

Program EVALPLOT
(Version 2018-1)

by

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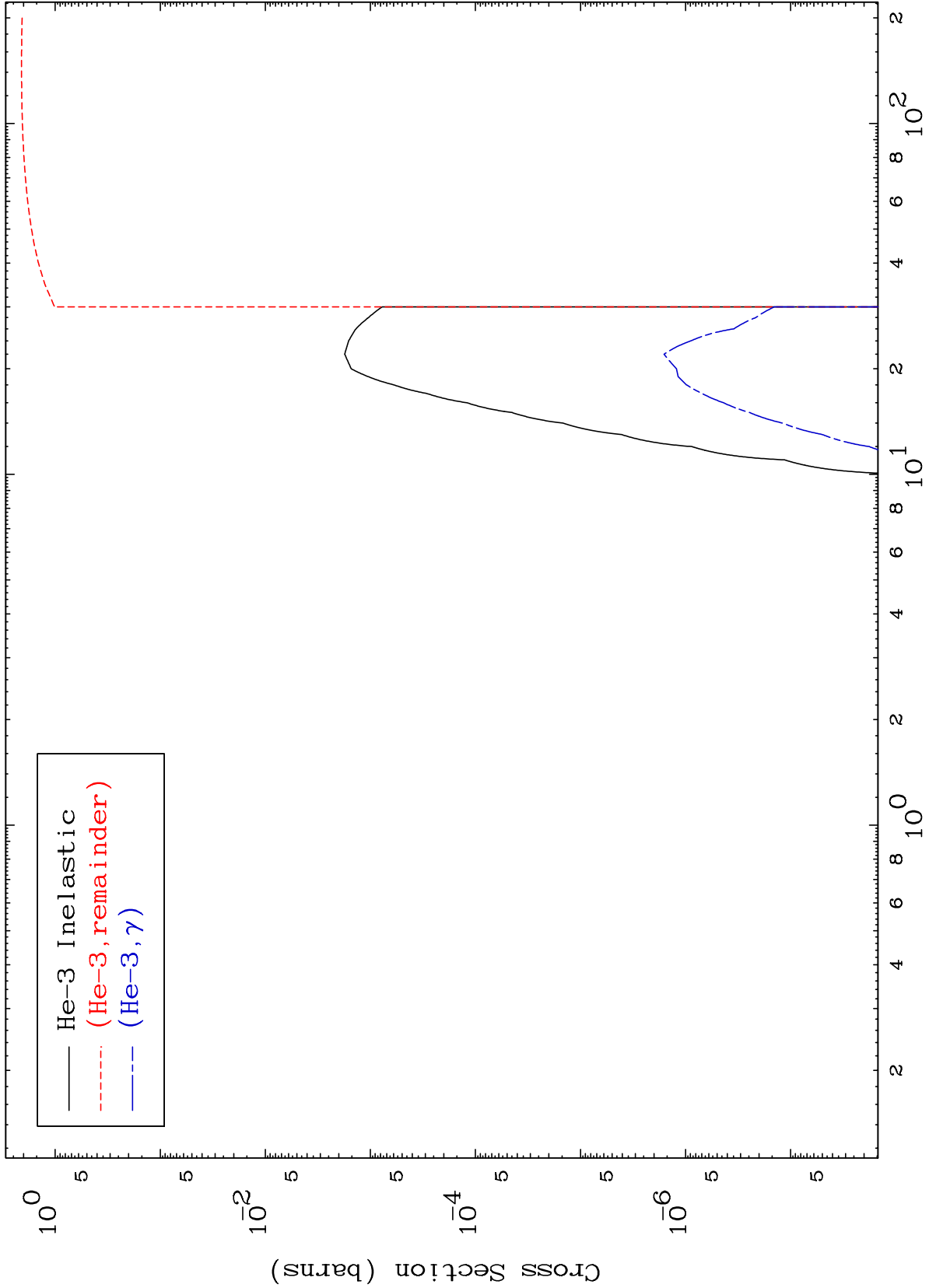
Press Mouse Button to Start

MAT 6878

He-3 Major

69-Tm-153

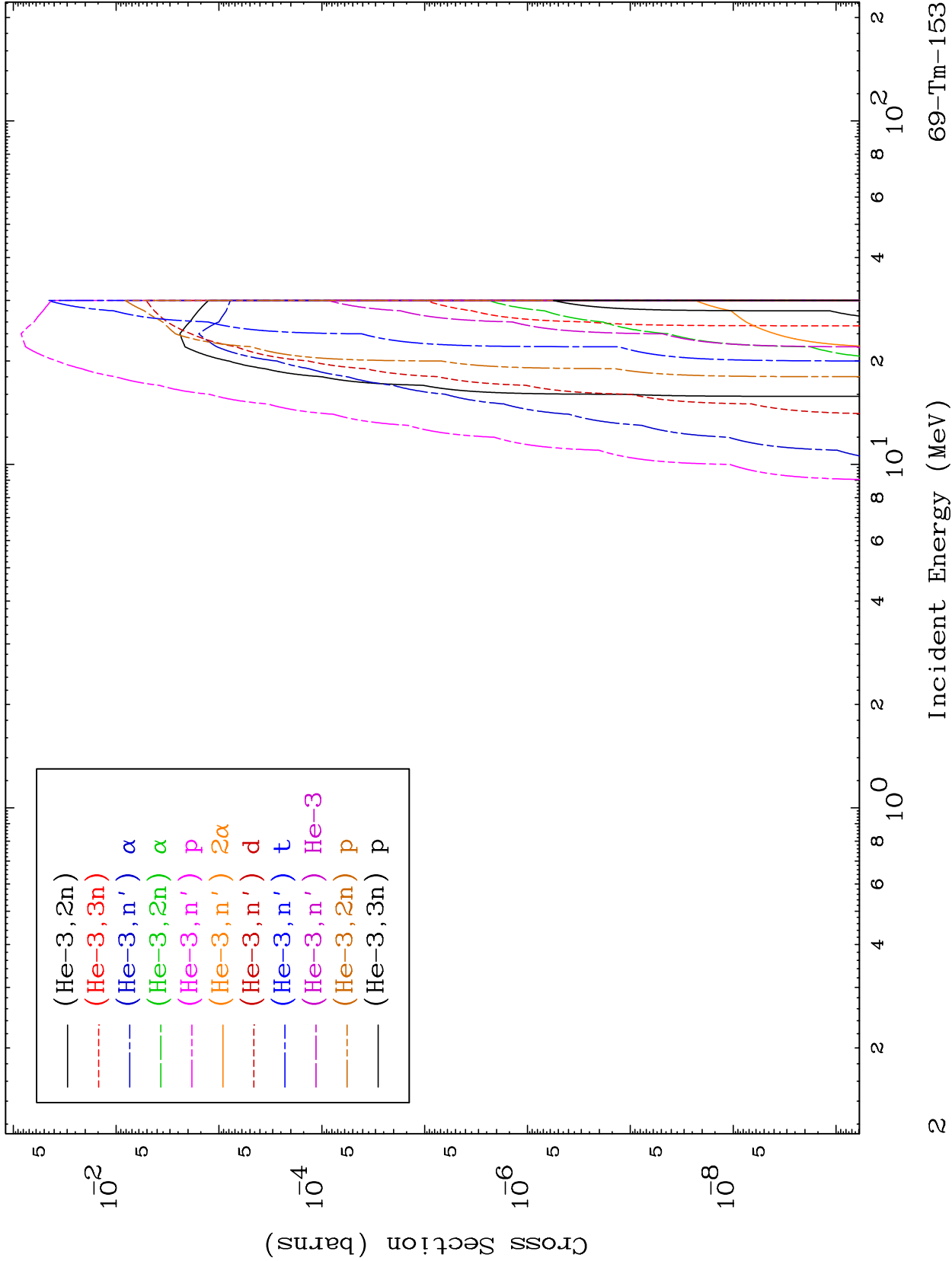
0 Kelvin Cross Sections

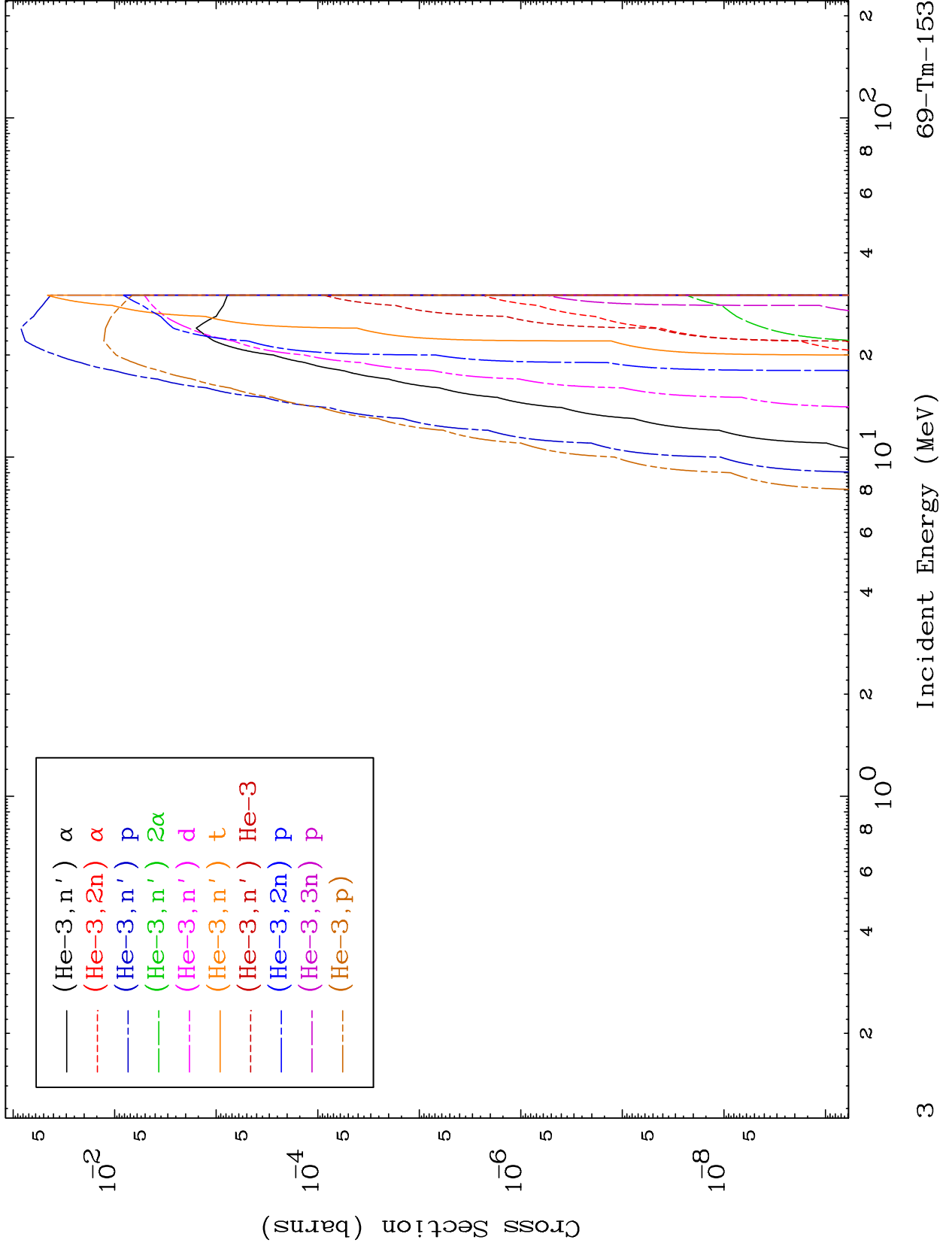


MAT 6878

He-3 Neutron Production
0 Kelvin Cross Sections

69-Tm-153

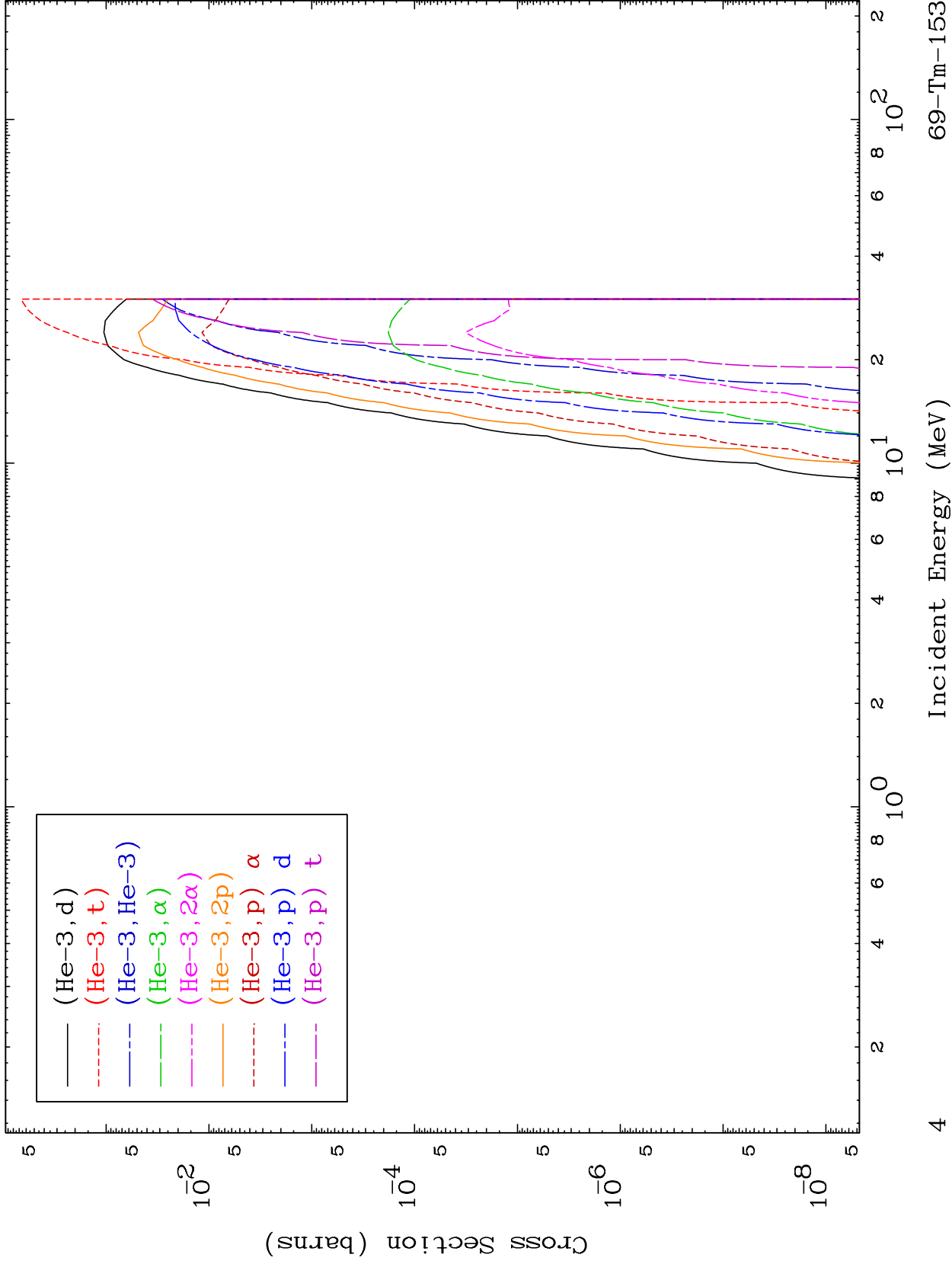




MAT 6878

He-3 Charged Particle
0 Kelvin Cross Sections

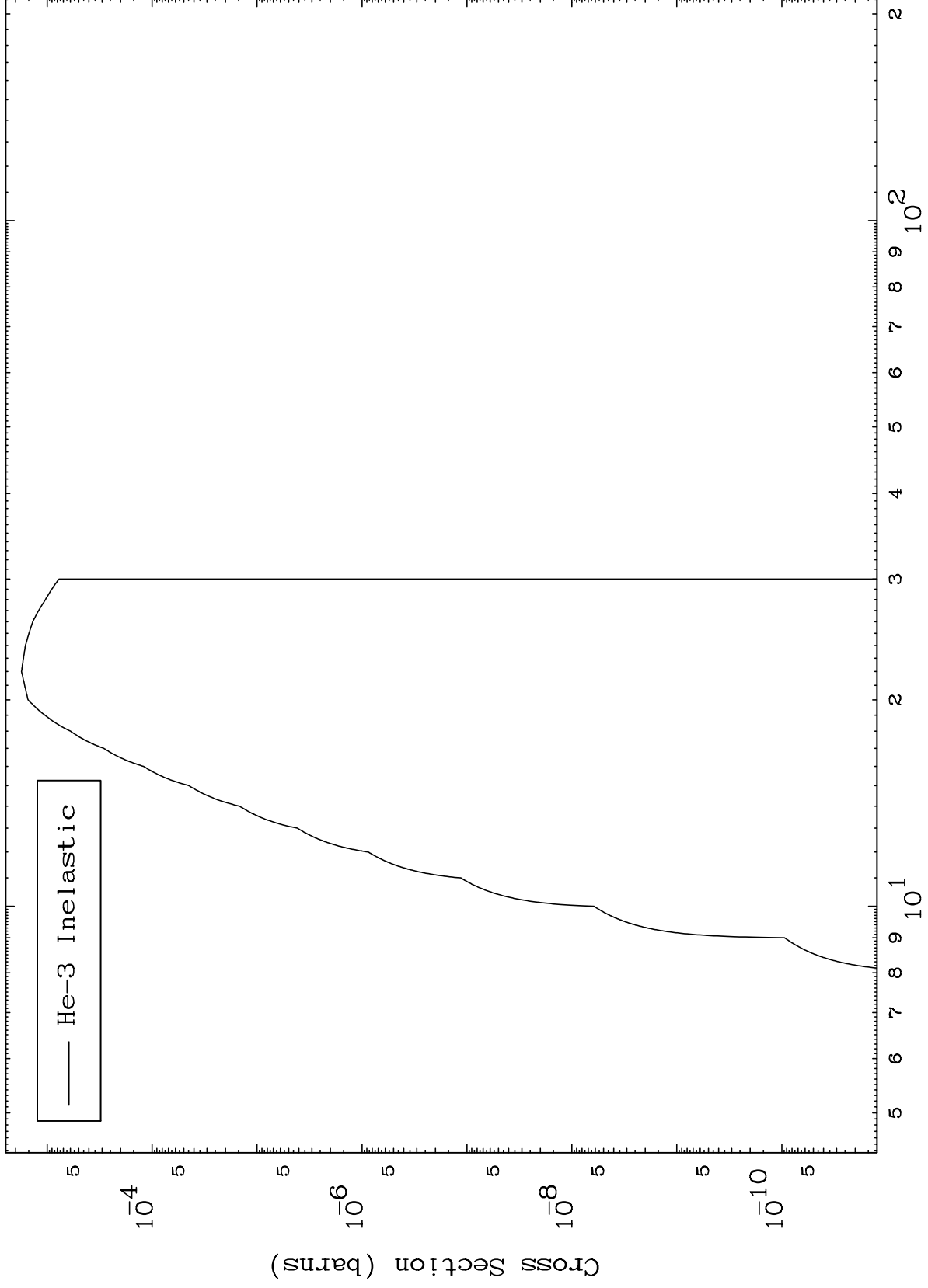
69-Tm-153



MAT 6878

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

69-Tm-153



5

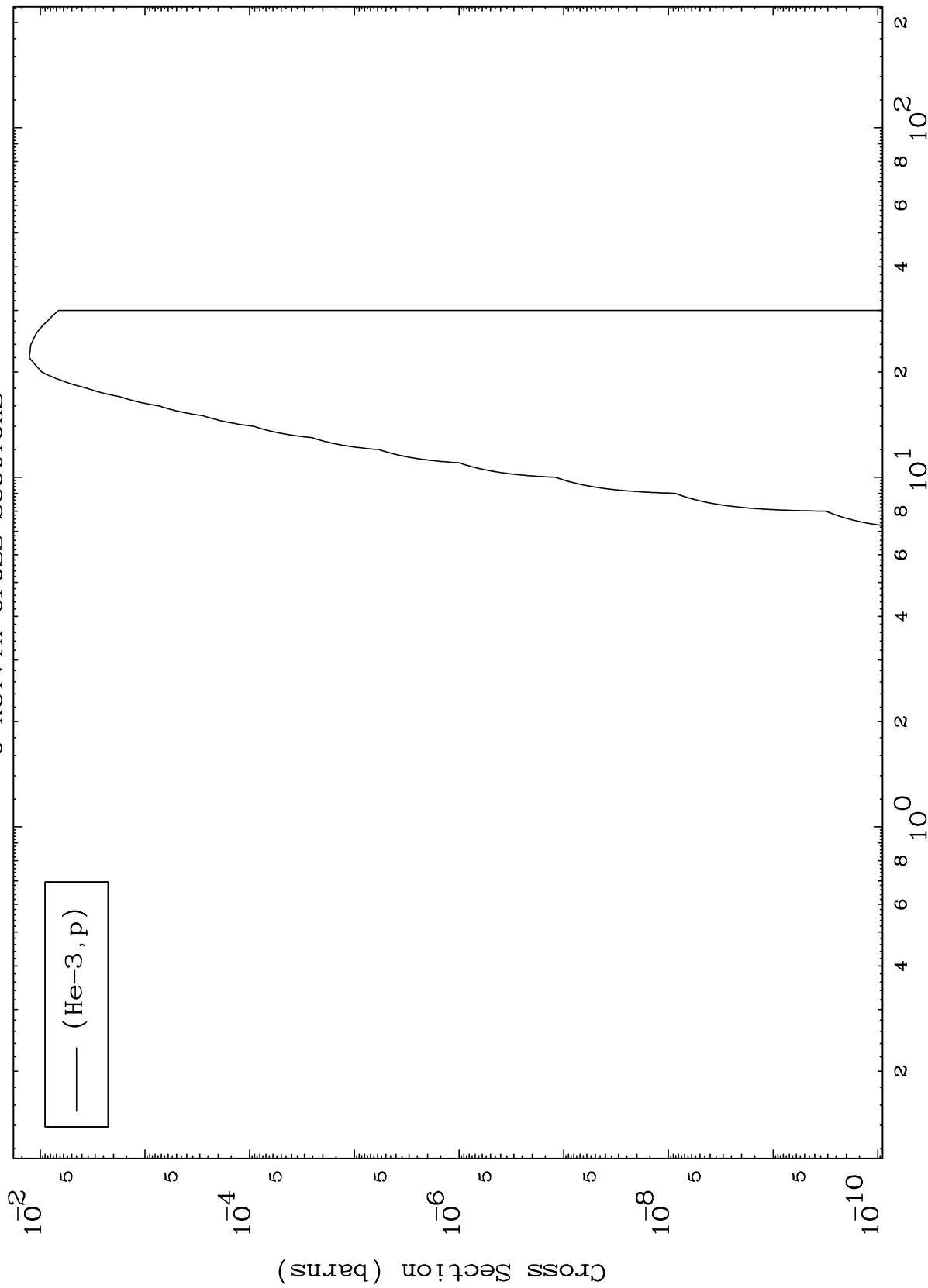
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

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

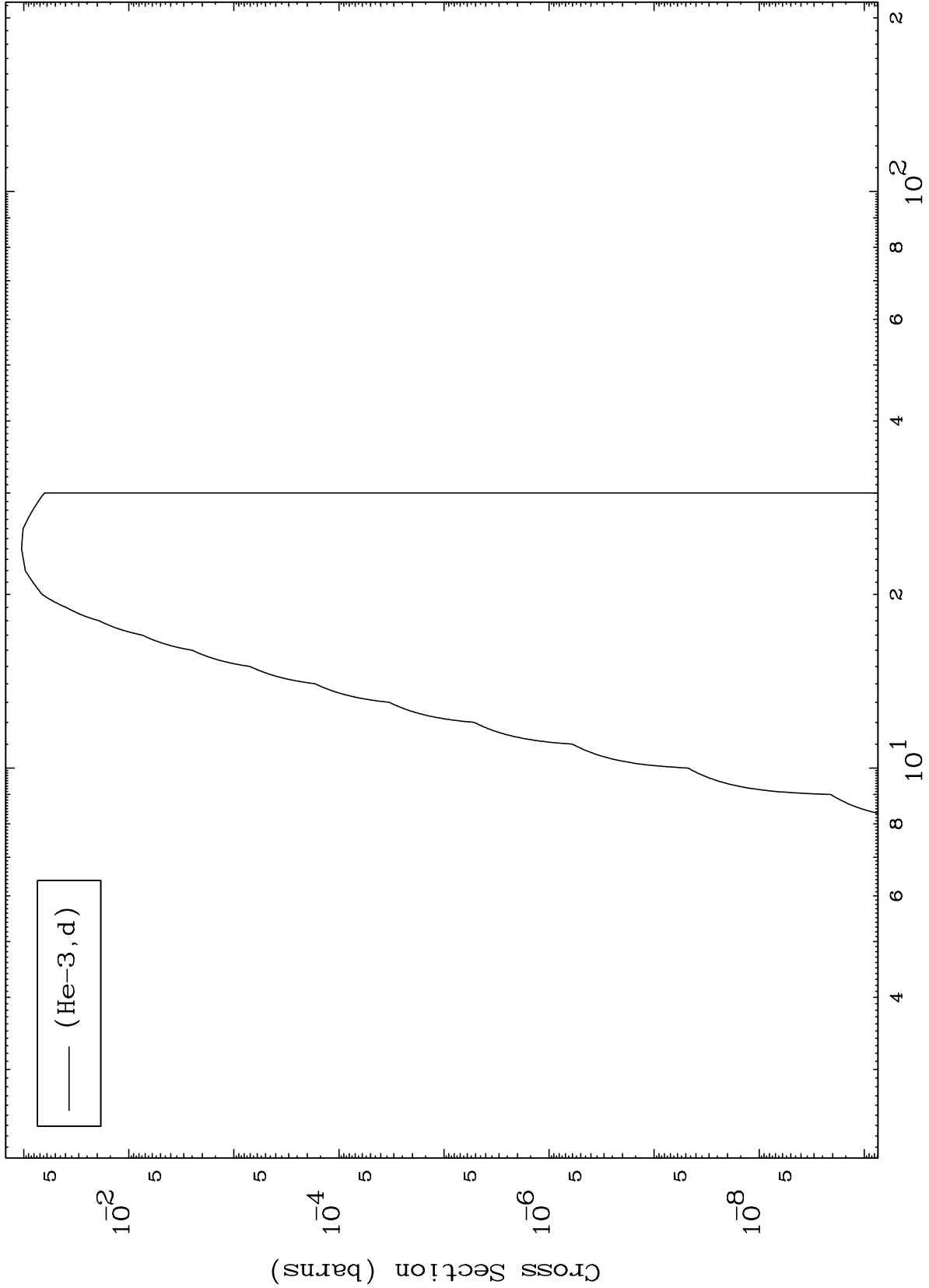


69-Tm-153

Incident Energy (MeV)

6

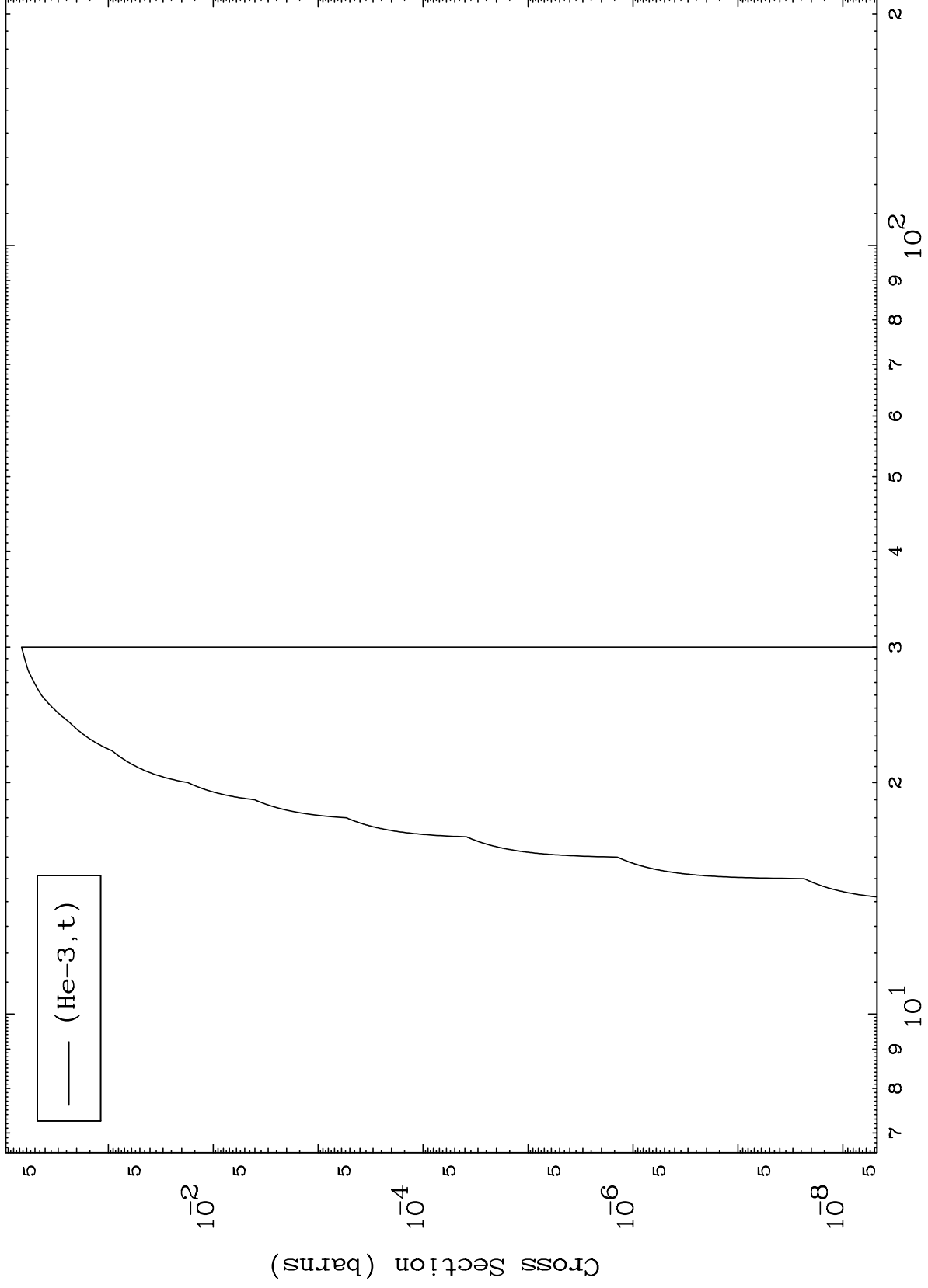
(He-3,d) Levels
0 Kelvin Cross Sections



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

69-Tm-153



8

Incident Energy (MeV)

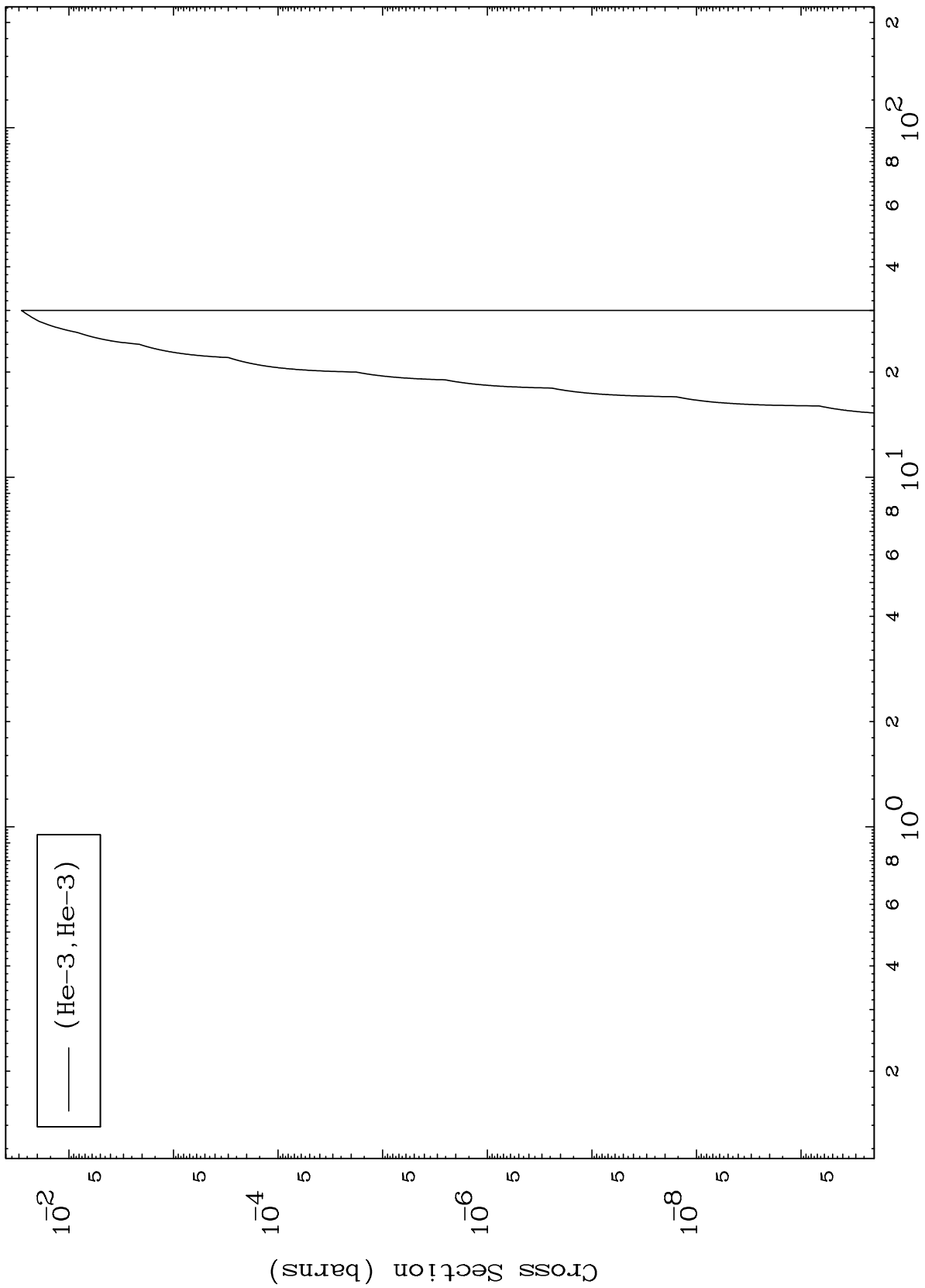
69-Tm-153

MAT 6878

(He-3, He3) Levels

69-Tm-153

0 Kelvin Cross Sections

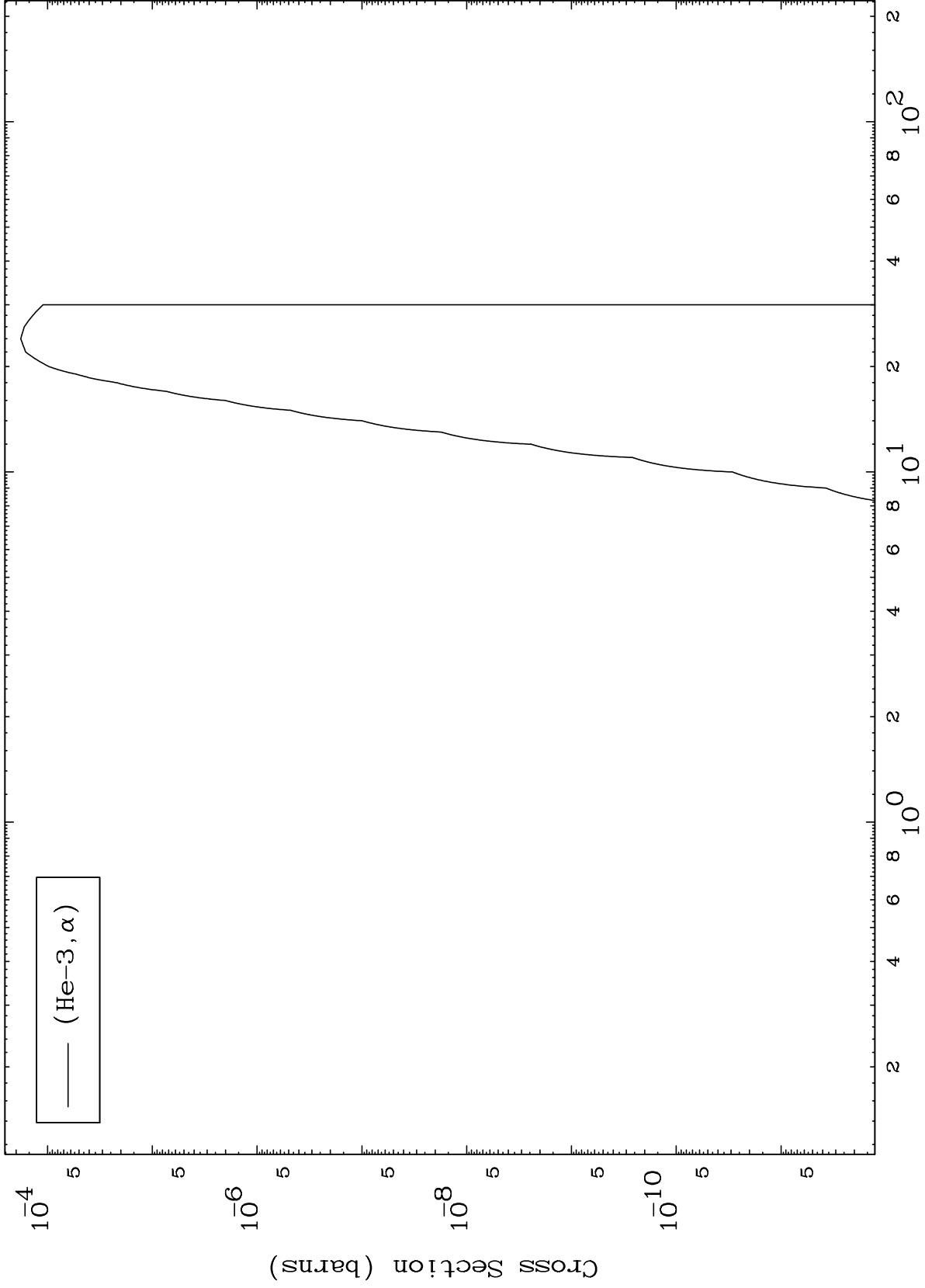


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(He-3, α) Levels

69-Tm-153

0 Kelvin Cross Sections



10

Incident Energy (MeV)

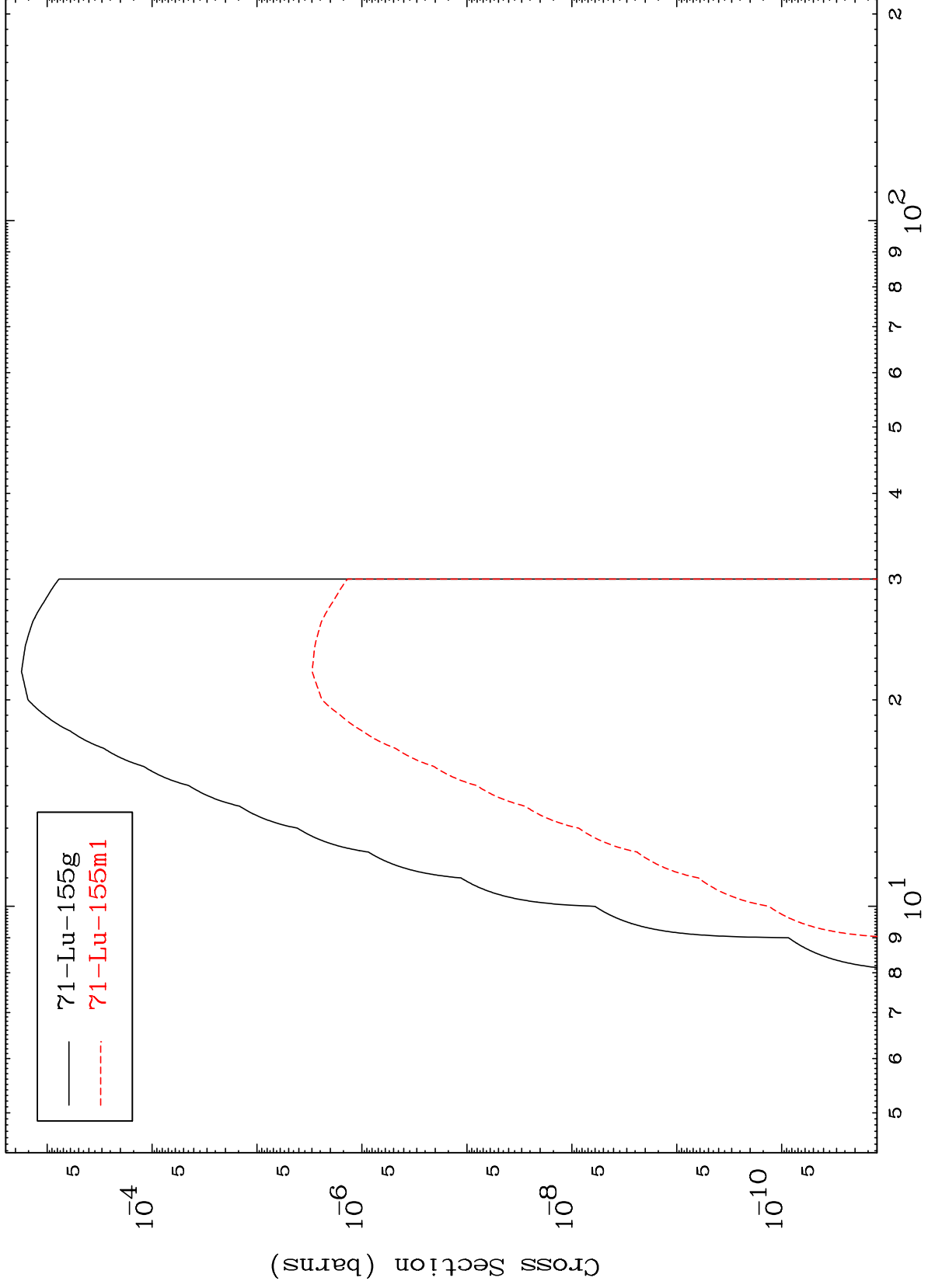
69-Tm-153

MAT 6878

He-3 Inelastic

69-Tm-153

Radionuclide Production Cross Section



11

Incident Energy (MeV)

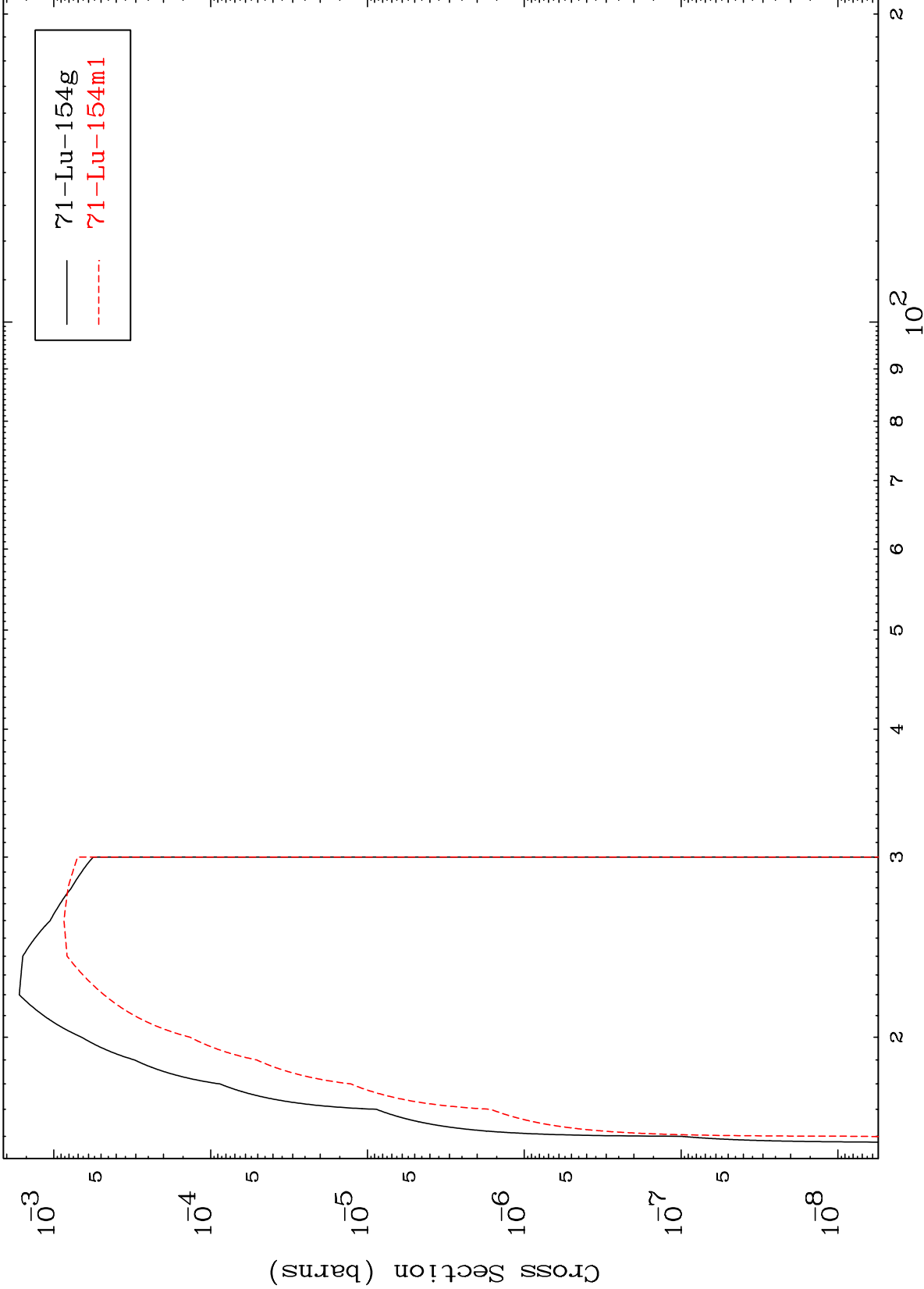
69-Tm-153

MAT 6878

(He-3,2n)

69-Tm-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

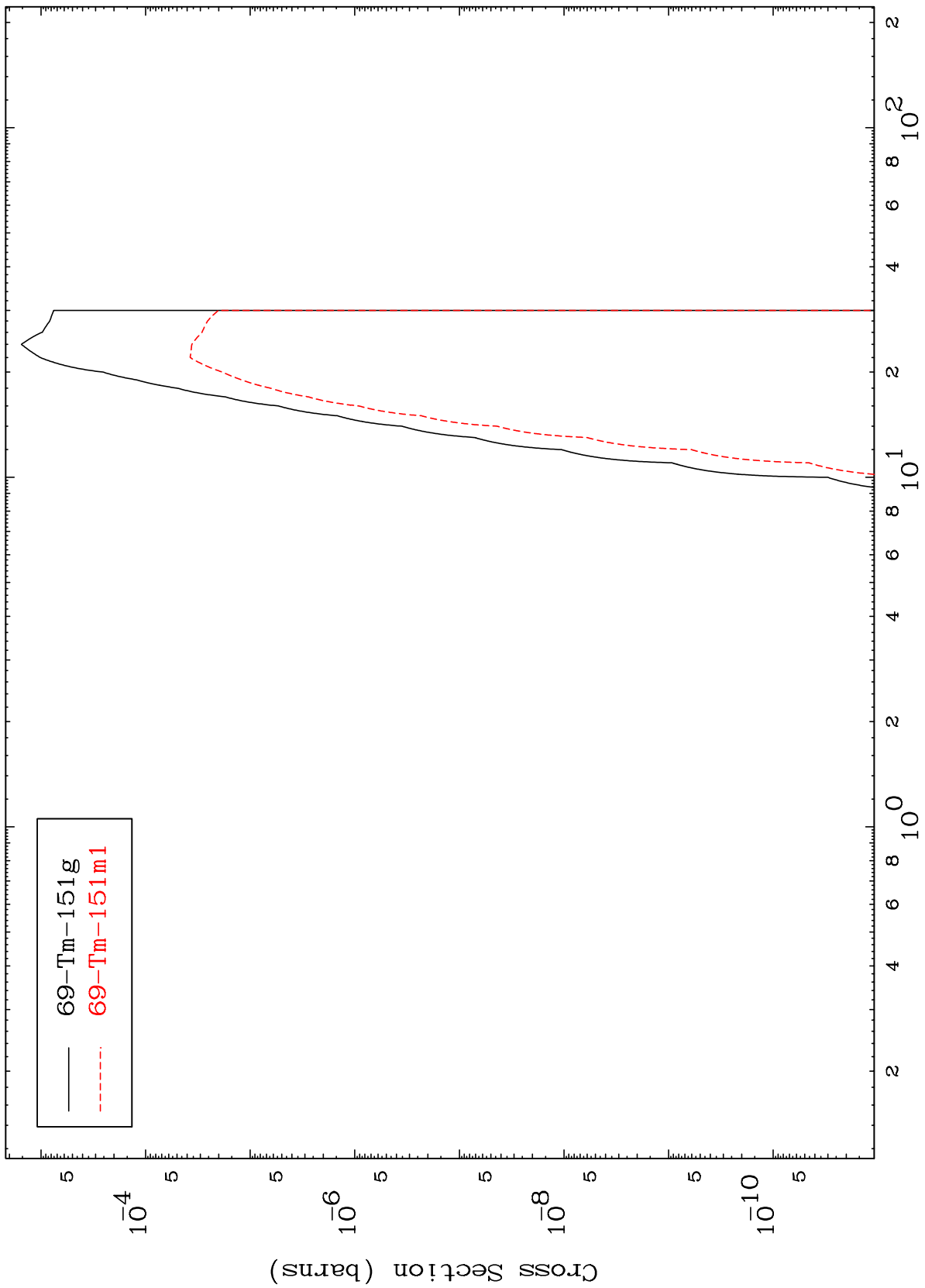
69-Tm-153

MAT 6878

(He-3, n') α

69-Tm-153

Radionuclide Production Cross Section

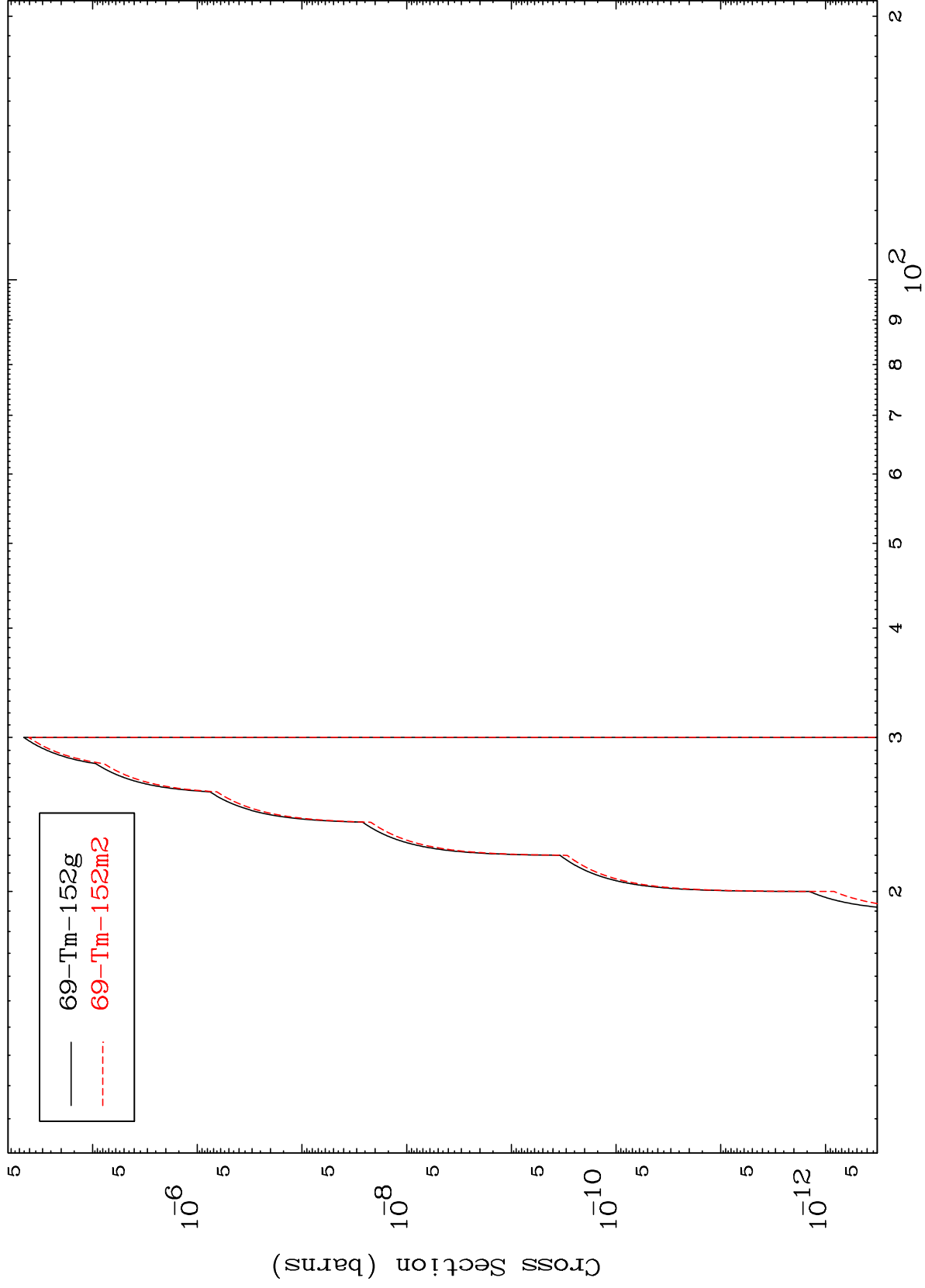


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(He-3, n') He-3

69-Tm-153

Radionuclide Production Cross Section



14

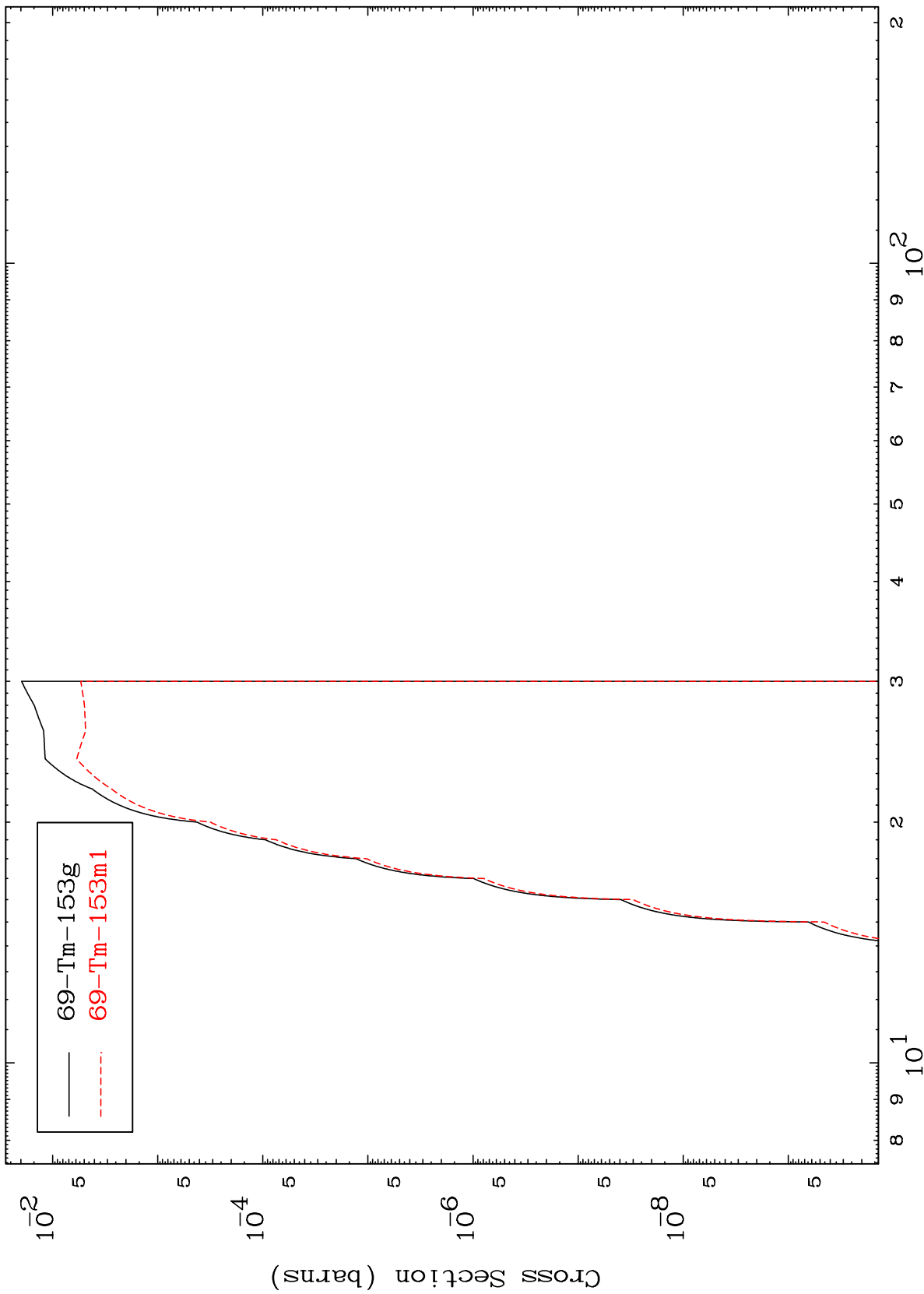
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

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



69-Tm-153

Incident Energy (MeV)

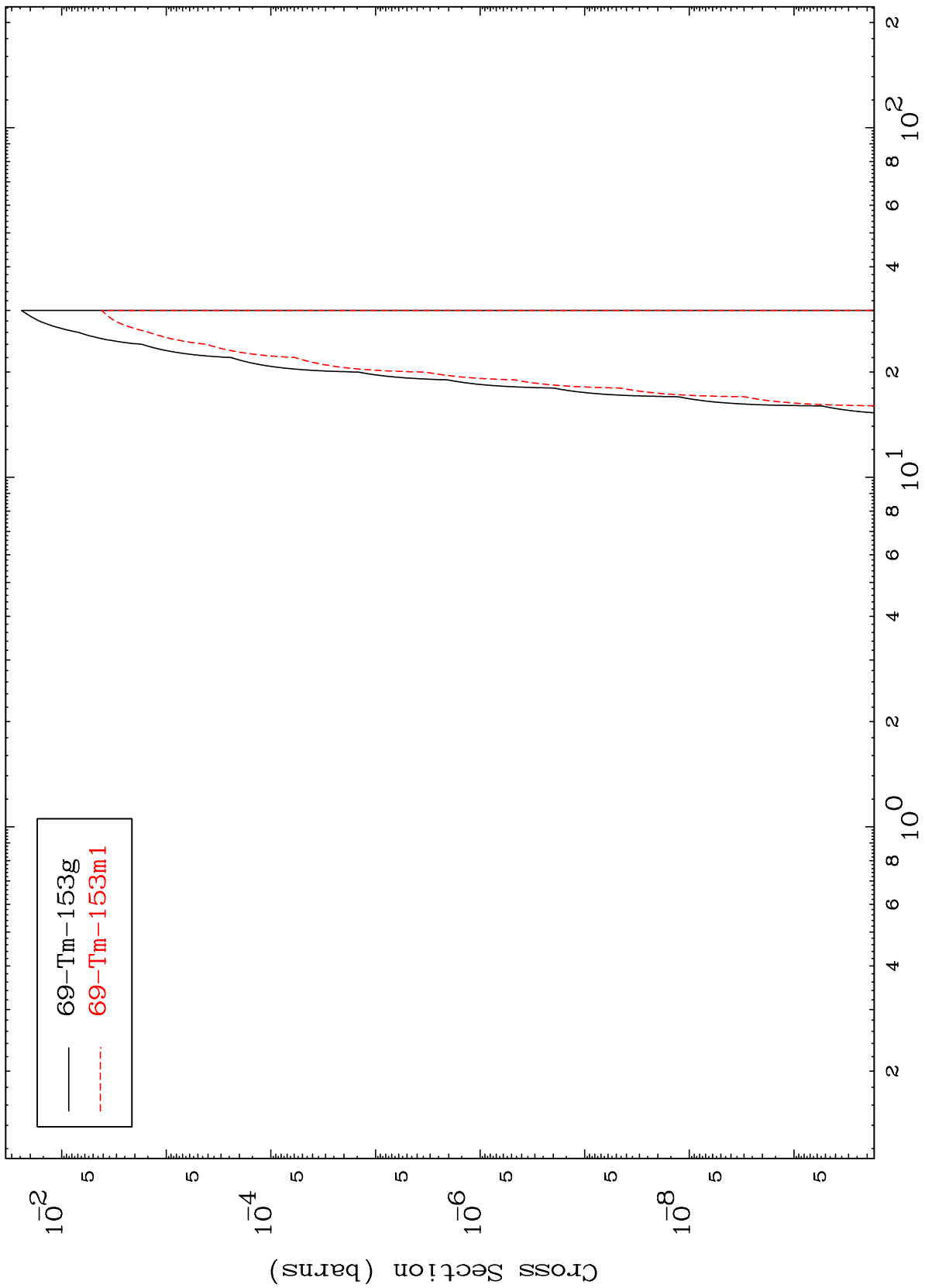
15

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(He-3, He-3)

69-Tm-153

Radionuclide Production Cross Section



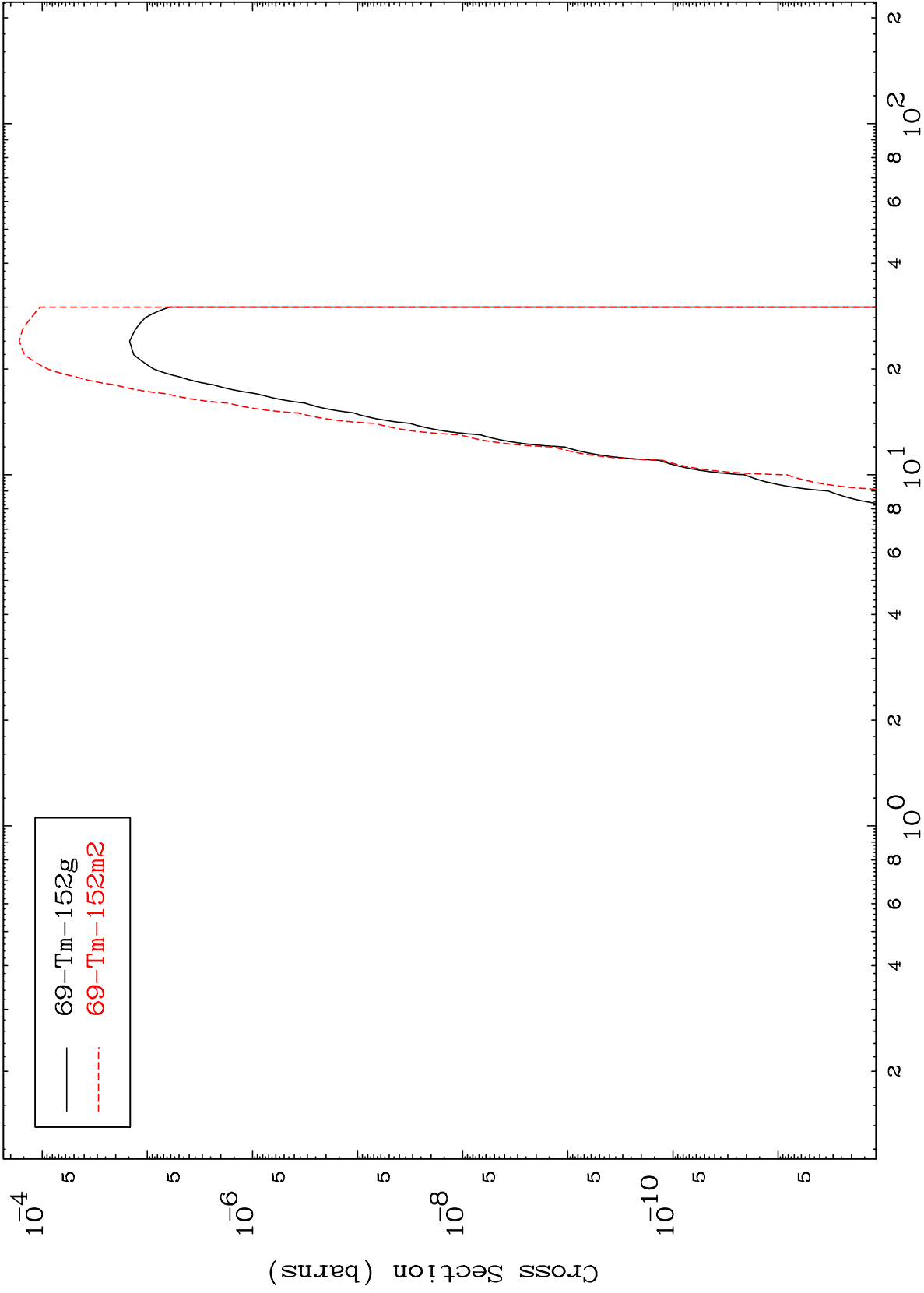
69-Tm-153g
69-Tm-153m1

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(He-3, α)

69-Tm-153

Radionuclide Production Cross Section

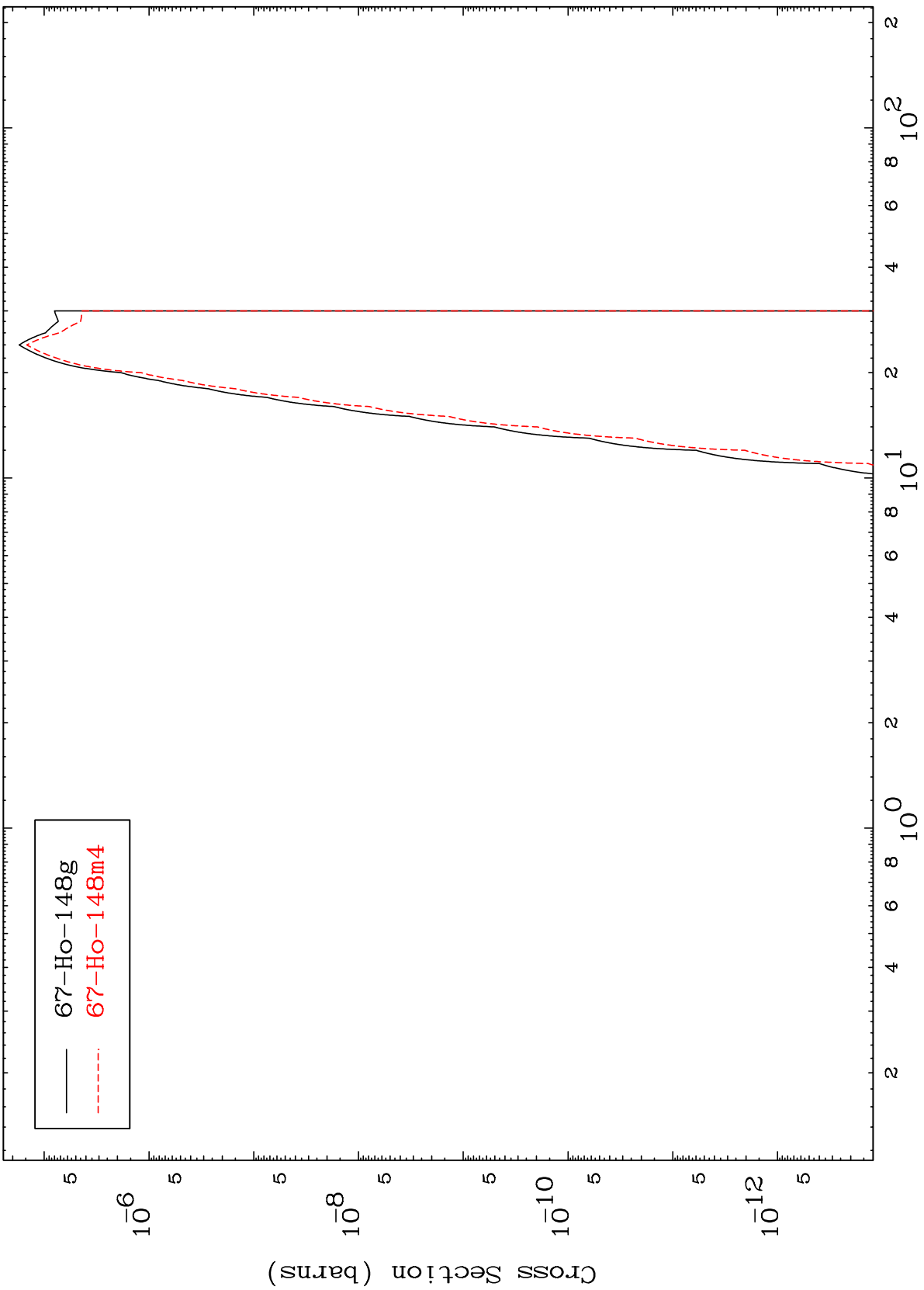


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(He-3, 2α)

69-Tm-153

Radionuclide Production Cross Section



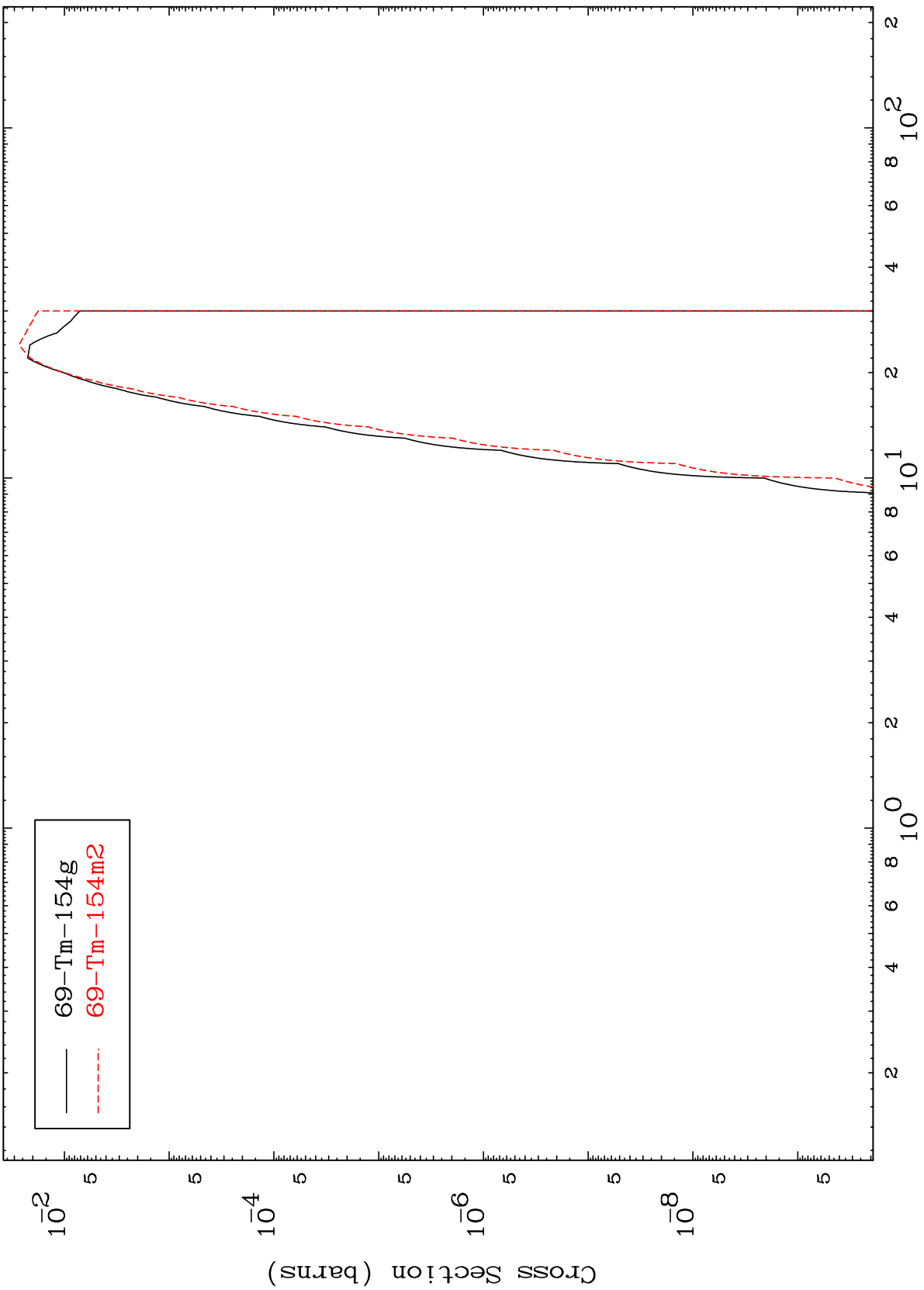
— 67-Ho-148g
- - - 67-Ho-148m4

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(He-3,2p)

69-Tm-153

Radionuclide Production Cross Section

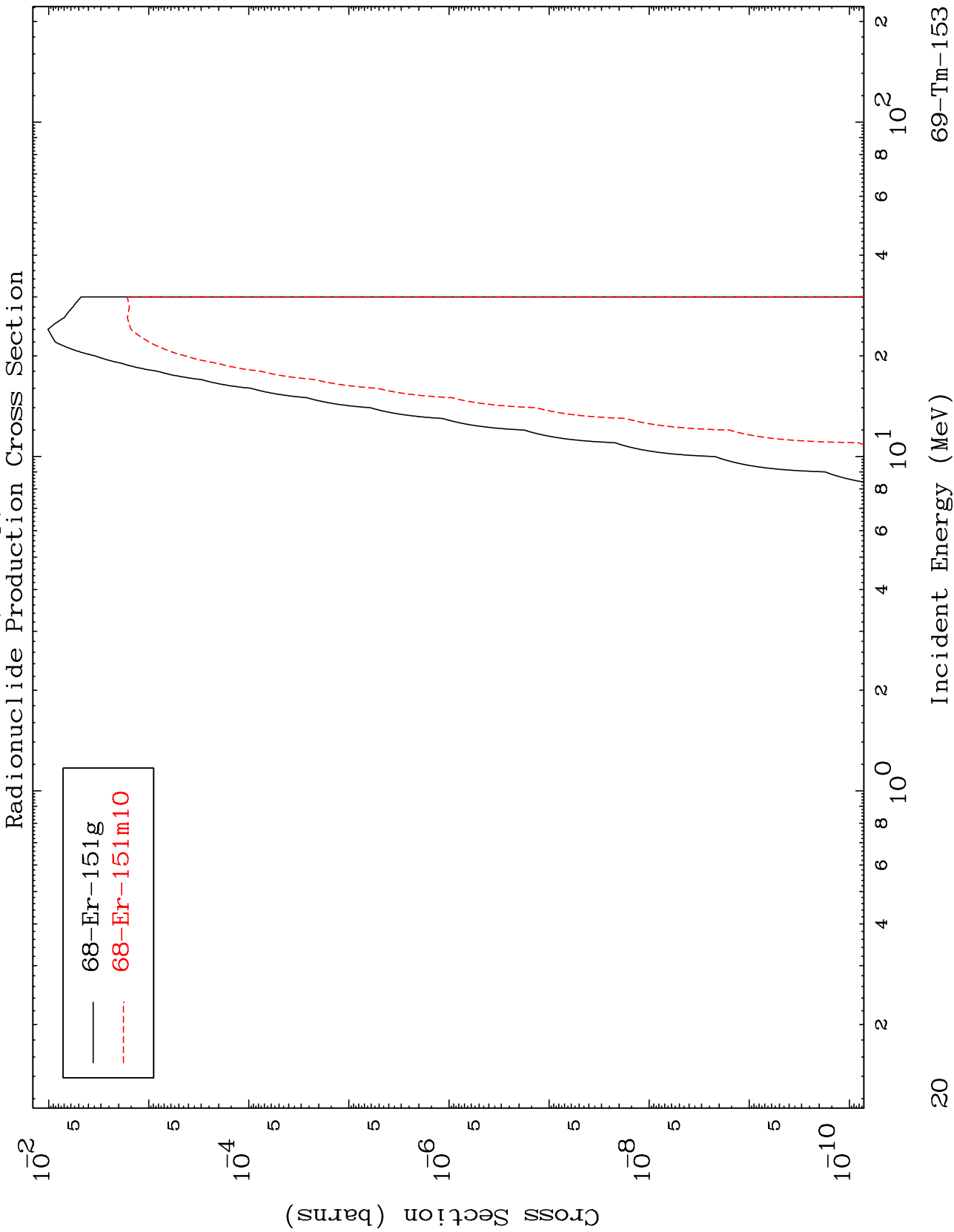


69-Tm-154g
69-Tm-154m2

MAT 6878

(He-3, p) α

69-Tm-153

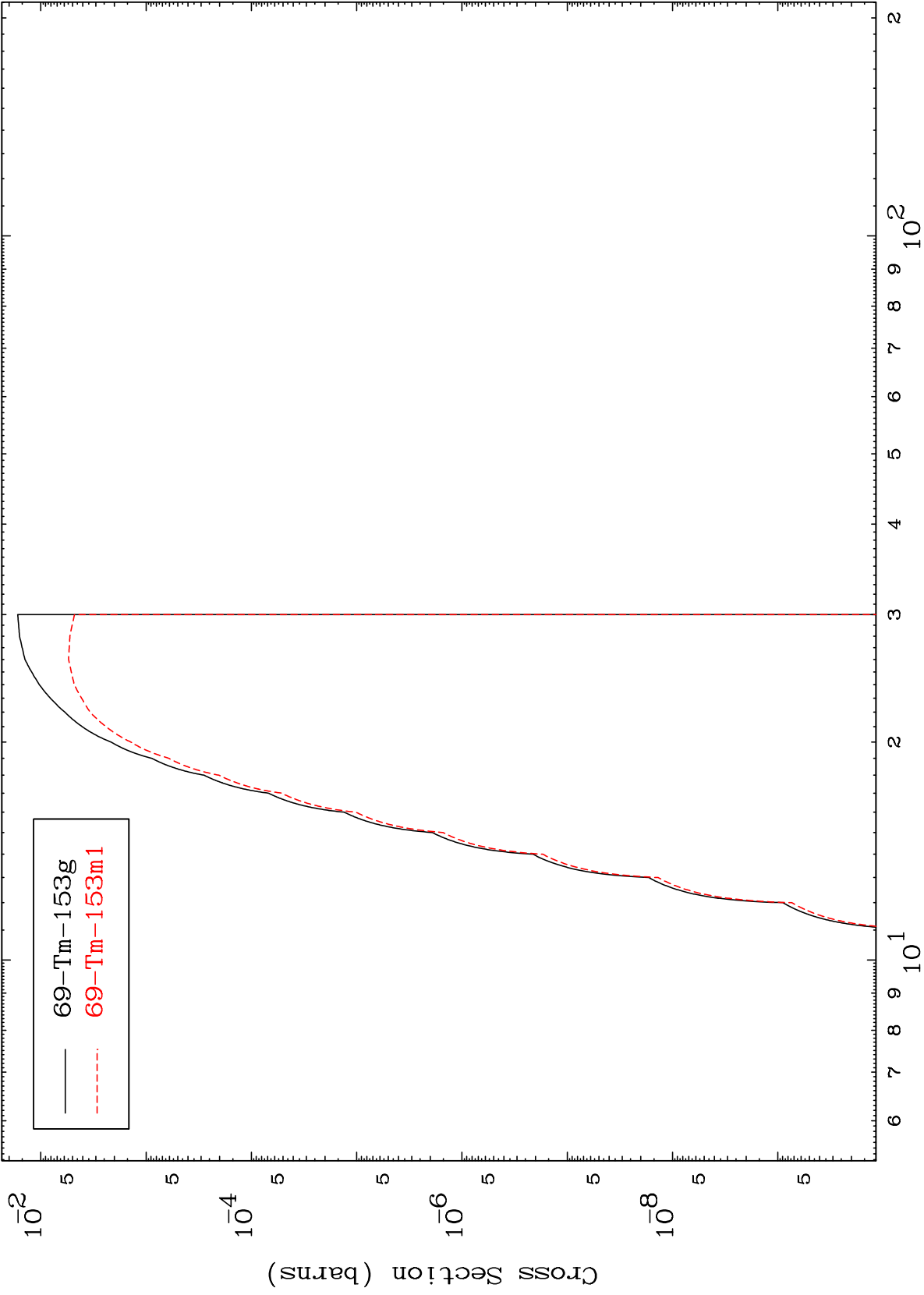


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(He-3,p) d

69-Tm-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

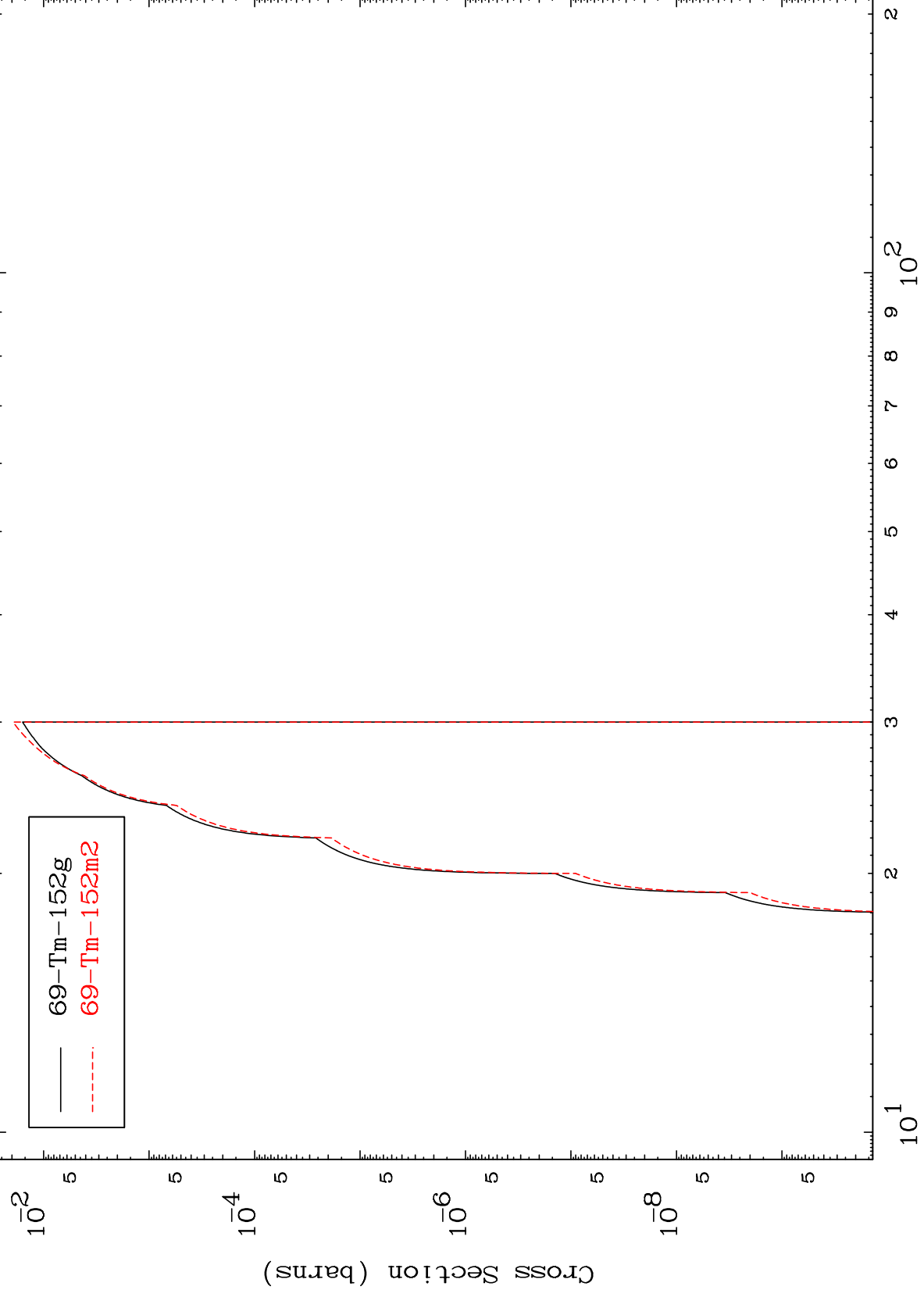
69-Tm-153

MAT 6878

(He-3,p) t

69-Tm-153

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2

22

Incident Energy (MeV)

69-Tm-153