

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

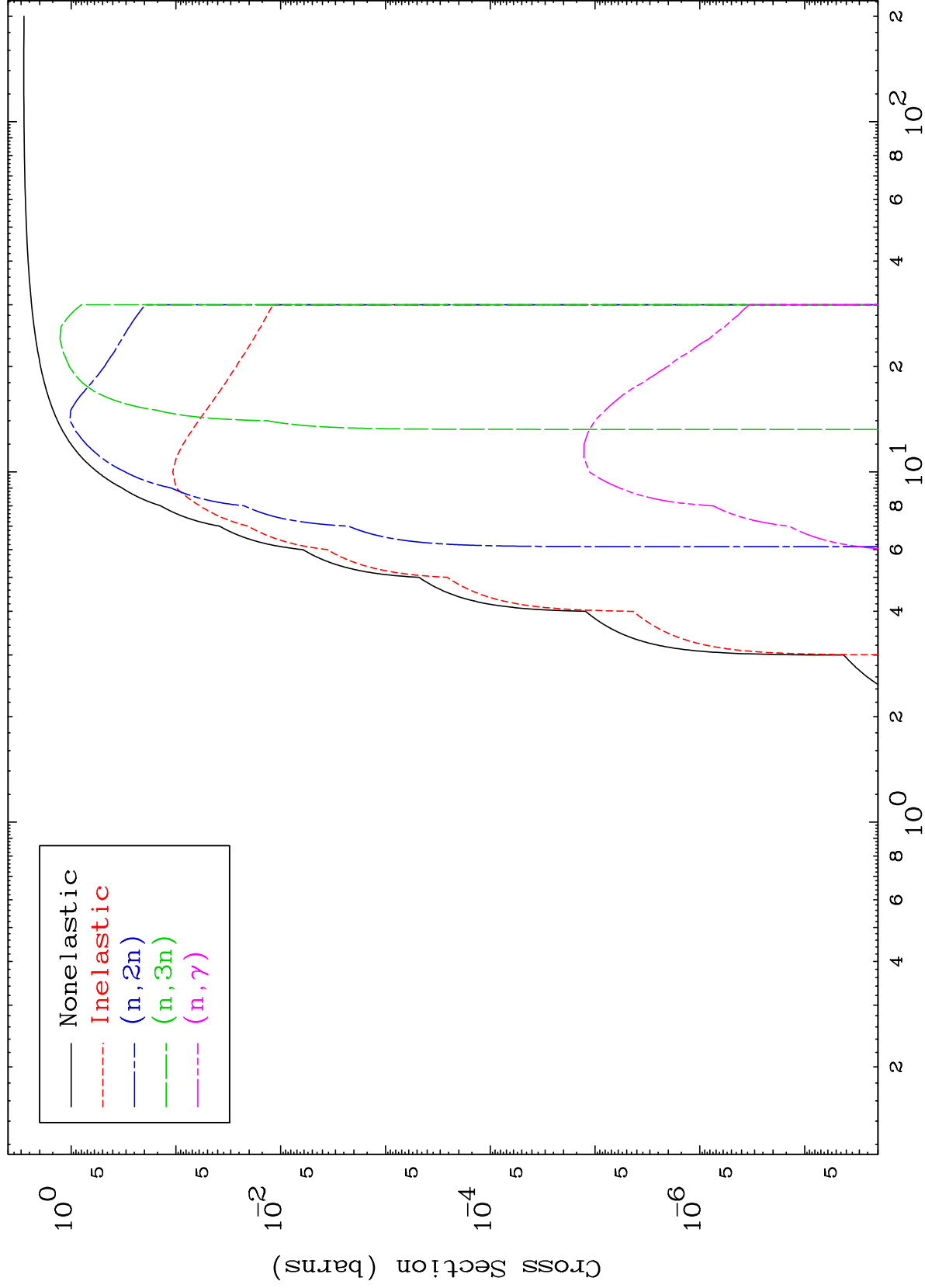
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

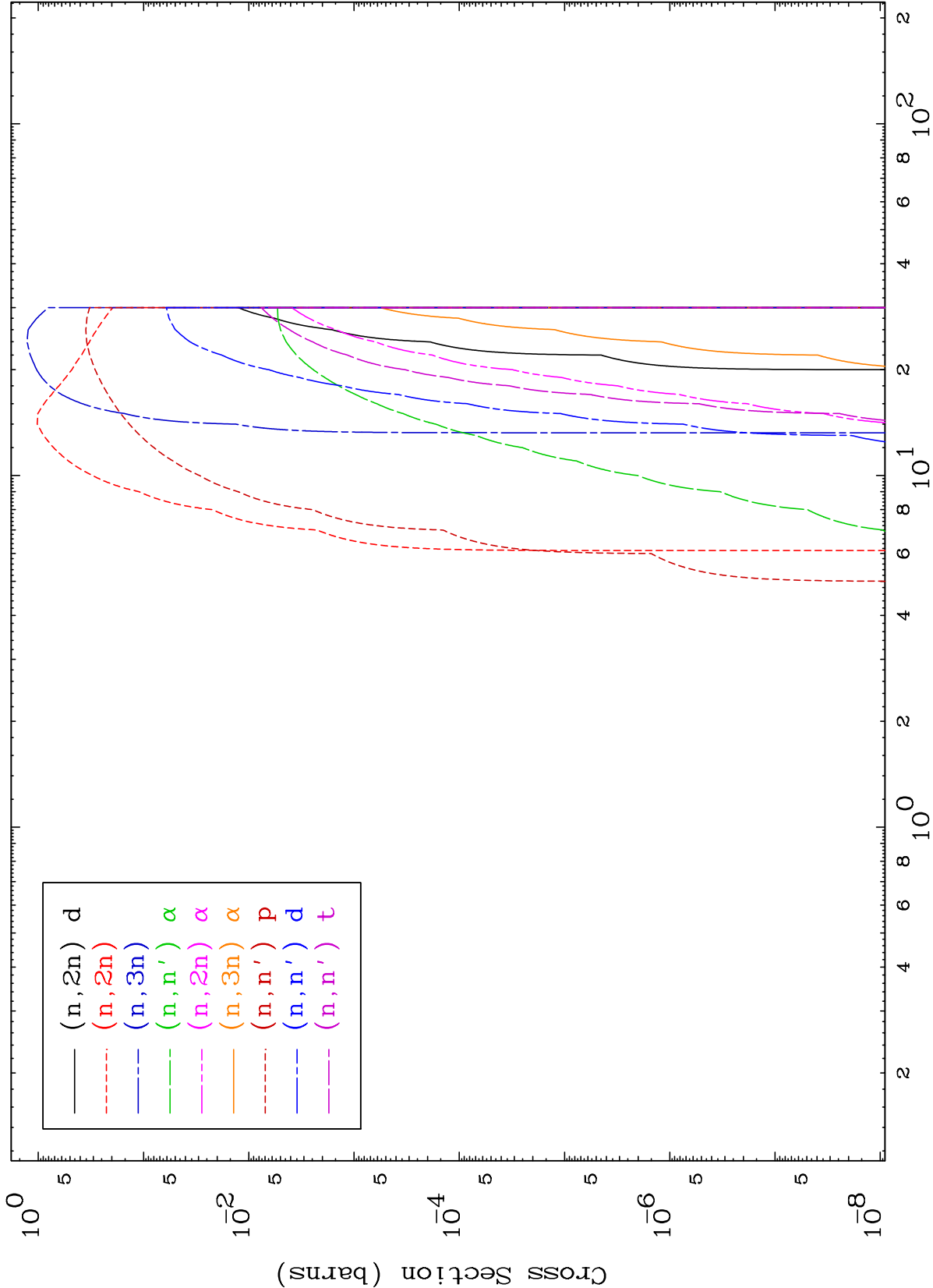
Tele: 925-443-1911

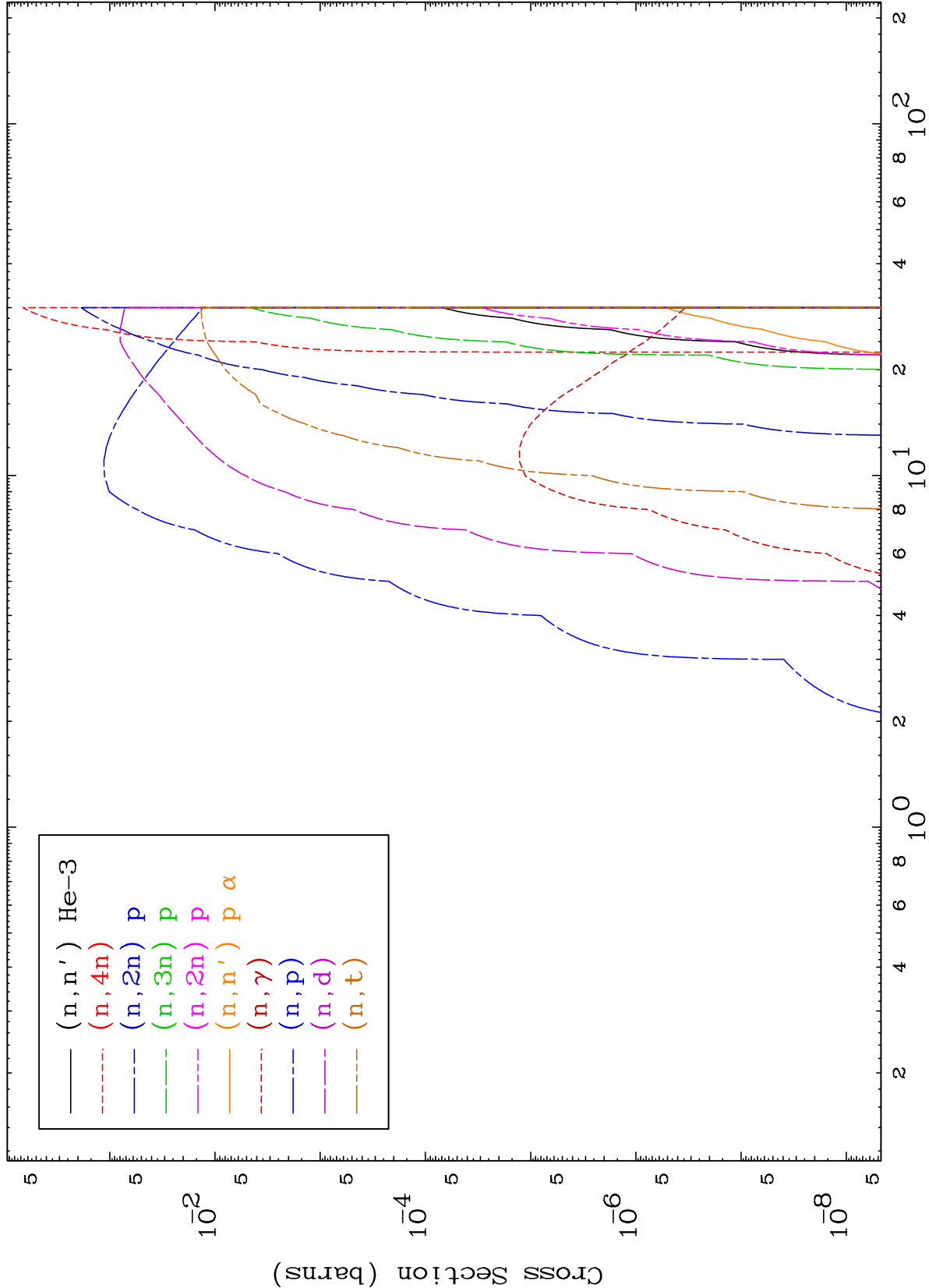
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

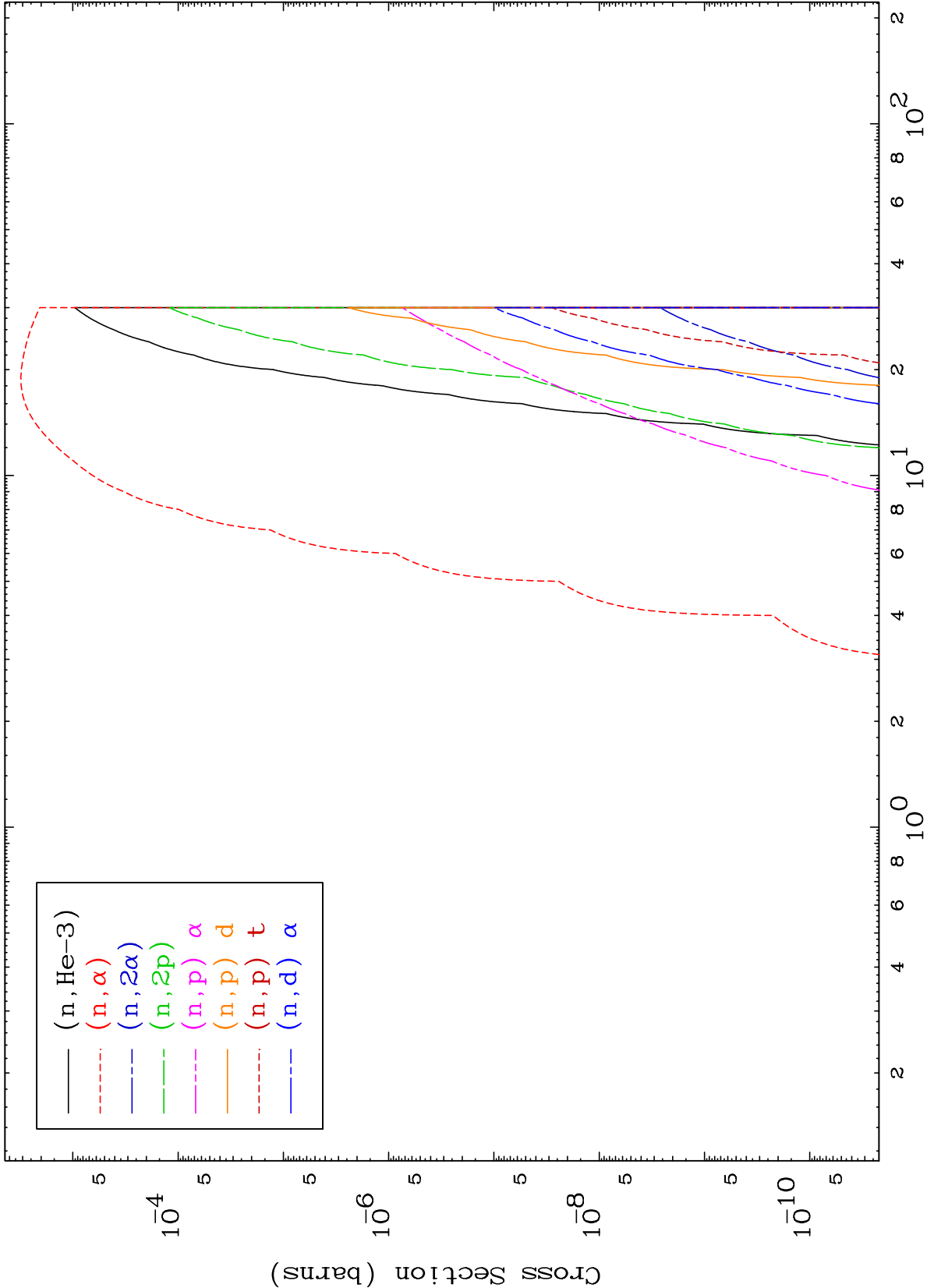
Press Mouse Button to Start

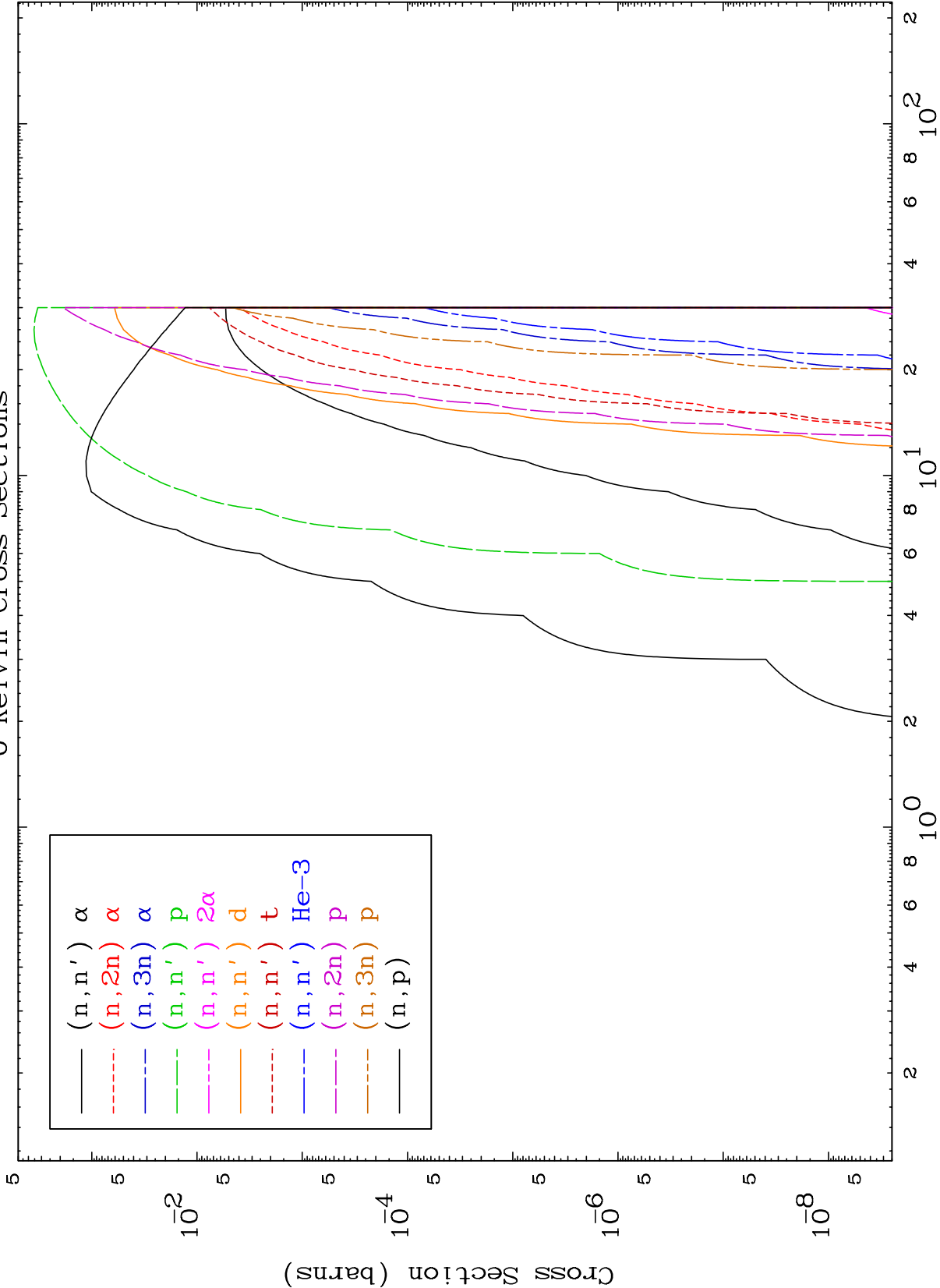
0 Kelvin Cross Sections

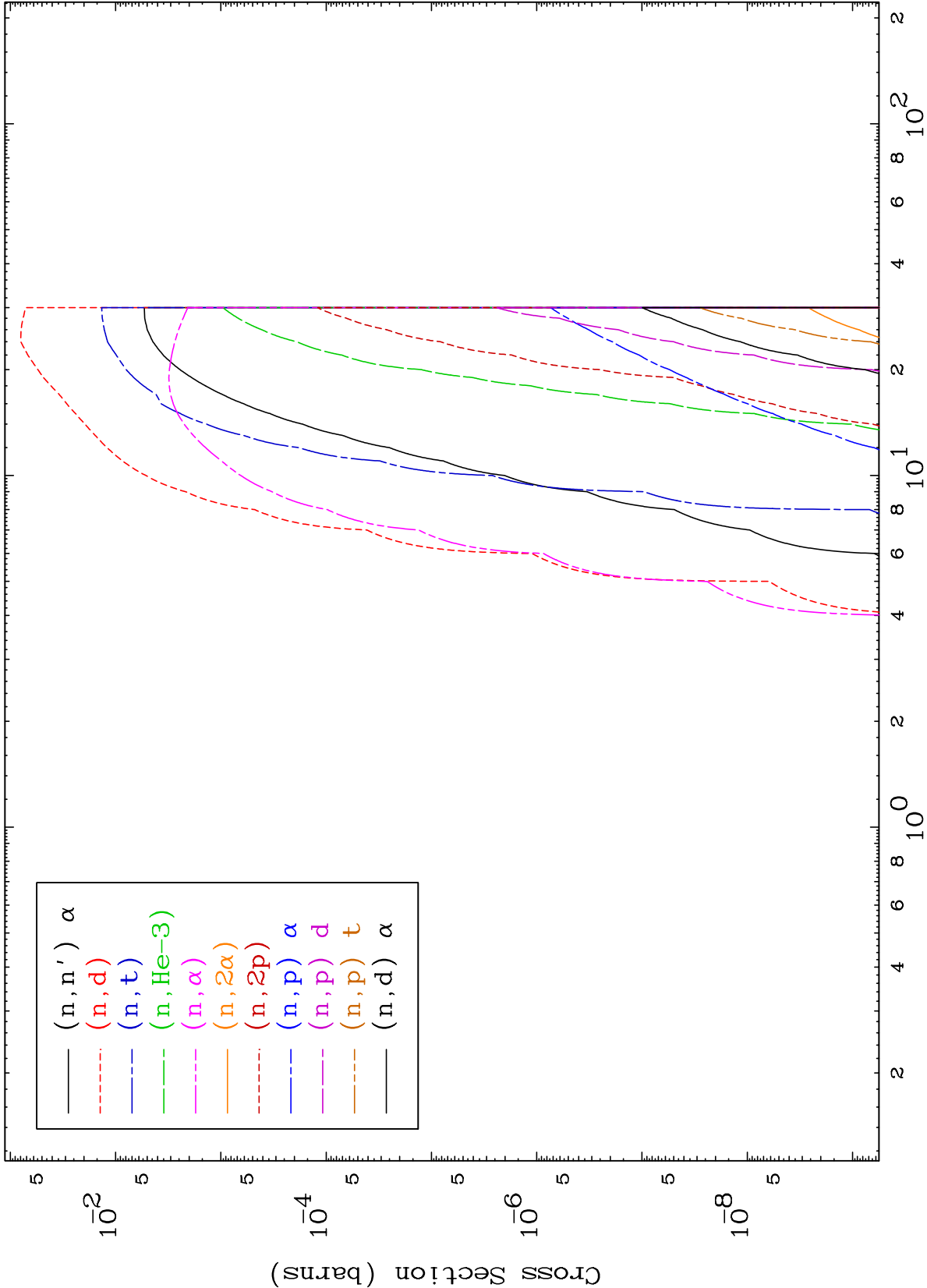








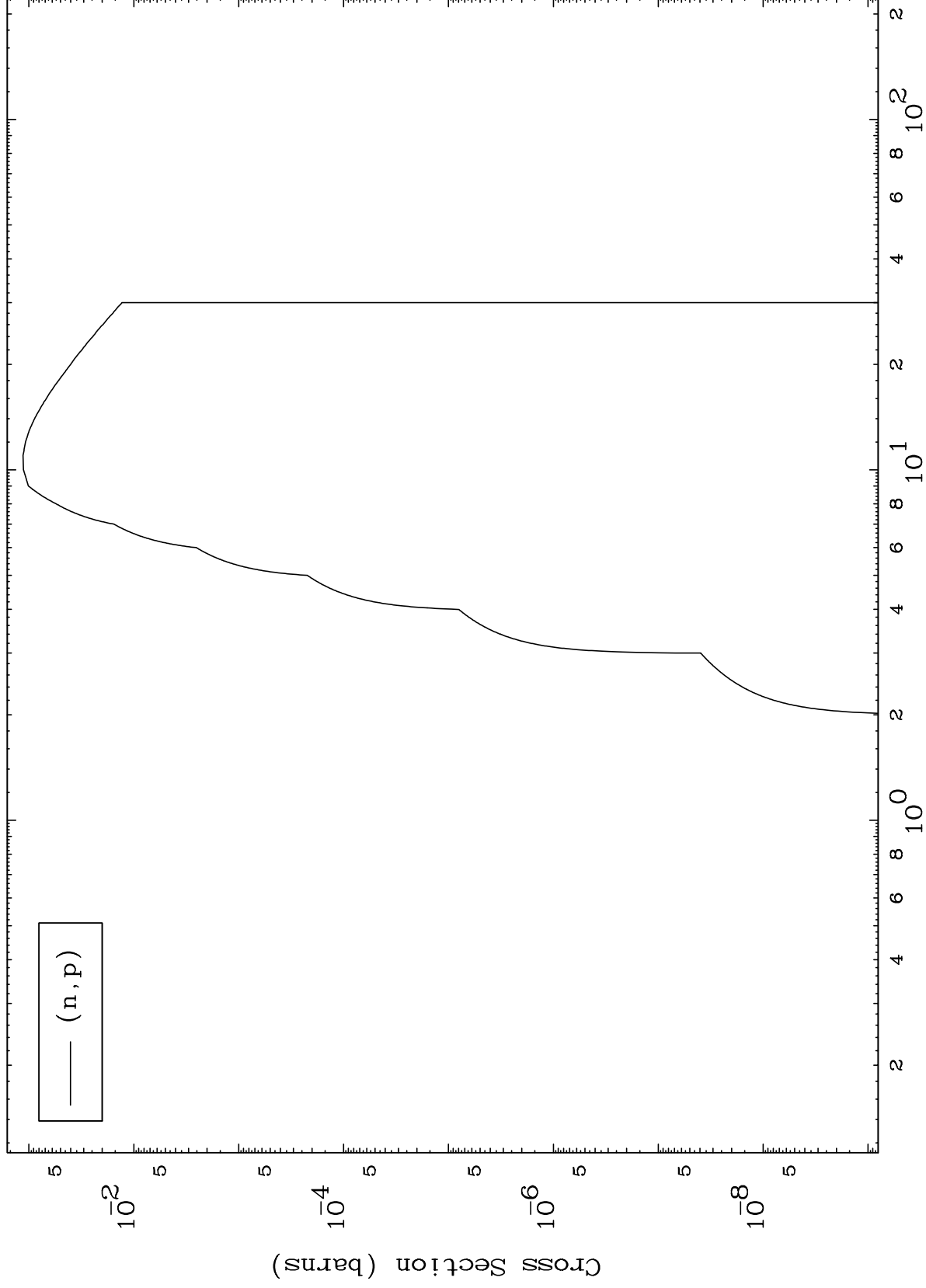




MAT 6837

68-Er-166

(d,p) Levels
0 Kelvin Cross Sections



7

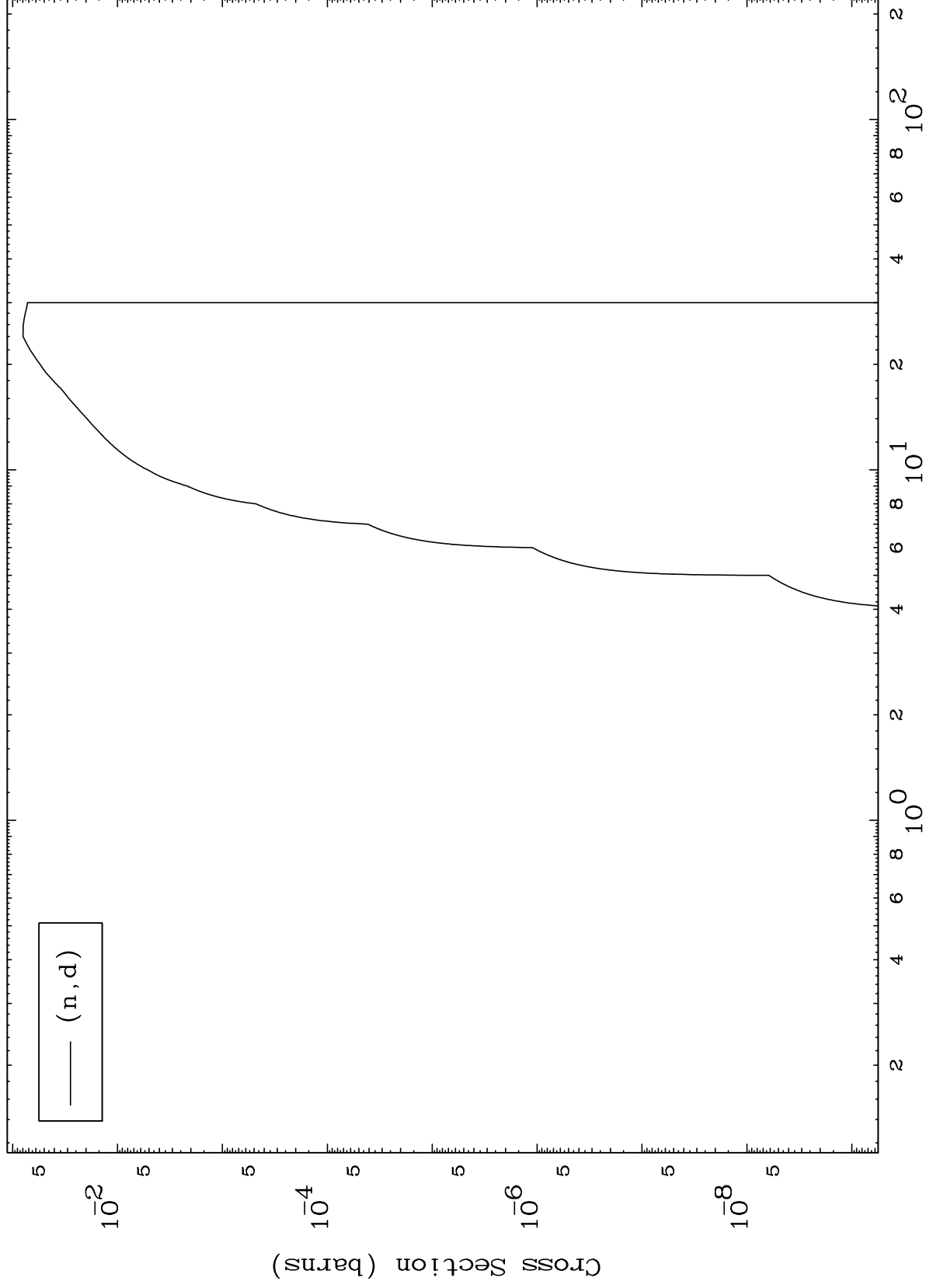
Incident Energy (MeV)

68-Er-166

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(d,d) Levels
0 Kelvin Cross Sections



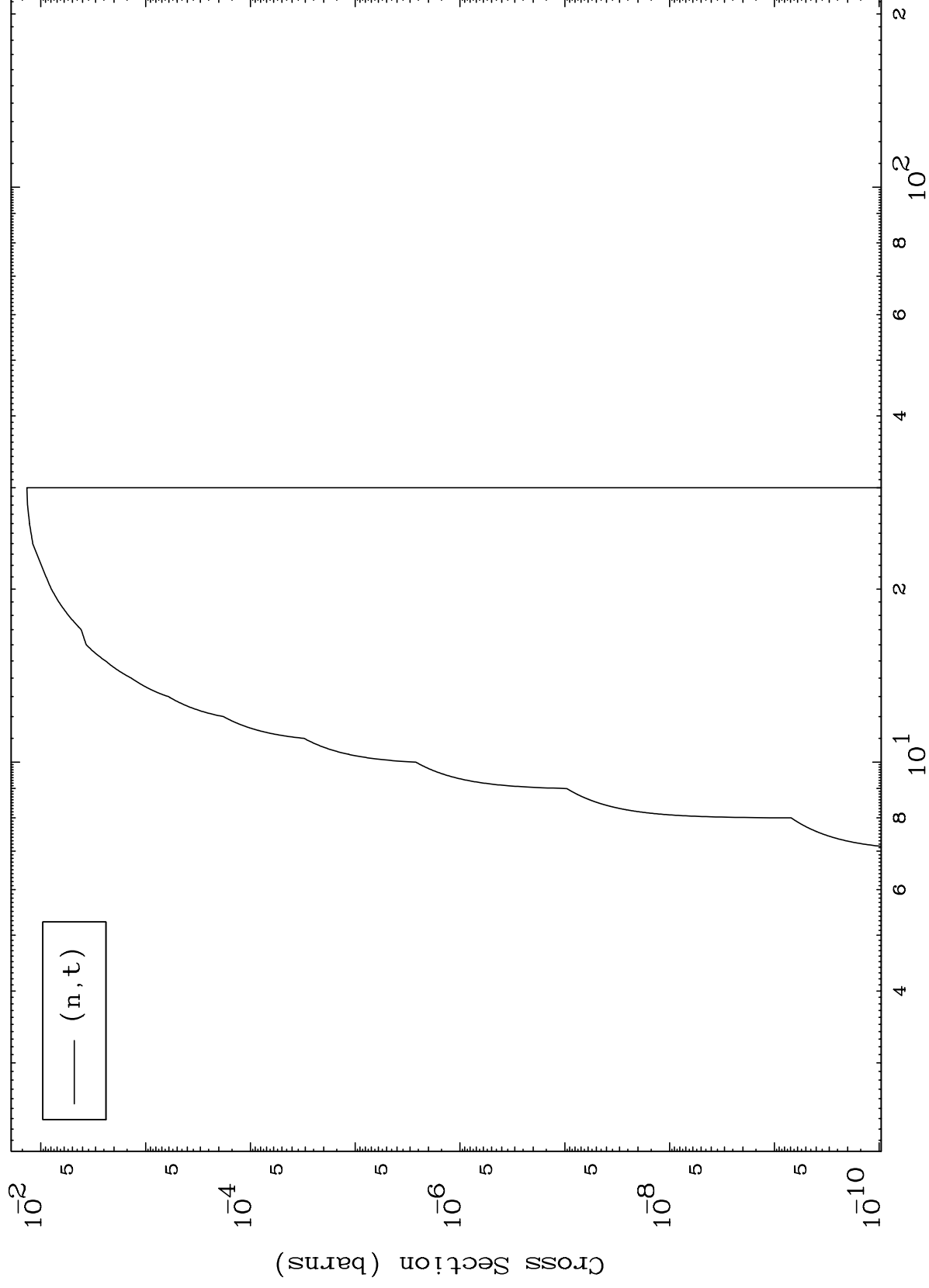
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68-Er-166

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68-Er-166

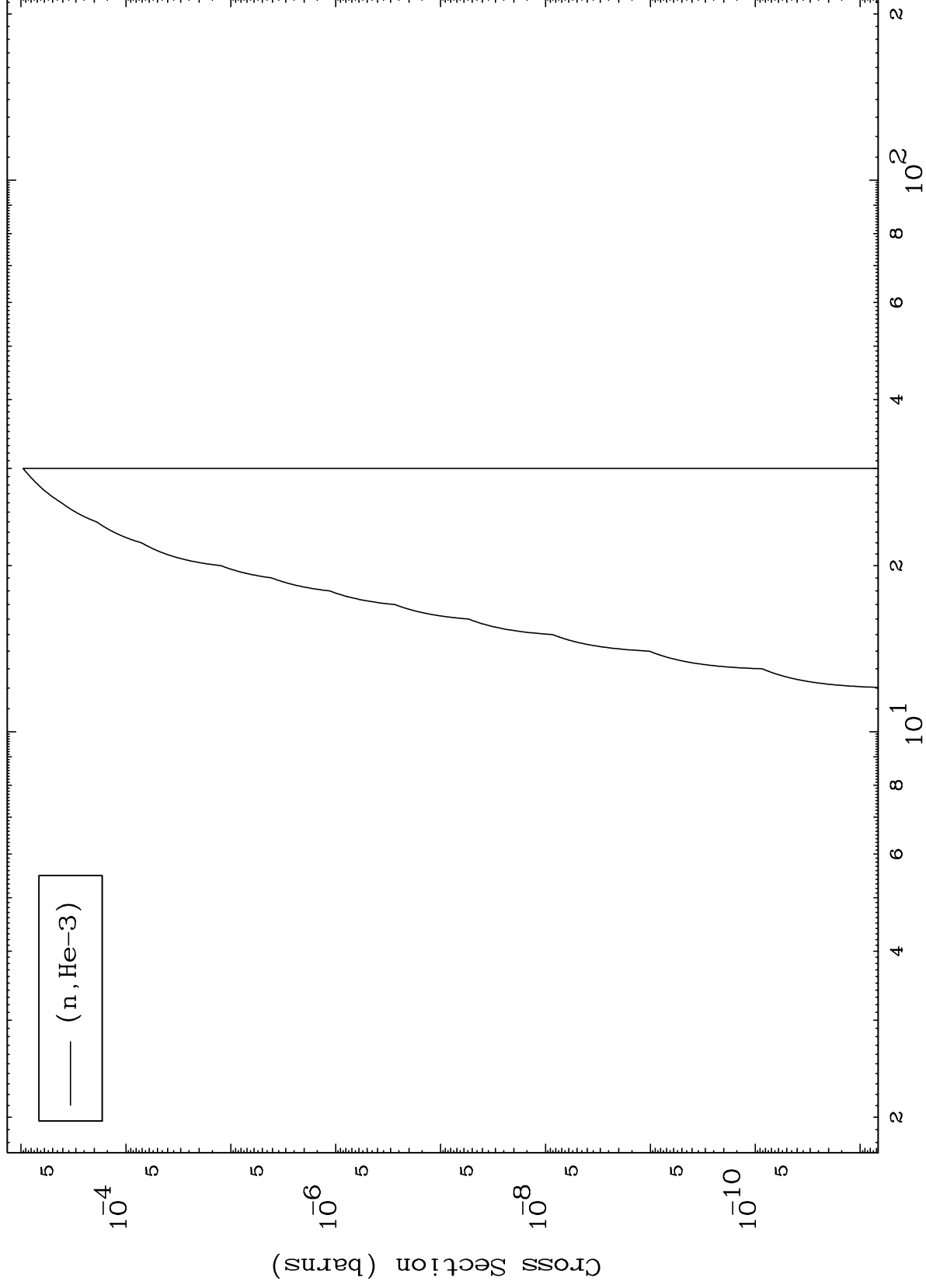
(d,t) Levels
0 Kelvin Cross Sections



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68-Er-166

(d,He3) Levels
0 Kelvin Cross Sections

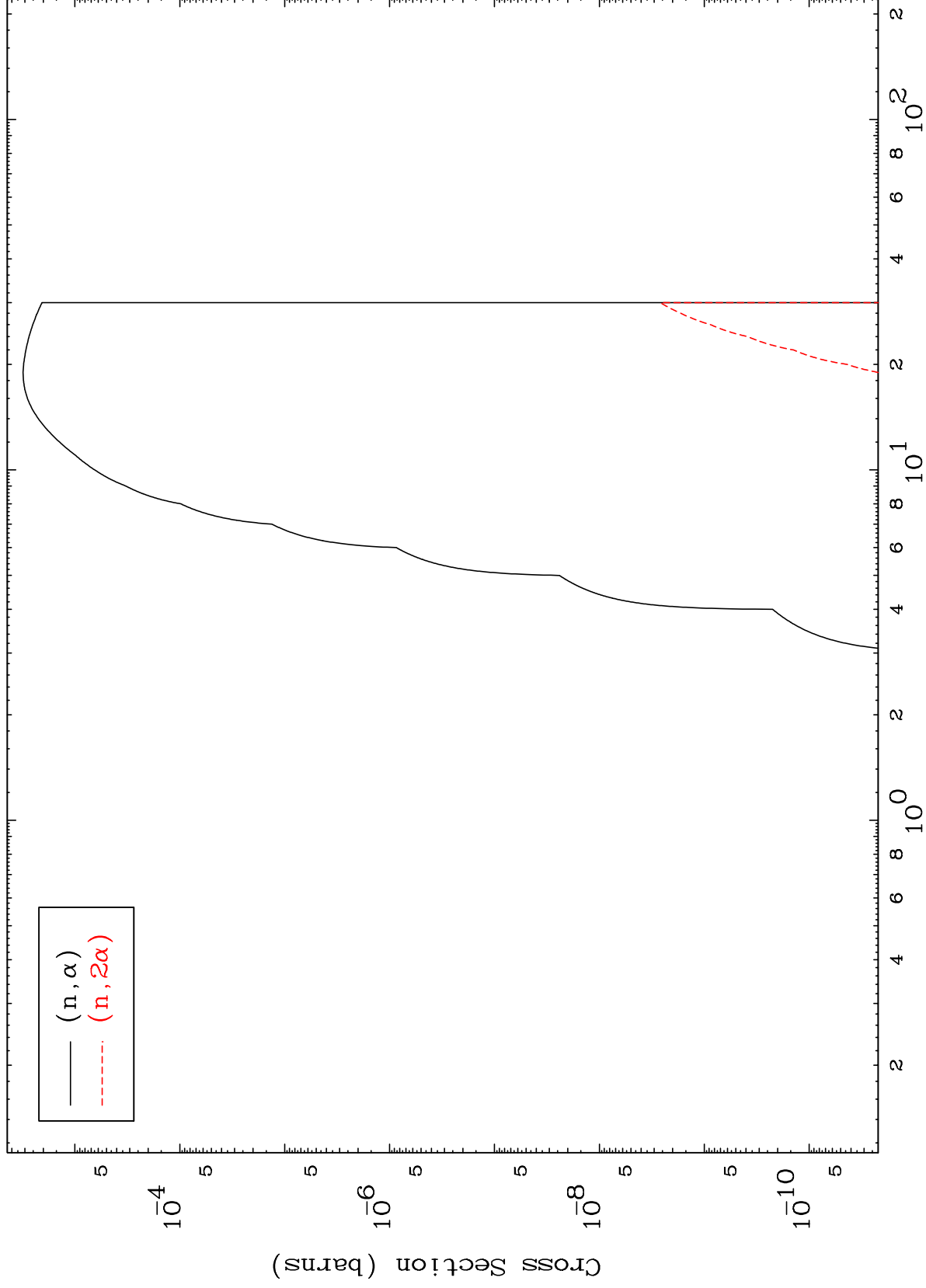


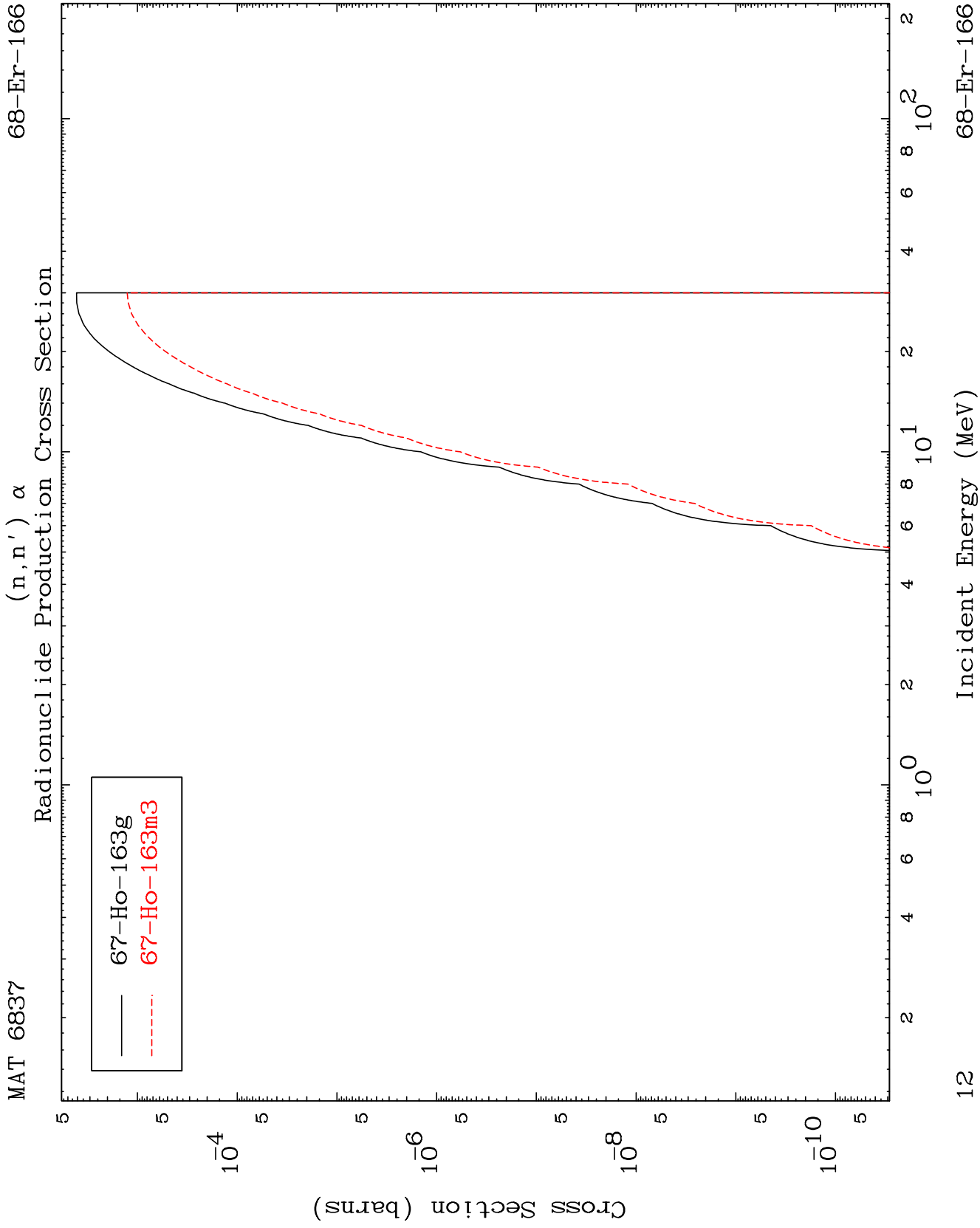
68-Er-166

Incident Energy (MeV)

10

(d, α) Levels
0 Kelvin Cross Sections

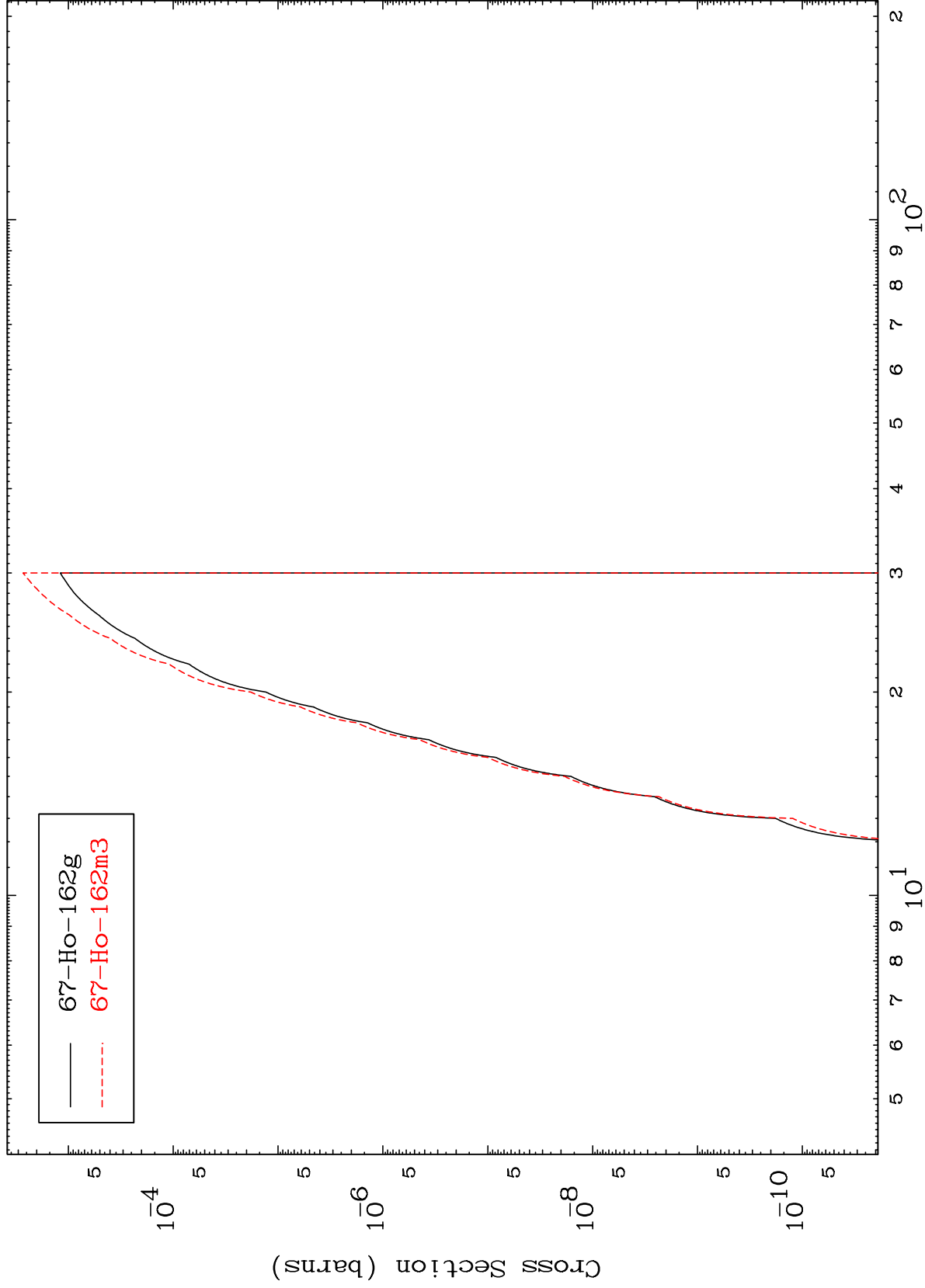




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Radionuclide Production Cross Section
(n,2n) α



13

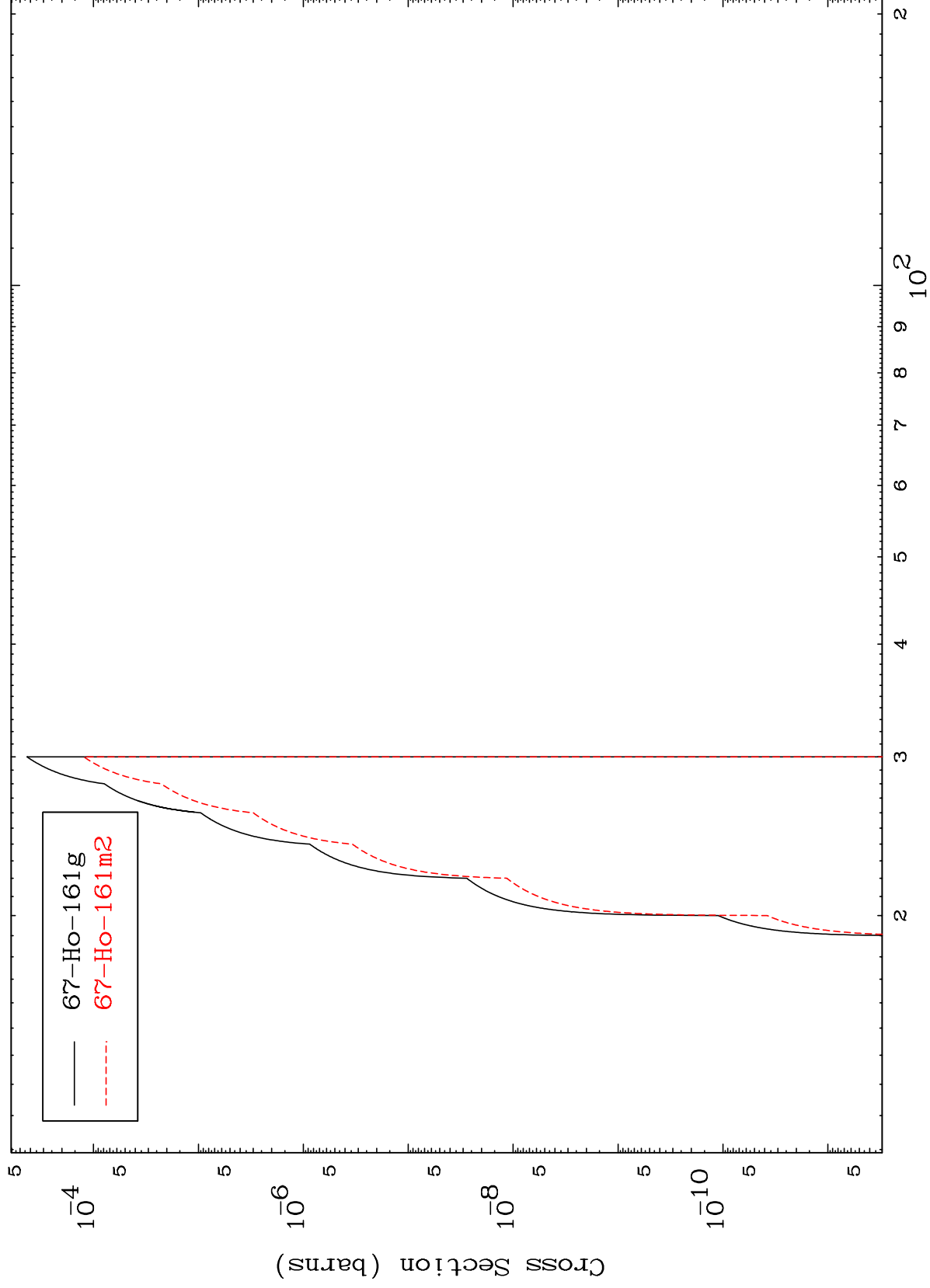
Incident Energy (MeV)

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68-Er-166

Radionuclide Production Cross Section
(n,3n) α



68-Er-166

Incident Energy (MeV)

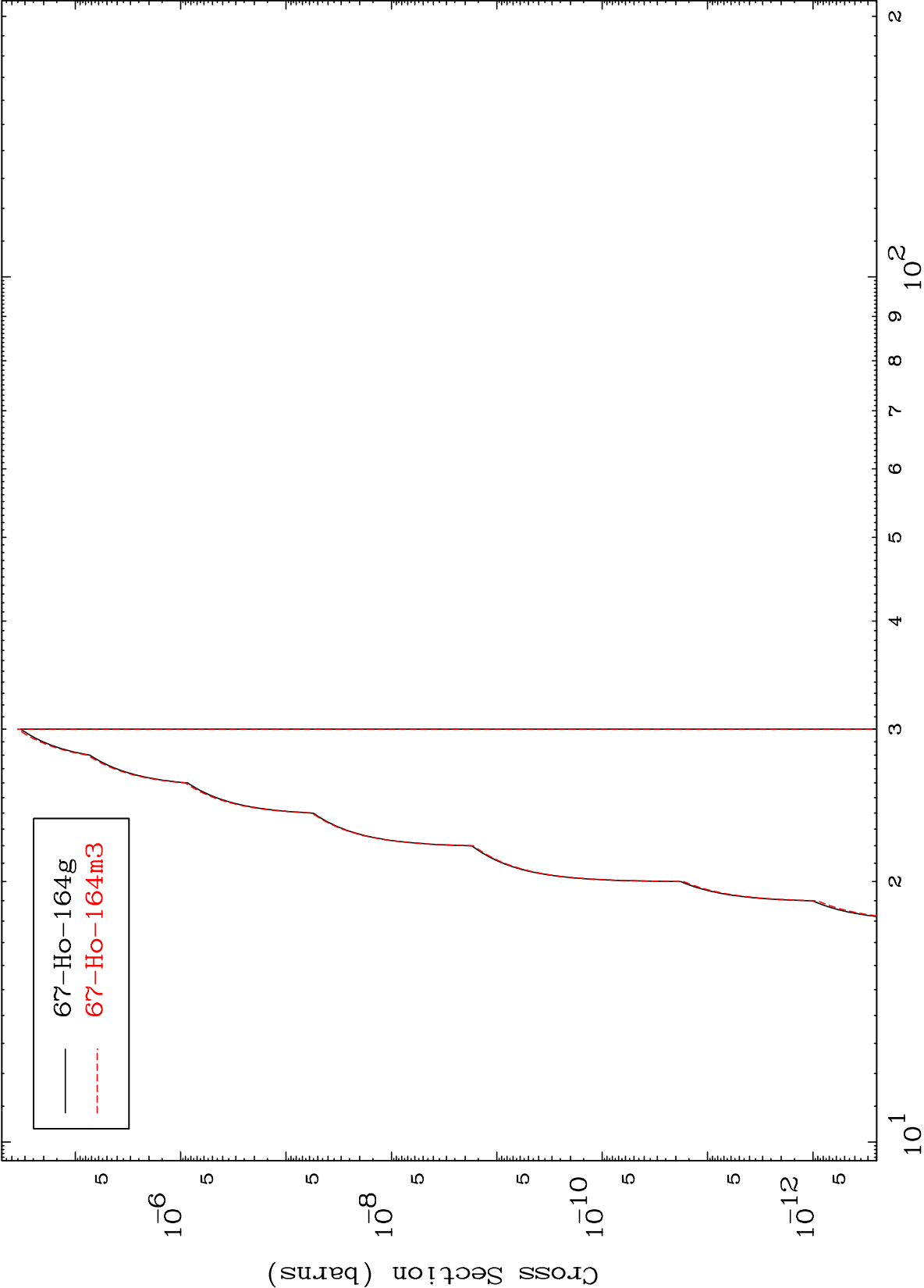
14

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(n,n') He-3

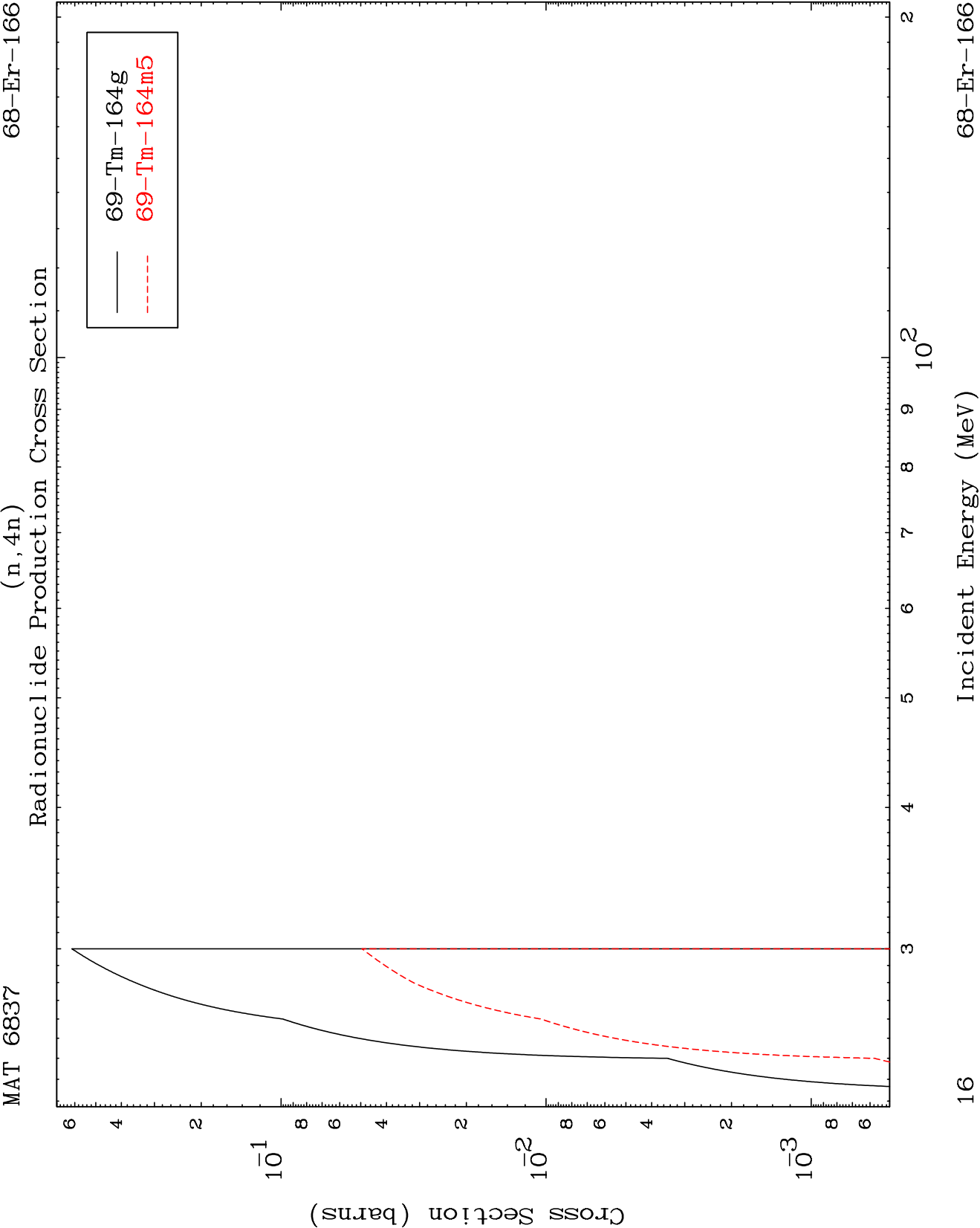
68-Er-166

Radionuclide Production Cross Section



Incident Energy (MeV)

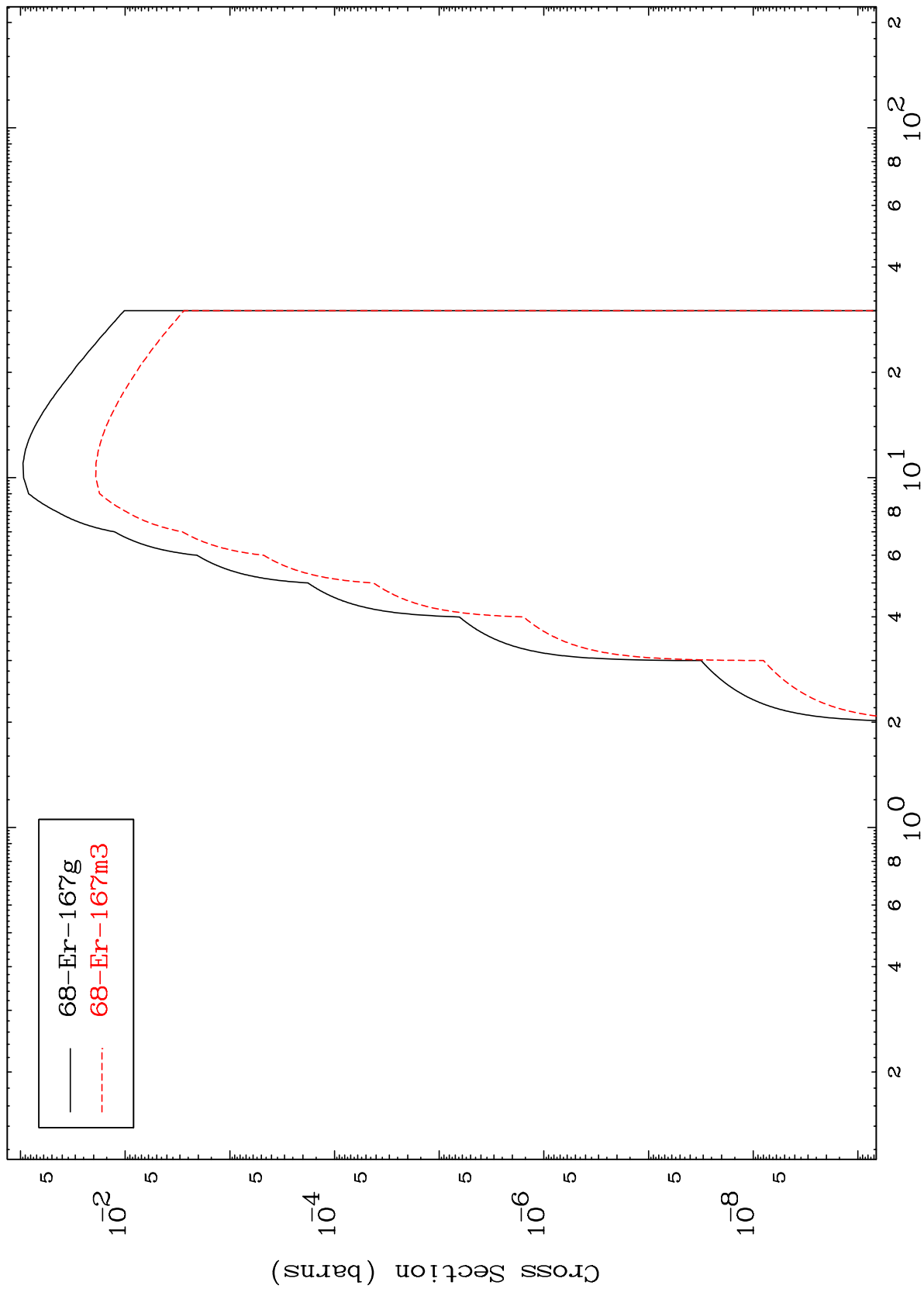
68-Er-166



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68-Er-166

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

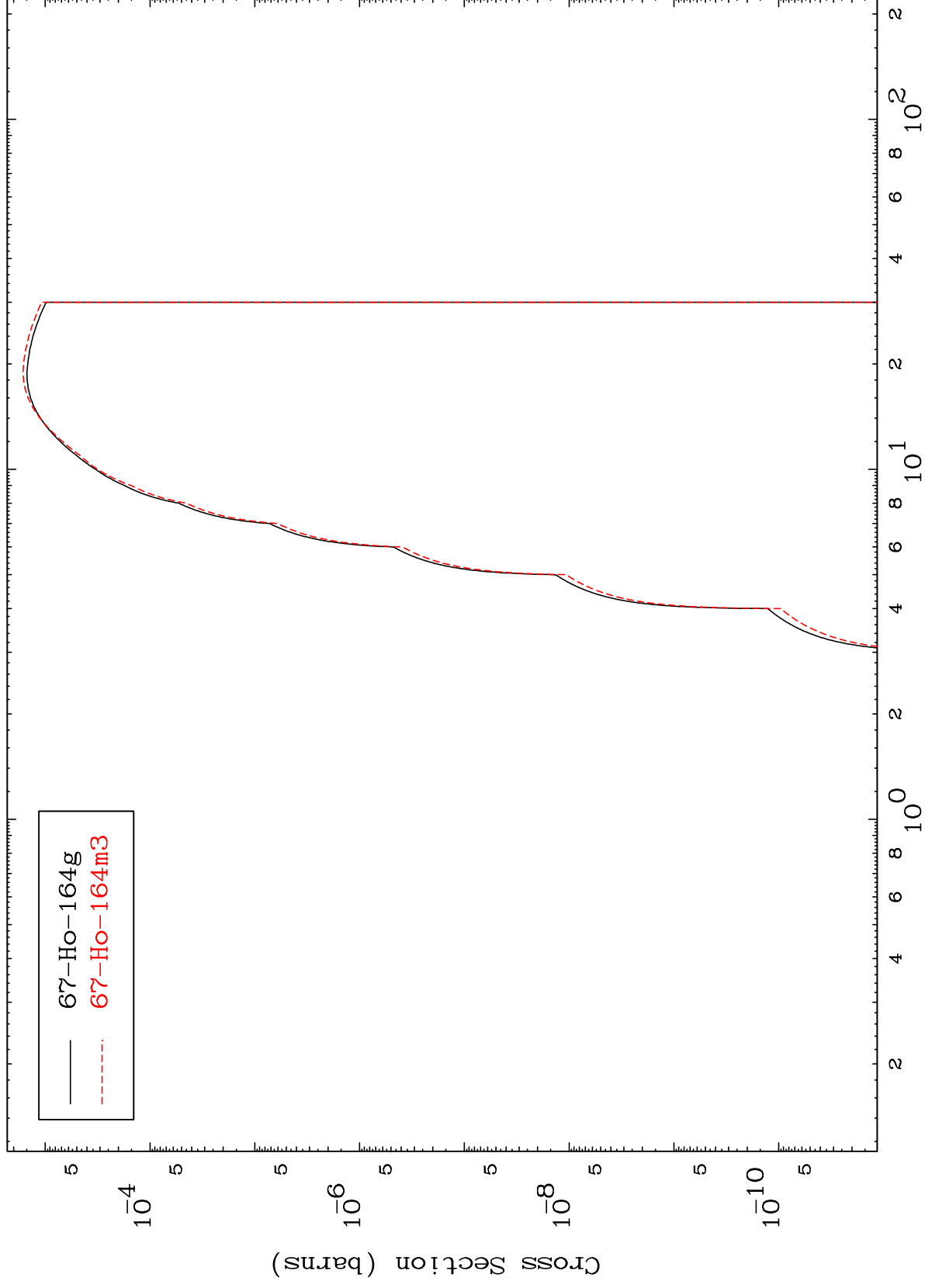
68-Er-166

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(n, α)

68-Er-166

Radionuclide Production Cross Section



18

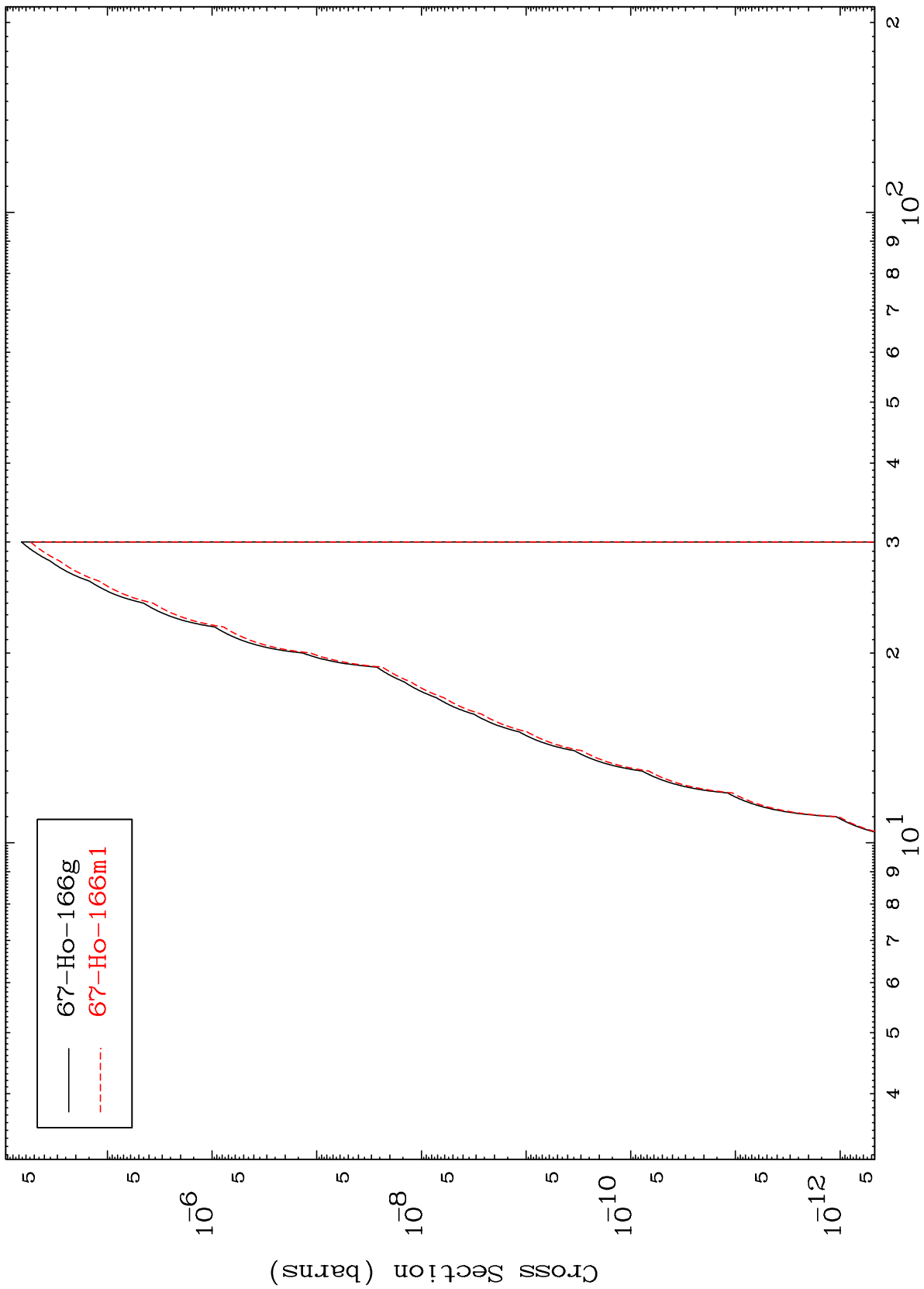
Incident Energy (MeV)

68-Er-166

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68-Er-166

Radionuclide Production Cross Section
(n,2p)



19

Incident Energy (MeV)

68-Er-166

