

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

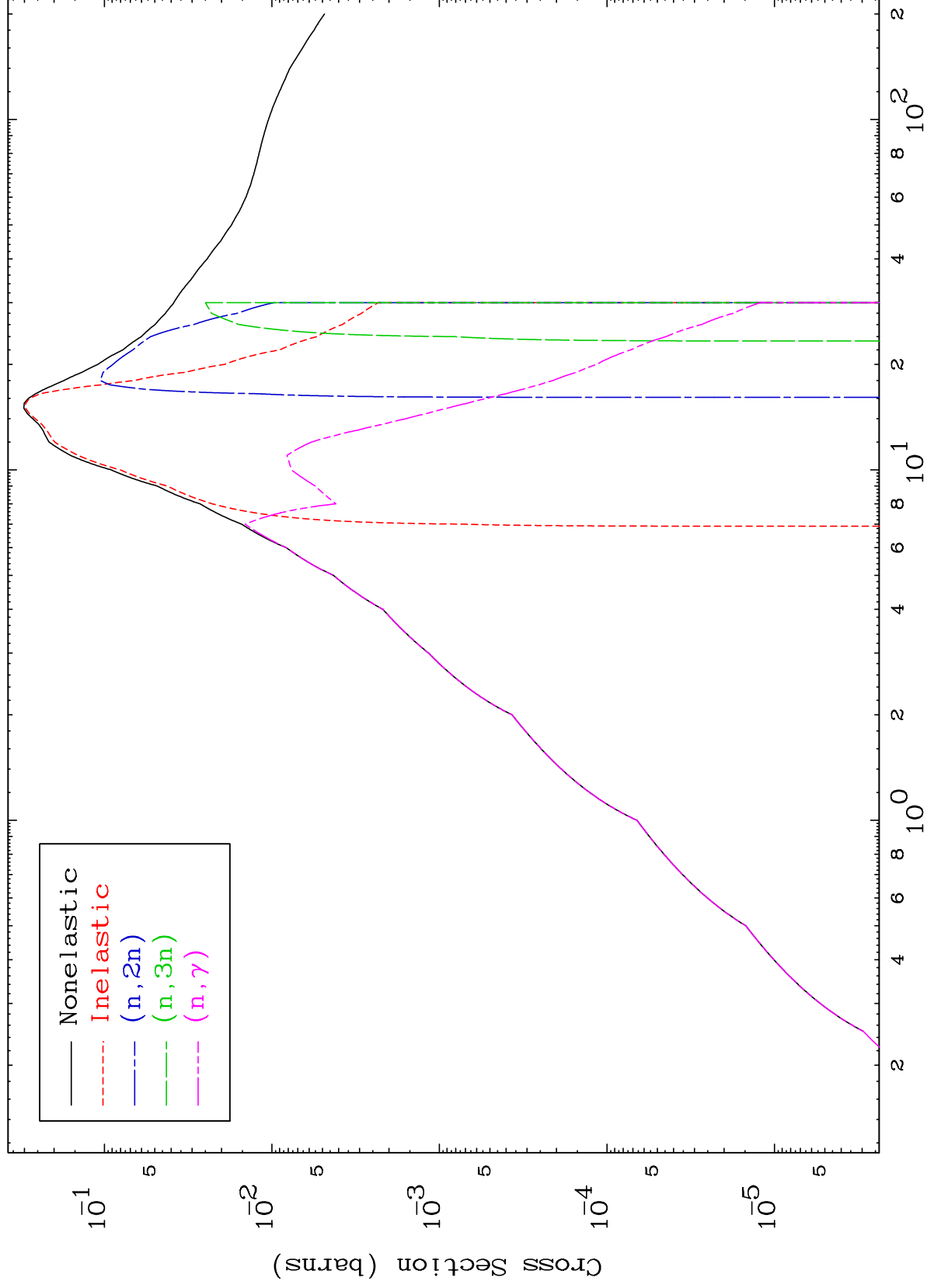
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6828

Photon Major
0 Kelvin Cross Sections

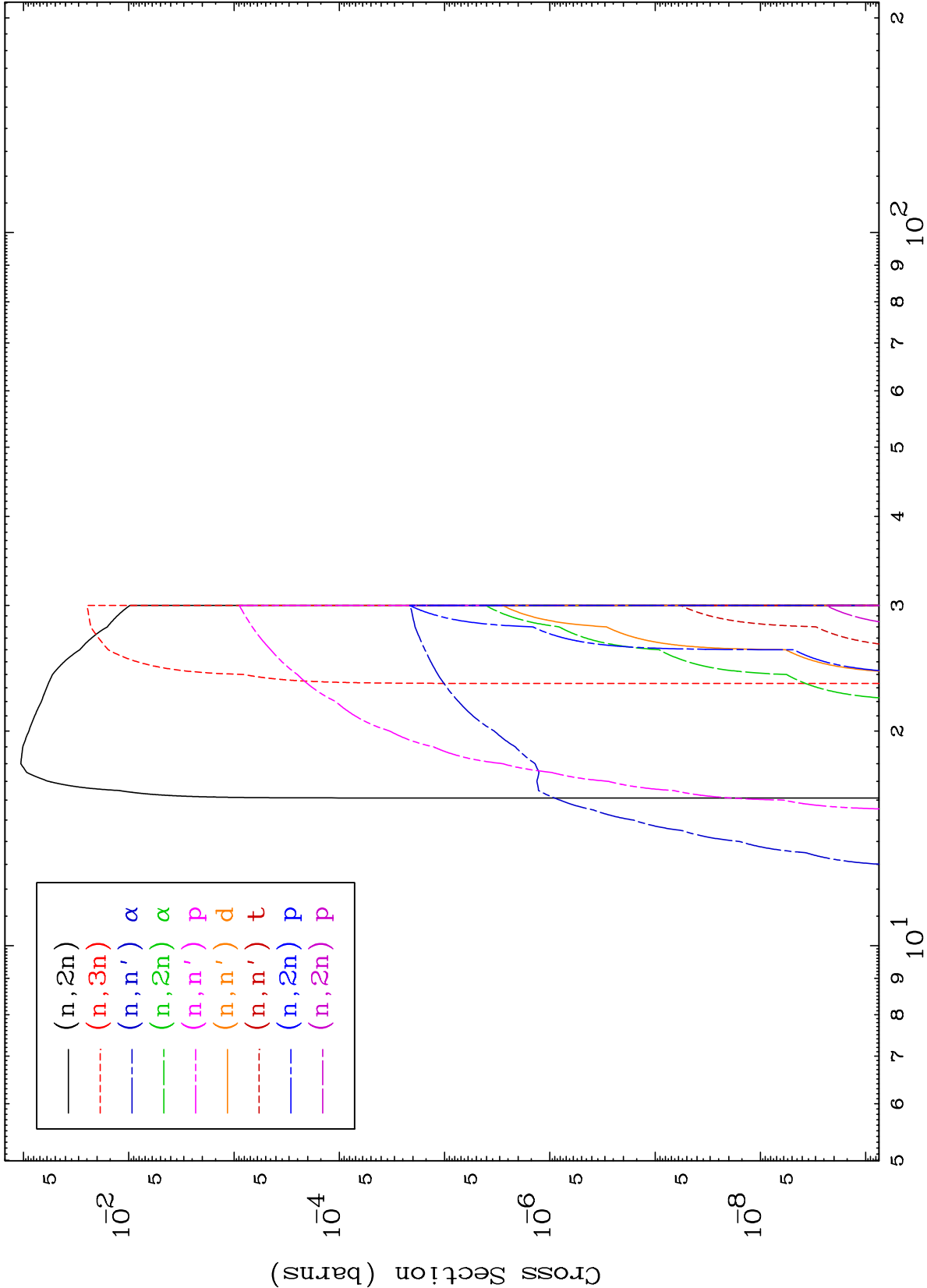
68-Er-163

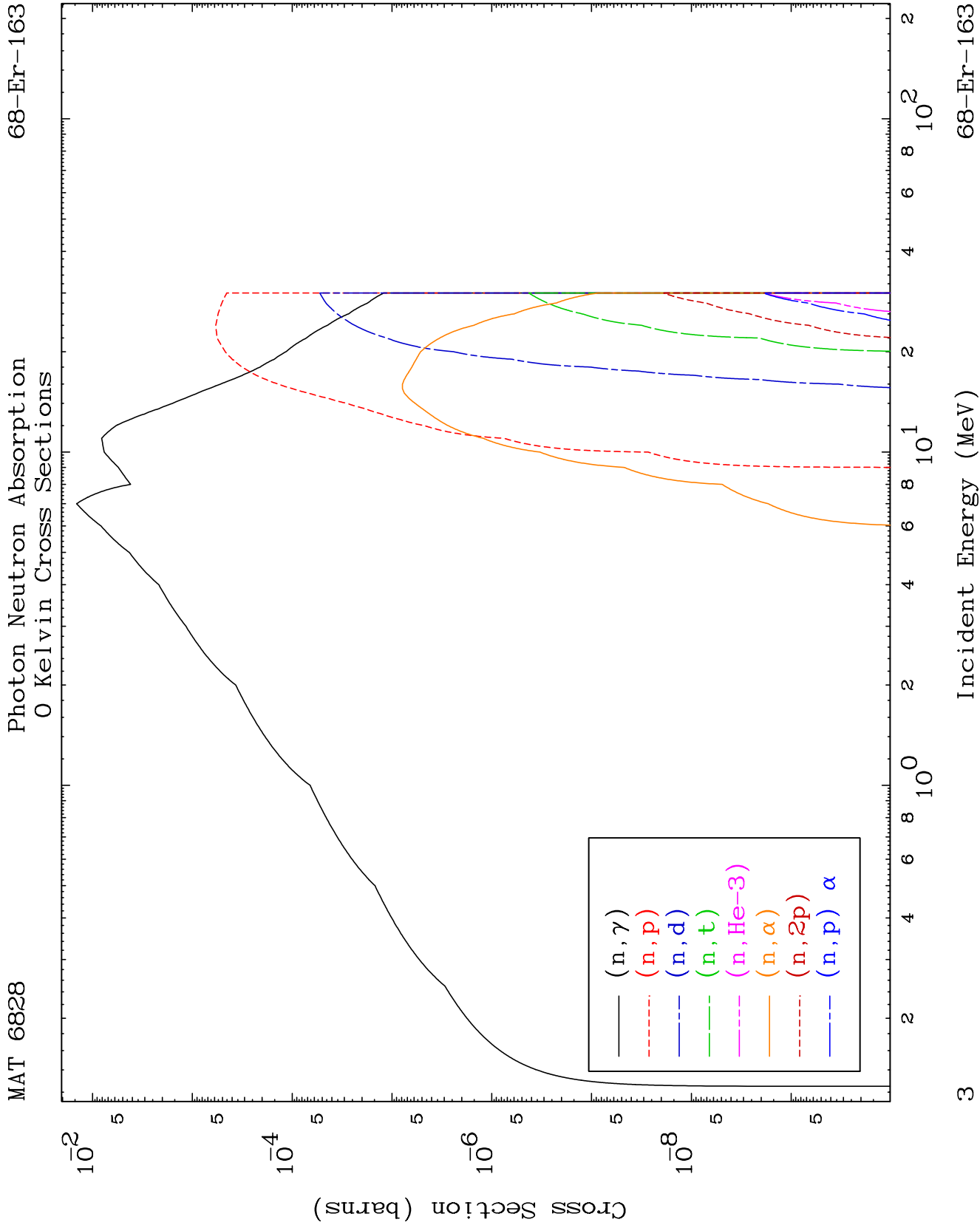


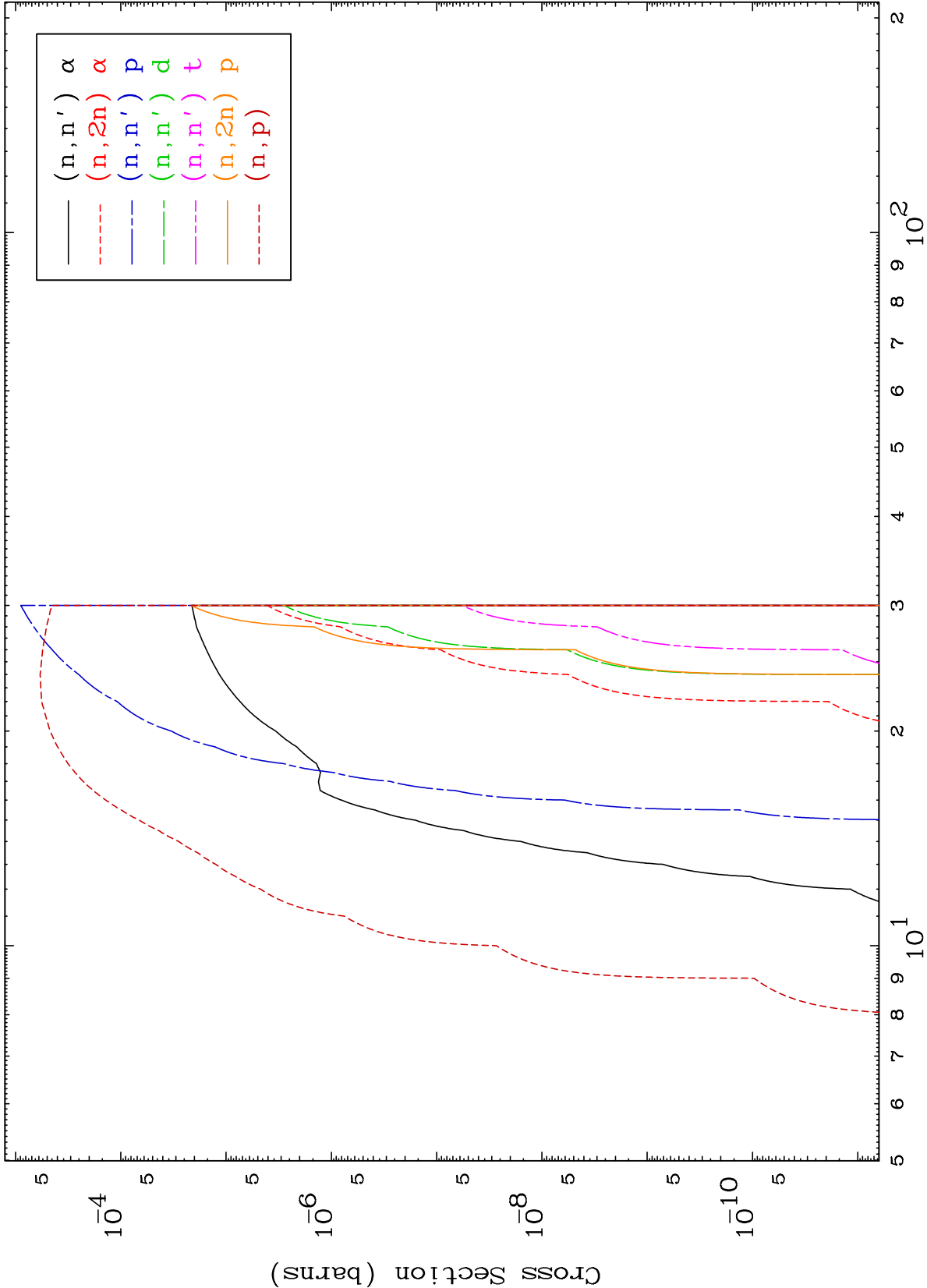
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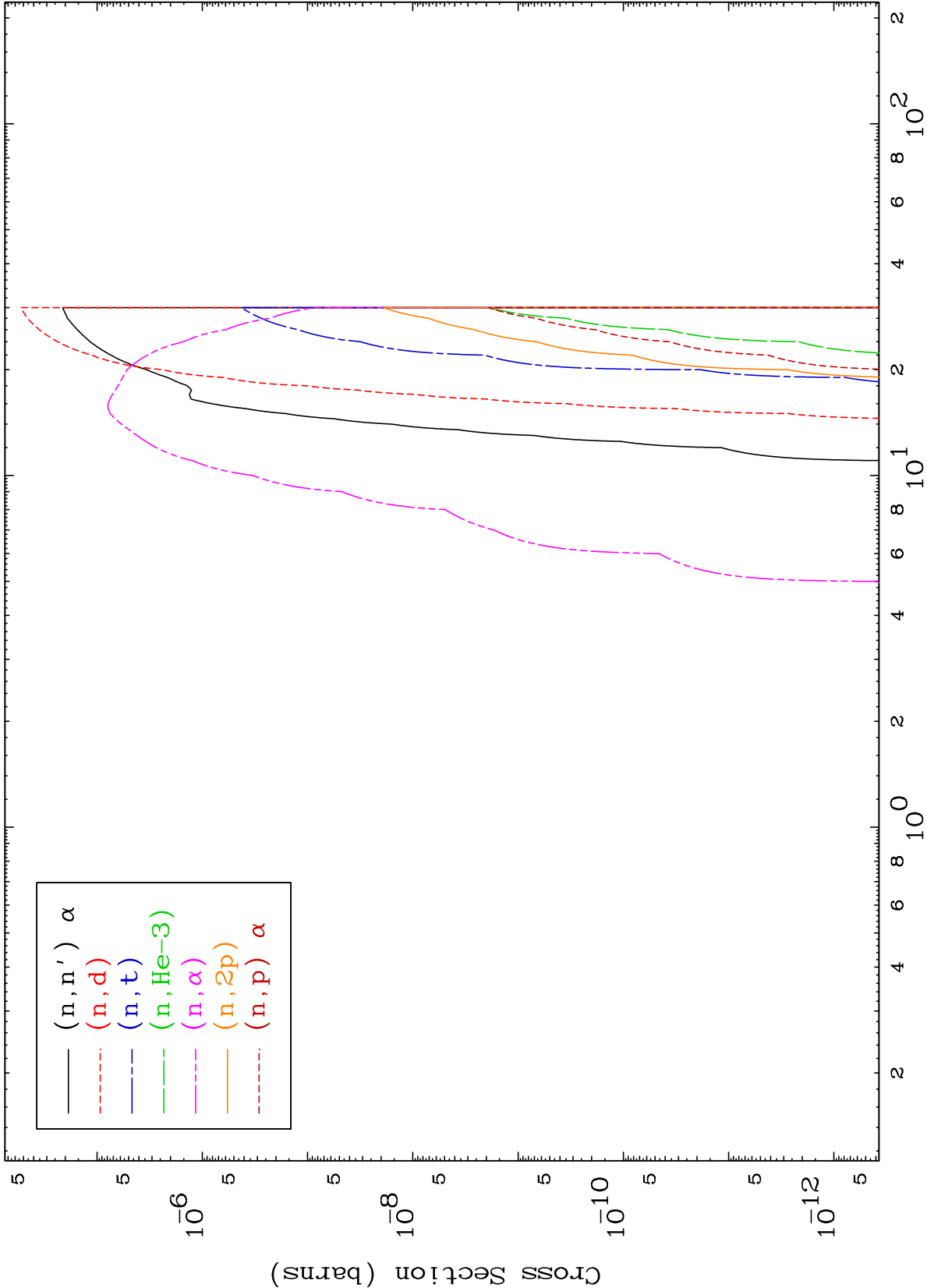
Incident Energy (MeV)

68-Er-163

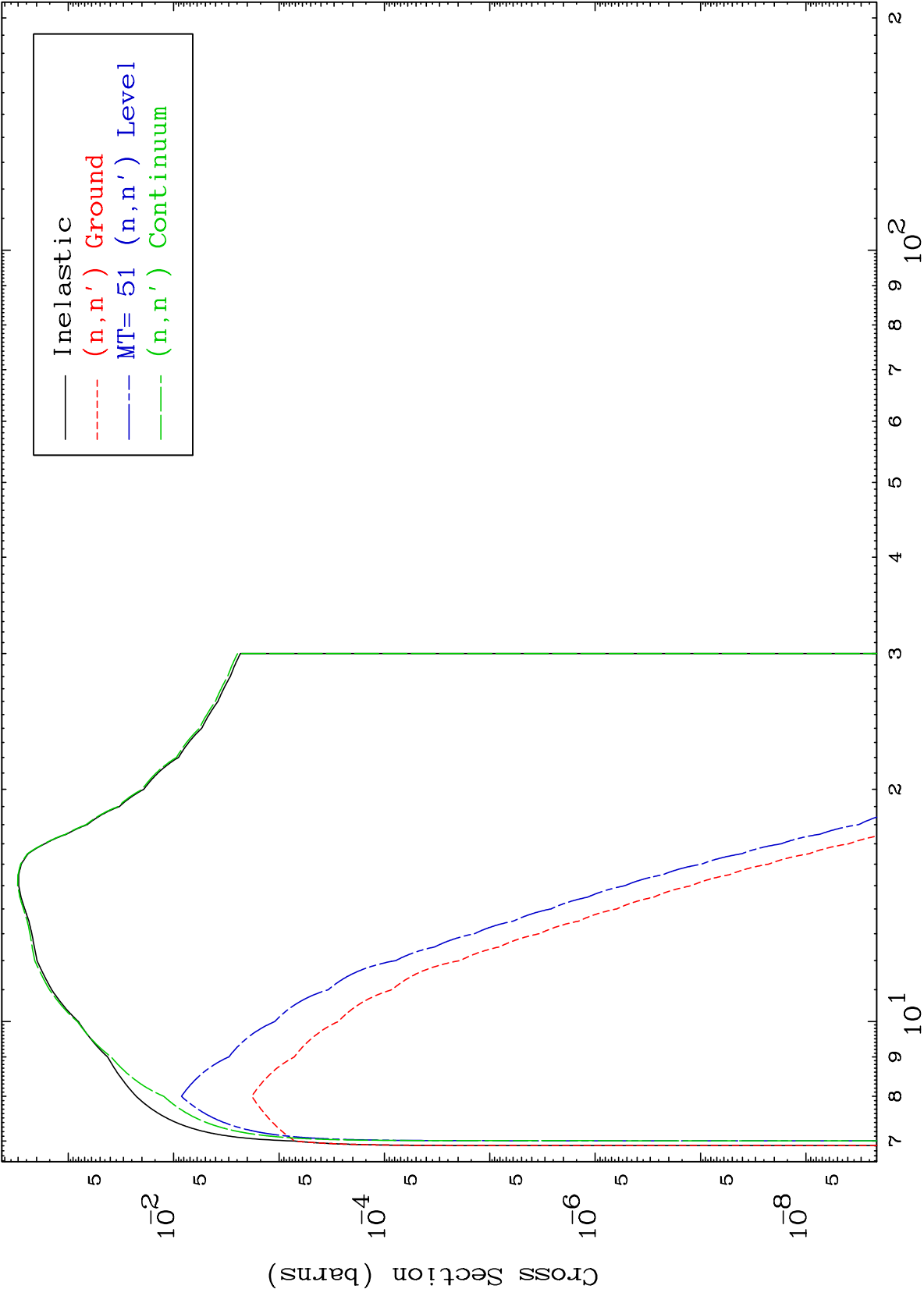








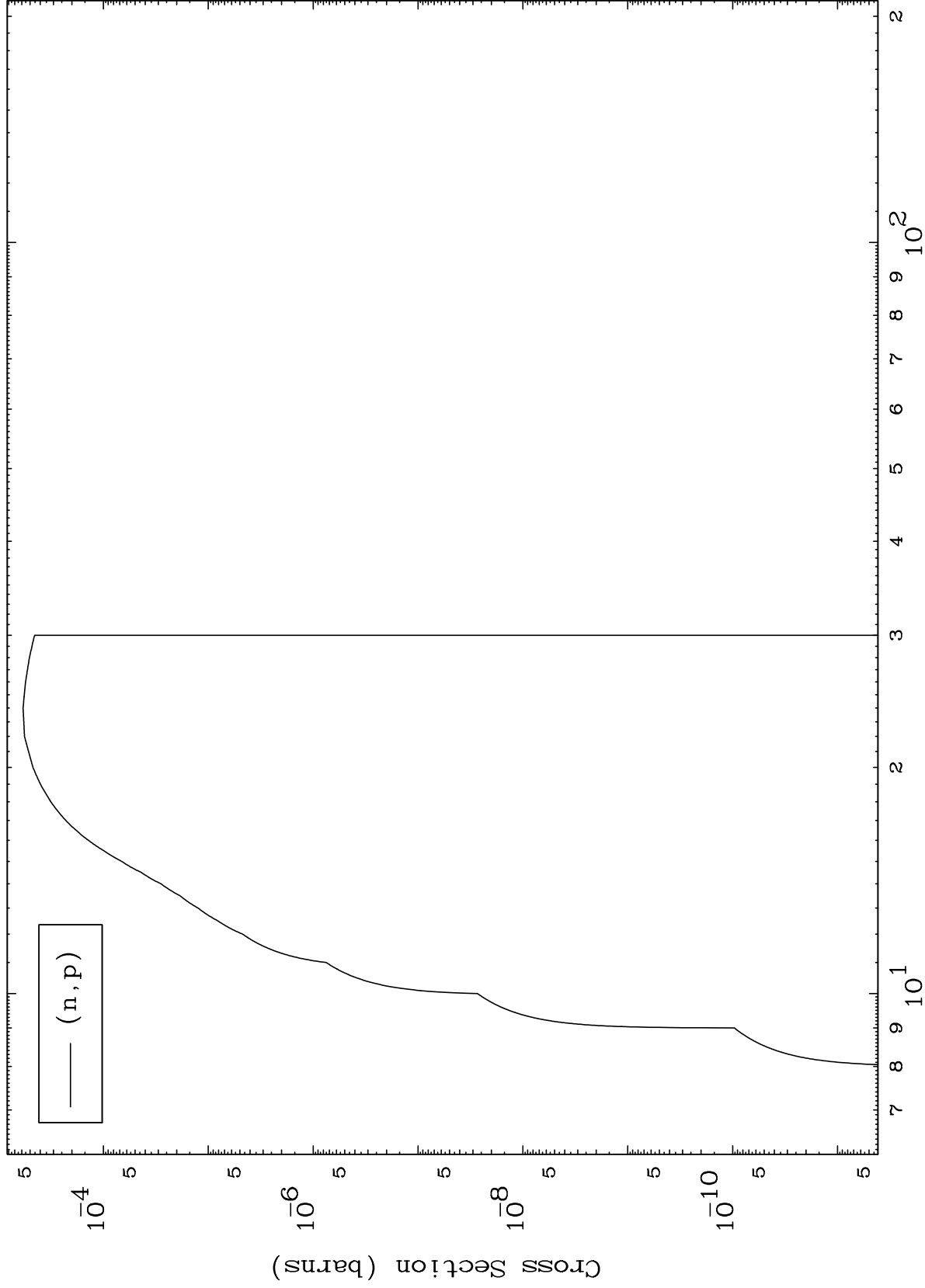
(γ, n') Levels
0 Kelvin Cross Sections



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68-Er-163

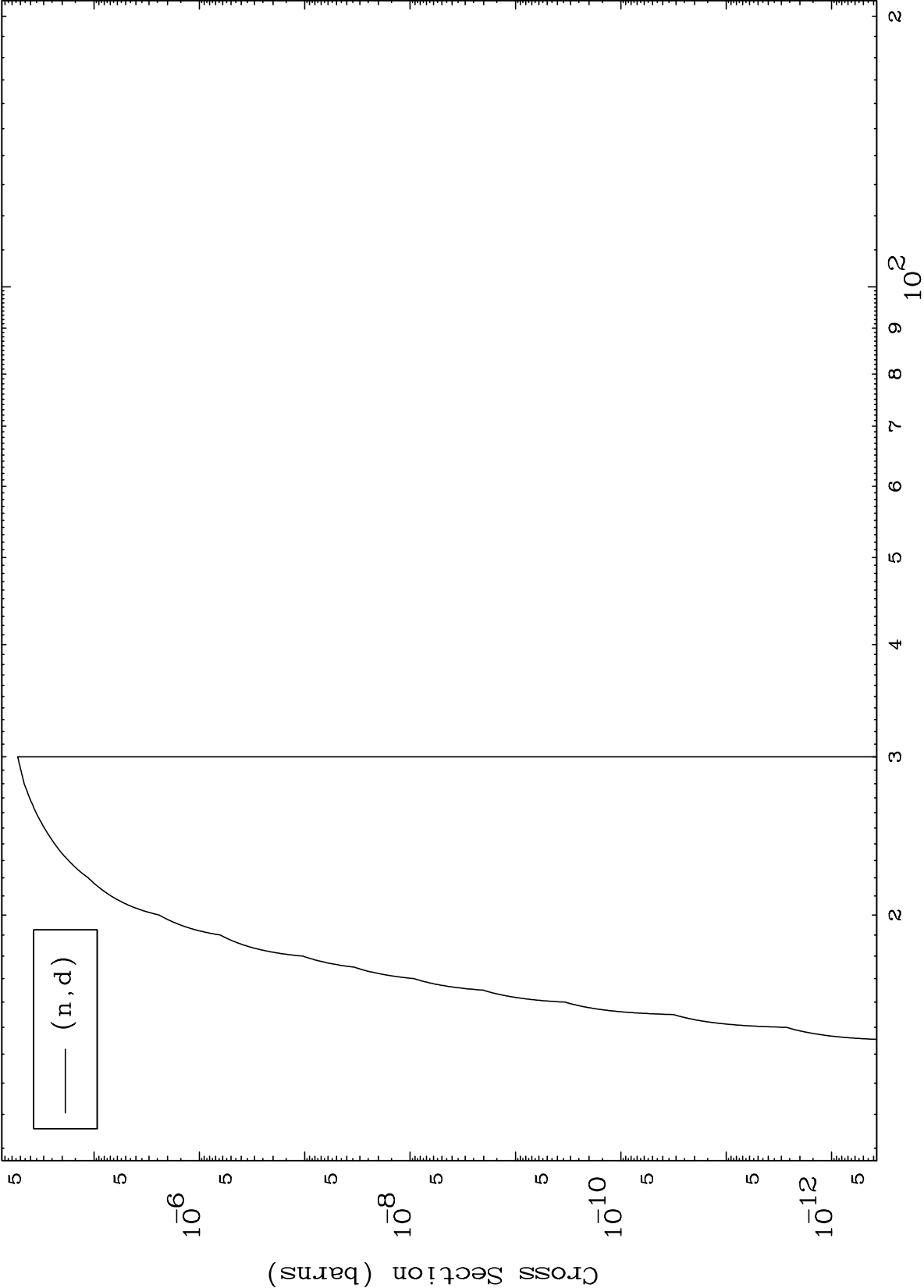
(γ, p) Levels
0 Kelvin Cross Sections



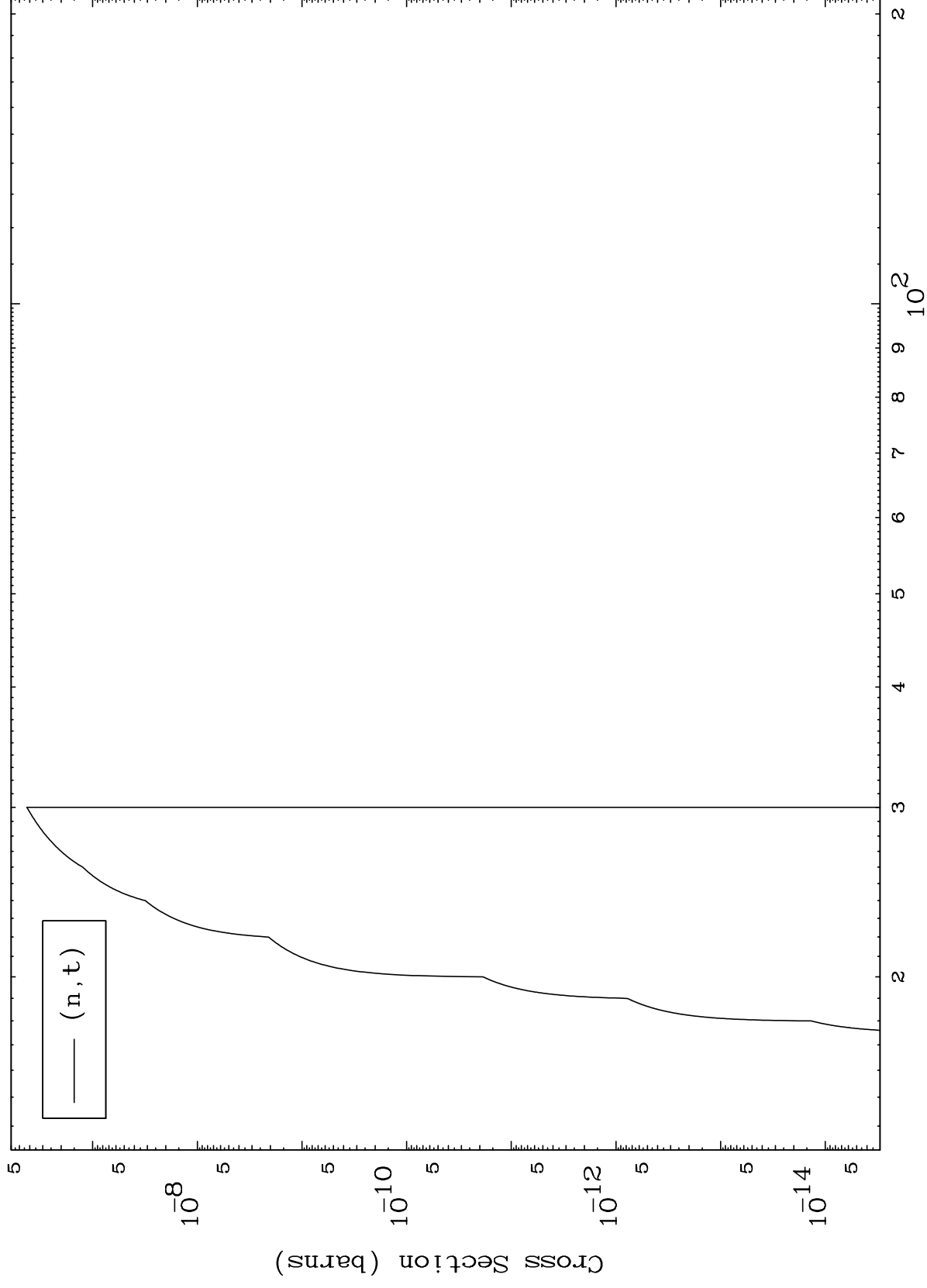
7

Incident Energy (MeV)

68-Er-163



(γ, t) Levels
0 Kelvin Cross Sections

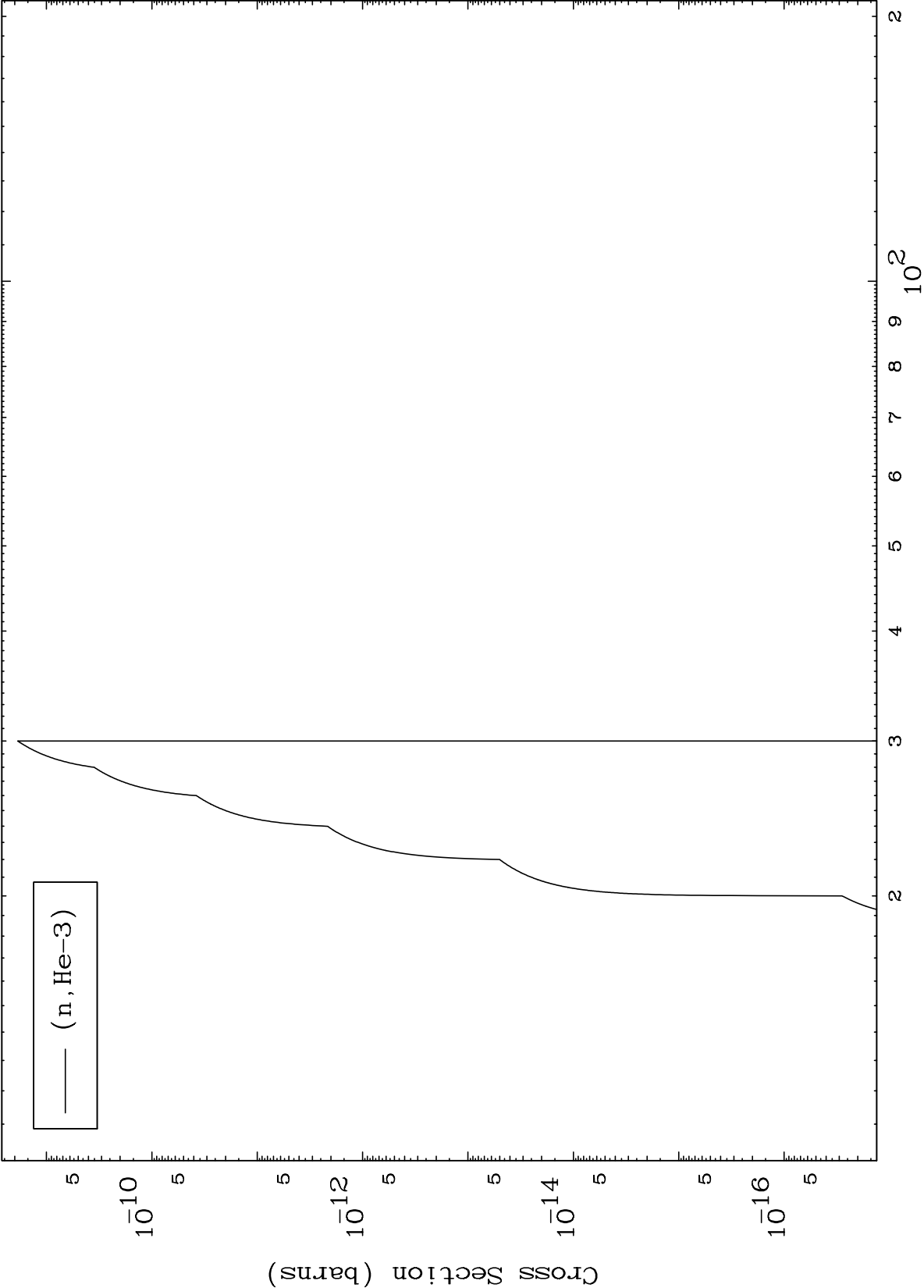


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(γ ,He3) Levels

68-Er-163

0 Kelvin Cross Sections

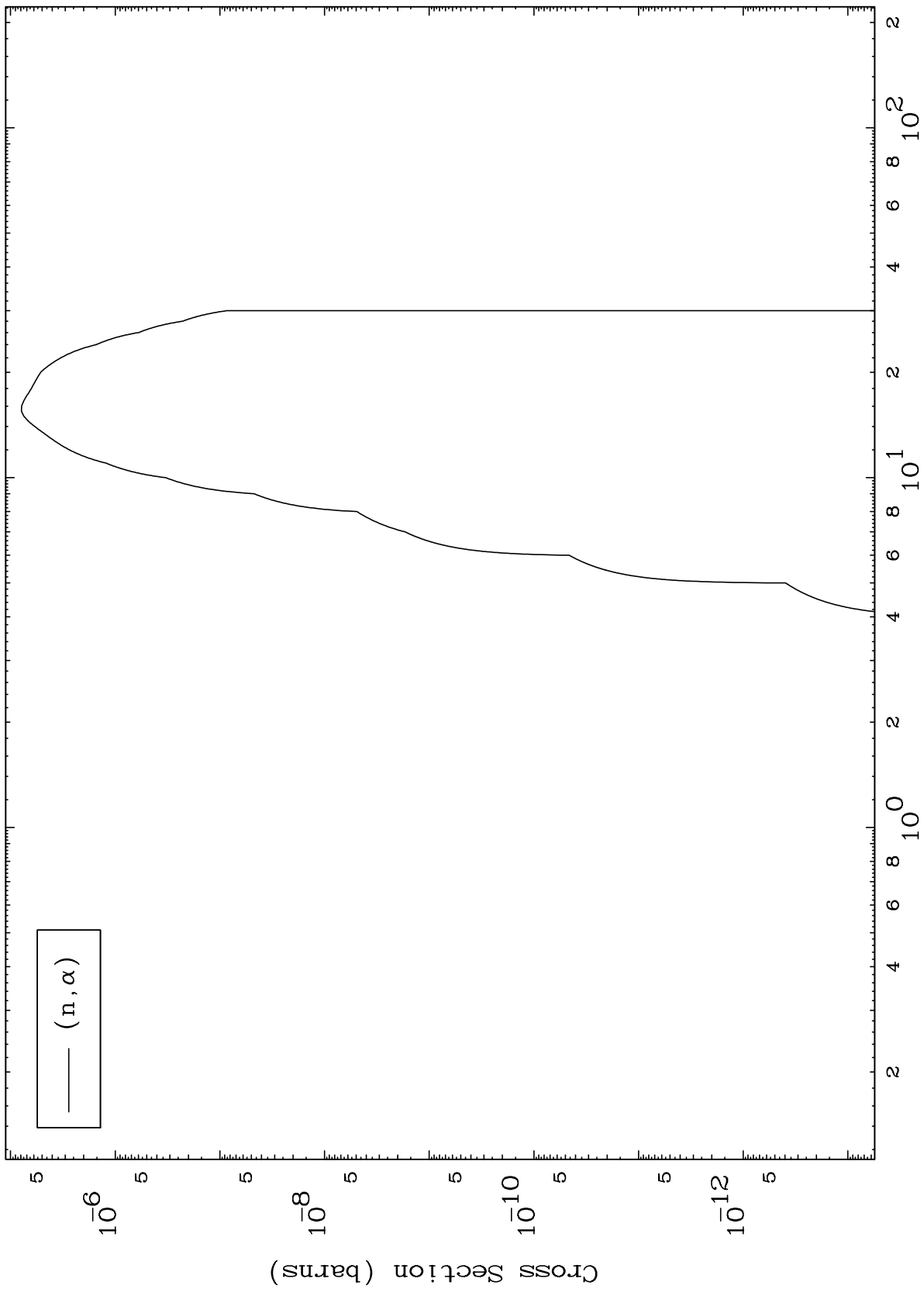


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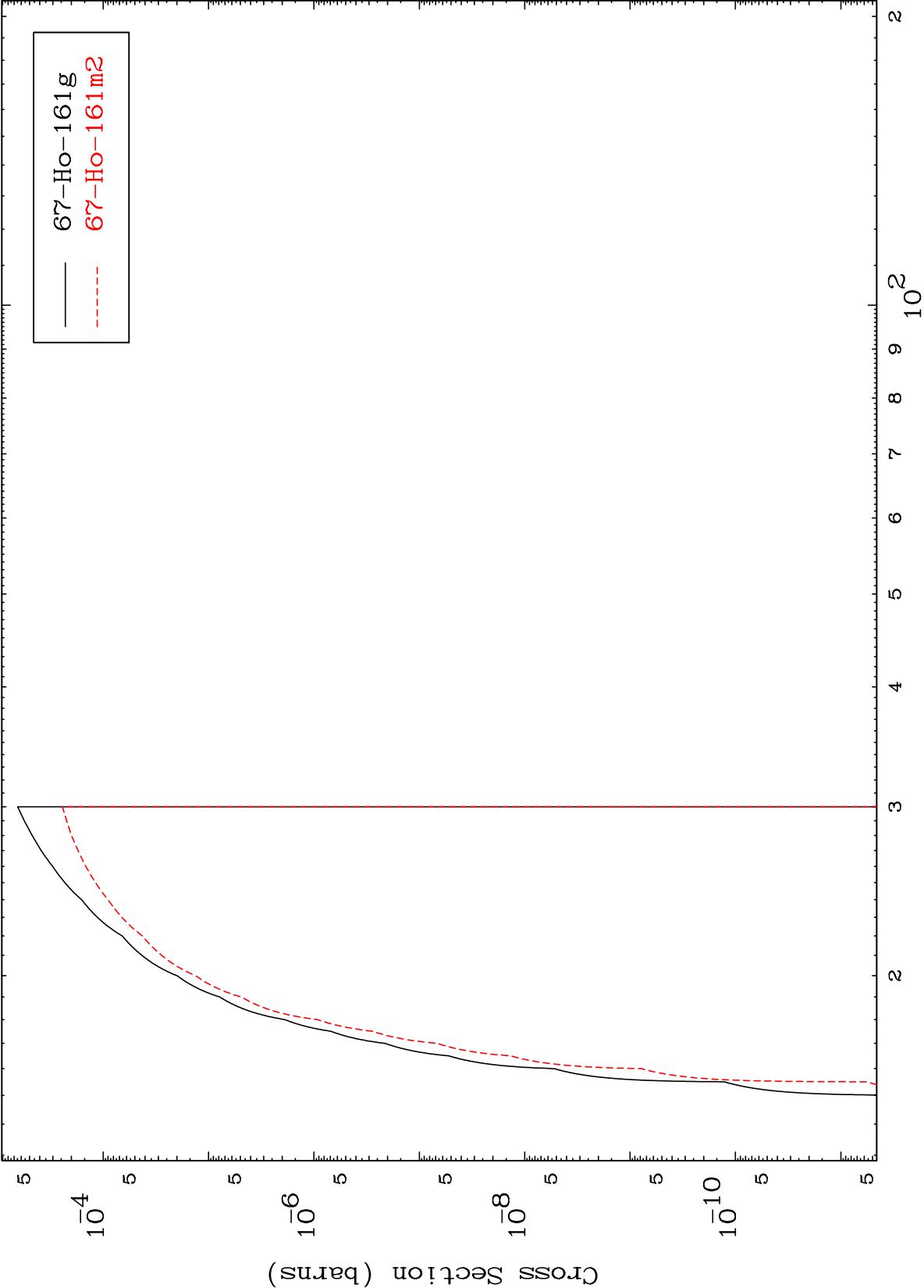
Incident Energy (MeV)

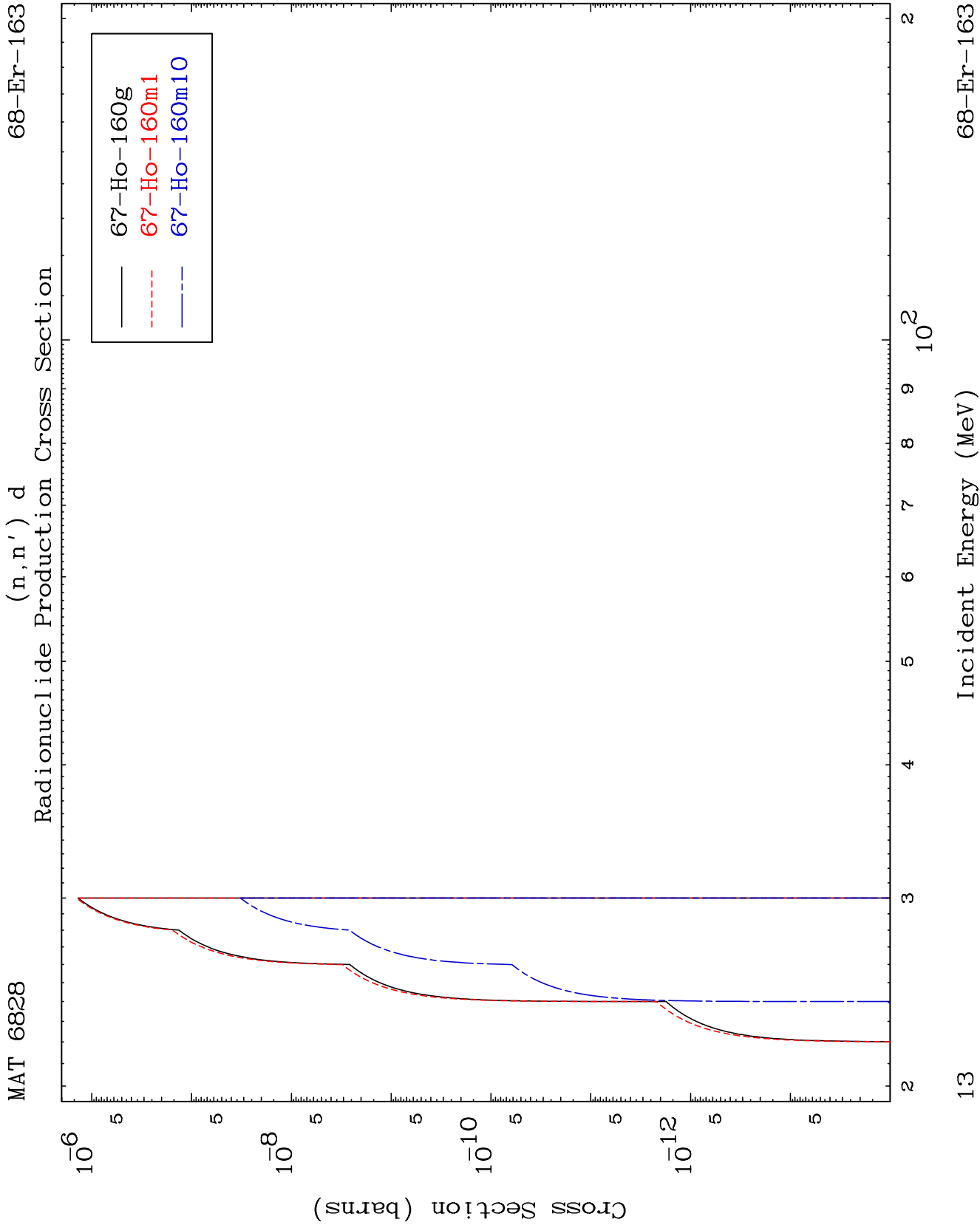
68-Er-163

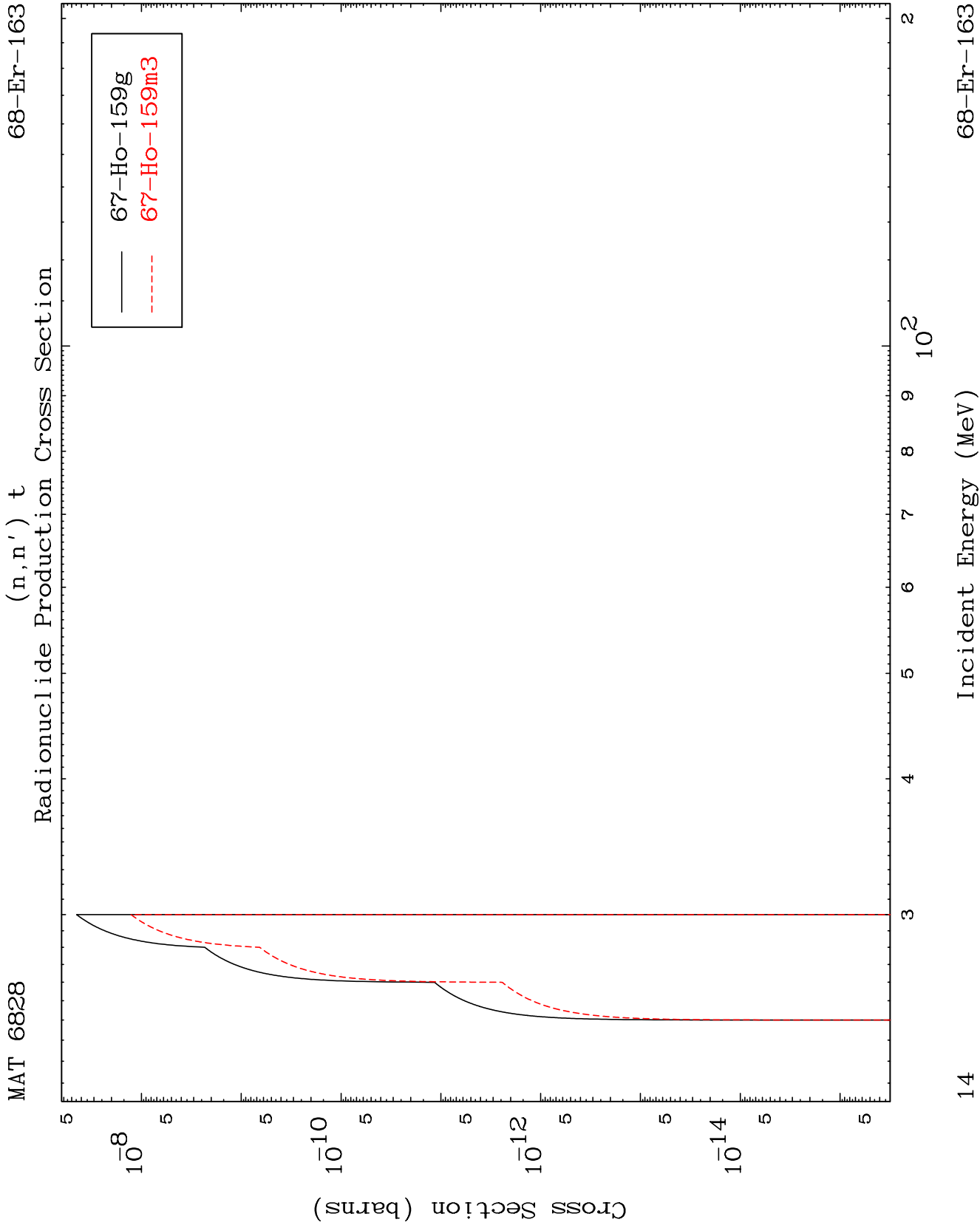
(γ, α) Levels
0 Kelvin Cross Sections



(n,n') p
Radionuclide Production Cross Section



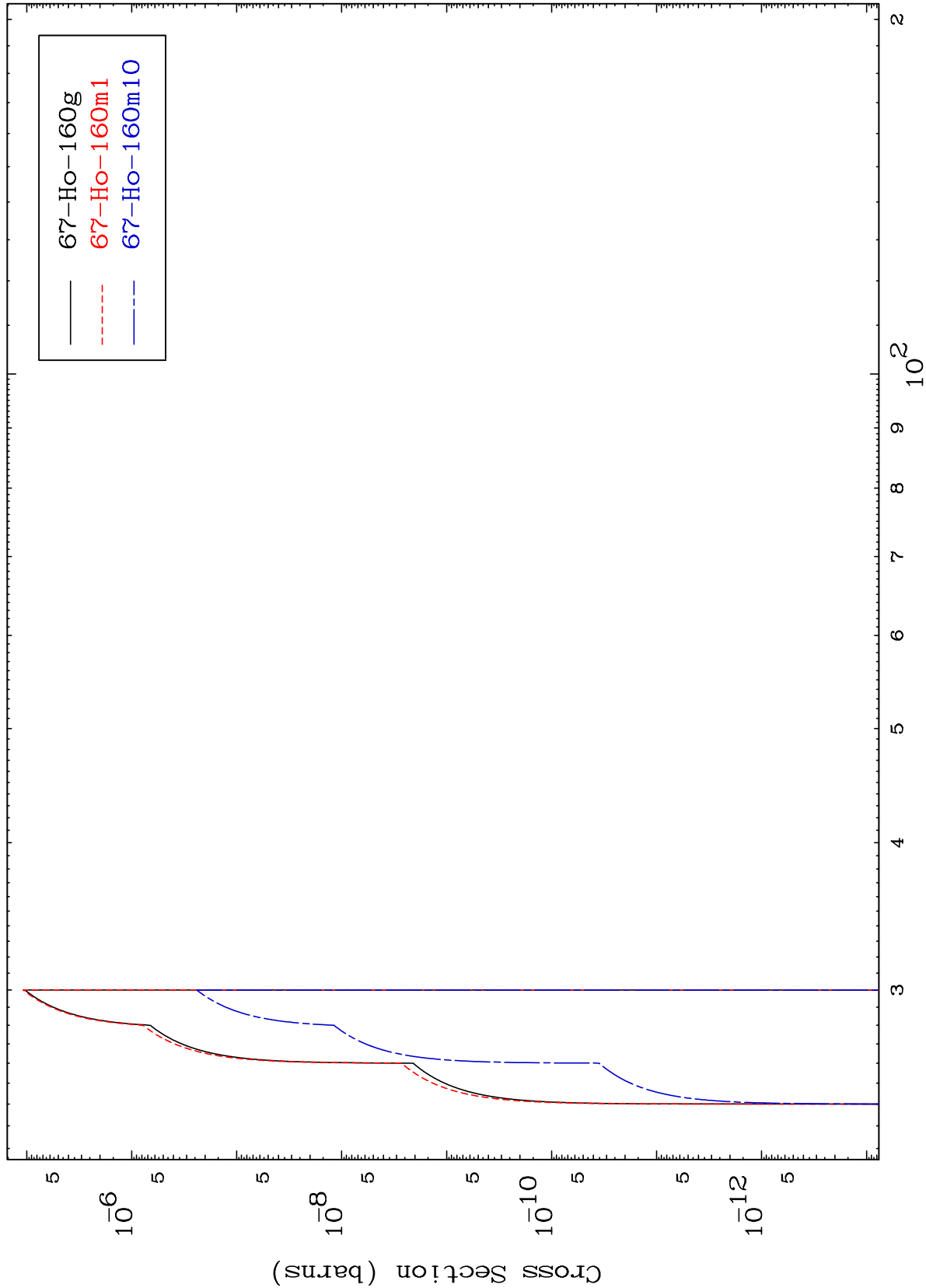




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68-Er-163

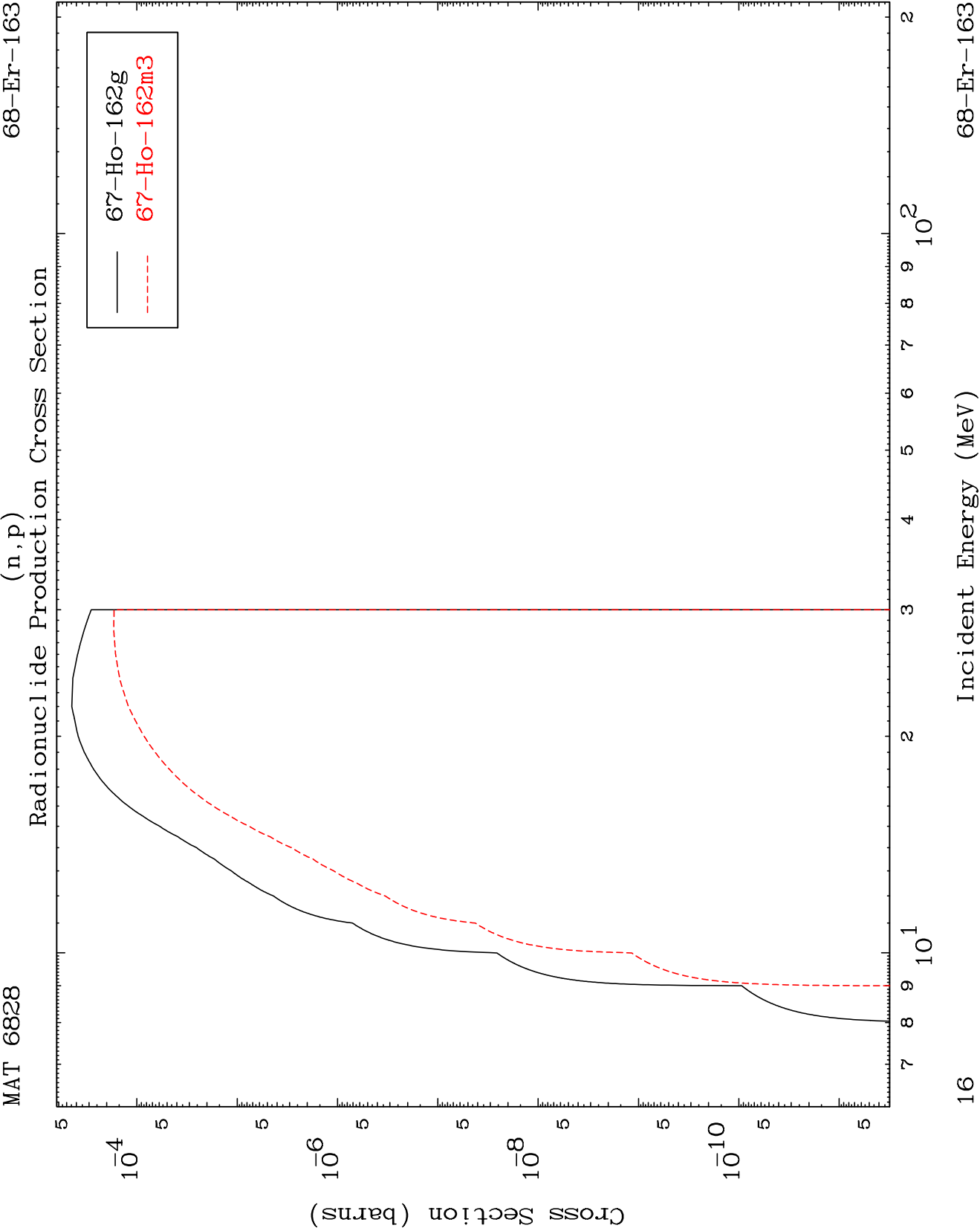
(n,2n) p
Radionuclide Production Cross Section

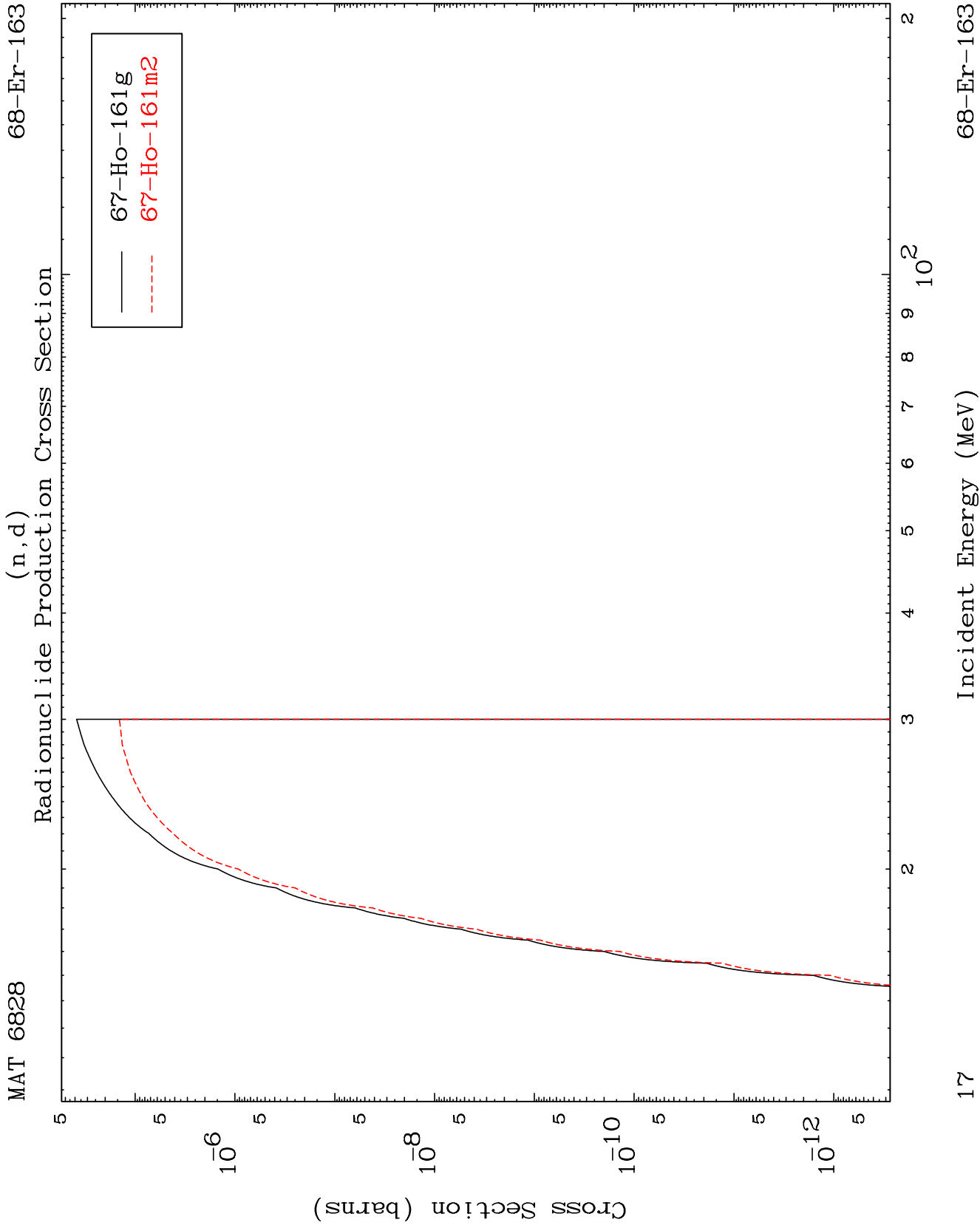


15

Incident Energy (MeV)

68-Er-163



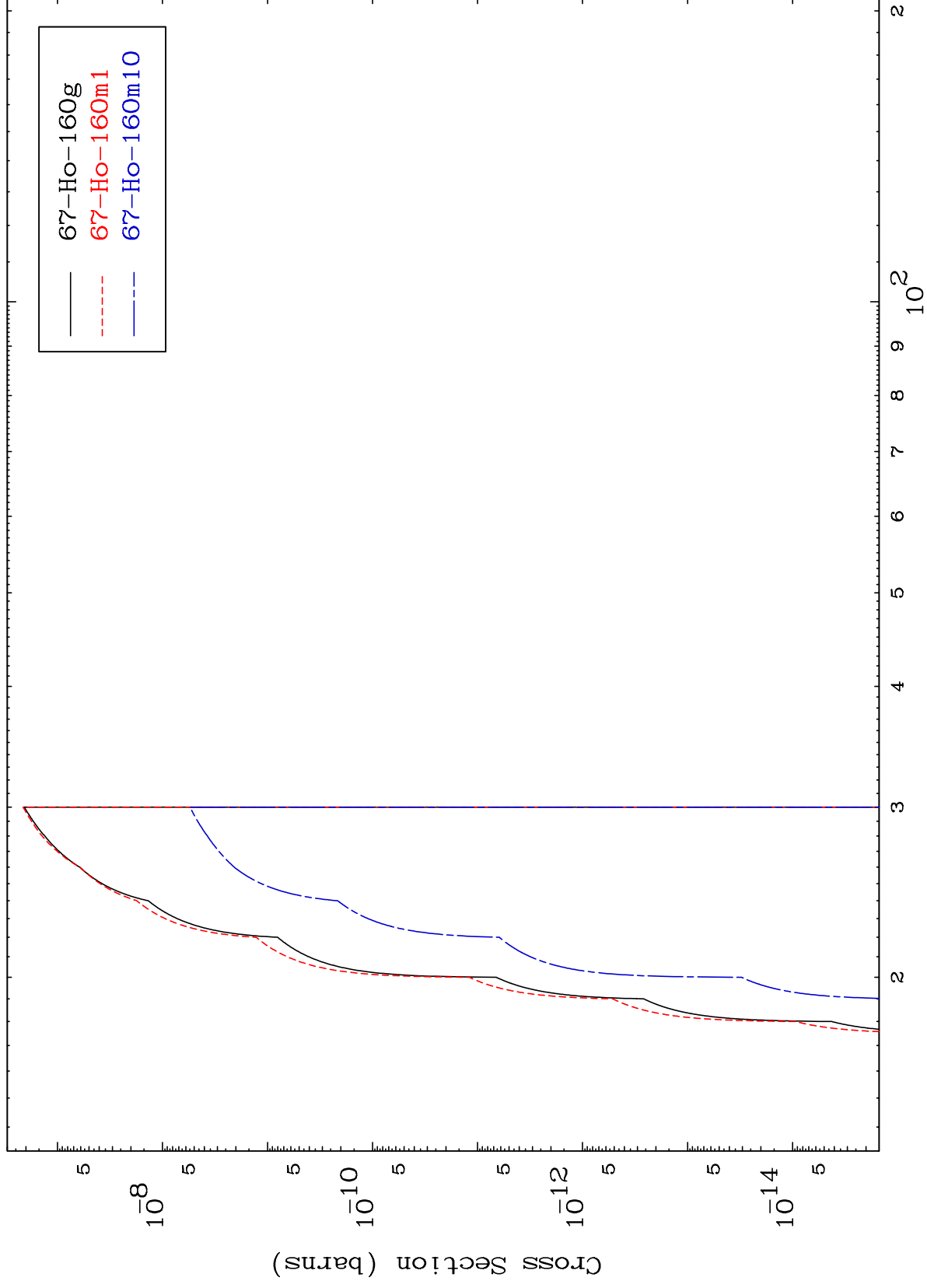


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(n,t)

68-Er-163

Radionuclide Production Cross Section



18

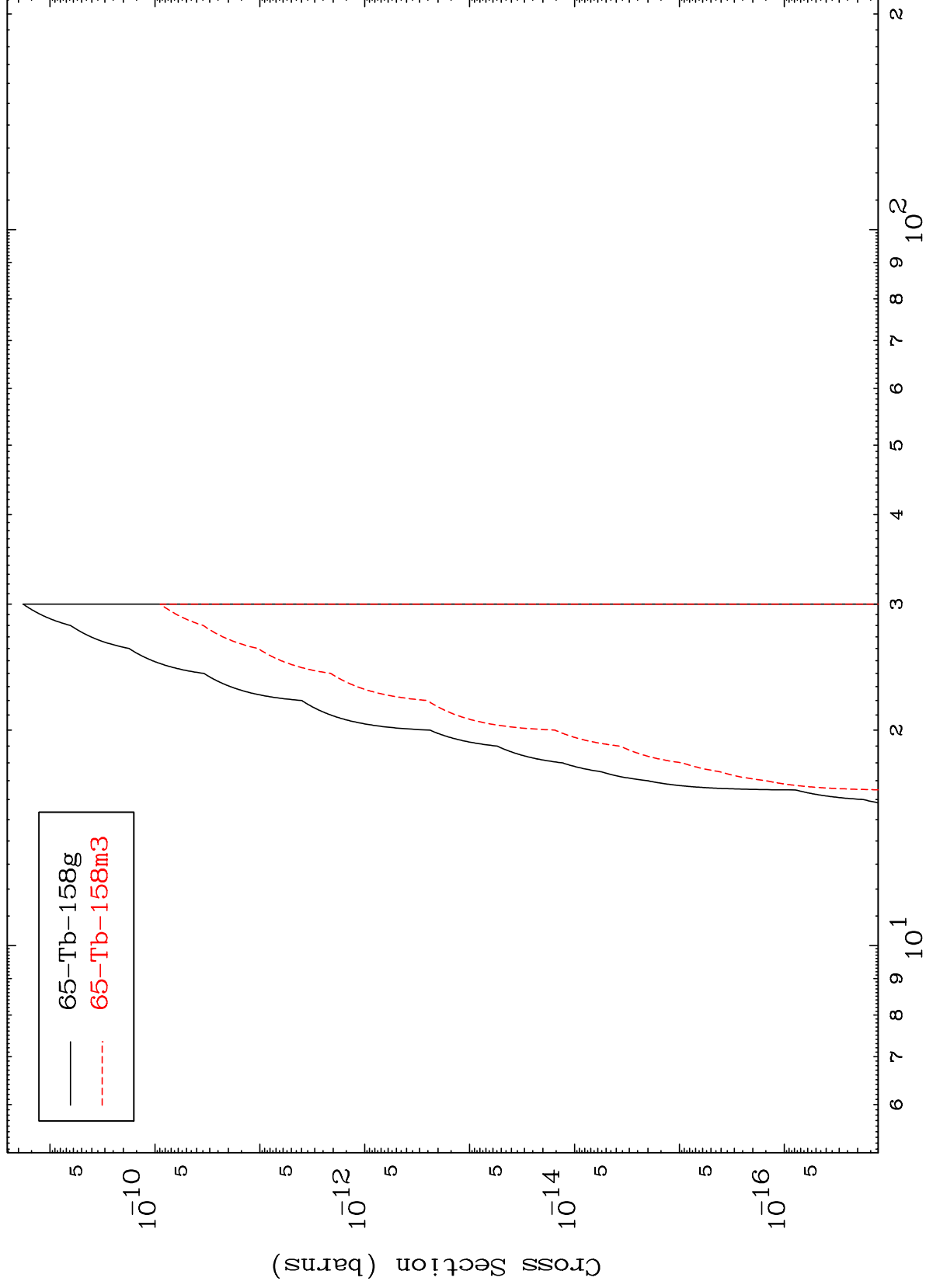
Incident Energy (MeV)

68-Er-163

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68-Er-163

(n,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

68-Er-163