

Program EVALPLOT
(Version 2021-1)

by

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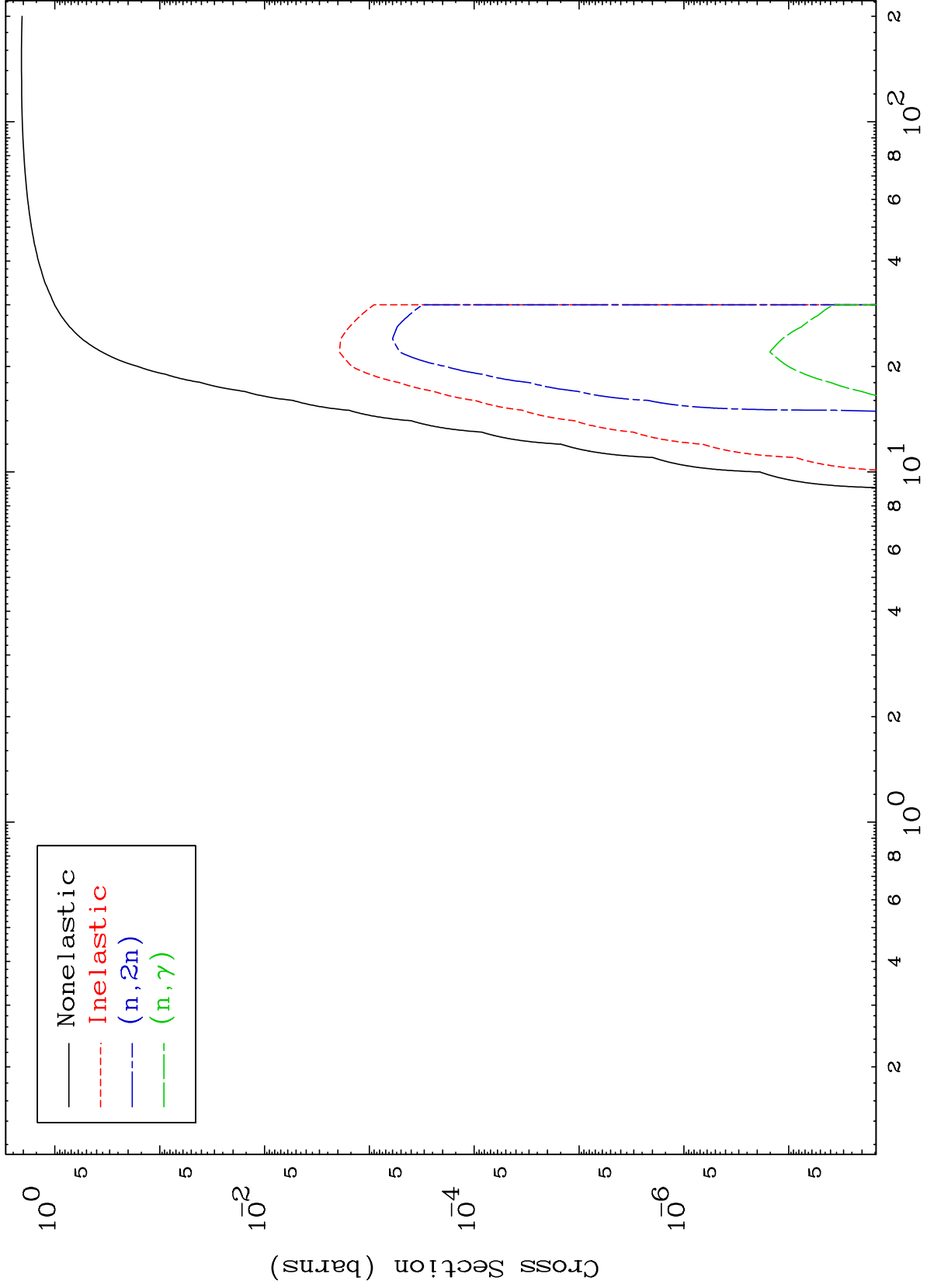
Press Mouse Button to Start

MAT 6874

He-3 Major

0 Kelvin Cross Sections

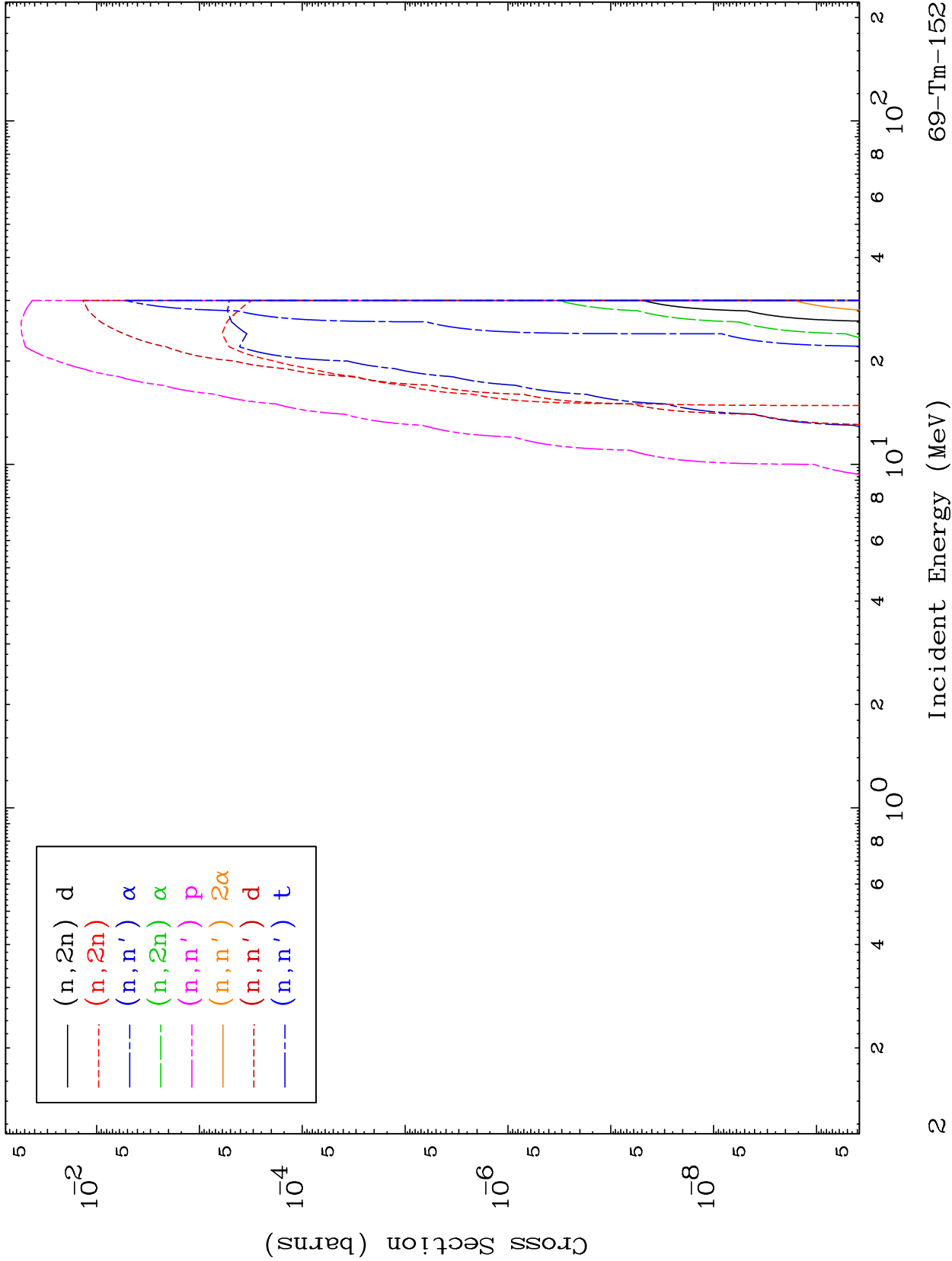
69-Tm-152



MAT 6874

He-3 Neutron Absorption
0 Kelvin Cross Sections

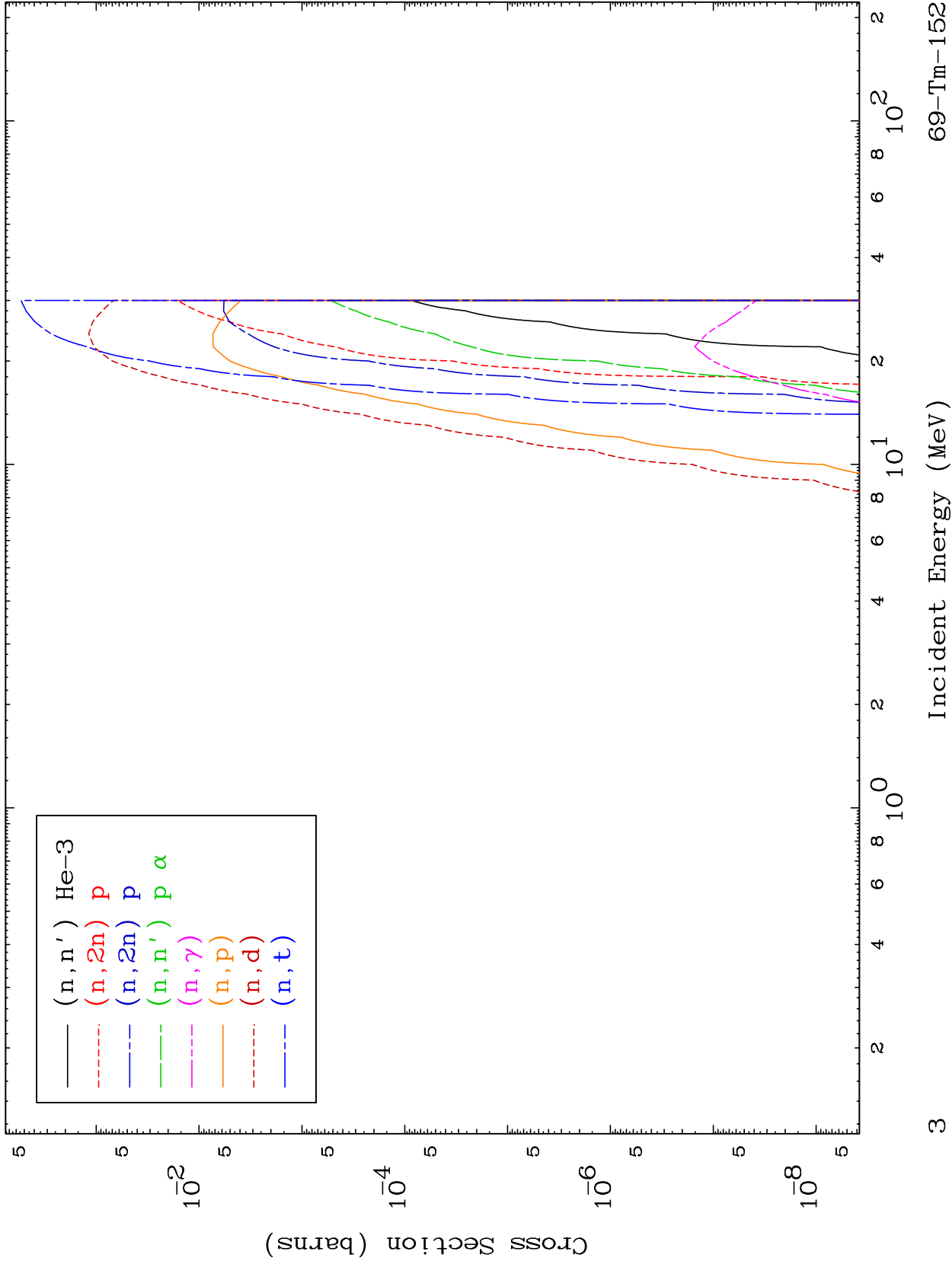
69-Tm-152

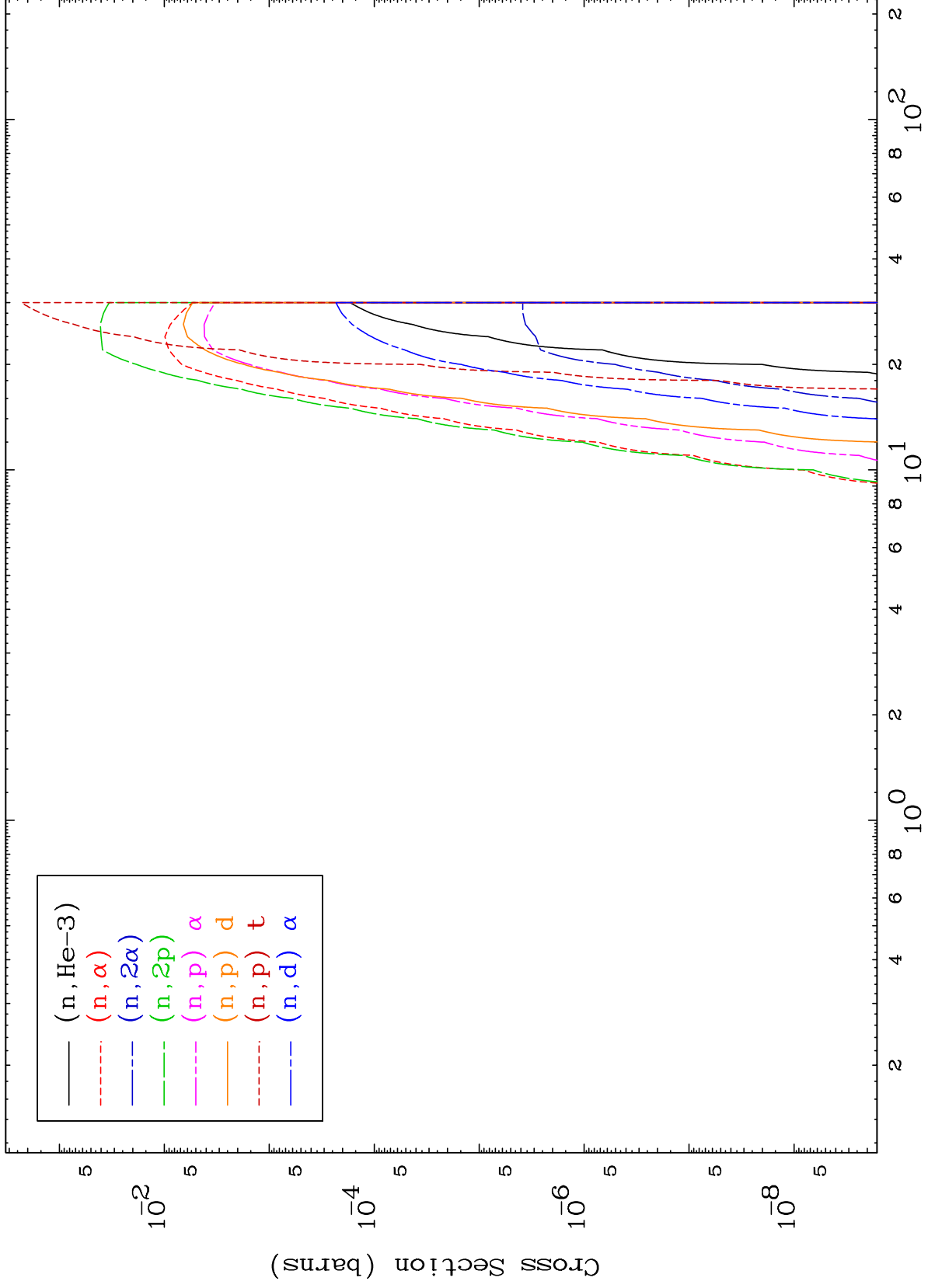


MAT 6874

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-152

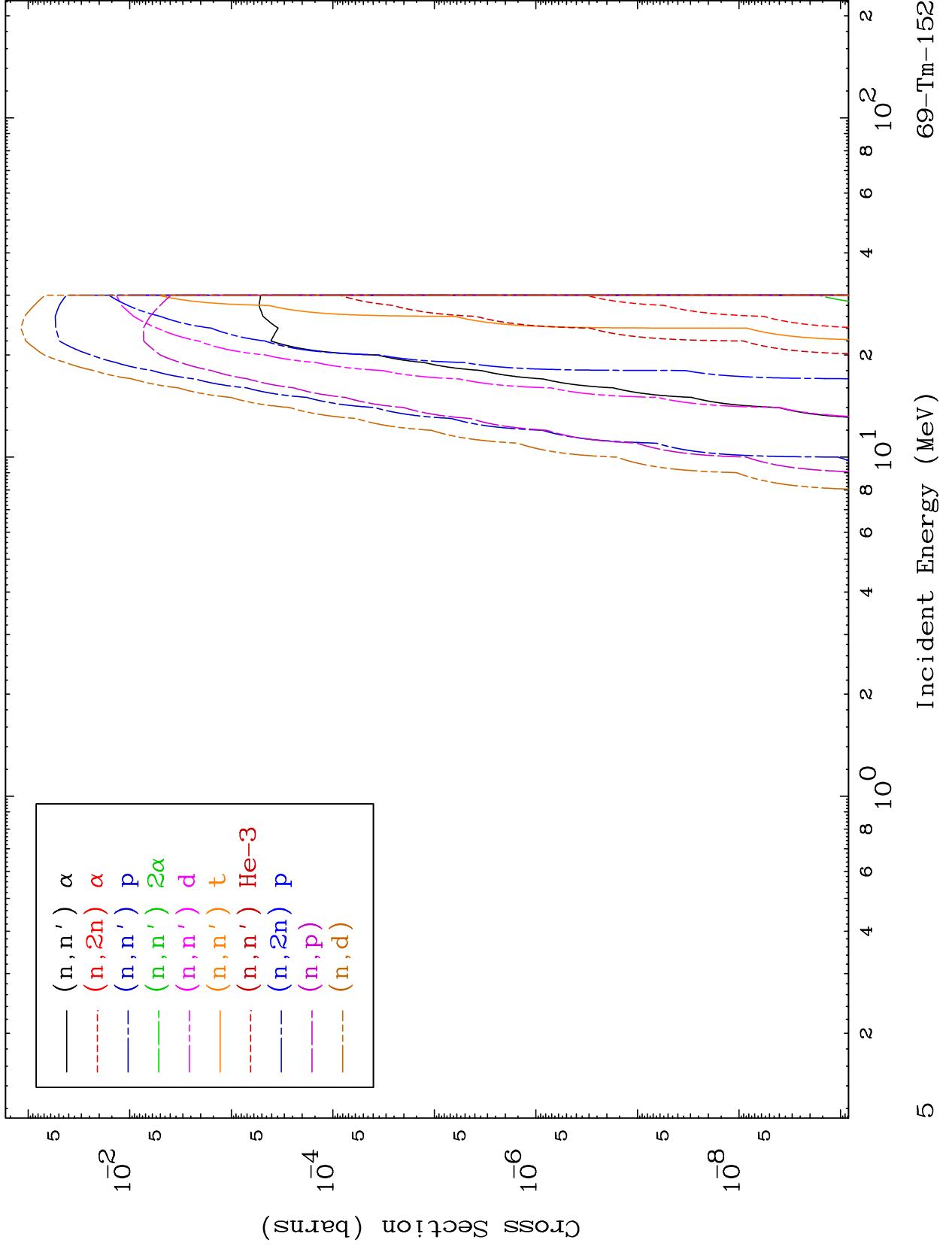




MAT 6874

He-3 Charged Particle
0 Kelvin Cross Sections

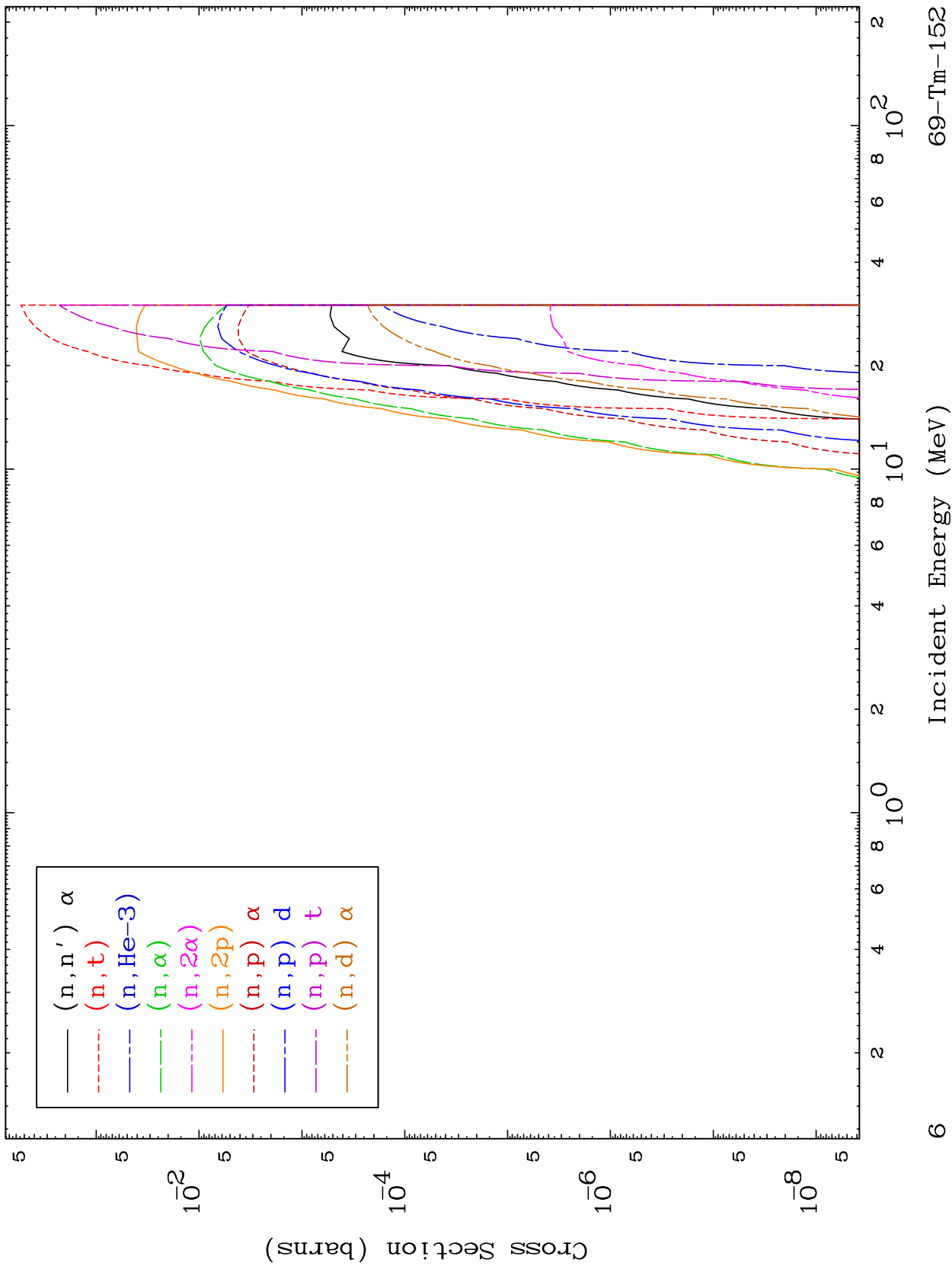
69-Tm-152



MAT 6874

He-3 Charged Particle
0 Kelvin Cross Sections

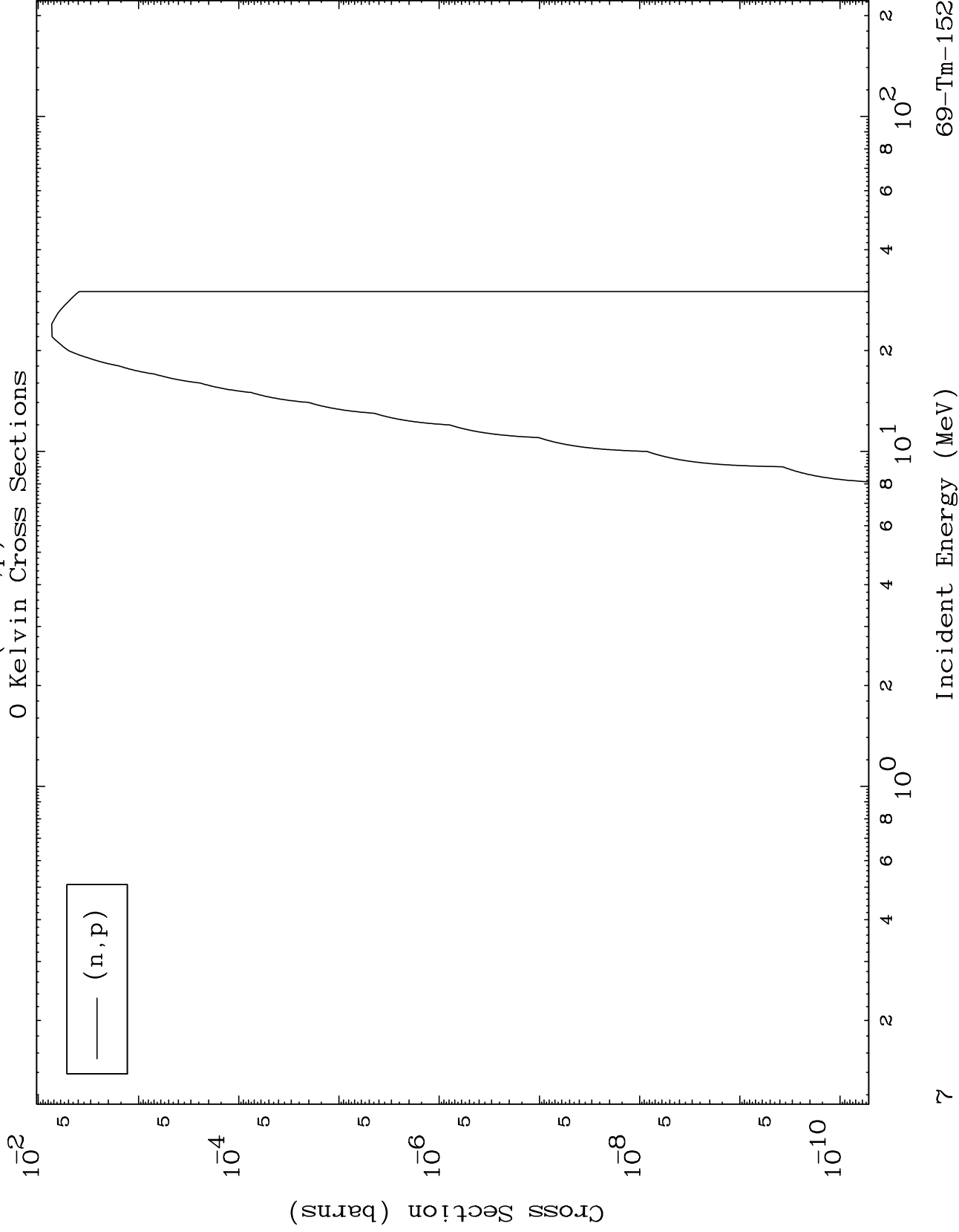
69-Tm-152



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(He-3,p) Levels

69-Tm-152

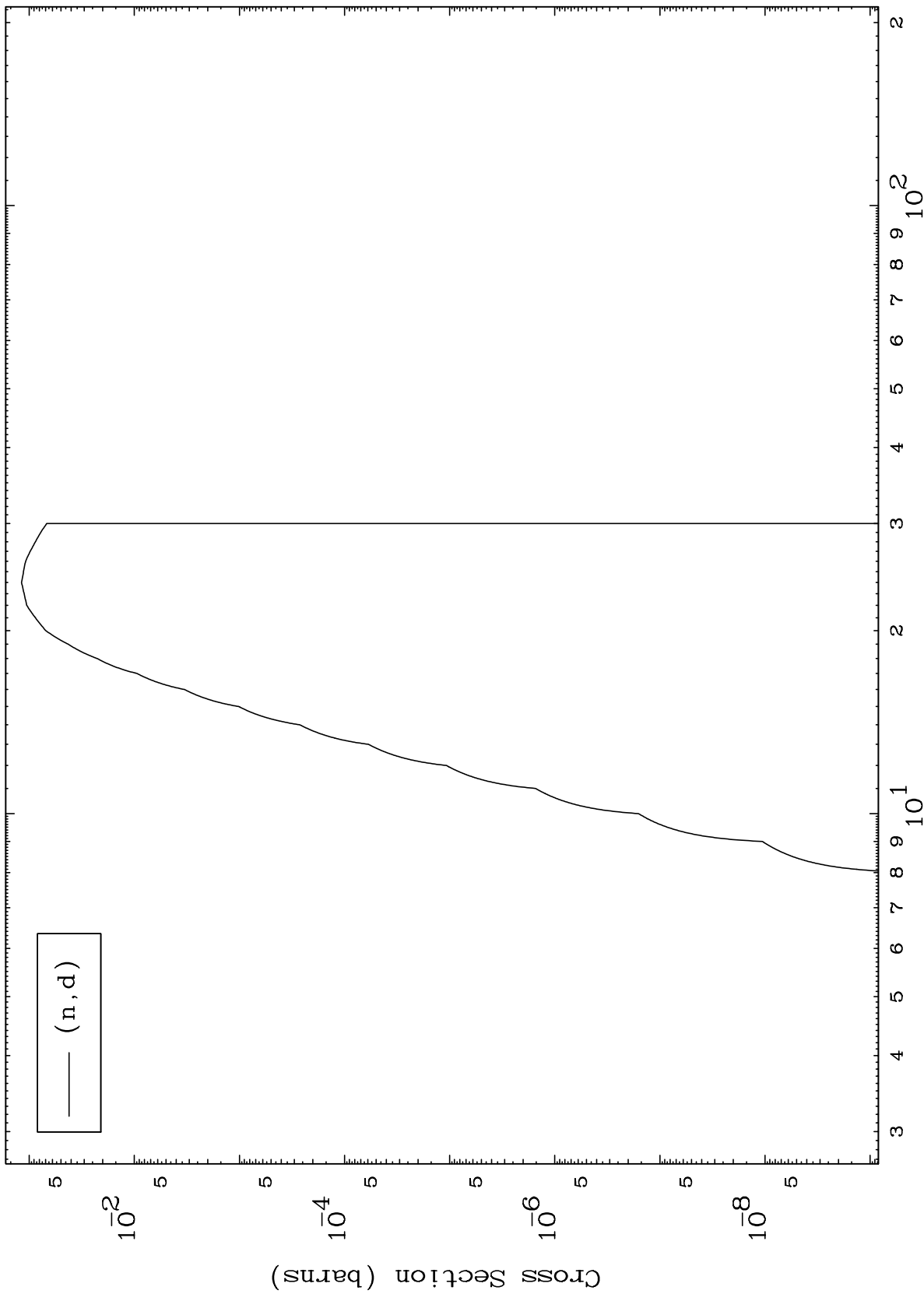


MAT 6874

(He-3,d) Levels

69-Tm-152

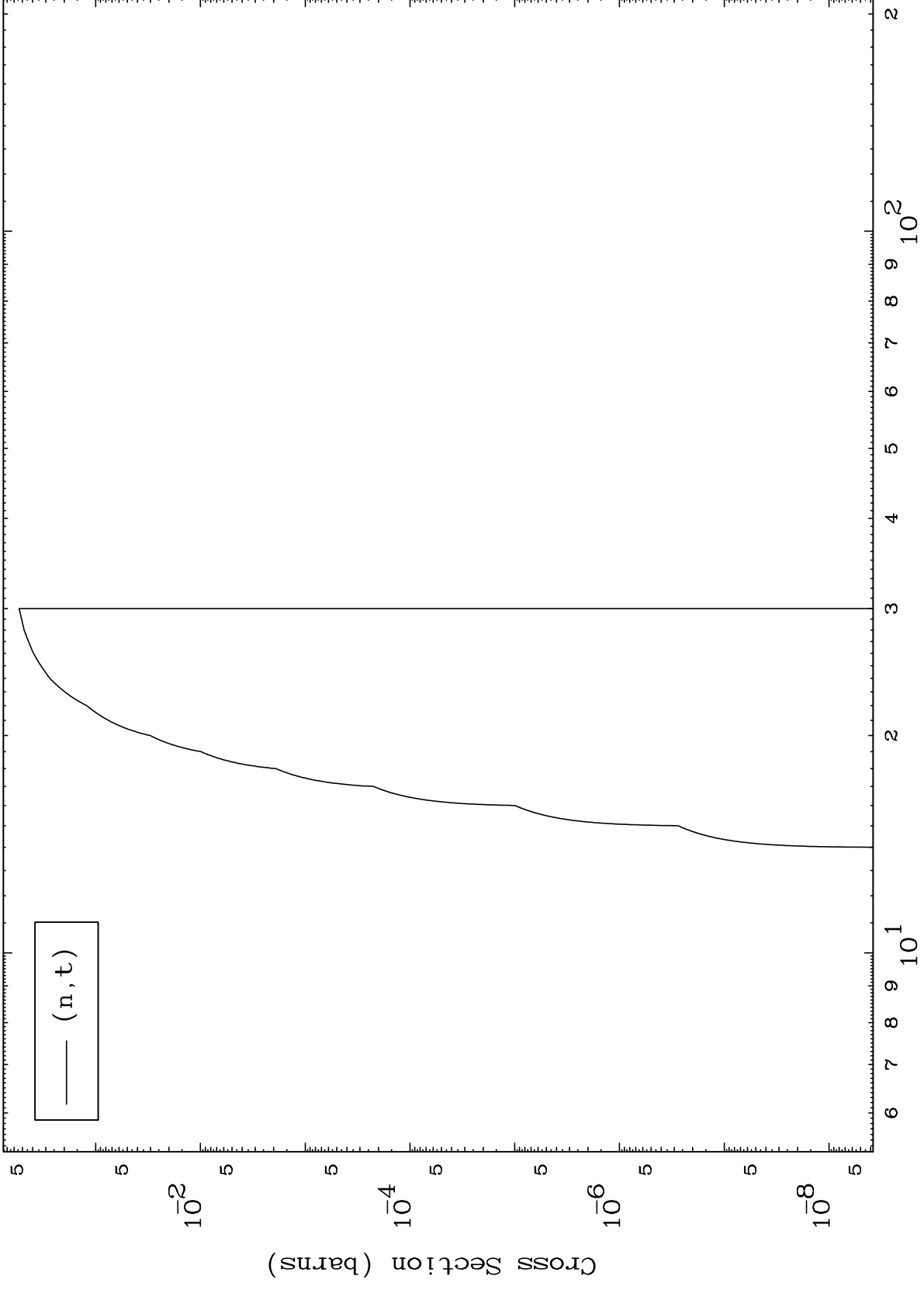
0 Kelvin Cross Sections



MAT 6874

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

69-Tm-152



9

Incident Energy (MeV)

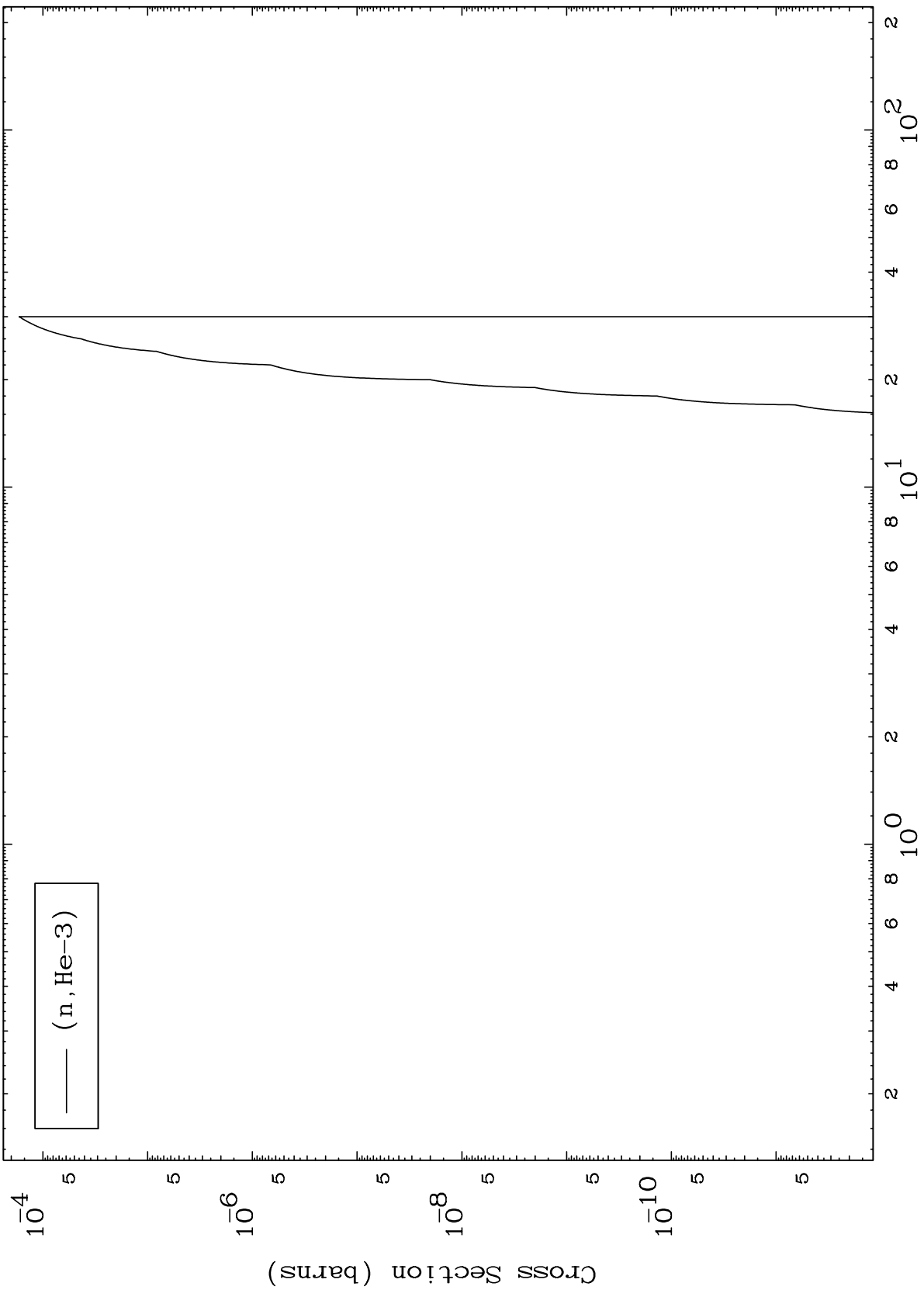
69-Tm-152

MAT 6874

(He-3, He3) Levels

69-Tm-152

0 Kelvin Cross Sections



10

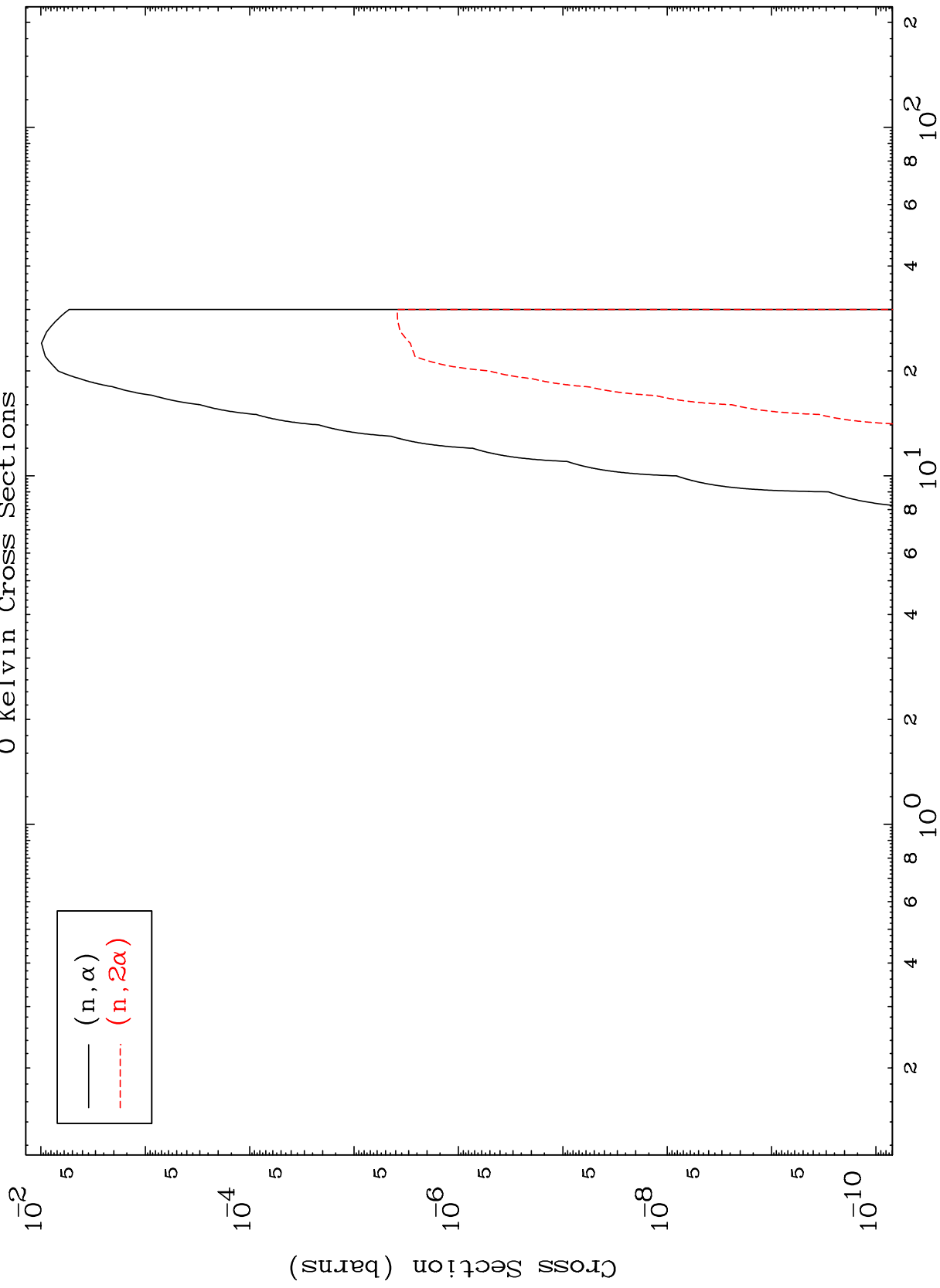
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

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



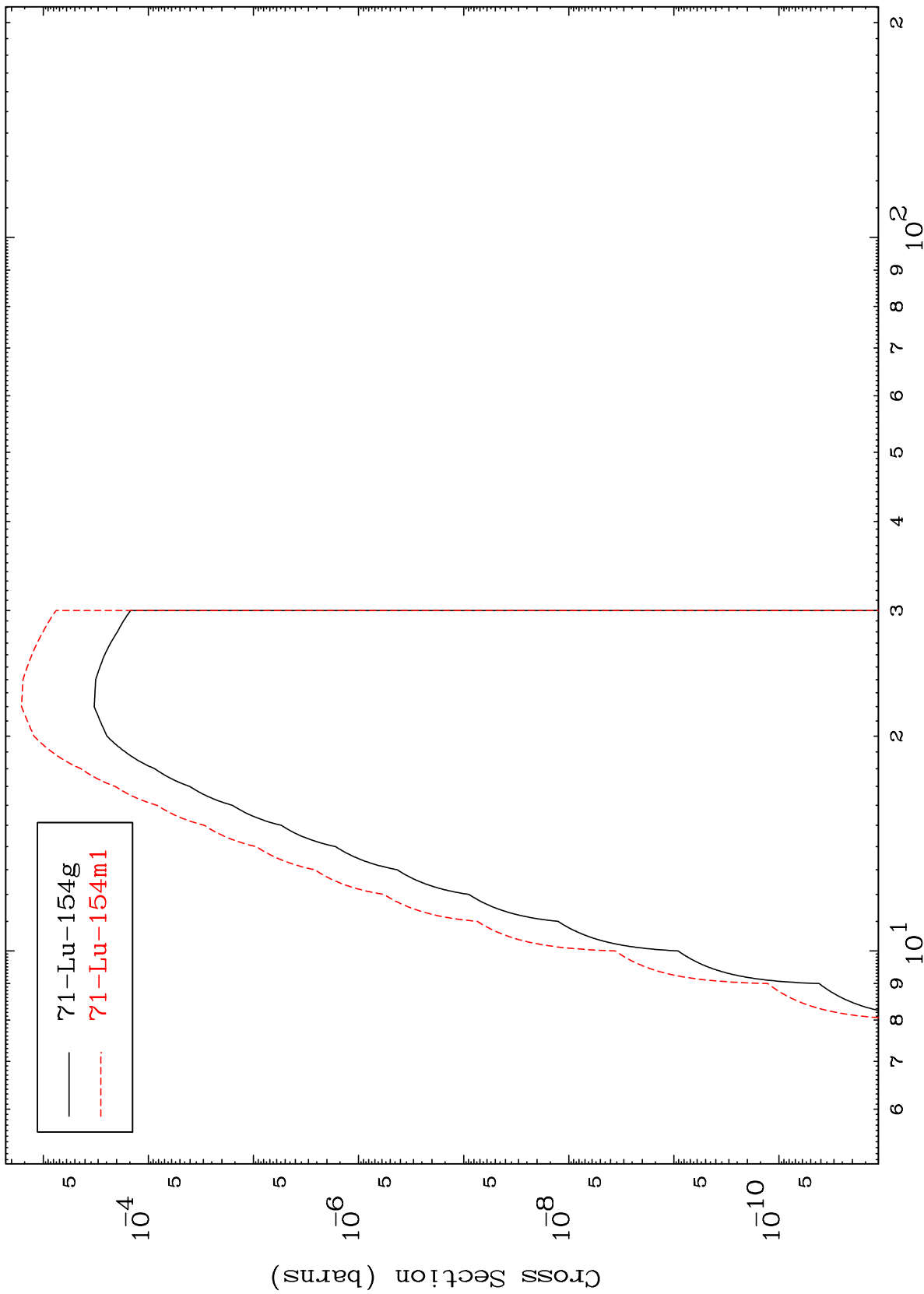
69-Tm-152

Incident Energy (MeV)

MAT 6874

69-Tm-152

Inelastic
Radionuclide Production Cross Section

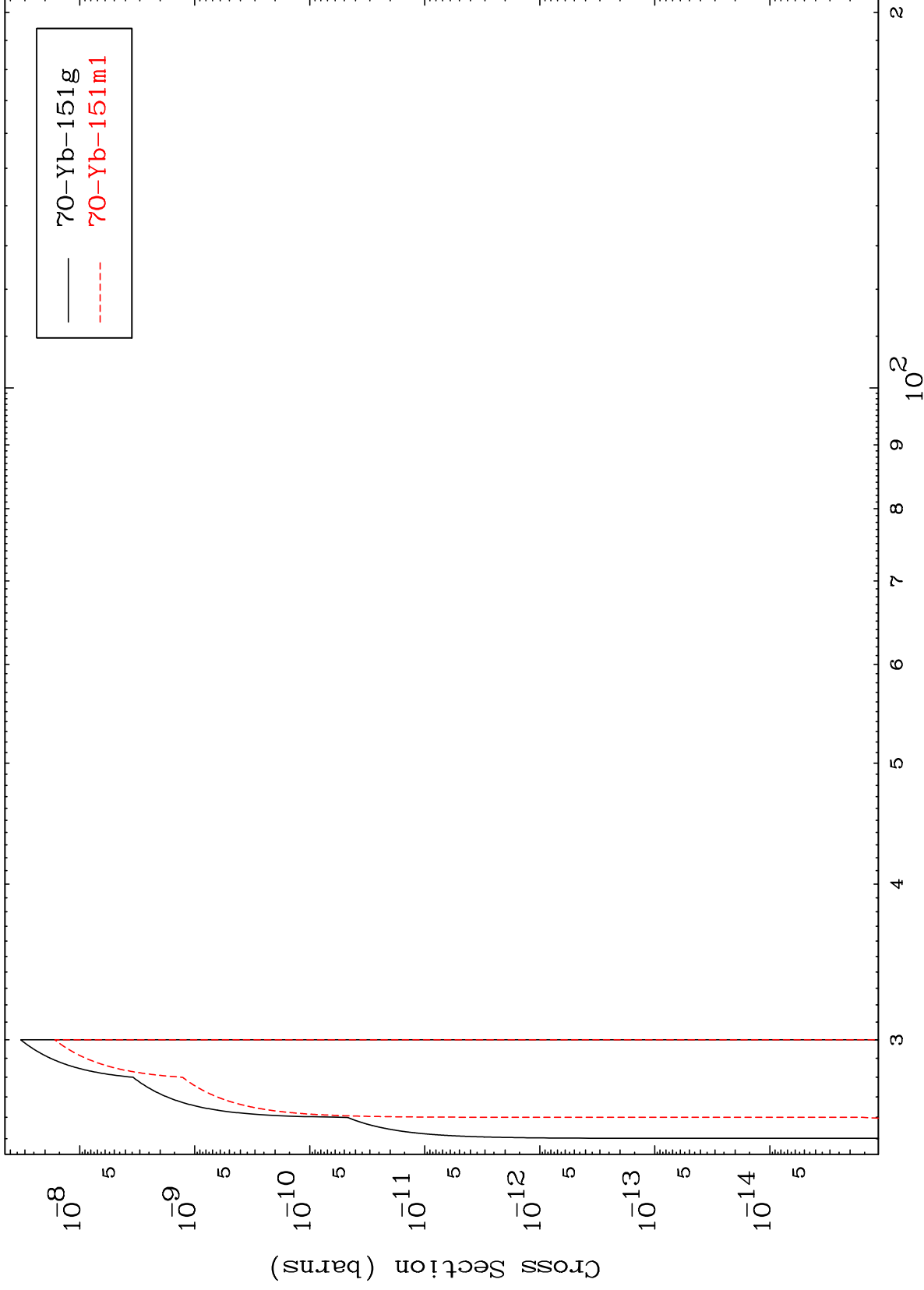


69-Tm-152

Incident Energy (MeV)

12

Radionuclide Production Cross Section

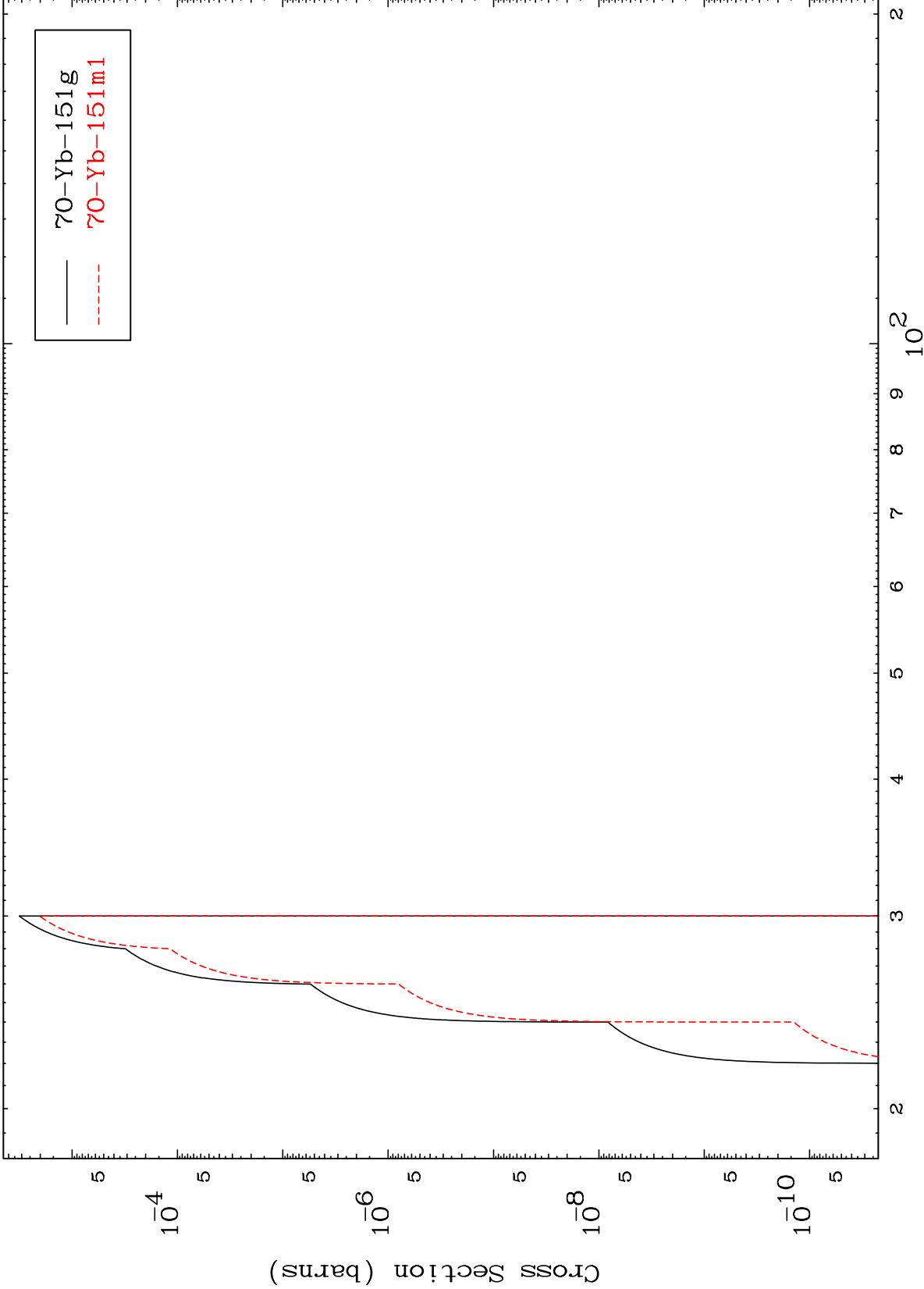


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(n,n') t

69-Tm-152

Radionuclide Production Cross Section



14

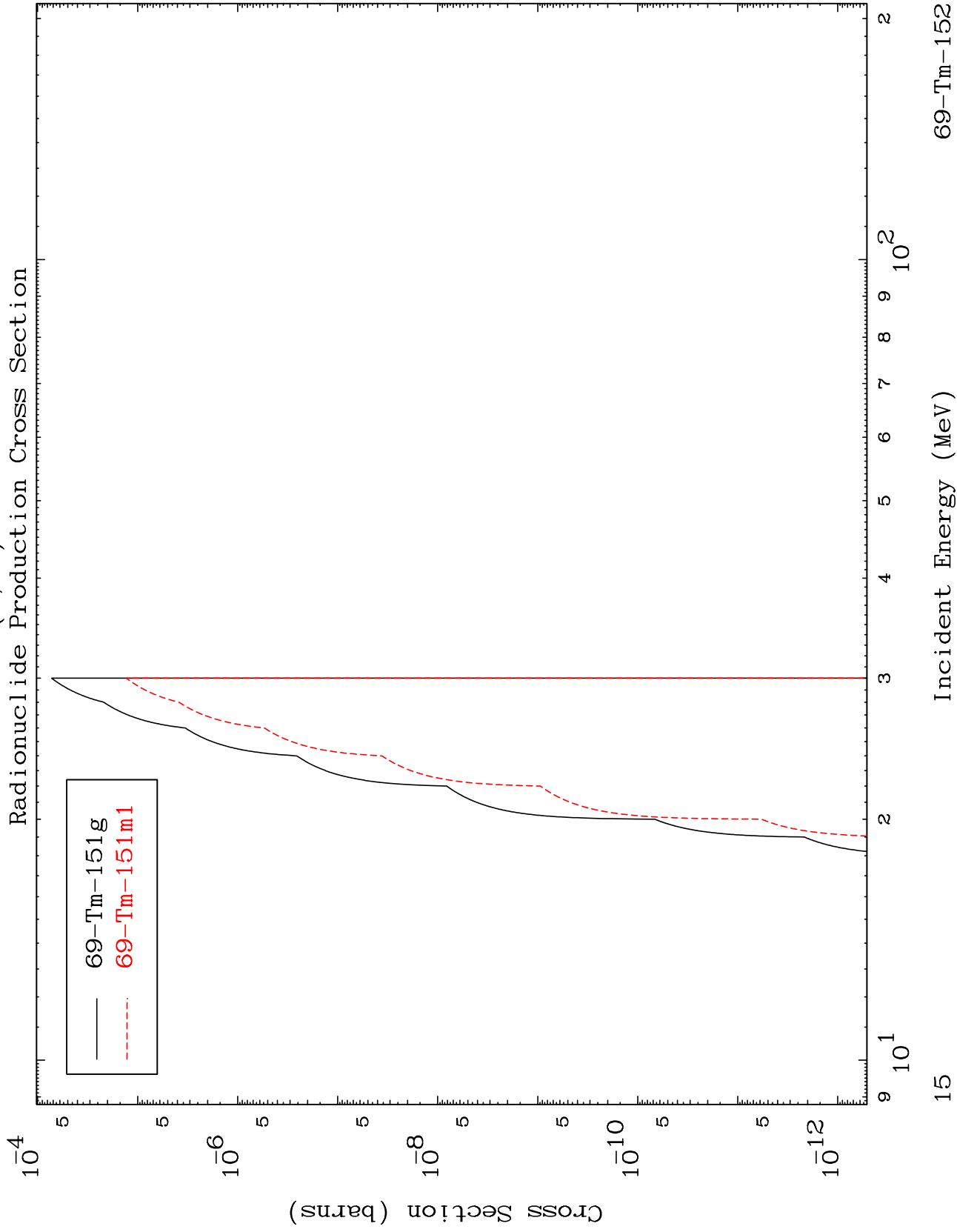
Incident Energy (MeV)

69-Tm-152

MAT 6874

(n,n') He-3

69-Tm-152

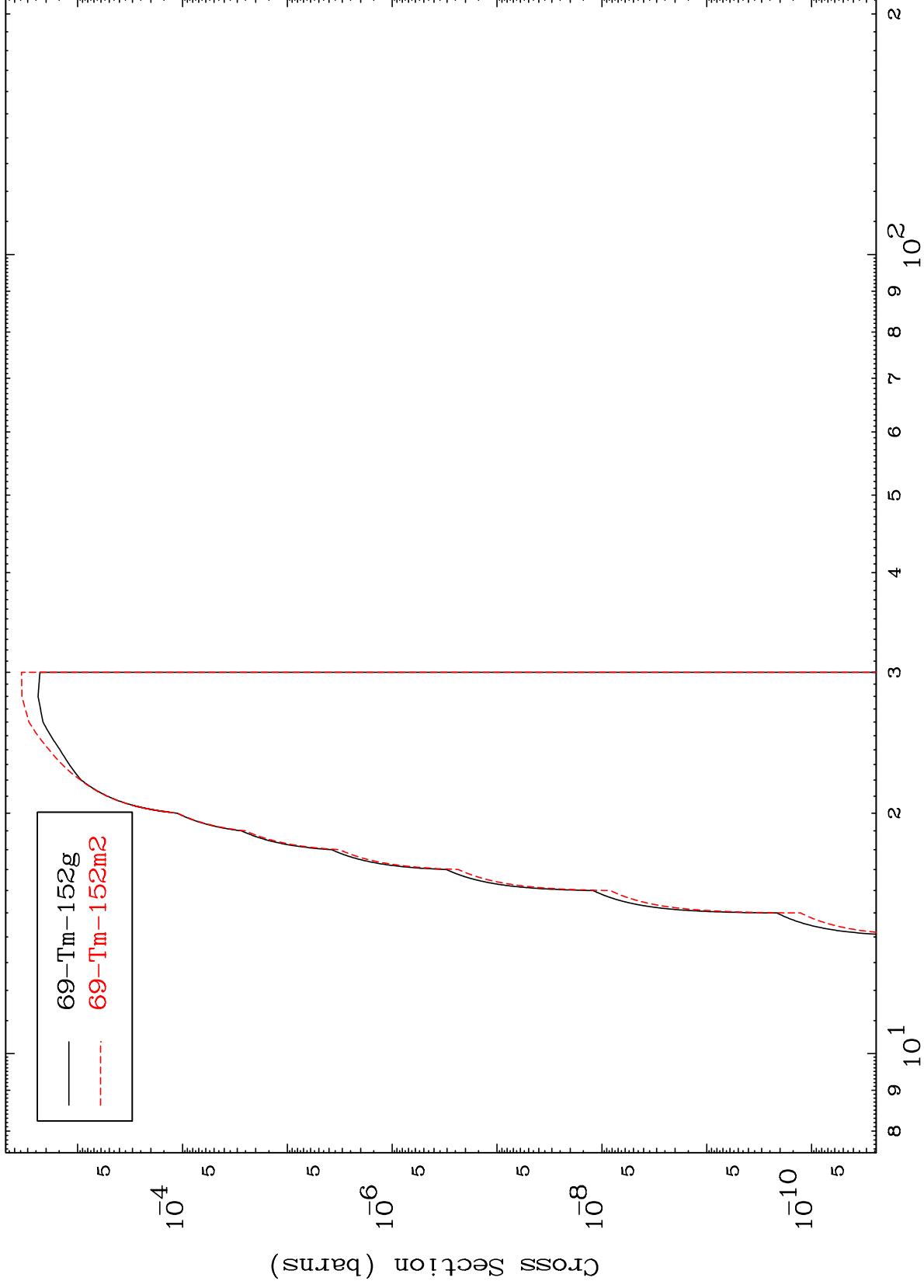


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(n,2n) p

69-Tm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

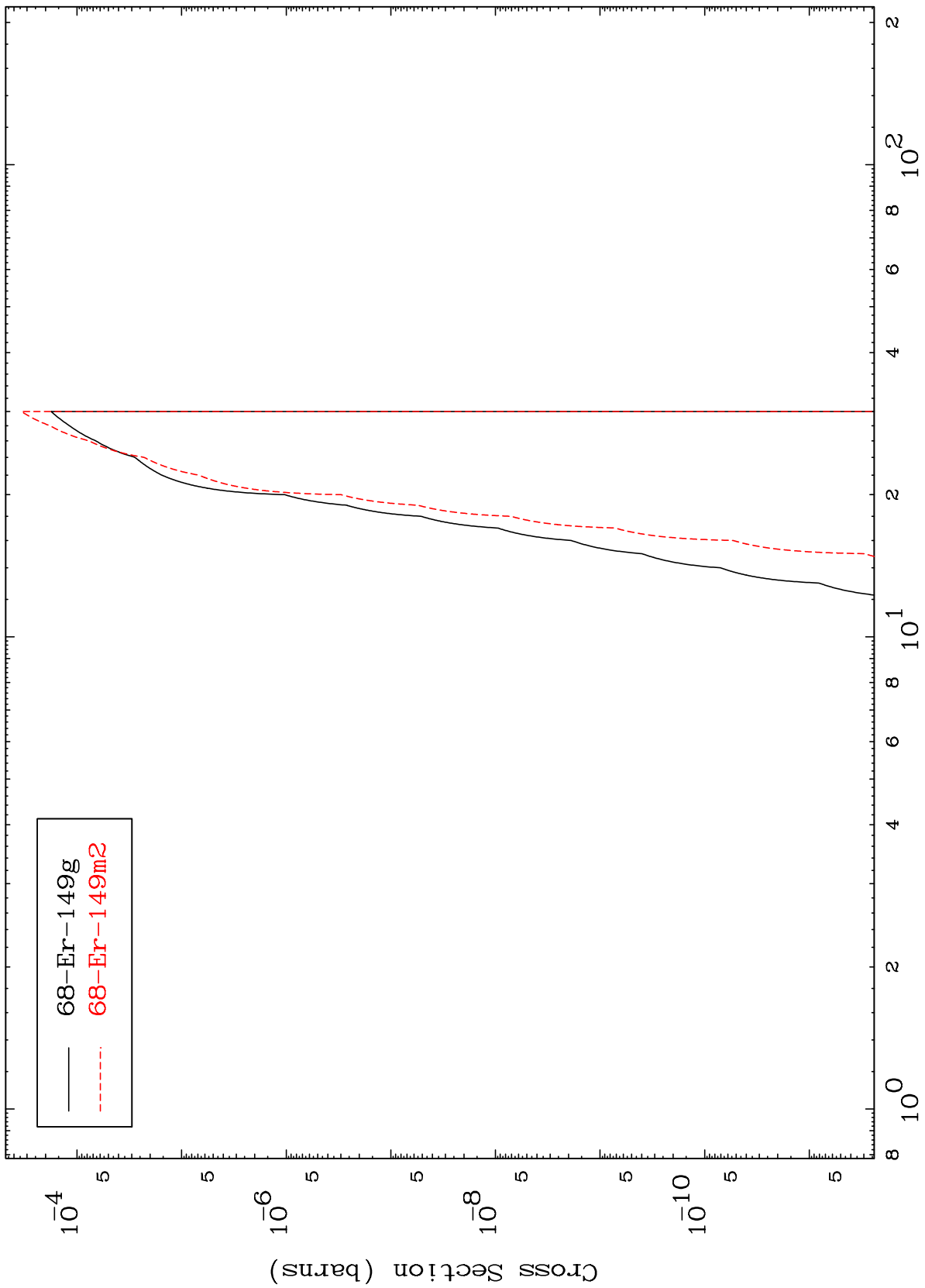
69-Tm-152

MAT 6874

(n,n') p α

69-Tm-152

Radionuclide Production Cross Section



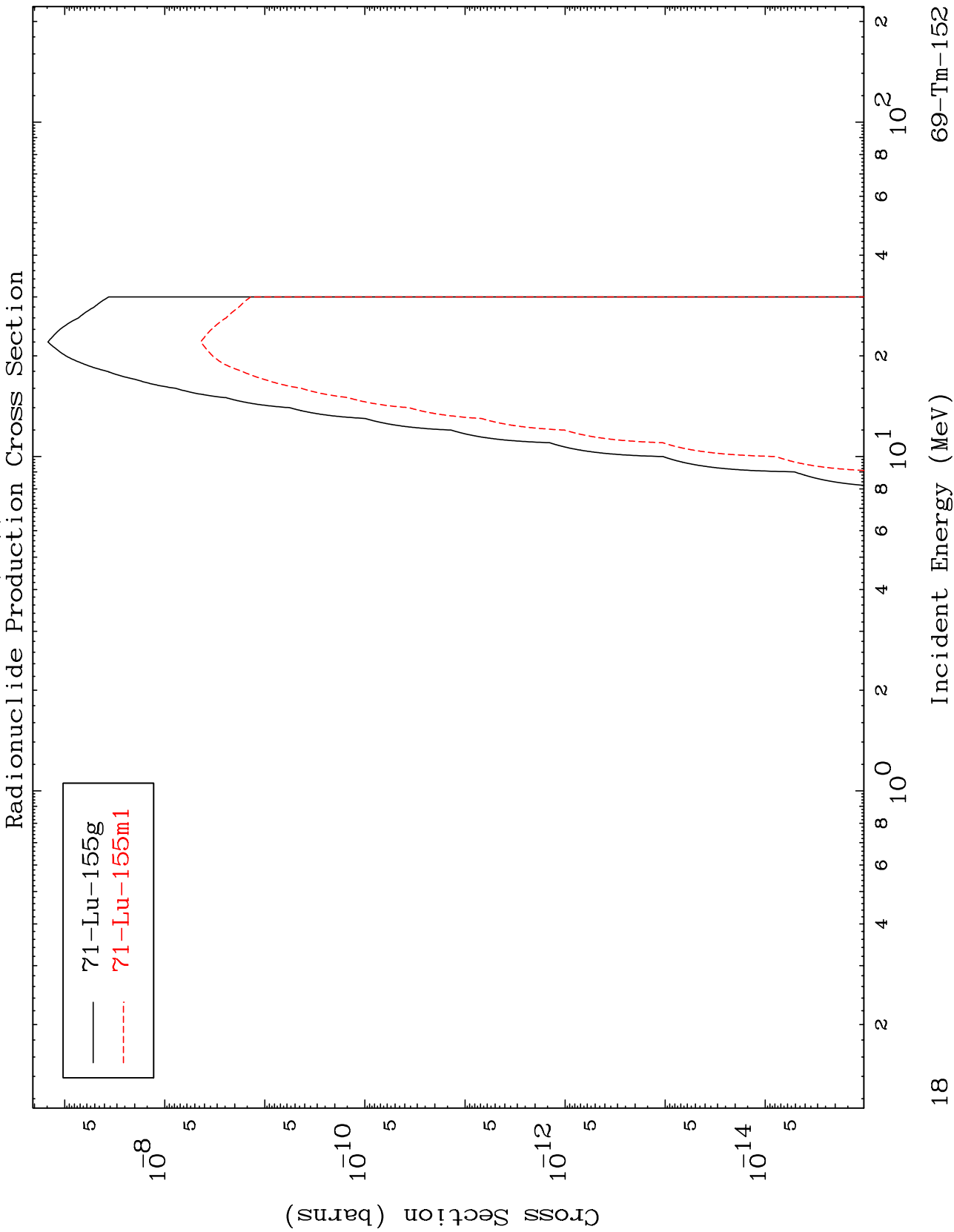
17

Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152



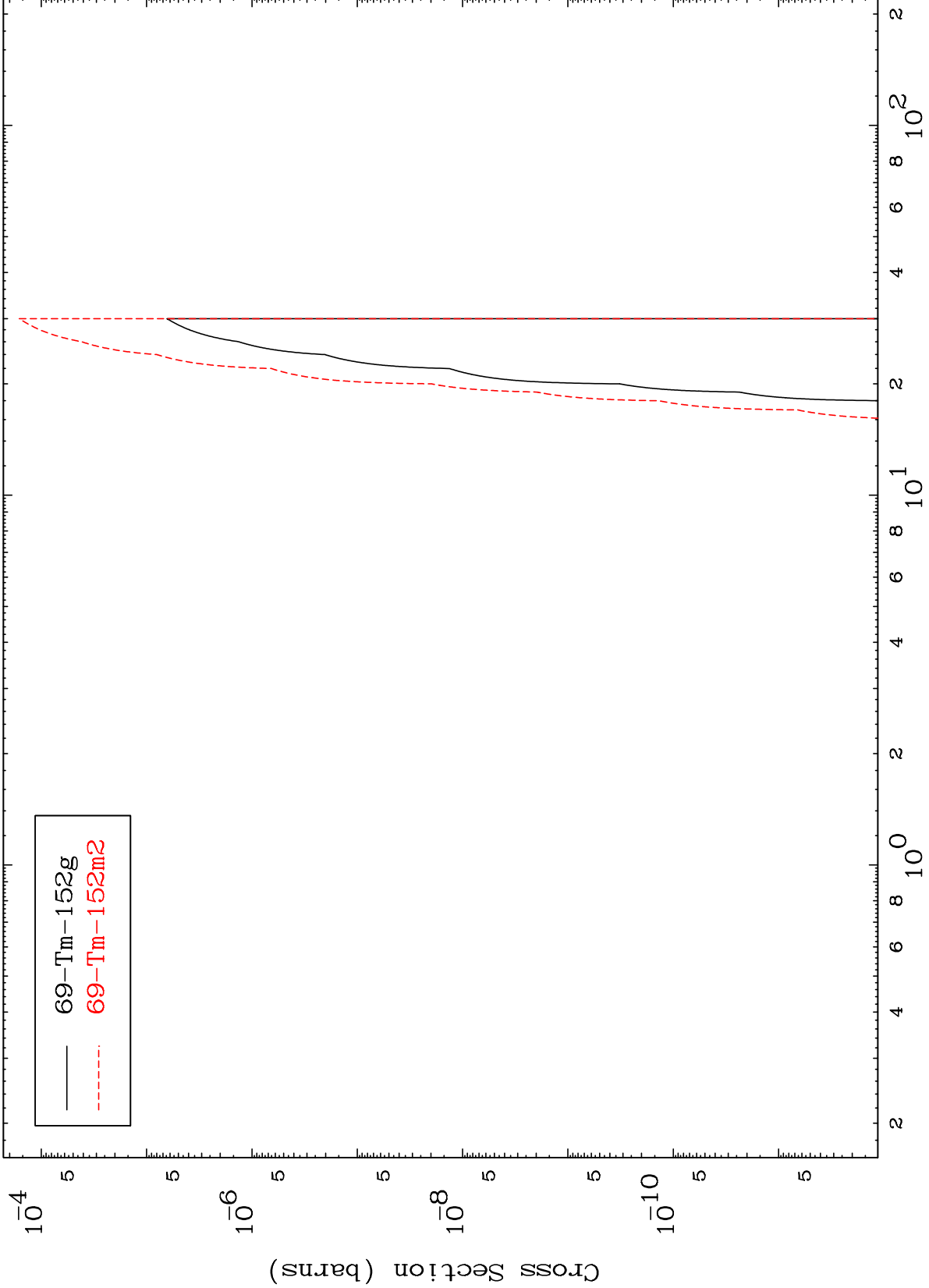
— 71-Lu-155g
- - - 71-Lu-155m1

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(n,He-3)

69-Tm-152

Radionuclide Production Cross Section



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

19

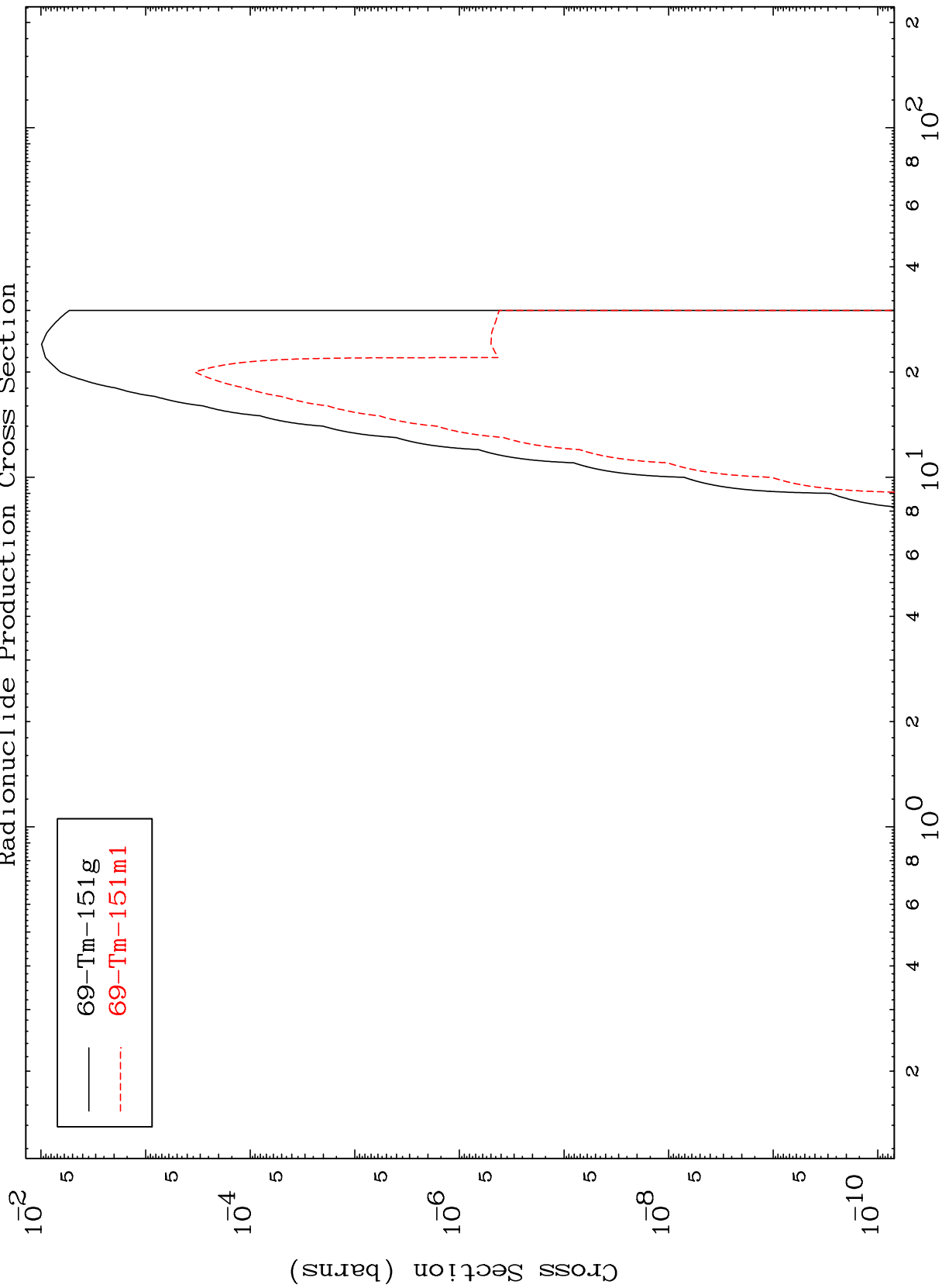
Incident Energy (MeV)

69-Tm-152

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69-Tm-152

Radionuclide Production Cross Section



69-Tm-151g
69-Tm-151m1

Incident Energy (MeV)

69-Tm-152

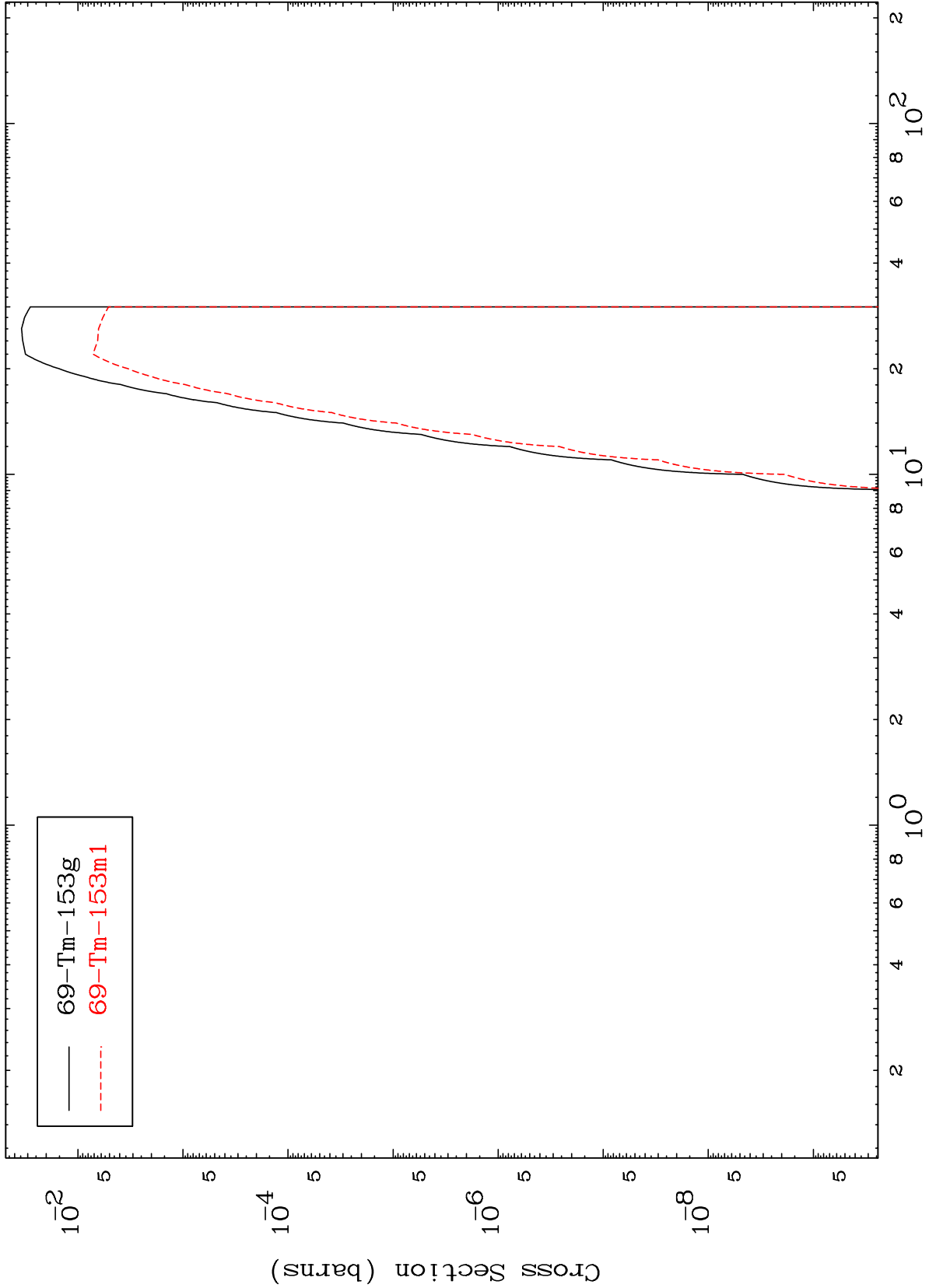
20

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(n,2p)

69-Tm-152

Radionuclide Production Cross Section



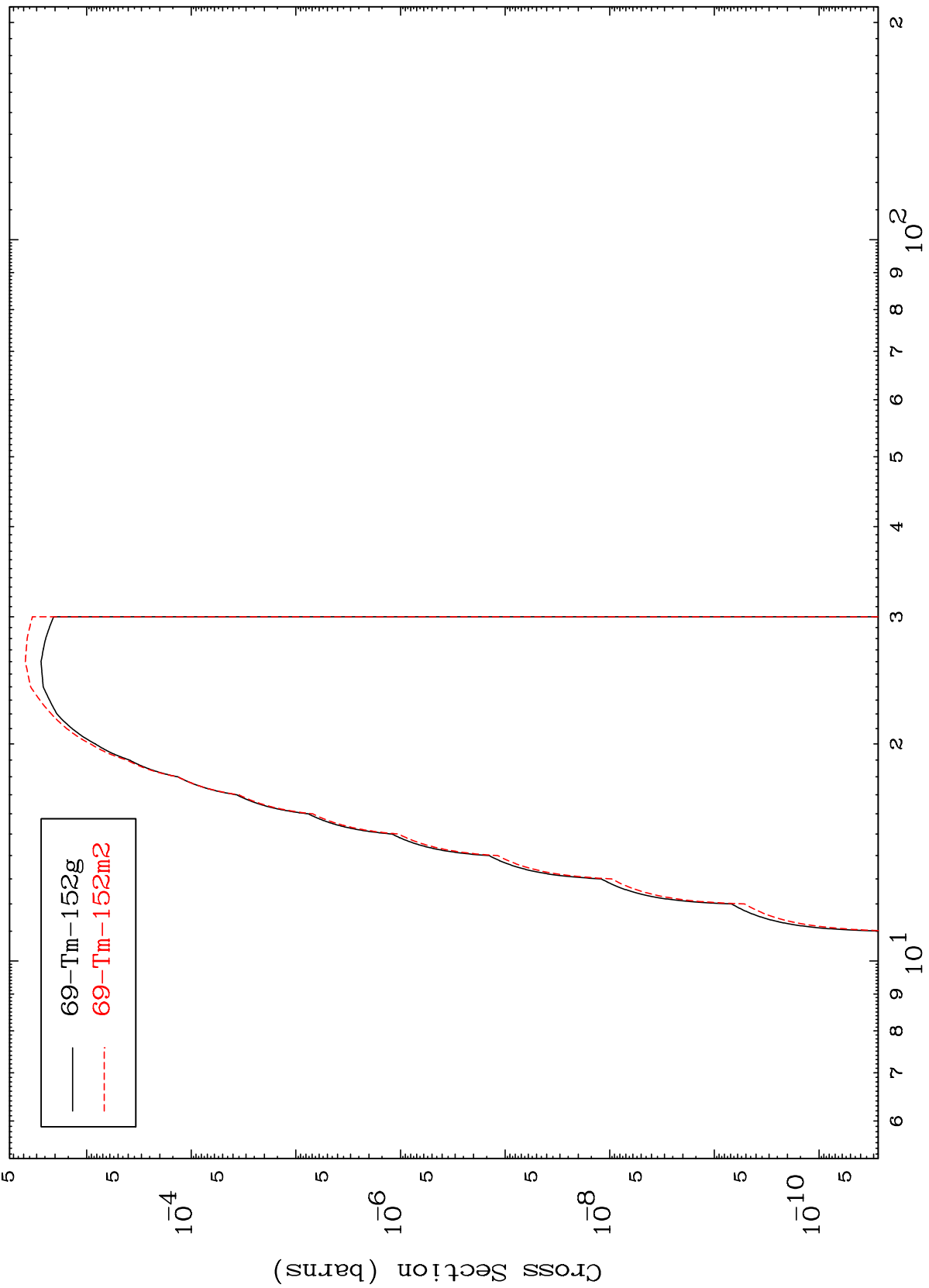
69-Tm-153g
69-Tm-153m1

MAT 6874

(n,p) d

69-Tm-152

Radionuclide Production Cross Section

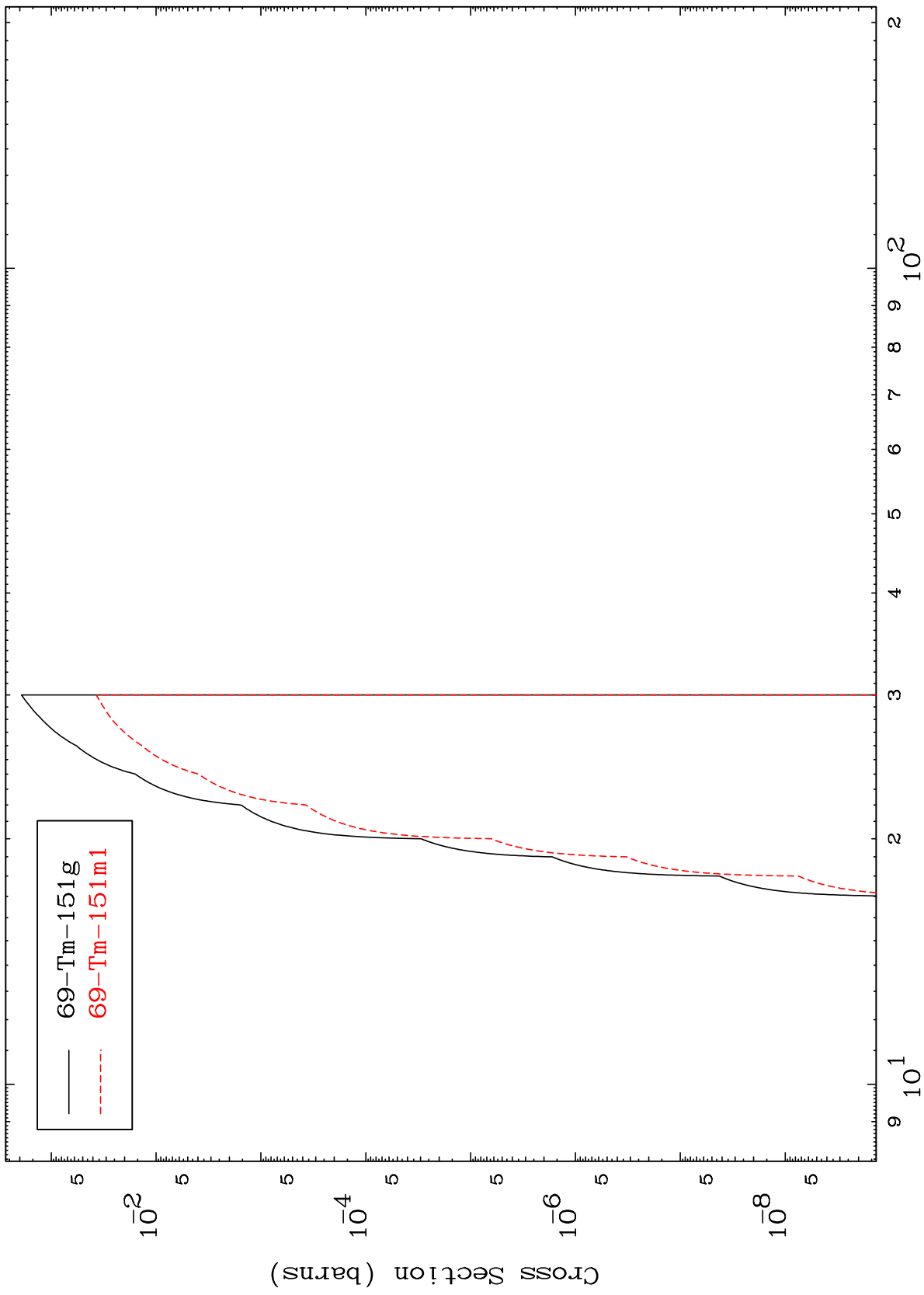


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(n,p) t

69-Tm-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

69-Tm-152

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(n,d) α

69-Tm-152

