

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

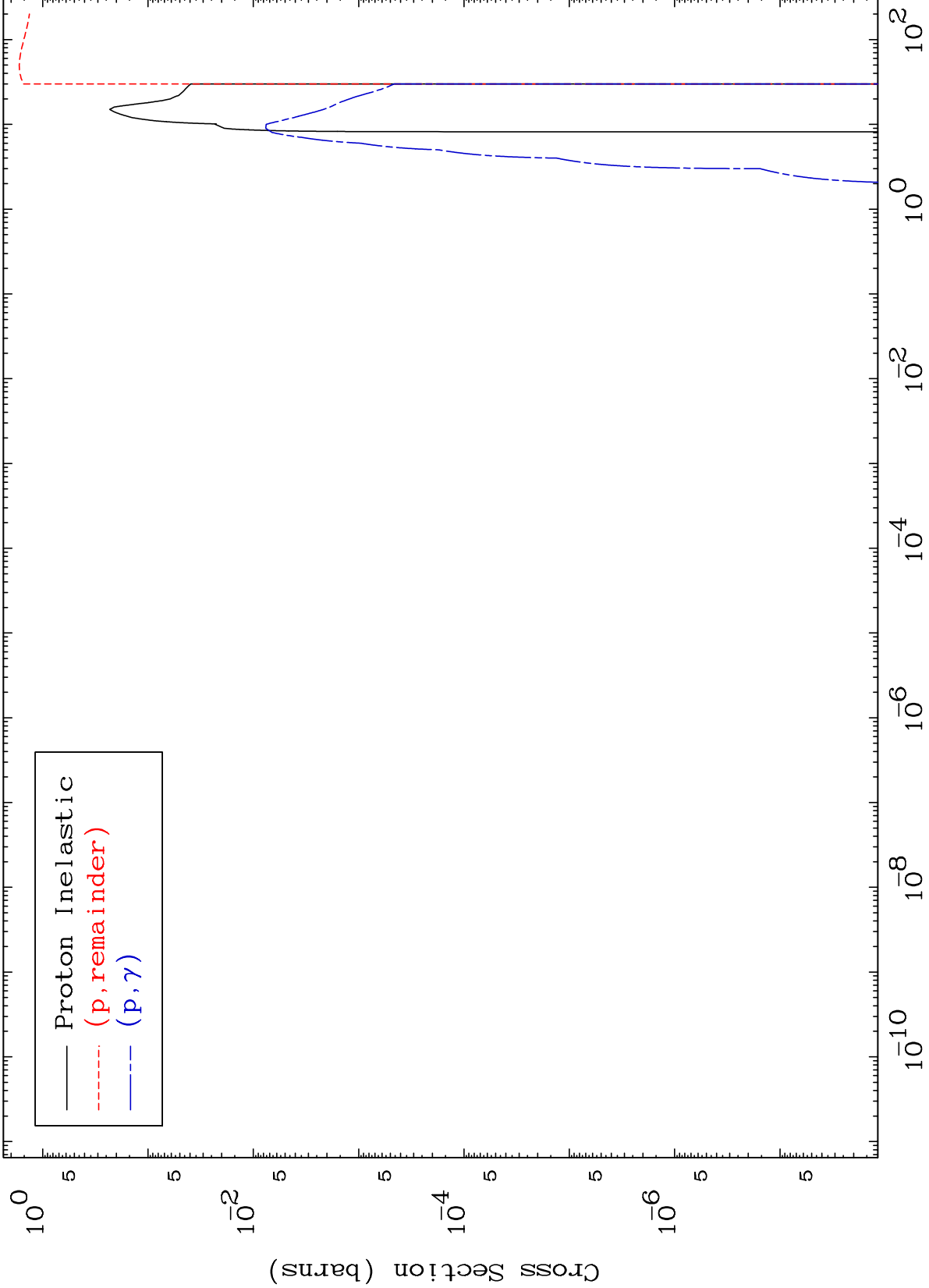
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6877

Proton Major  
0 Kelvin Cross Sections

69-Tm-153

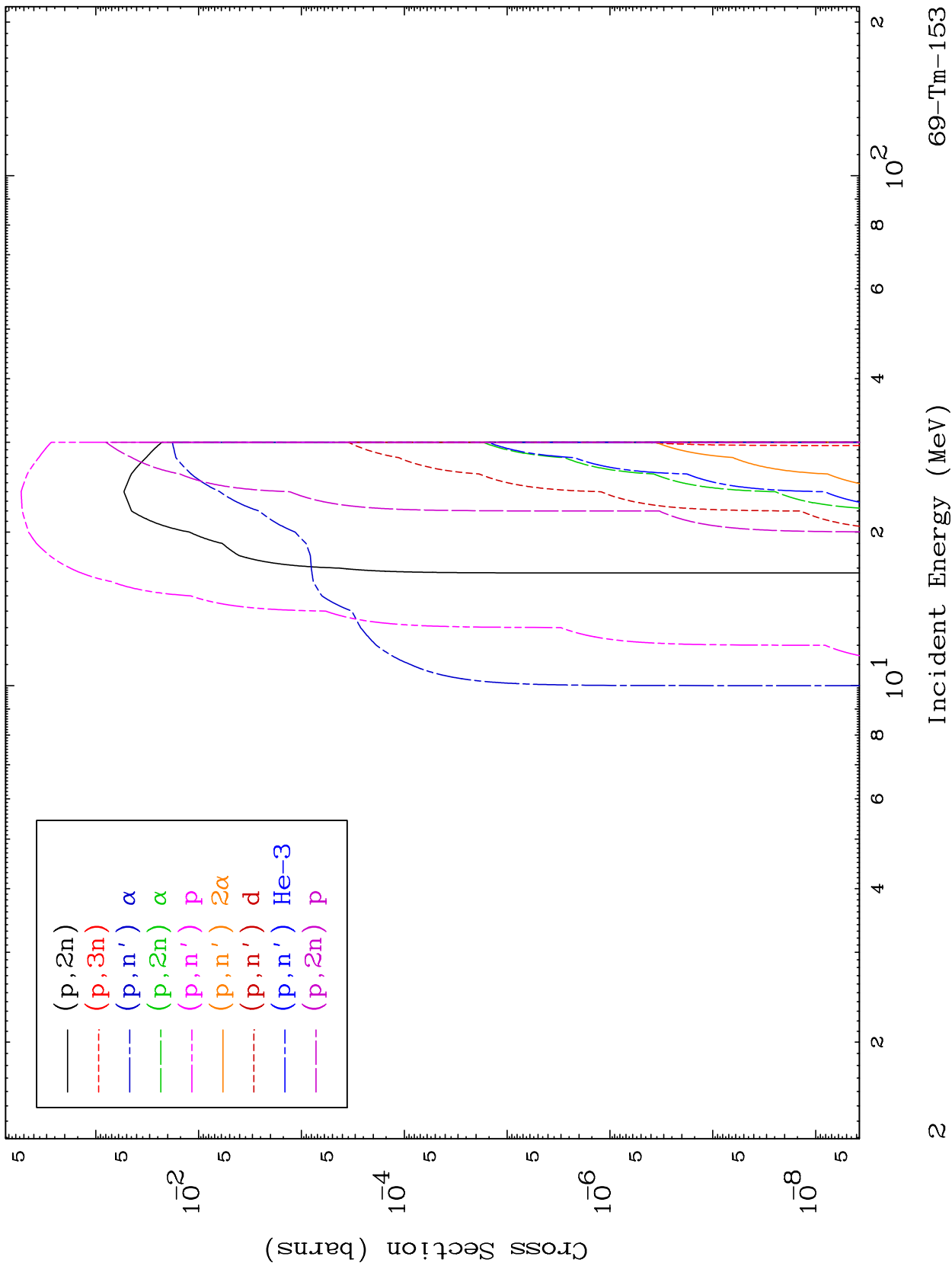


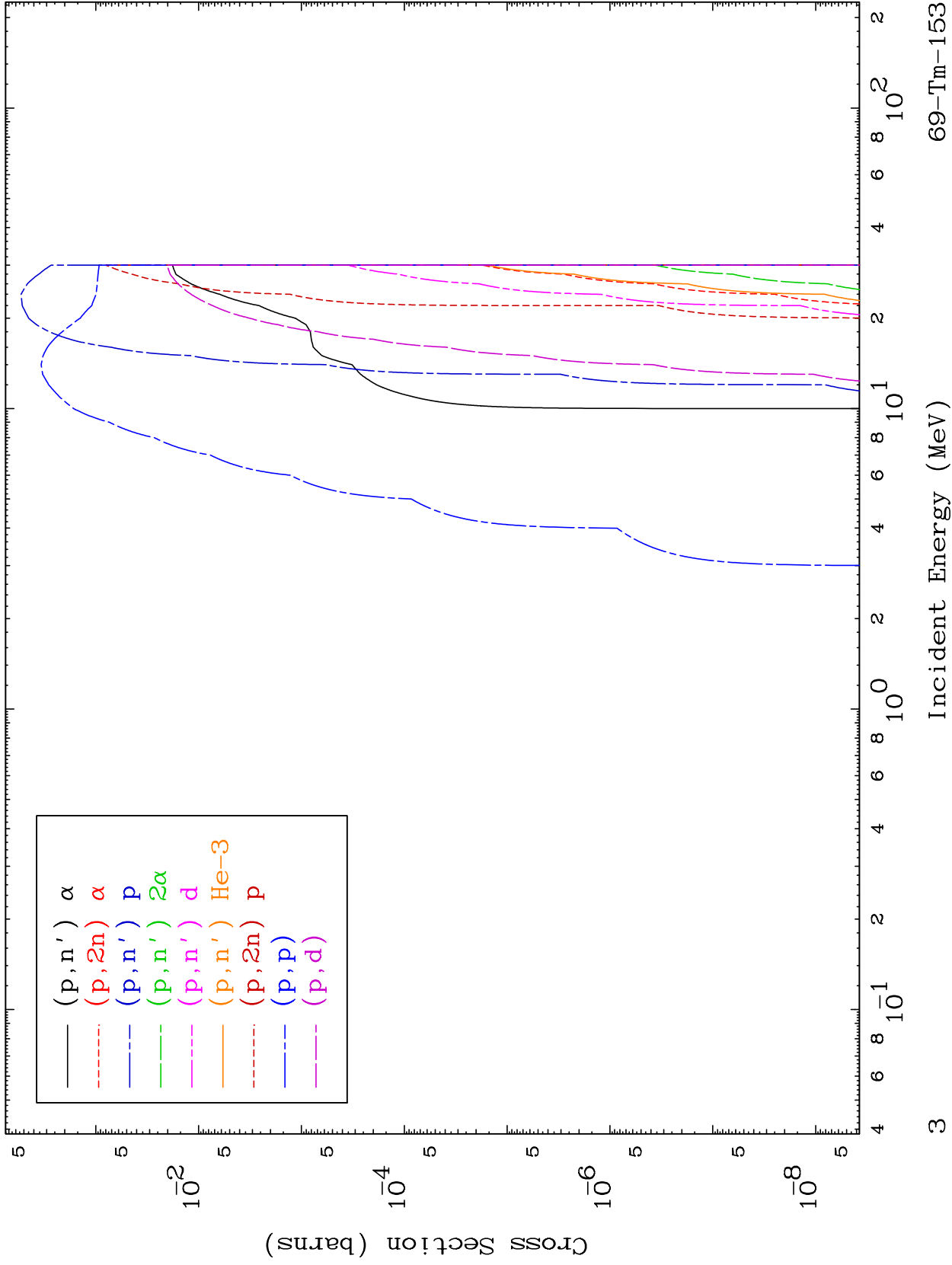
— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

69-Tm-153

Incident Energy (MeV)

1

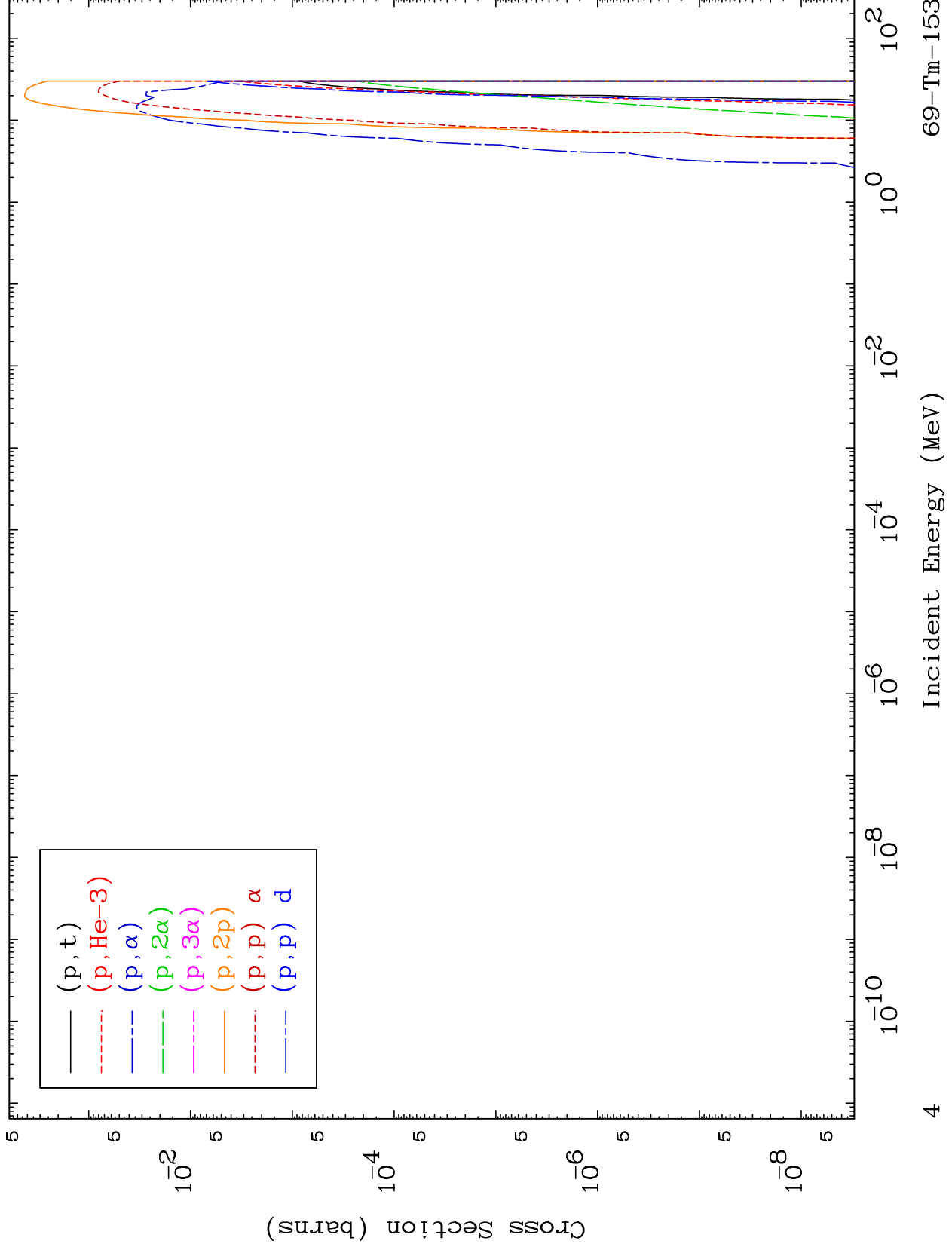




MAT 6877

Proton Charged Particle  
0 Kelvin Cross Sections

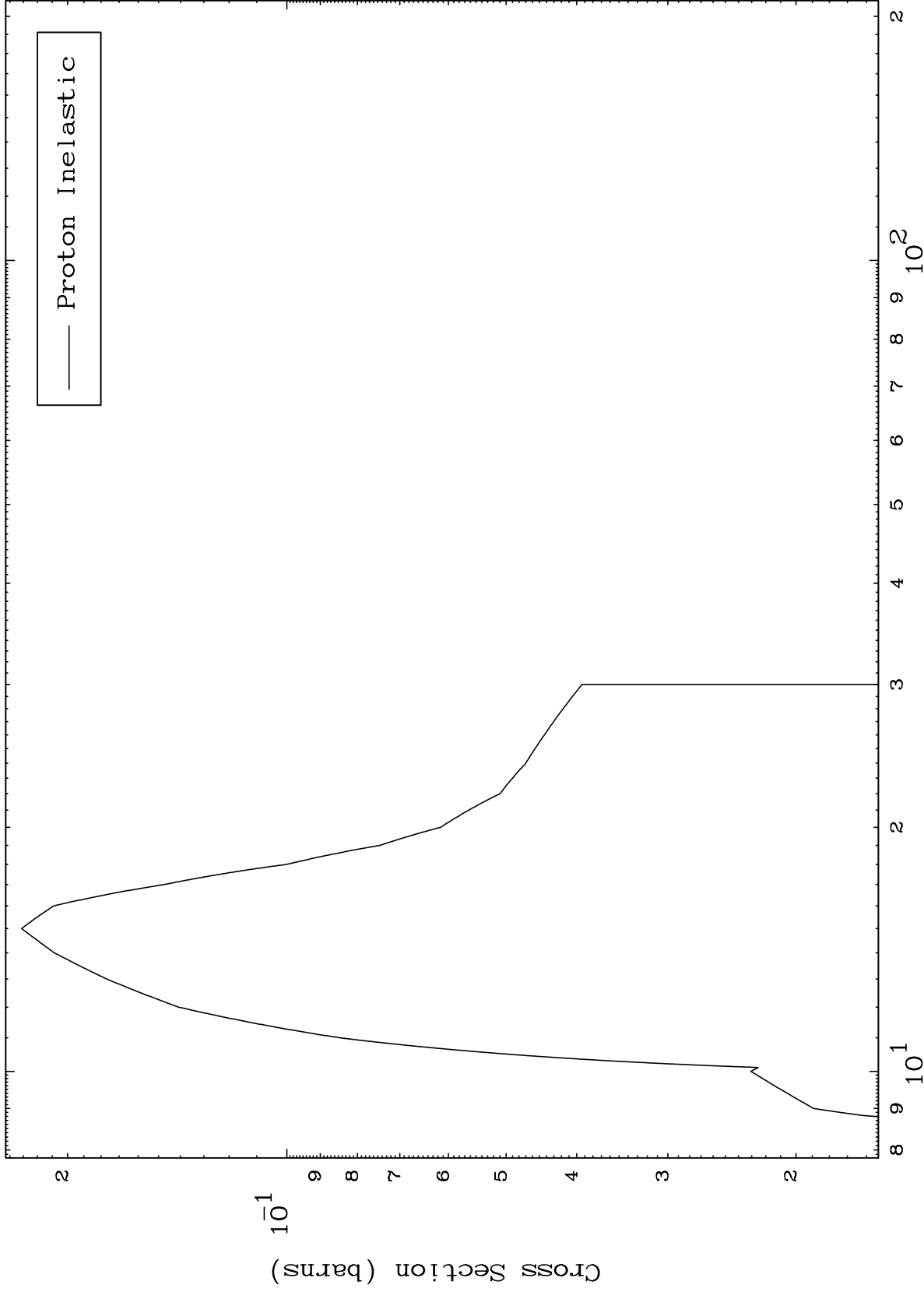
69-Tm-153



MAT 6877

(p,n') Level  
0 Kelvin Cross Sections

69-Tm-153



Incident Energy (MeV)

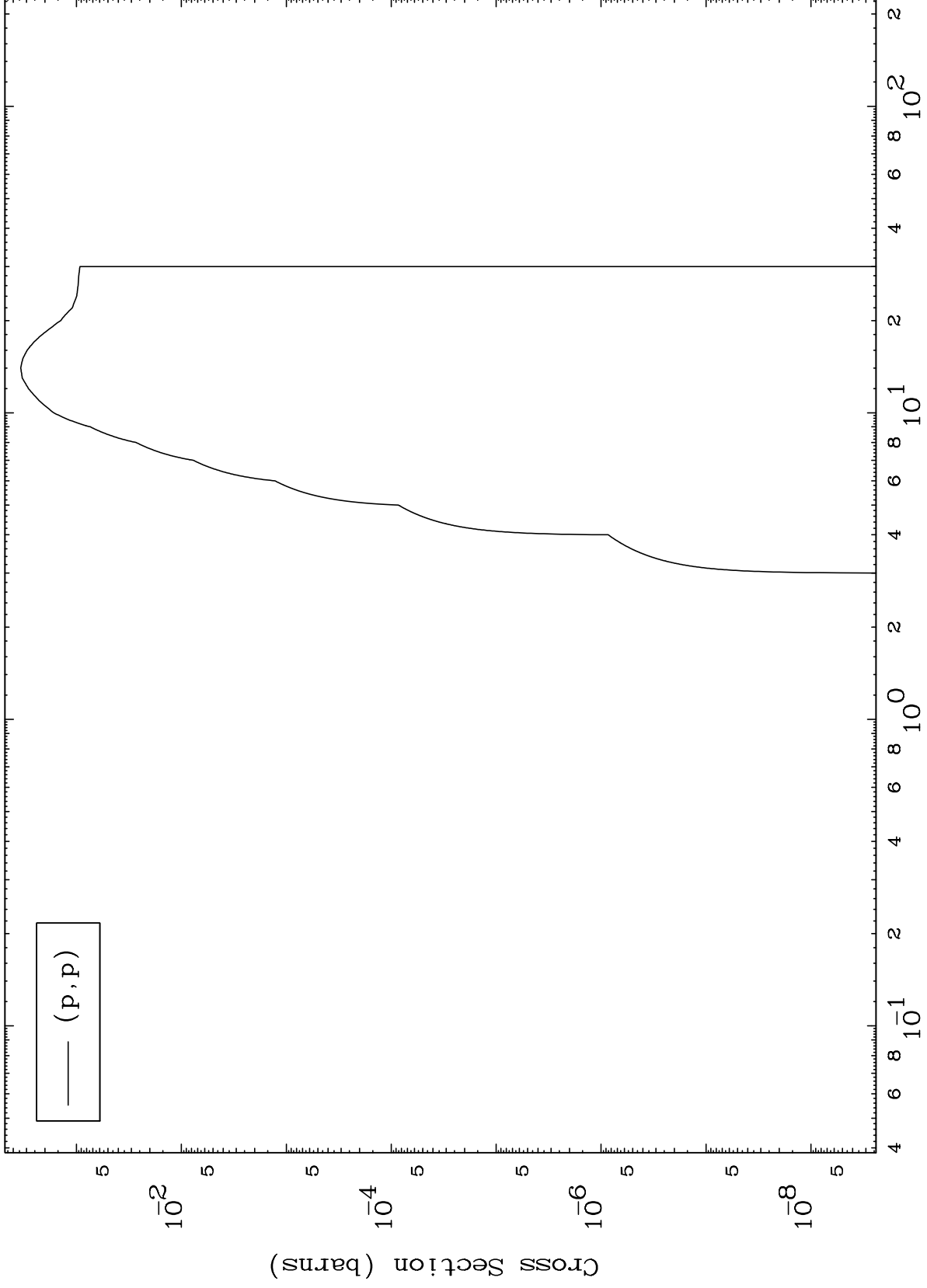
69-Tm-153

5

MAT 6877

(p,p) Levels  
0 Kelvin Cross Sections

69-Tm-153



6

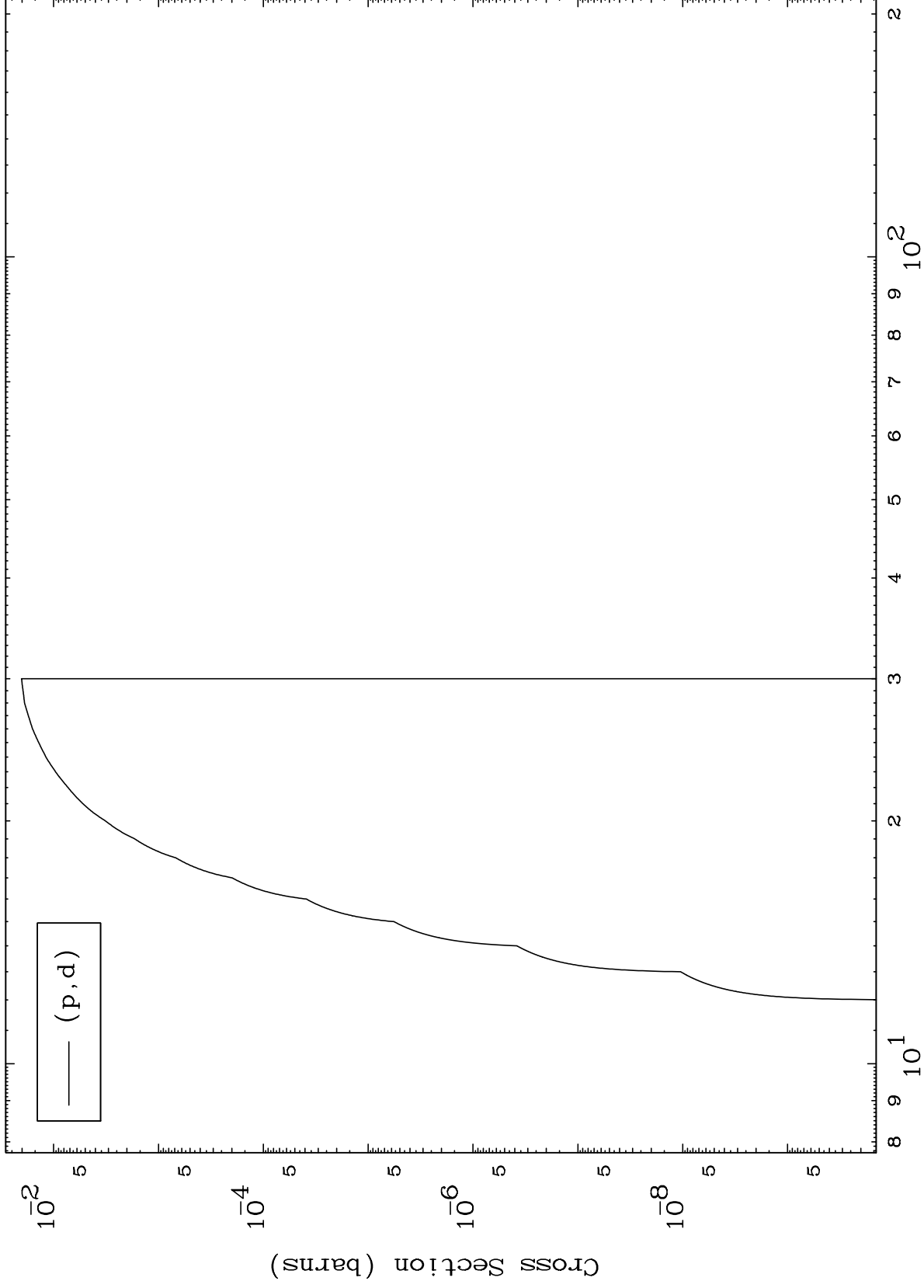
Incident Energy (MeV)

69-Tm-153

MAT 68777

(p,d) Levels  
0 Kelvin Cross Sections

69-Tm-153

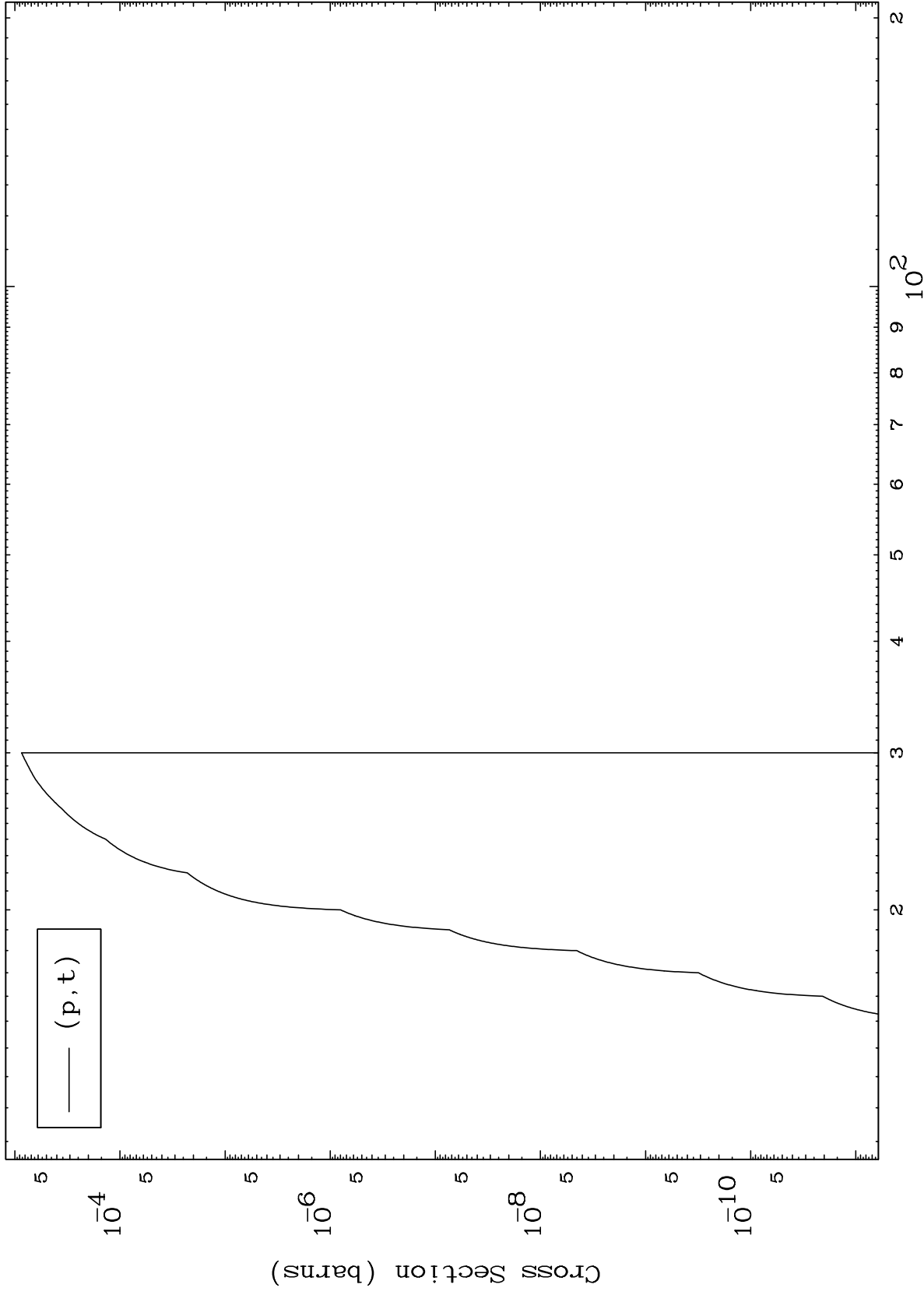


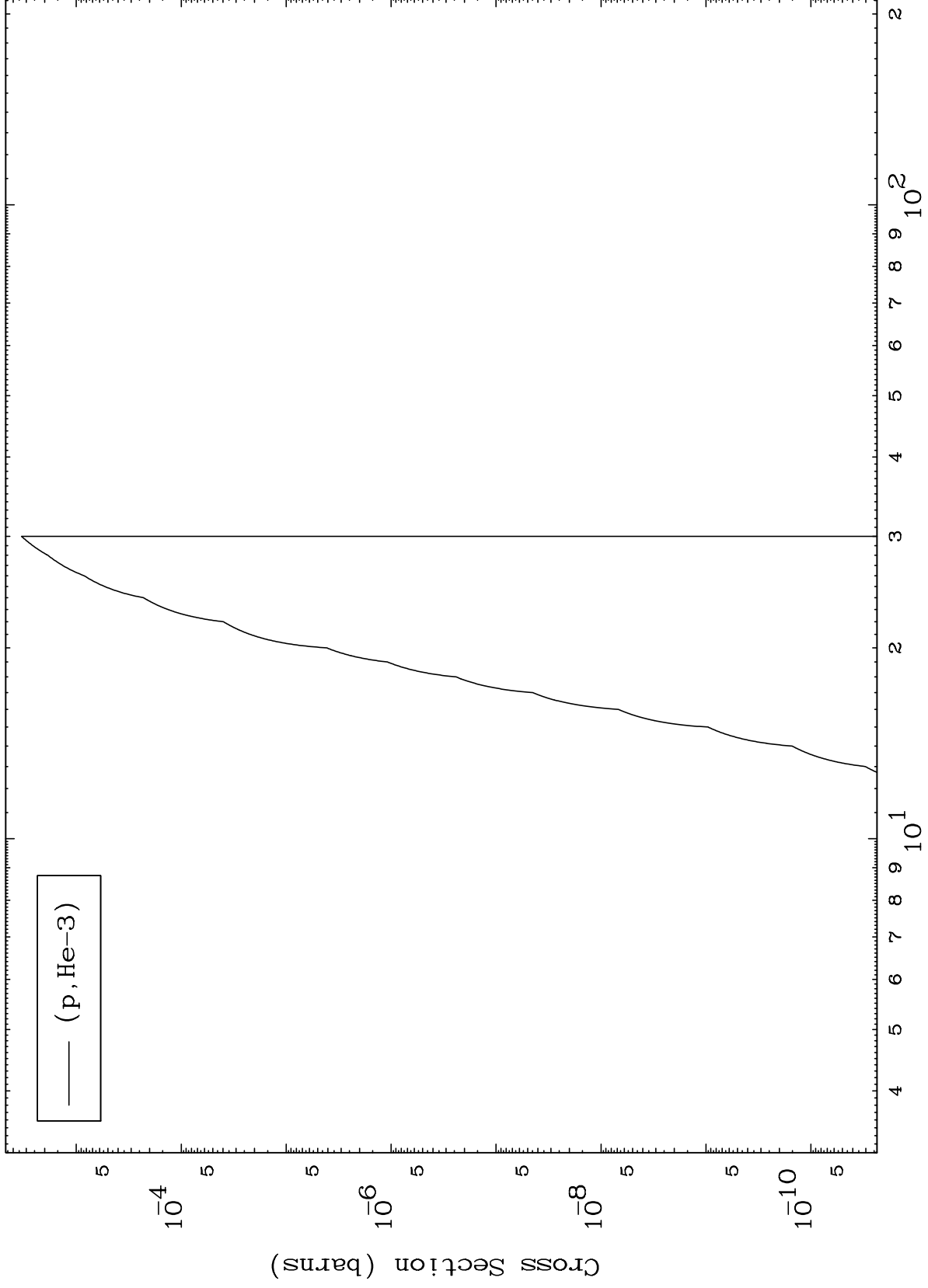
7

Incident Energy (MeV)

69-Tm-153



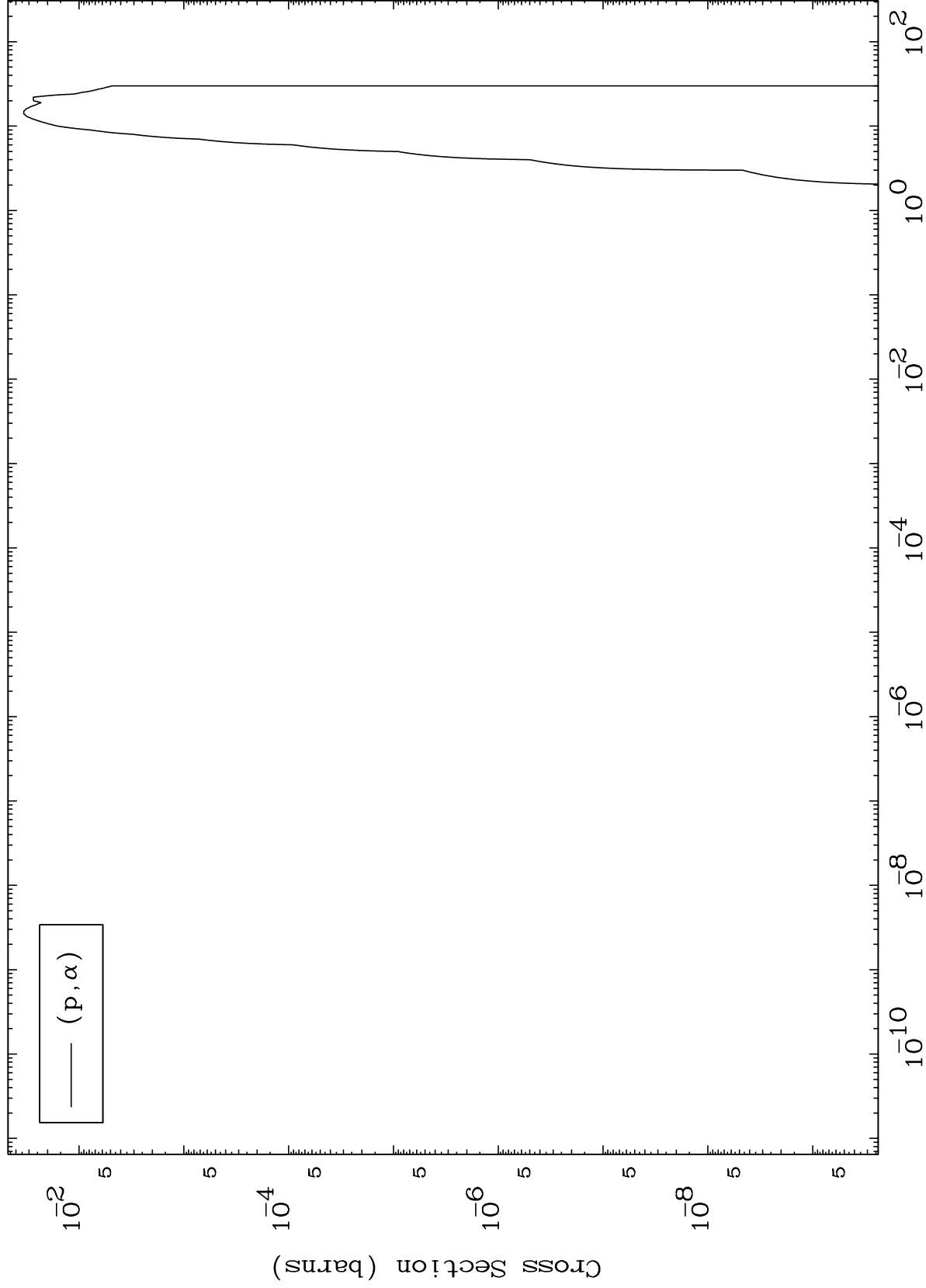




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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-153



10

Incident Energy (MeV)

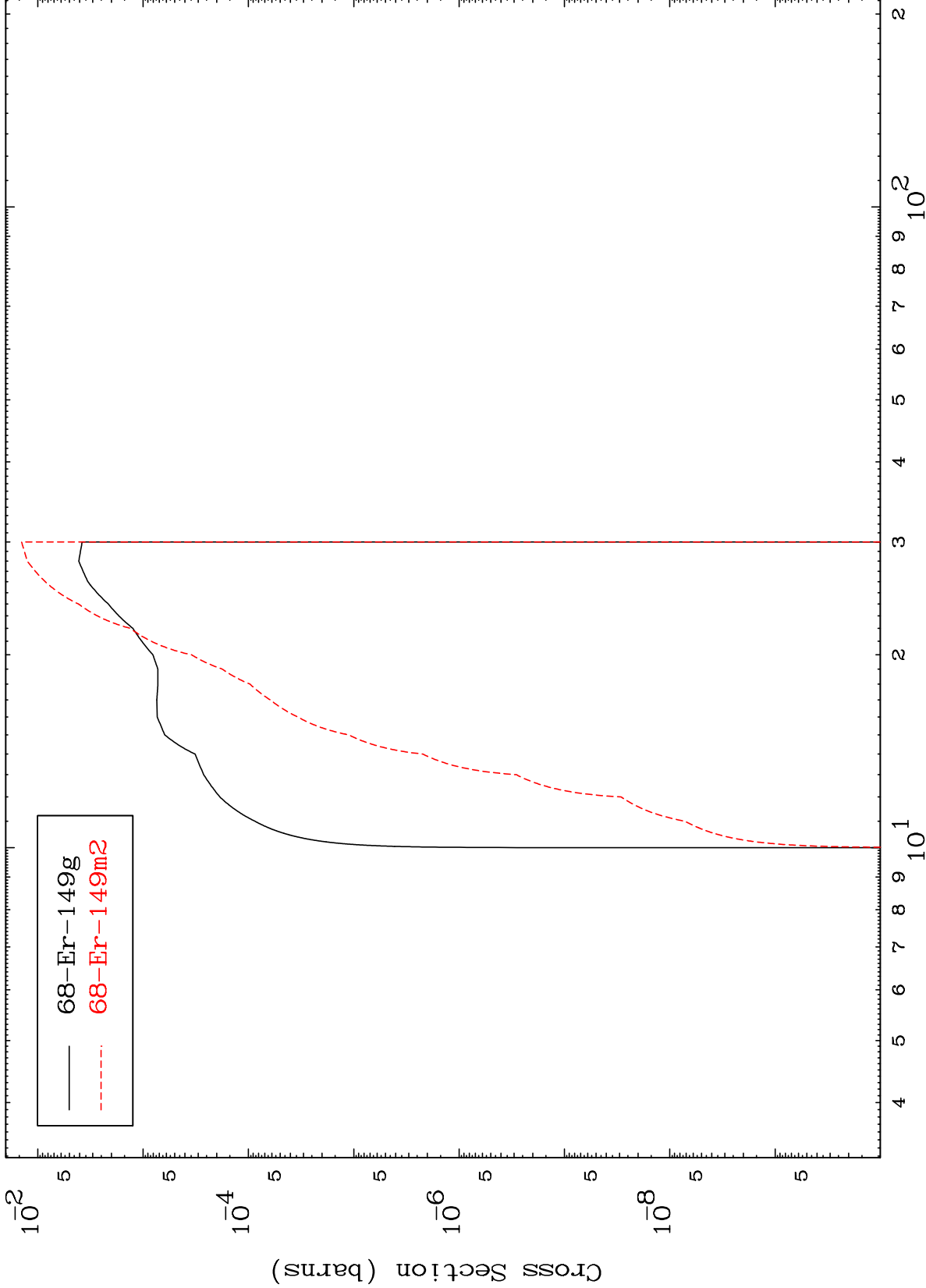
69-Tm-153

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69-Tm-153

(p,n')  $\alpha$

Radionuclide Production Cross Section



11

69-Tm-153

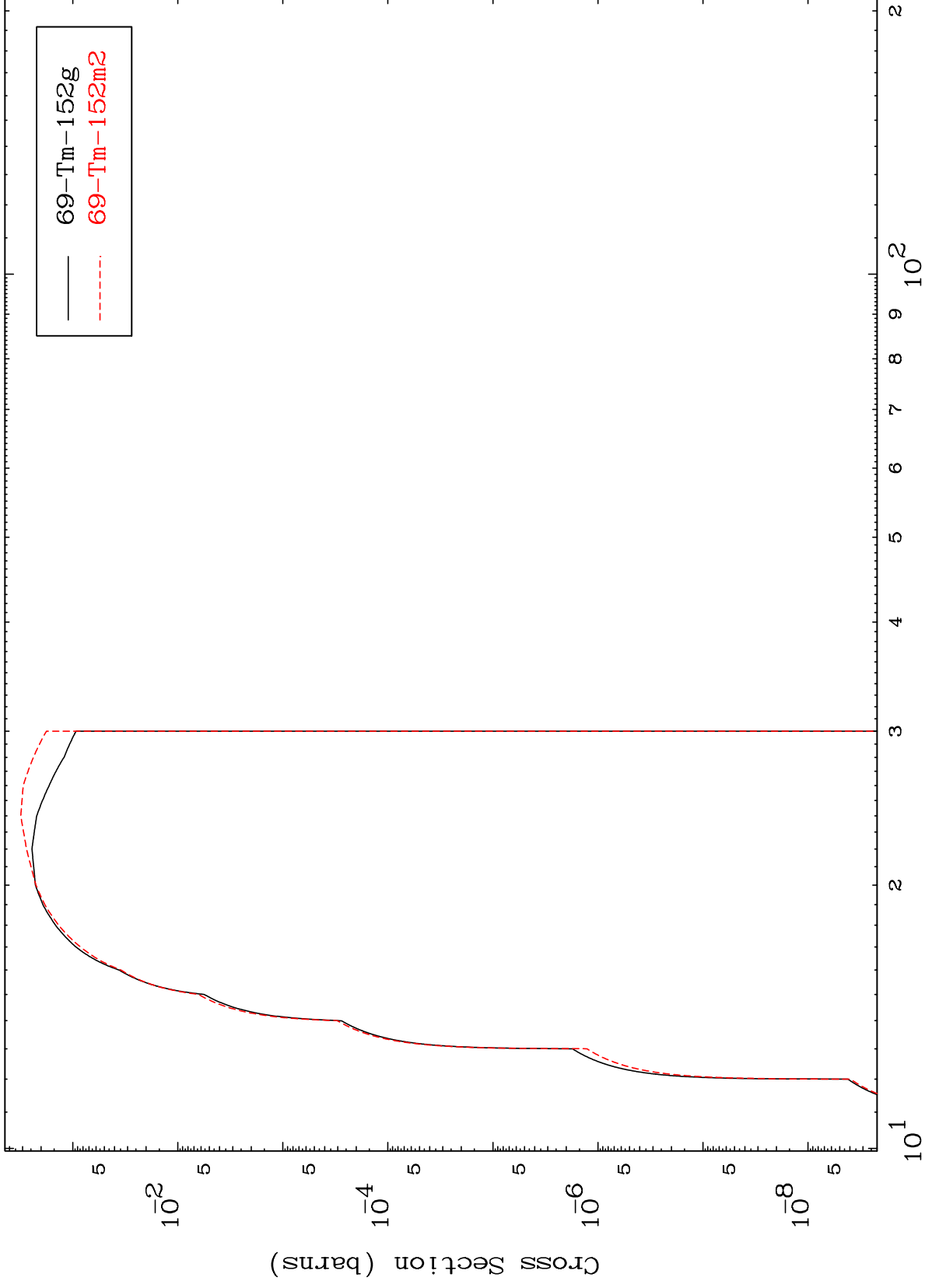
Incident Energy (MeV)

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(p,n') p

69-Tm-153

Radionuclide Production Cross Section



10<sup>1</sup>

Incident Energy (MeV)

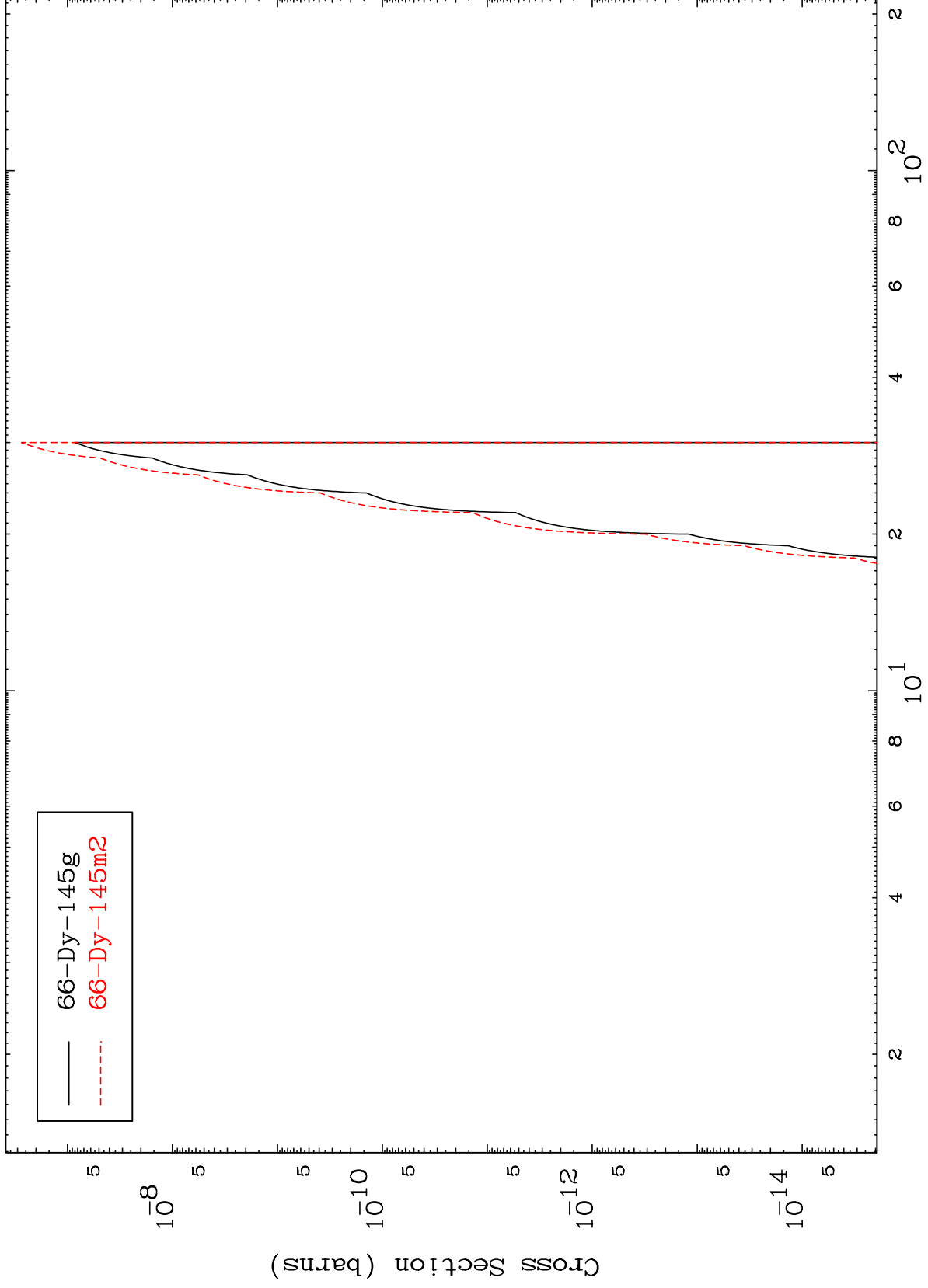
69-Tm-153

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(p,n') 2 $\alpha$

69-Tm-153

Radionuclide Production Cross Section

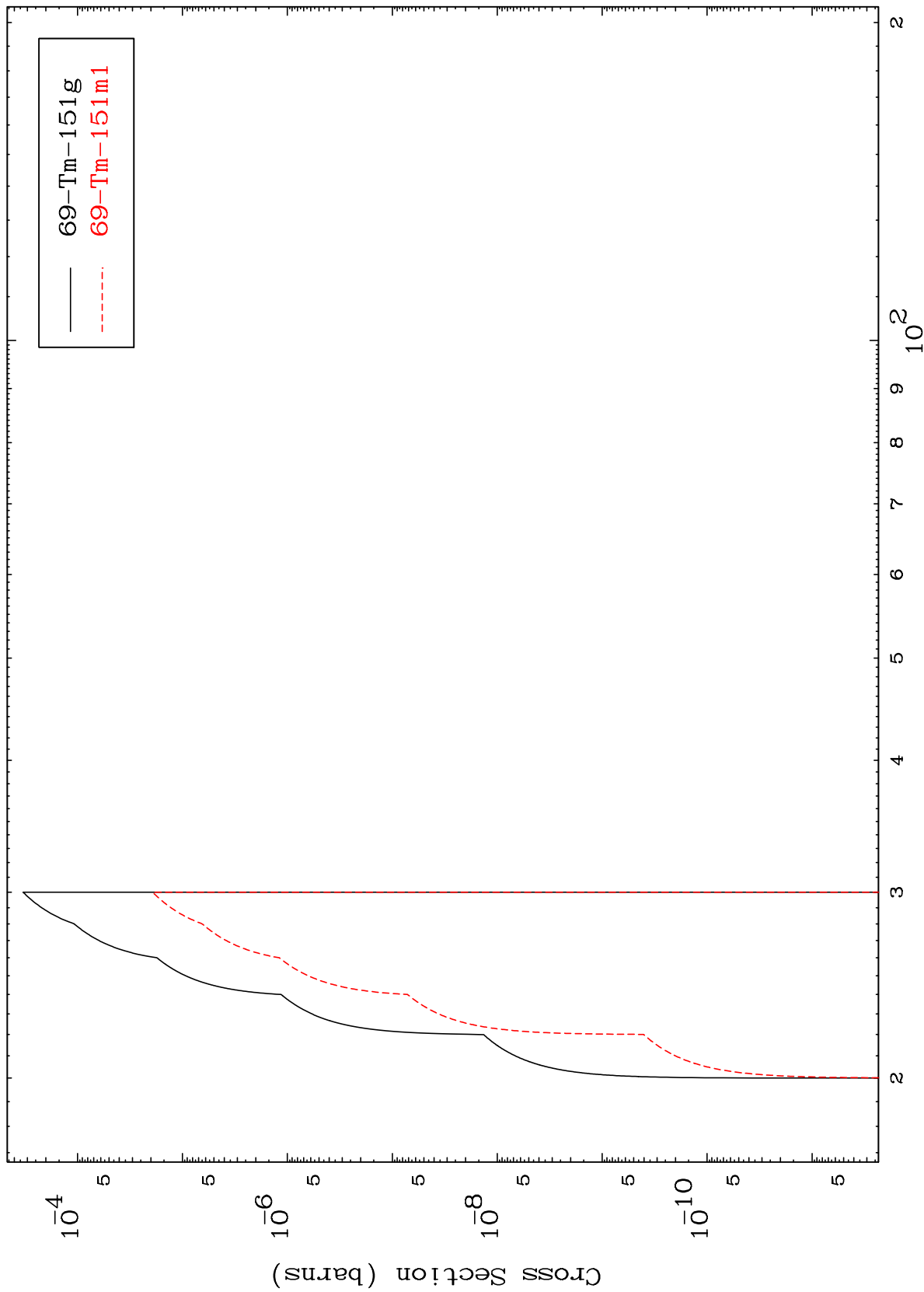


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(p,n) d

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

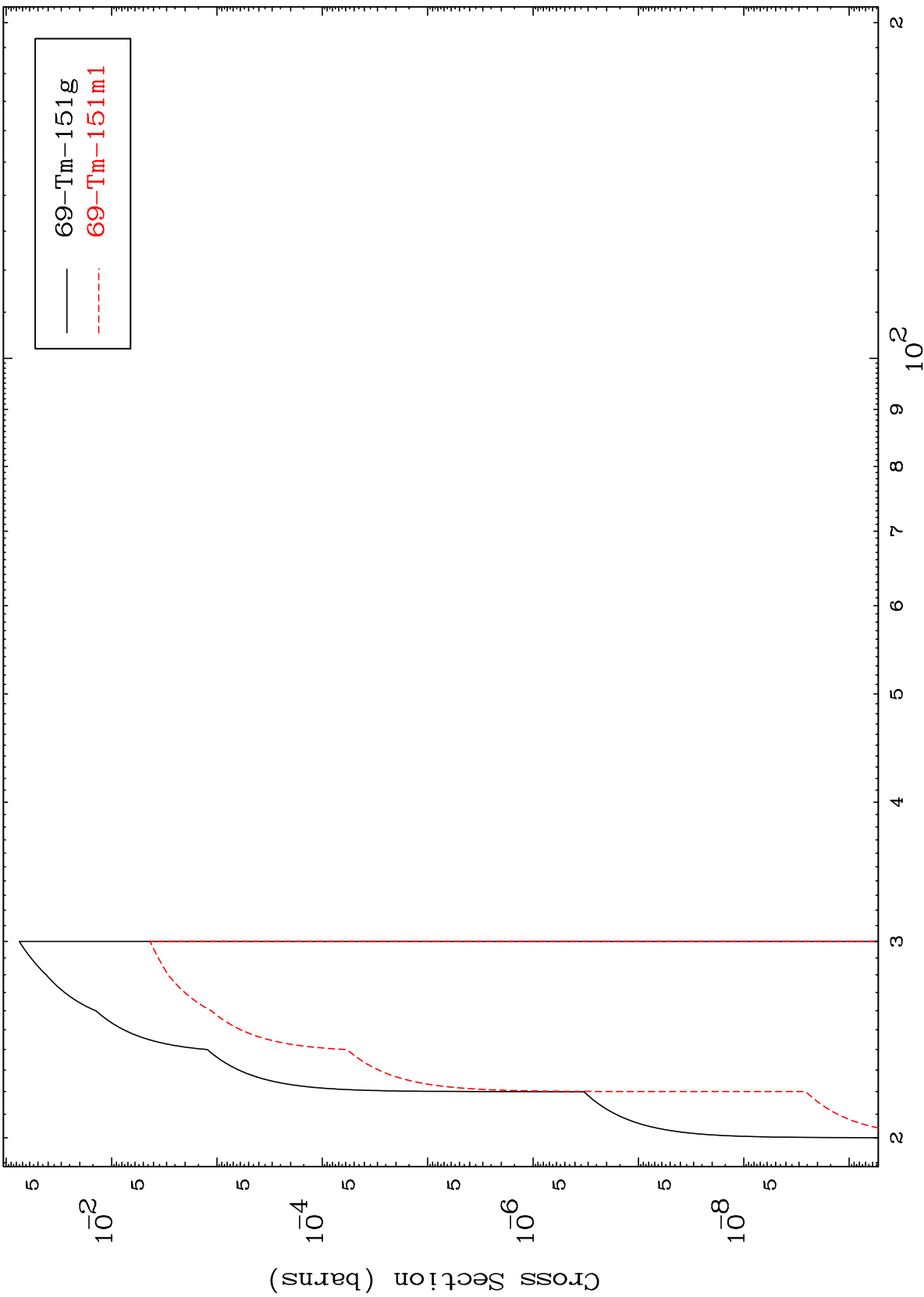
69-Tm-153

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(p,2n) p

69-Tm-153

Radionuclide Production Cross Section

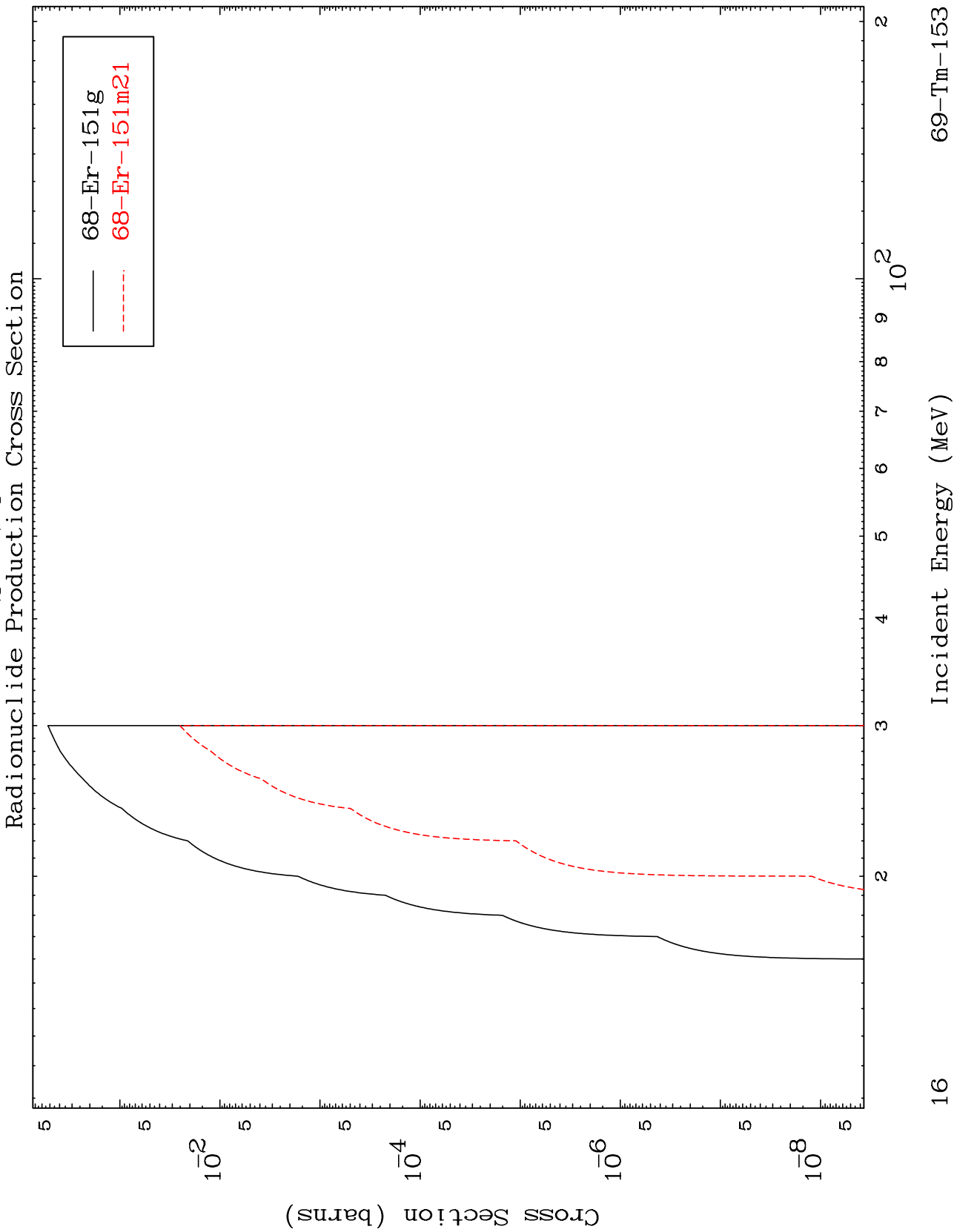


15

Incident Energy (MeV)

69-Tm-153



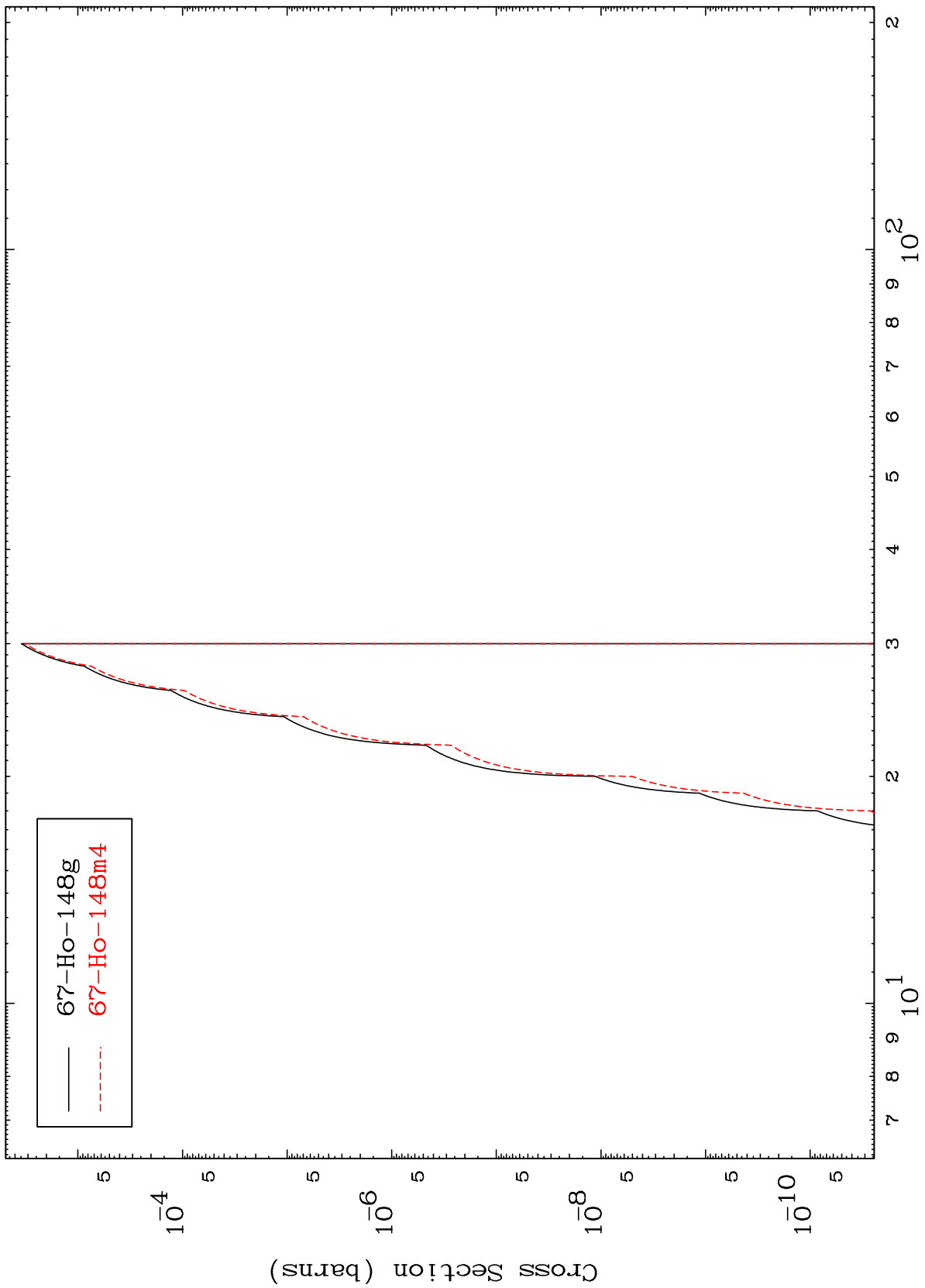


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(p,n') p  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



— 67-Ho-148g  
- - - 67-Ho-148m4

17

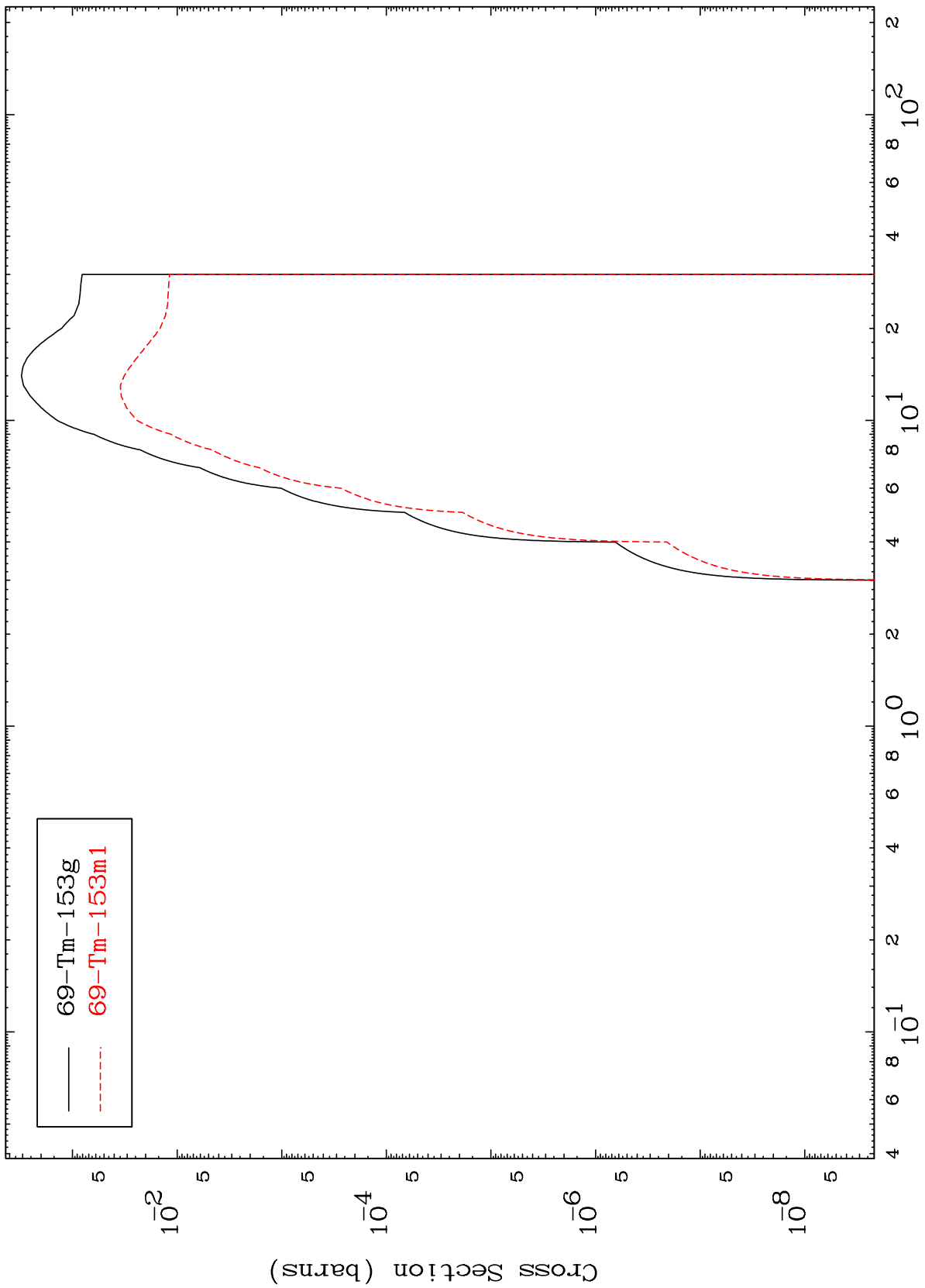
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

Radionuclide Production Cross Section (p,p)



18

69-Tm-153

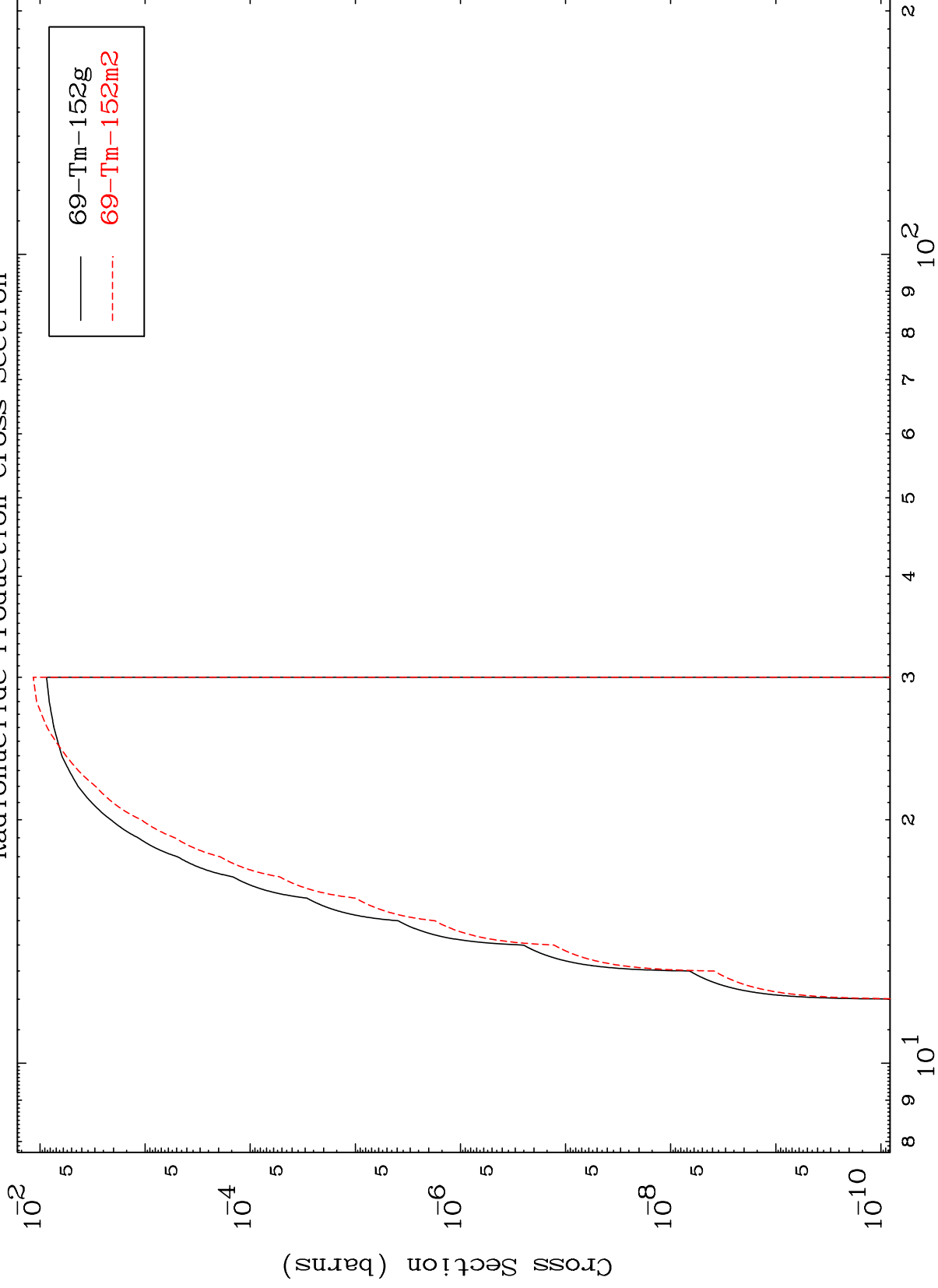
Incident Energy (MeV)

MAT 68777

(p,d)

69-Tm-153

Radionuclide Production Cross Section



Incident Energy (MeV)

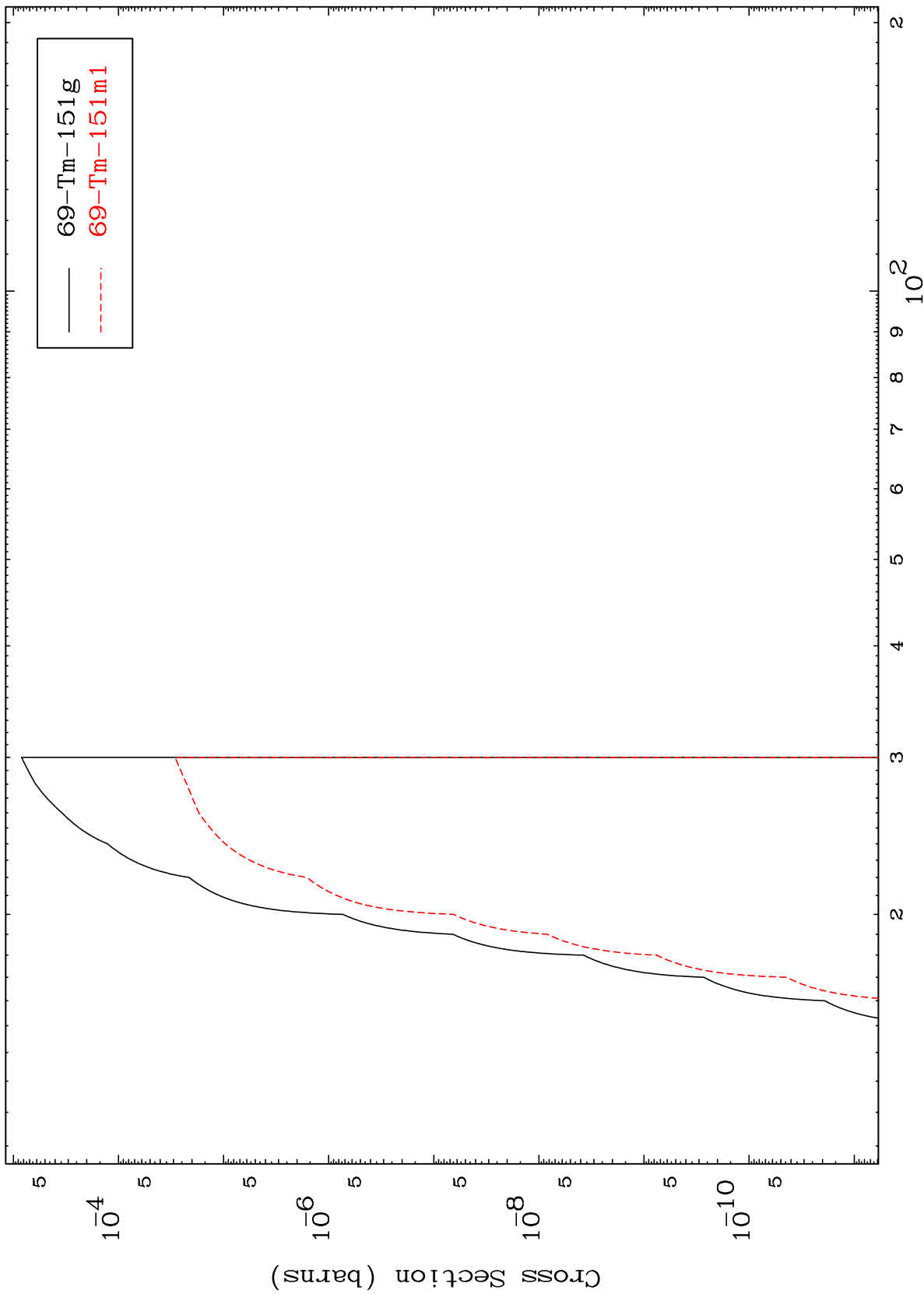
69-Tm-153

19

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69-Tm-153

(p, t)  
Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

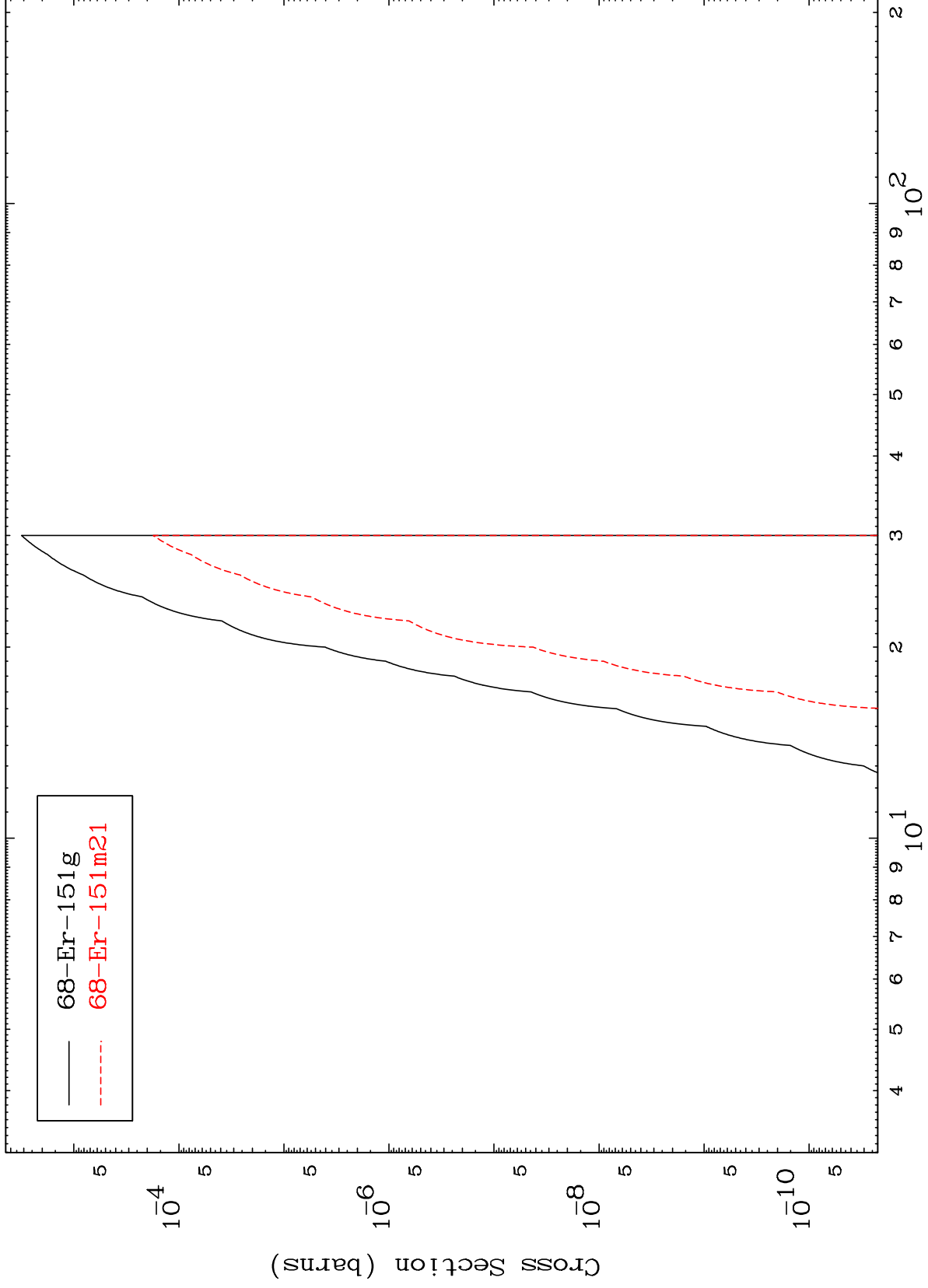
69-Tm-153

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(p,He-3)

69-Tm-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

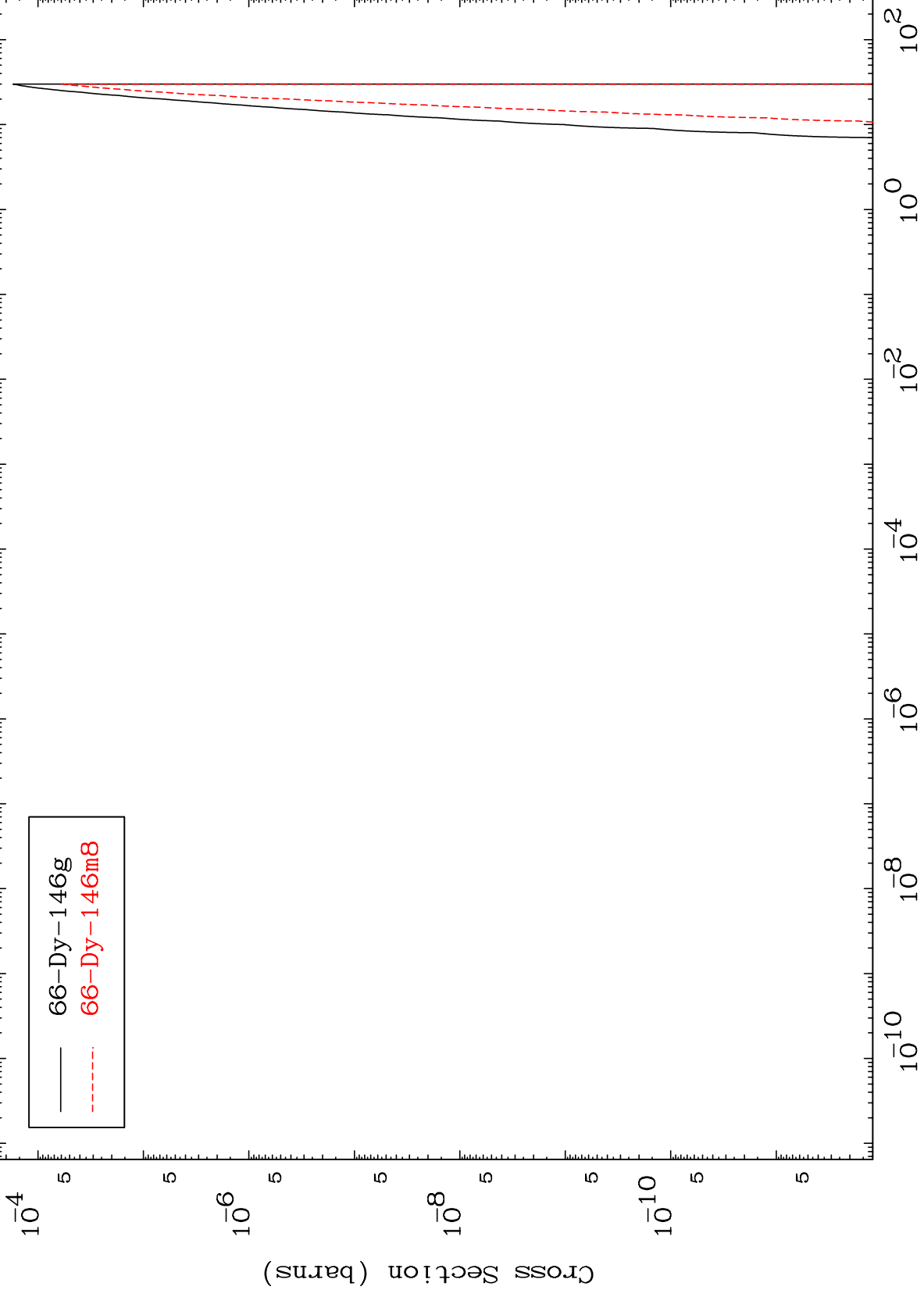
69-Tm-153

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(p,2α)

69-Tm-153

Radionuclide Production Cross Section



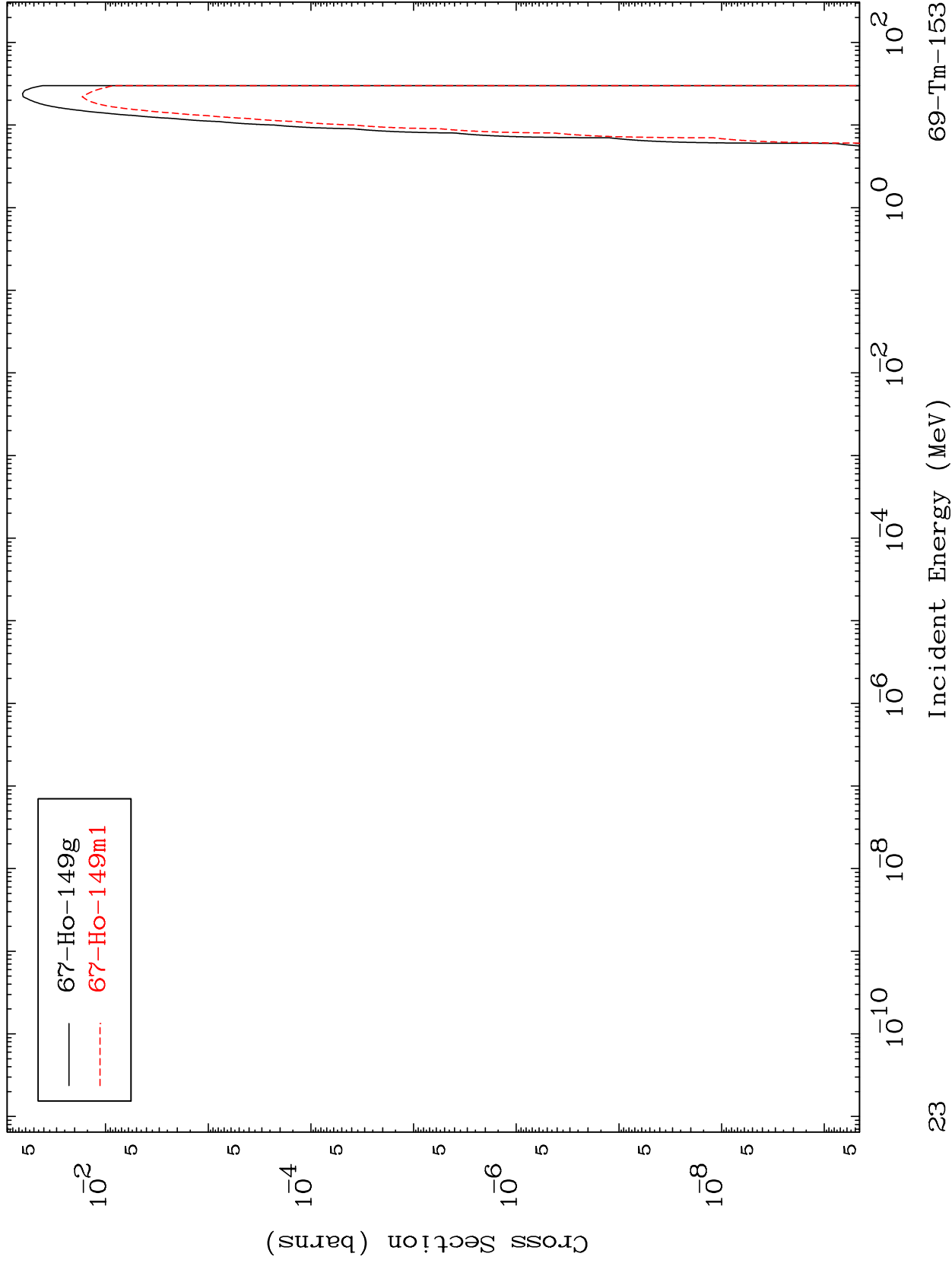
69-Tm-153

MAT 6877

(p,p)  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



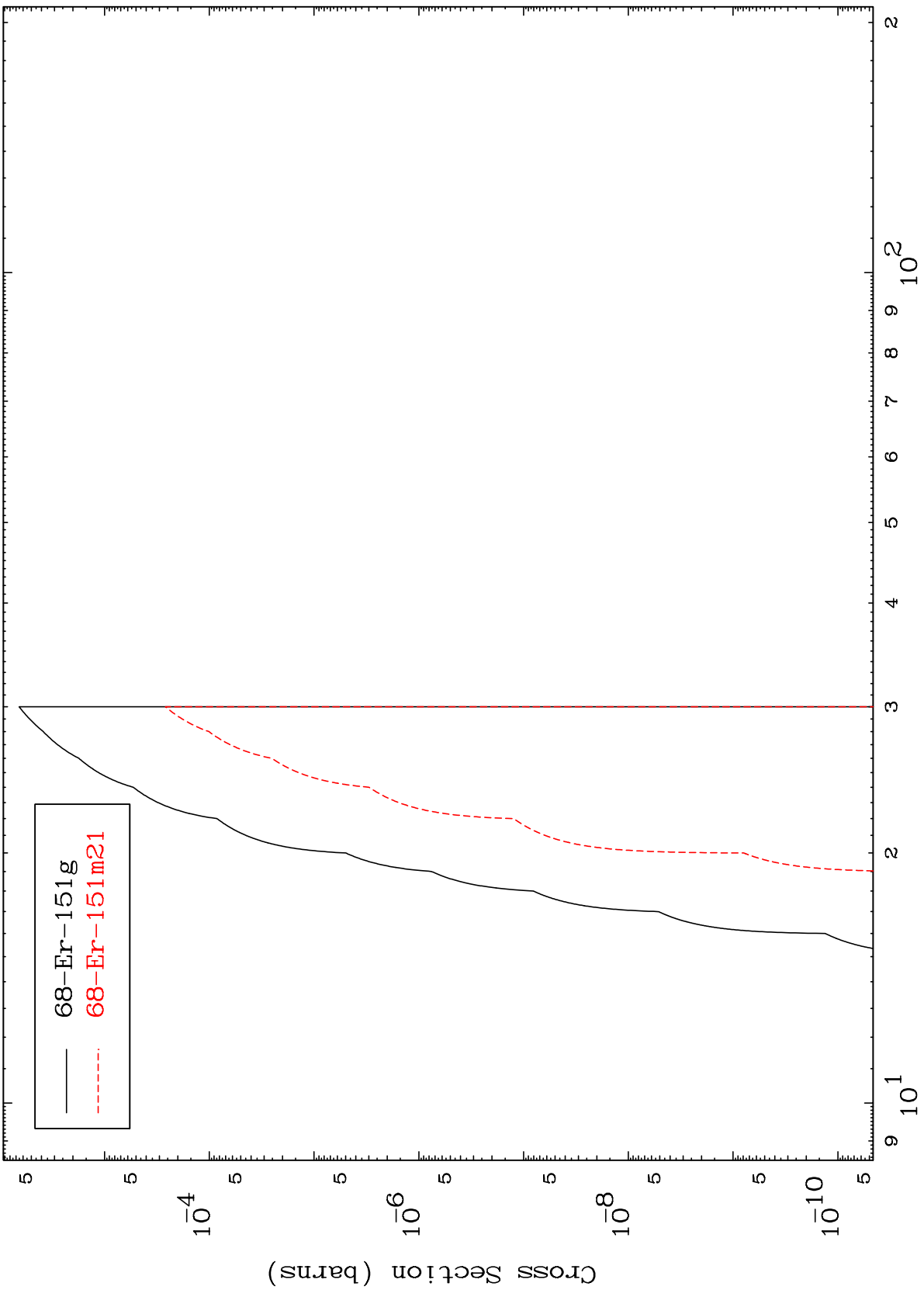


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(p,p) d

69-Tm-153

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

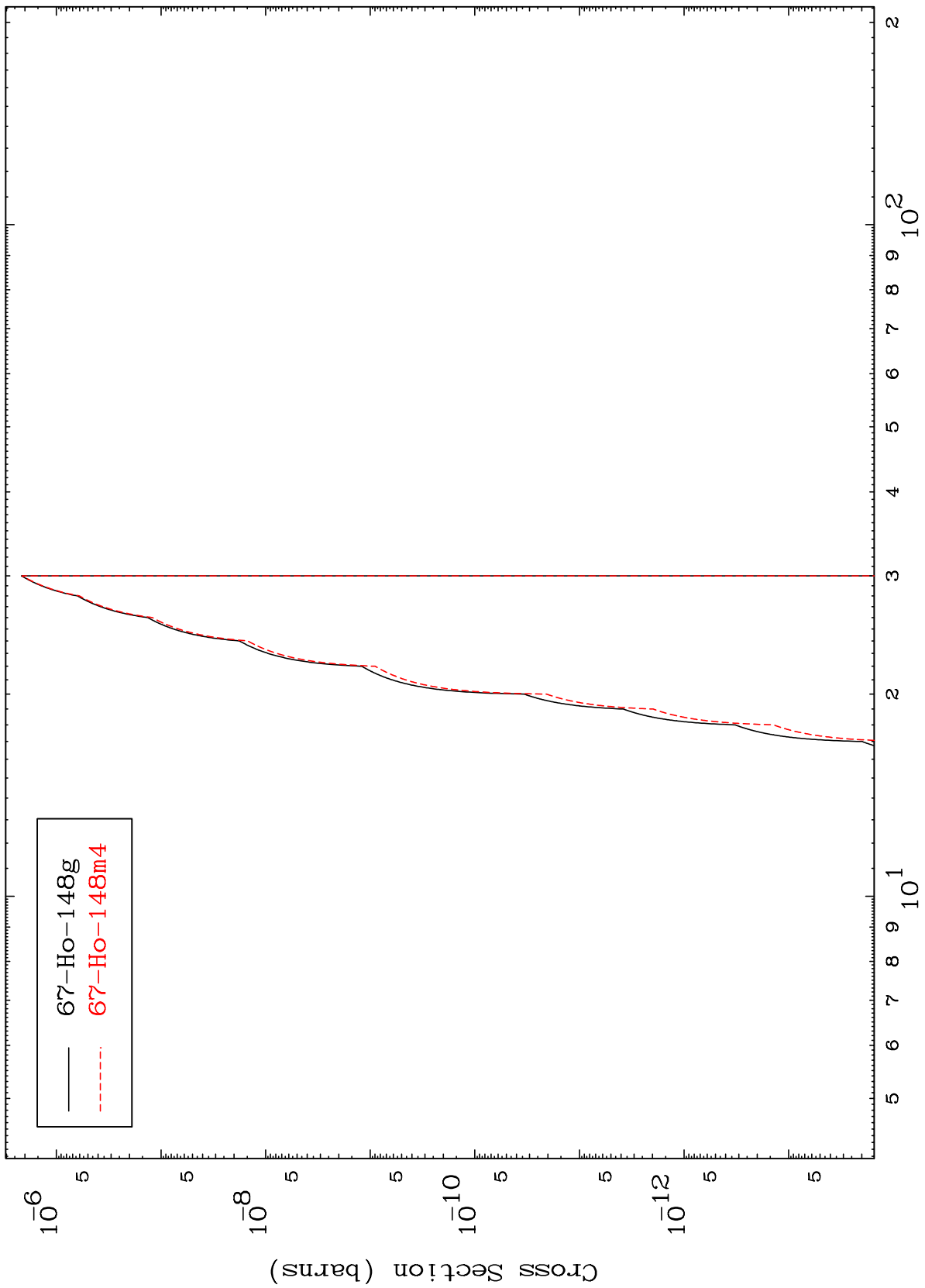
69-Tm-153

MAT 6877

(p,d)  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

69-Tm-153