

Program EVALPLOT
(Version 2021-1)

by

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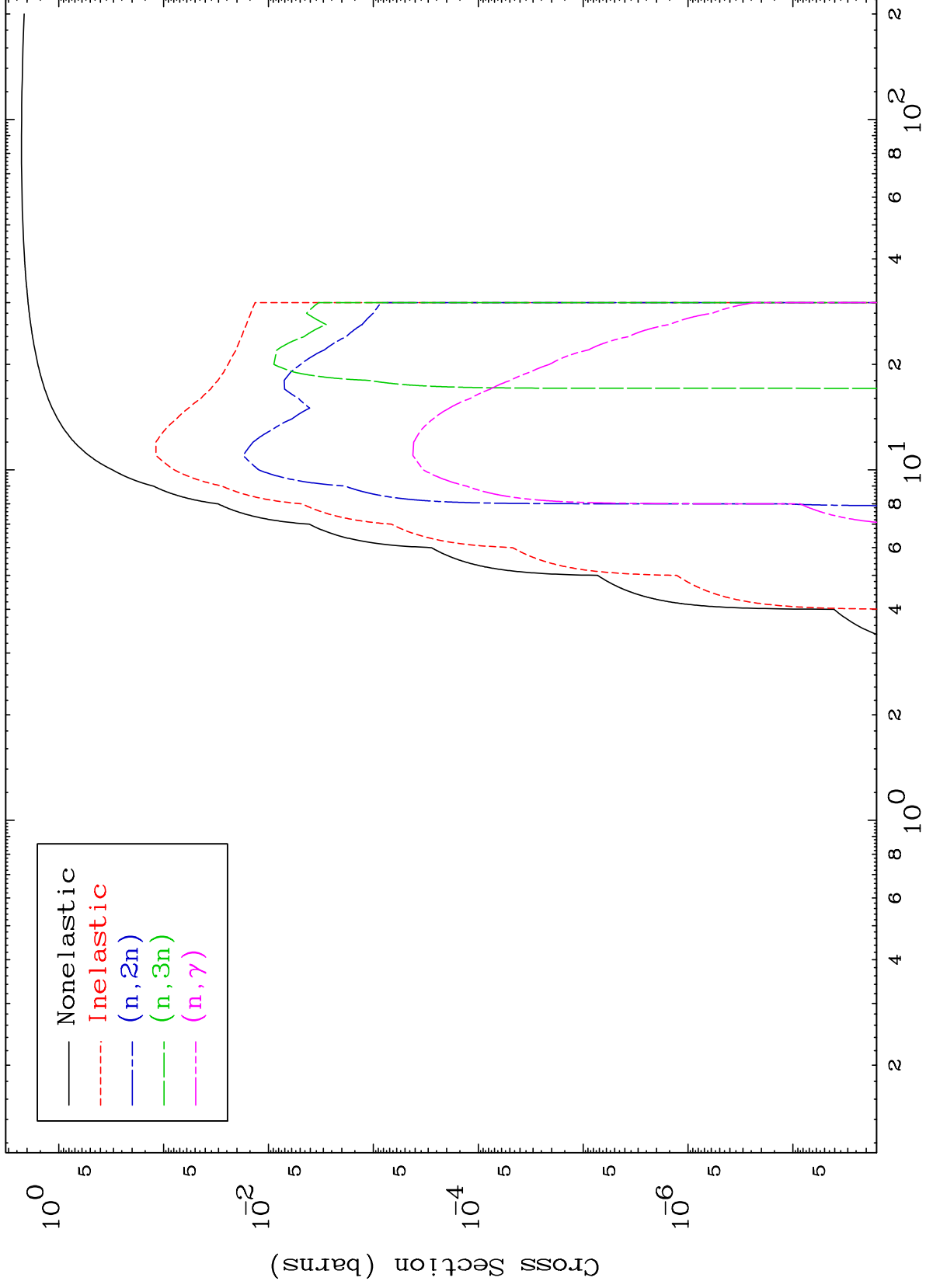
Press Mouse Button to Start

MAT 6792

Triton Major

68-Er-151

0 Kelvin Cross Sections



1

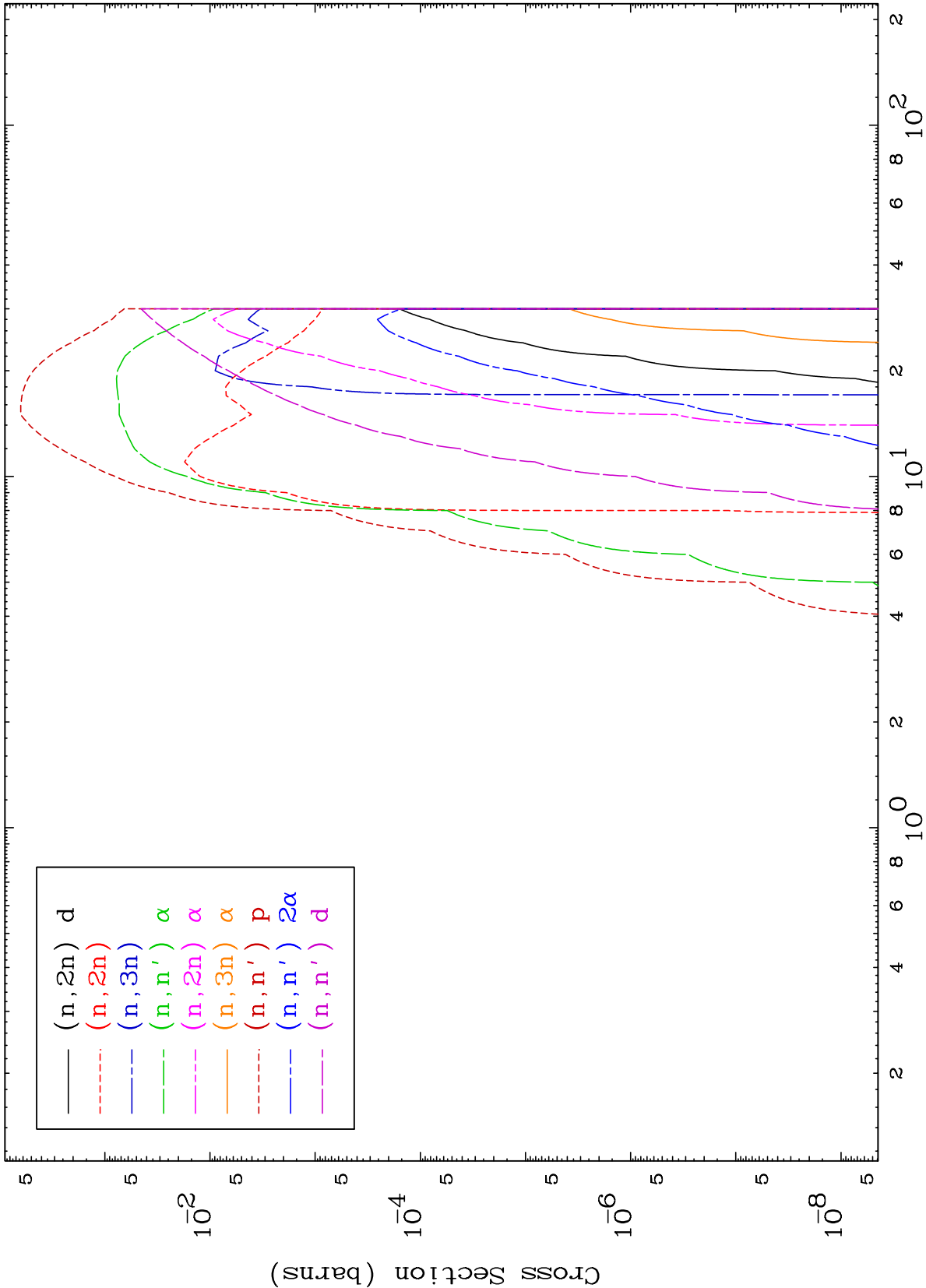
Incident Energy (MeV)

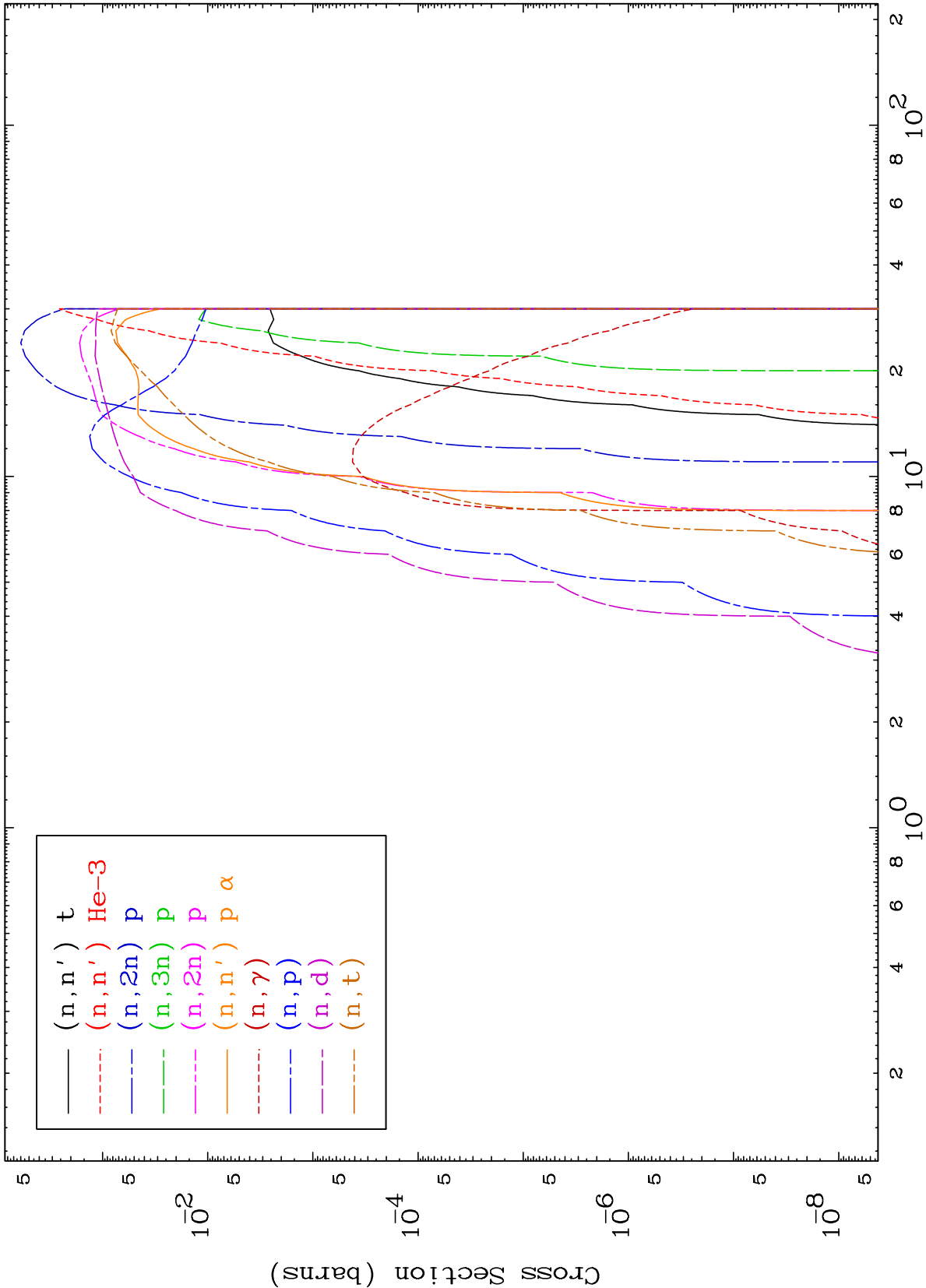
68-Er-151

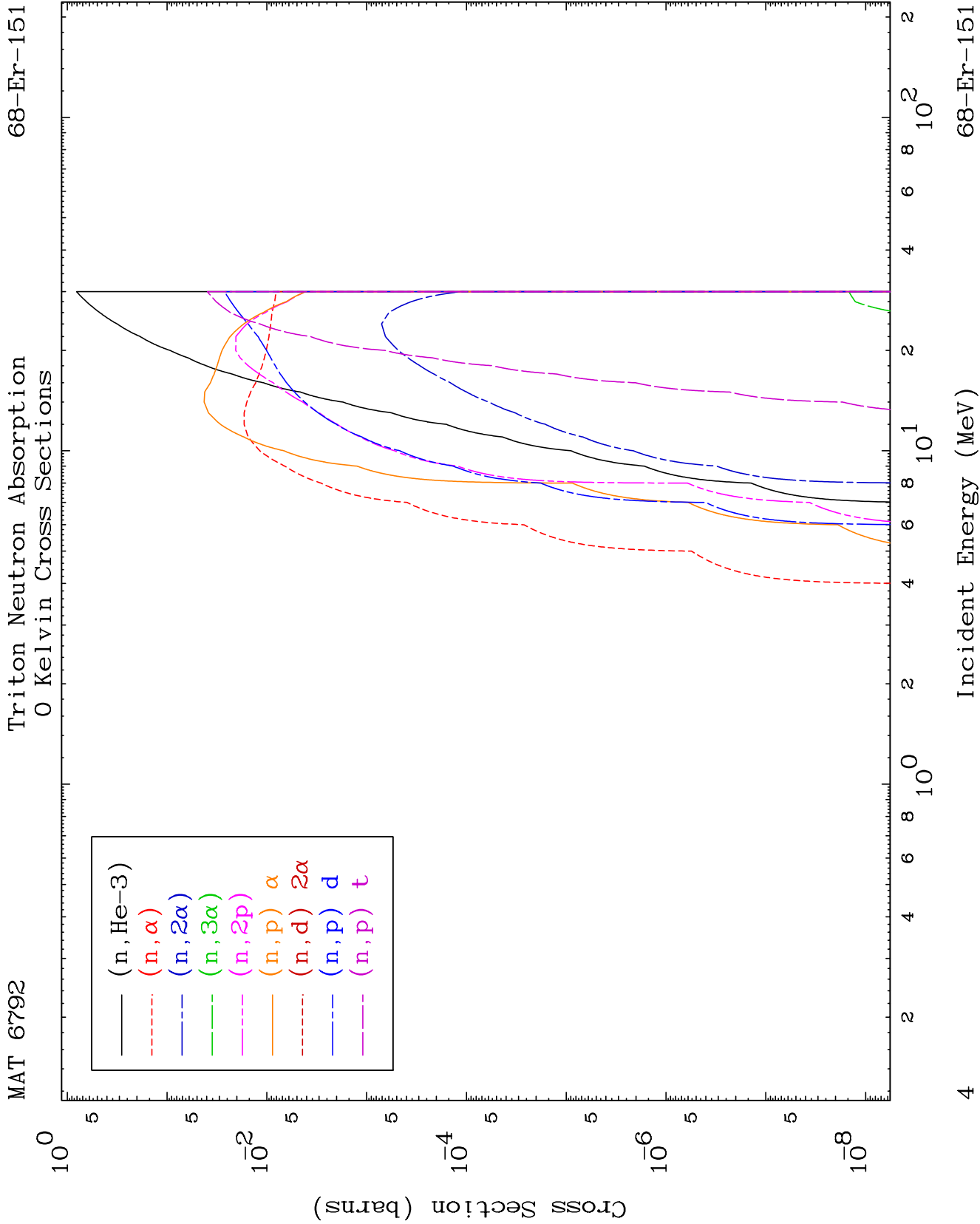
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Triton Neutron Absorption
0 Kelvin Cross Sections

68-Er-151



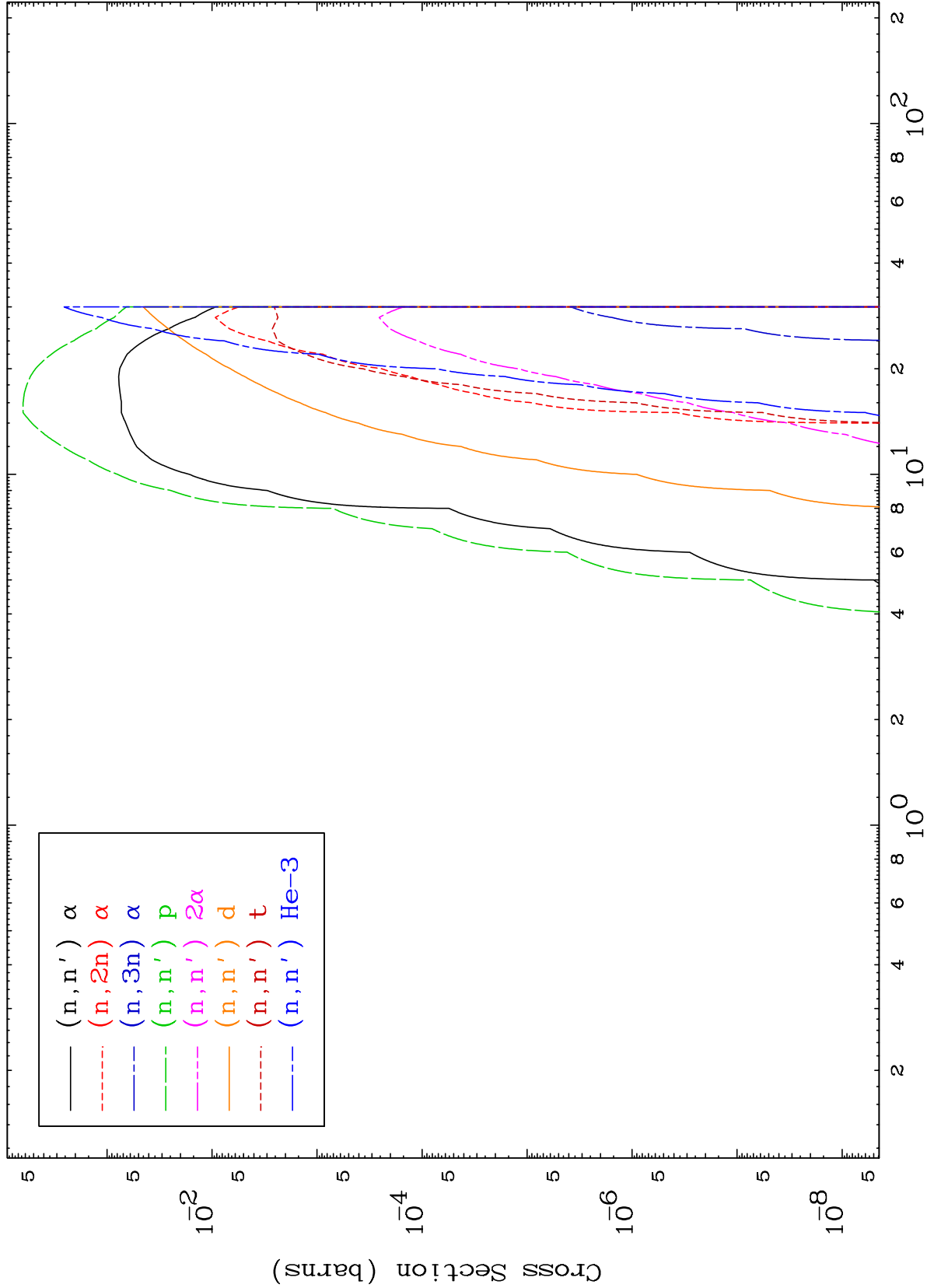


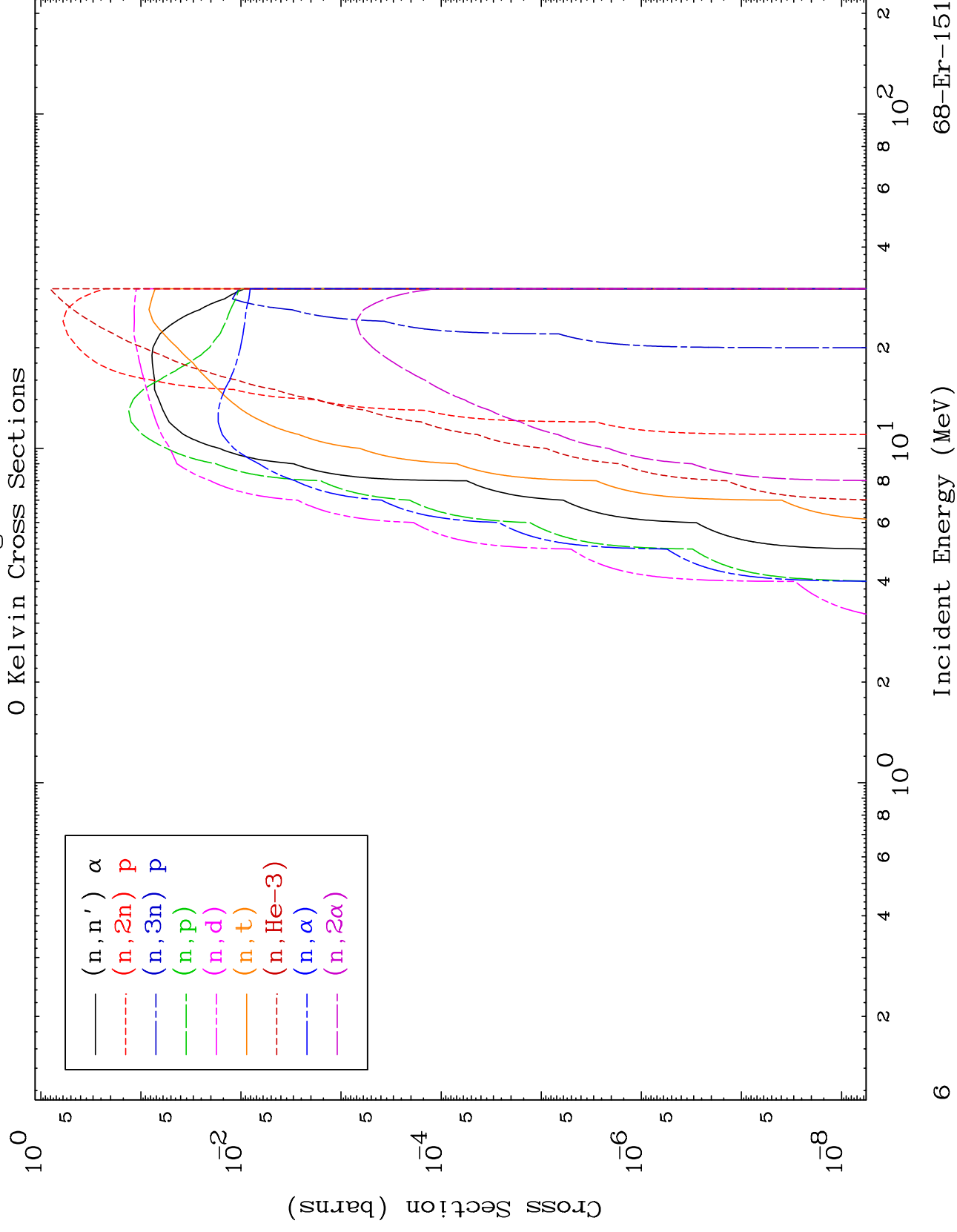


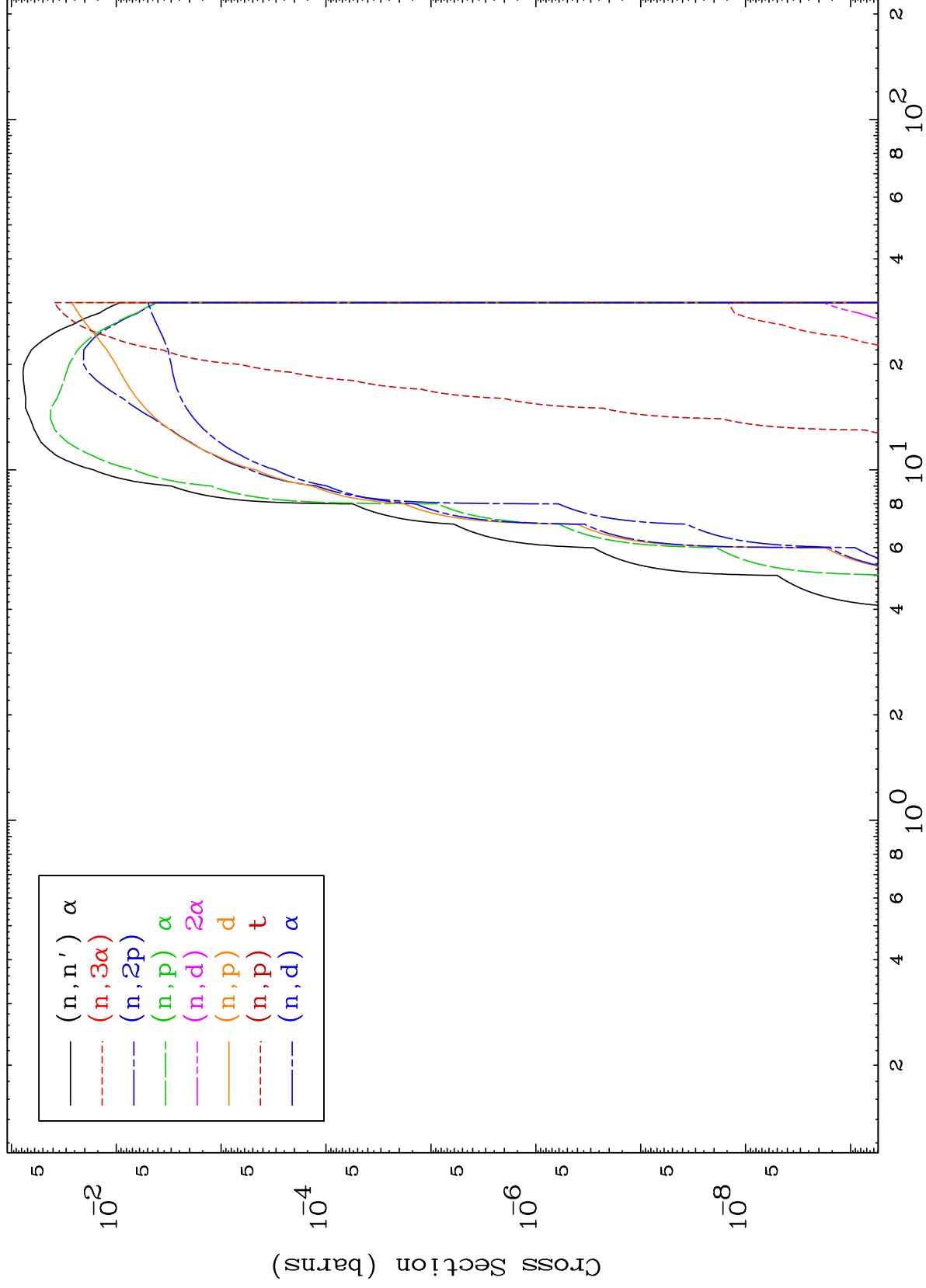
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Triton Charged Particle
0 Kelvin Cross Sections

68-Er-151



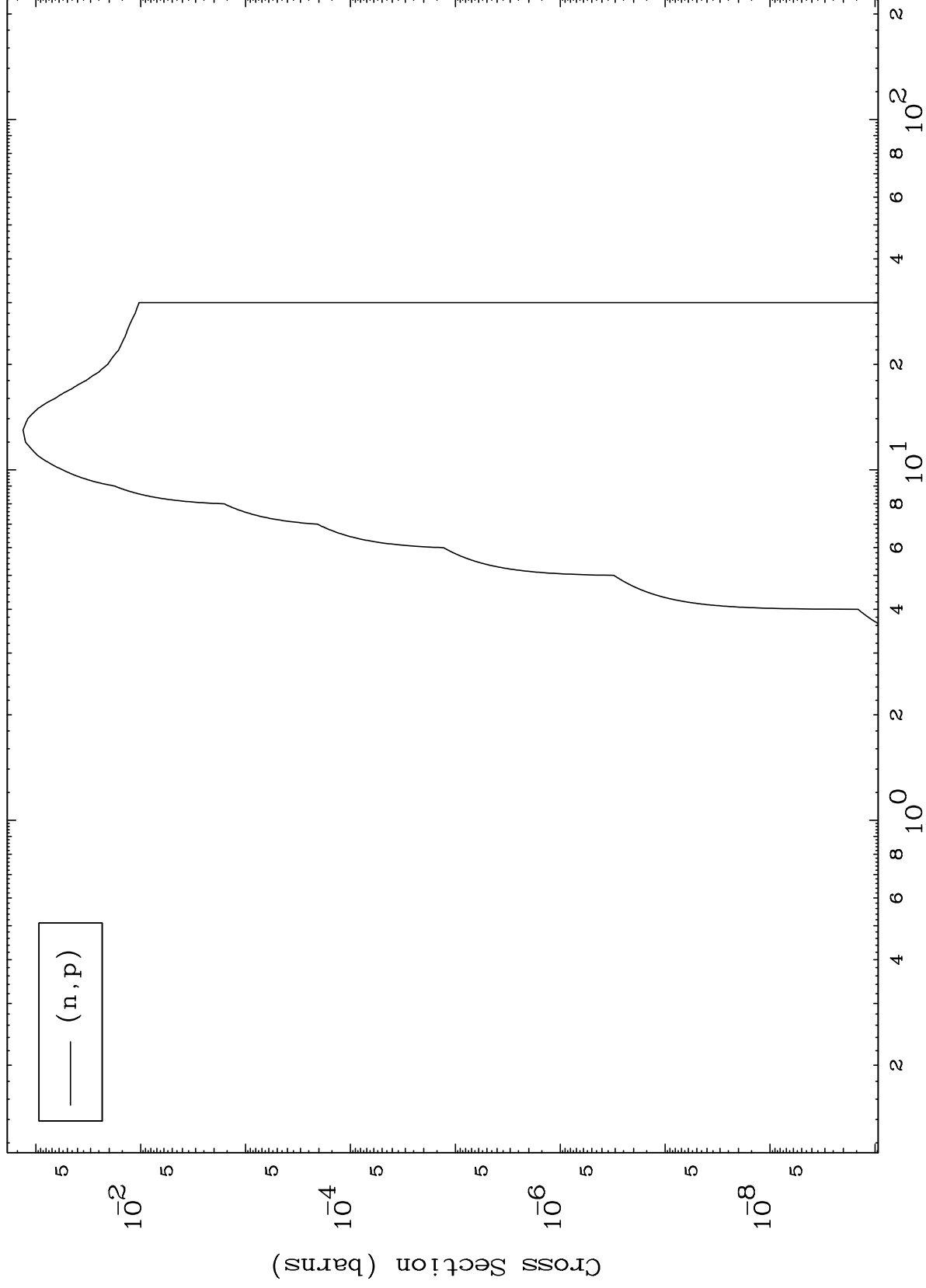




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(t,p) Levels
0 Kelvin Cross Sections



8

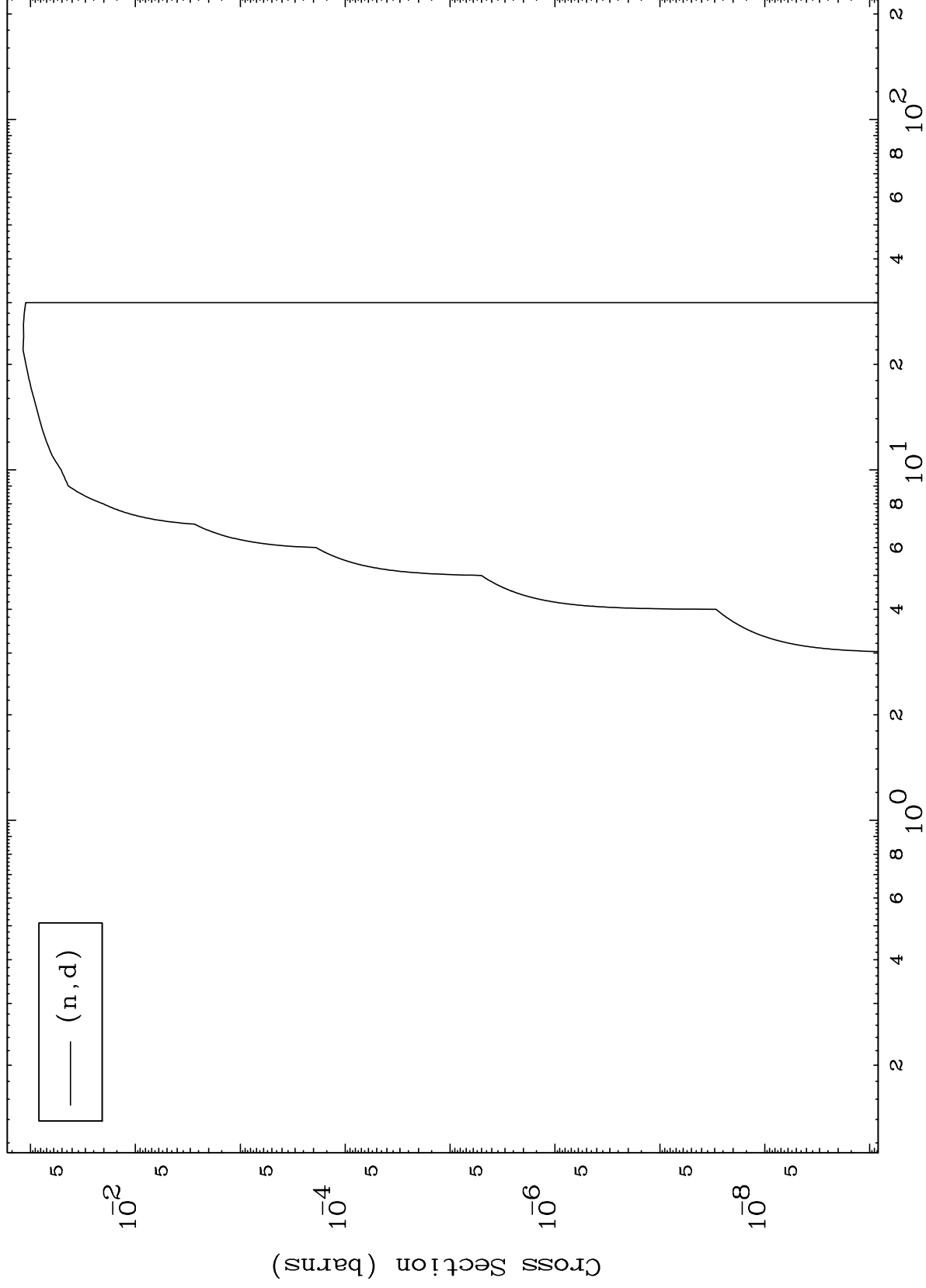
Incident Energy (MeV)

68-Er-151

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68-Er-151

(t,d) Levels
0 Kelvin Cross Sections

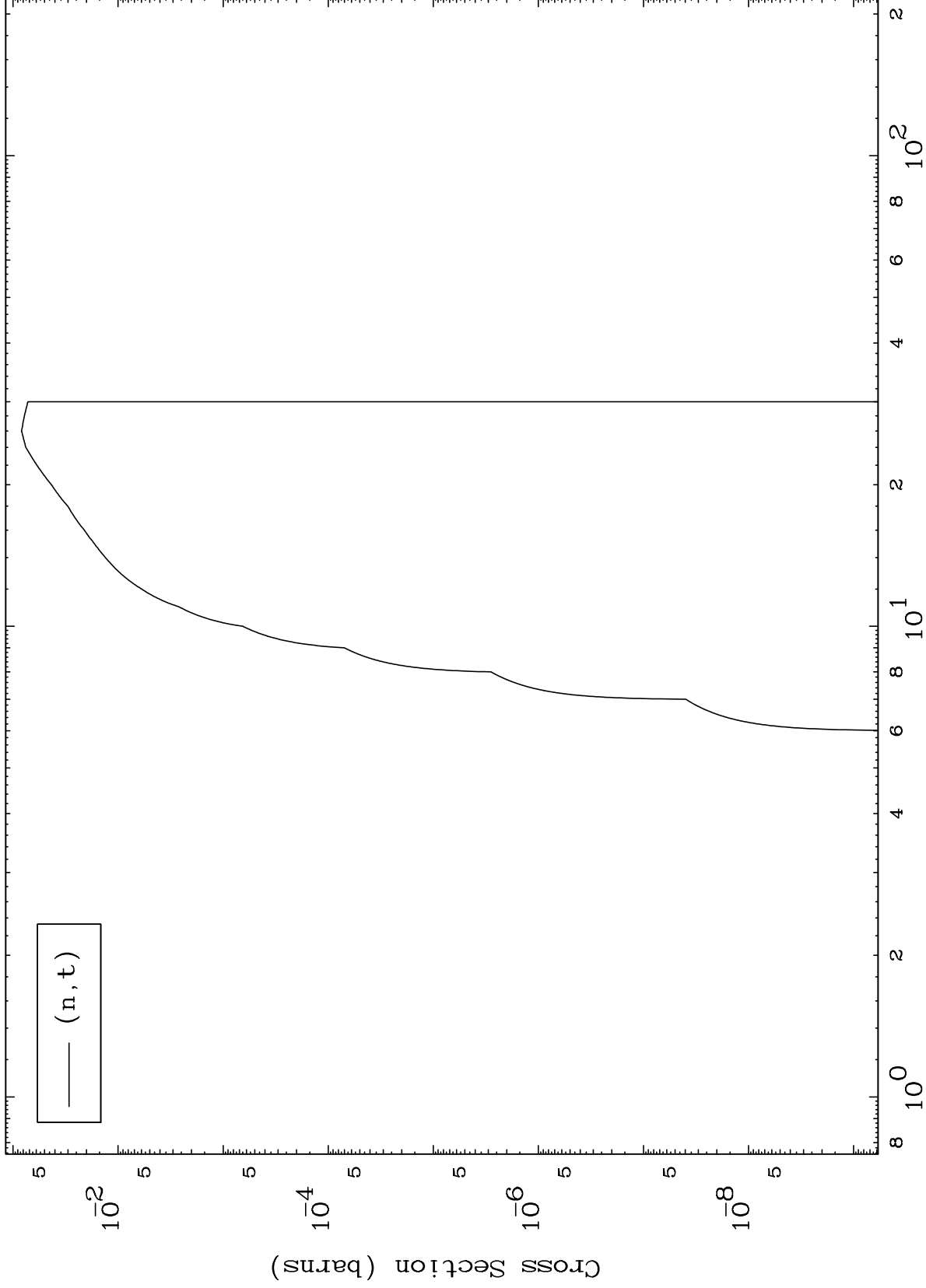


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(t,t) Levels

68-Er-151

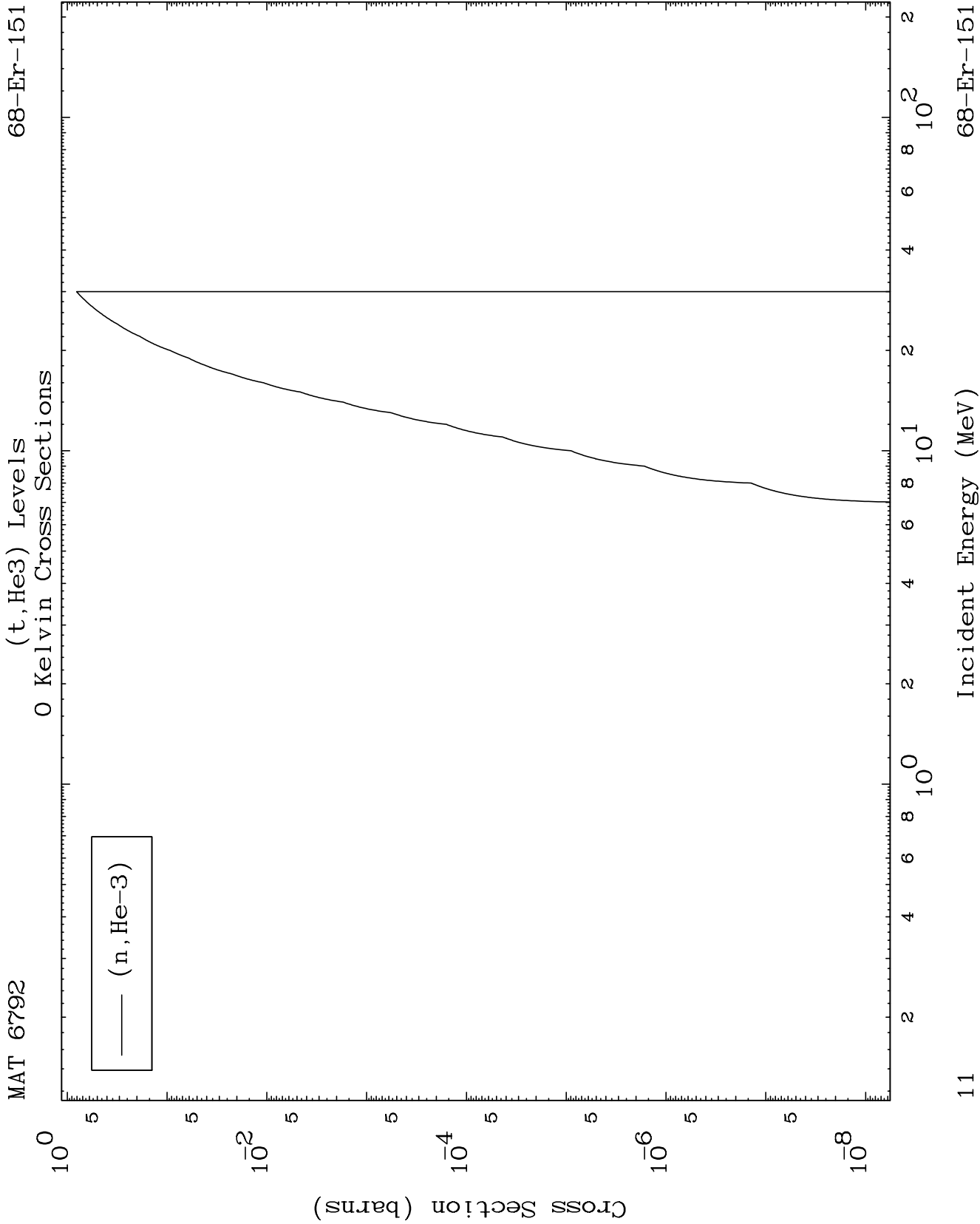
0 Kelvin Cross Sections



— (n,t)

Incident Energy (MeV)

68-Er-151

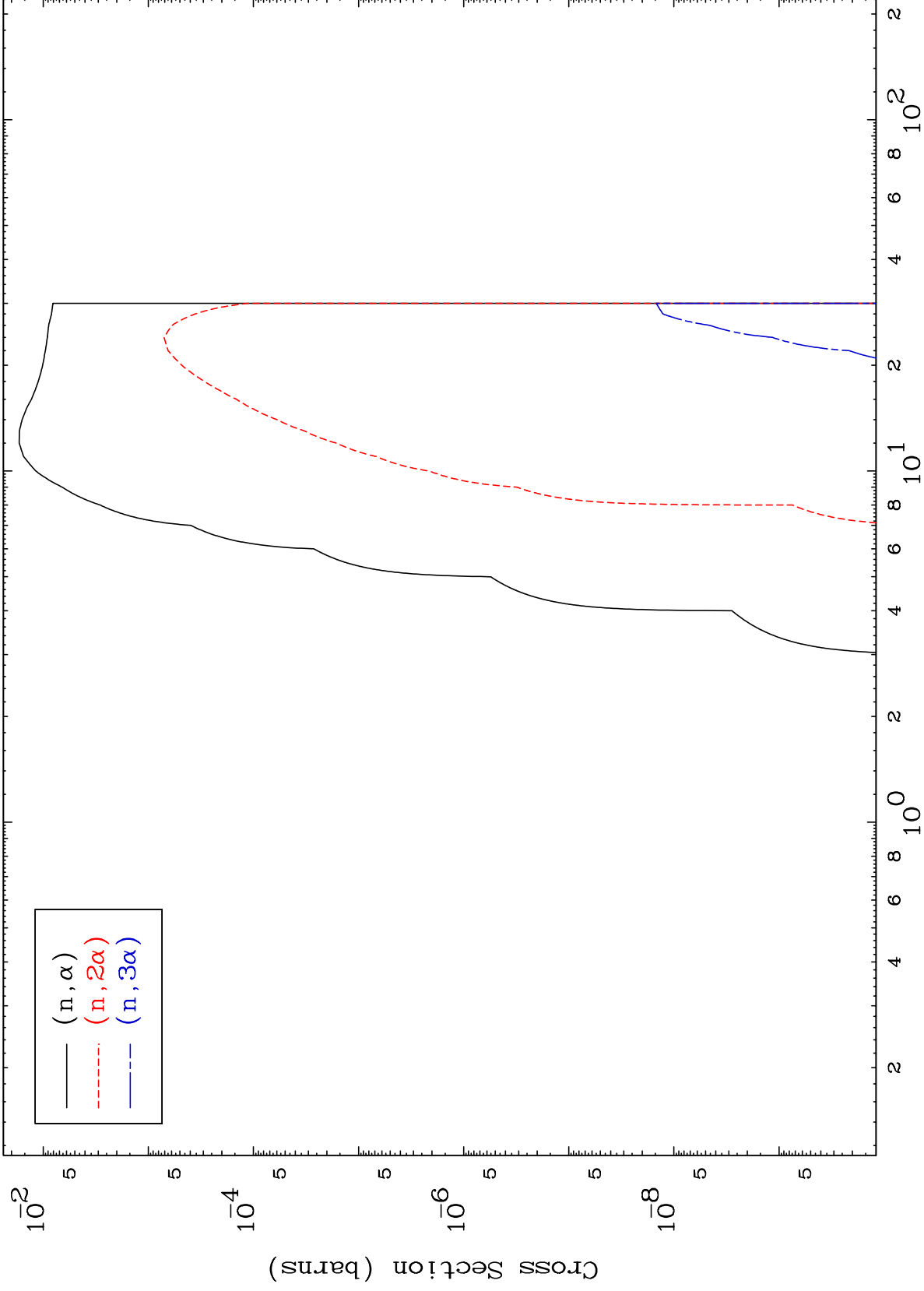


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(t, α) Levels

68-Er-151

0 Kelvin Cross Sections



12

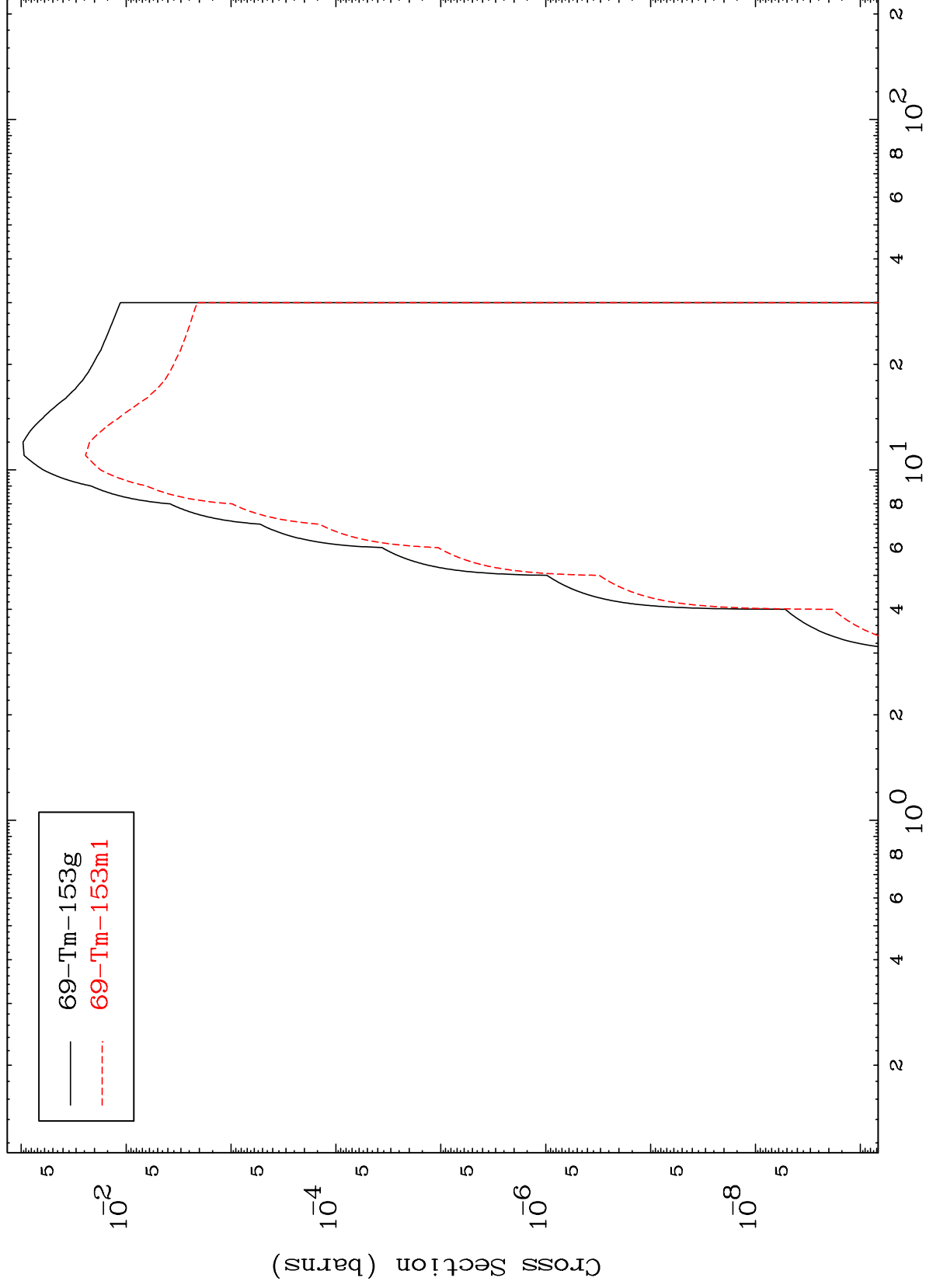
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

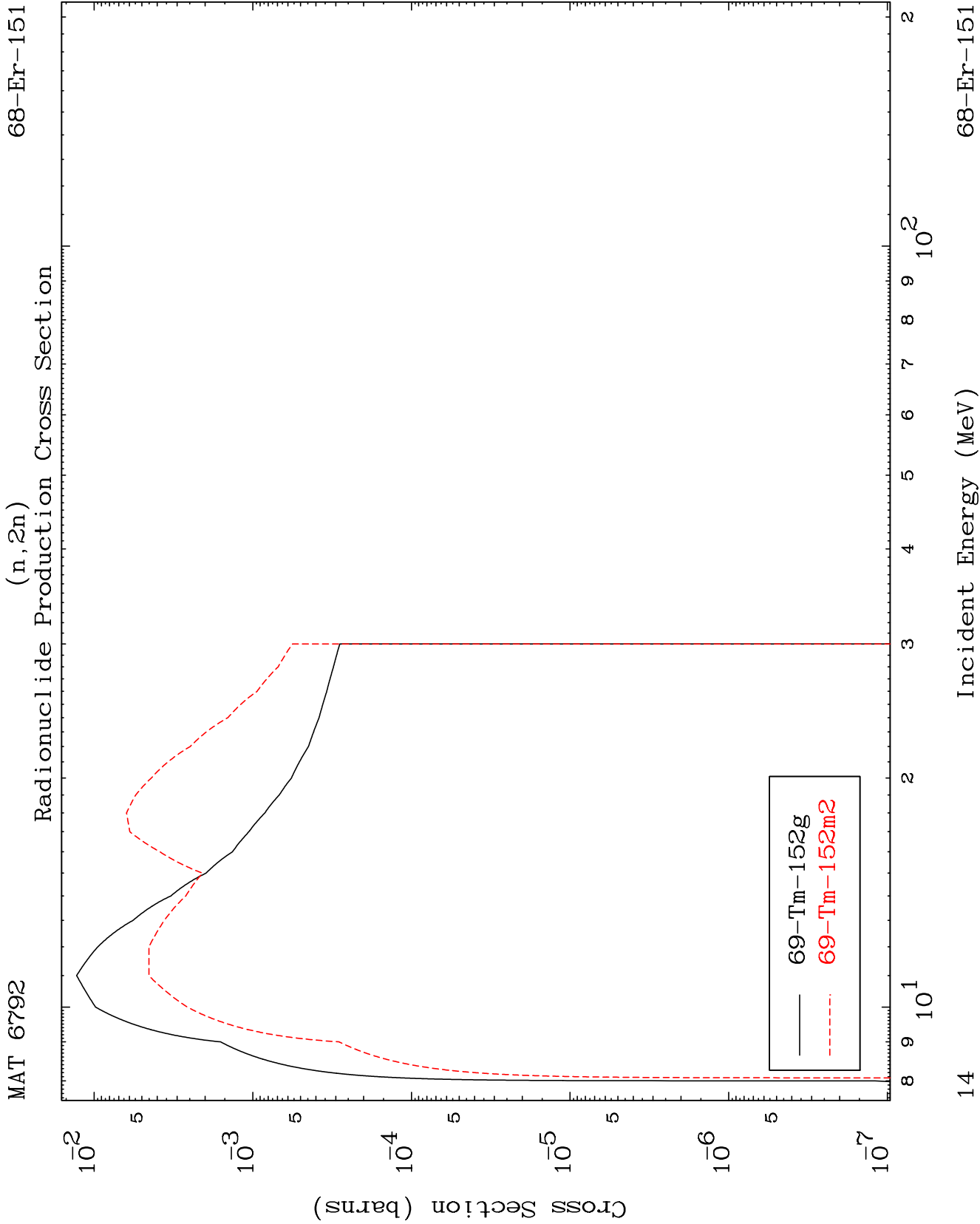
Radionuclide Production Cross Section

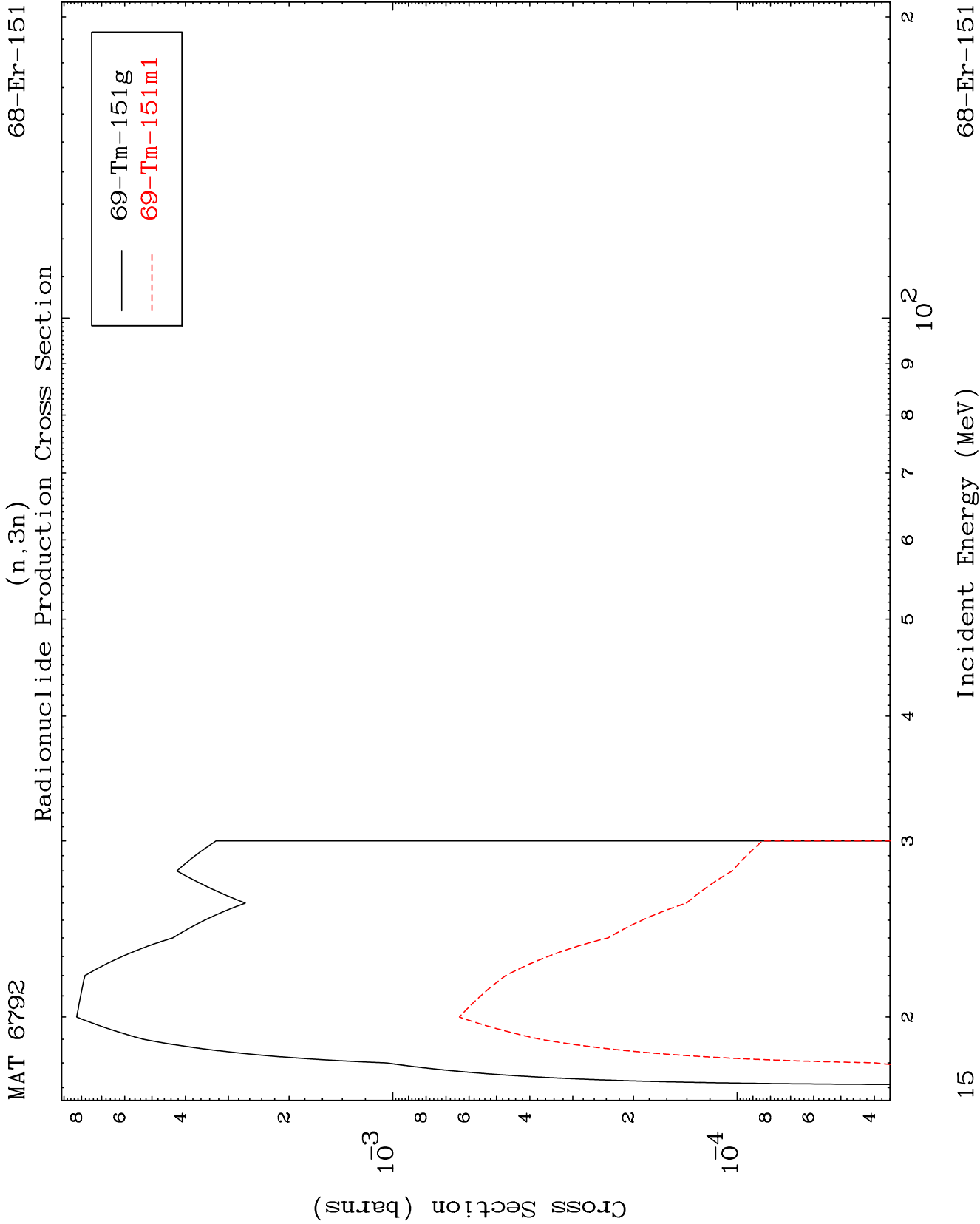


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Incident Energy (MeV)

68-Er-151



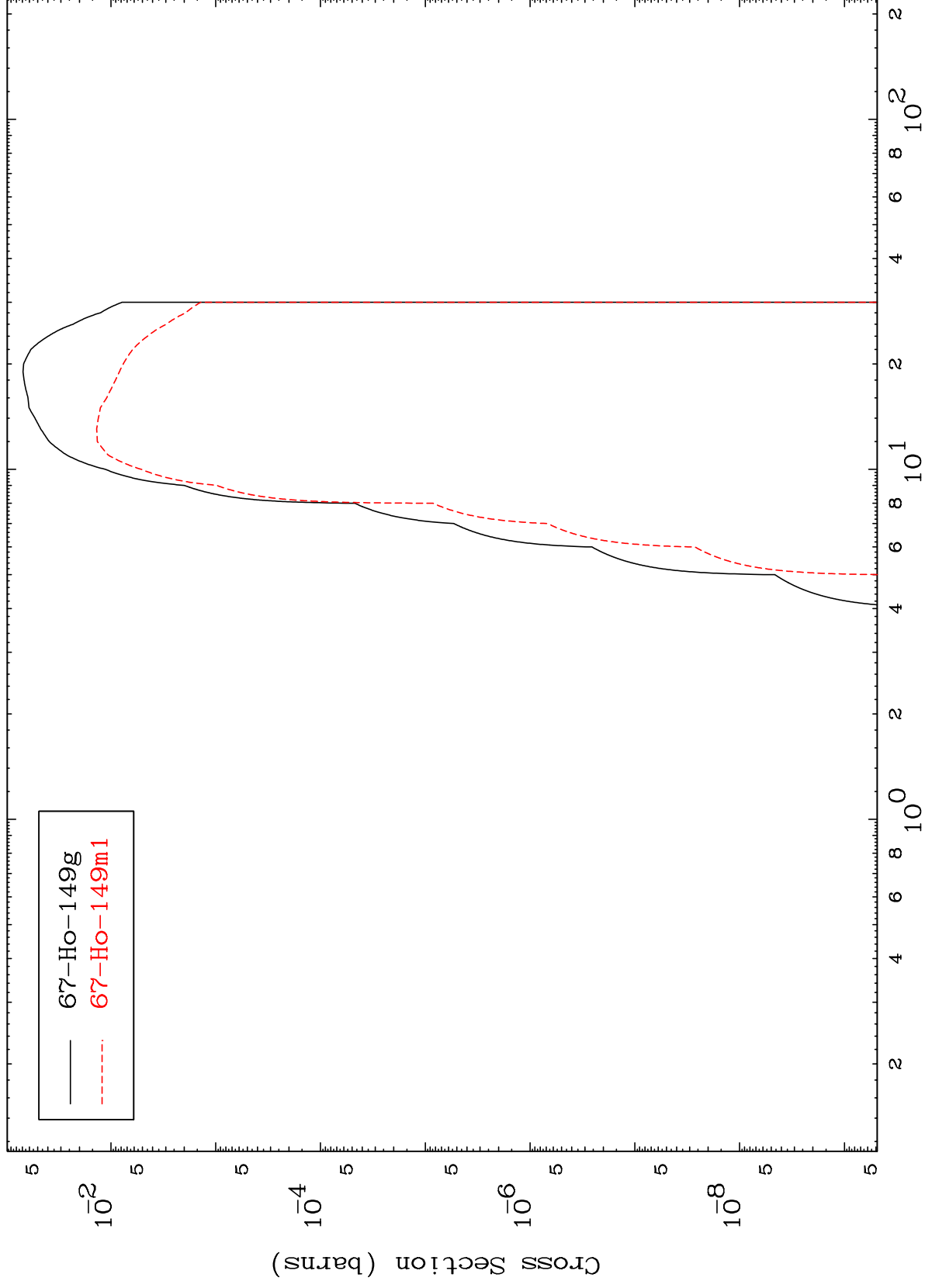


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$(n,n') \alpha$

68-Er-151

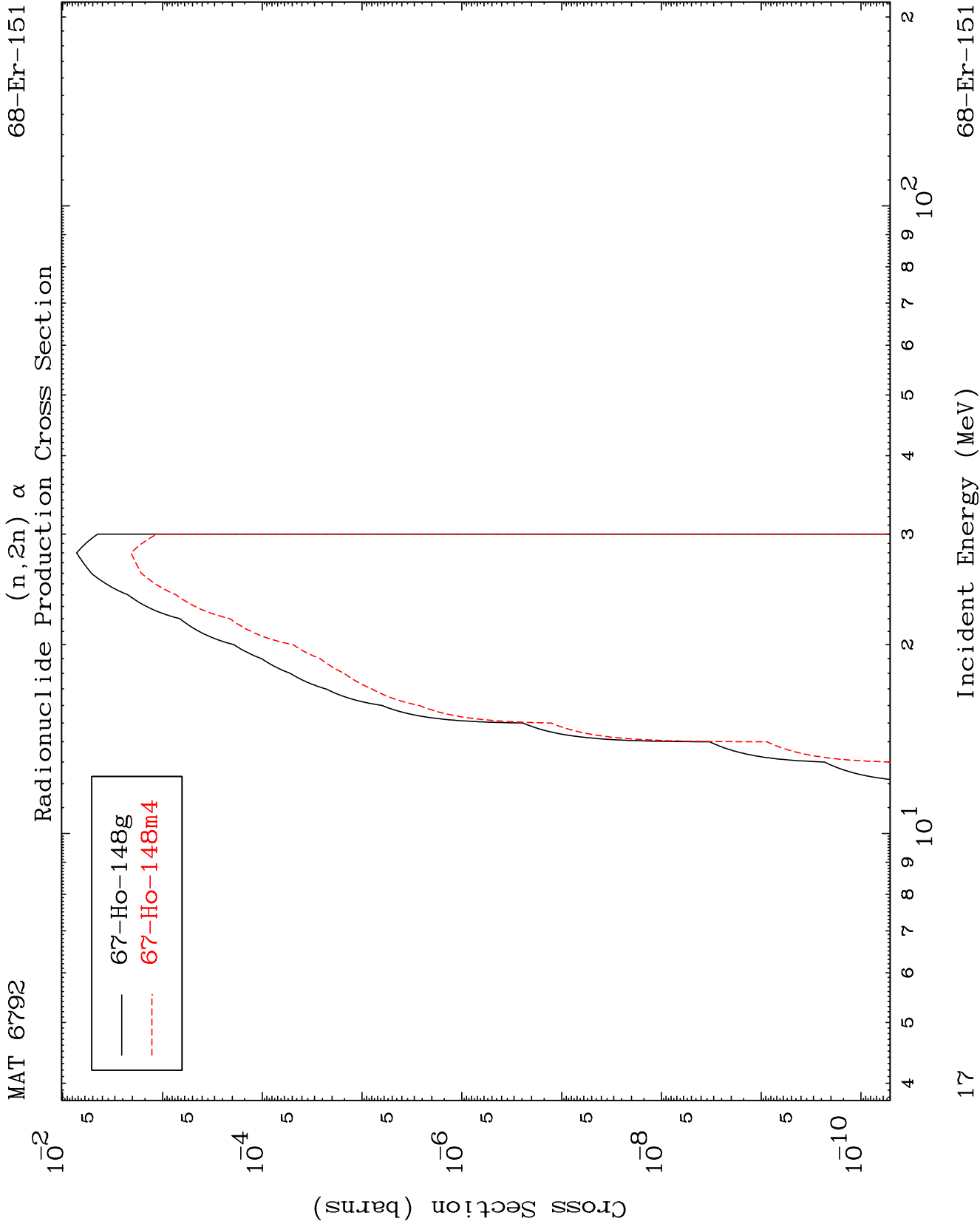
Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-151

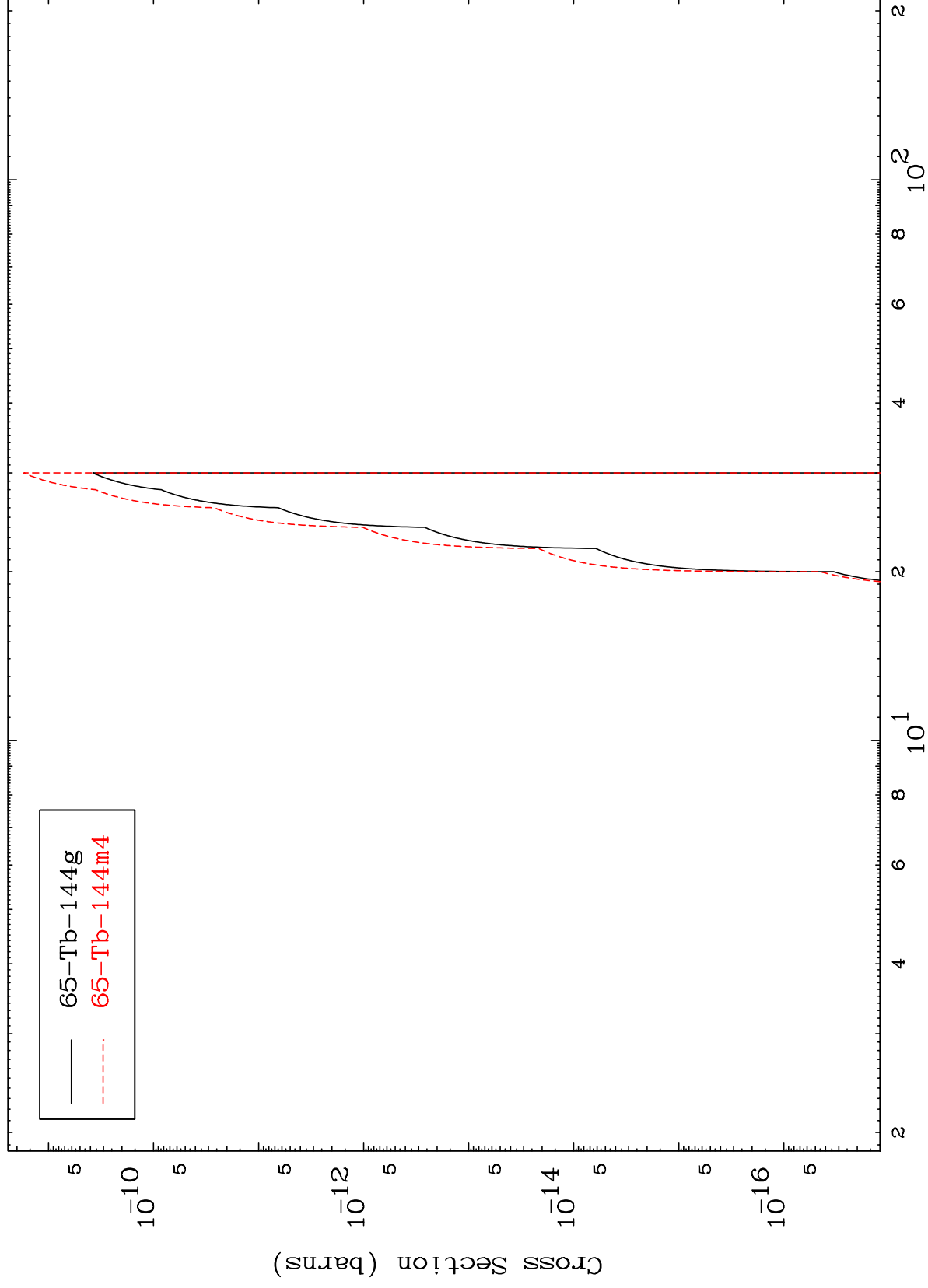


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(n,2n) 2α

68-Er-151

Radionuclide Production Cross Section



18

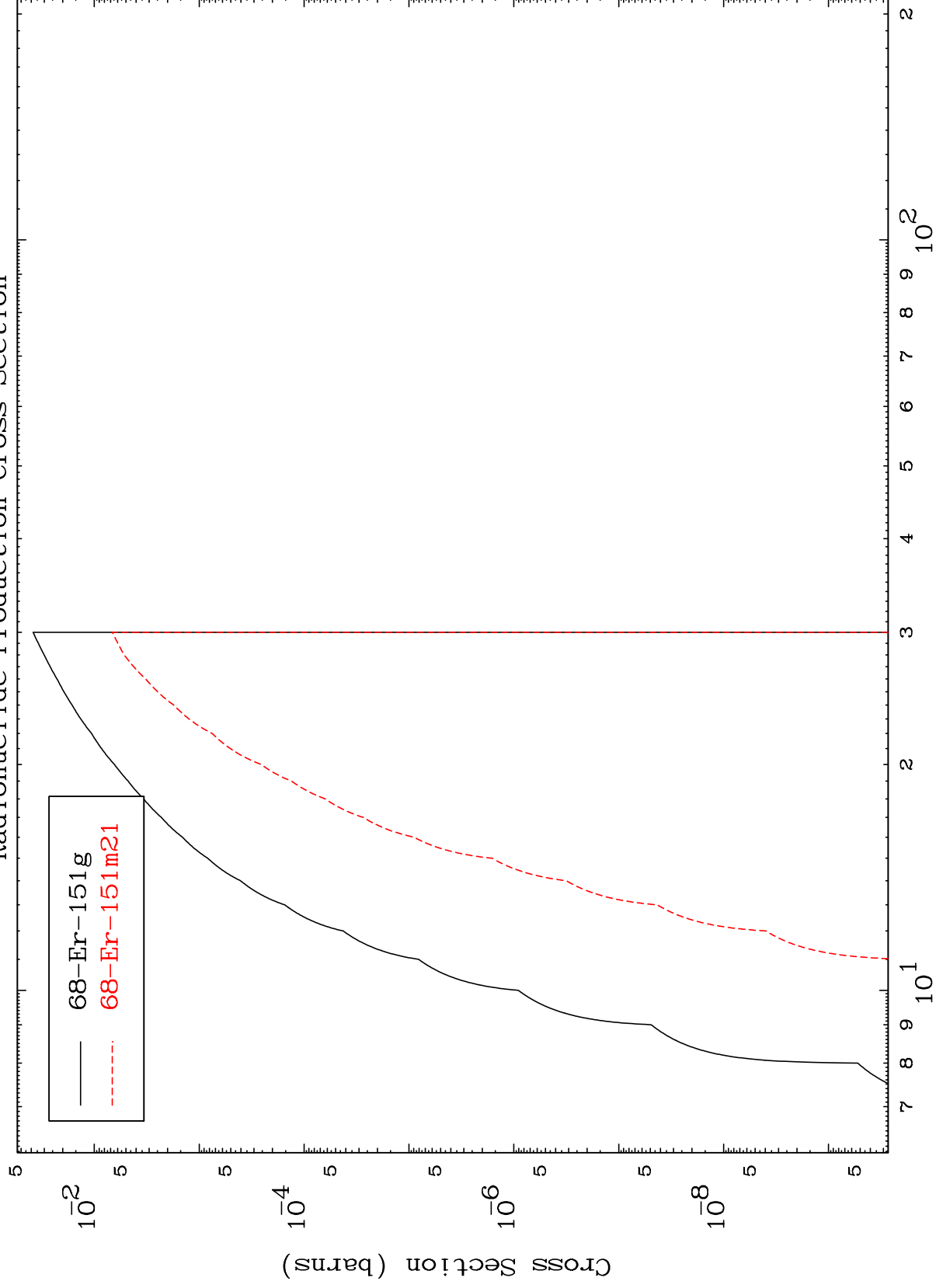
Incident Energy (MeV)

68-Er-151

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68-Er-151

(n,n') d
Radionuclide Production Cross Section



19

Incident Energy (MeV)

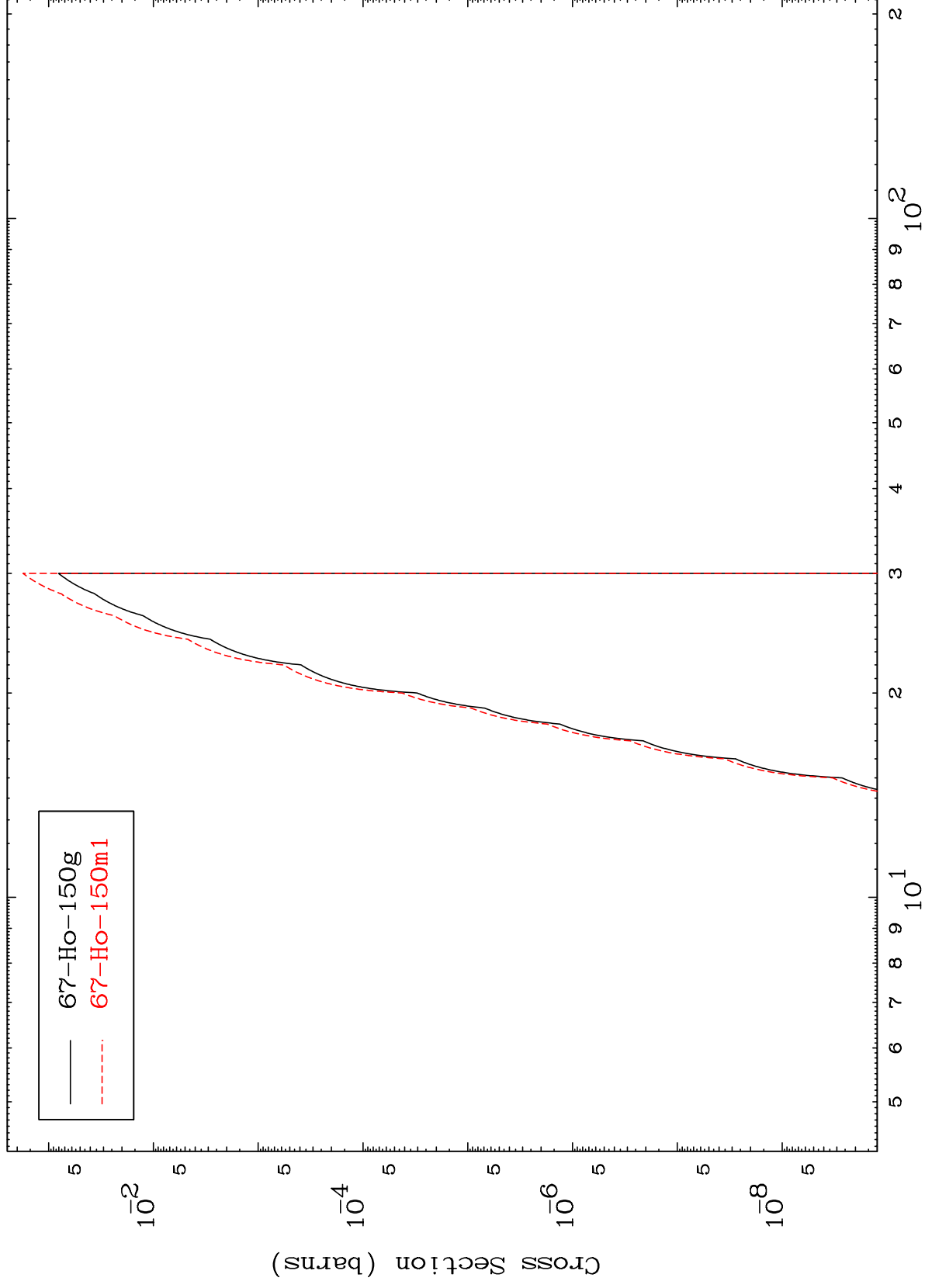
68-Er-151

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(n,n') He-3

68-Er-151

Radionuclide Production Cross Section

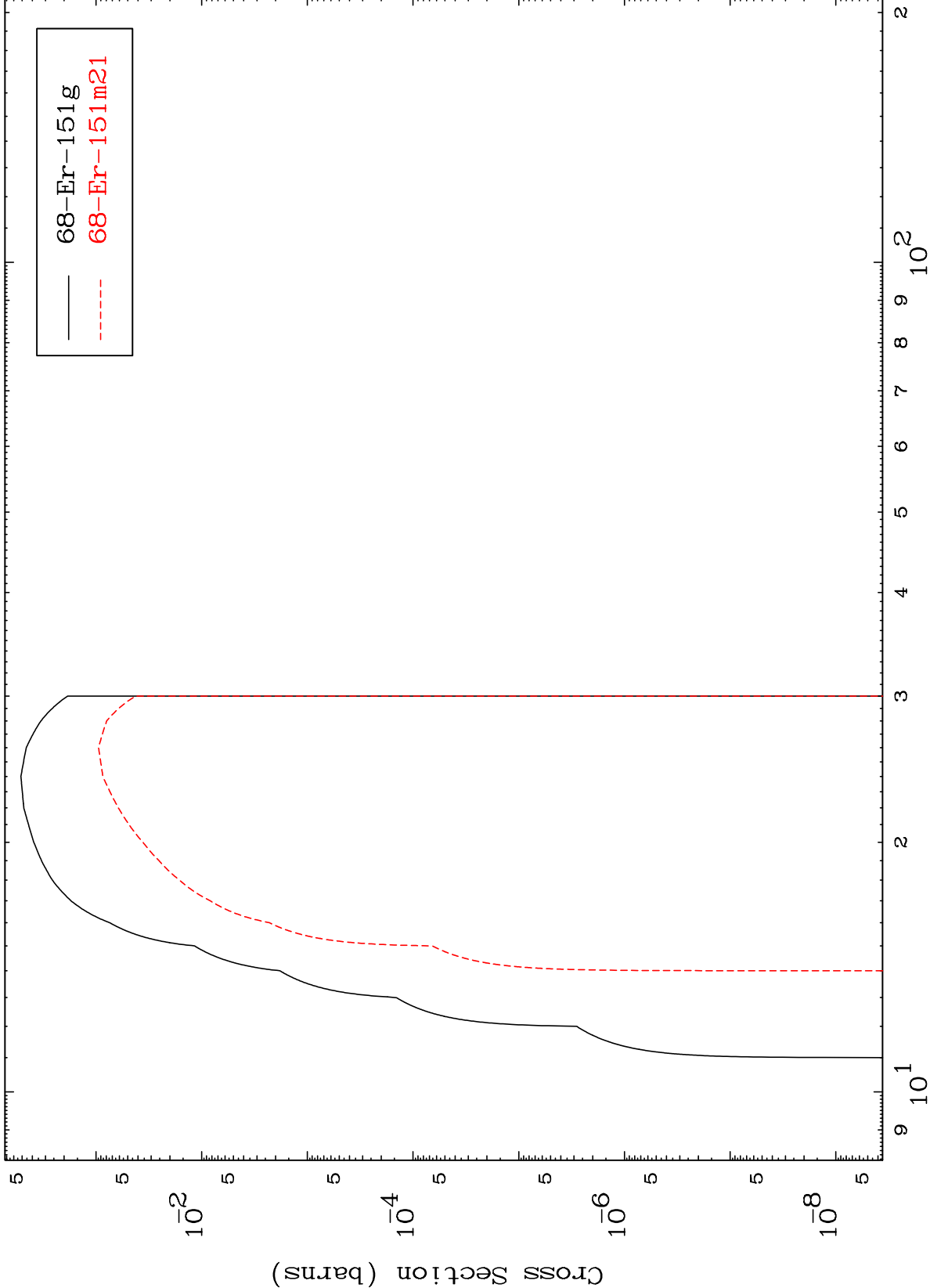


20

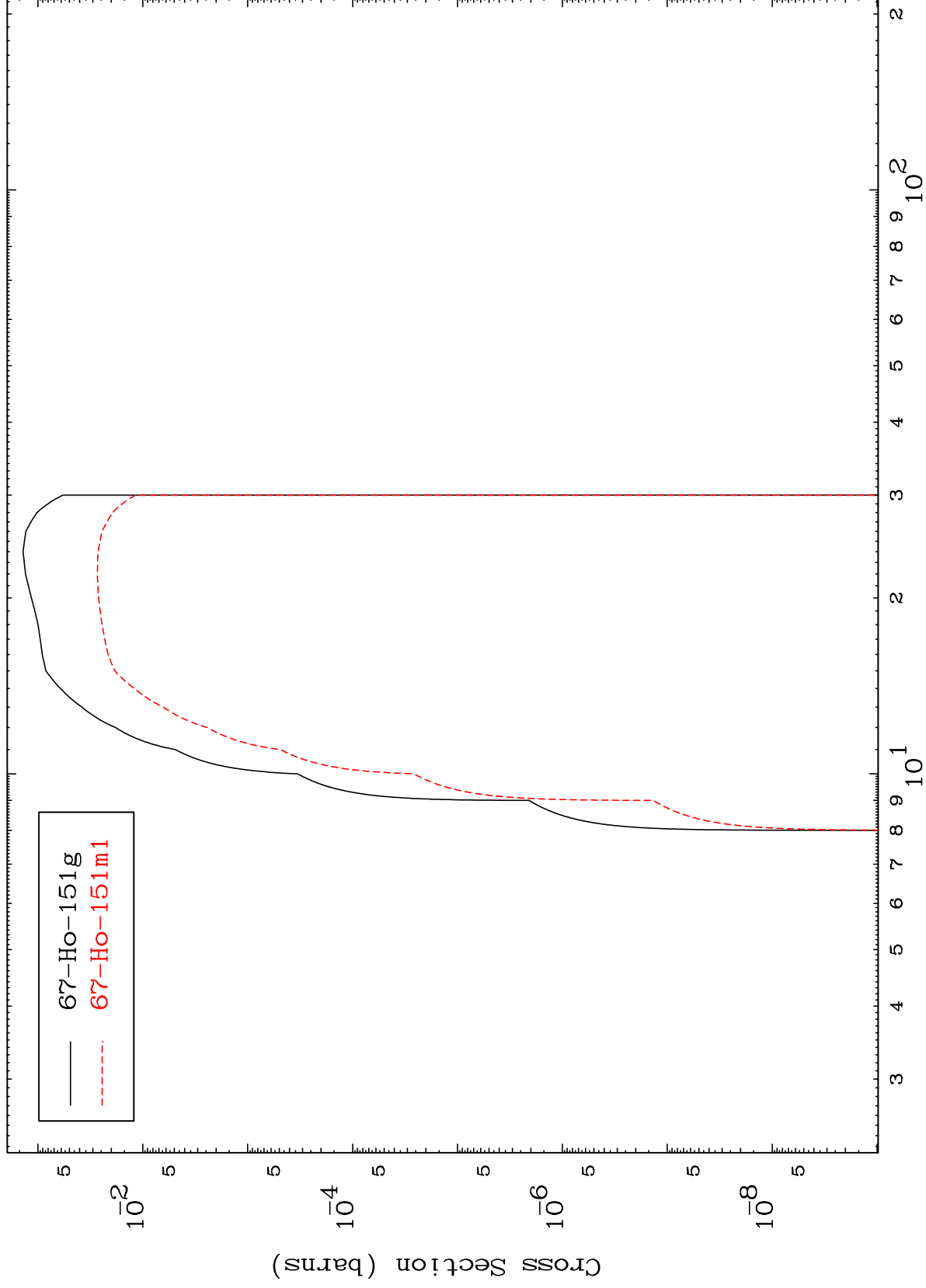
Incident Energy (MeV)

68-Er-151

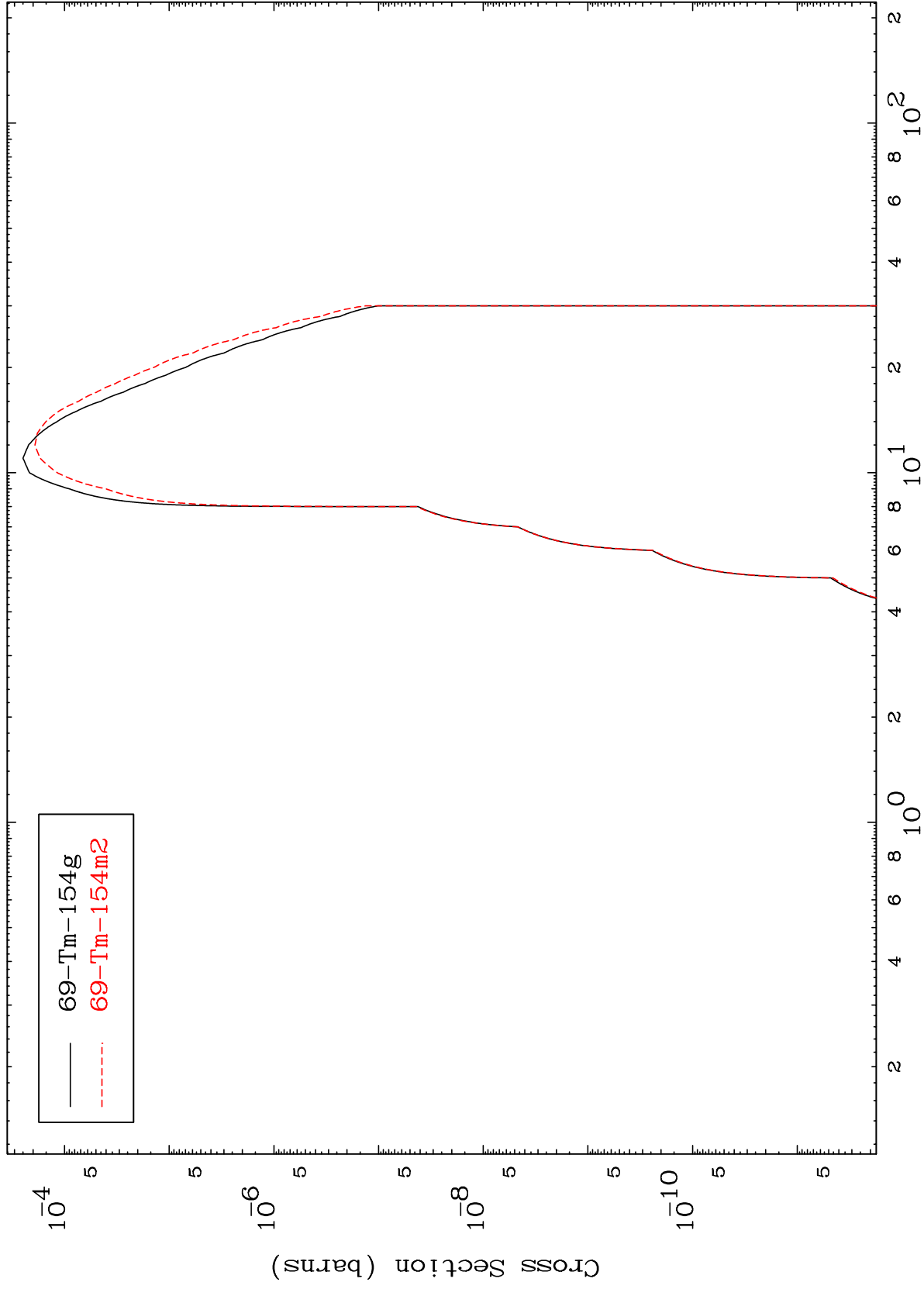
(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2n) p



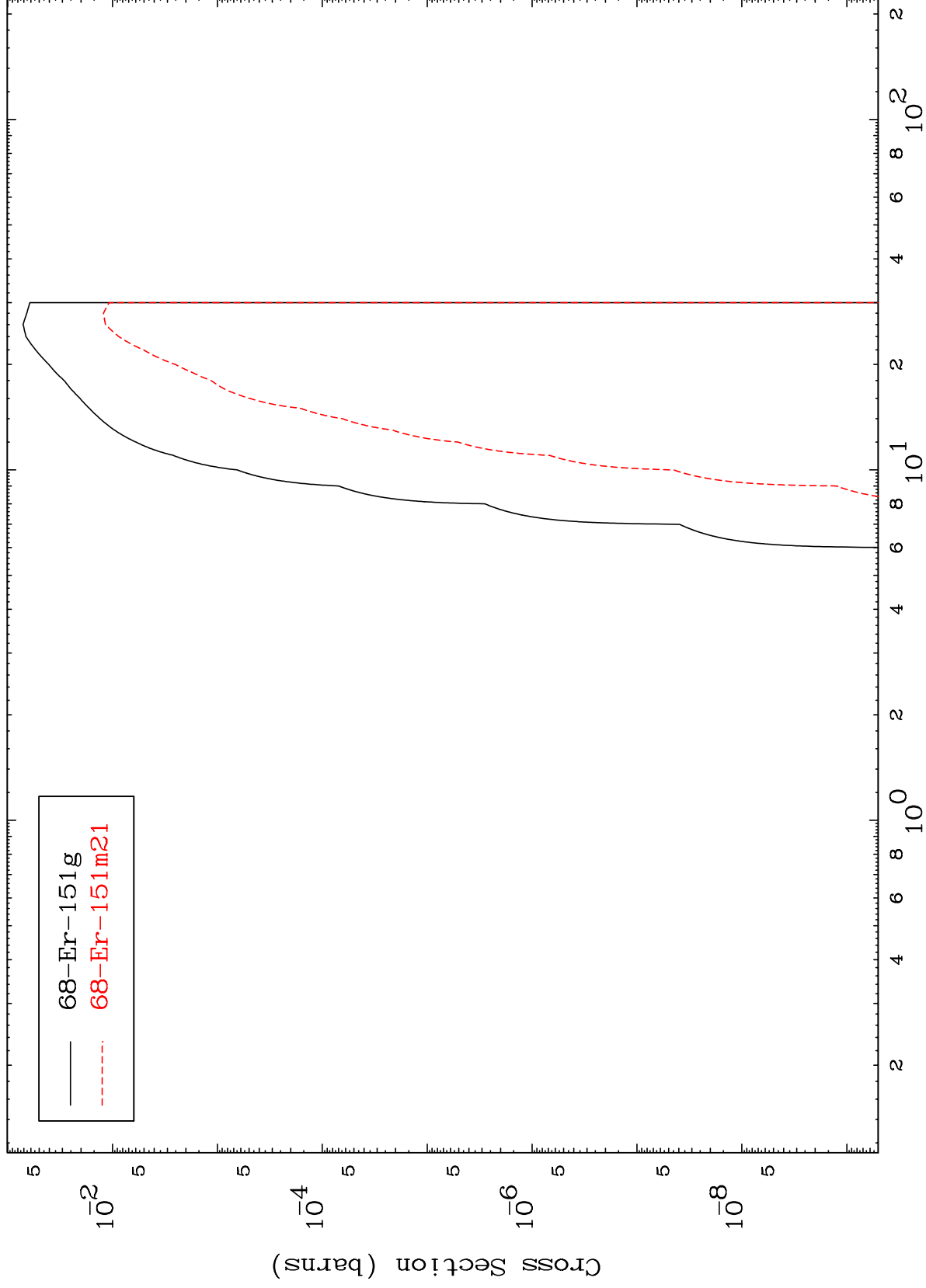
Radionuclide Production Cross Section
(n, γ)



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68-Er-151

Radionuclide Production Cross Section
(n,t)



24

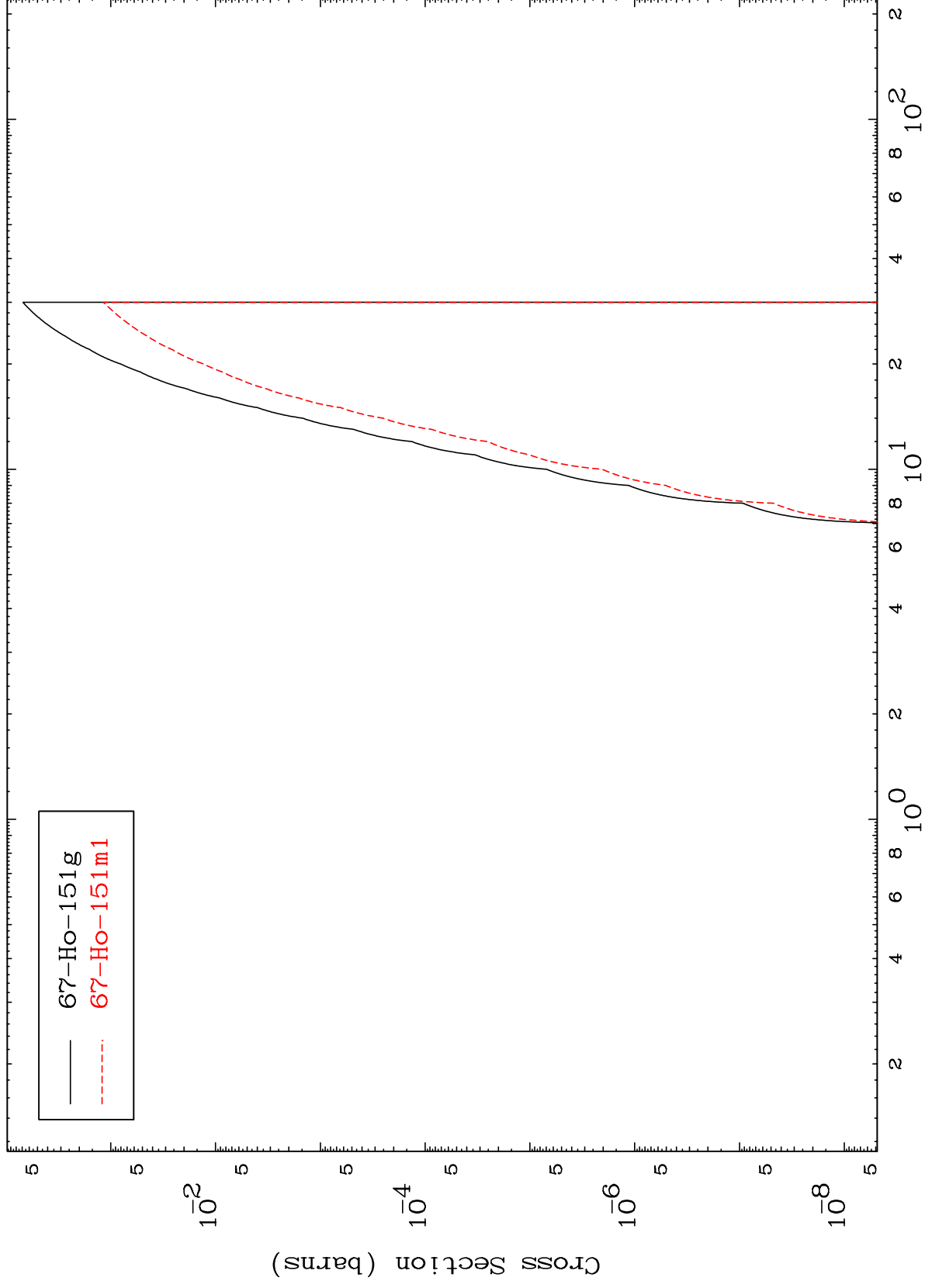
68-Er-151

MAT 6792

(n,He-3)

68-Er-151

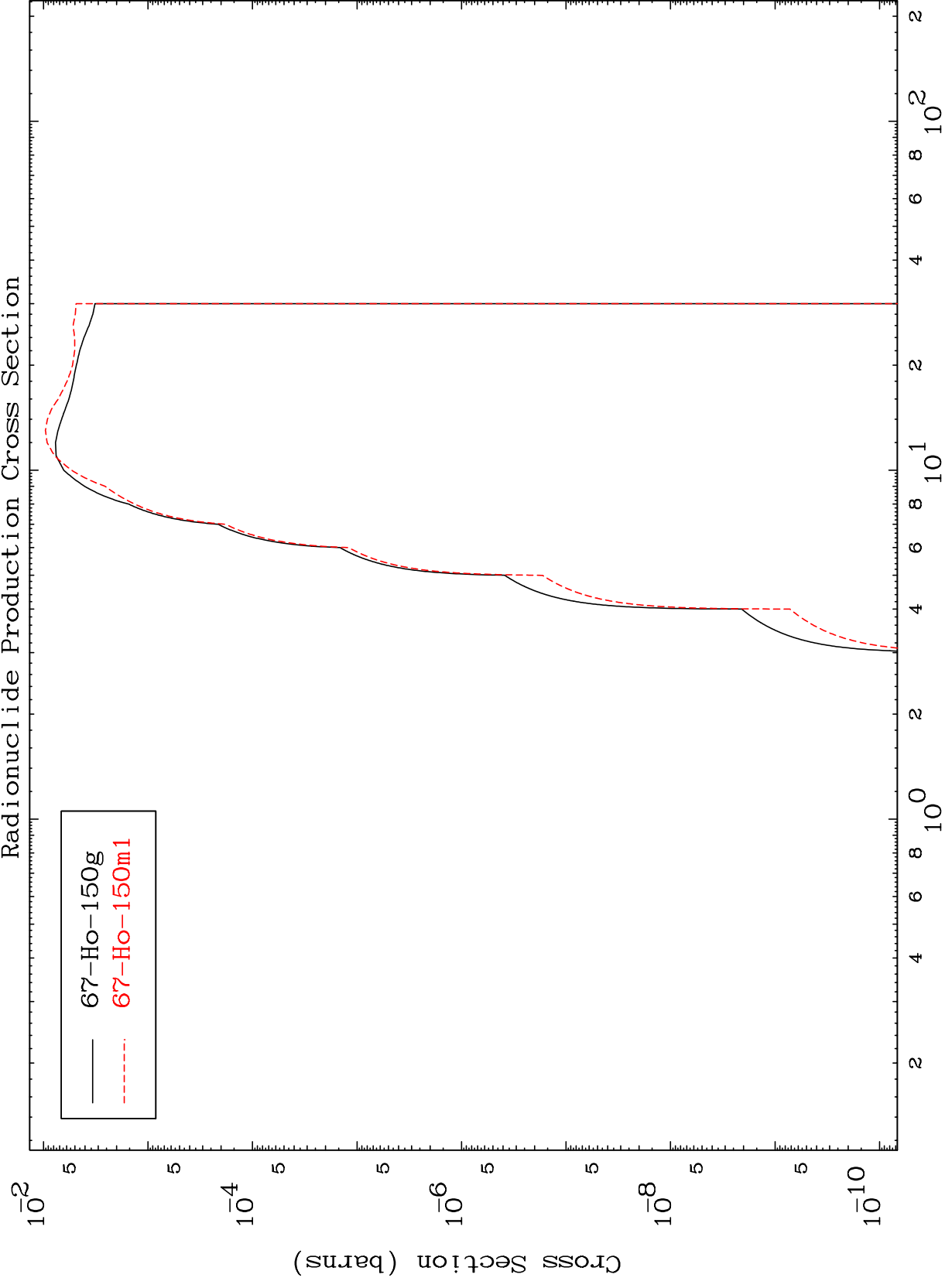
Radionuclide Production Cross Section



25

Incident Energy (MeV)

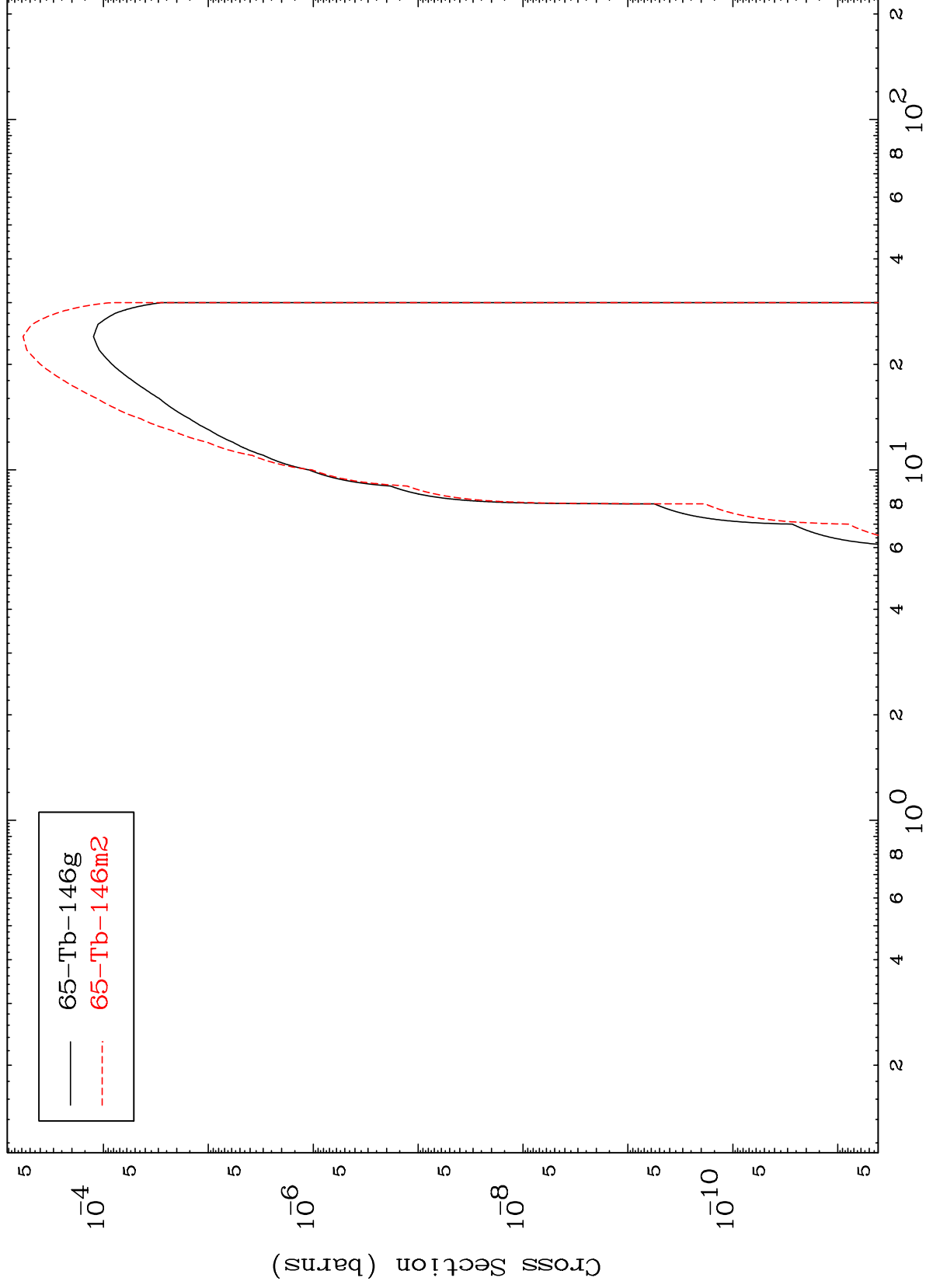
68-Er-151

Radionuclide Production Cross Section
(n, α) (n, α) 

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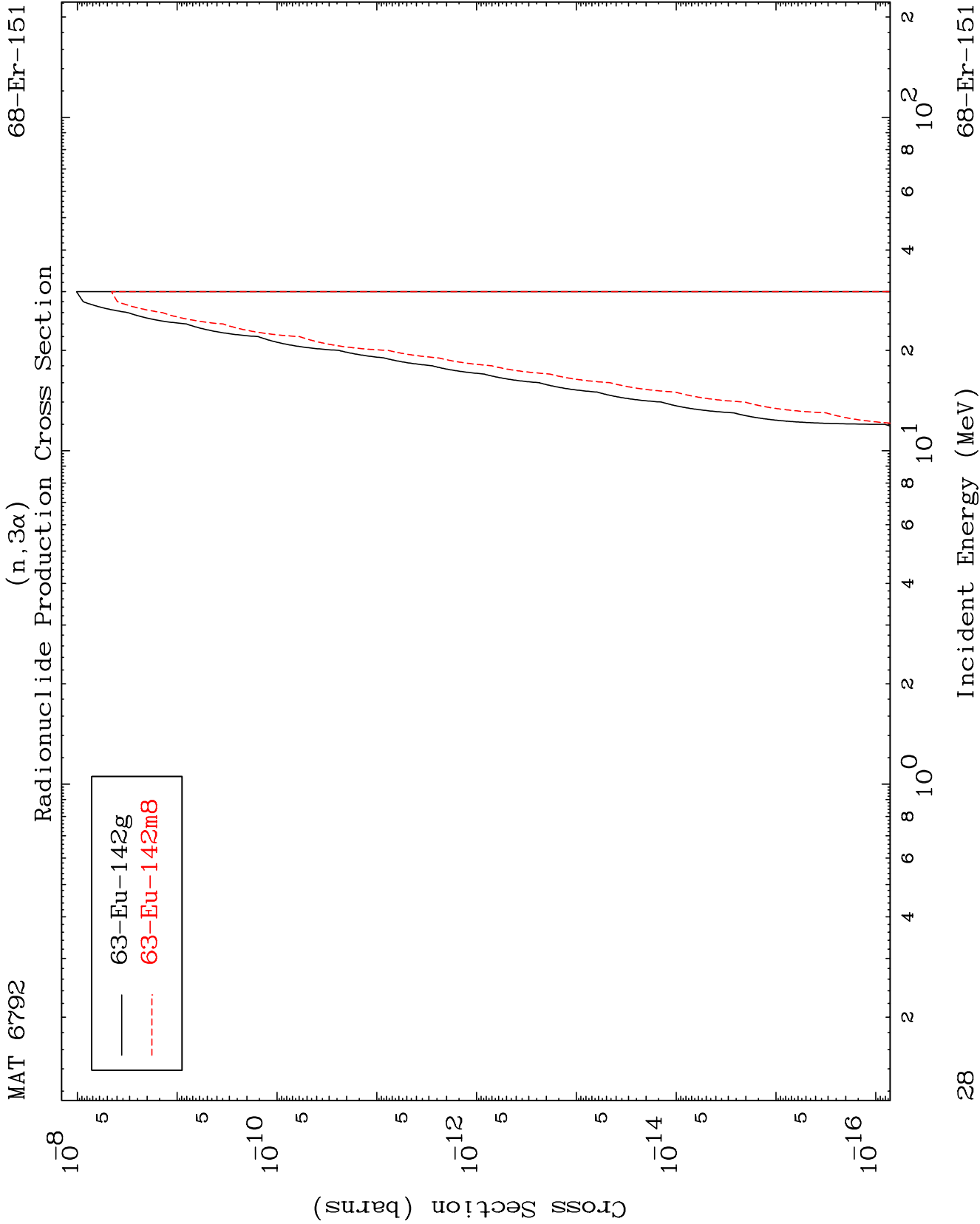
68-Er-151

Radionuclide Production Cross Section
(n,2 α)

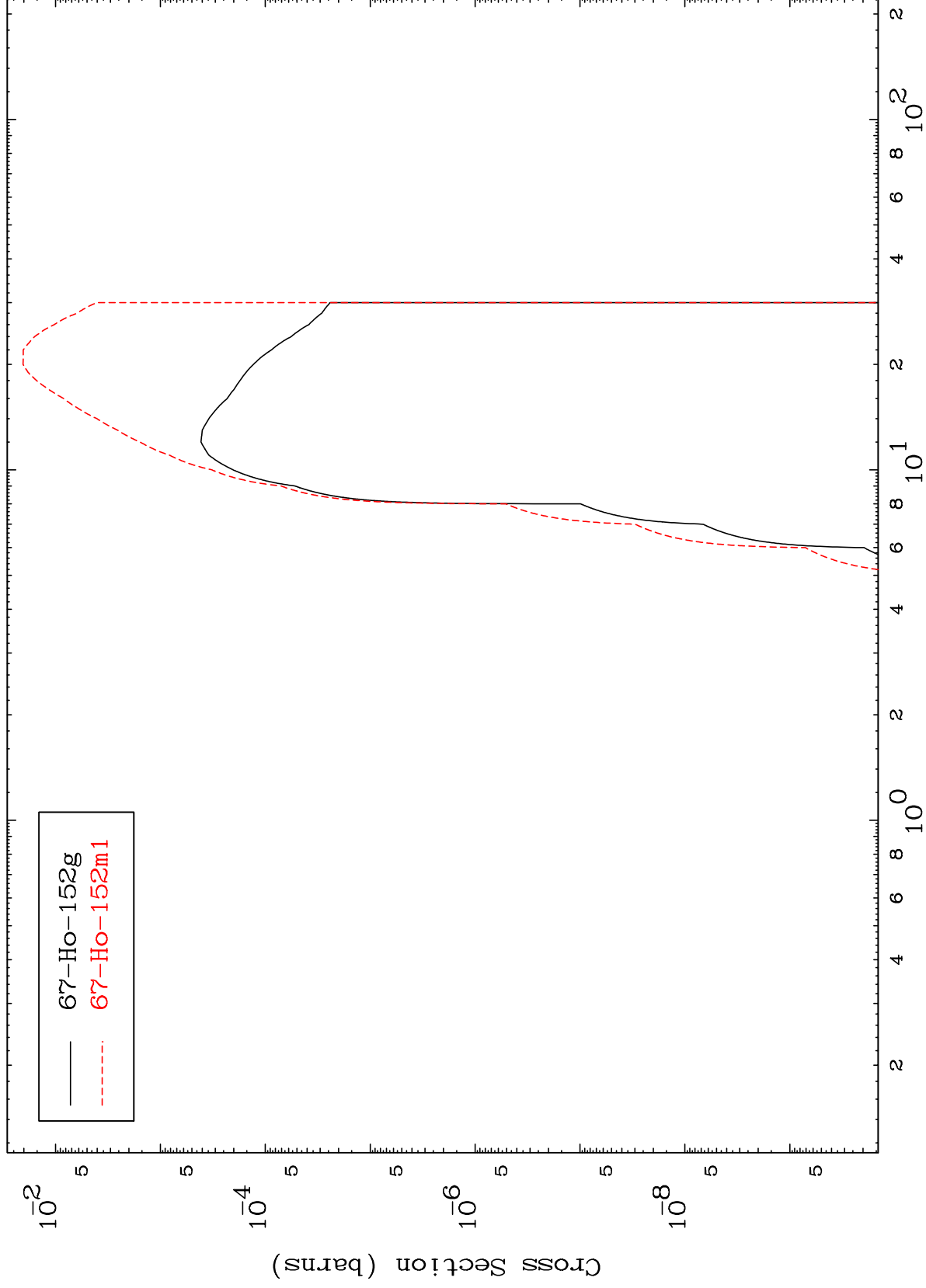


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68-Er-151



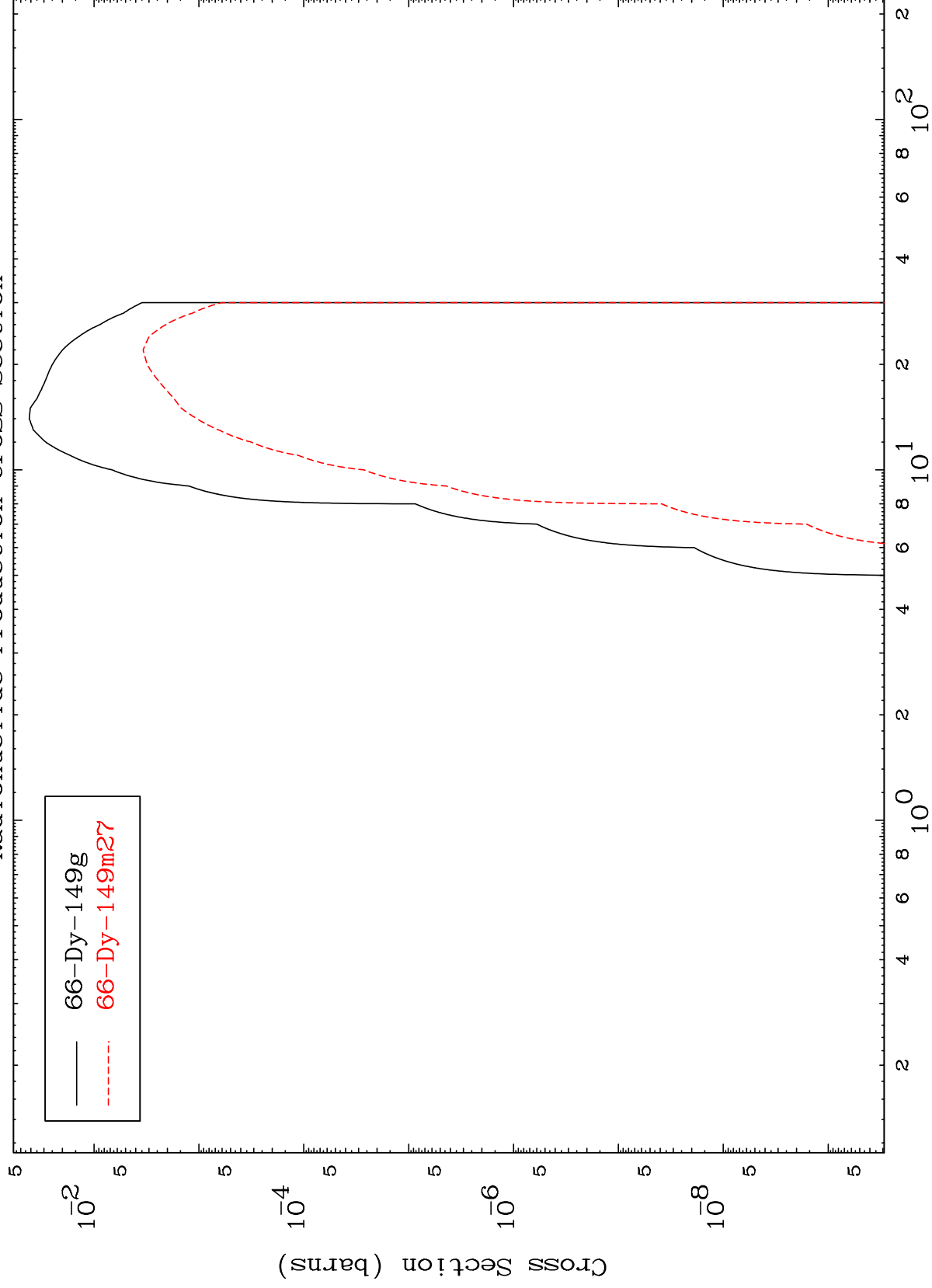
Radionuclide Production Cross Section (n,2p)



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68-Er-151

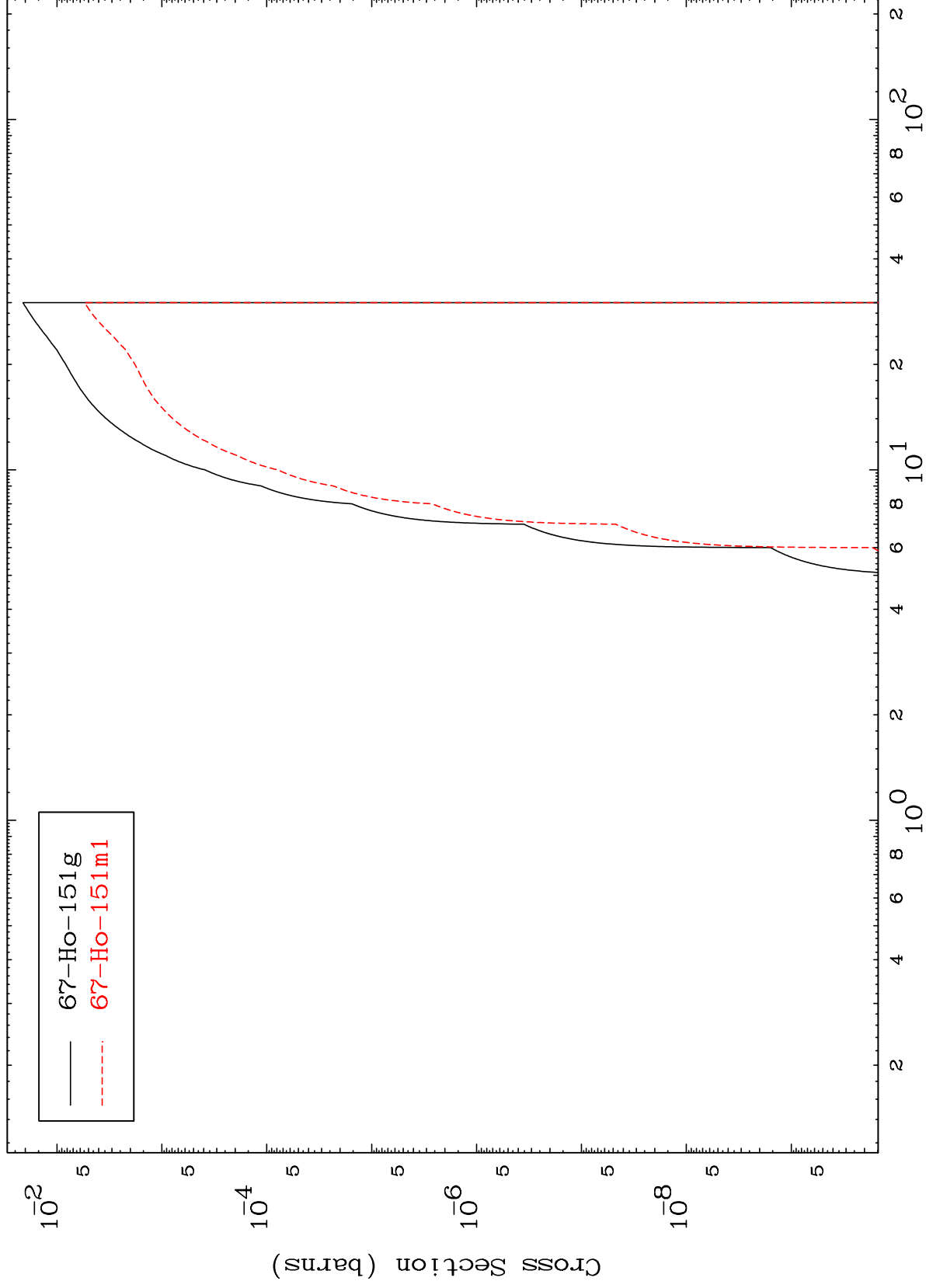
(n,p) α
Radionuclide Production Cross Section



30

68-Er-151

Radionuclide Production Cross Section

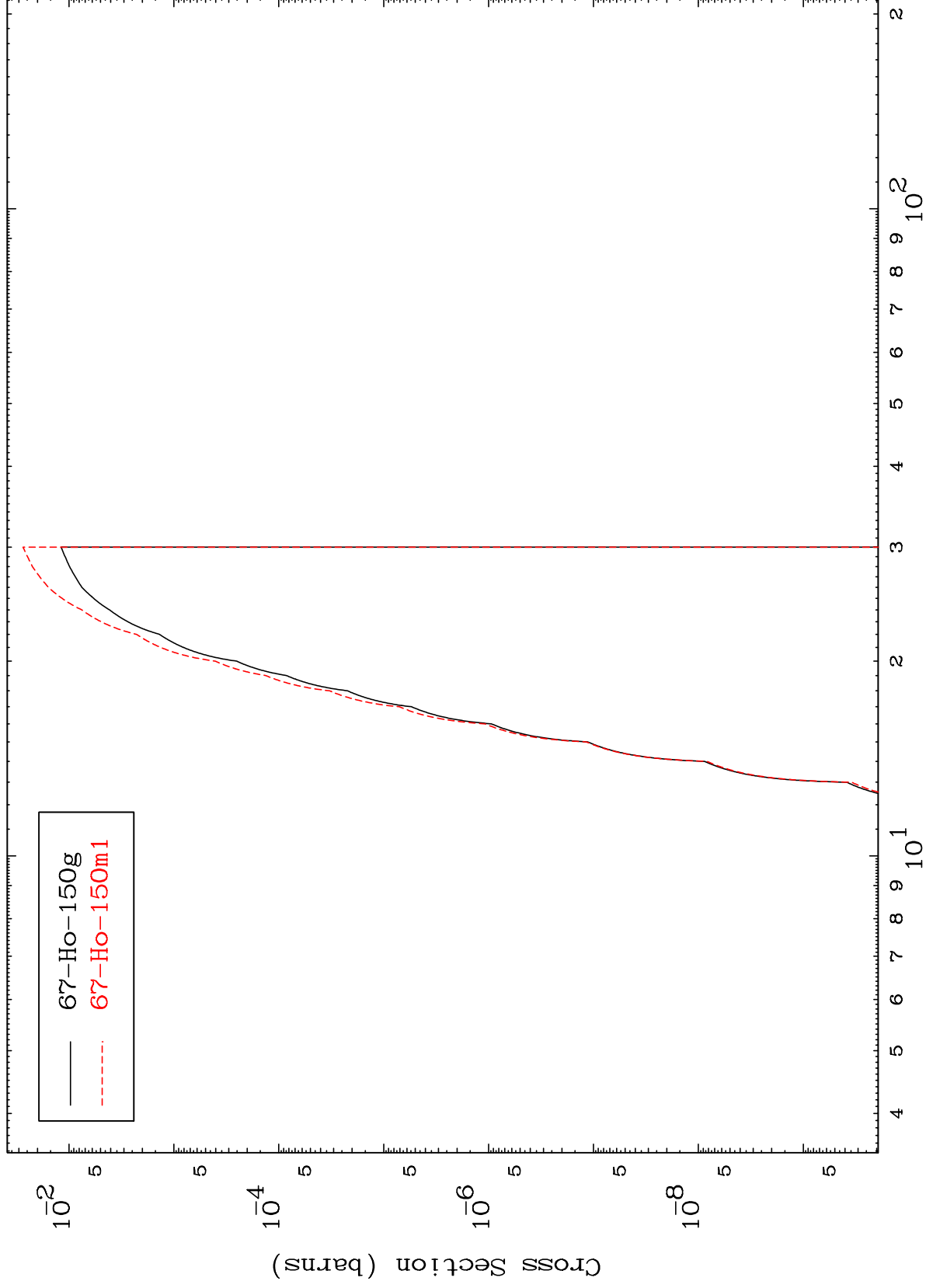


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(n,p) t

68-Er-151

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-151

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