

Program EVALPLOT  
(Version 2017-1)

by

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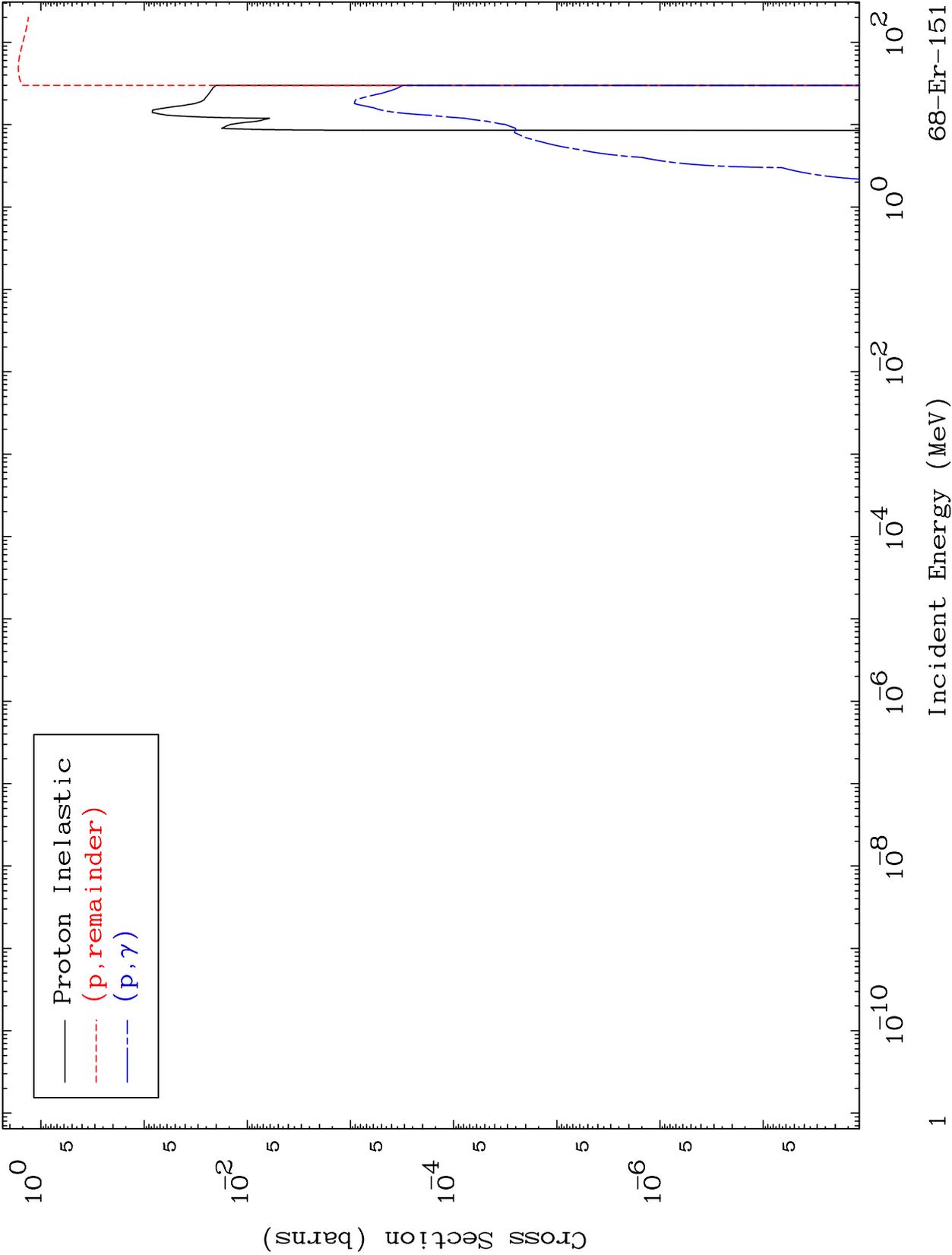
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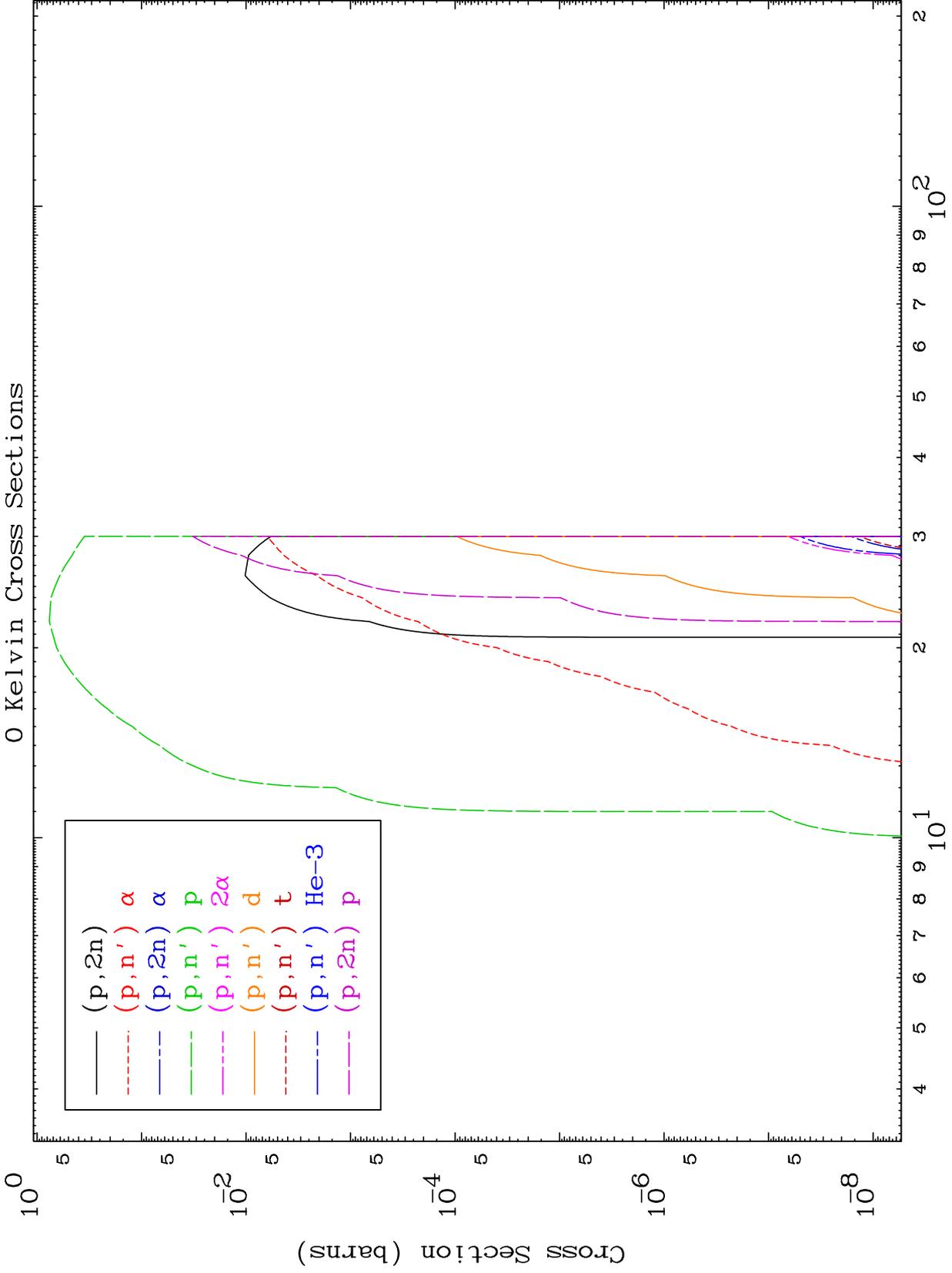
Press Mouse Button to Start

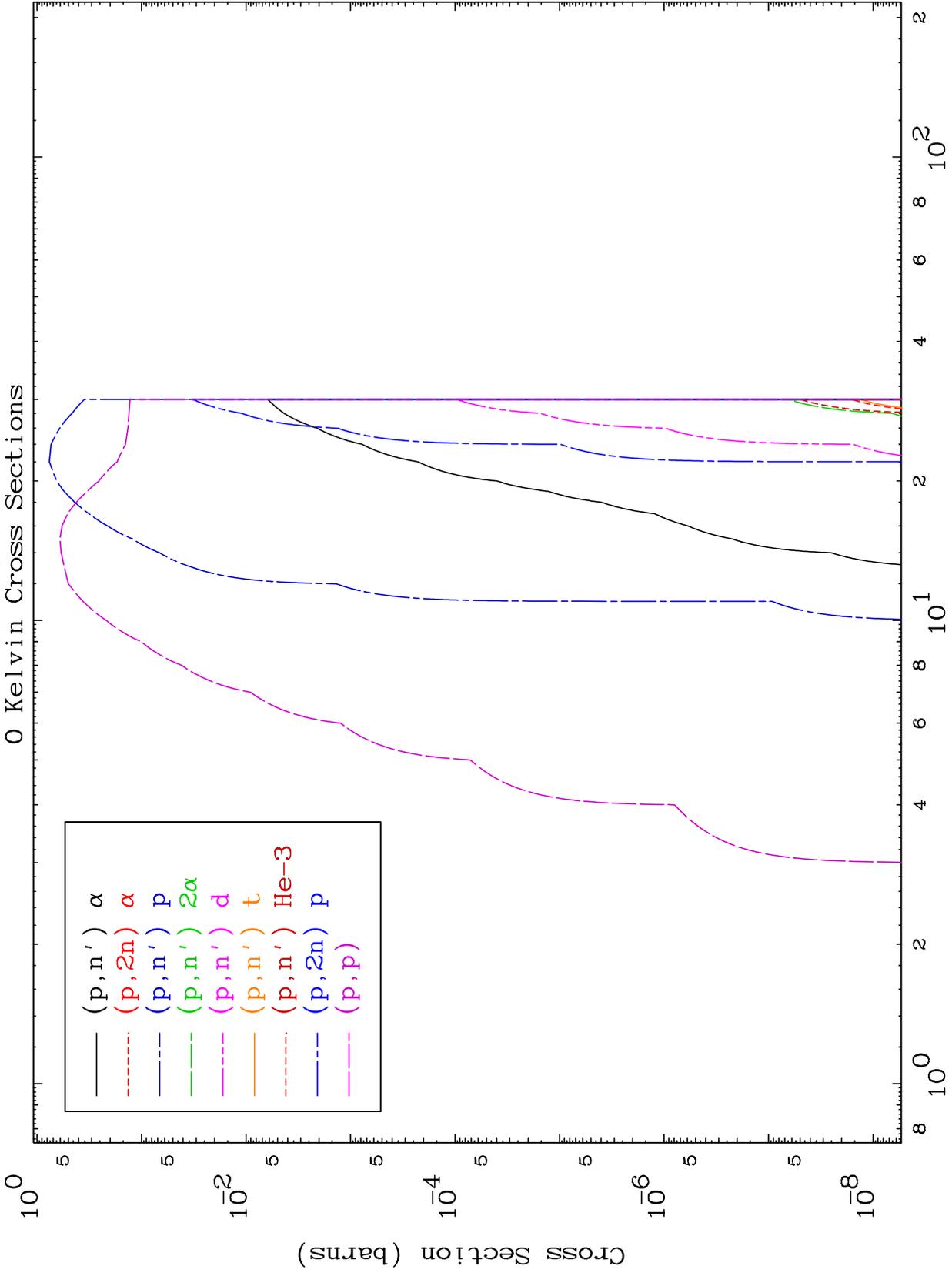
MAT 6792

Proton Major  
0 Kelvin Cross Sections

68-Er-151





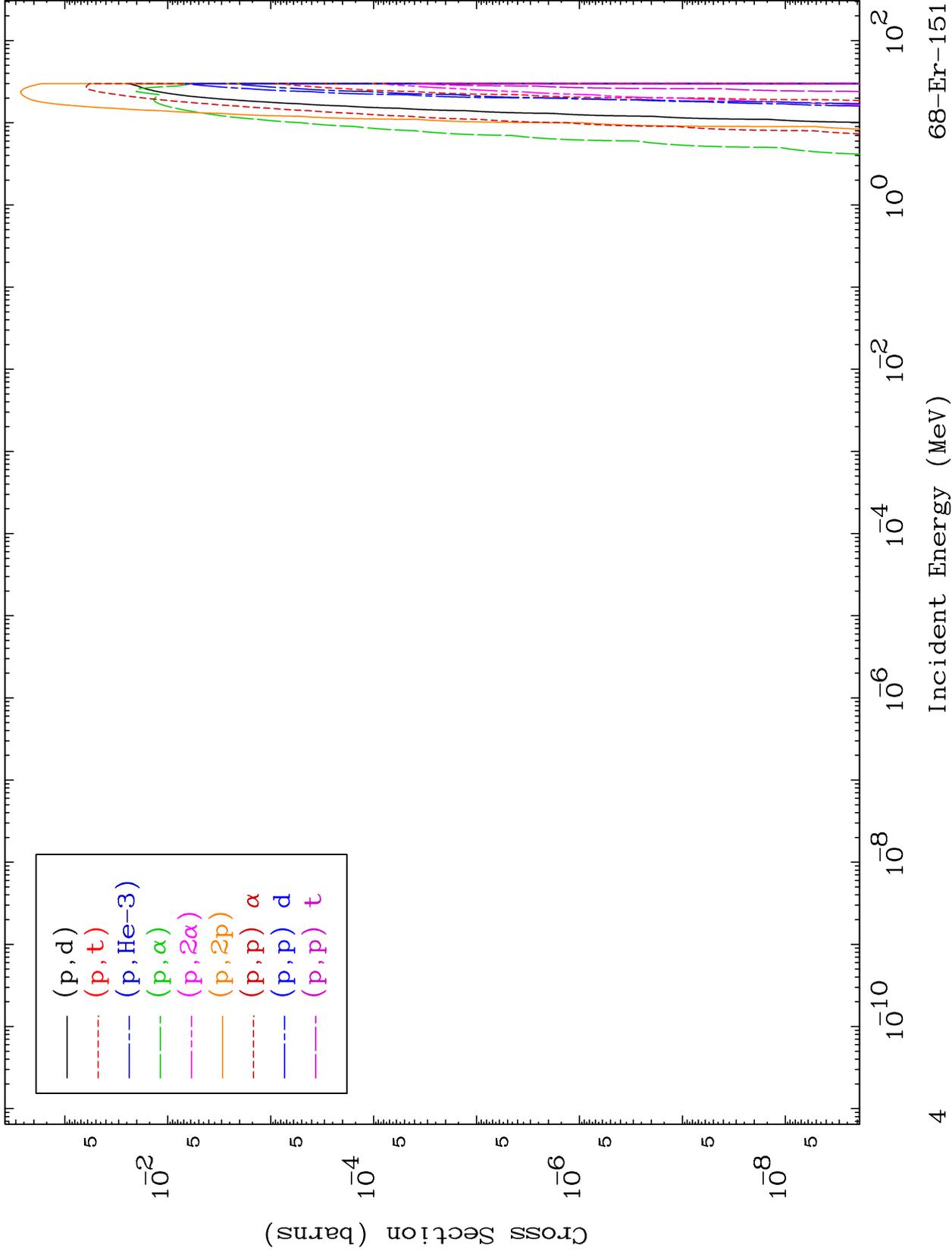


—	(p, n')	α
- - -	(p, 2n)	α
- · - ·	(p, n')	p
- - - -	(p, n')	2α
- · - ·	(p, n')	d
—	(p, n')	t
- - -	(p, n')	He-3
- · - ·	(p, 2n)	p
- · - ·	(p, p)	

MAT 6792

Proton Charged Particle  
0 Kelvin Cross Sections

68-Er-151

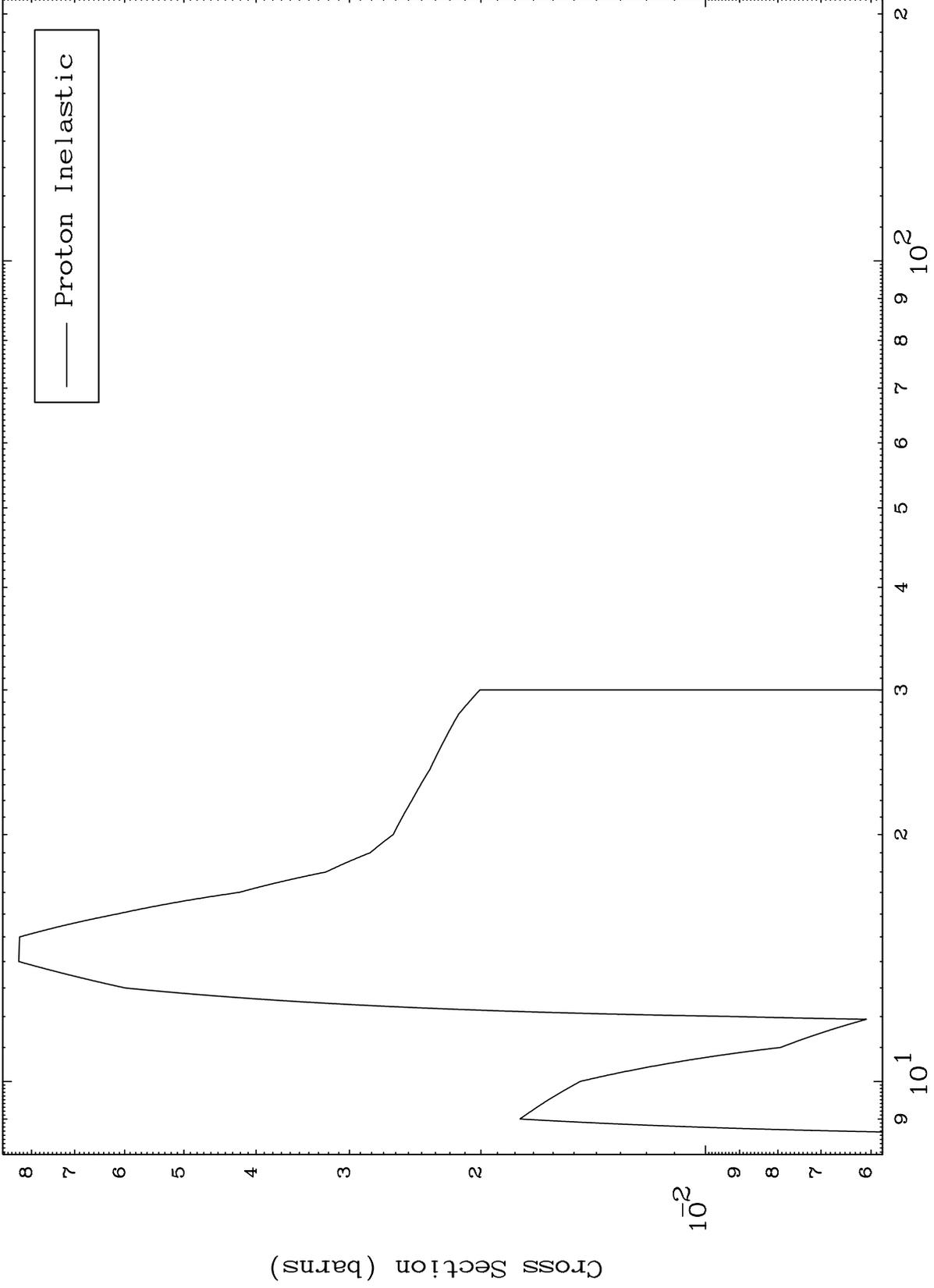


MAT 6792

(p,n') Level

68-Er-151

0 Kelvin Cross Sections



Proton Inelastic

5

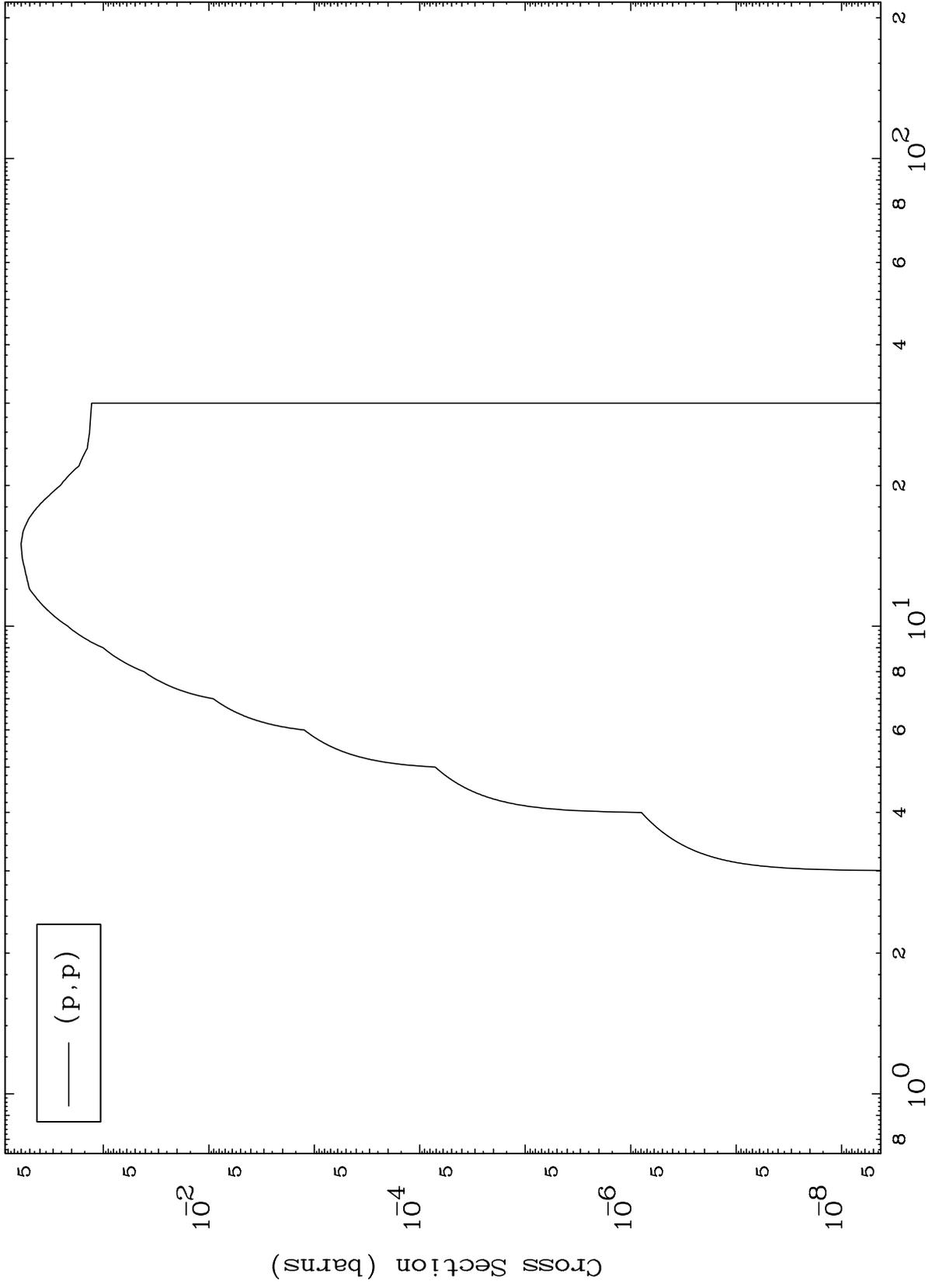
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

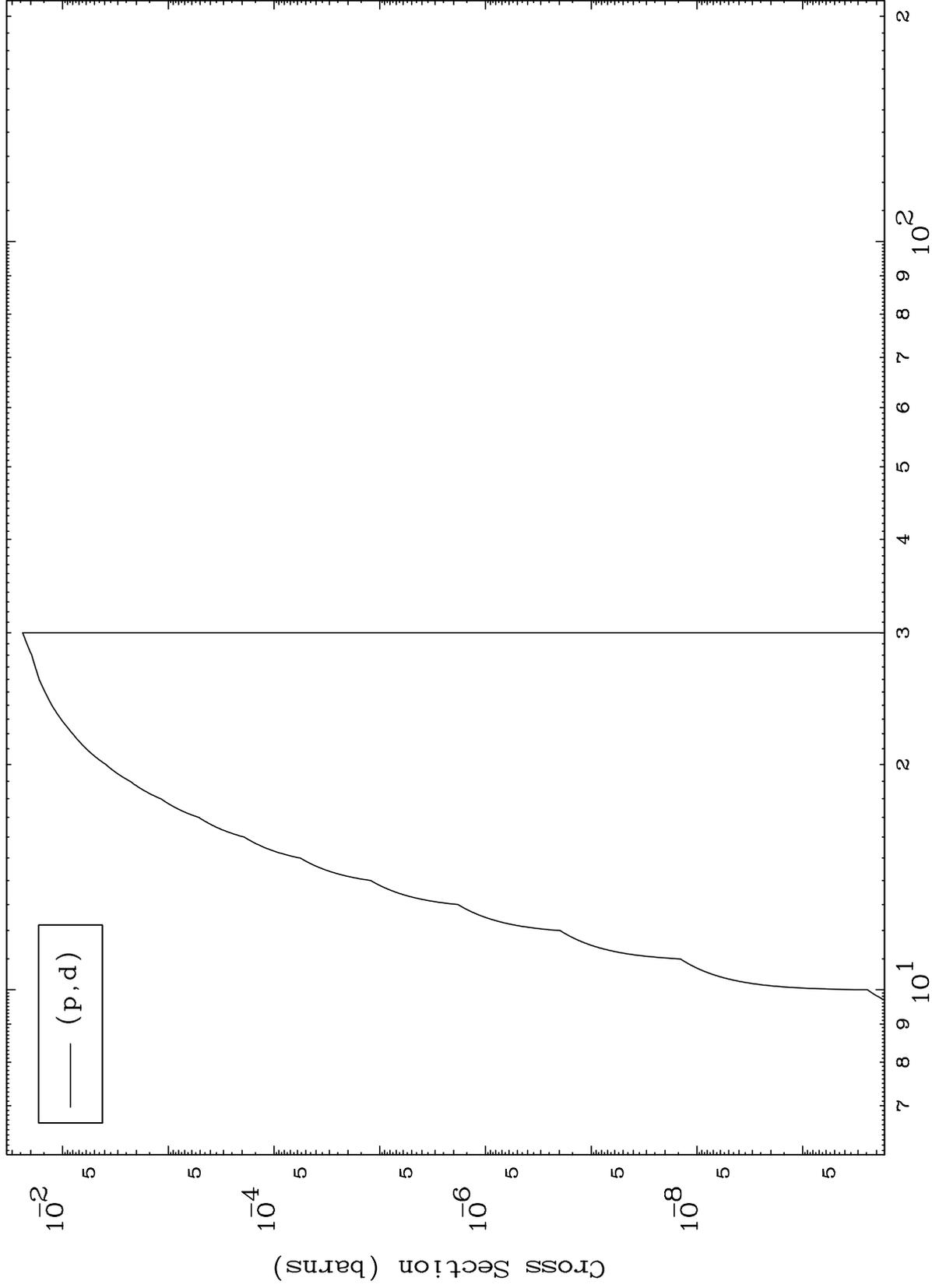
(p,p) Levels  
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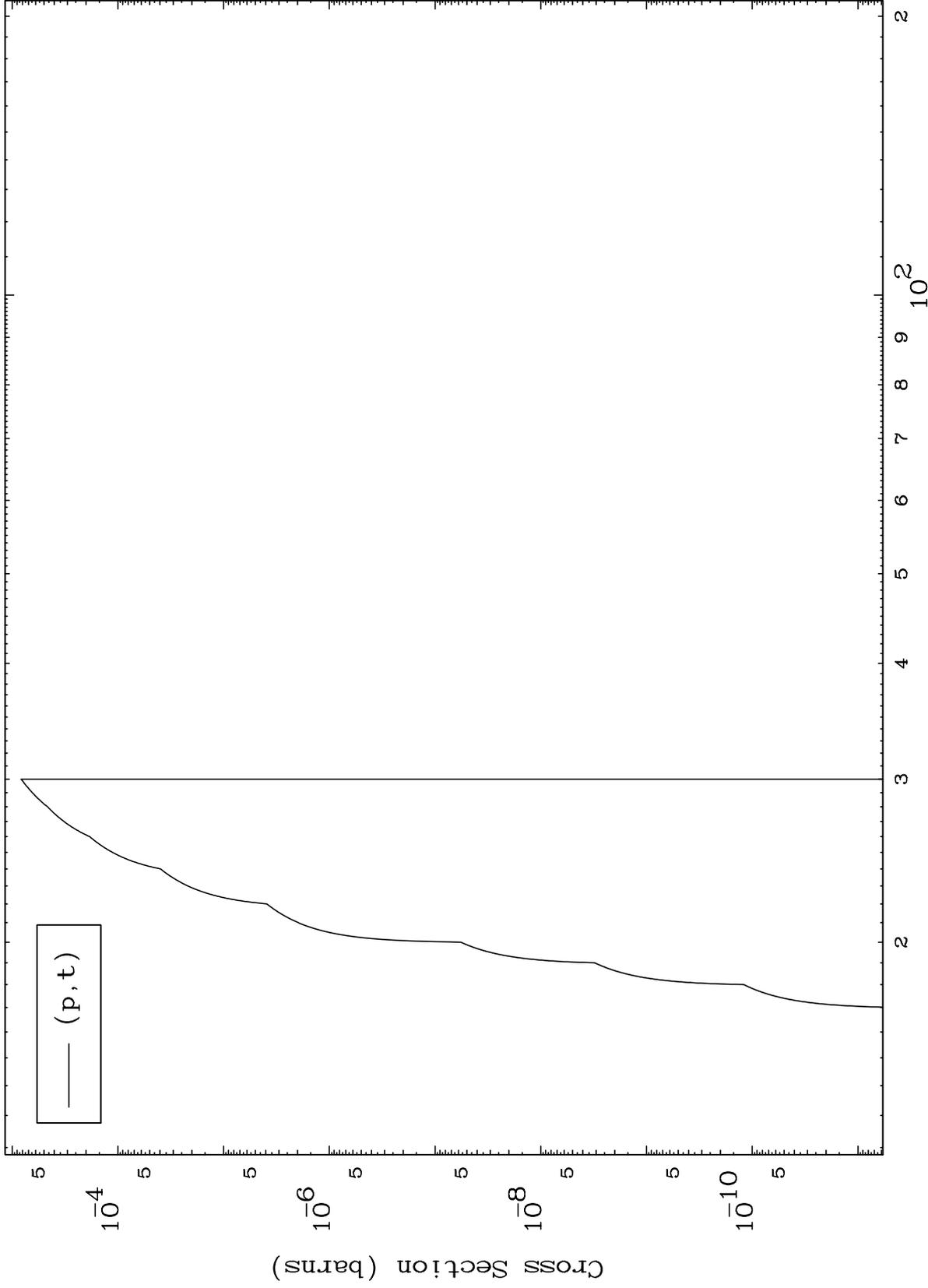


68-Er-151

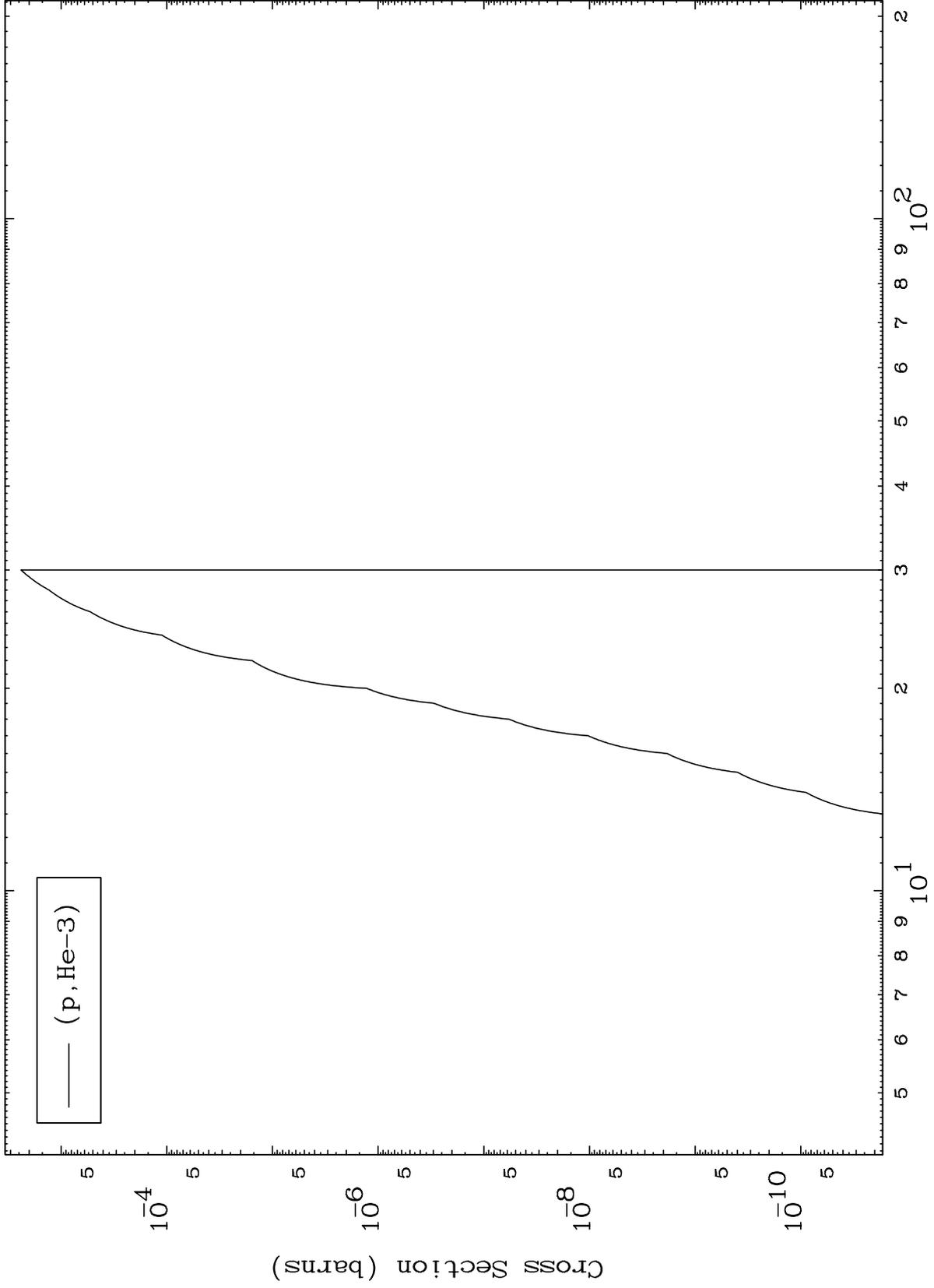
Incident Energy (MeV)

6





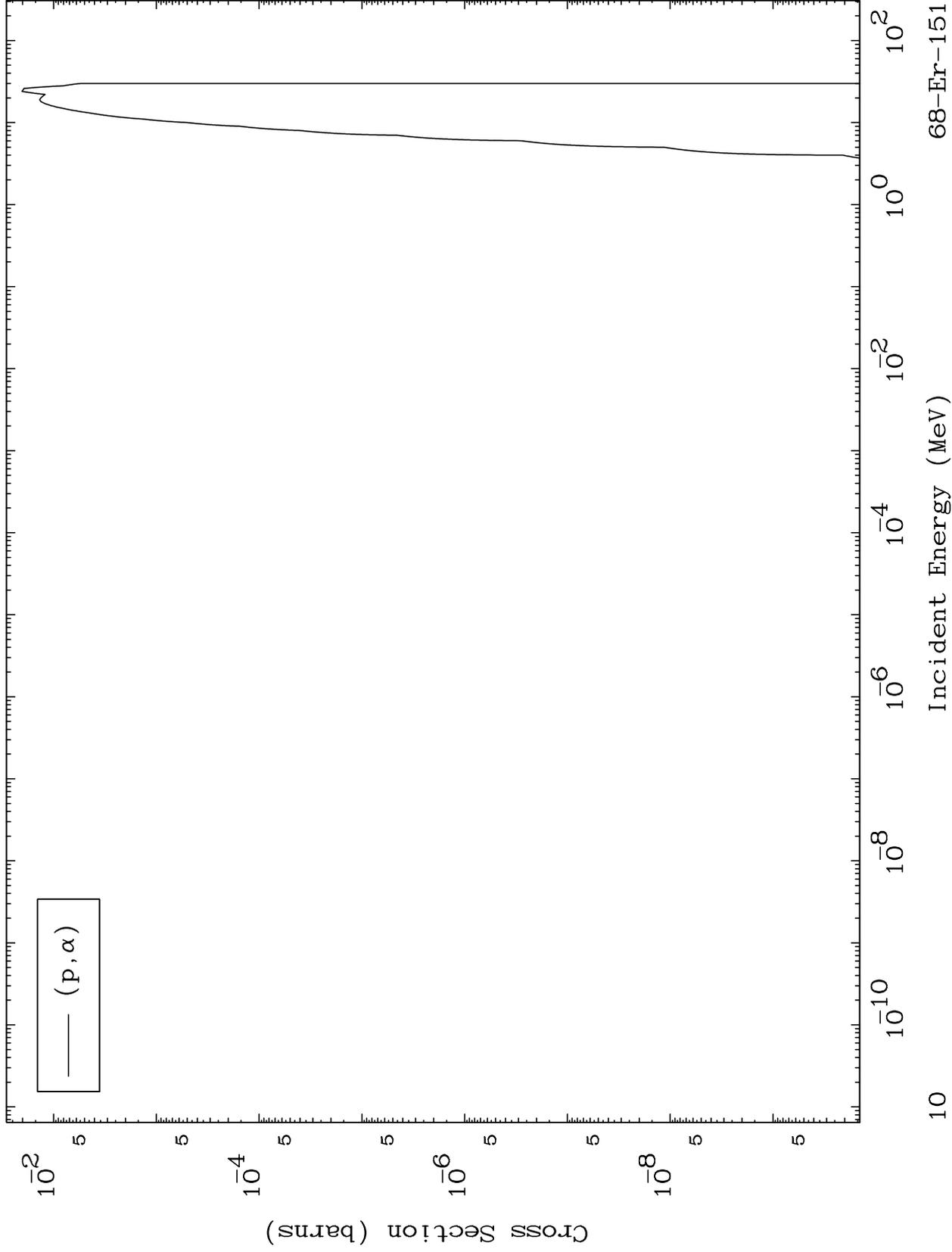
(p,He3) Levels  
0 Kelvin Cross Sections



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

68-Er-151

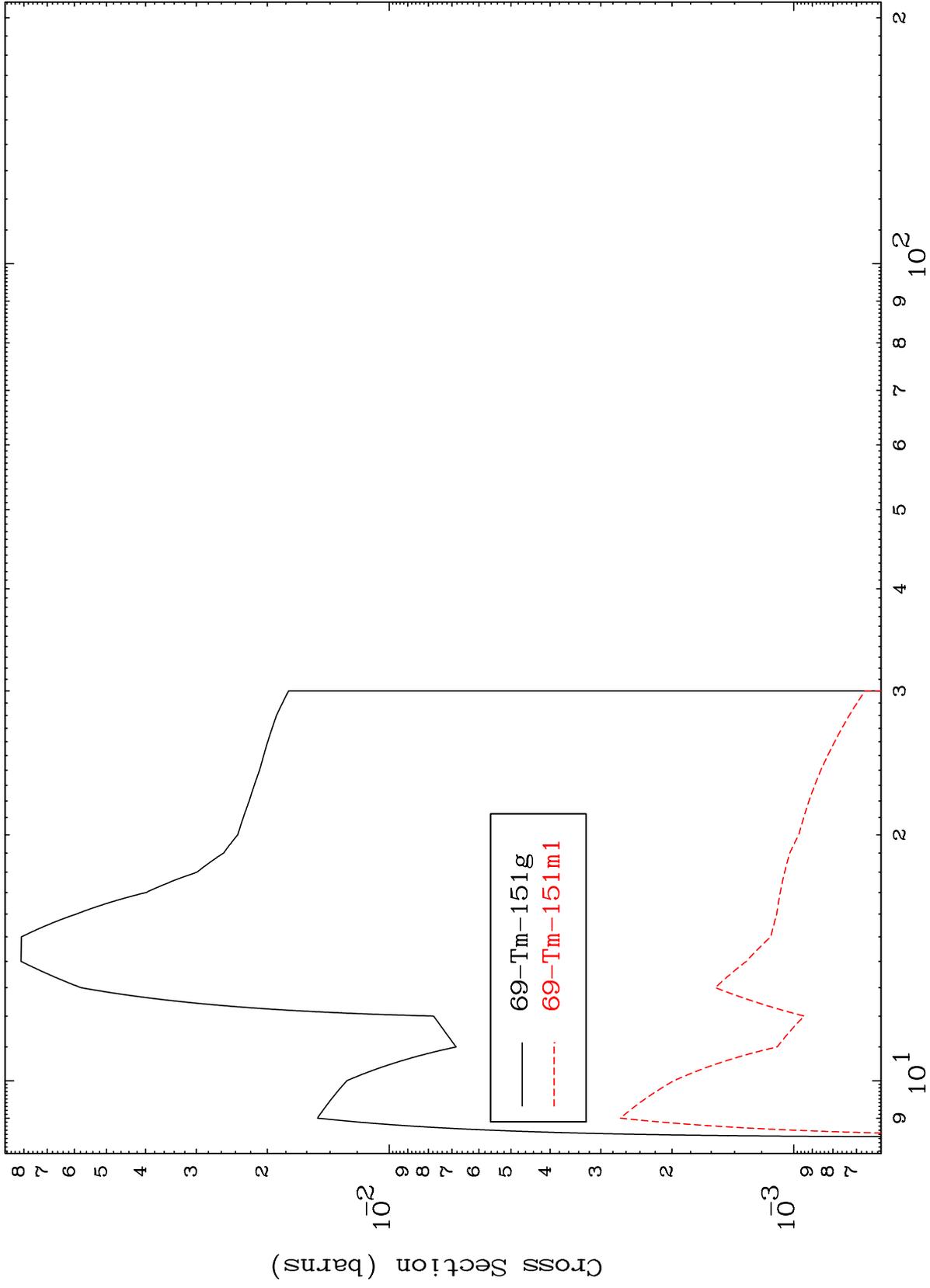


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Incident Energy (MeV)

68-Er-151

Proton Inelastic  
Radionuclide Production Cross Section

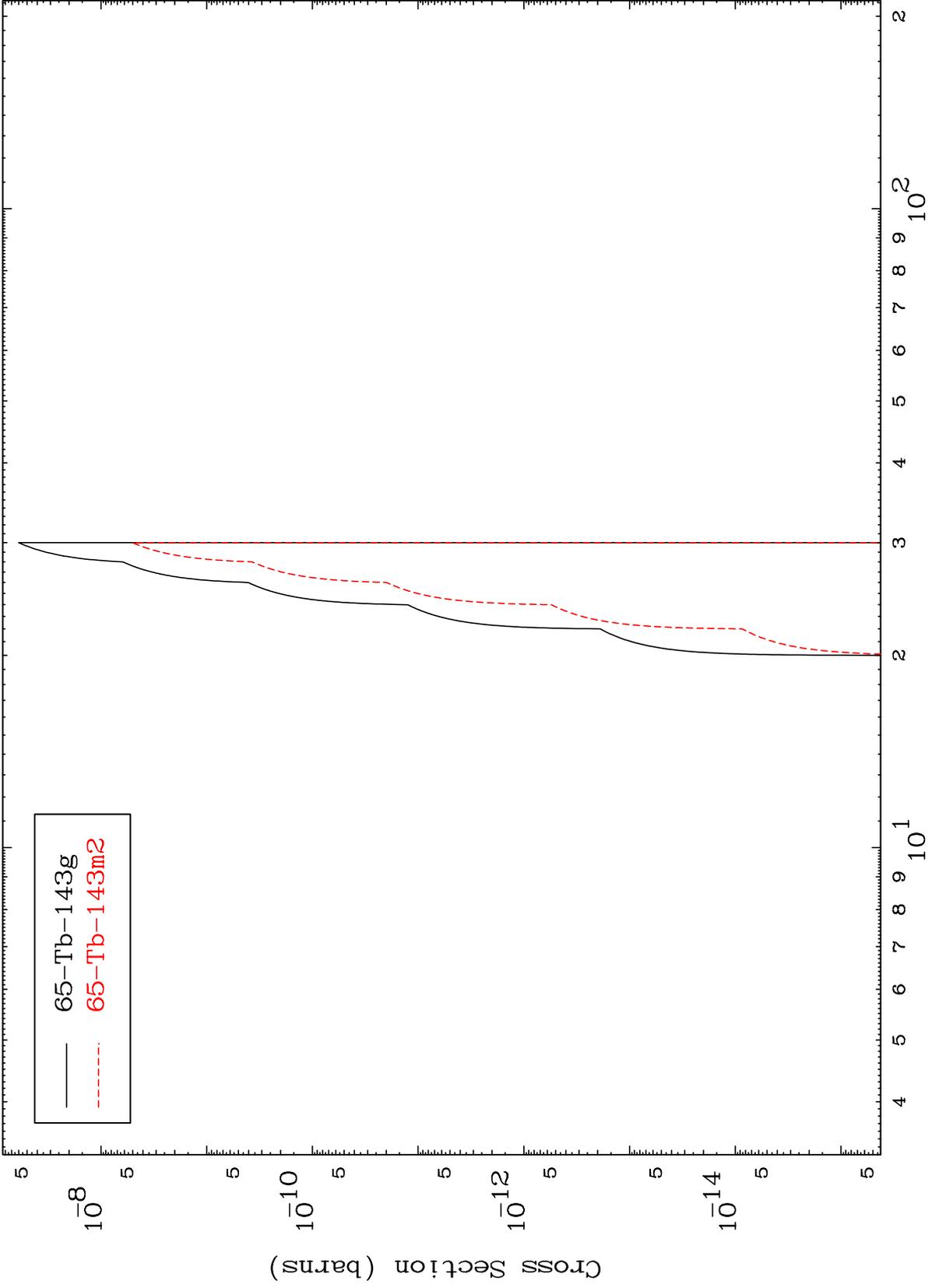


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(p,n')  $2\alpha$

68-Er-151

Radionuclide Production Cross Section

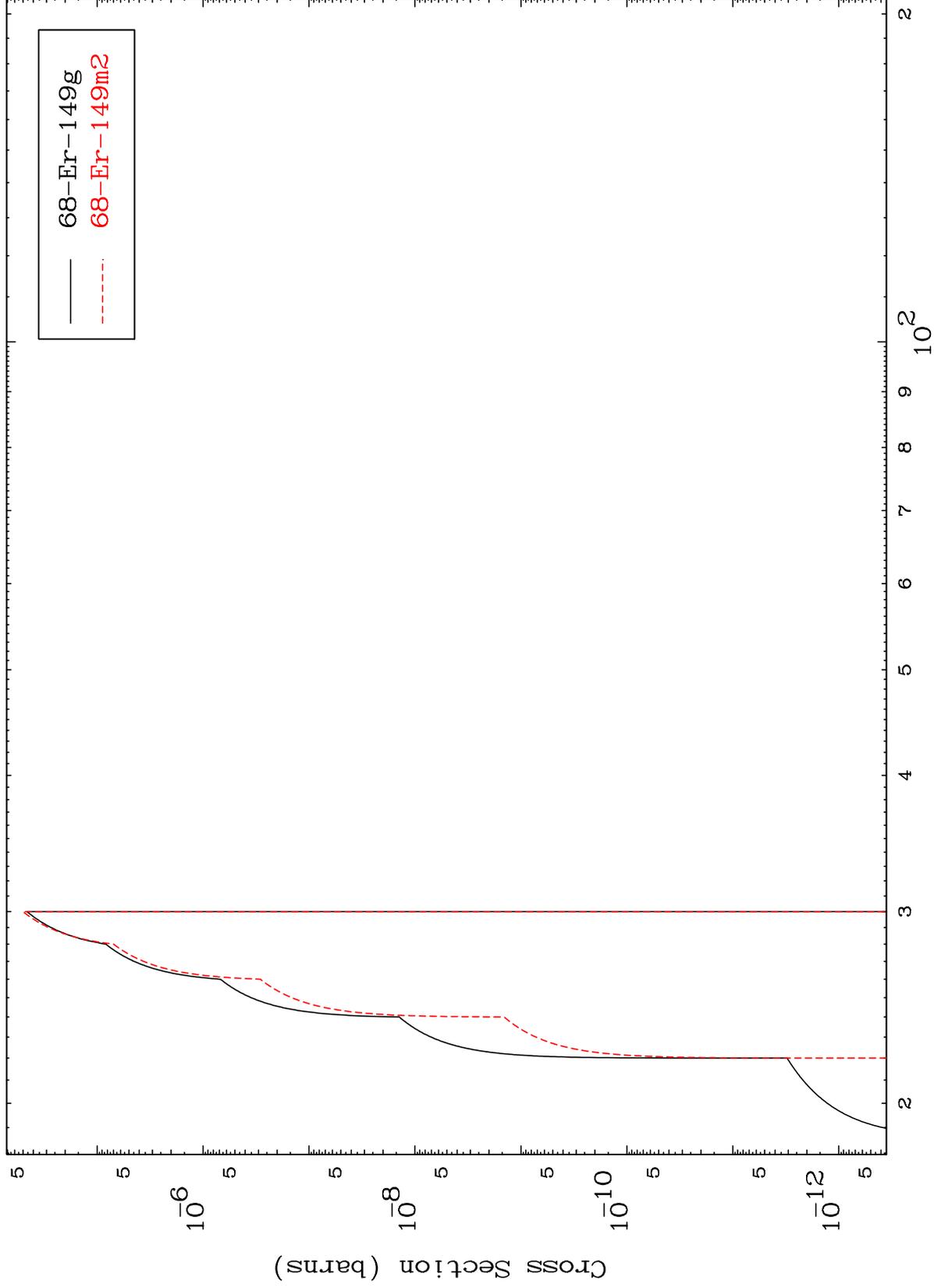


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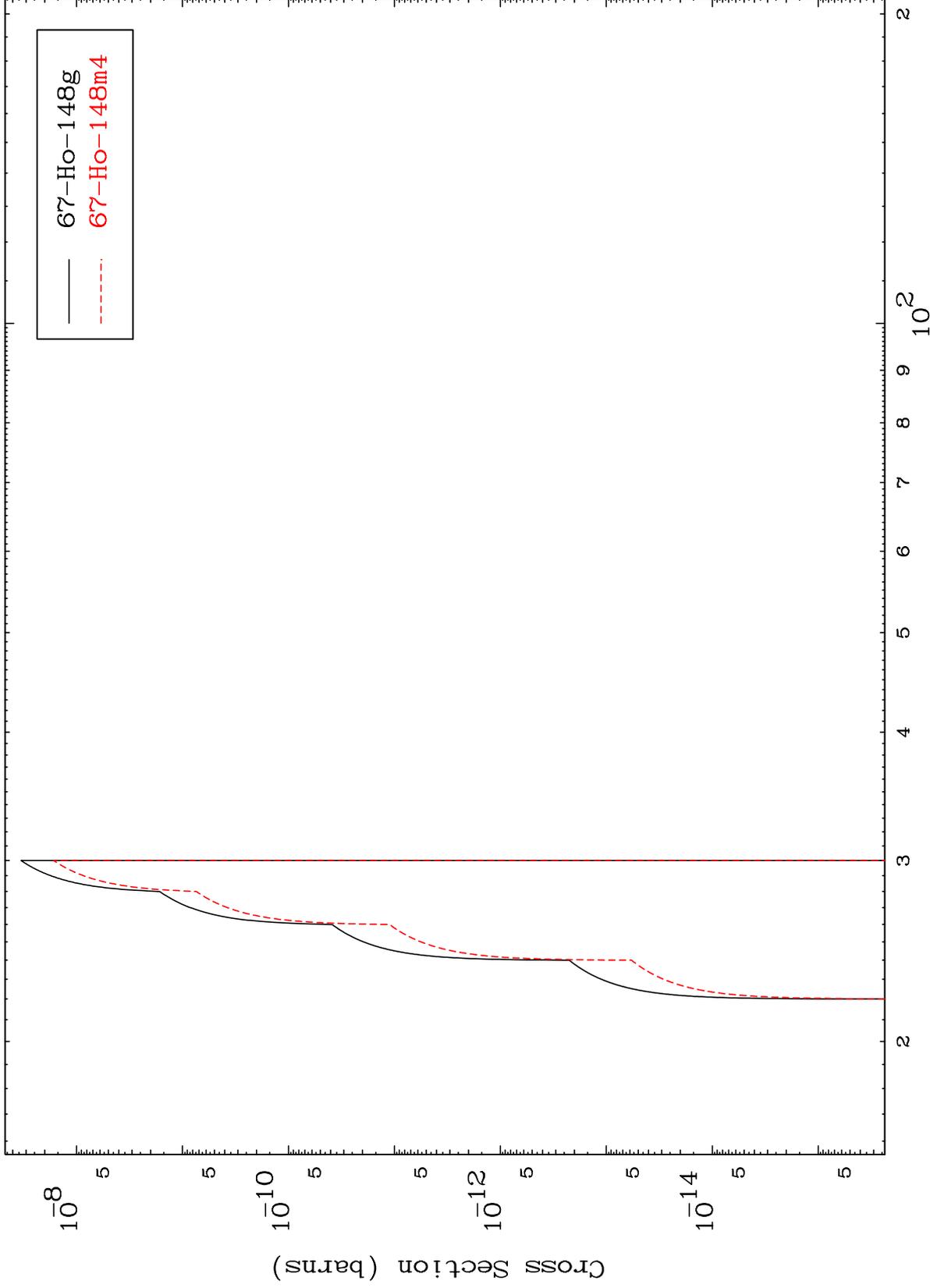
Incident Energy (MeV)

68-Er-151

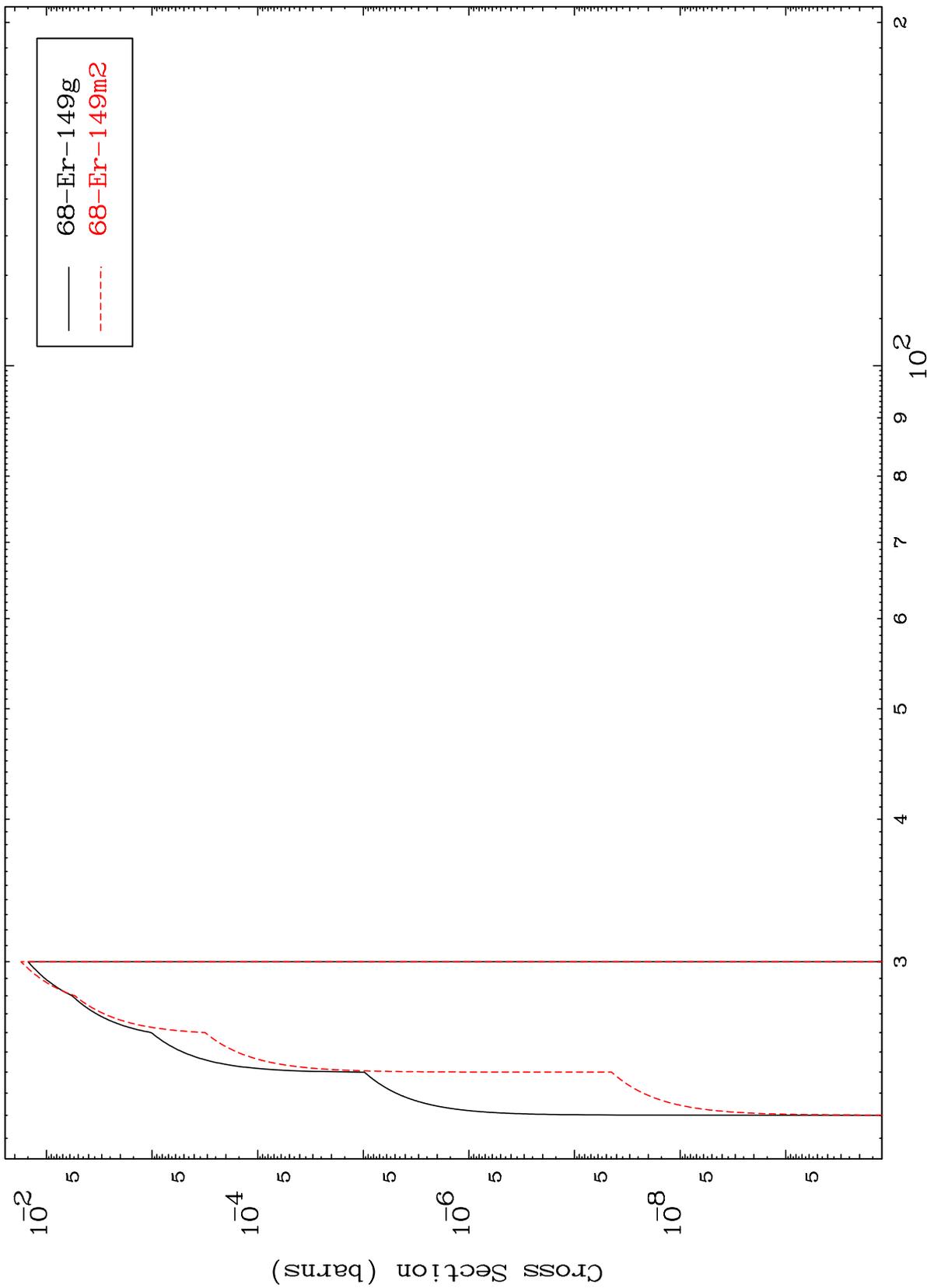
Radionuclide Production Cross Section



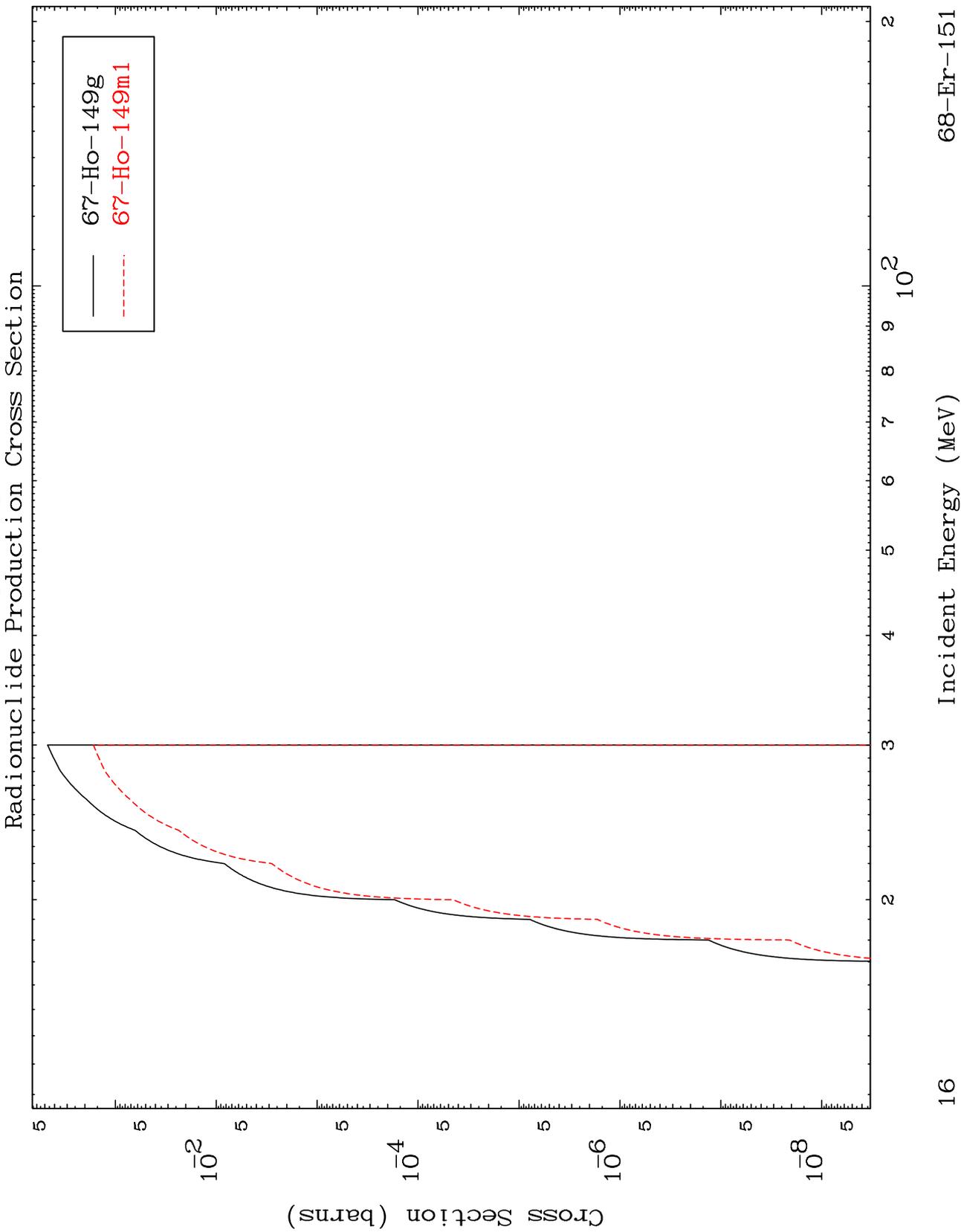
Radionuclide Production Cross Section



Radionuclide Production Cross Section



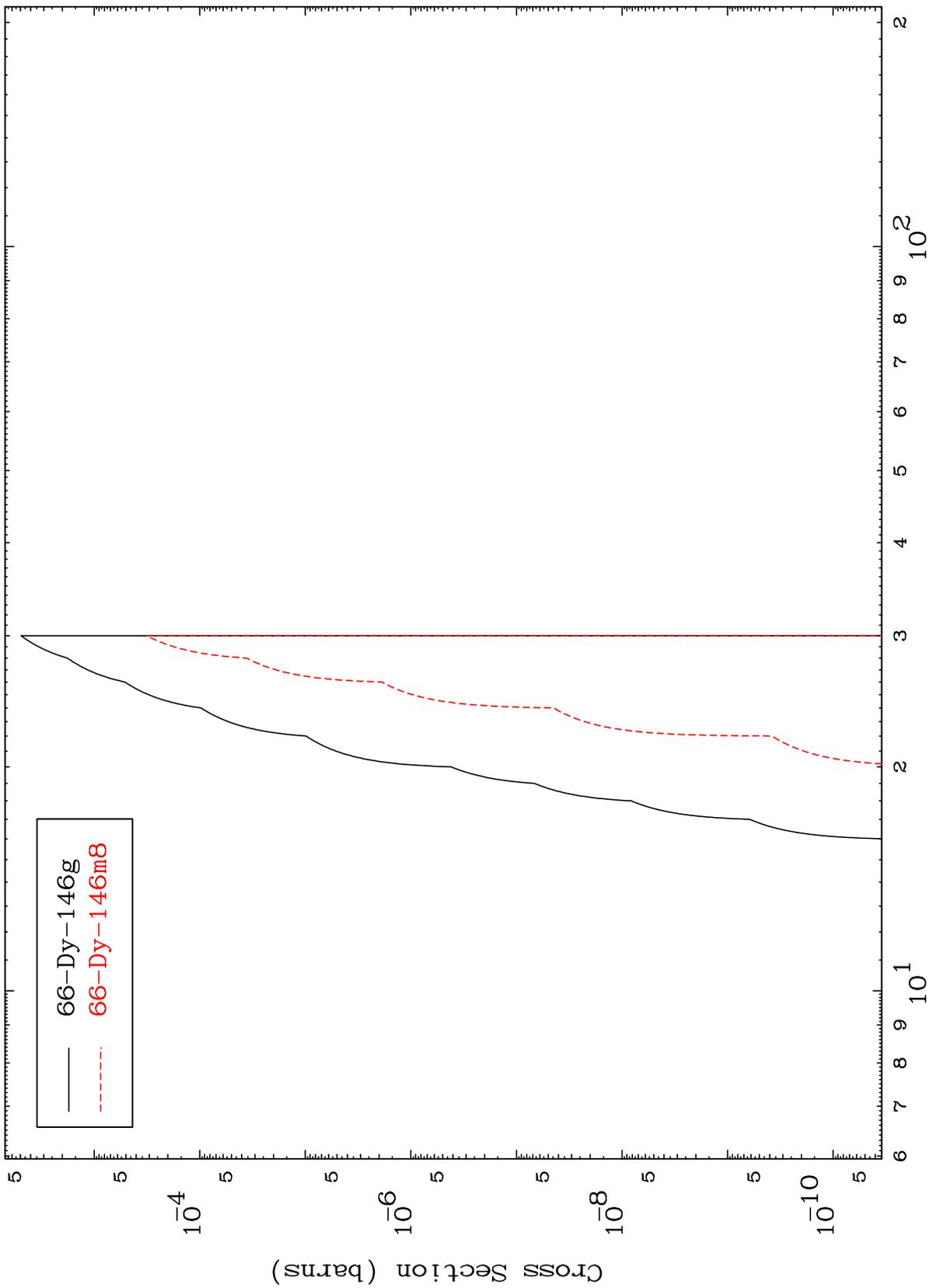
68-Er-149g  
68-Er-149m2



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68-Er-151

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



17

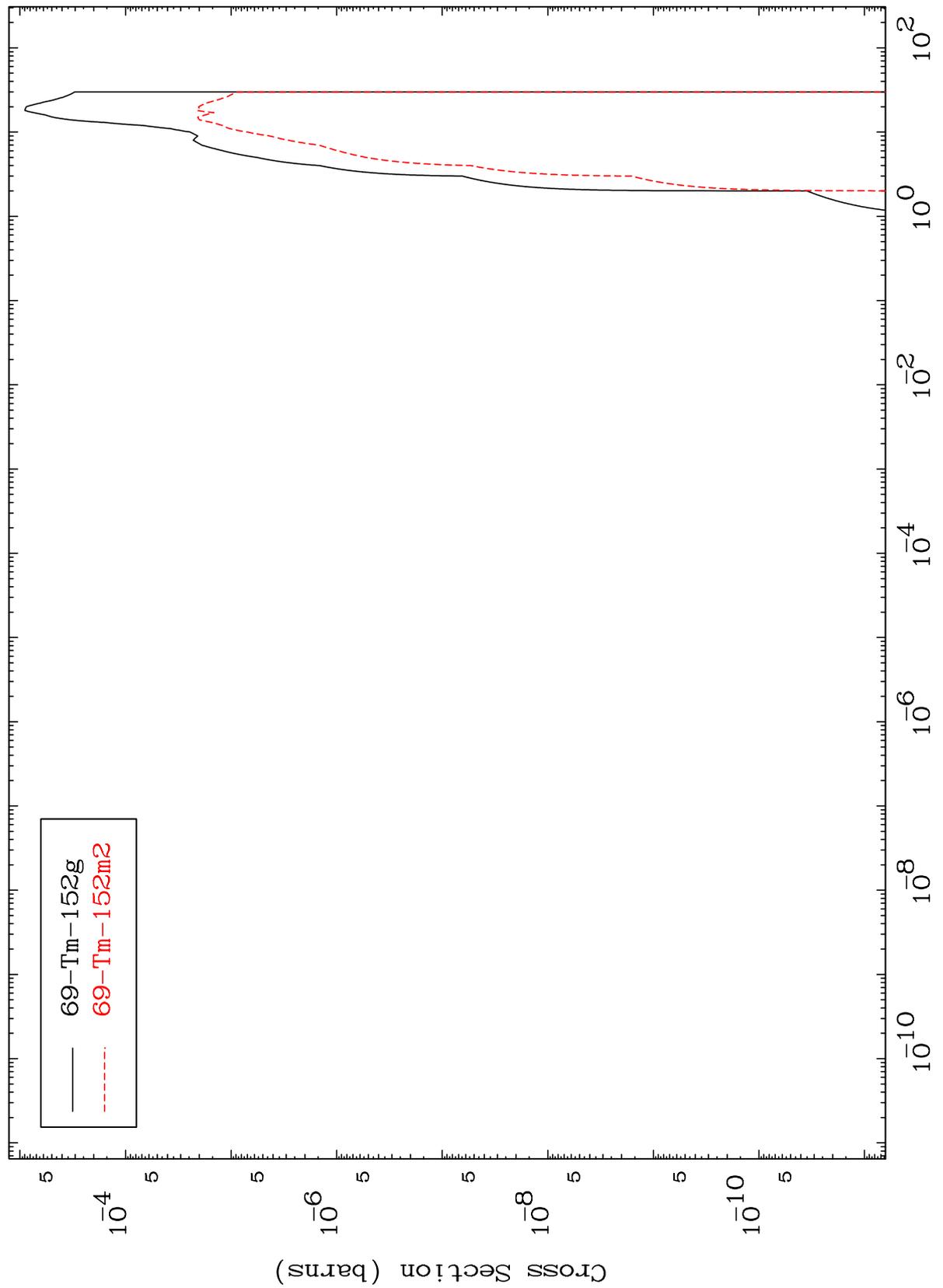
Incident Energy (MeV)

68-Er-151

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68-Er-151

(p,  $\gamma$ )  
Radionuclide Production Cross Section



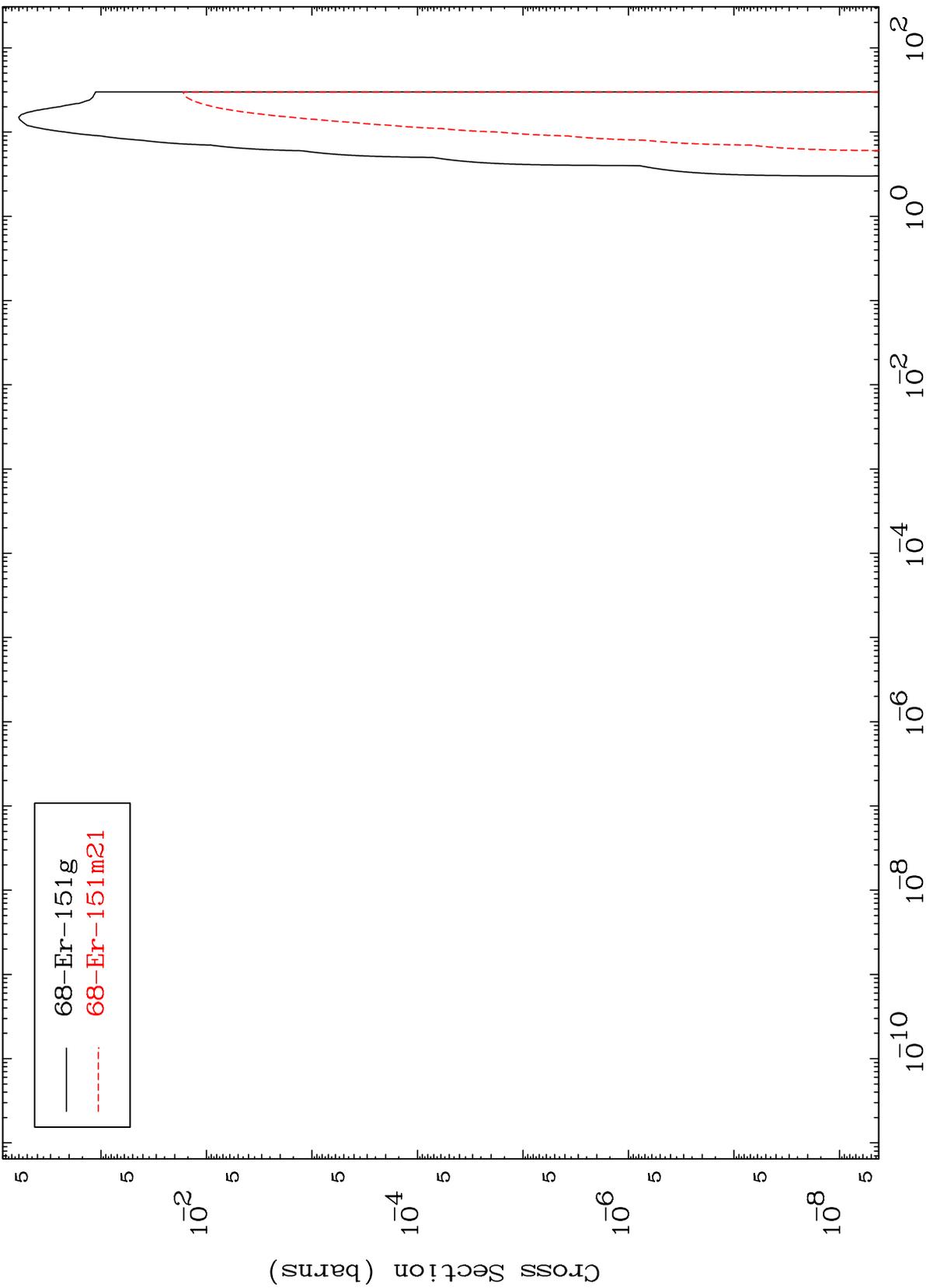
18

68-Er-151

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68-Er-151

(p,p)  
Radionuclide Production Cross Section



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

68-Er-151

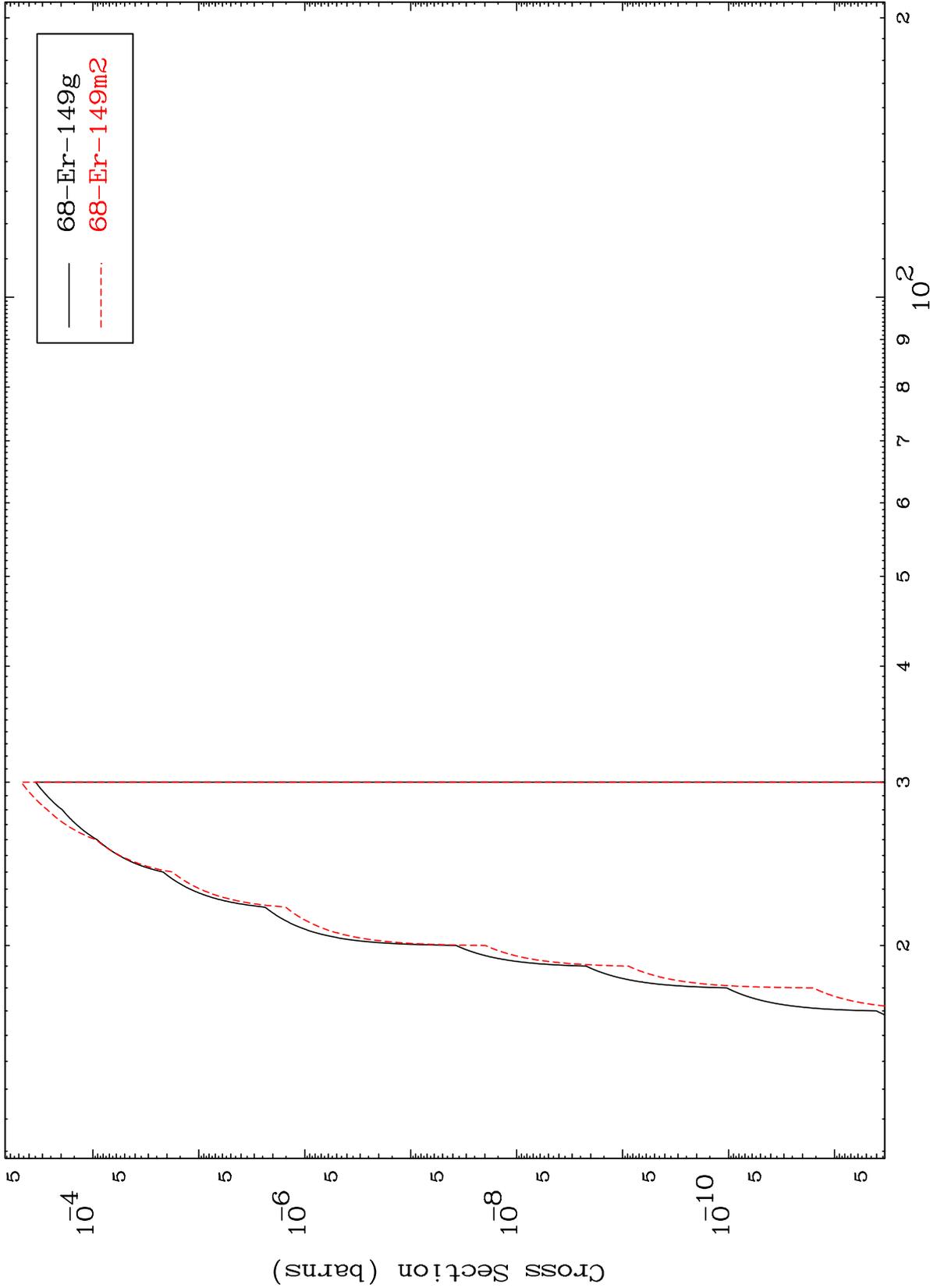
Incident Energy (MeV)

19

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68-Er-151

(p, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

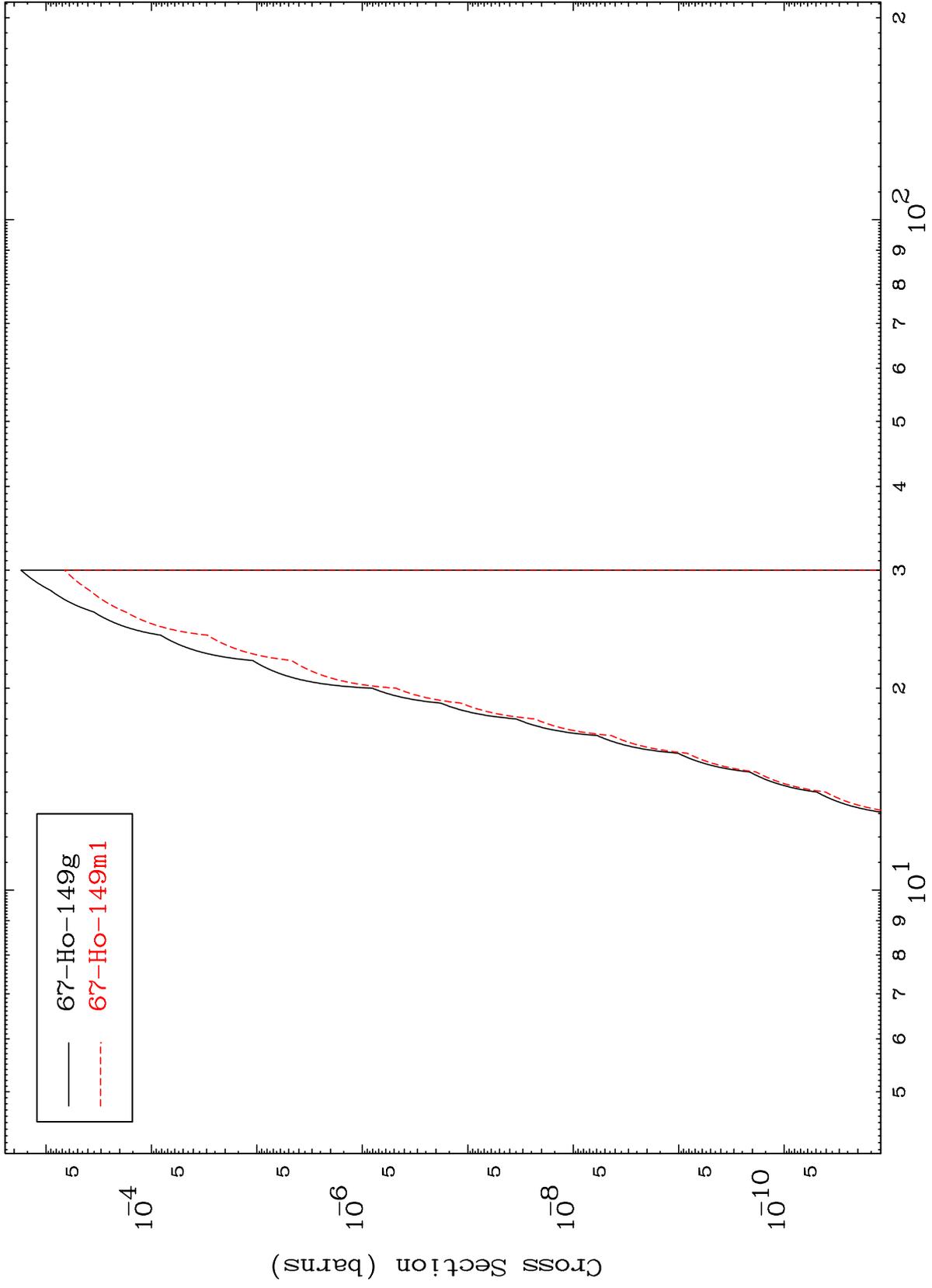
68-Er-151

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(p,He-3)

68-Er-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

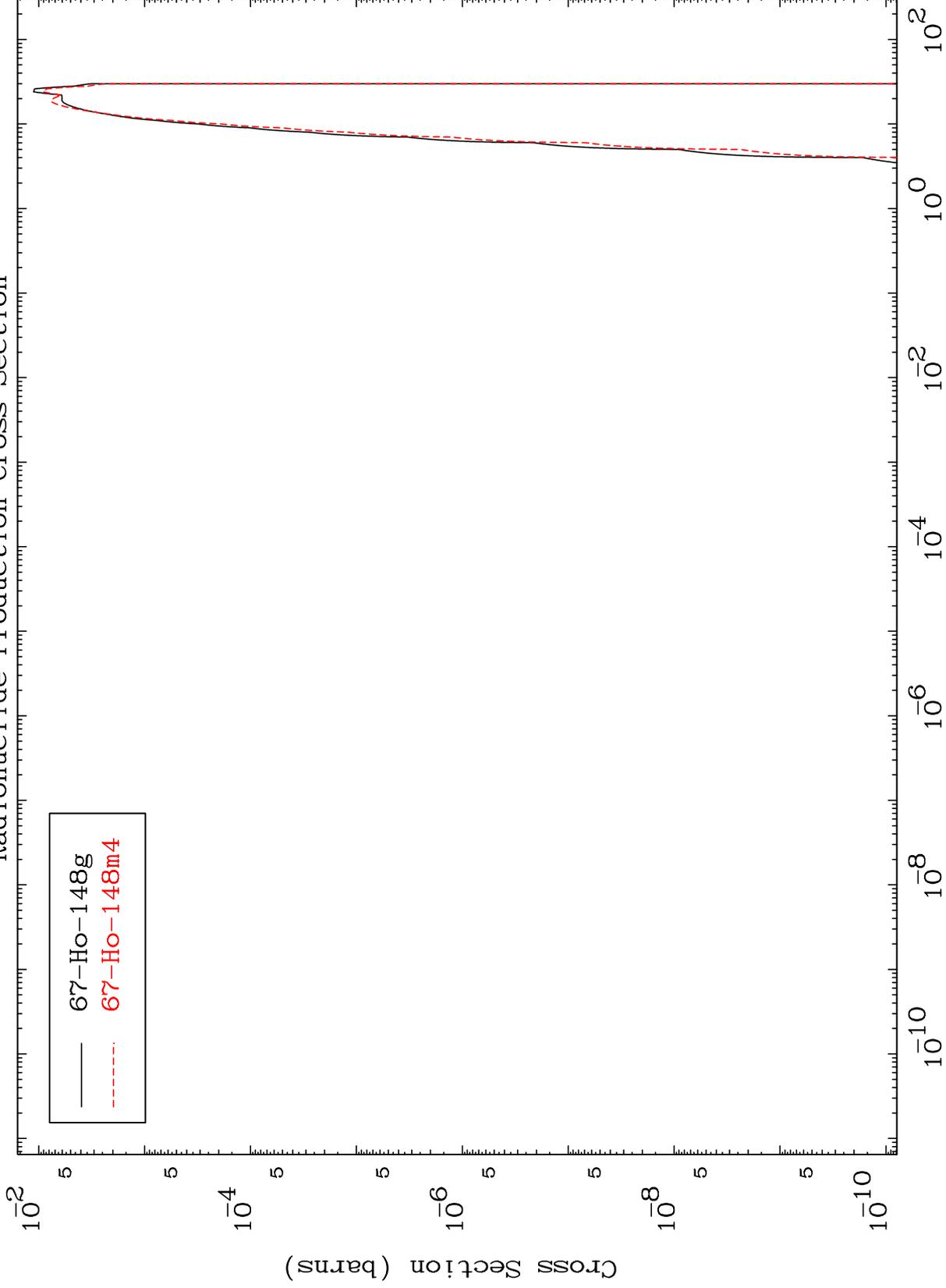
68-Er-151

MAT 6792

(p,  $\alpha$ )

68-Er-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

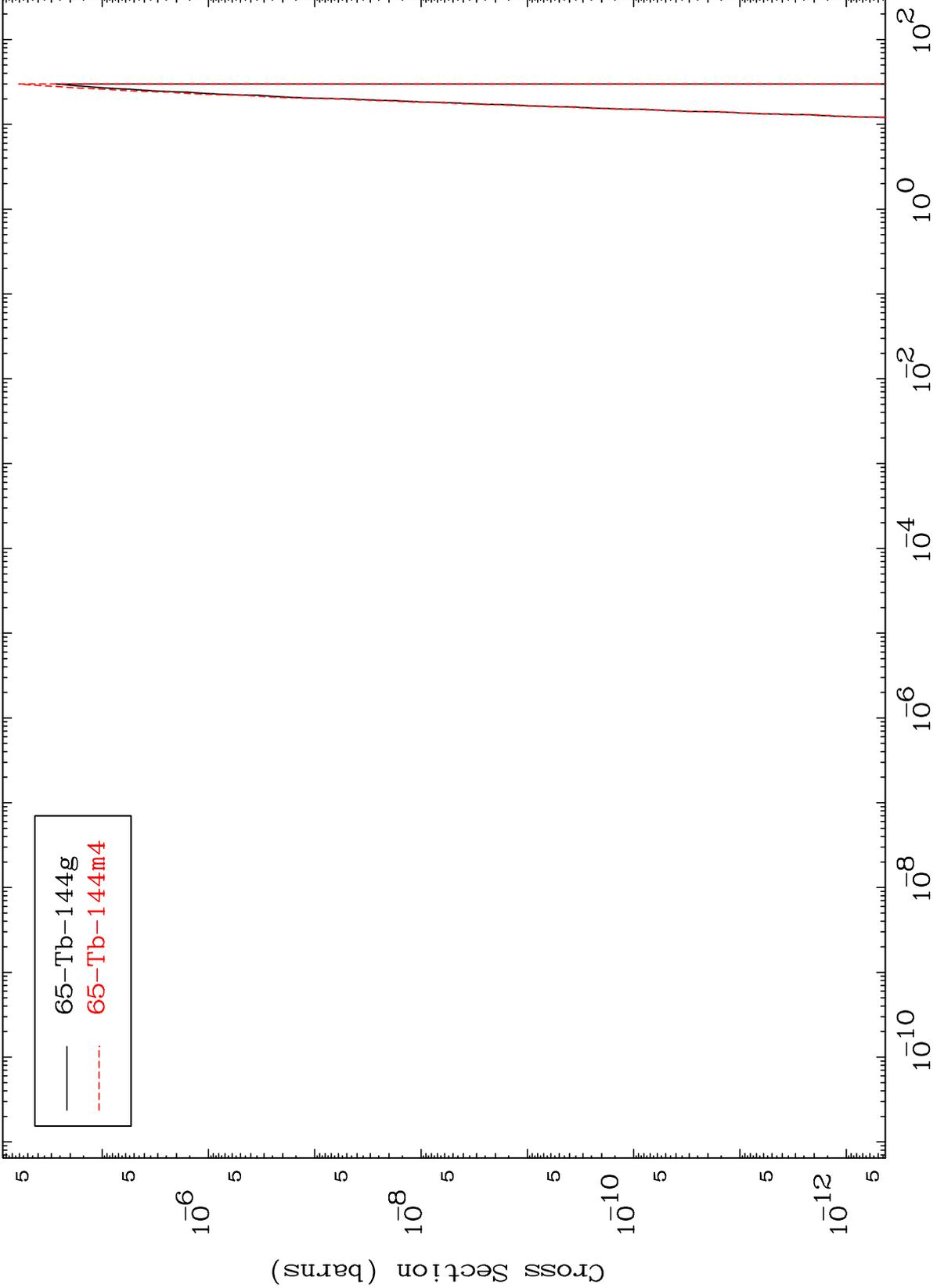
68-Er-151

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(p,2 $\alpha$ )

68-Er-151

Radionuclide Production Cross Section

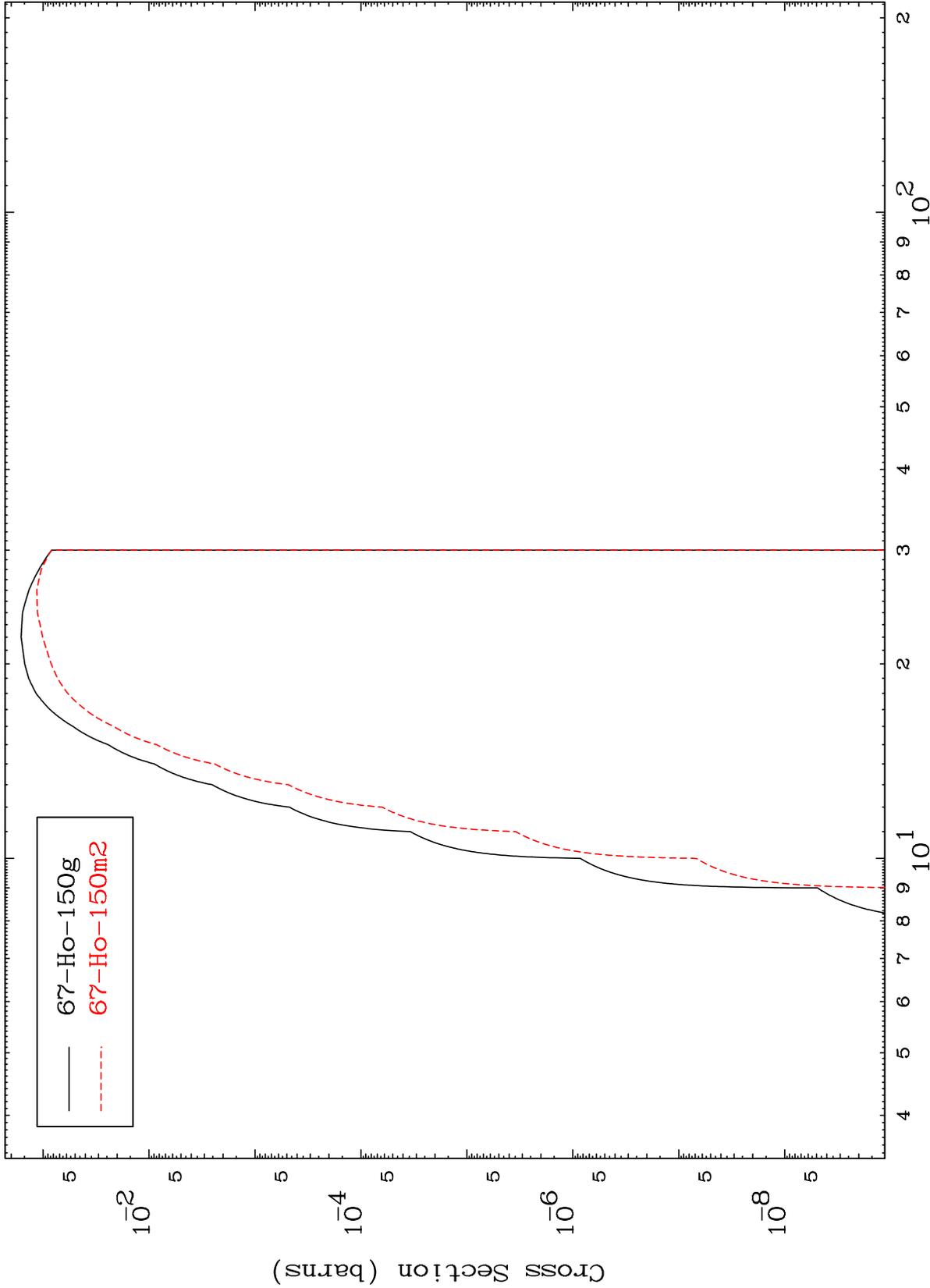


68-Er-151

MAT 6792

68-Er-151

Radionuclide Production Cross Section  
(p,2p)



24

Incident Energy (MeV)

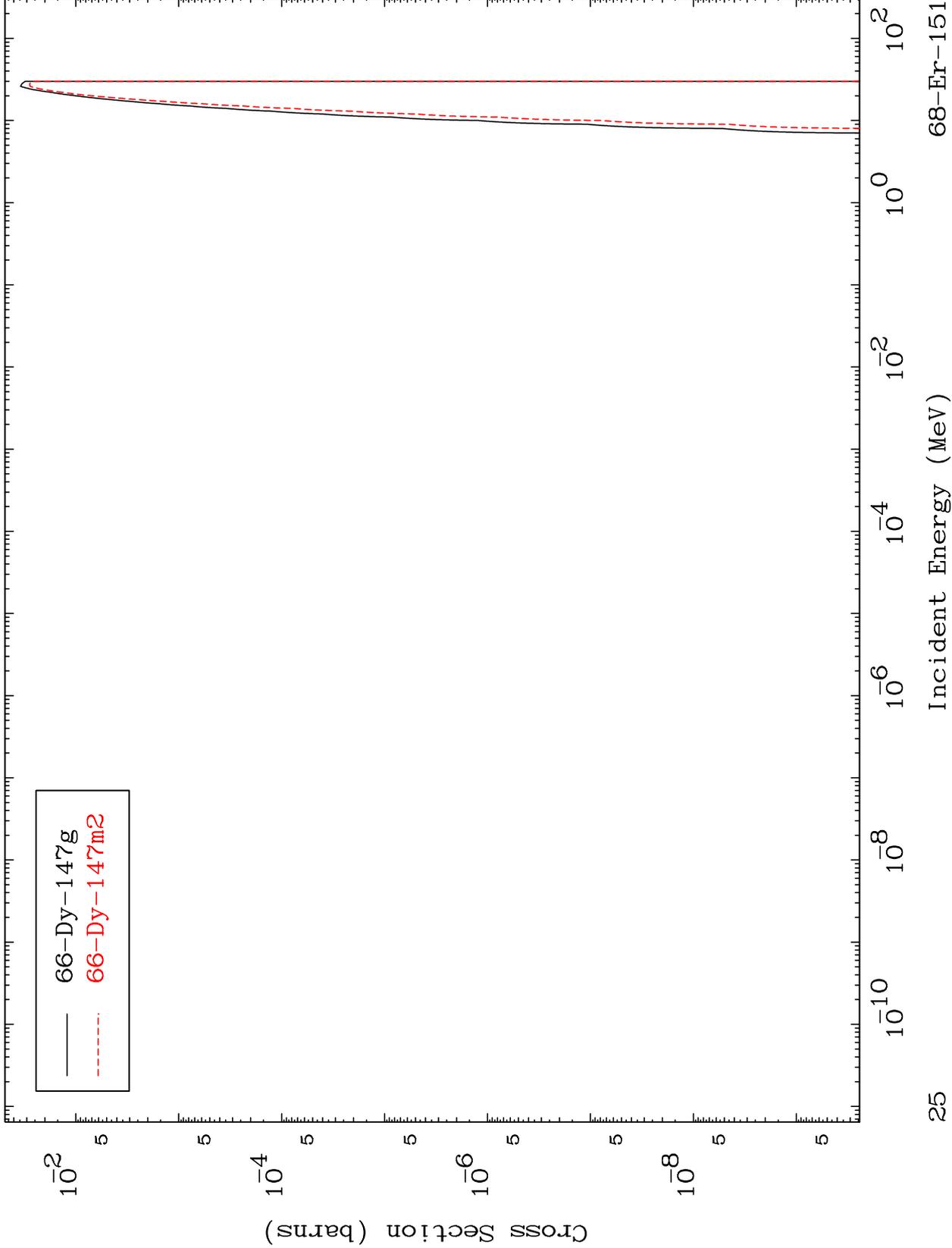
68-Er-151

MAT 6792

(p,p)  $\alpha$

68-Er-151

Radionuclide Production Cross Section

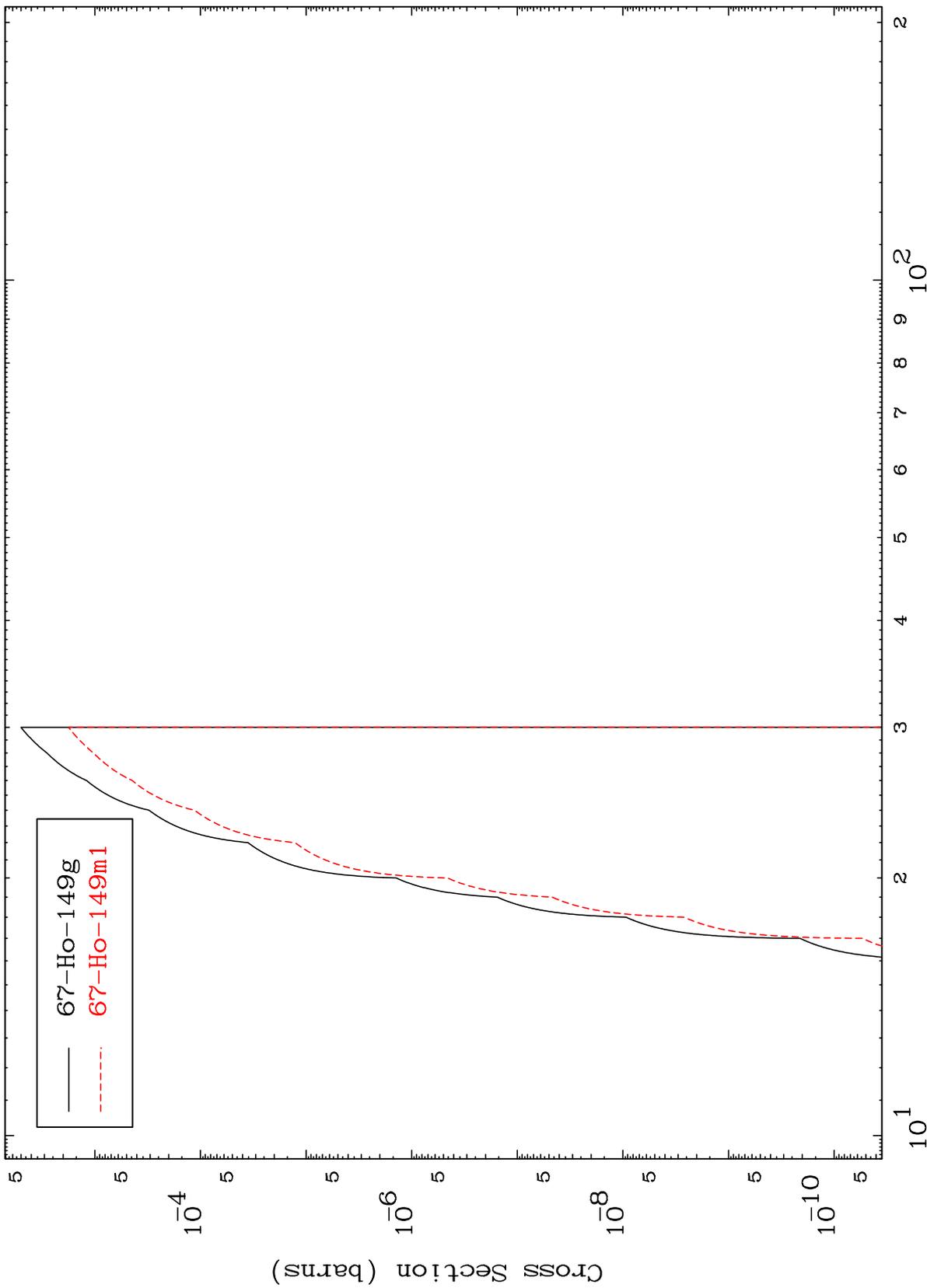


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(p,p) d

68-Er-151

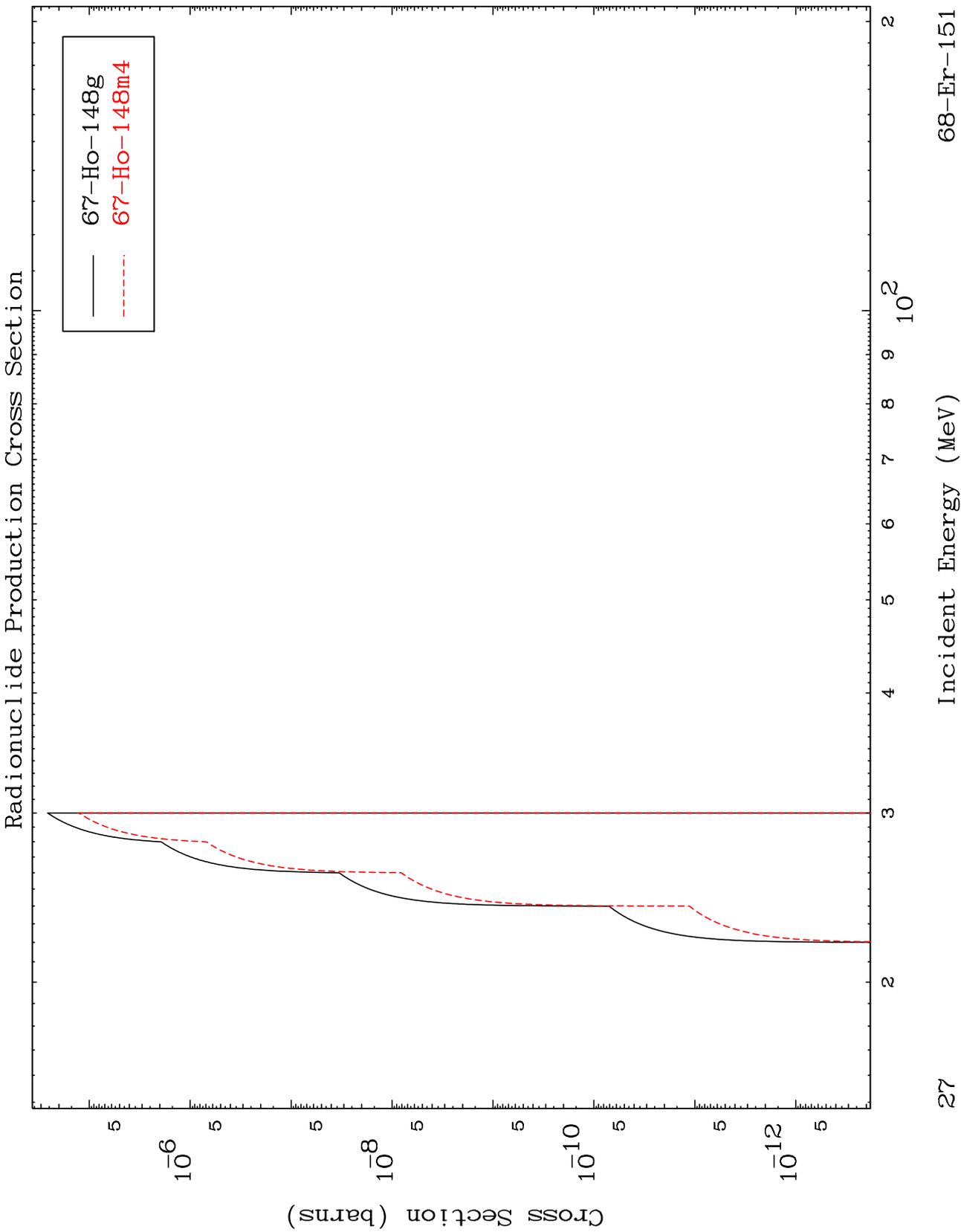
Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-151



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(p,d)  $\alpha$

68-Er-151

