

Program EVALPLOT
(Version 2018-1)

by

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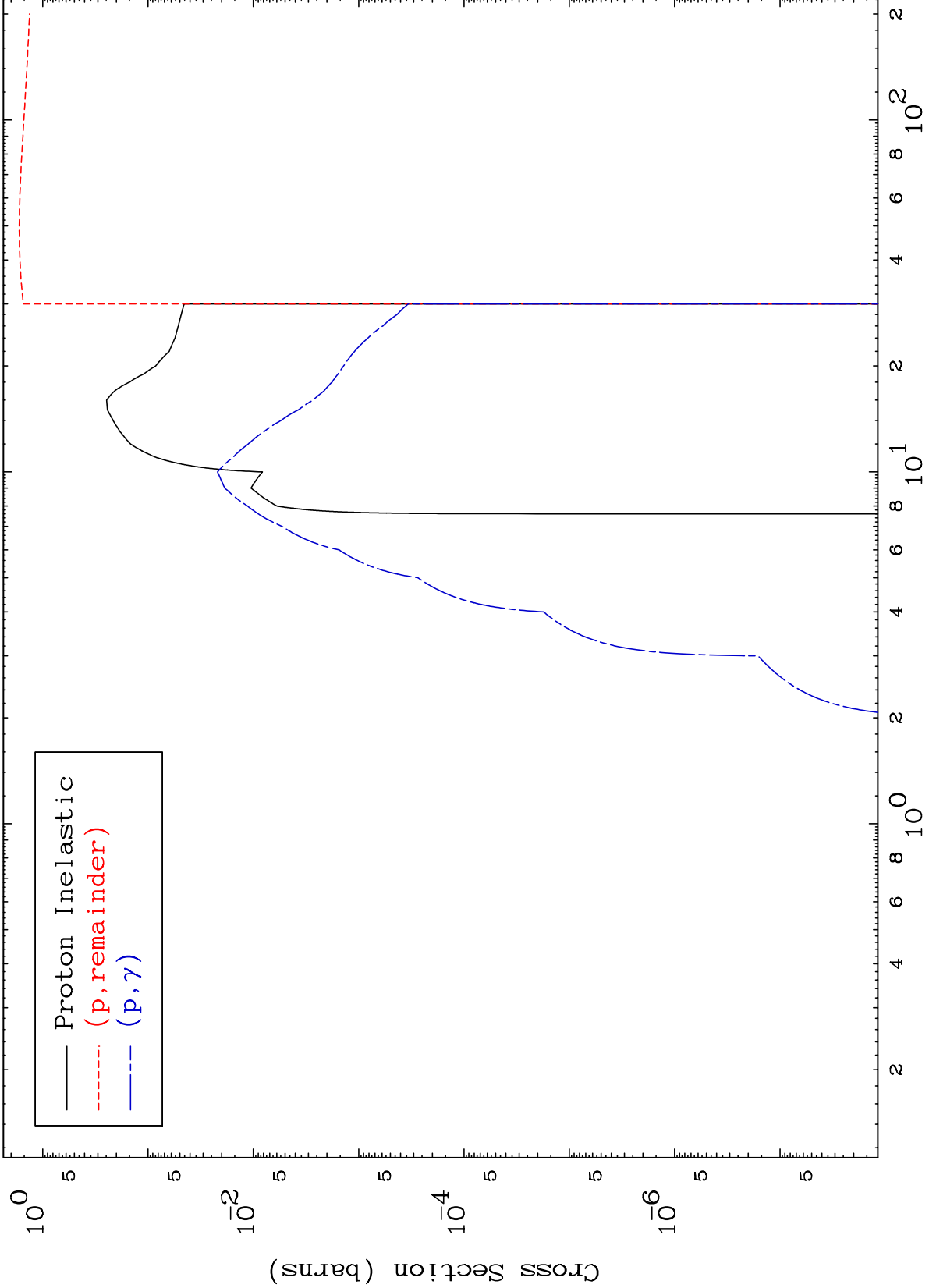
Press Mouse Button to Start

MAT 6878

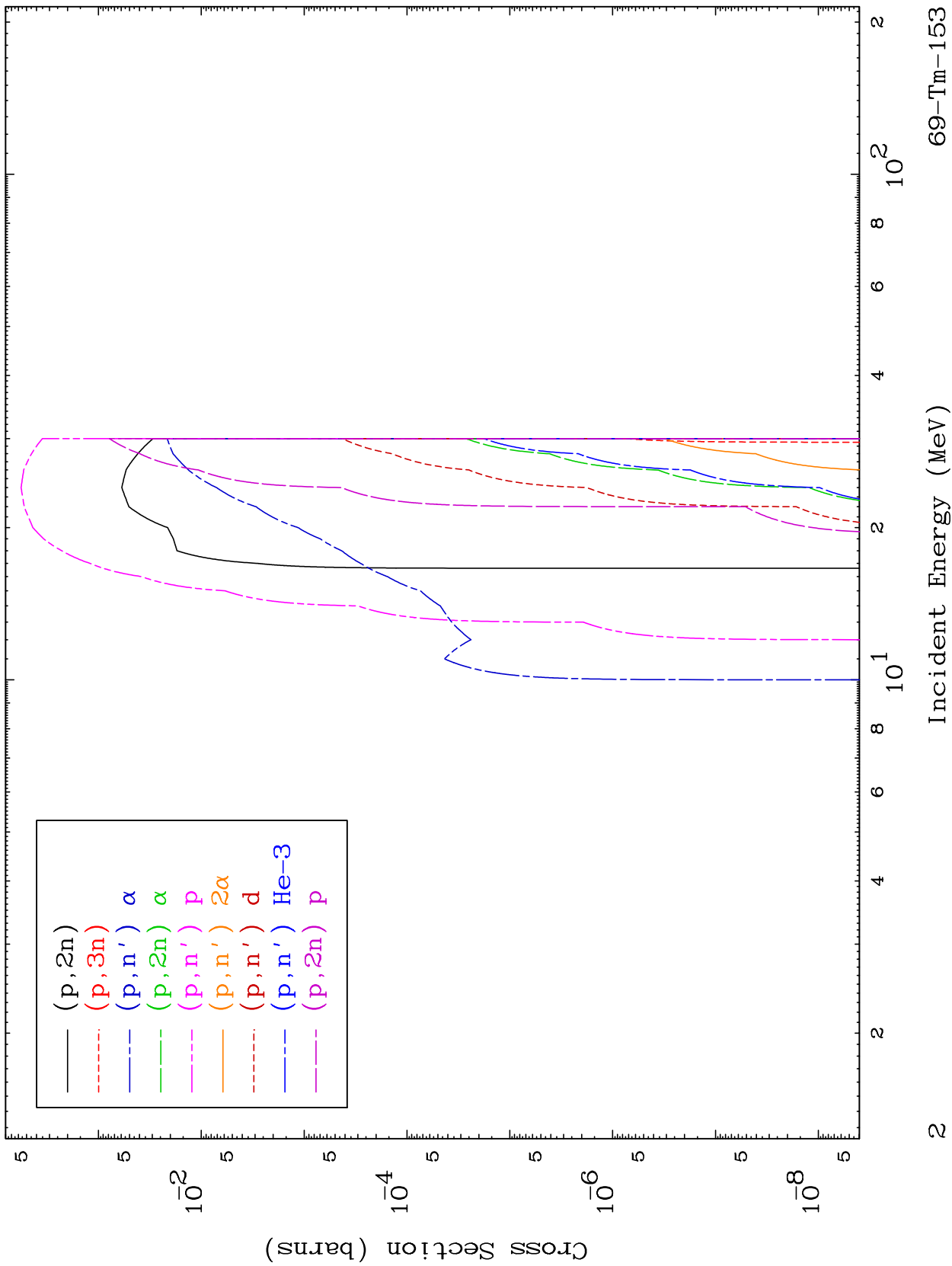
Proton Major

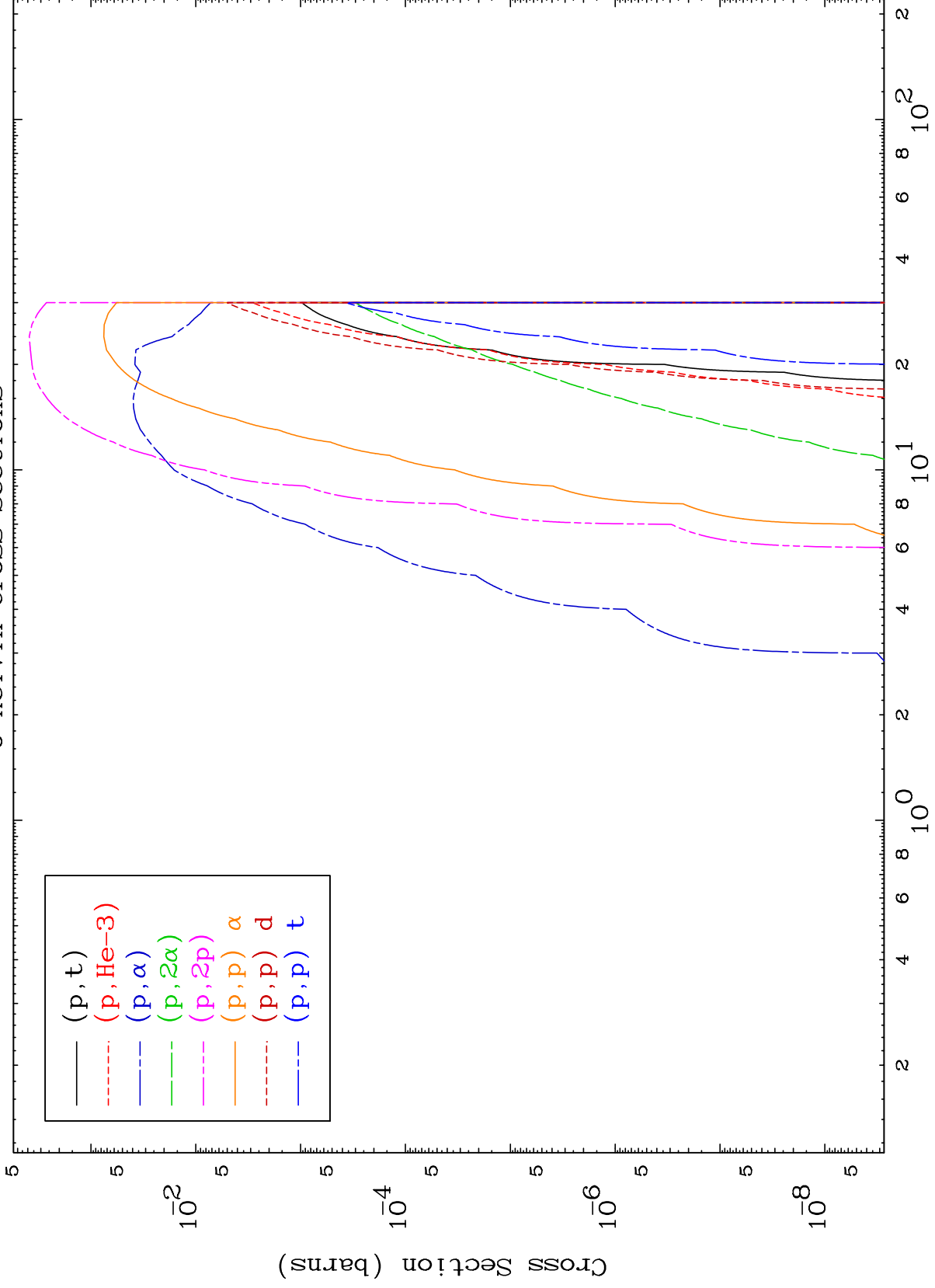
69-Tm-153

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)



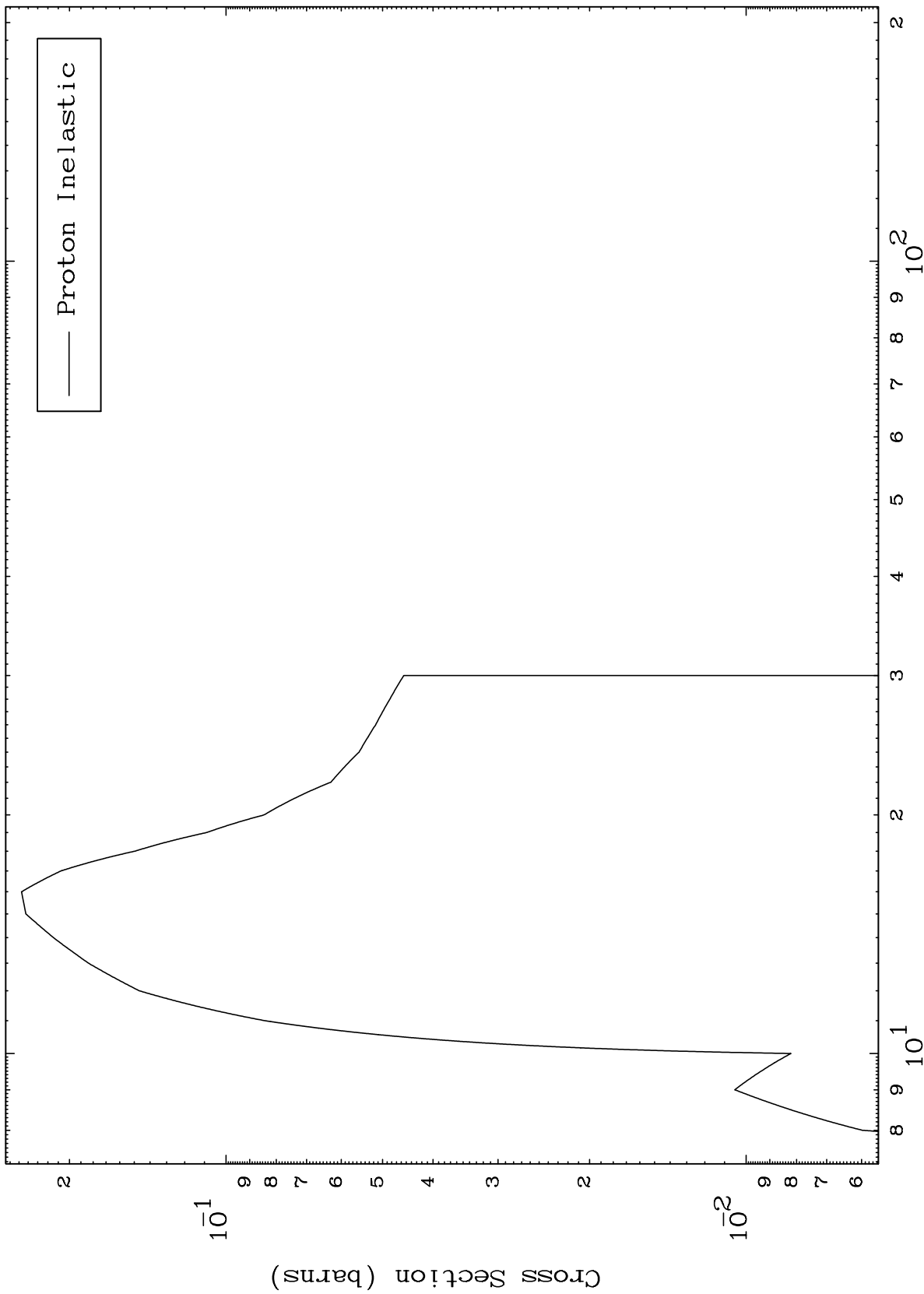


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(p,n') Level

69-Tm-153

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-153

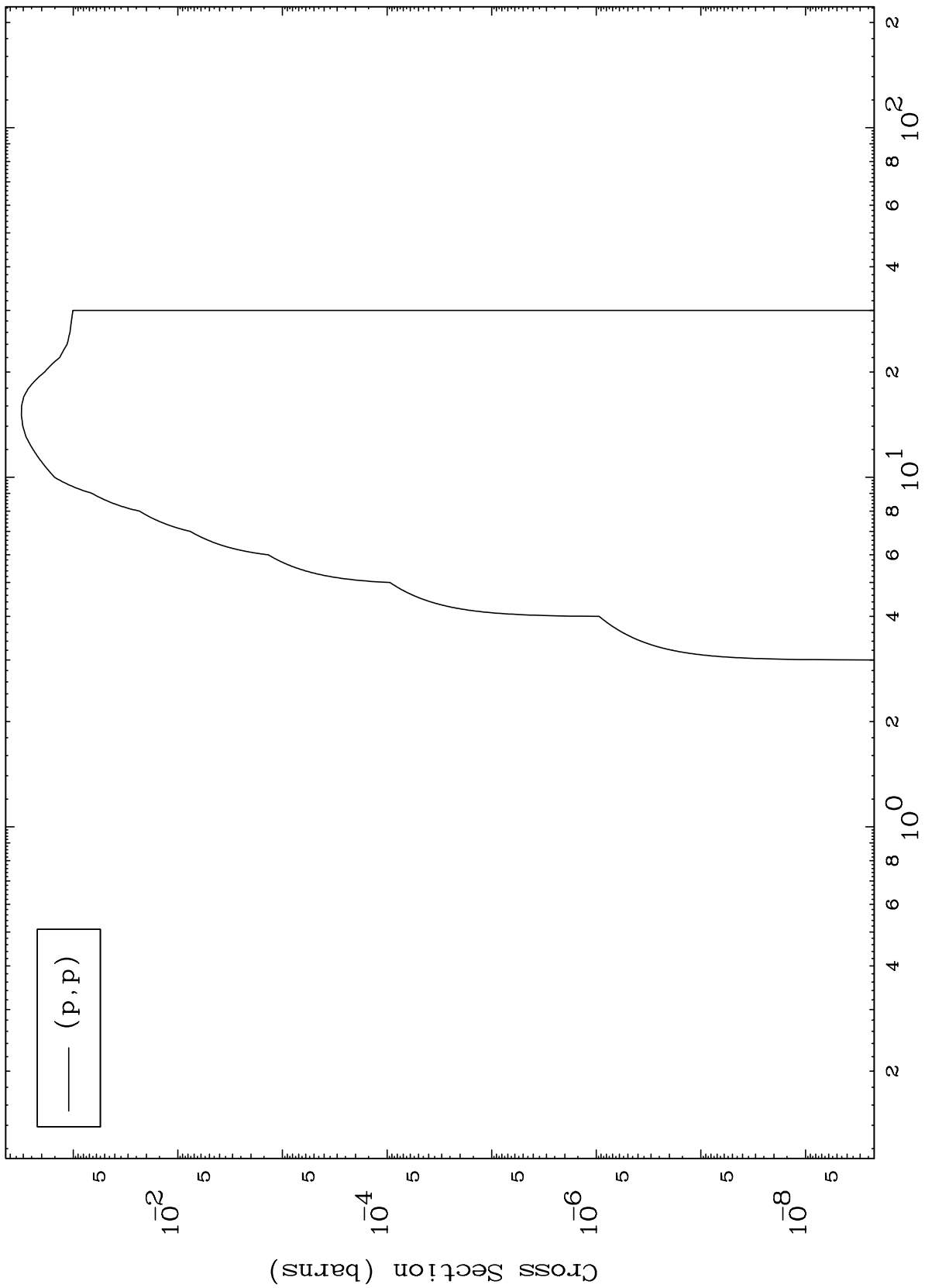
5

MAT 6878

(p,p) Levels

69-Tm-153

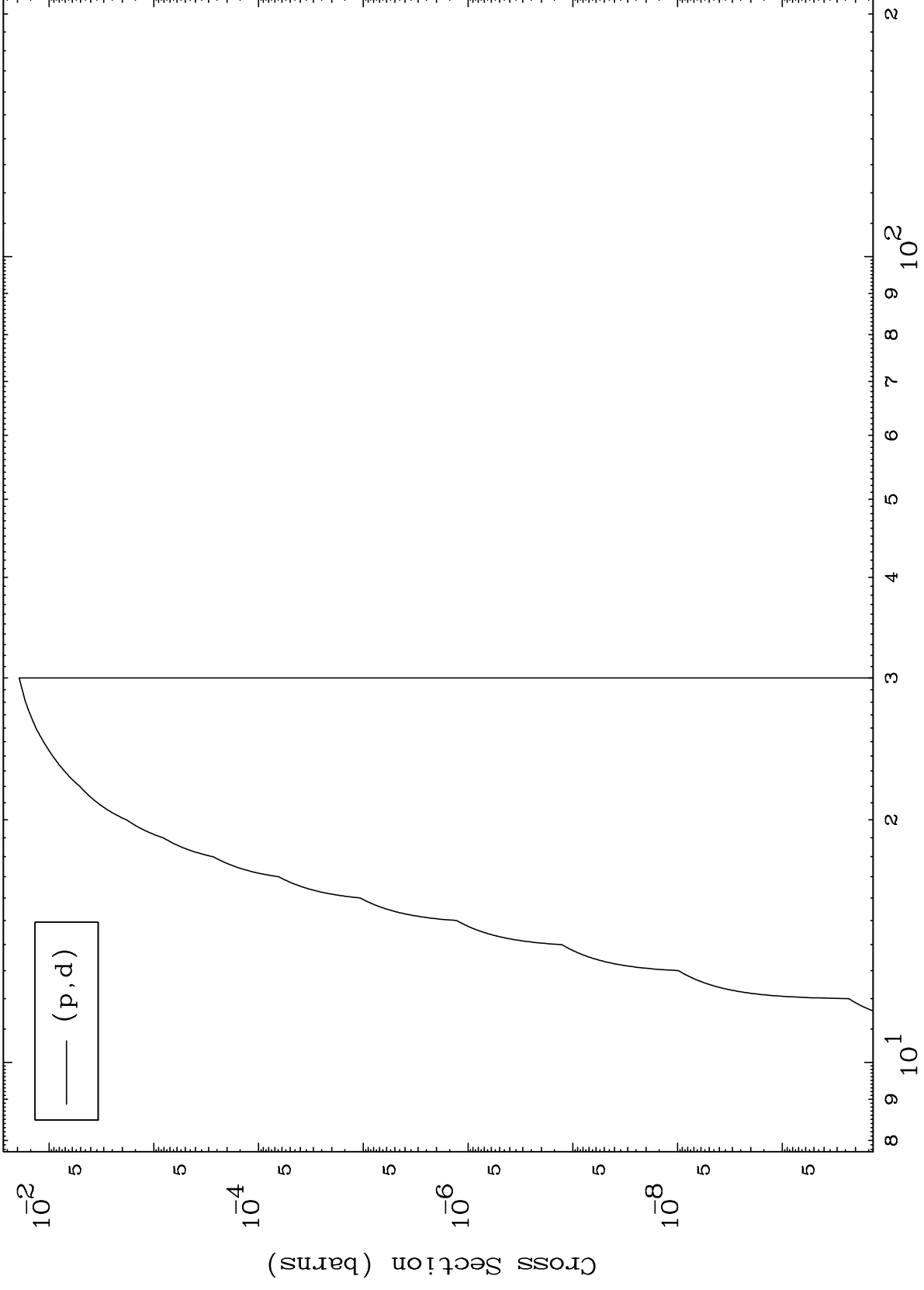
0 Kelvin Cross Sections



MAT 6878

(p,d) Levels
0 Kelvin Cross Sections

69-Tm-153

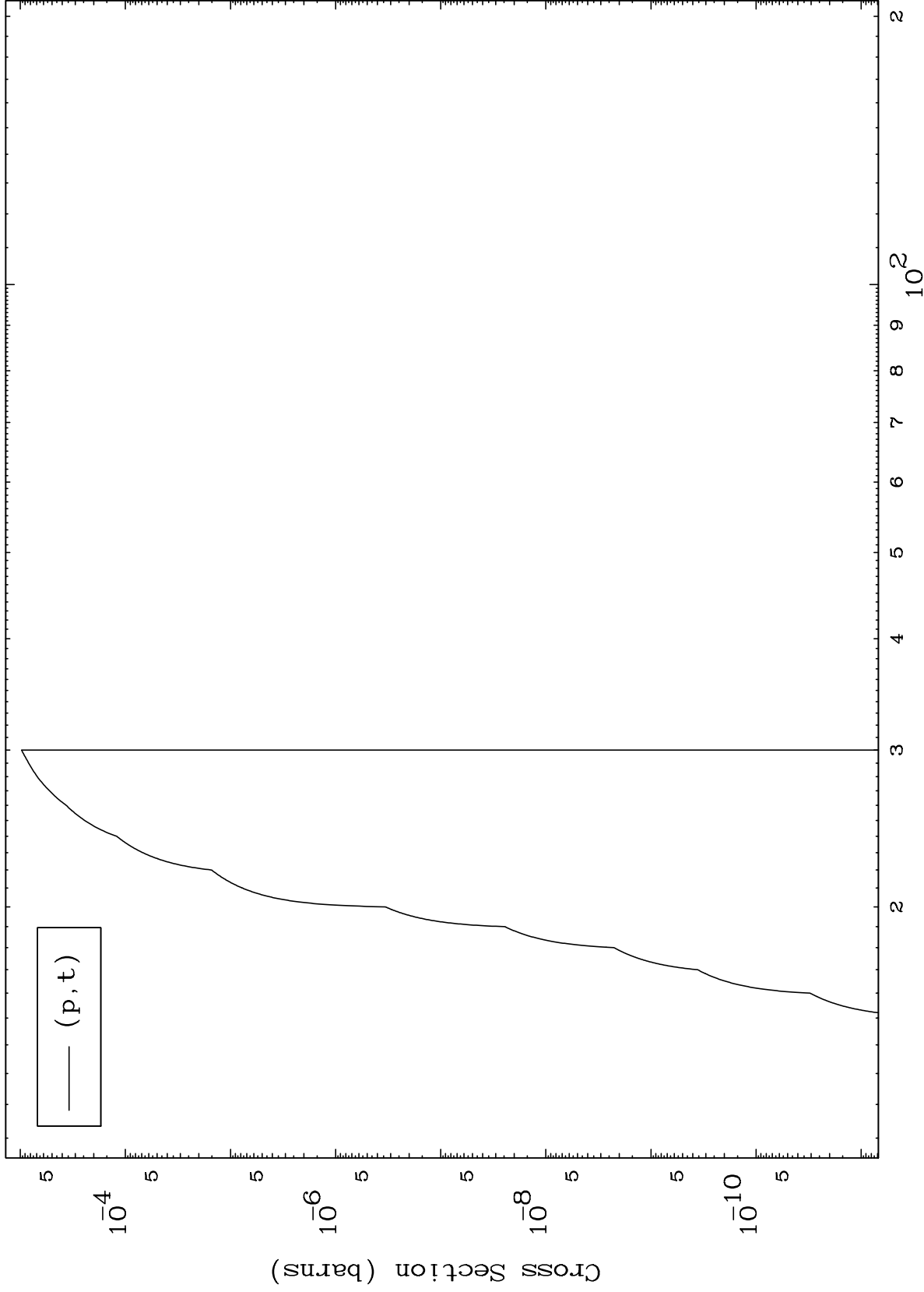


(p,d)

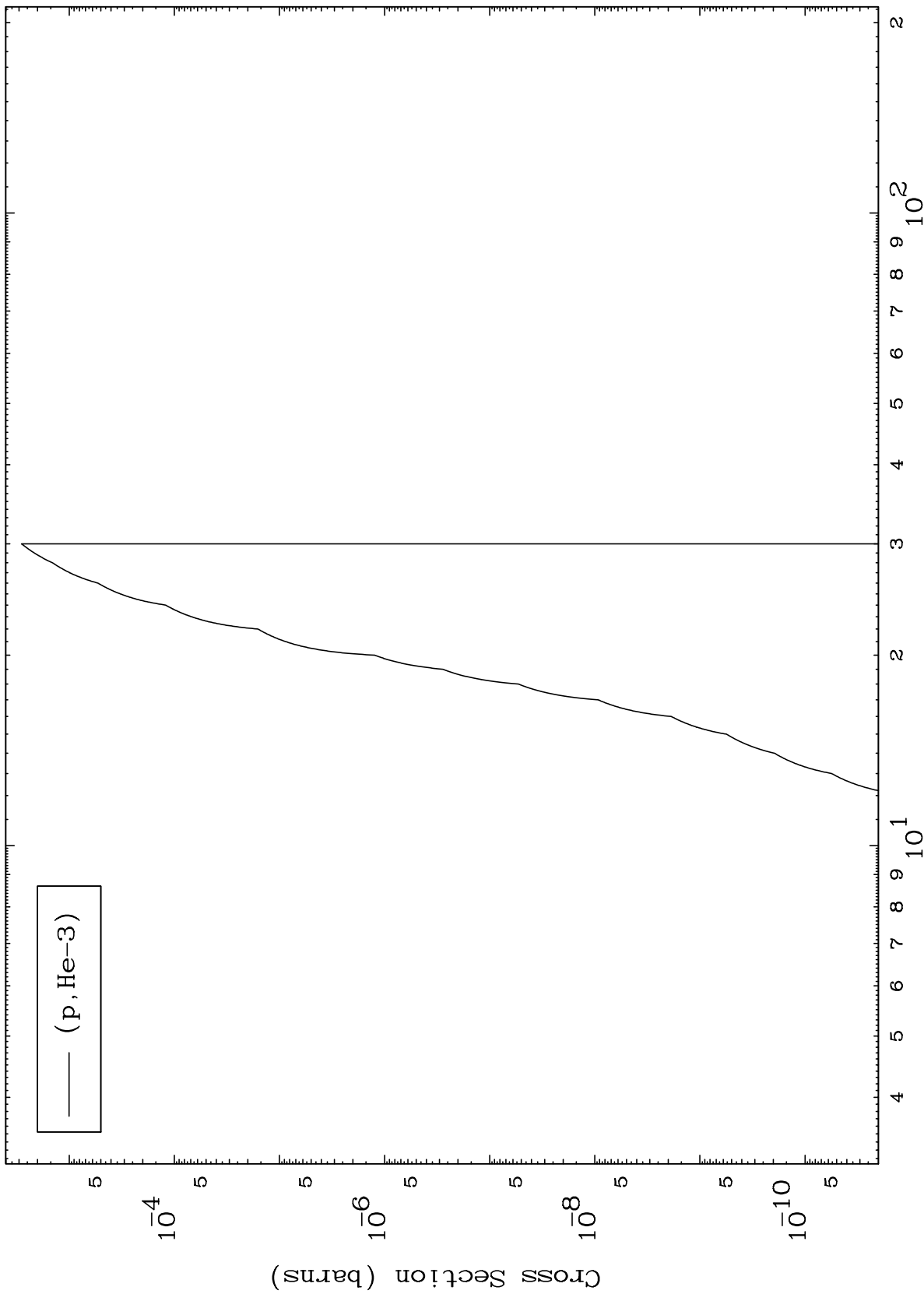
Incident Energy (MeV)

69-Tm-153

7



(p,He3) Levels
0 Kelvin Cross Sections

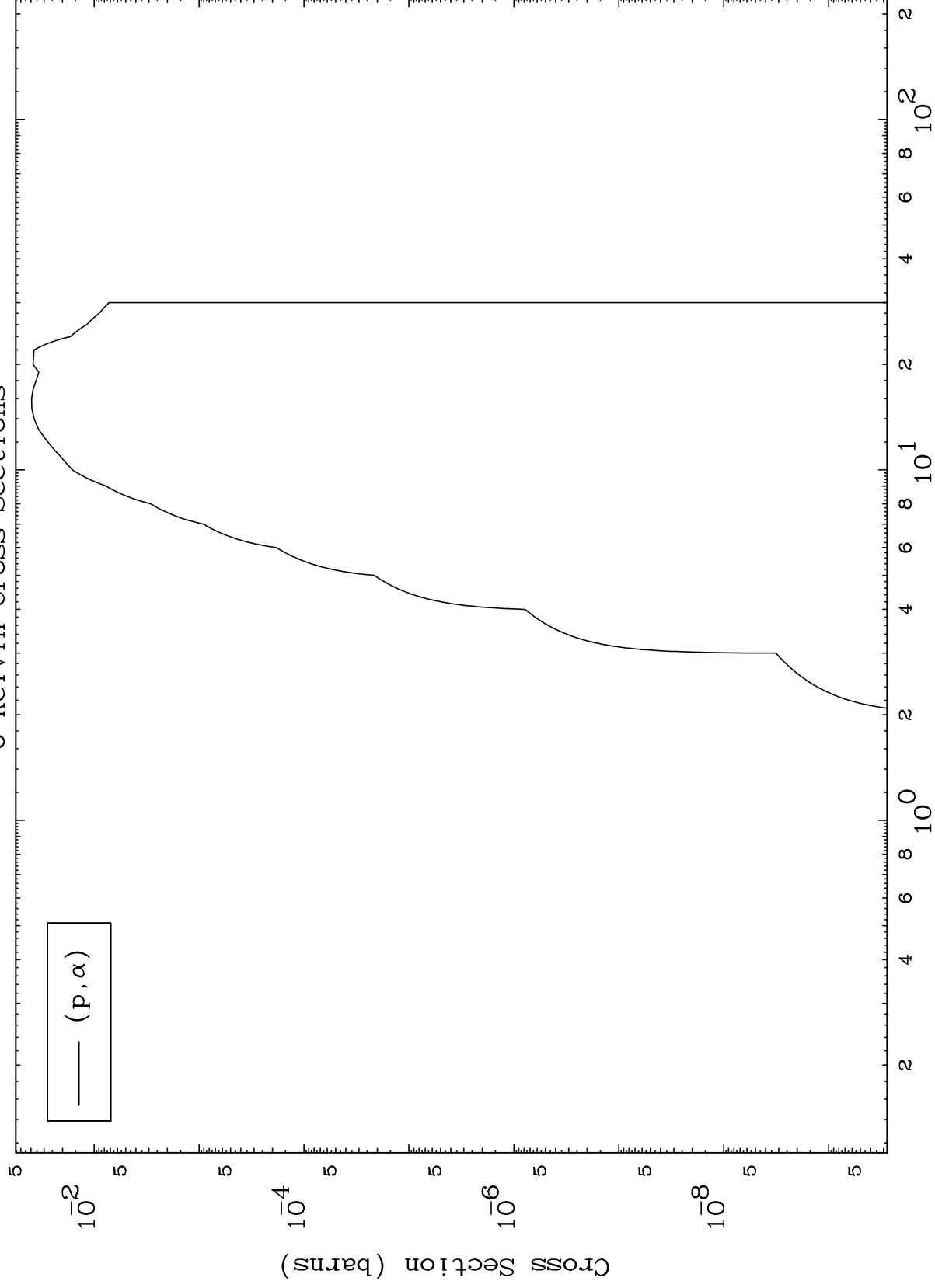


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(p, α) Levels

69-Tm-153

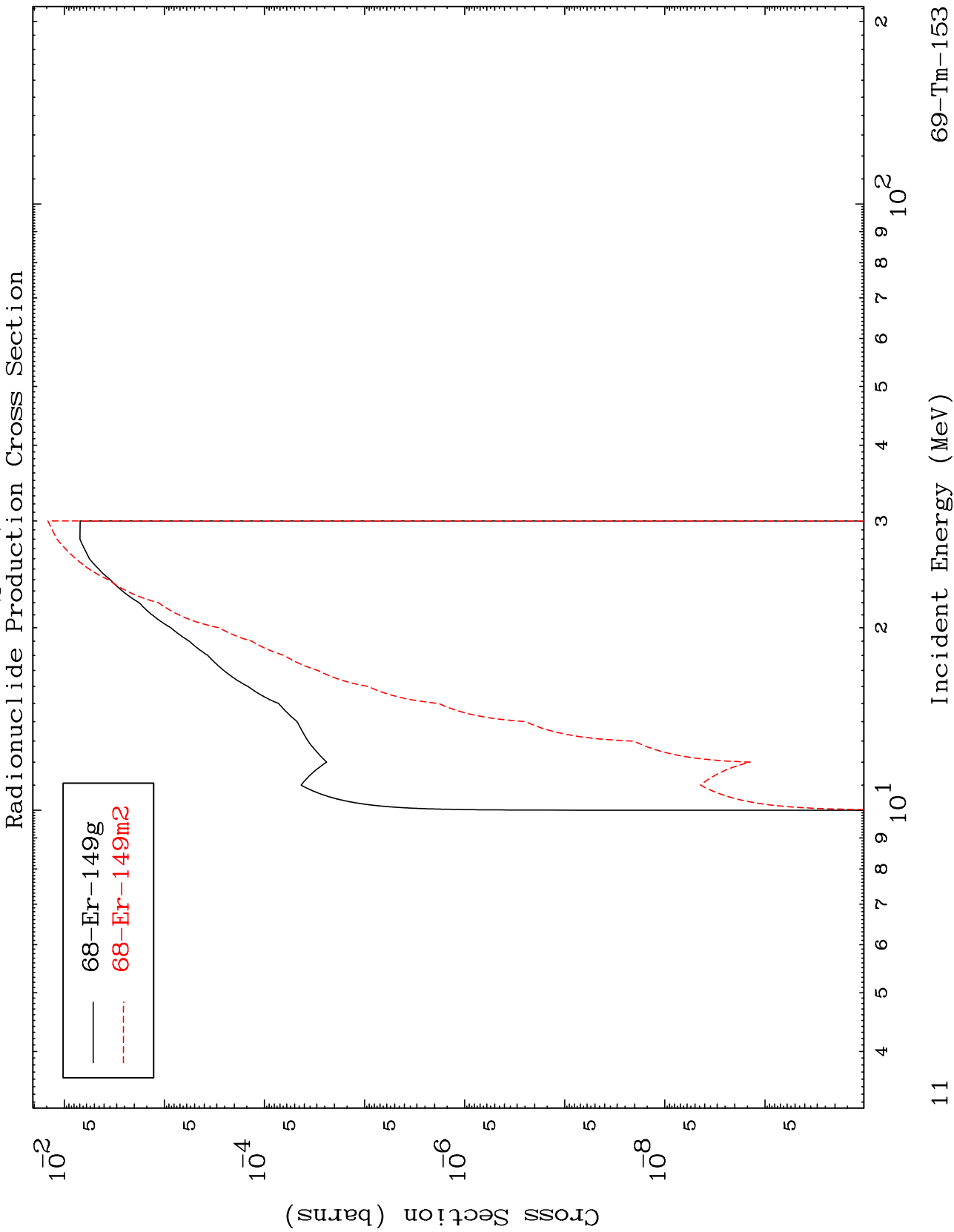
0 Kelvin Cross Sections



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(p,n') α

69-Tm-153

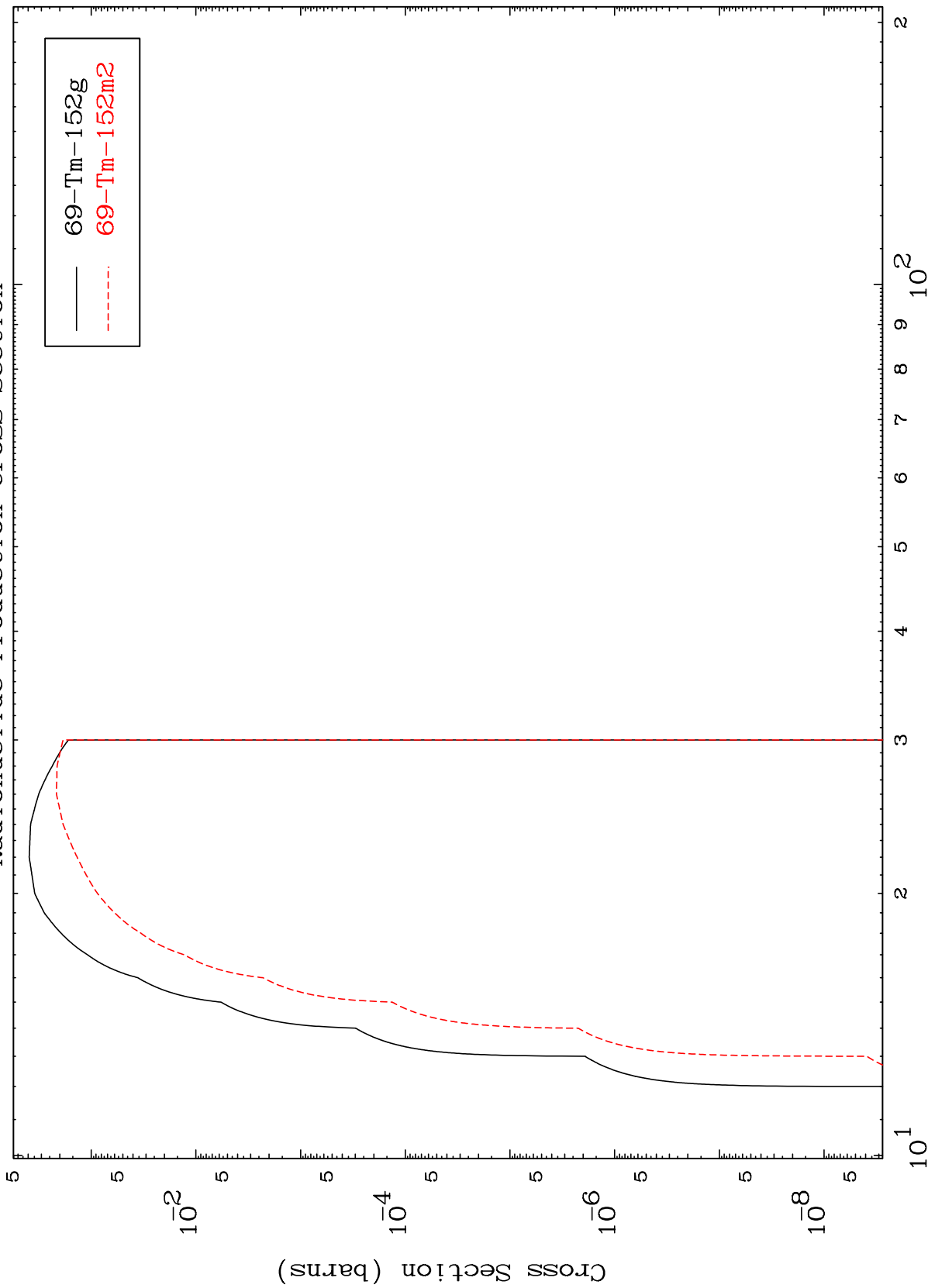


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(p,n') p

69-Tm-153

Radionuclide Production Cross Section



Incident Energy (MeV)

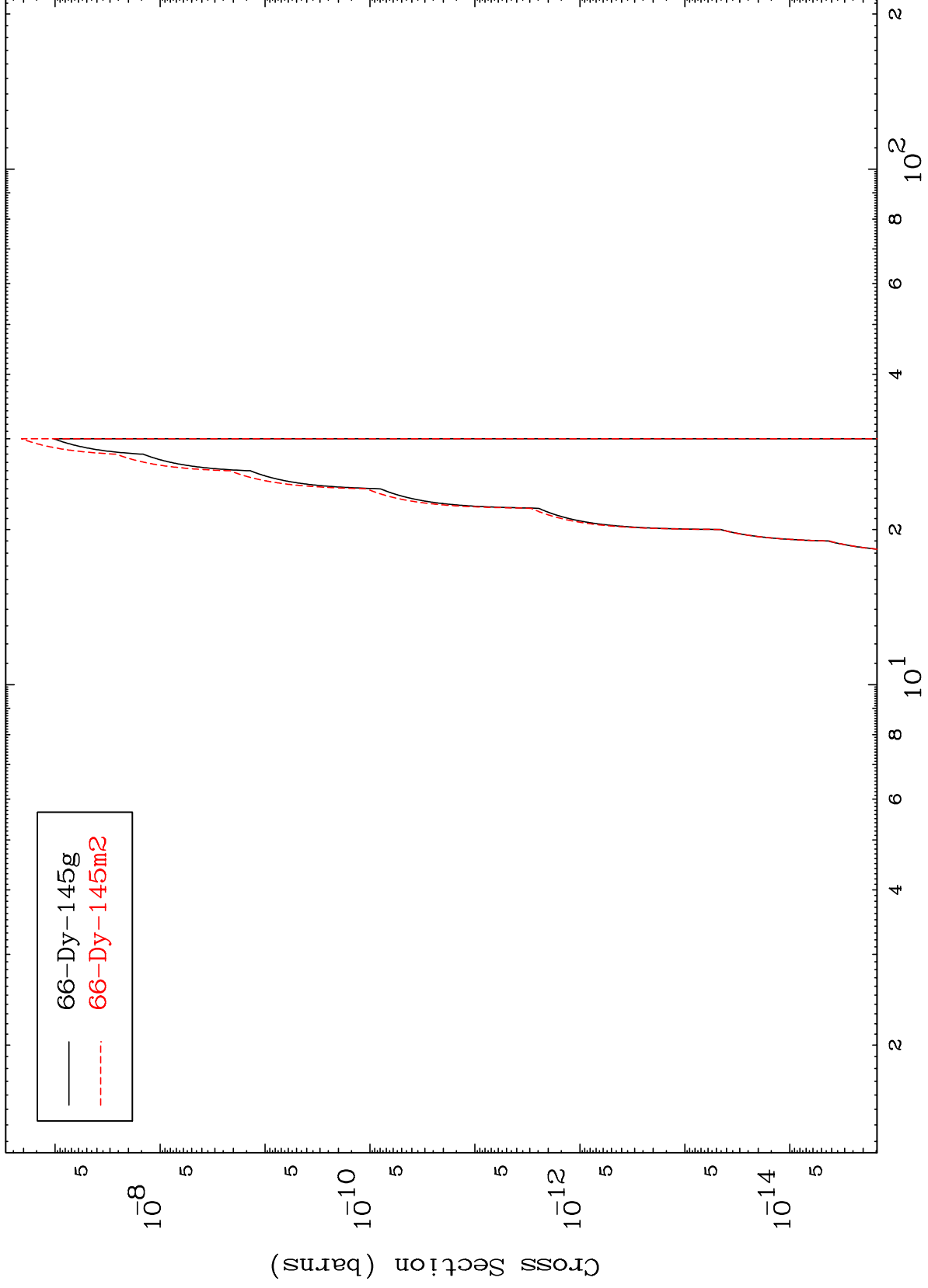
69-Tm-153

MAT 6878

(p,n') 2 α

69-Tm-153

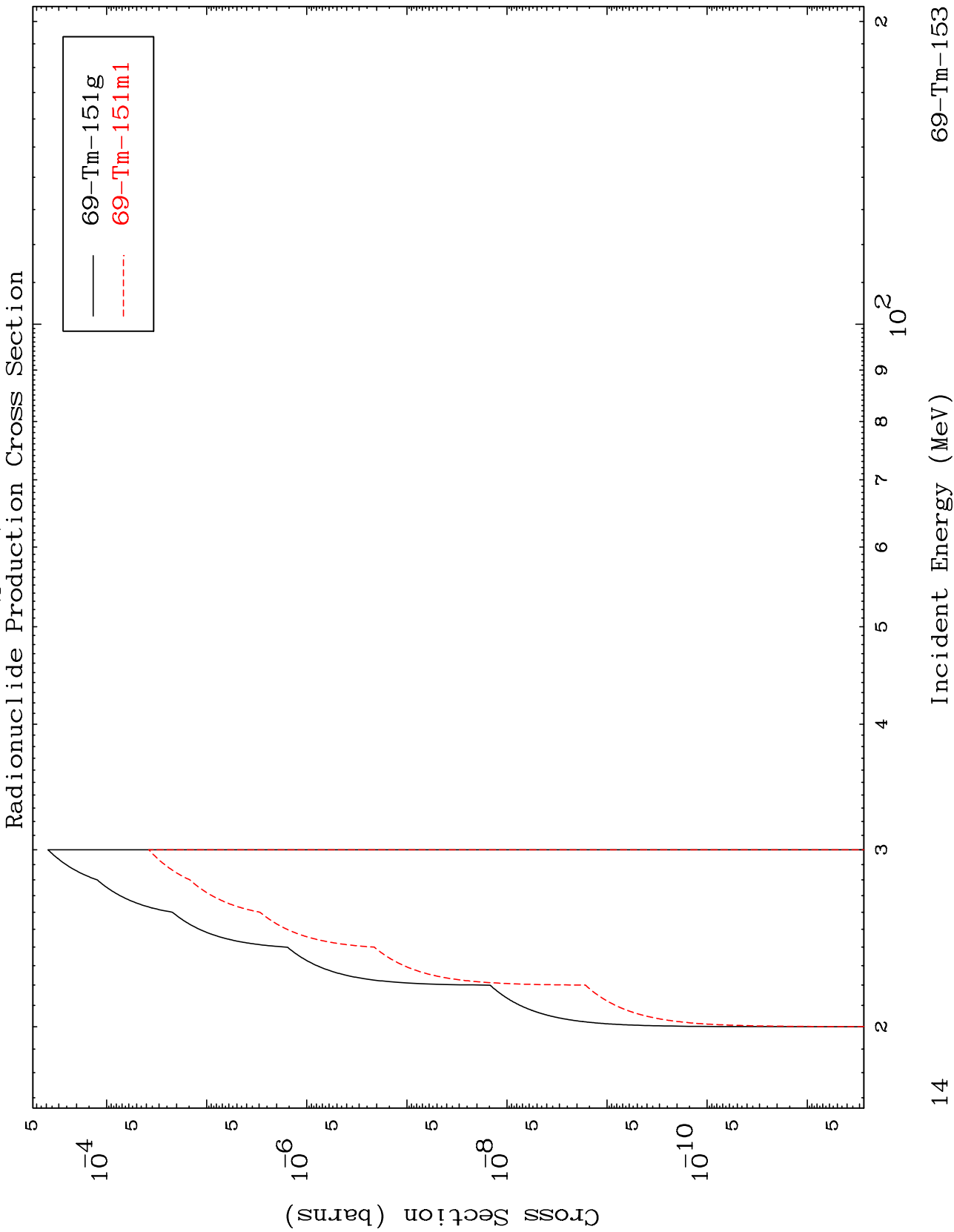
Radionuclide Production Cross Section



MAT 6878

(p,n) d

69-Tm-153



14

Incident Energy (MeV)

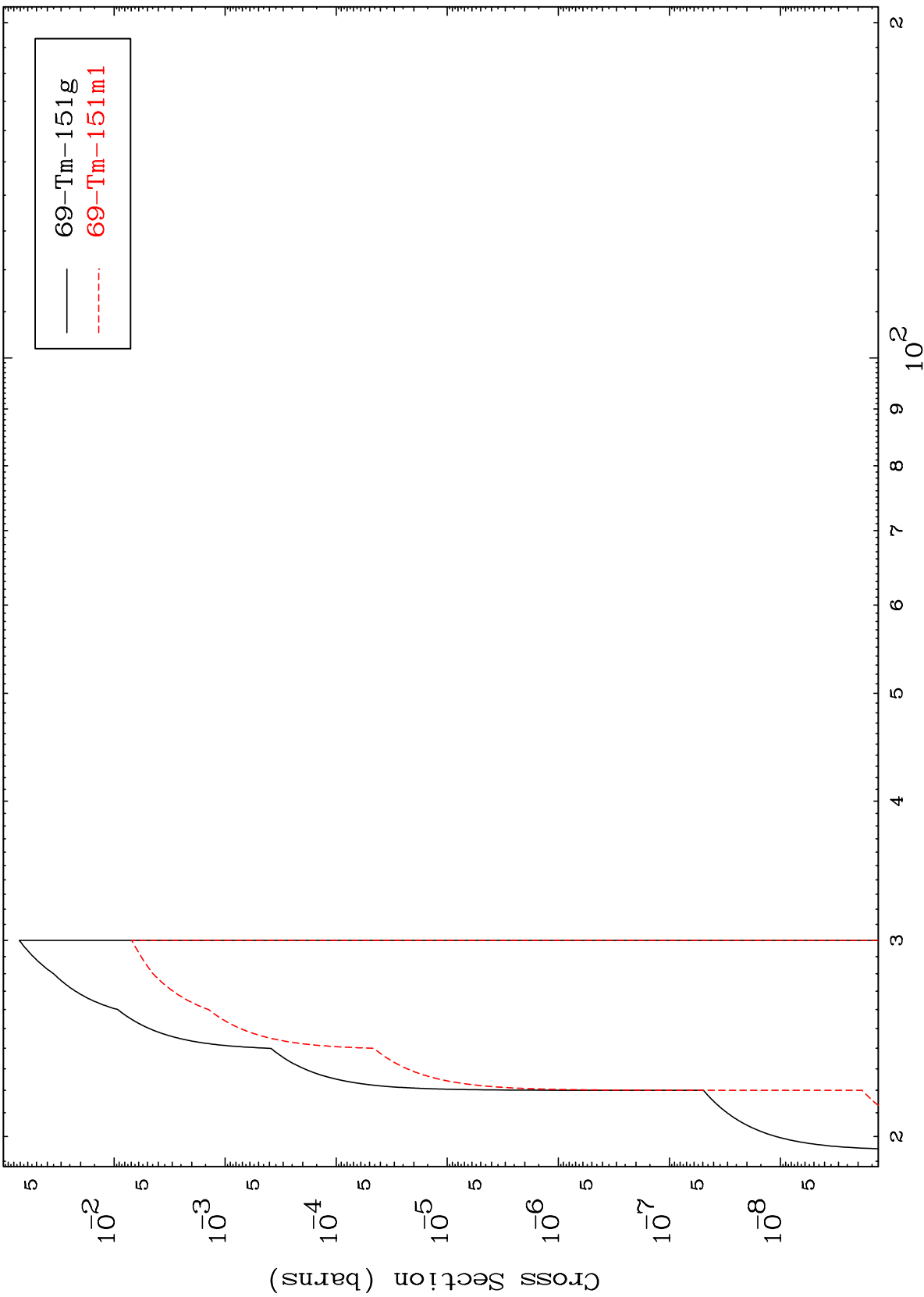
69-Tm-153

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(p,2n) p

69-Tm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

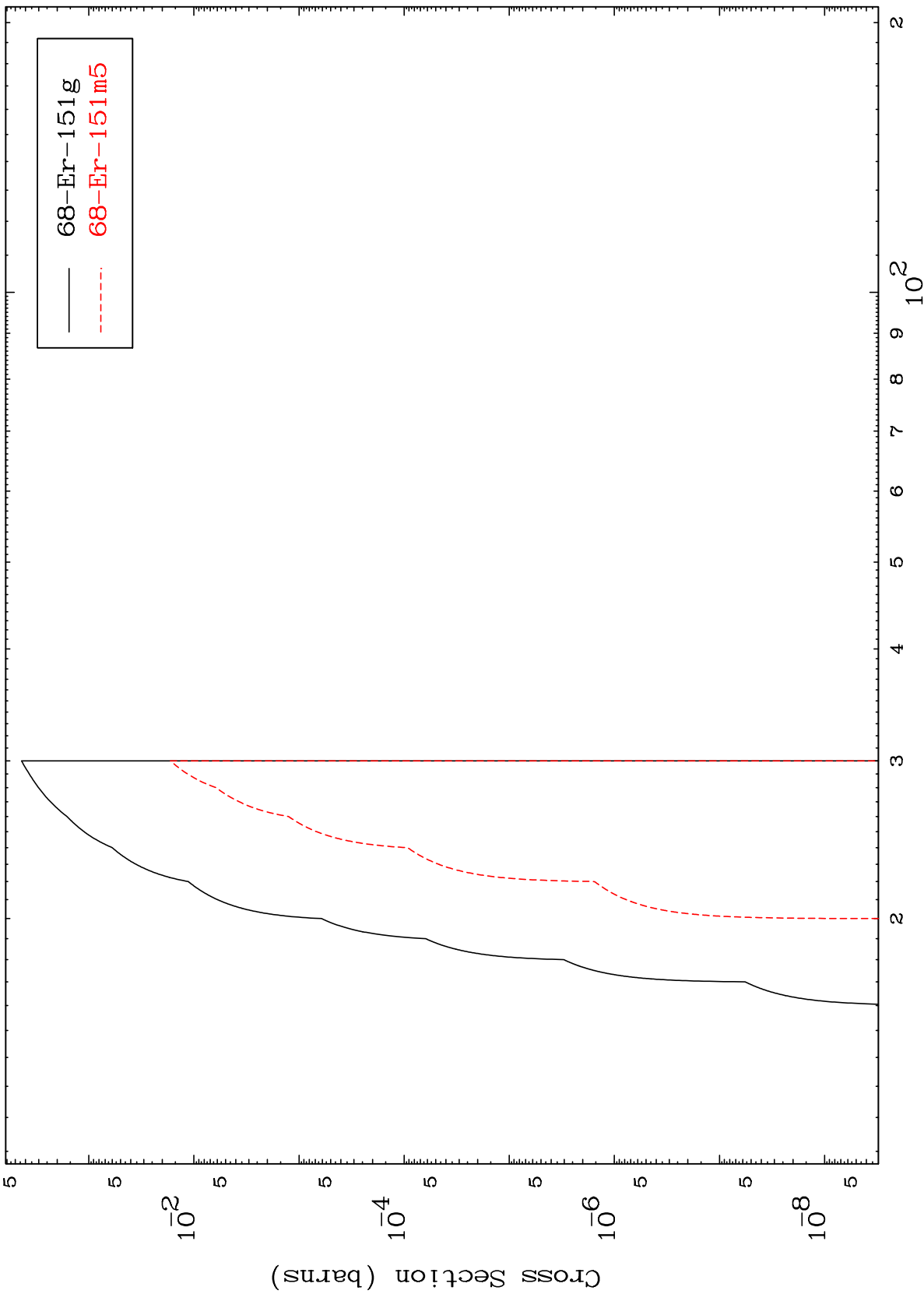
69-Tm-153

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(p,2n) p

69-Tm-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

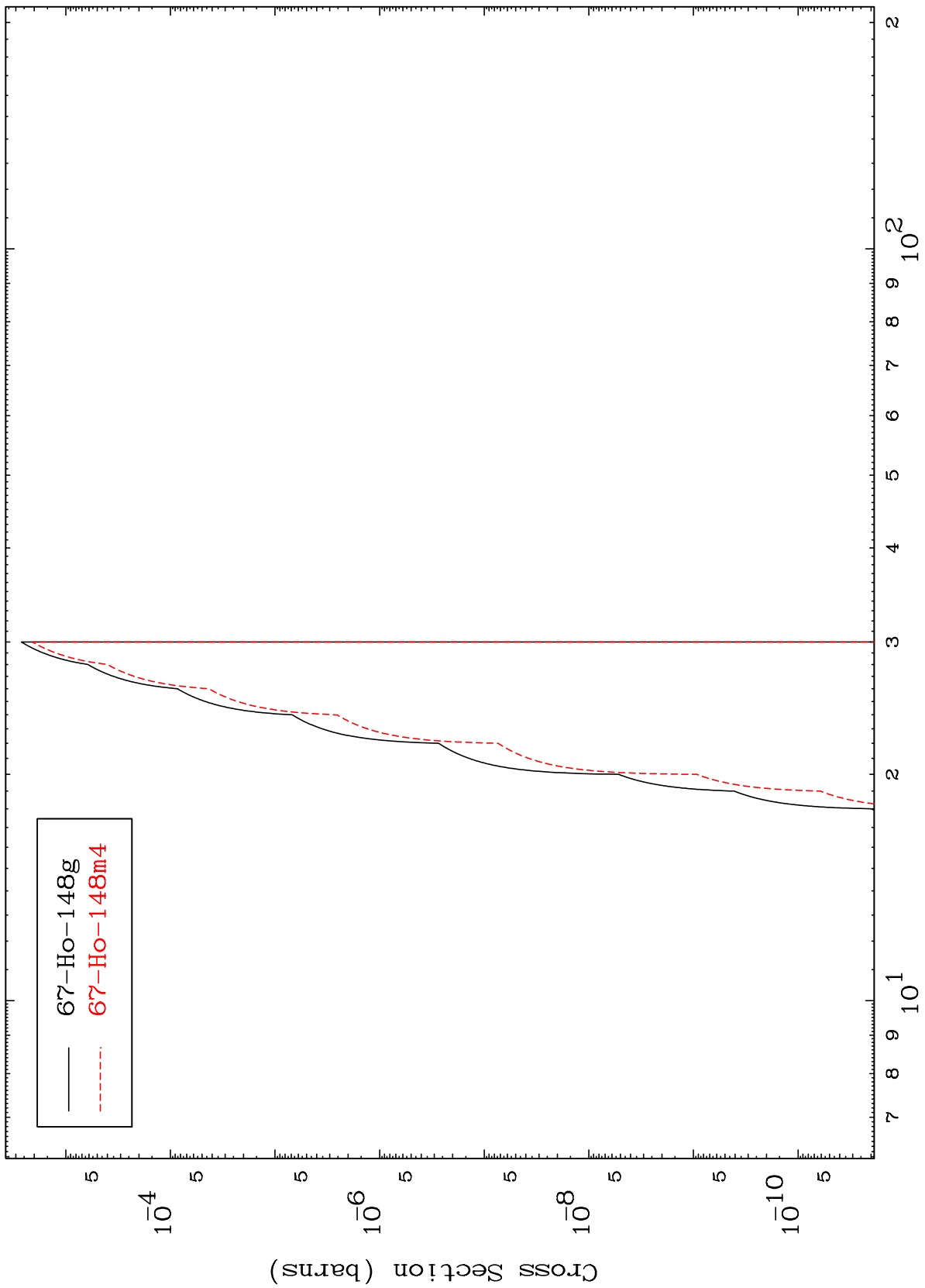
69-Tm-153

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(p,n') p α

69-Tm-153

Radionuclide Production Cross Section



17

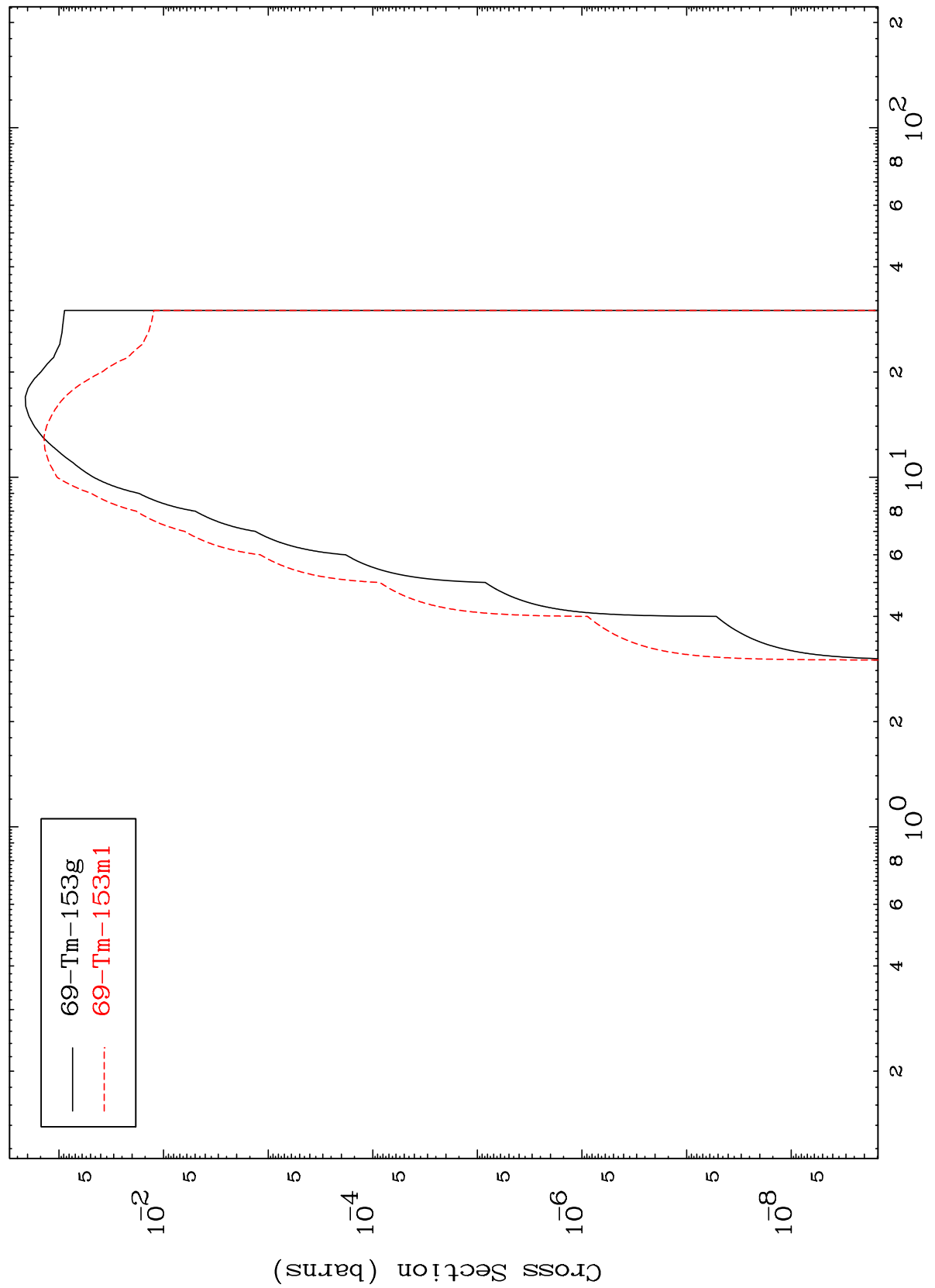
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

(p,p)
Radionuclide Production Cross Section



69-Tm-153

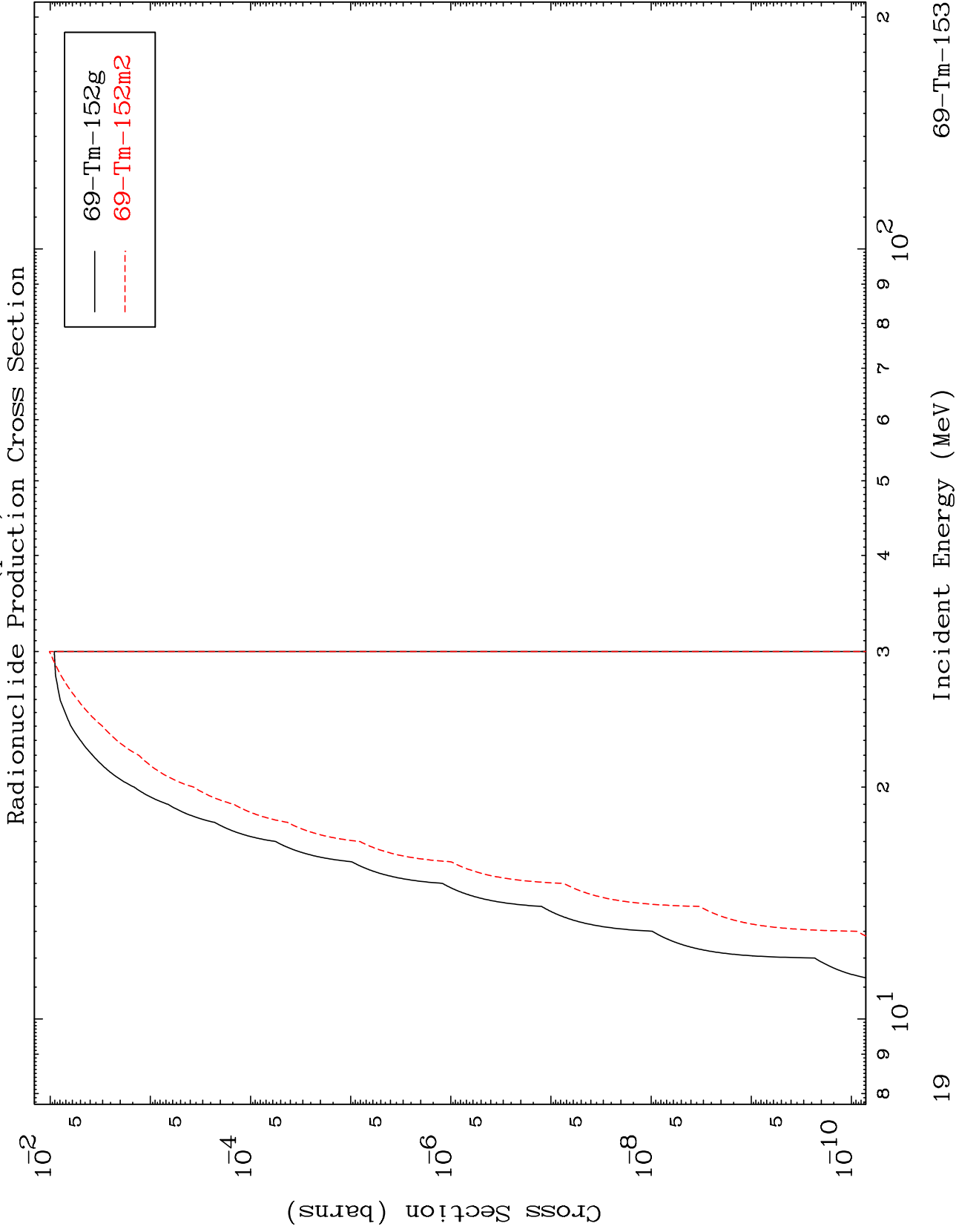
Incident Energy (MeV)

18

MAT 6878

(p,d)

69-Tm-153



19

Incident Energy (MeV)

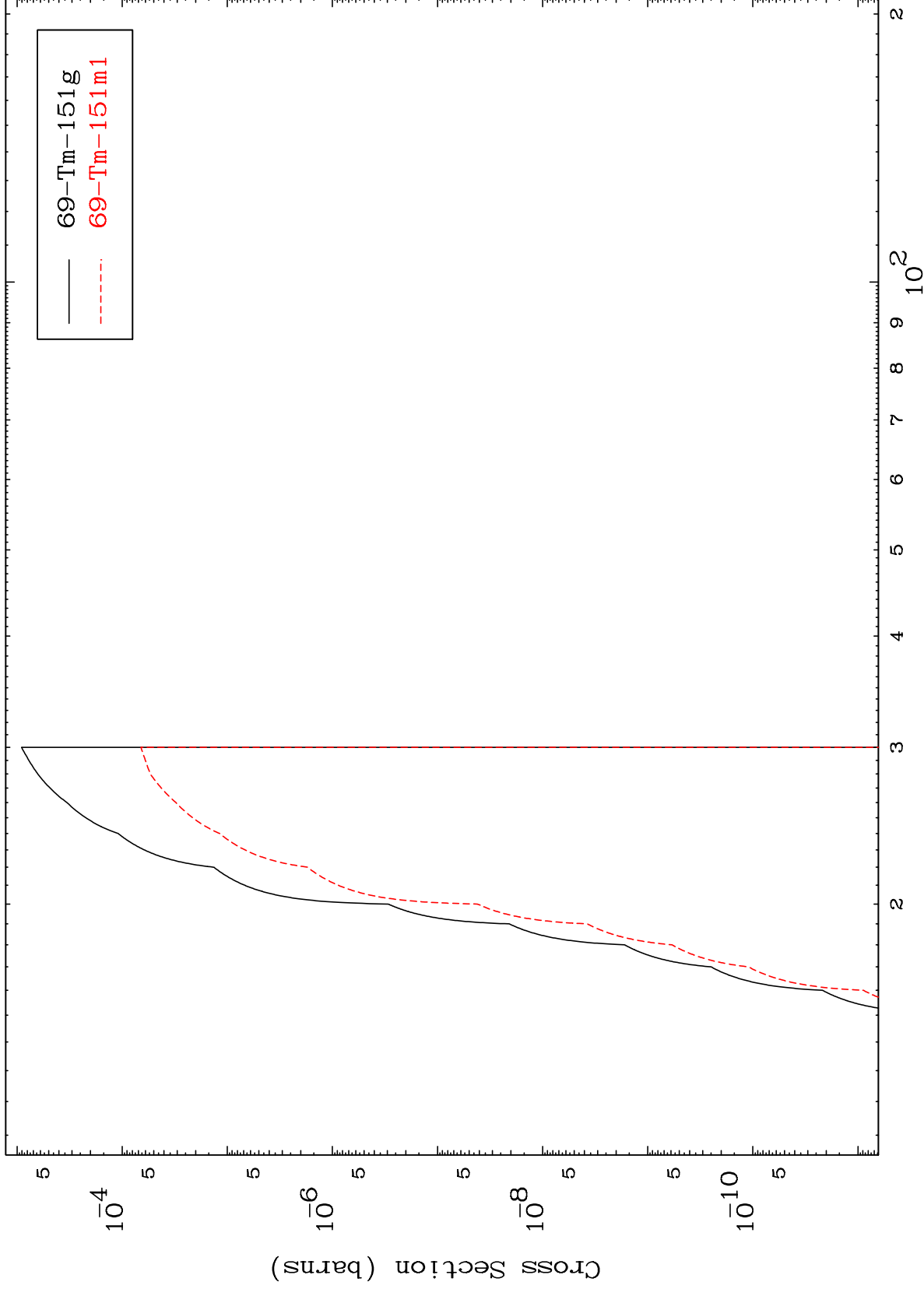
69-Tm-153

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(p, t)

69-Tm-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

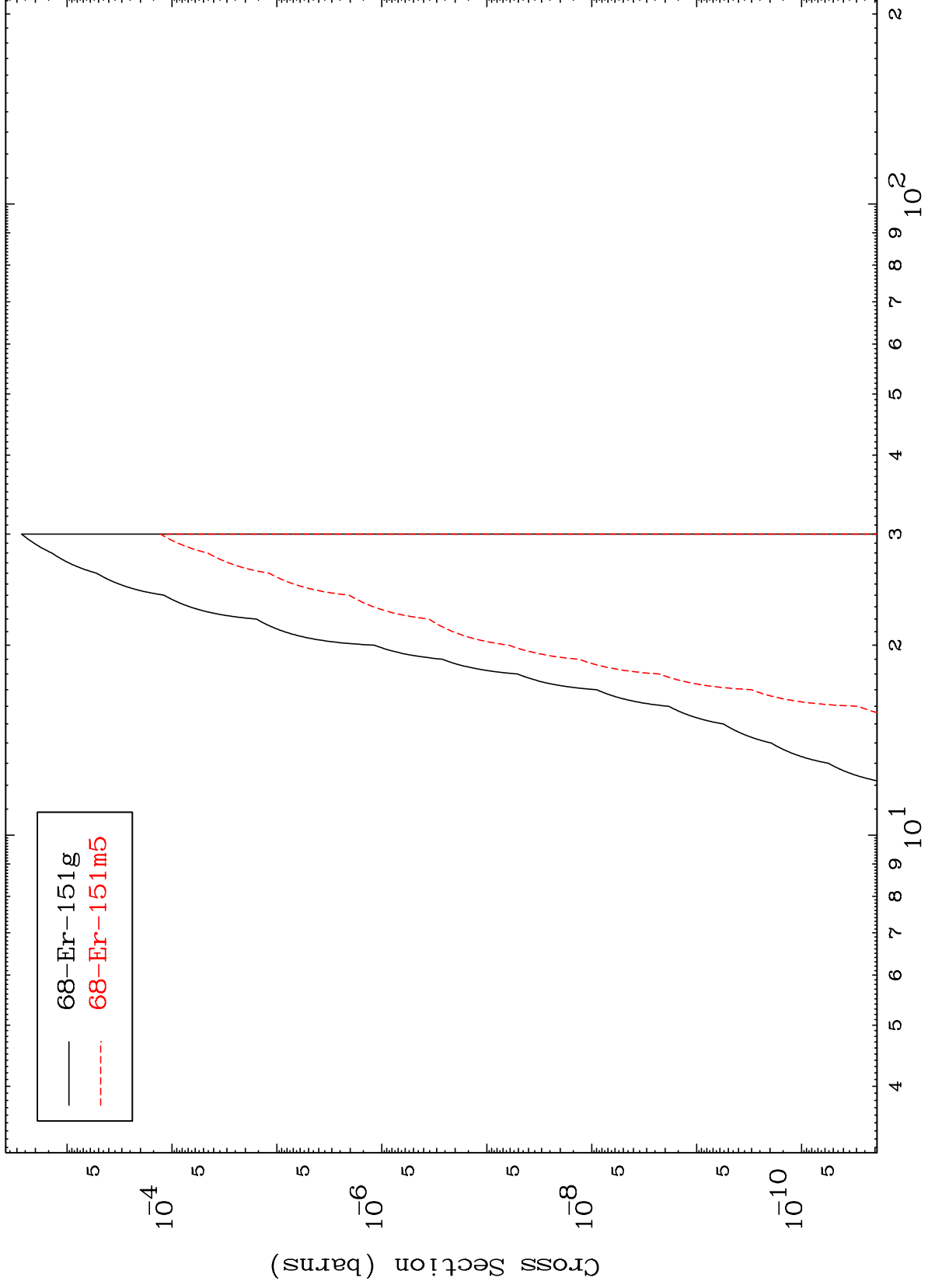
69-Tm-153

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(p,He-3)

69-Tm-153

Radionuclide Production Cross Section

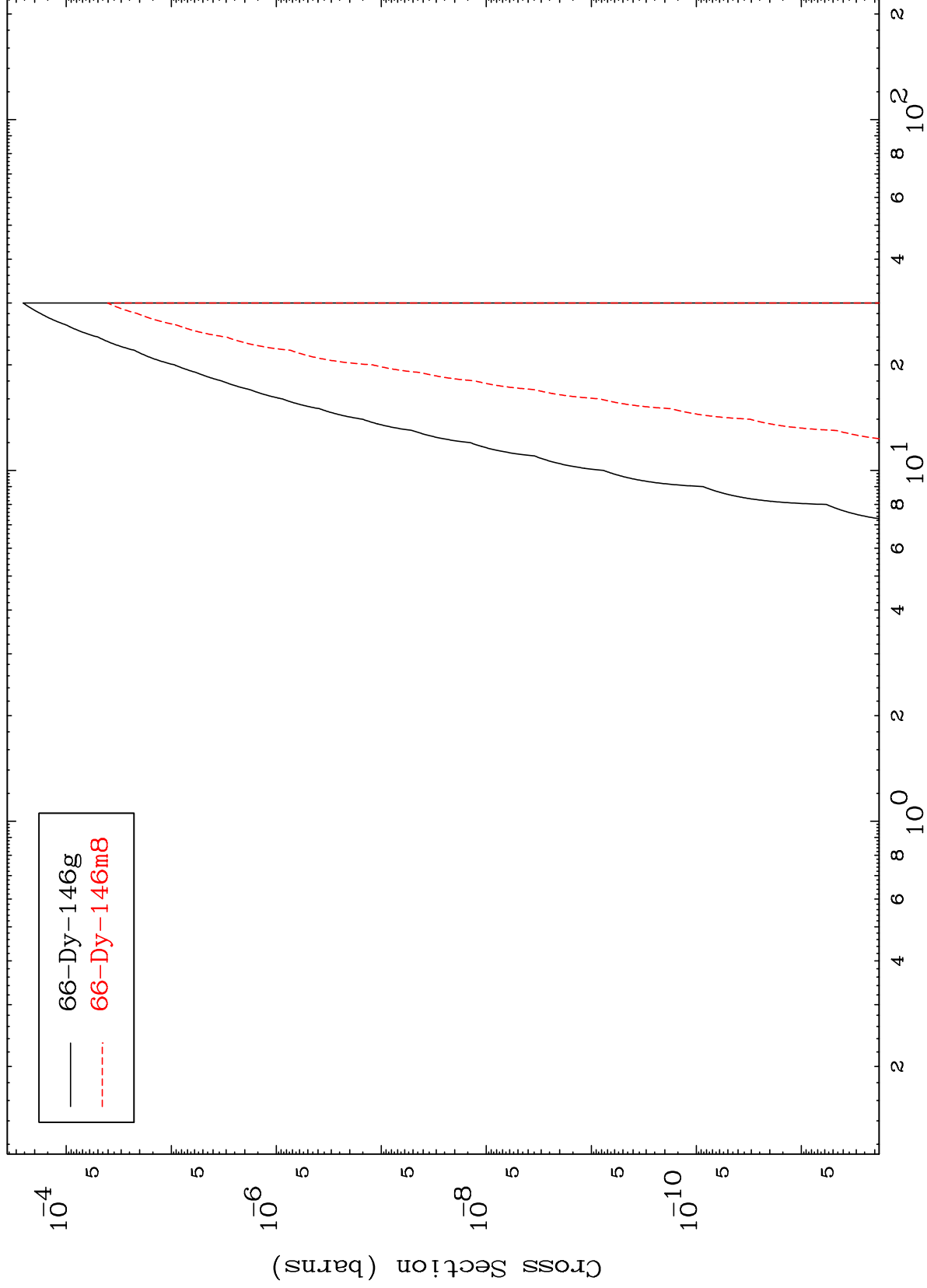


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(p,2 α)

69-Tm-153

Radionuclide Production Cross Section

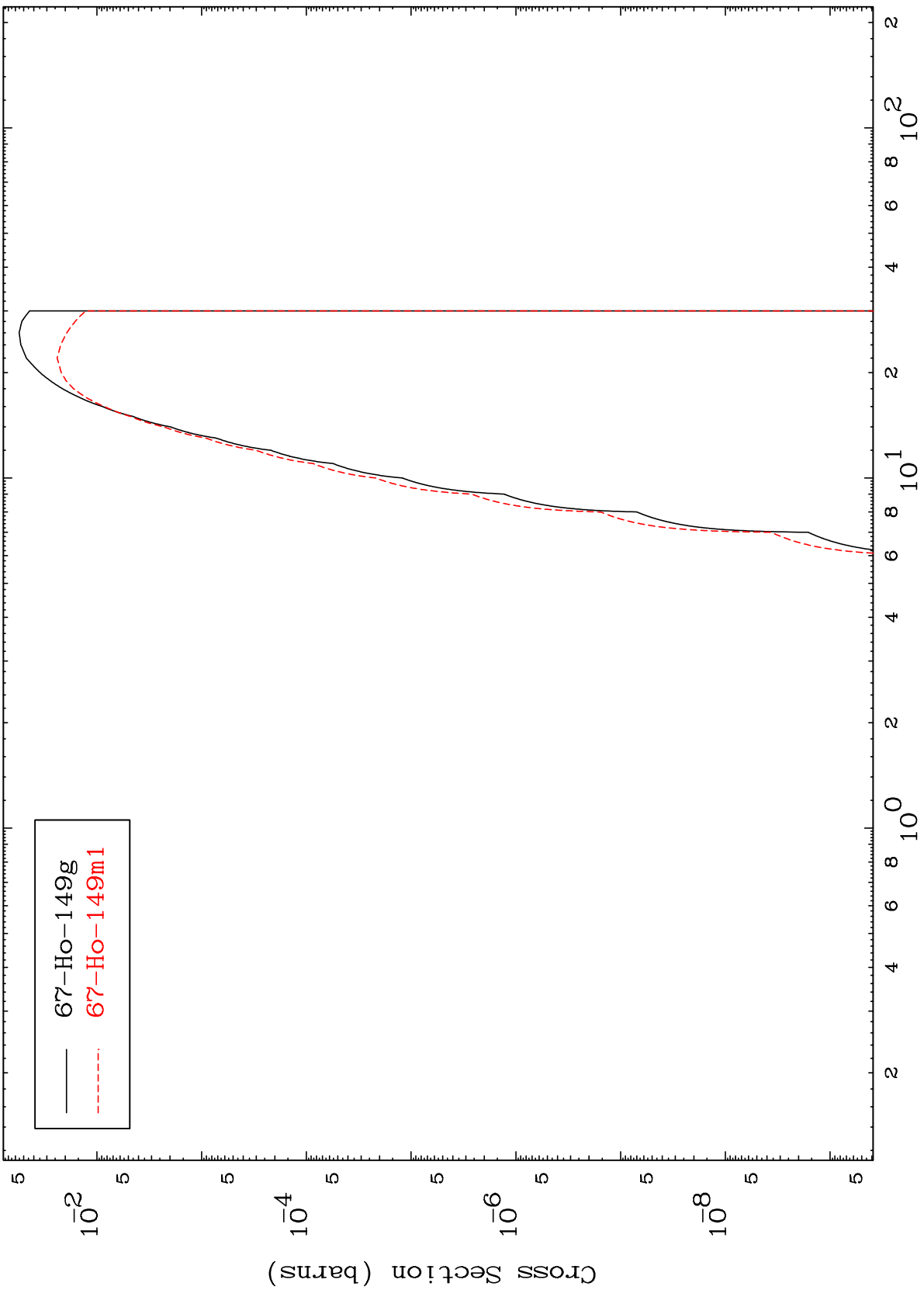


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(p,p) α

69-Tm-153

Radionuclide Production Cross Section



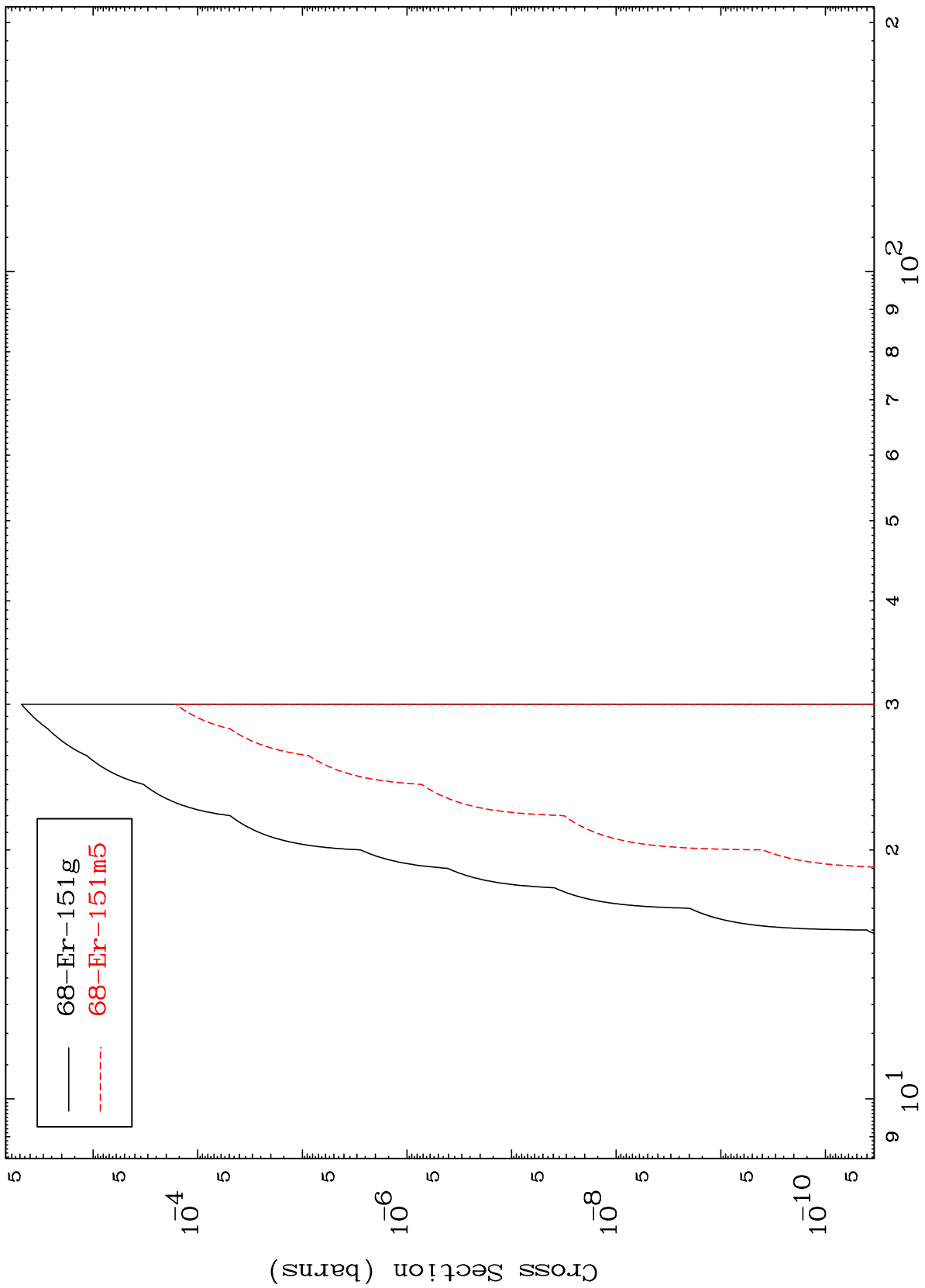
67-Ho-149g
67-Ho-149m1

MAT 6878

(p,p) d

69-Tm-153

Radionuclide Production Cross Section



24

Incident Energy (MeV)

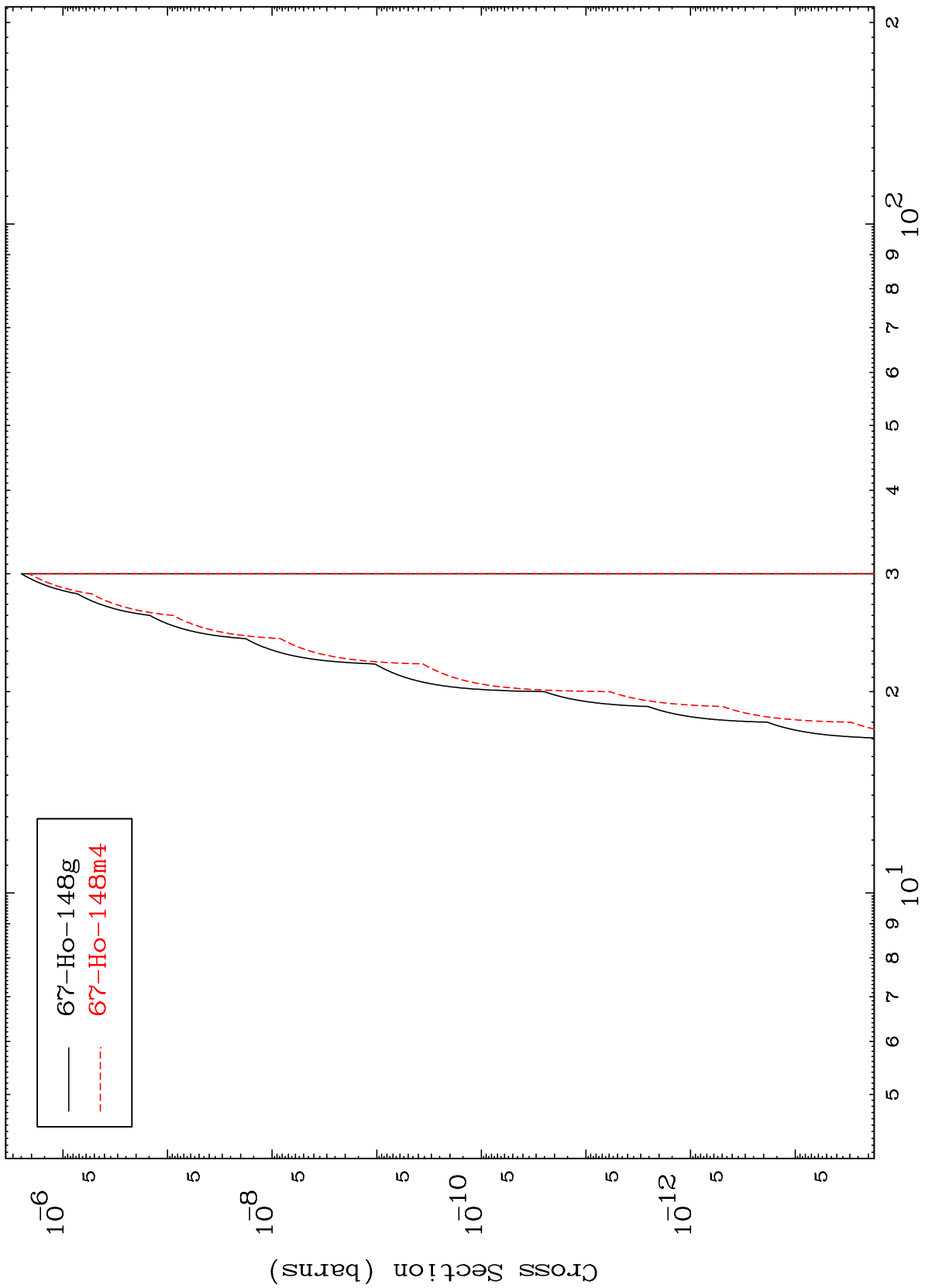
69-Tm-153

MAT 6878

(p,d) α

69-Tm-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153