

Program EVALPLOT
(Version 2021-1)

by

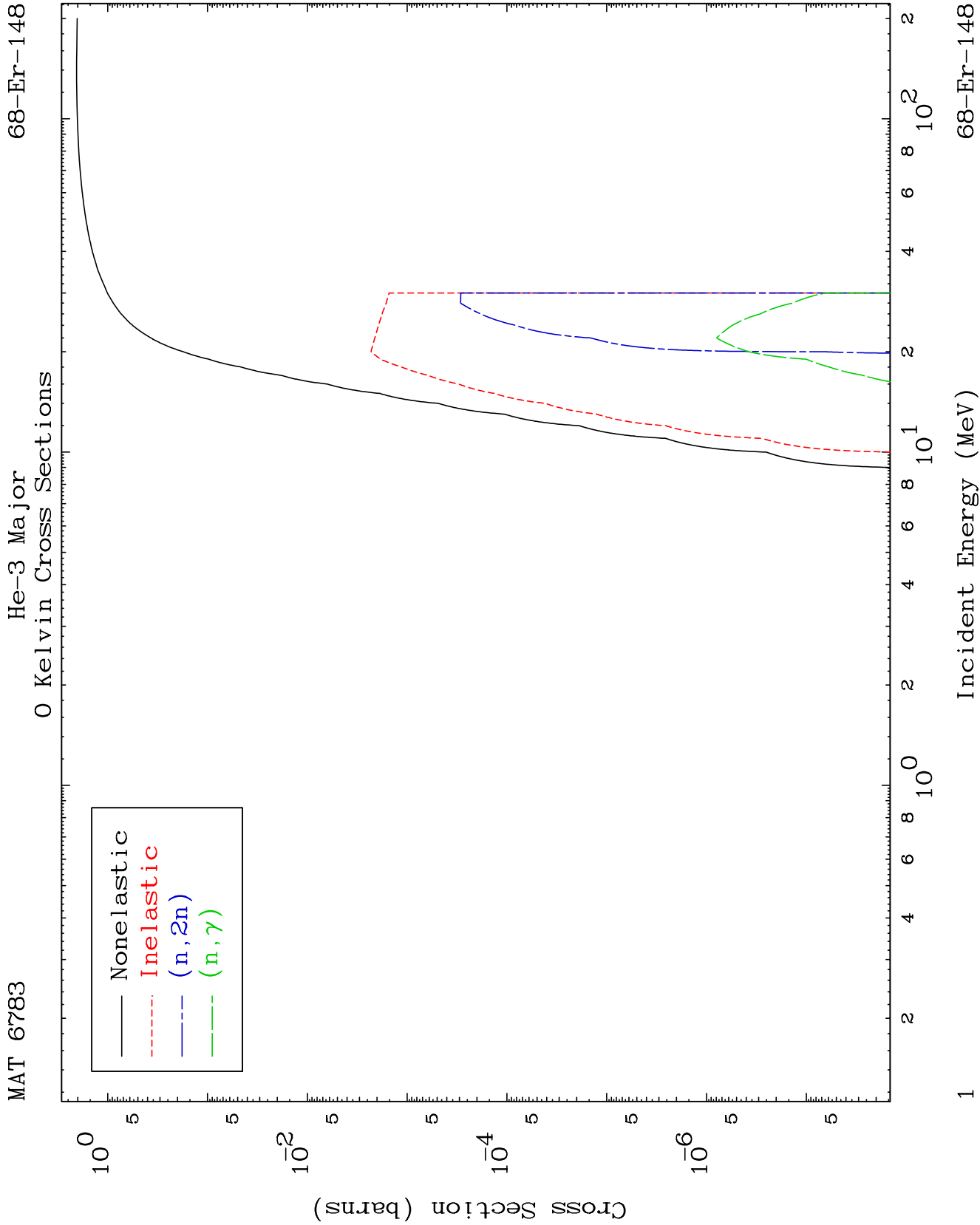
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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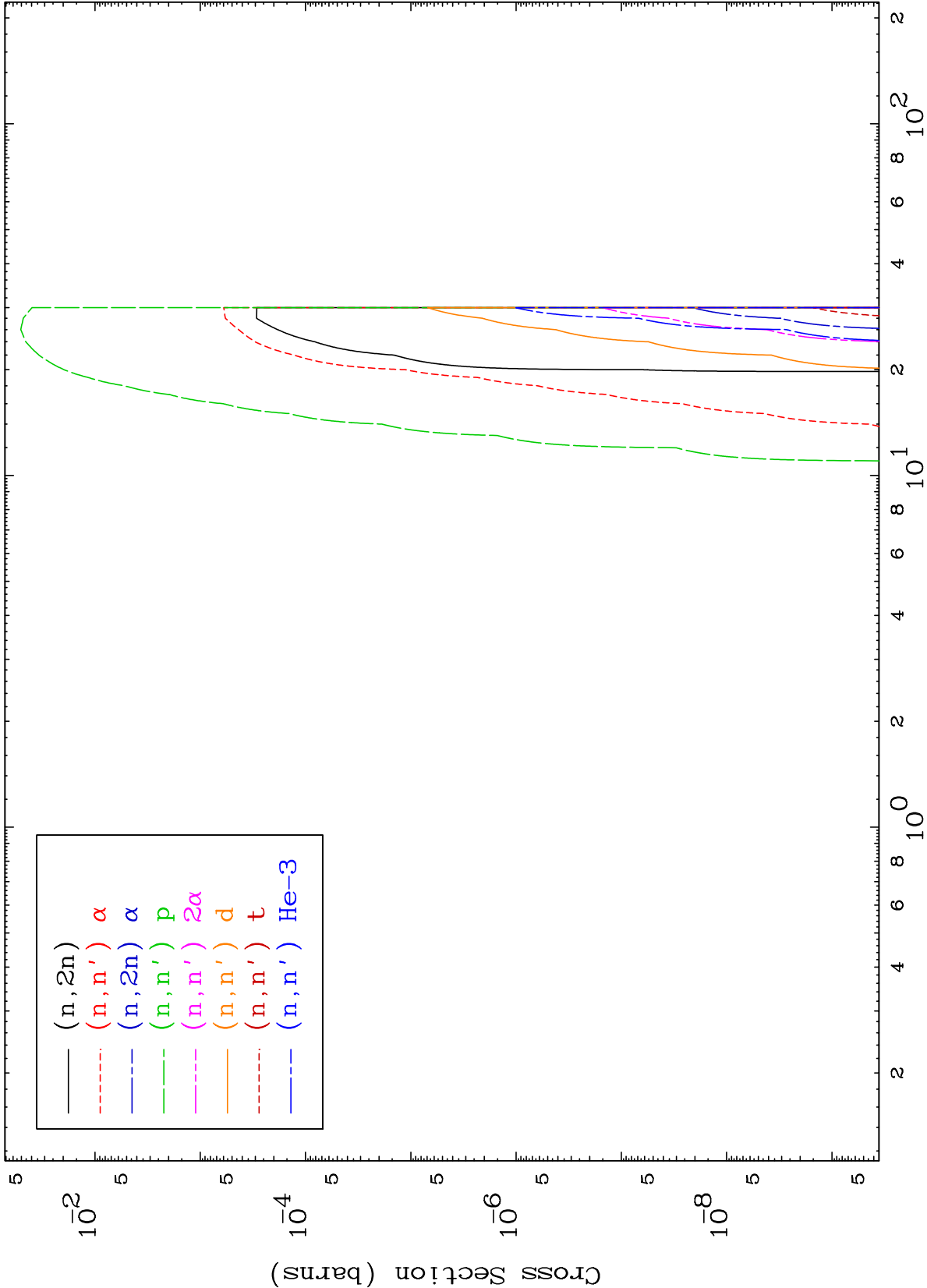
Press Mouse Button to Start

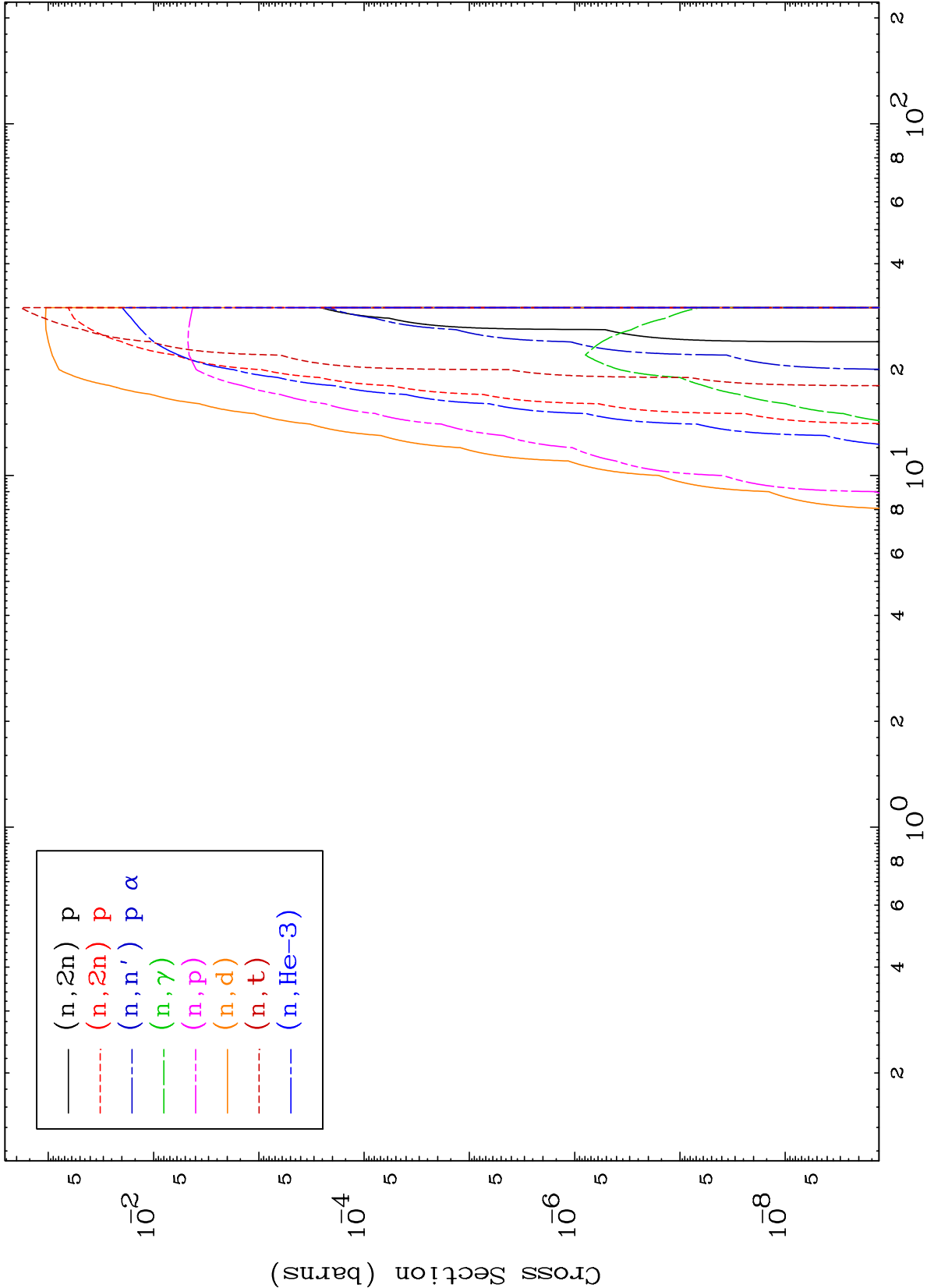


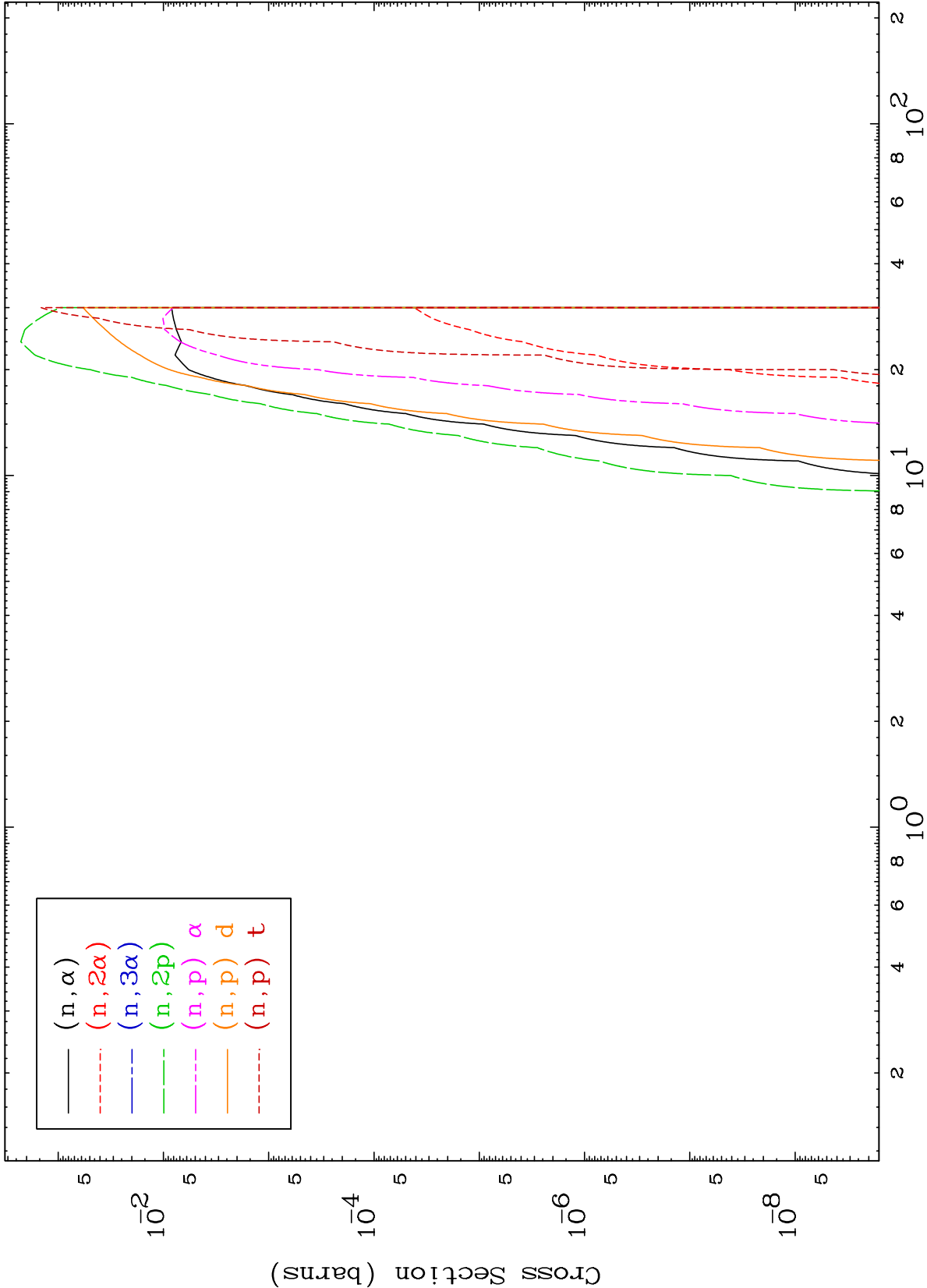
MAT 6783

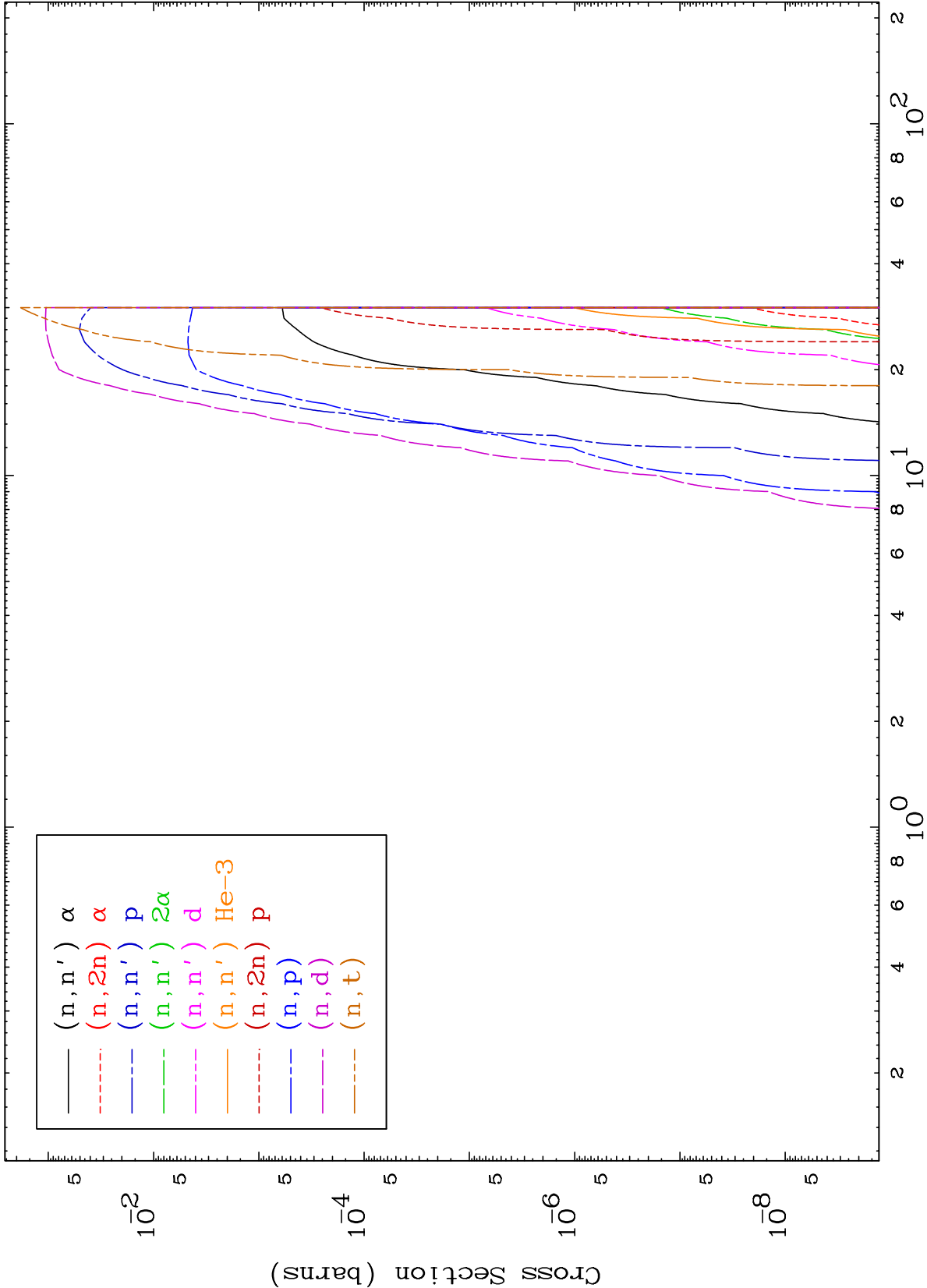
He-3 Neutron Absorption
0 Kelvin Cross Sections

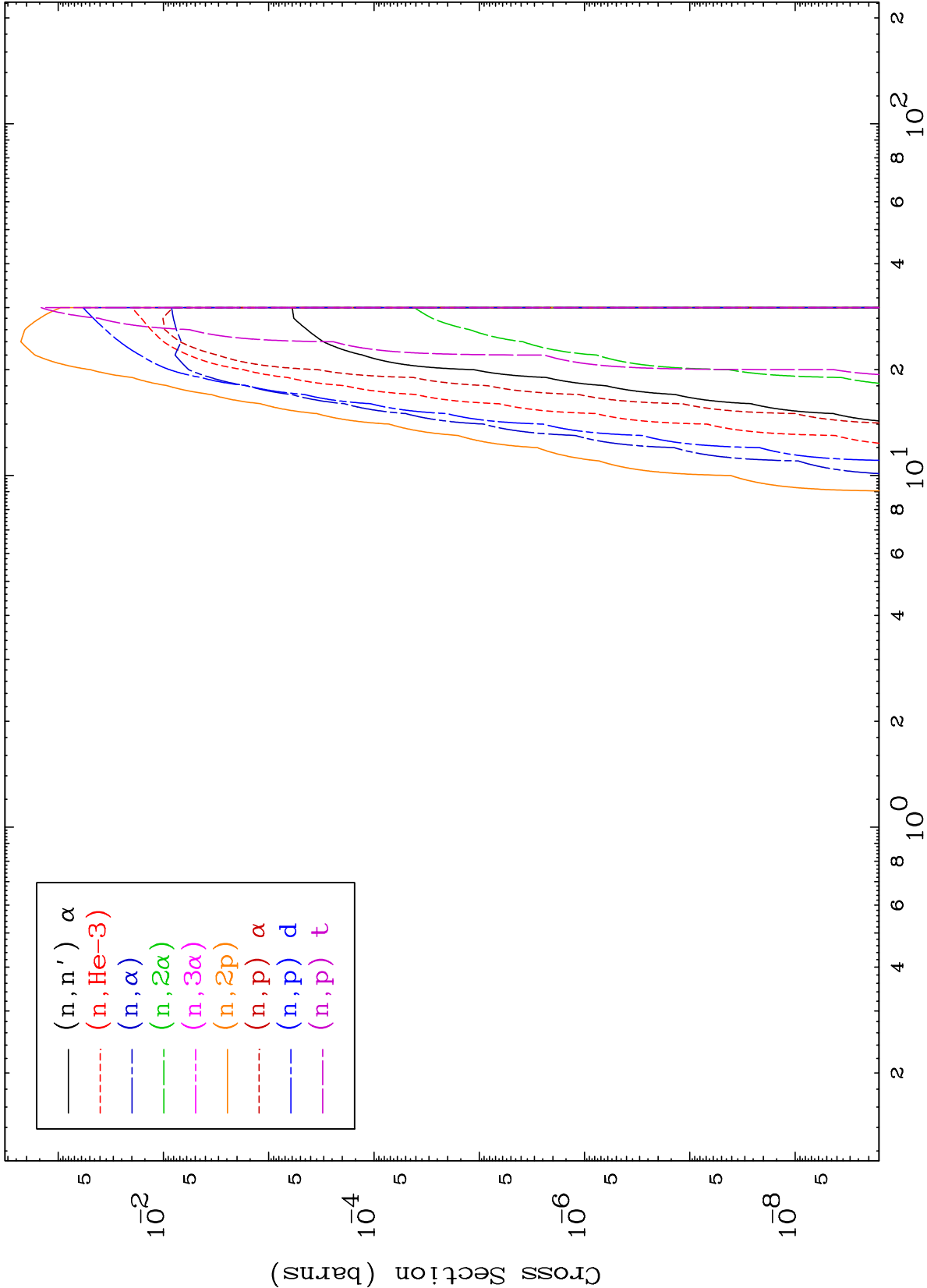
68-Er-148







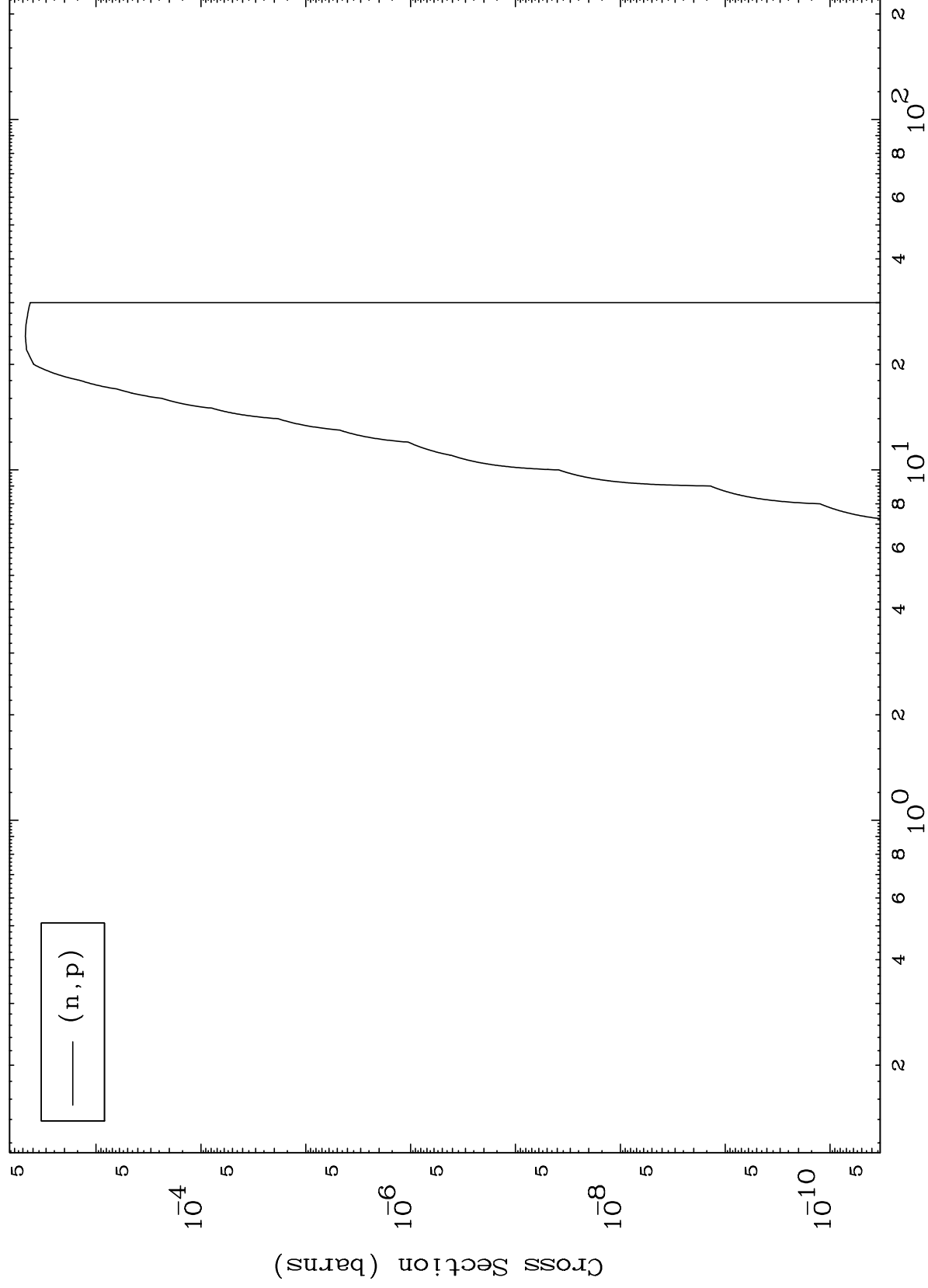




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68-Er-148

(He-3,p) Levels
0 Kelvin Cross Sections



68-Er-148

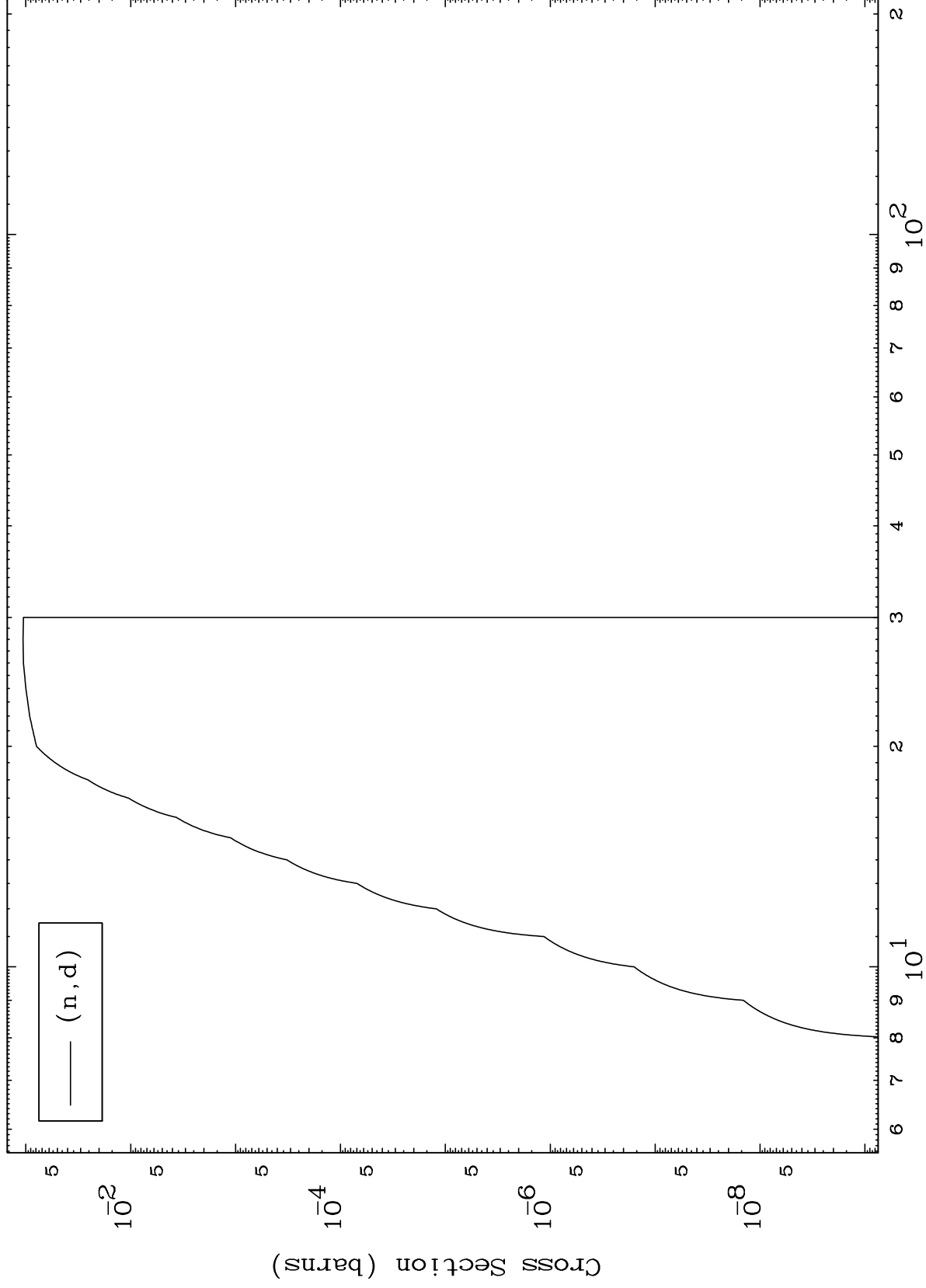
Incident Energy (MeV)

7

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68-Er-148

(He-3,d) Levels
0 Kelvin Cross Sections

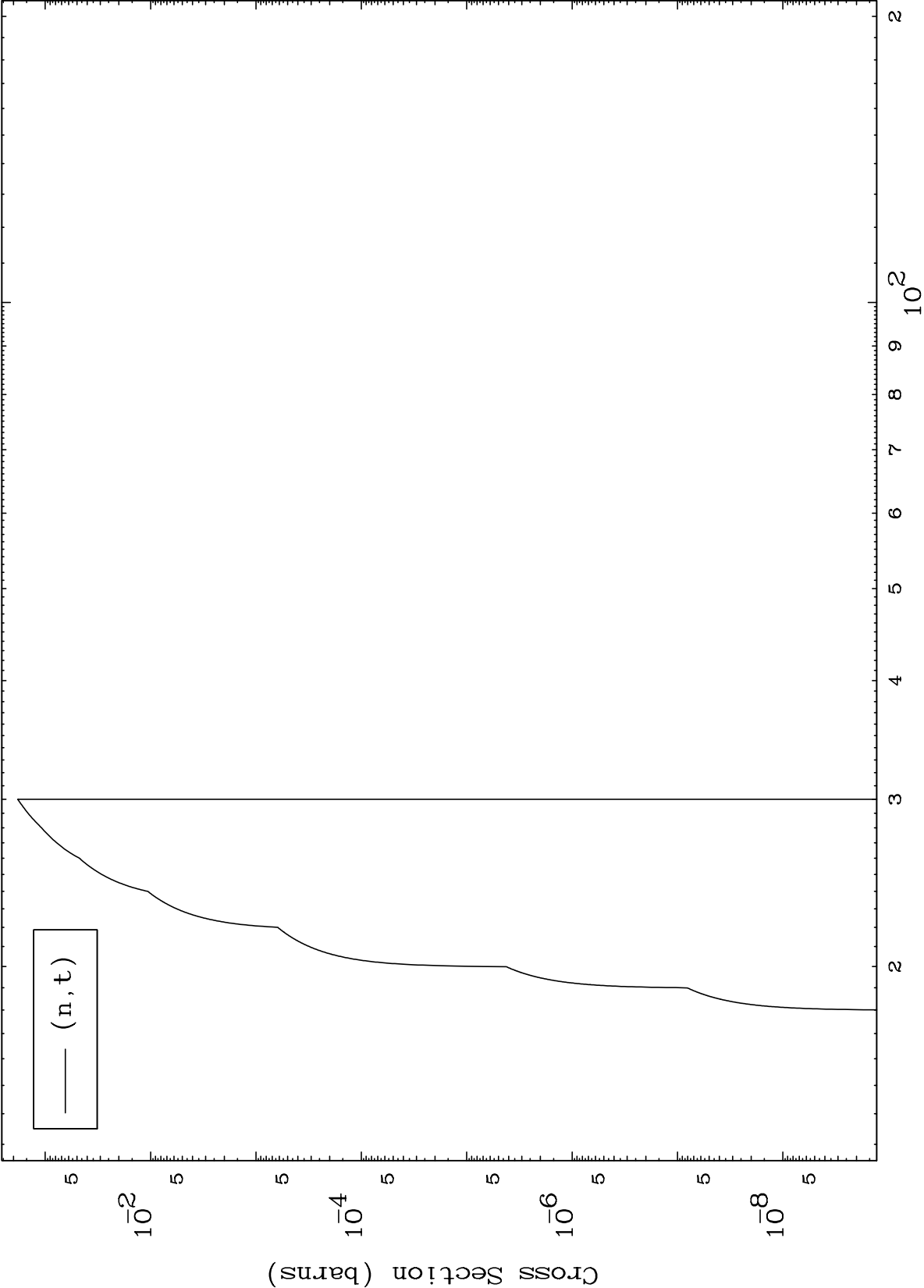


68-Er-148

Incident Energy (MeV)

8

0 Kelvin Cross Sections

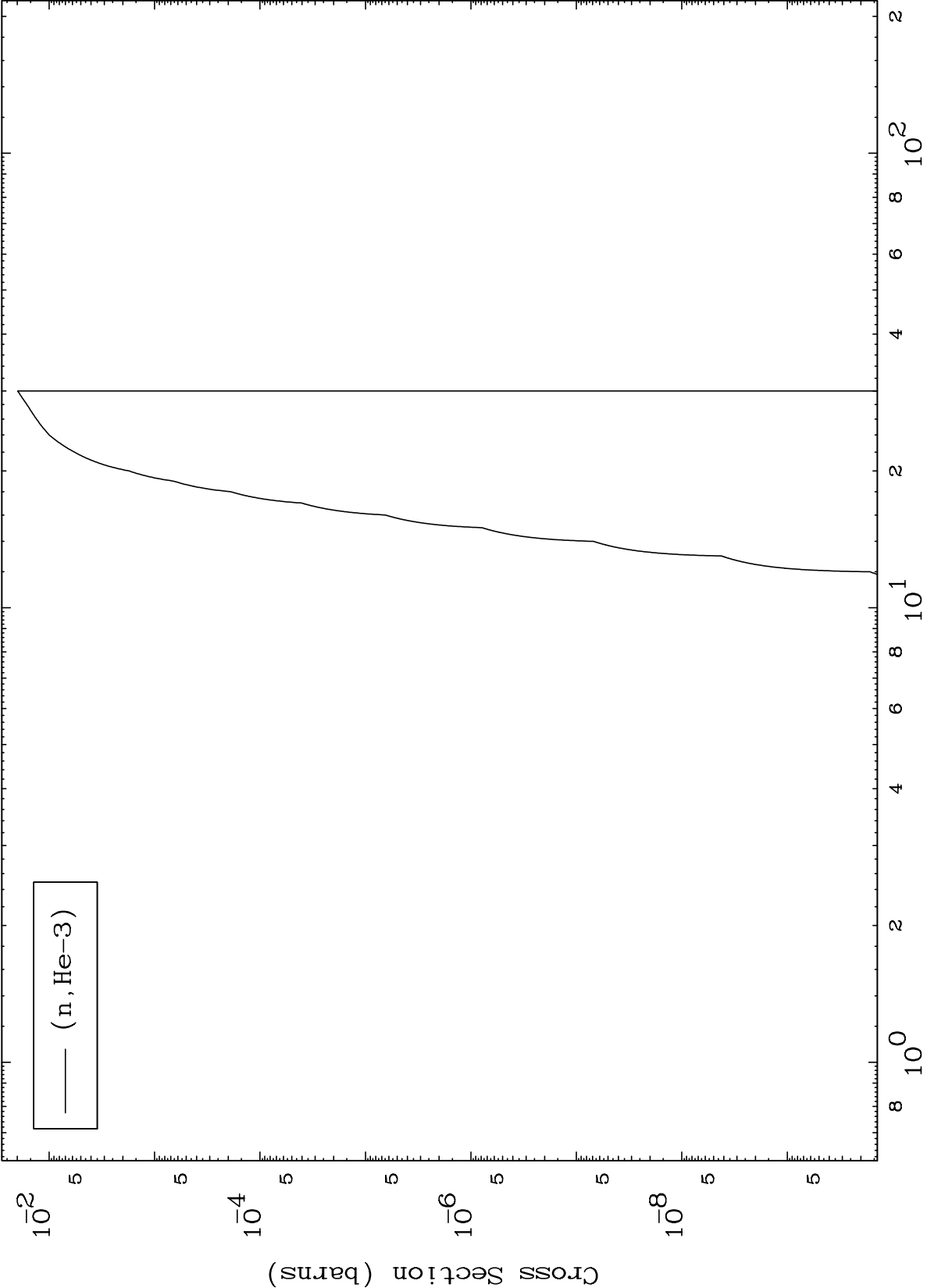


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(He-3,He3) Levels

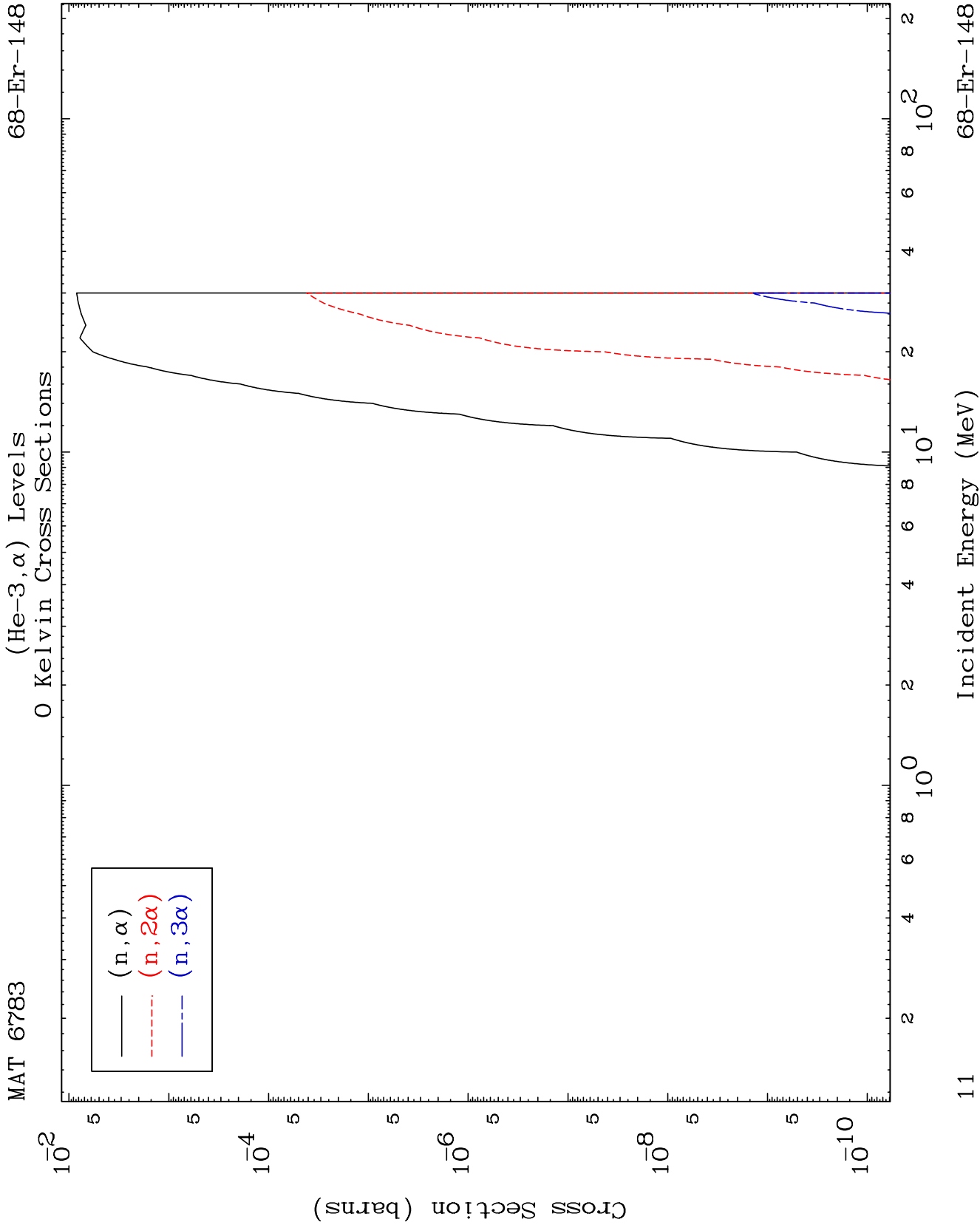
68-Er-148

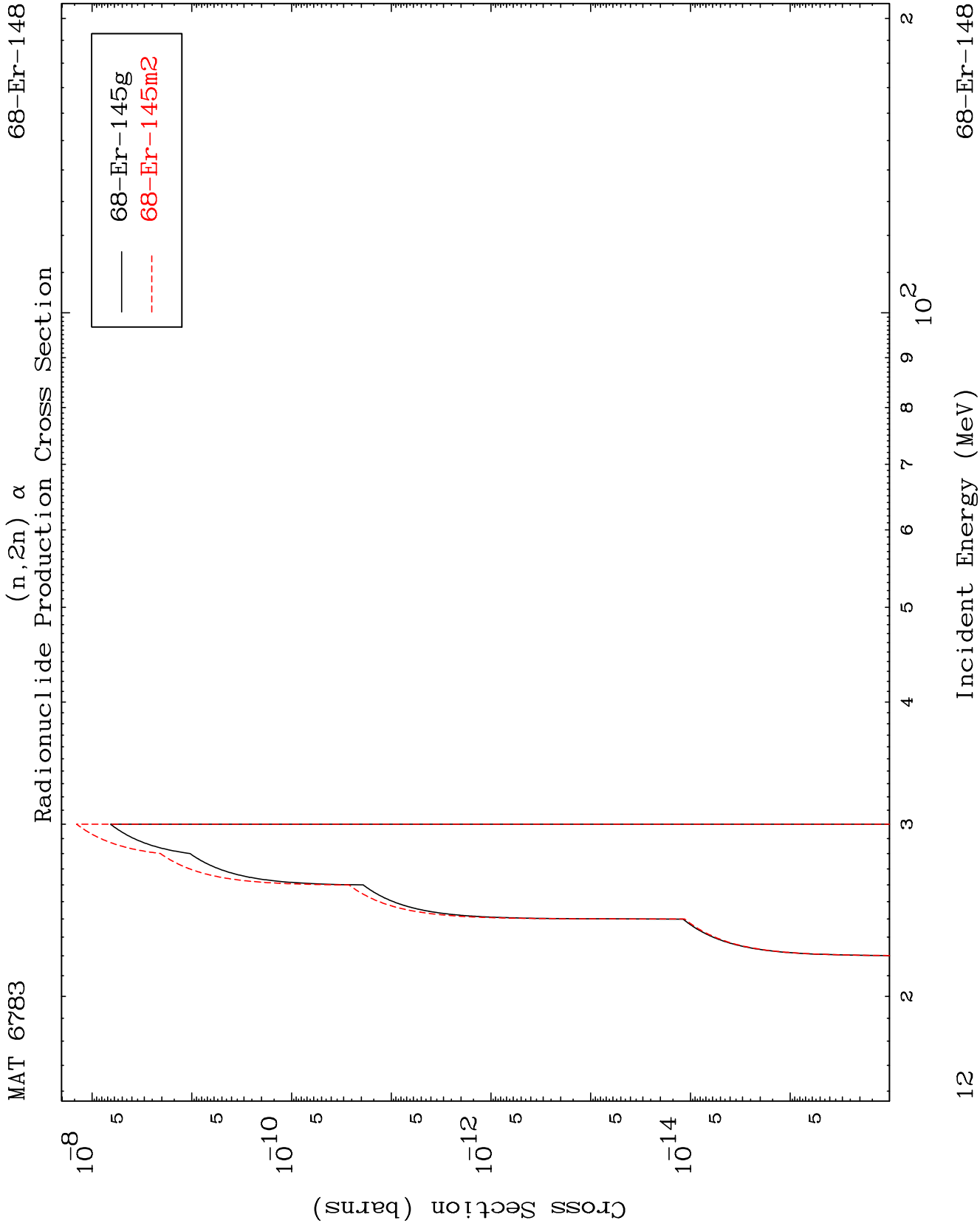
0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-148



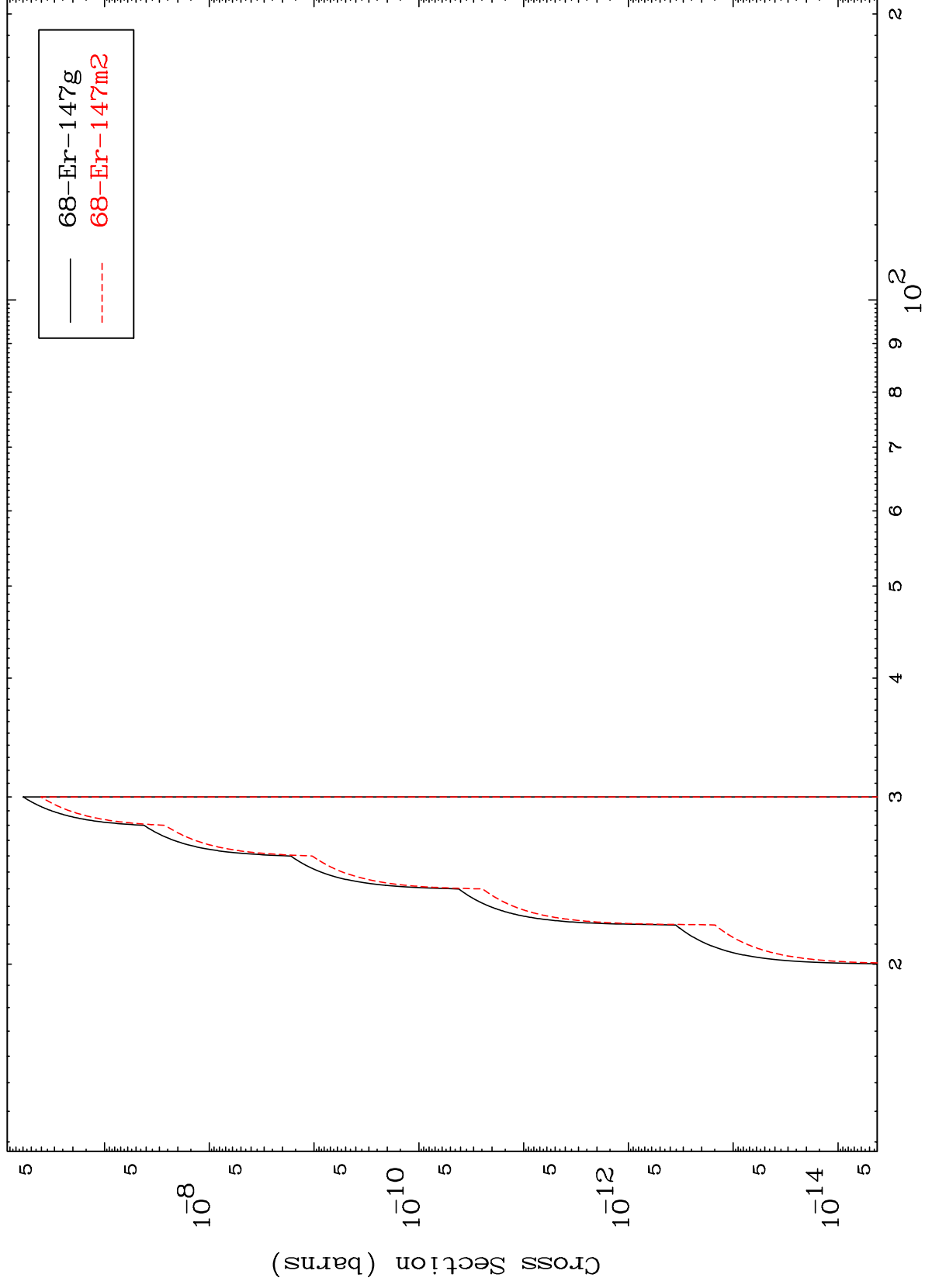


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(n,n') He-3

68-Er-148

Radionuclide Production Cross Section



13

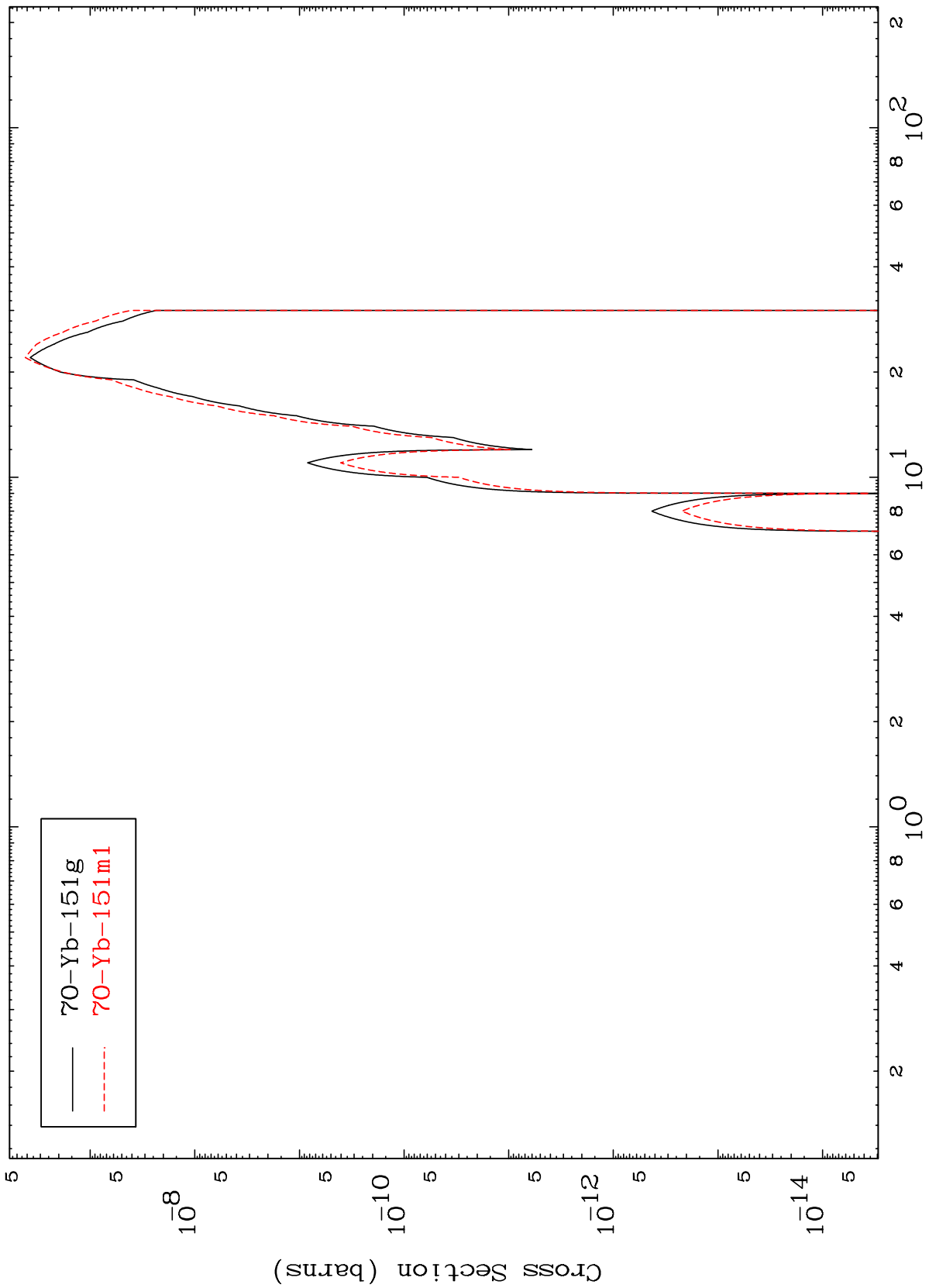
Incident Energy (MeV)

68-Er-148

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68-Er-148

Radionuclide Production Cross Section
(n, γ)



14

Incident Energy (MeV)

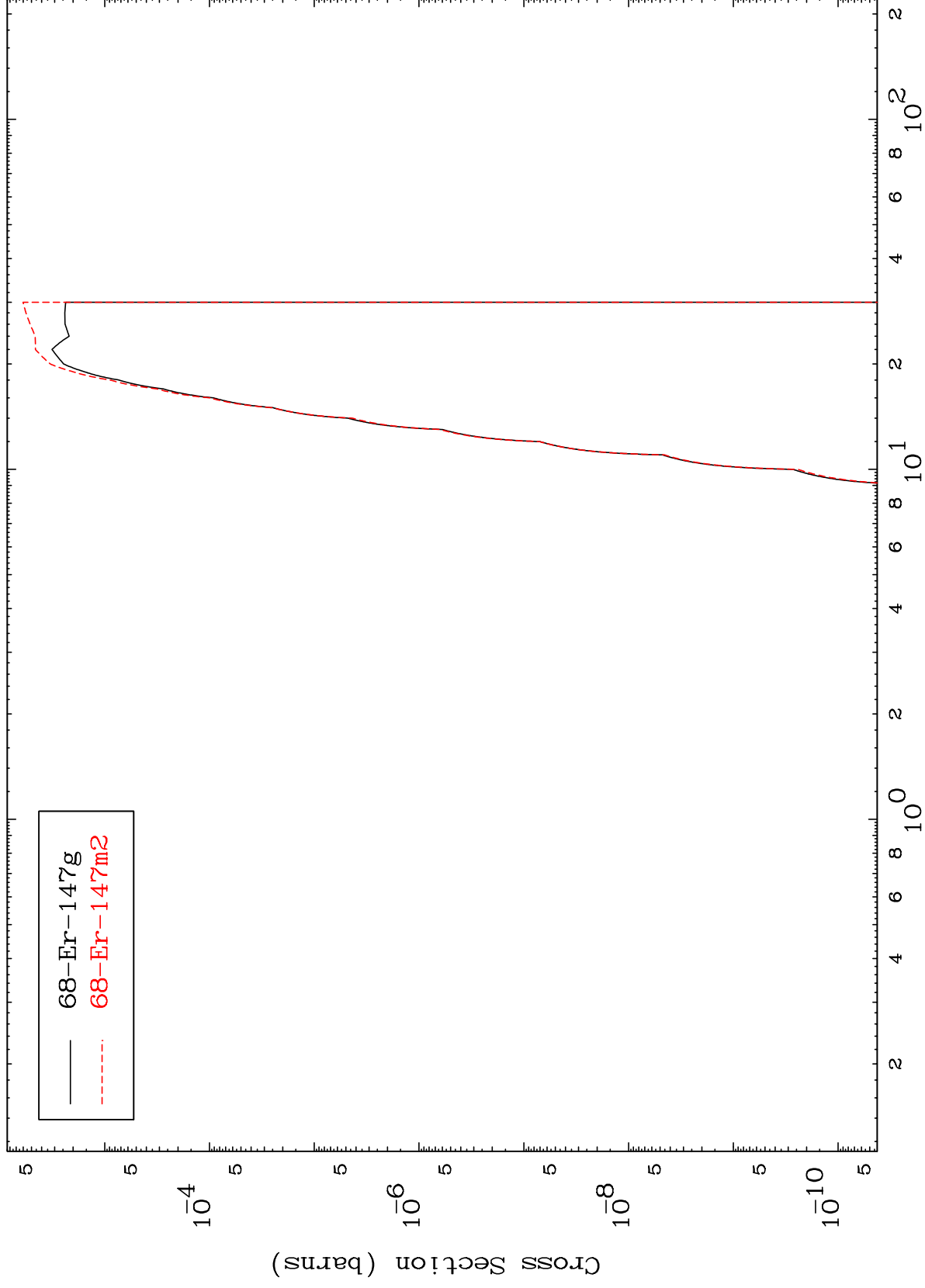
68-Er-148

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(n, α)

68-Er-148

Radionuclide Production Cross Section



15

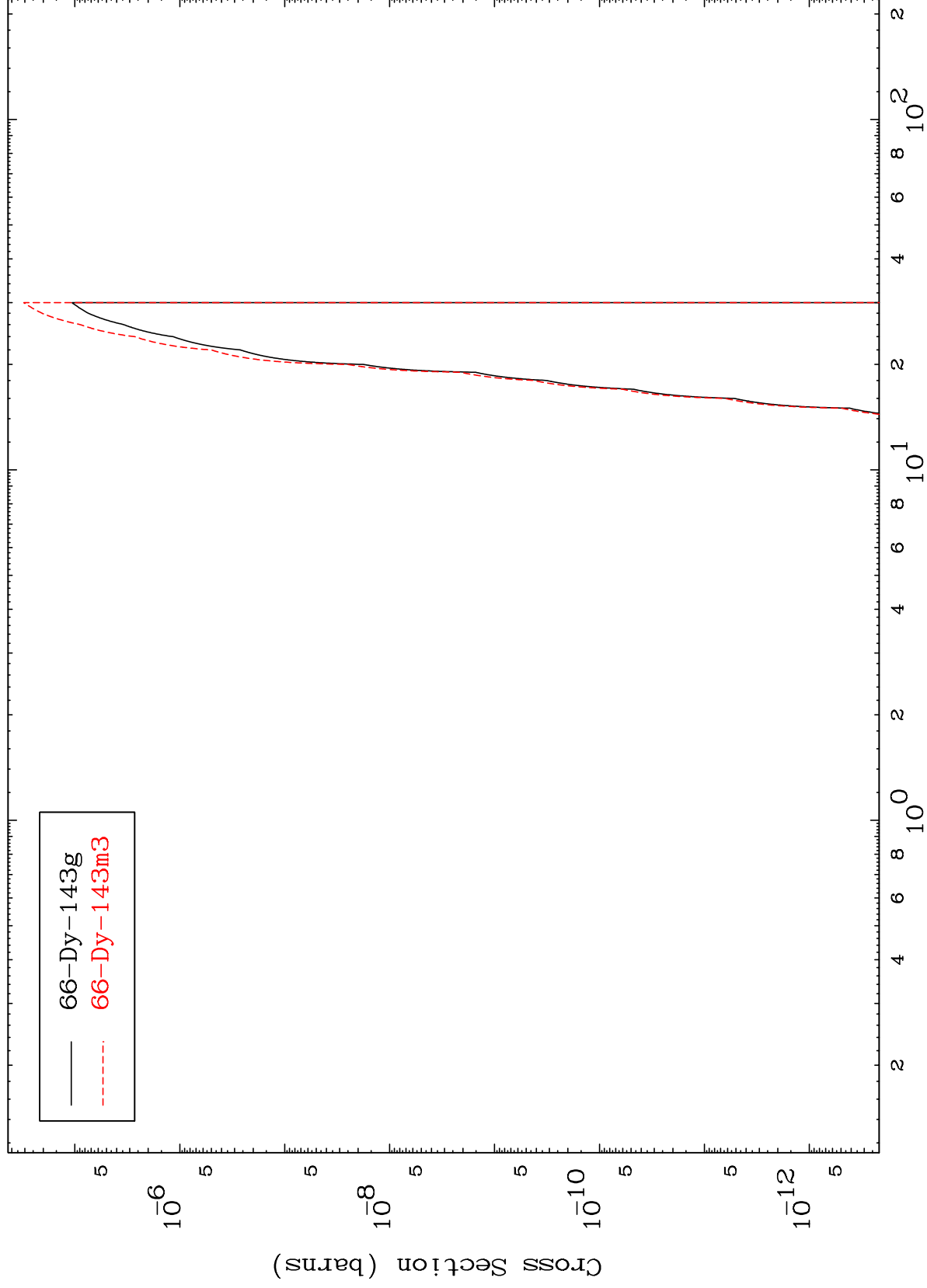
Incident Energy (MeV)

68-Er-148

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68-Er-148

Radionuclide Production Cross Section
(n,2α)



16

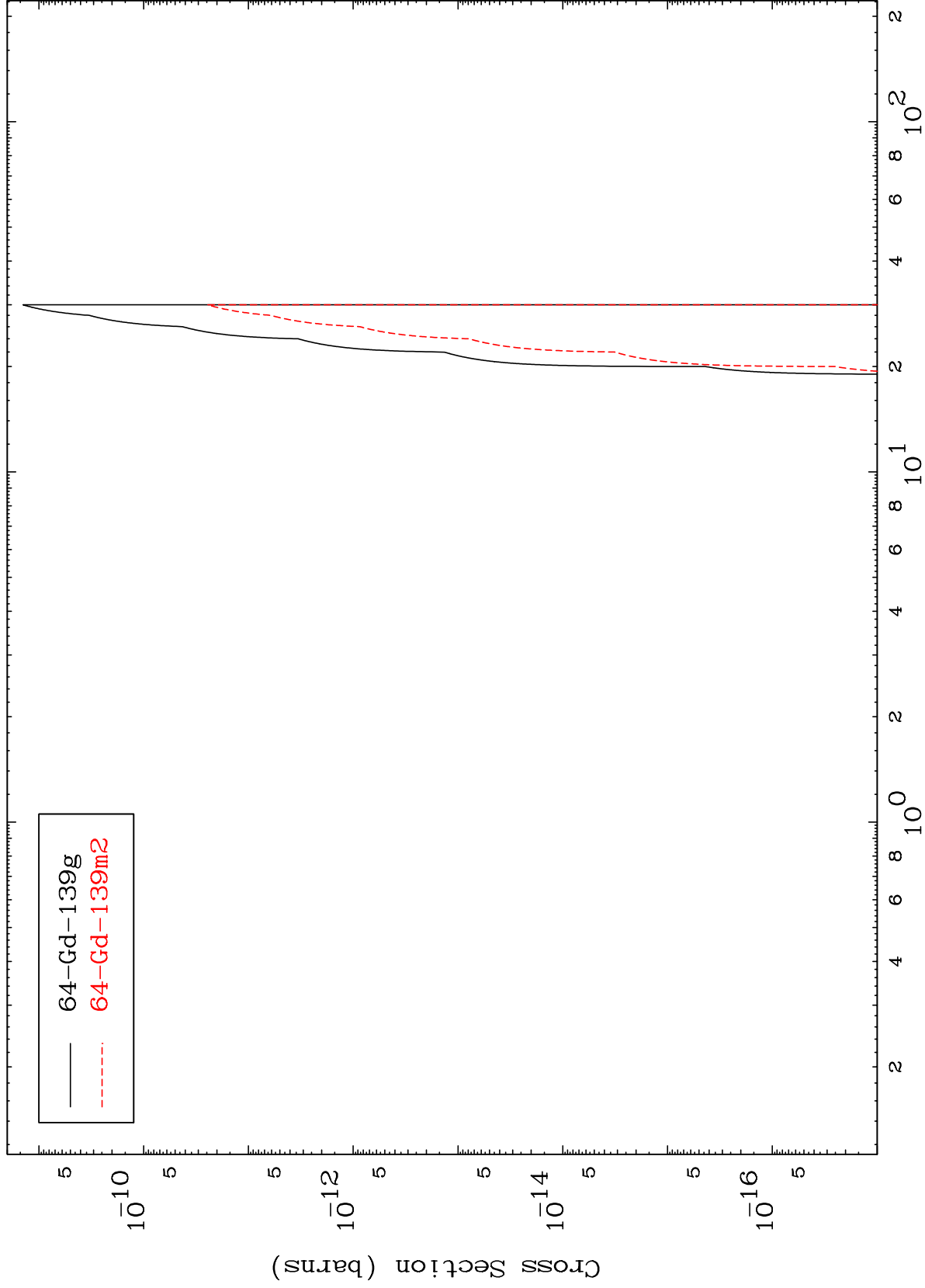
Incident Energy (MeV)

68-Er-148

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68-Er-148

Radionuclide Production Cross Section
(n,3 α)



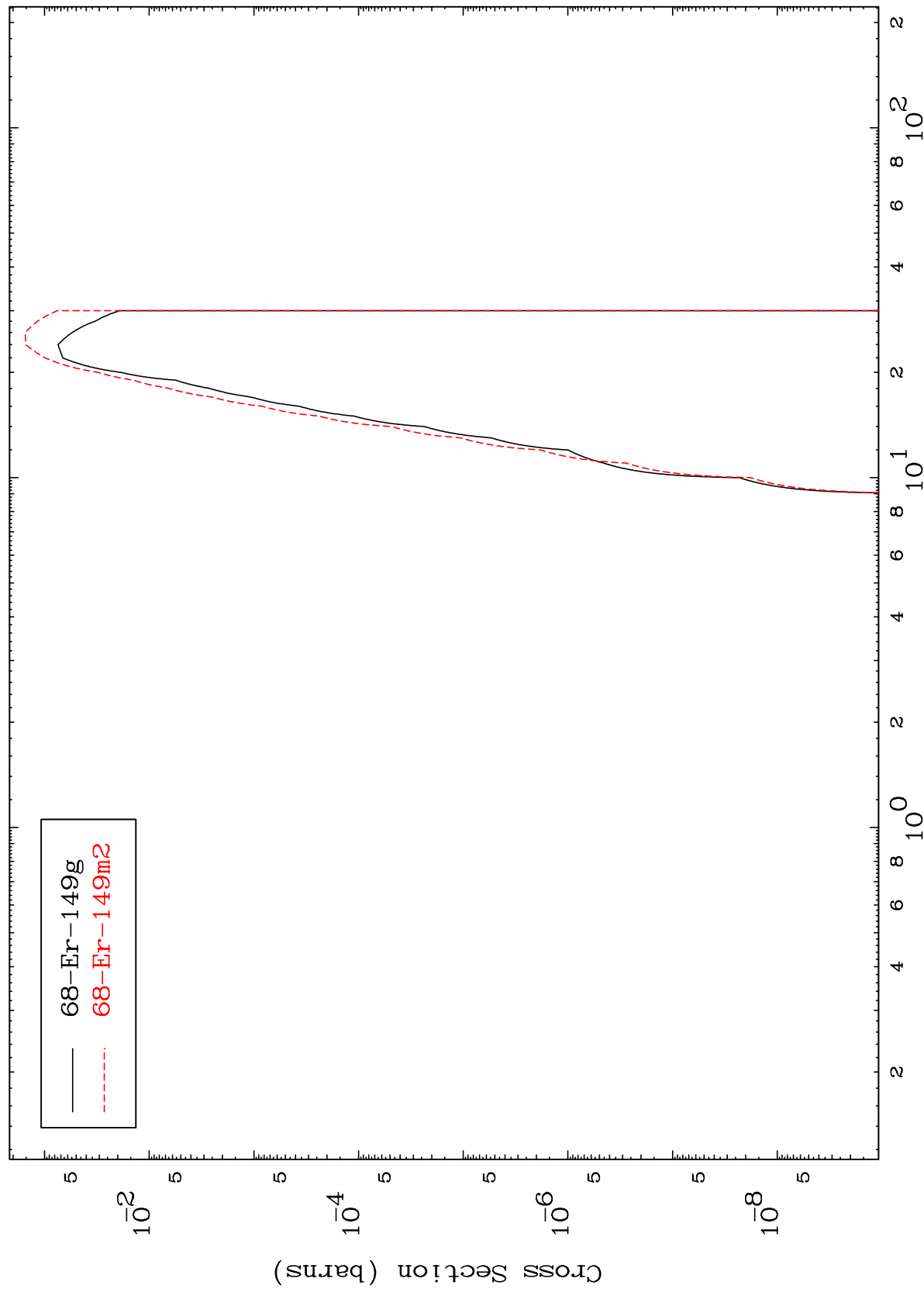
17

68-Er-148

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68-Er-148

Radionuclide Production Cross Section
(n,2p)



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

18

Incident Energy (MeV)

68-Er-148

Radionuclide Production Cross Section

