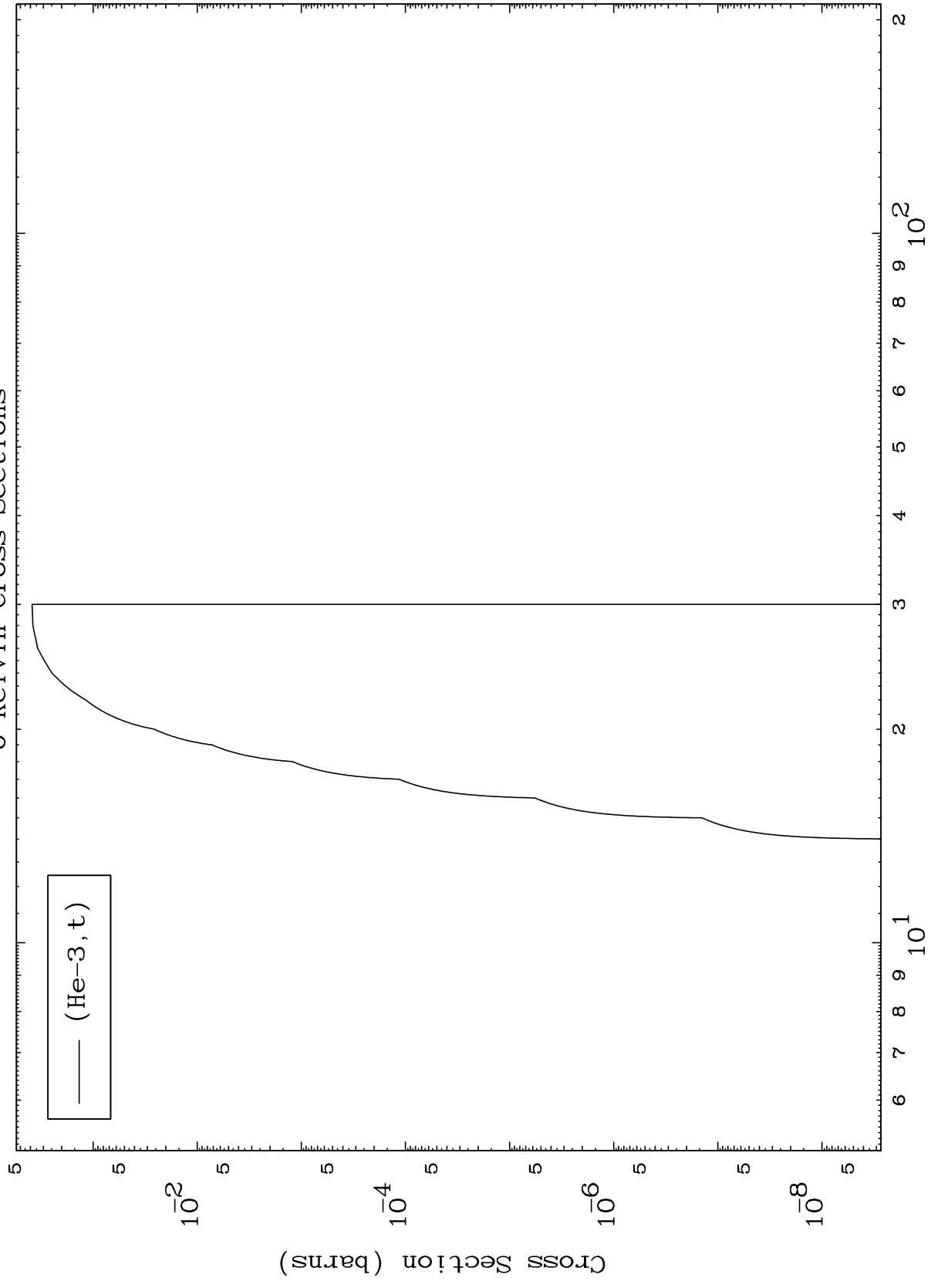
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



8

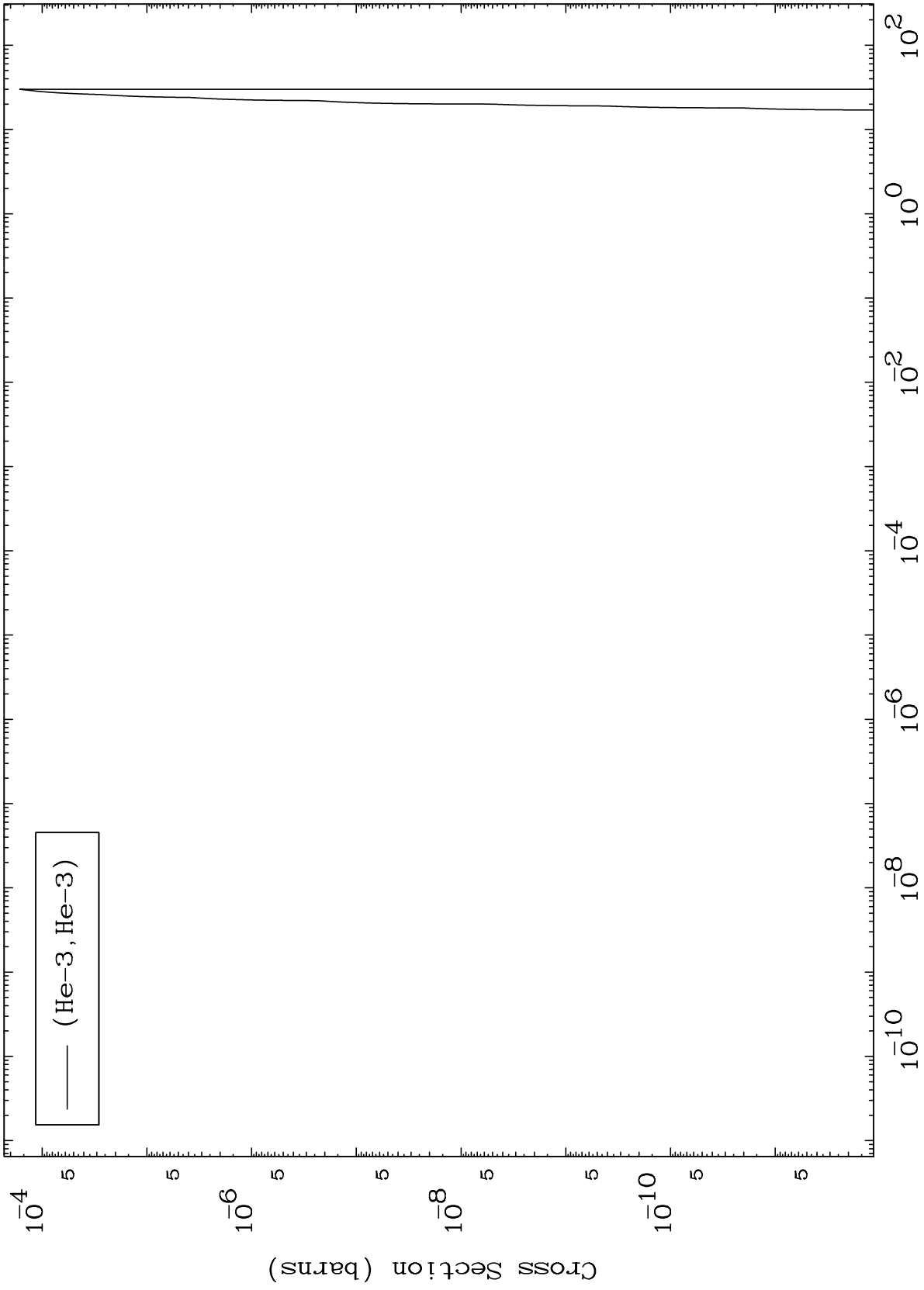
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



9

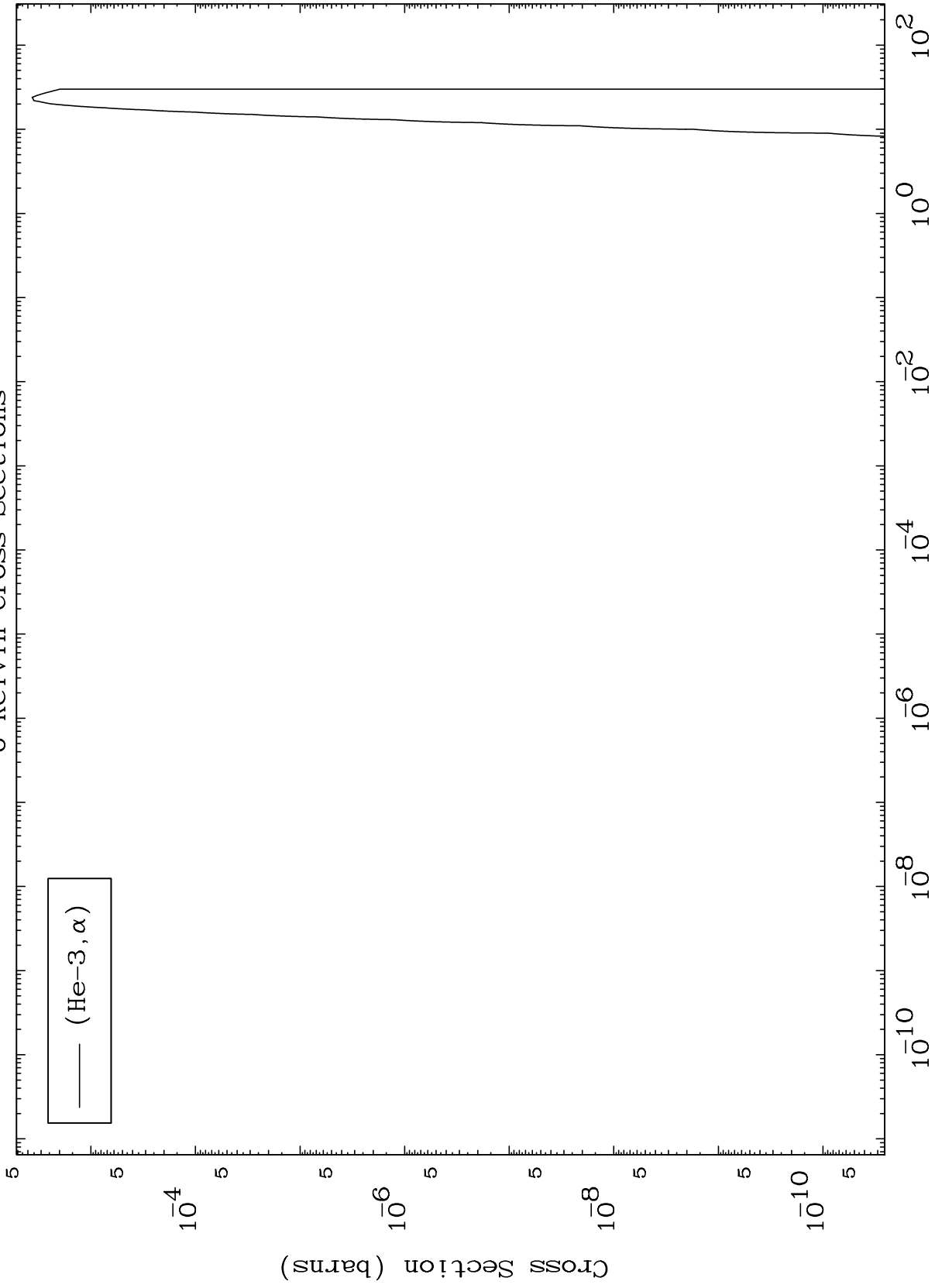
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



10

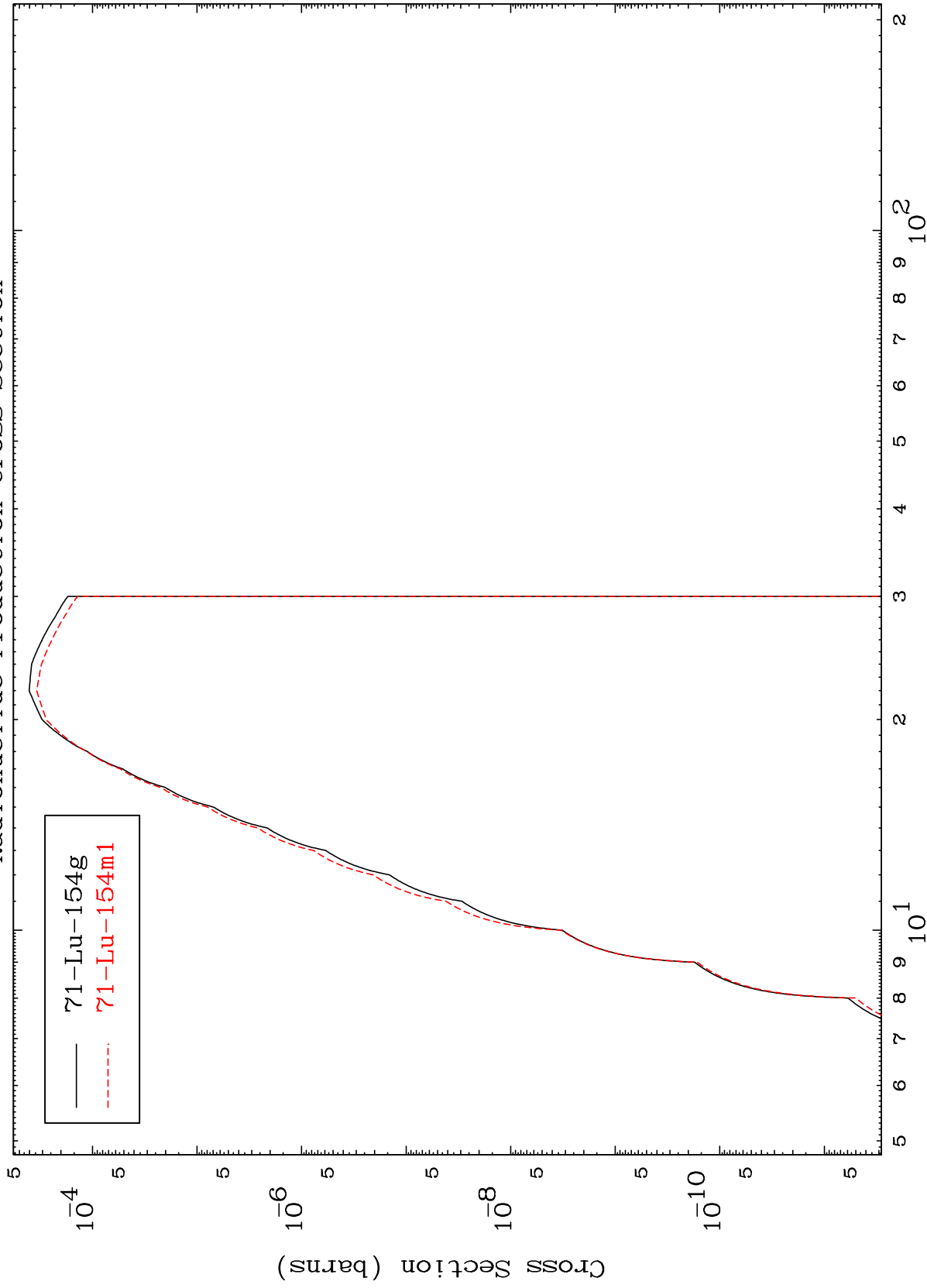
Incident Energy (MeV)

69-Tm-152

MAT 6875

He-3 Inelastic
Radionuclide Production Cross Section

69-Tm-152



11

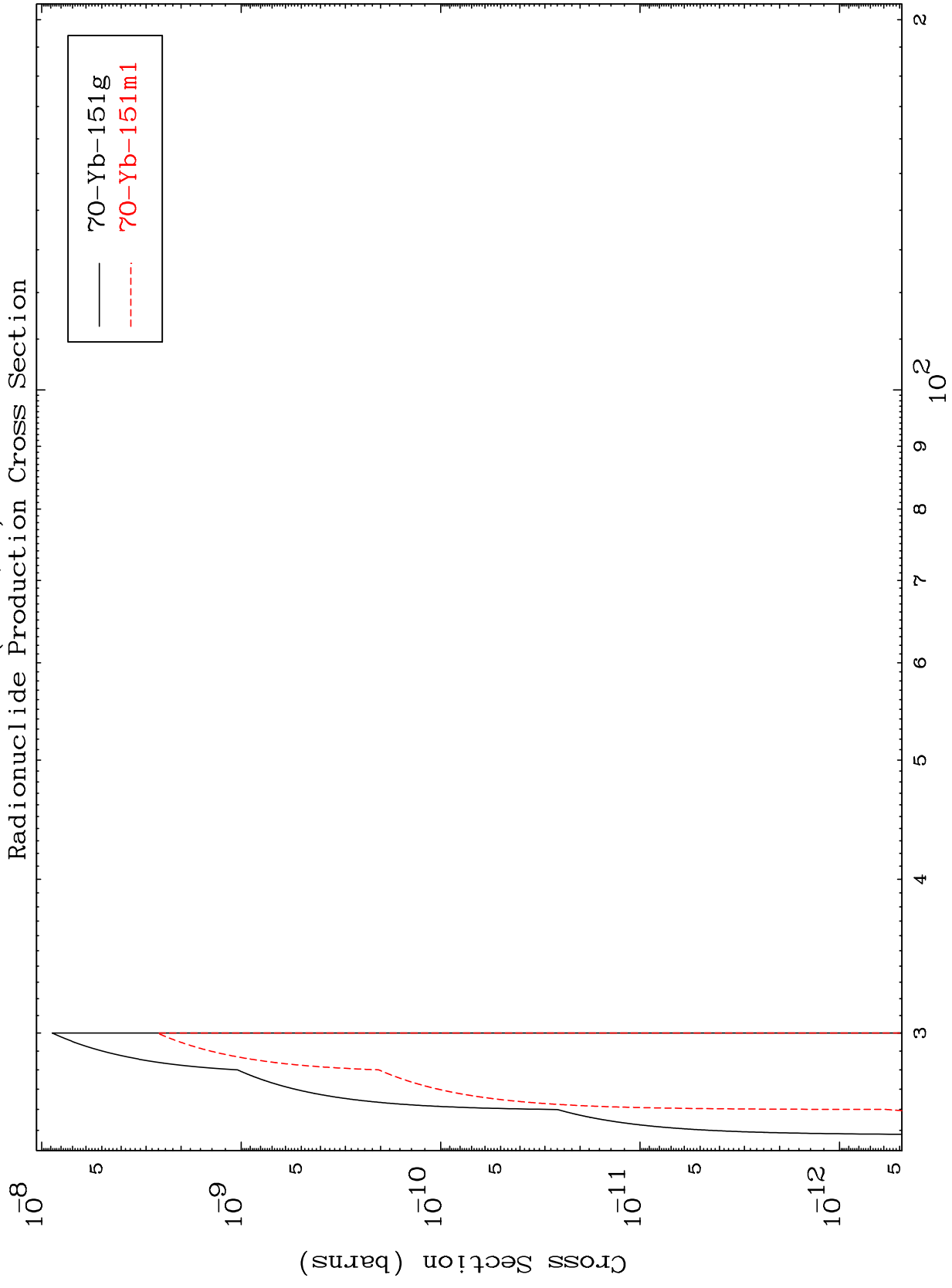
Incident Energy (MeV)

69-Tm-152

MAT 6875

(He-3,2n) d

69-Tm-152



12

Incident Energy (MeV)

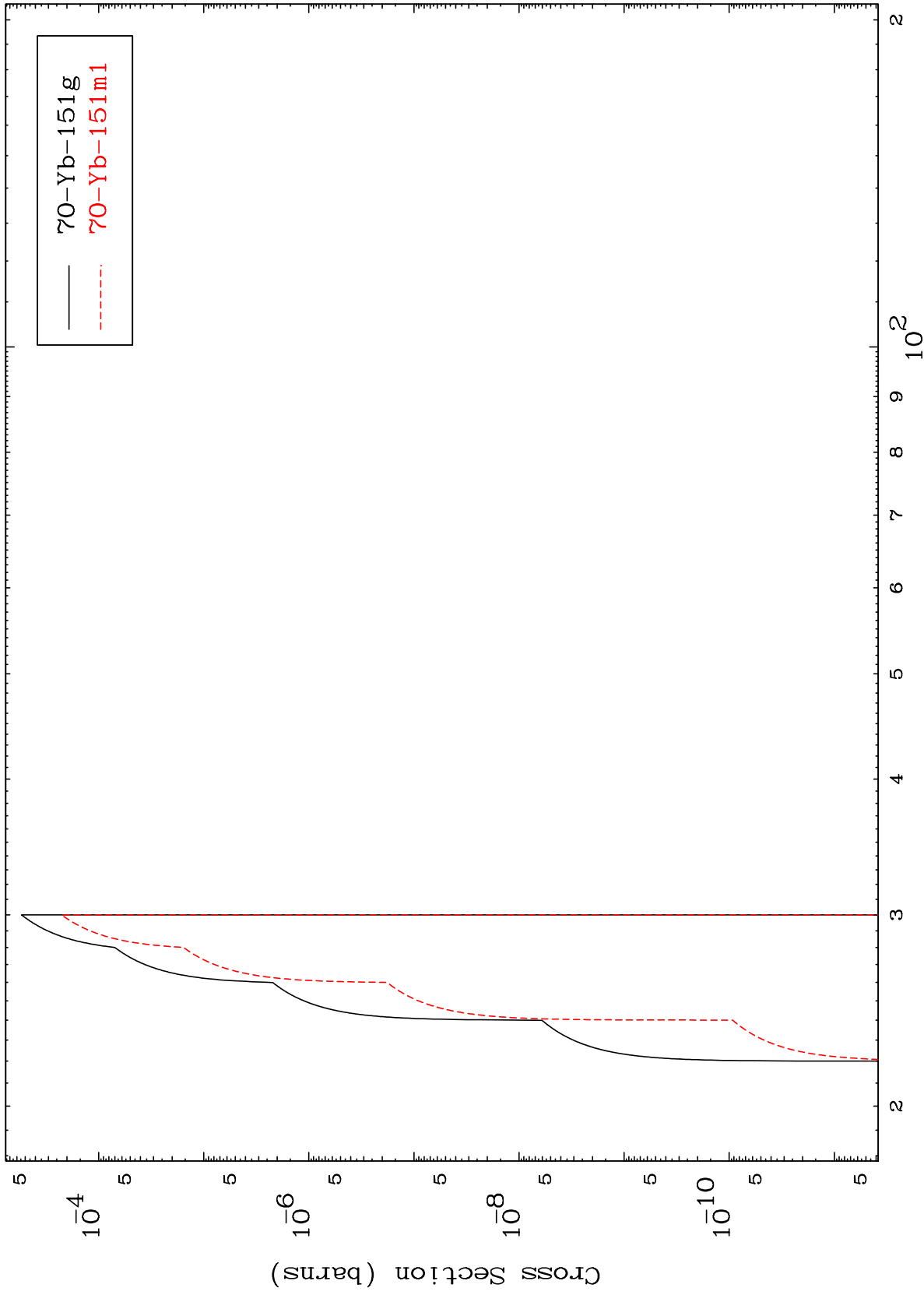
69-Tm-152

MAT 6875

(He-3, n') t

69-Tm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

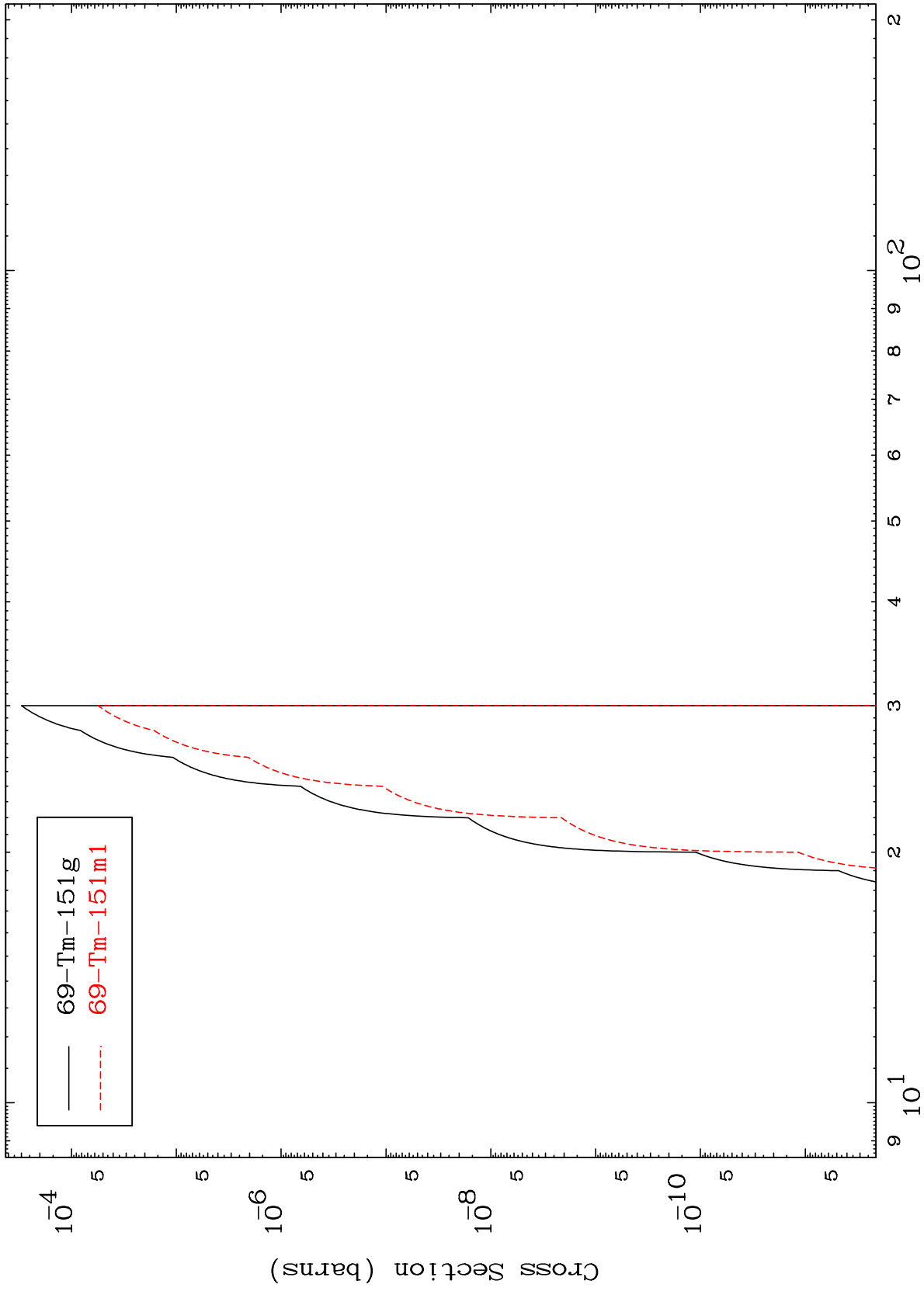
69-Tm-152

MAT 6875

(He-3, n') He-3

69-Tm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

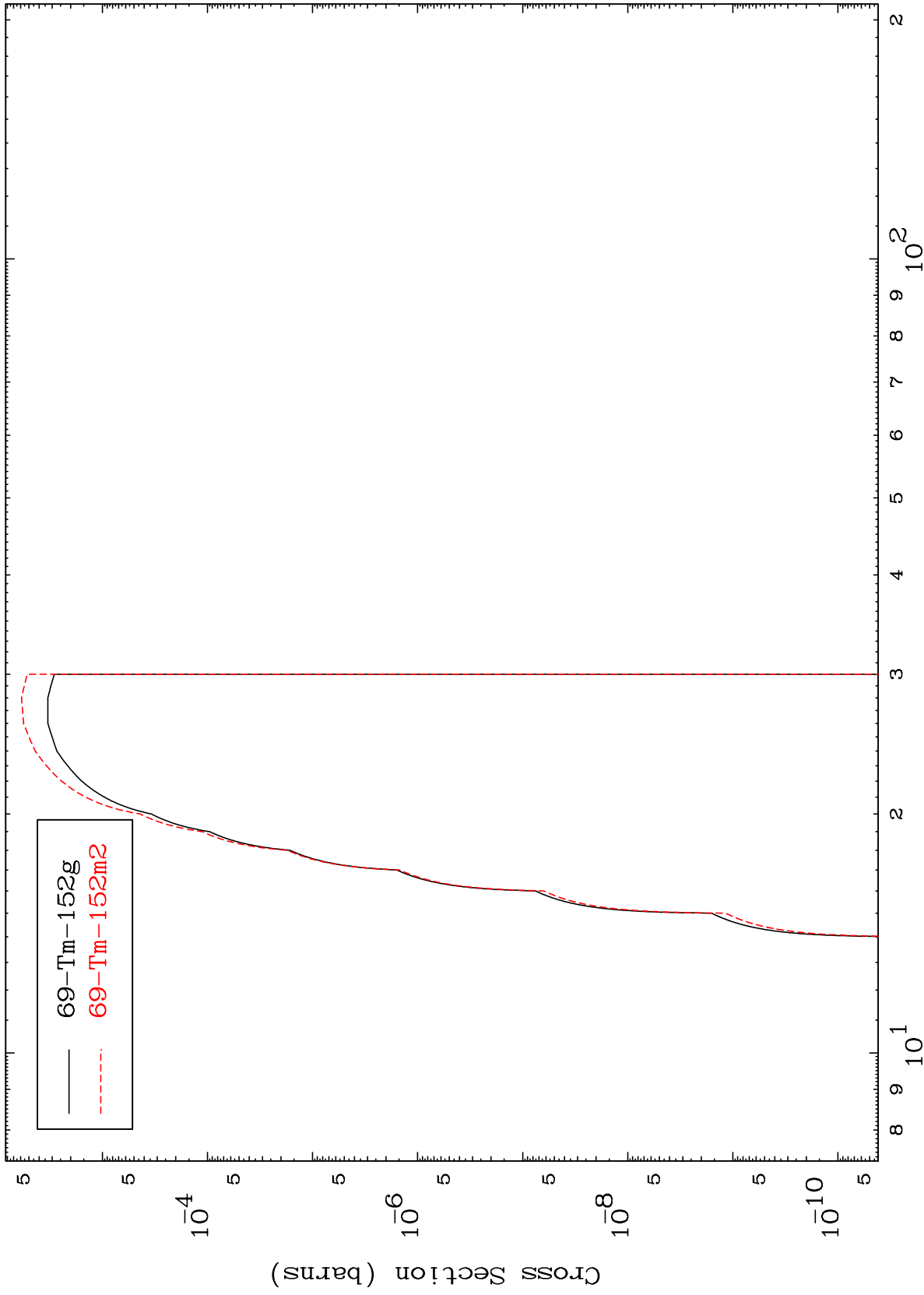
69-Tm-152

MAT 6875

(He-3,2n) p

69-Tm-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

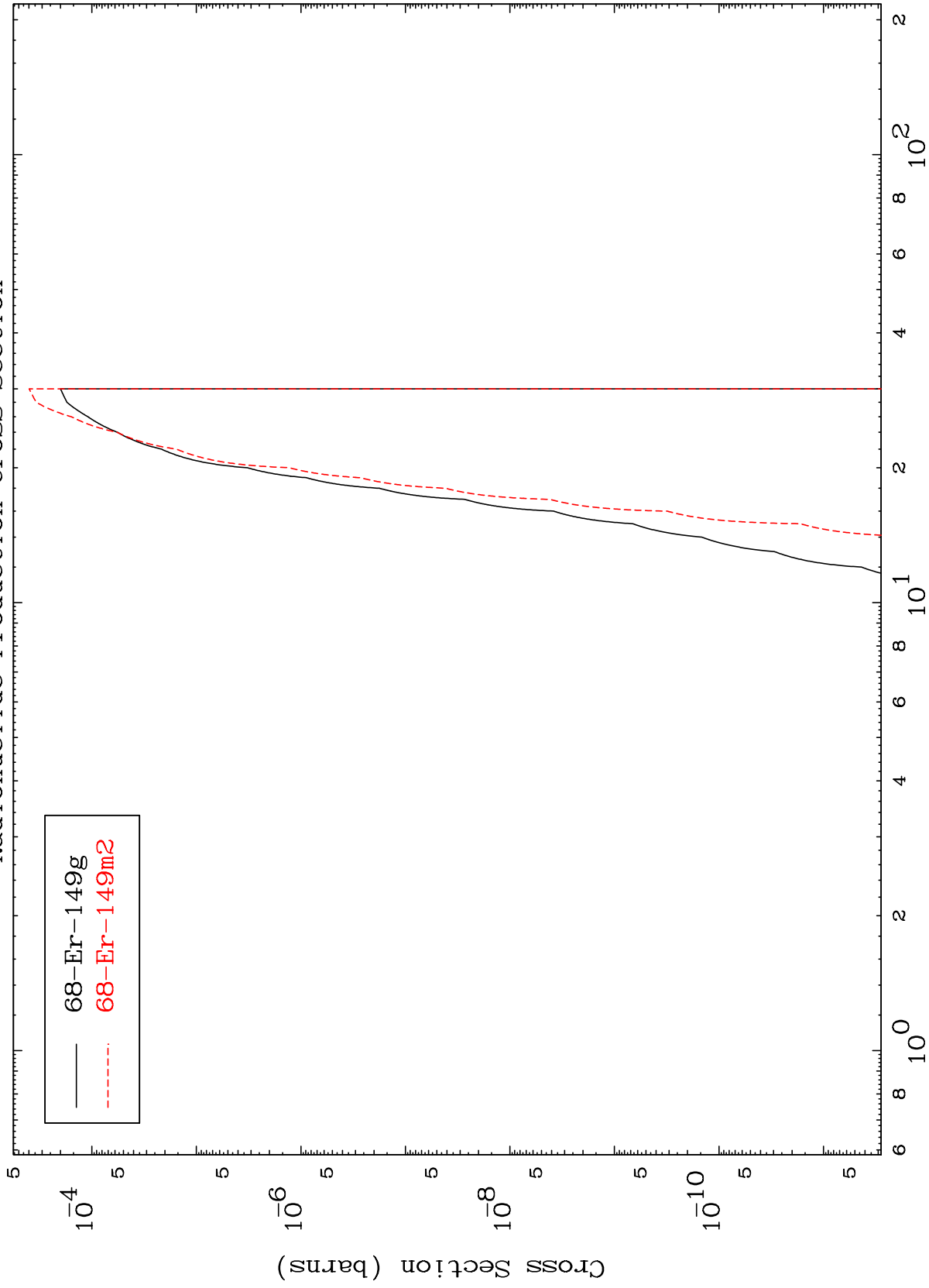
69-Tm-152

MAT 6875

(He-3,n') p α

69-Tm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

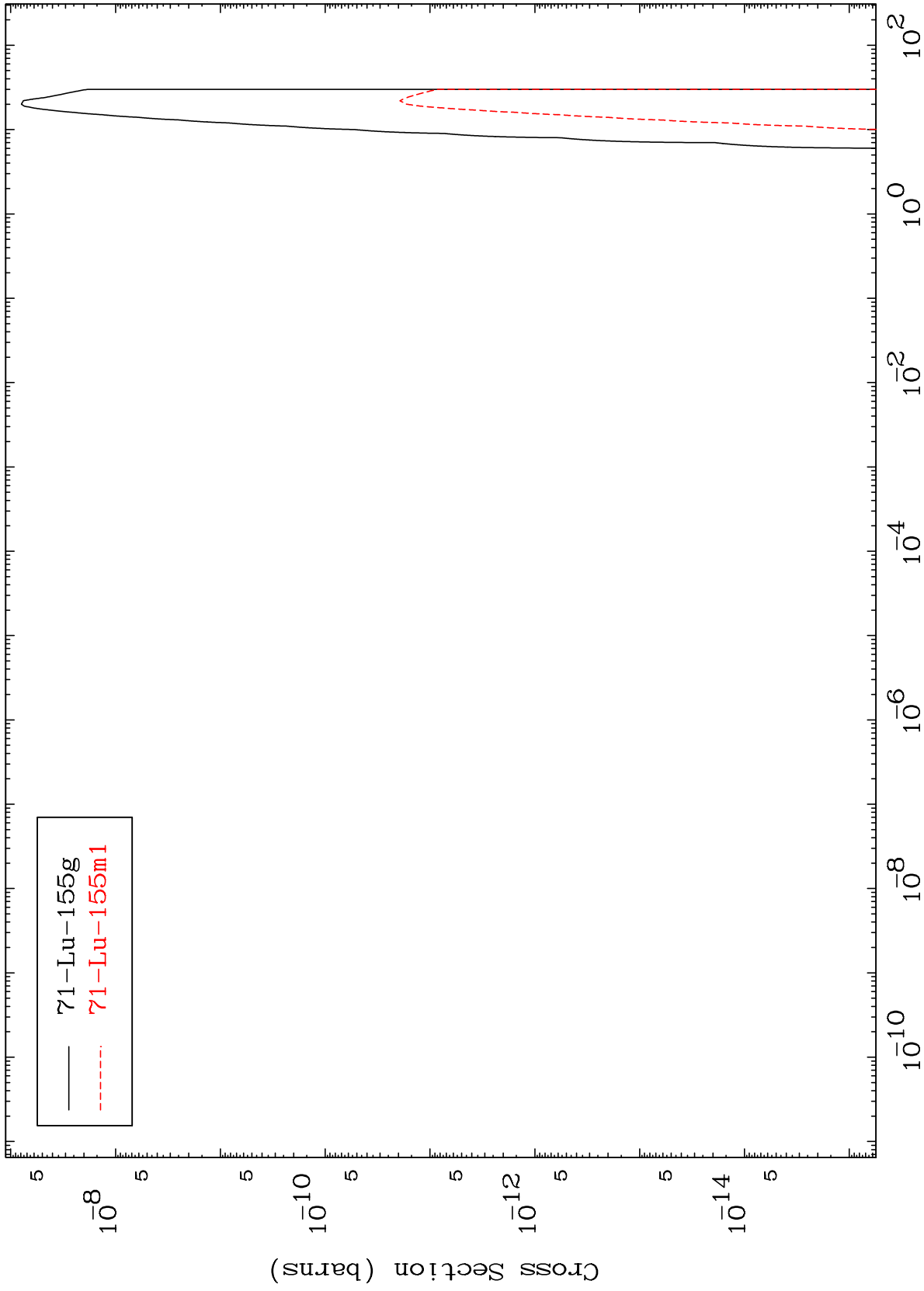
69-Tm-152

MAT 6875

(He-3, γ)

69-Tm-152

Radionuclide Production Cross Section

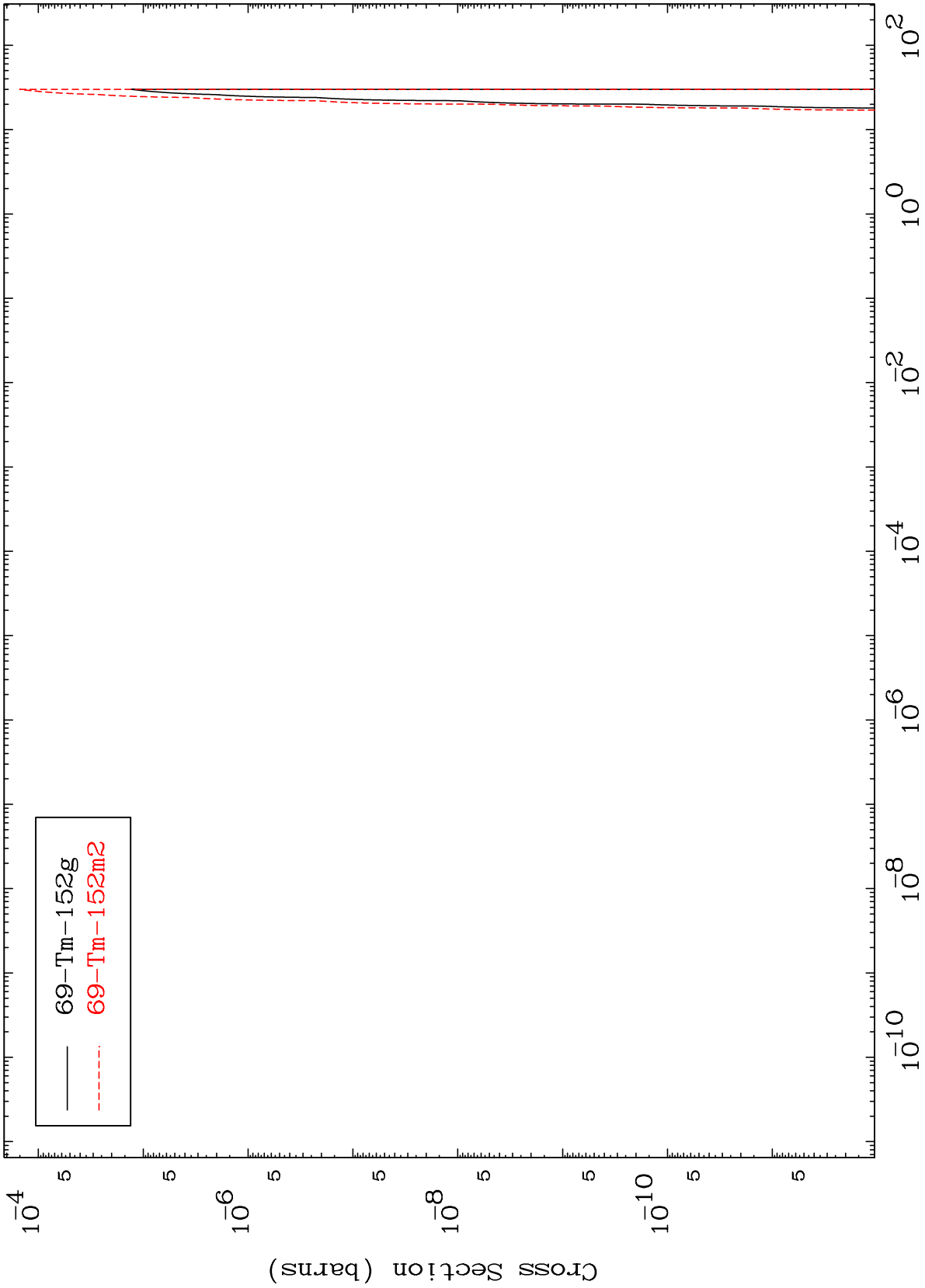


MAT 6875

(He-3, He-3)

69-Tm-152

Radionuclide Production Cross Section

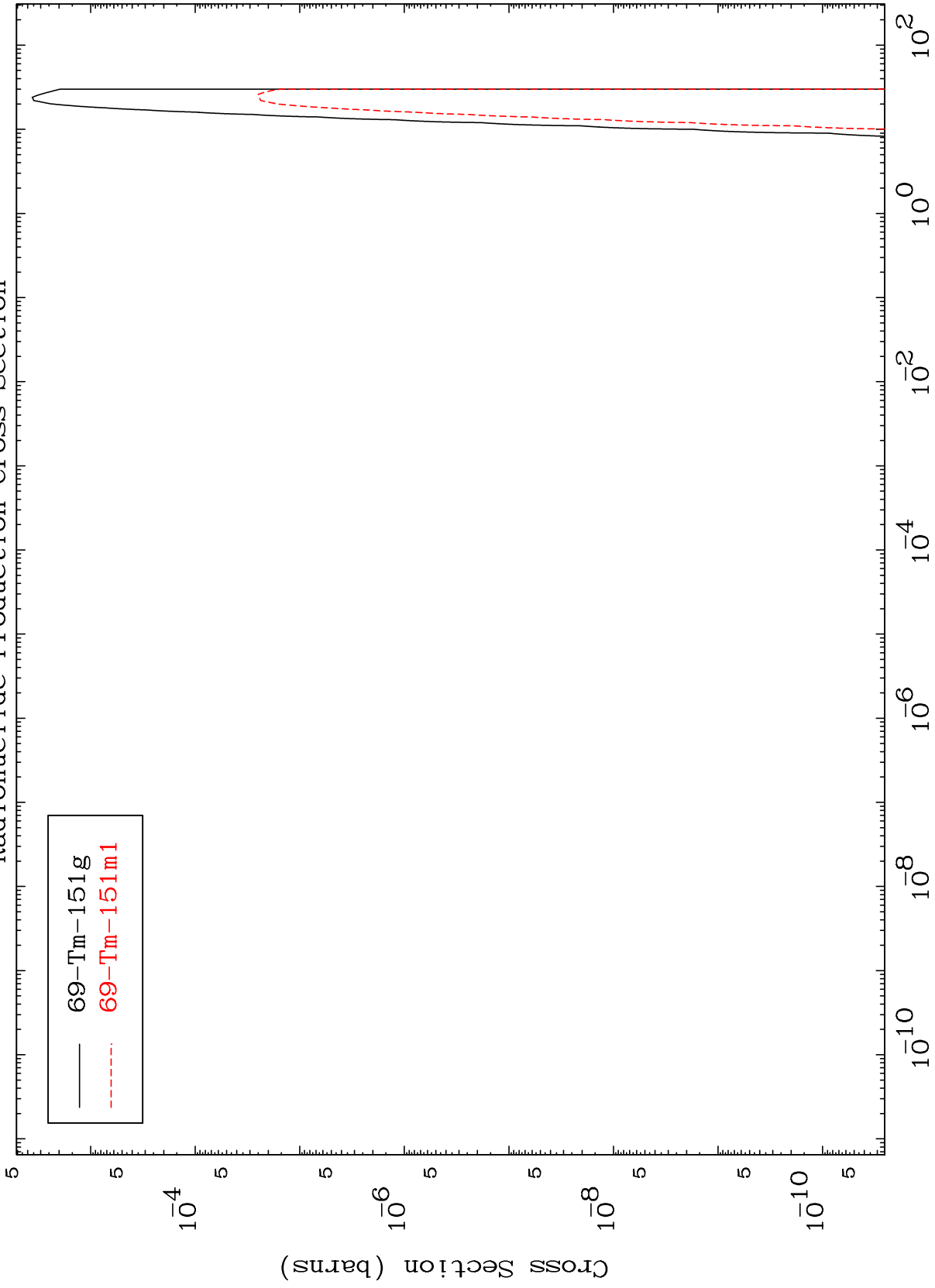


MAT 6875

(He-3, α)

69-Tm-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

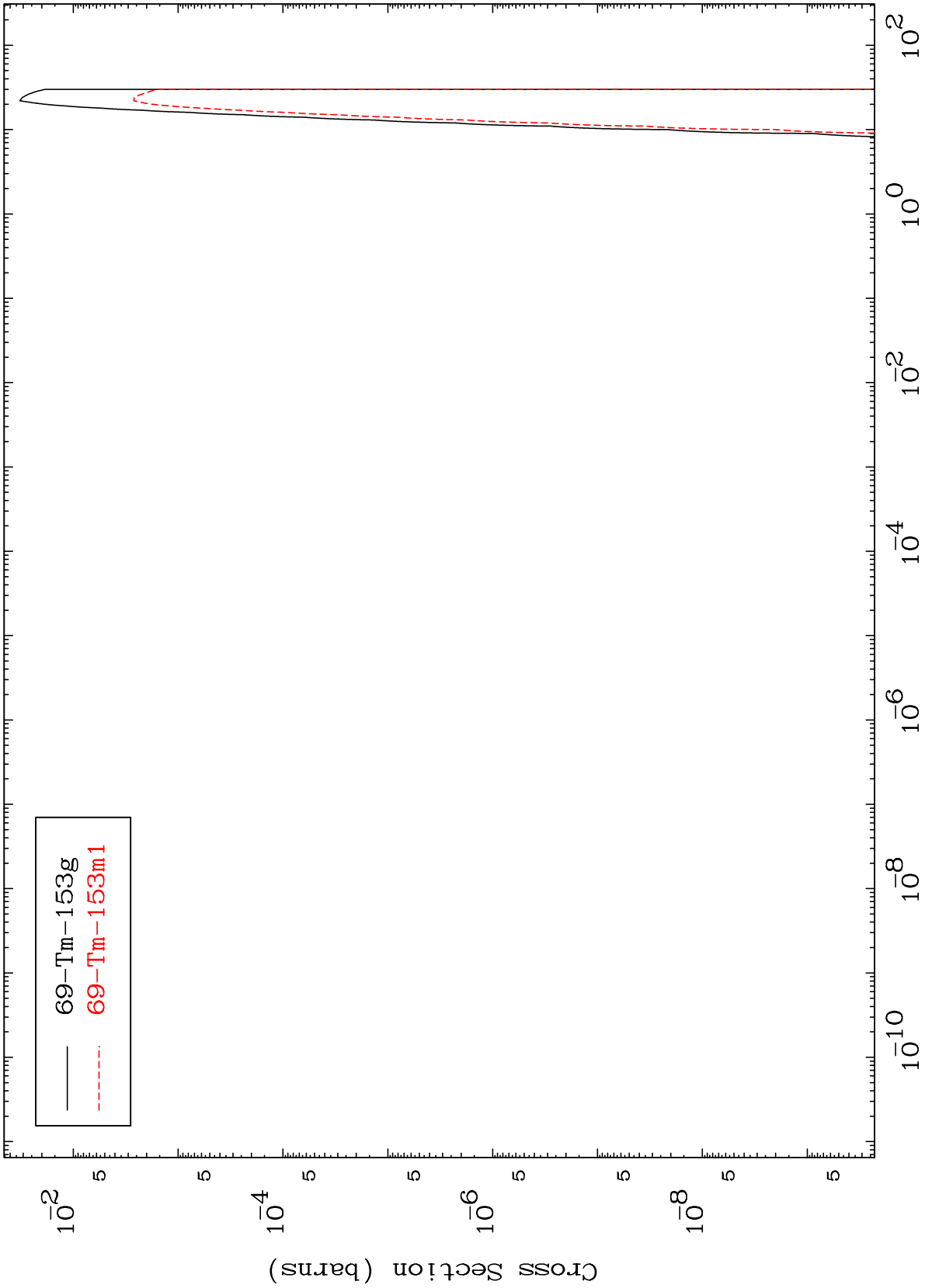
69-Tm-152

MAT 6875

(He-3,2p)

69-Tm-152

Radionuclide Production Cross Section



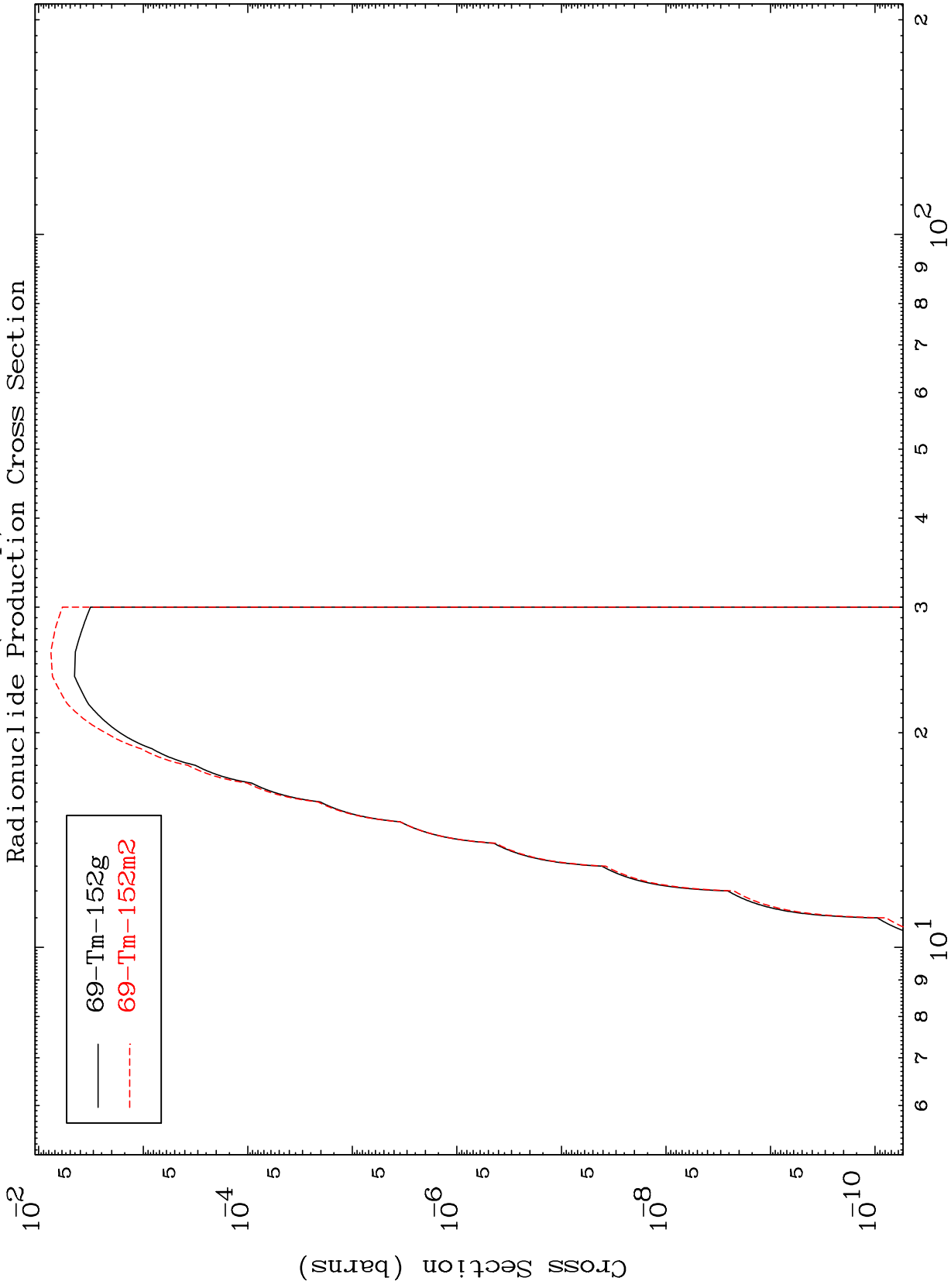
69-Tm-153g
69-Tm-153m1

MAT 6875

(He-3,p) d

69-Tm-152

Radionuclide Production Cross Section



21

Incident Energy (MeV)

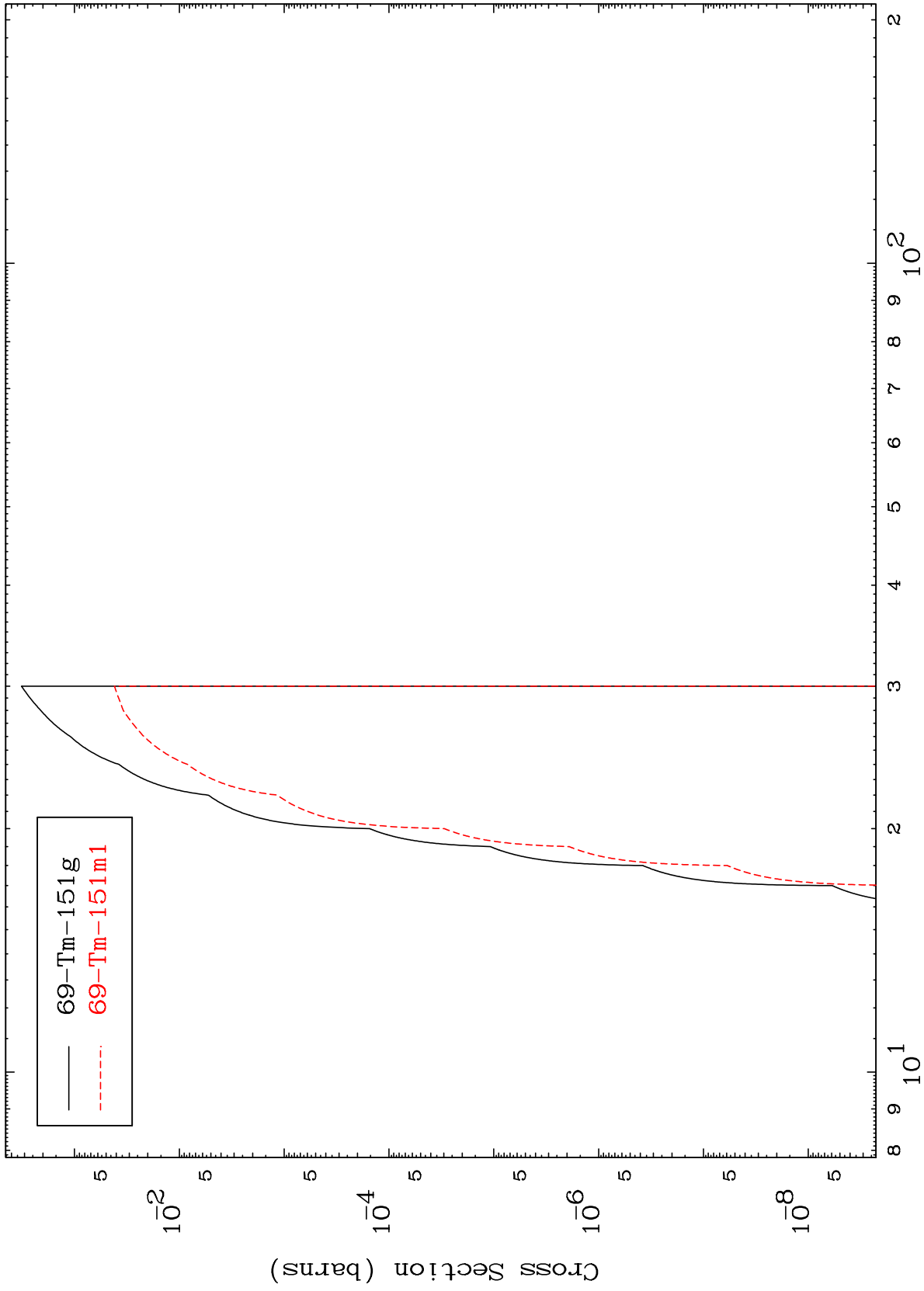
69-Tm-152

MAT 6875

(He-3,p) t

69-Tm-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-152

MAT 6875

(He-3,d) α

69-Tm-152

Radionuclide Production Cross Section

