

Program EVALPLOT
(Version 2018-1)

by

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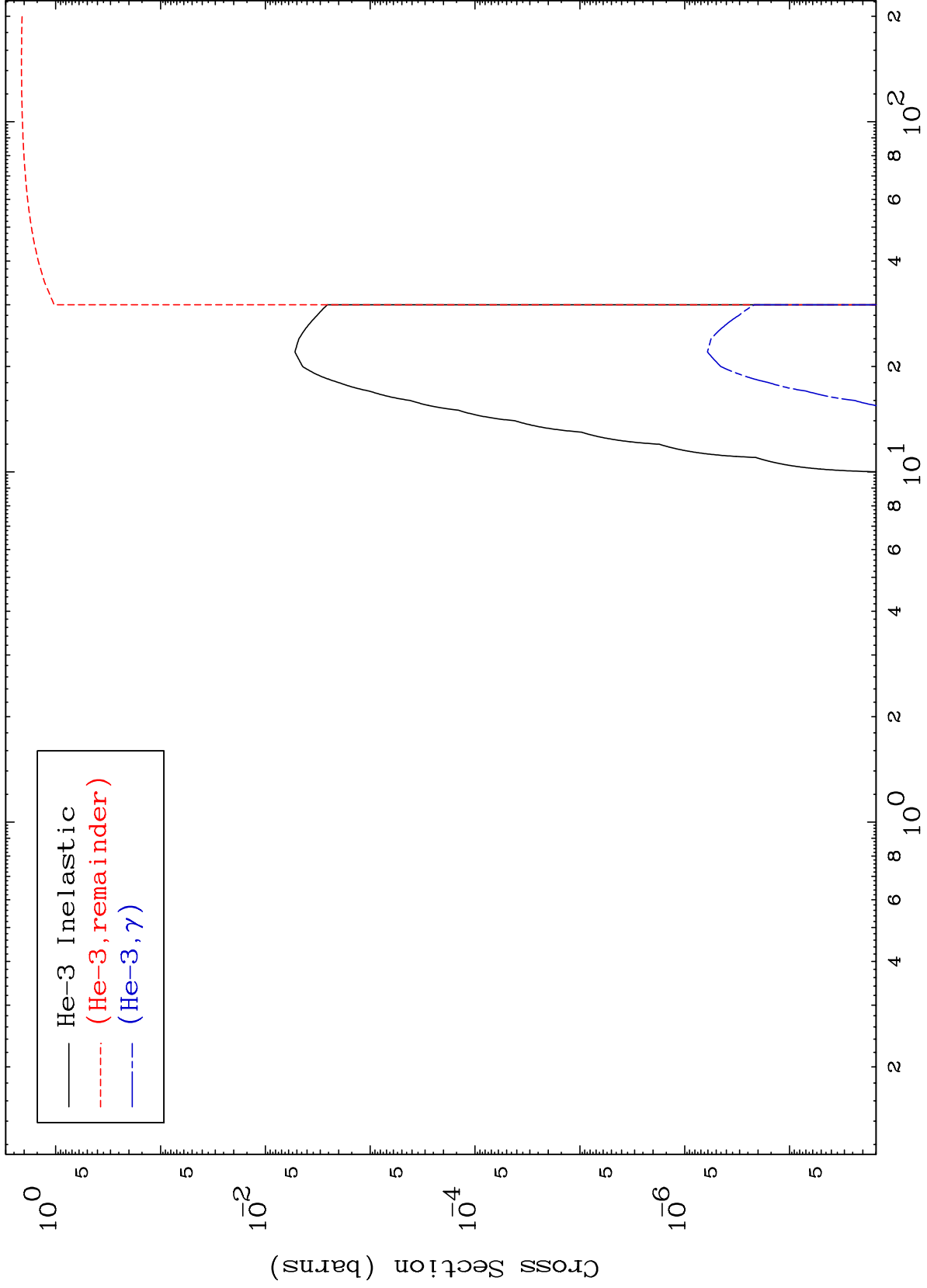
Press Mouse Button to Start

MAT 6886

He-3 Major

69-Tm-156

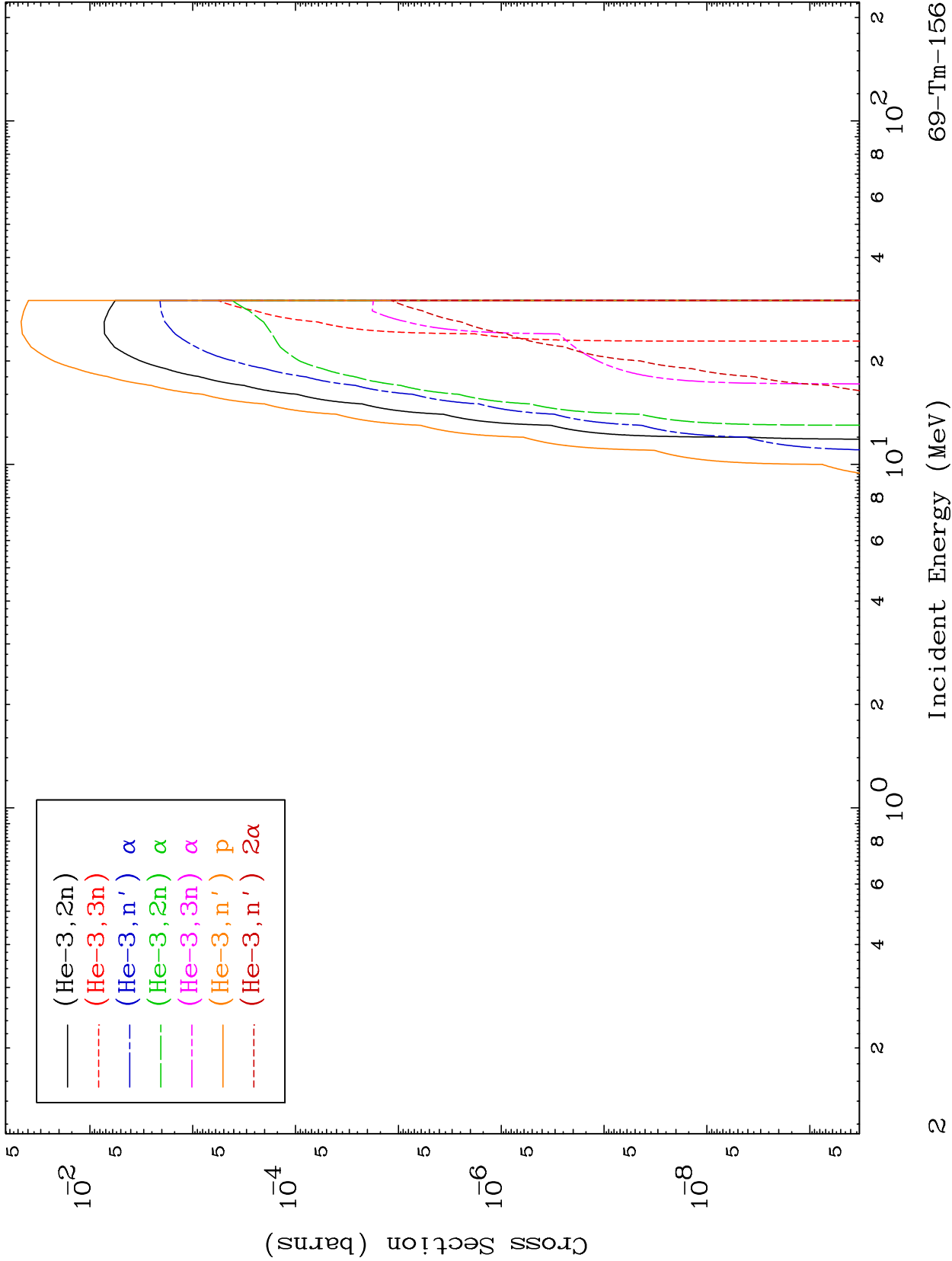
0 Kelvin Cross Sections

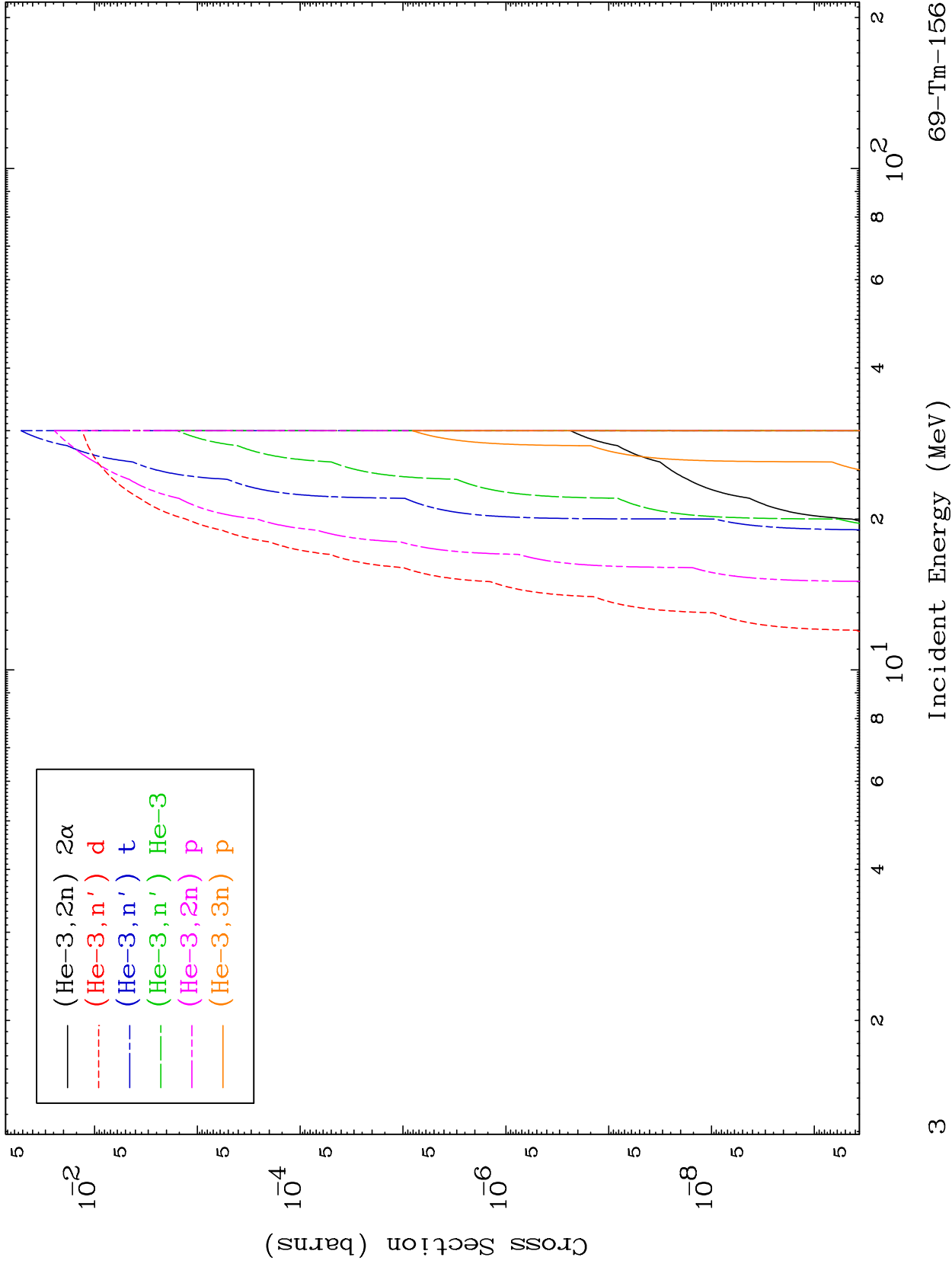


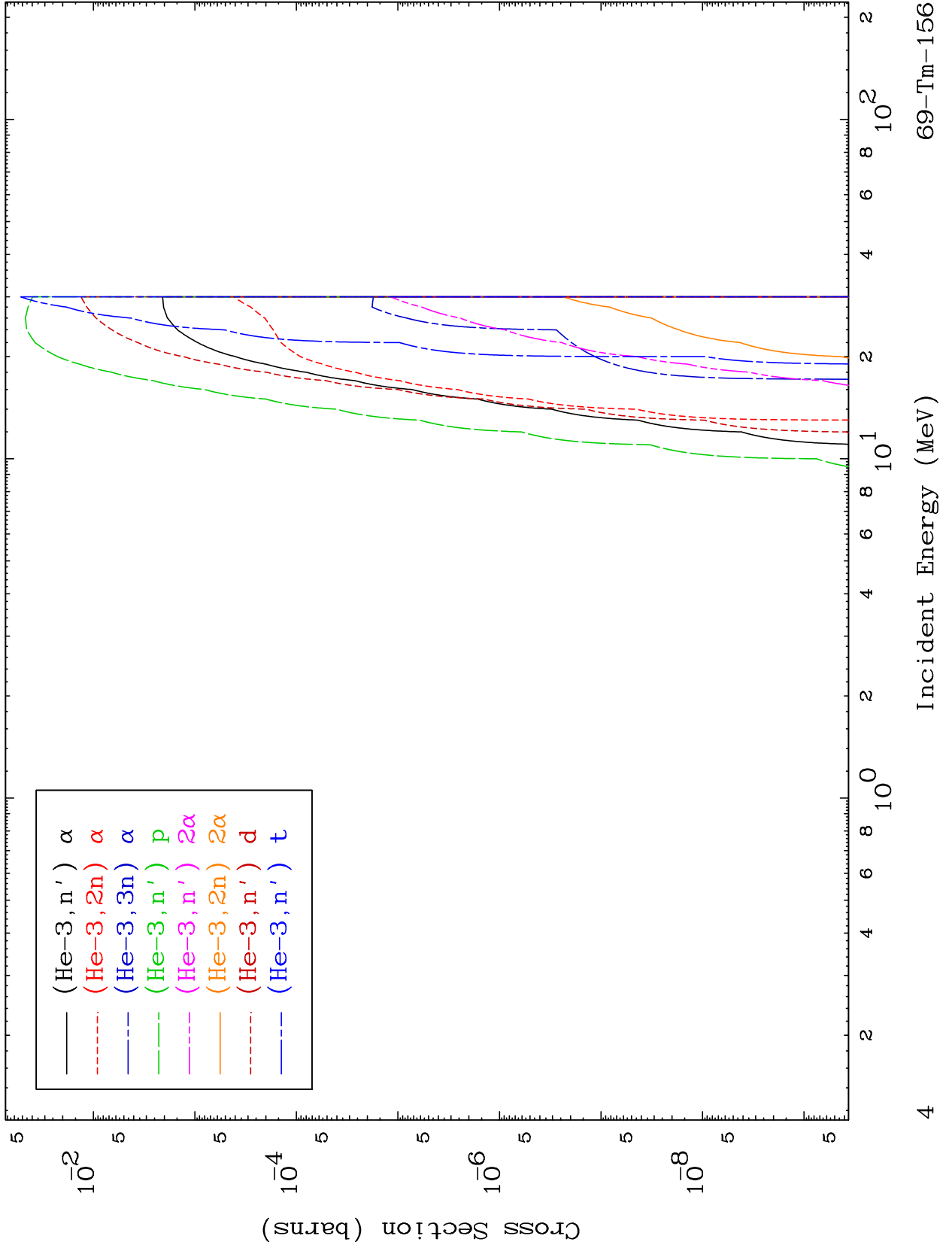
MAT 6886

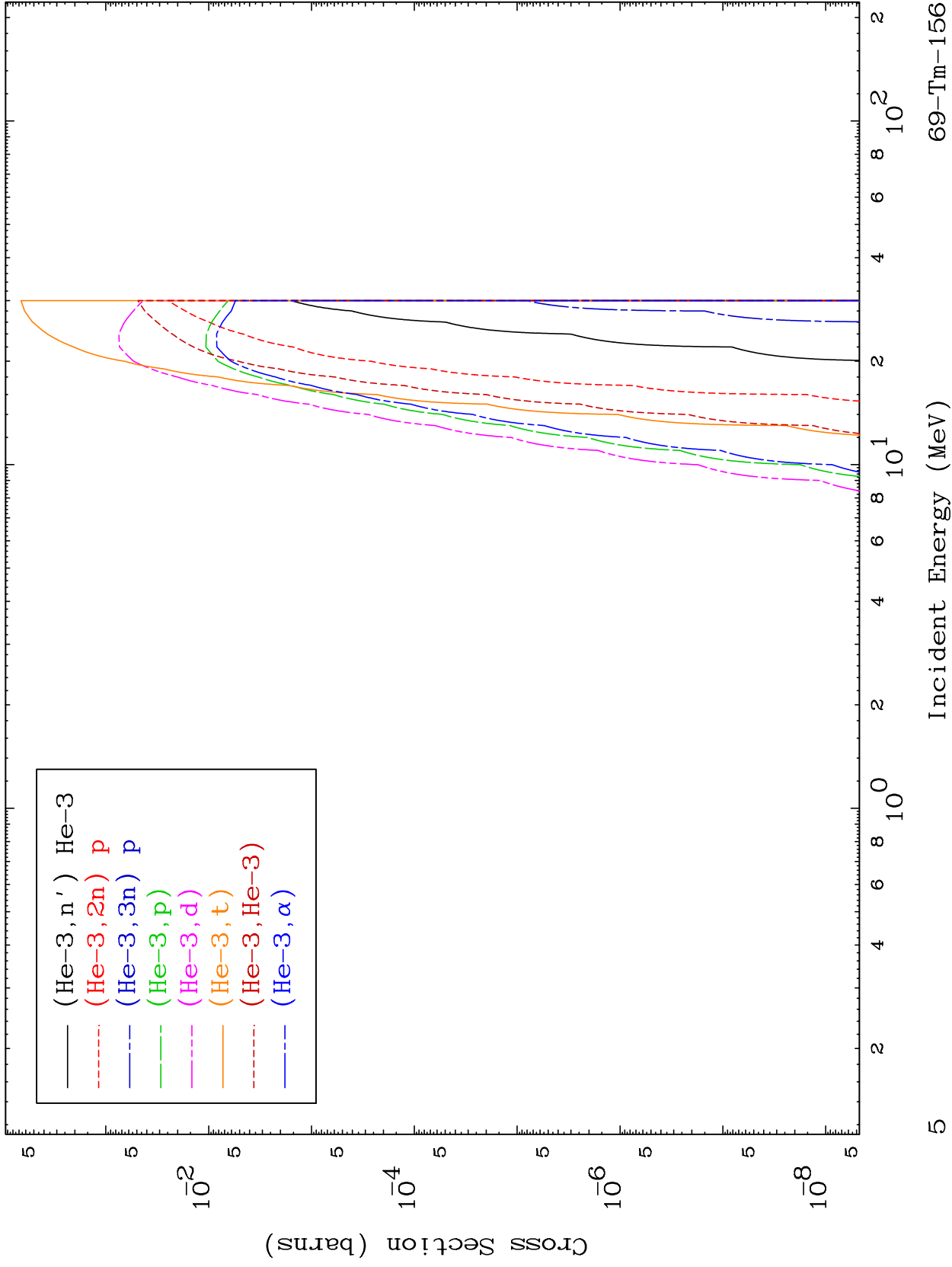
He-3 Neutron Production
0 Kelvin Cross Sections

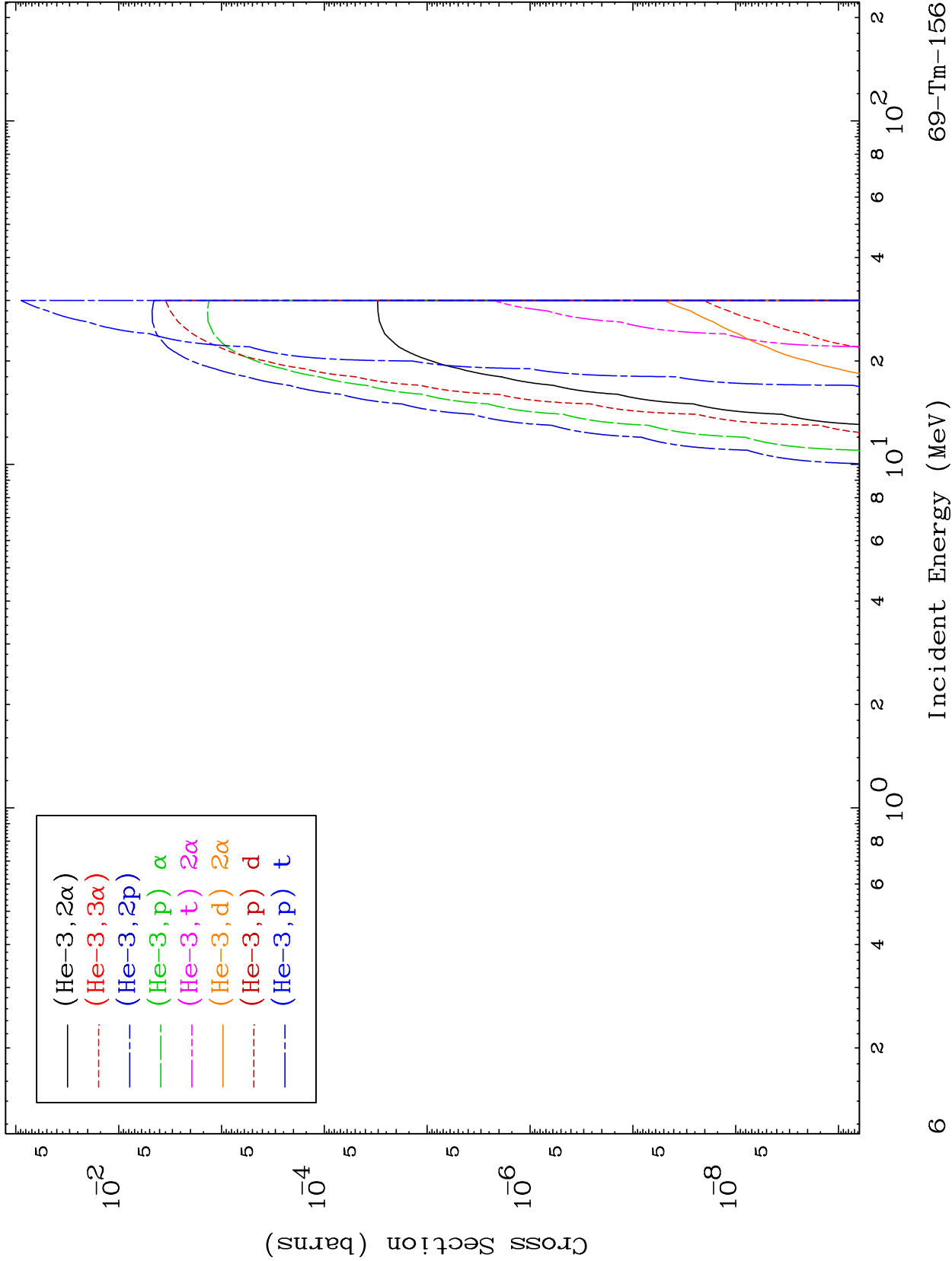
69-Tm-156









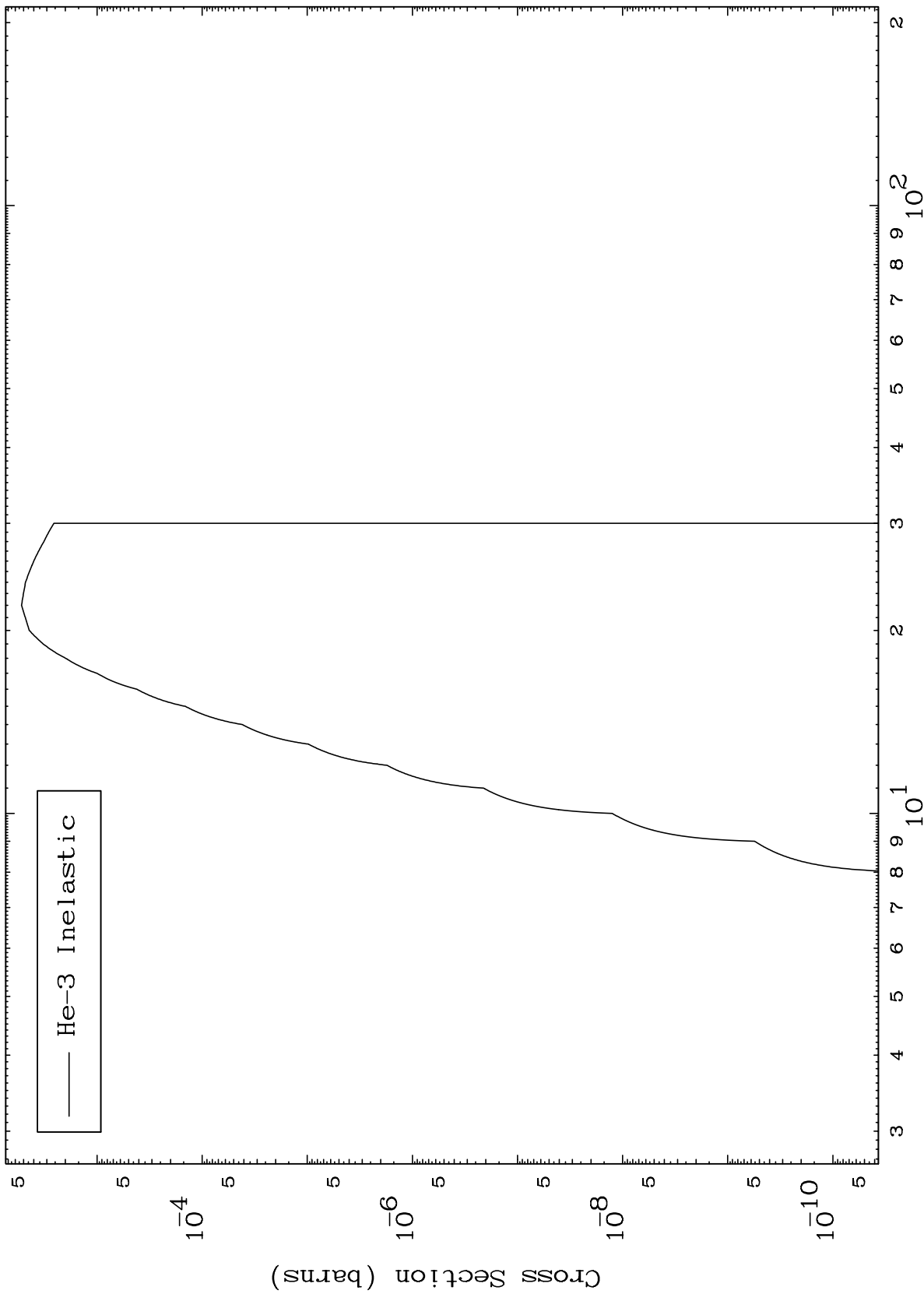


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(He-3, n') Level

69-Tm-156

0 Kelvin Cross Sections



69-Tm-156

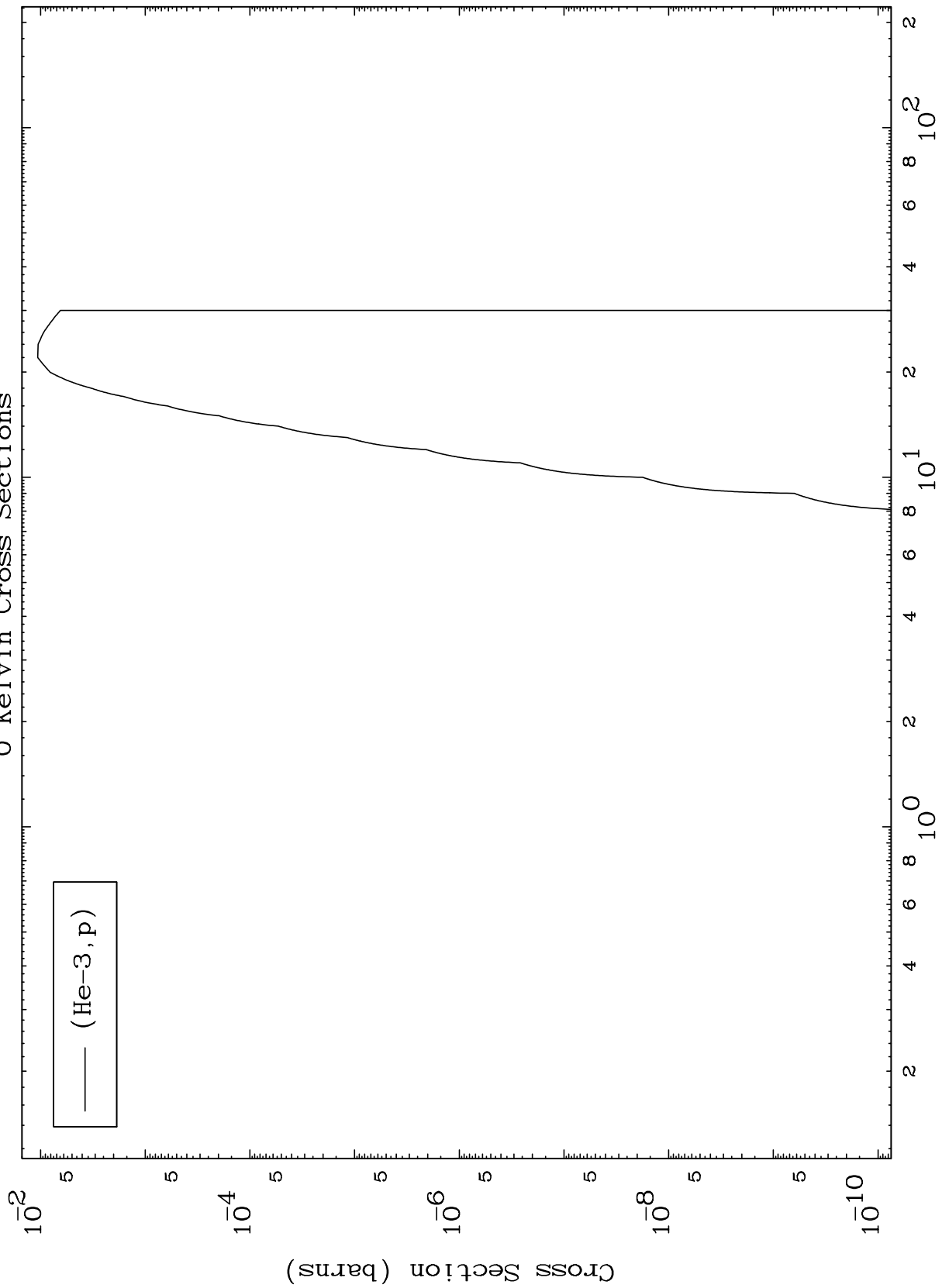
Incident Energy (MeV)

7

MAT 6886

69-Tm-156

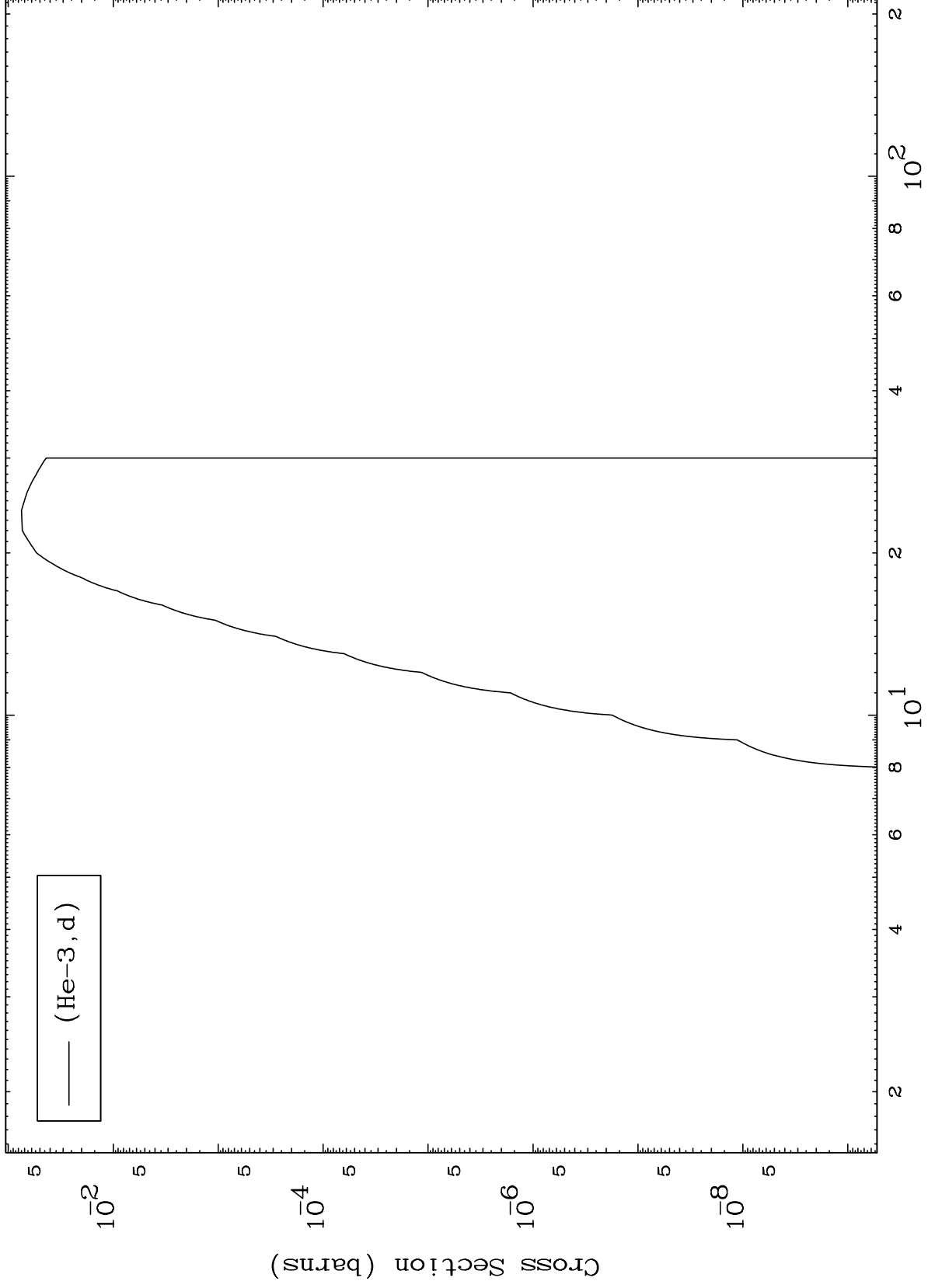
(He-3,p) Levels
0 Kelvin Cross Sections



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

69-Tm-156



9

Incident Energy (MeV)

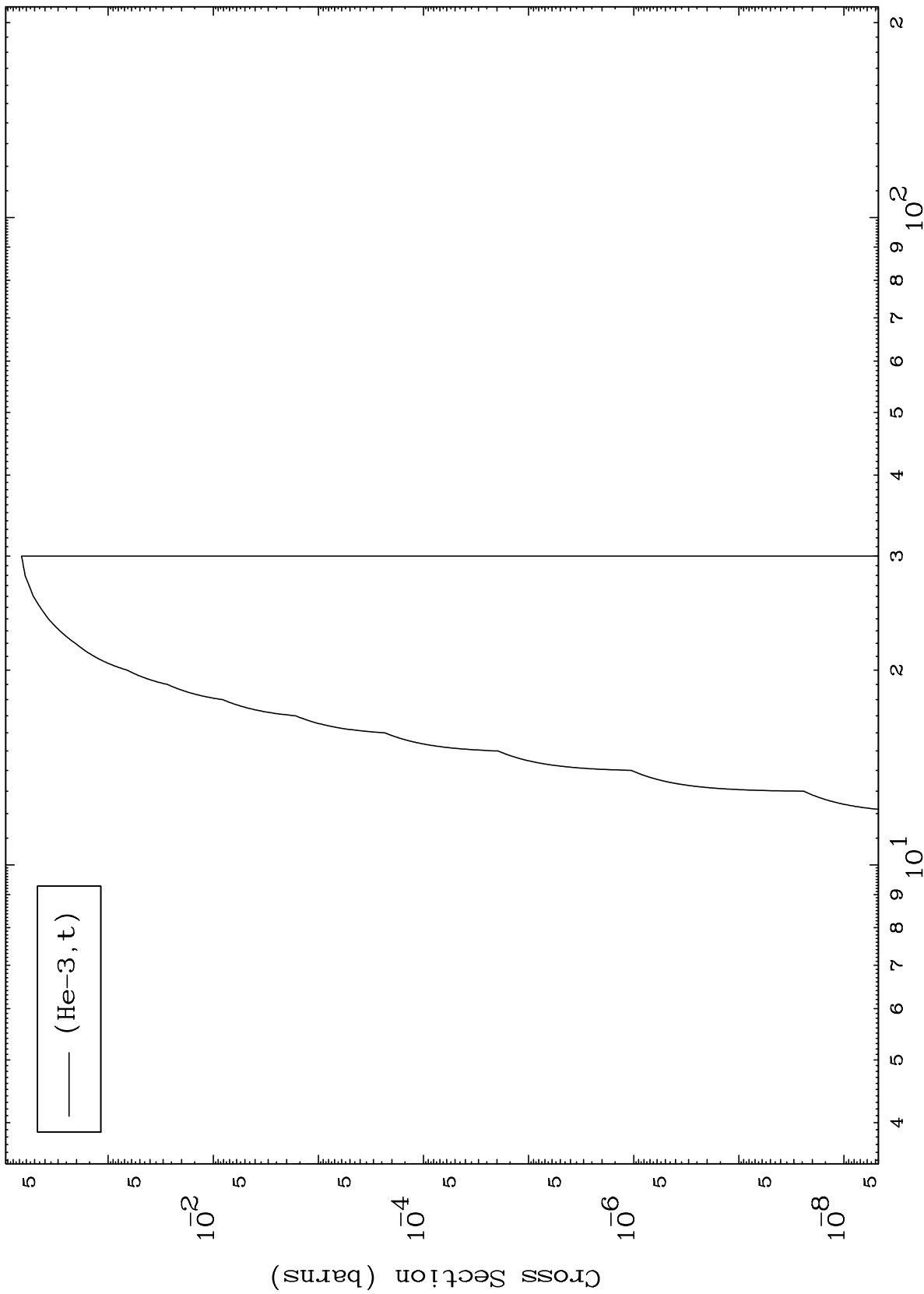
69-Tm-156

MAT 6886

(He-3,t) Levels

69-Tm-156

0 Kelvin Cross Sections



10

Incident Energy (MeV)

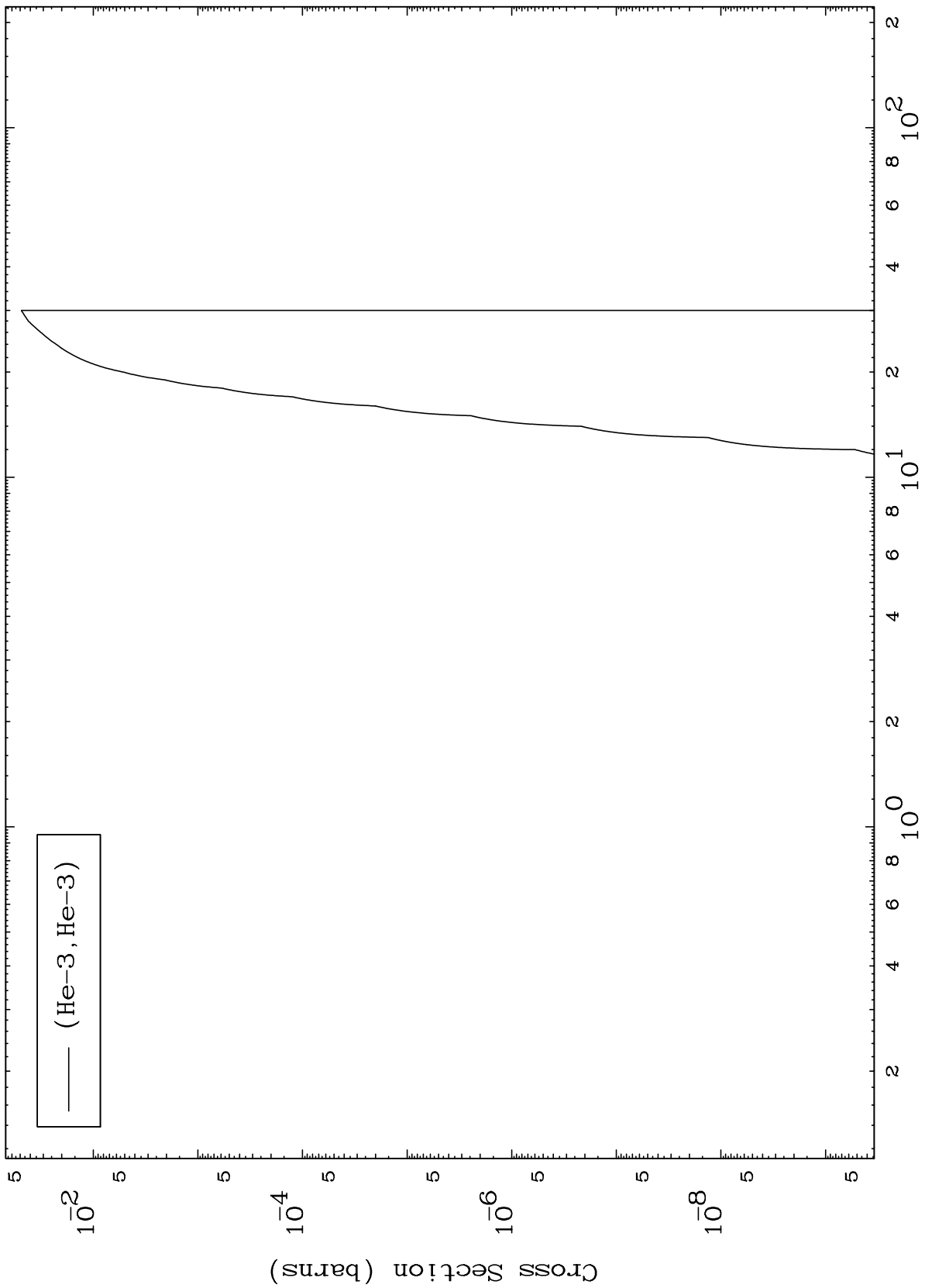
69-Tm-156

MAT 6886

(He-3, He3) Levels

69-Tm-156

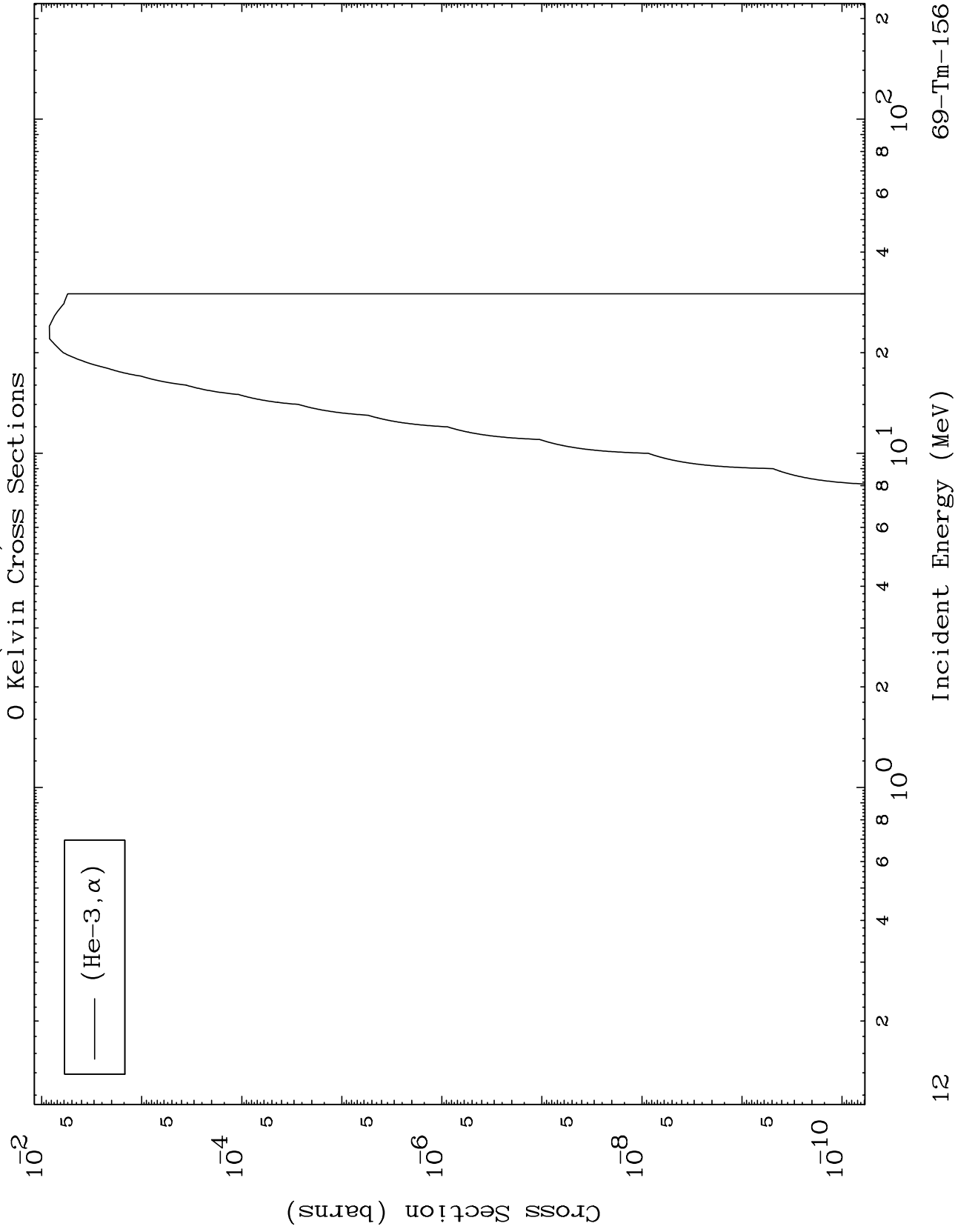
0 Kelvin Cross Sections



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(He-3, α) Levels

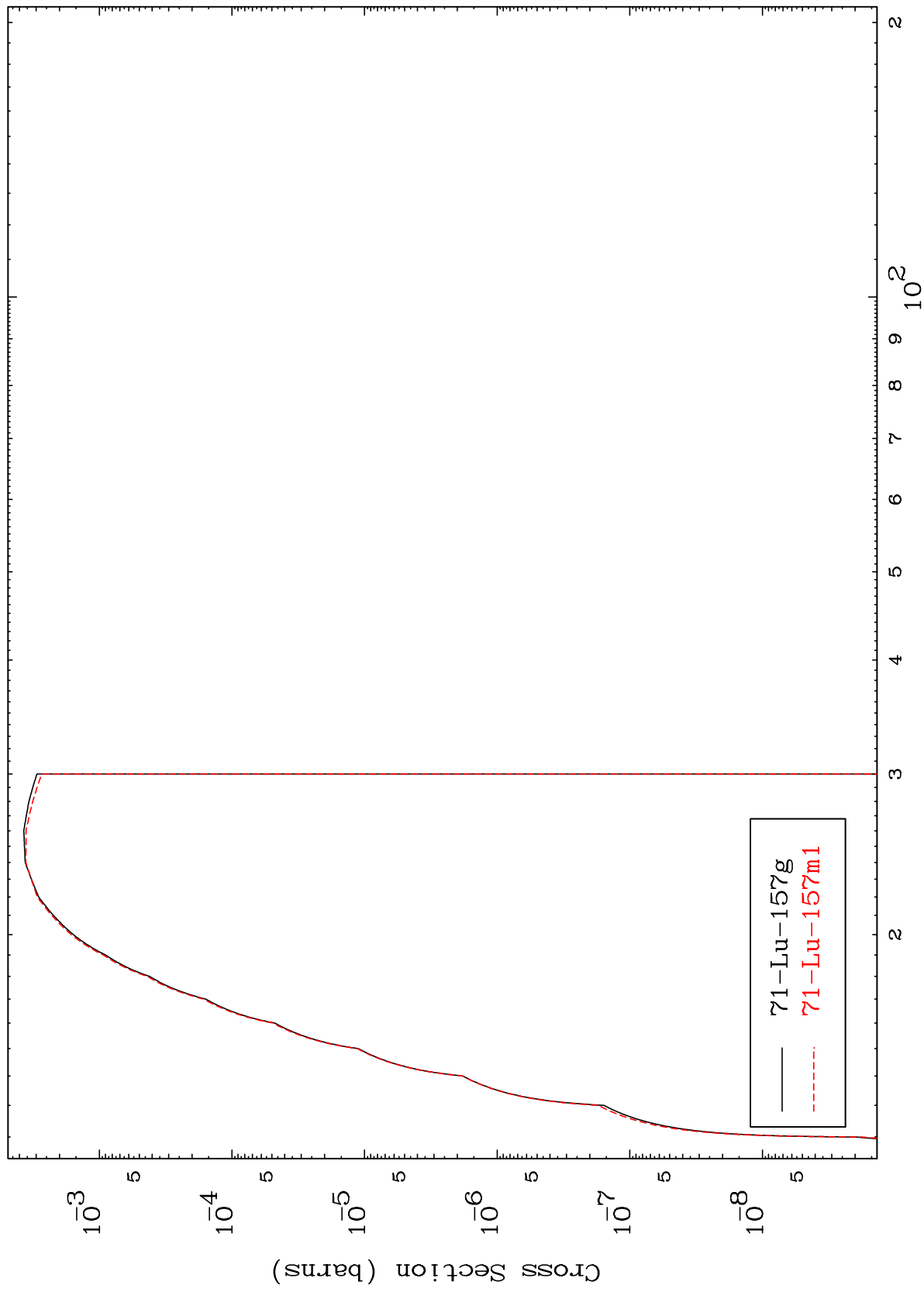
69-Tm-156



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69-Tm-156

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



13

Incident Energy (MeV)

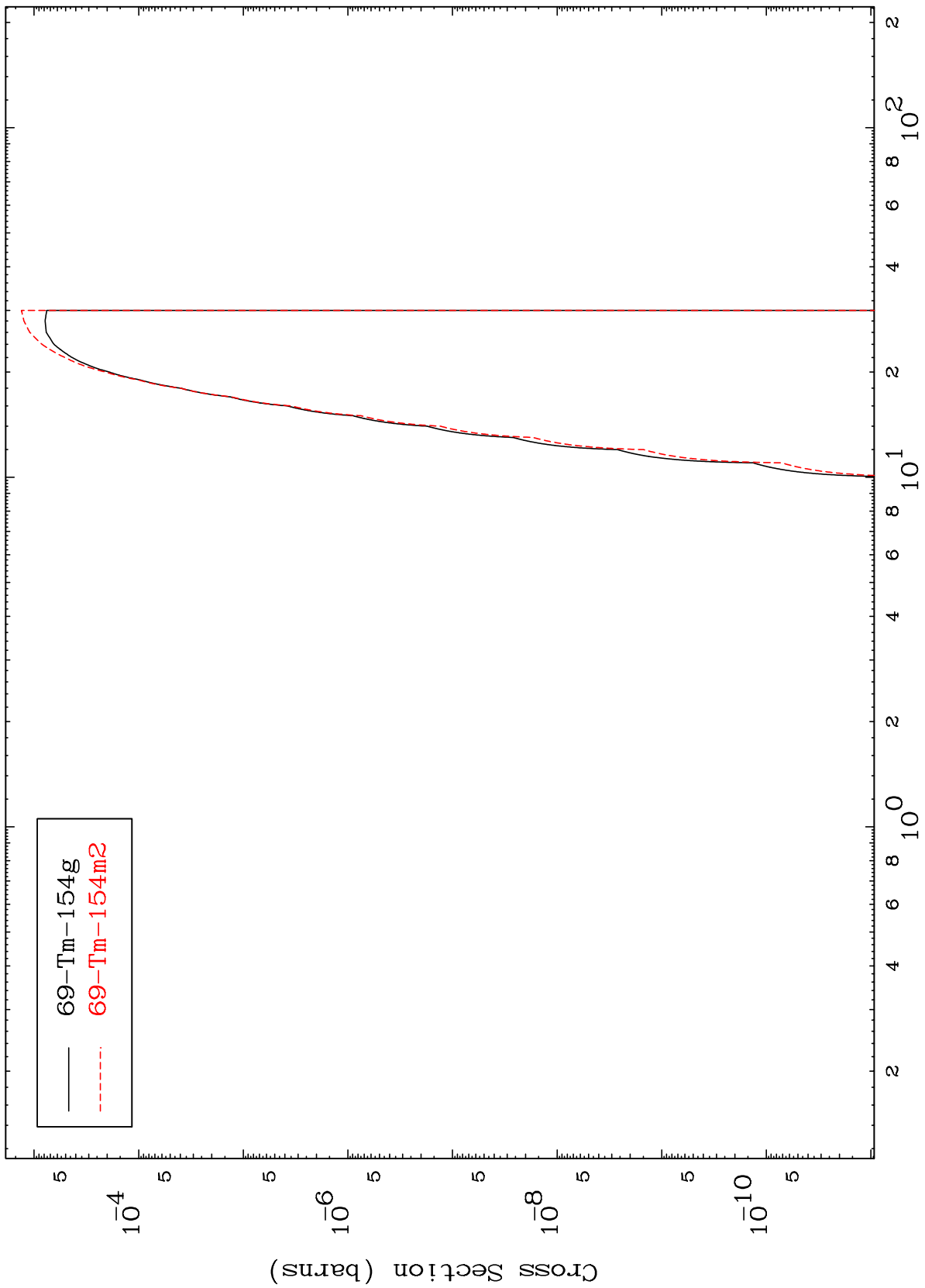
69-Tm-156

MAT 6886

(He-3, n') α

69-Tm-156

Radionuclide Production Cross Section

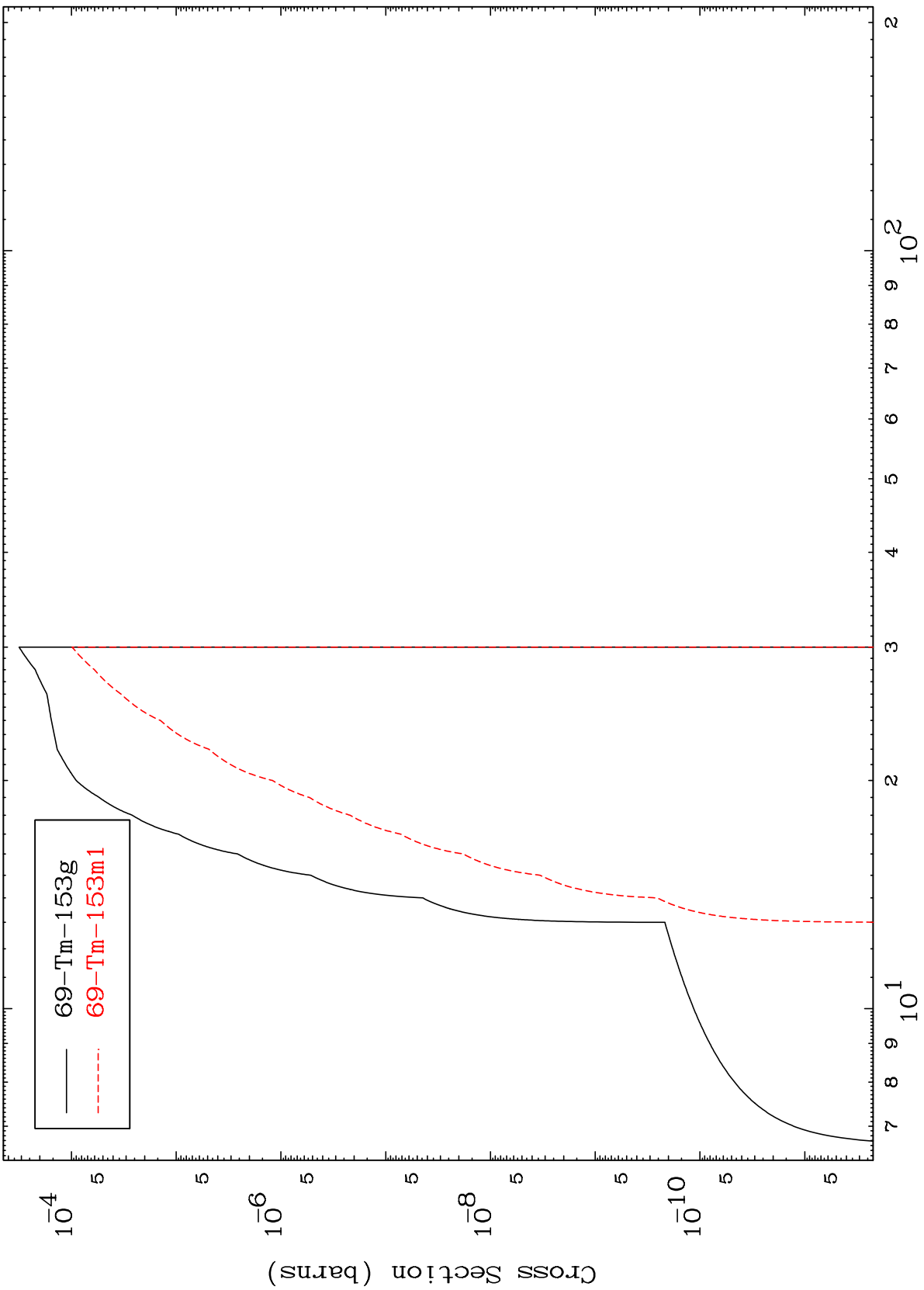


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(He-3,2n) α

69-Tm-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

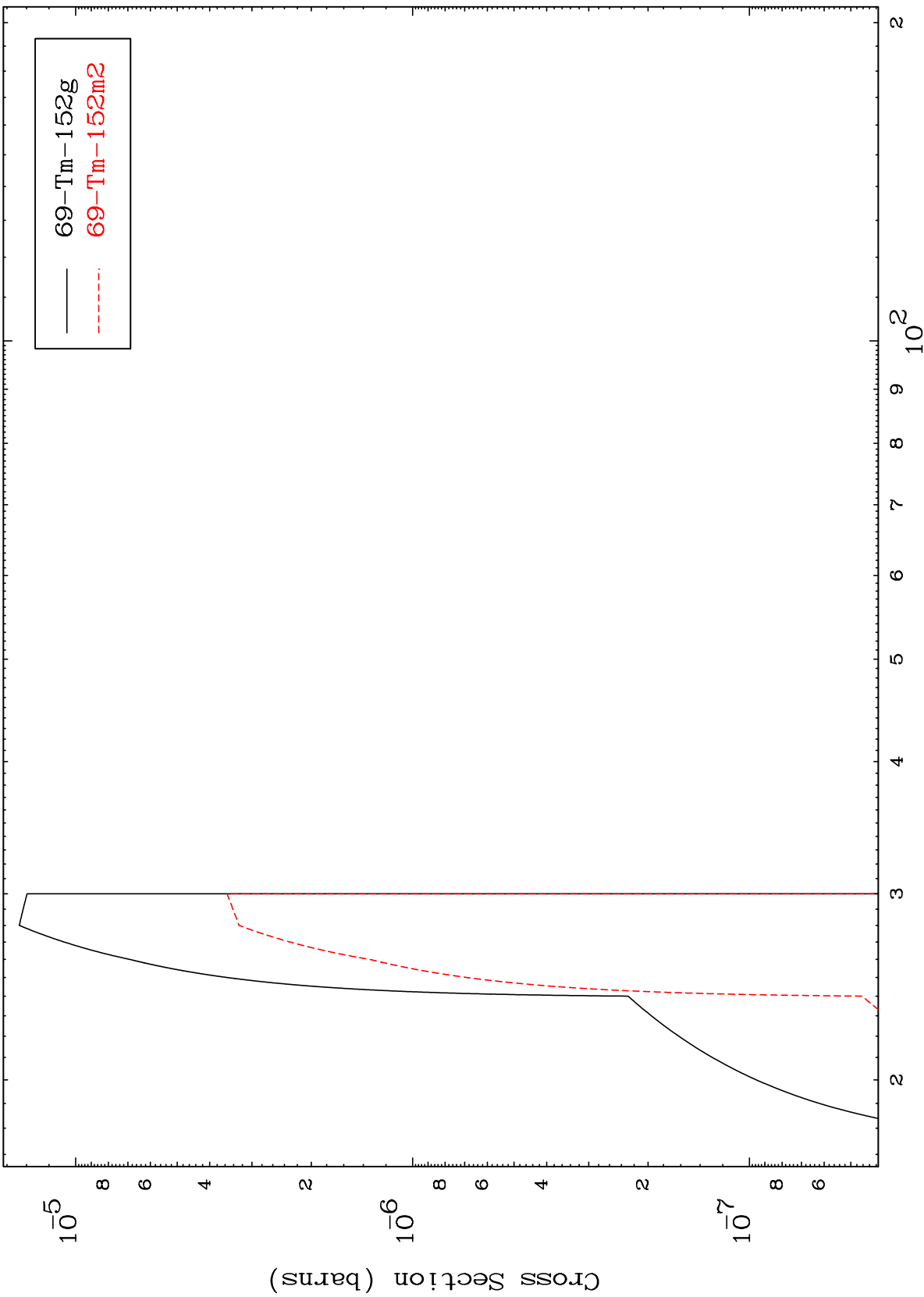
69-Tm-156

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(He-3,3n) α

69-Tm-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

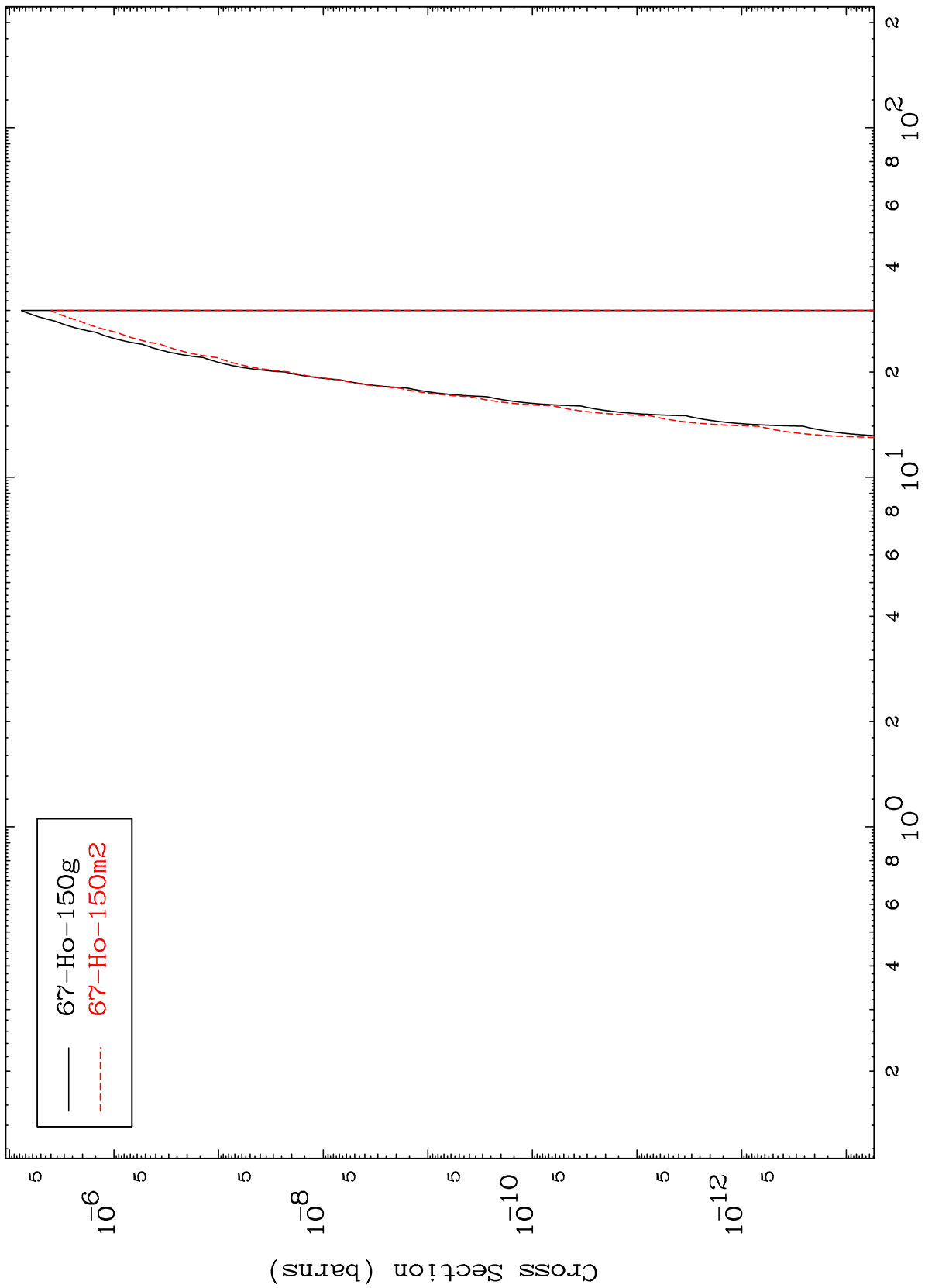
69-Tm-156

MAT 6886

(He-3, n') 2α

69-Tm-156

Radionuclide Production Cross Section



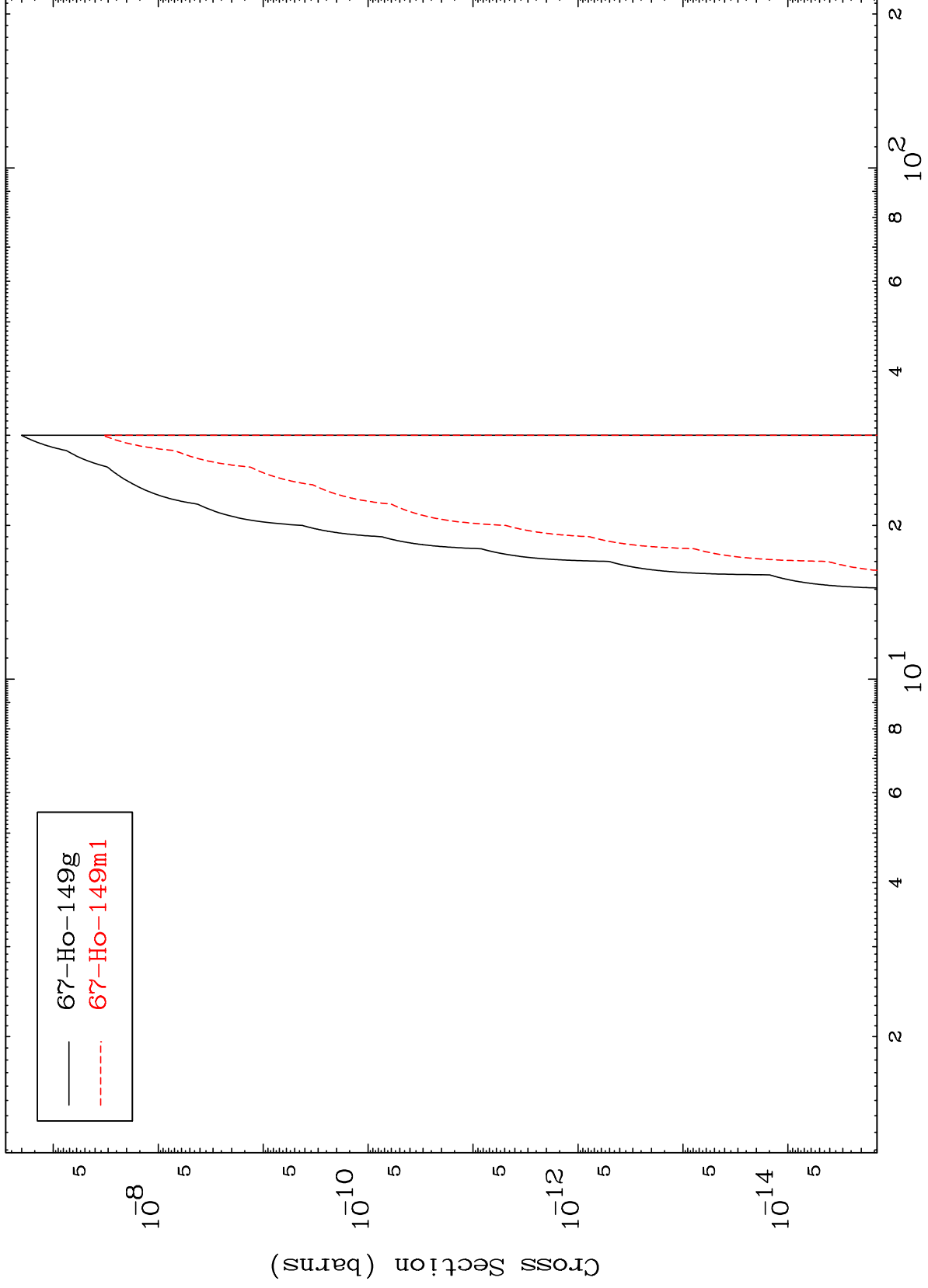
— 67-Ho-150g
- - - 67-Ho-150m2

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(He-3,2n) 2α

69-Tm-156

Radionuclide Production Cross Section

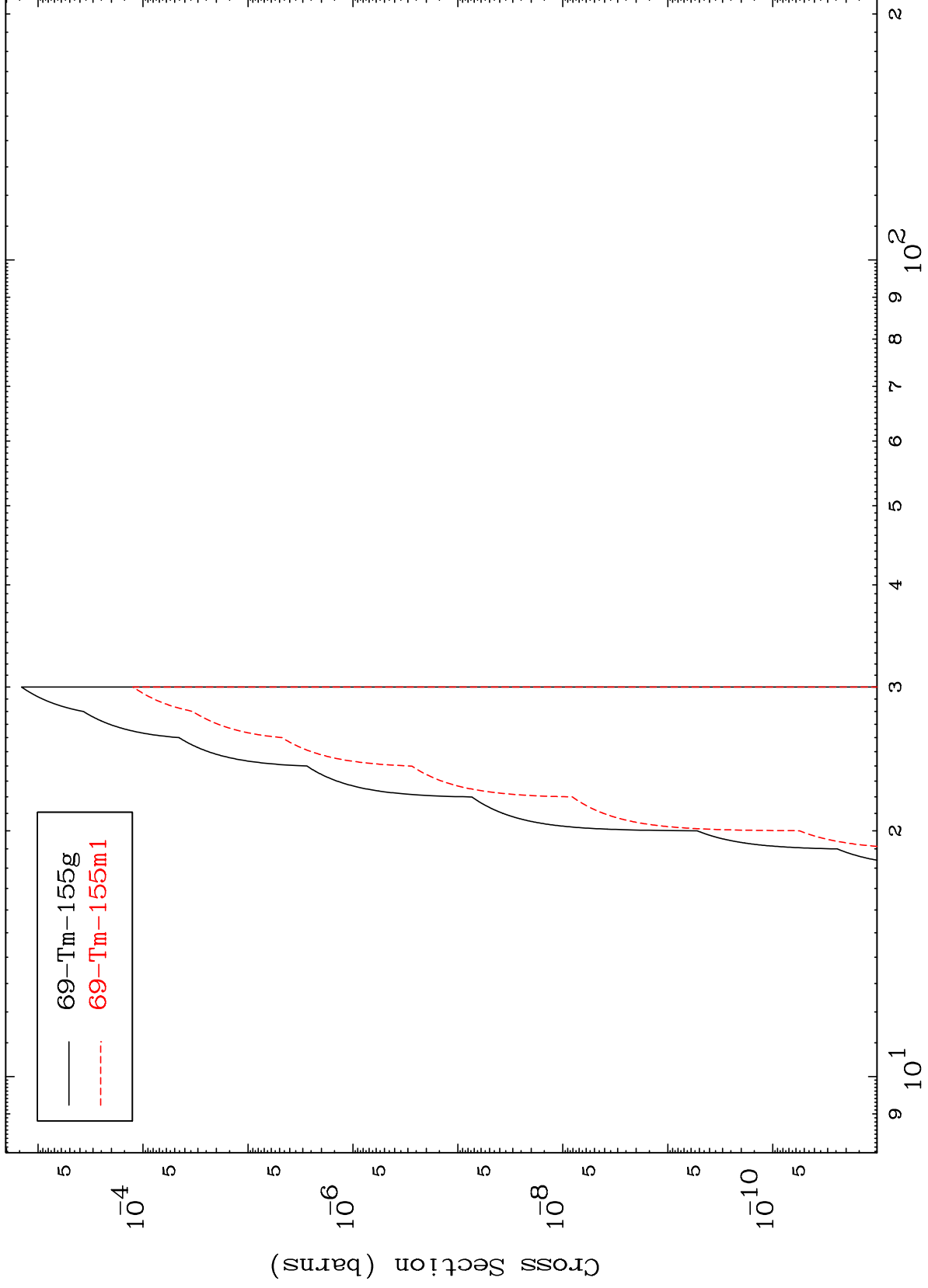


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(He-3, n') He-3

69-Tm-156

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

19

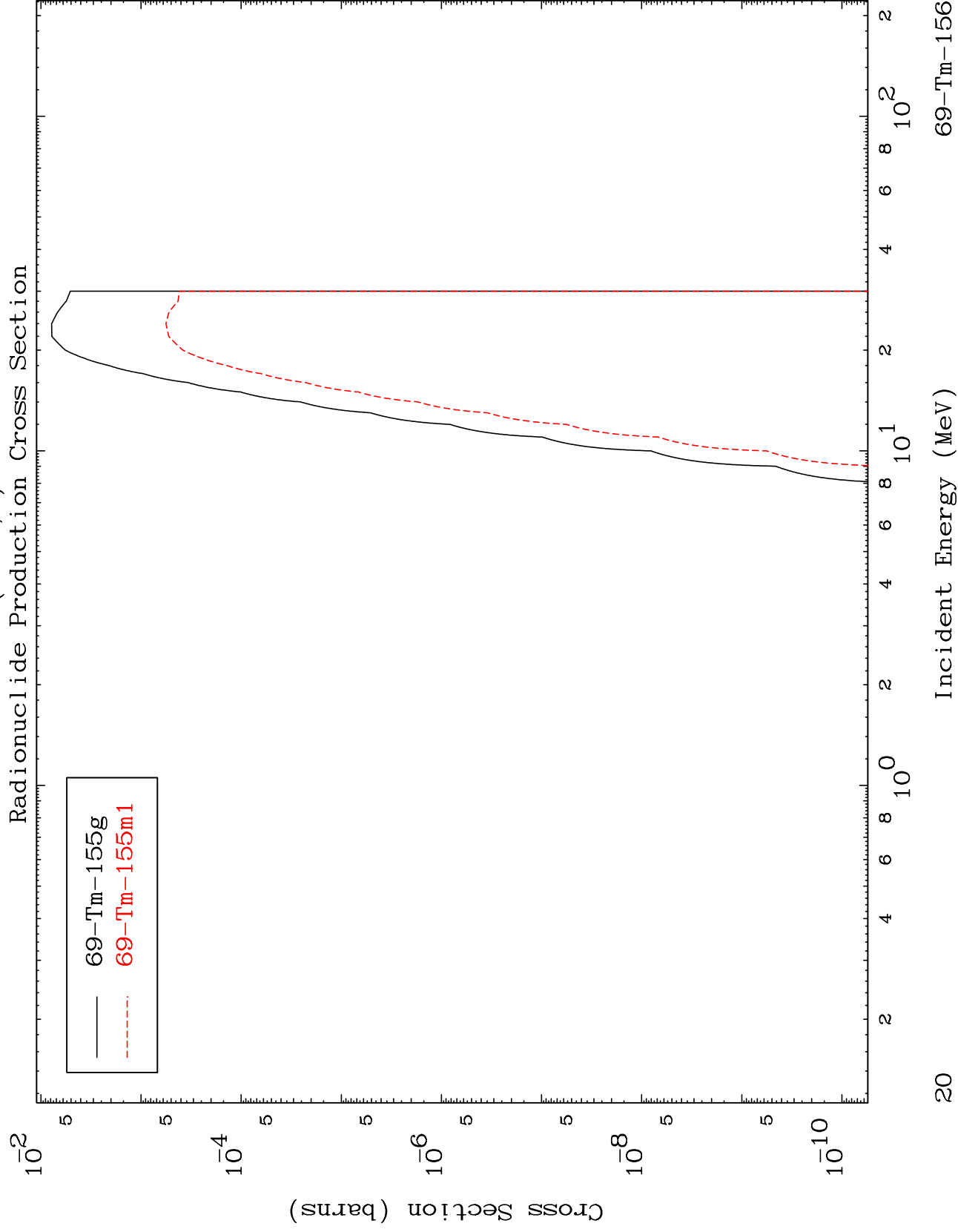
Incident Energy (MeV)

69-Tm-156

MAT 6886

(He-3, α)

69-Tm-156



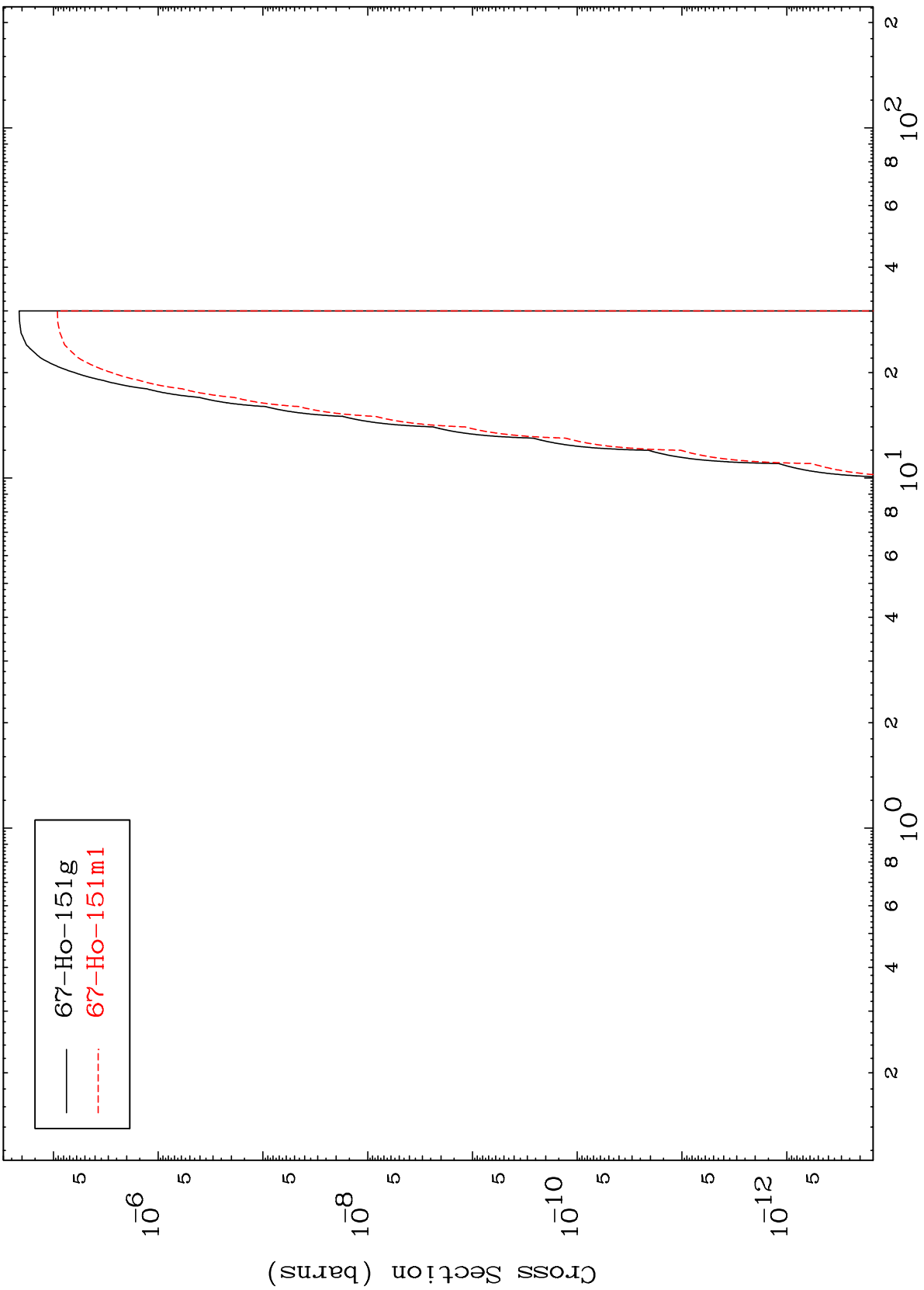
20

MAT 6886

(He-3, 2α)

69-Tm-156

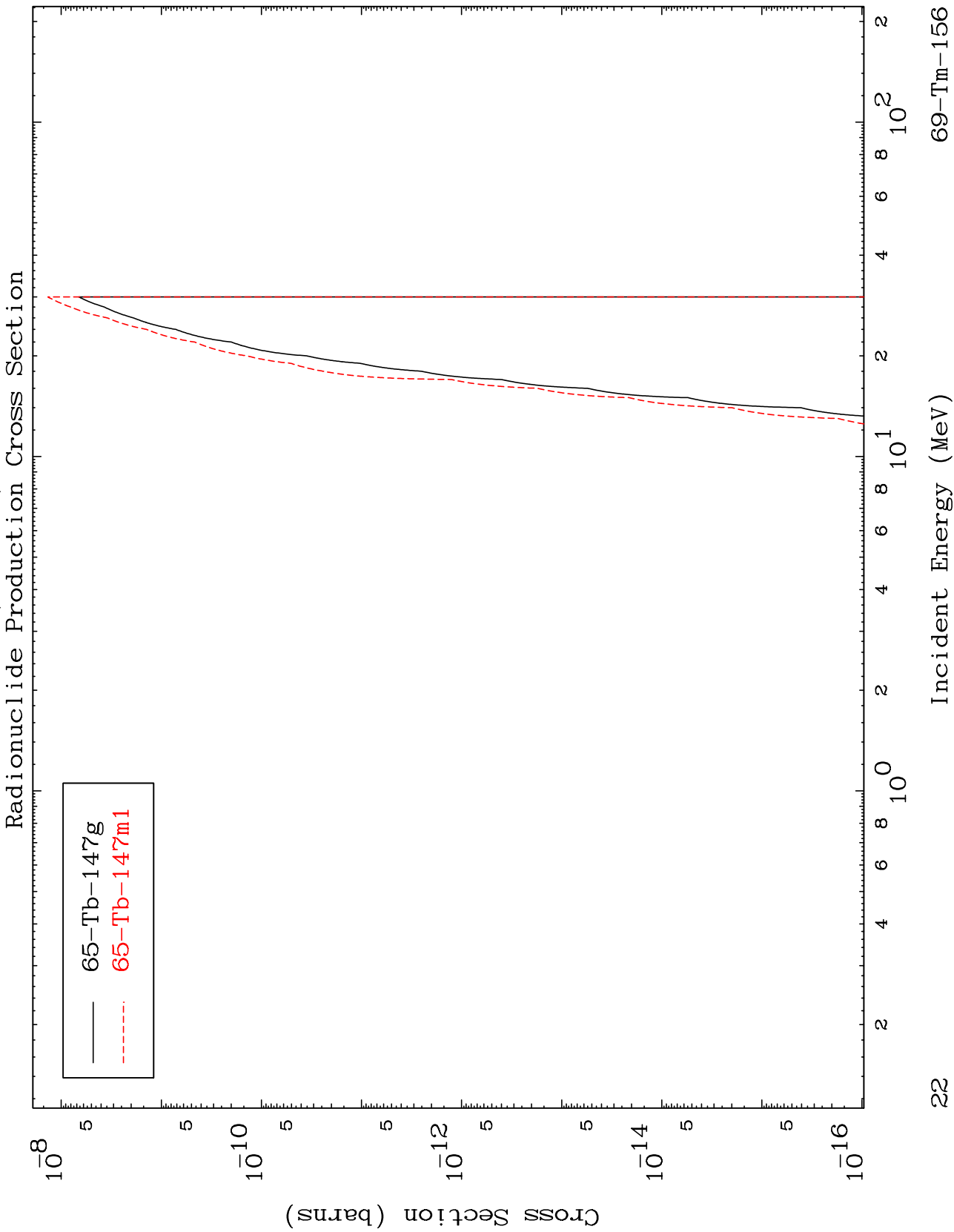
Radionuclide Production Cross Section



MAT 6886

(He-3, 3α)

69-Tm-156

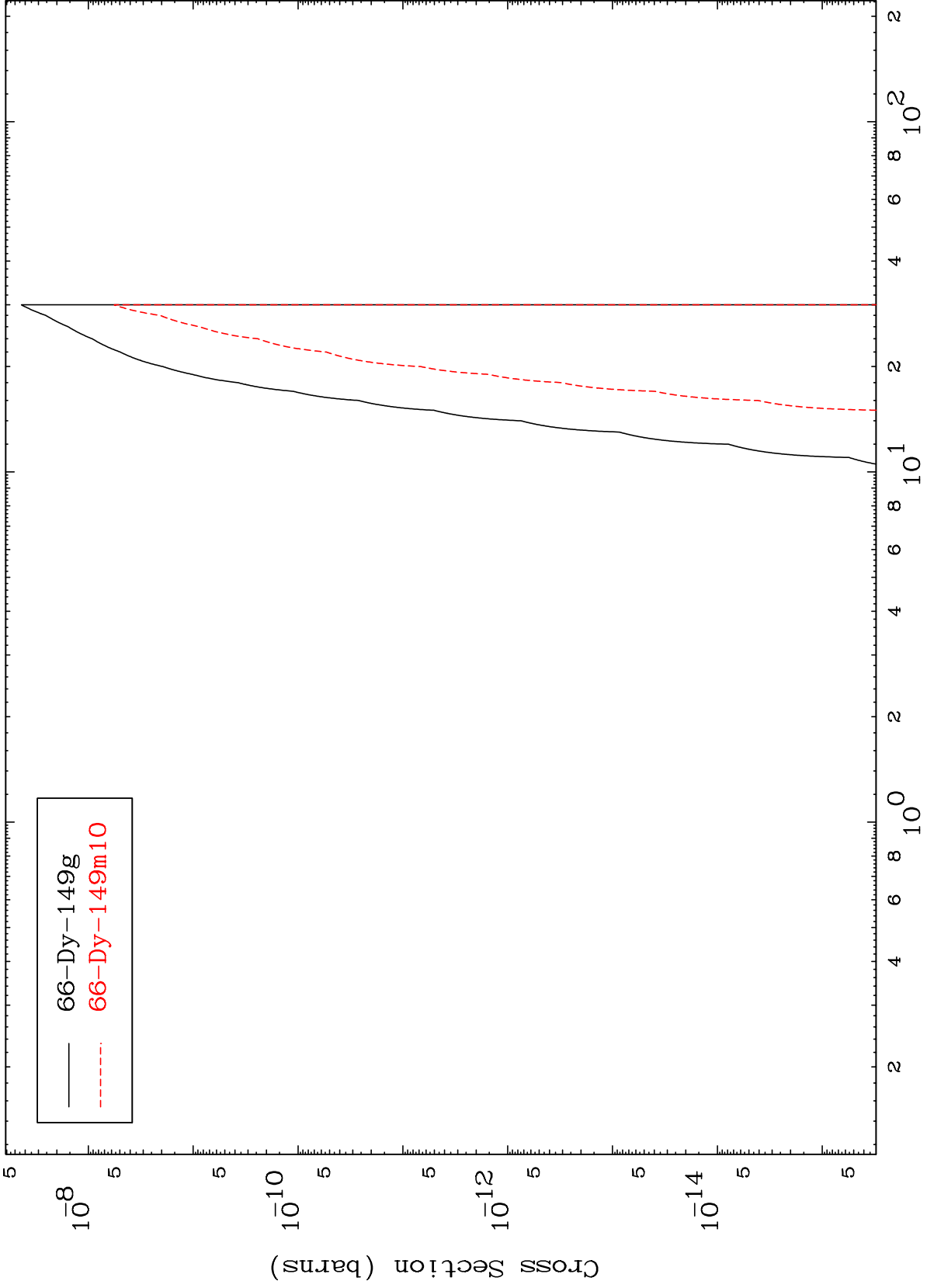


MAT 6886

(He-3, d) 2α

69-Tm-156

Radionuclide Production Cross Section

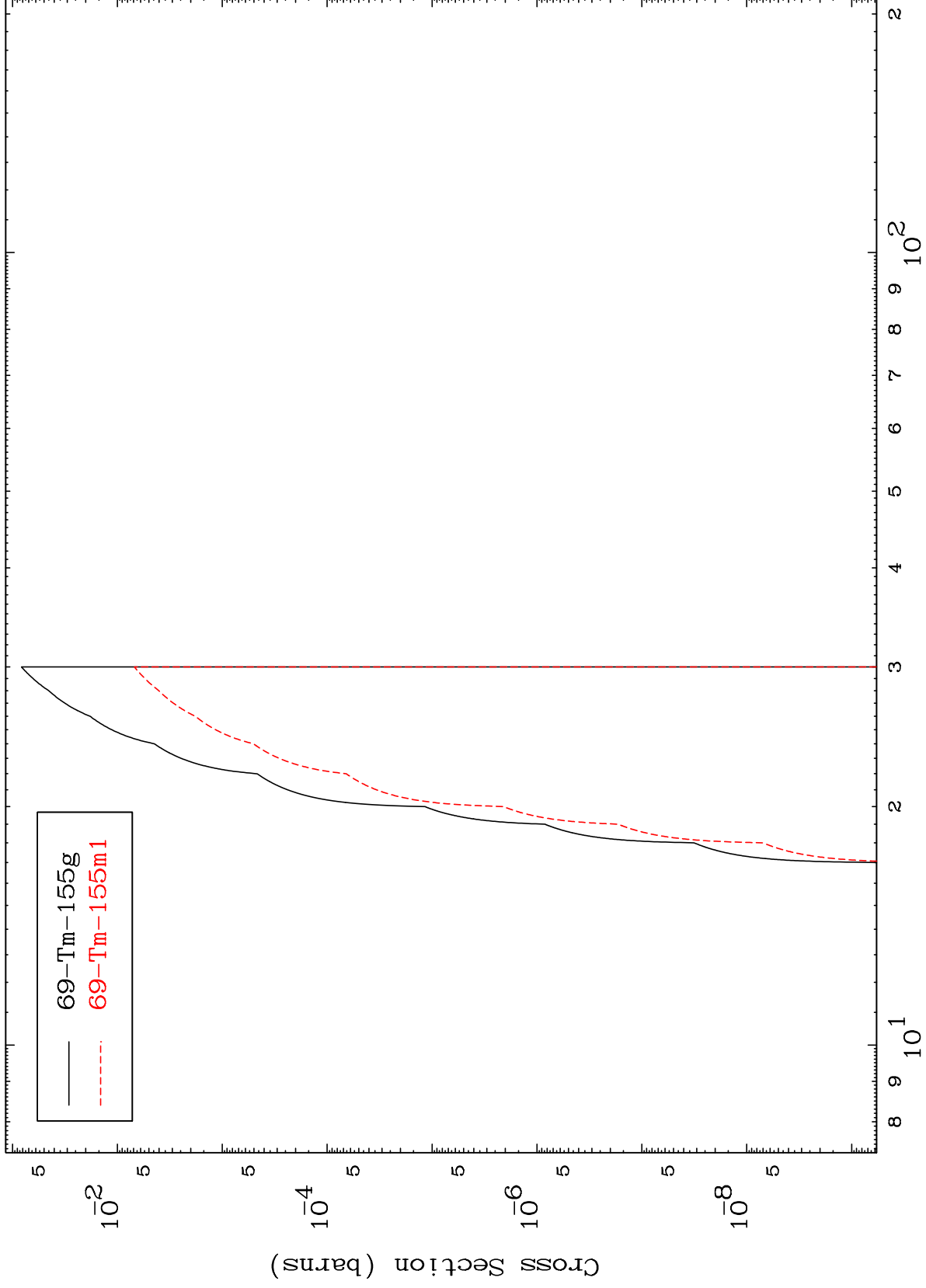


MAT 6886

(He-3,p) t

69-Tm-156

Radionuclide Production Cross Section



24

Incident Energy (MeV)

69-Tm-156