

Program EVALPLOT
(Version 2021-1)

by

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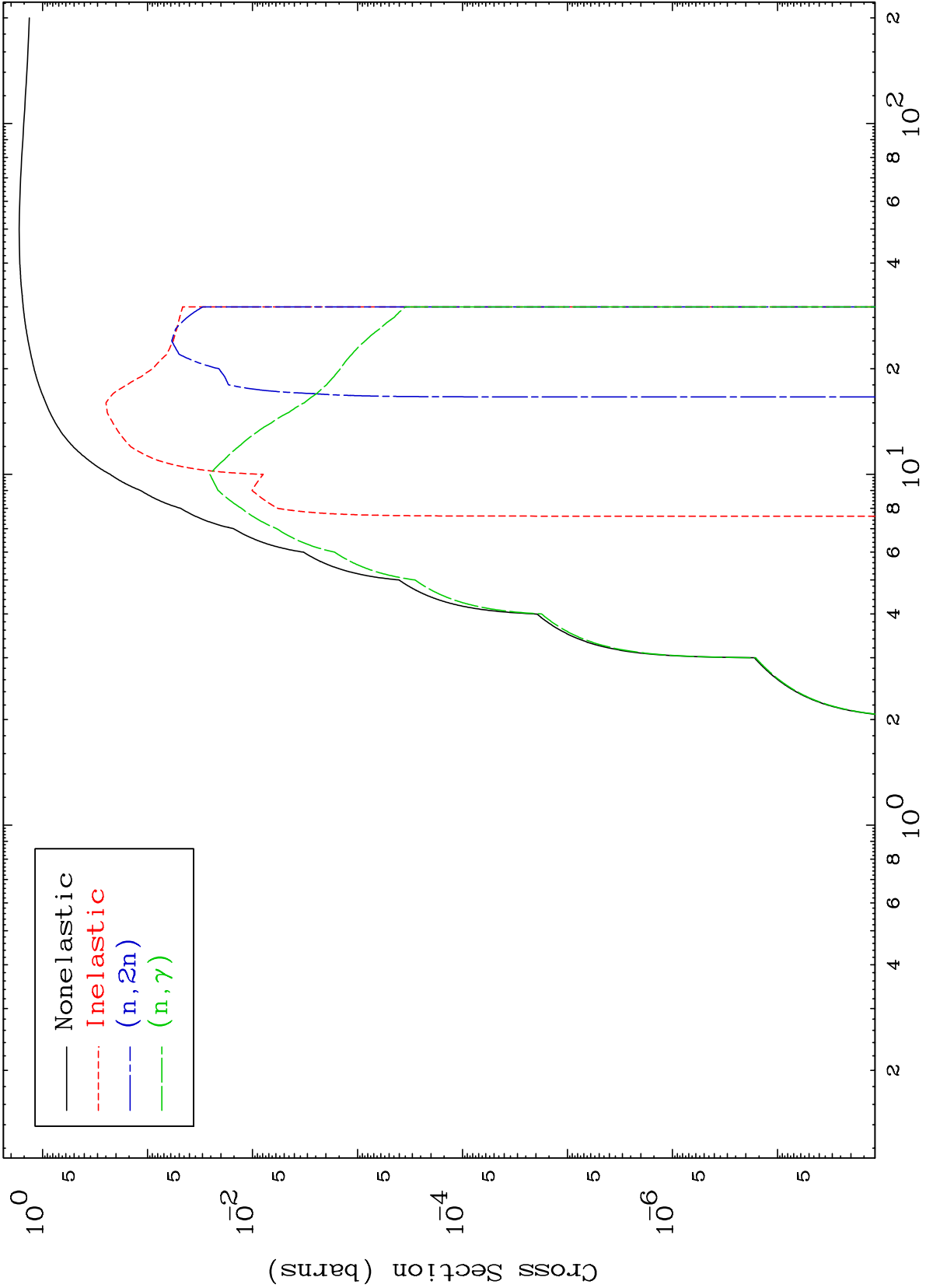
Press Mouse Button to Start

MAT 6878

Proton Major

69-Tm-153m

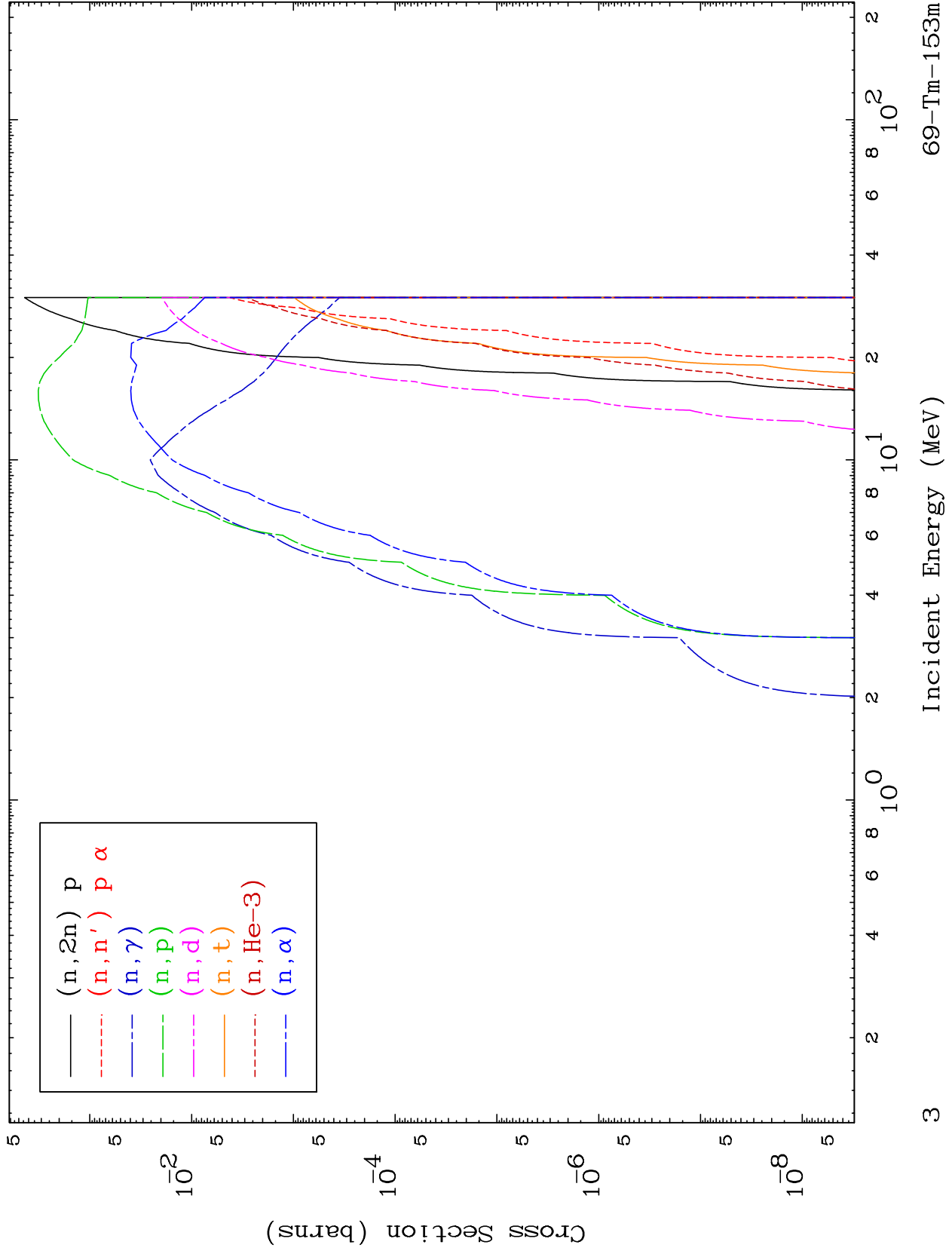
0 Kelvin Cross Sections



MAT 6878

Proton Neutron Absorption
0 Kelvin Cross Sections

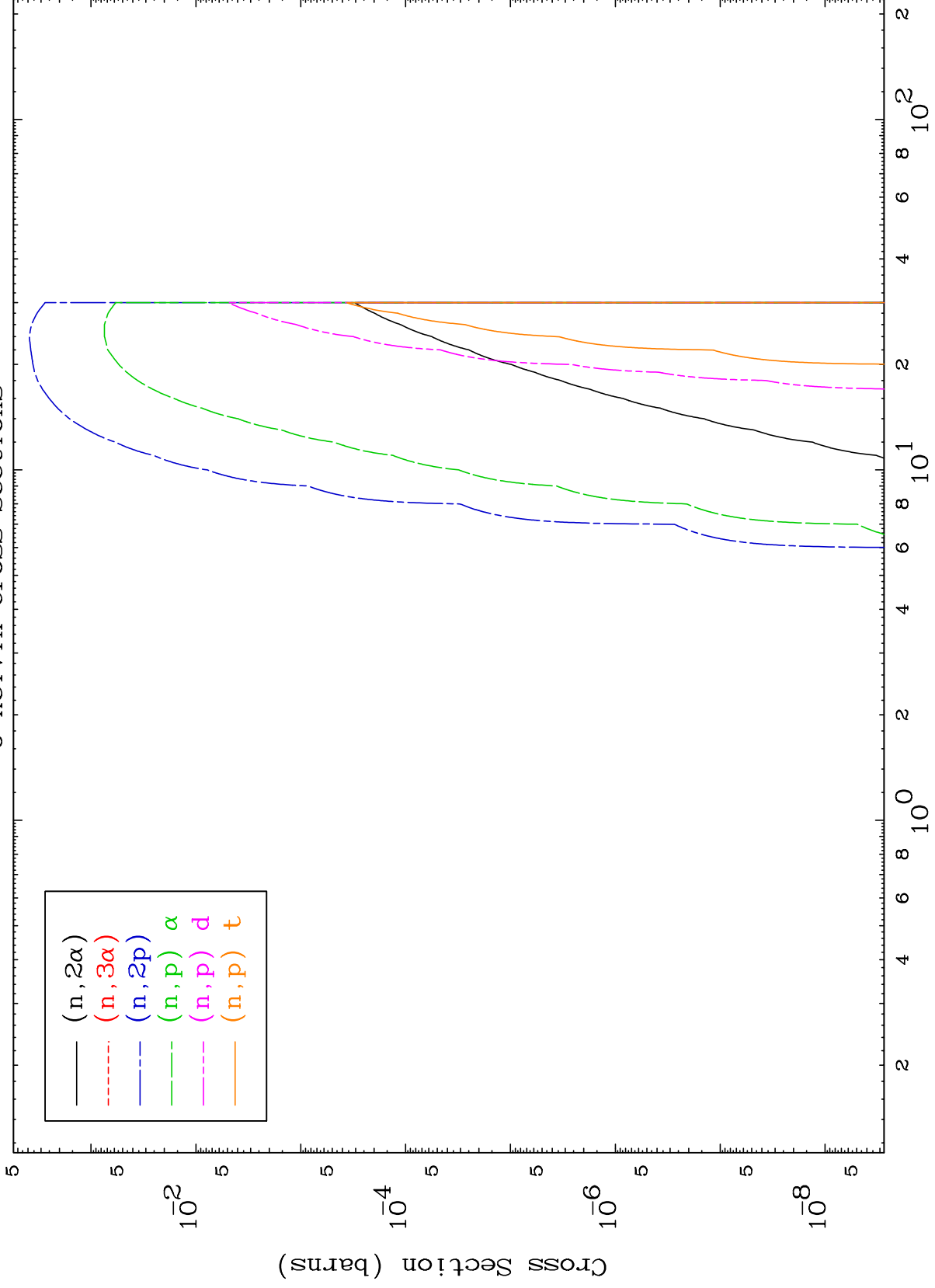
69-Tm-153m



MAT 6878

Proton Neutron Absorption
0 Kelvin Cross Sections

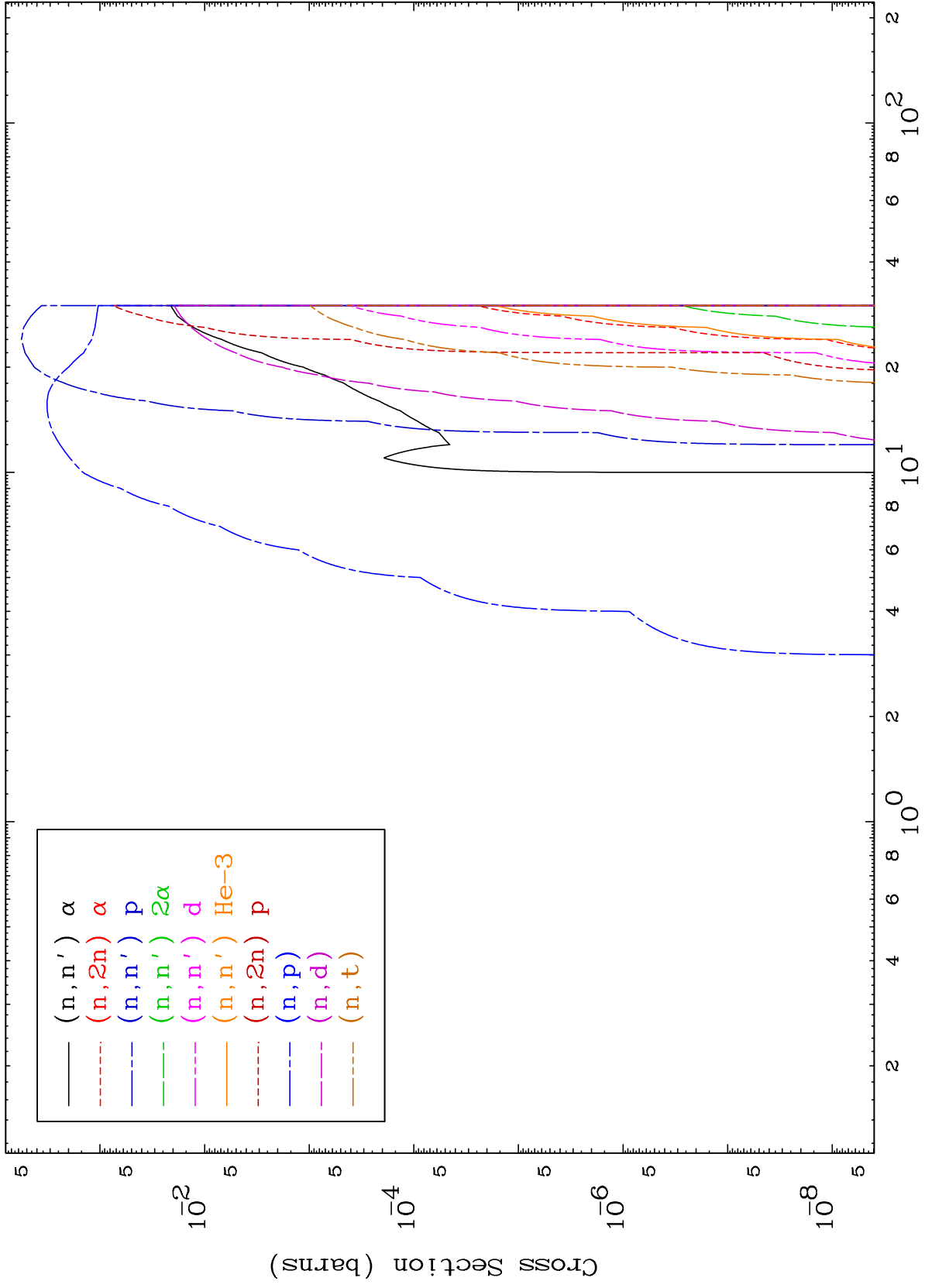
69-Tm-153m



MAT 6878

Proton Charged Particle
0 Kelvin Cross Sections

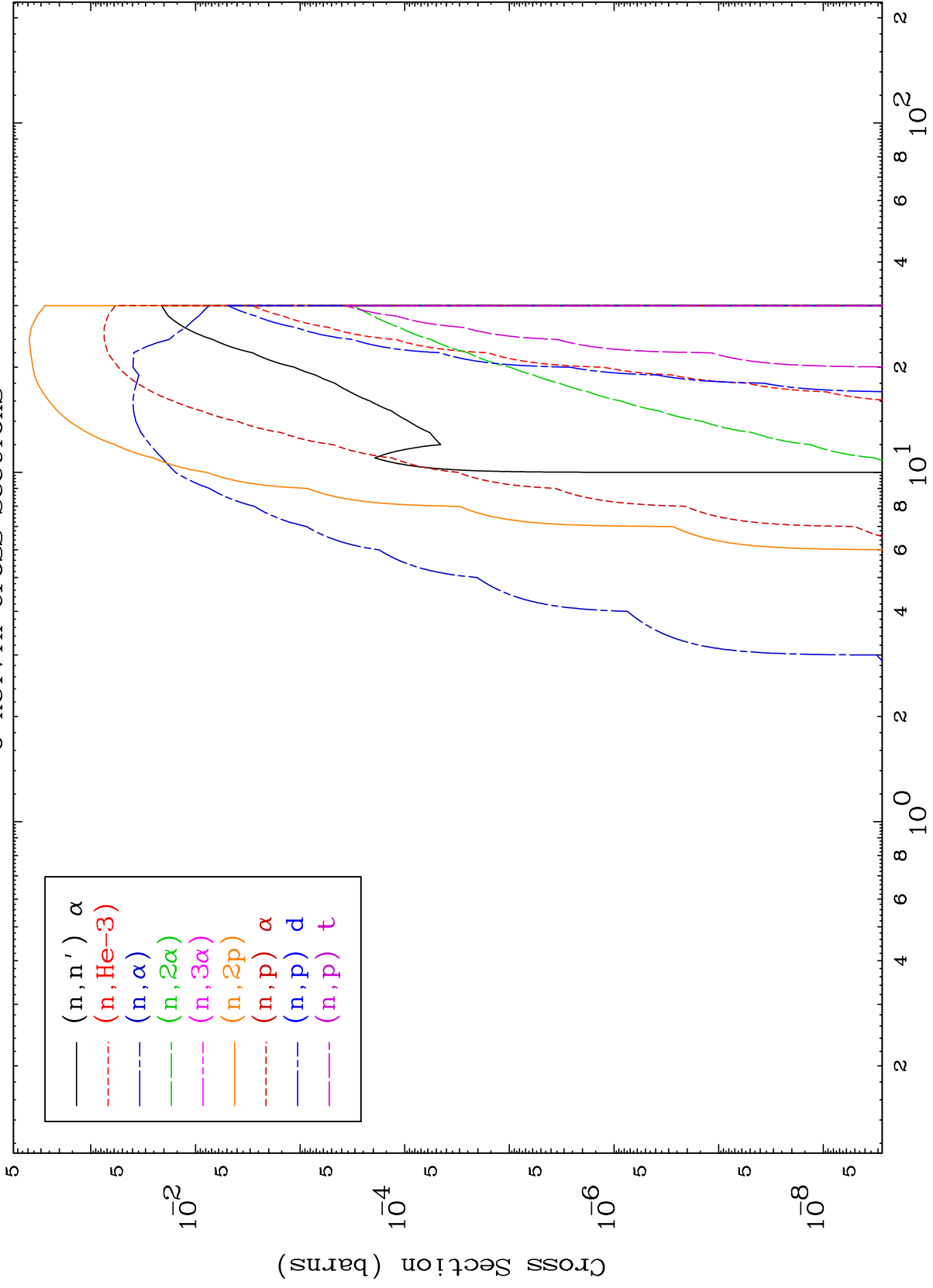
69-Tm-153m



MAT 6878

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-153m

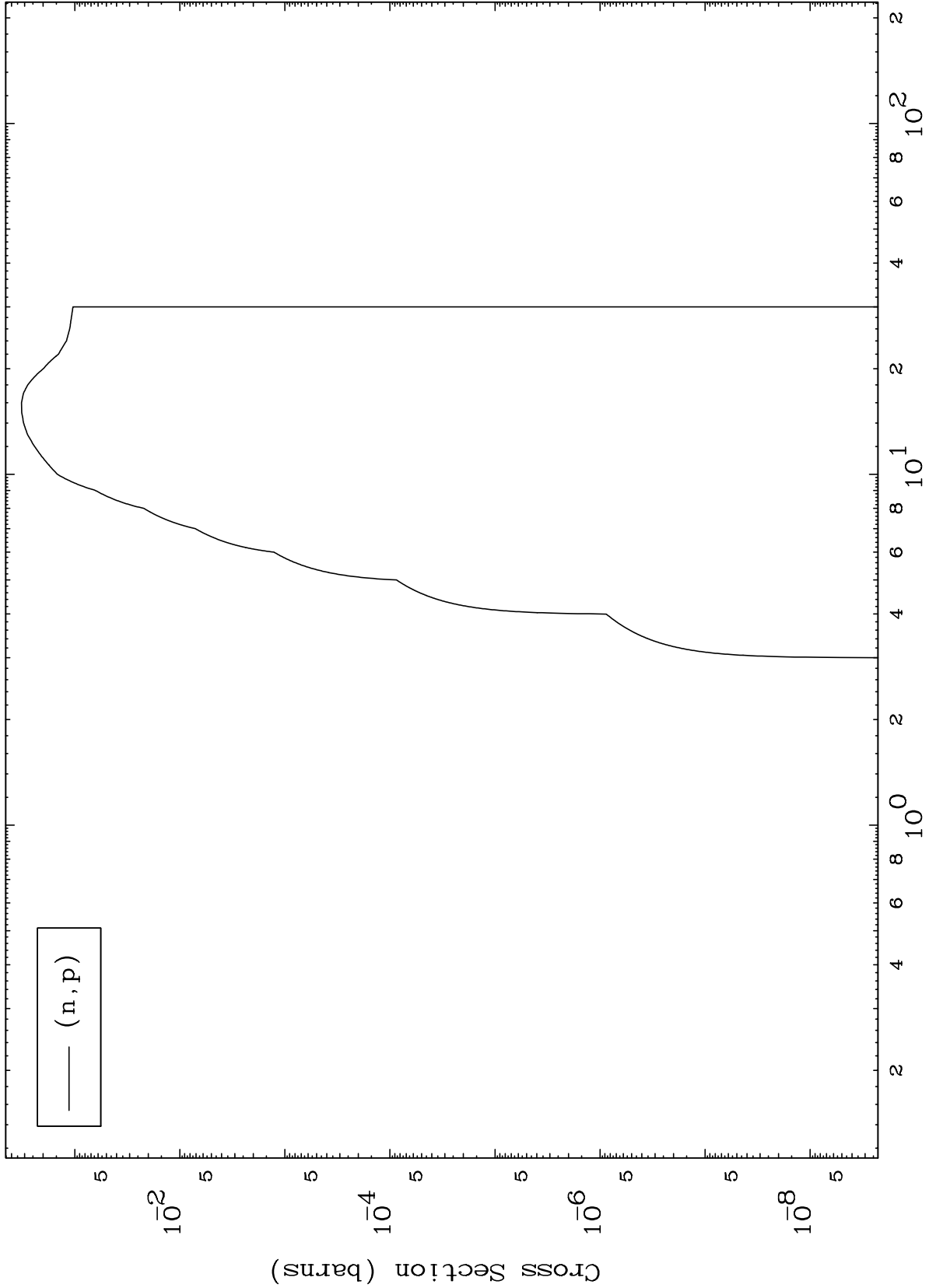


MAT 6878

(p,p) Levels

69-Tm-153m

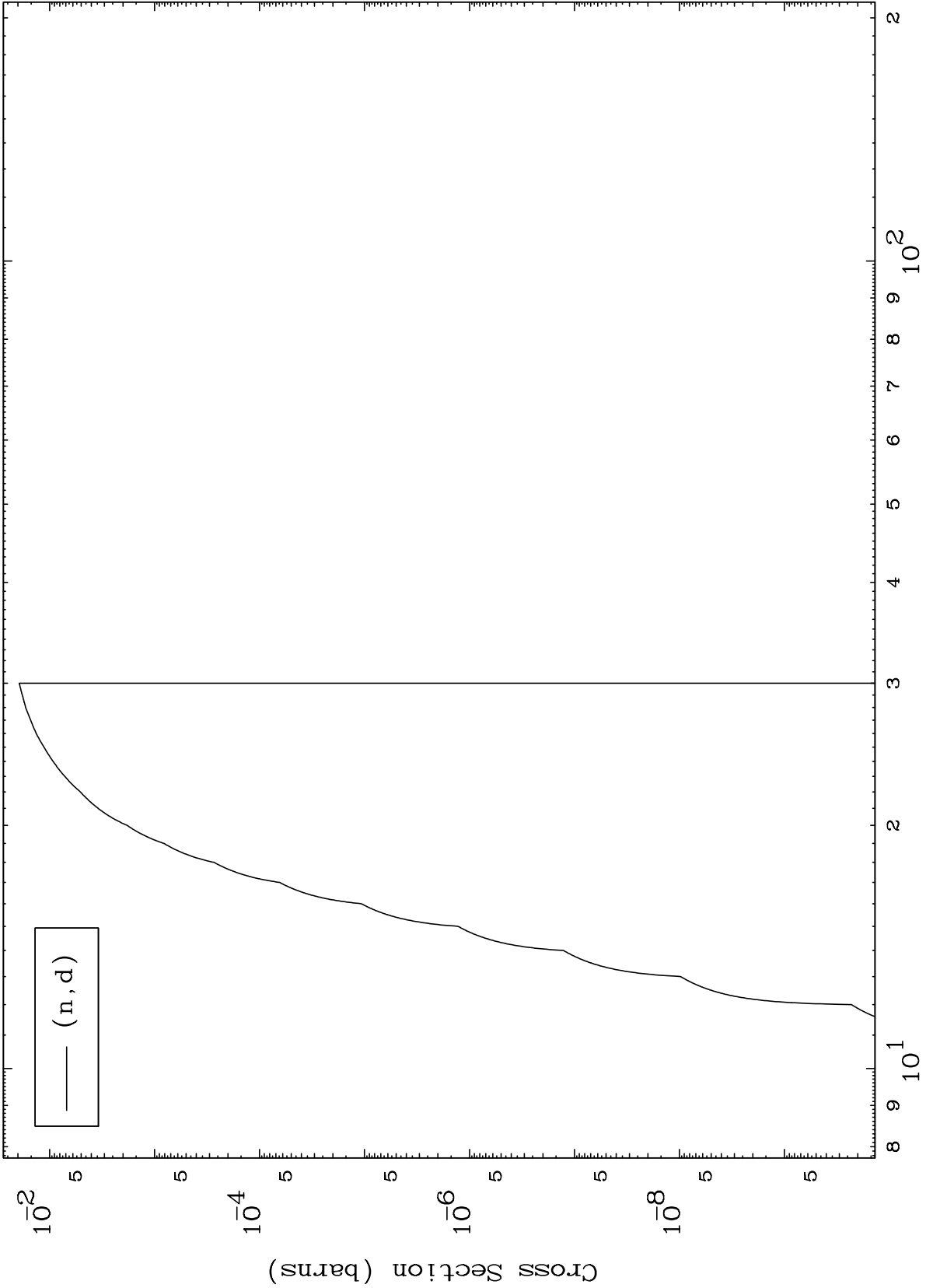
0 Kelvin Cross Sections



MAT 6878

(p,d) Levels
0 Kelvin Cross Sections

69-Tm-153m



Incident Energy (MeV)

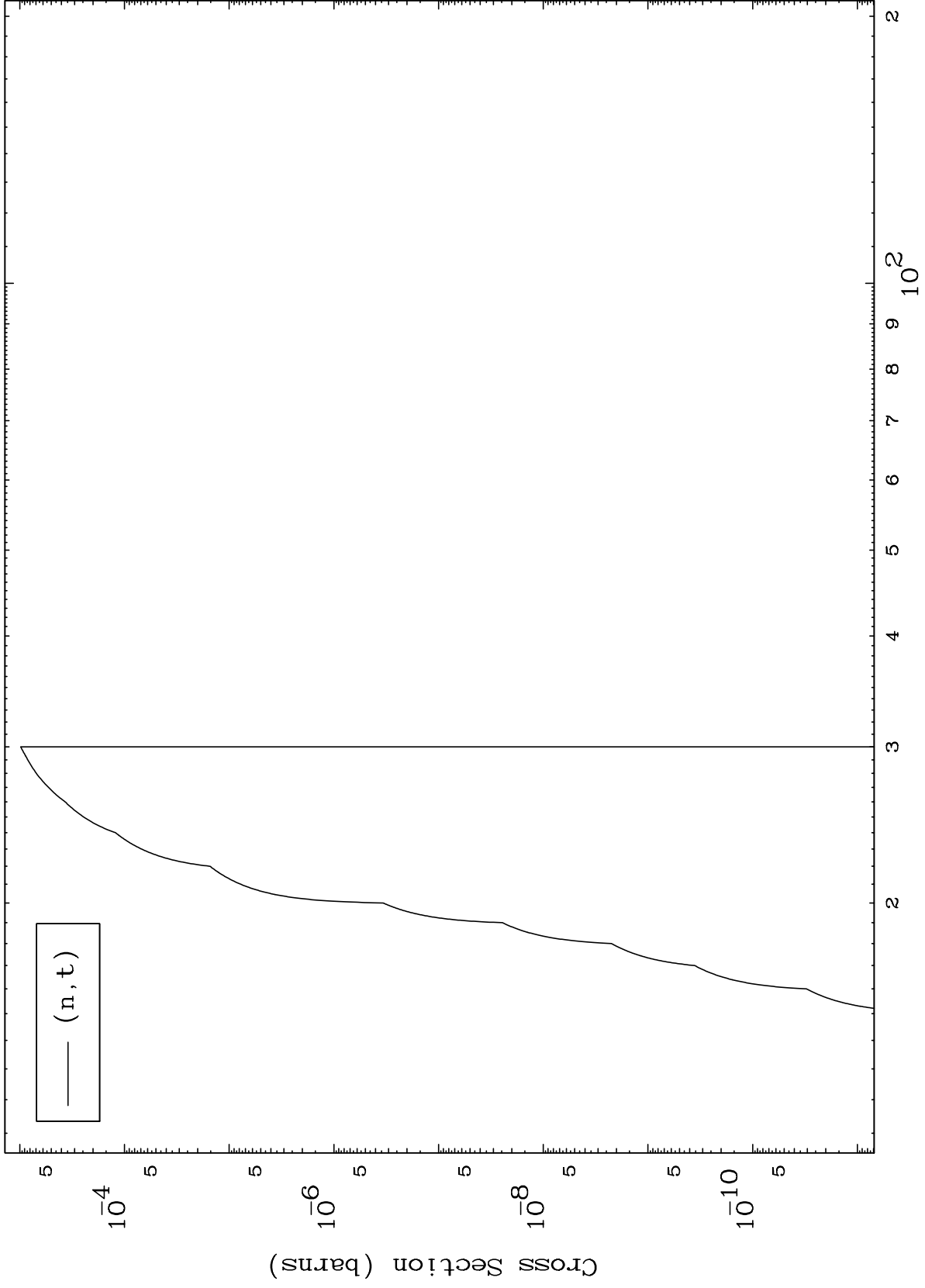
69-Tm-153m

8

MAT 6878

(p,t) Levels
0 Kelvin Cross Sections

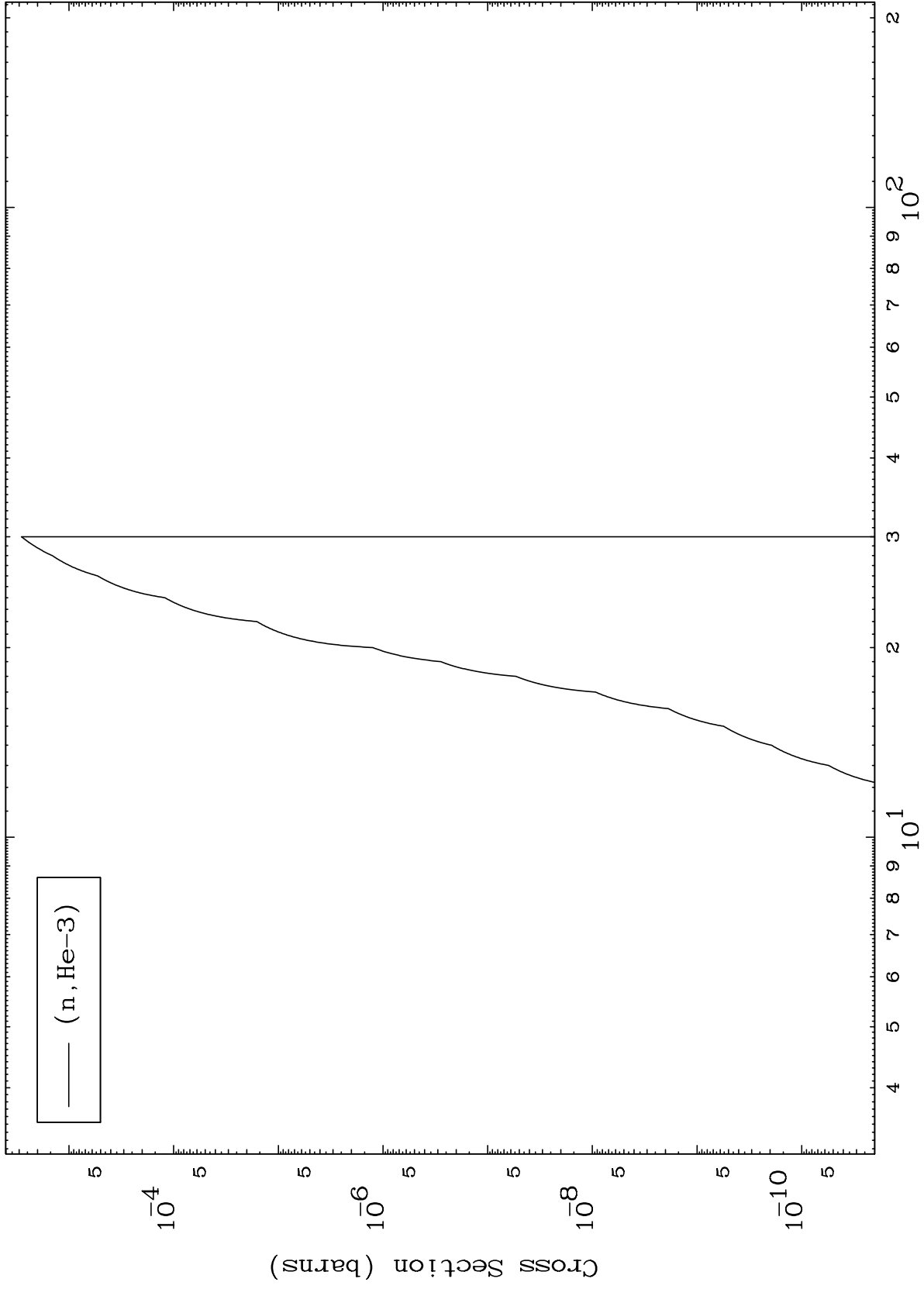
69-Tm-153m



MAT 6878

(p,He3) Levels
0 Kelvin Cross Sections

69-Tm-153m



10

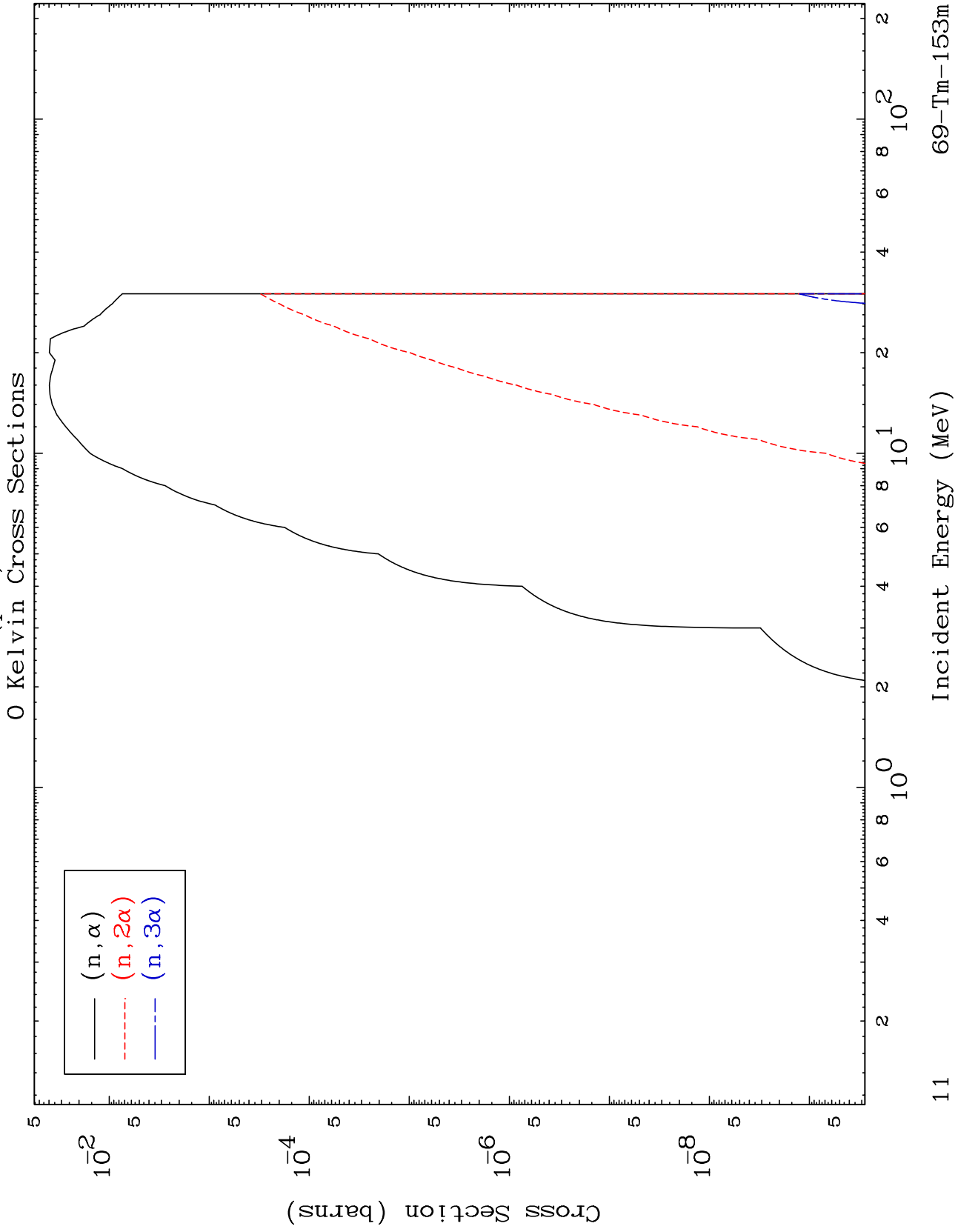
Incident Energy (MeV)

69-Tm-153m

MAT 6878

(p, α) Levels

69-Tm-153m

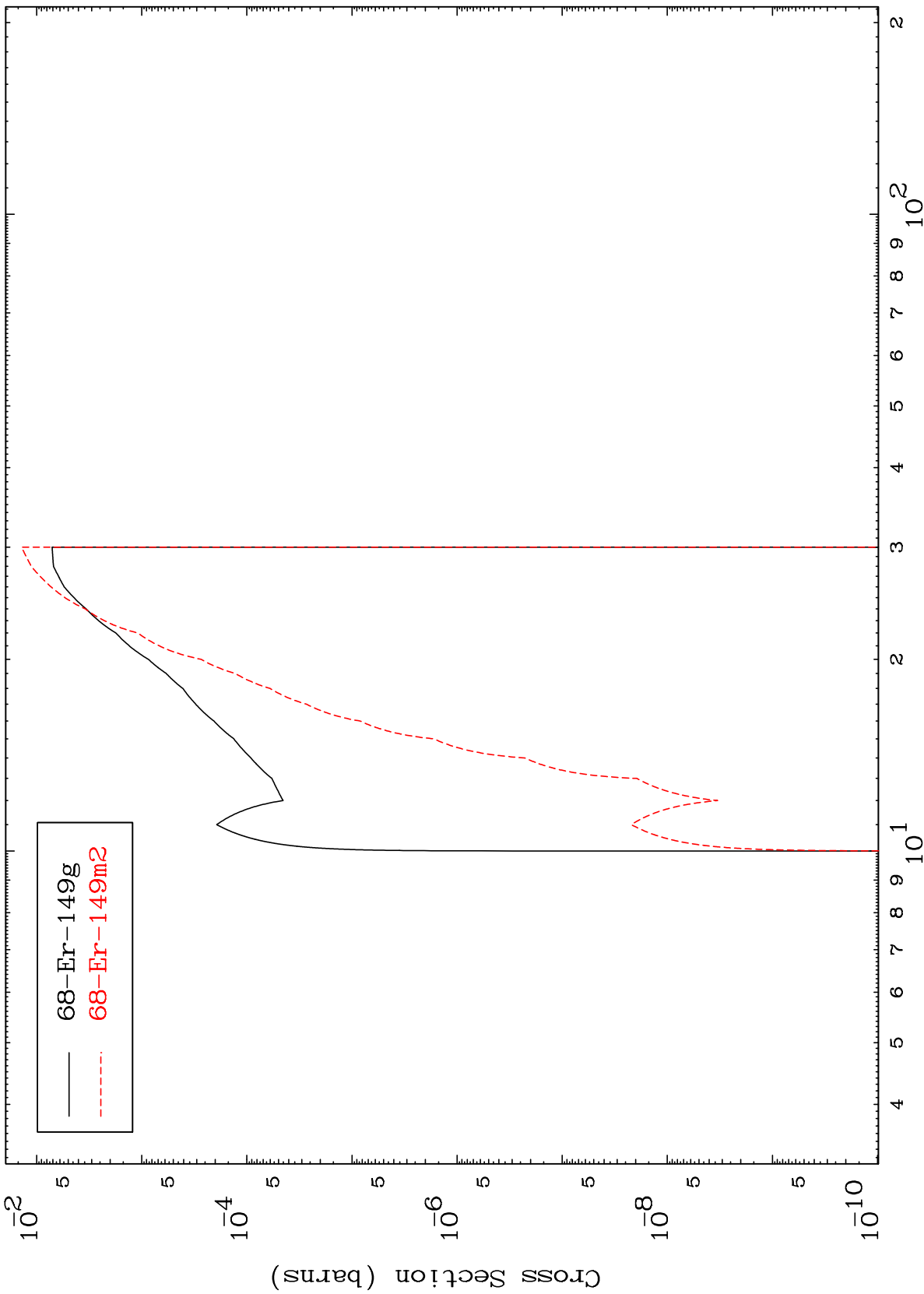


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(n,n') α

69-Tm-153m

Radionuclide Production Cross Section

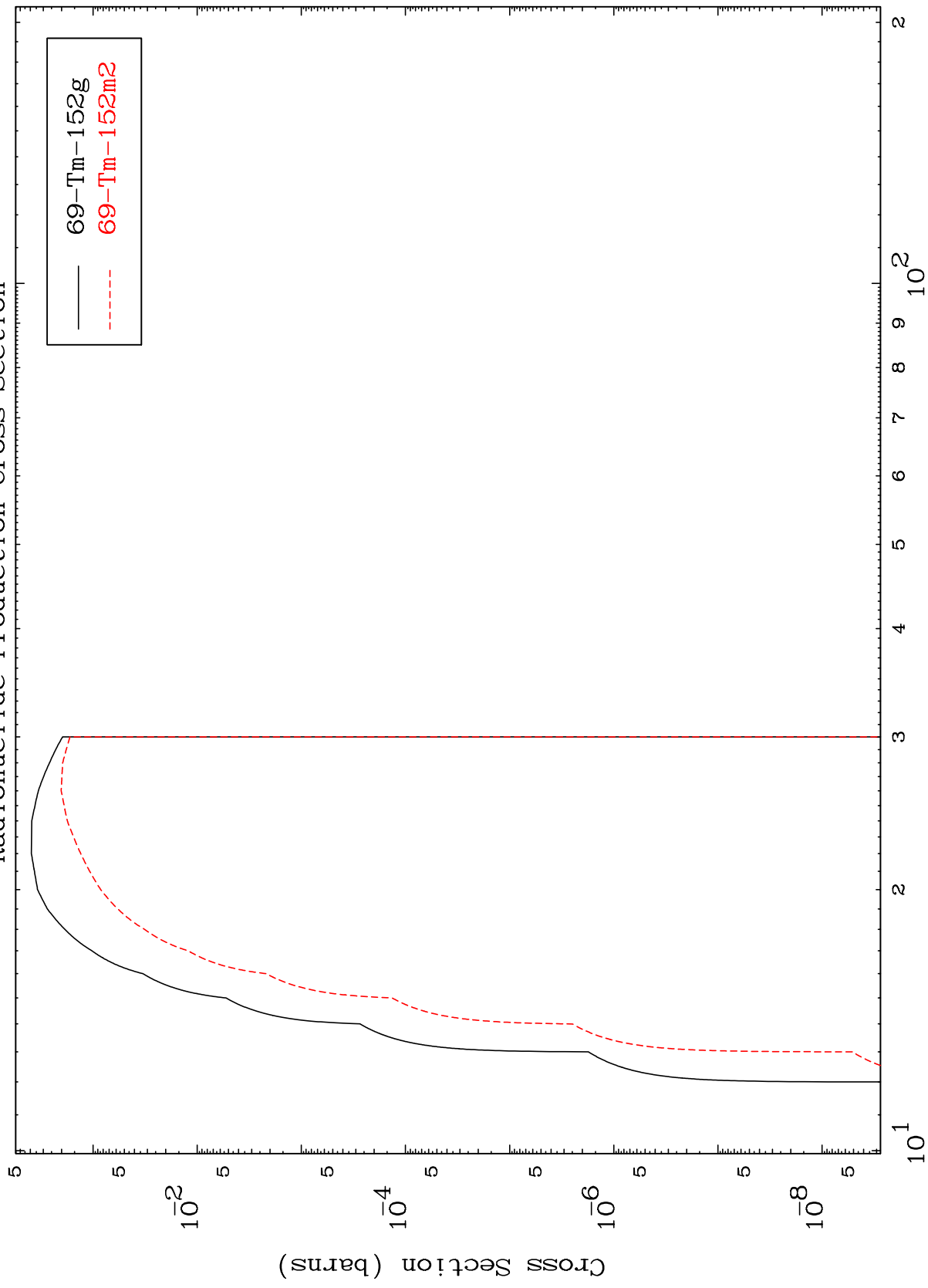


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(n,n') p

69-Tm-153m

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-153m

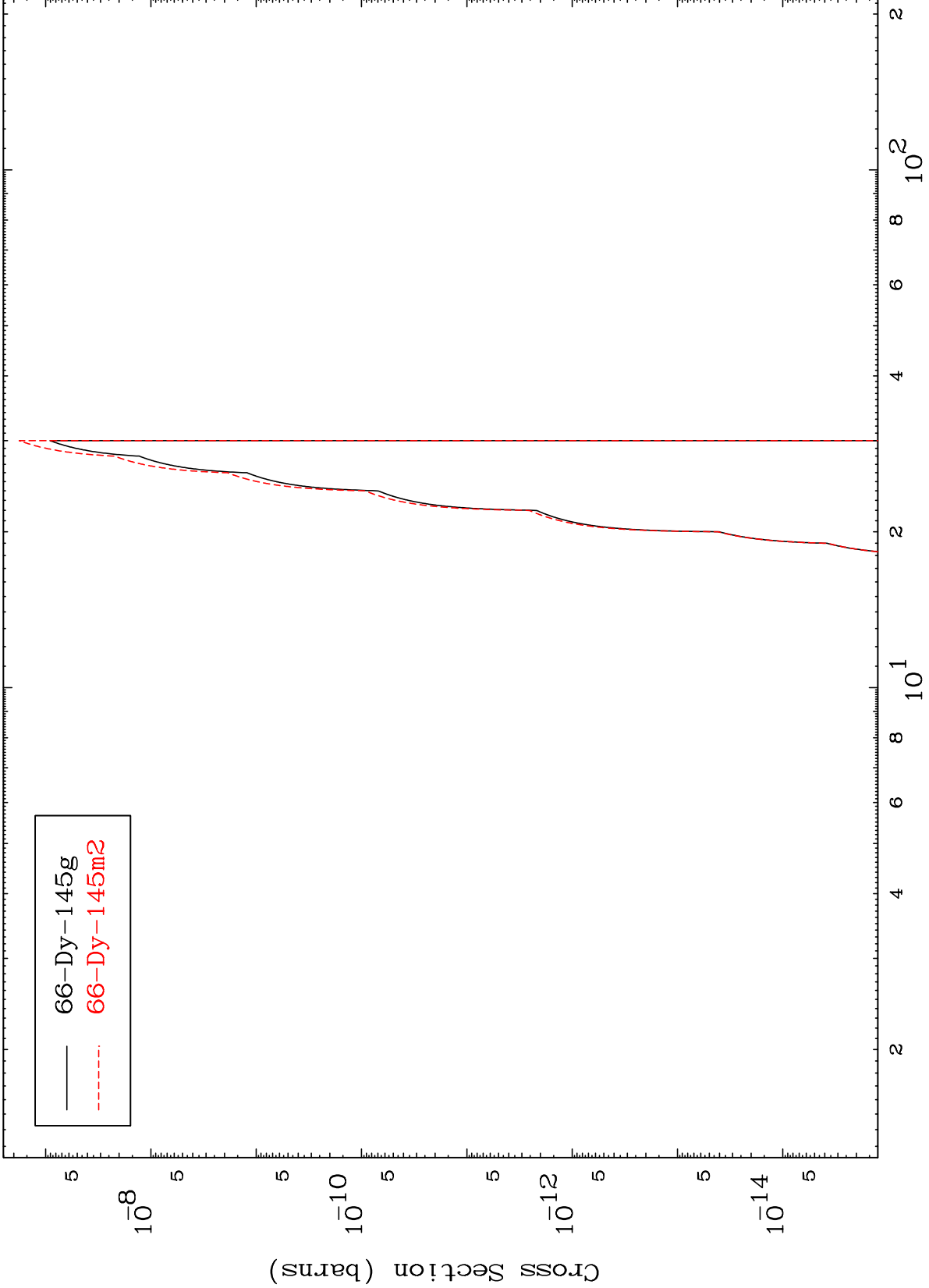
13

MAT 6878

(n,n') 2 α

69-Tm-153m

Radionuclide Production Cross Section



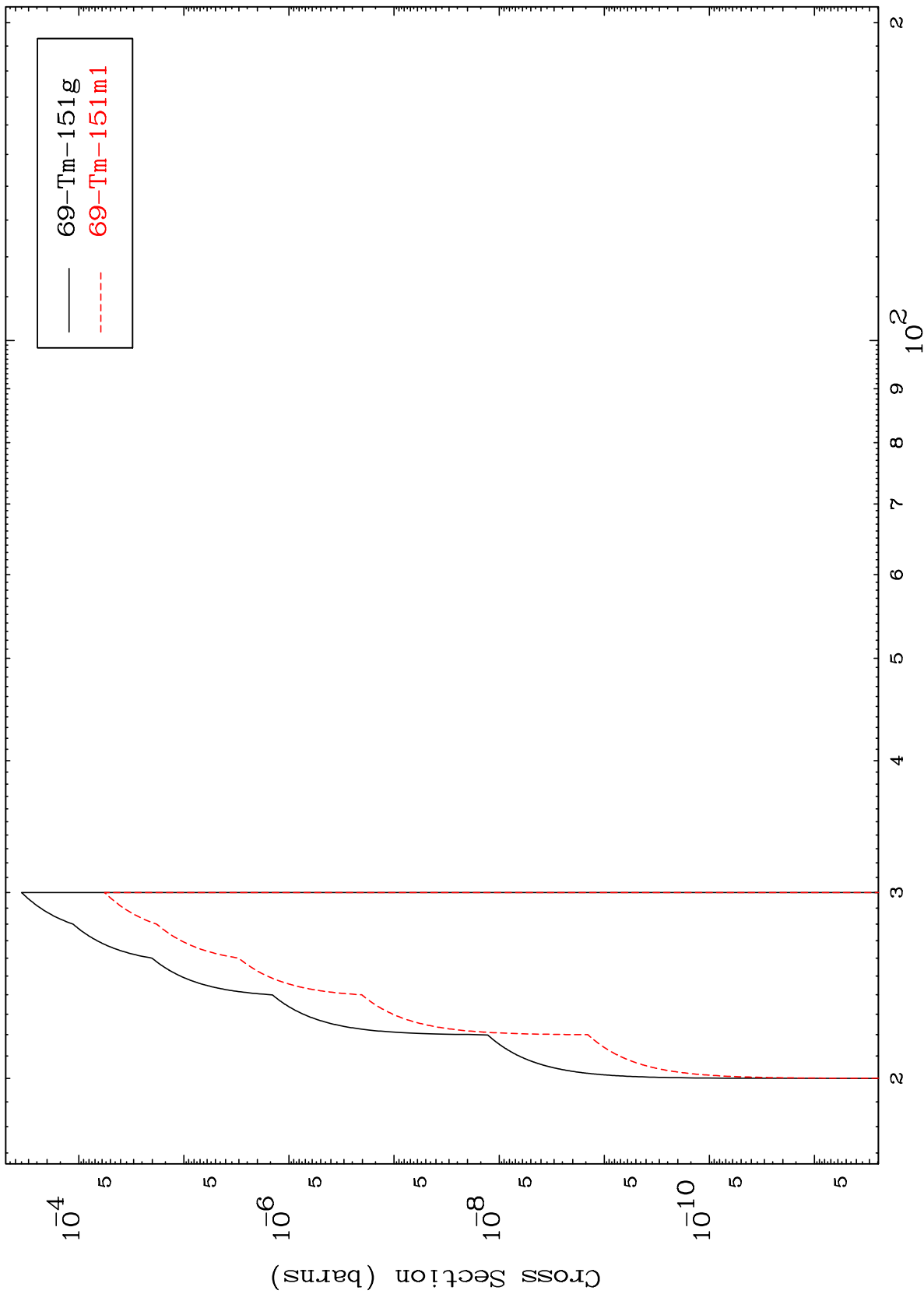
66-Dy-145g
66-Dy-145m2

MAT 6878

(n,n') d

69-Tm-153m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

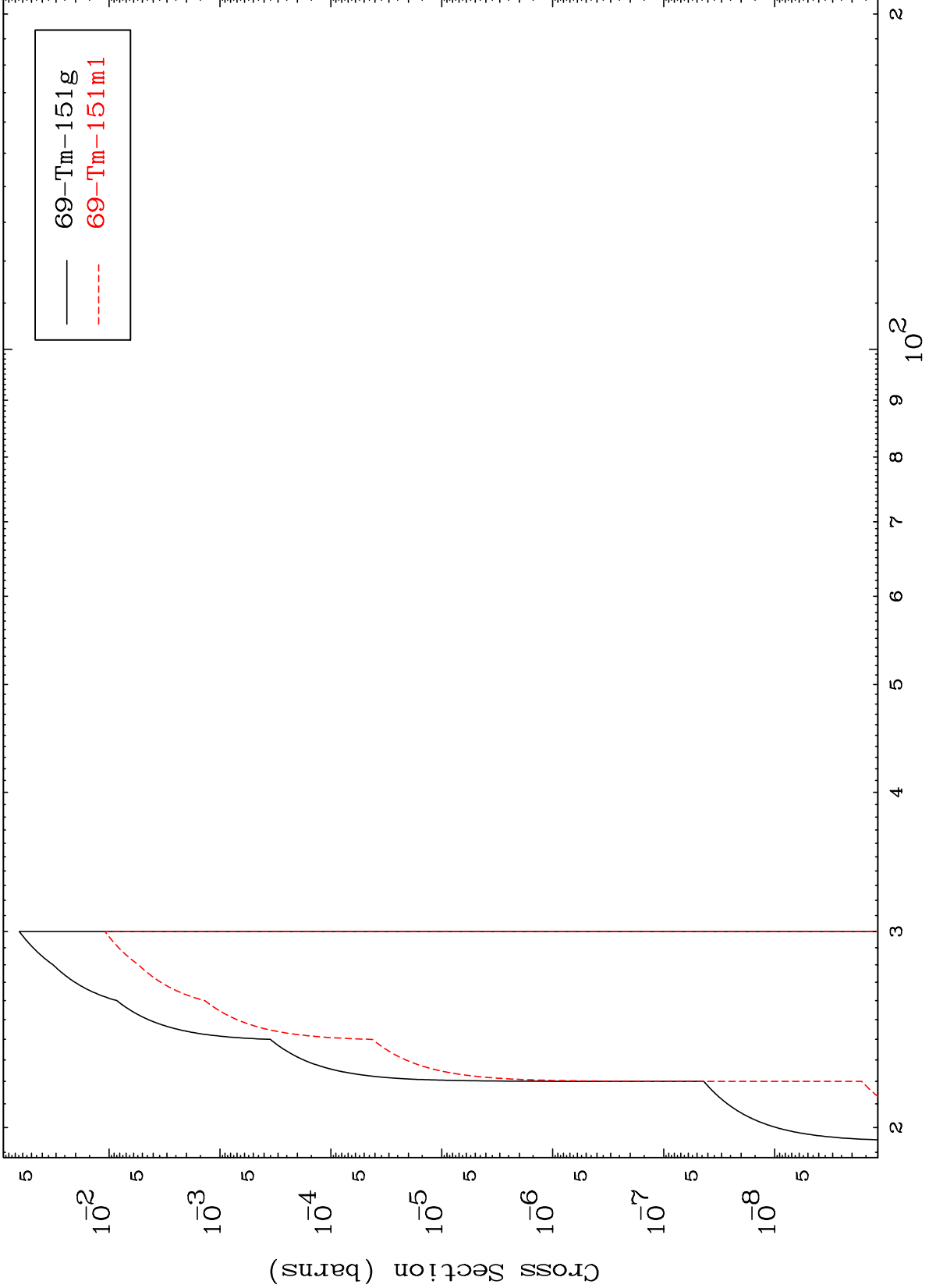
69-Tm-153m

MAT 6878

(n,2n) p

69-Tm-153m

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

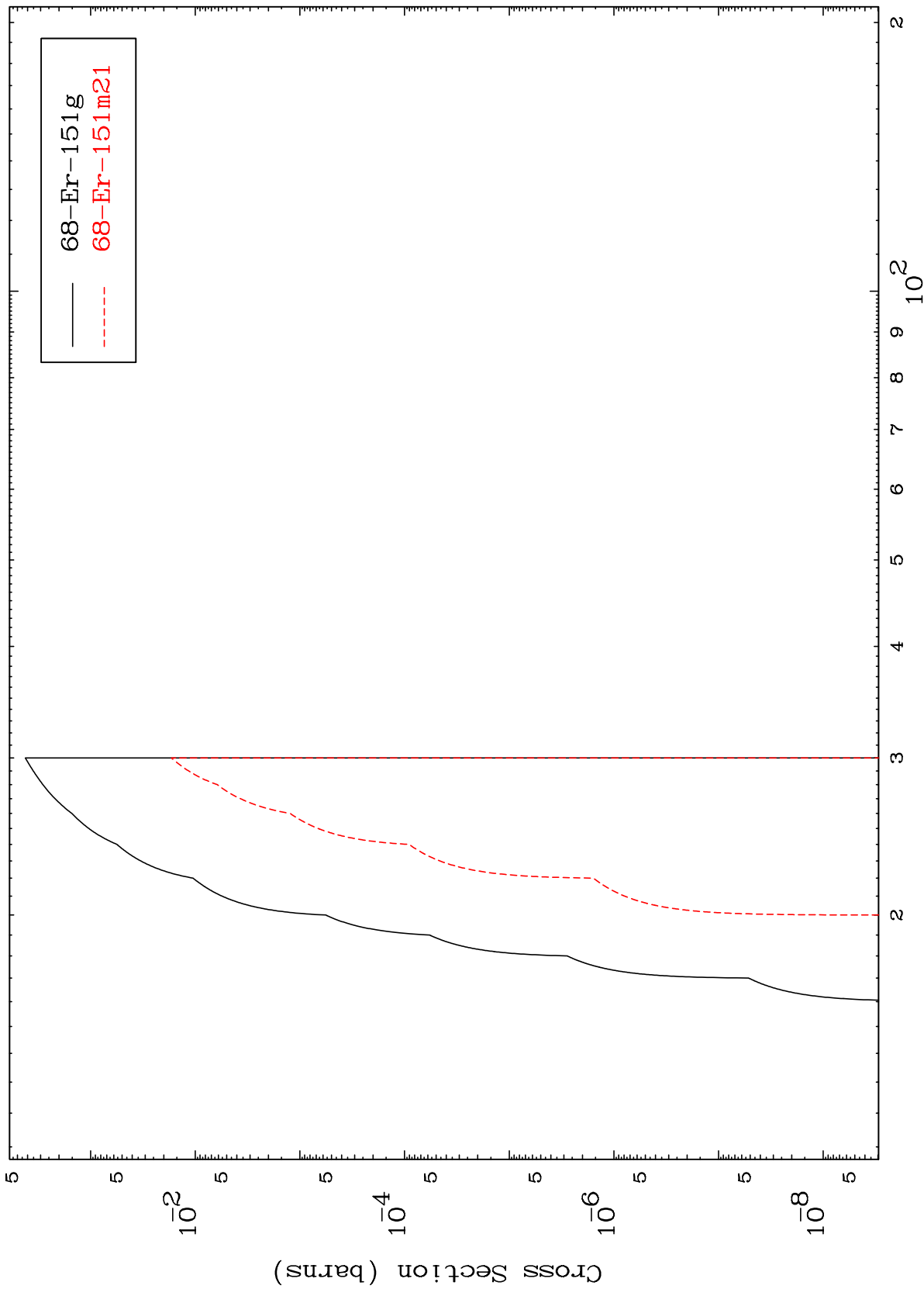
69-Tm-153m

MAT 6878

(n,2n) p

69-Tm-153m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

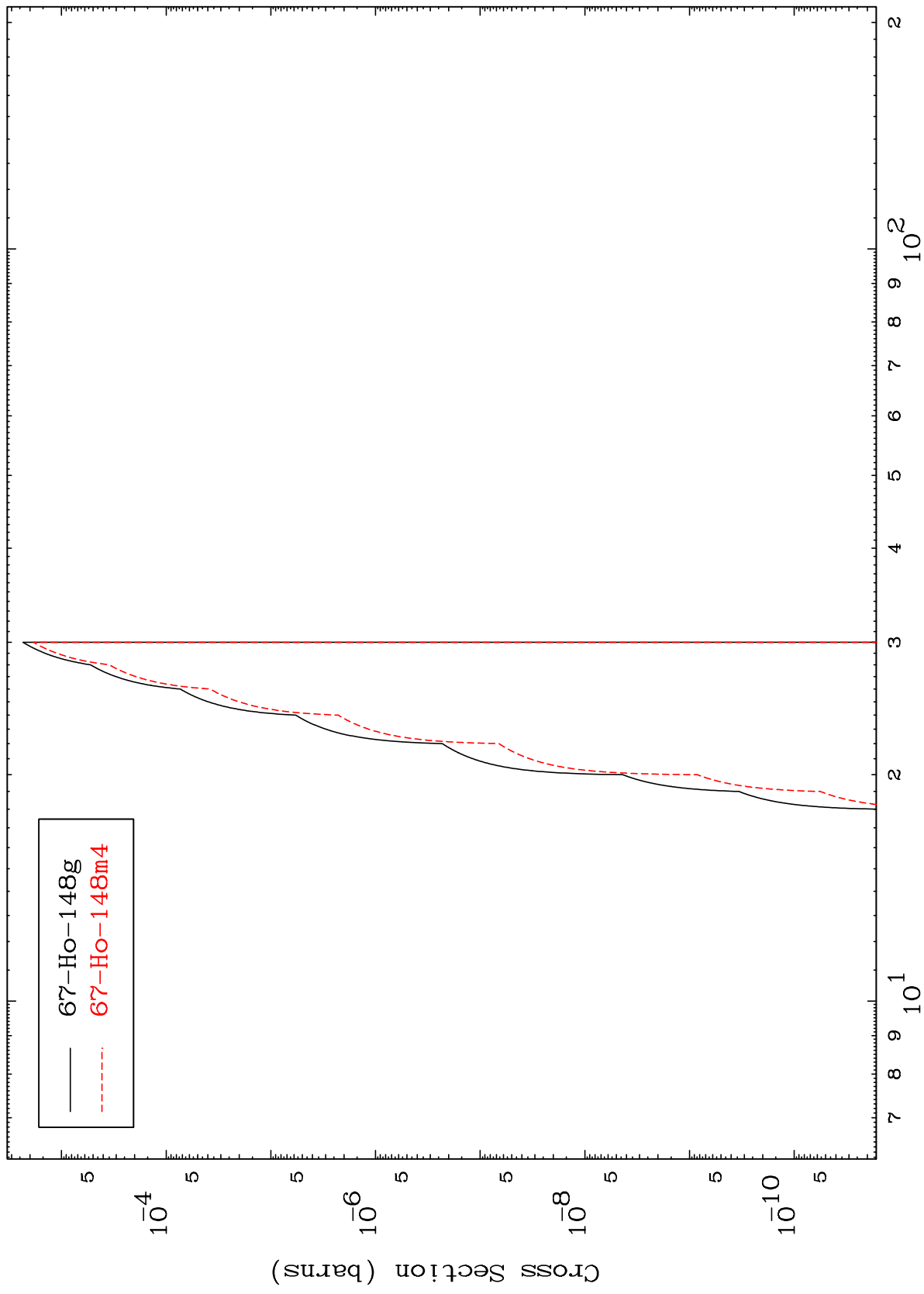
69-Tm-153m

MAT 6878

(n,n') p α

69-Tm-153m

Radionuclide Production Cross Section



18

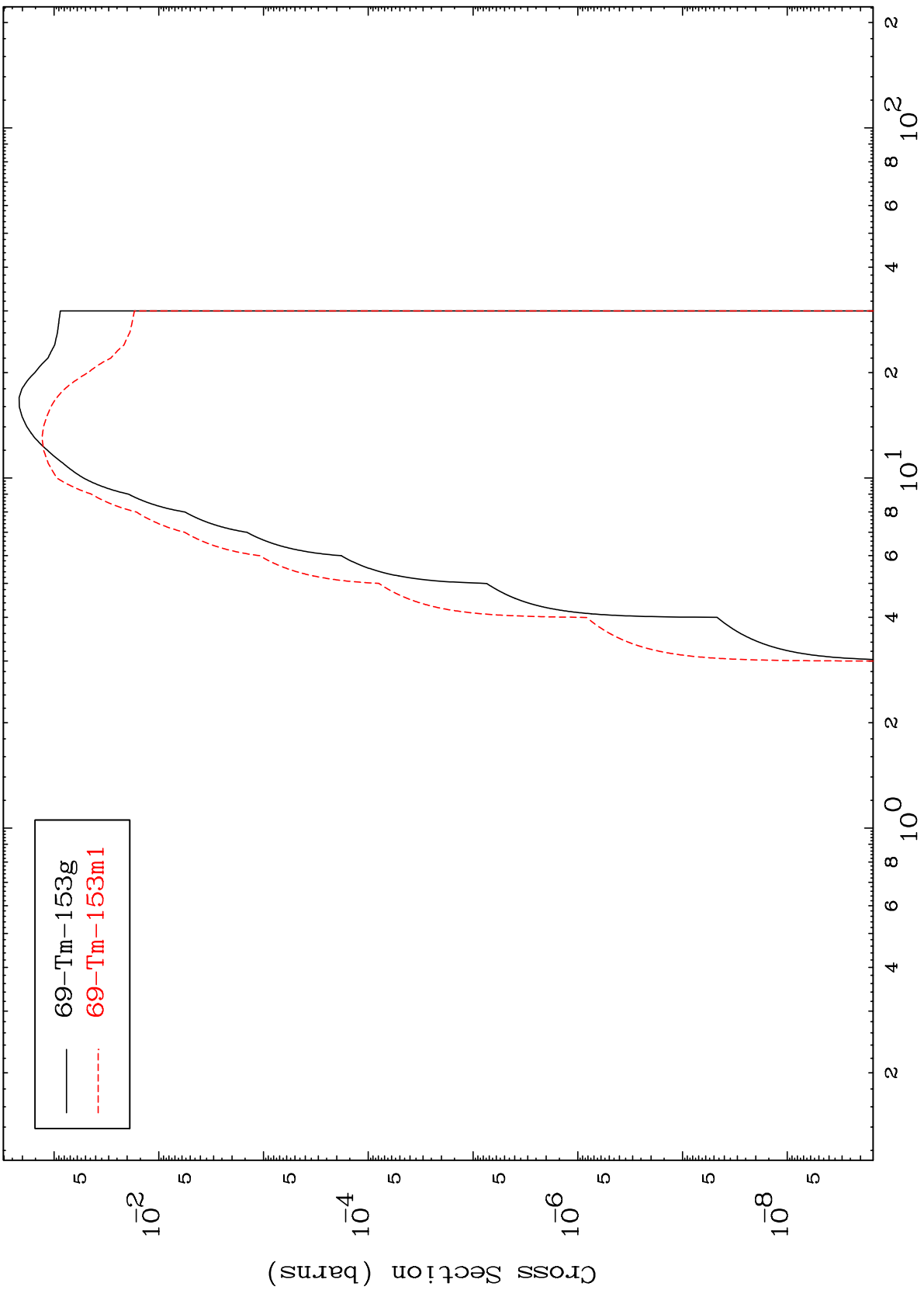
Incident Energy (MeV)

69-Tm-153m

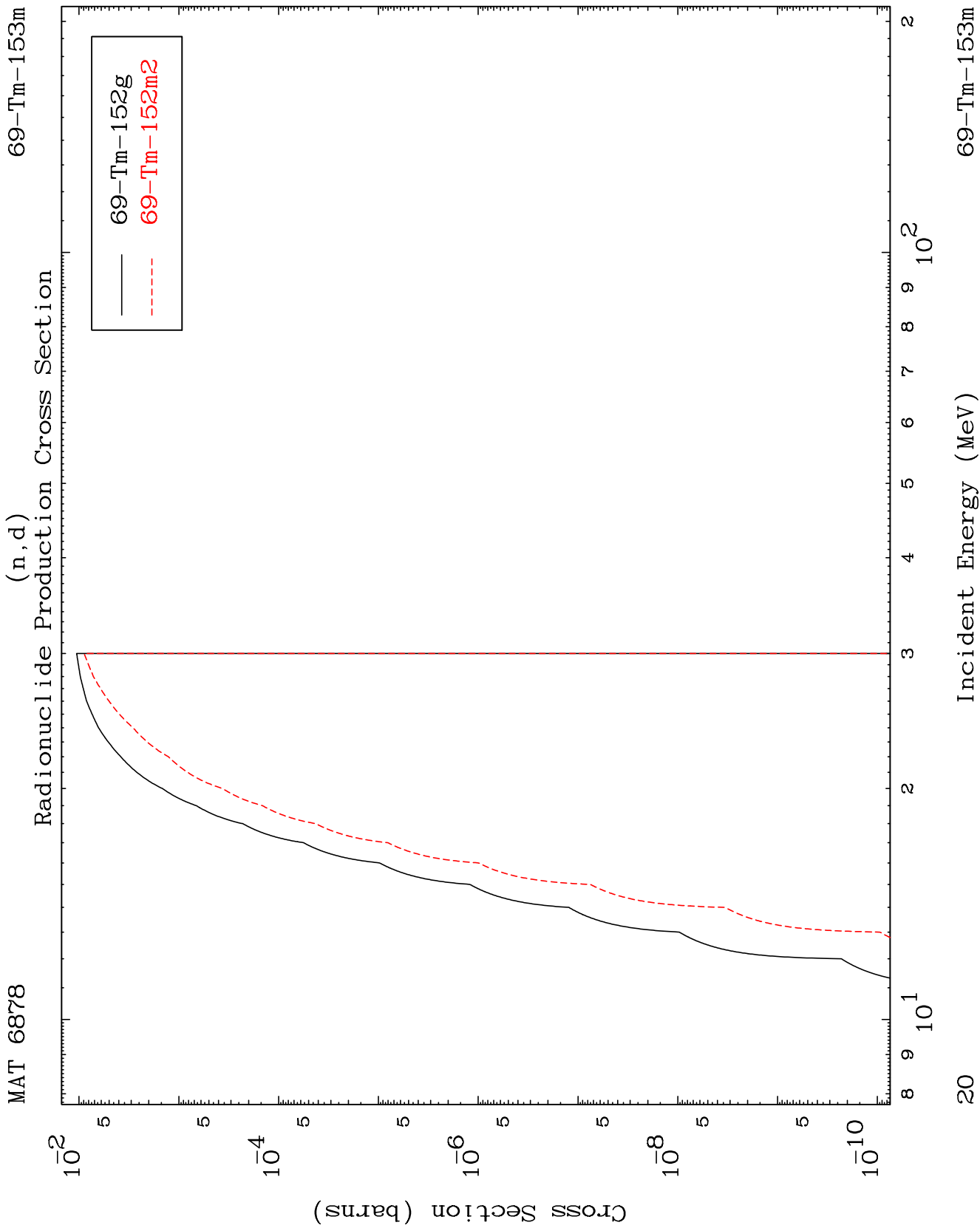
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69-Tm-153m

Radionuclide Production Cross Section (n,p)



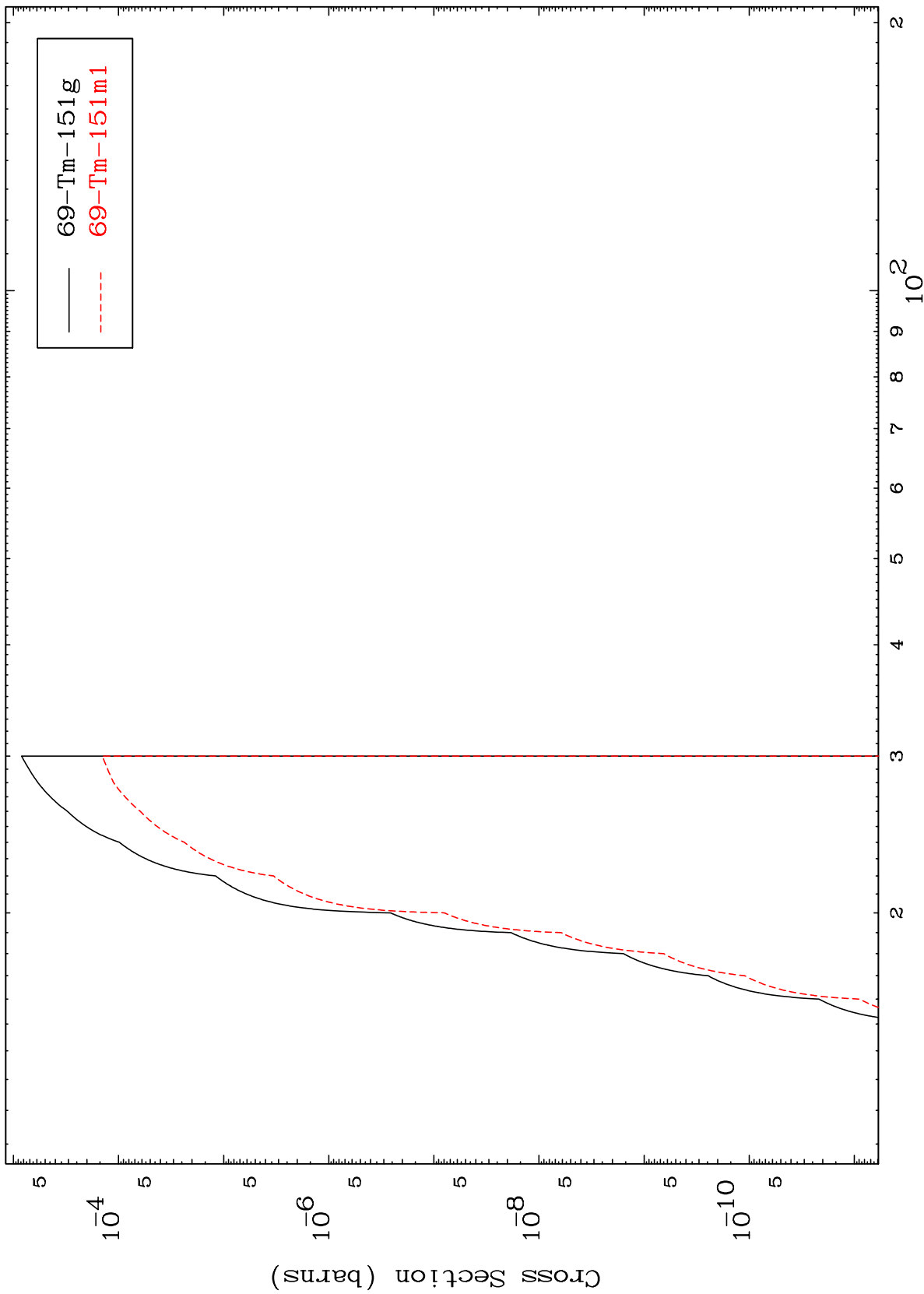
69-Tm-153g
69-Tm-153m1



MAT 6878

69-Tm-153m

(n, t)
Radionuclide Production Cross Section

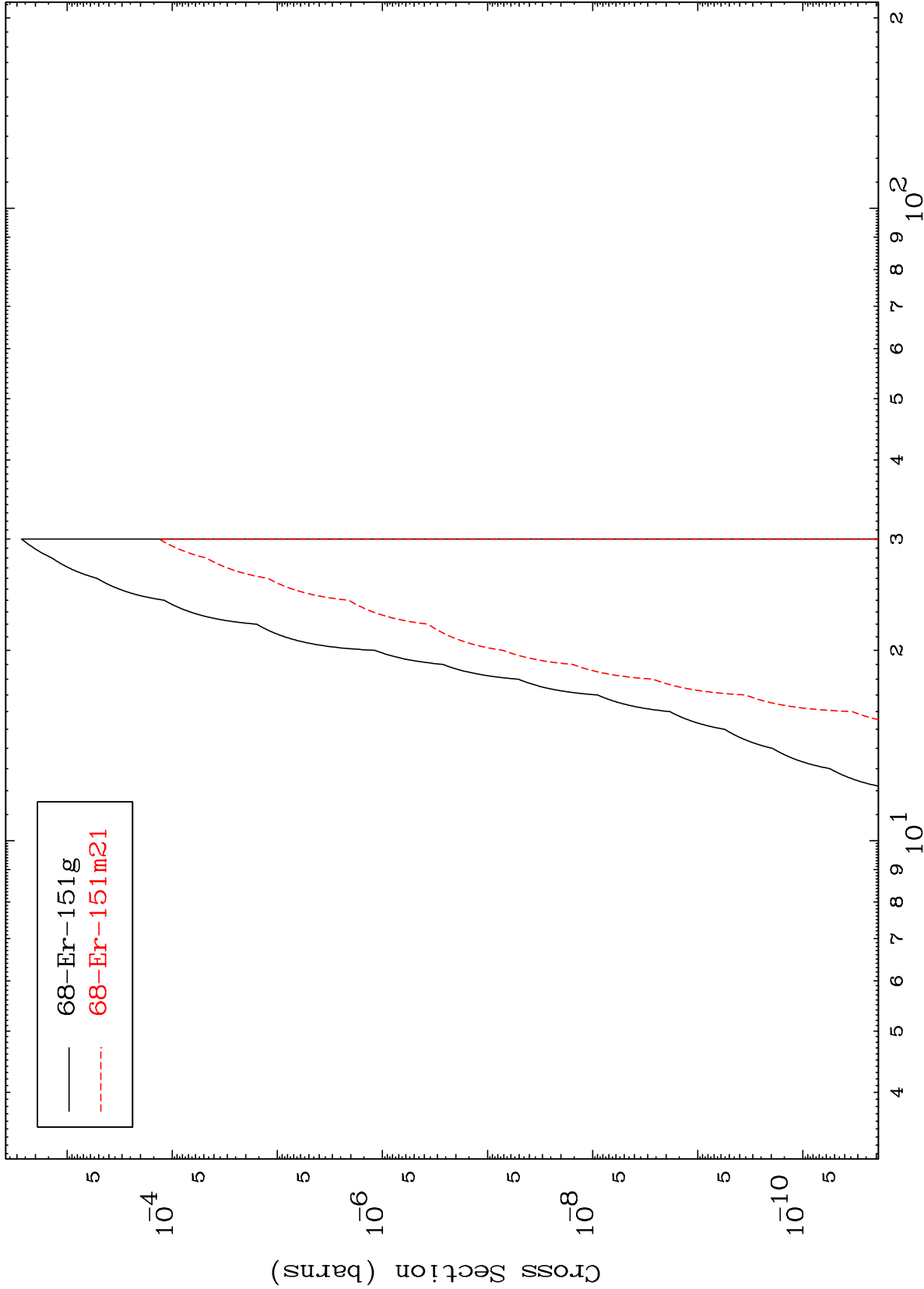


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(n,He-3)

69-Tm-153m

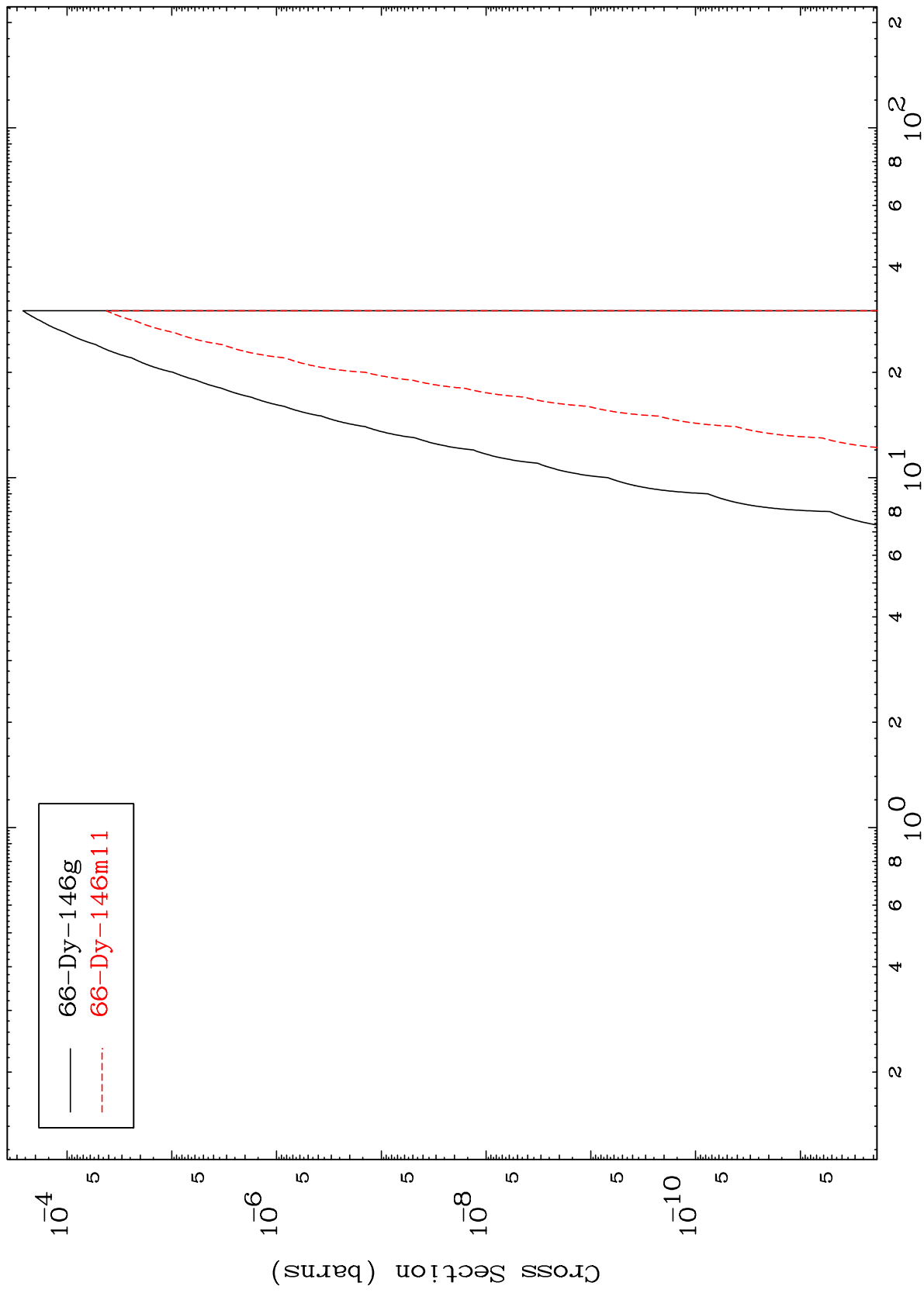
Radionuclide Production Cross Section



MAT 6878

69-Tm-153m

Radionuclide Production Cross Section
(n,2α)



23

69-Tm-153m

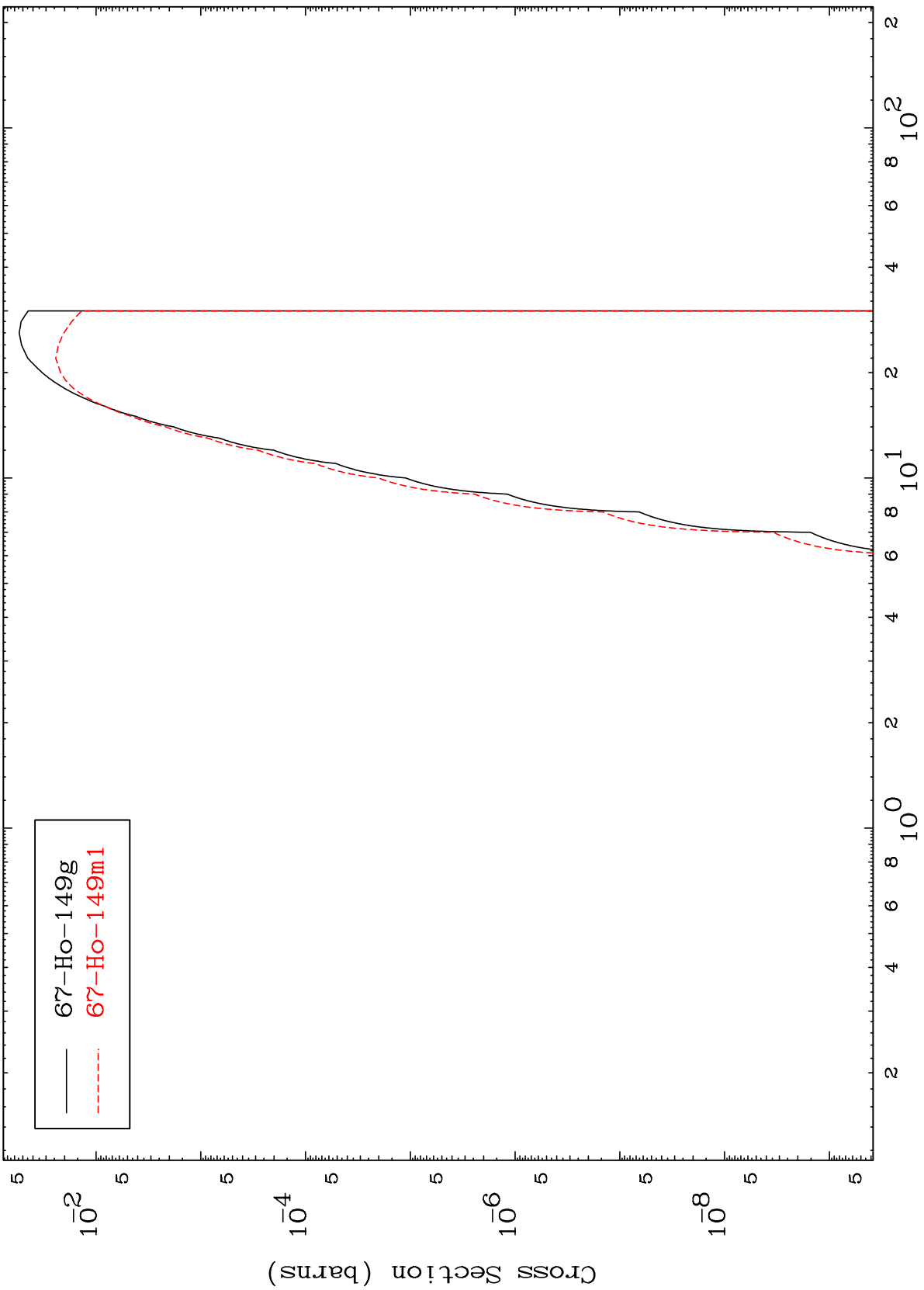
Incident Energy (MeV)

MAT 6878

(n,p) α

69-Tm-153m

Radionuclide Production Cross Section



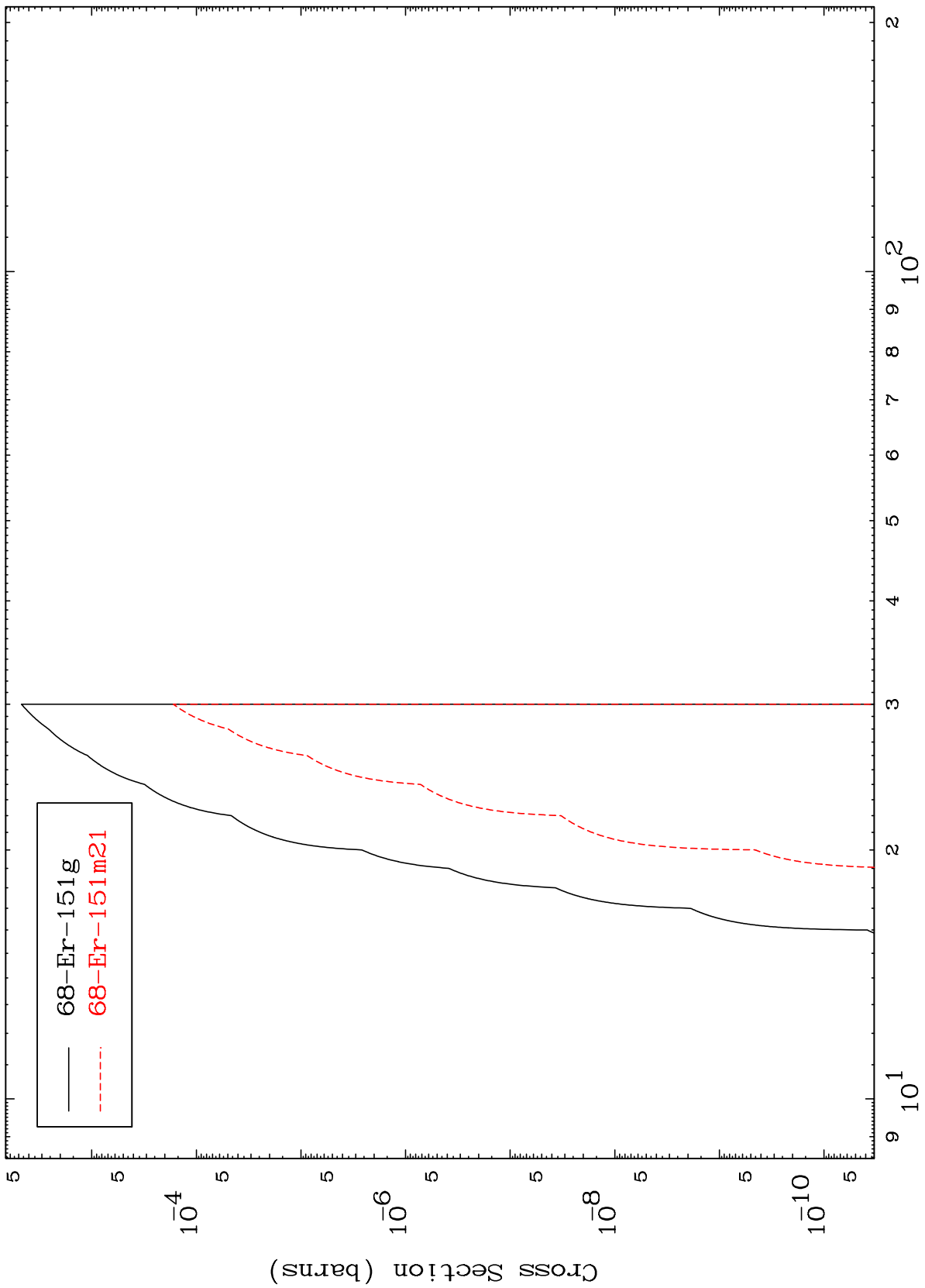
— 67-Ho-149g
- - - 67-Ho-149m1

MAT 6878

(n,p) d

69-Tm-153m

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

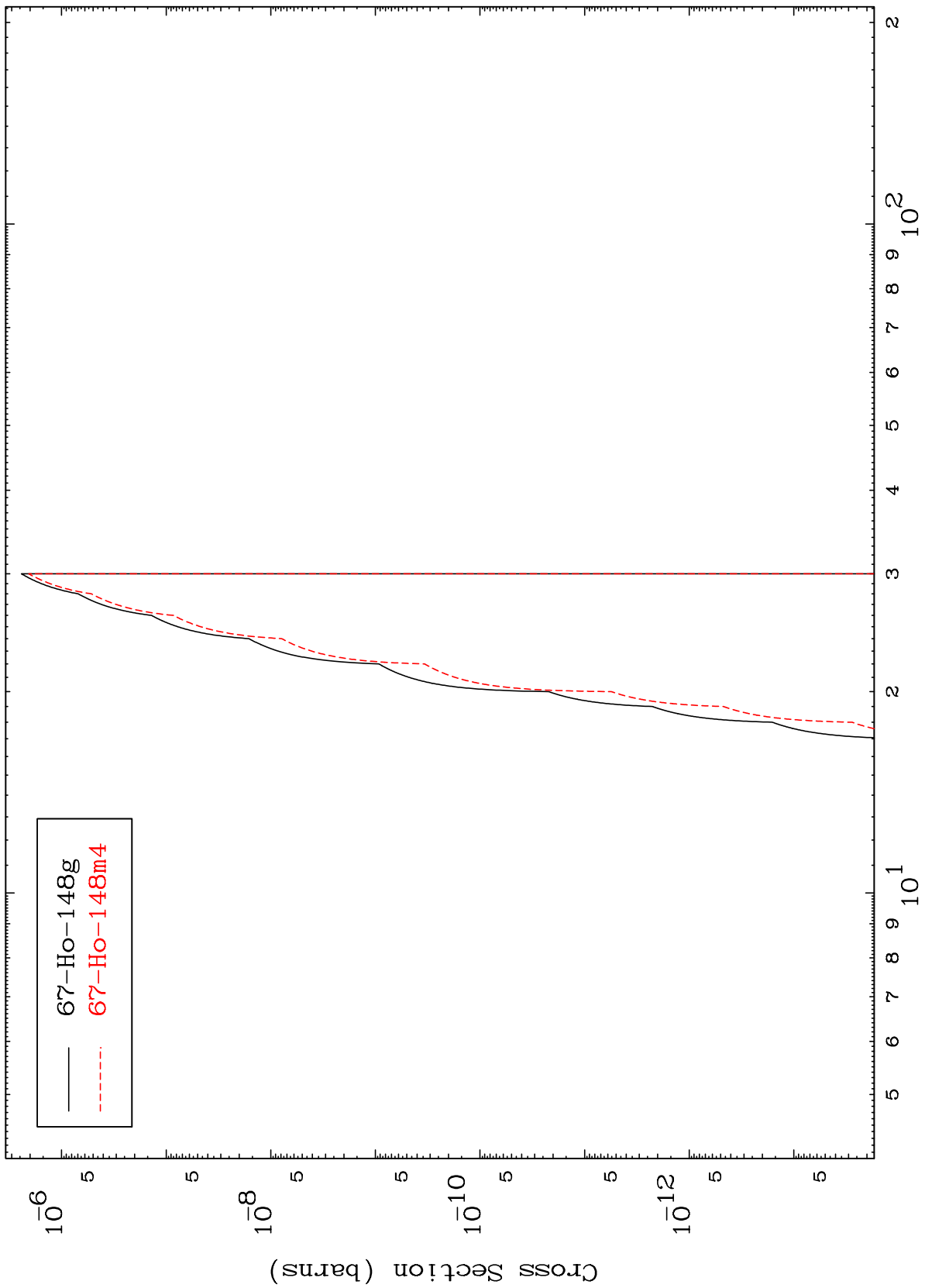
69-Tm-153m

MAT 6878

(n,d) α

69-Tm-153m

Radionuclide Production Cross Section



— 67-Ho-148g
- - - 67-Ho-148m4