

Program EVALPLOT  
(Version 2021-1)

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

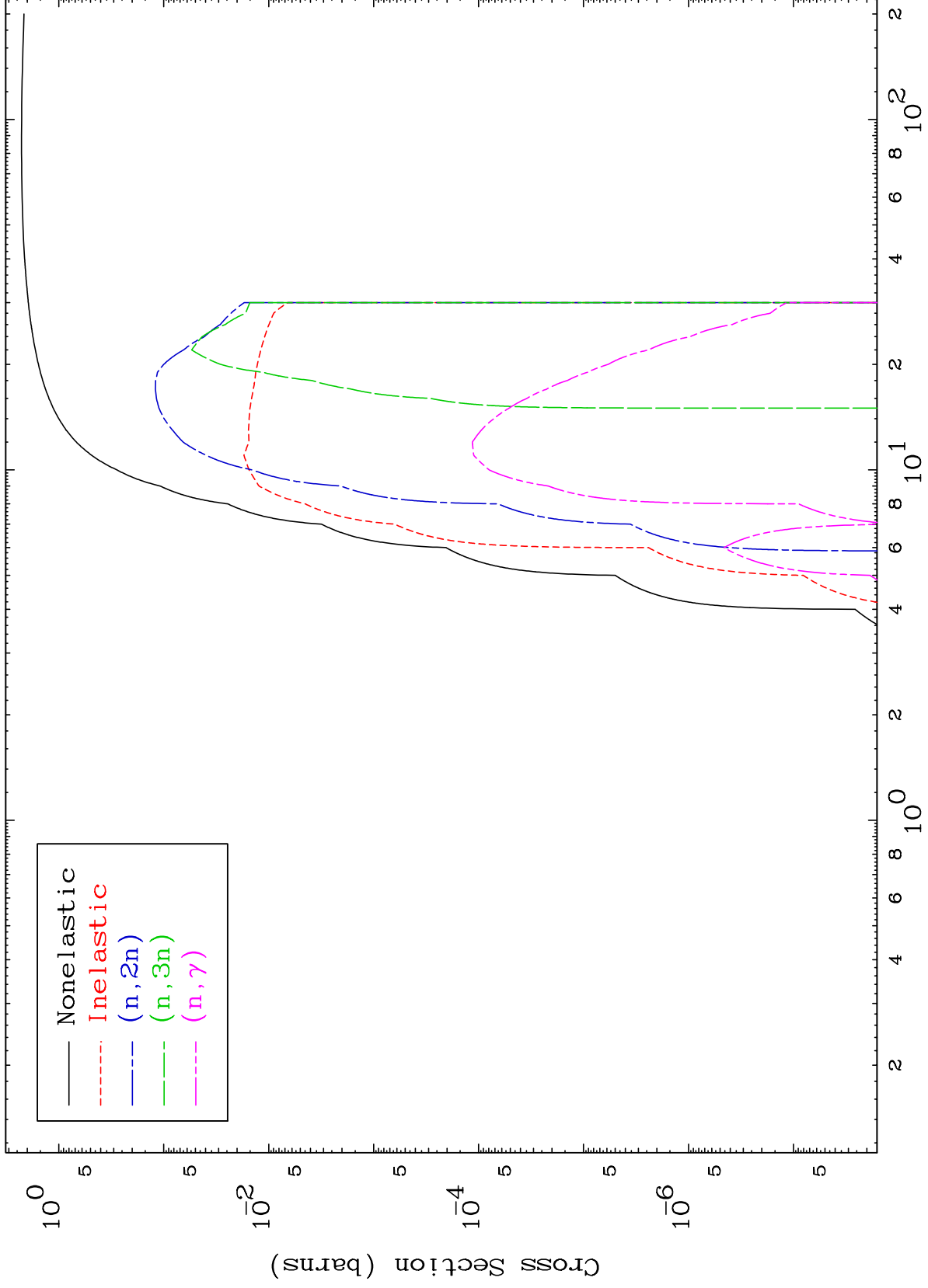
Press Mouse Button to Start

MAT 6874

Triton Major

69-Tm-152

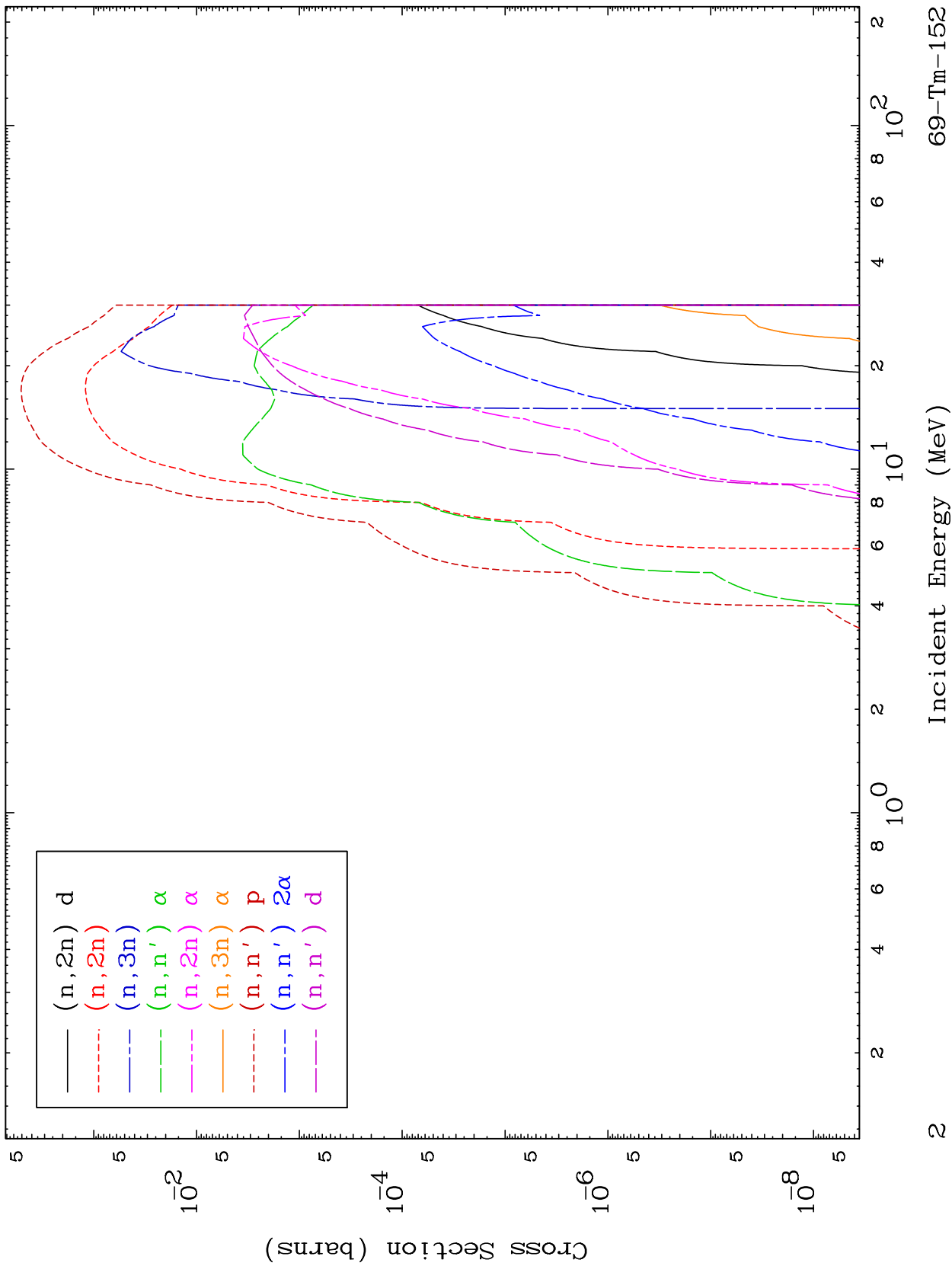
0 Kelvin Cross Sections

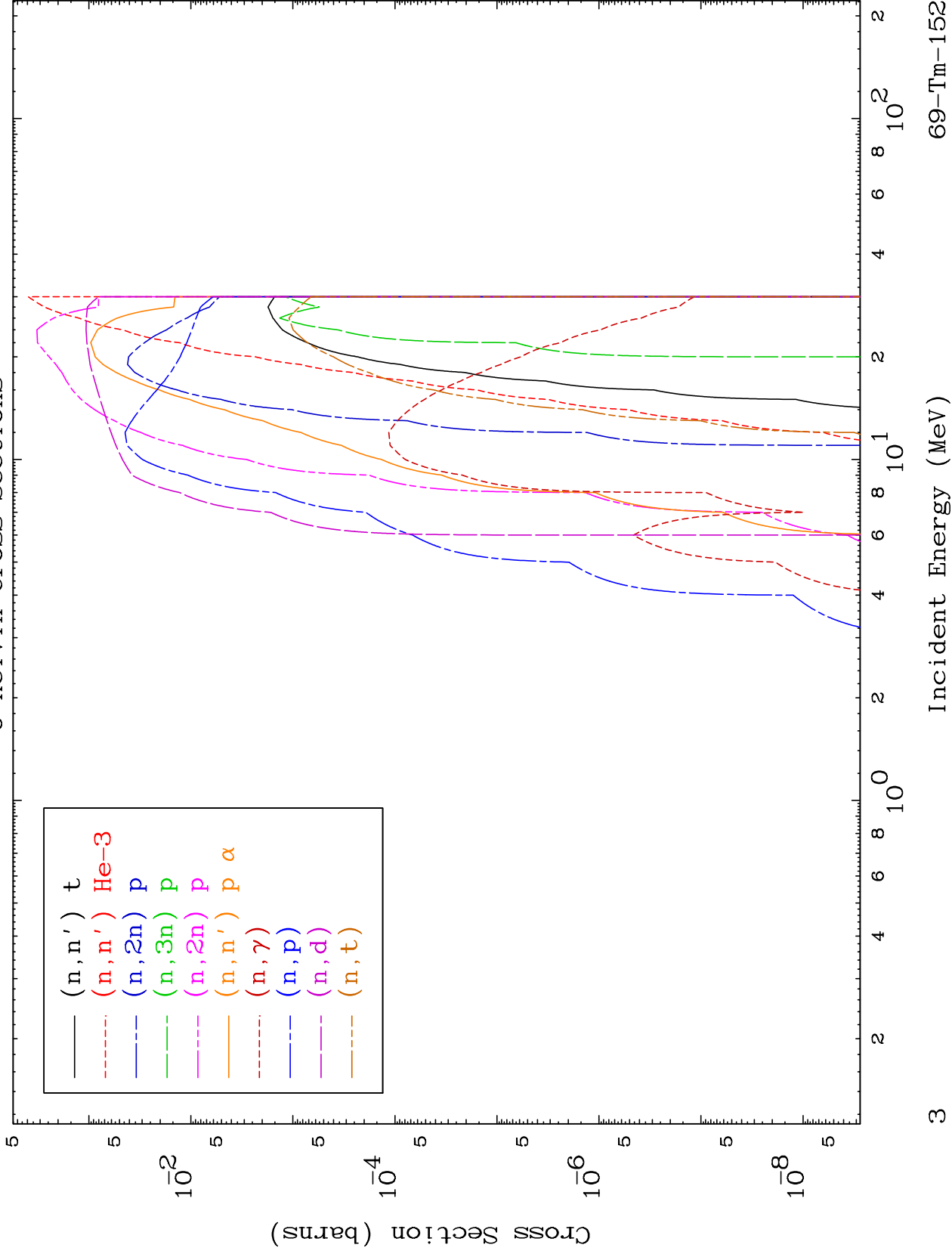


MAT 6874

Triton Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-152

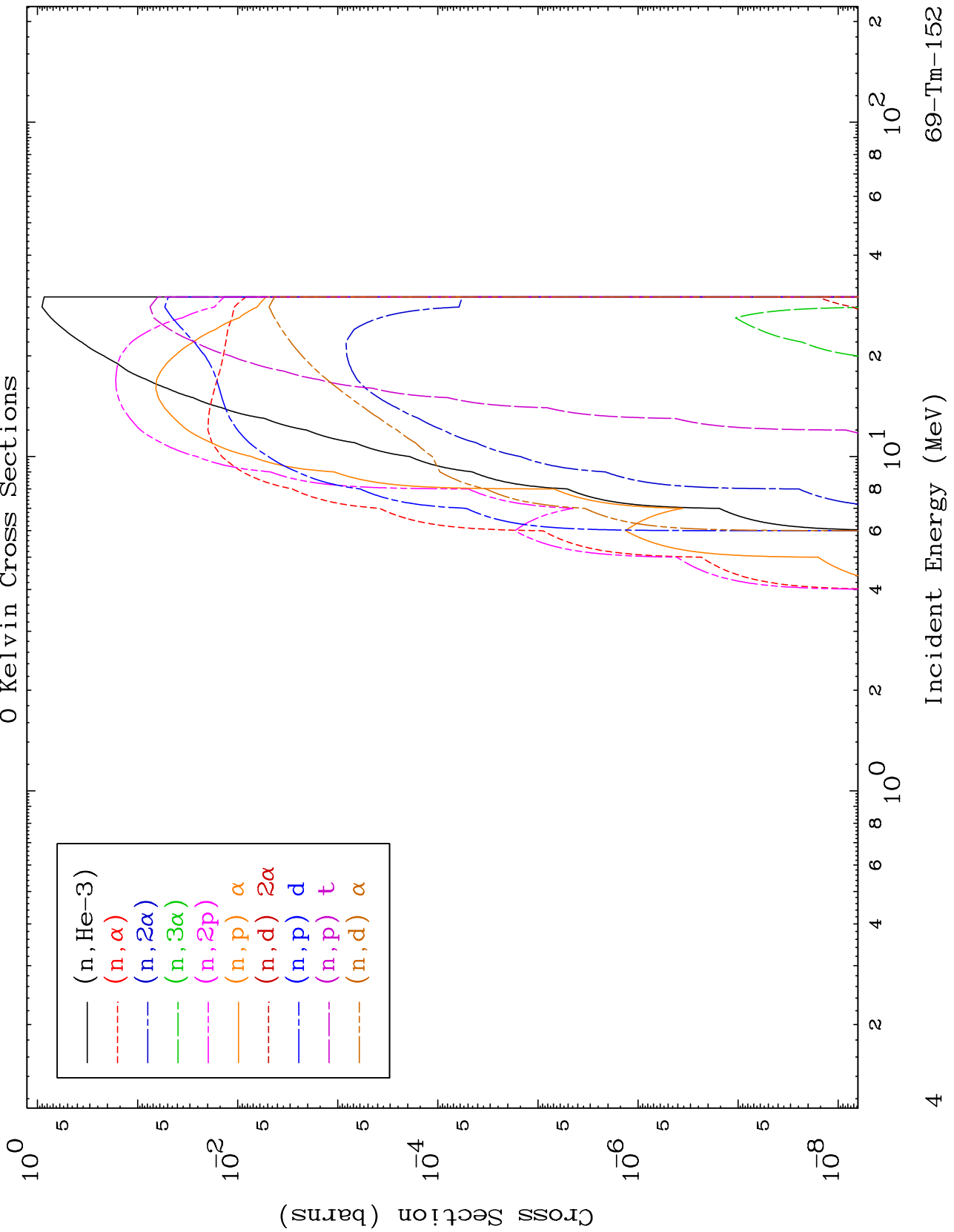


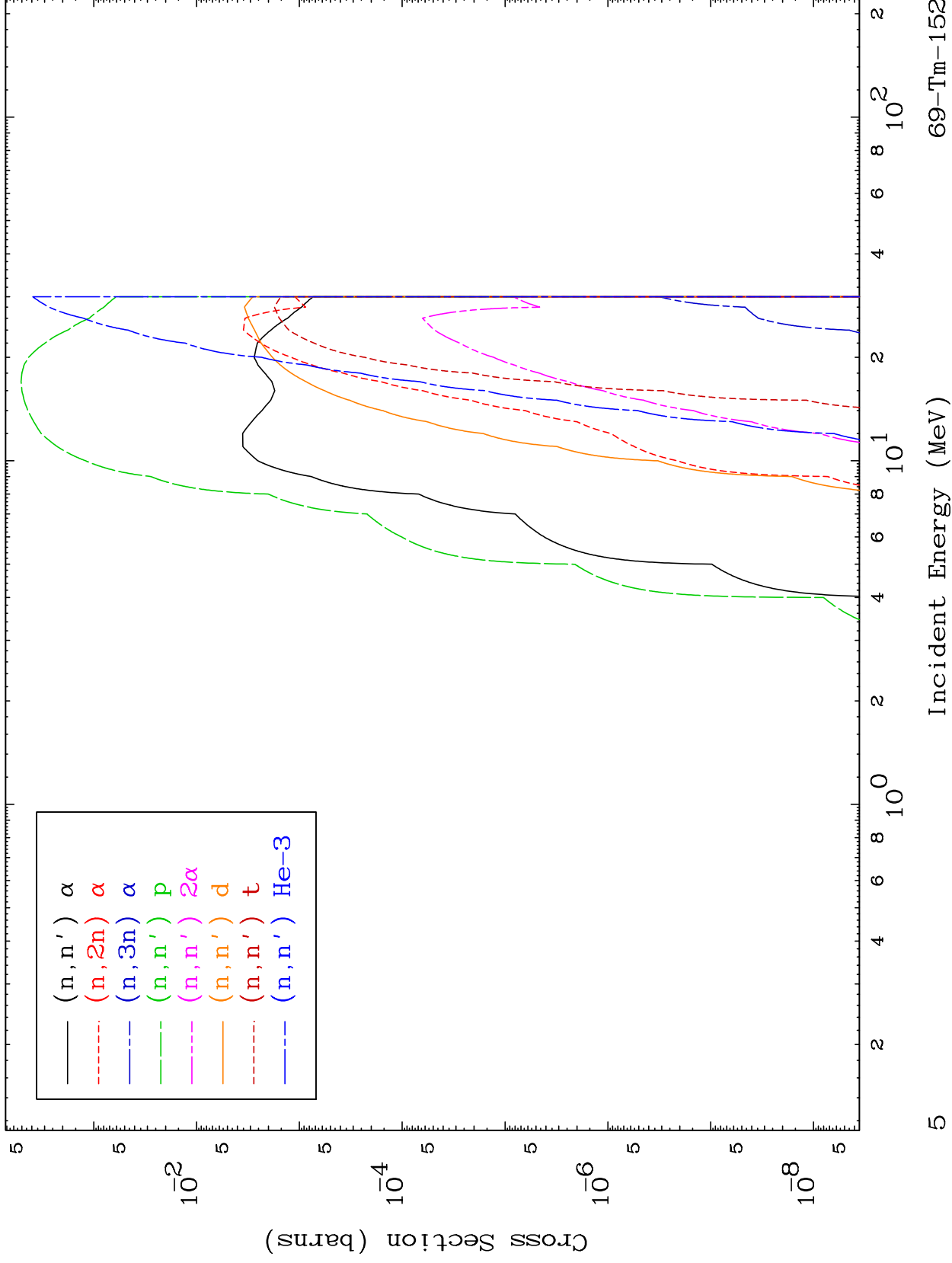


MAT 6874

Triton Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-152

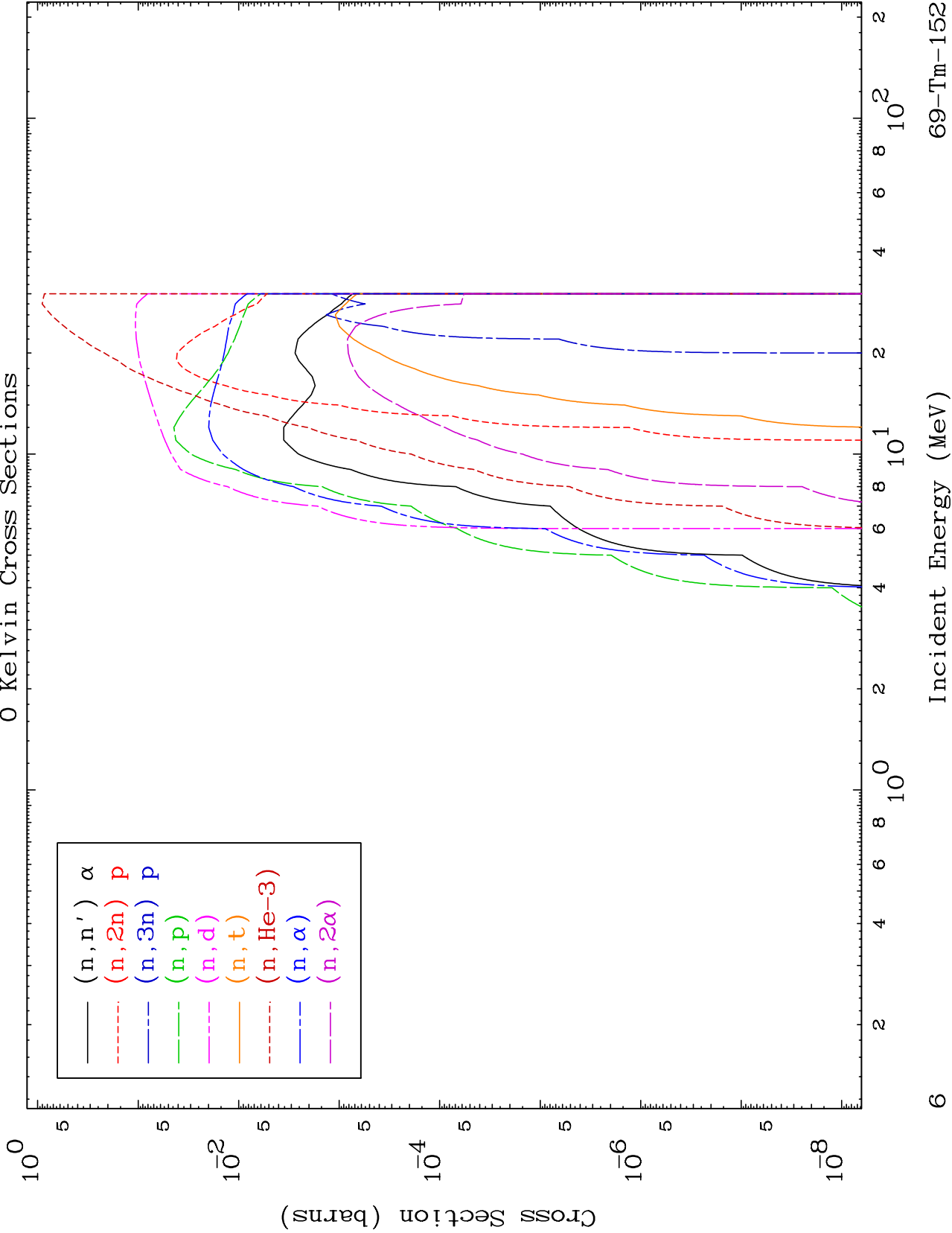


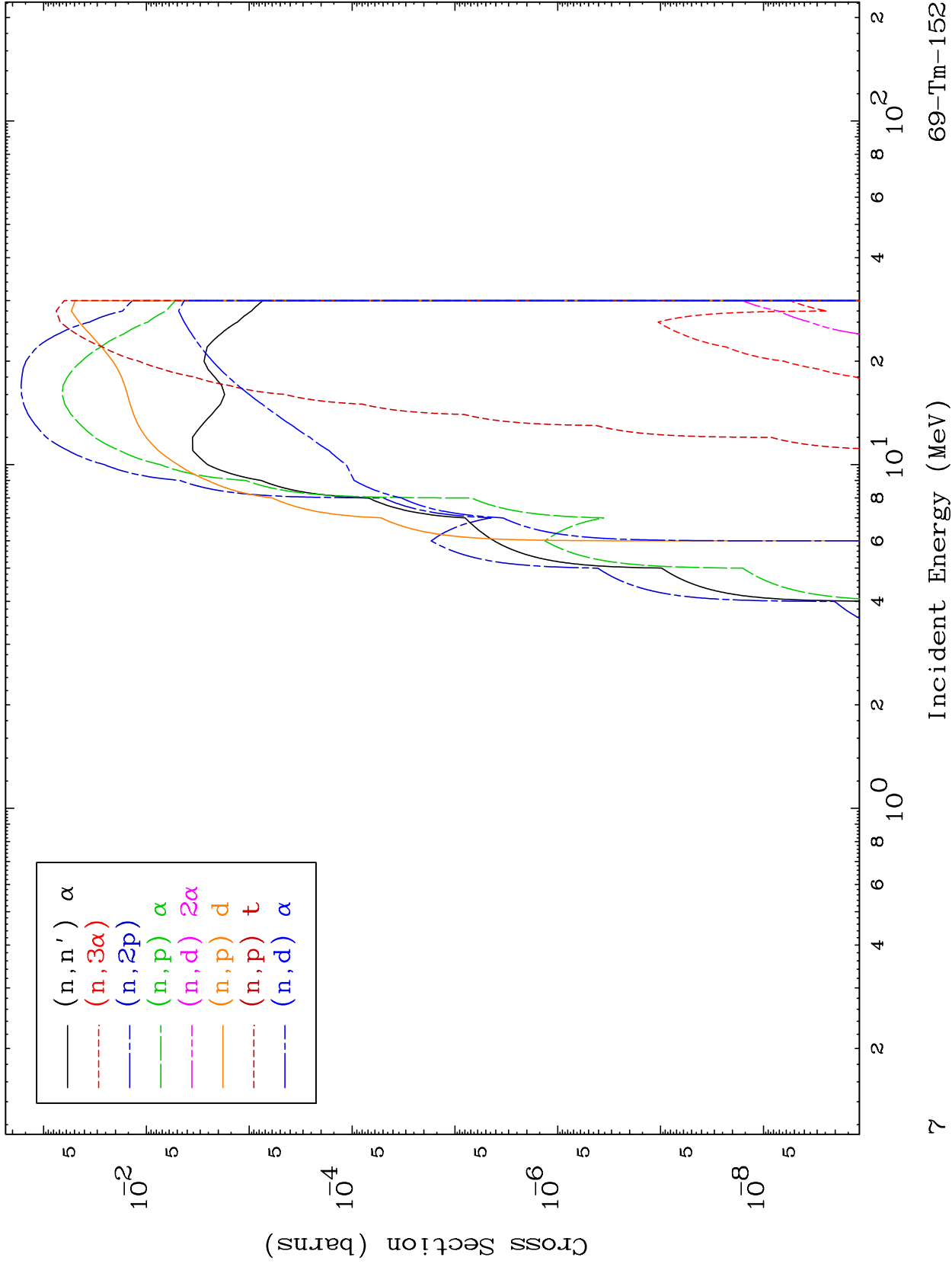


MAT 6874

Triton Charged Particle  
0 Kelvin Cross Sections

69-Tm-152



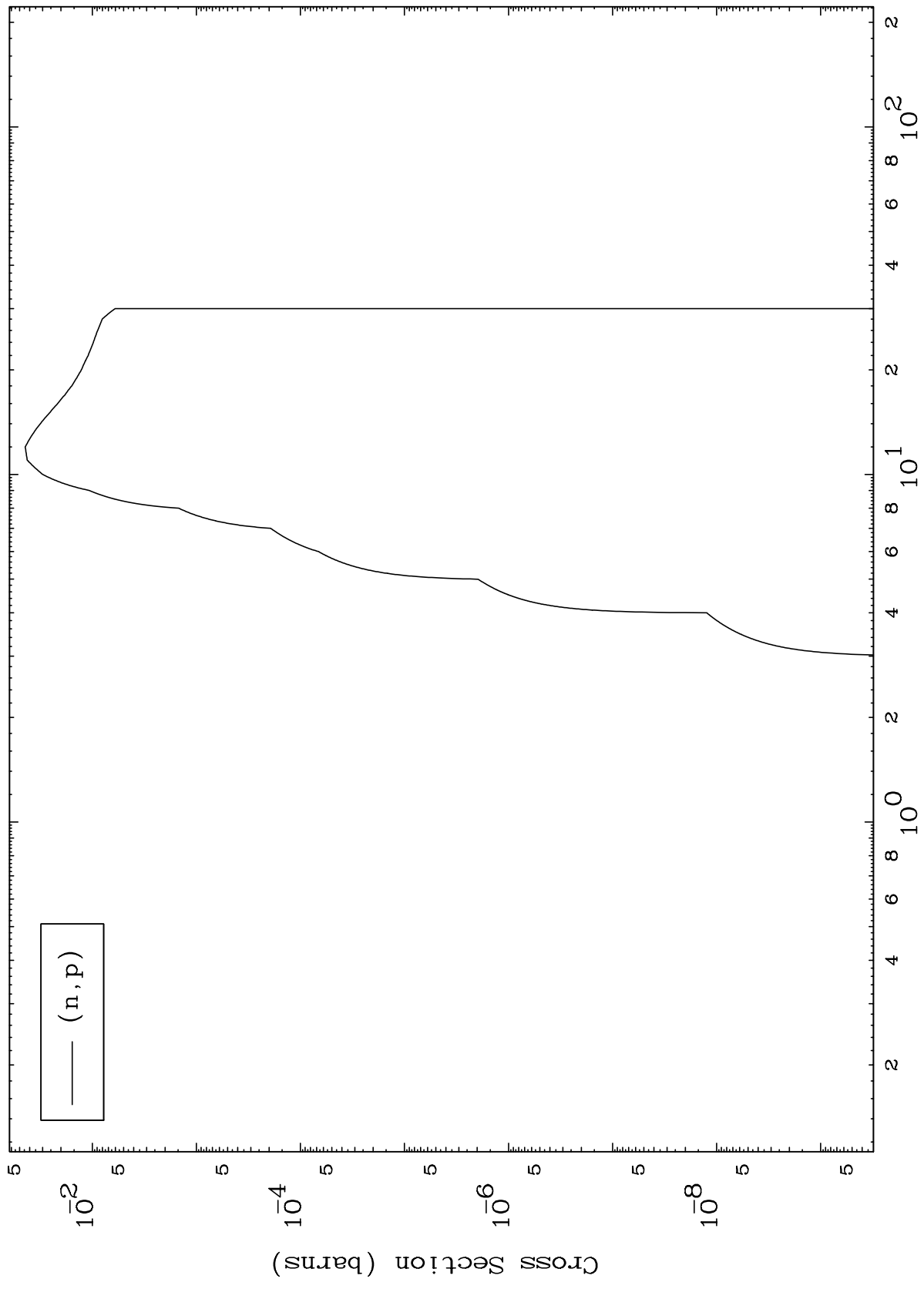


MAT 6874

(t,p) Levels

69-Tm-152

0 Kelvin Cross Sections

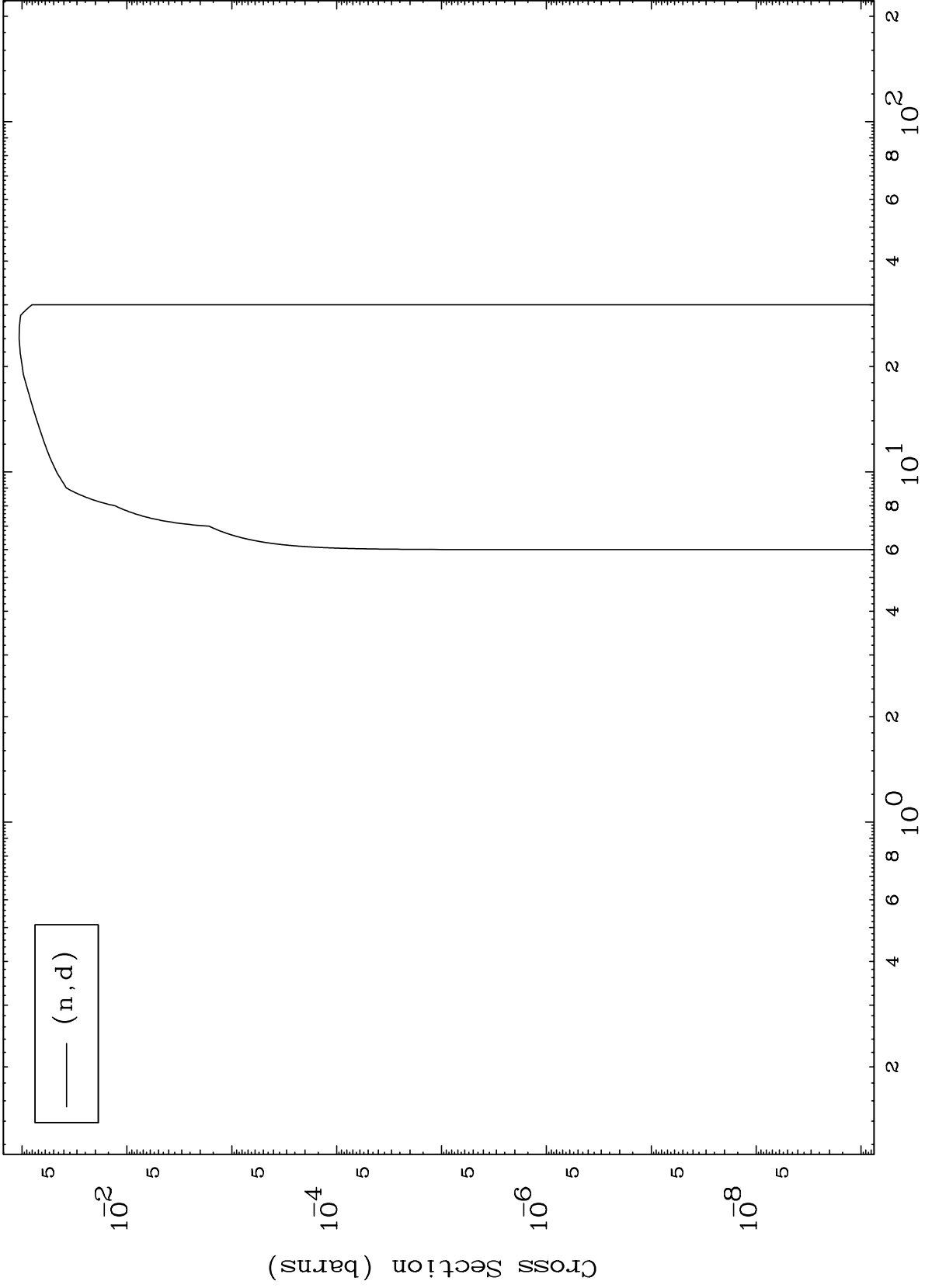


MAT 6874

(t,d) Levels

69-Tm-152

0 Kelvin Cross Sections

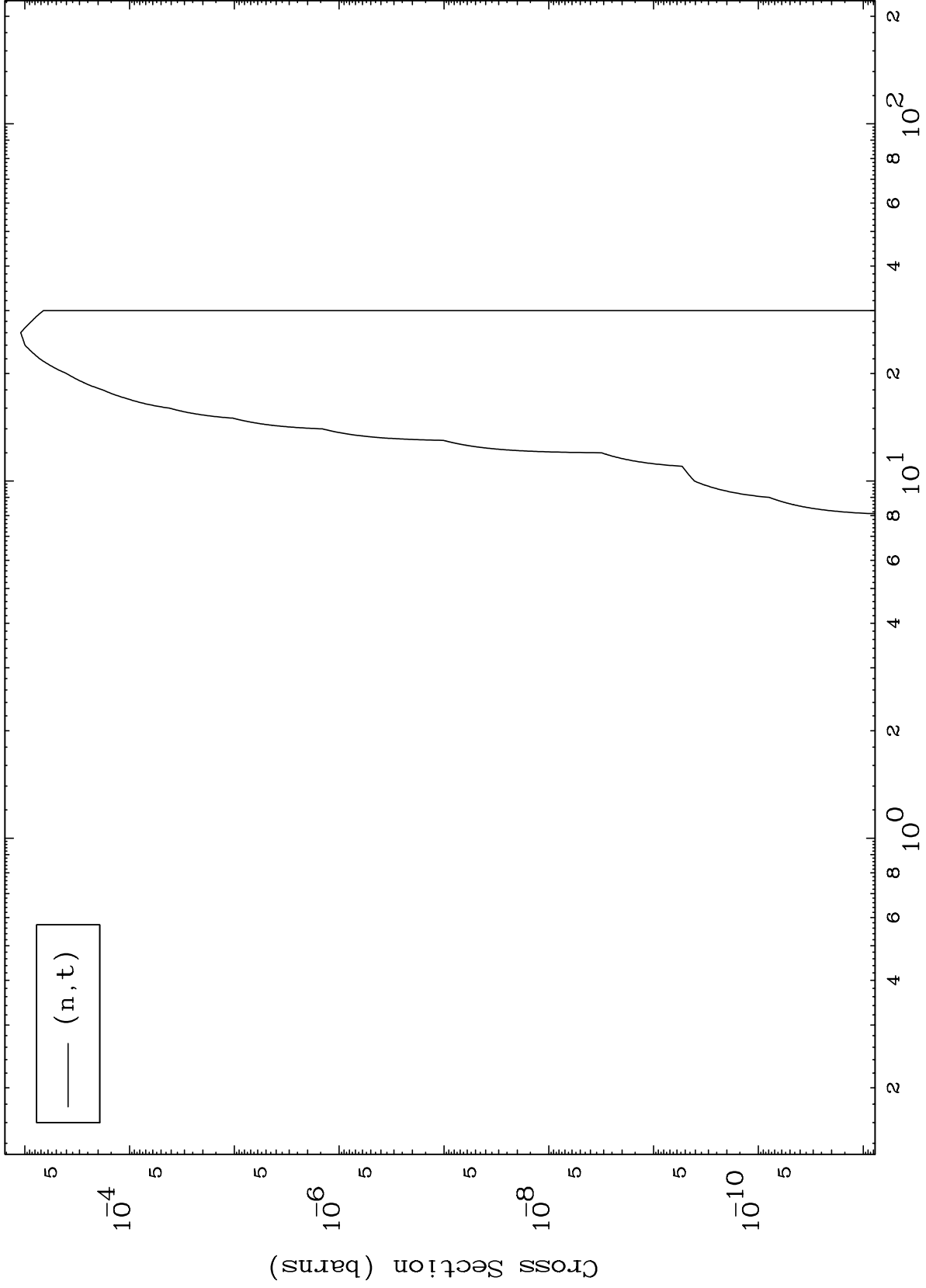


(n,d)

MAT 6874

(t, t) Levels  
0 Kelvin Cross Sections

69-Tm-152



10

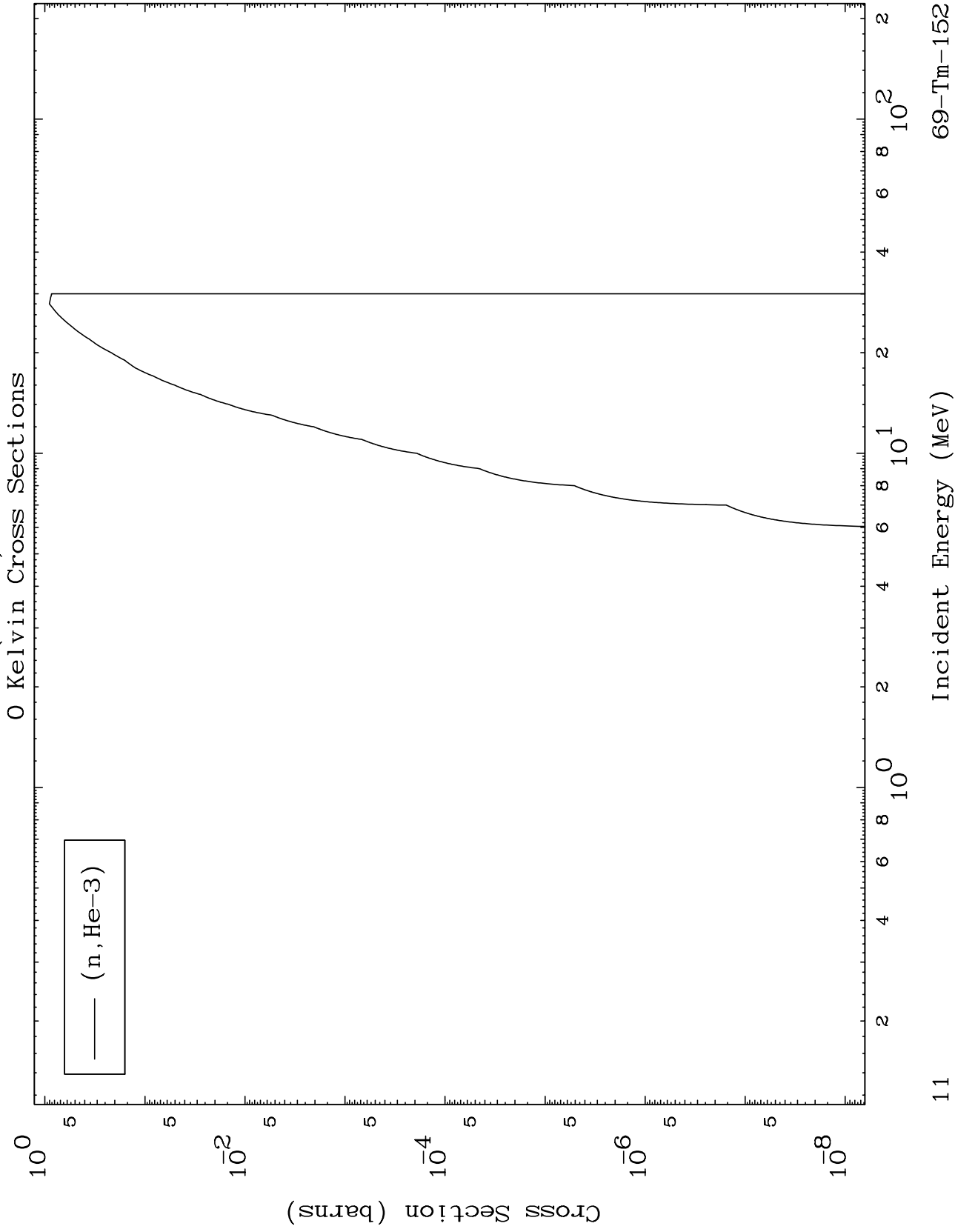
Incident Energy (MeV)

69-Tm-152

MAT 6874

(t,He3) Levels

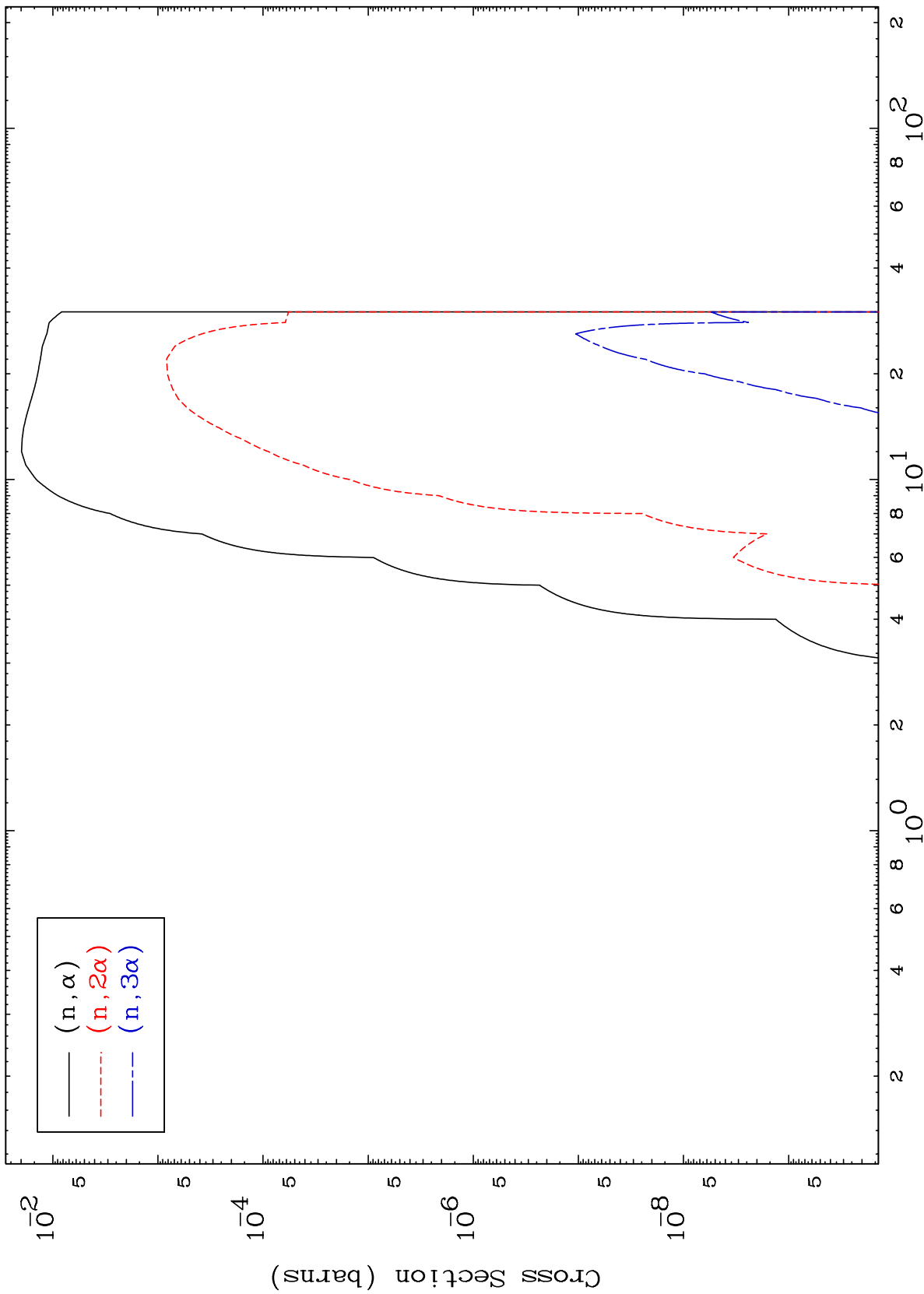
69-Tm-152



MAT 6874

69-Tm-152

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

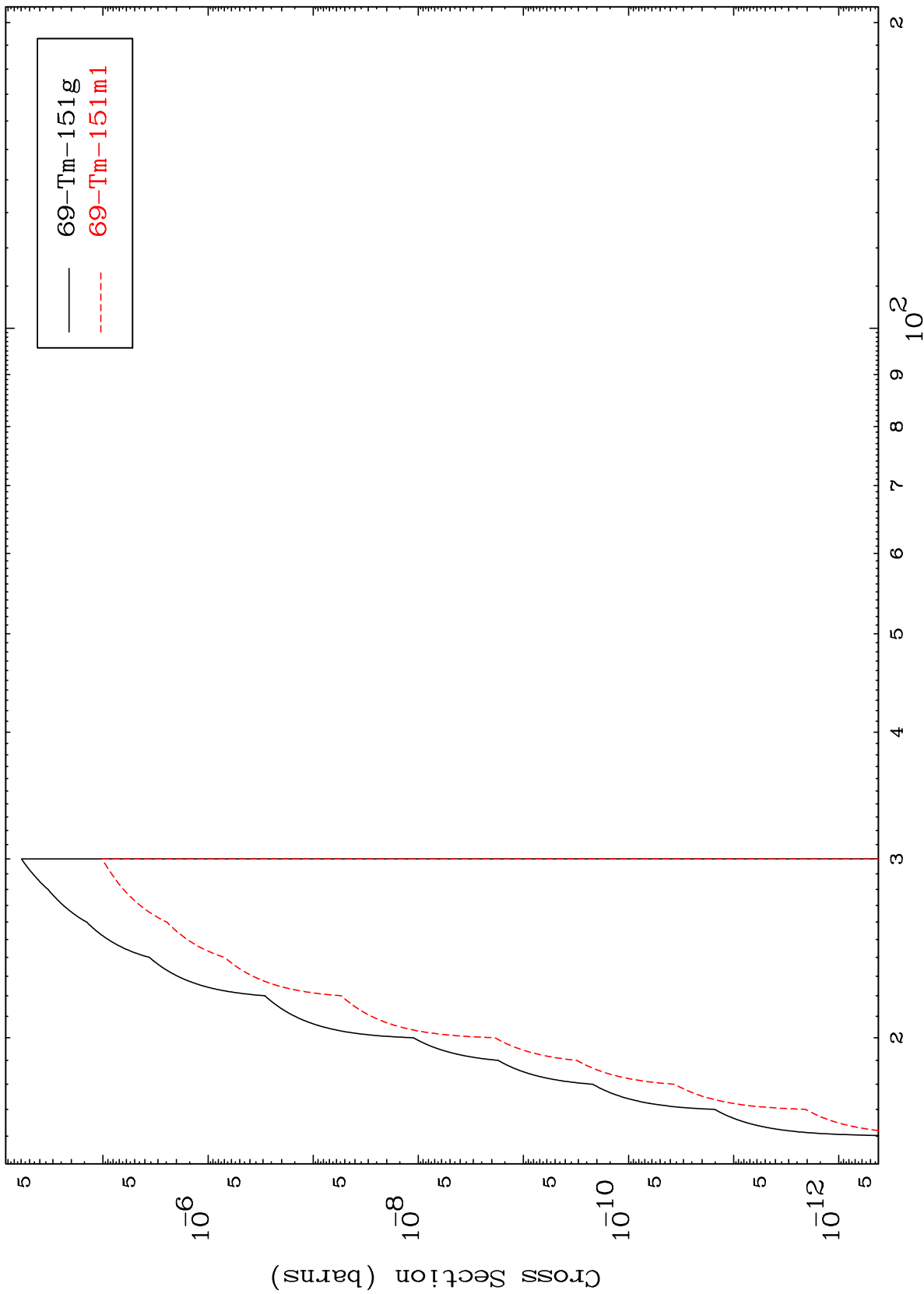


69-Tm-152

Incident Energy (MeV)

12

Radionuclide Production Cross Section

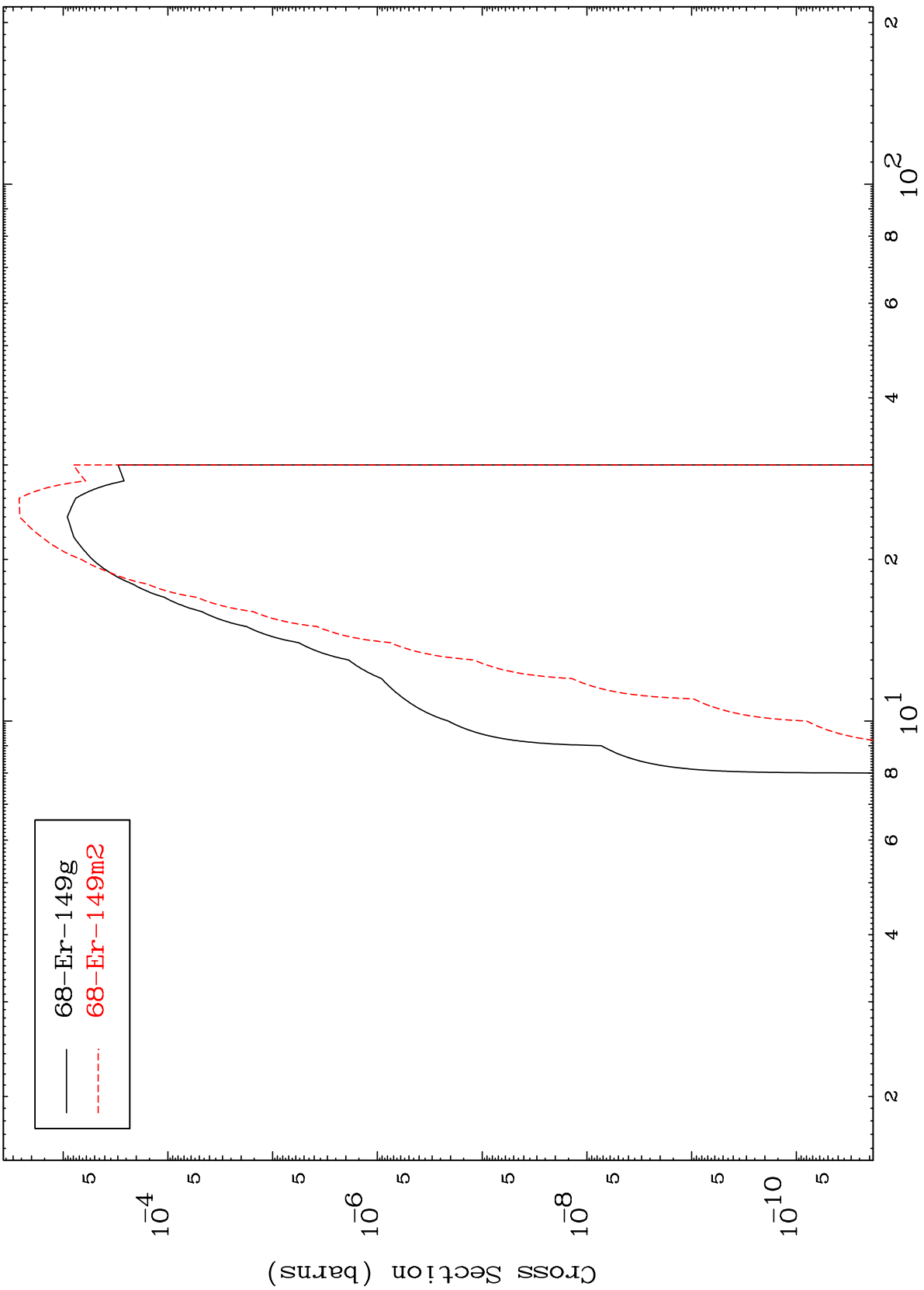


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(n,2n)  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

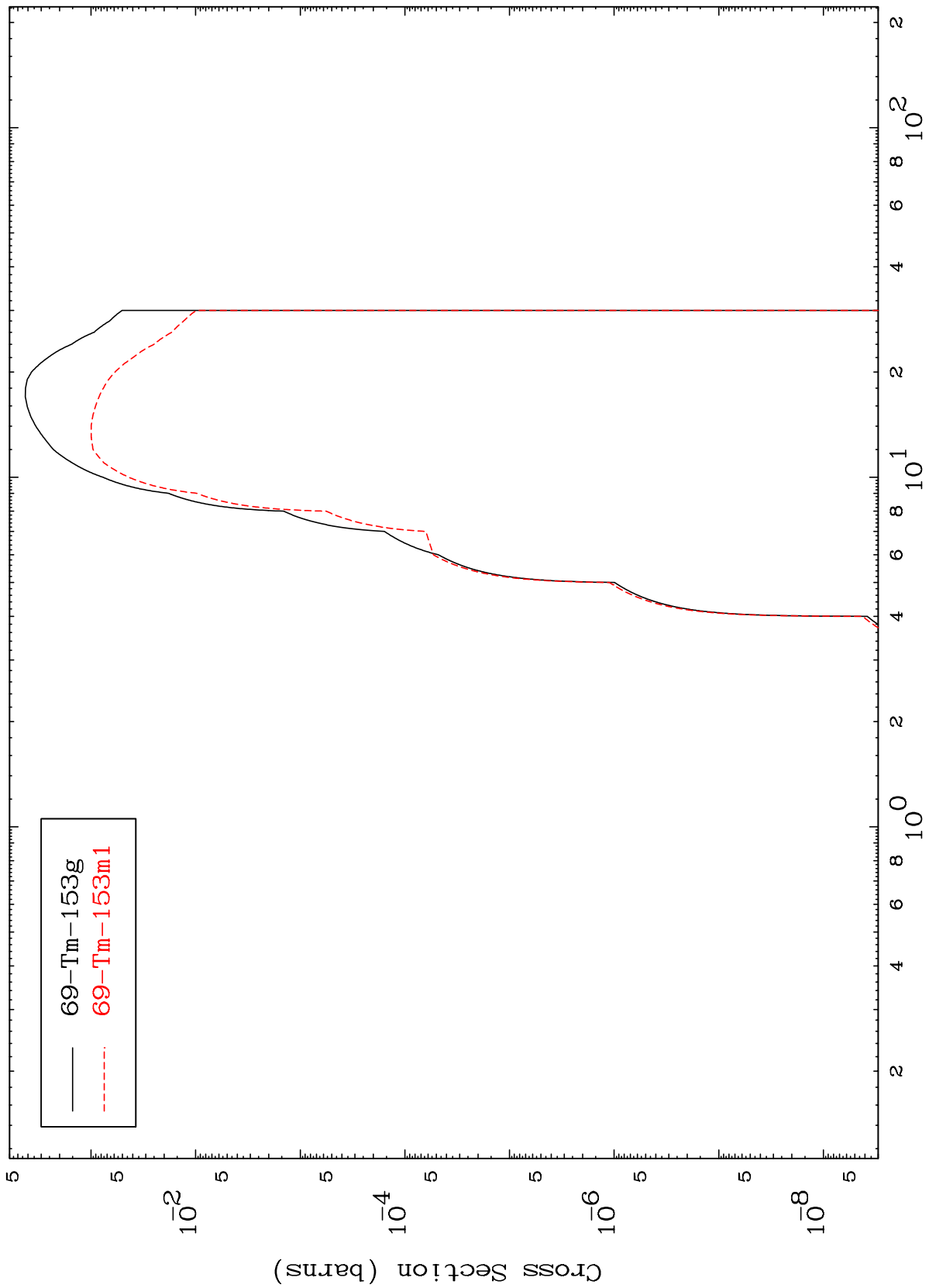
69-Tm-152

MAT 6874

(n,n') p

69-Tm-152

Radionuclide Production Cross Section

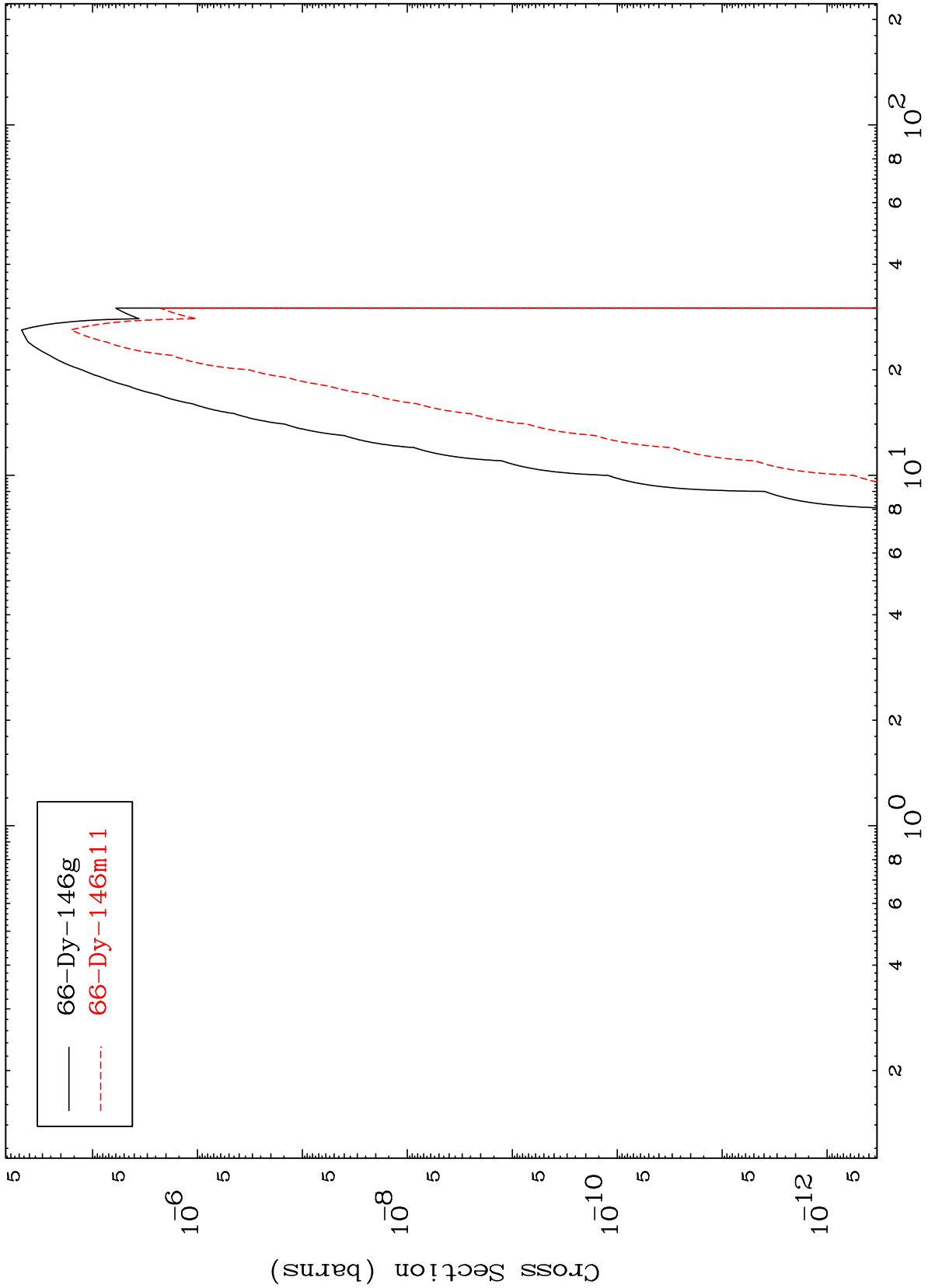


MAT 6874

(n,n') 2 $\alpha$

69-Tm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

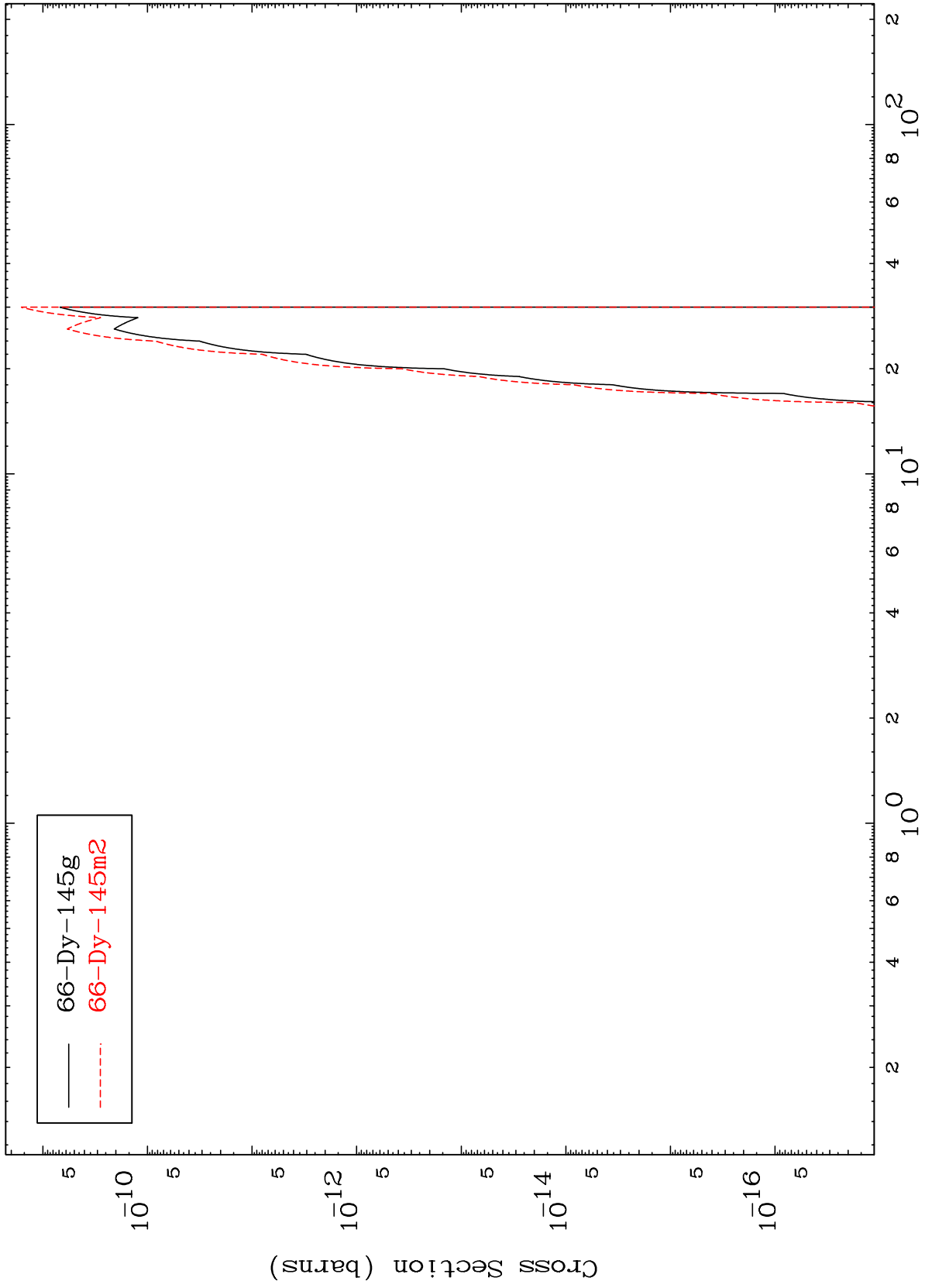
69-Tm-152

MAT 6874

(n,2n) 2 $\alpha$

69-Tm-152

Radionuclide Production Cross Section

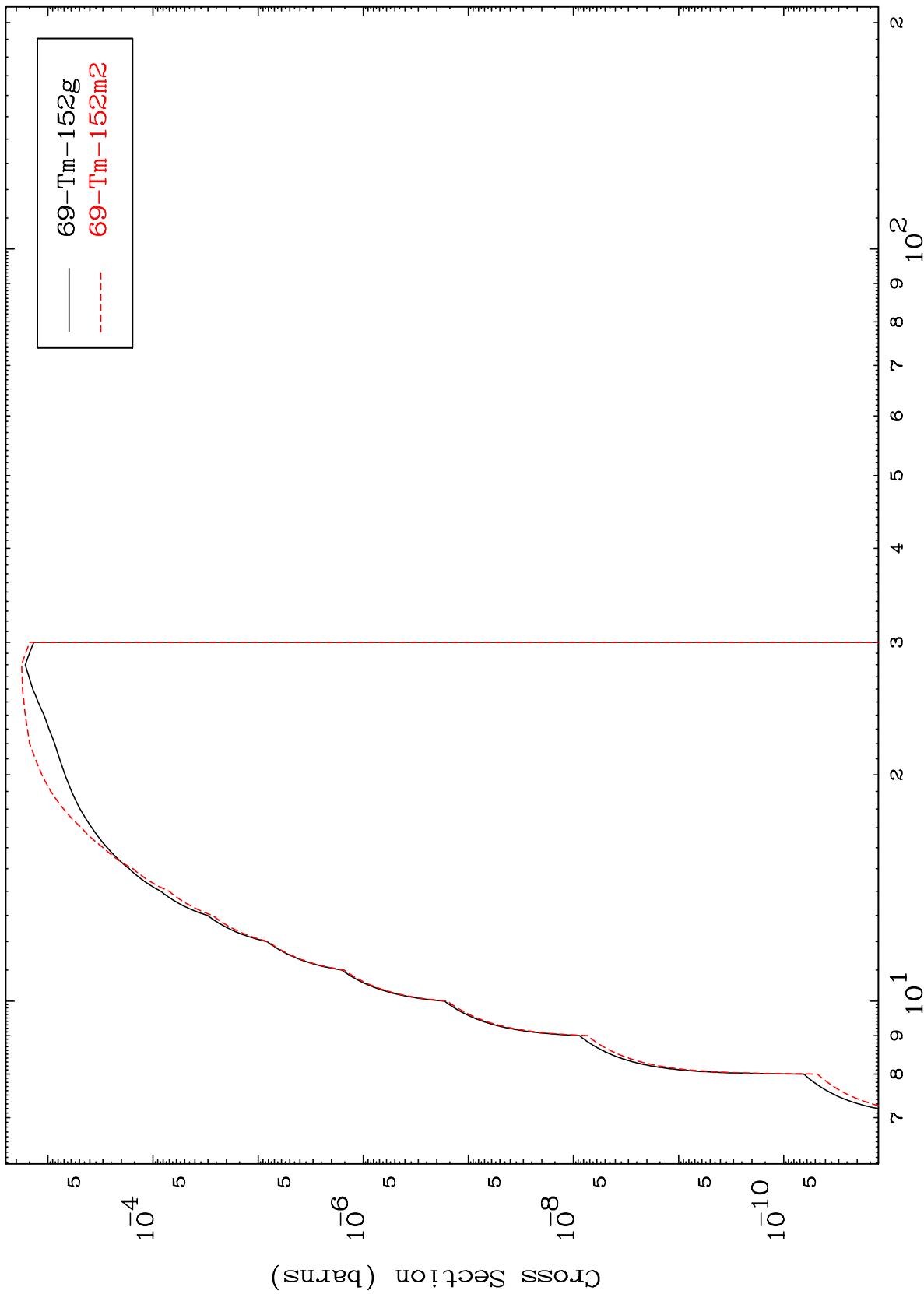


MAT 6874

(n,n') d

69-Tm-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

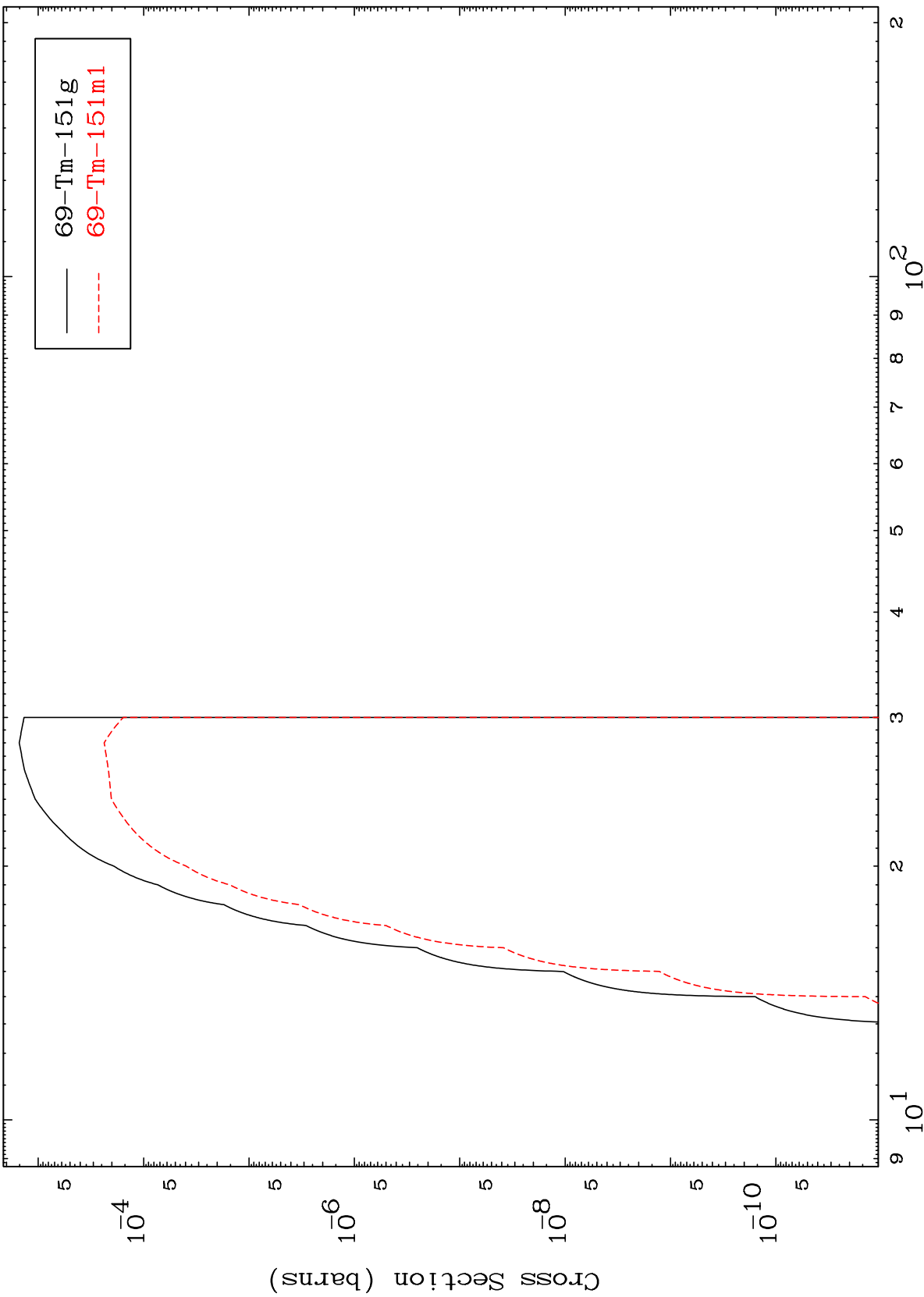
69-Tm-152

MAT 6874

(n,n') t

69-Tm-152

Radionuclide Production Cross Section



Incident Energy (MeV)

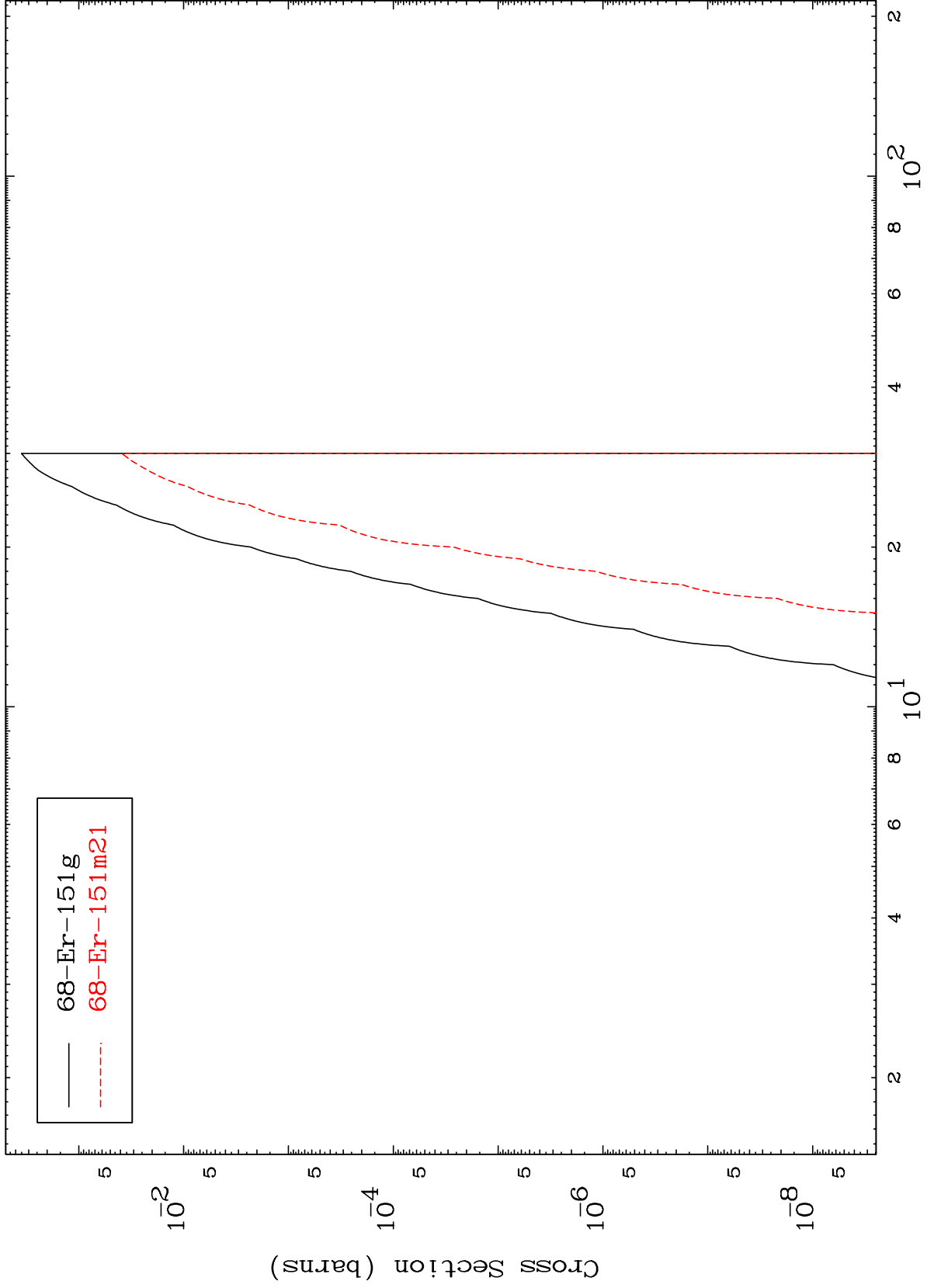
69-Tm-152

MAT 6874

(n,n') He-3

69-Tm-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

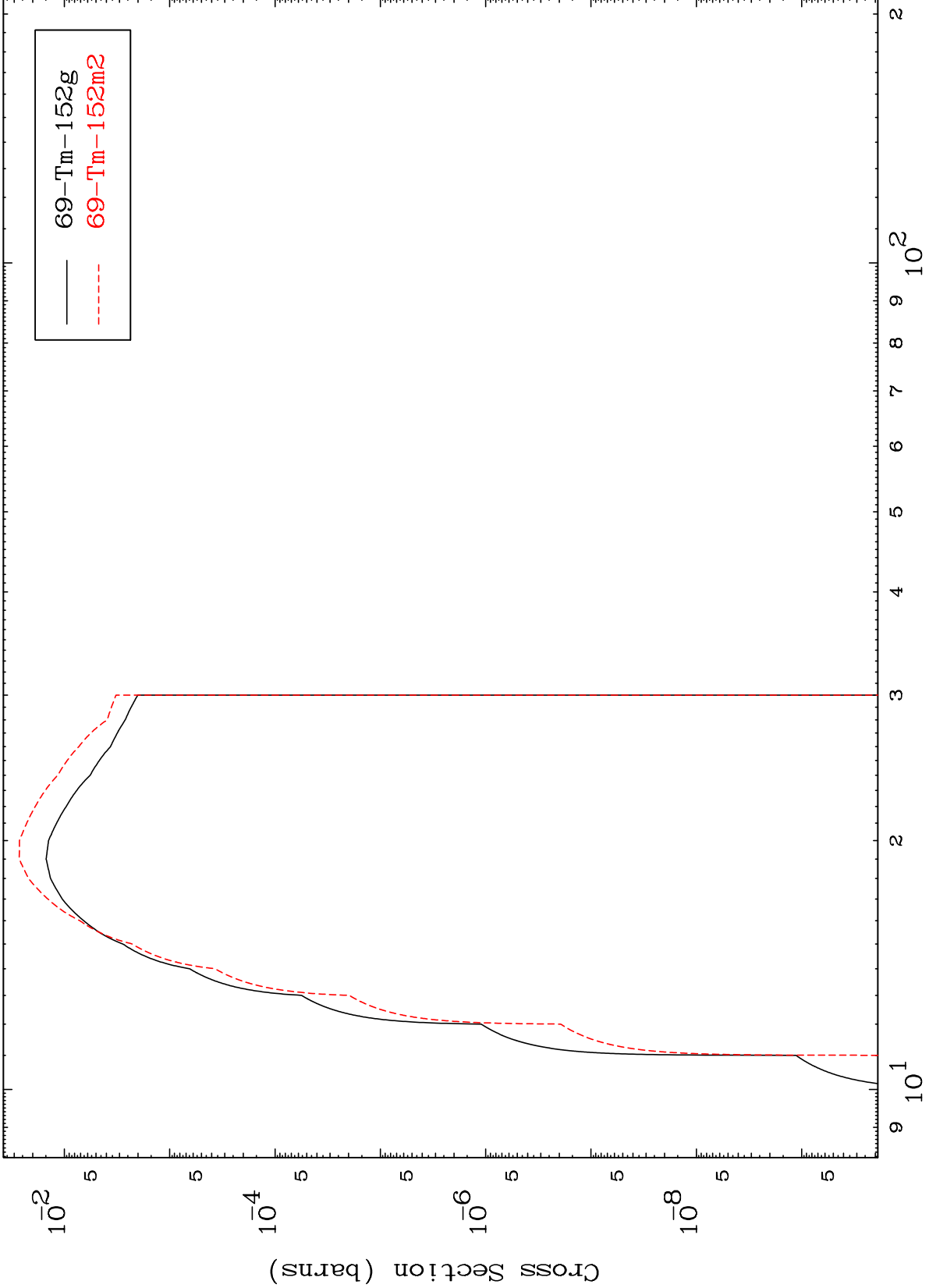
69-Tm-152

MAT 6874

(n,2n) p

69-Tm-152

Radionuclide Production Cross Section



21

Incident Energy (MeV)

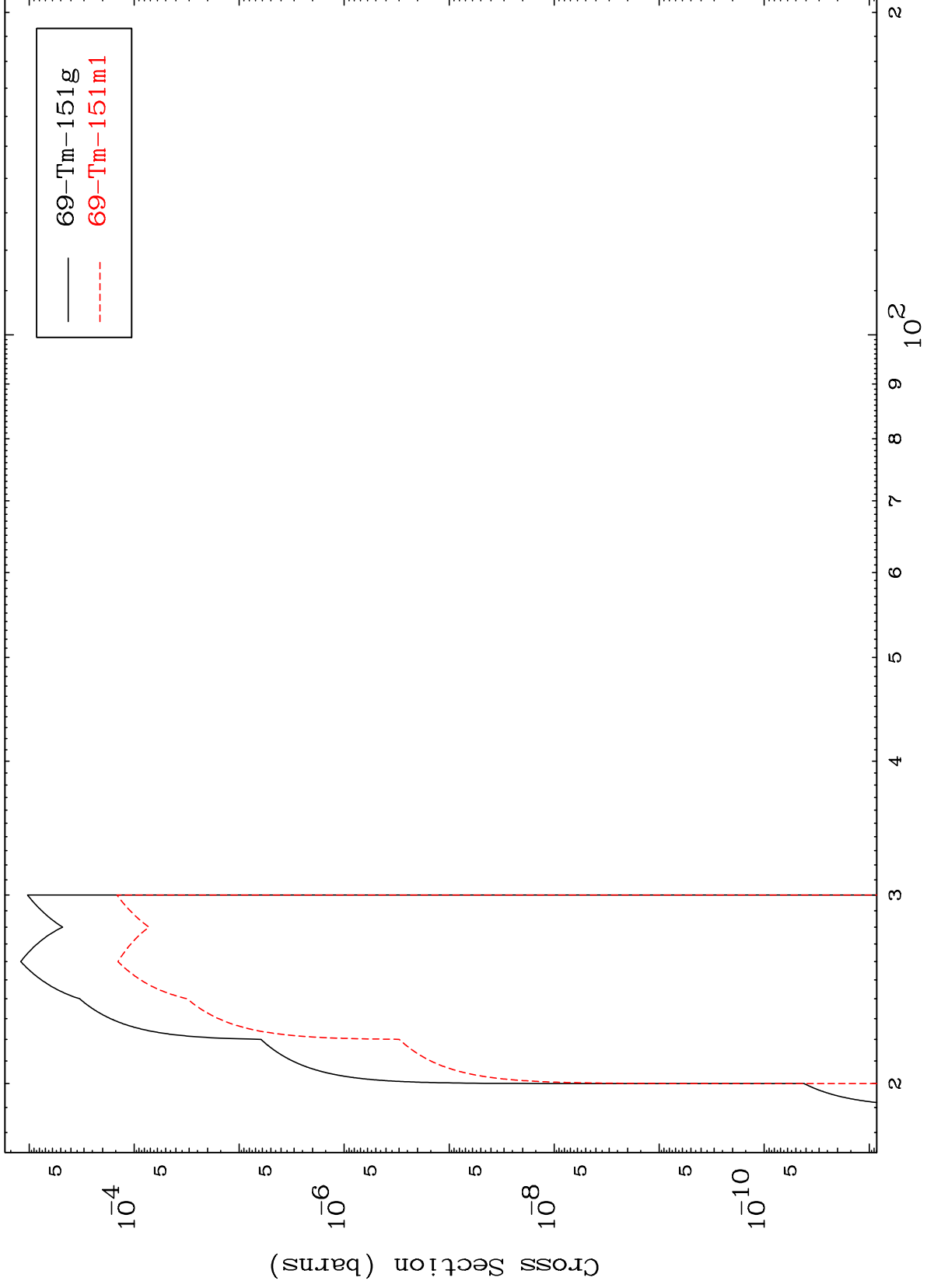
69-Tm-152

MAT 6874

(n,3n) p

69-Tm-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

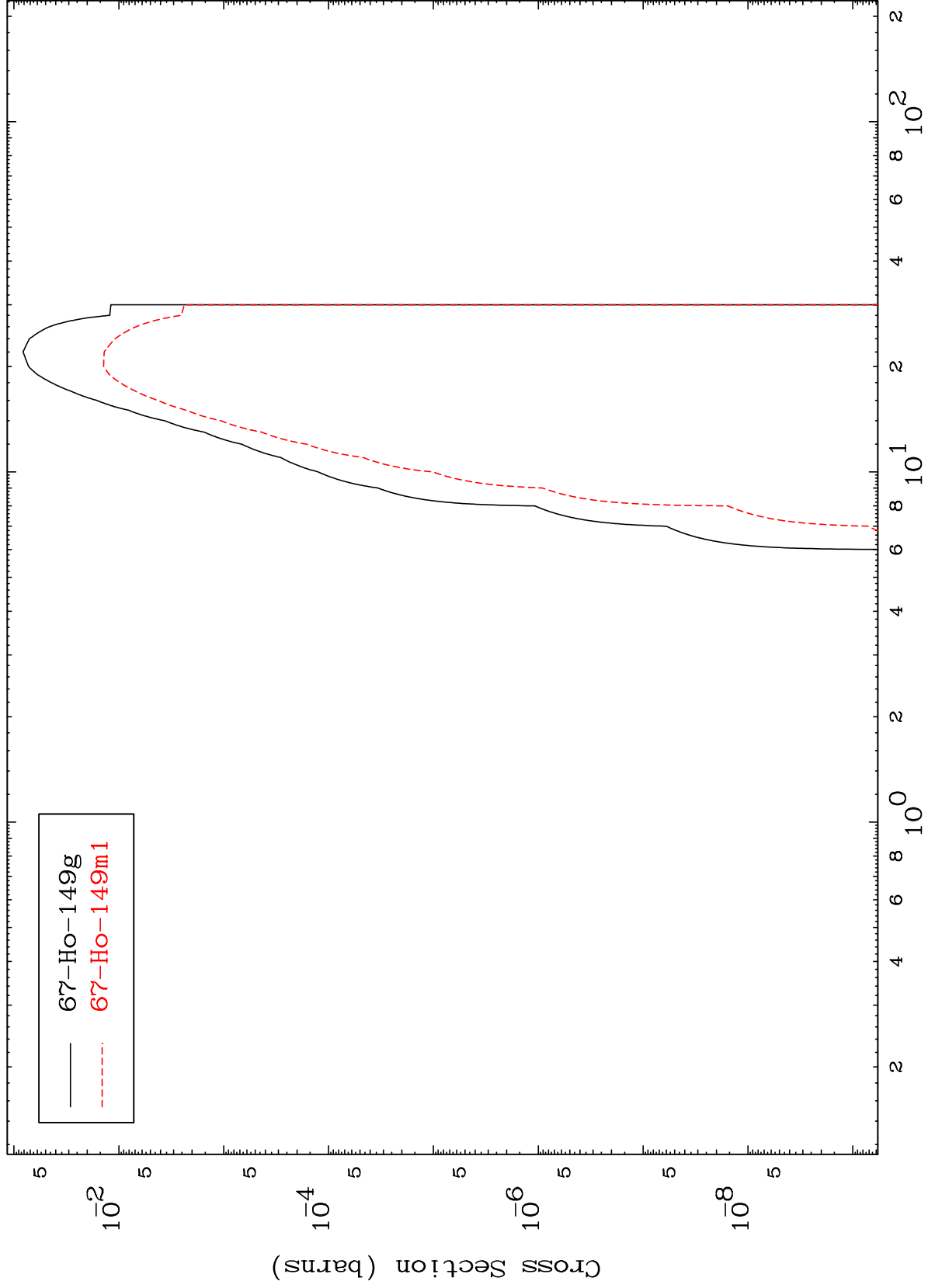
69-Tm-152

MAT 6874

(n,n') p  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



23

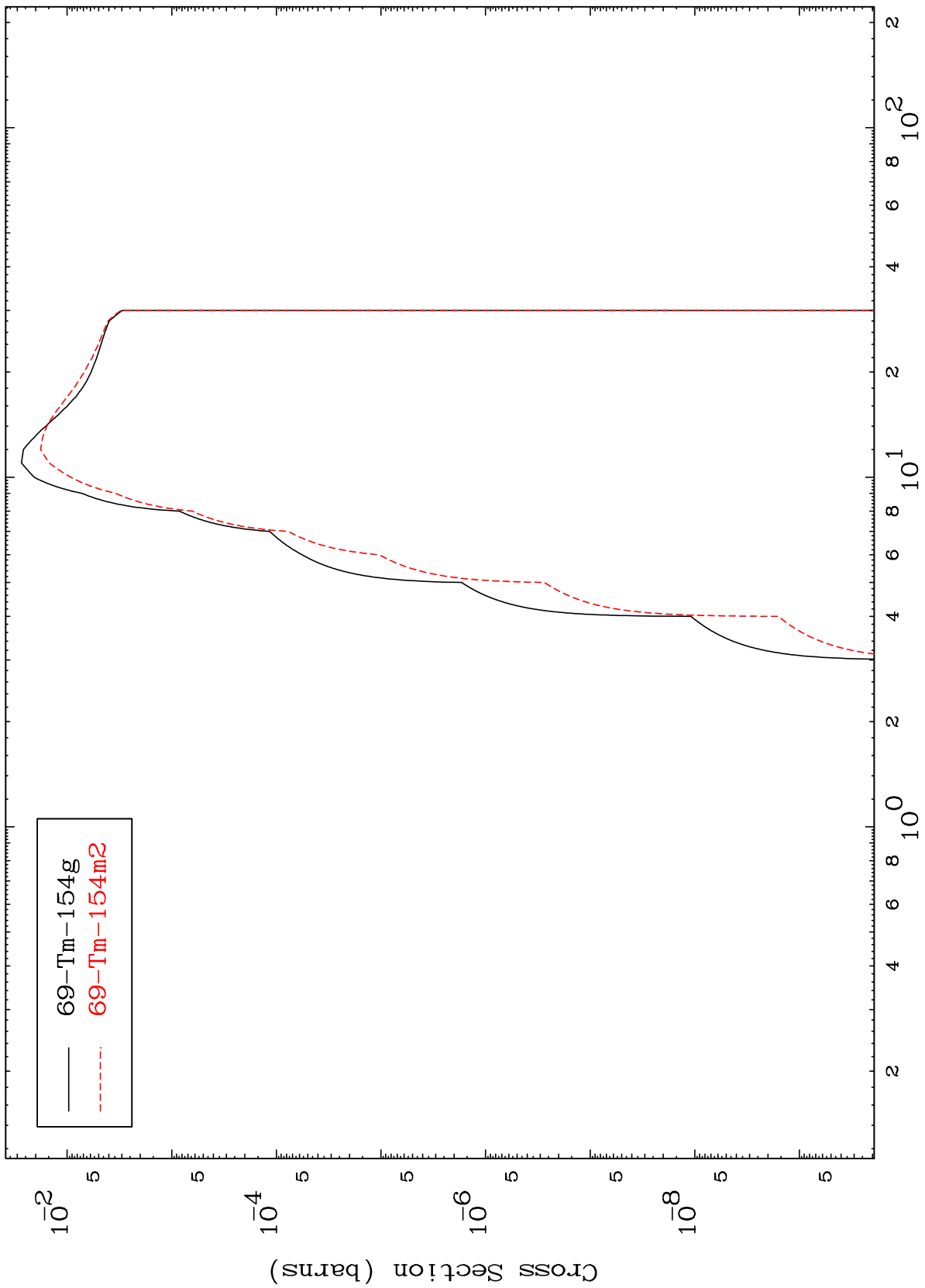
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

(n,p)  
Radionuclide Production Cross Section



69-Tm-152

Incident Energy (MeV)

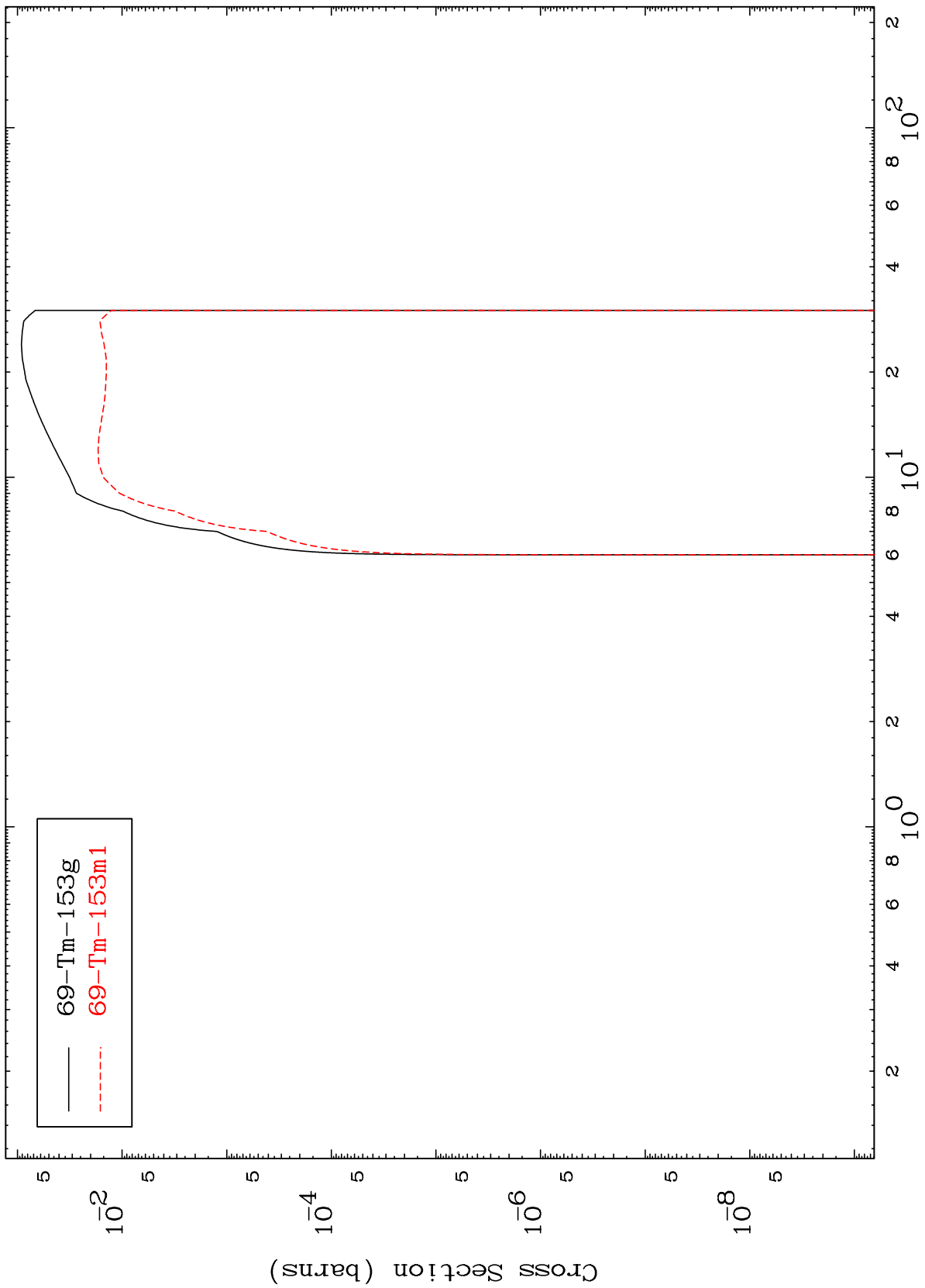
24

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(n,d)

69-Tm-152

Radionuclide Production Cross Section



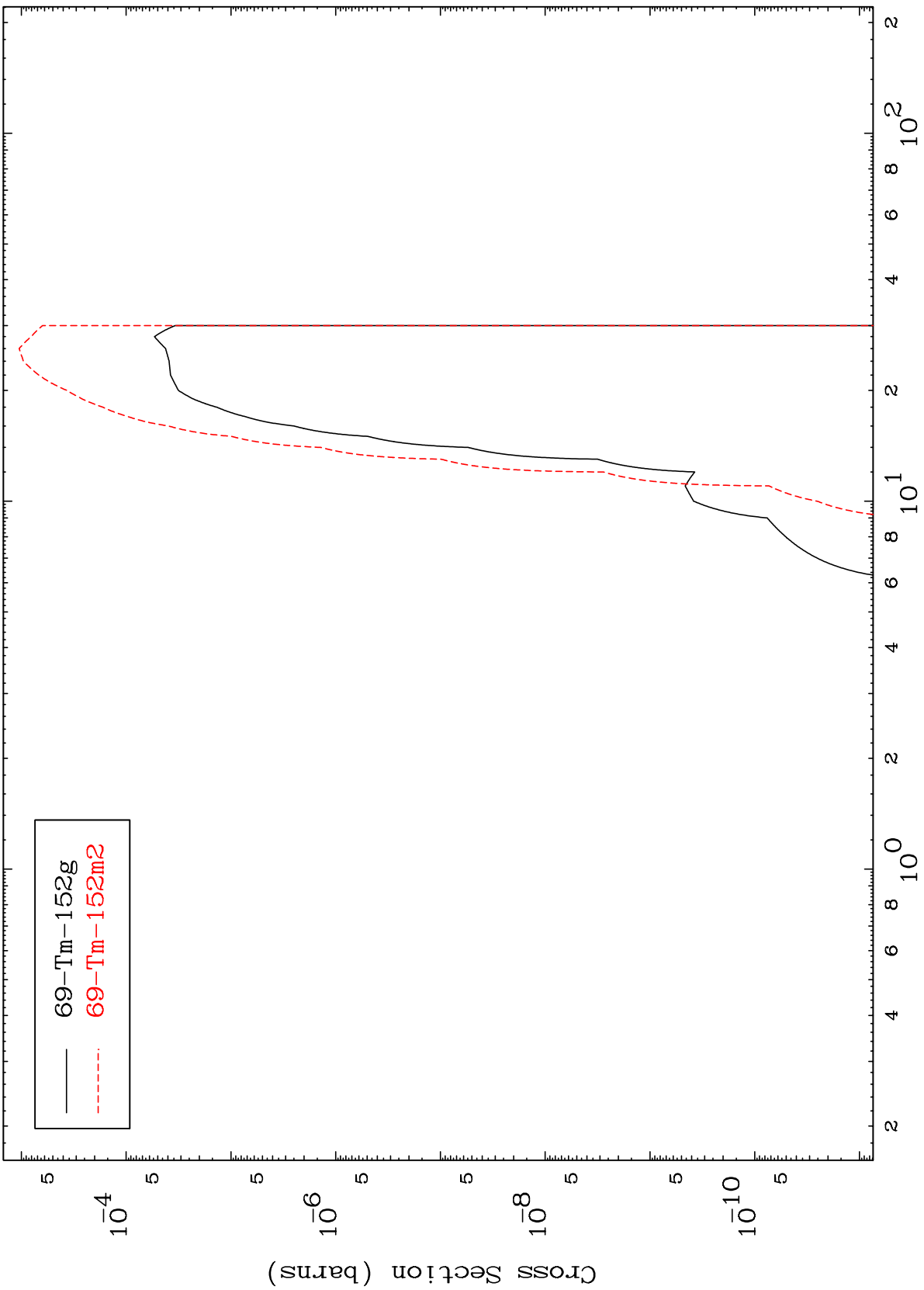
69-Tm-153g  
69-Tm-153m1

MAT 6874

(n, t)

69-Tm-152

Radionuclide Production Cross Section



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

26

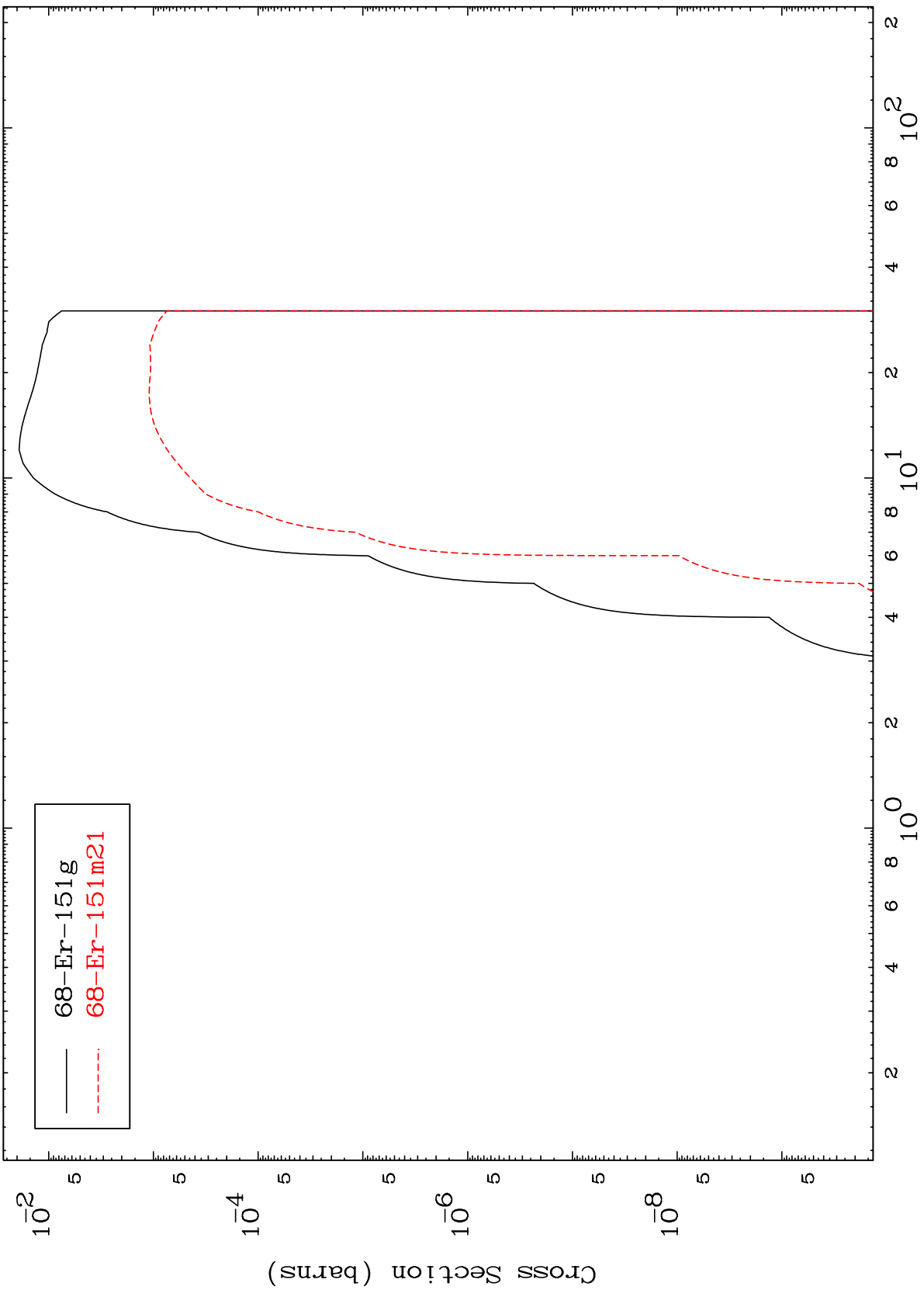
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

Radionuclide Production Cross Section  
(n,  $\alpha$ )



68-Er-151g  
68-Er-151m21

69-Tm-152

Incident Energy (MeV)

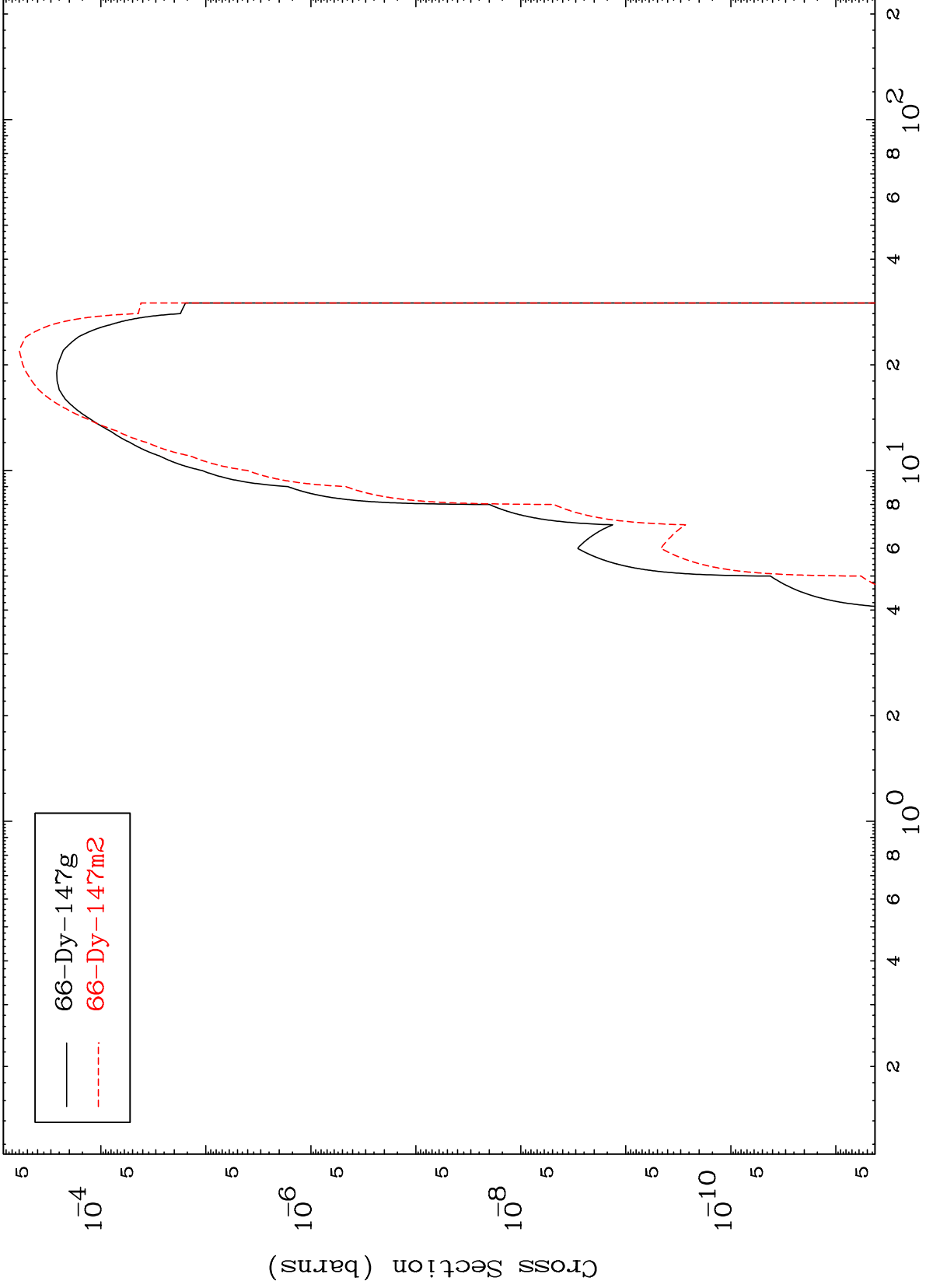
27

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(n,2α)

69-Tm-152

Radionuclide Production Cross Section

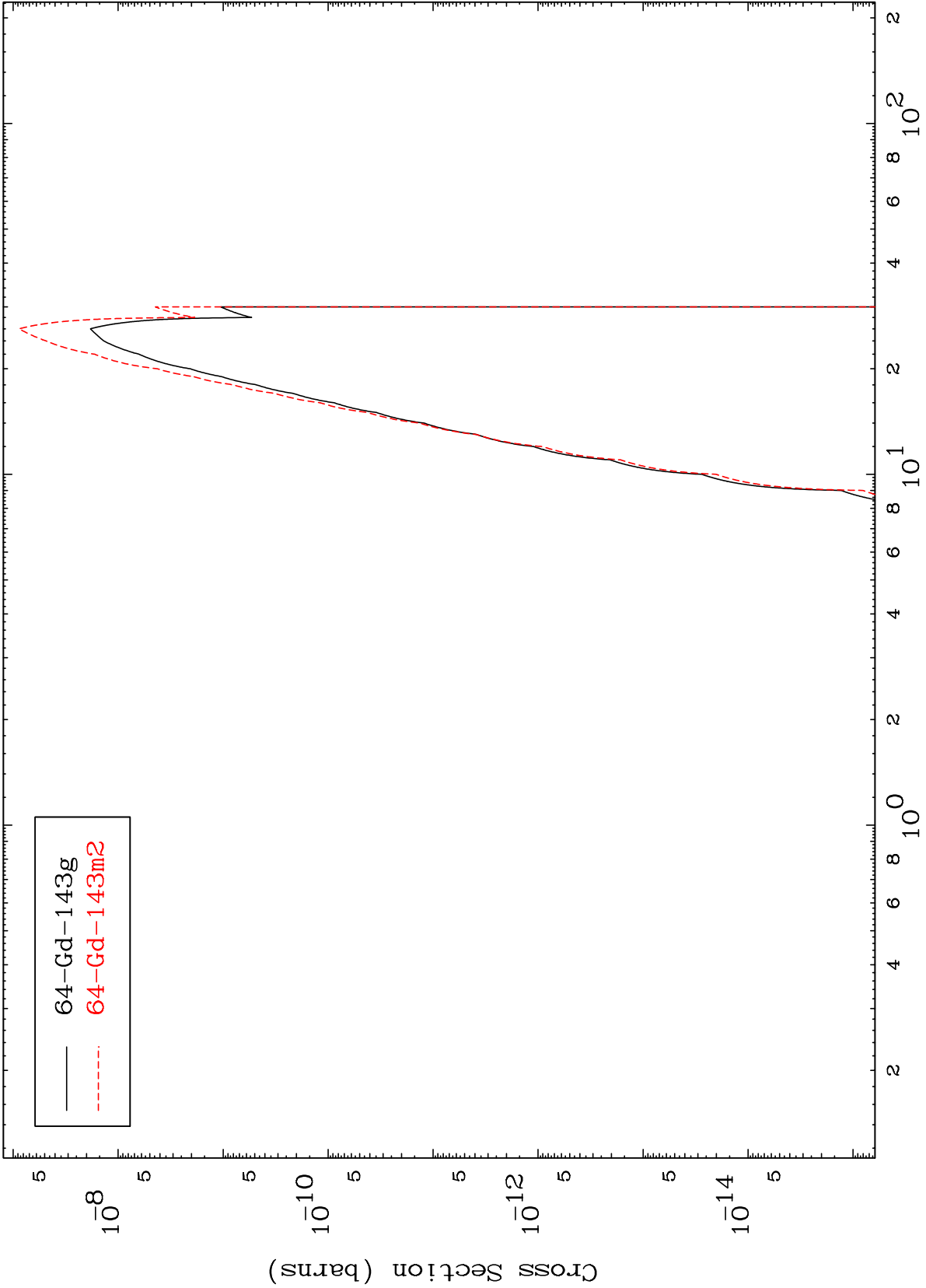


MAT 6874

(n, 3α)

69-Tm-152

Radionuclide Production Cross Section



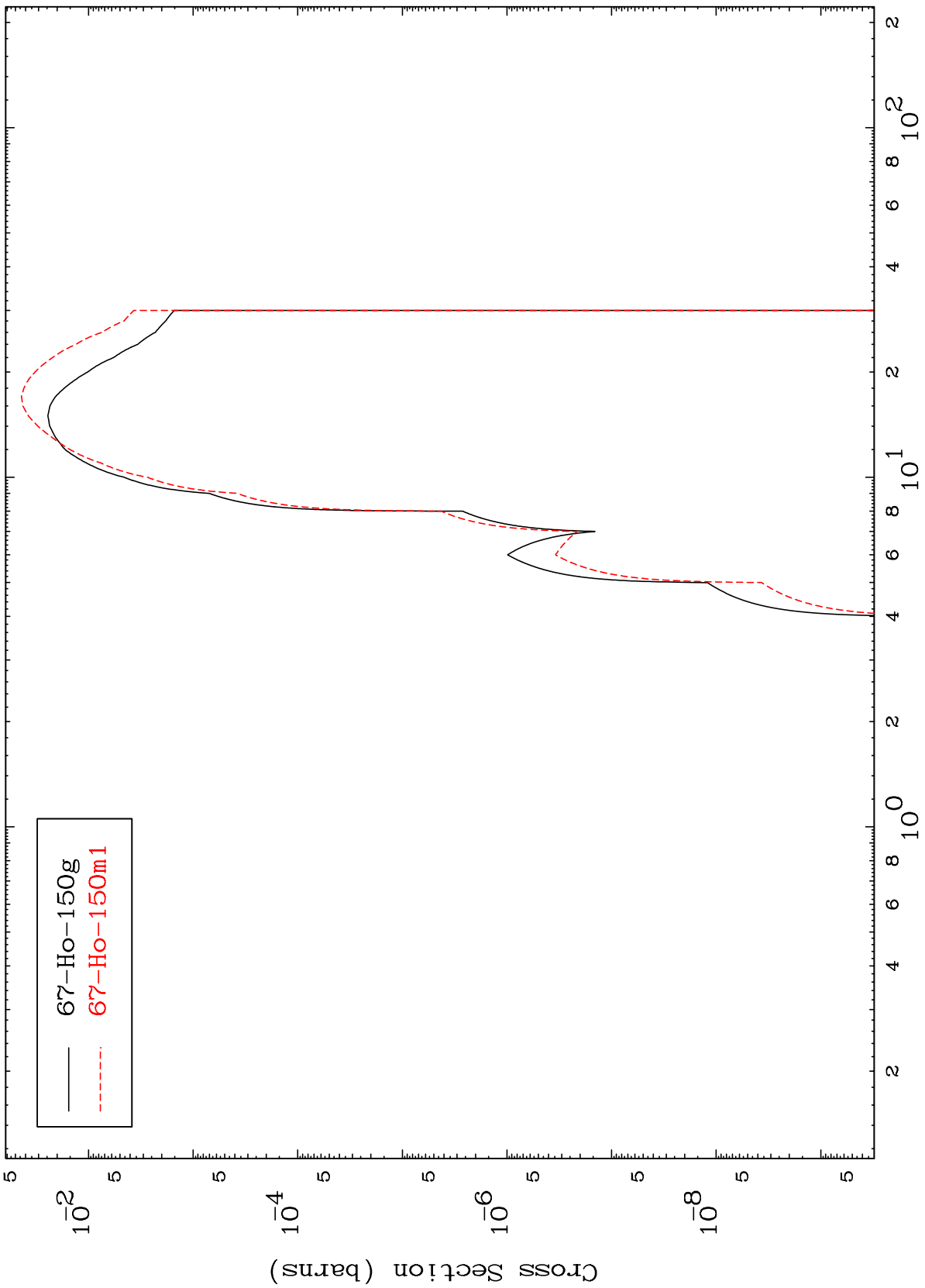
64-Gd-143g  
64-Gd-143m2

MAT 6874

(n,p)  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



30

Incident Energy (MeV)

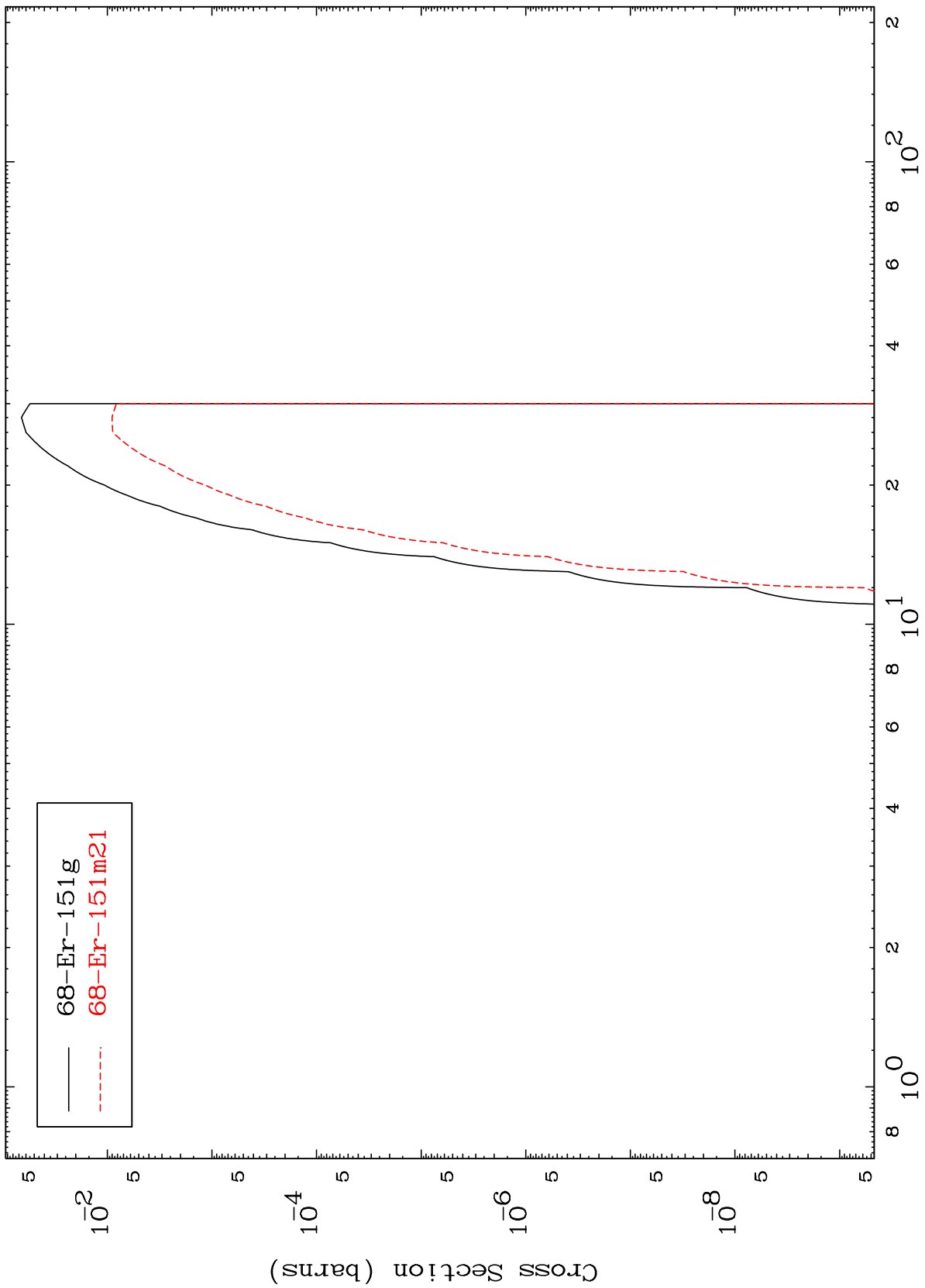
69-Tm-152

MAT 6874

(n,p) t

69-Tm-152

Radionuclide Production Cross Section



68-Er-151g  
68-Er-151m21

MAT 6874

(n,d)  $\alpha$

69-Tm-152

