

Program EVALPLOT
(Version 2018-1)

by

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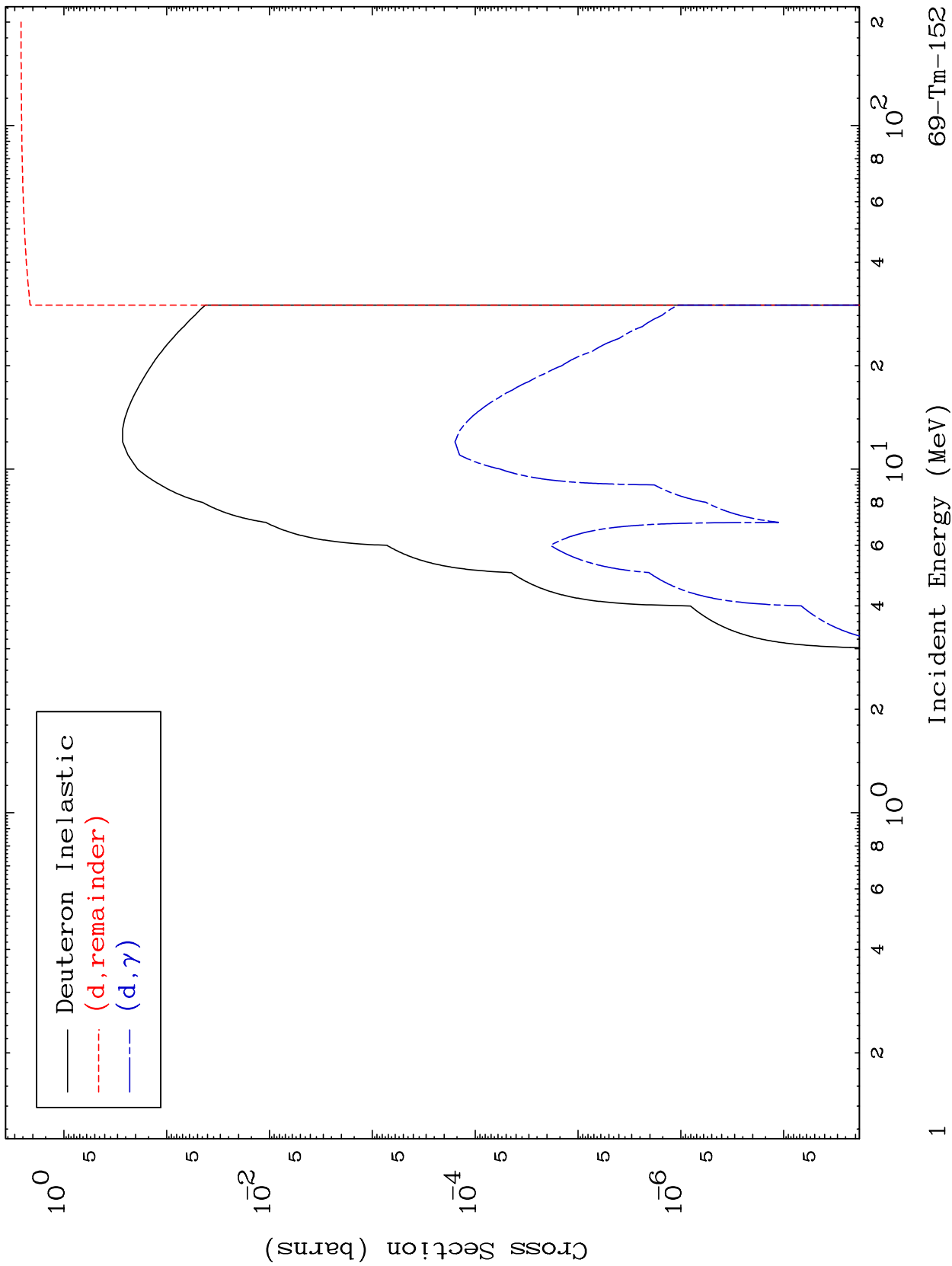
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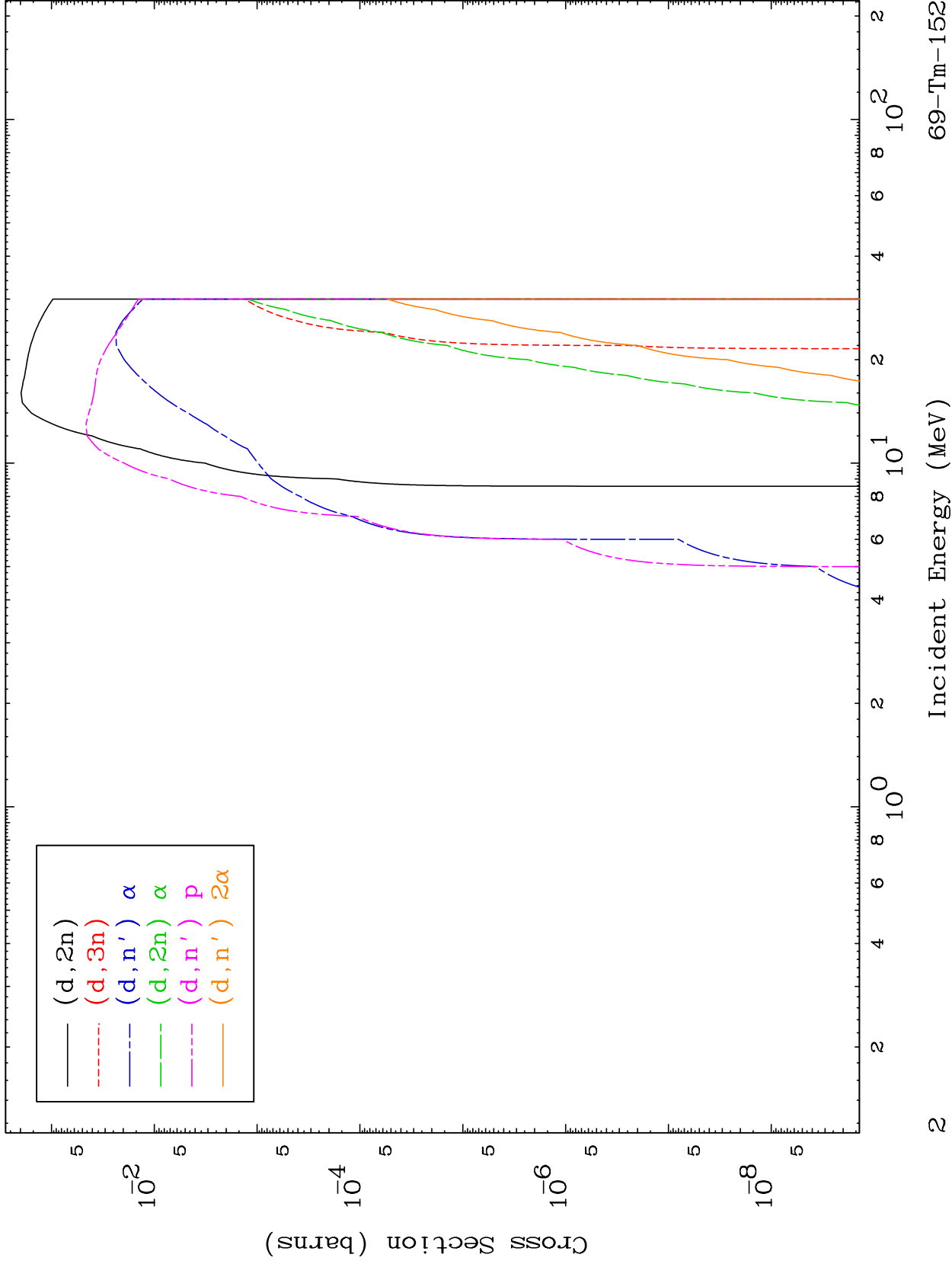
Press Mouse Button to Start

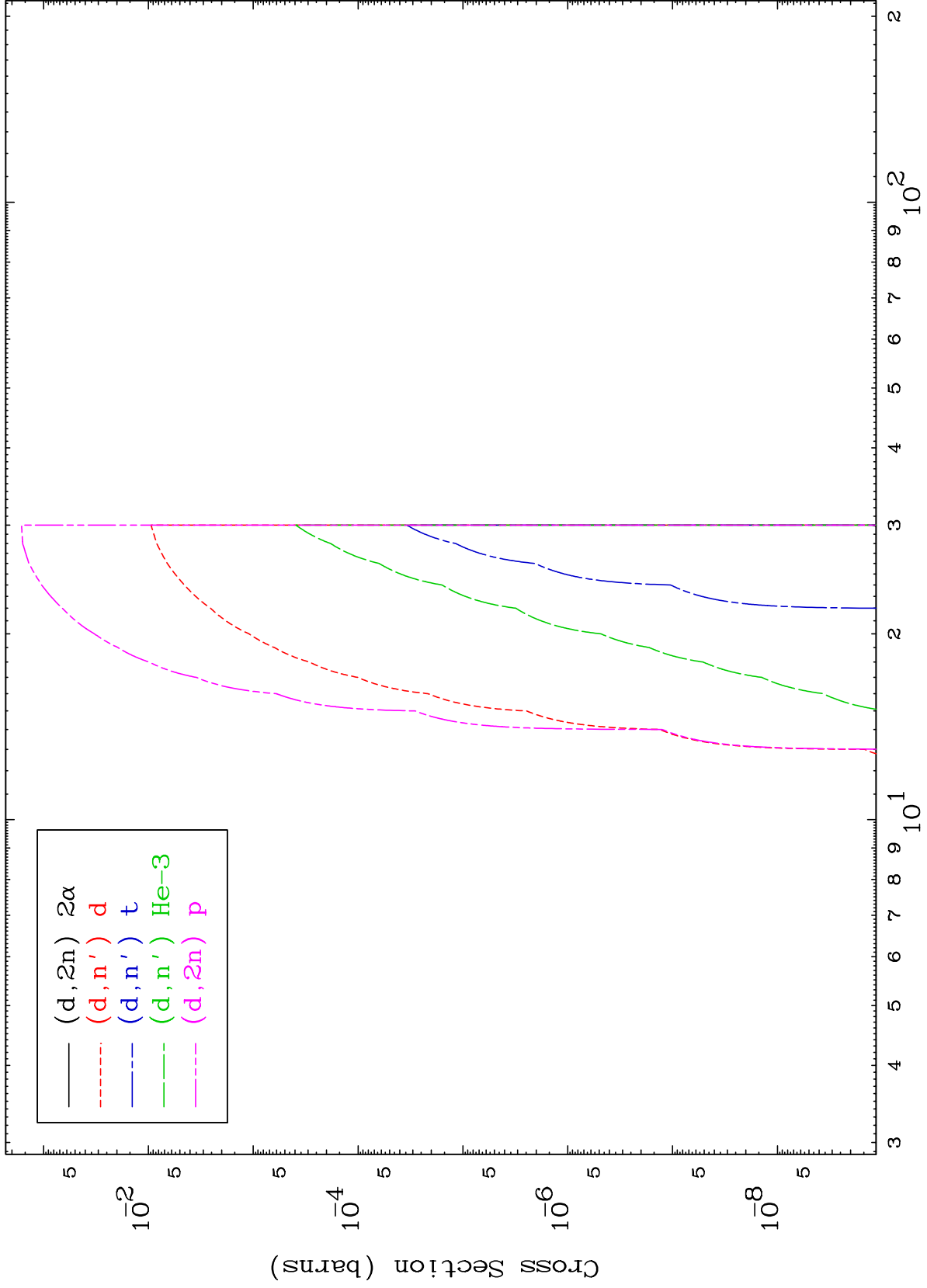
MAT 6874

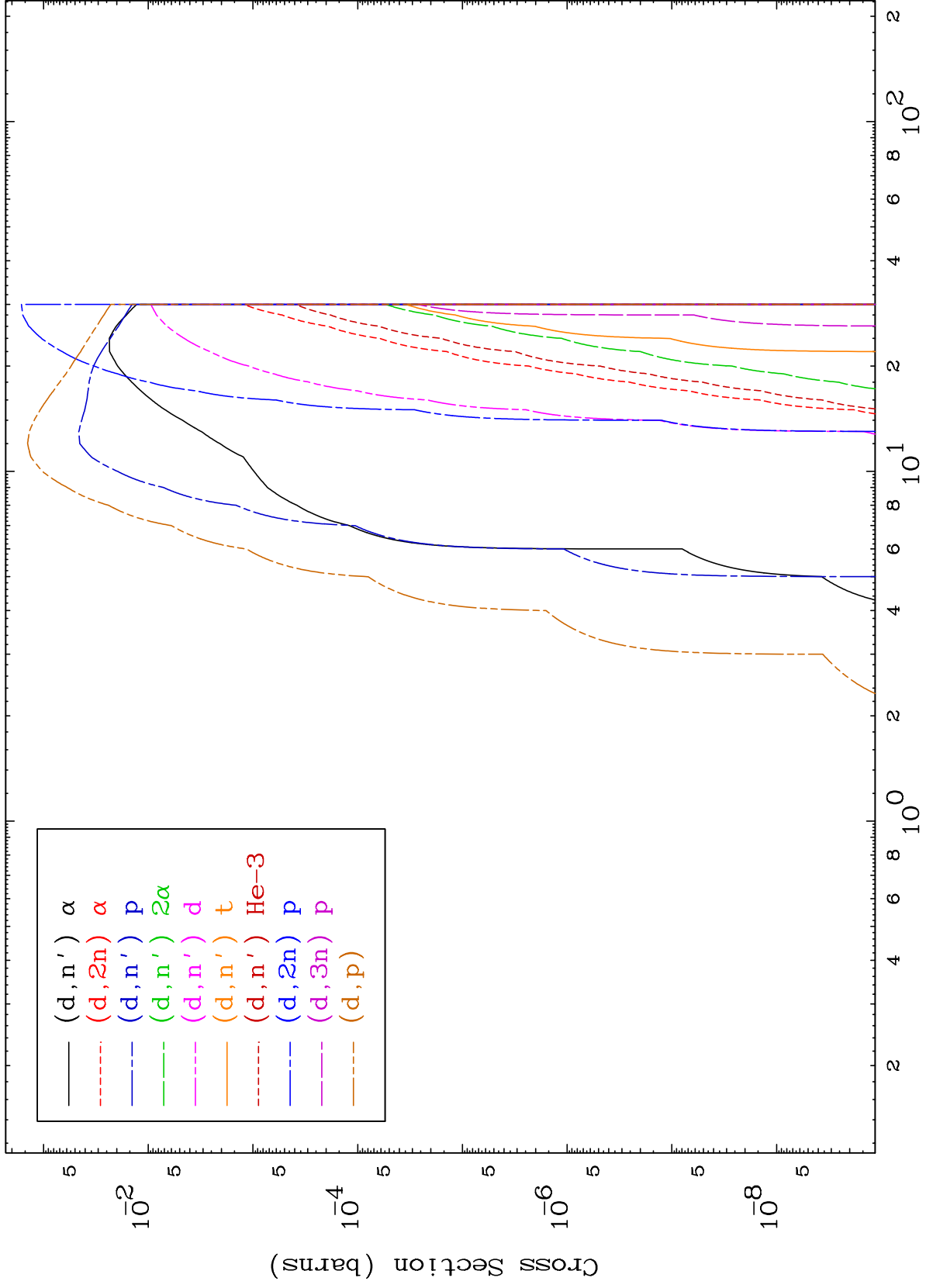
Deuteron Major
0 Kelvin Cross Sections

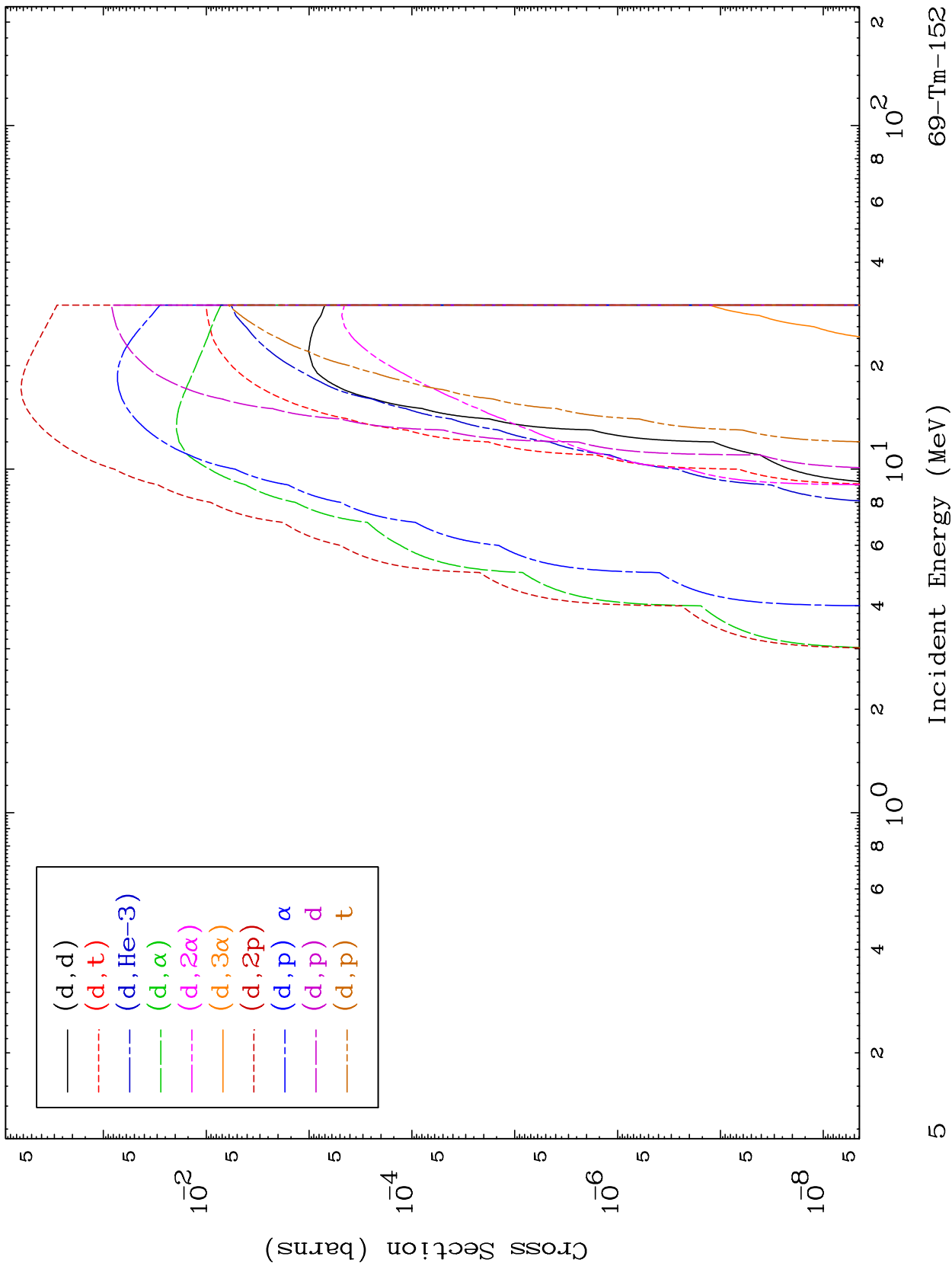
69-Tm-152









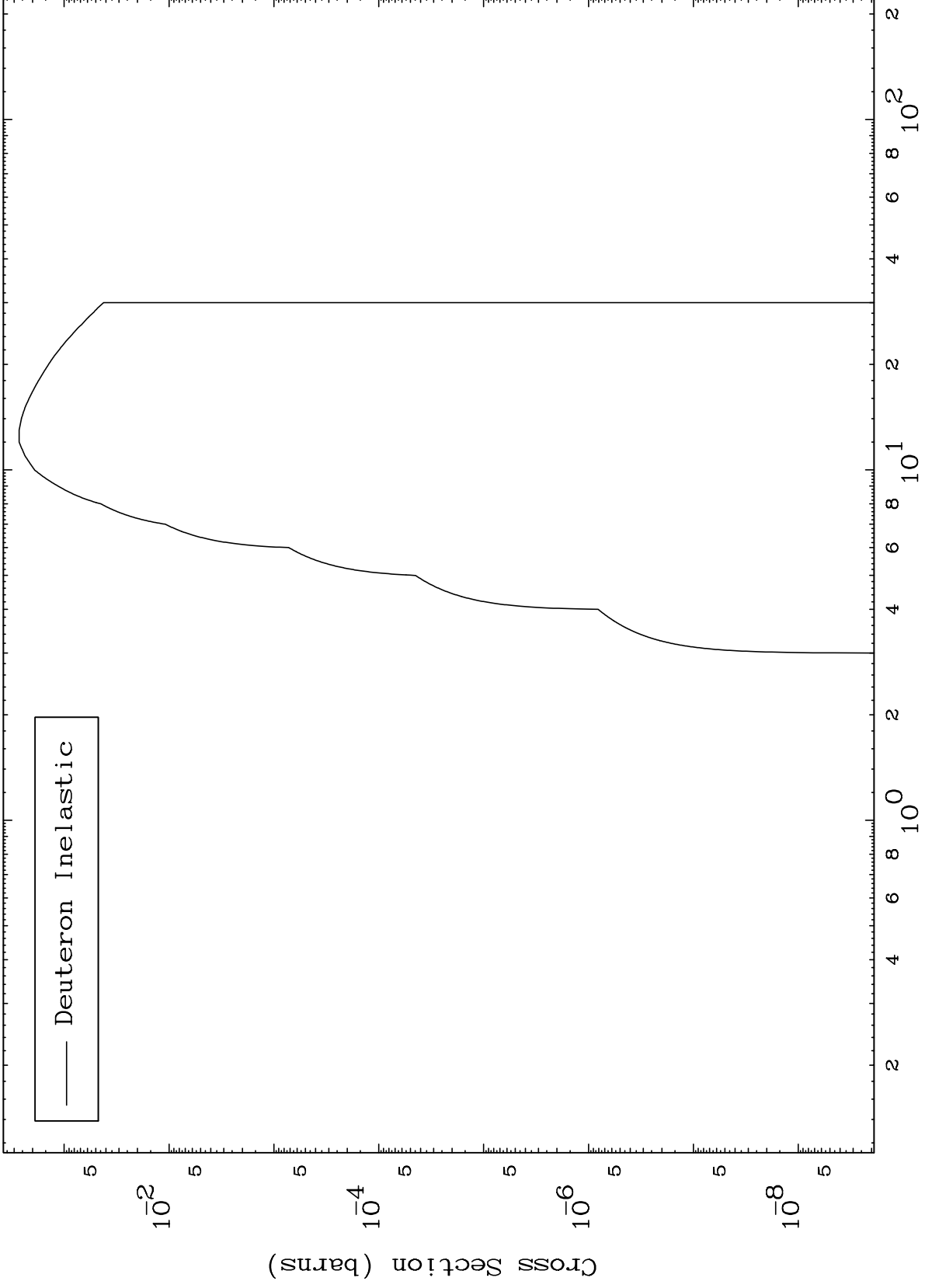


MAT 6874

(d, n') Level

69-Tm-152

0 Kelvin Cross Sections



6

Incident Energy (MeV)

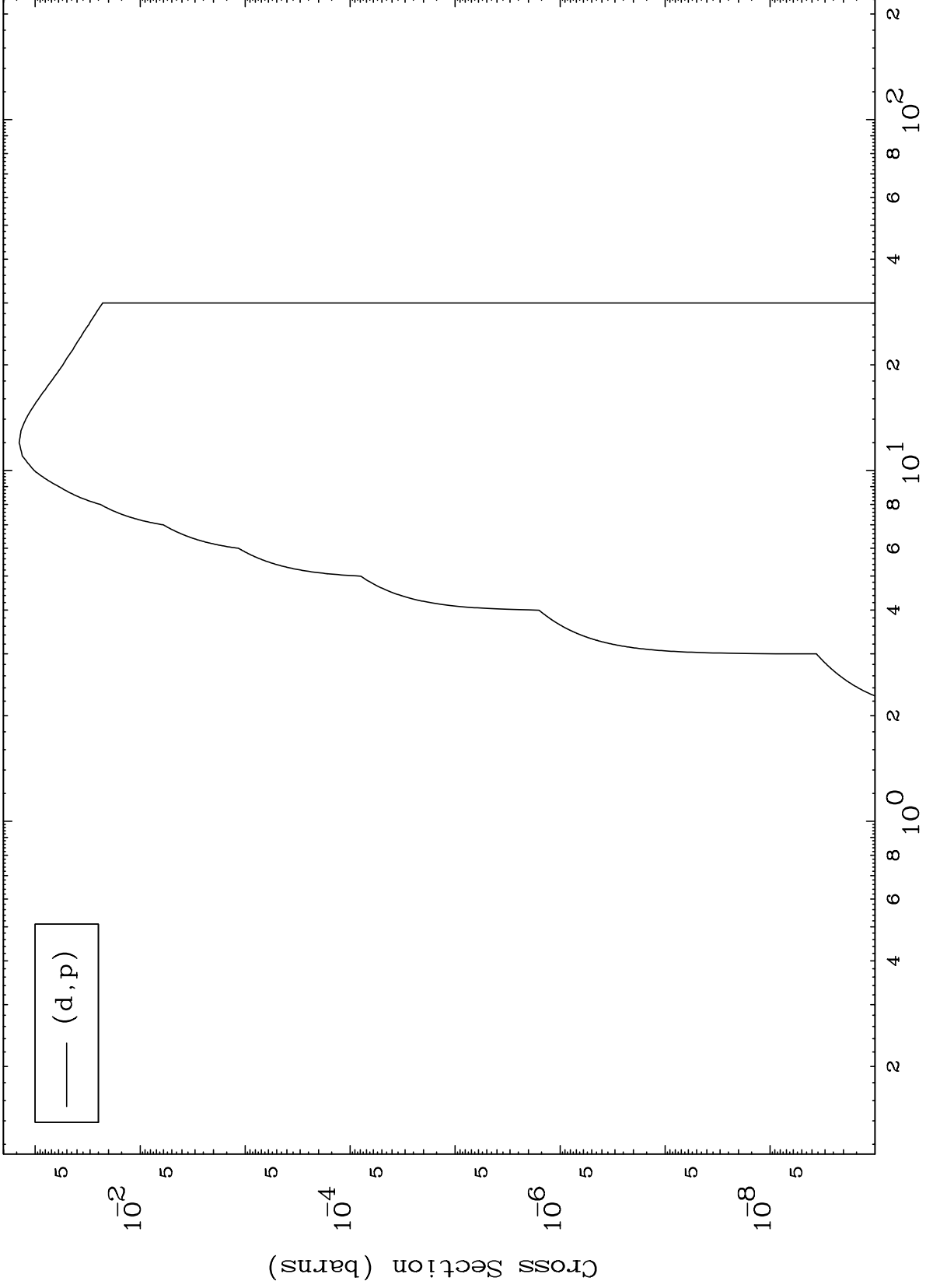
69-Tm-152

MAT 6874

(d,p) Levels

69-Tm-152

0 Kelvin Cross Sections



(d,p)

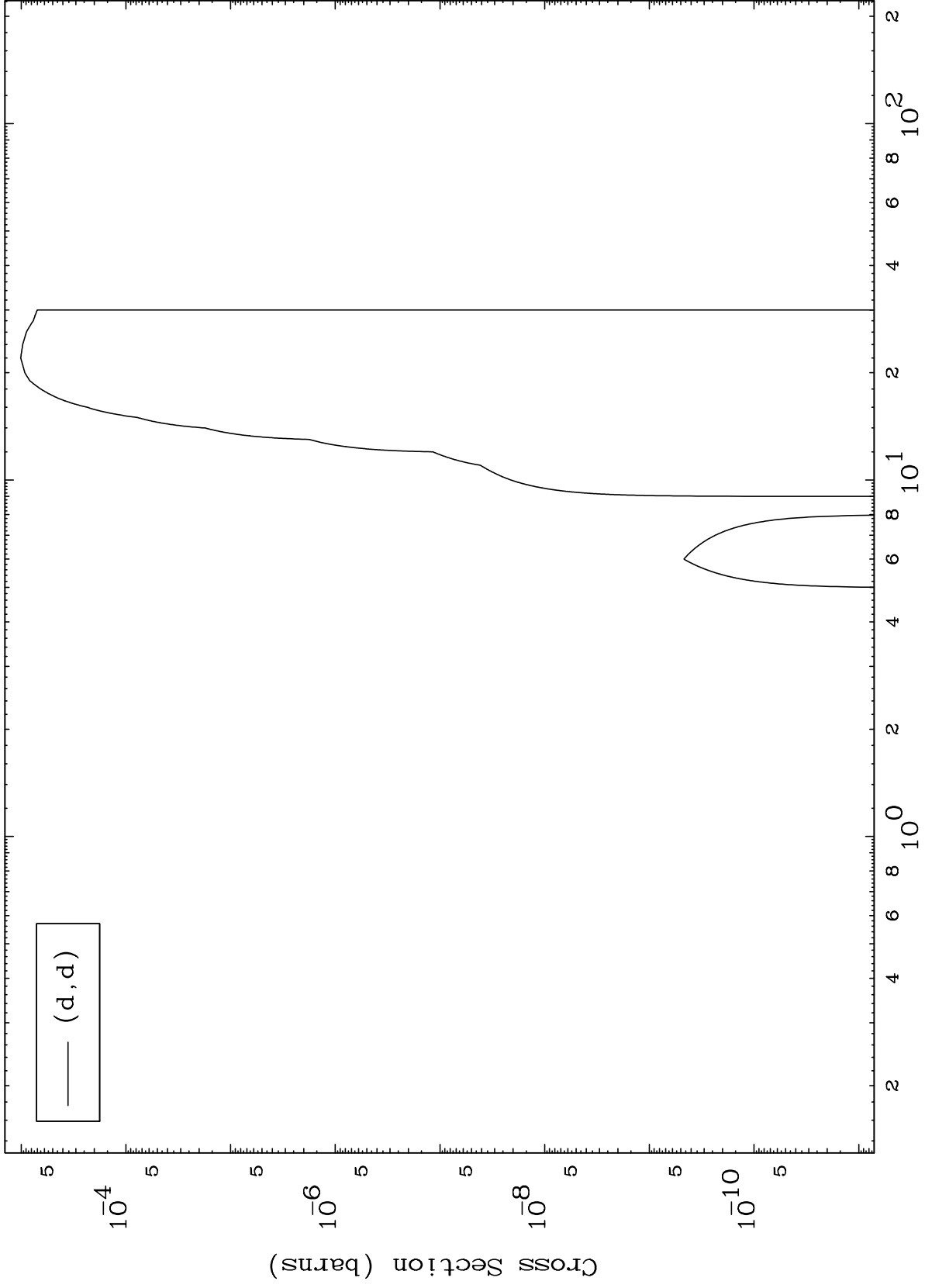
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-152

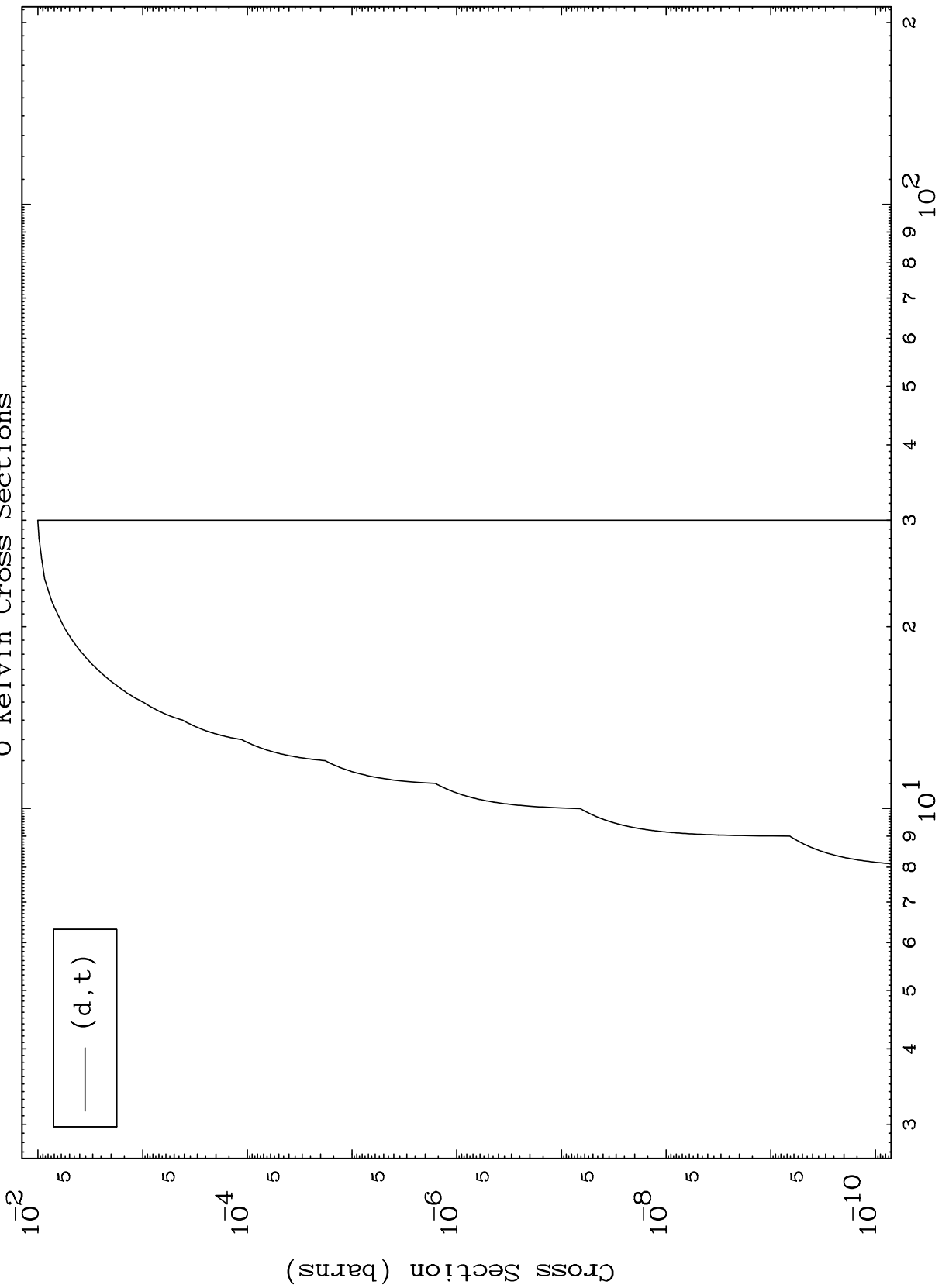


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(d,t) Levels

69-Tm-152

0 Kelvin Cross Sections

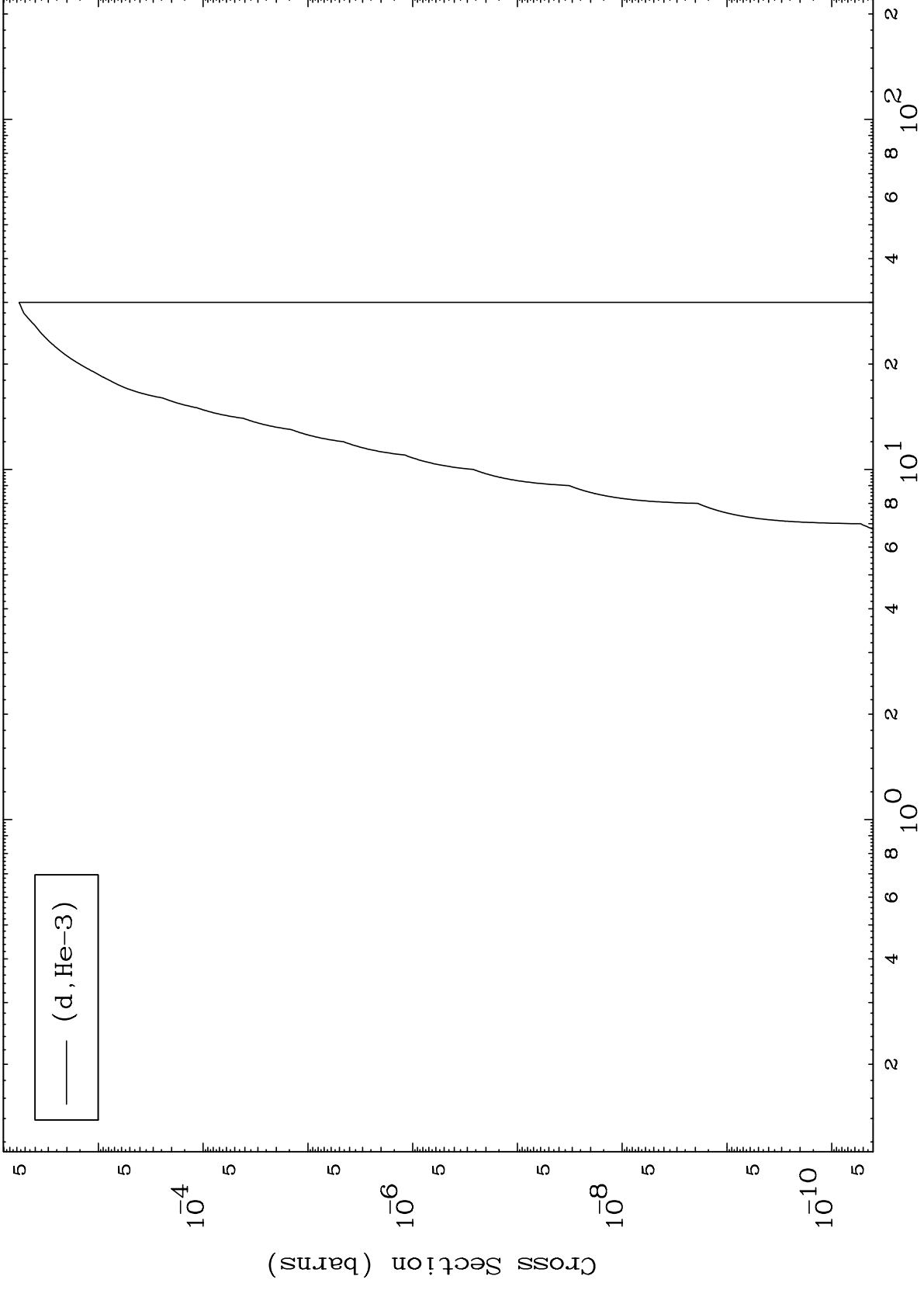


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(d,He3) Levels

69-Tm-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

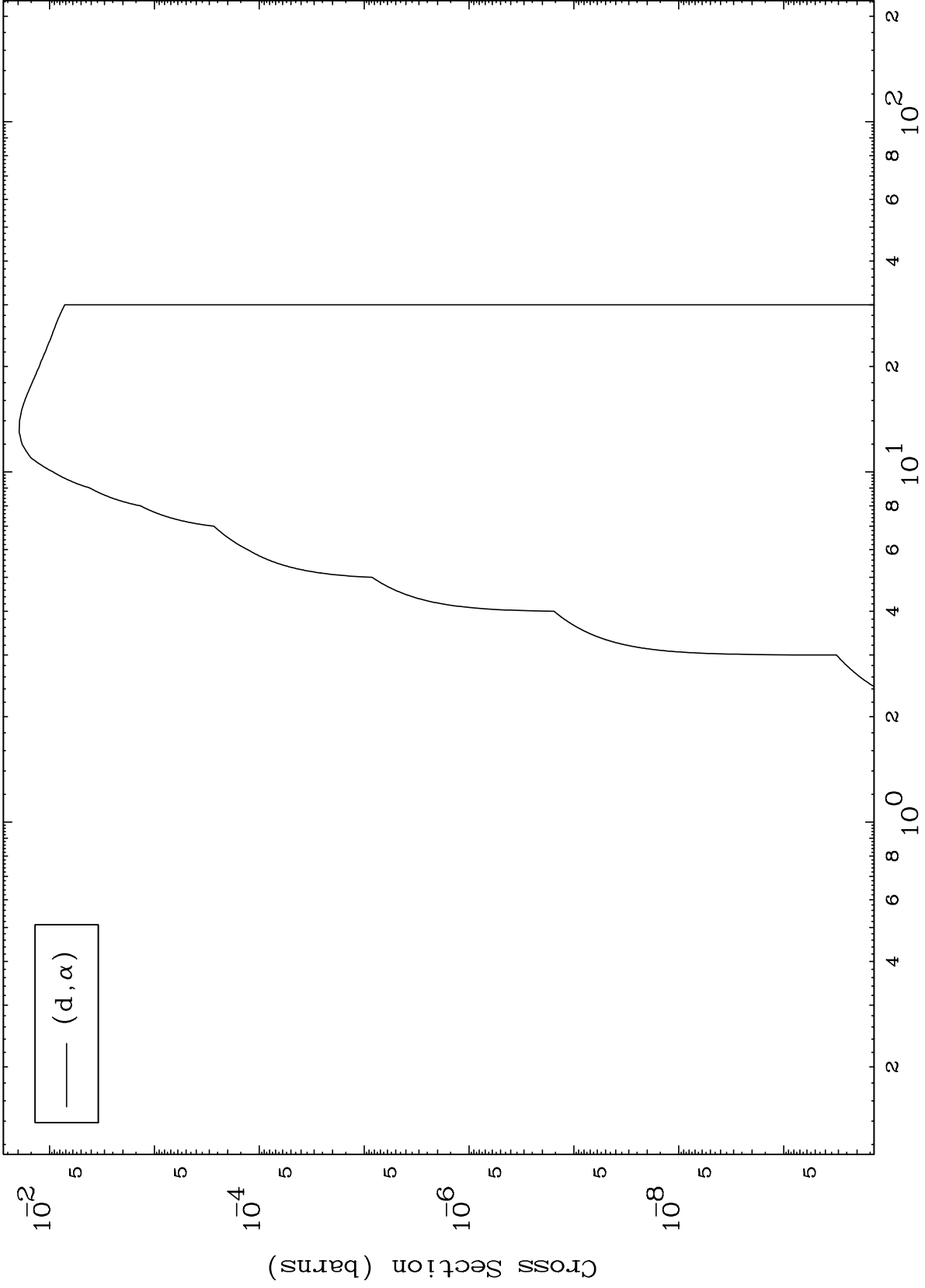
69-Tm-152

MAT 6874

(d, α) Levels

69-Tm-152

0 Kelvin Cross Sections

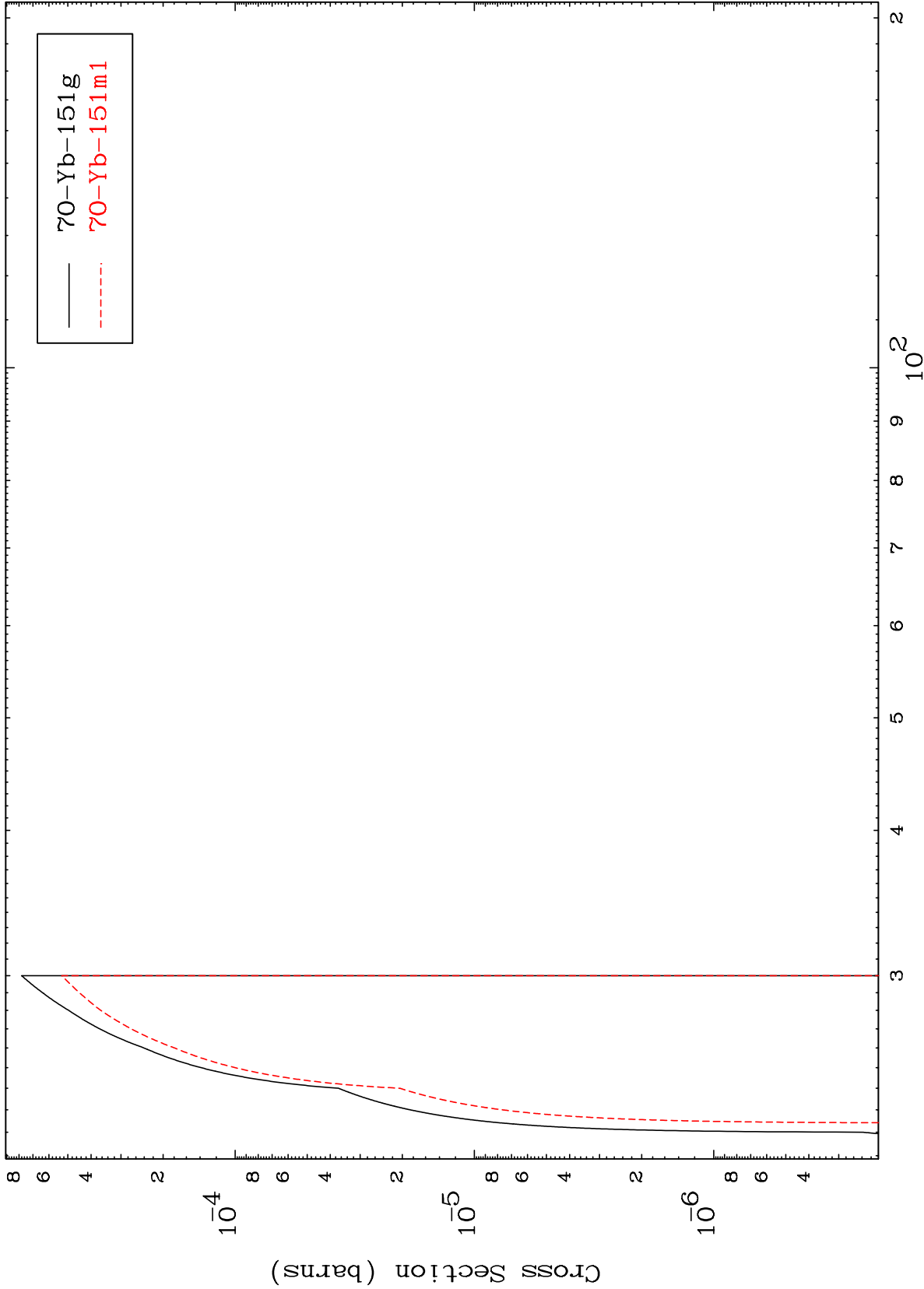


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(d,3n)

69-Tm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

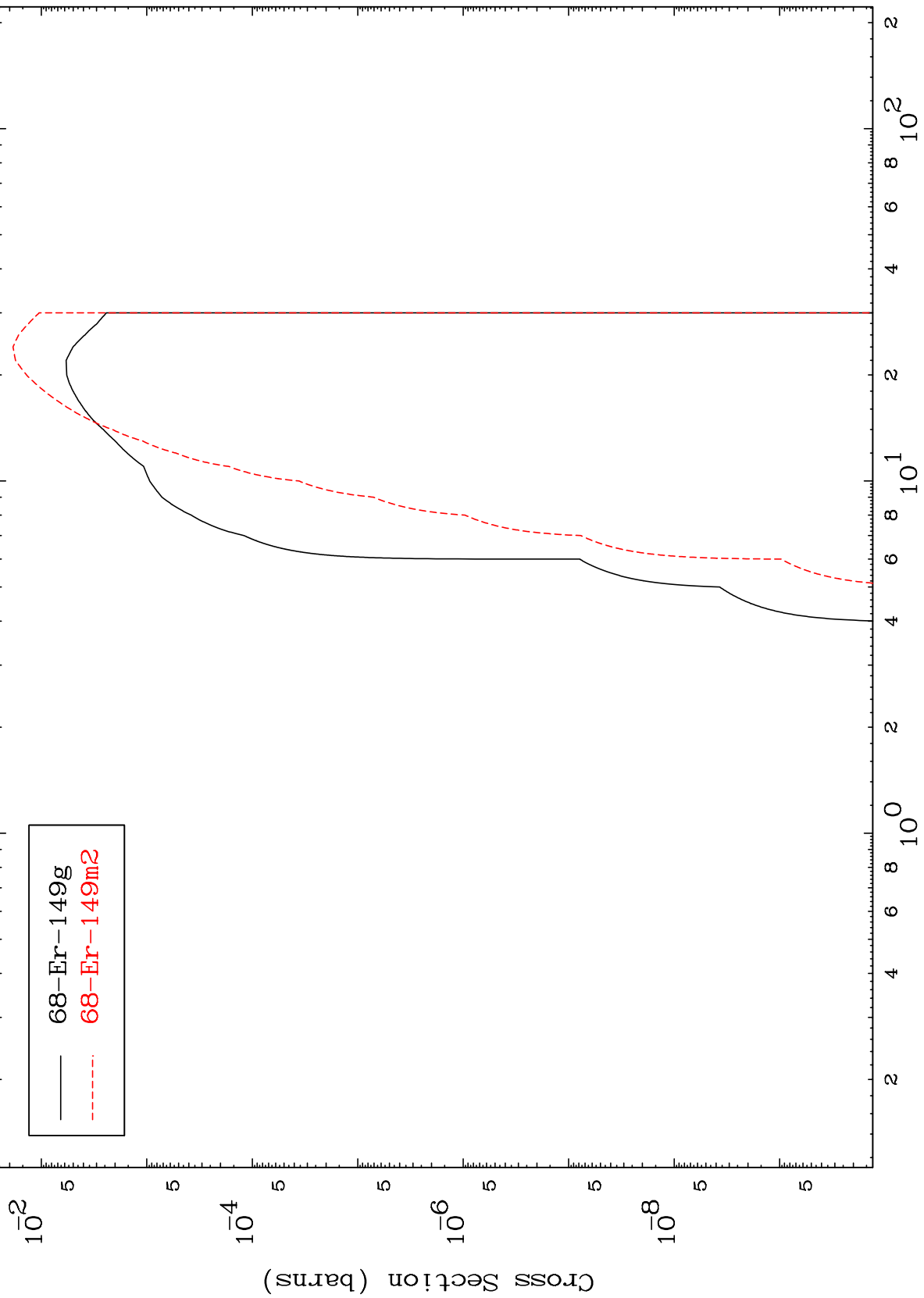
69-Tm-152

MAT 6874

(d,n') α

69-Tm-152

Radionuclide Production Cross Section

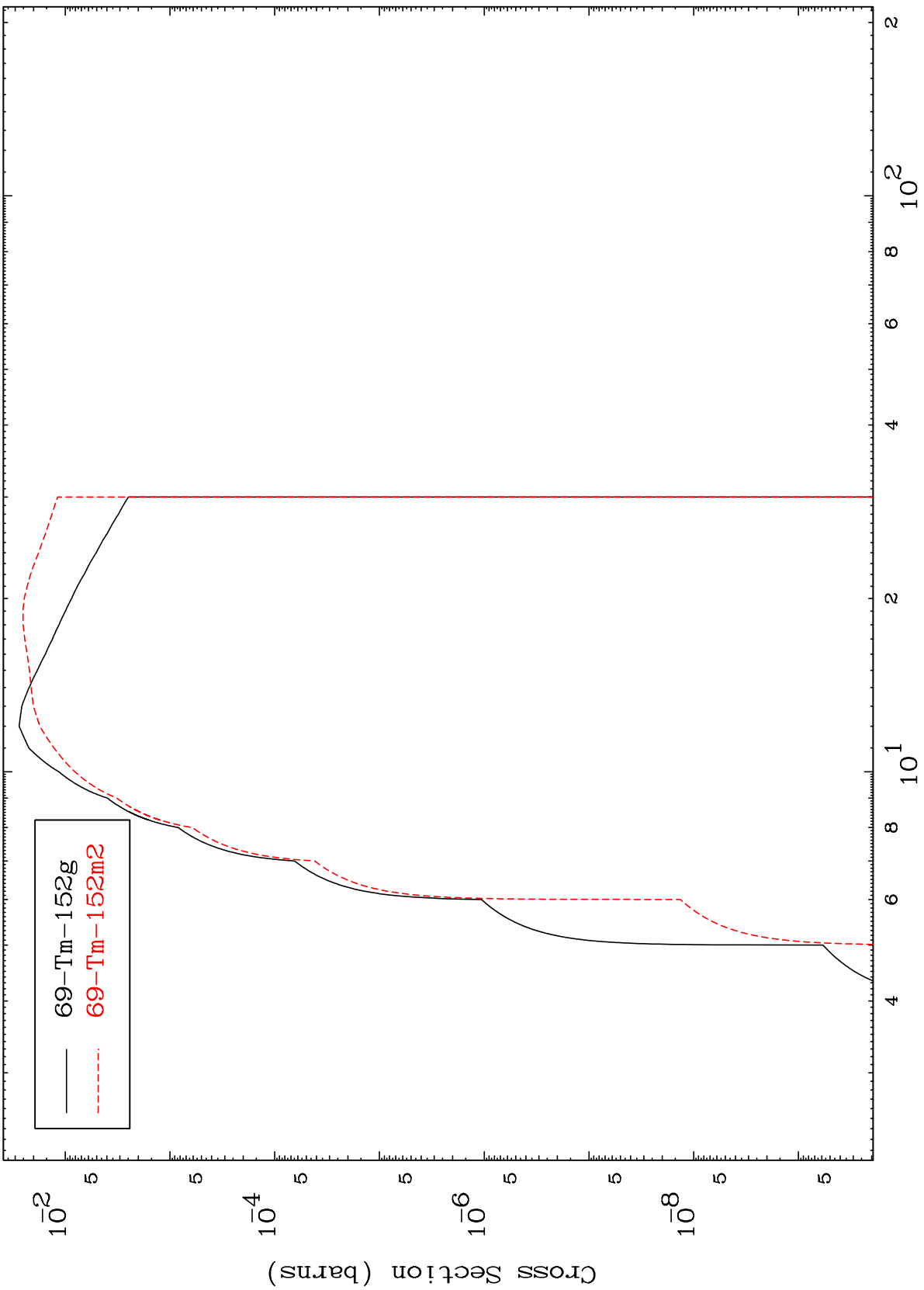


68-Er-149g
68-Er-149m2

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69-Tm-152

Radionuclide Production Cross Section (d,n') p



Legend:
— 69-Tm-152g
- - - 69-Tm-152m2

69-Tm-152

Incident Energy (MeV)

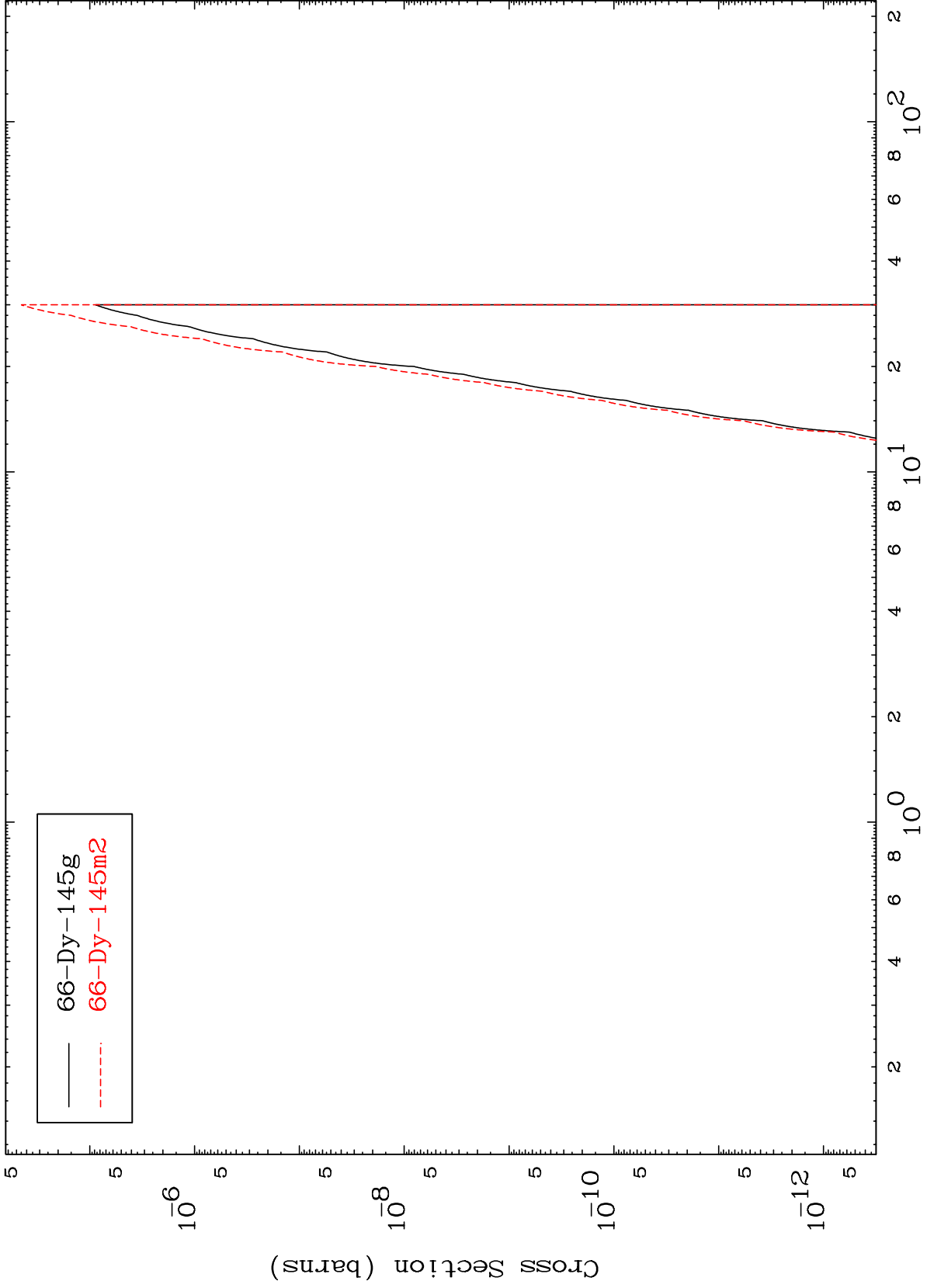
14

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(d,n') 2 α

69-Tm-152

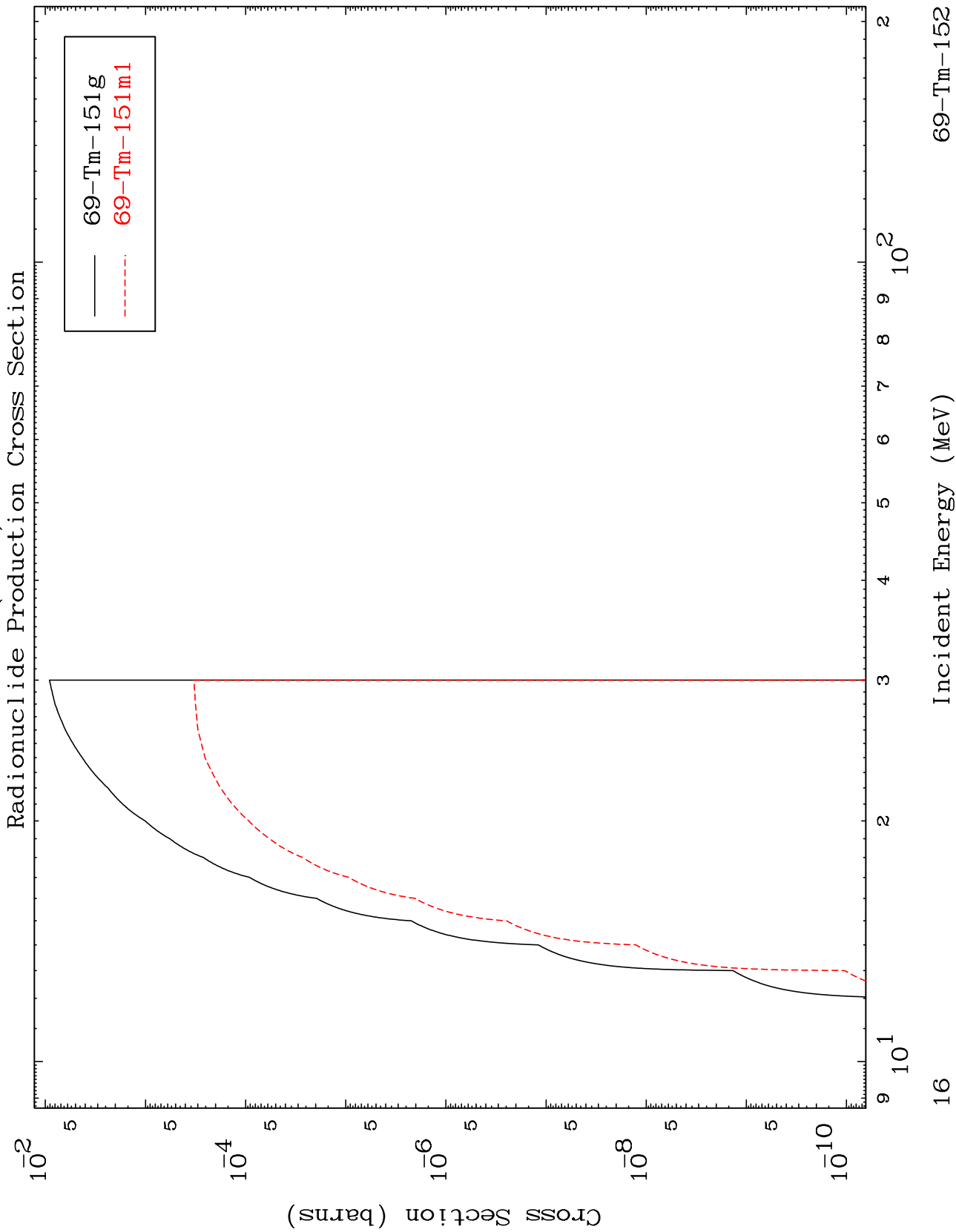
Radionuclide Production Cross Section



MAT 6874

(d,n') d

69-Tm-152

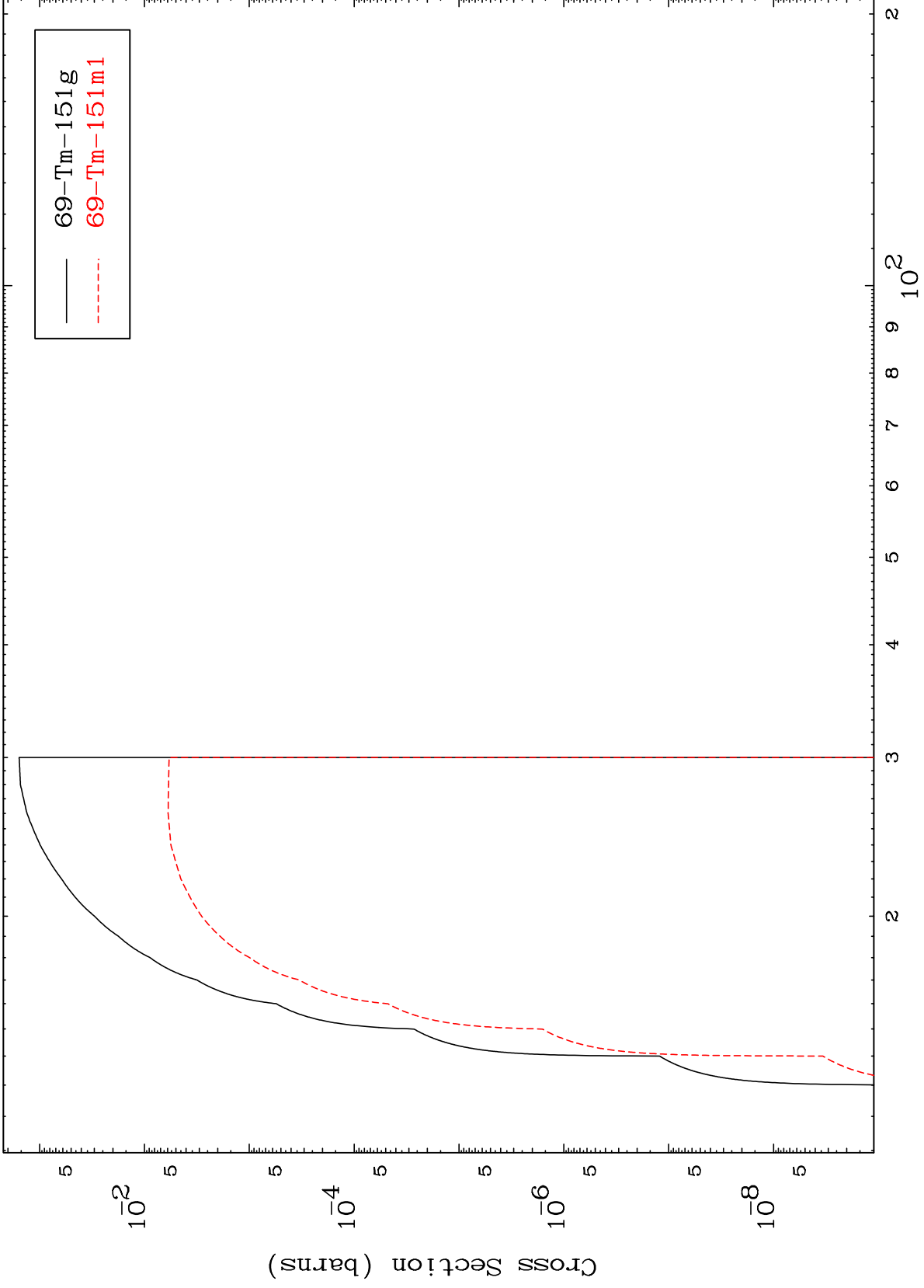


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(d,2n) p

69-Tm-152

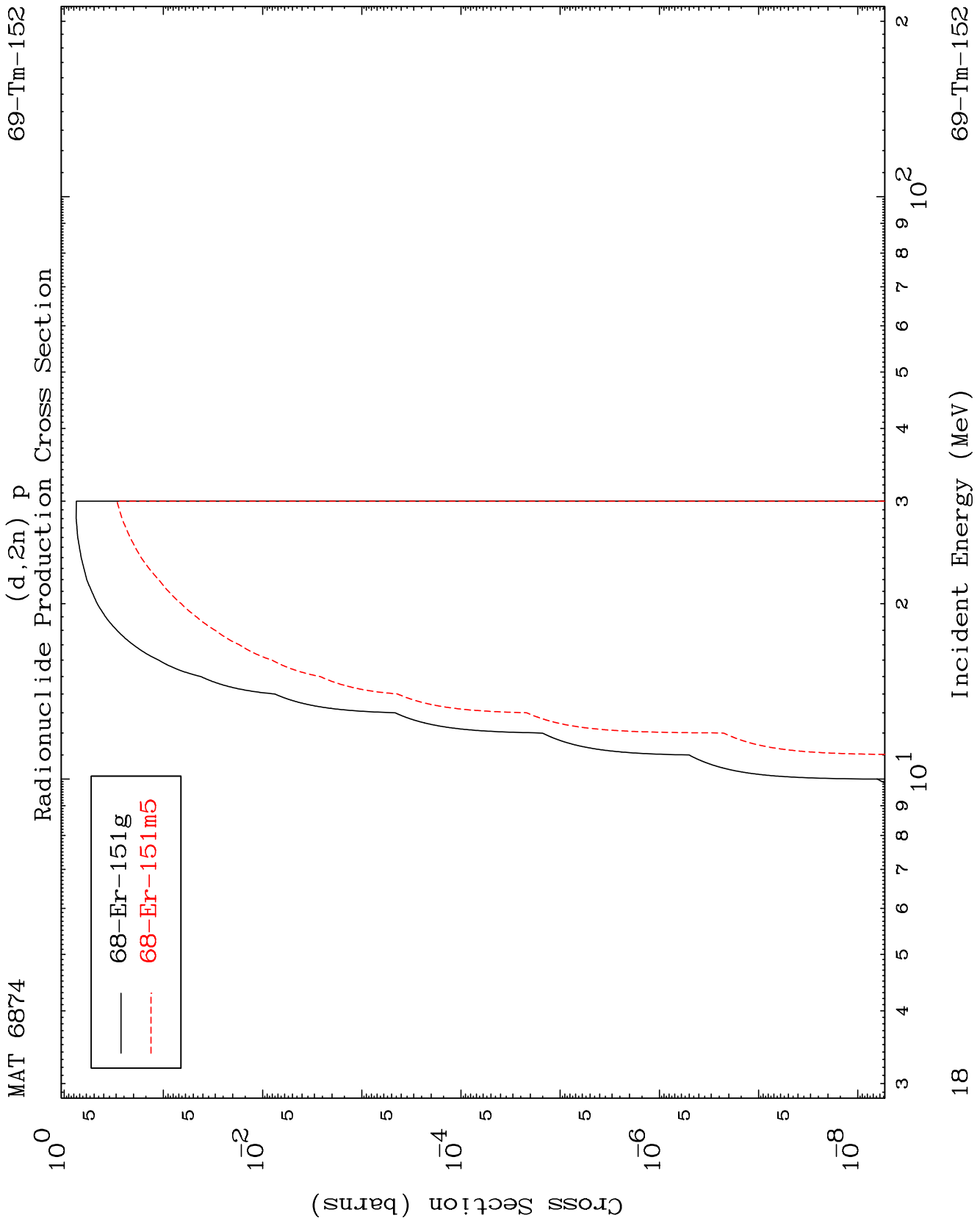
Radionuclide Production Cross Section



17

Incident Energy (MeV)

69-Tm-152

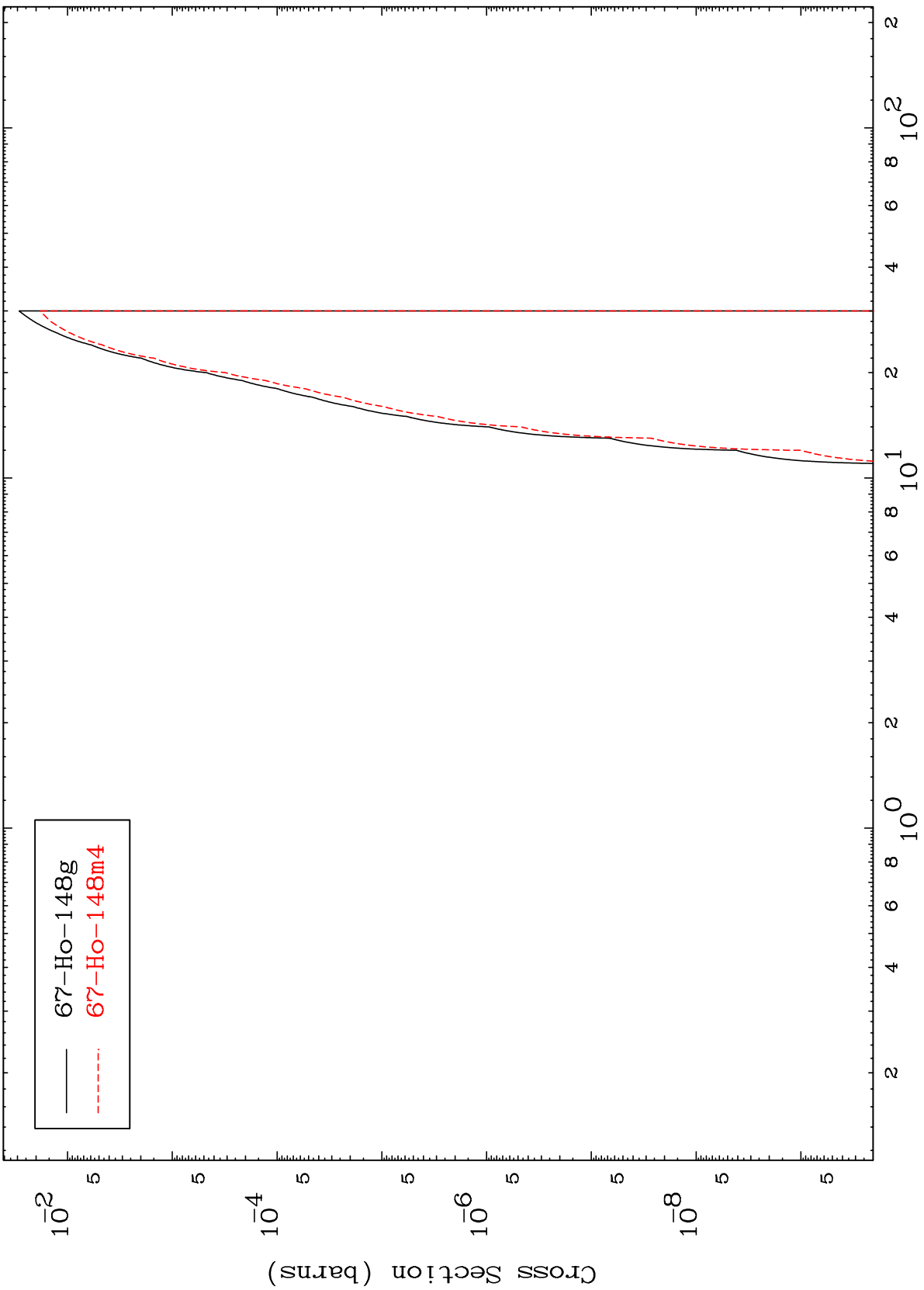


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(d,n') p α

69-Tm-152

Radionuclide Production Cross Section

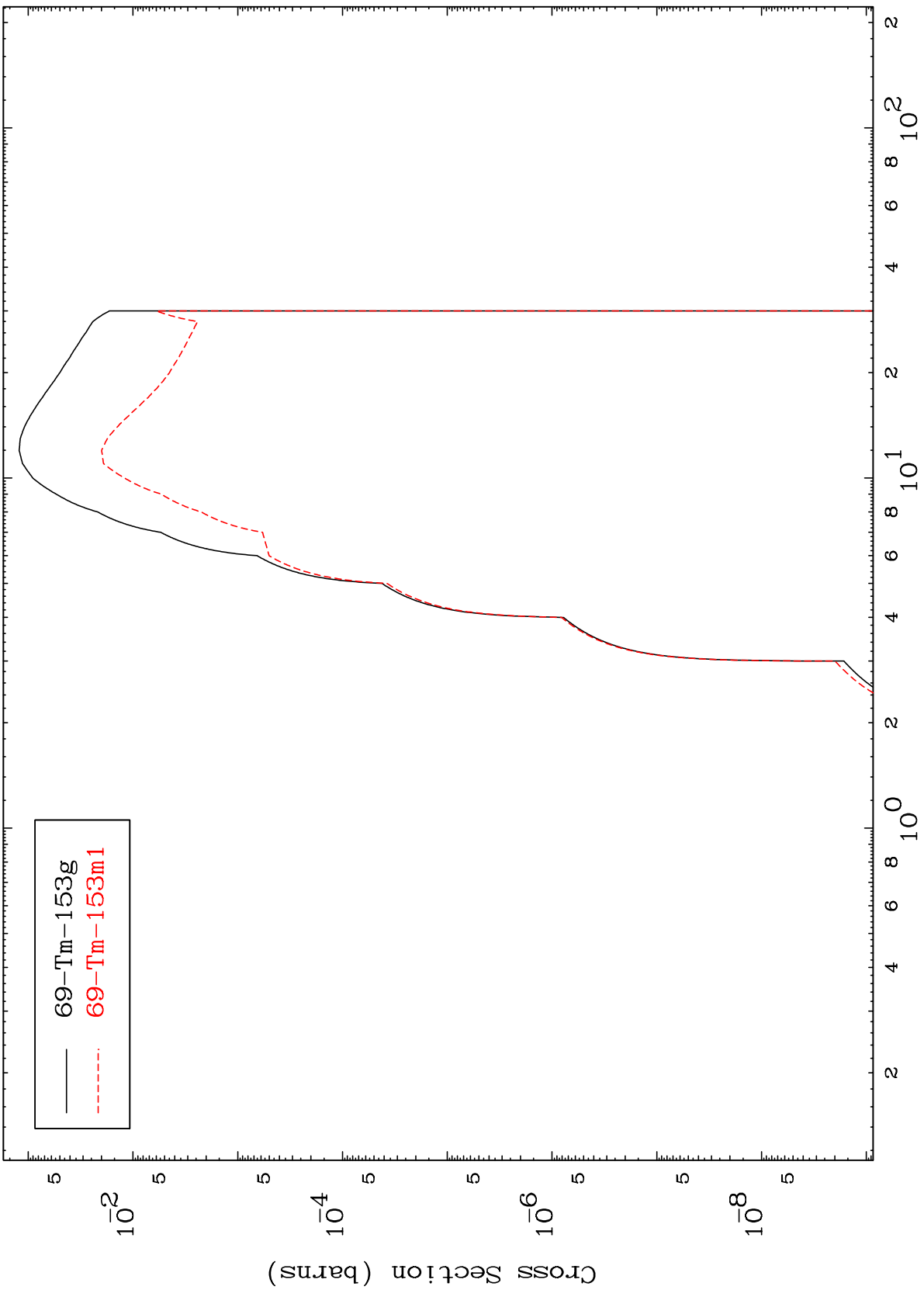


— 67-Ho-148g
- - - 67-Ho-148m4

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69-Tm-152

(d,p)
Radionuclide Production Cross Section



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

69-Tm-152

Incident Energy (MeV)

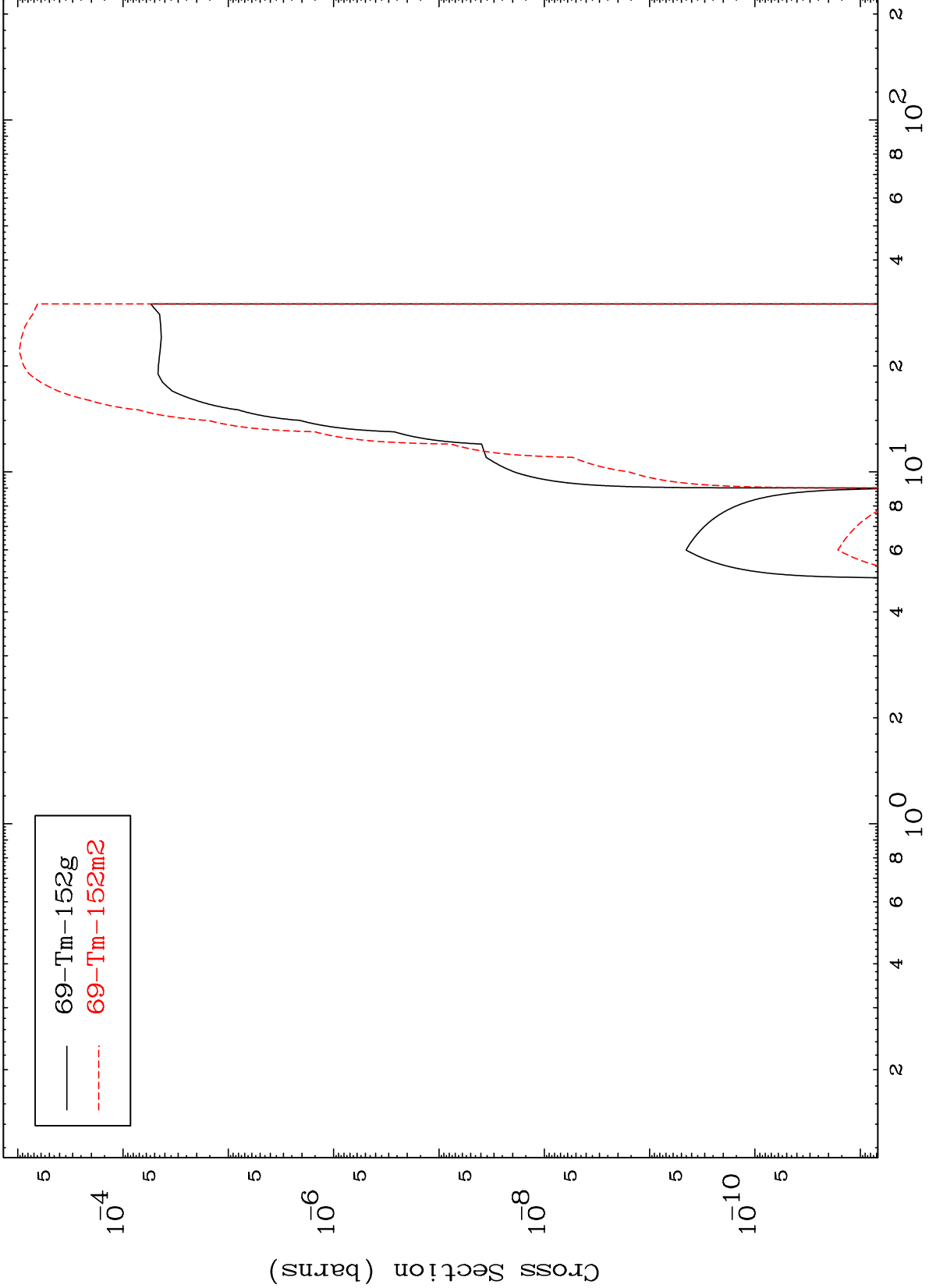
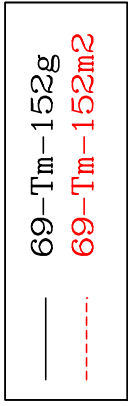
20

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(d,d)

⁶⁹Tm-152

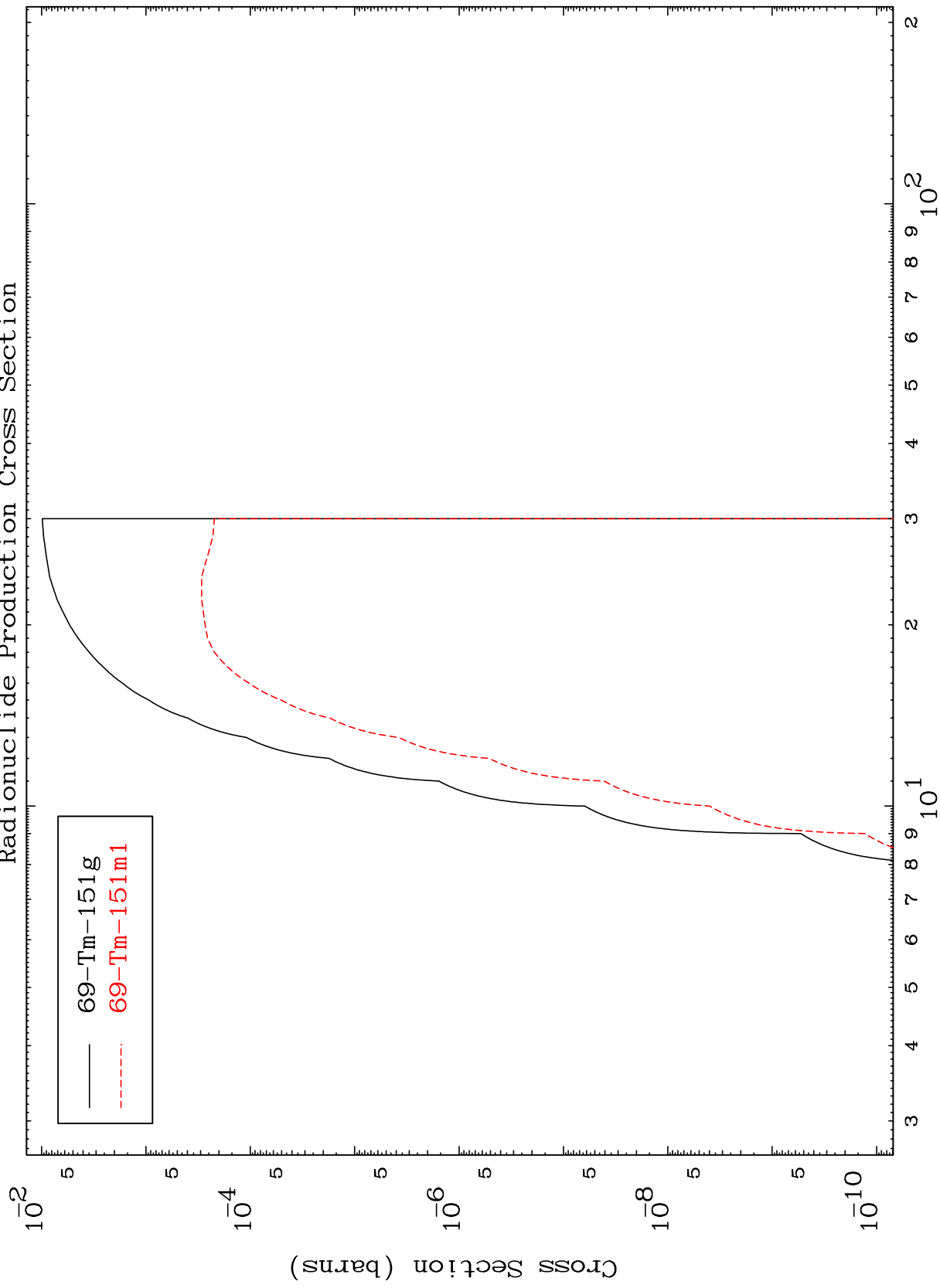
Radionuclide Production Cross Section



MAT 6874

69-Tm-152

(d, t)
Radionuclide Production Cross Section



69-Tm-152

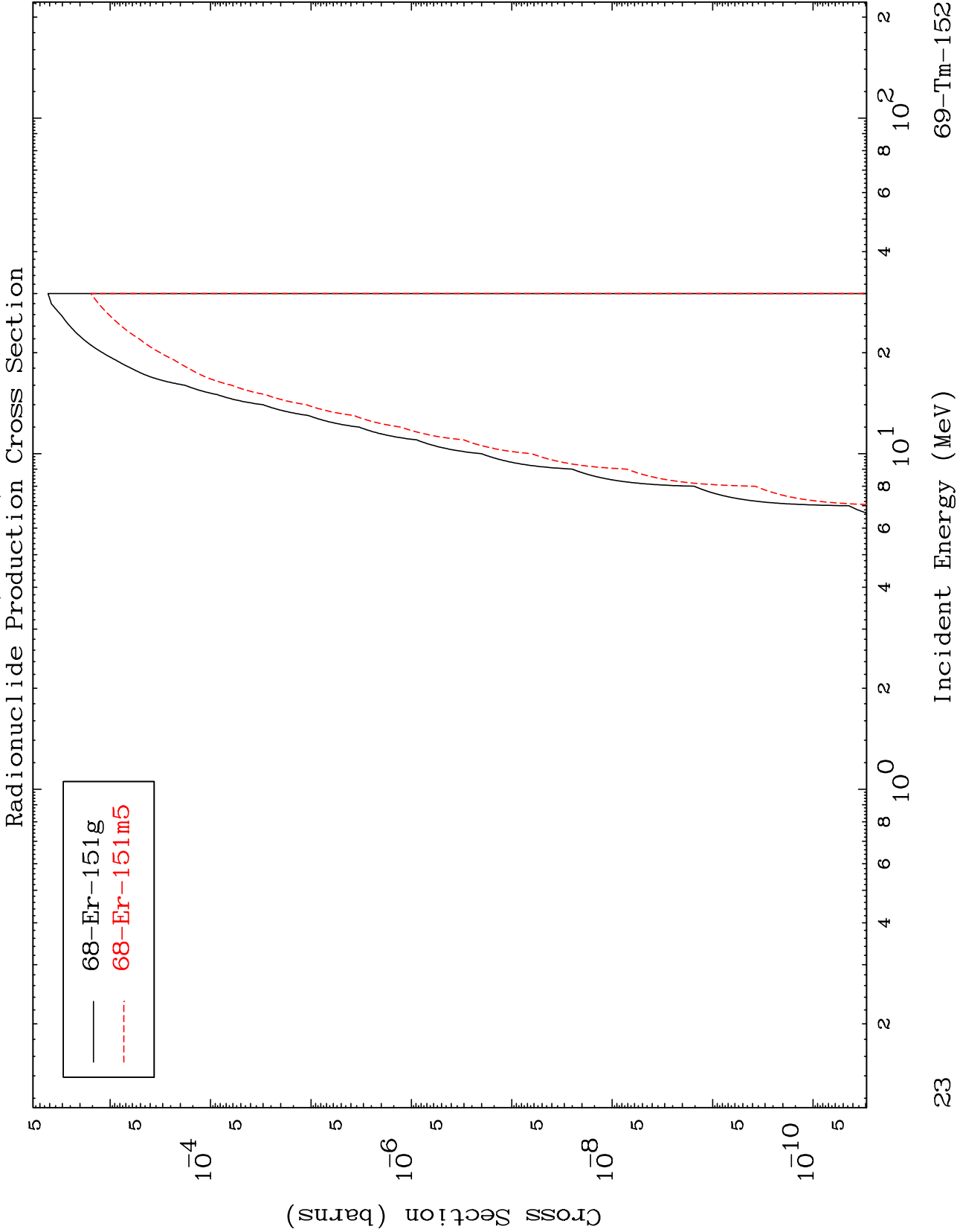
Incident Energy (MeV)

22

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(d,He-3)

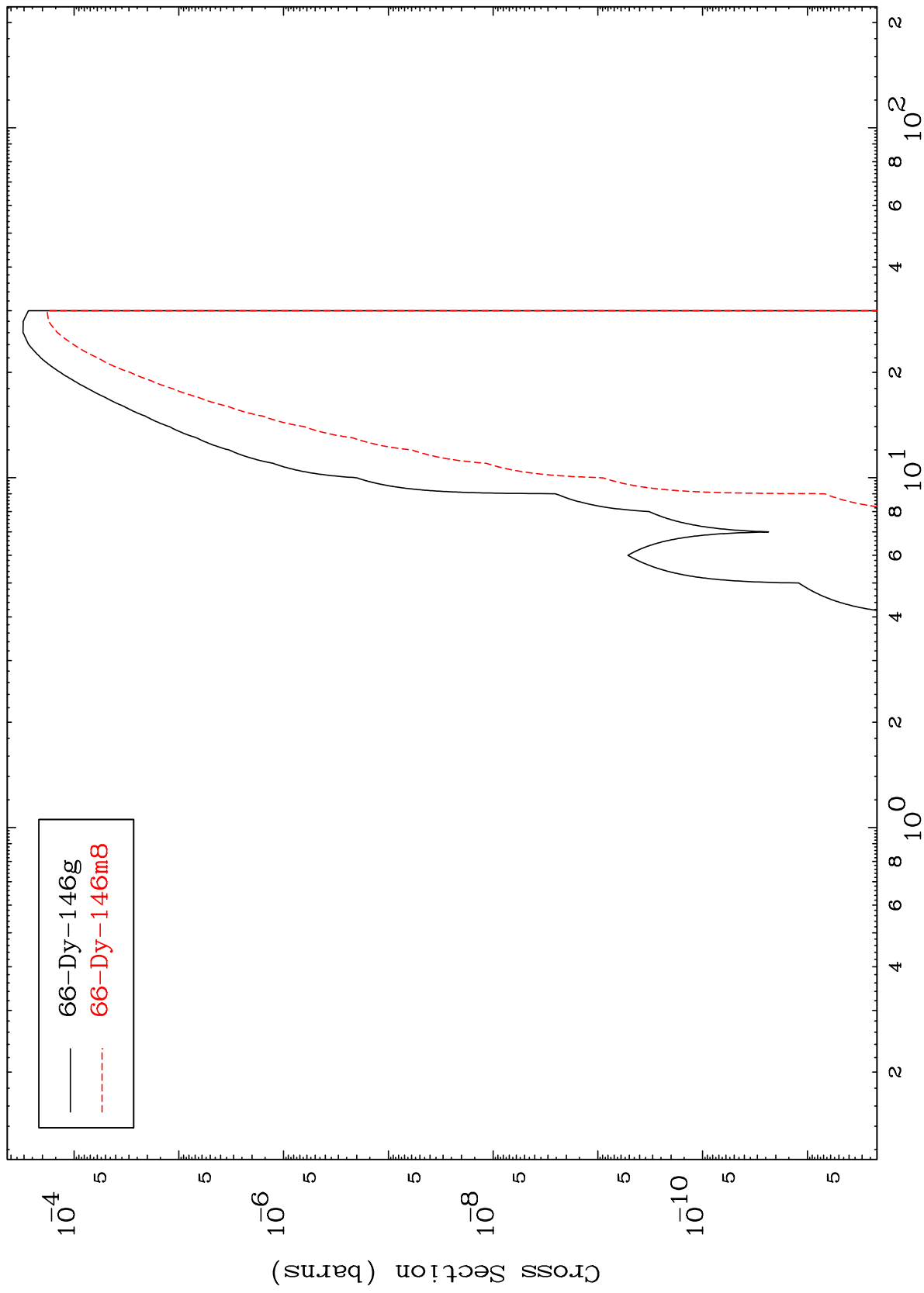
69-Tm-152



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69-Tm-152

Radionuclide Production Cross Section
(d,2α)



24

69-Tm-152

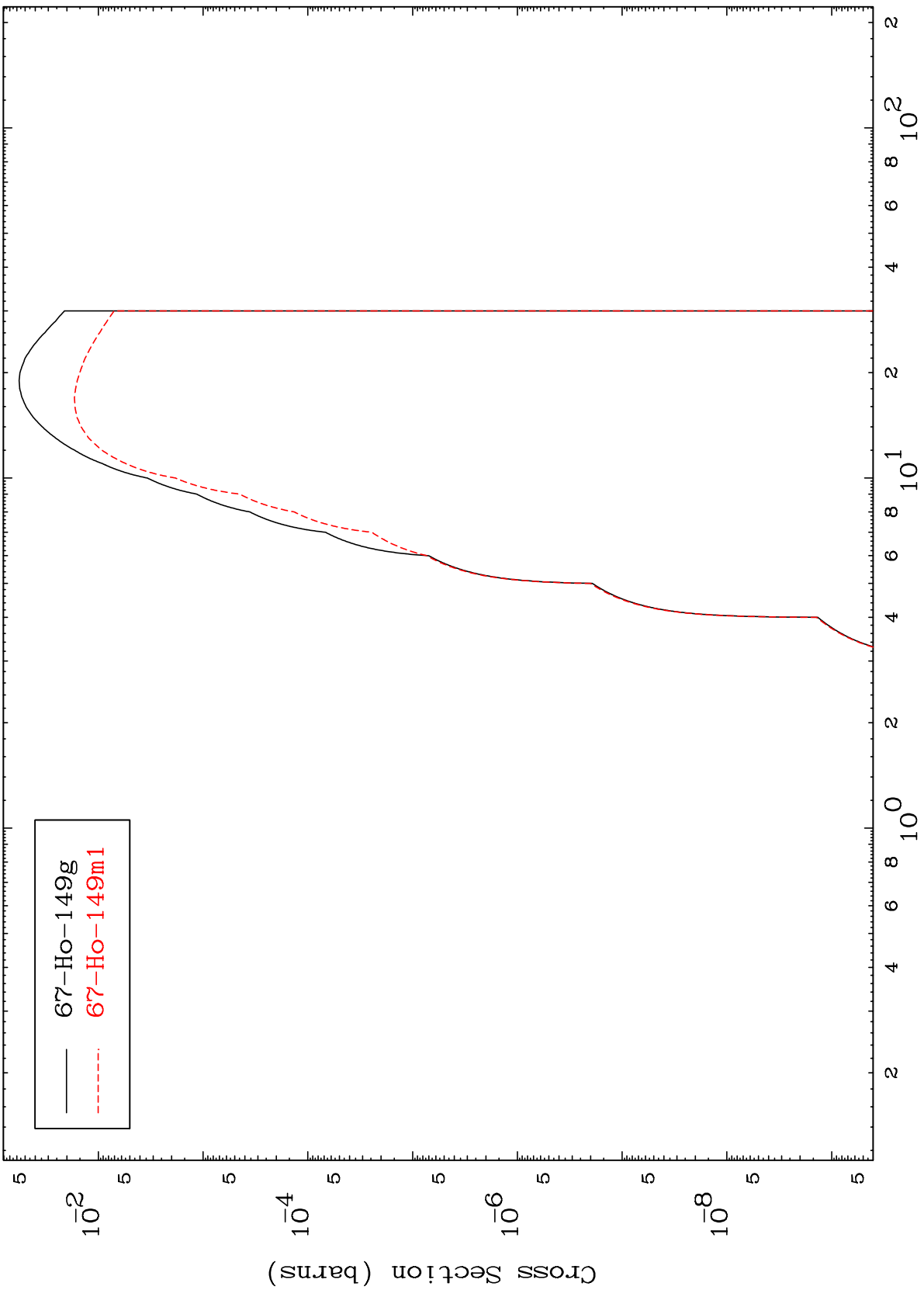
Incident Energy (MeV)

MAT 6874

(d,p) α

69-Tm-152

Radionuclide Production Cross Section



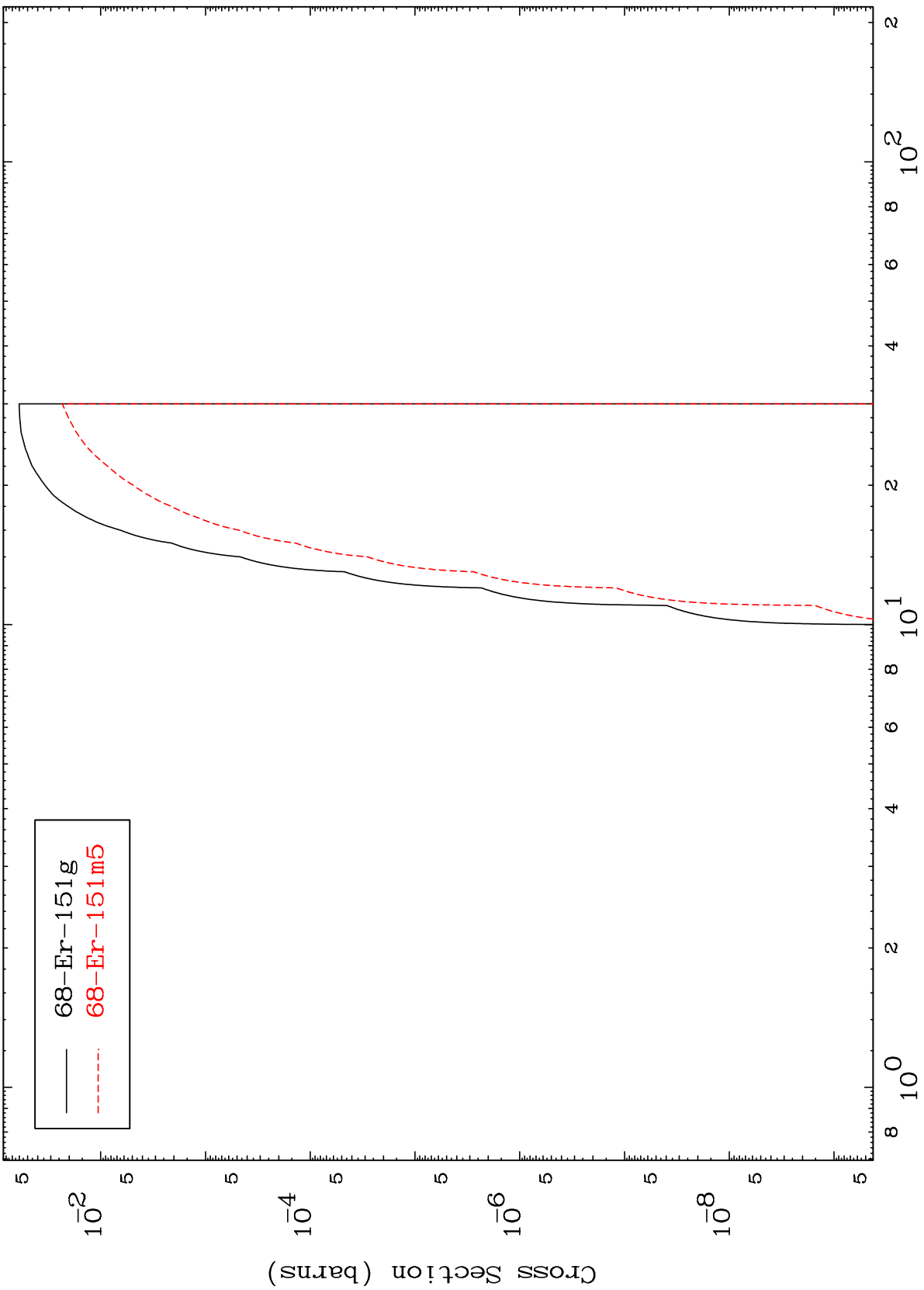
— 67-Ho-149g
- - - 67-Ho-149m1

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(d,p) d

69-Tm-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

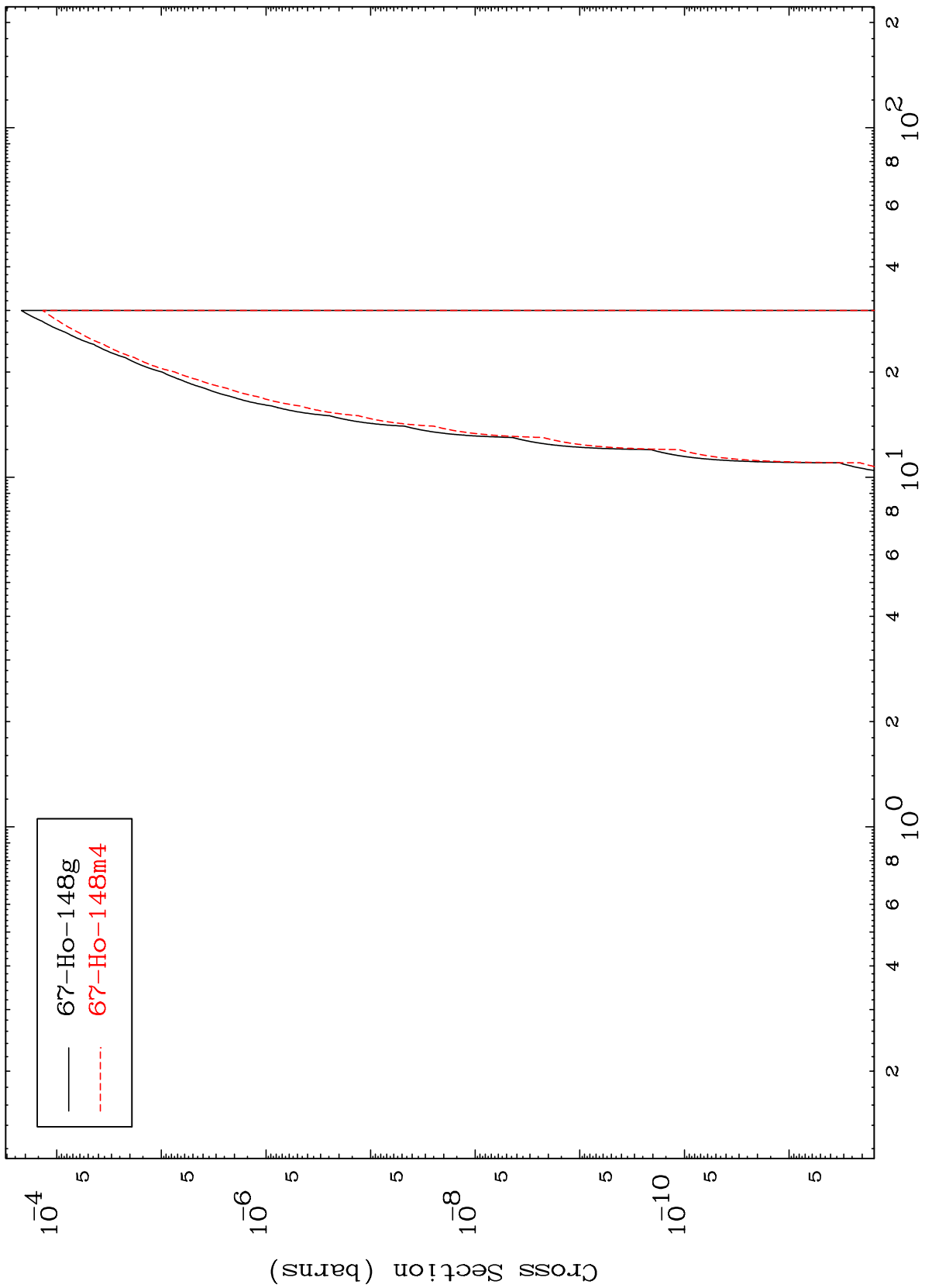
69-Tm-152

MAT 6874

(d,d) α

69-Tm-152

Radionuclide Production Cross Section



67-Ho-148g
67-Ho-148m4