

Program EVALPLOT  
(Version 2021-1)

by

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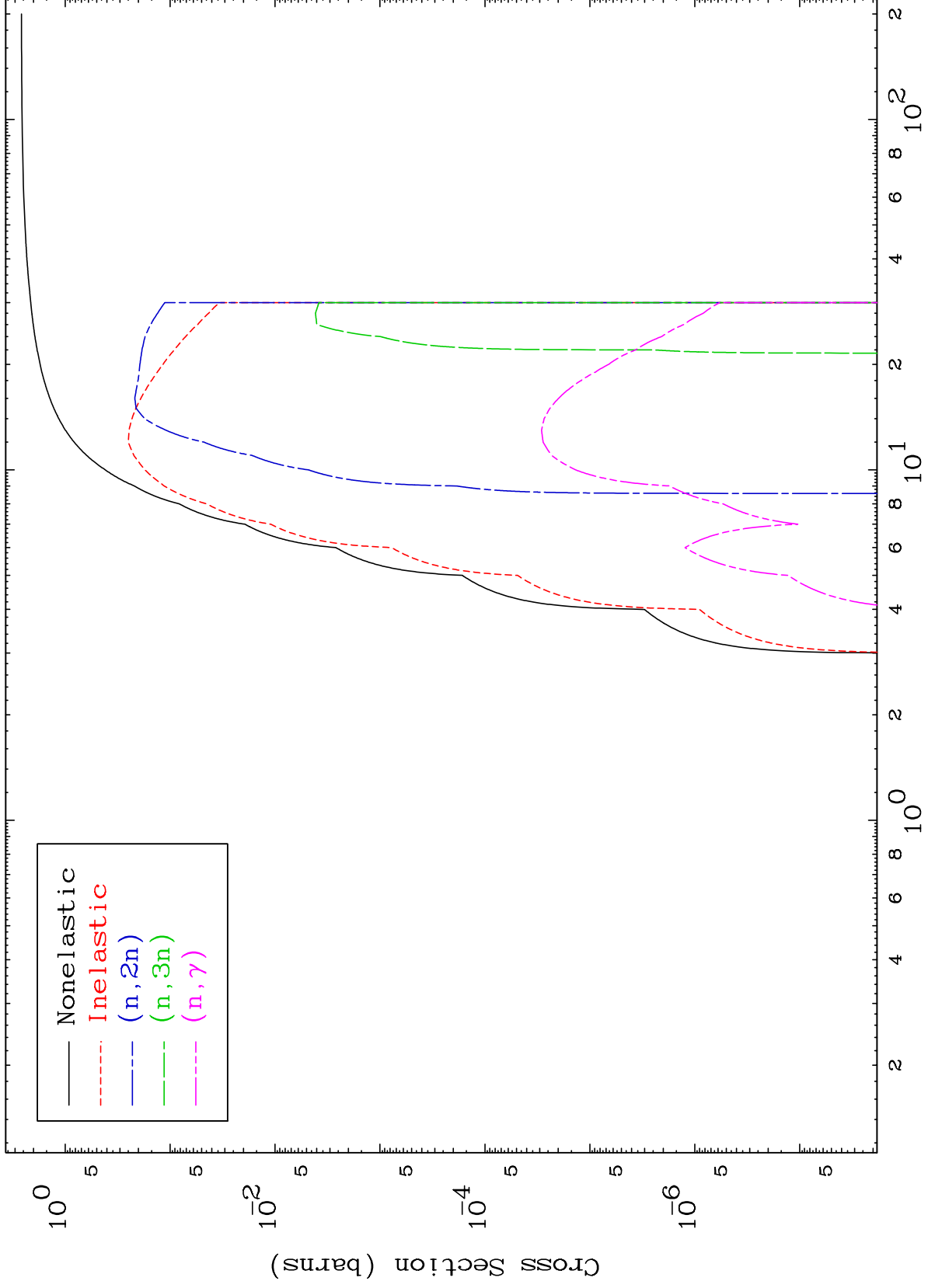
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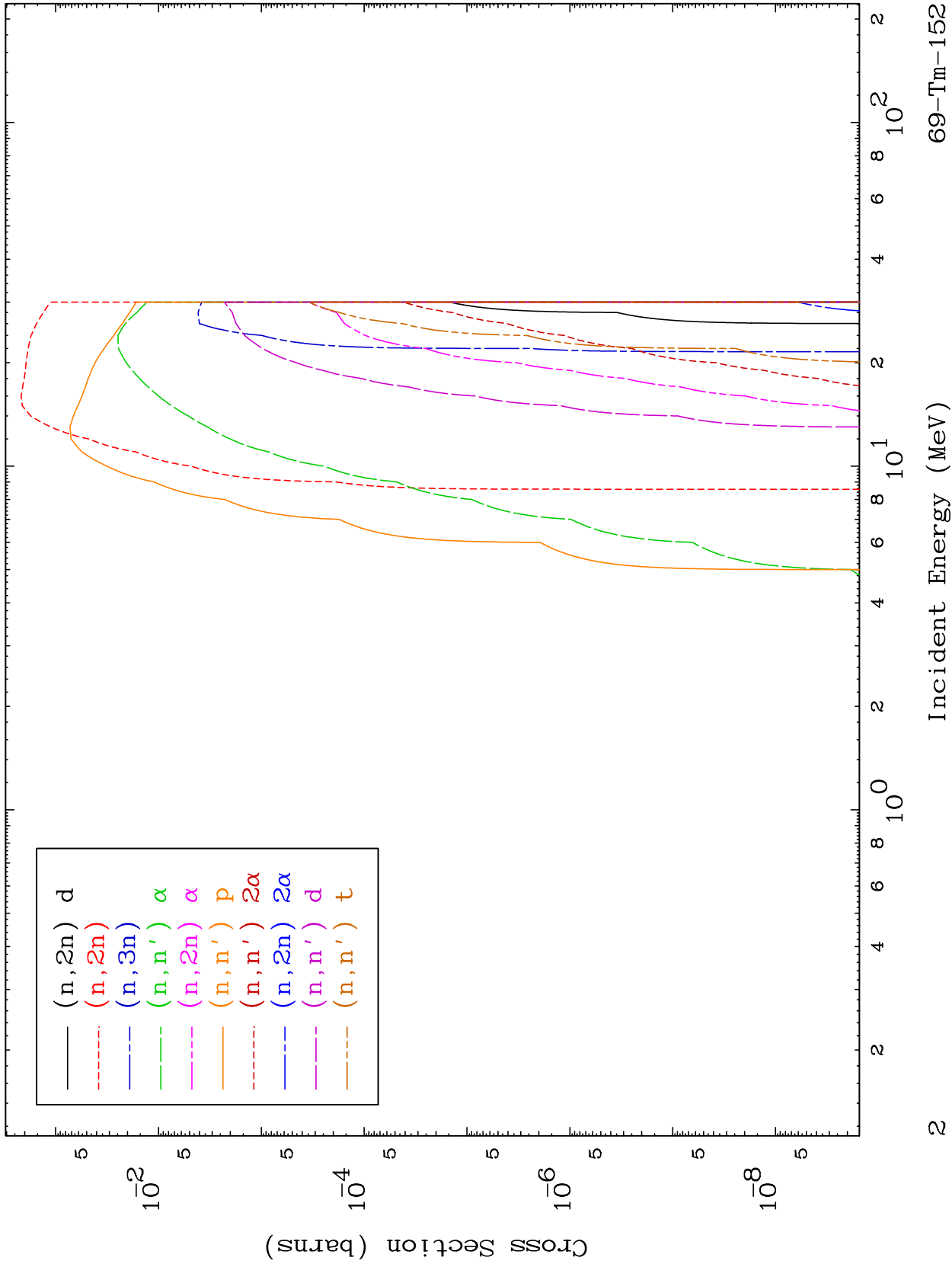
Press Mouse Button to Start

MAT 6874

Deuteron Major  
0 Kelvin Cross Sections

69-Tm-152

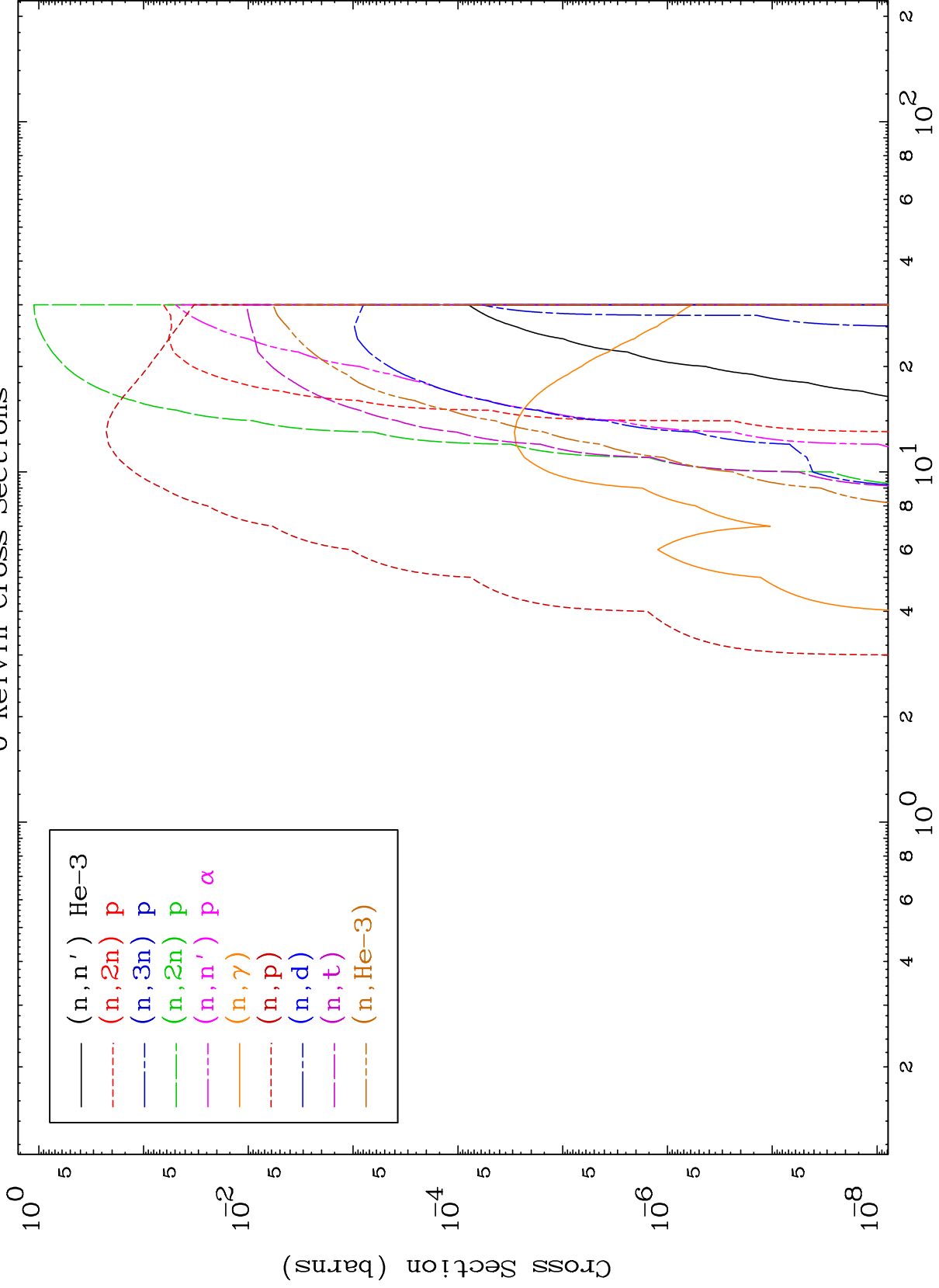


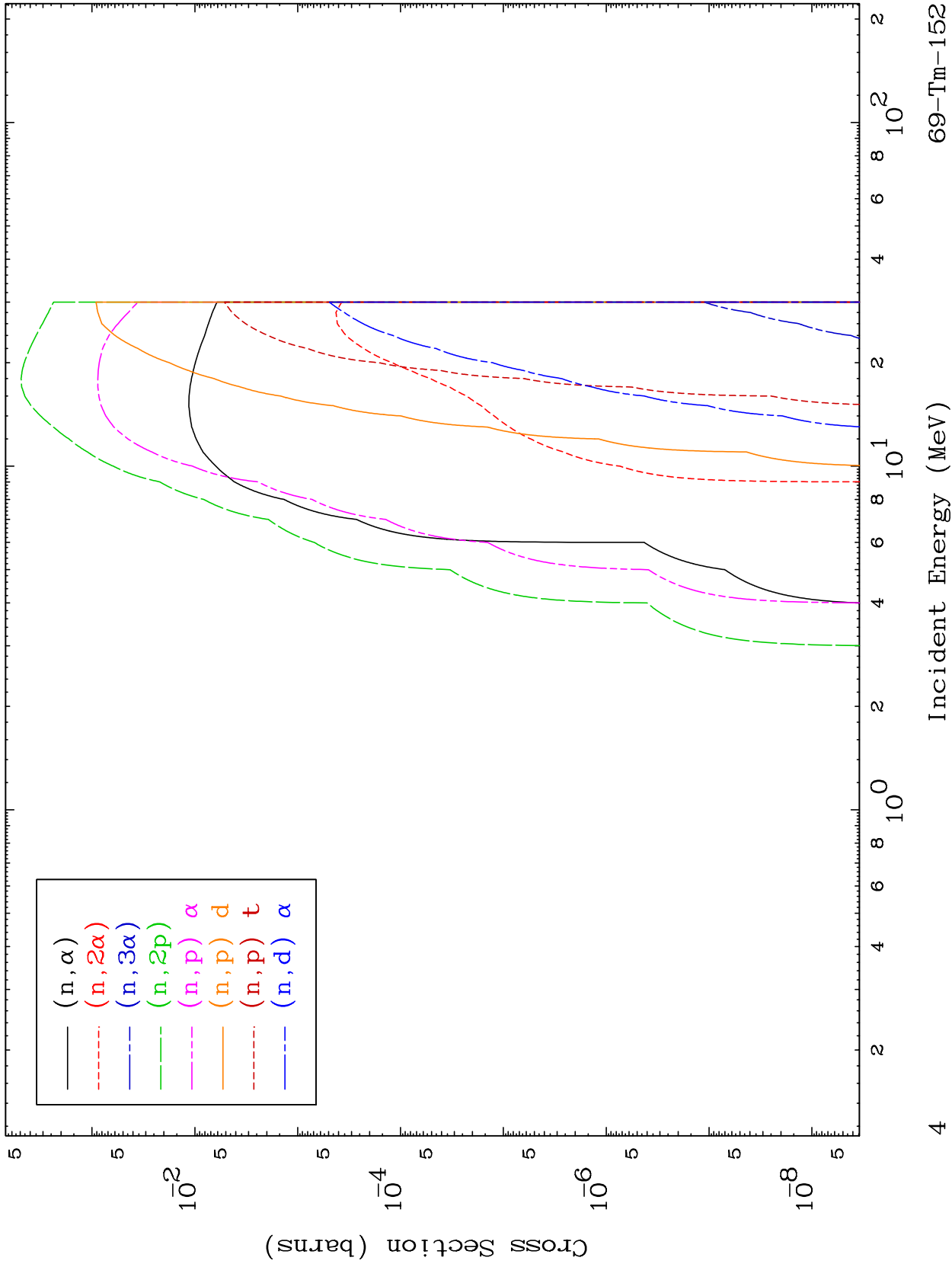


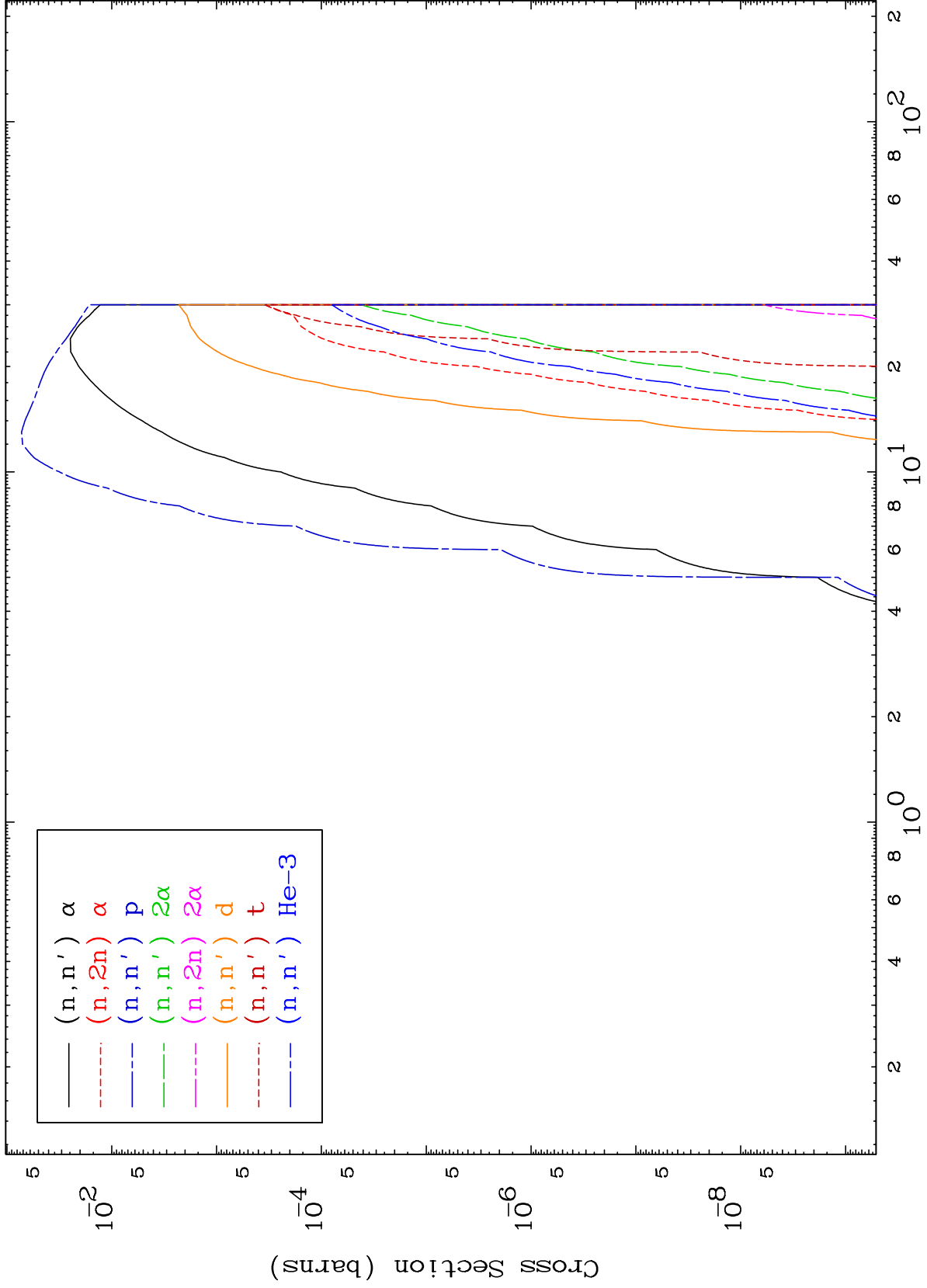
MAT 6874

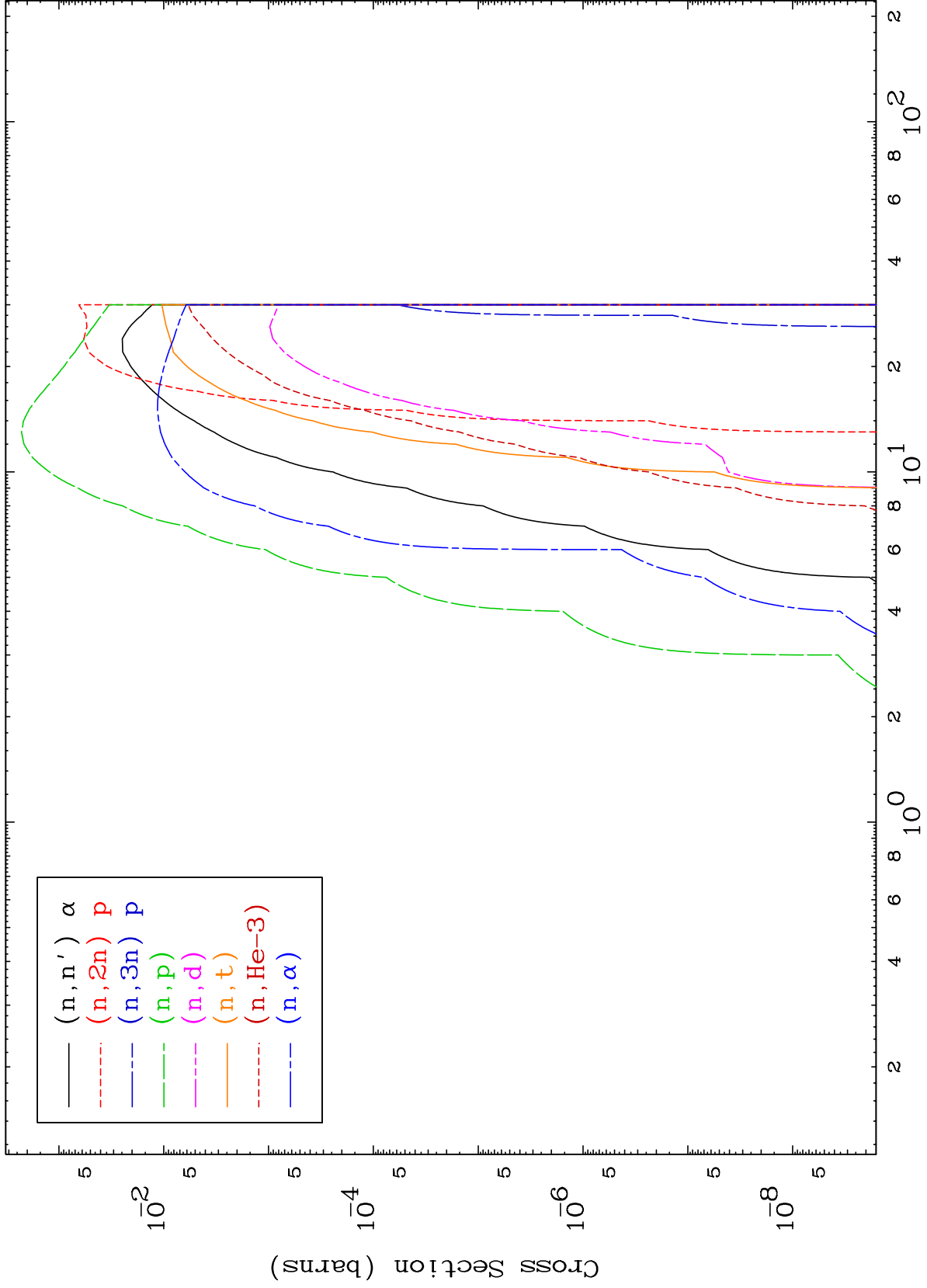
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

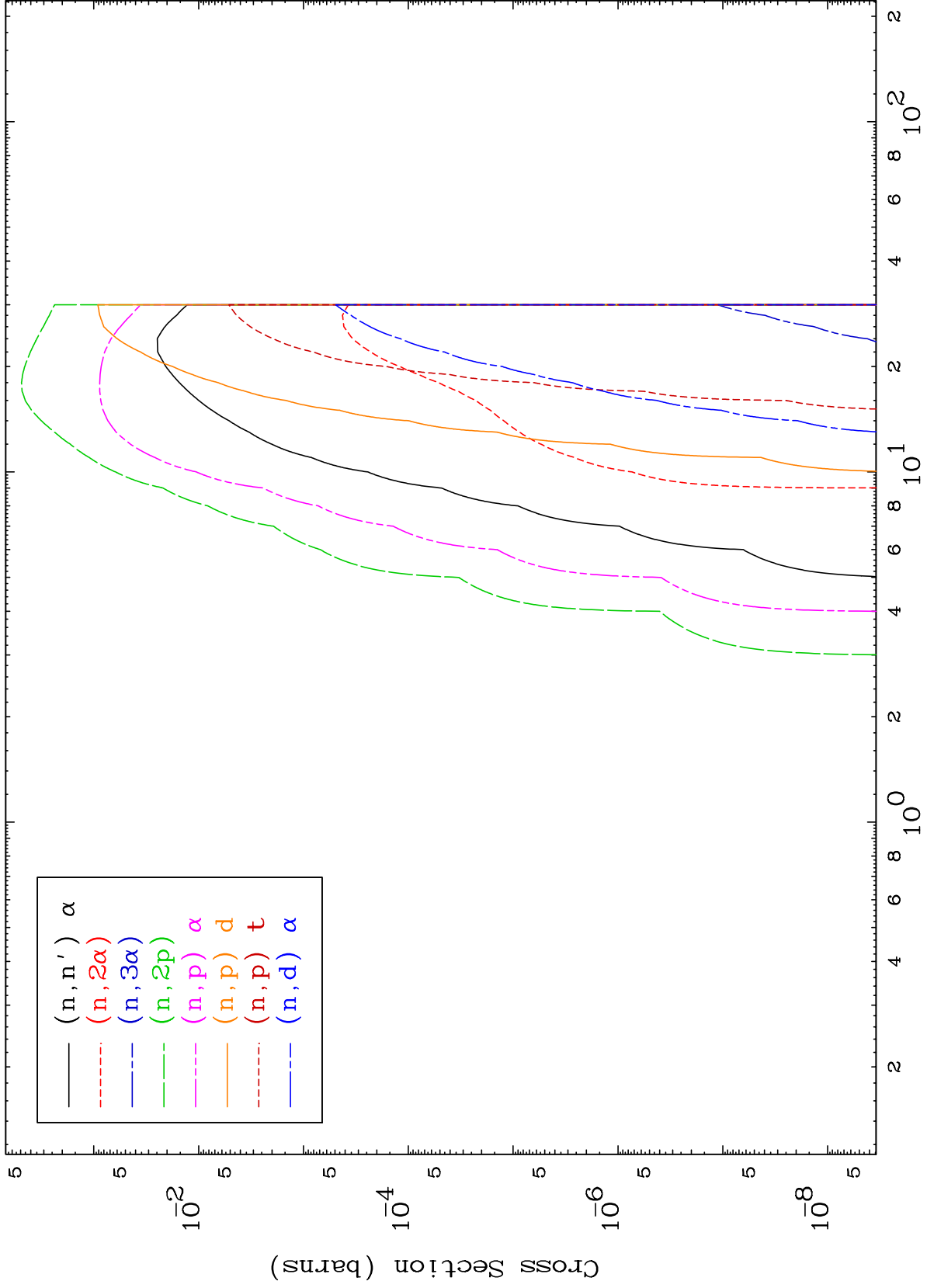
69-Tm-152









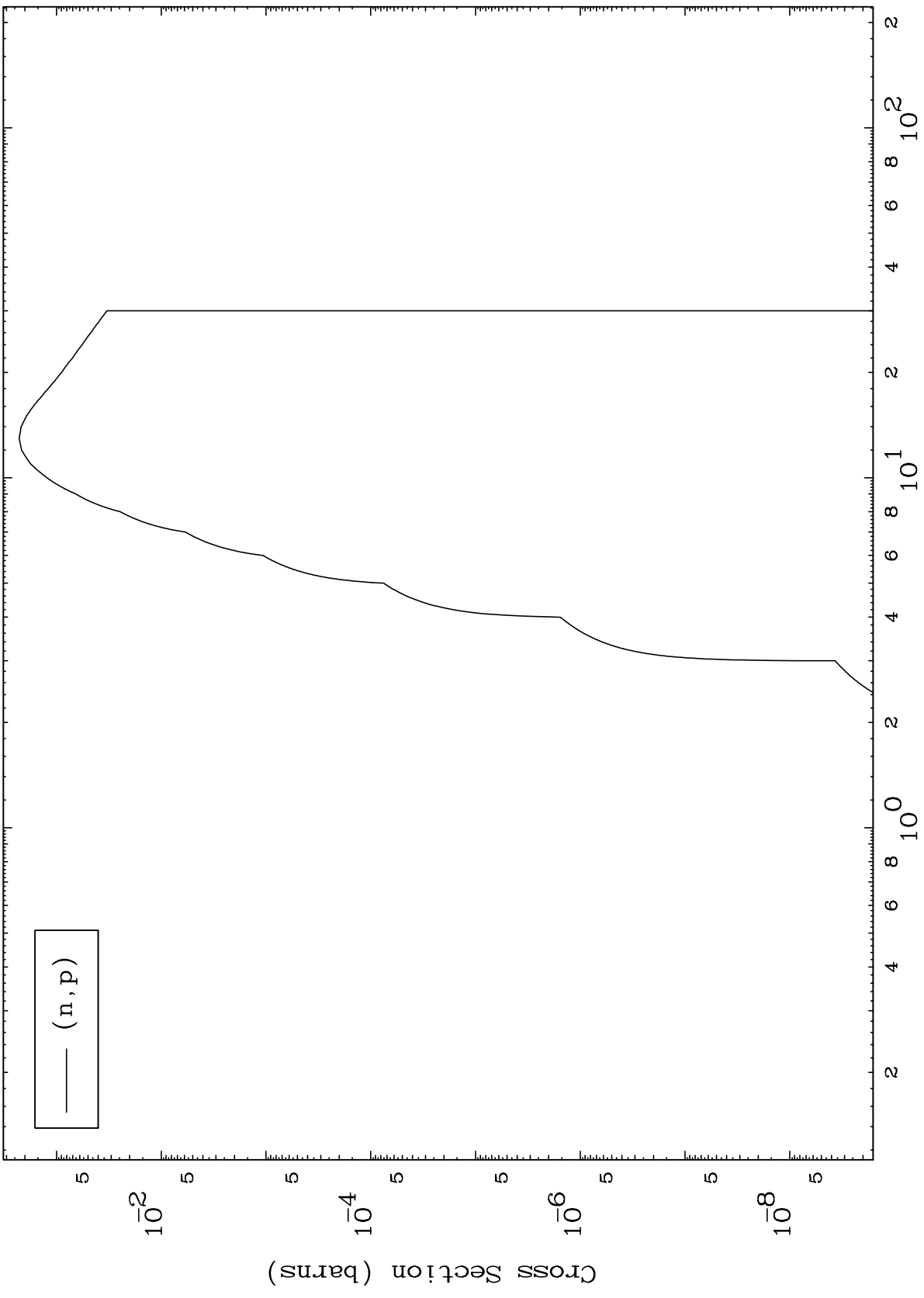


MAT 6874

(d,p) Levels

69-Tm-152

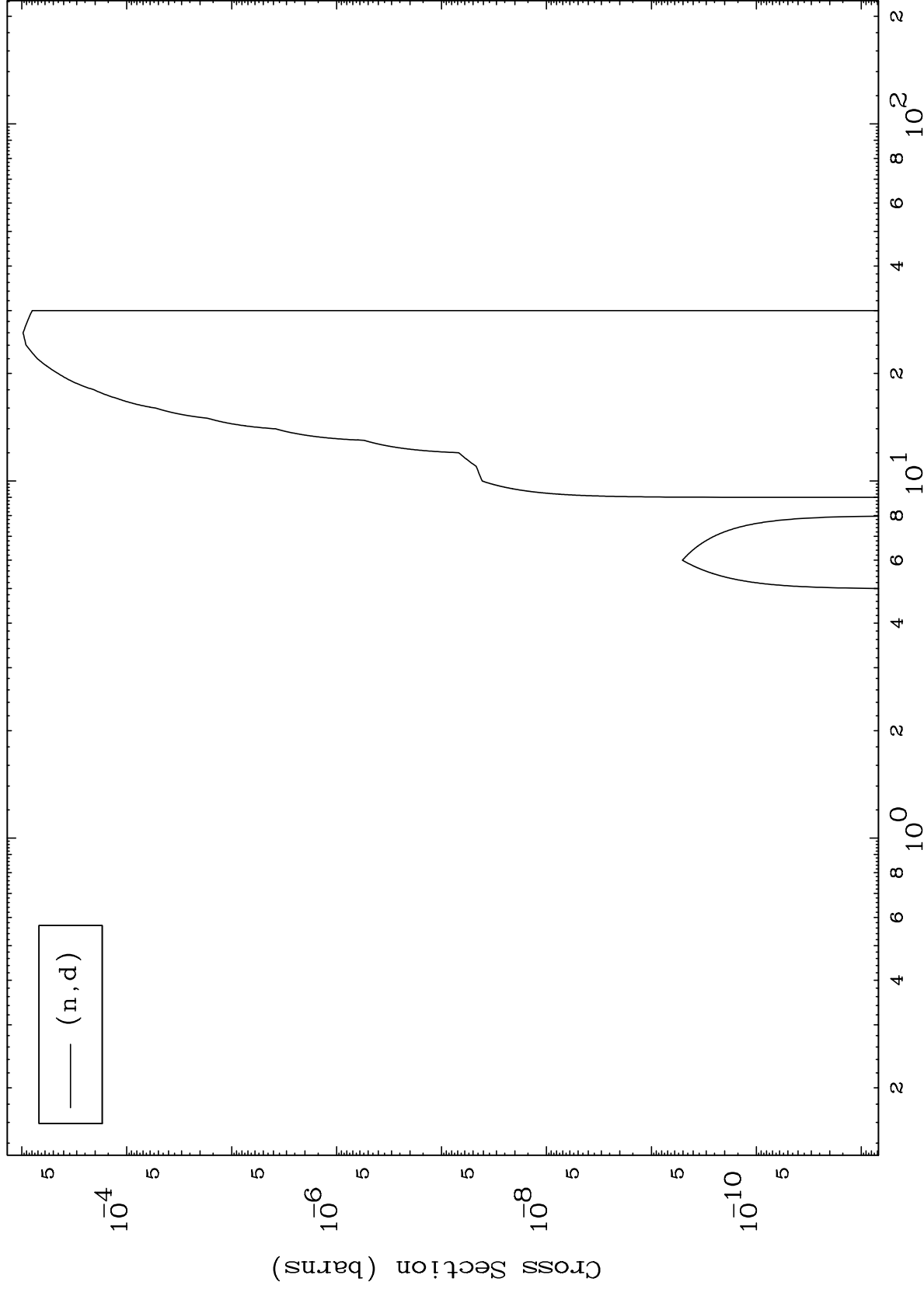
0 Kelvin Cross Sections



MAT 6874

(d,d) Levels  
0 Kelvin Cross Sections

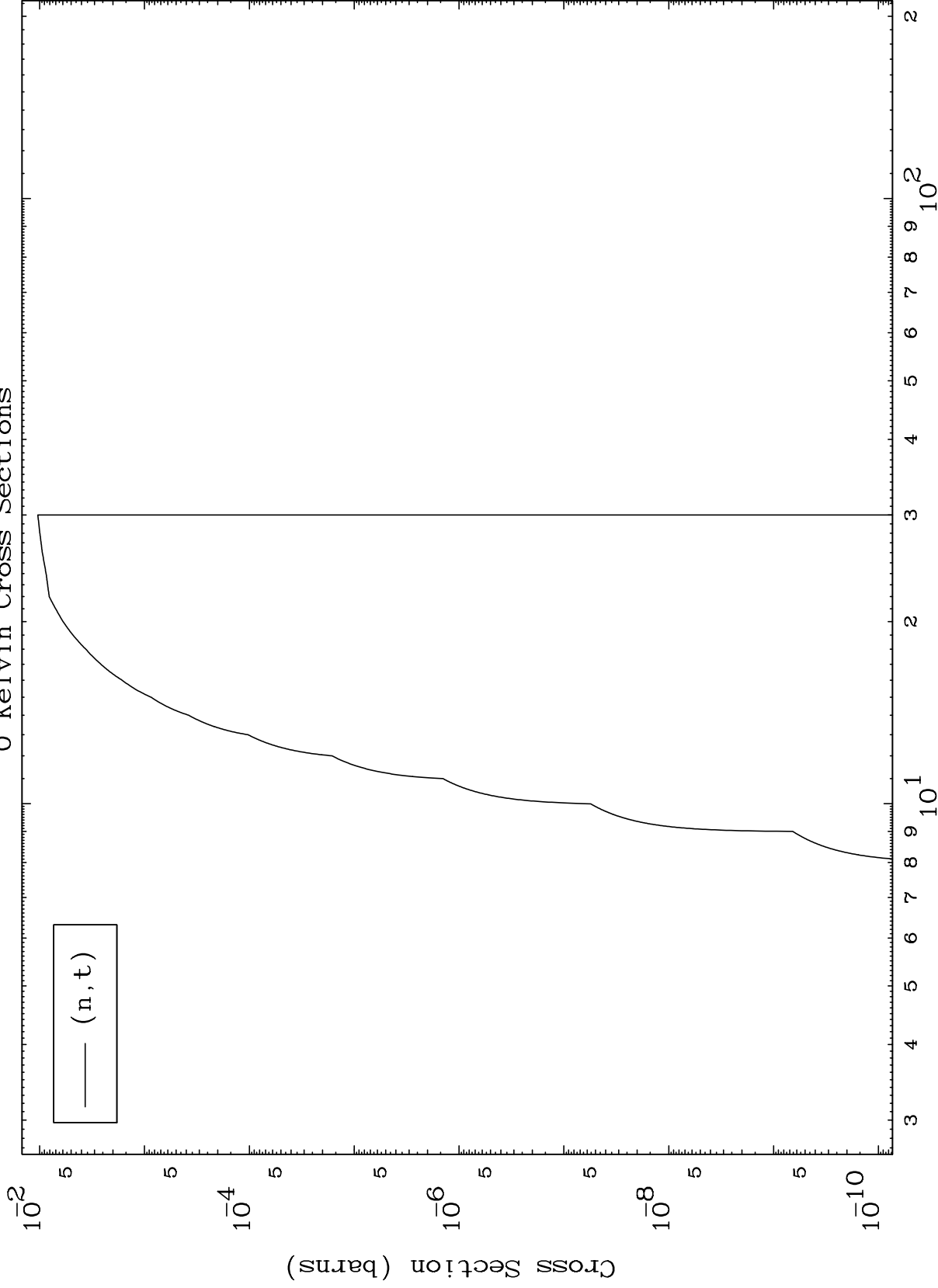
69-Tm-152



MAT 6874

(d,t) Levels  
0 Kelvin Cross Sections

69-Tm-152



10

Incident Energy (MeV)

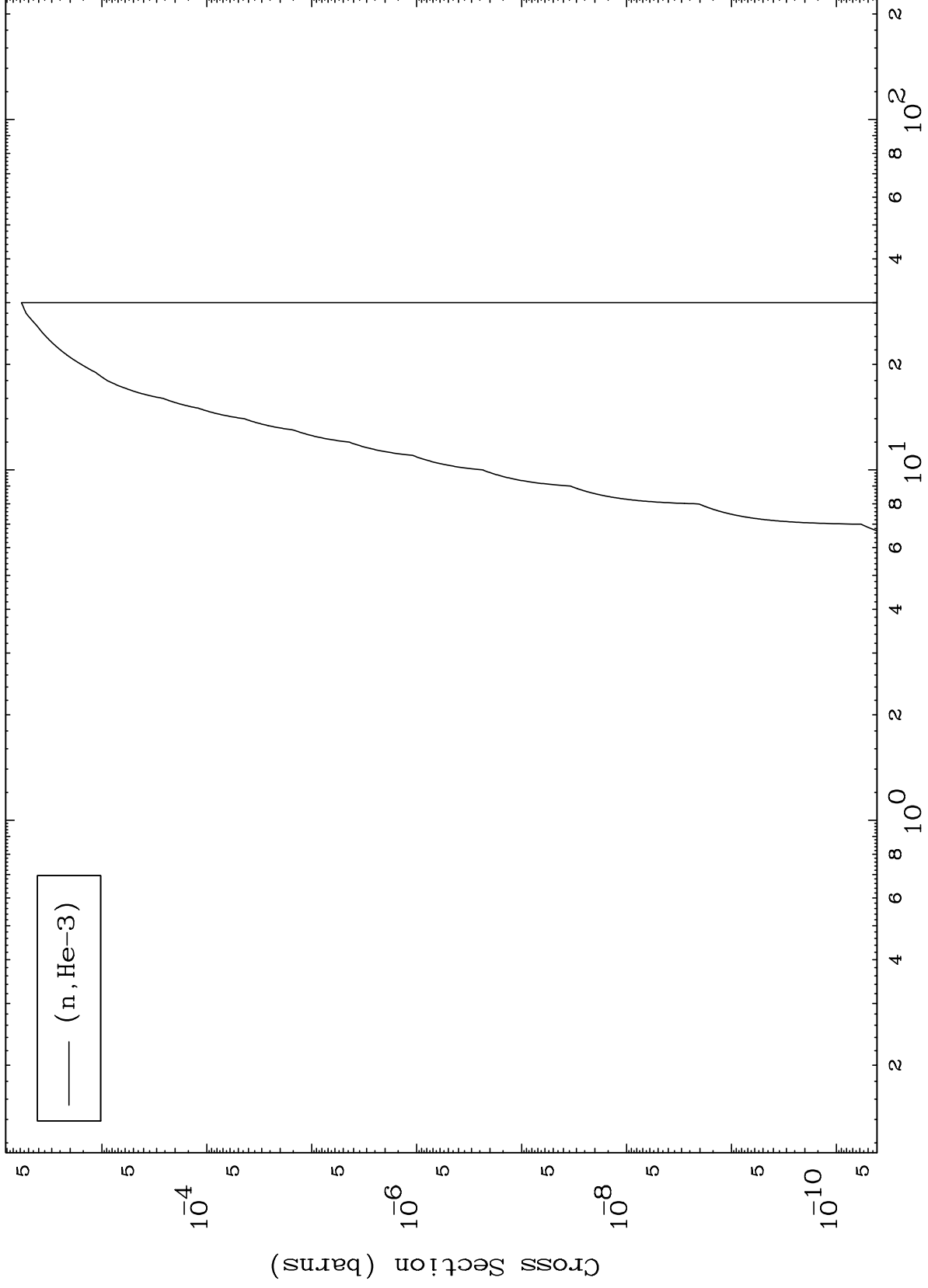
69-Tm-152

MAT 6874

(d,He3) Levels

69-Tm-152

0 Kelvin Cross Sections

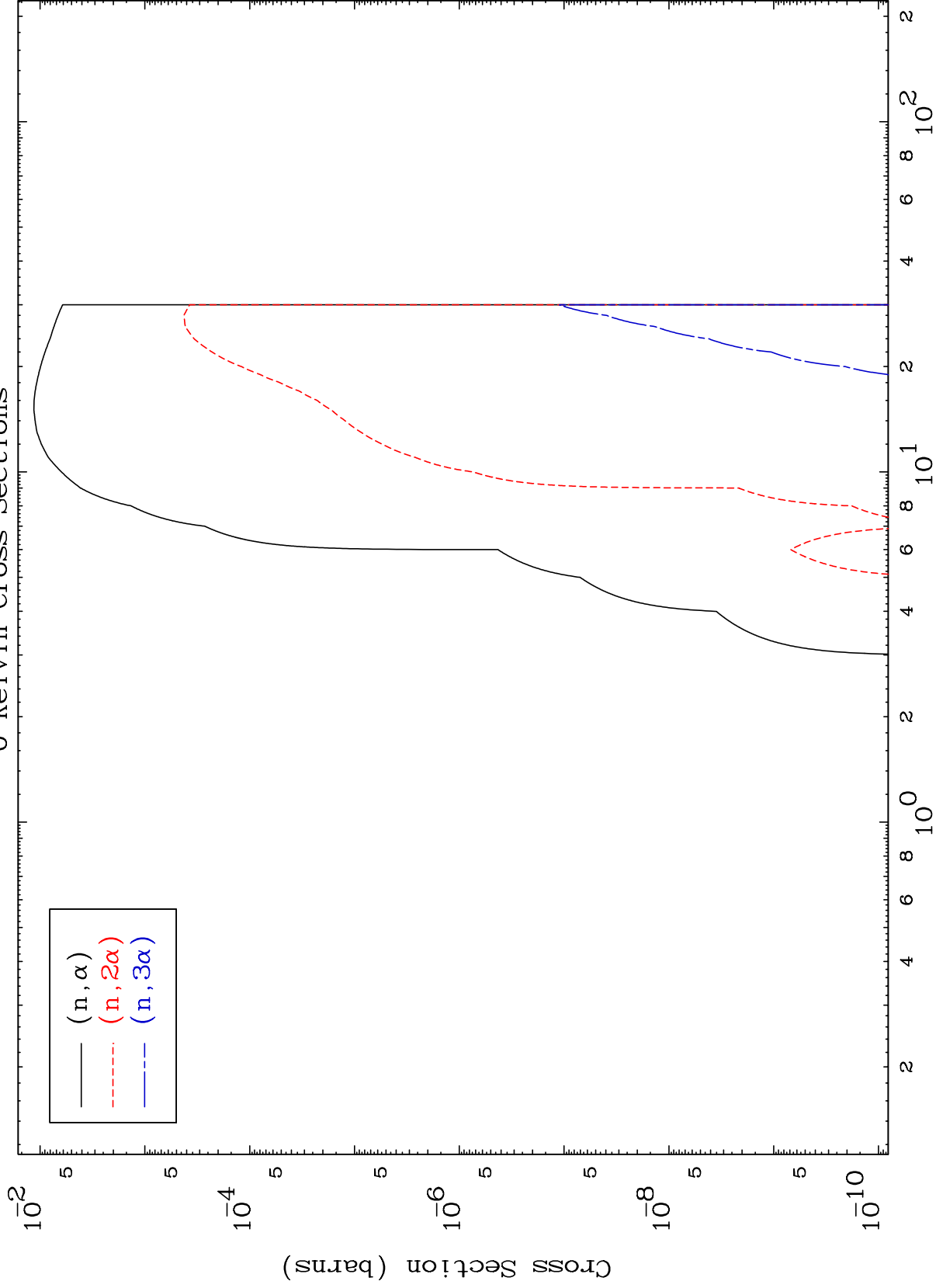


MAT 6874

(d,  $\alpha$ ) Levels

69-Tm-152

0 Kelvin Cross Sections



12

Incident Energy (MeV)

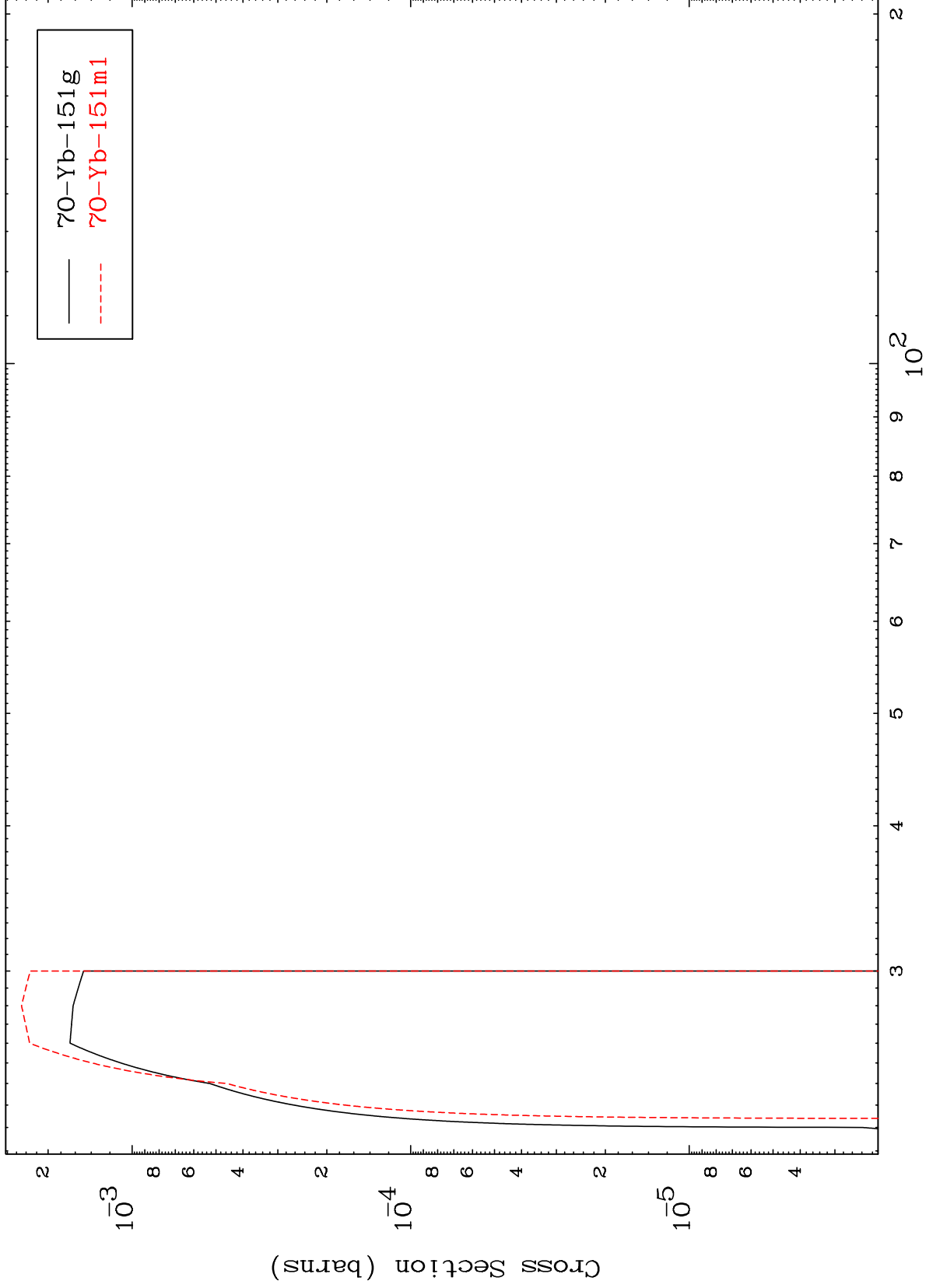
69-Tm-152

MAT 6874

(n,3n)

69-Tm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

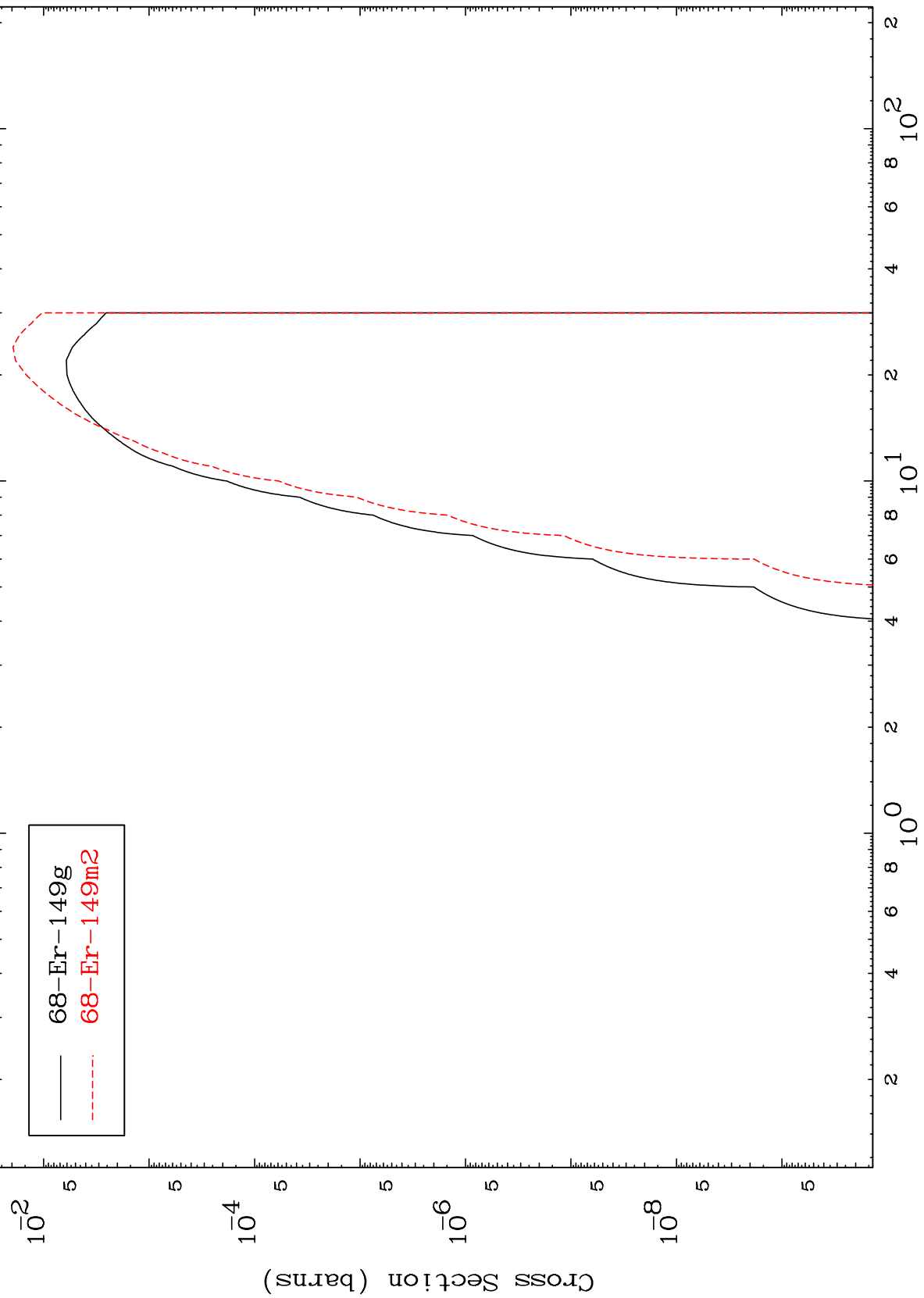
69-Tm-152

MAT 6874

$(n, n') \alpha$

69-Tm-152

Radionuclide Production Cross Section

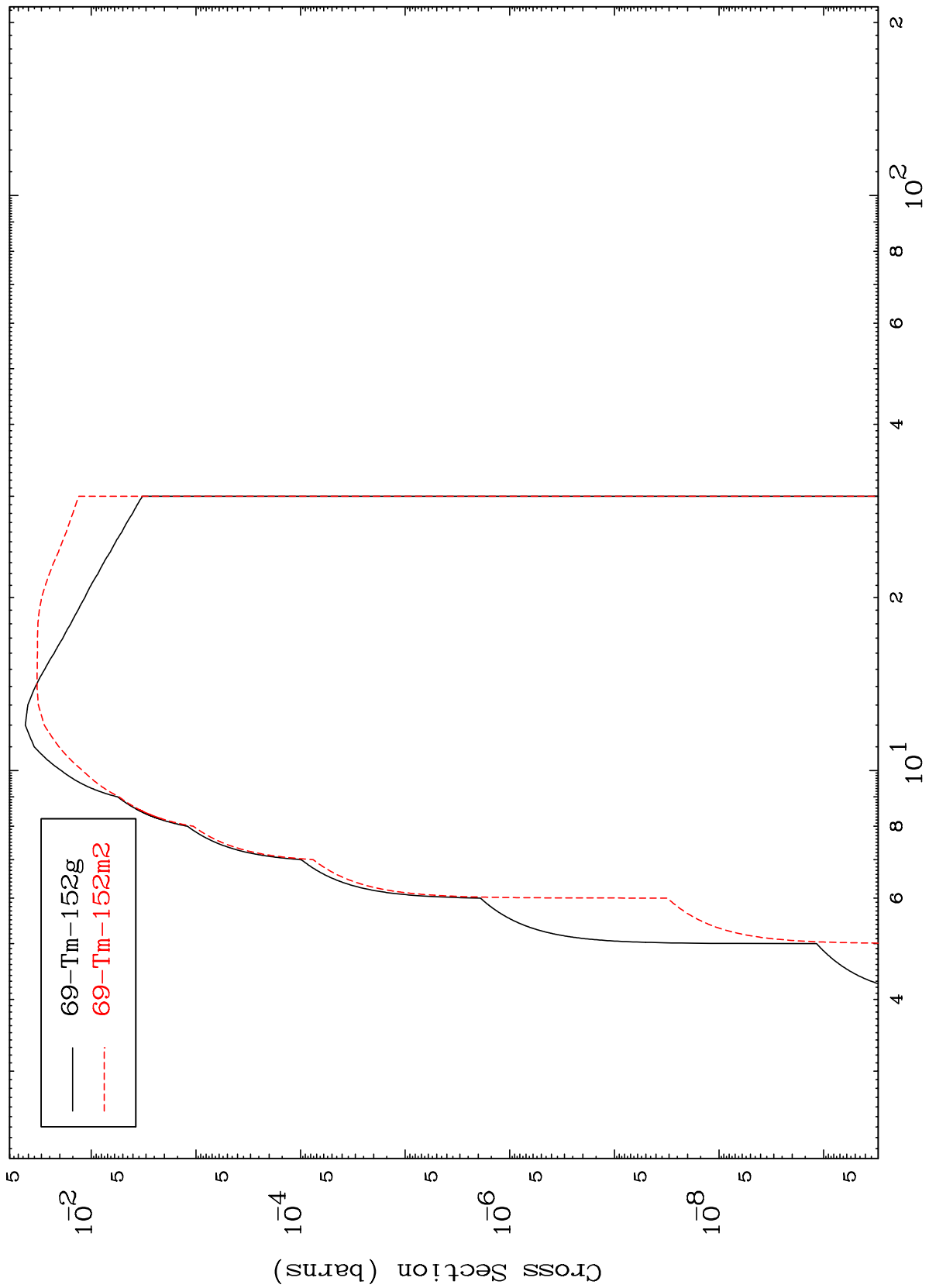


68-Er-149g  
68-Er-149m2

MAT 6874

69-Tm-152

(n,n') p  
Radionuclide Production Cross Section



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

69-Tm-152

Incident Energy (MeV)

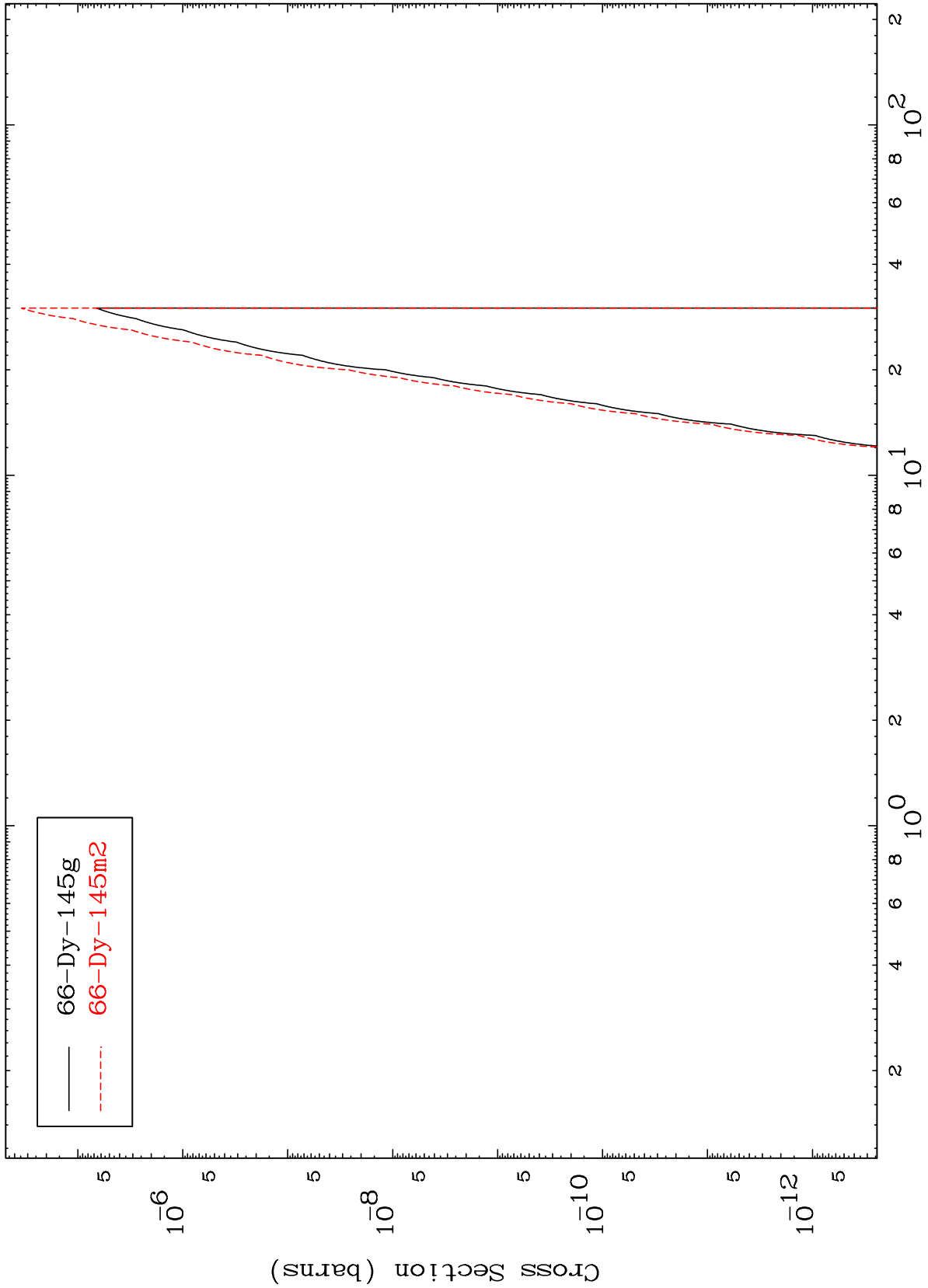
15

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(n,n') 2α

69-Tm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

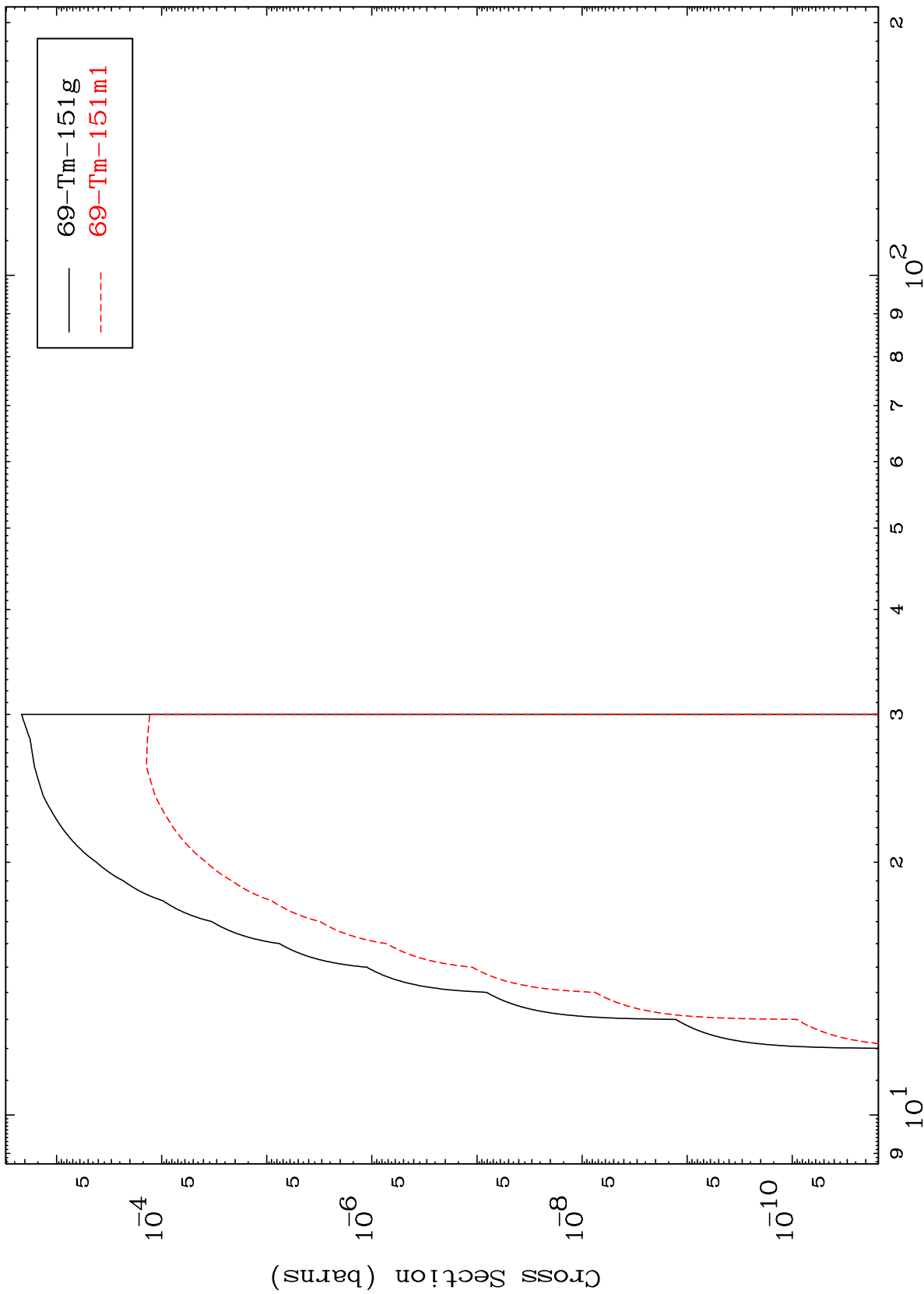
69-Tm-152

MAT 6874

(n,n') d

69-Tm-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

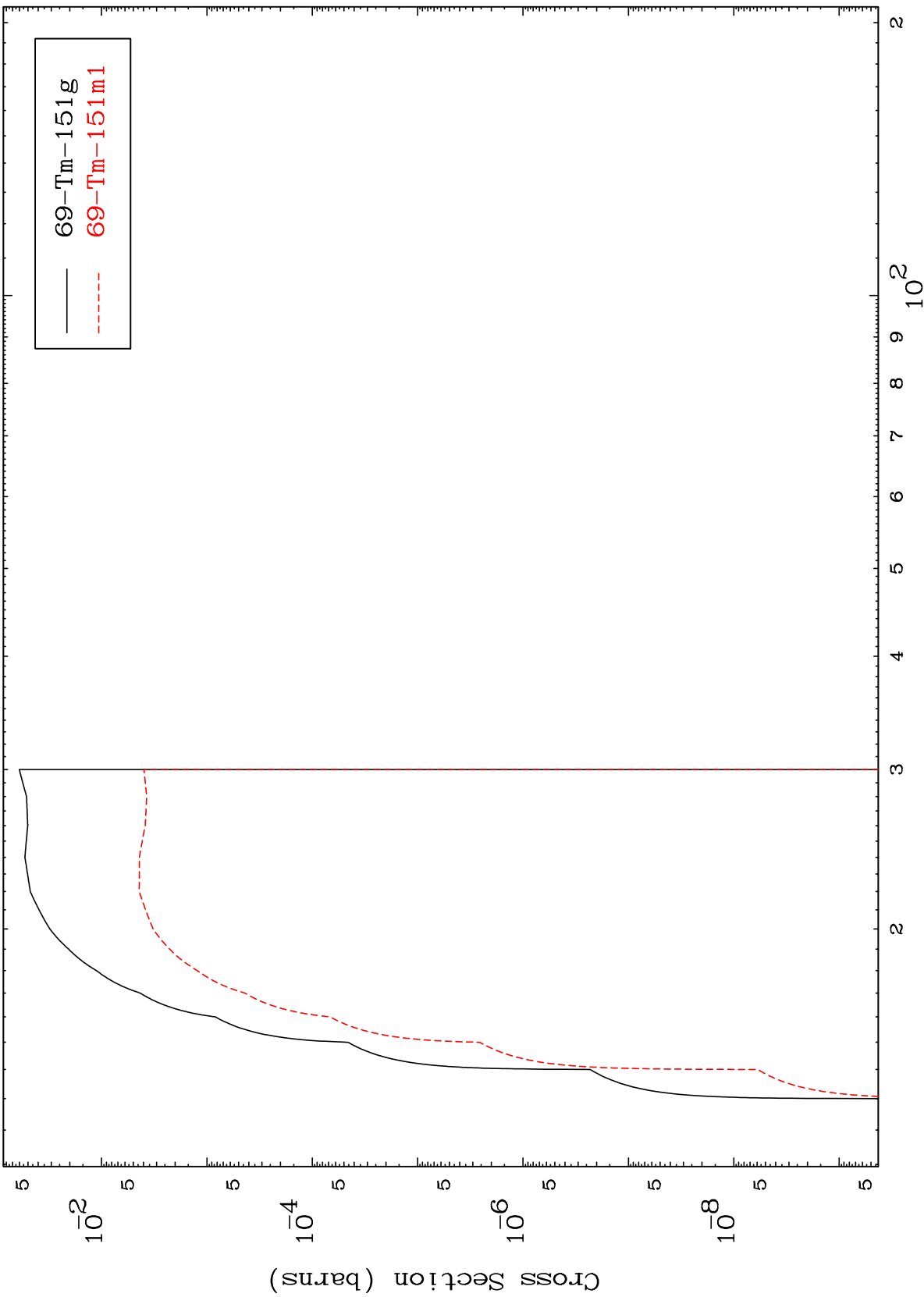
69-Tm-152

MAT 6874

(n,2n) p

69-Tm-152

Radionuclide Production Cross Section

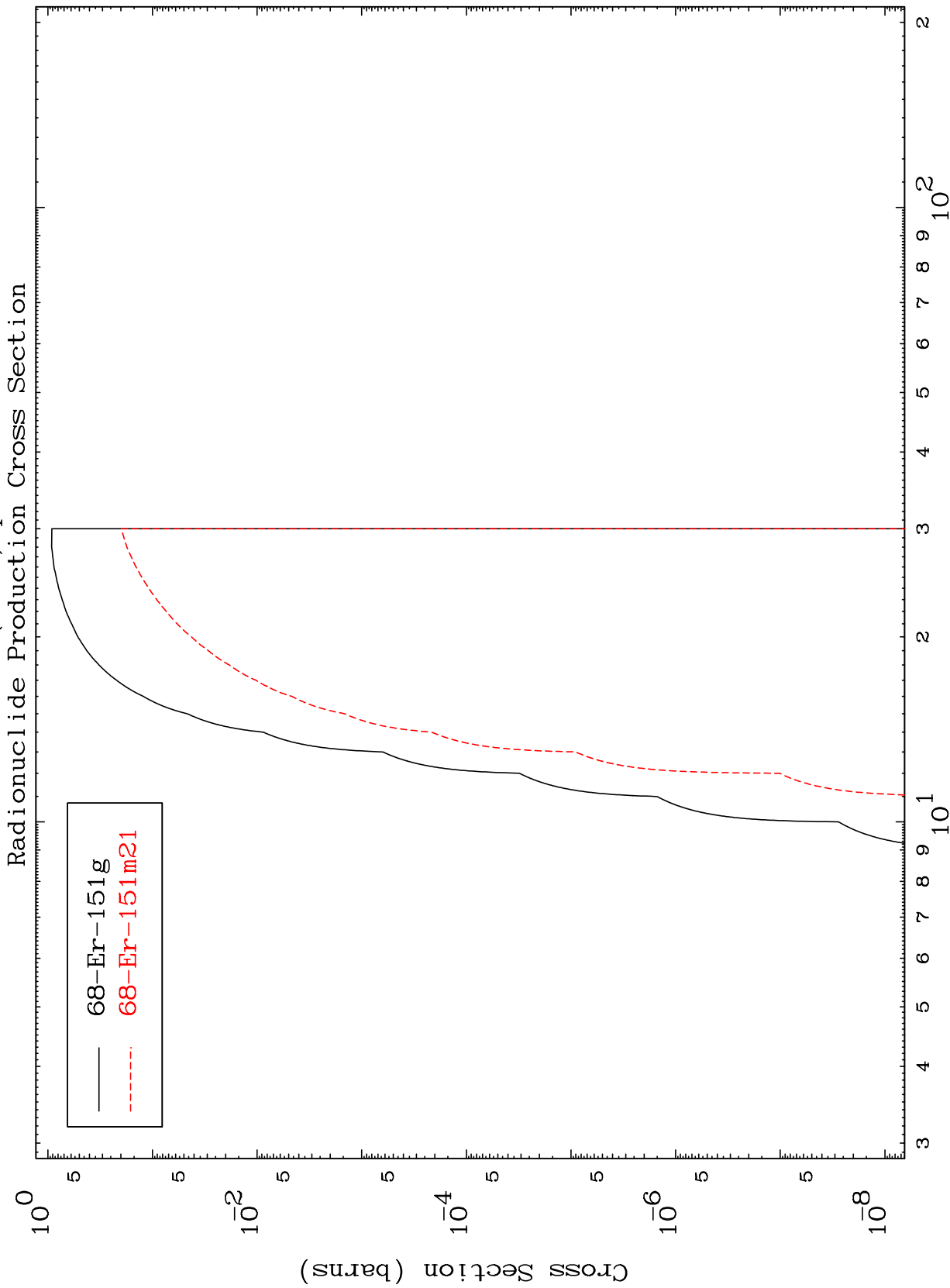


69-Tm-151g  
69-Tm-151m1

MAT 6874

(n,2n) p

69-Tm-152



19

Incident Energy (MeV)

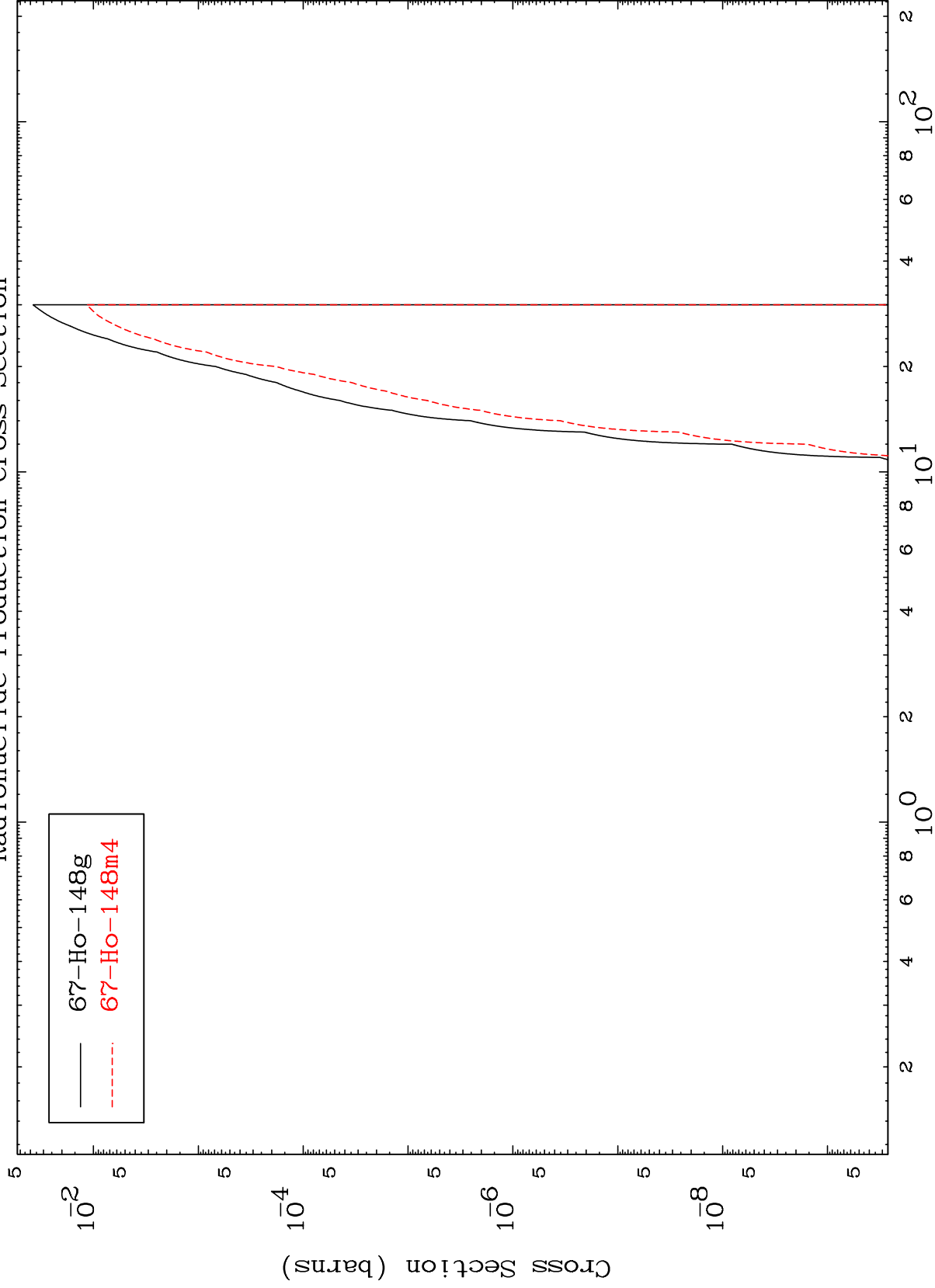
69-Tm-152

MAT 6874

(n,n') p  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



20

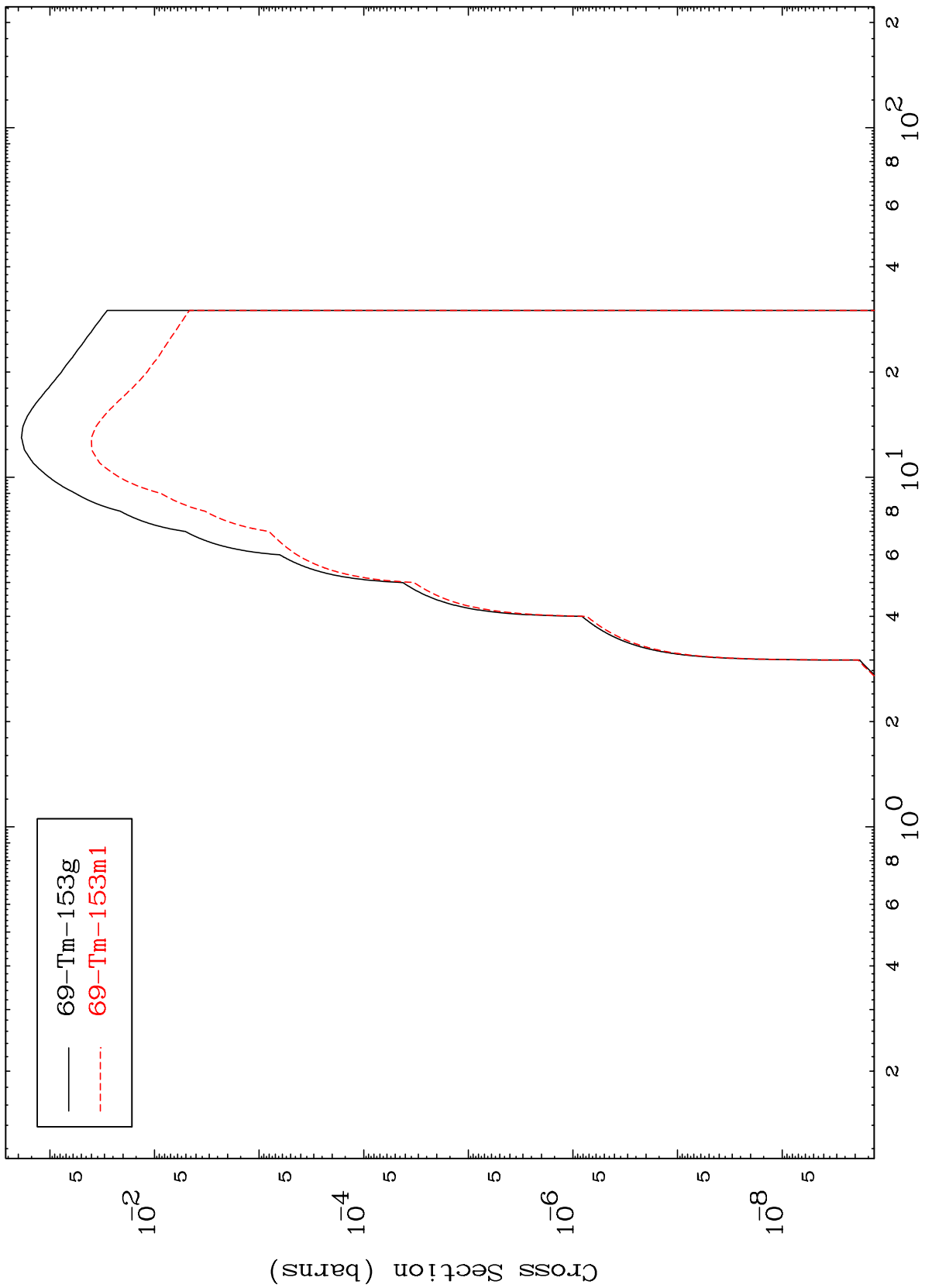
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

(n,p)  
Radionuclide Production Cross Section



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

69-Tm-152

Incident Energy (MeV)

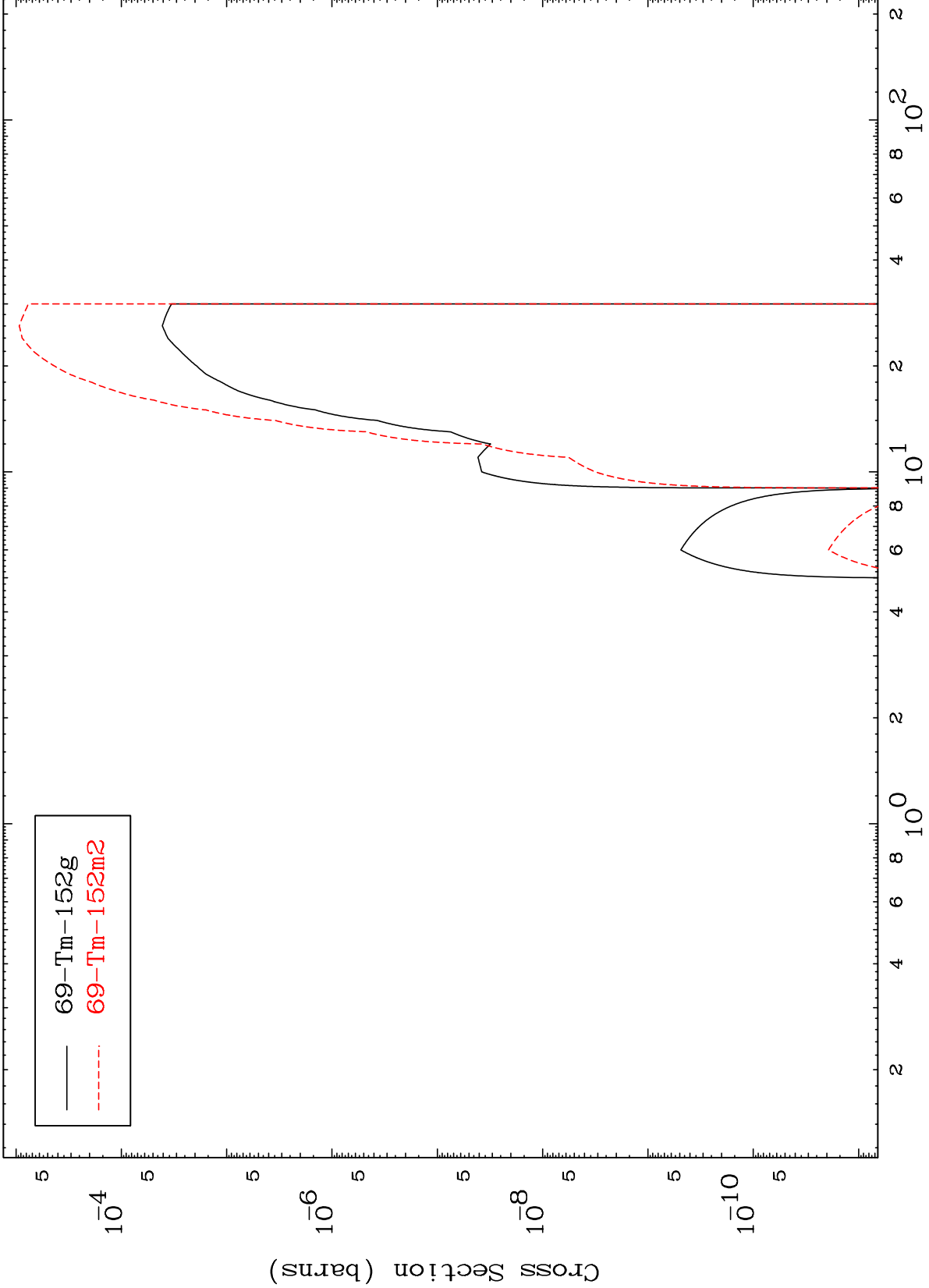
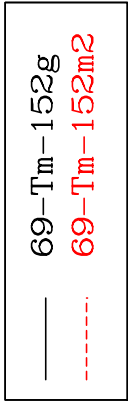
21

MAT 6874

(n,d)

<sup>69</sup>Tm-152

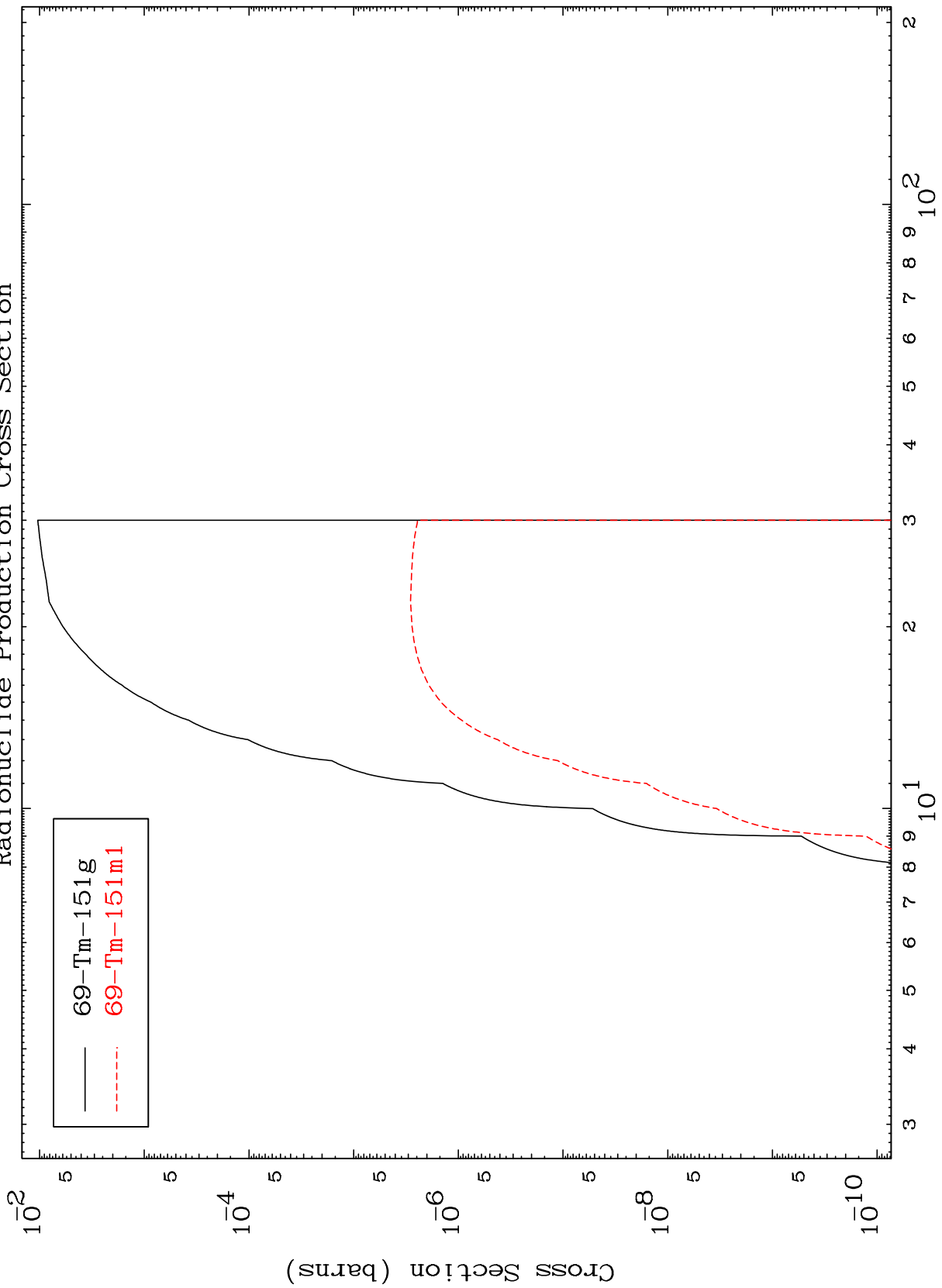
Radionuclide Production Cross Section



MAT 6874

69-Tm-152

(n,t)  
Radionuclide Production Cross Section

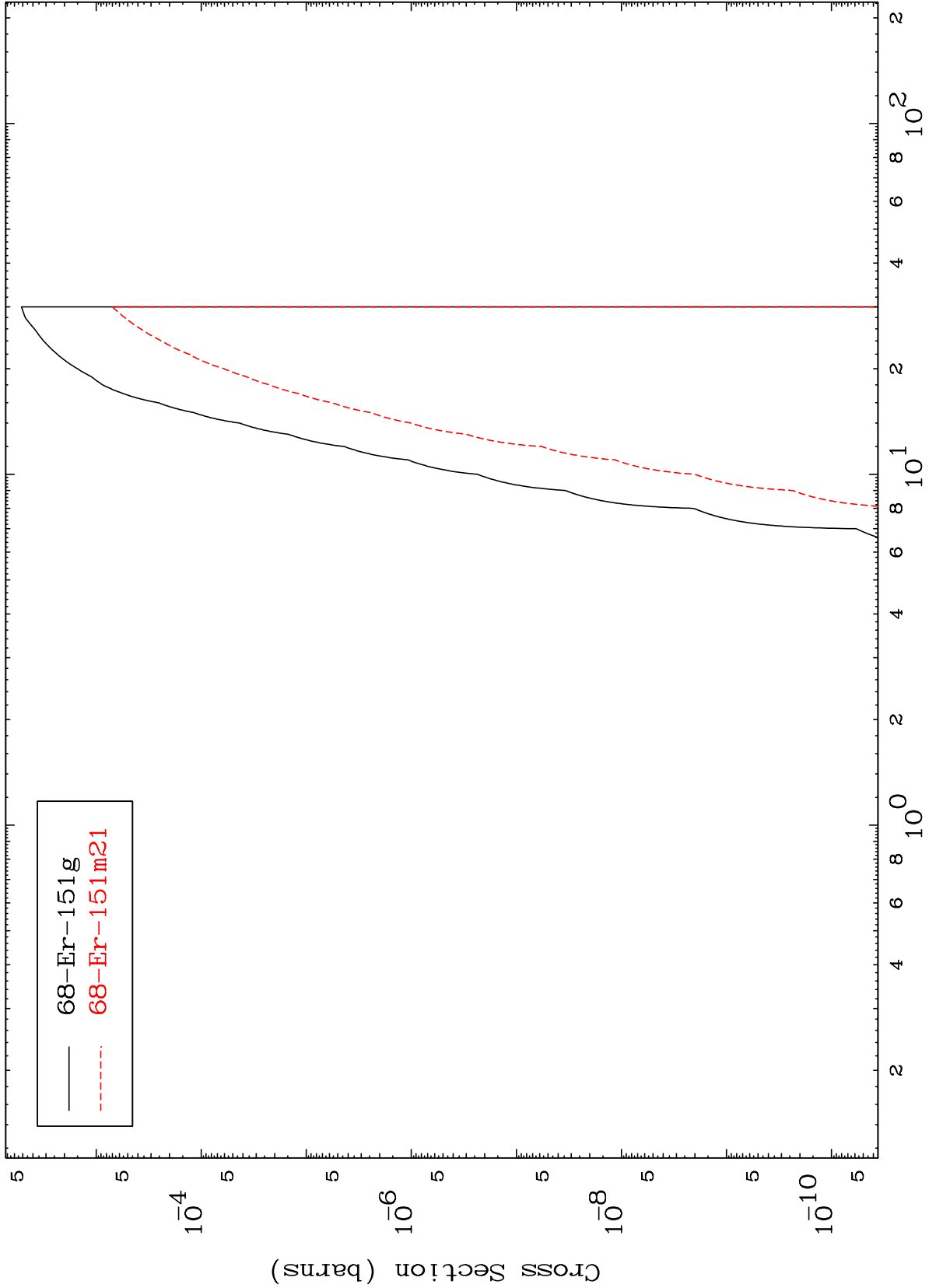


MAT 6874

(n,He-3)

69-Tm-152

Radionuclide Production Cross Section



24

Incident Energy (MeV)

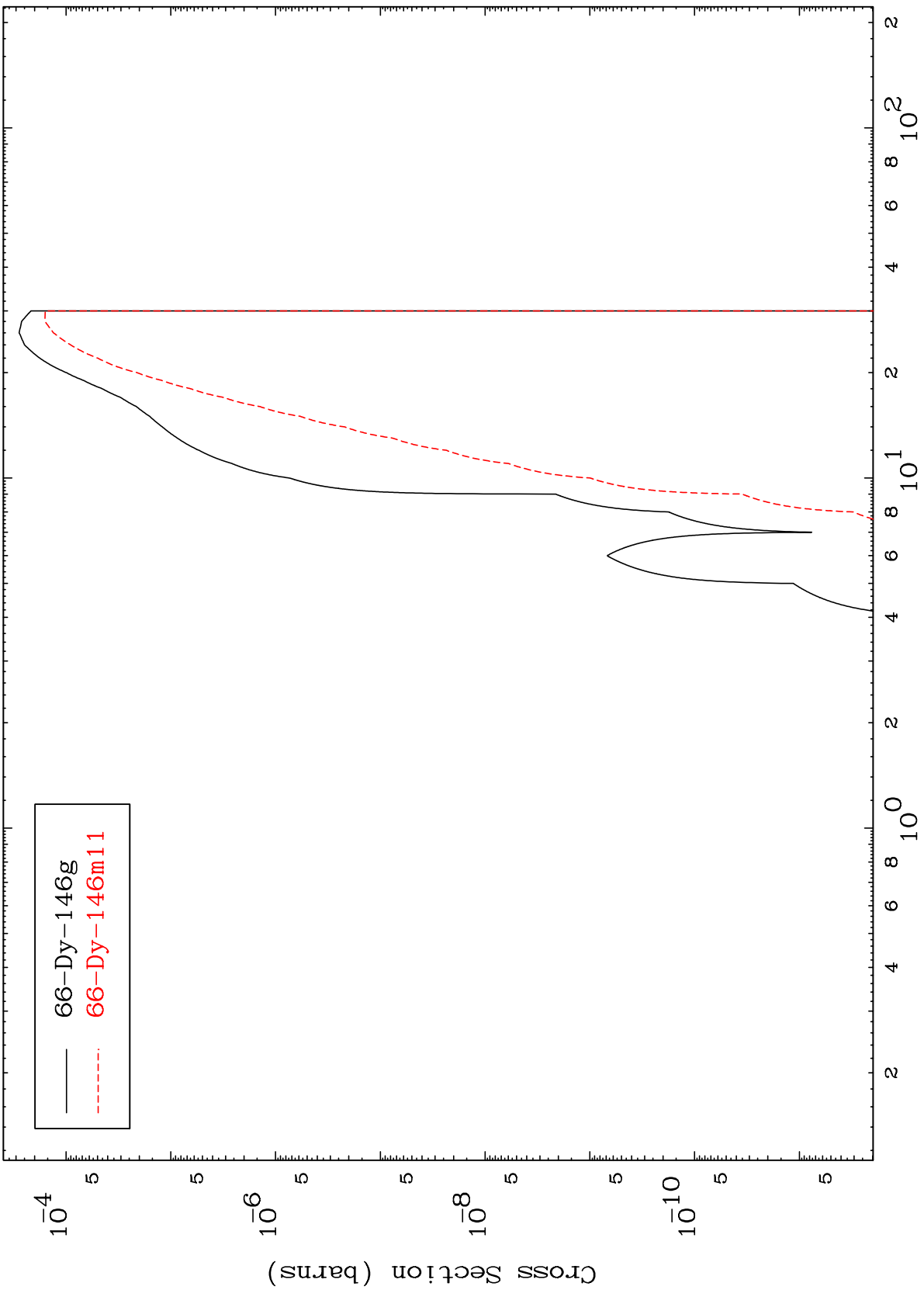
69-Tm-152

MAT 6874

(n,2α)

69-Tm-152

Radionuclide Production Cross Section



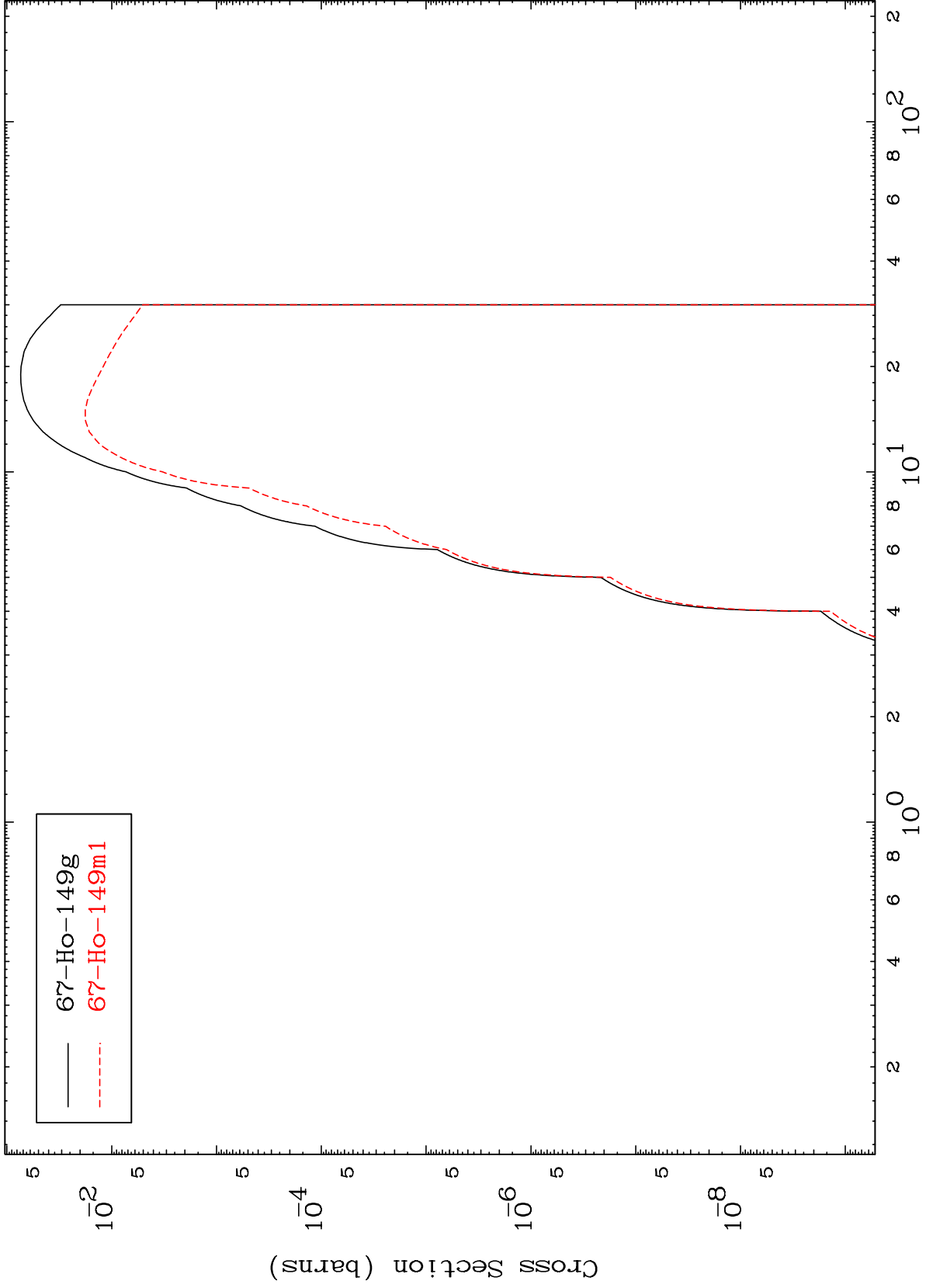
66-Dy-146g  
66-Dy-146m11

MAT 6874

(n,p)  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

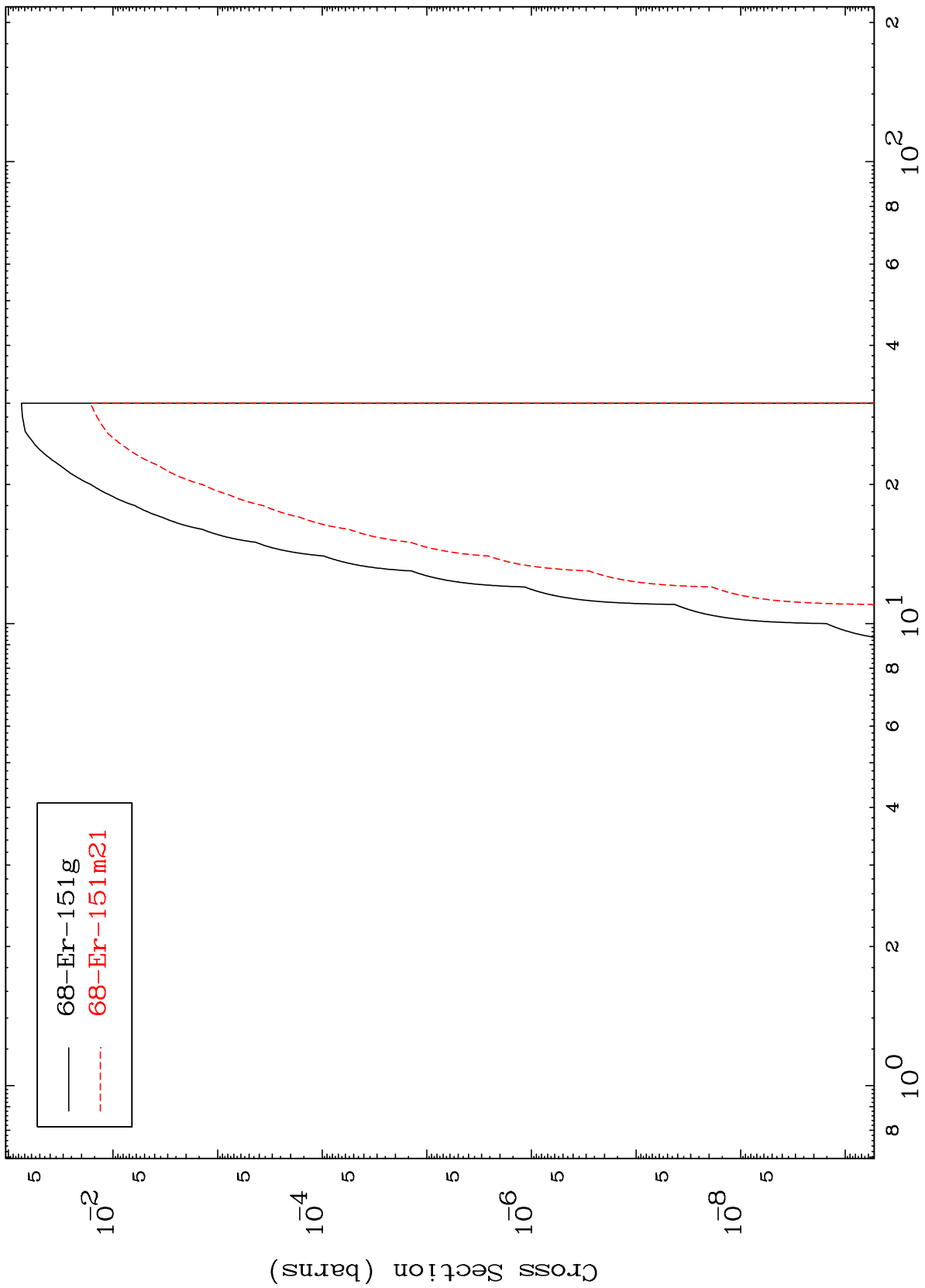
69-Tm-152

MAT 6874

(n,p) d

69-Tm-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

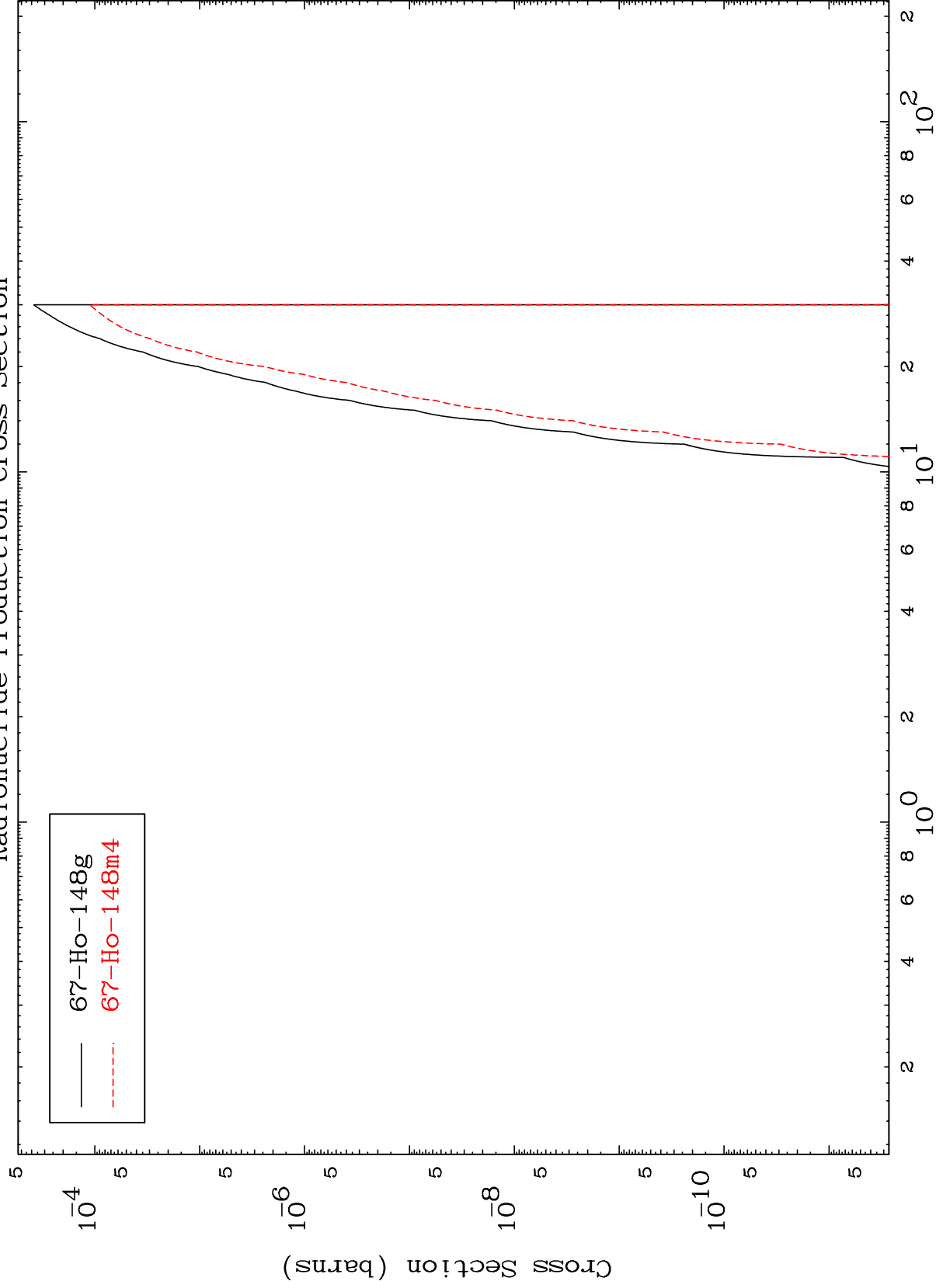
69-Tm-152

MAT 6874

(n,d)  $\alpha$

69-Tm-152

Radionuclide Production Cross Section



28

Incident Energy (MeV)

69-Tm-152