

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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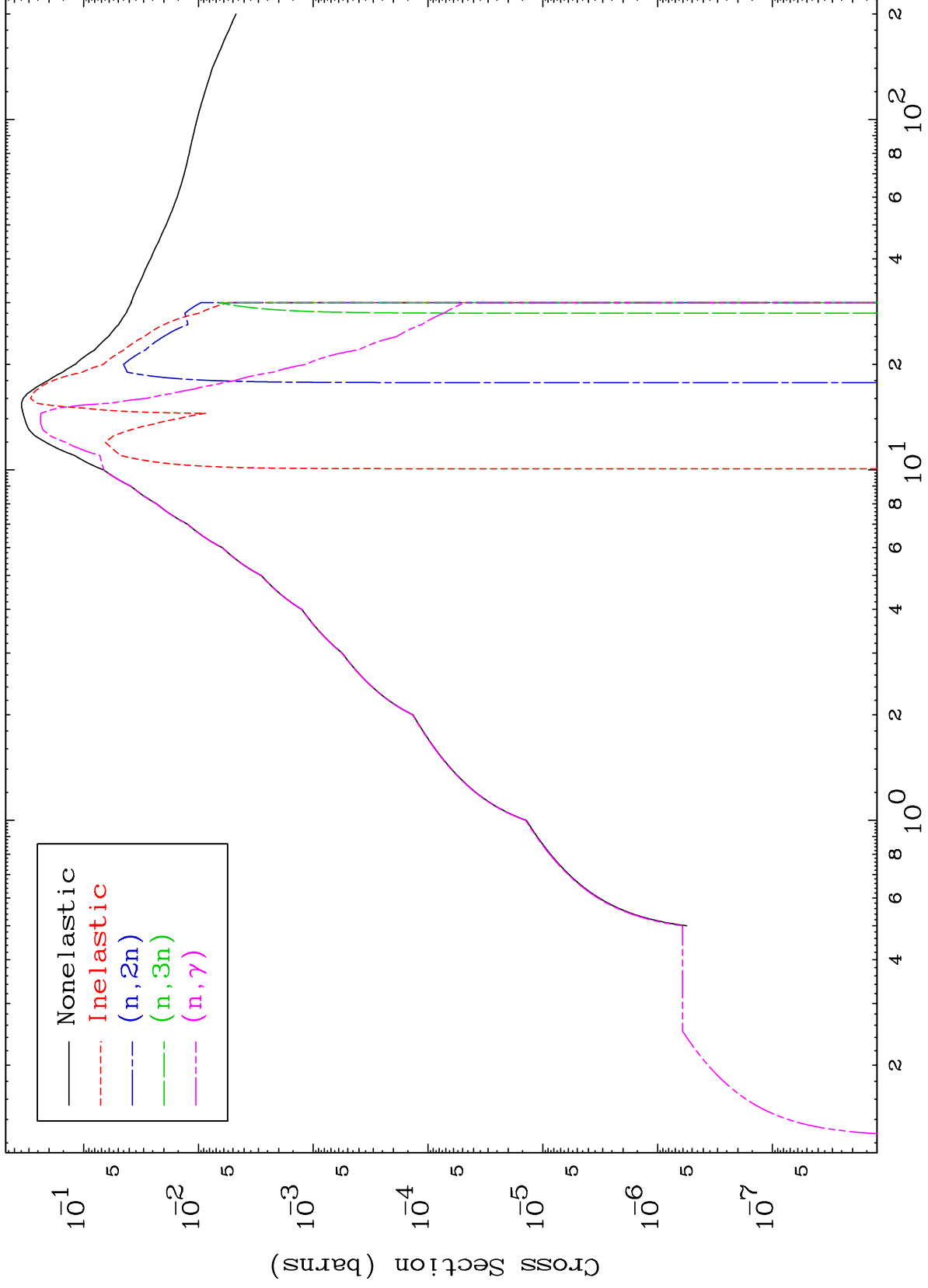
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

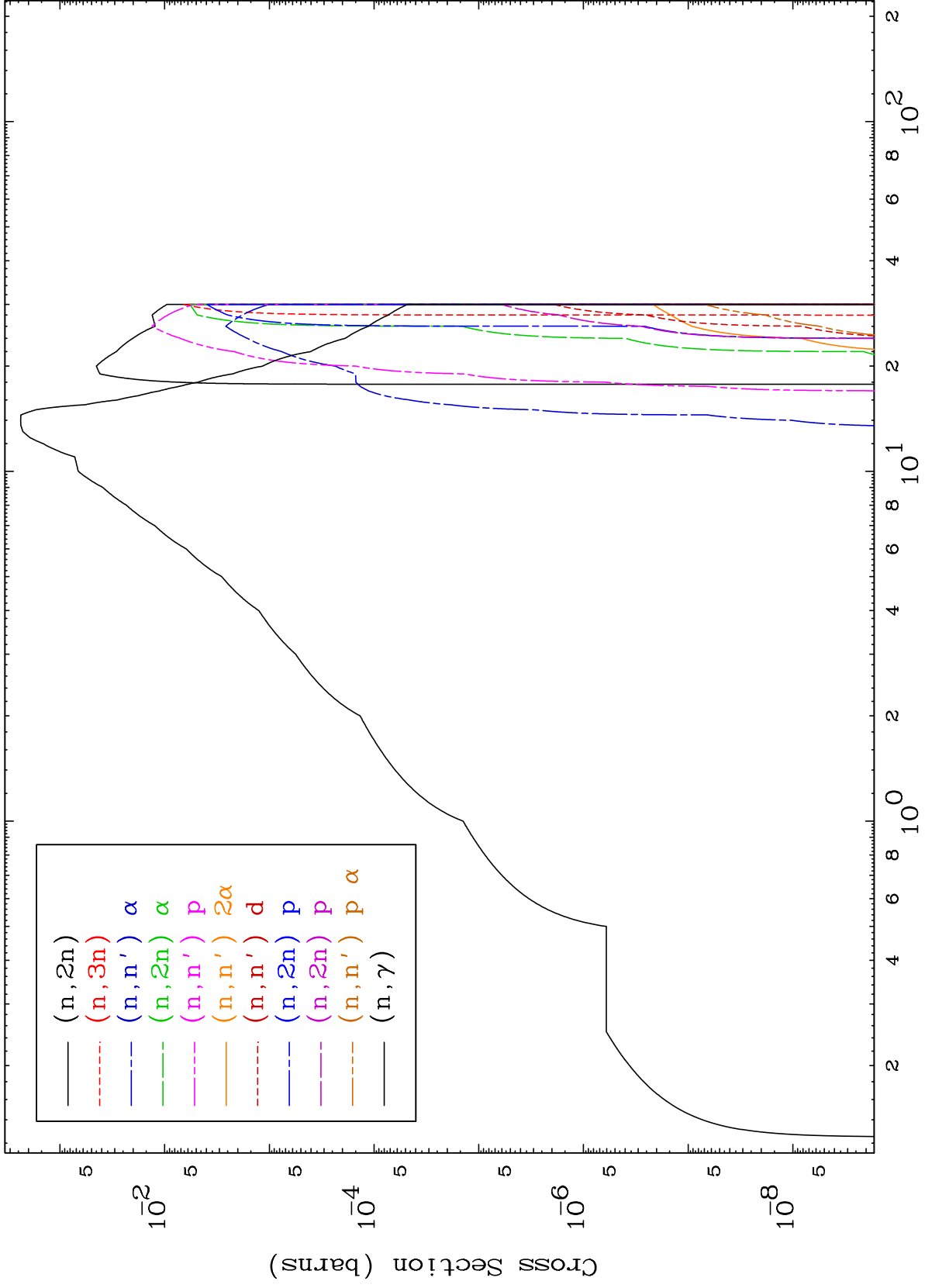
0 Kelvin Cross Sections

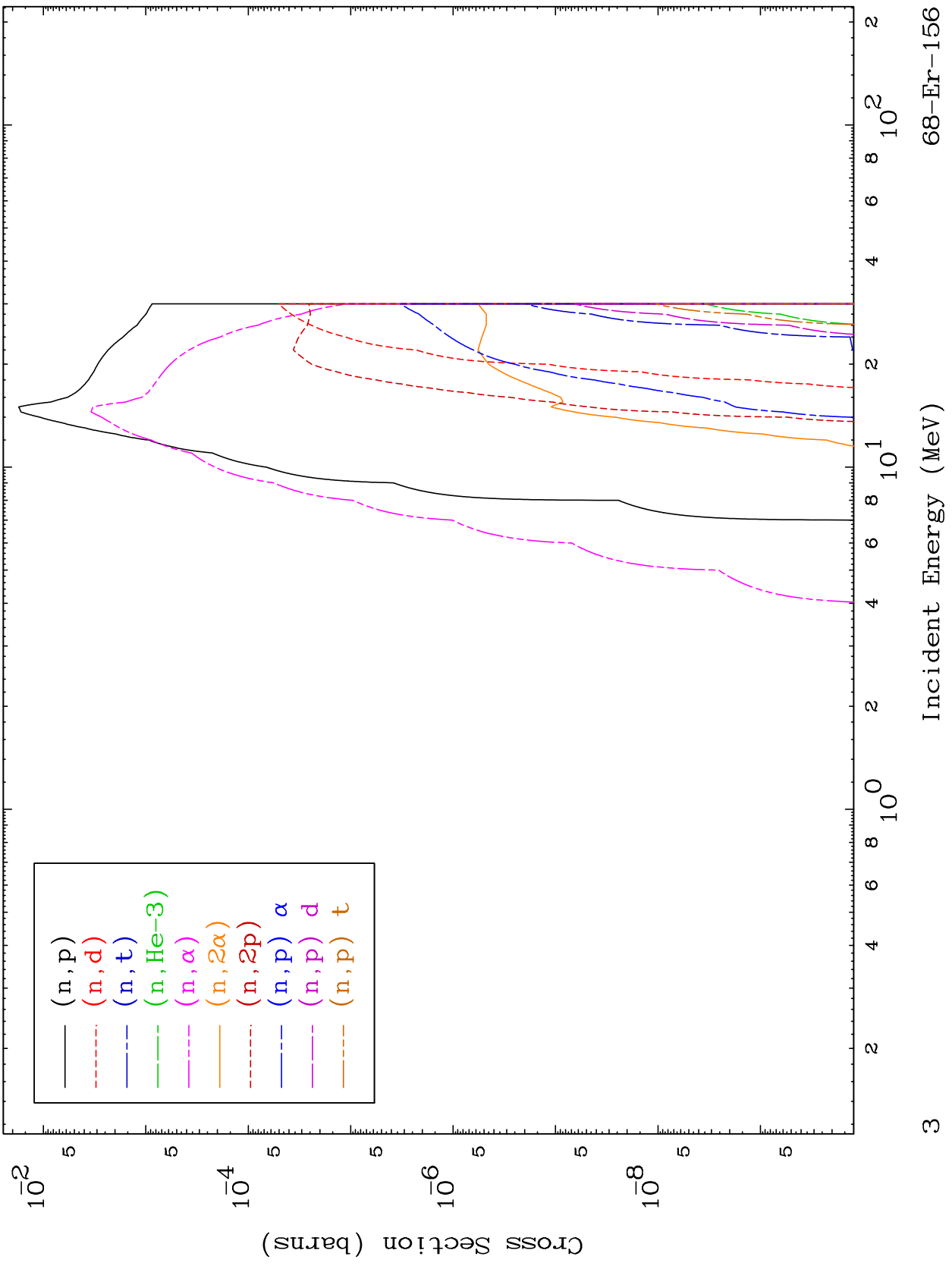


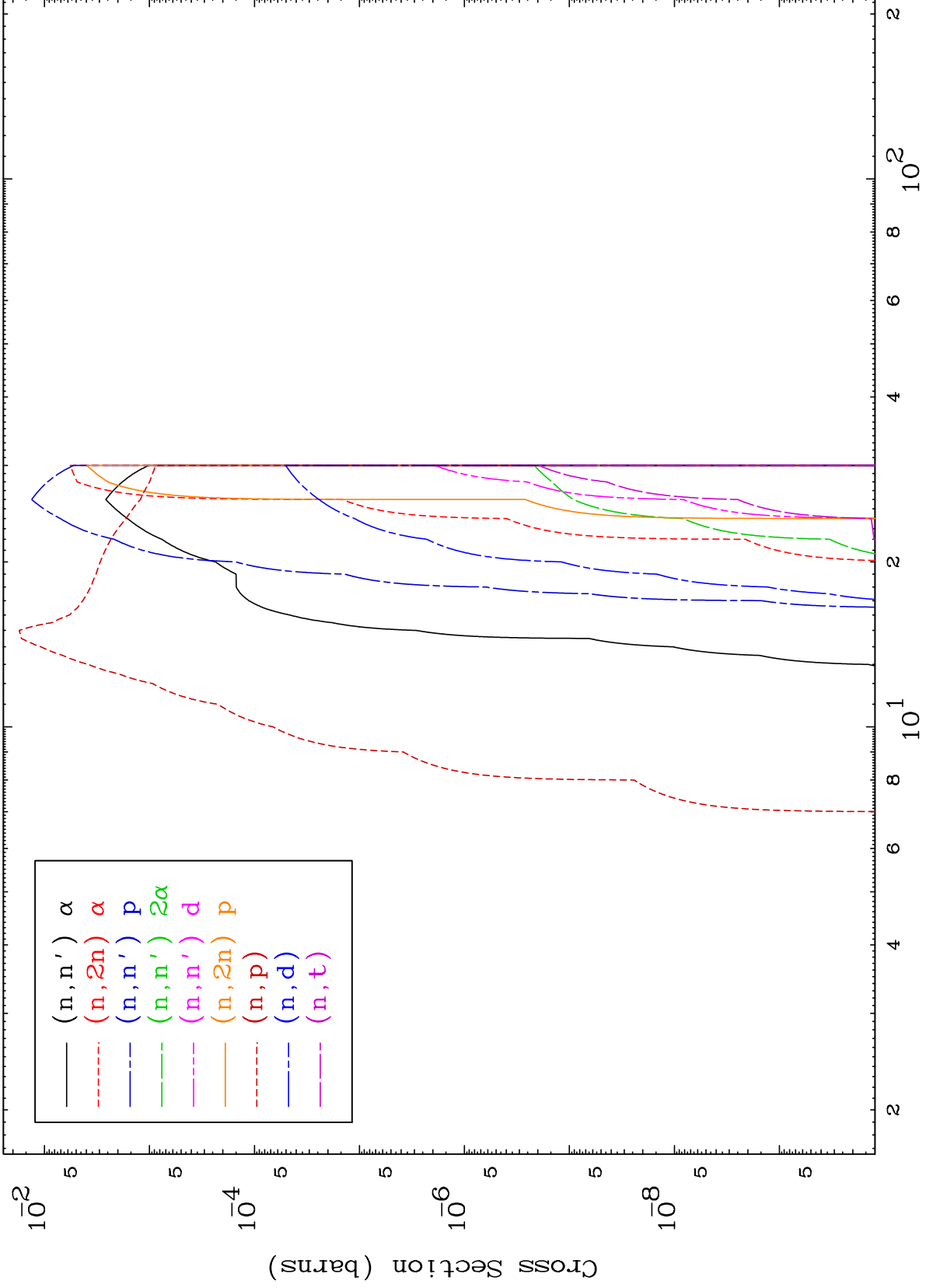
MAT 6807

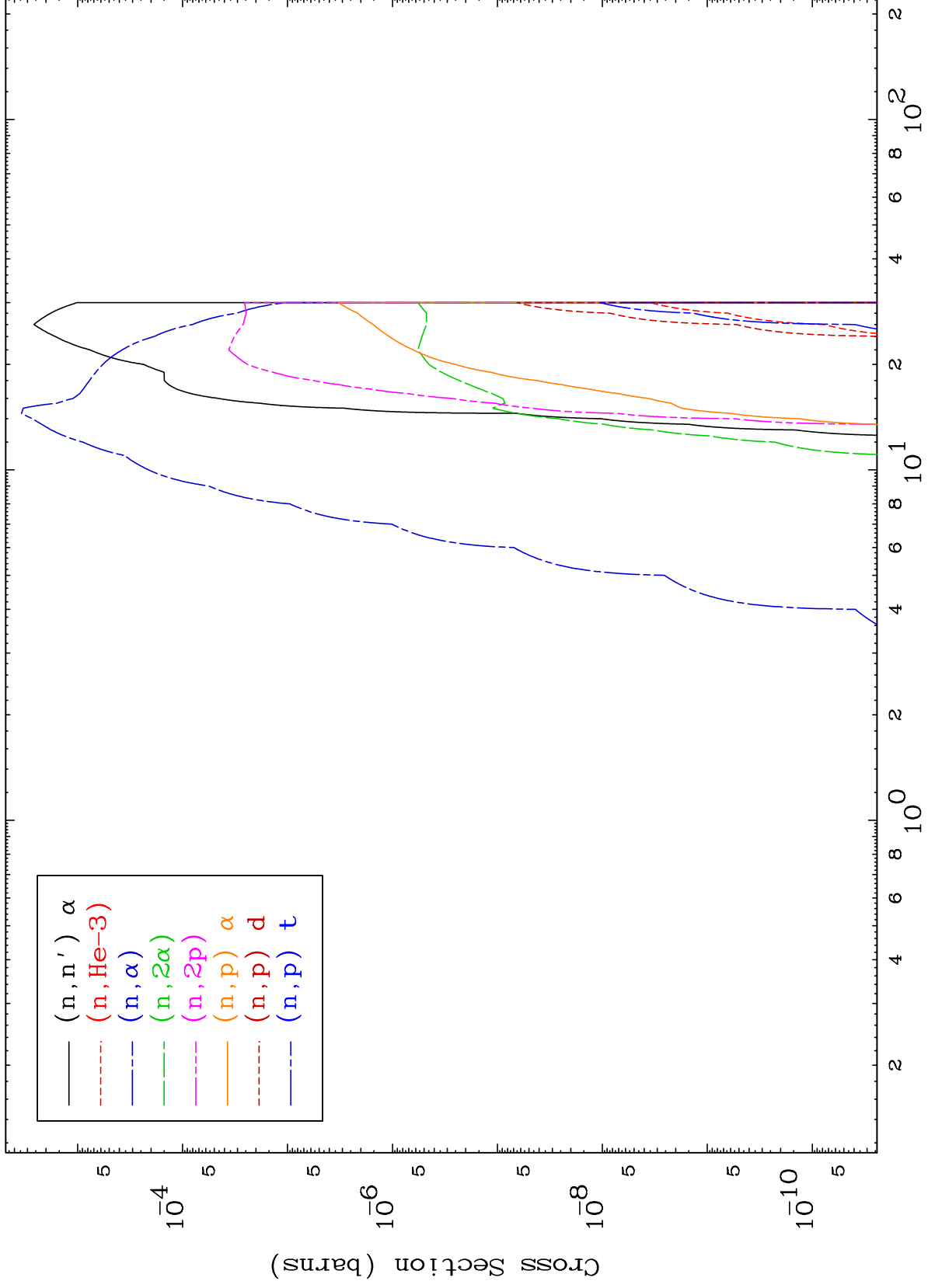
Photon Neutron Absorption
0 Kelvin Cross Sections

68-Er-156







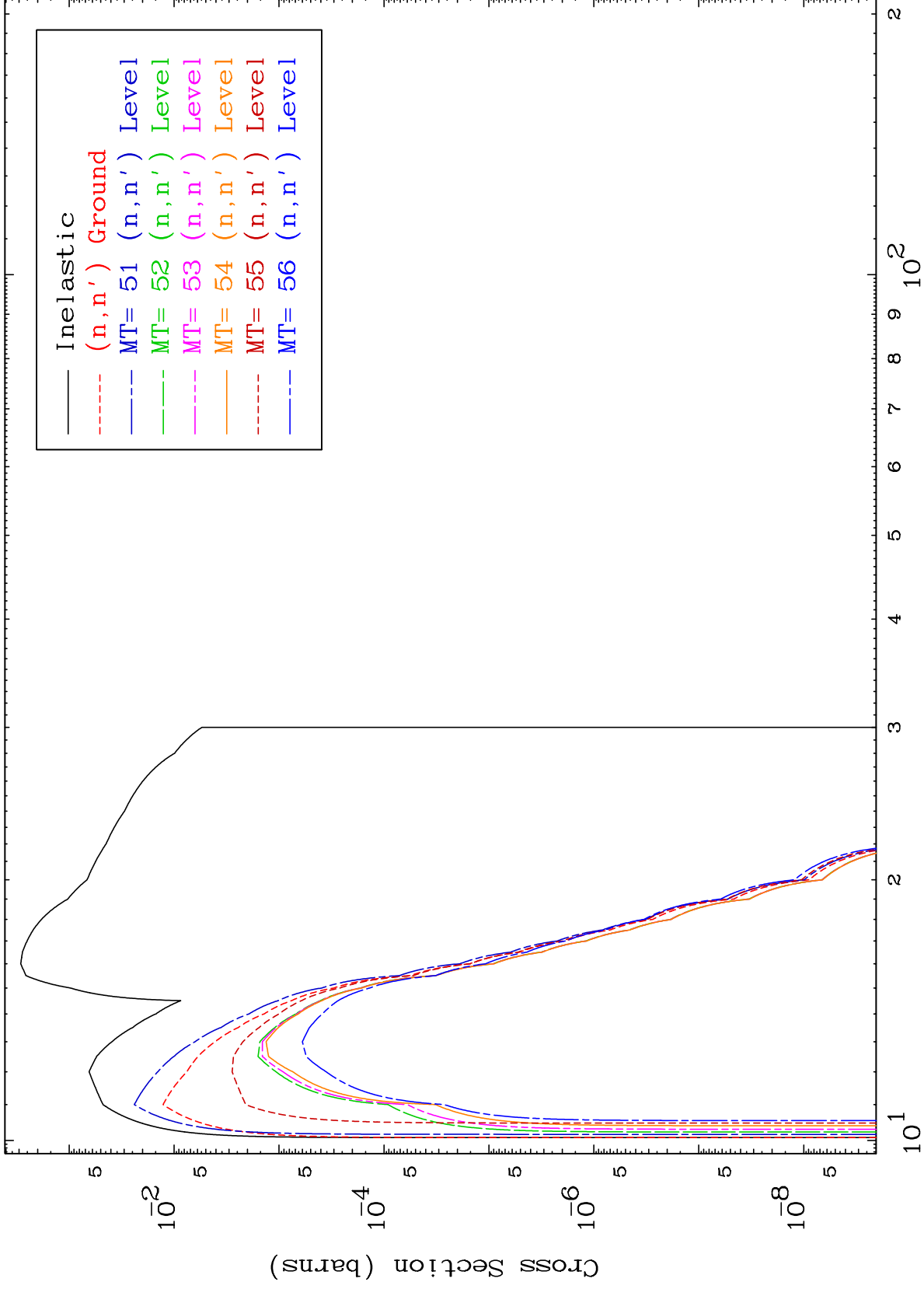


MAT 6807

(γ, n') Levels

68-Er-156

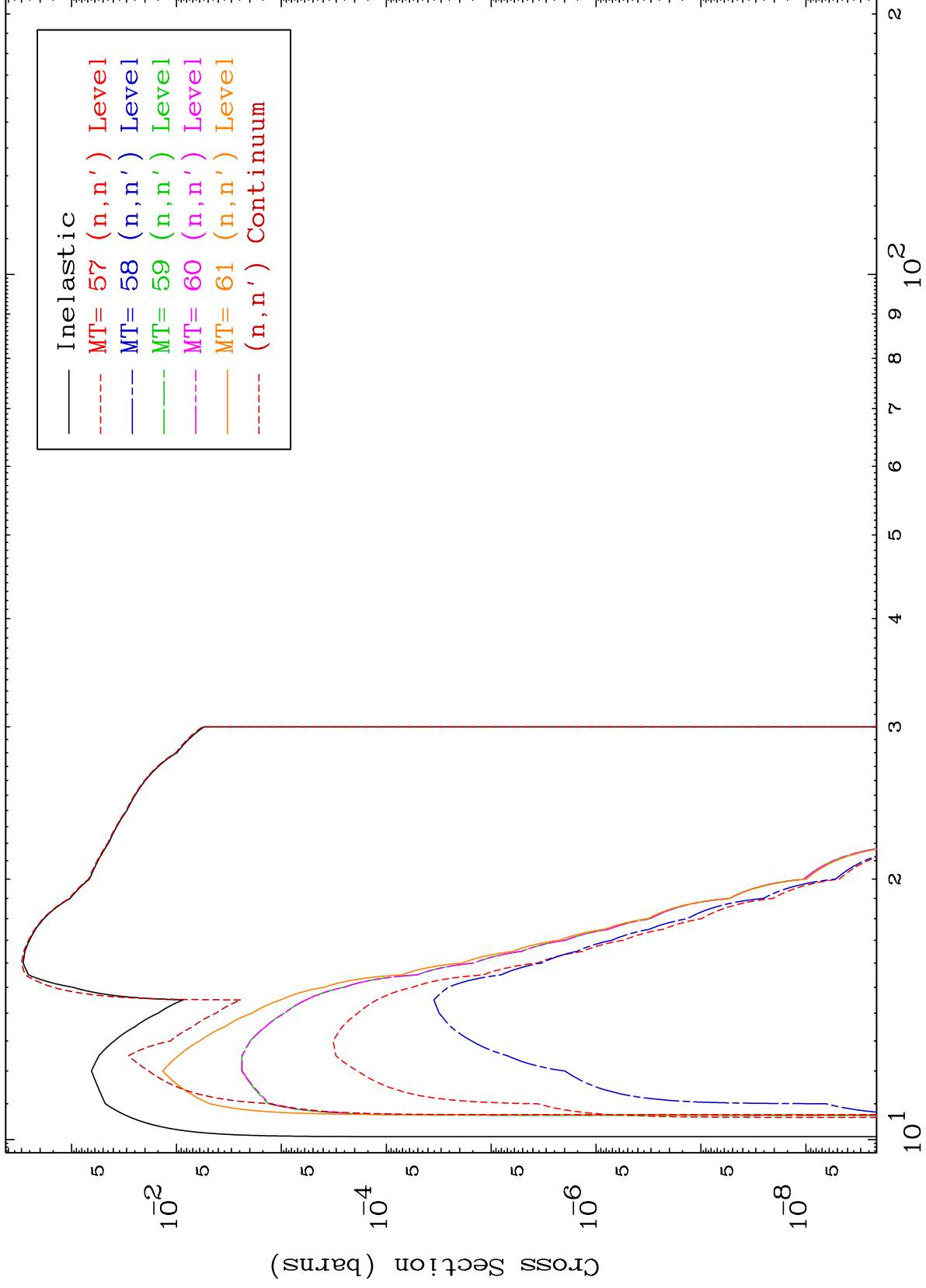
0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-156

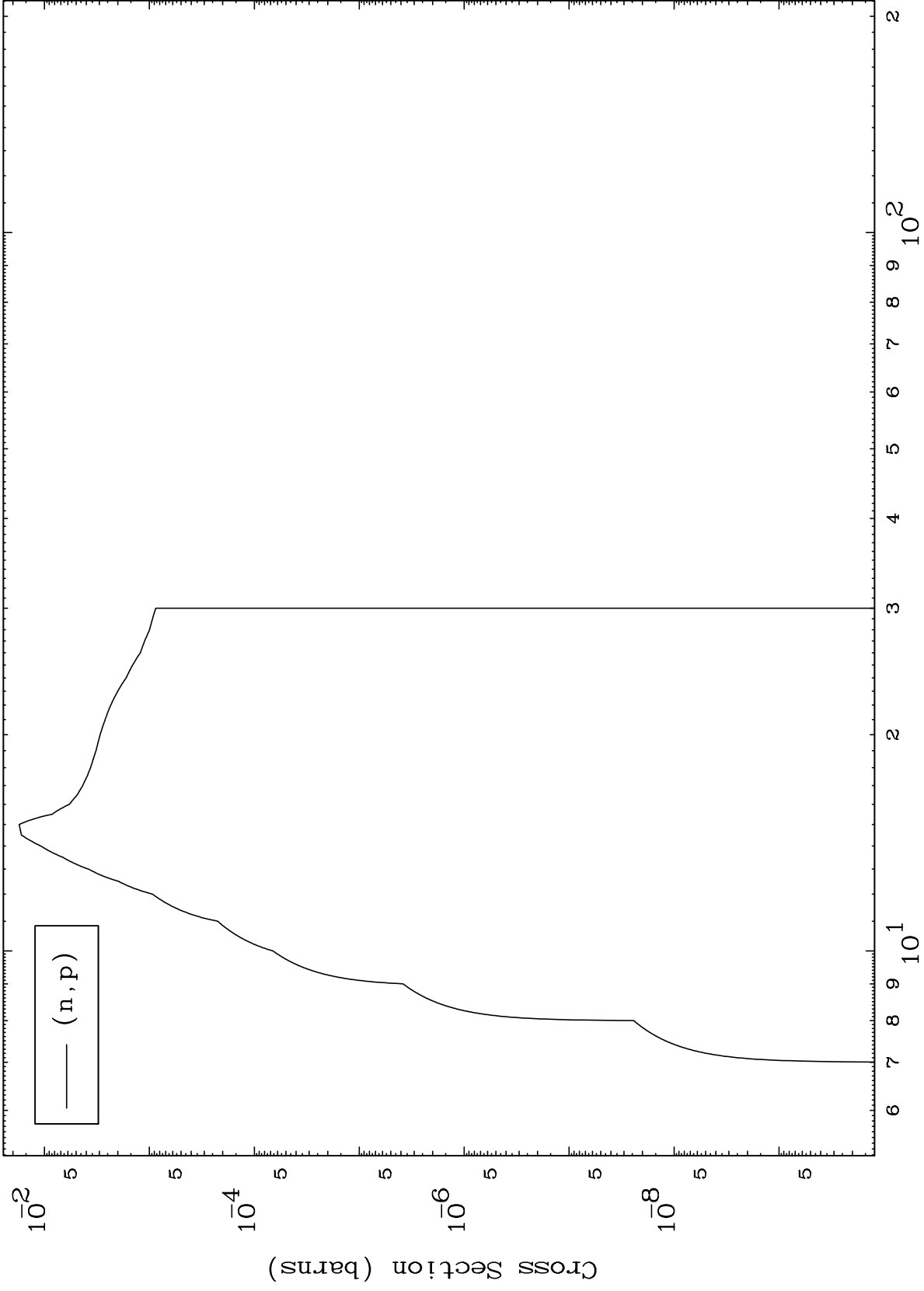
0 Kelvin Cross Sections



MAT 6807

(γ, p) Levels
0 Kelvin Cross Sections

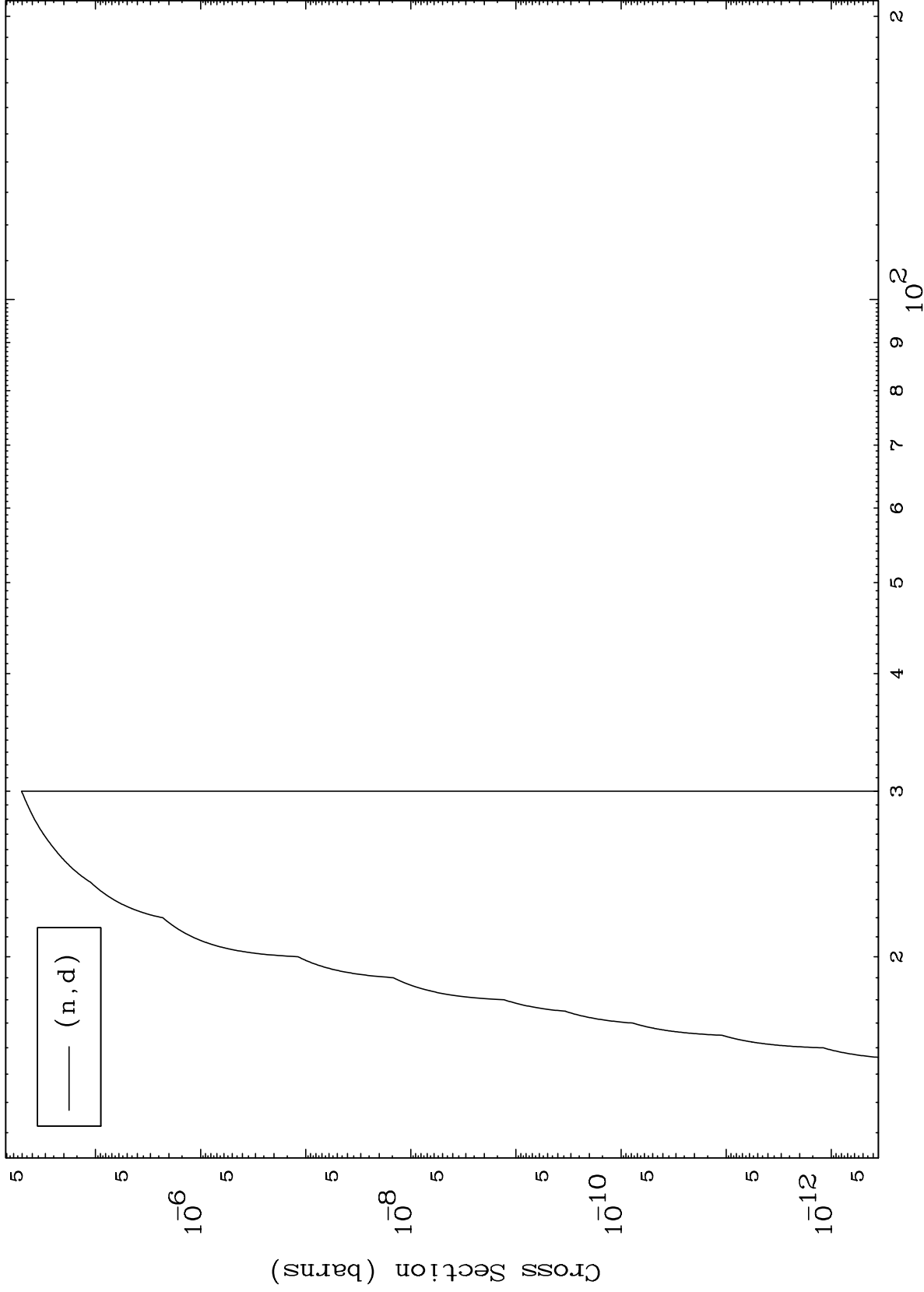
68-Er-156



8

Incident Energy (MeV)

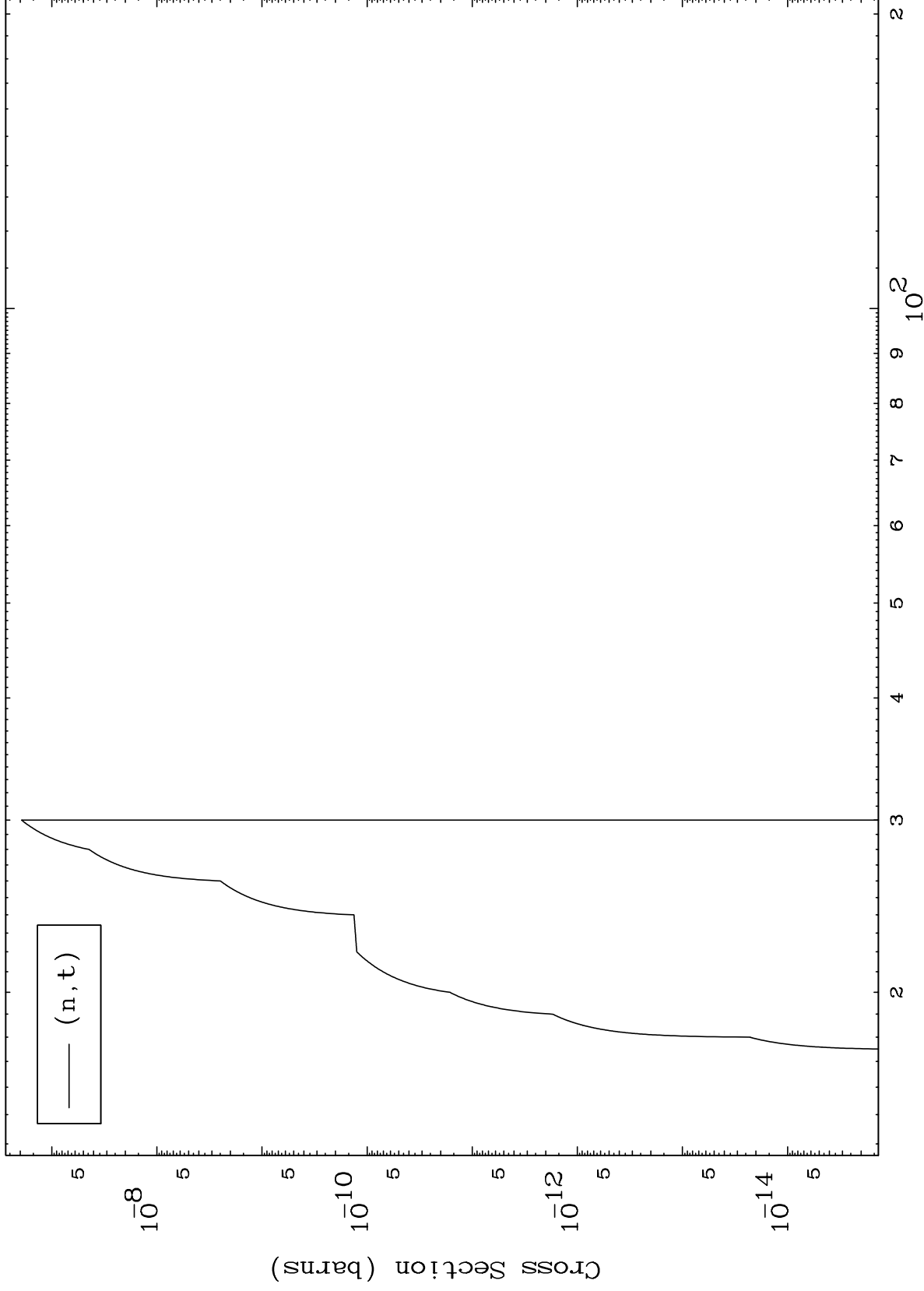
68-Er-156



MAT 6807

(γ, t) Levels
0 Kelvin Cross Sections

68-Er-156



10

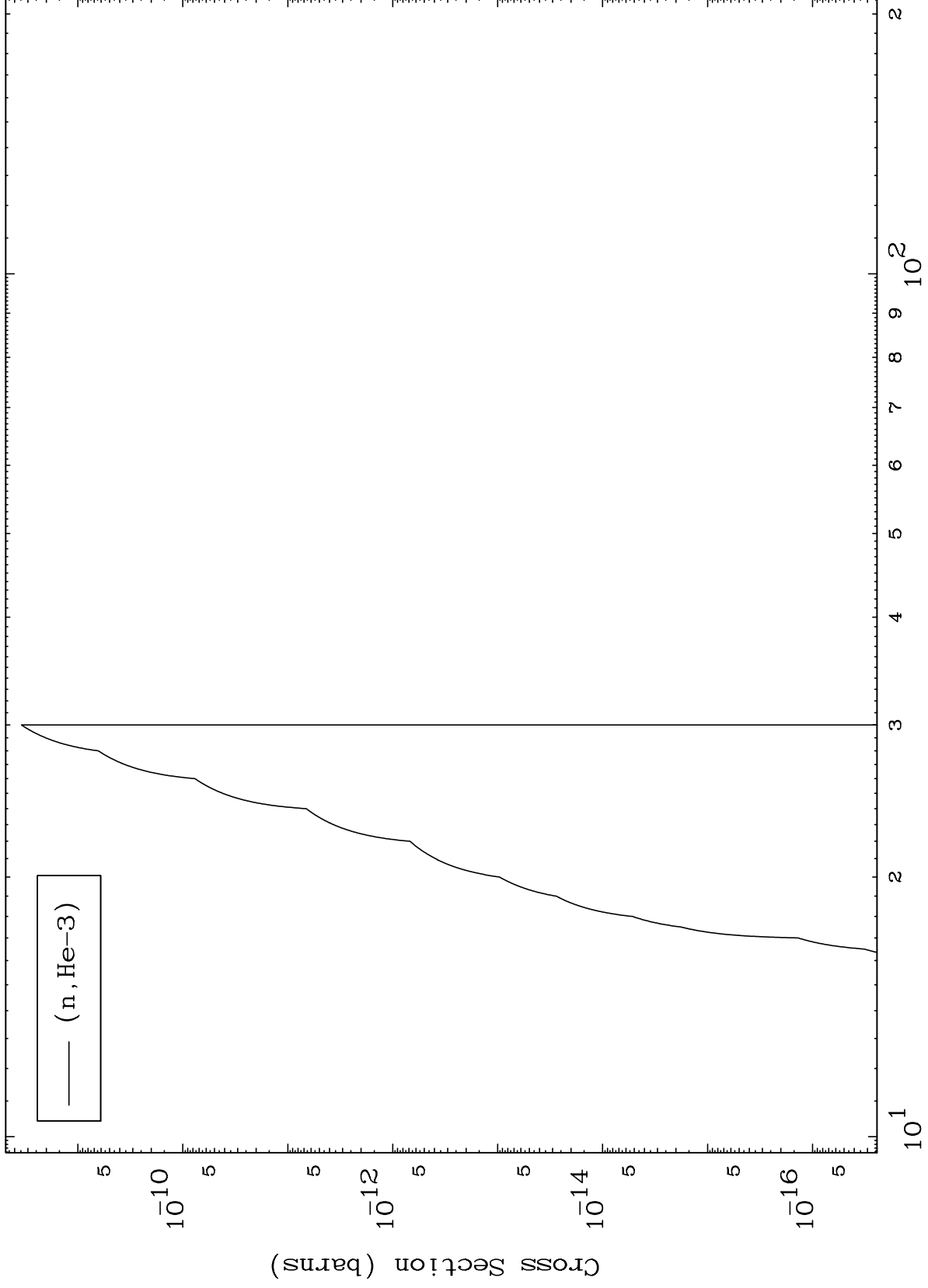
Incident Energy (MeV)

68-Er-156

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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

68-Er-156



11

Incident Energy (MeV)

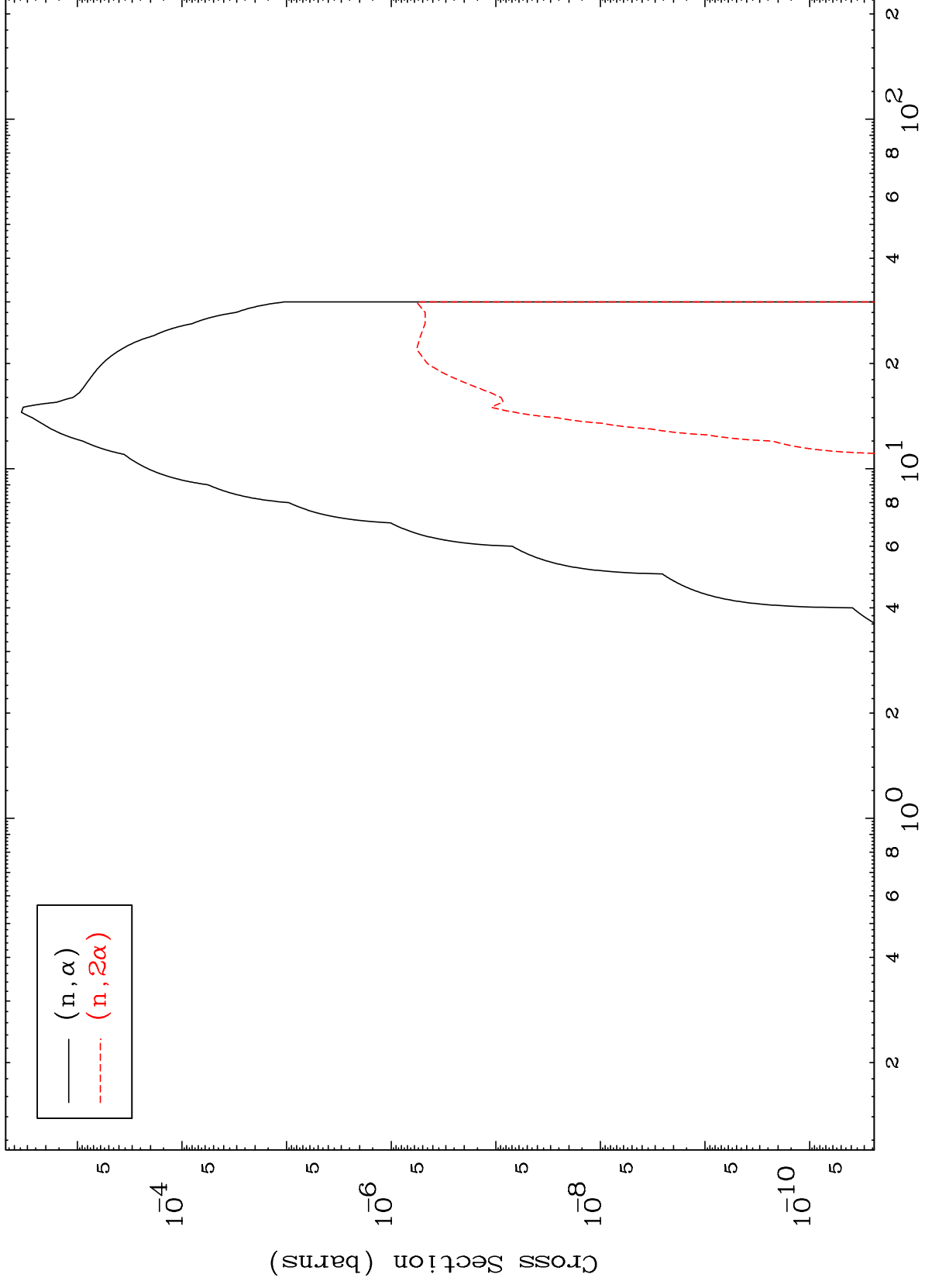
68-Er-156

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(γ, α) Levels

68-Er-156

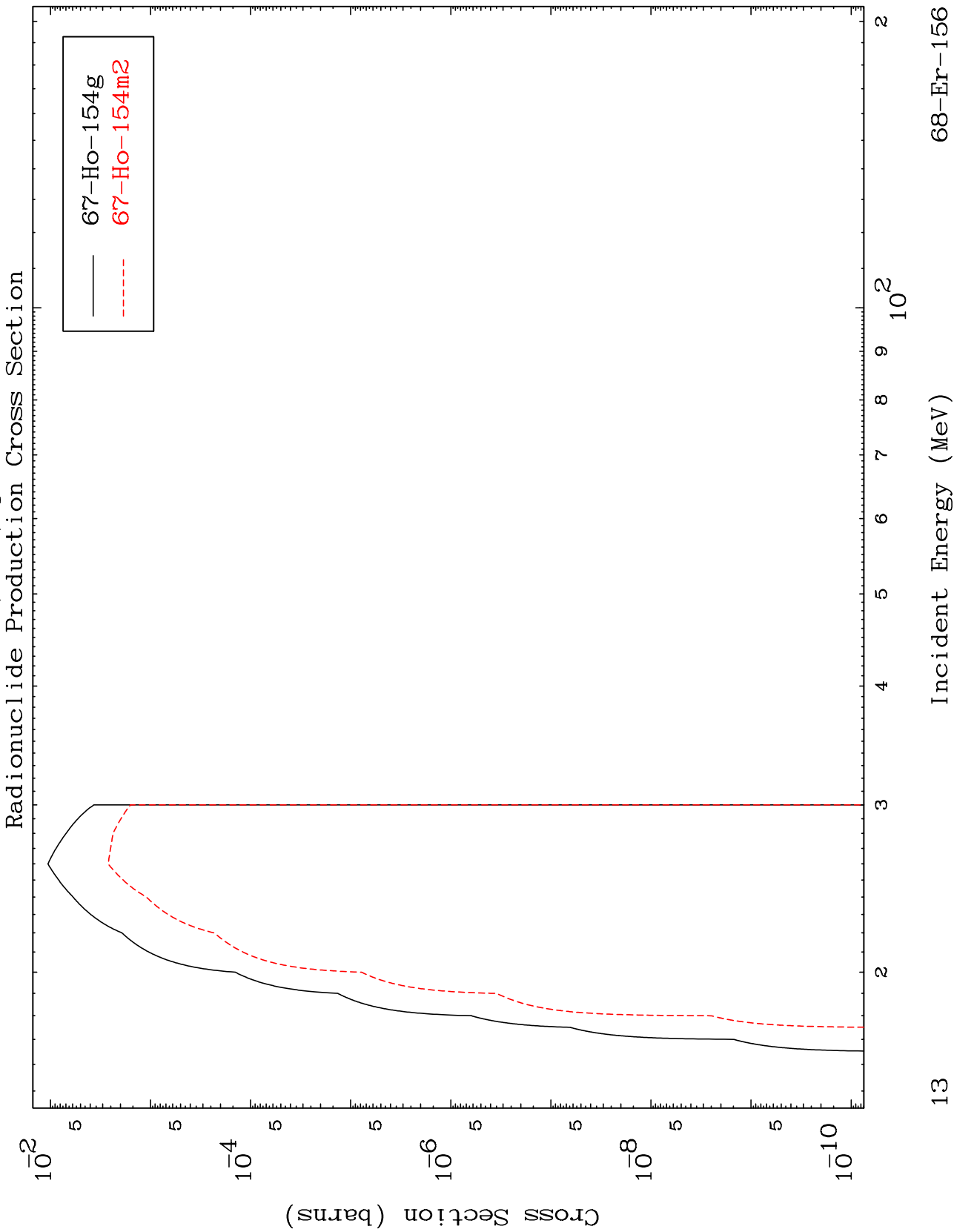
0 Kelvin Cross Sections



12

Incident Energy (MeV)

68-Er-156

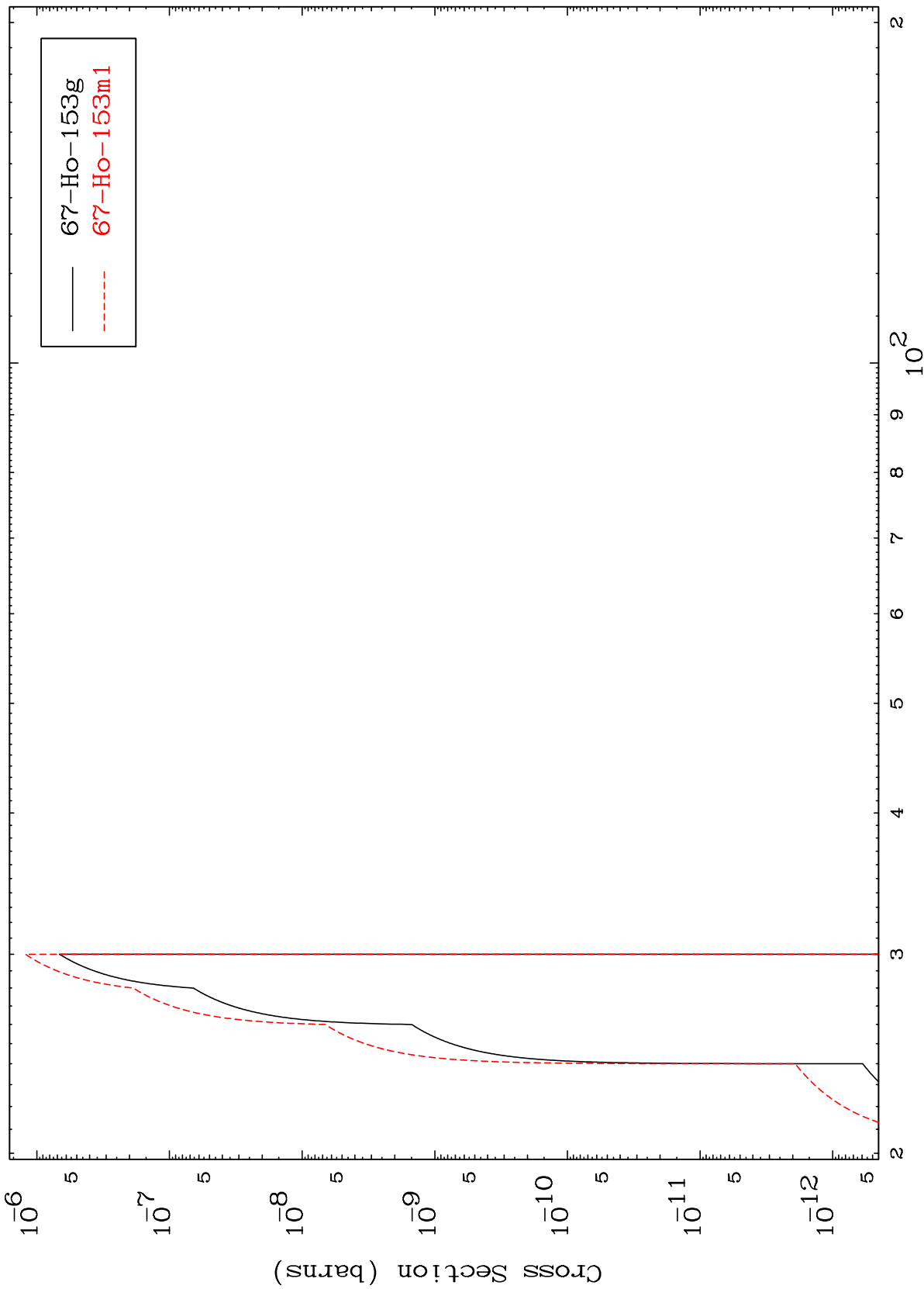


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(n,n') d

68-Er-156

Radionuclide Production Cross Section

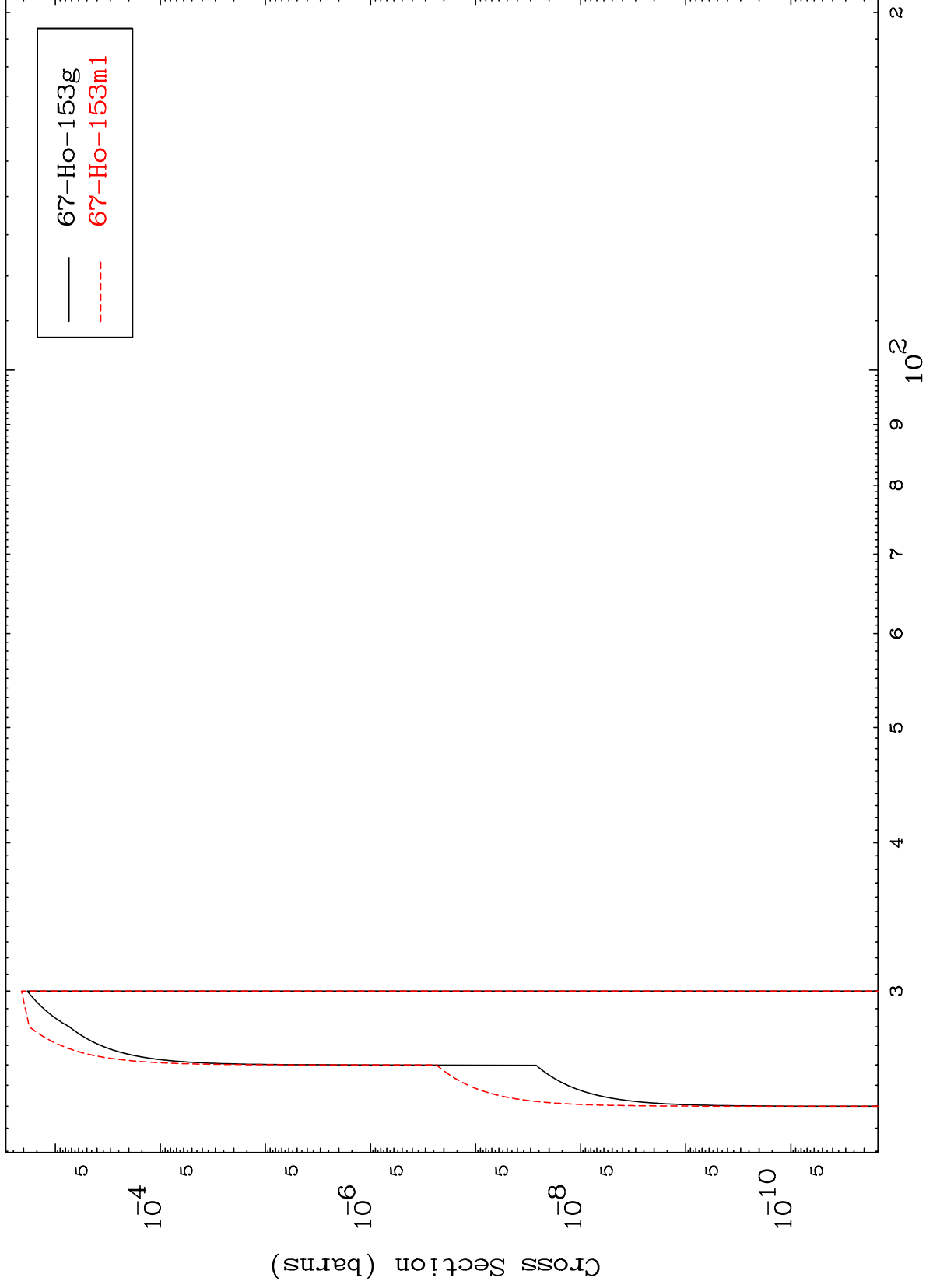


14

Incident Energy (MeV)

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Radionuclide Production Cross Section

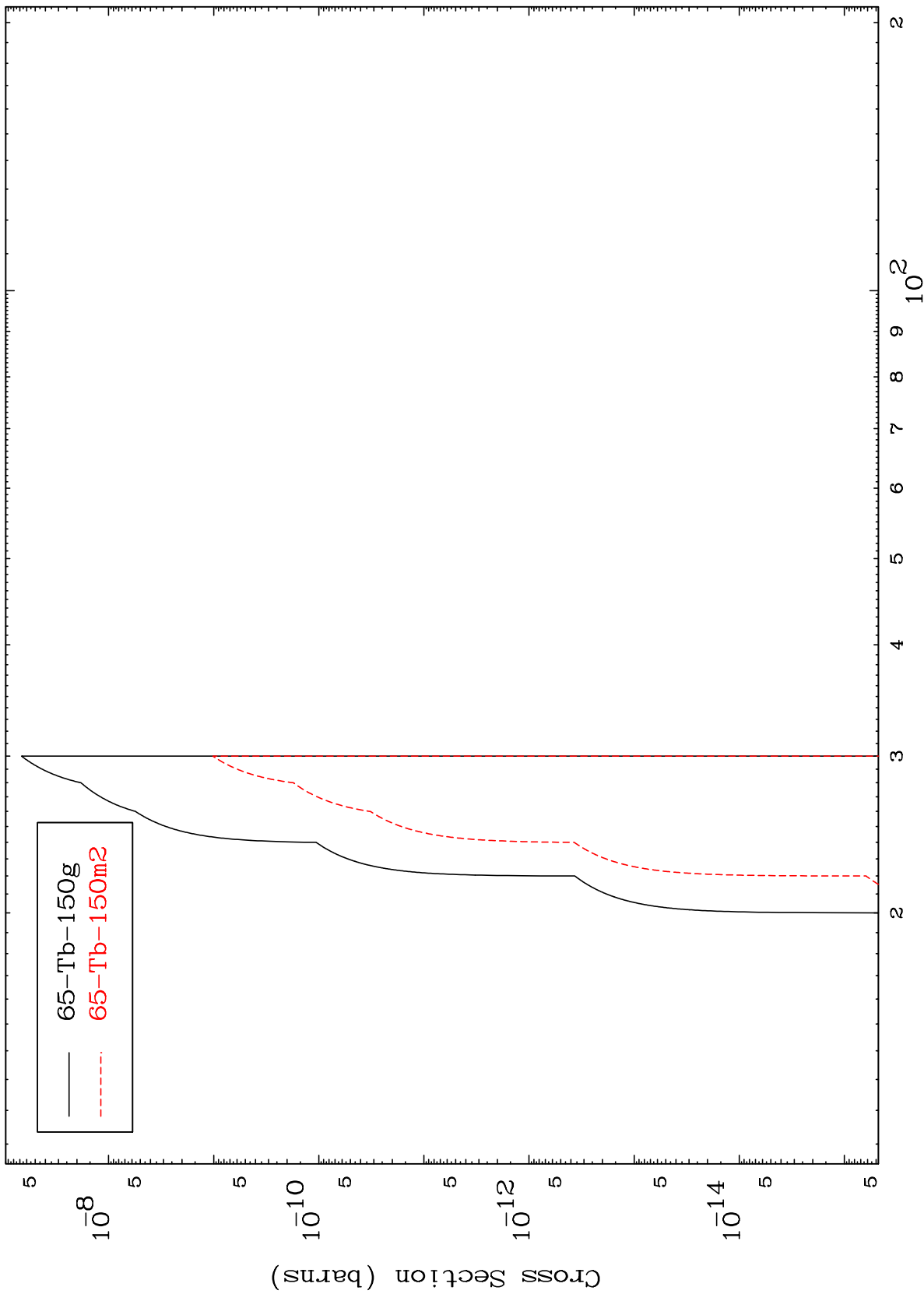


MAT 6807

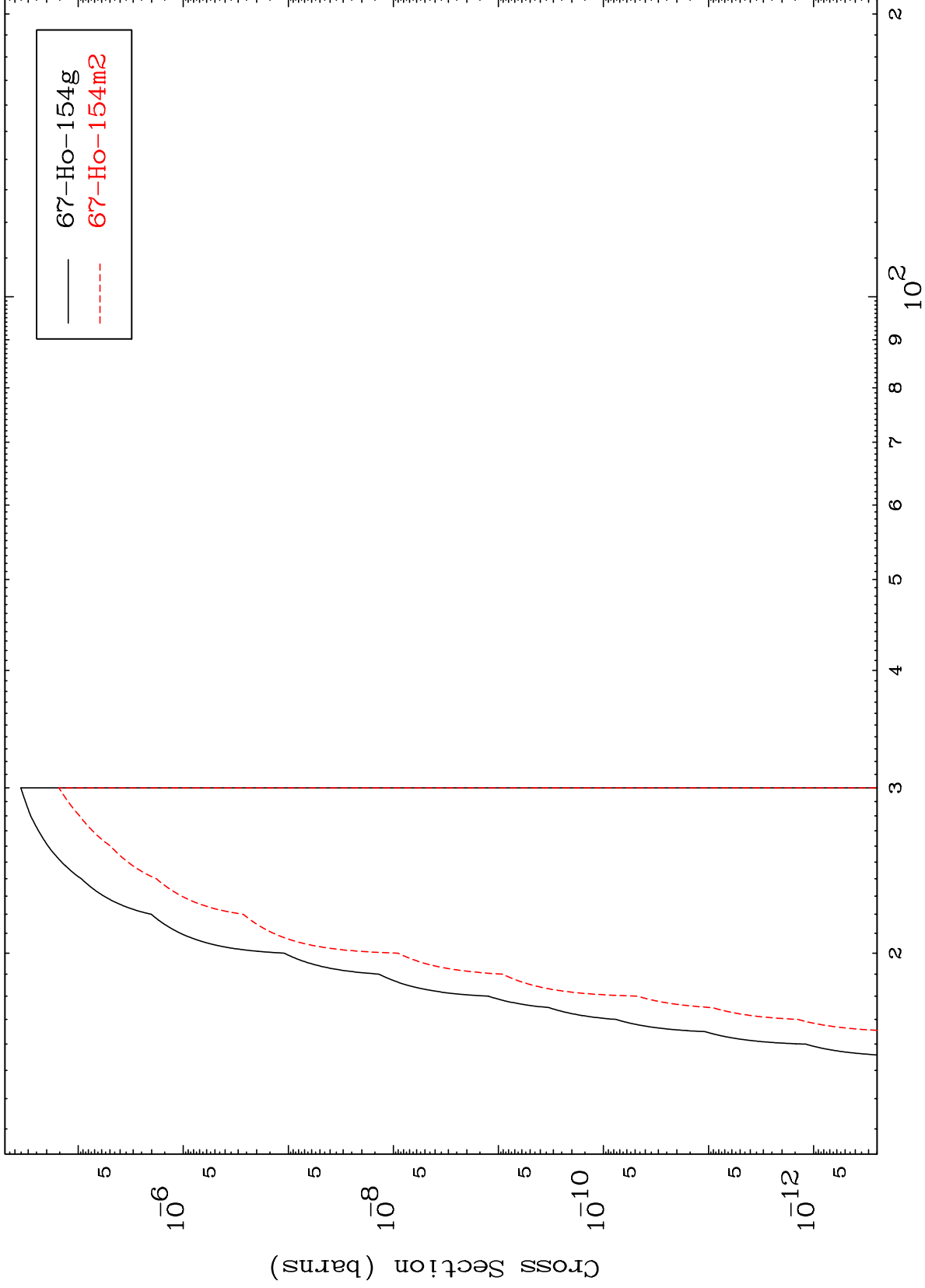
(n,n') p α

68-Er-156

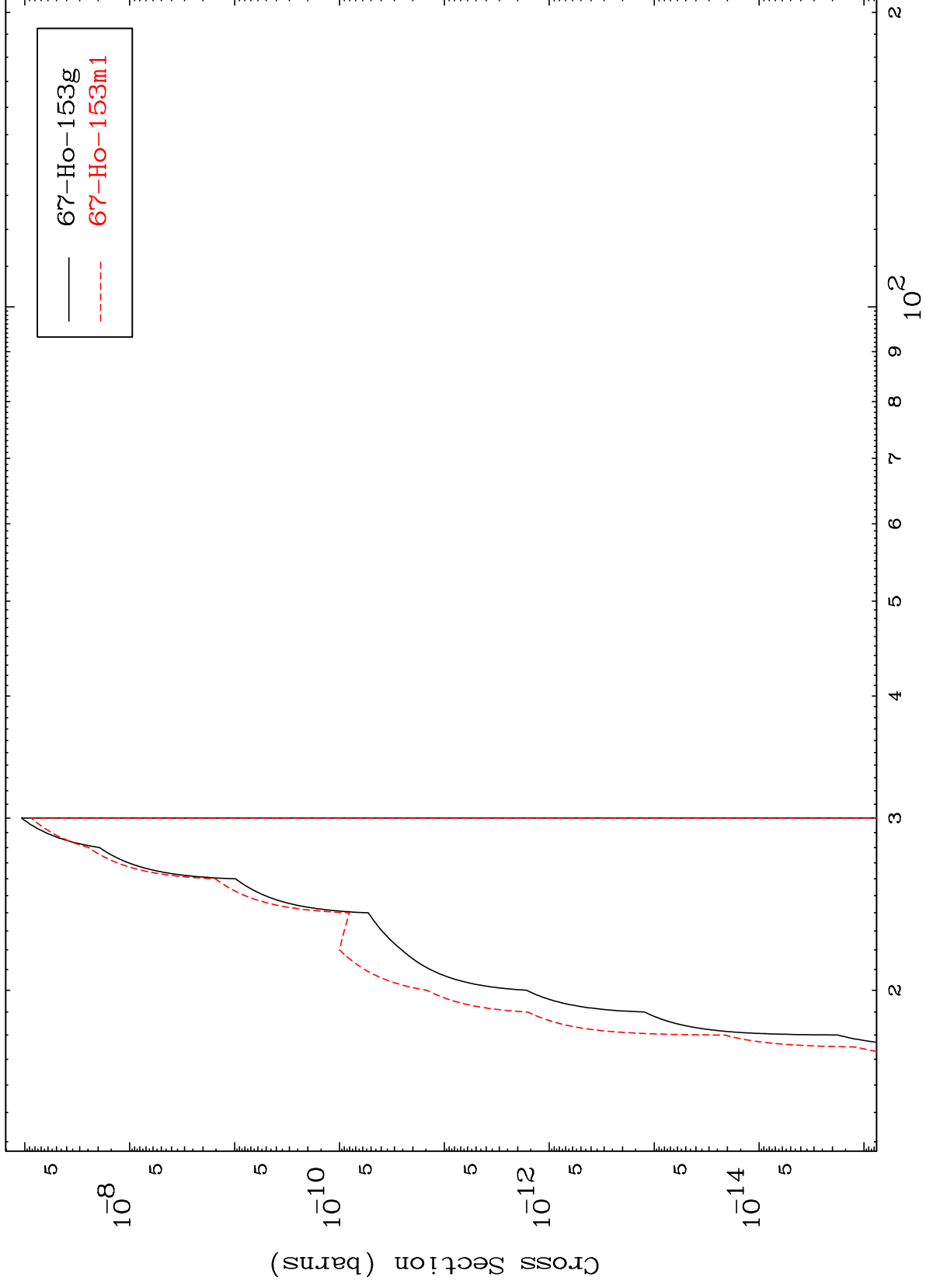
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

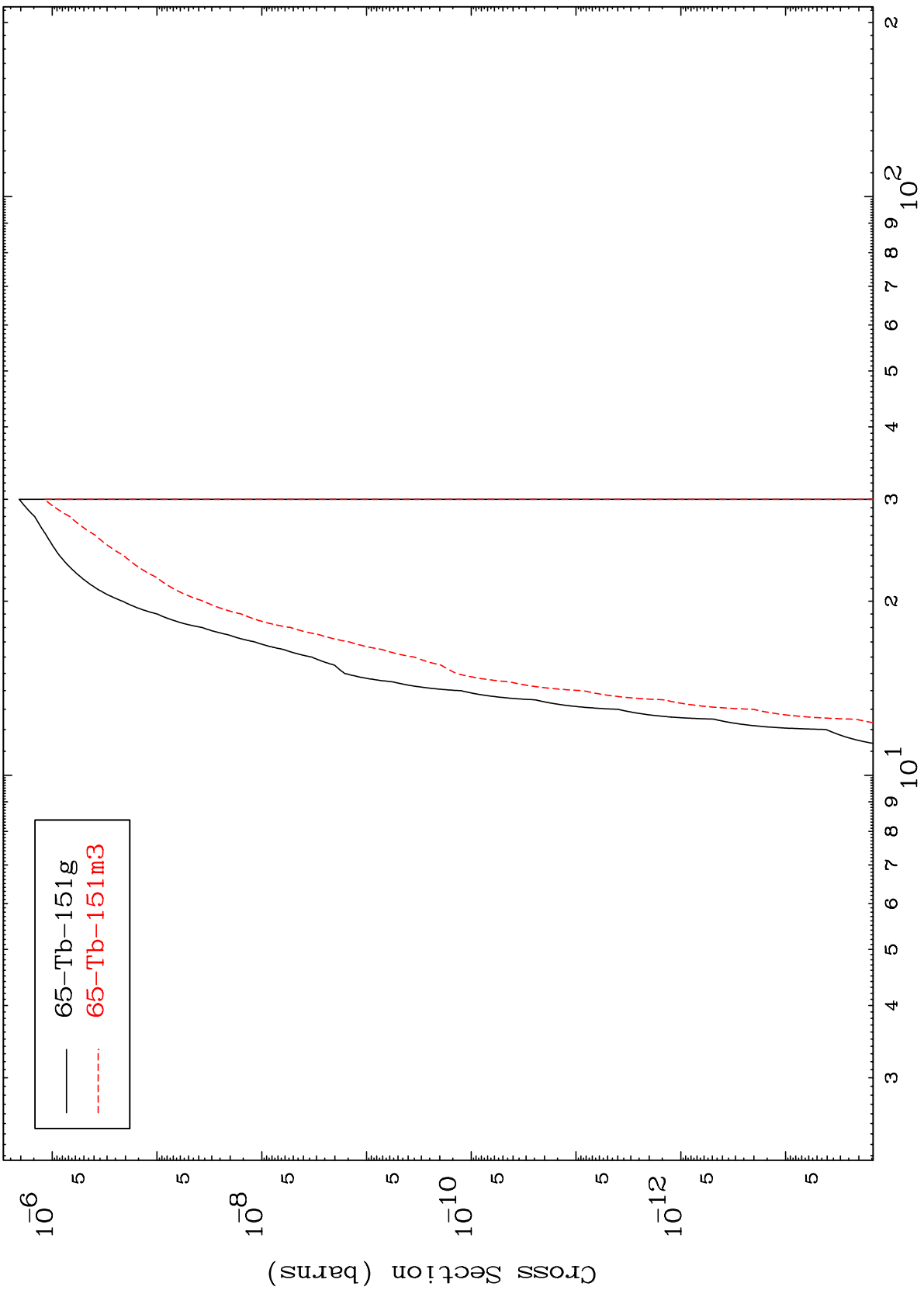


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(n,p) α

68-Er-156

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3