

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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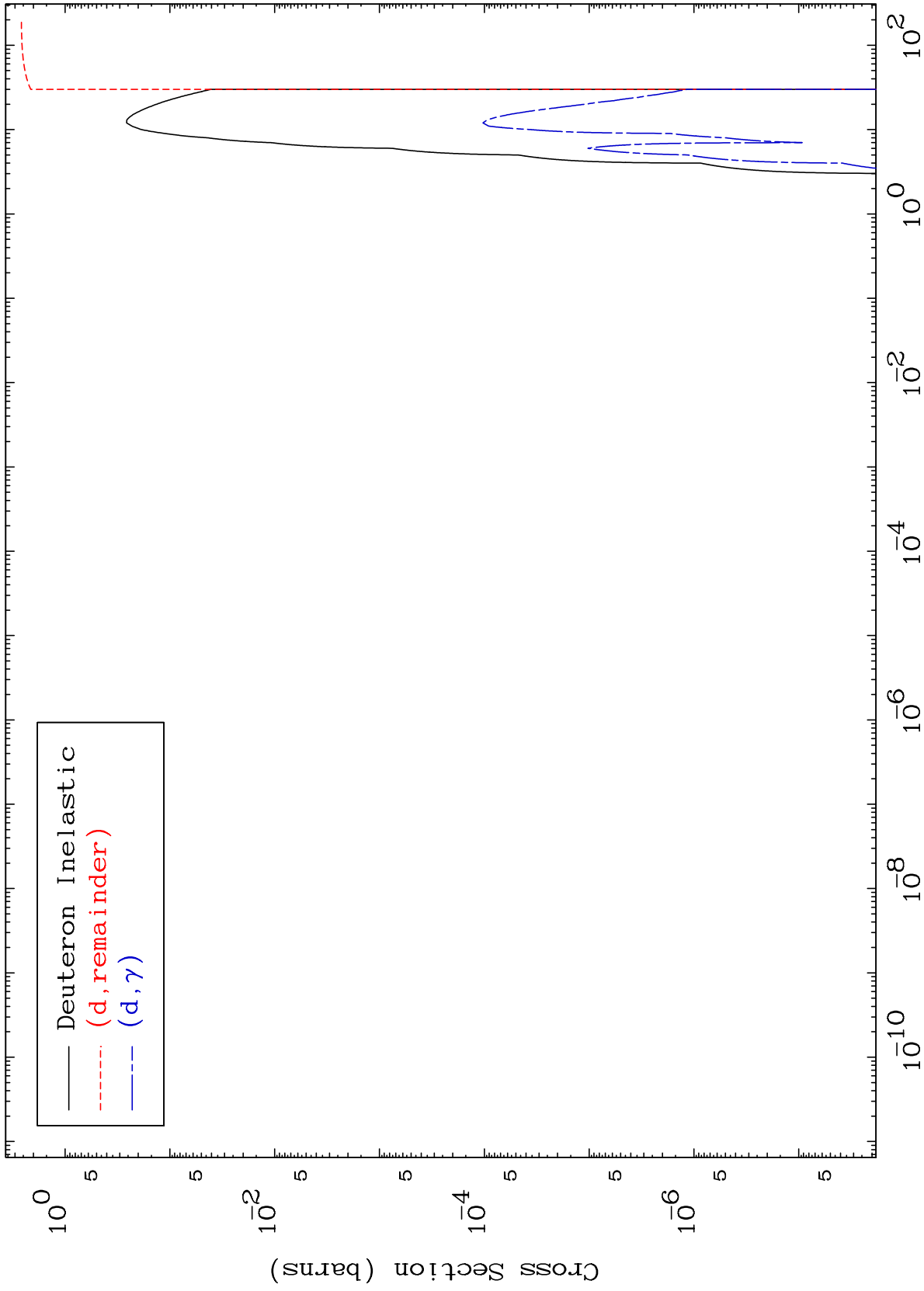
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6874

Deuteron Major
0 Kelvin Cross Sections

69-Tm-152



1

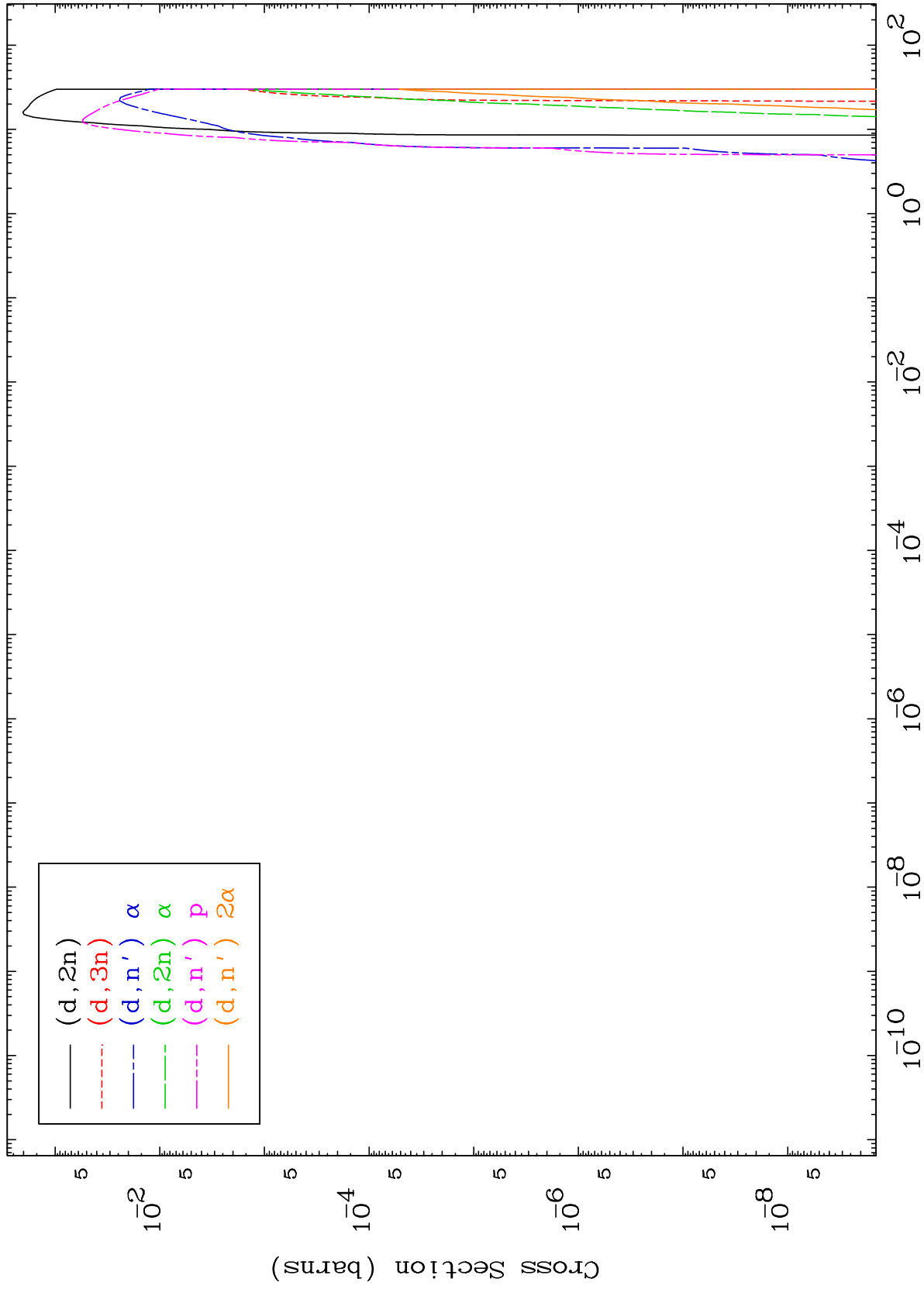
Incident Energy (MeV)

69-Tm-152

MAT 6874

Deuteron Neutron Production
0 Kelvin Cross Sections

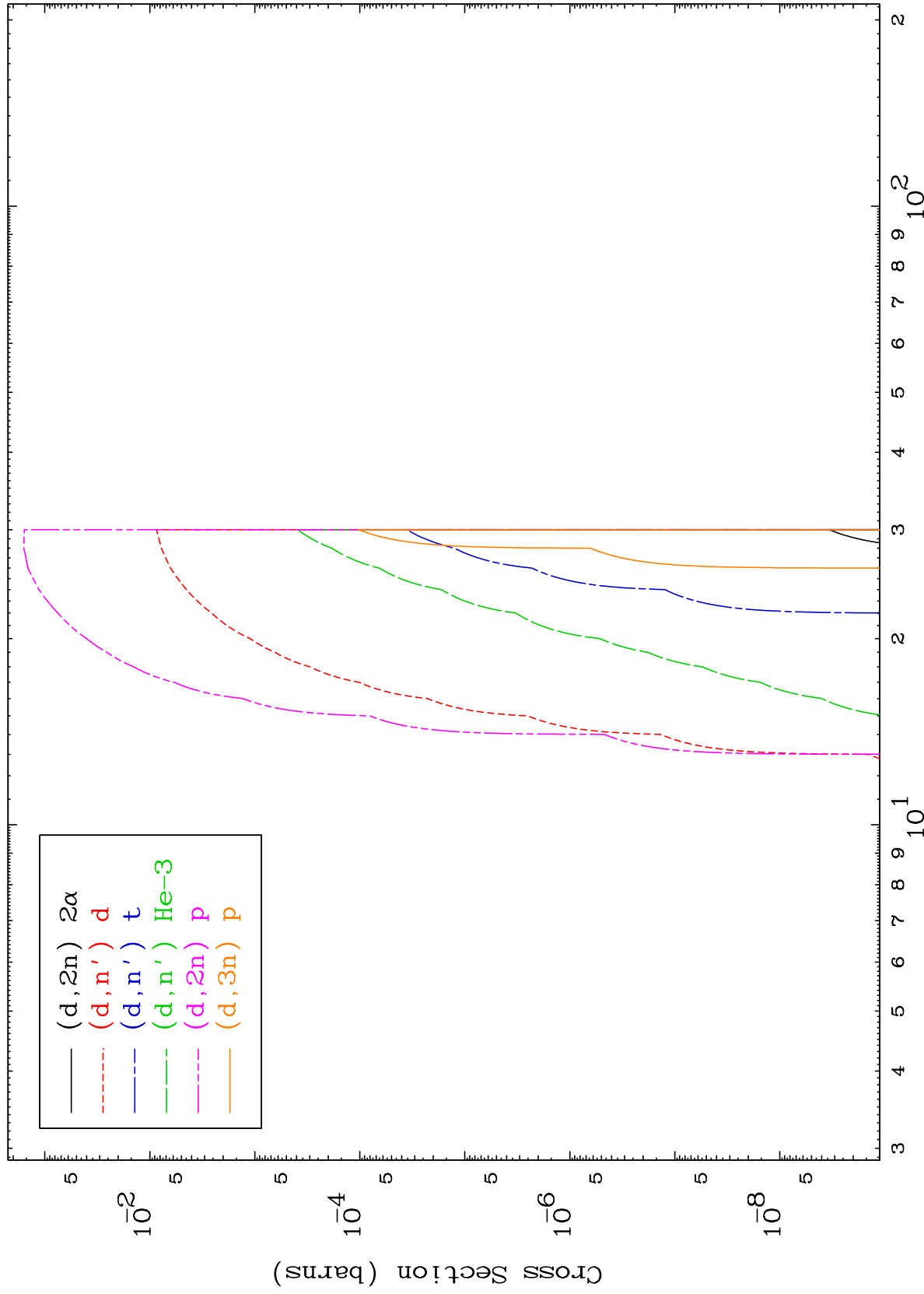
69-Tm-152



2

Incident Energy (MeV)

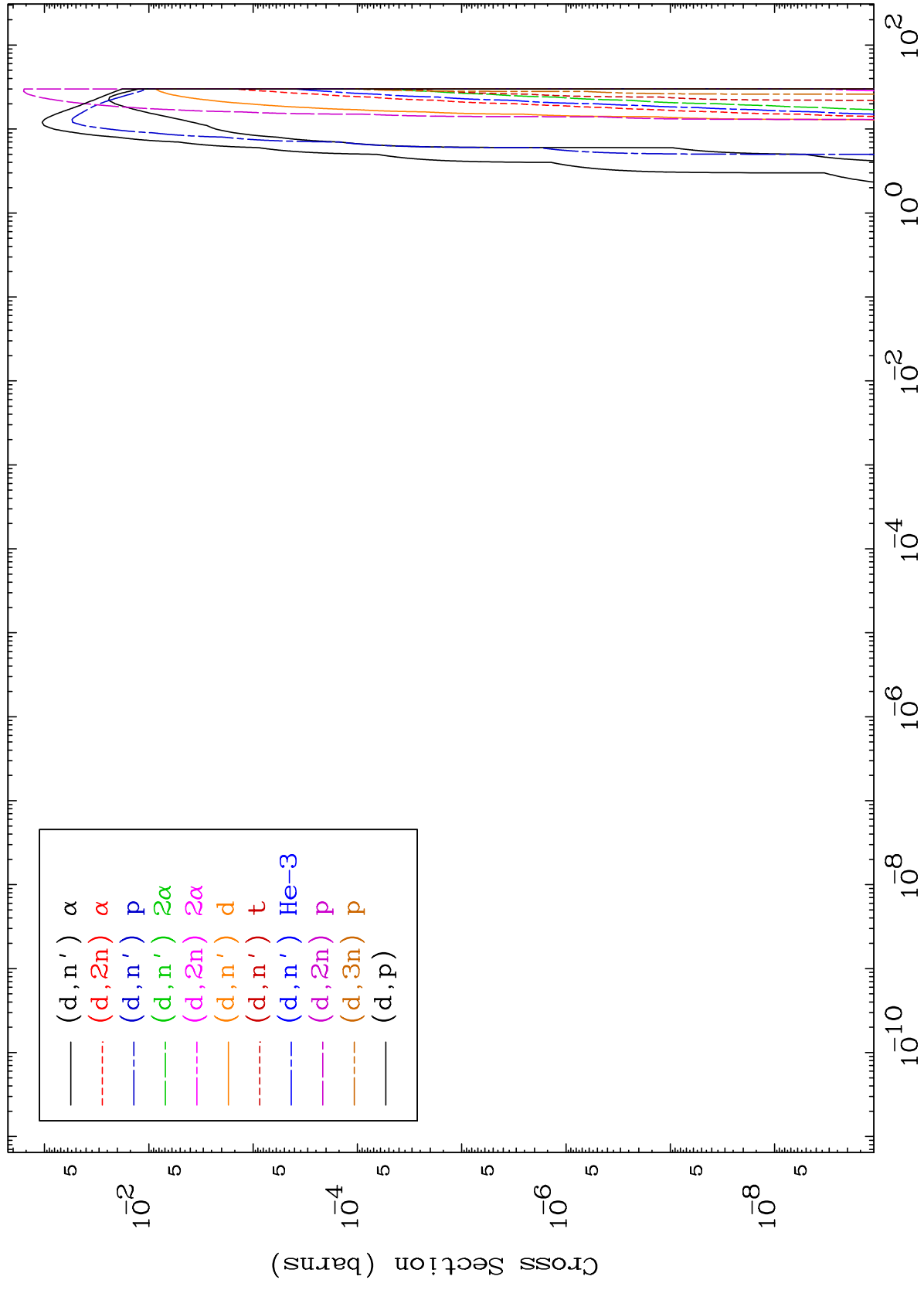
69-Tm-152



MAT 6874

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-152

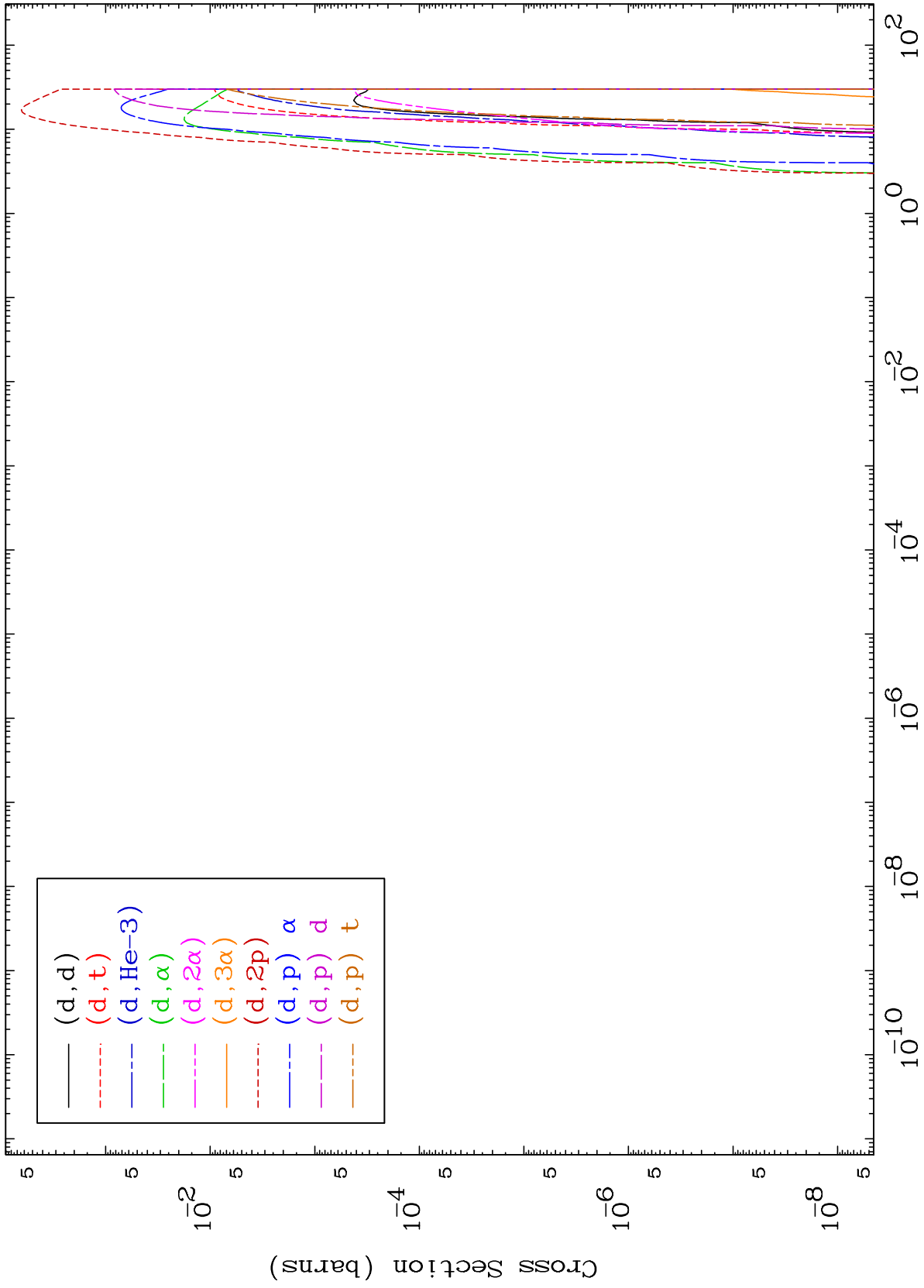


69-Tm-152

MAT 6874

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-152



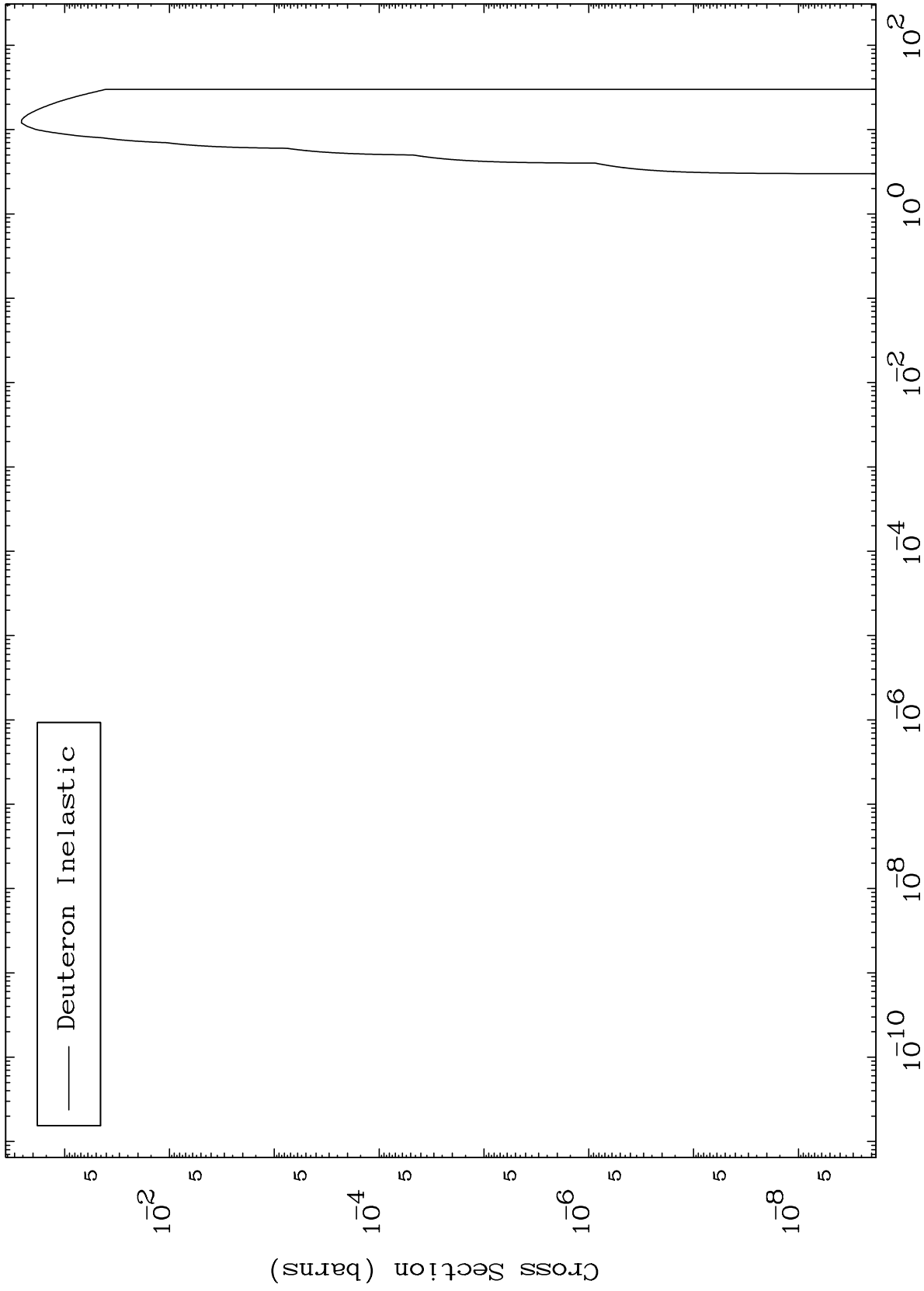
5

69-Tm-152

MAT 6874

(d,n') Level
0 Kelvin Cross Sections

69-Tm-152



6

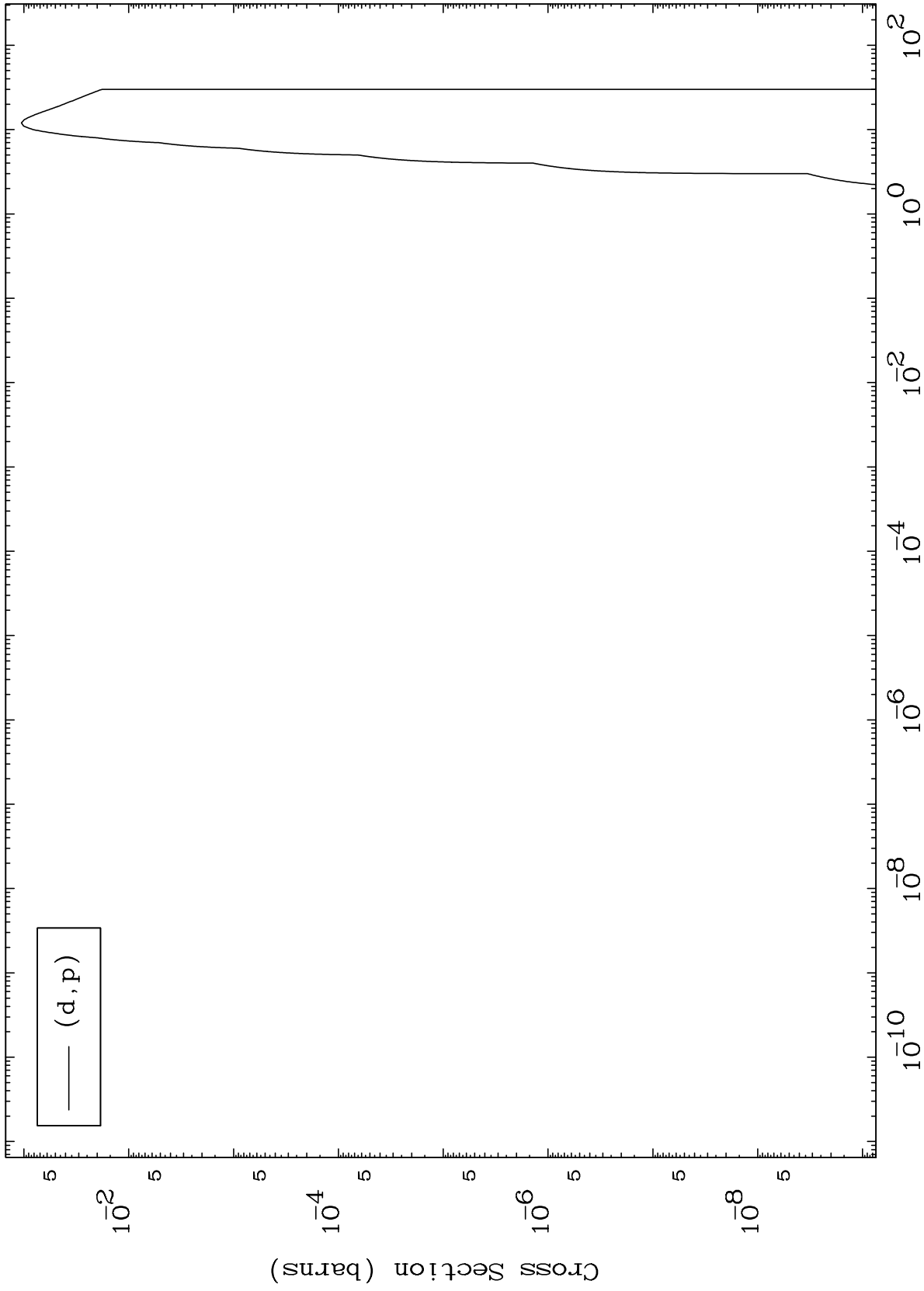
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,p) Levels
0 Kelvin Cross Sections

69-Tm-152



7

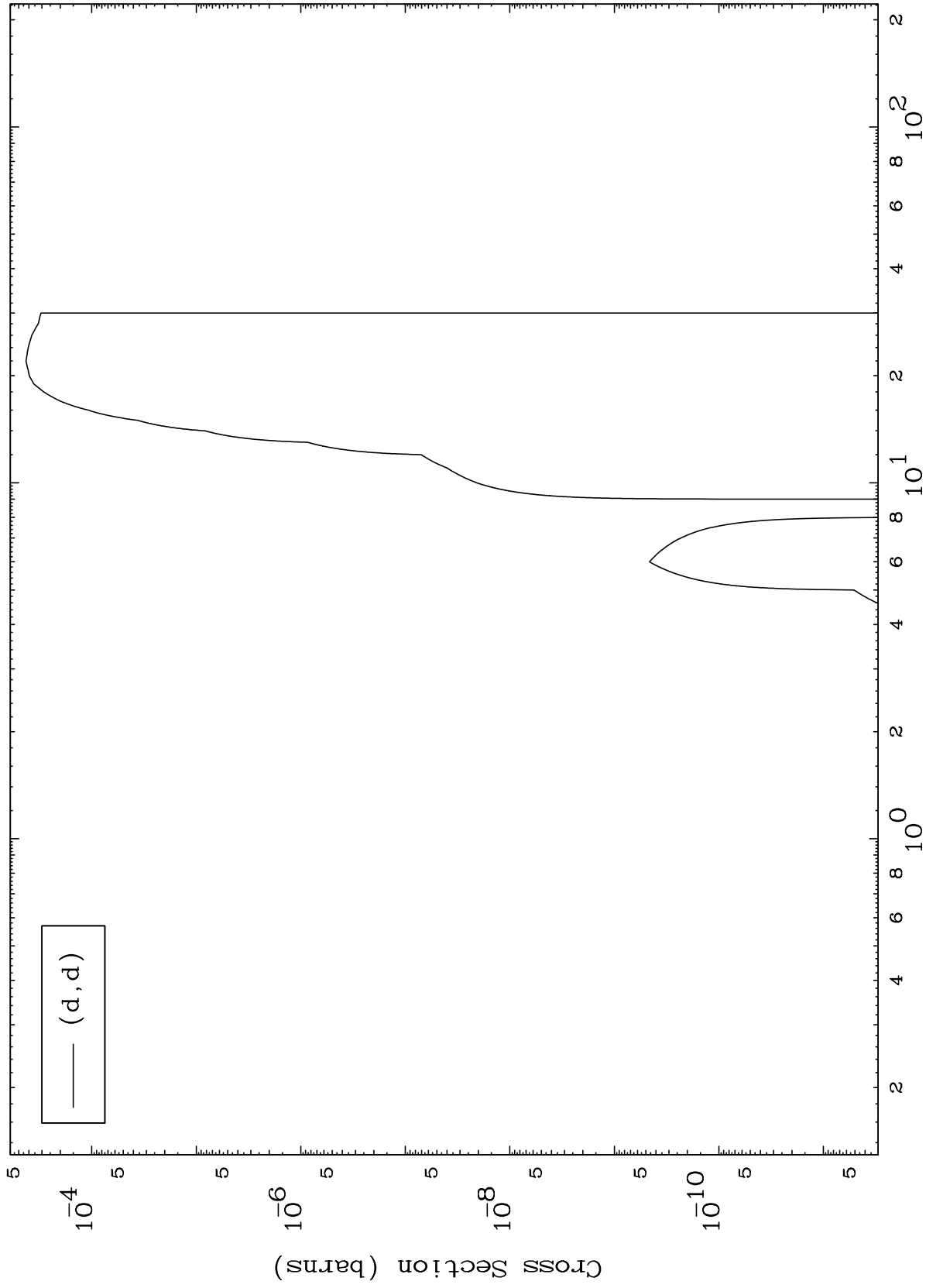
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-152



8

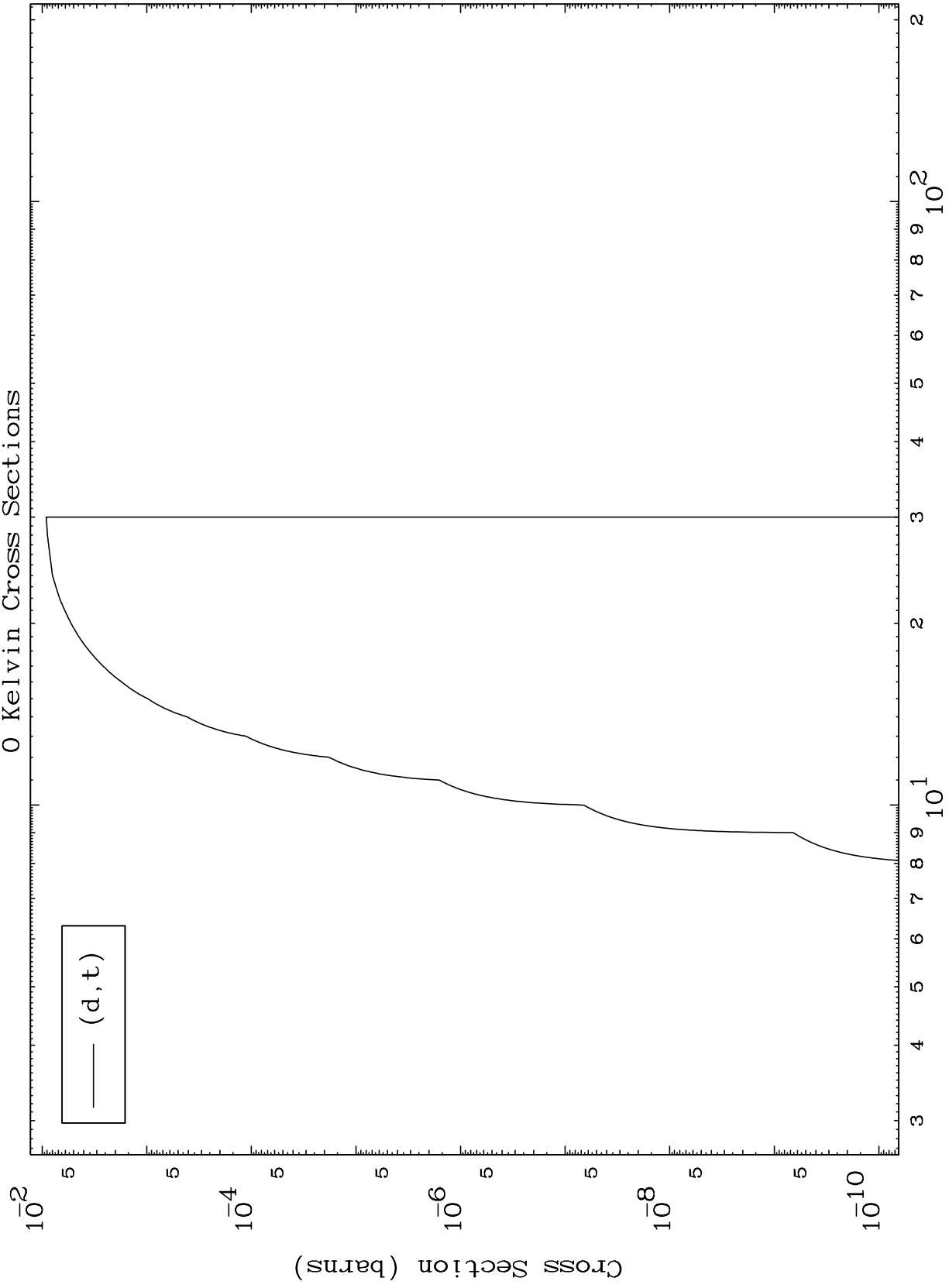
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,t) Levels
0 Kelvin Cross Sections

69-Tm-152



9

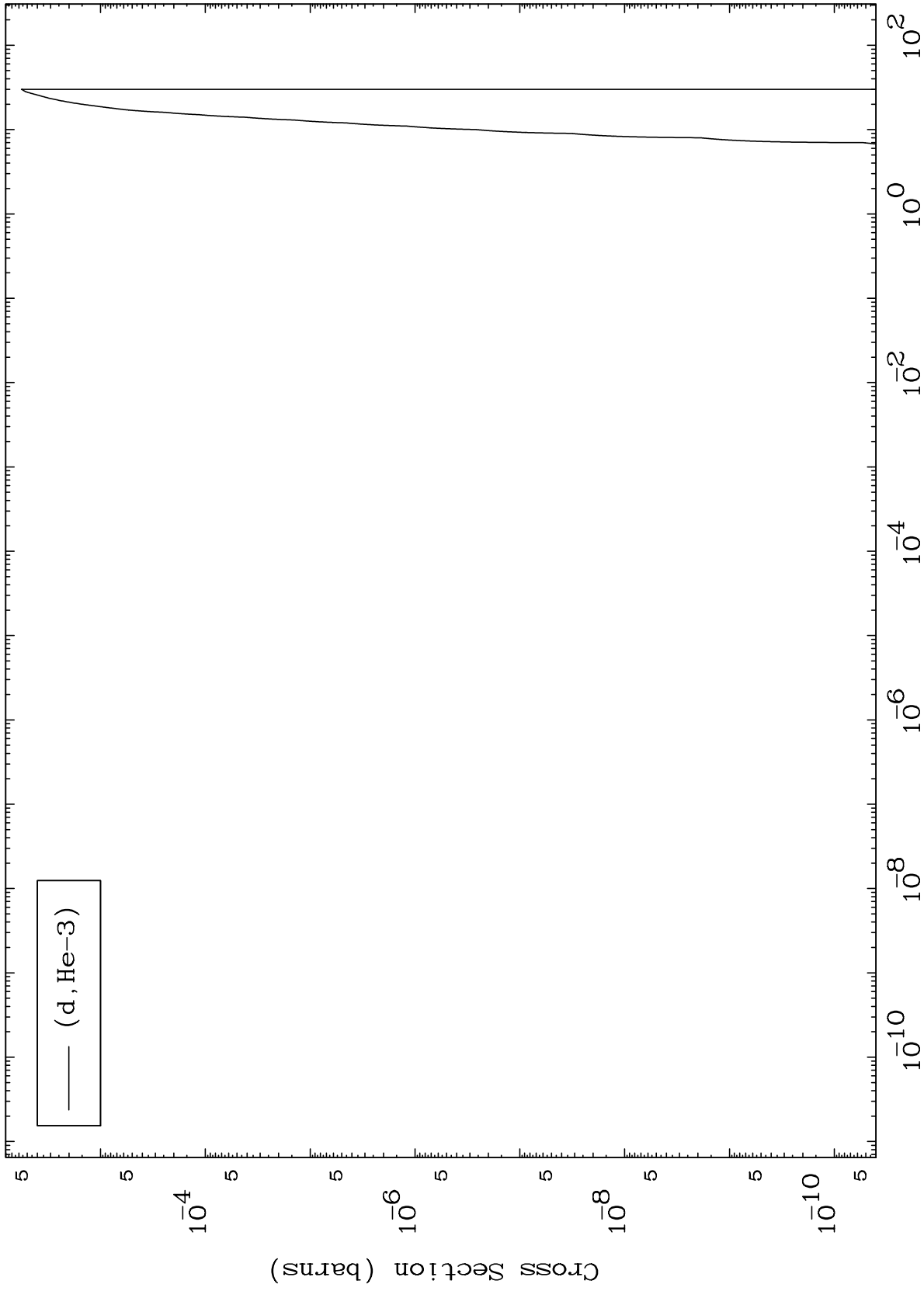
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,He3) Levels
0 Kelvin Cross Sections

69-Tm-152



10

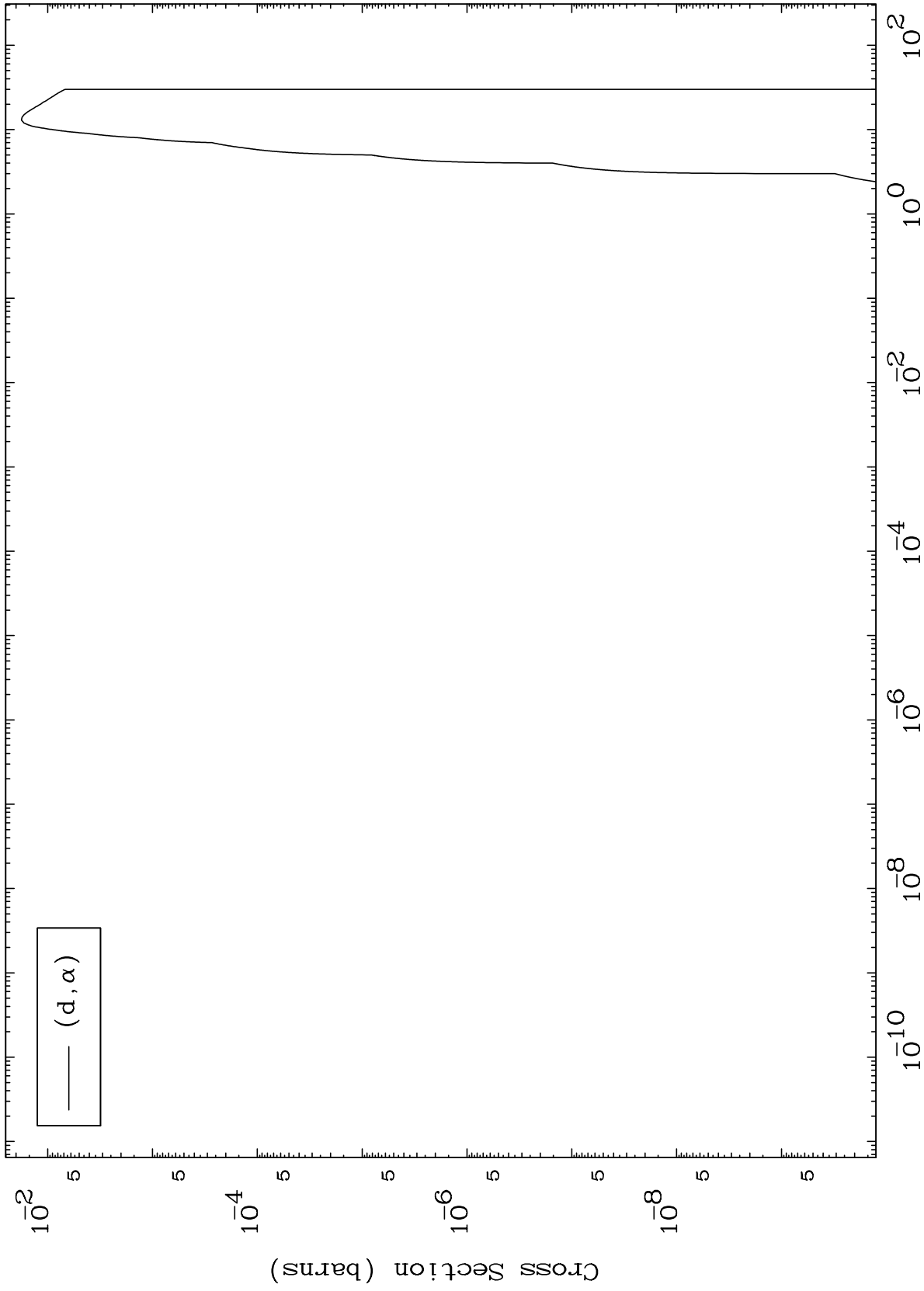
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d, α) Levels
0 Kelvin Cross Sections

69-Tm-152



11

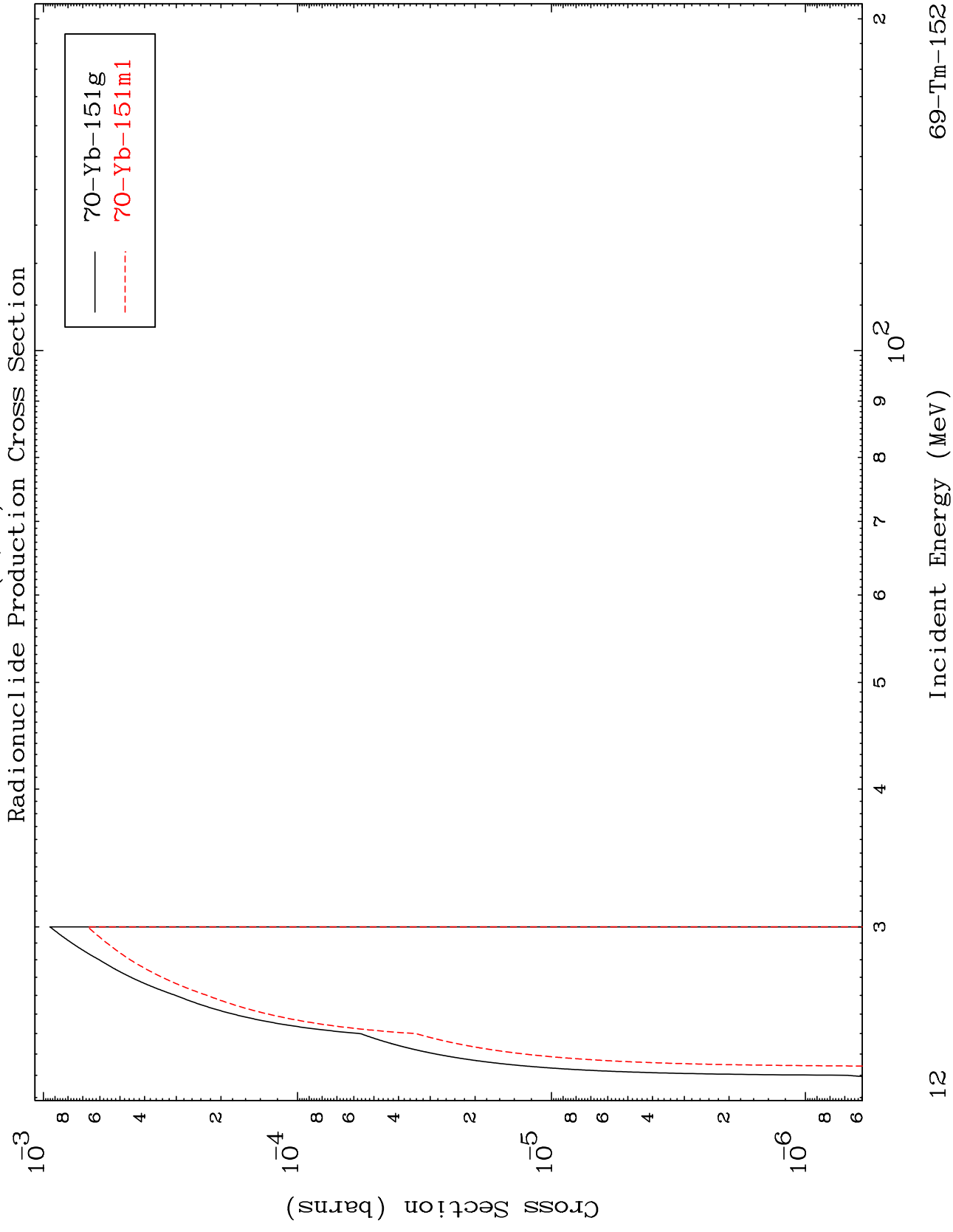
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,3n)

69-Tm-152



12

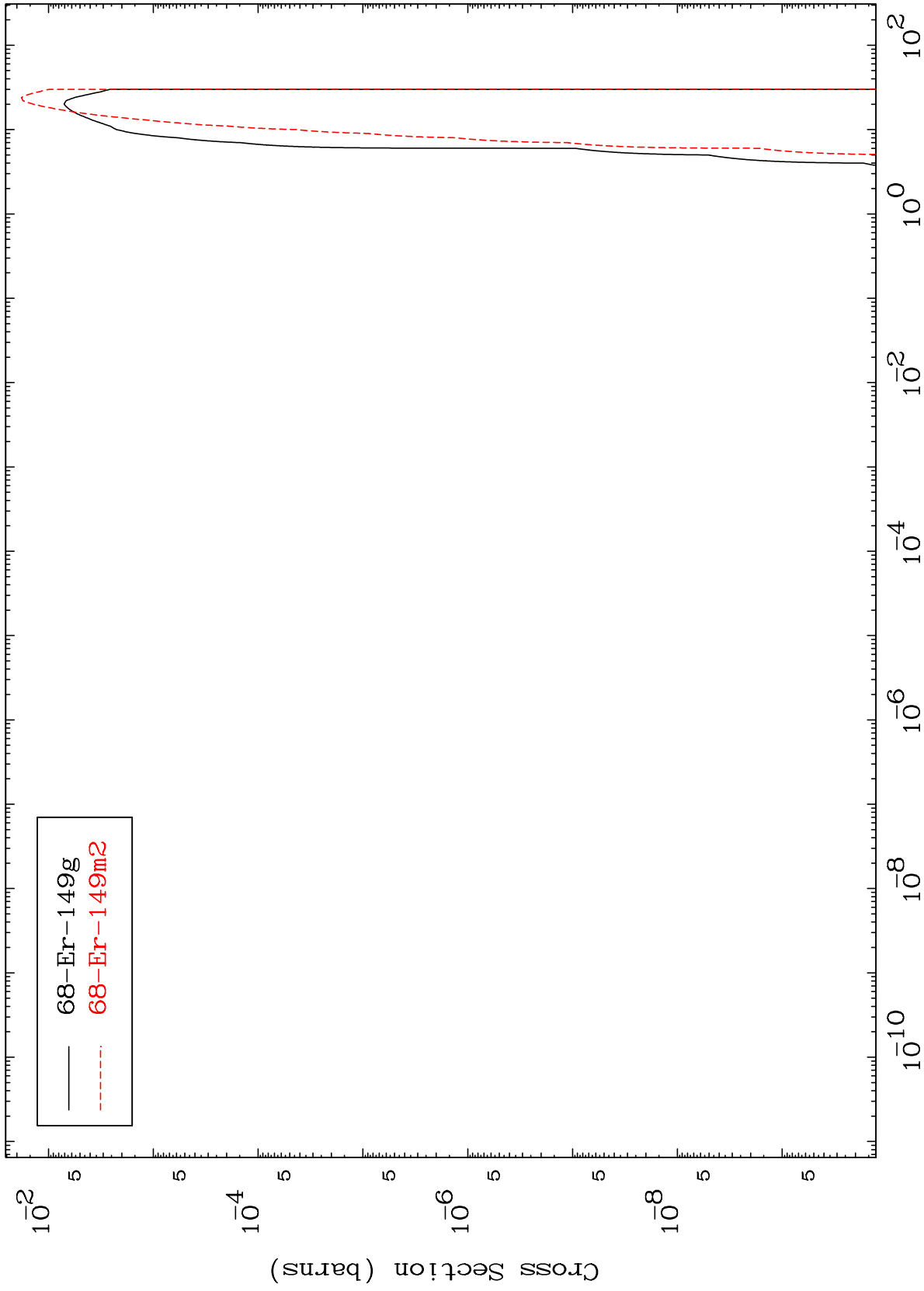
69-Tm-152

MAT 6874

(d,n') α

69-Tm-152

Radionuclide Production Cross Section

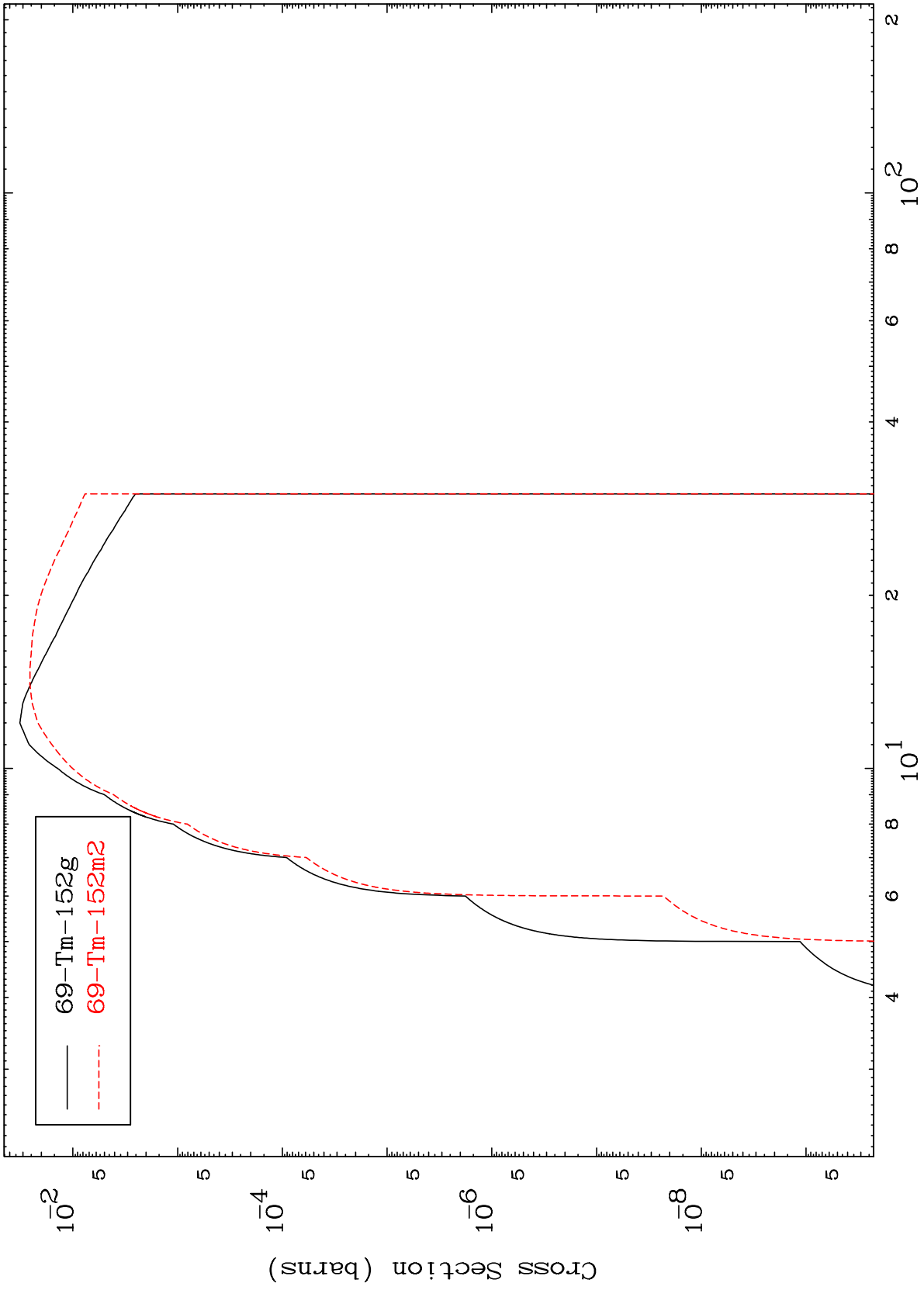


68-Er-149g
68-Er-149m2

MAT 6874

69-Tm-152

(d,n') p
Radionuclide Production Cross Section



14

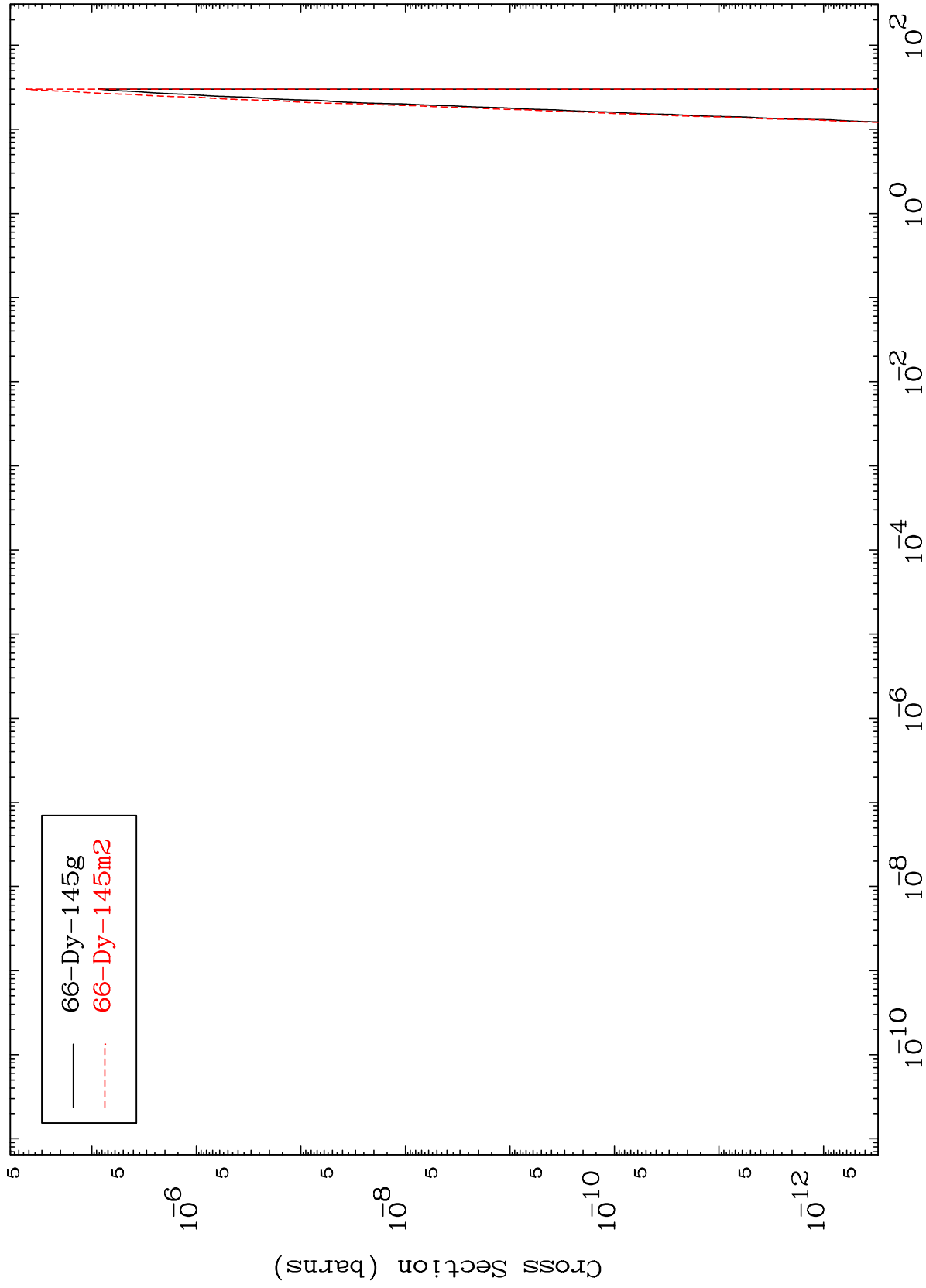
69-Tm-152

MAT 6874

(d,n') 2 α

69-Tm-152

Radionuclide Production Cross Section



15

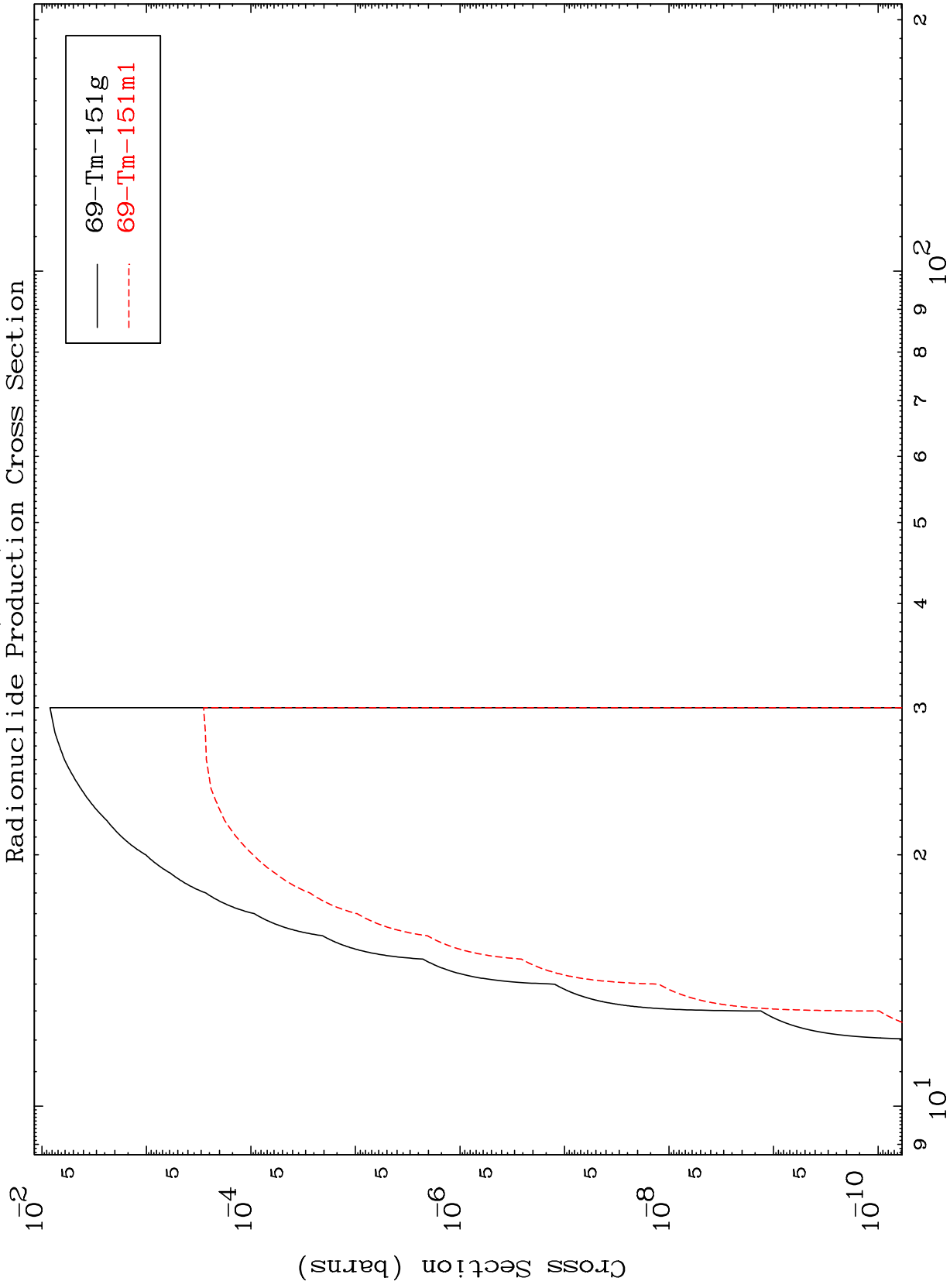
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,n') d

69-Tm-152



16

Incident Energy (MeV)

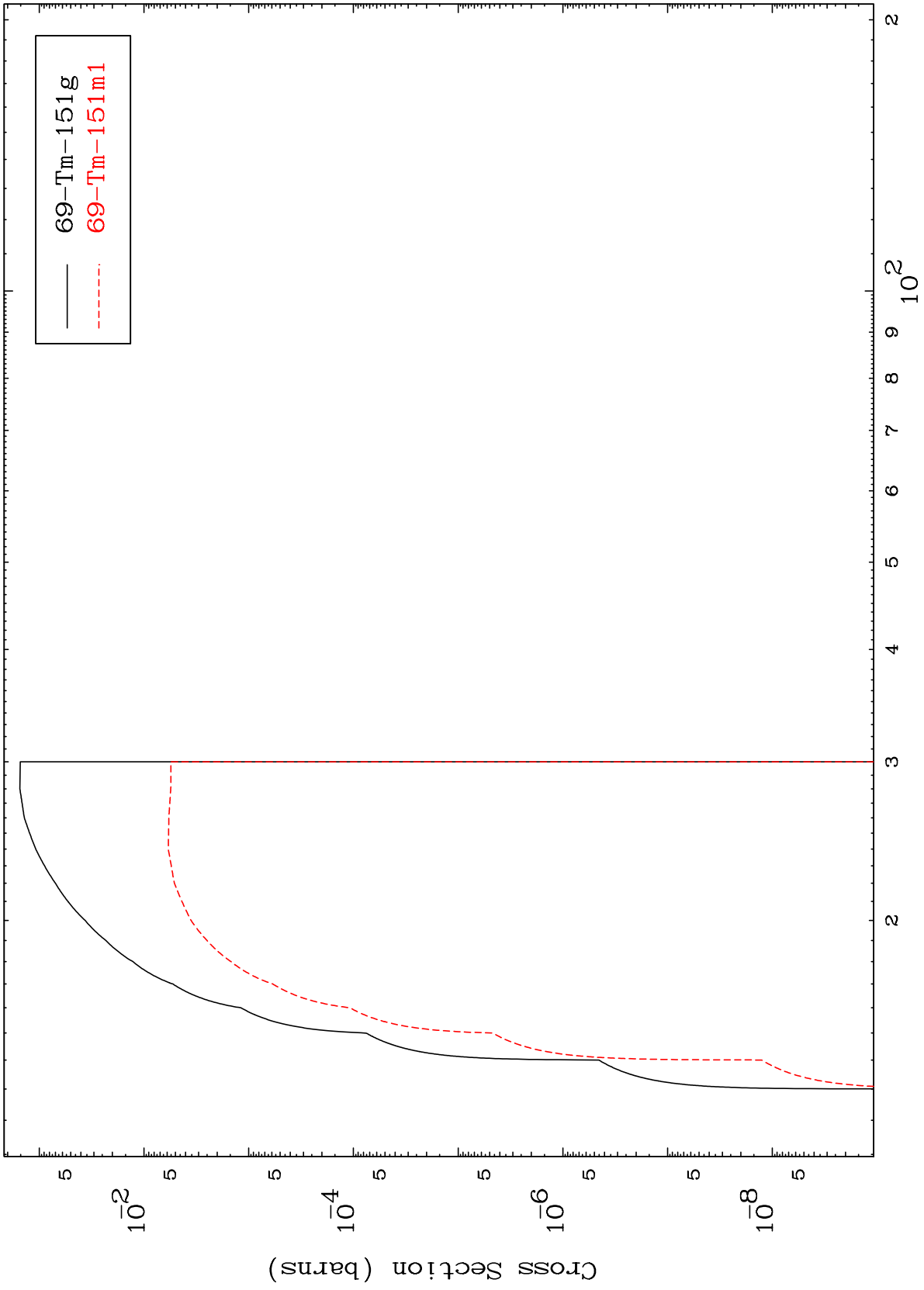
69-Tm-152

MAT 6874

(d,2n) p

69-Tm-152

Radionuclide Production Cross Section



17

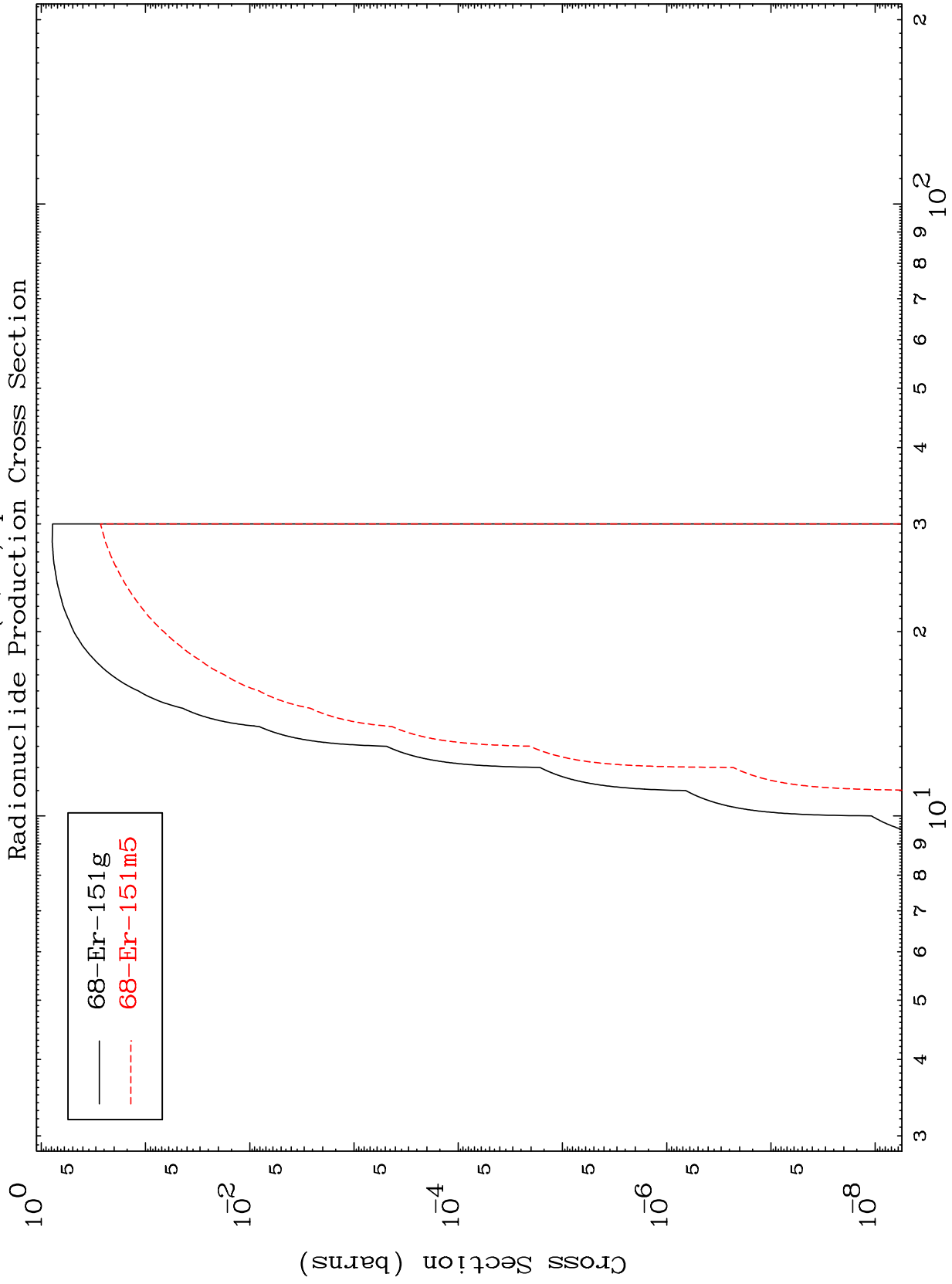
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,2n) p

69-Tm-152



68-Er-151g
68-Er-151m5

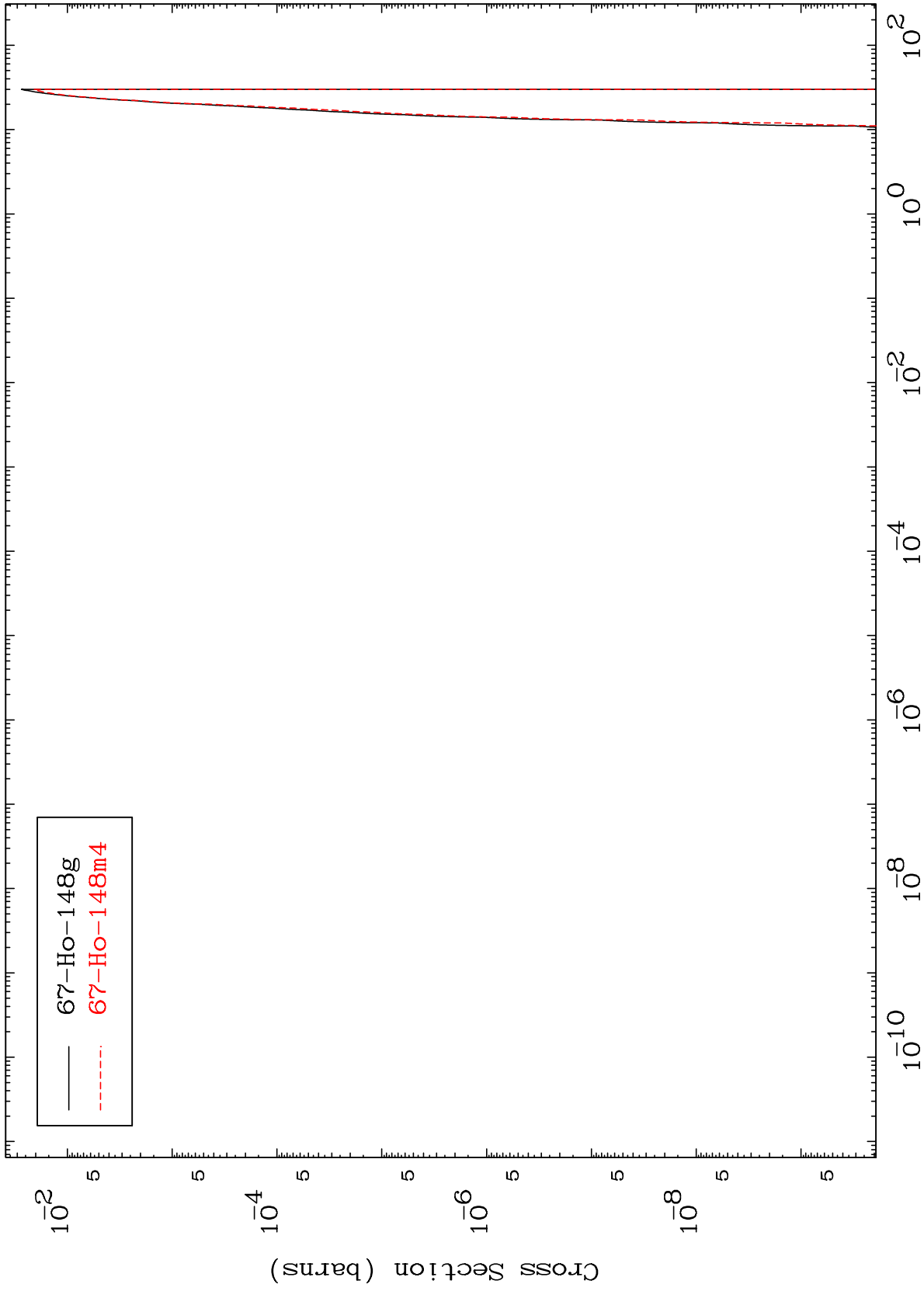
18

MAT 6874

(d,n') p α

69-Tm-152

Radionuclide Production Cross Section



19

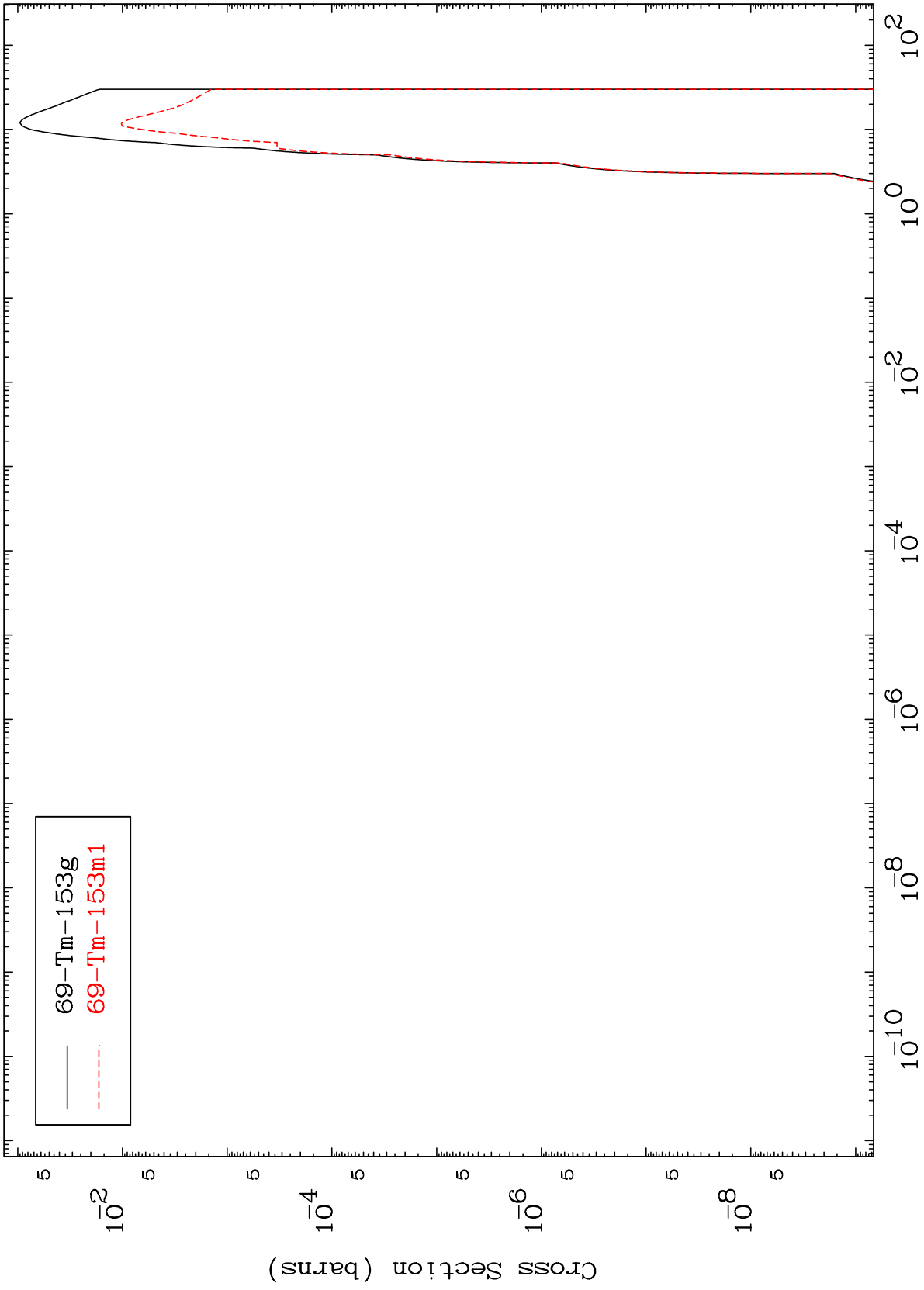
Incident Energy (MeV)

69-Tm-152

MAT 6874

(d,p)
Radionuclide Production Cross Section

69-Tm-152



20

Incident Energy (MeV)

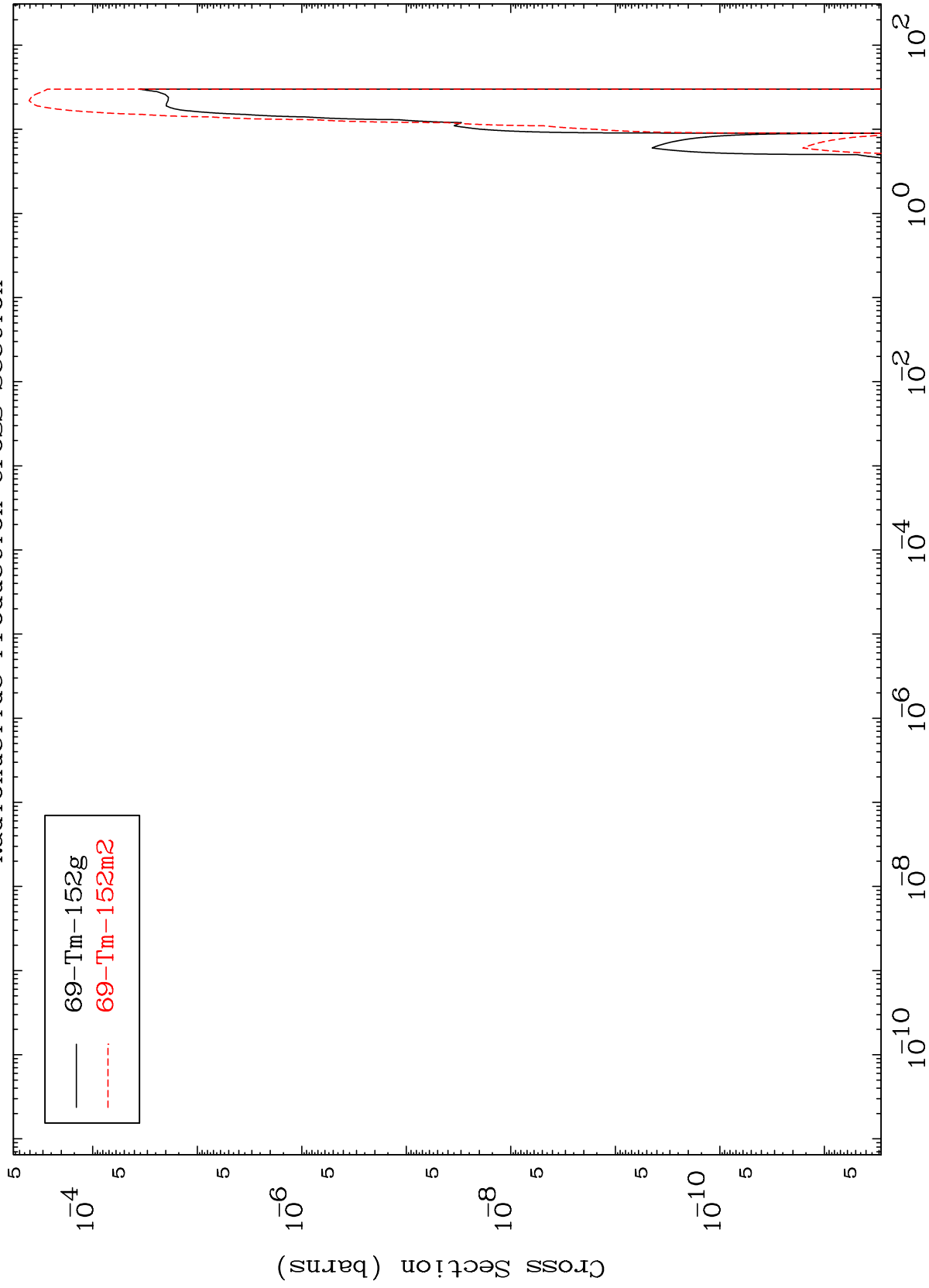
69-Tm-152

MAT 6874

(d,d)

Radionuclide Production Cross Section

69-Tm-152

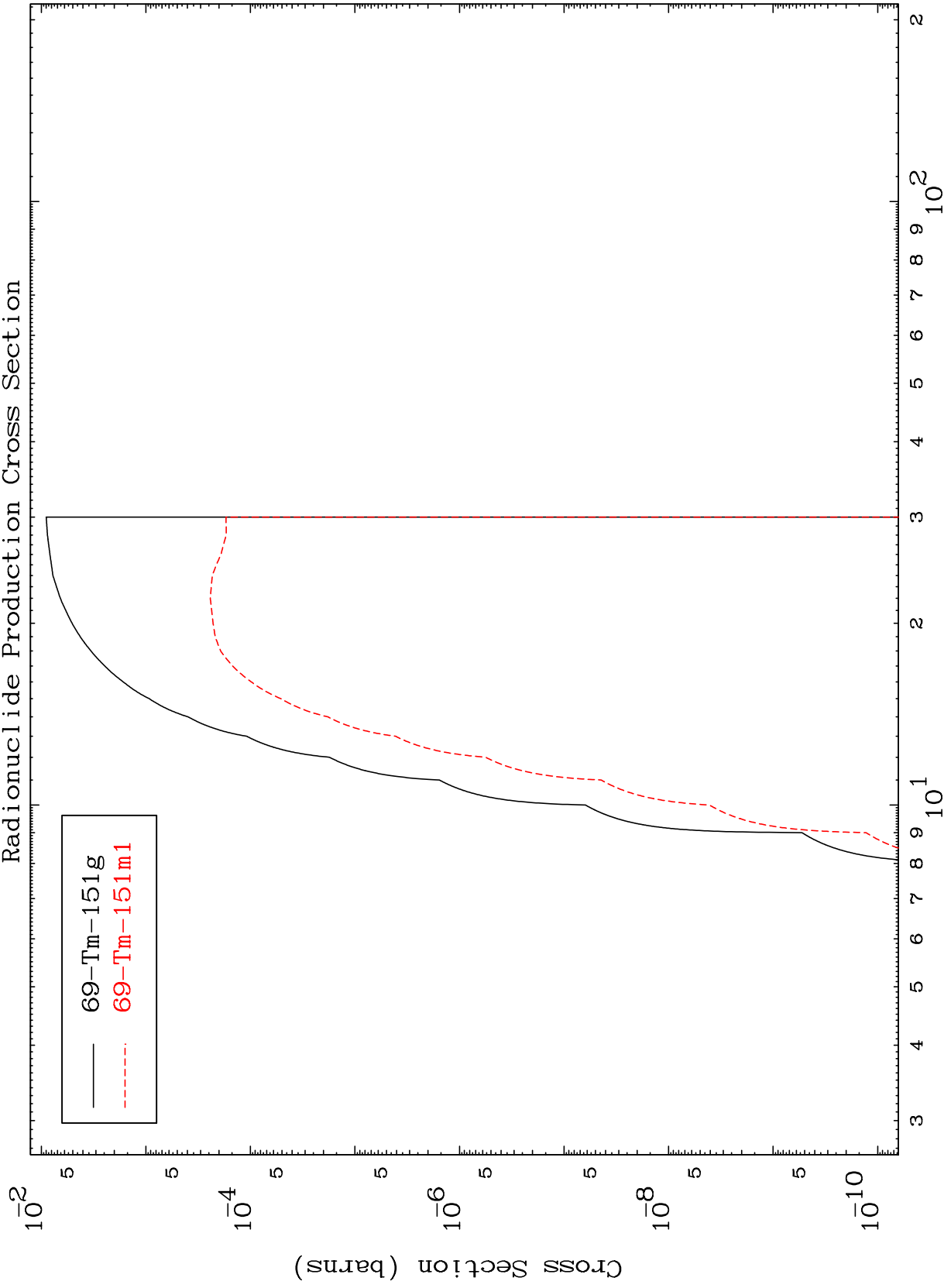


MAT 6874

(d, t)

69-Tm-152

Radionuclide Production Cross Section



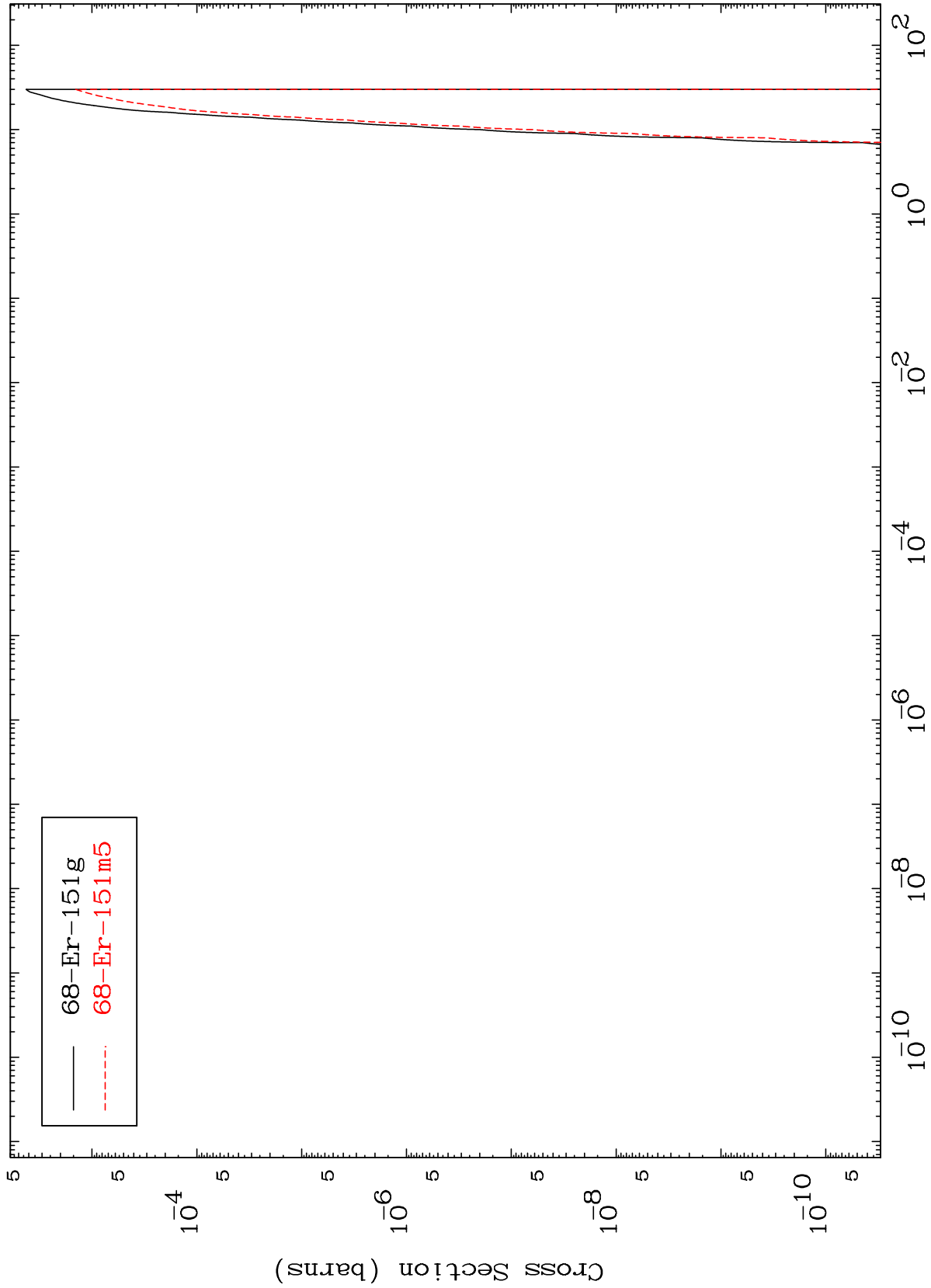
69-Tm-151g
69-Tm-151m1

MAT 6874

(d, He-3)

69-Tm-152

Radionuclide Production Cross Section



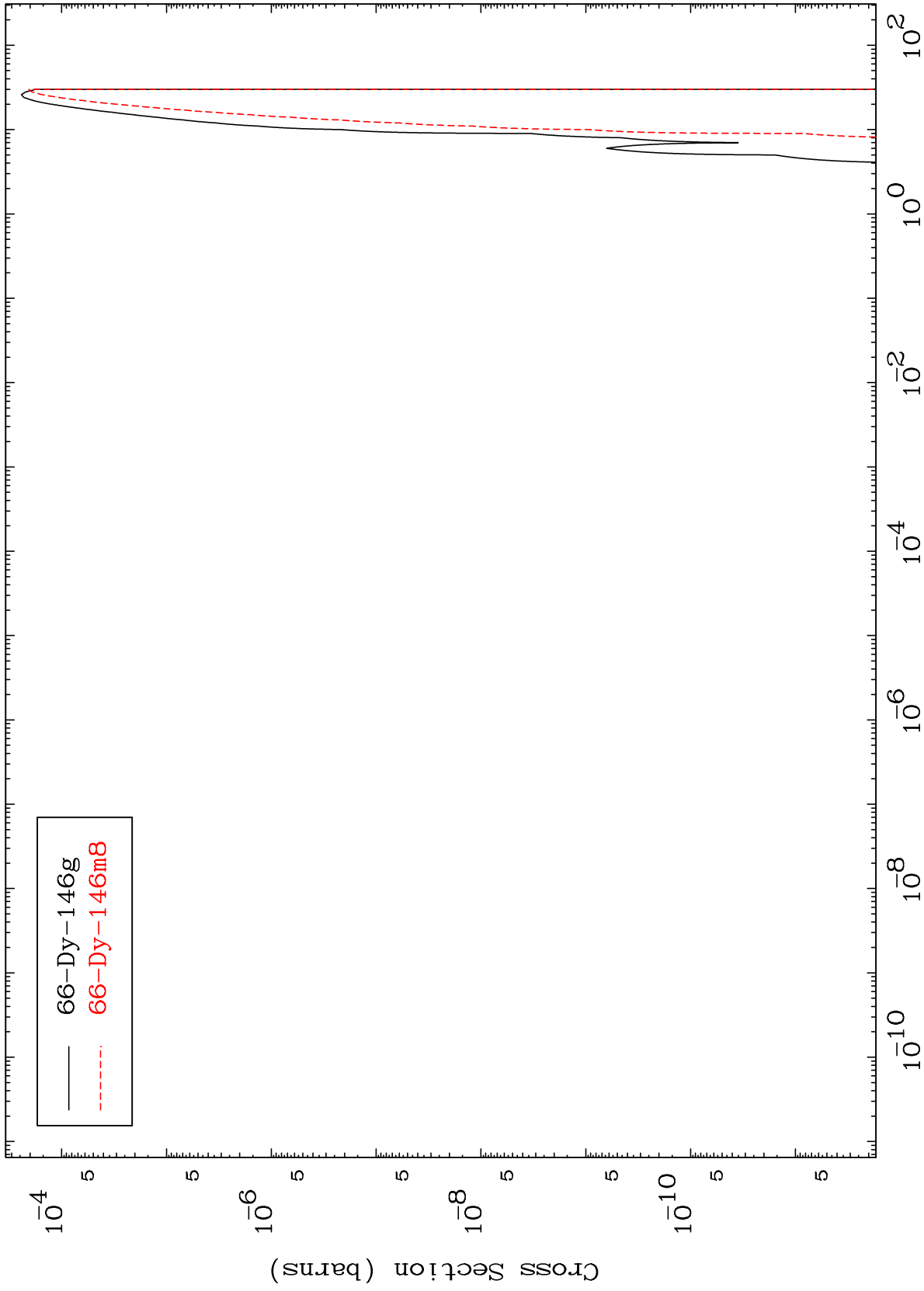
68-Er-151 g
68-Er-151 m5

MAT 6874

(d,2 α)

69-Tm-152

Radionuclide Production Cross Section

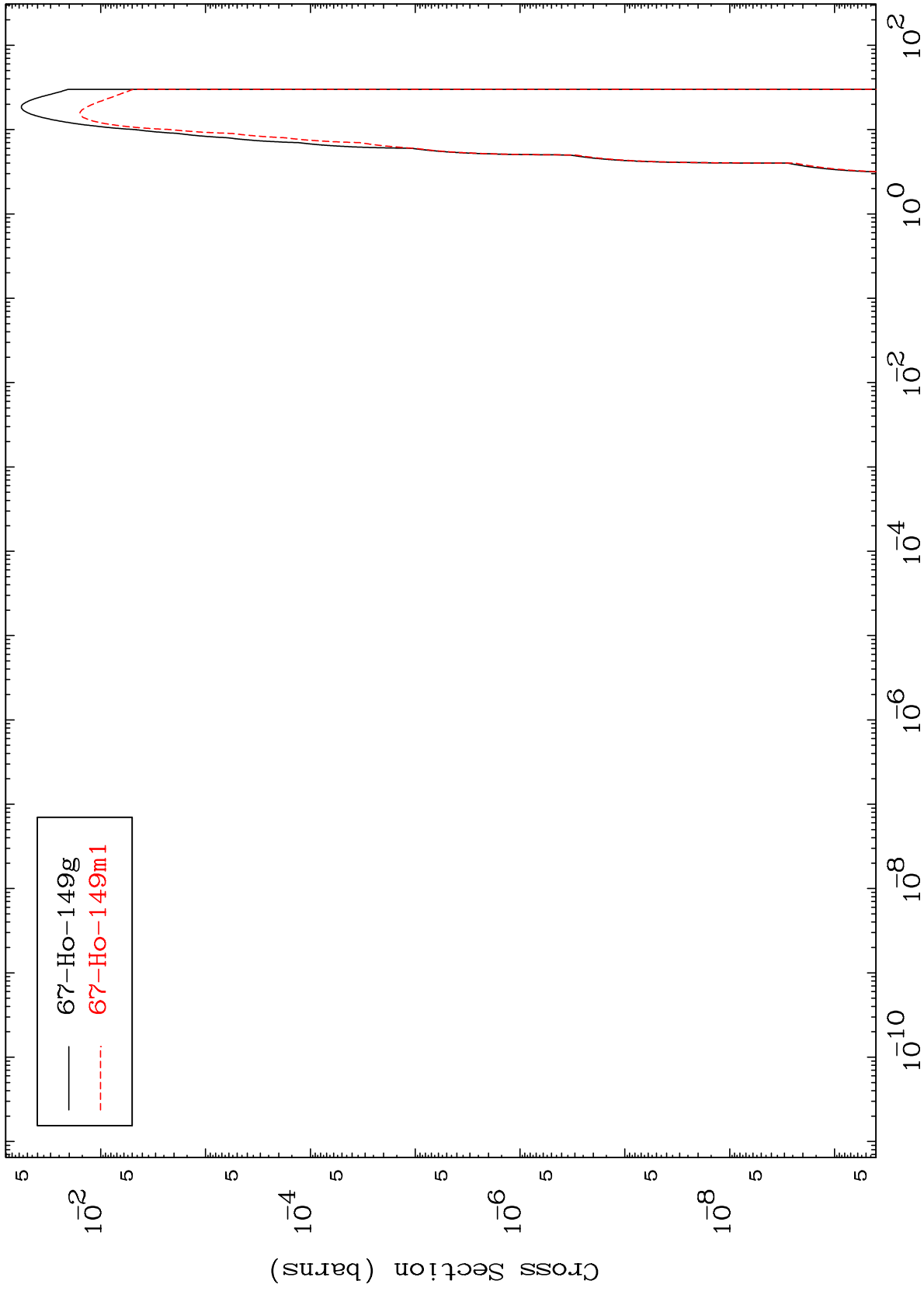


MAT 6874

(d,p) α

69-Tm-152

Radionuclide Production Cross Section



25

Incident Energy (MeV)

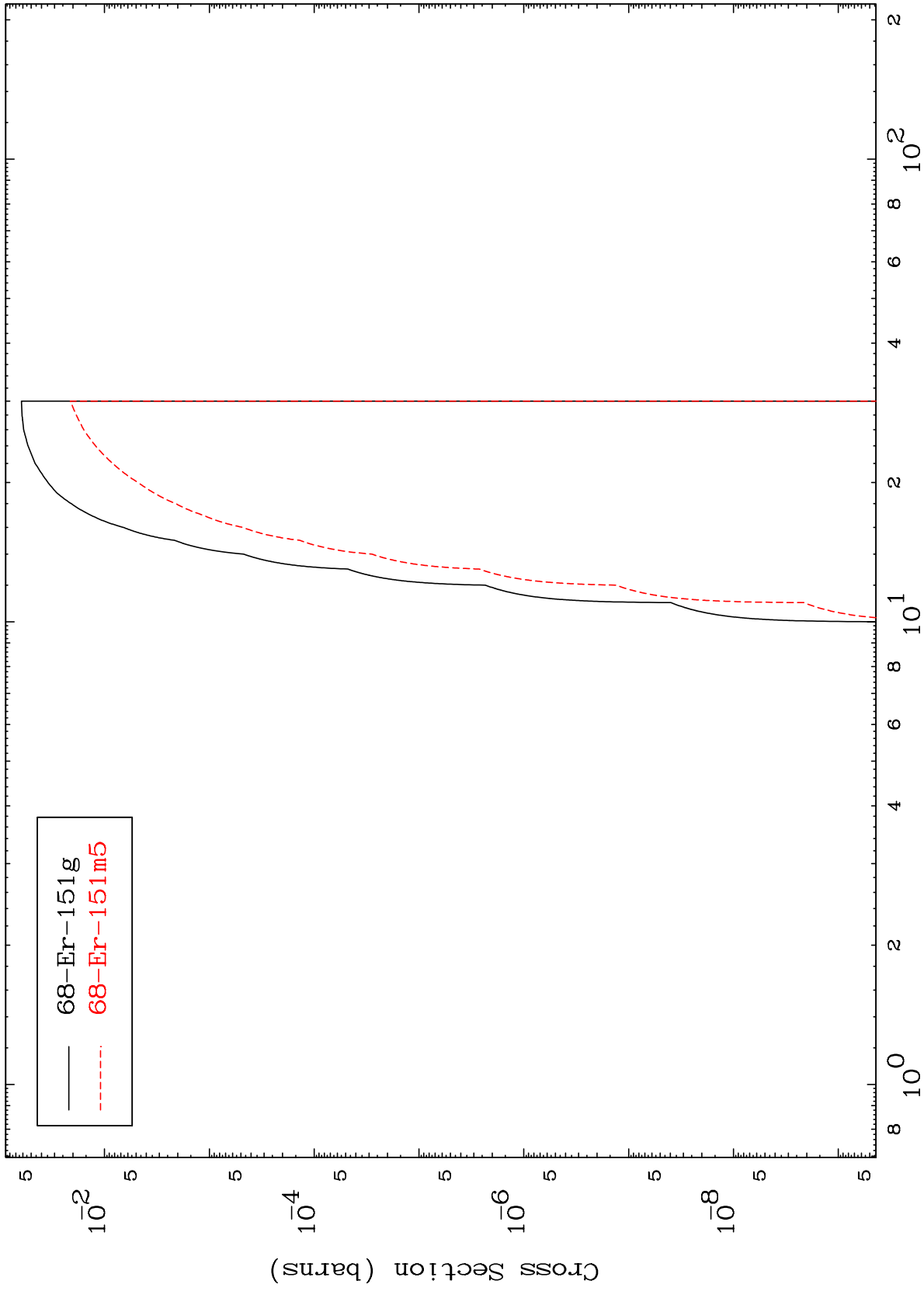
69-Tm-152

MAT 6874

(d,p) d

69-Tm-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

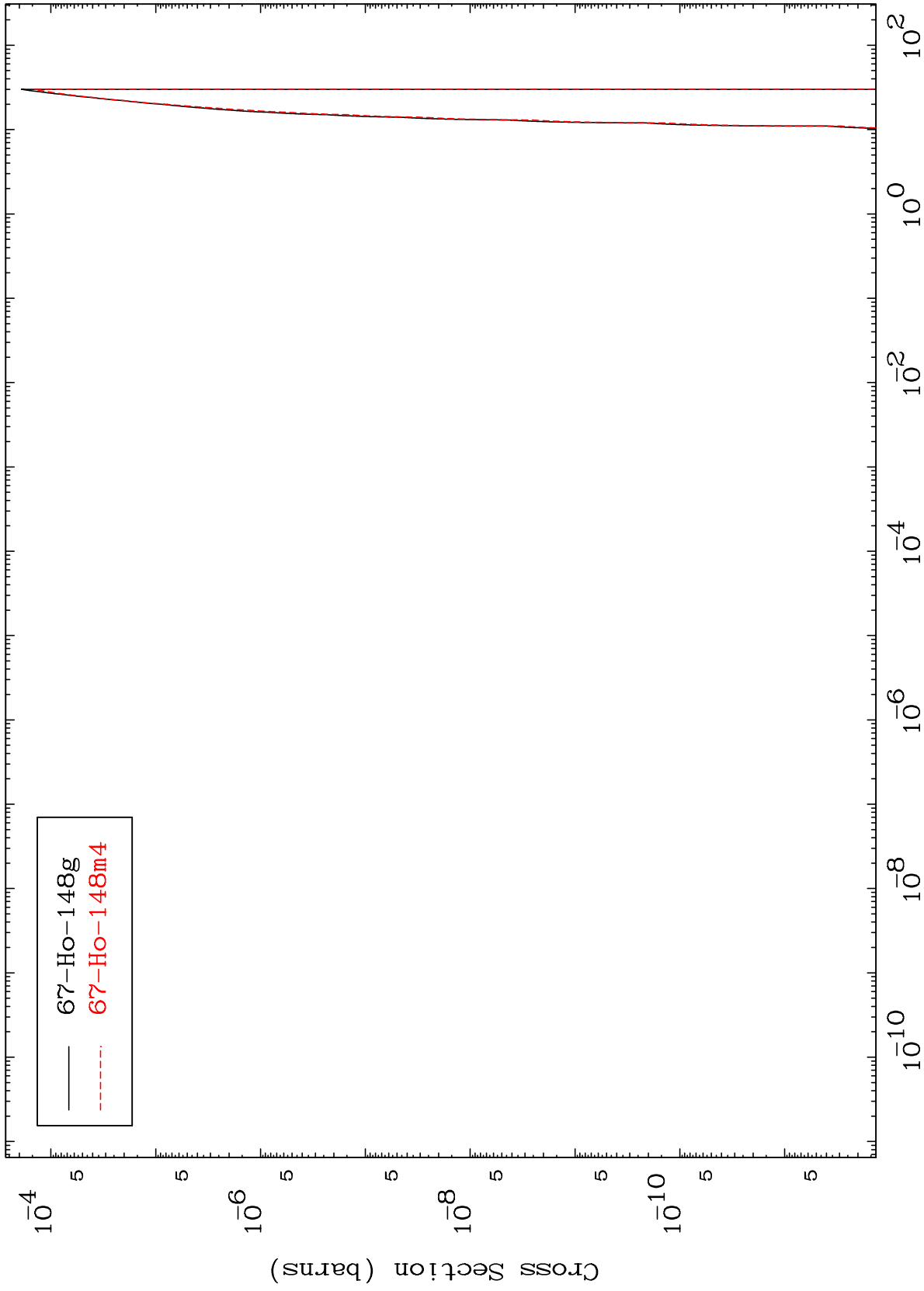
69-Tm-152

MAT 6874

(d,d) α

69-Tm-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

69-Tm-152