

Program EVALPLOT
(Version 2021-1)

by

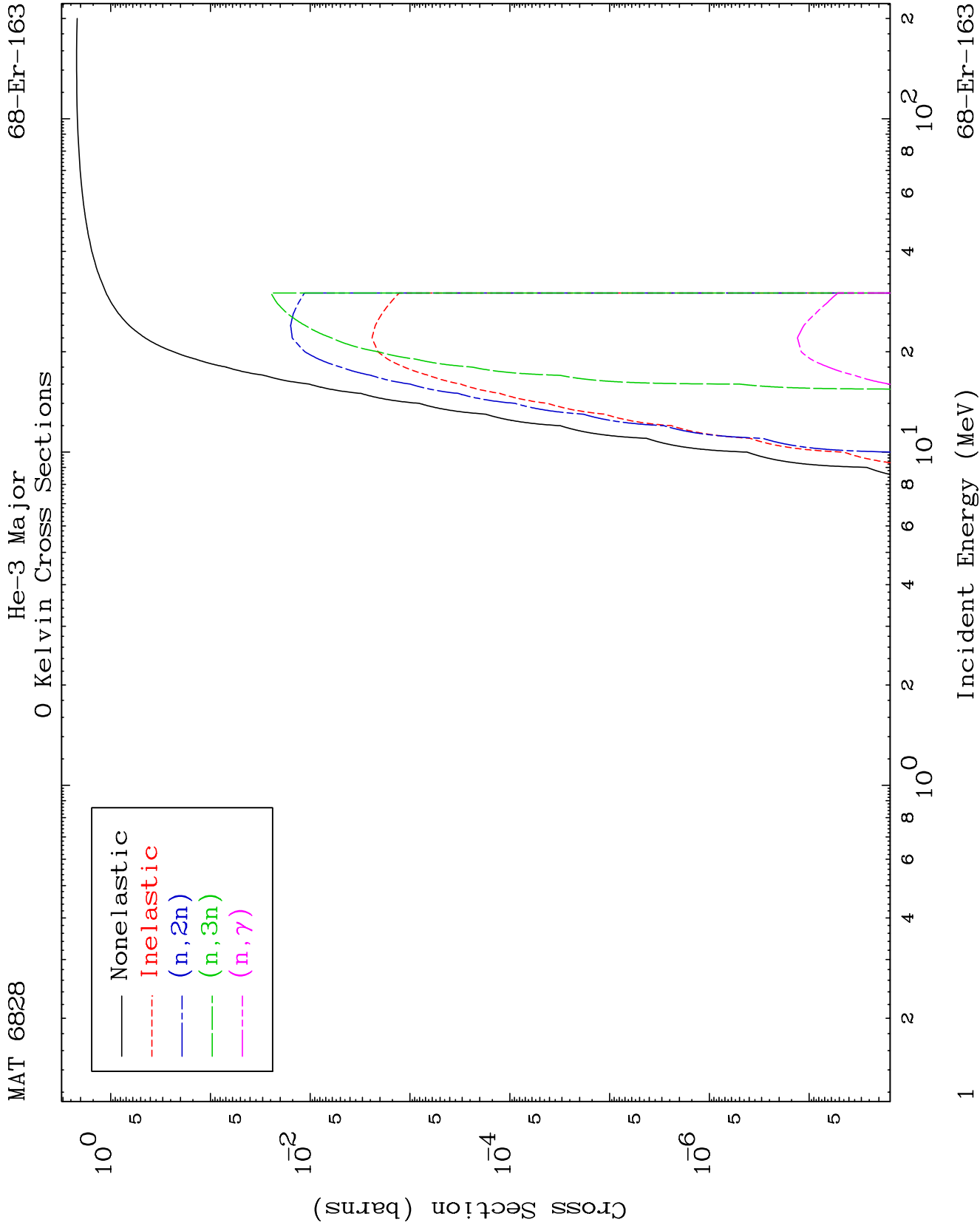
Dermott E. Cullen
(Present Contact Information)

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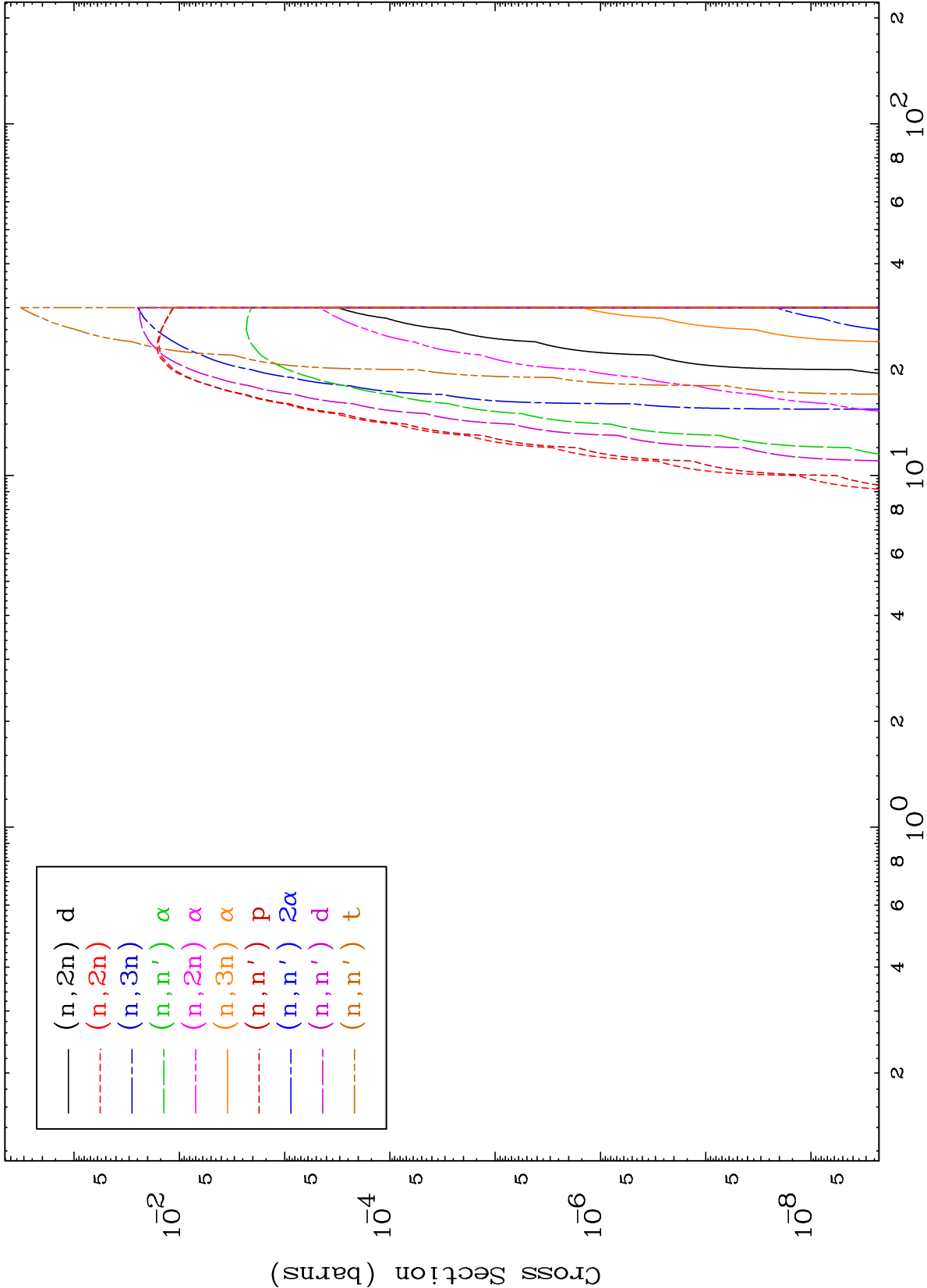
Press Mouse Button to Start

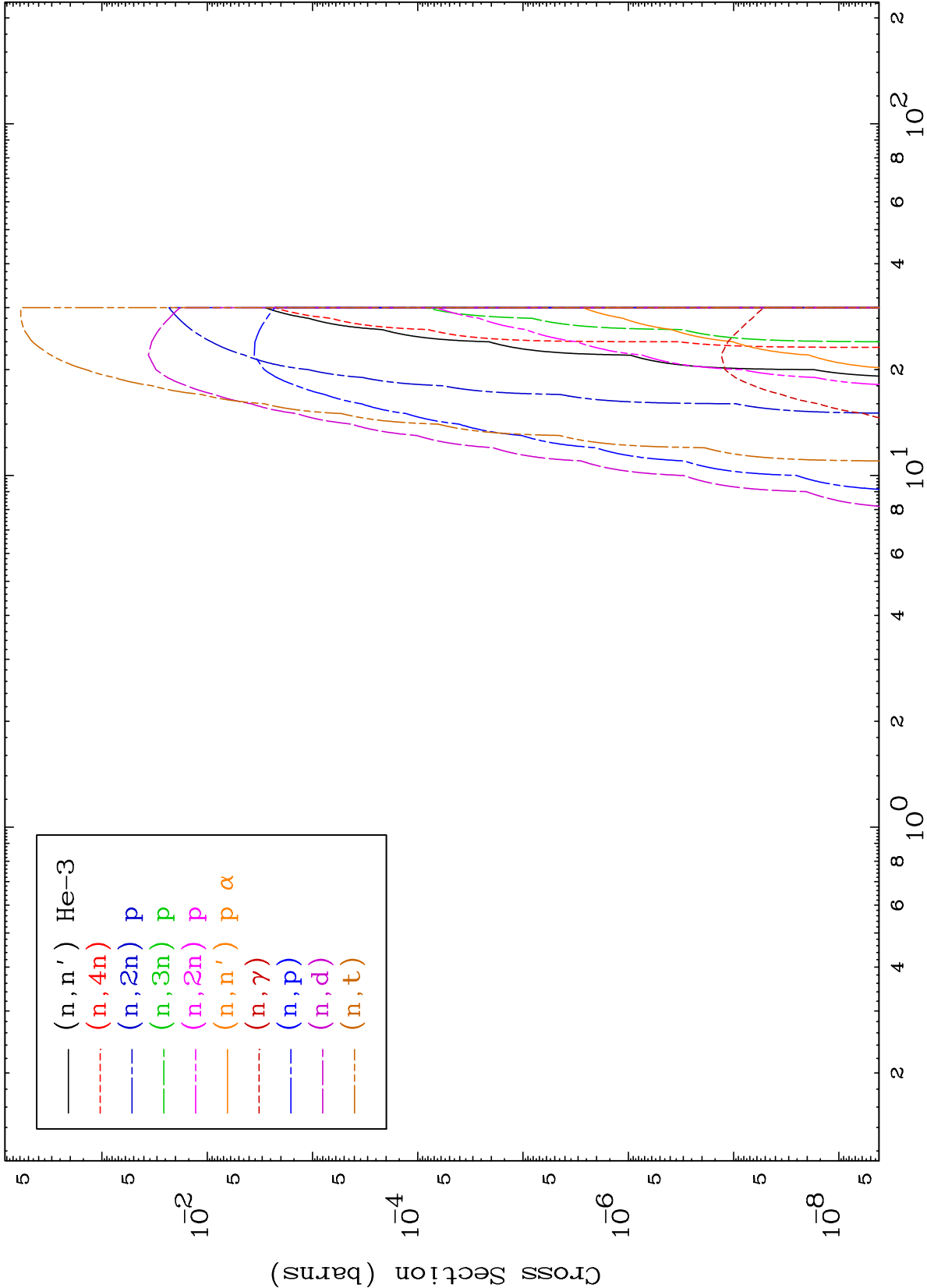


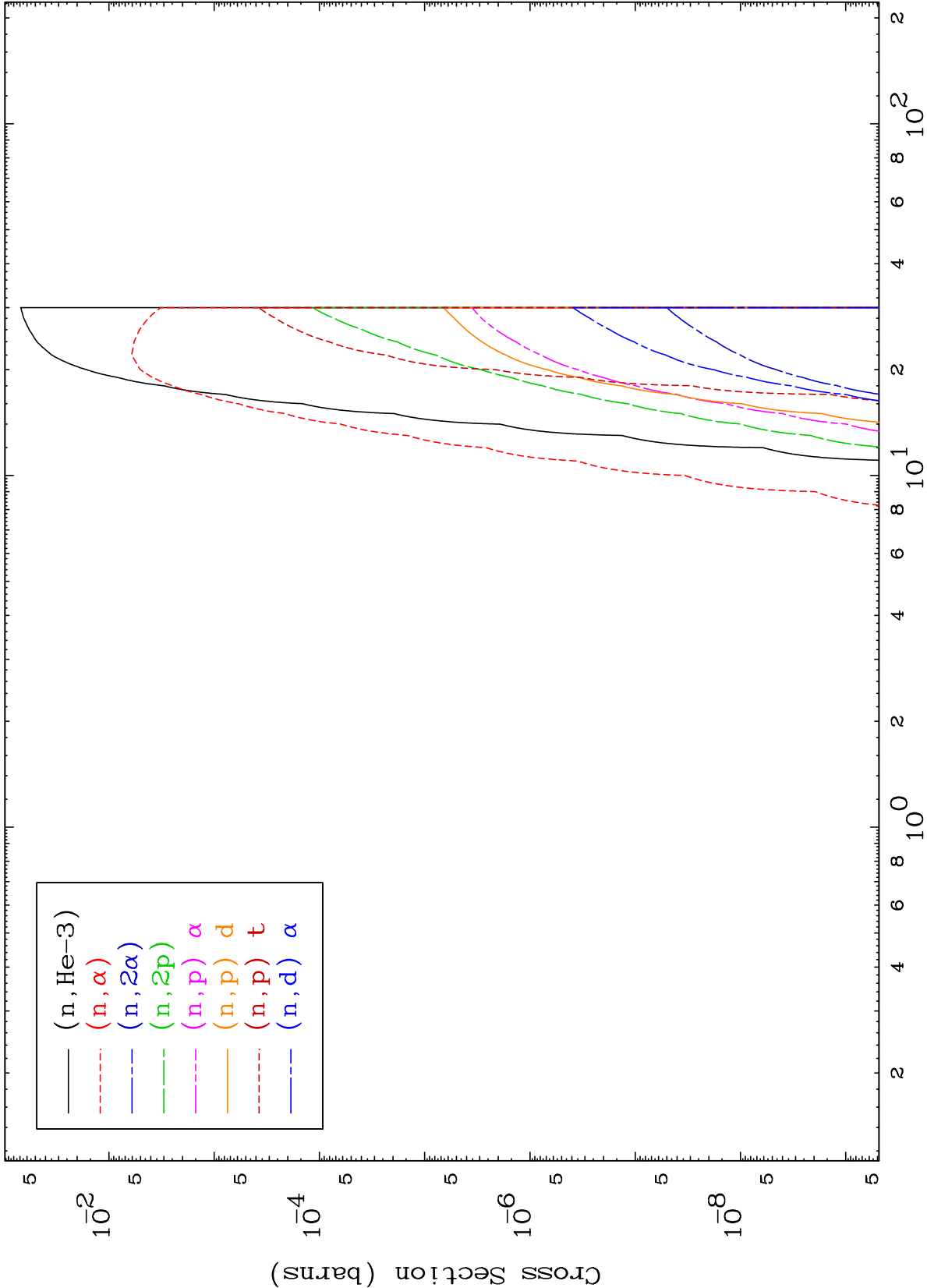
MAT 6828

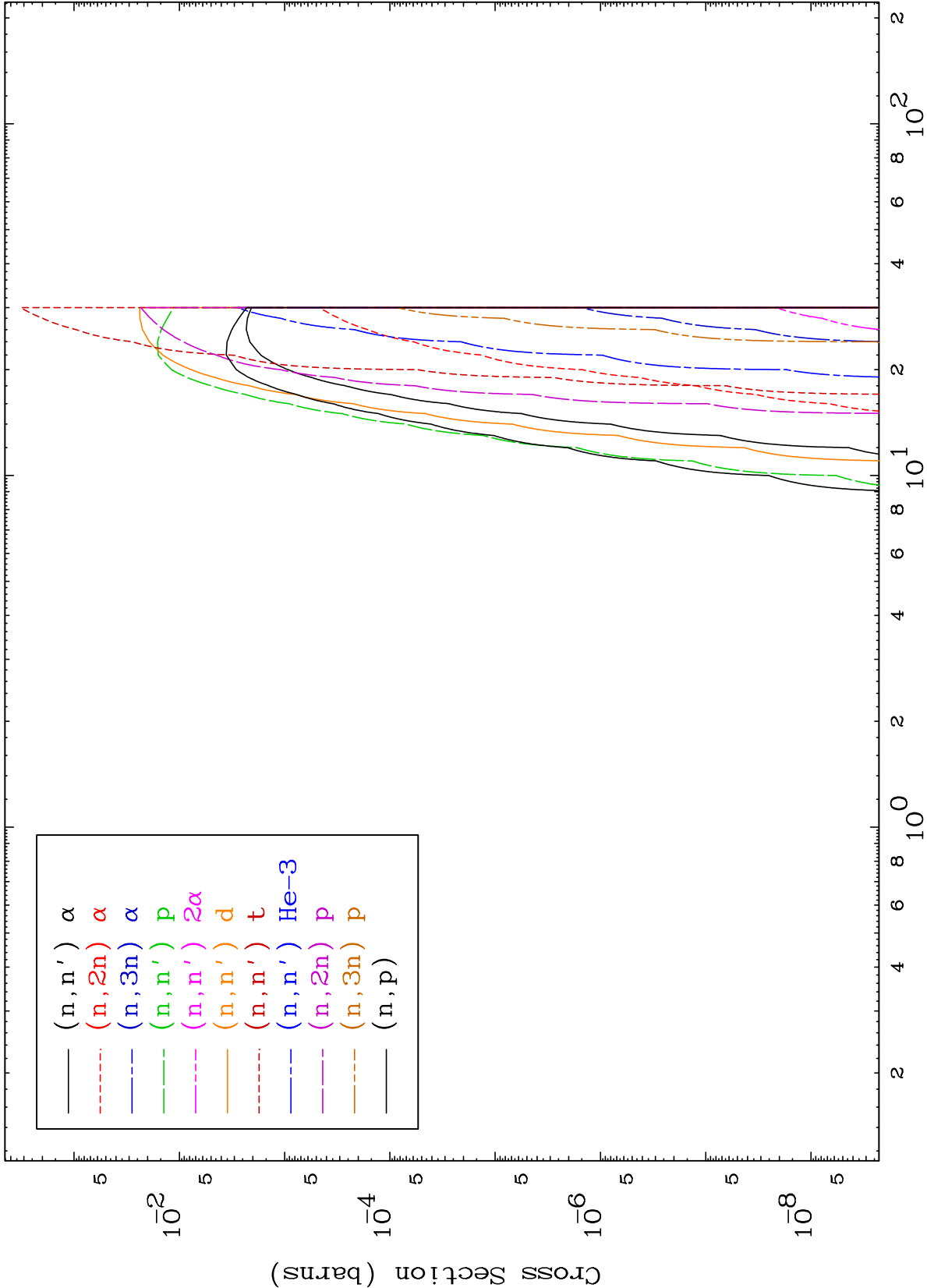
He-3 Neutron Absorption
0 Kelvin Cross Sections

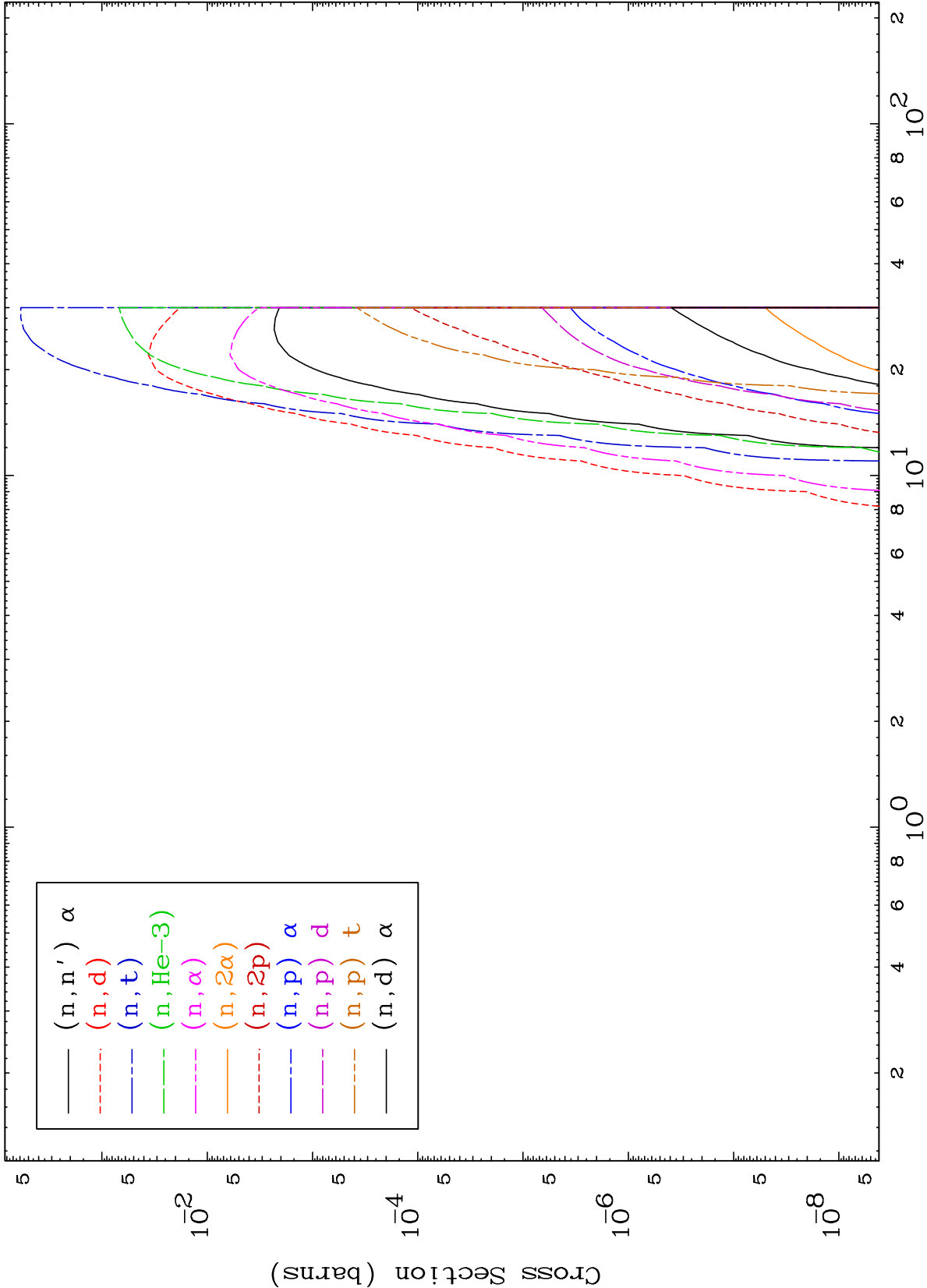
68-Er-163

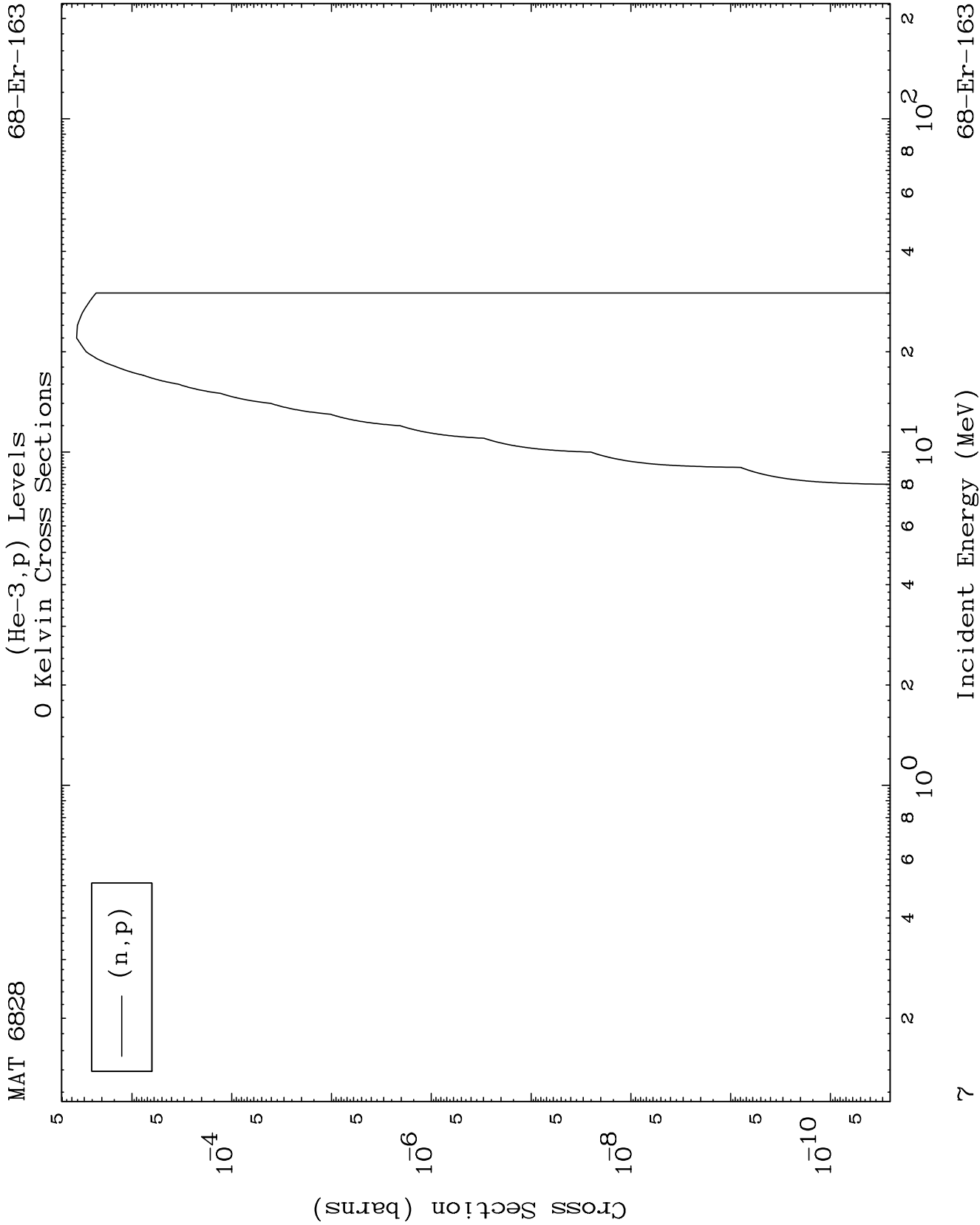


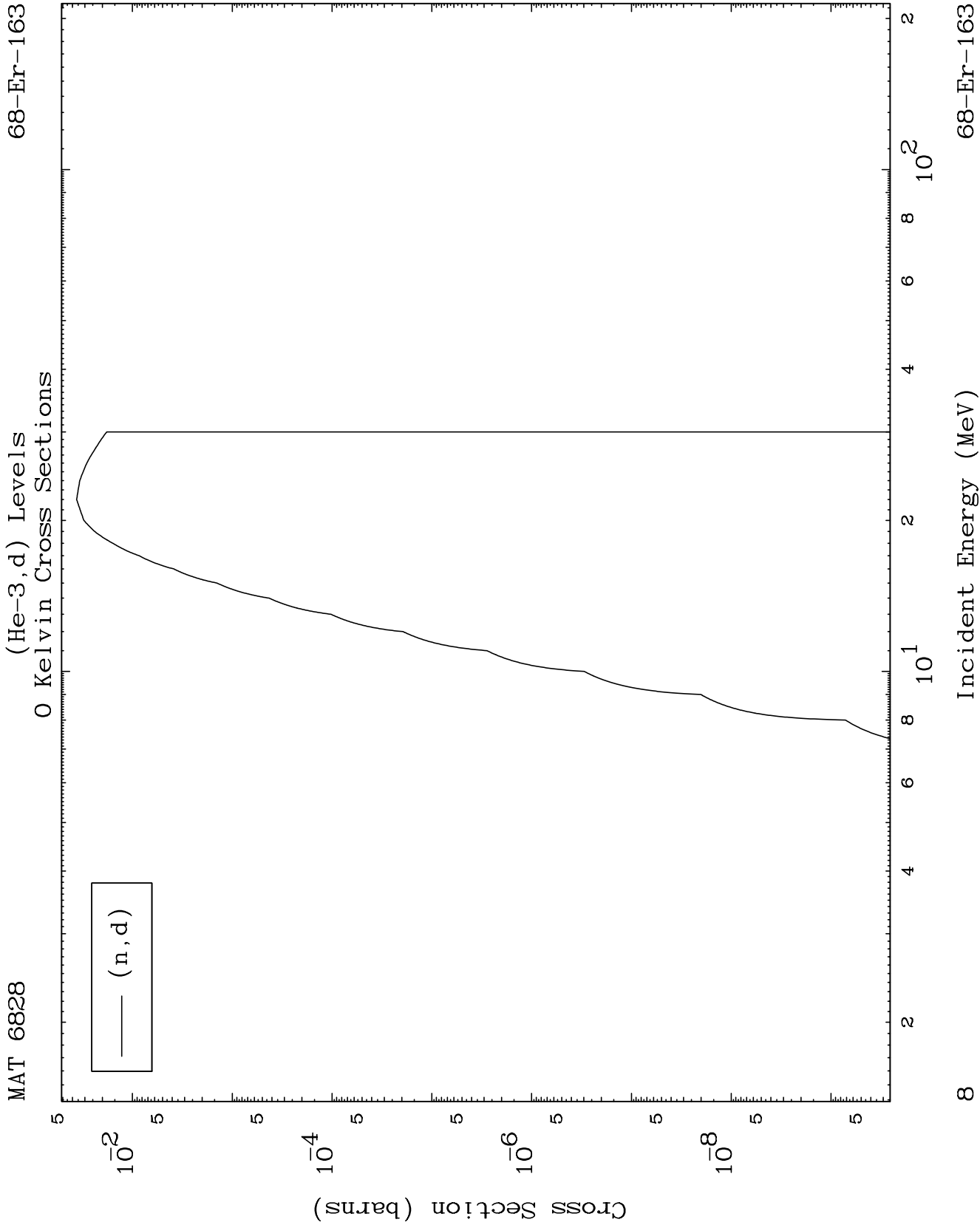








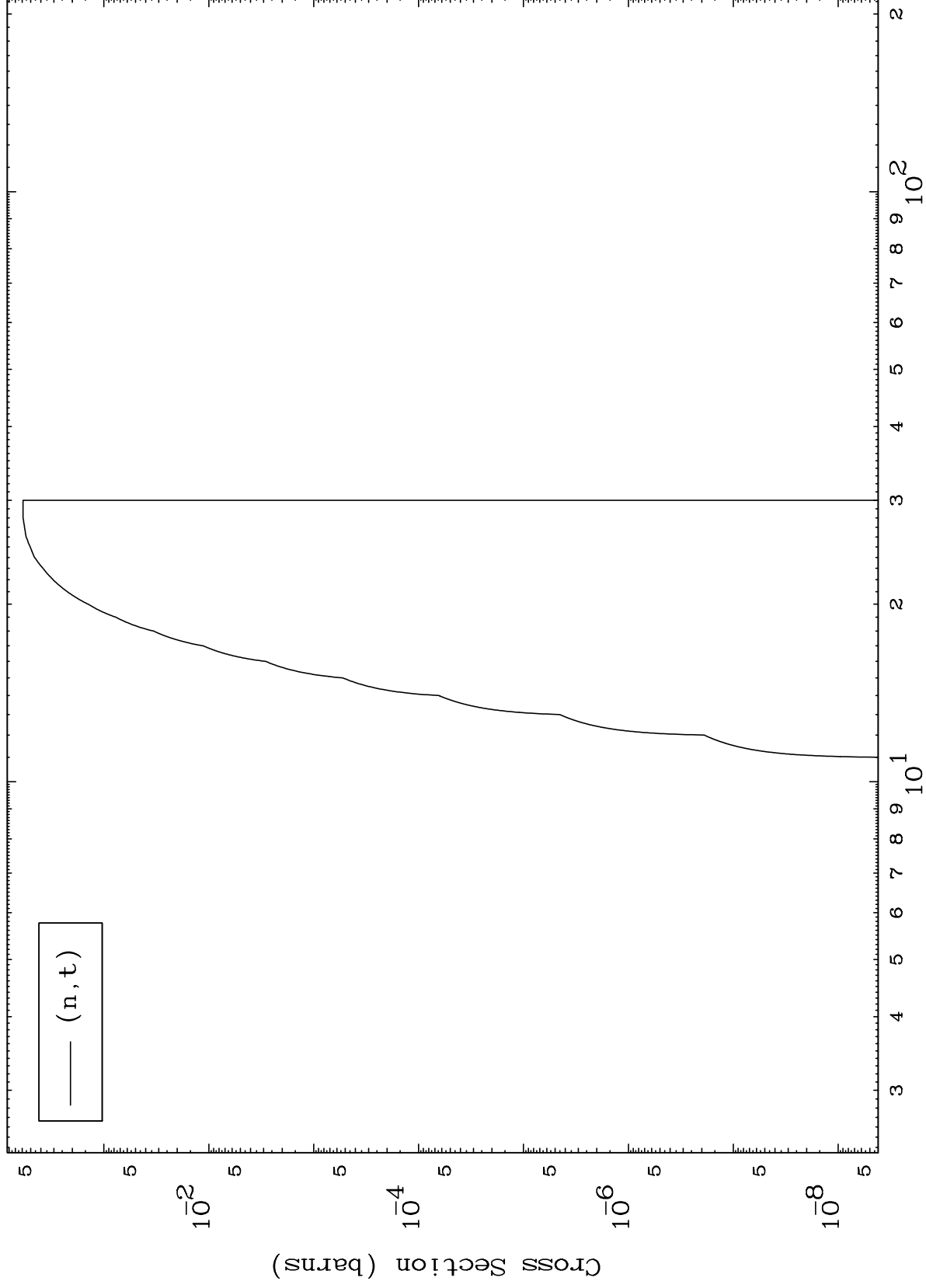




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68-Er-163

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



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Incident Energy (MeV)

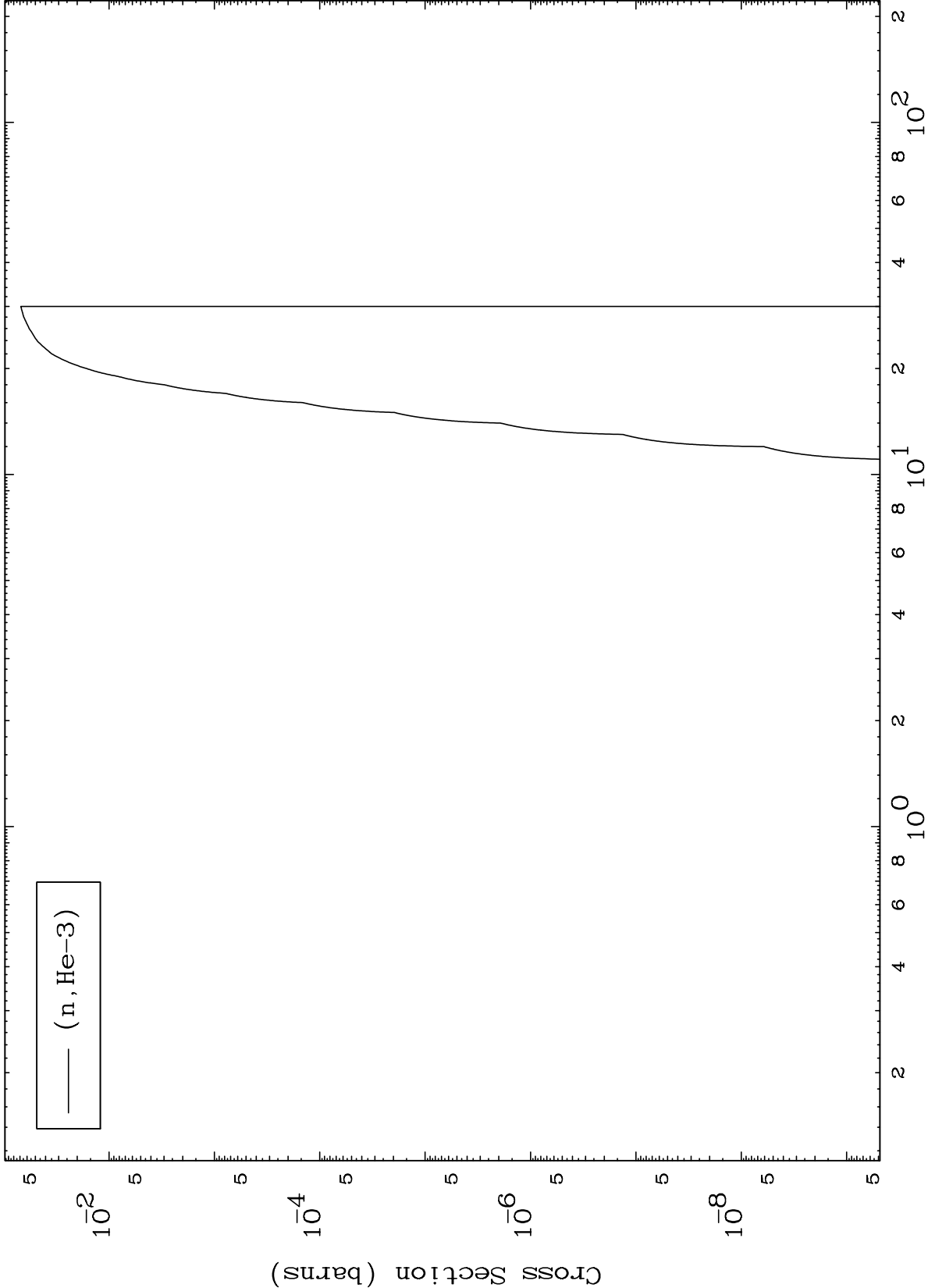
68-Er-163

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(He-3, He3) Levels

68-Er-163

0 Kelvin Cross Sections



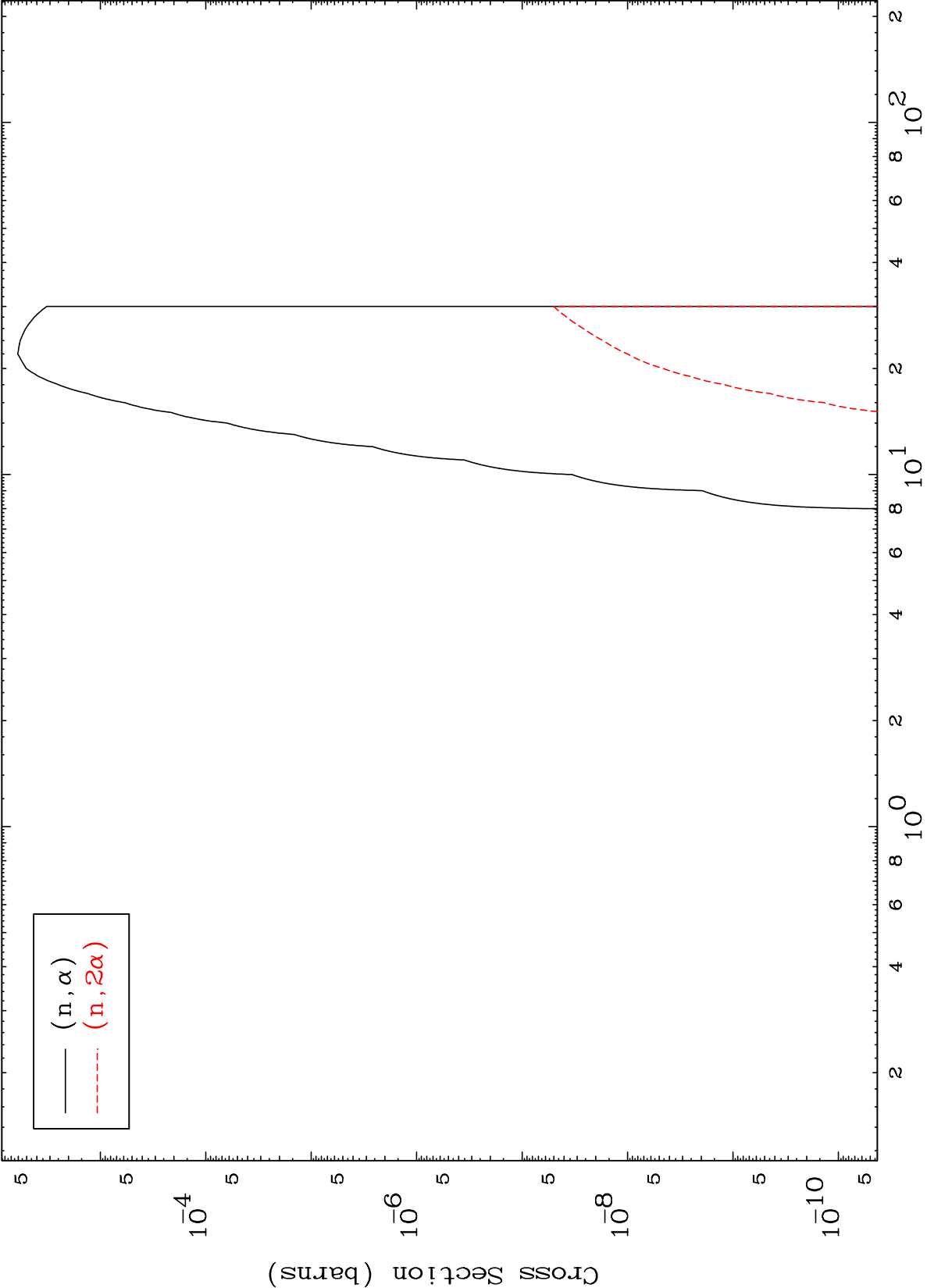
— (n, He-3)

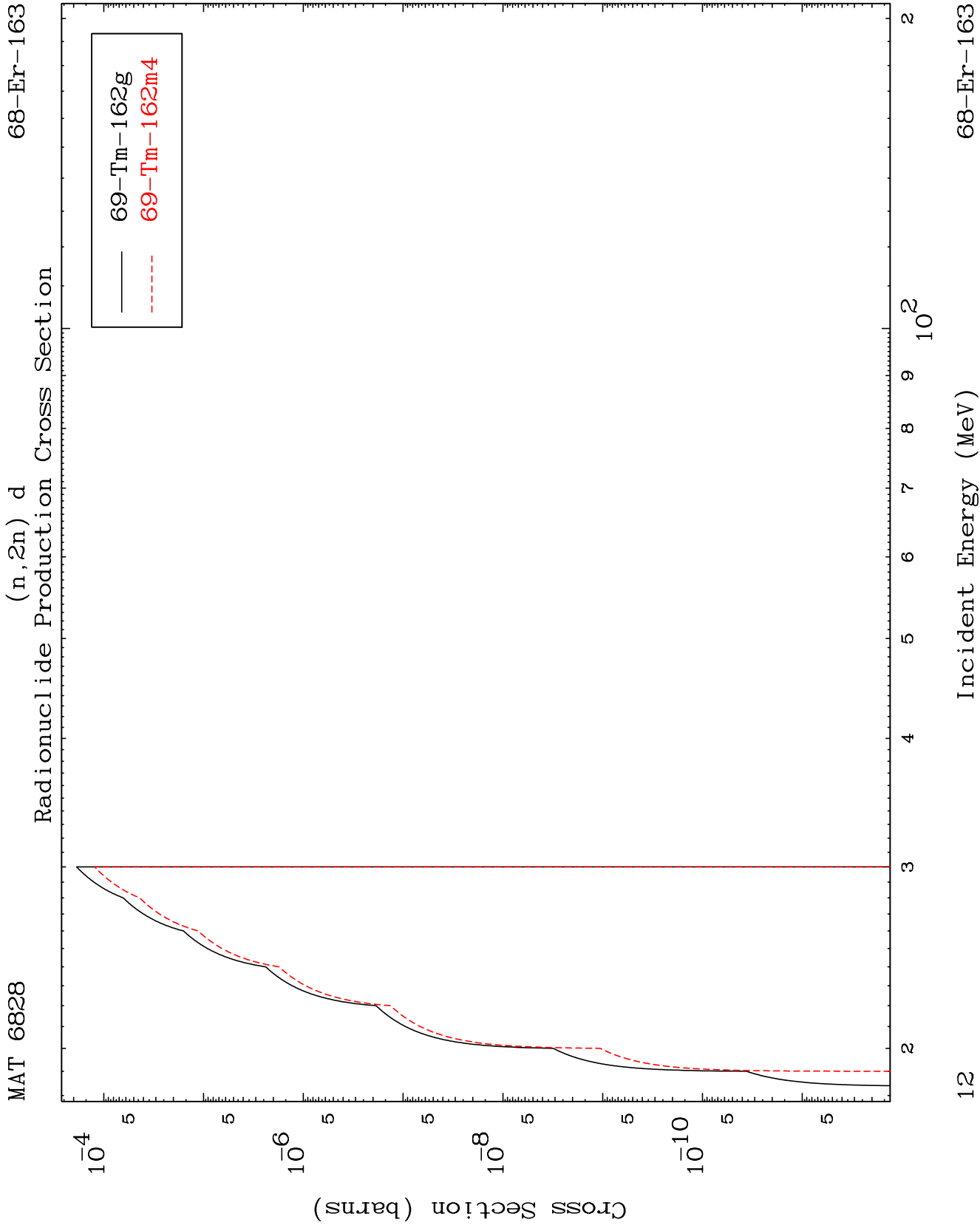
10

Incident Energy (MeV)

68-Er-163

0 Kelvin Cross Sections

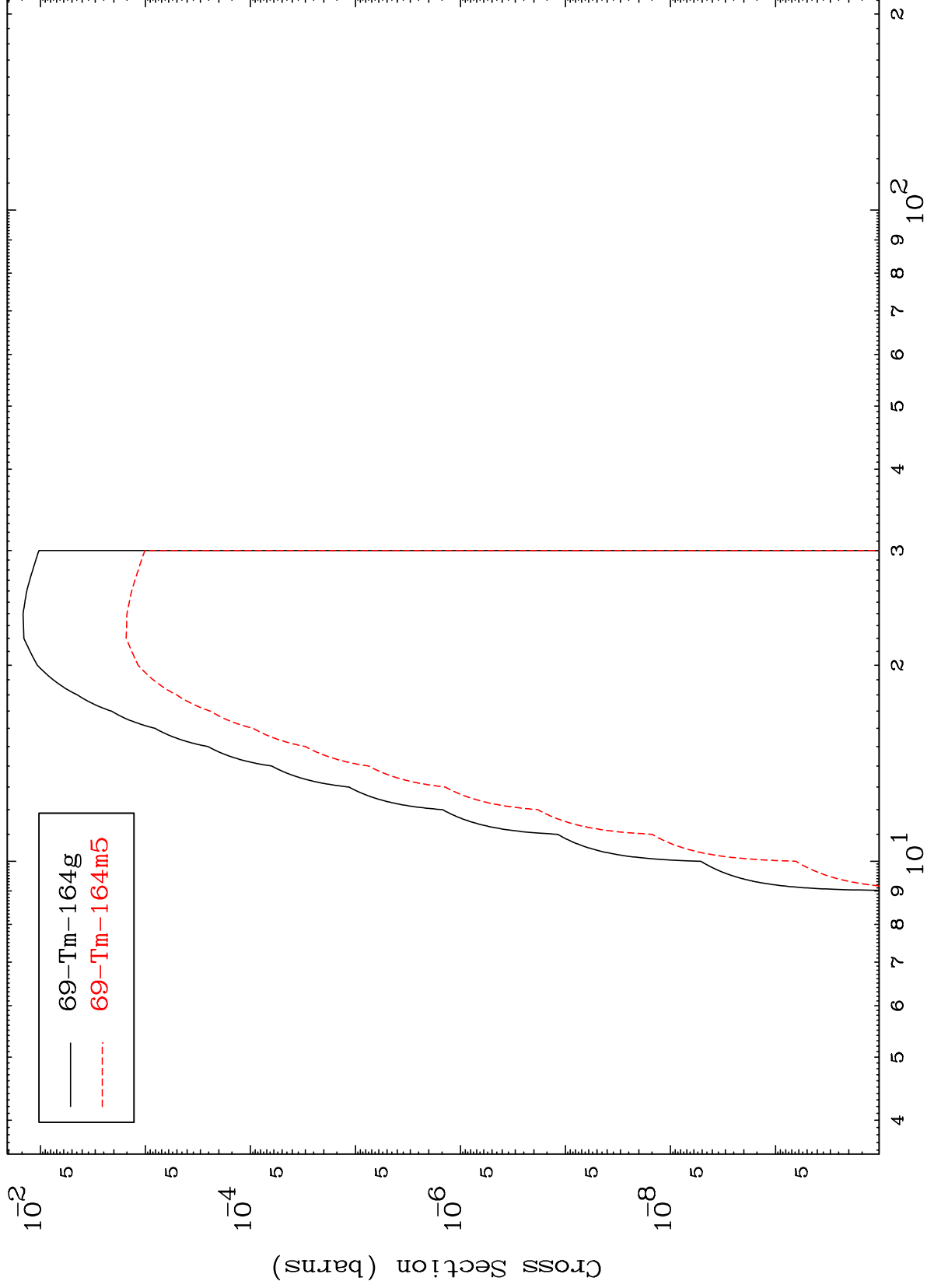




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68-Er-163

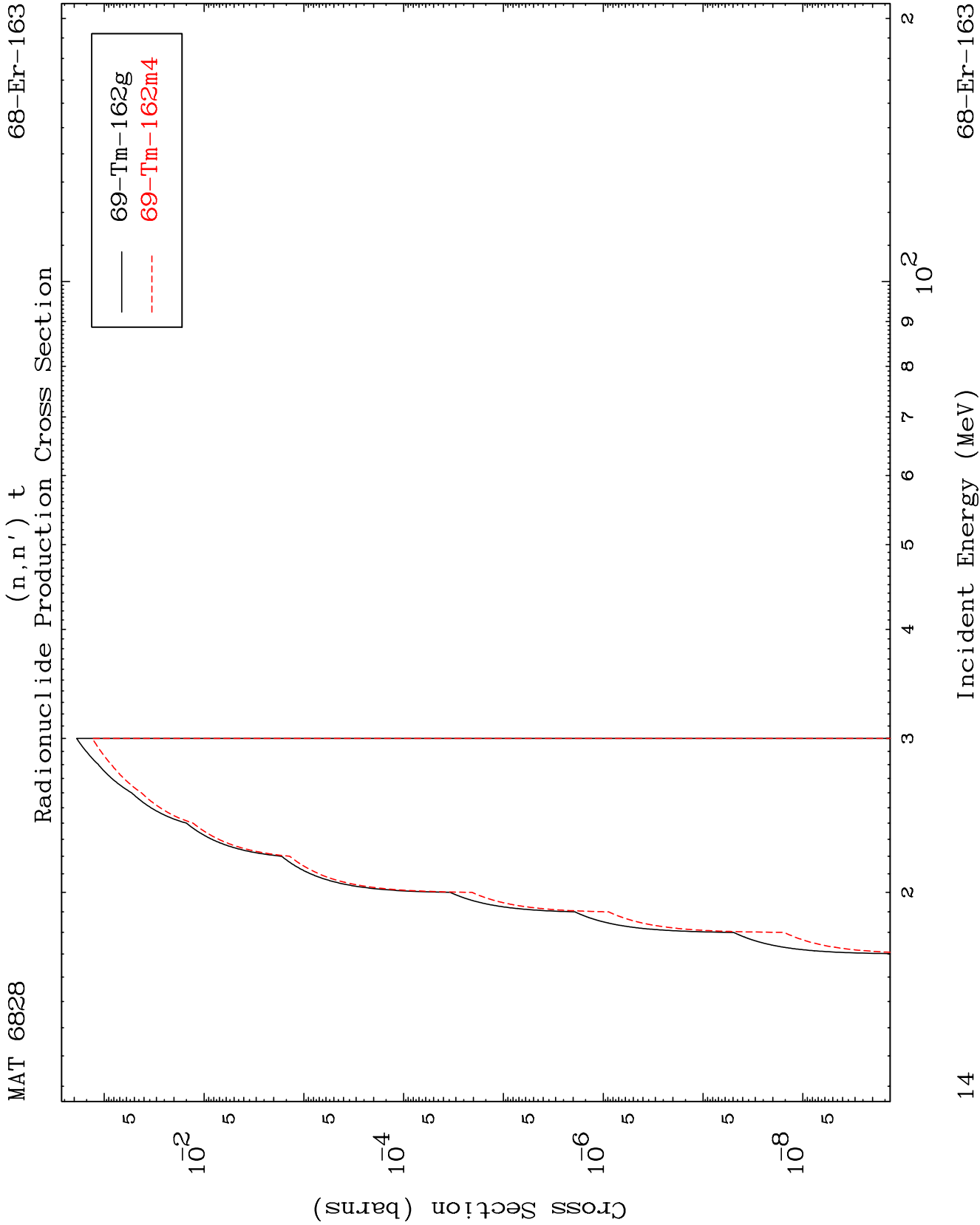
(n,n') p
Radionuclide Production Cross Section

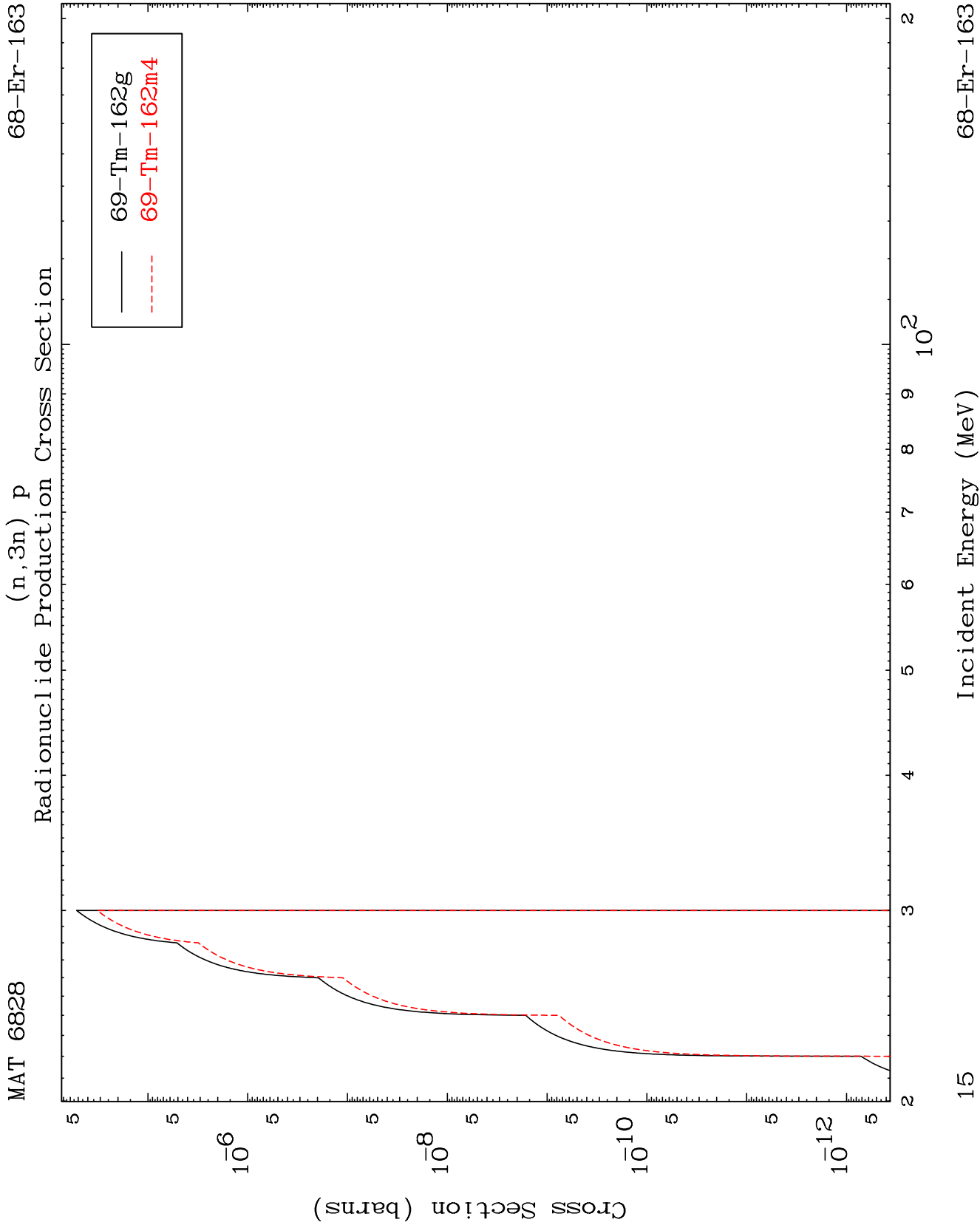


13

Incident Energy (MeV)

68-Er-163

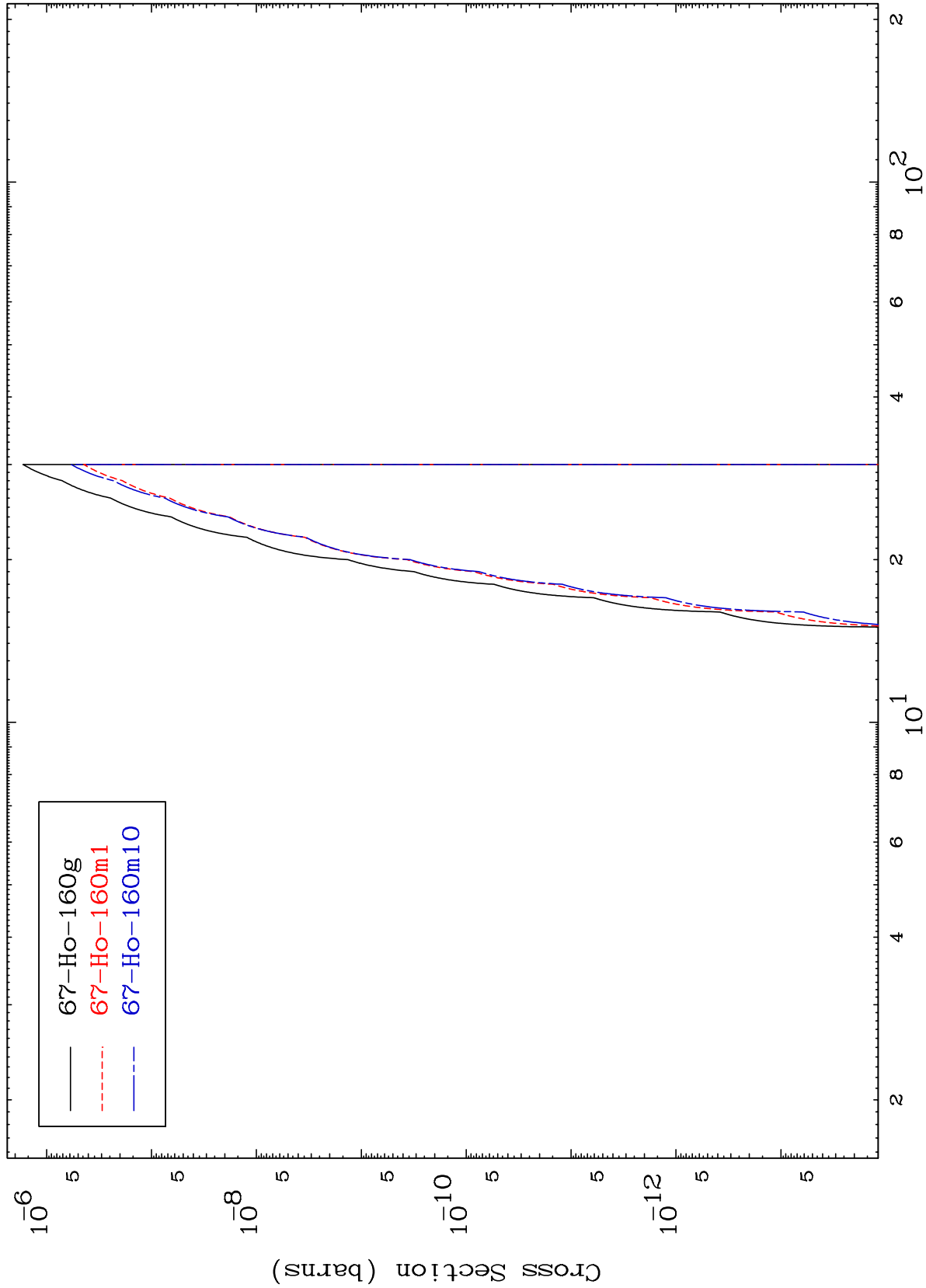




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68-Er-163

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



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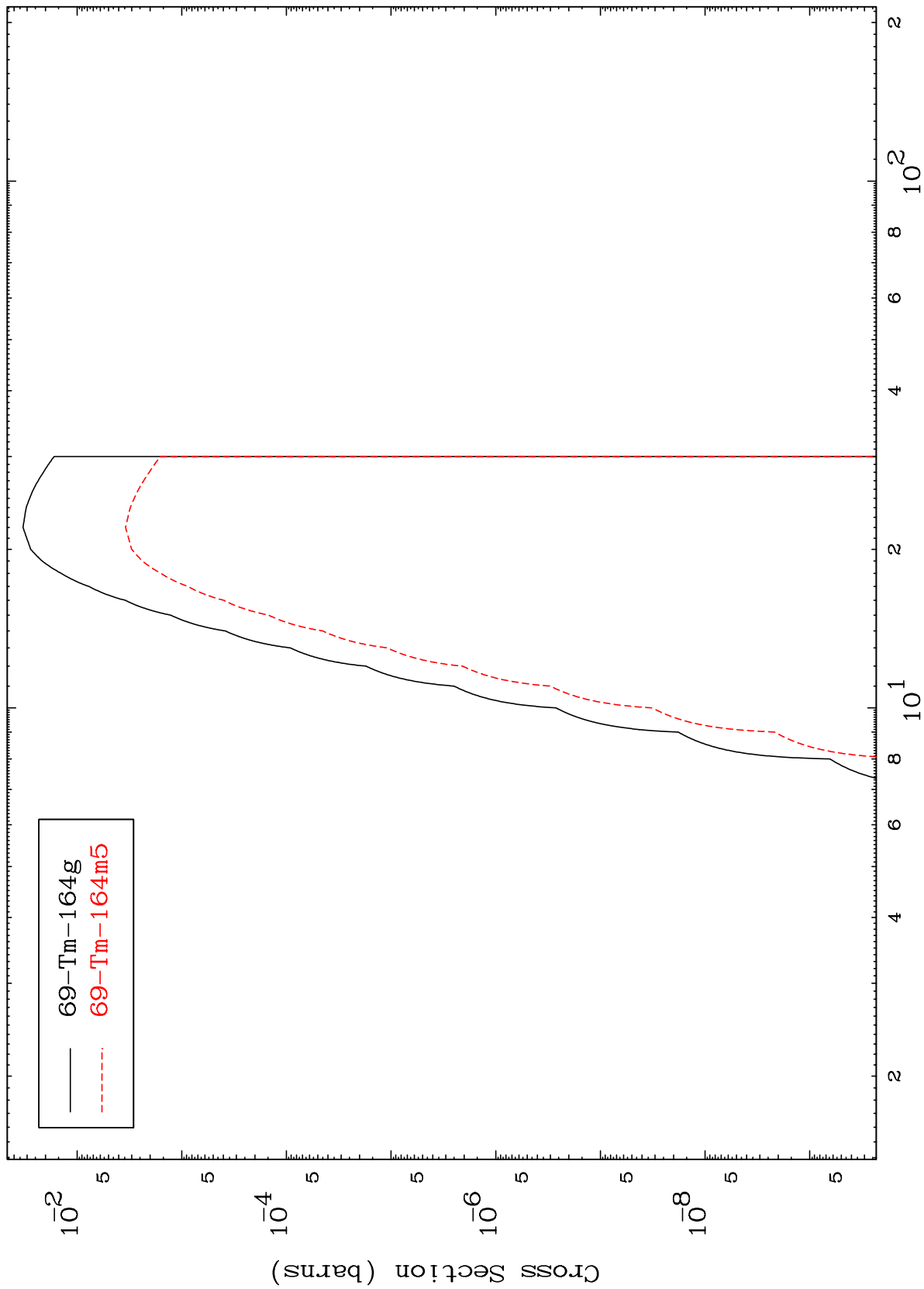
Incident Energy (MeV)

68-Er-163

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68-Er-163

(n,d)
Radionuclide Production Cross Section



17

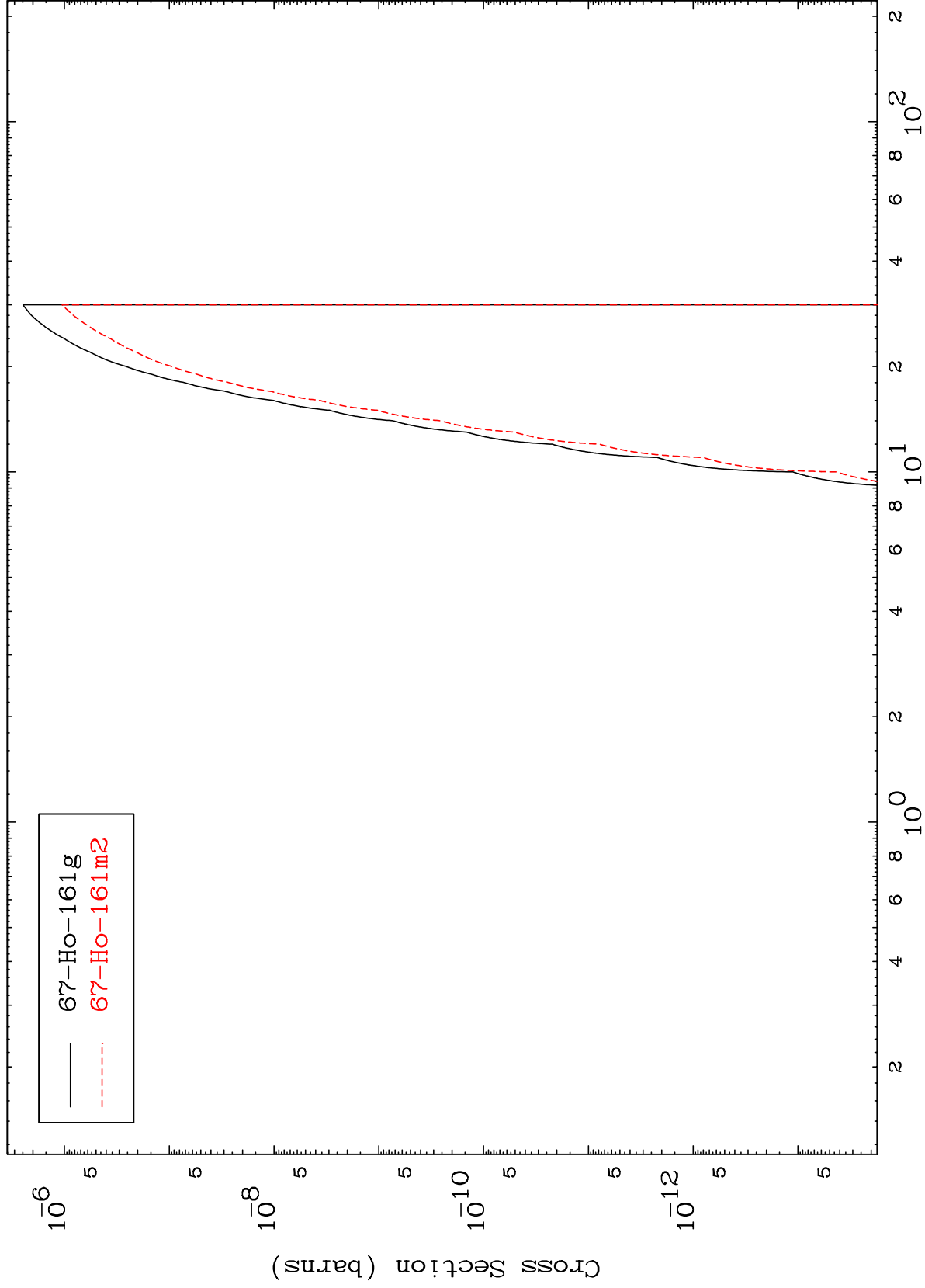
68-Er-163

Incident Energy (MeV)

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68-Er-163

(n,p) α
Radionuclide Production Cross Section



18

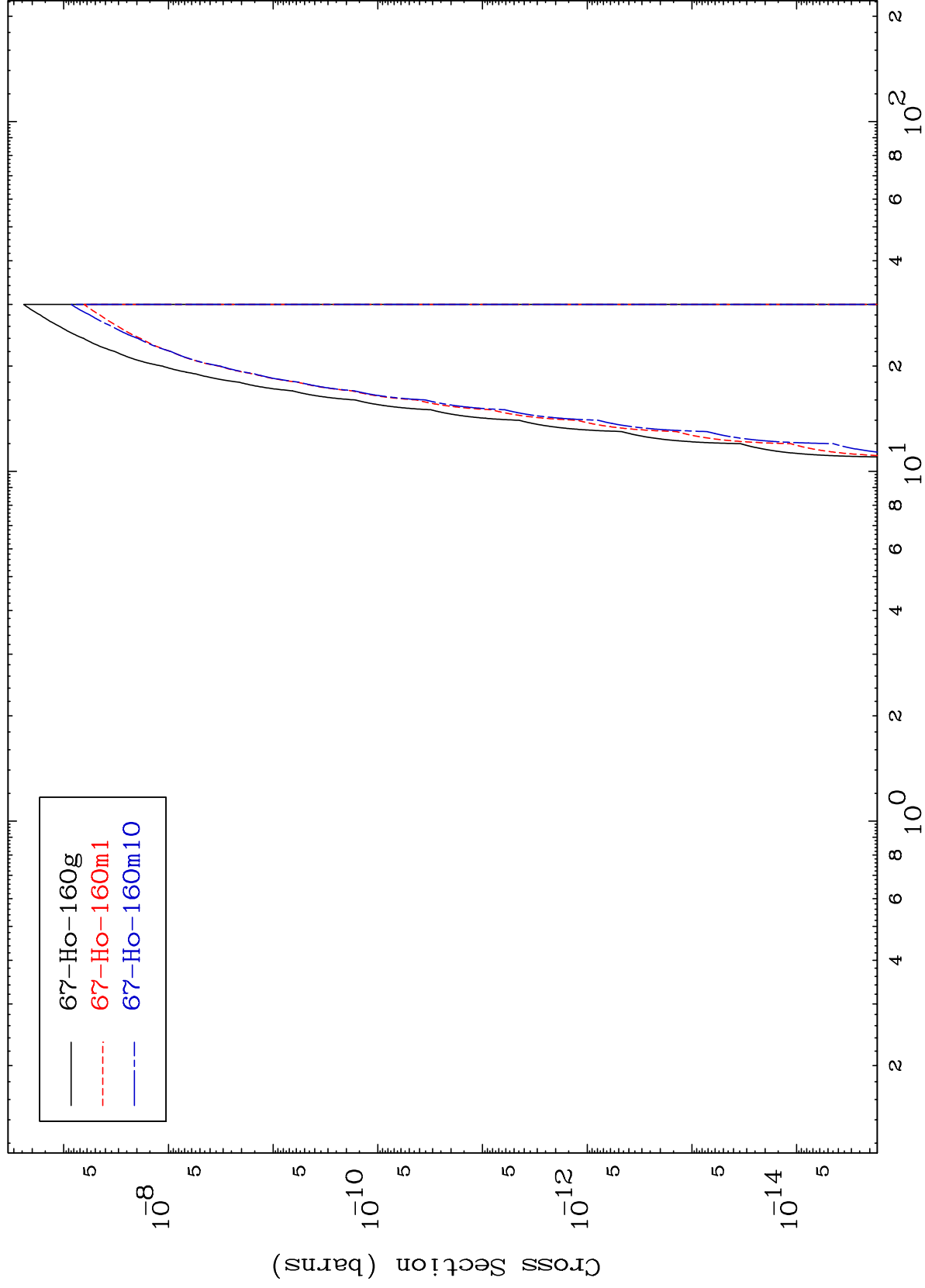
Incident Energy (MeV)

68-Er-163

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68-Er-163

Radionuclide Production Cross Section
(n,d) α



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Incident Energy (MeV)

68-Er-163