

Program EVALPLOT
(Version 2021-1)

by

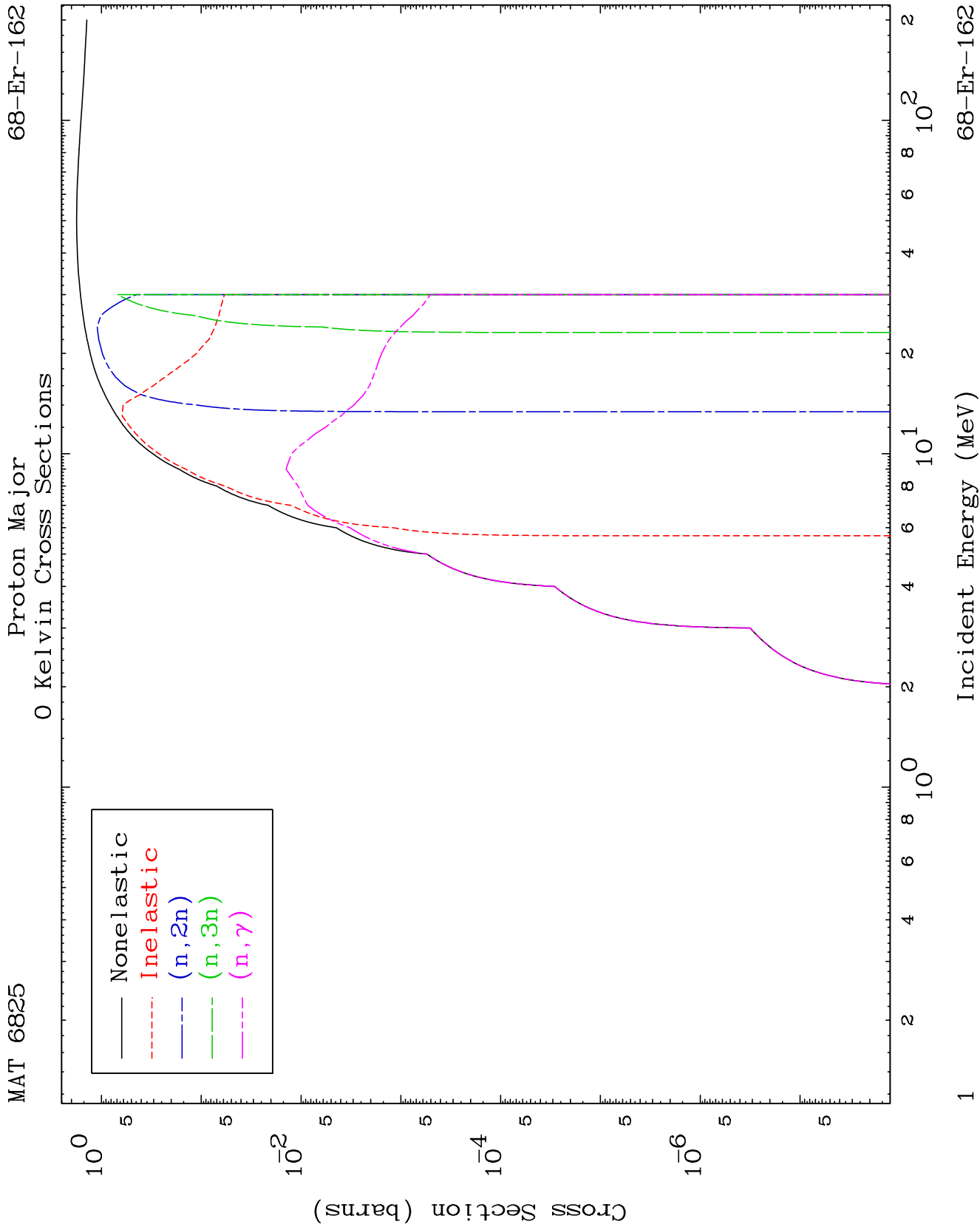
Dermott E. Cullen
(Present Contact Information)

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

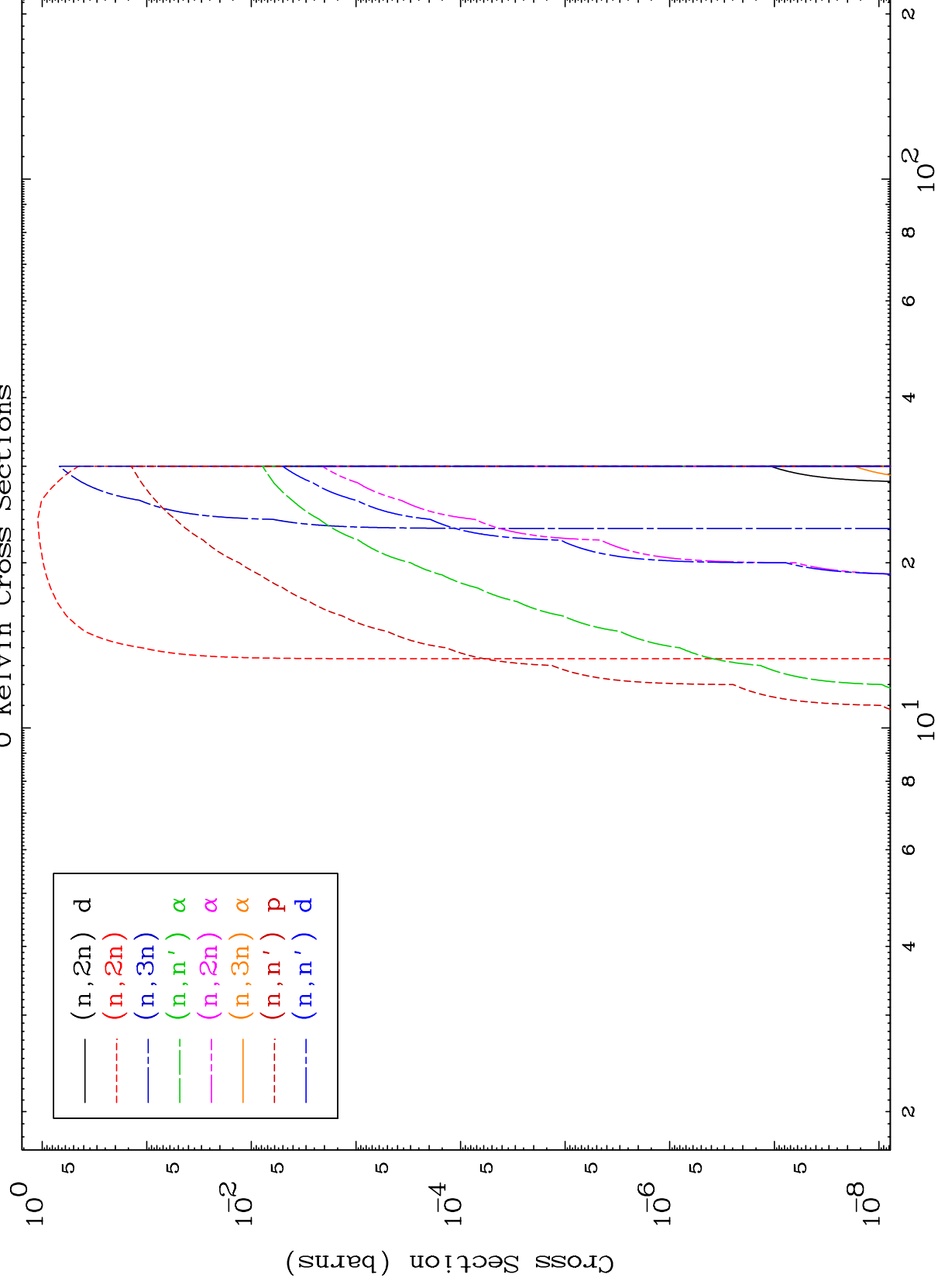
Press Mouse Button to Start



MAT 6825

Proton Neutron Absorption
0 Kelvin Cross Sections

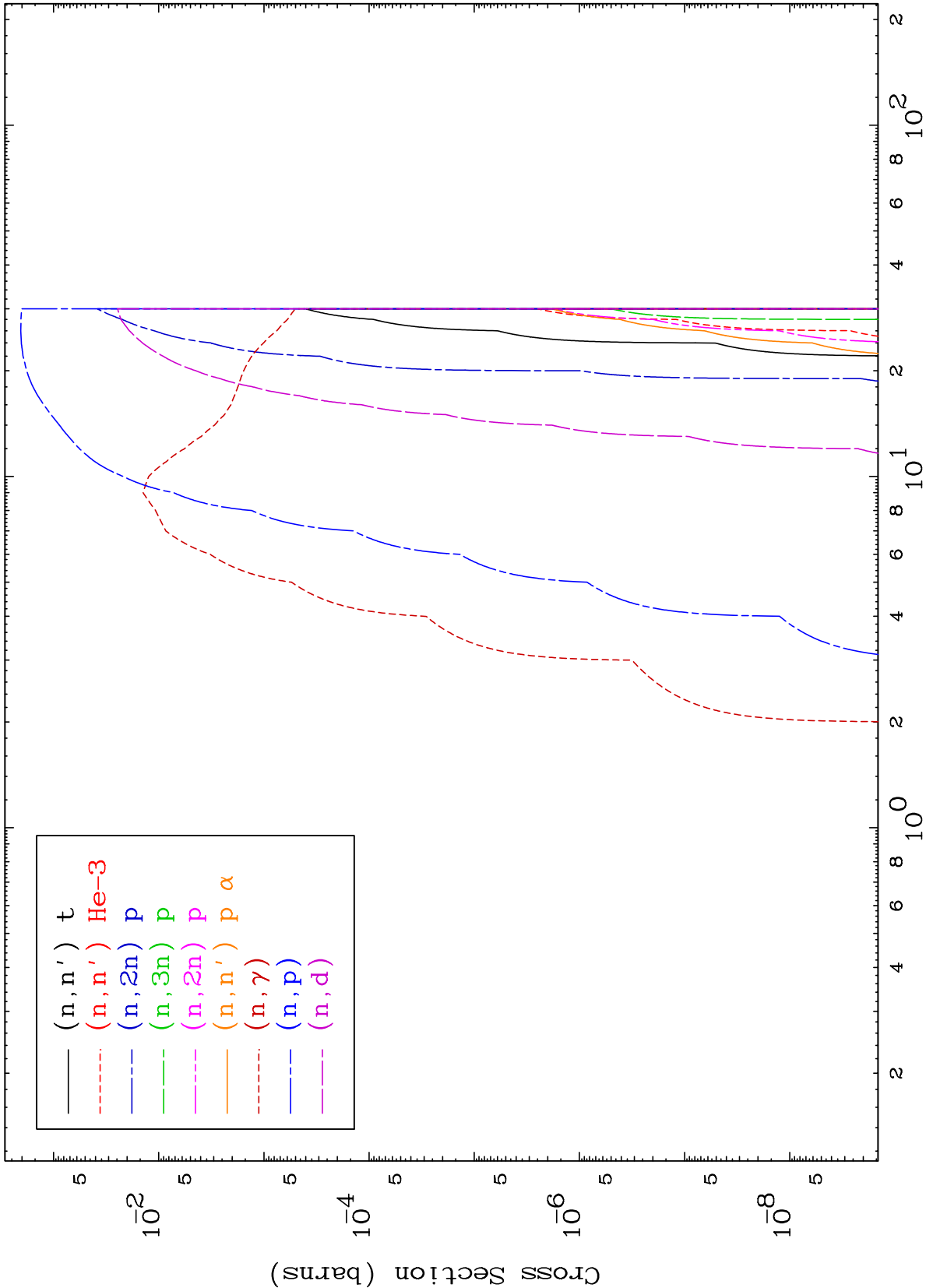
68-Er-162

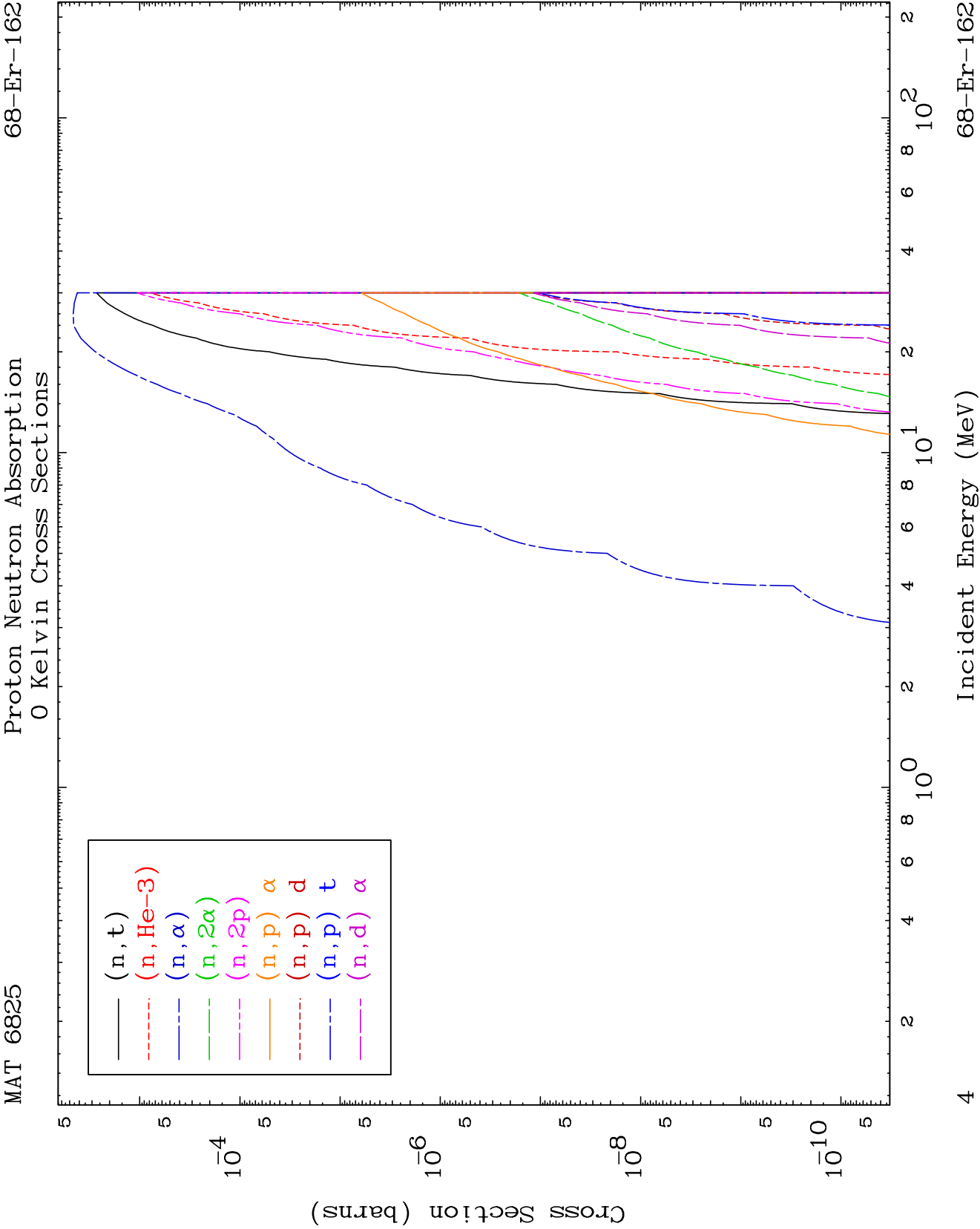


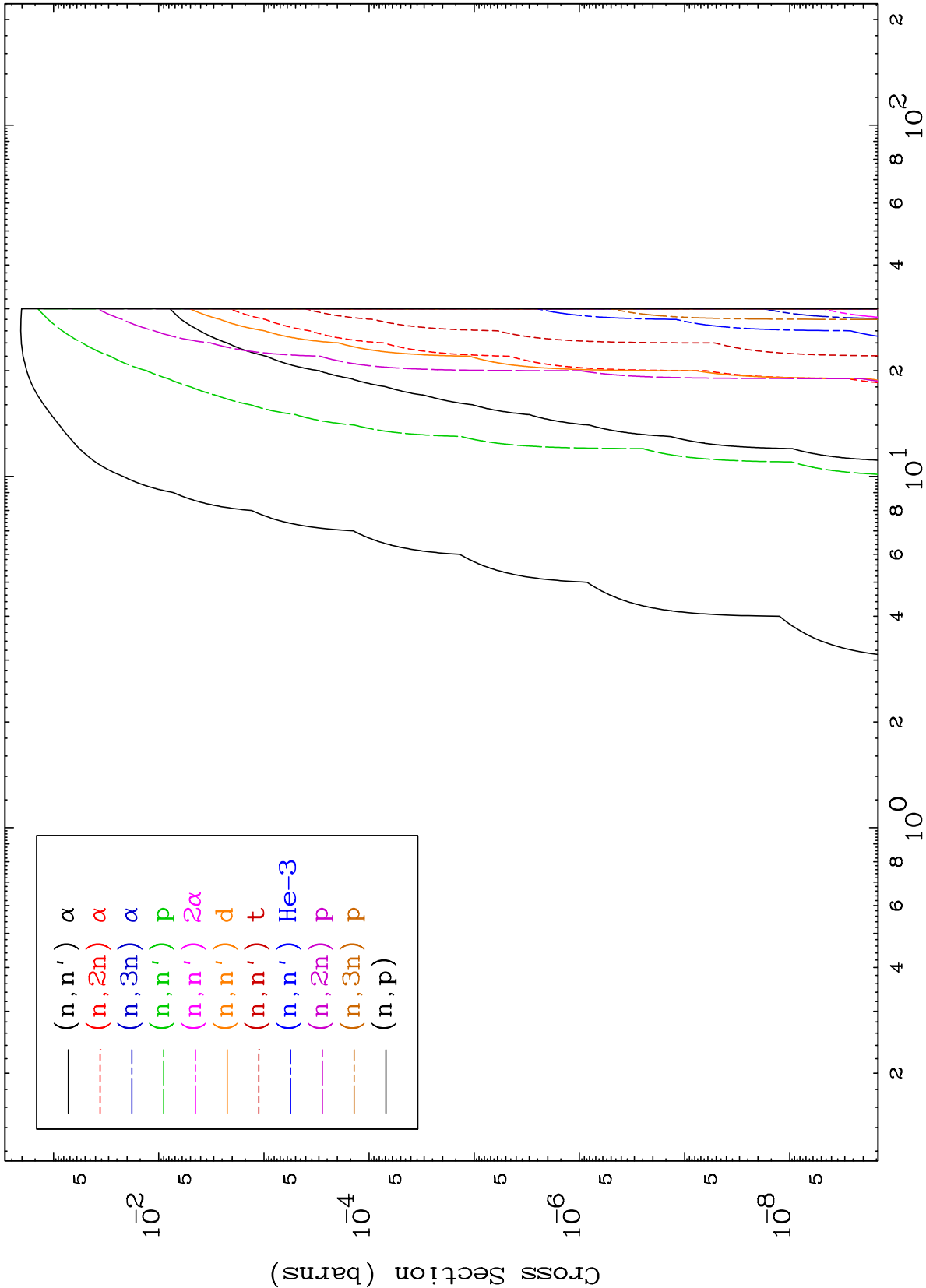
2

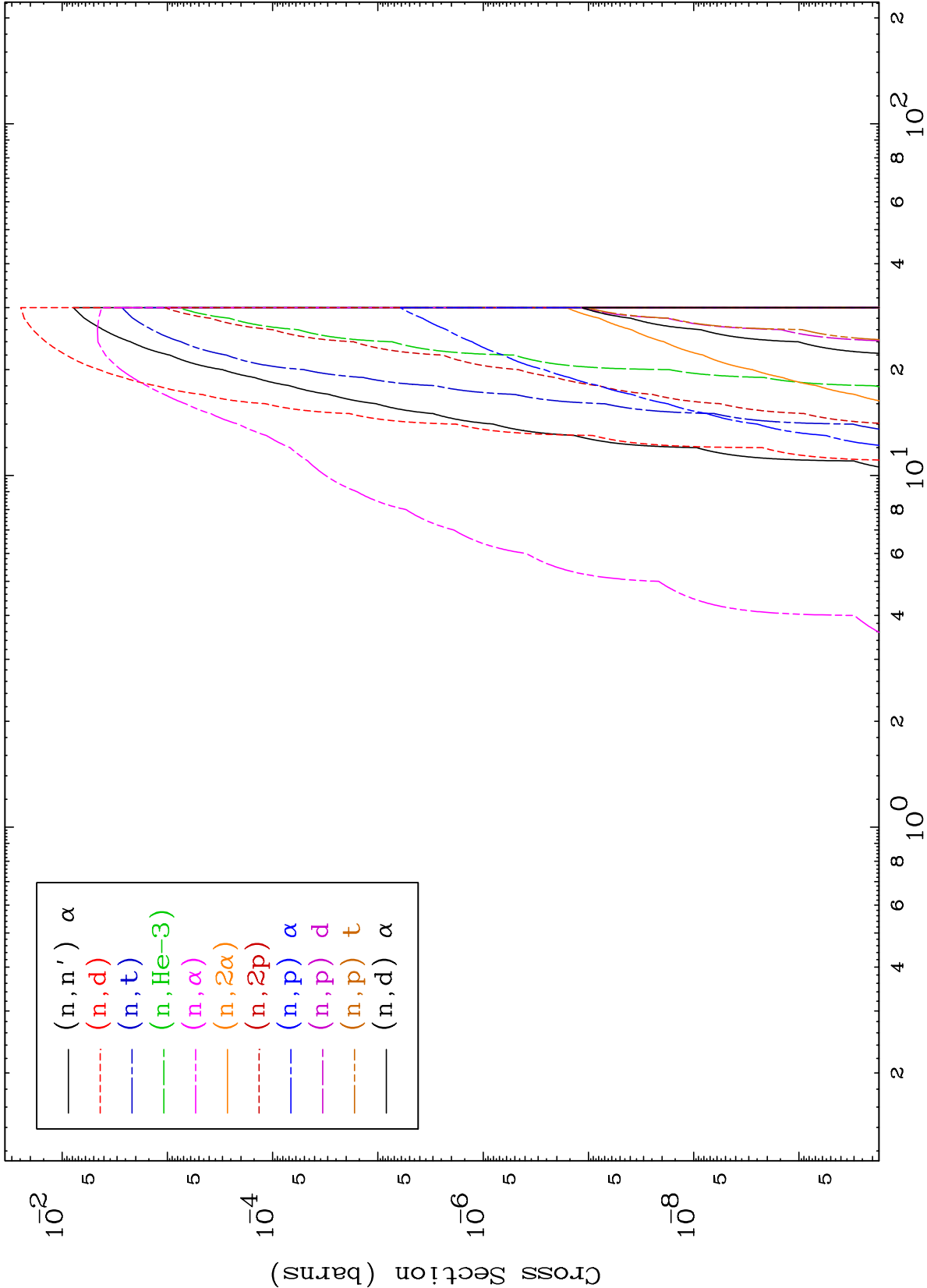
Incident Energy (MeV)

68-Er-162





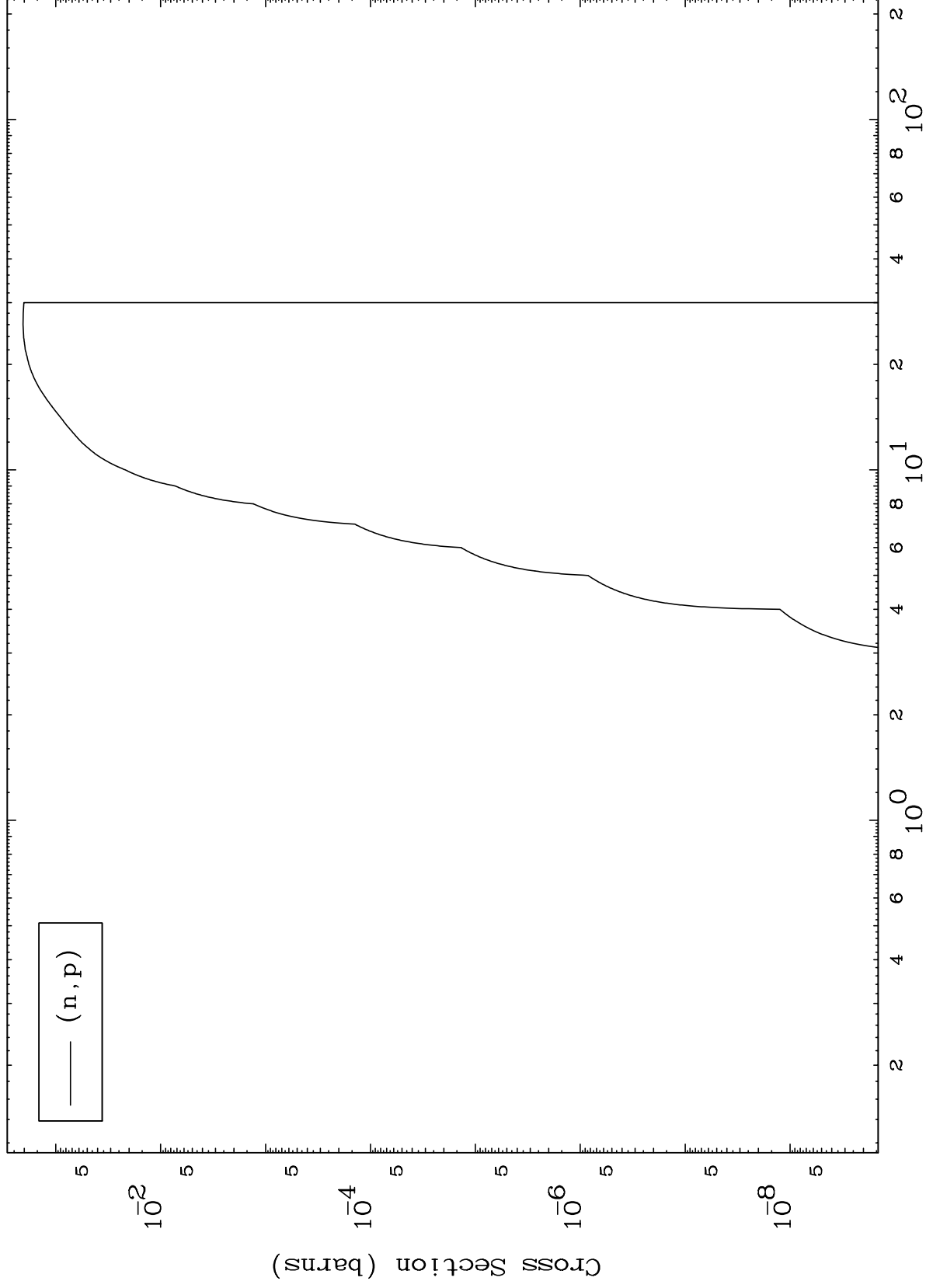




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68-Er-162

(p,p) Levels
0 Kelvin Cross Sections



68-Er-162

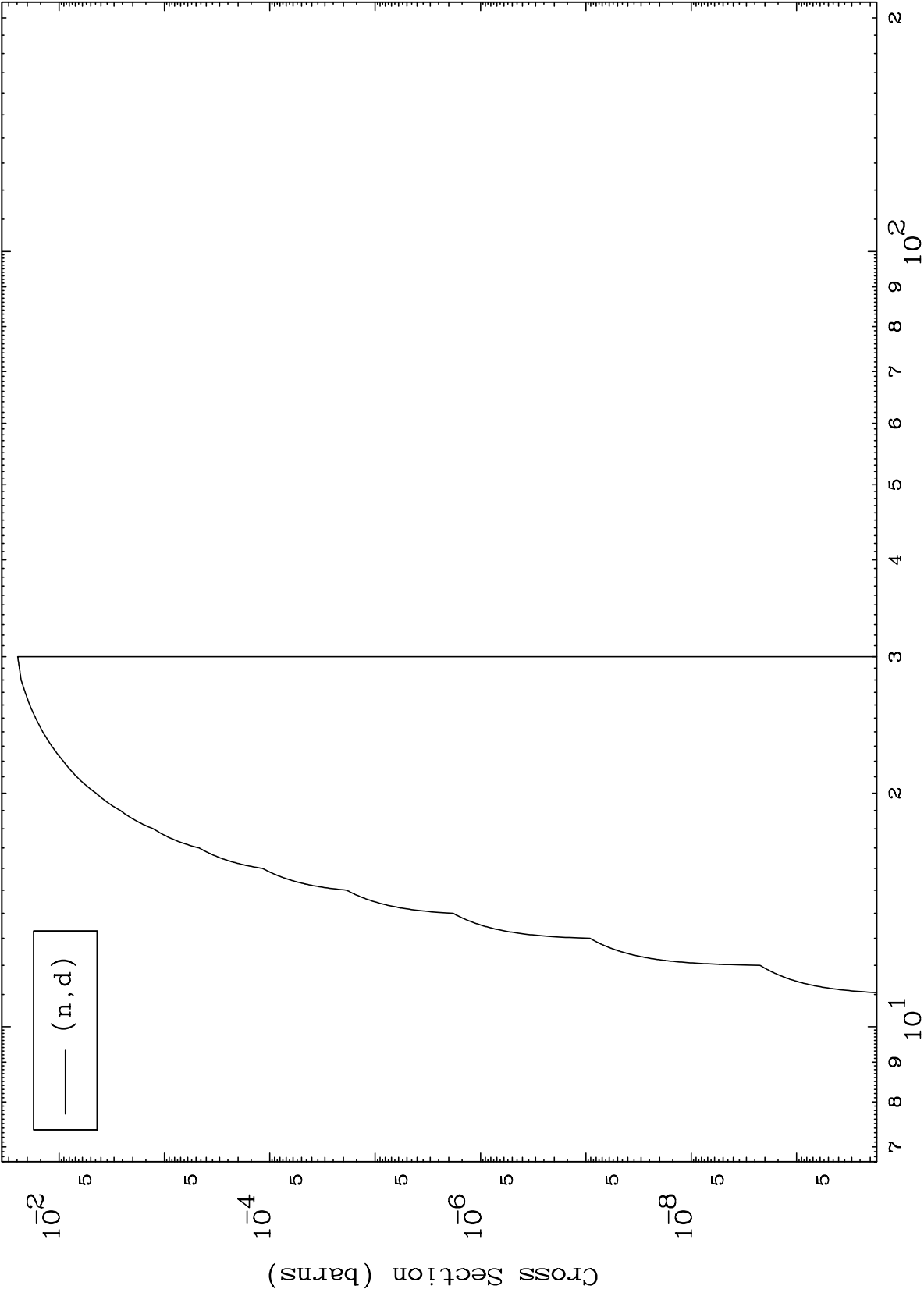
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

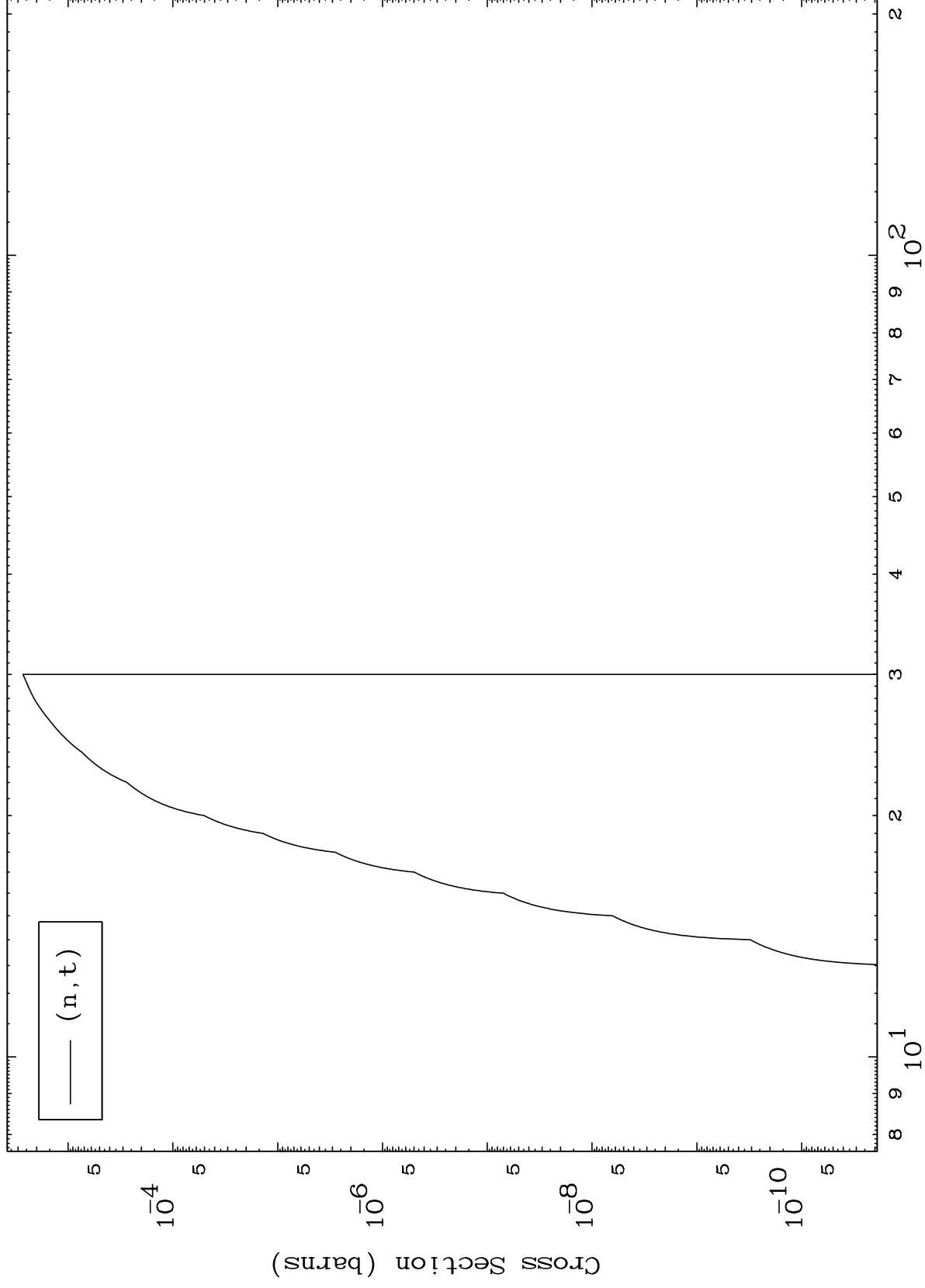
68-Er-162



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(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

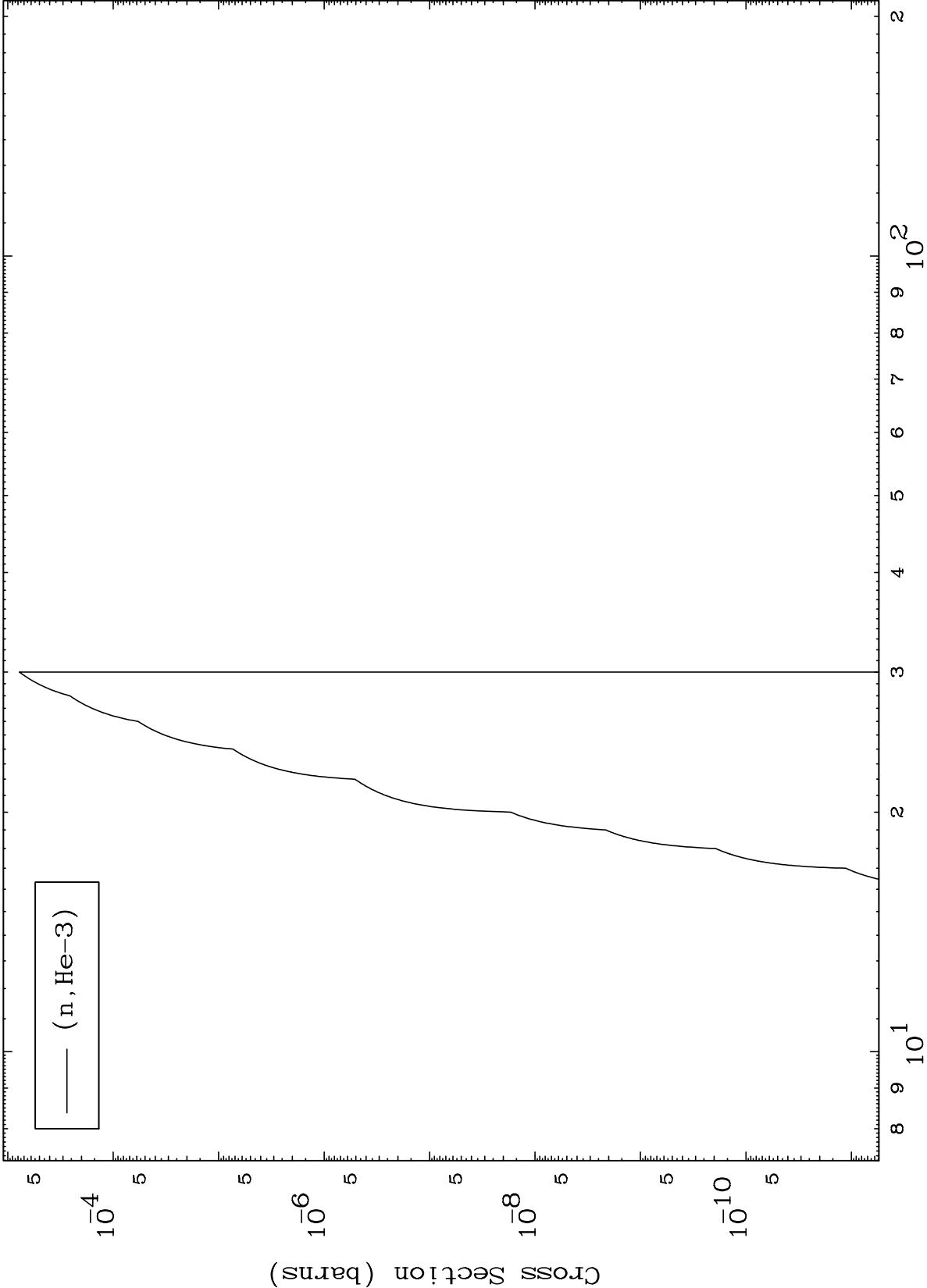
68-Er-162

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(p,He3) Levels

68-Er-162

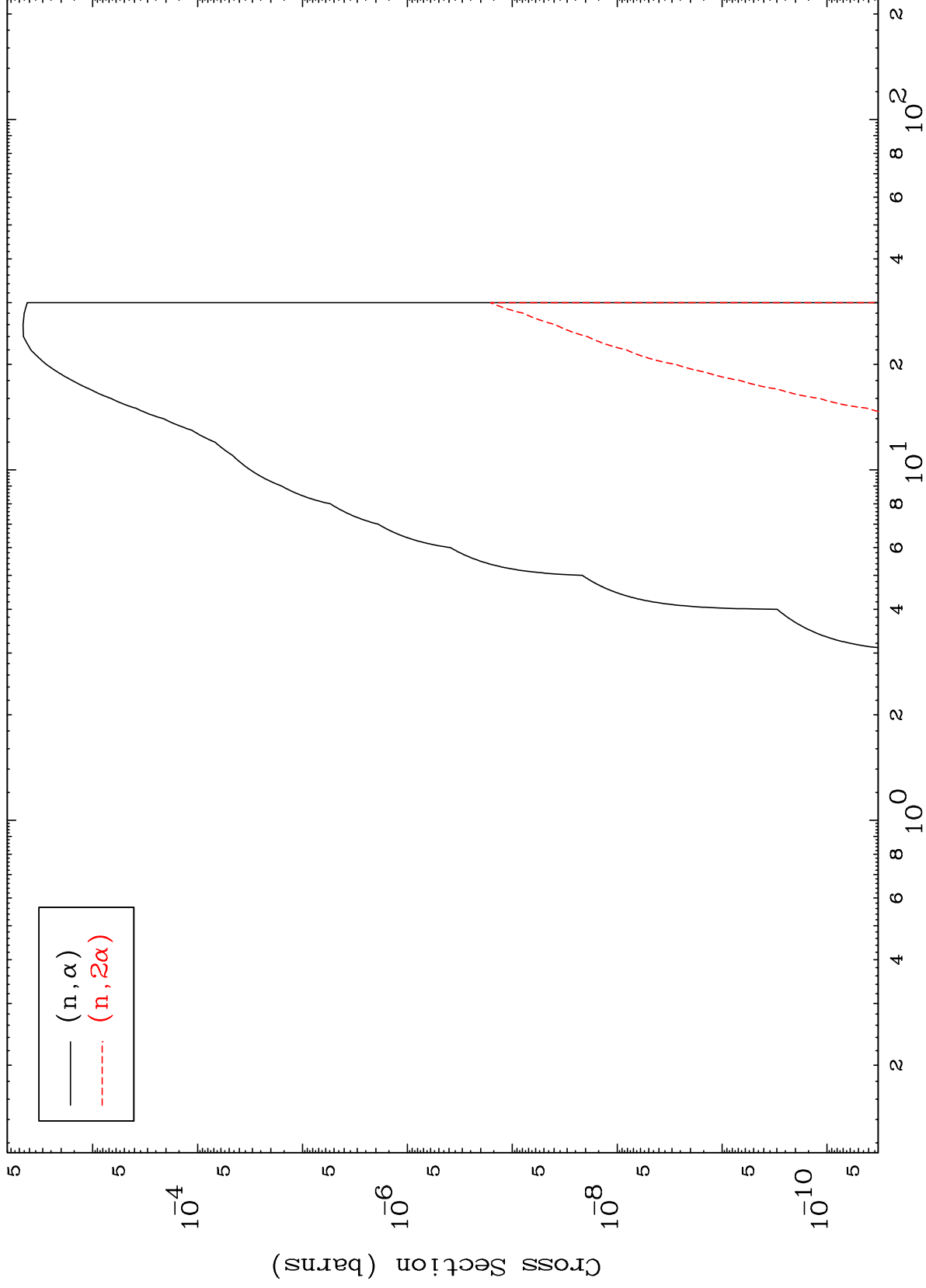
0 Kelvin Cross Sections

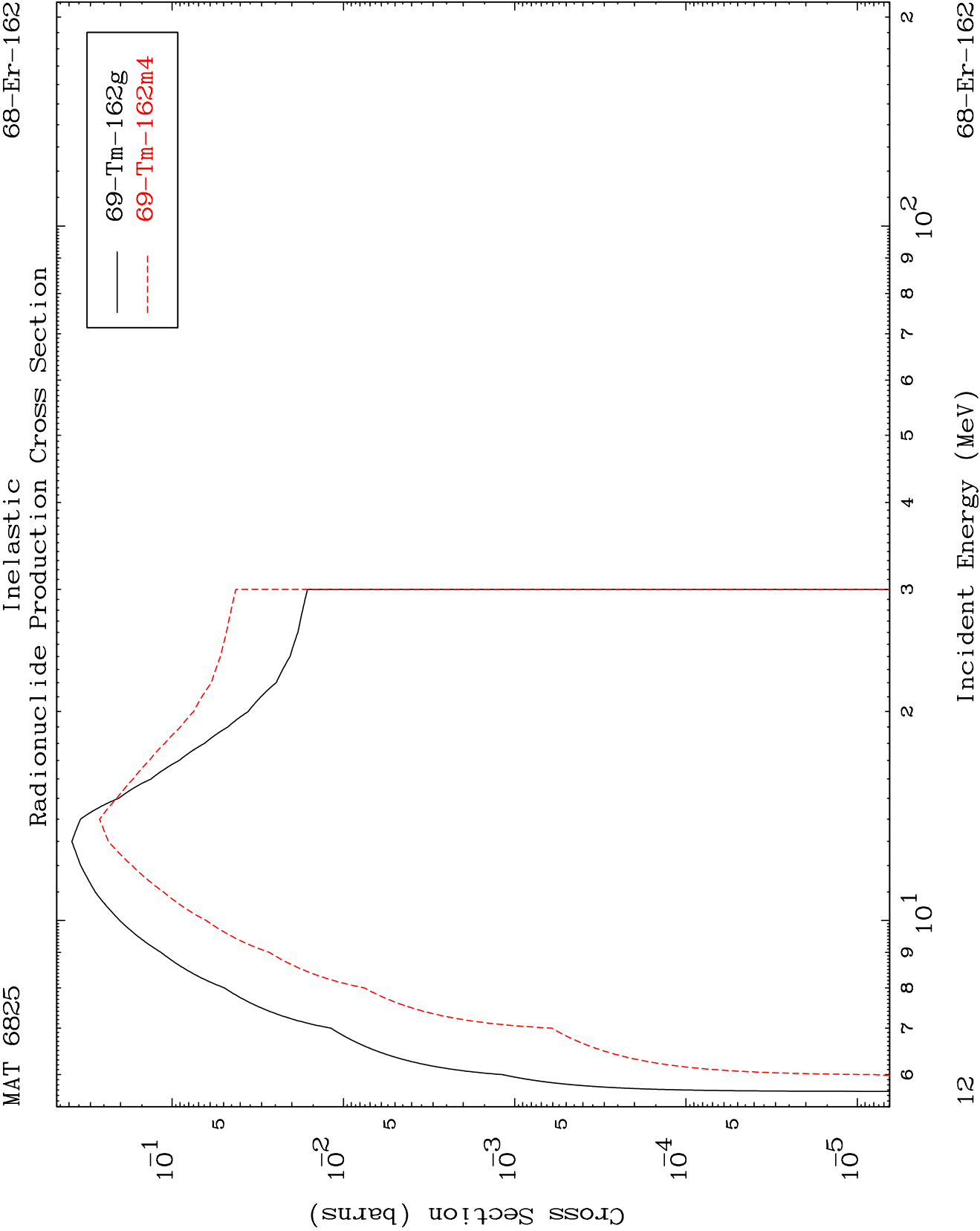


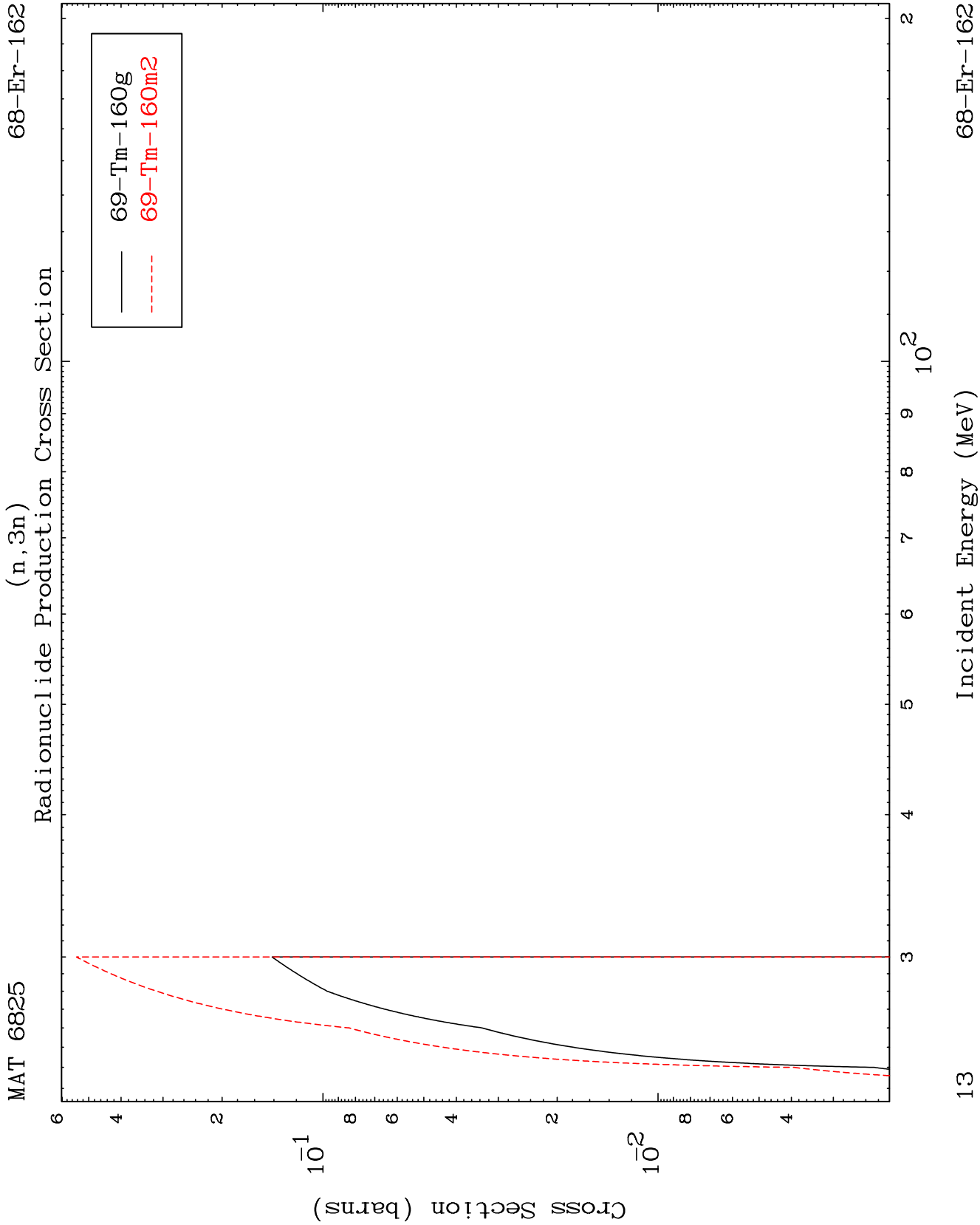
Incident Energy (MeV)

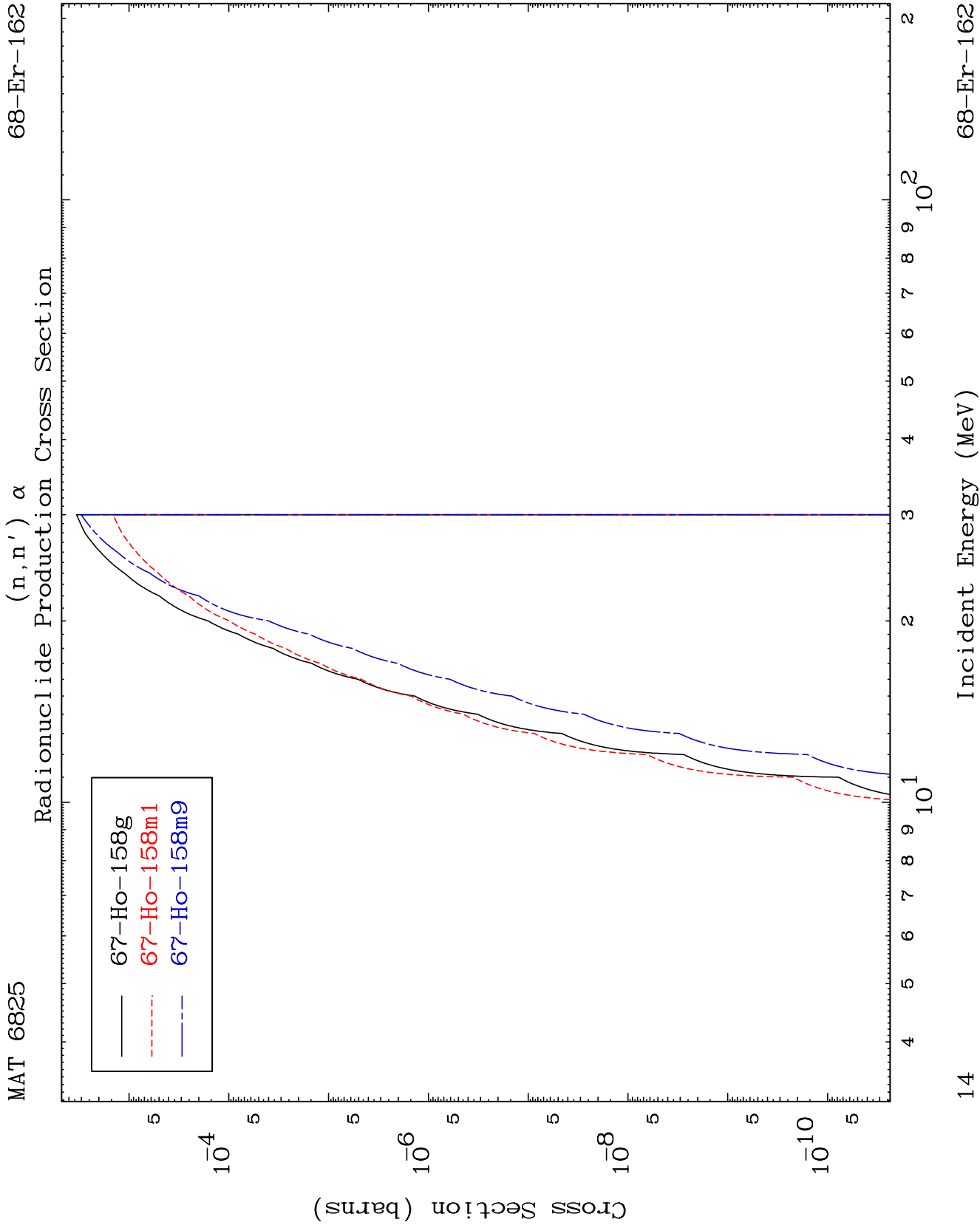
68-Er-162

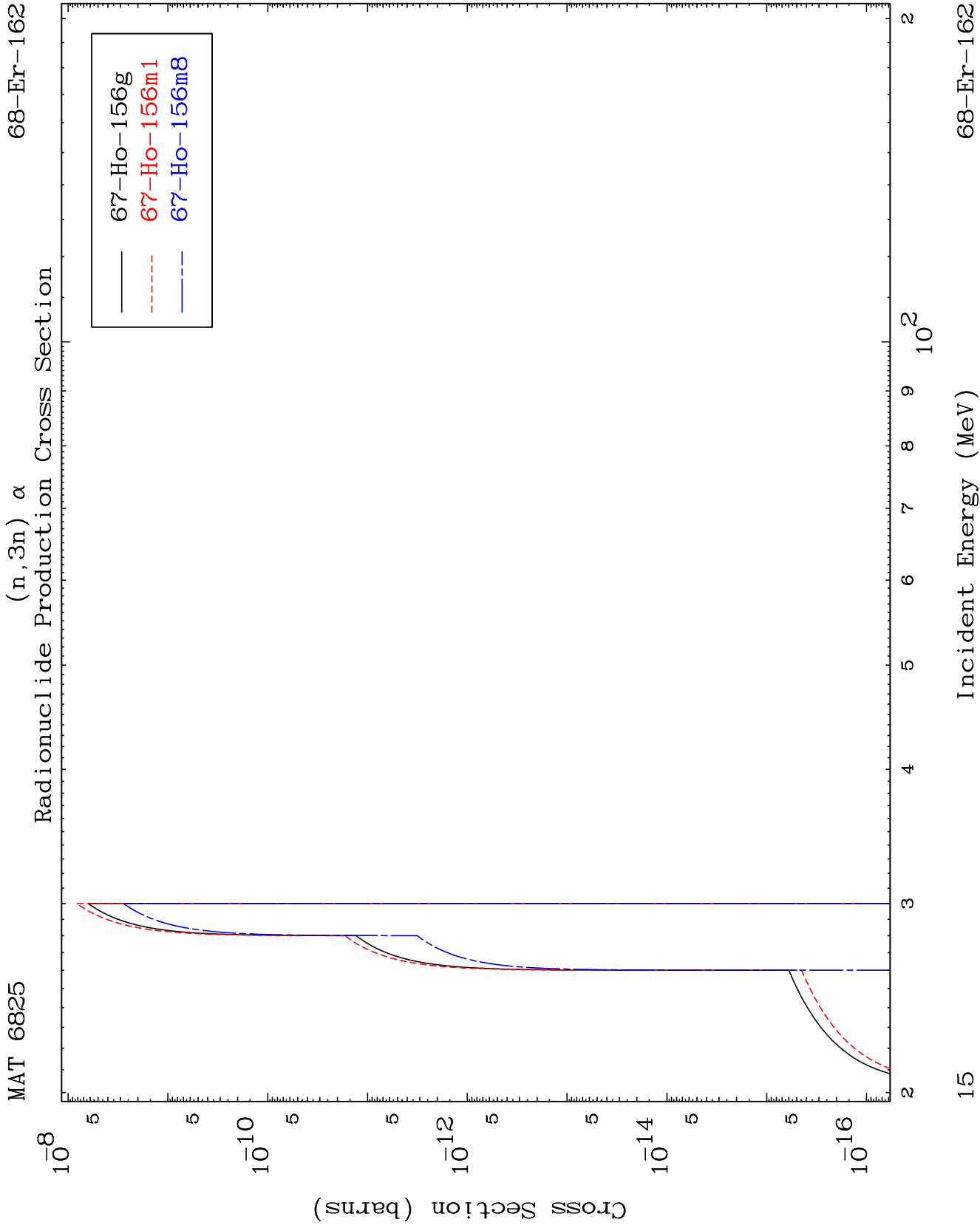
0 Kelvin Cross Sections







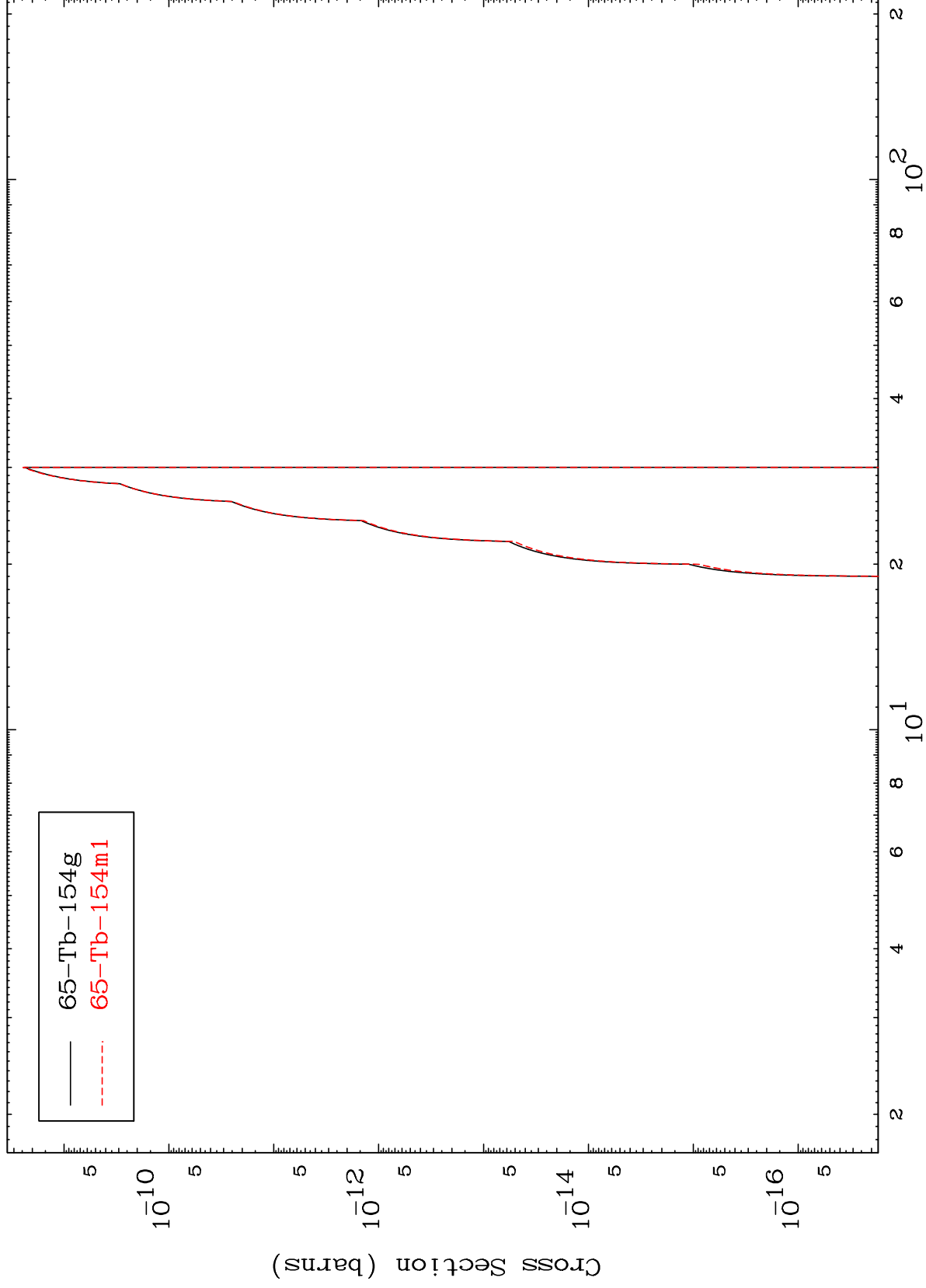




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(n,n') 2 α
Radionuclide Production Cross Section

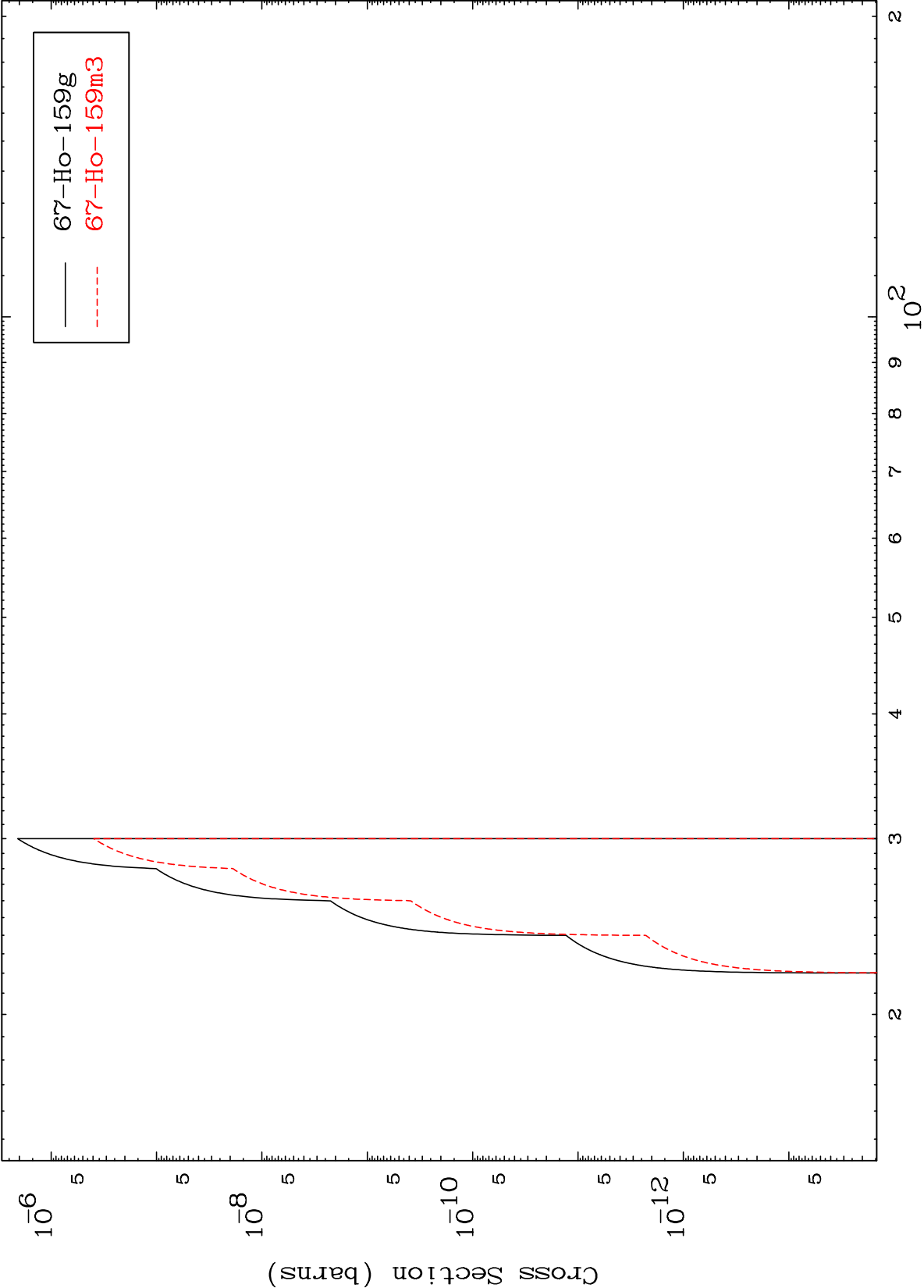


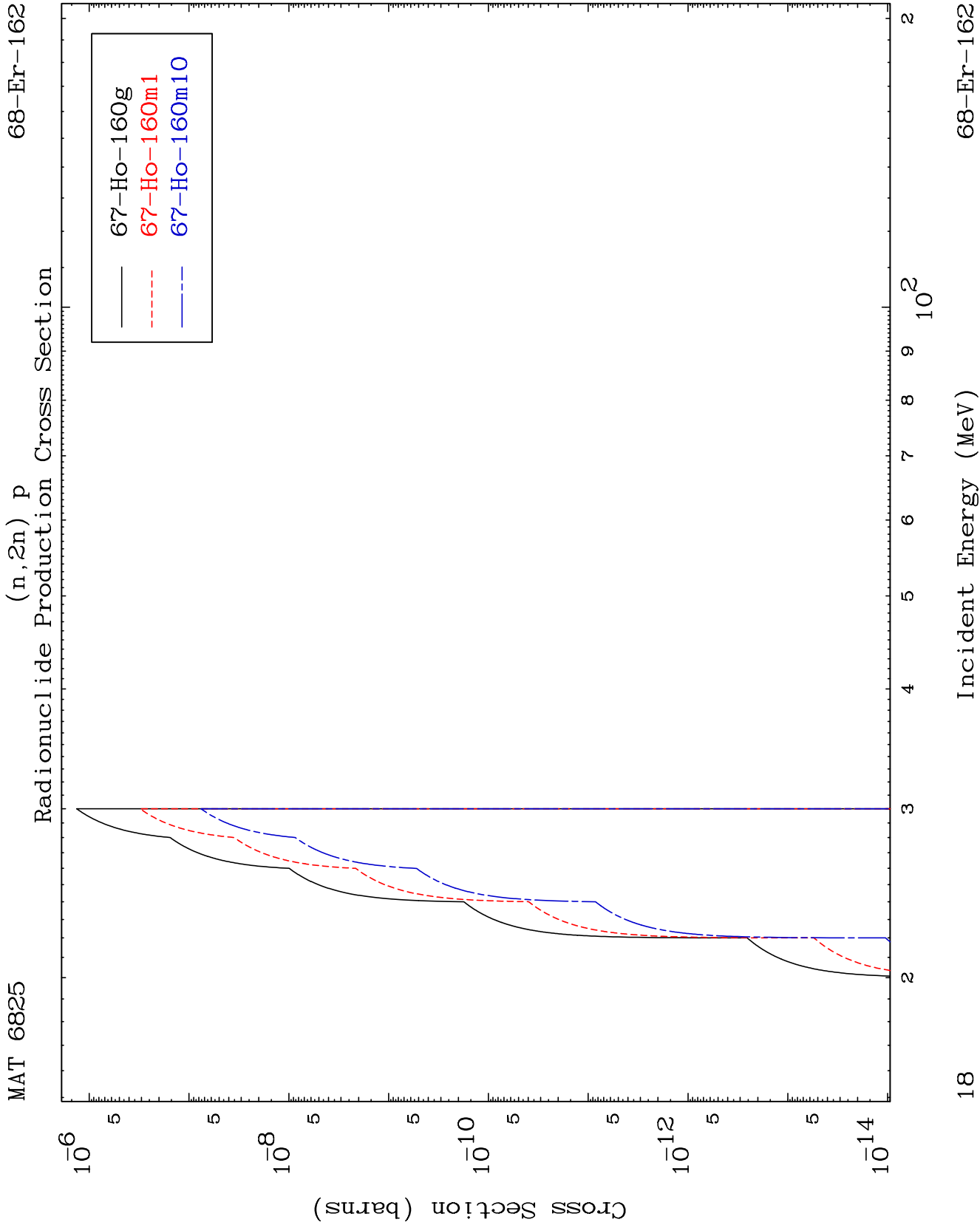
16

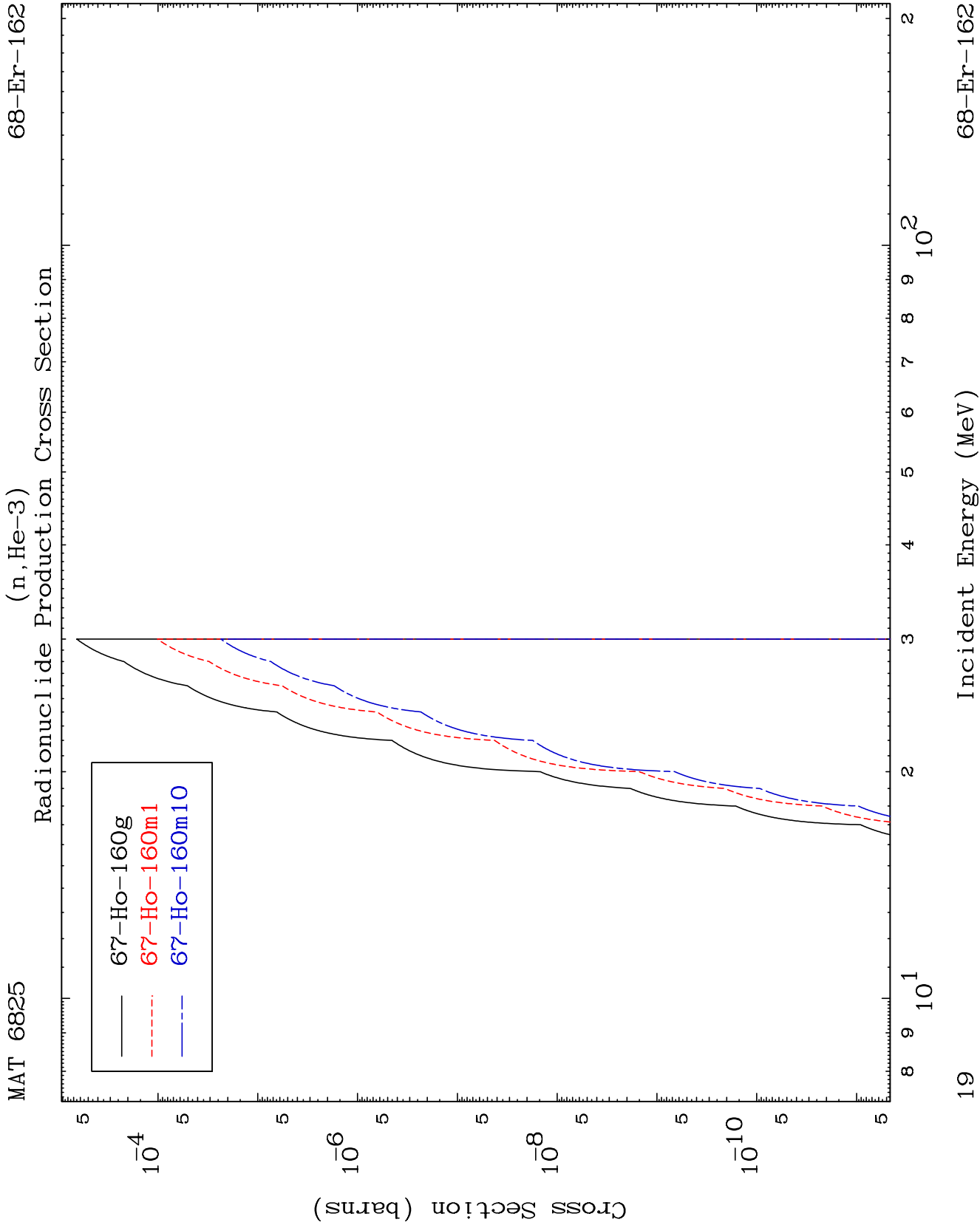
Incident Energy (MeV)

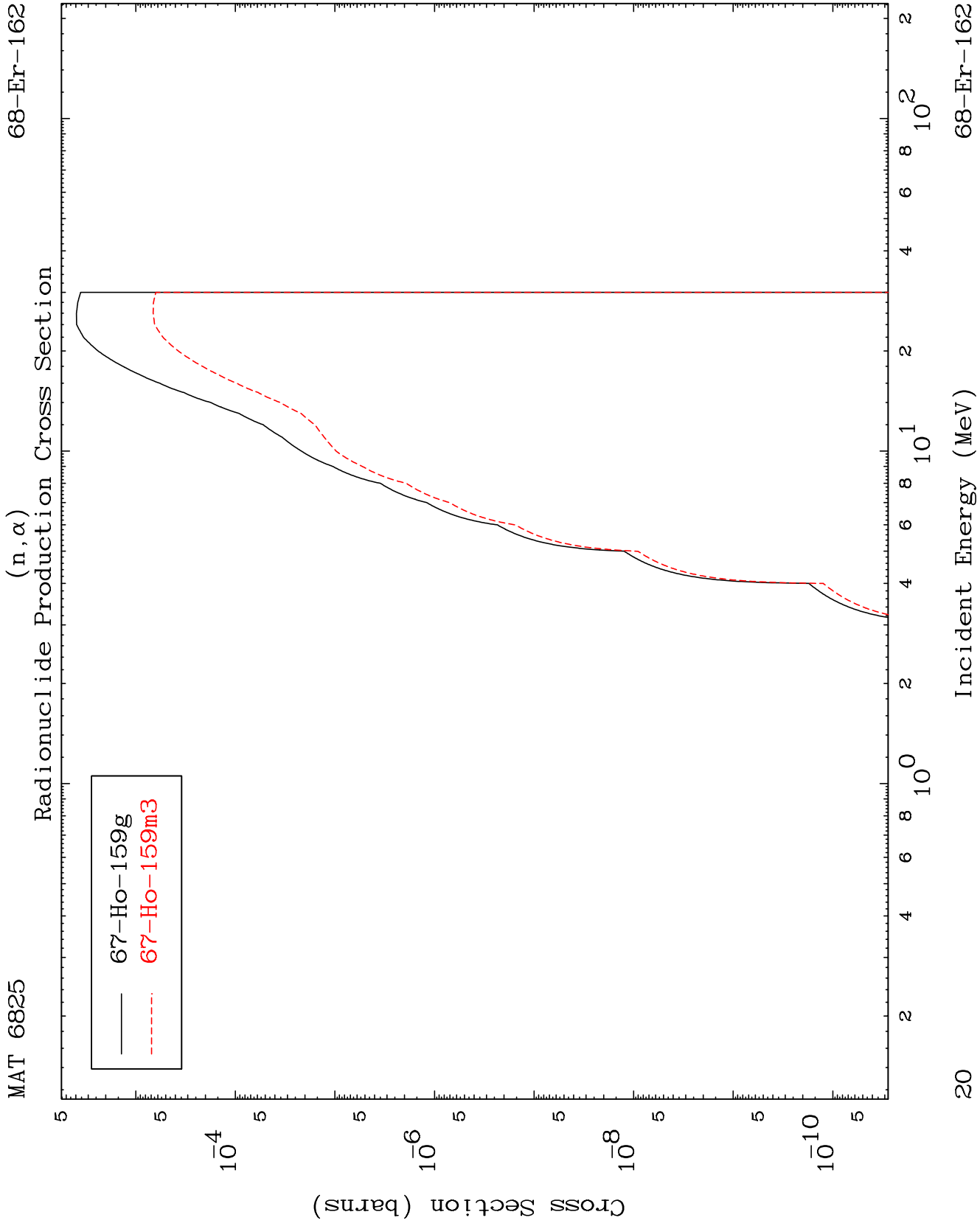
68-Er-162

Radionuclide Production Cross Section





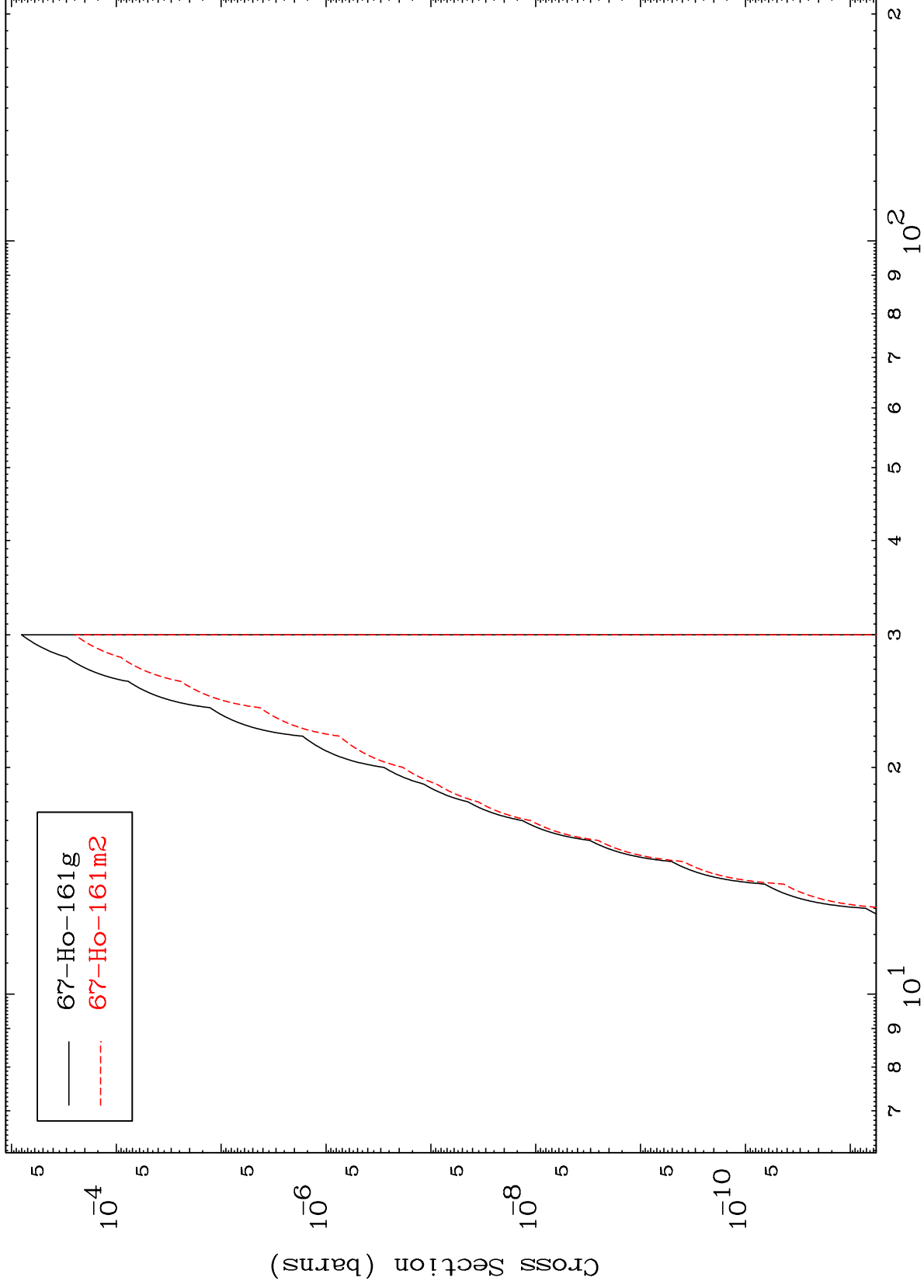




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68-Er-162

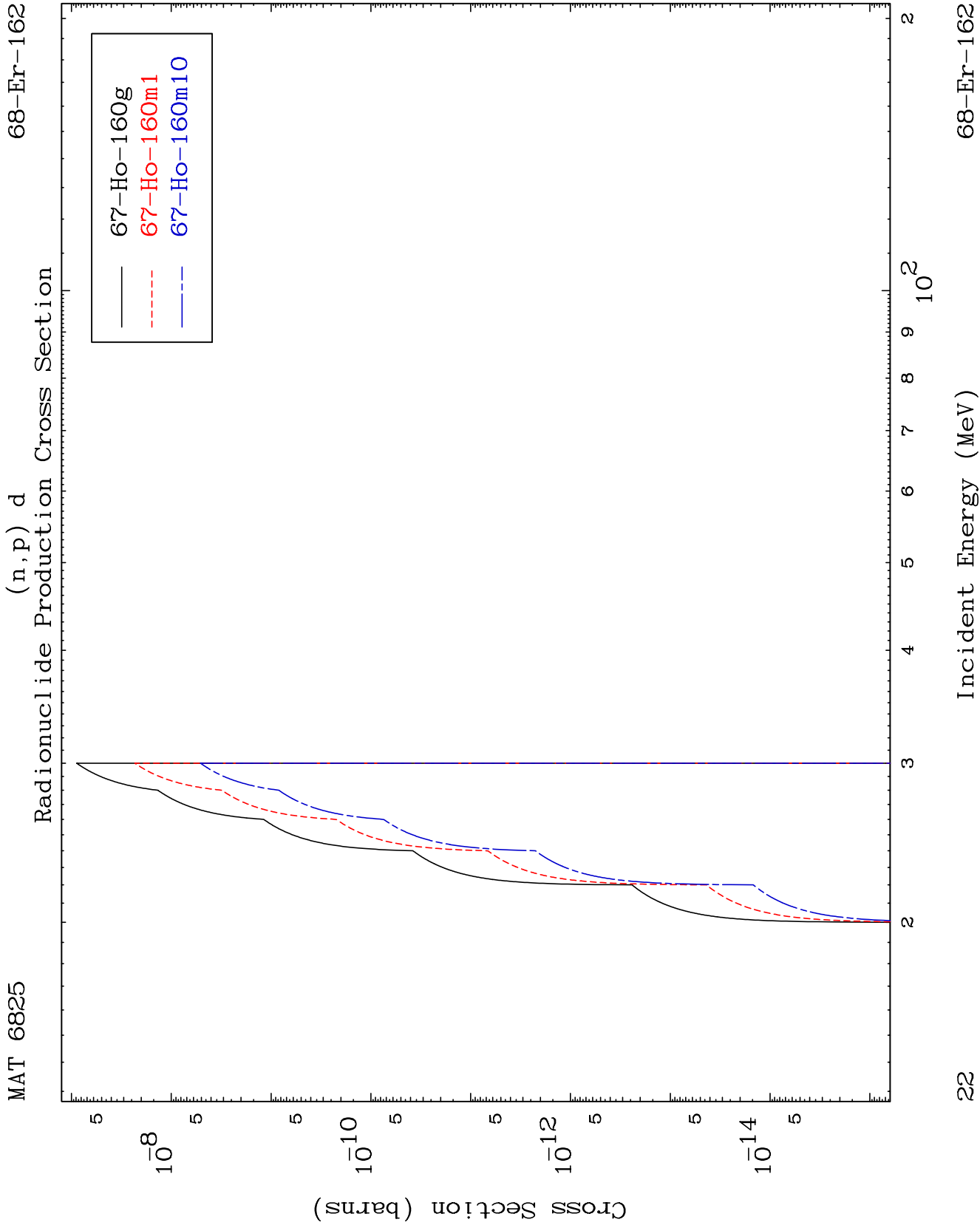
(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

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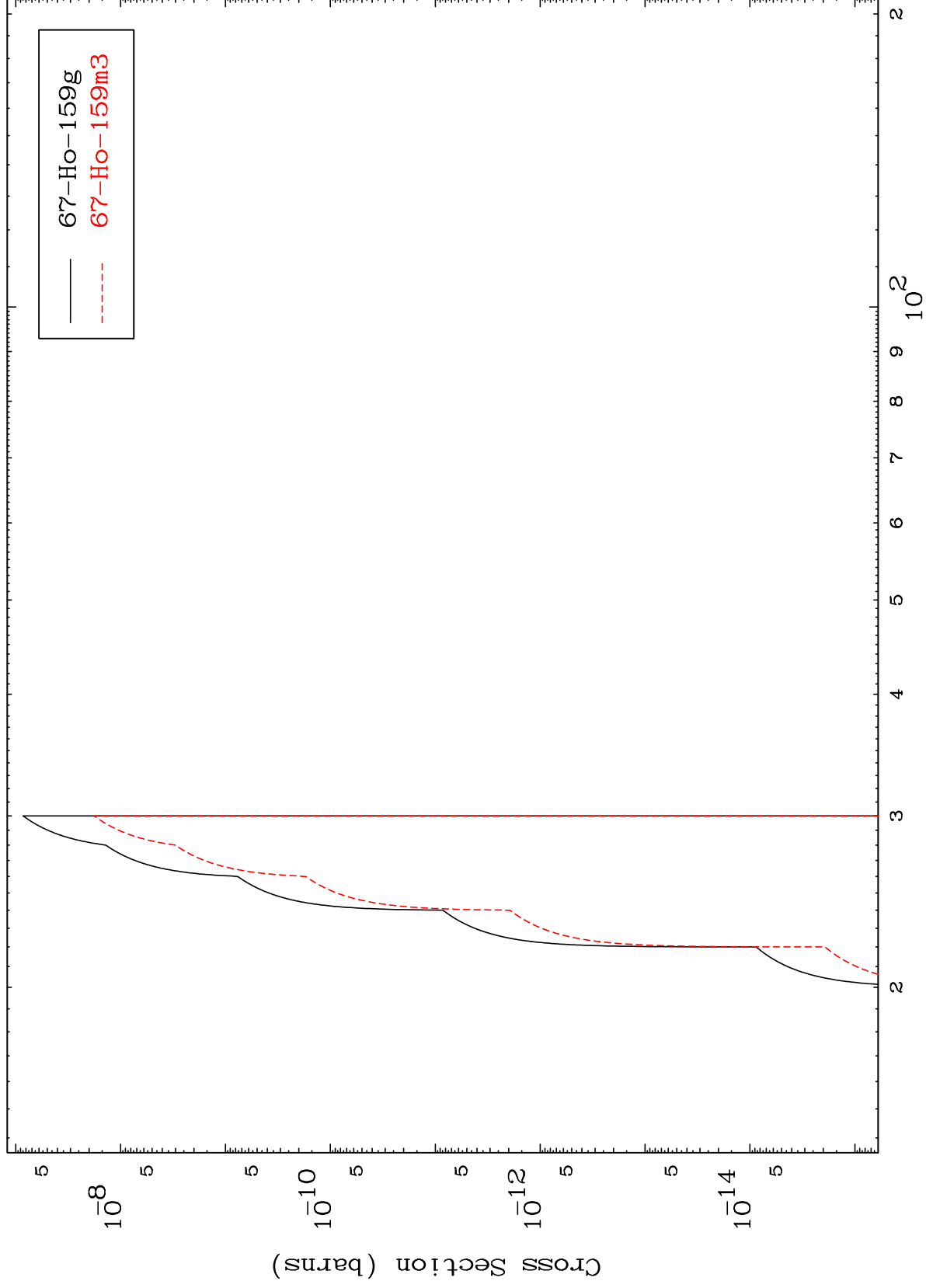


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(n,p) t

68-Er-162

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-162