

Program EVALPLOT
(Version 2021-1)

by

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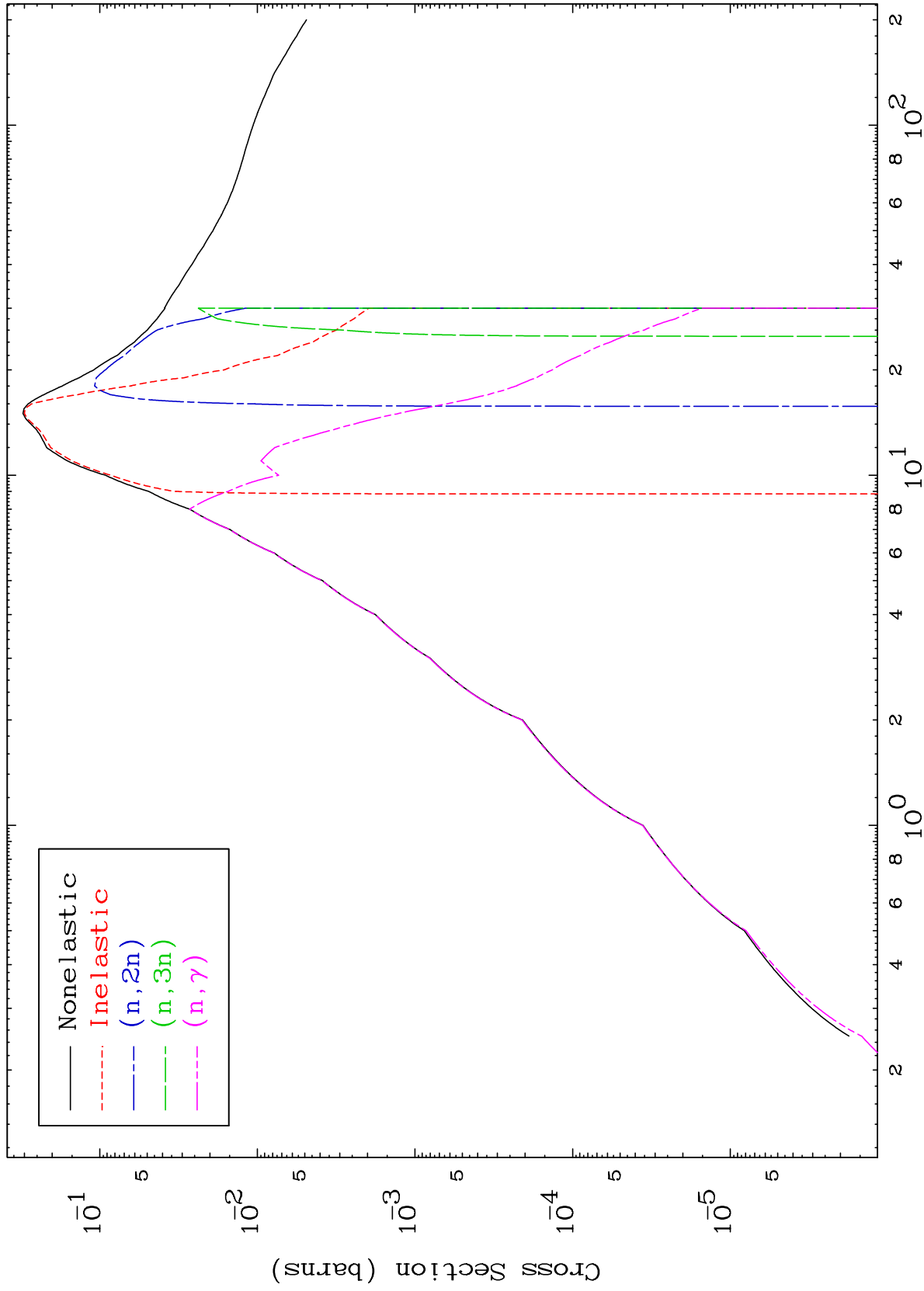
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6831

Photon Major
0 Kelvin Cross Sections

68-Er-164



1

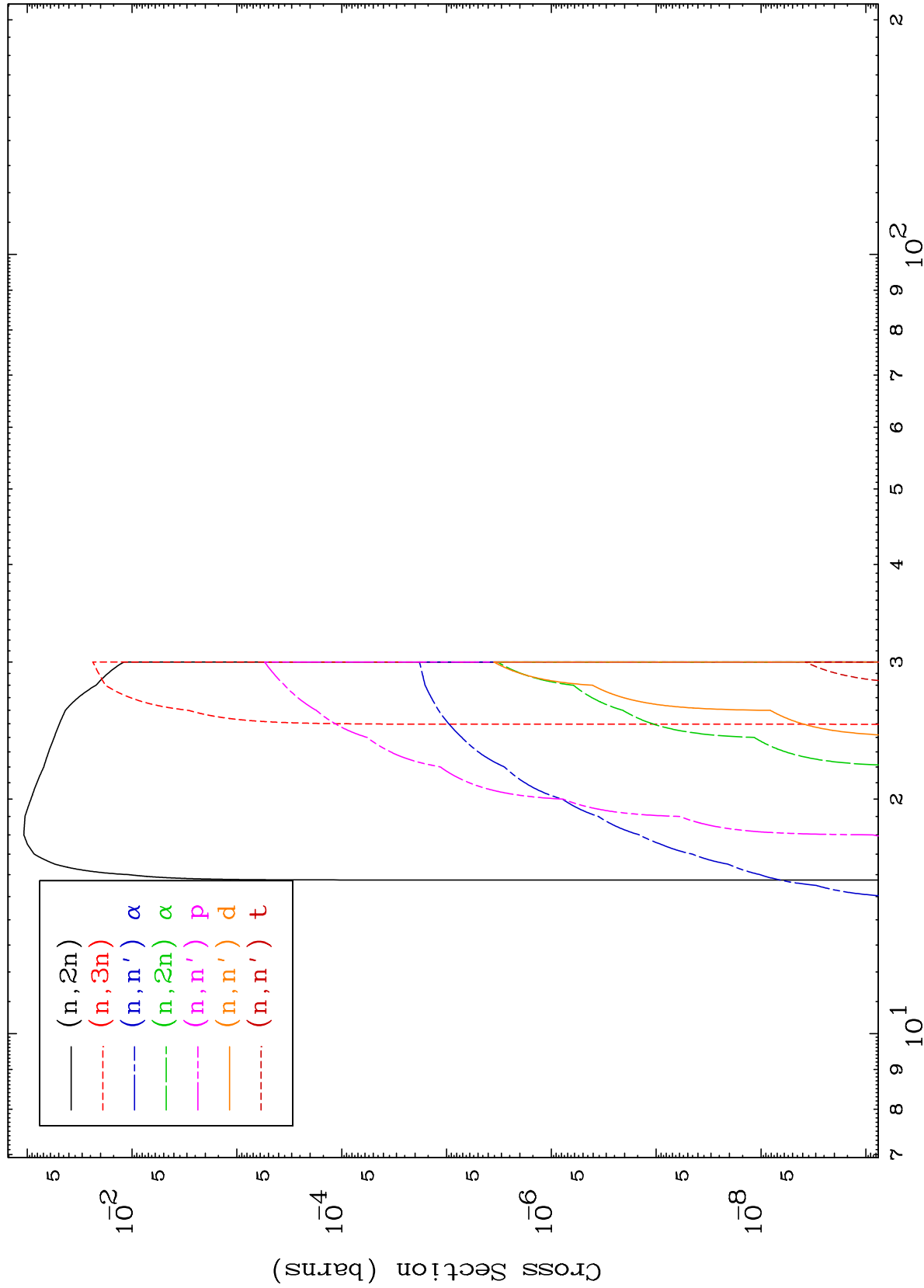
Incident Energy (MeV)

68-Er-164

MAT 6831

Photon Neutron Absorption
0 Kelvin Cross Sections

68-Er-164



2

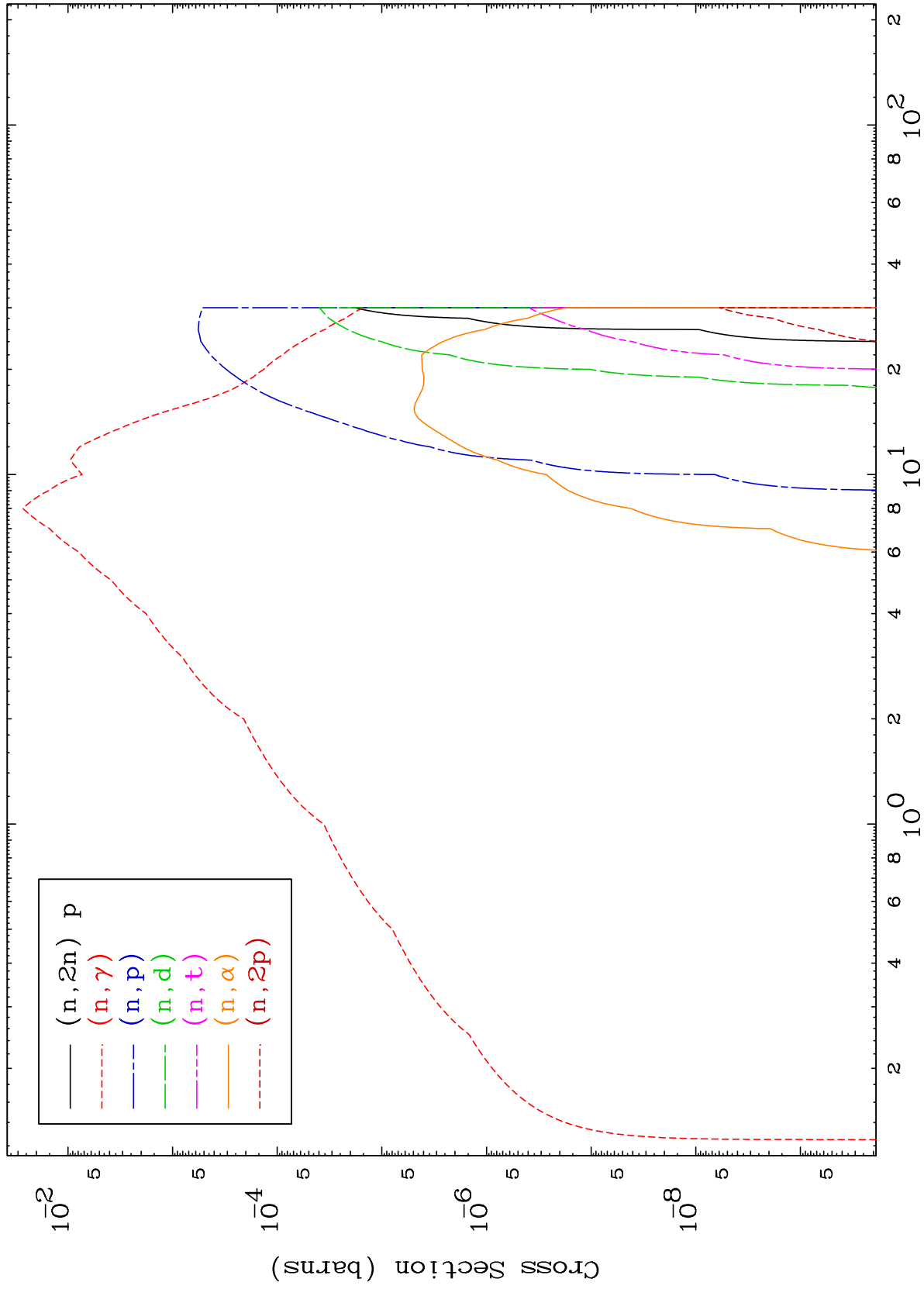
Incident Energy (MeV)

68-Er-164

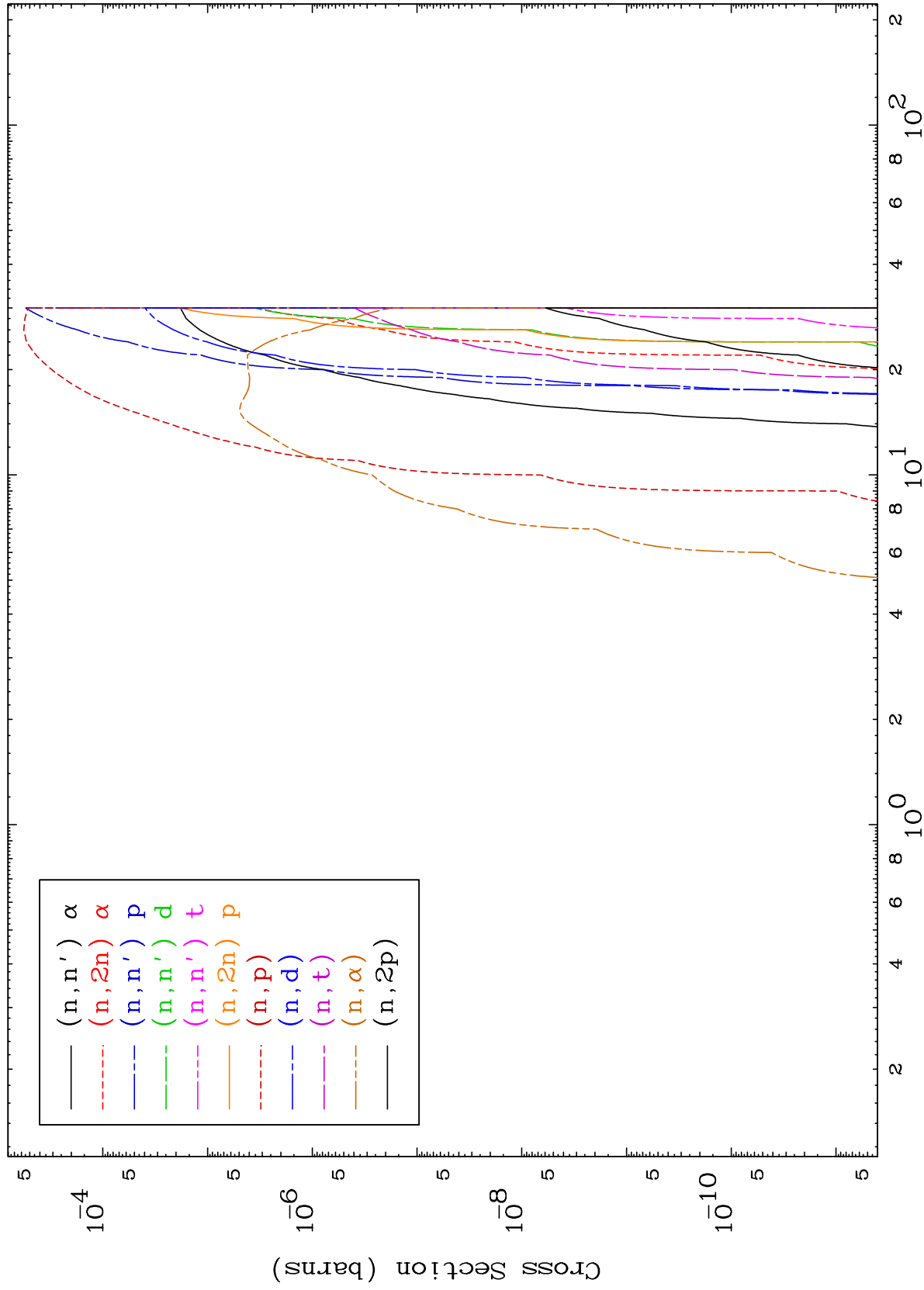
MAT 6831

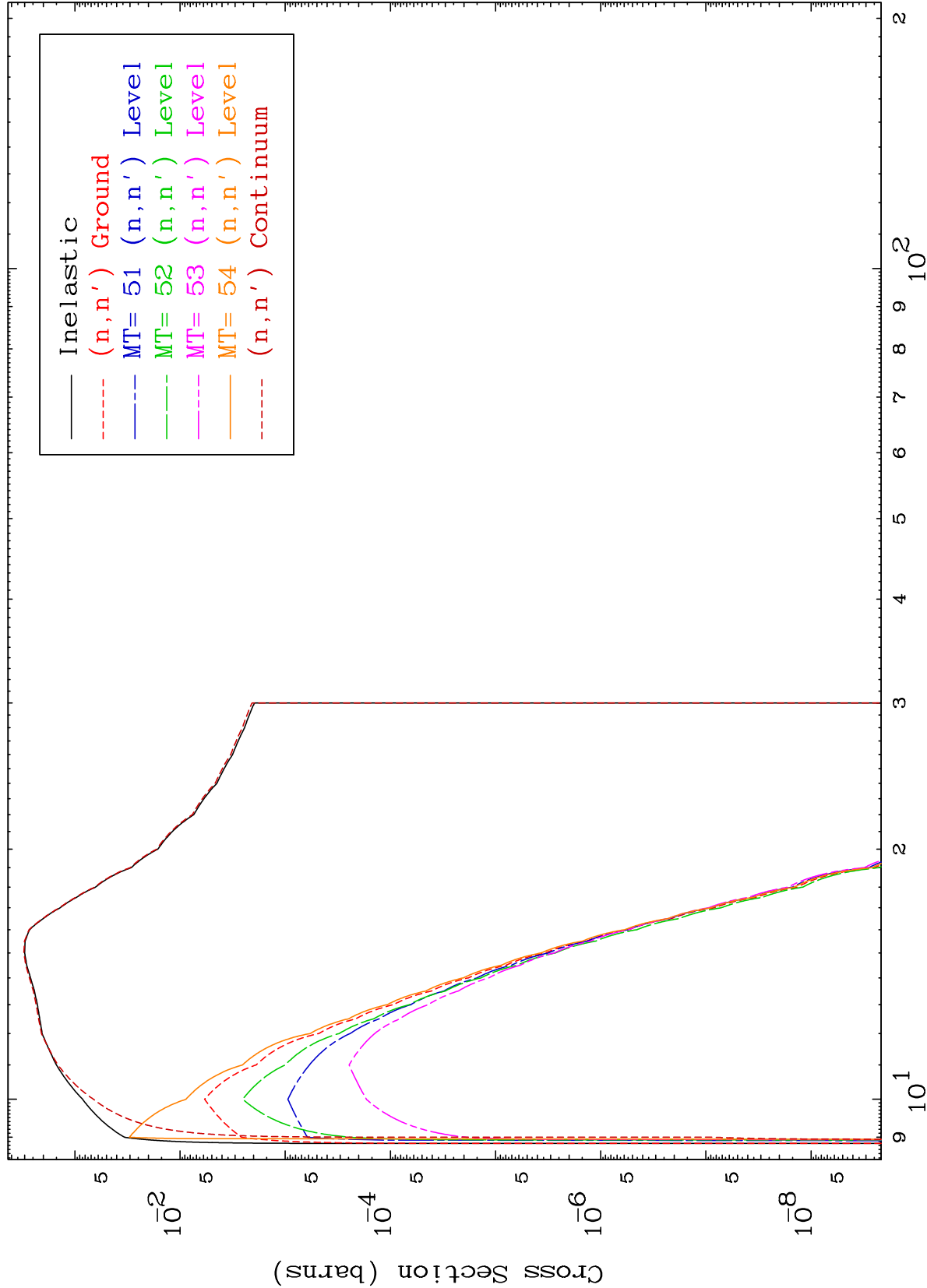
Photon Neutron Absorption
0 Kelvin Cross Sections

68-Er-164



3

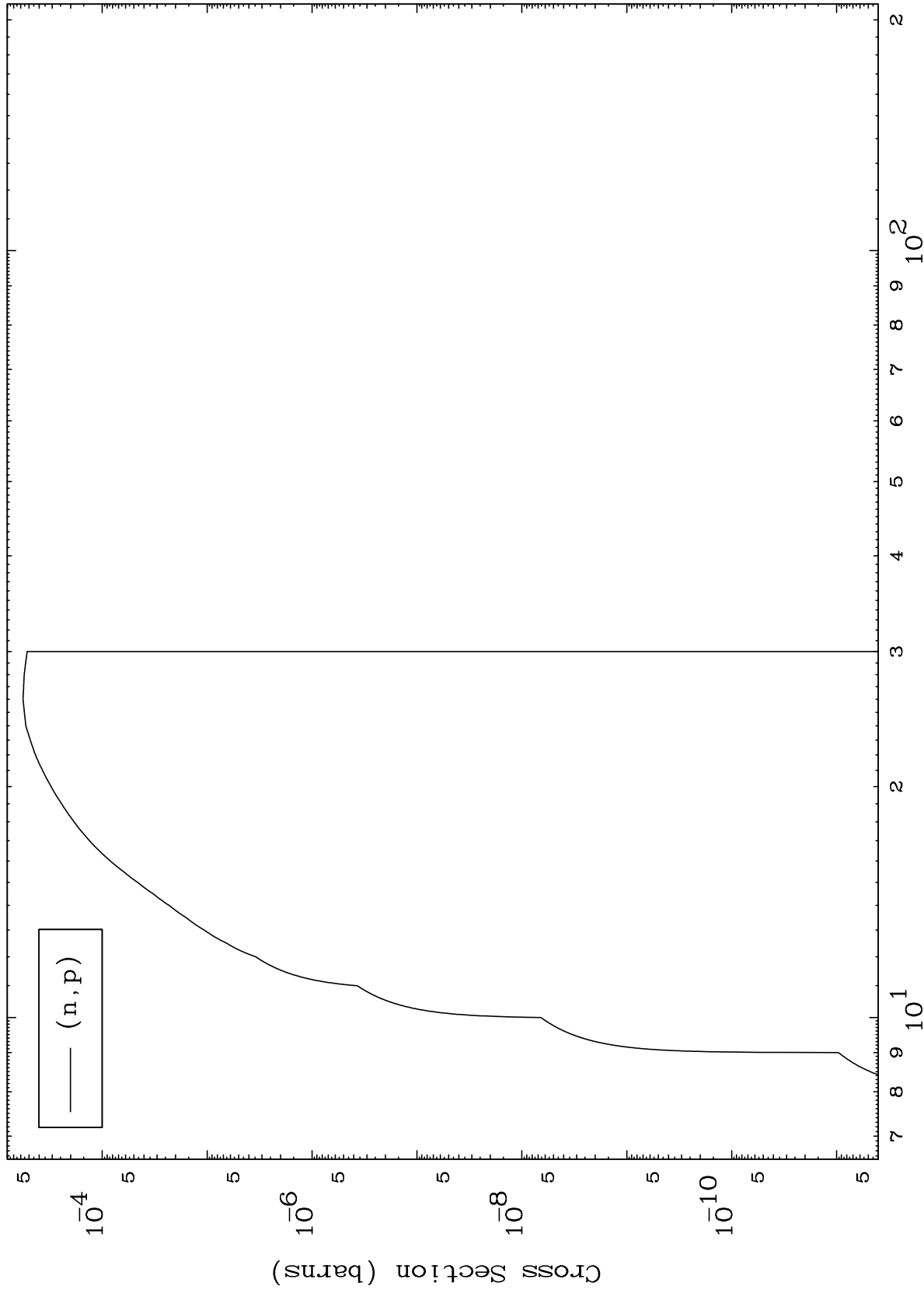




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68-Er-164

(γ ,p) Levels
0 Kelvin Cross Sections



6

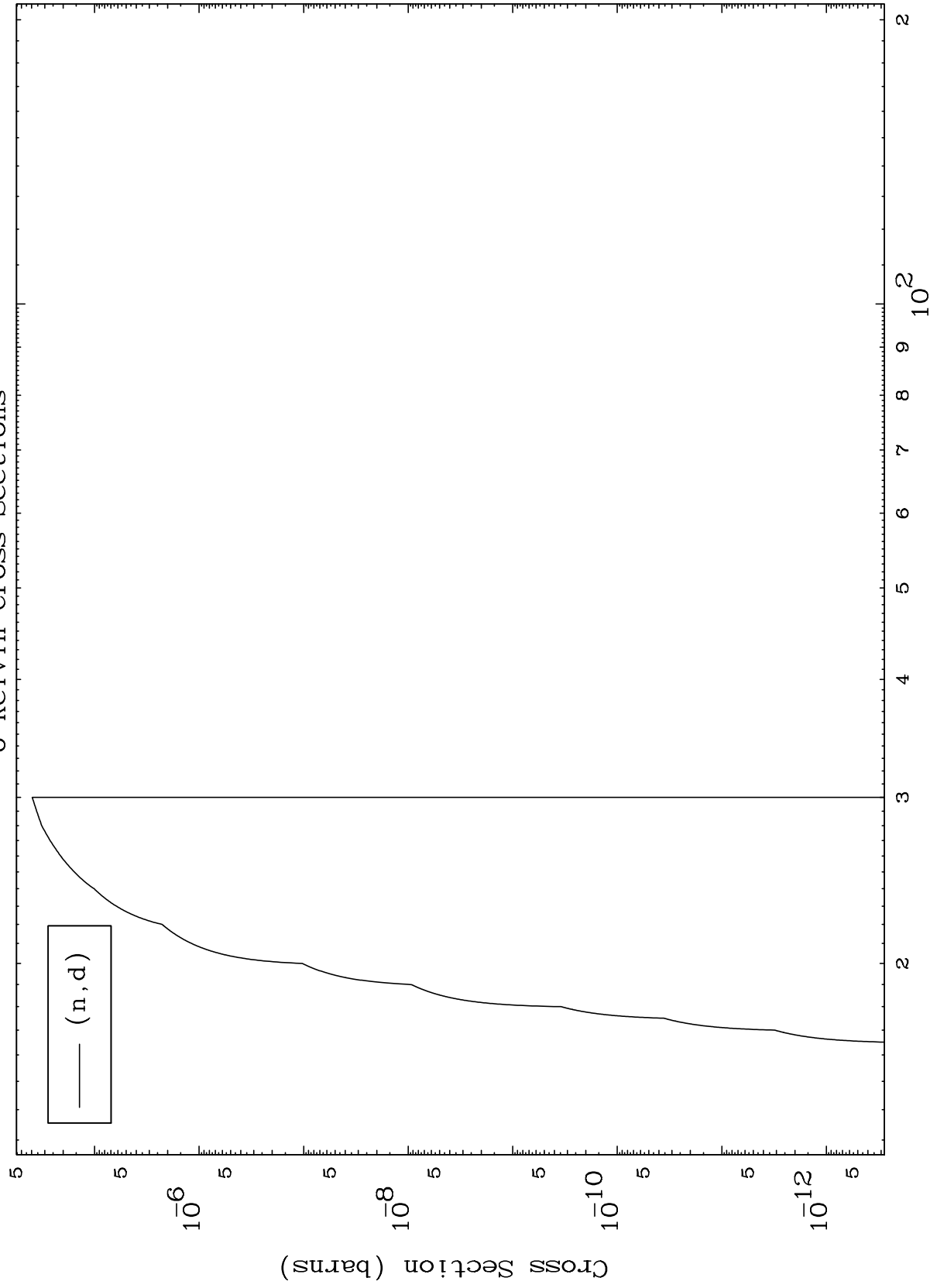
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(γ, d) Levels
0 Kelvin Cross Sections



7

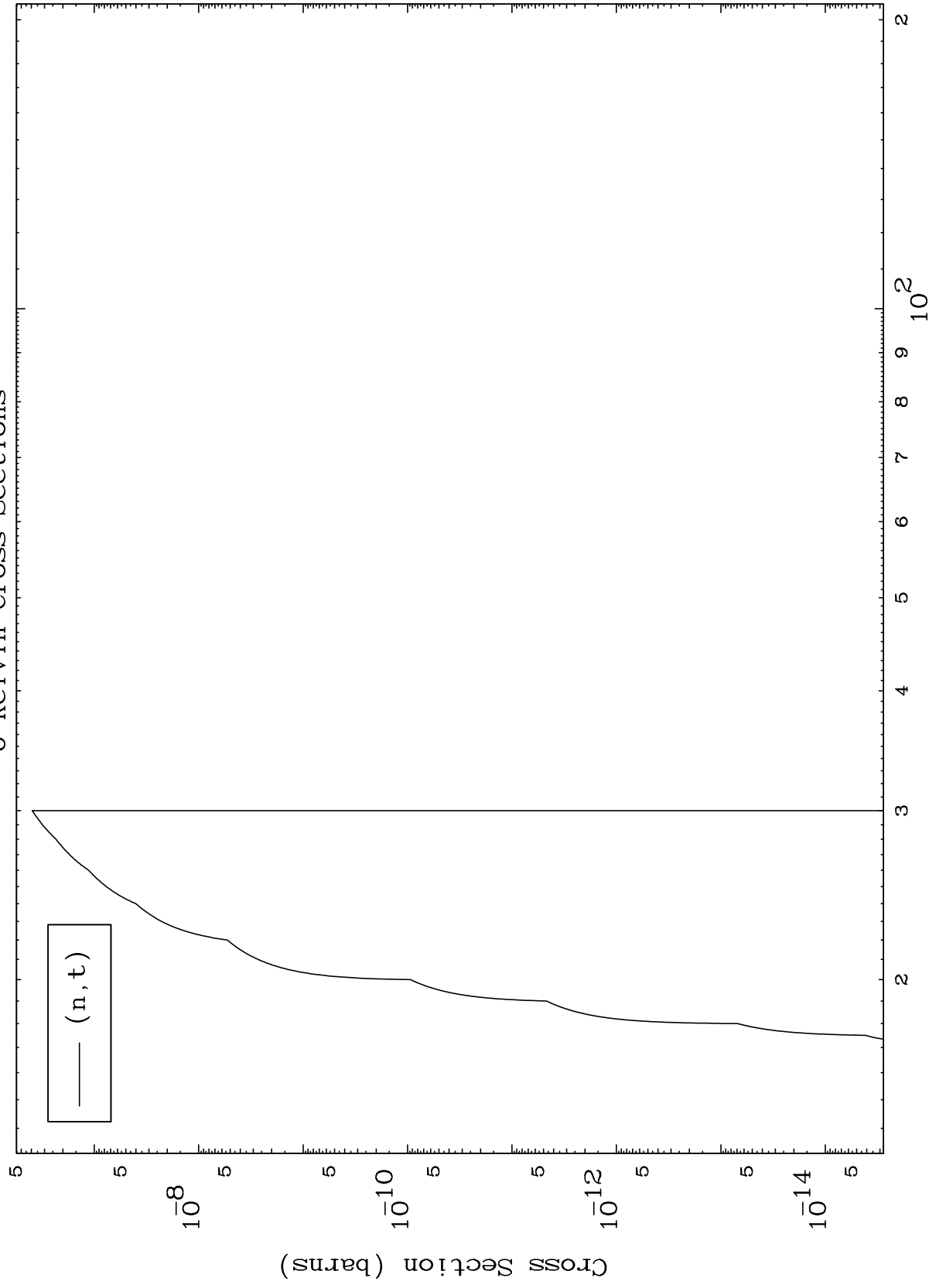
Incident Energy (MeV)

68-Er-164

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68-Er-164

(γ, t) Levels
0 Kelvin Cross Sections



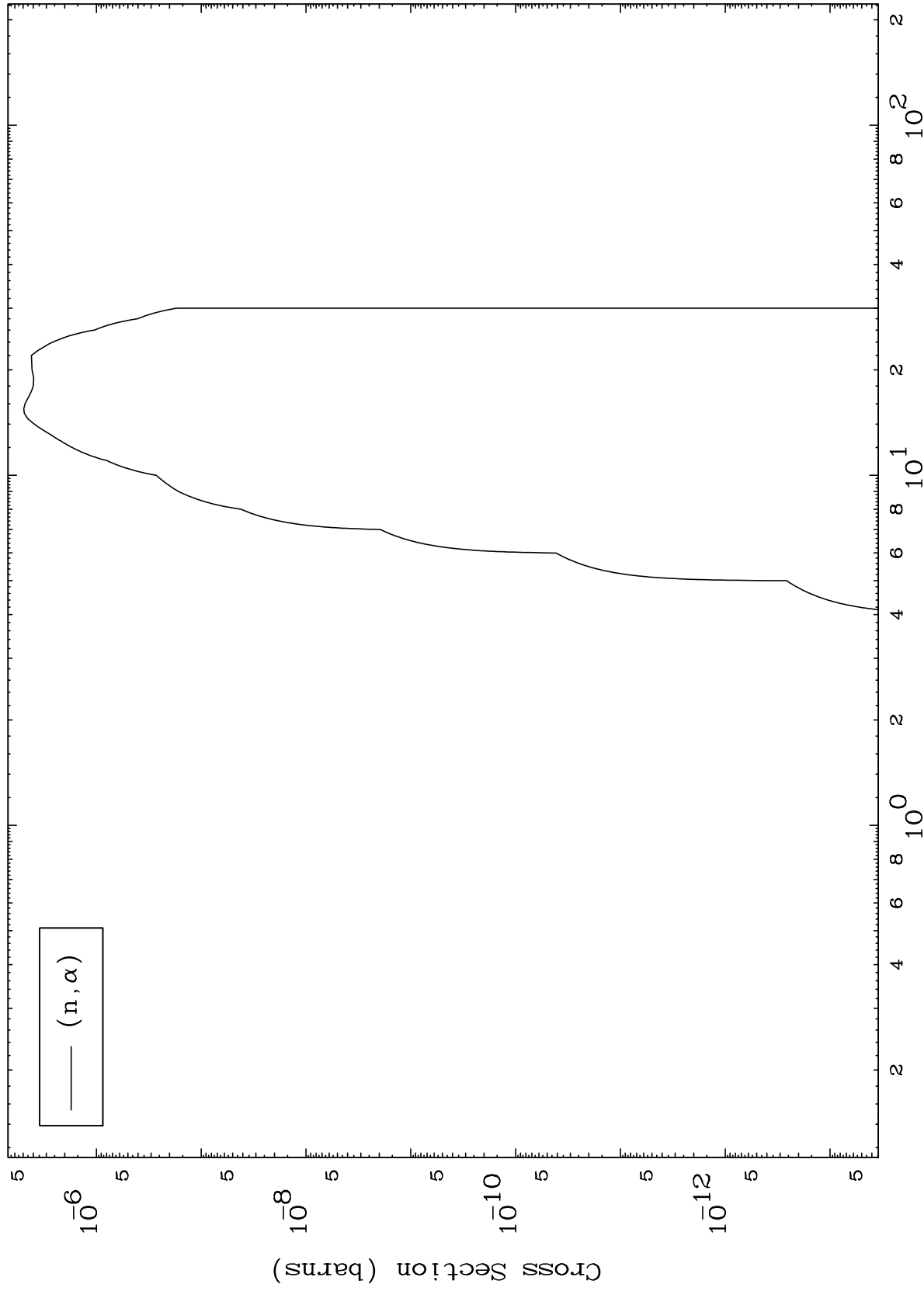
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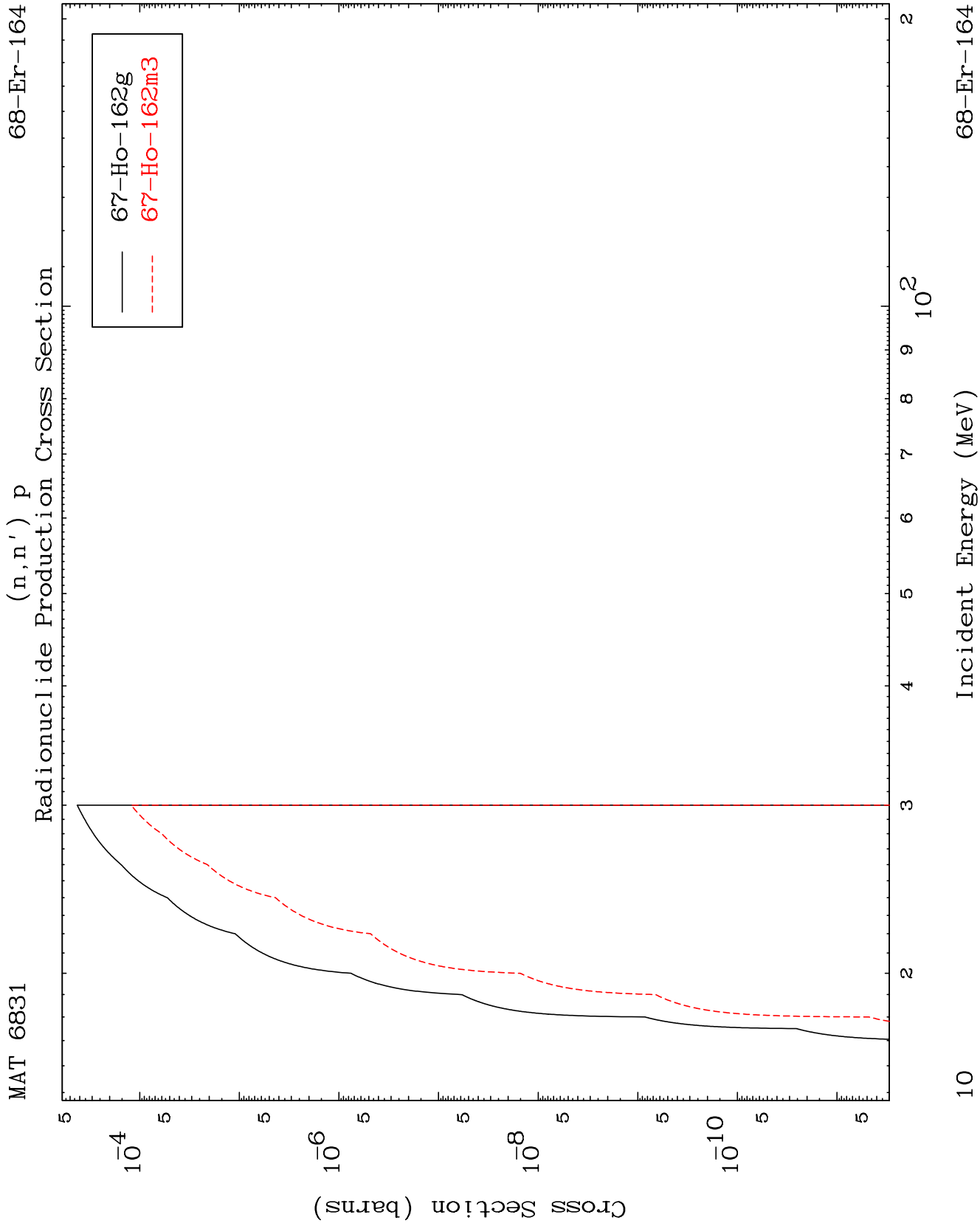
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(γ, α) Levels

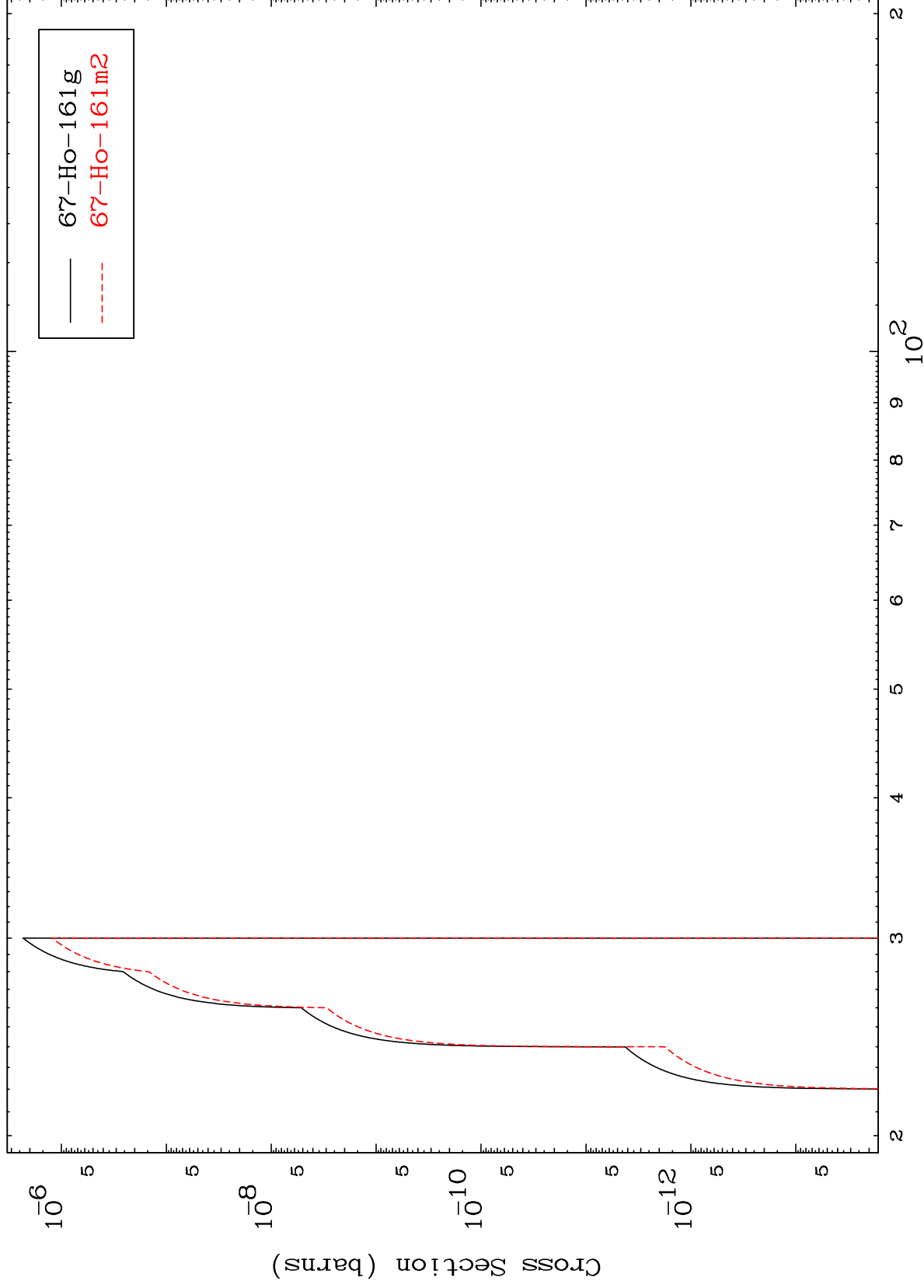
68-Er-164

0 Kelvin Cross Sections

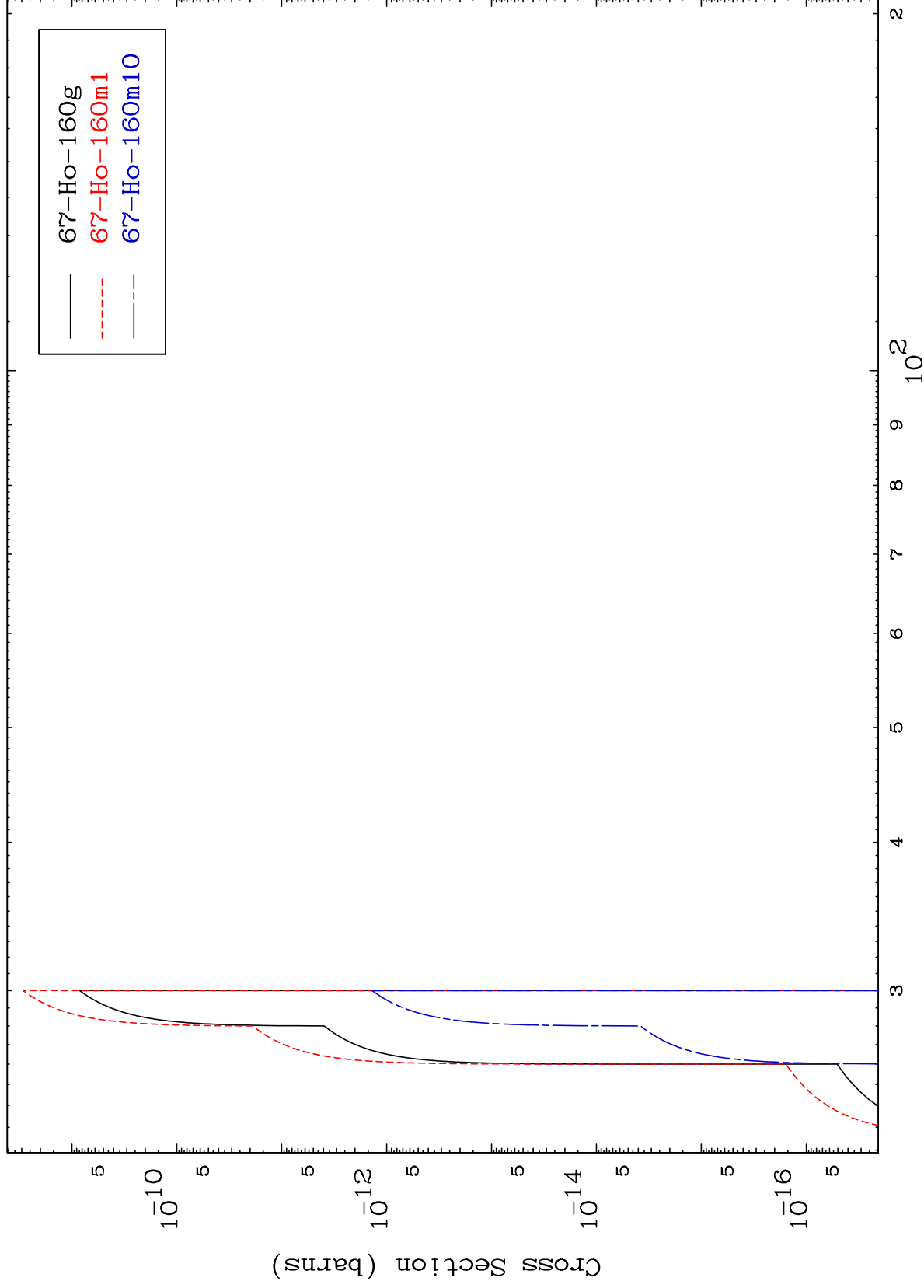




Radionuclide Production Cross Section



Radionuclide Production Cross Section

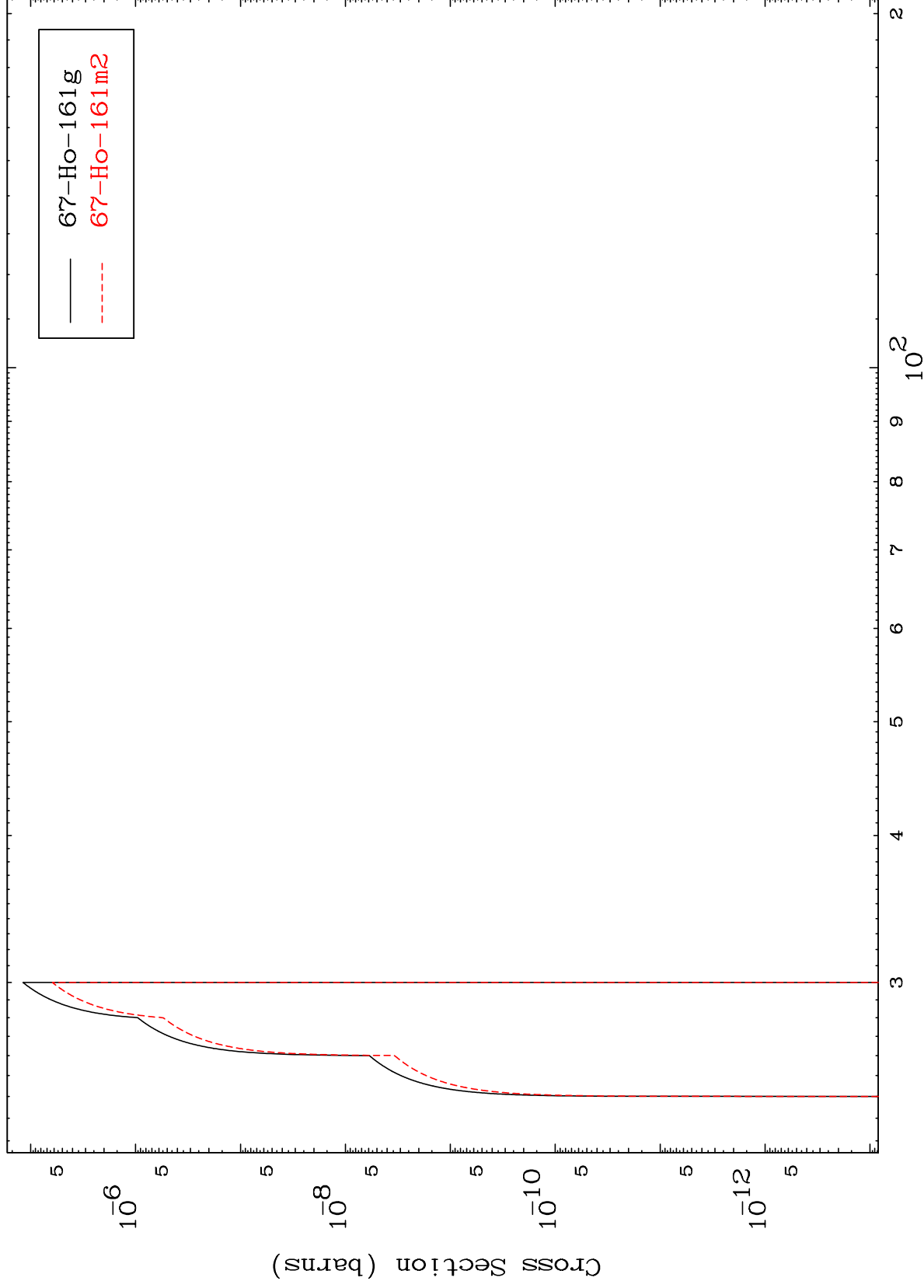


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(n,2n) p

68-Er-164

Radionuclide Production Cross Section



13

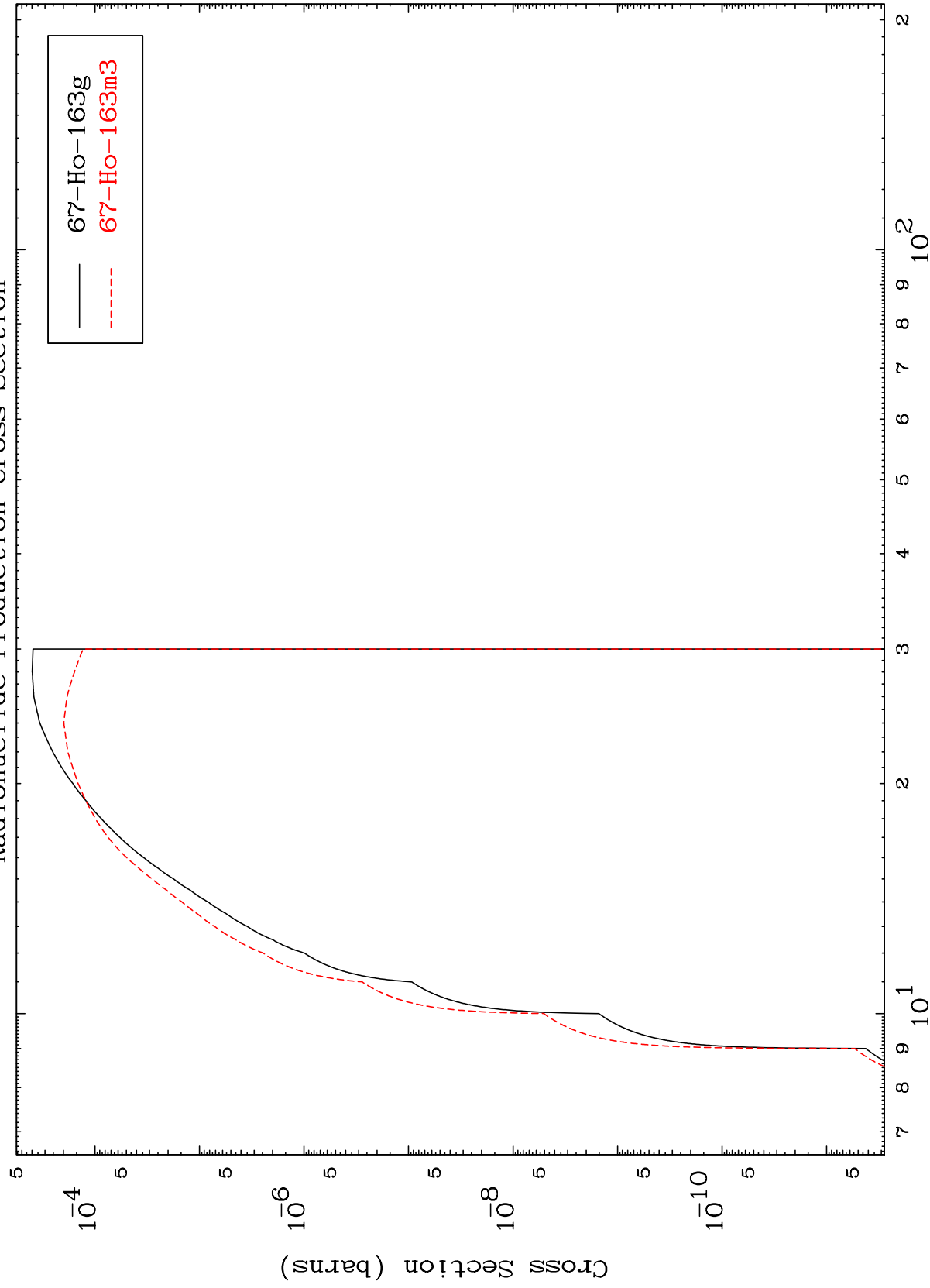
Incident Energy (MeV)

68-Er-164

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68-Er-164

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

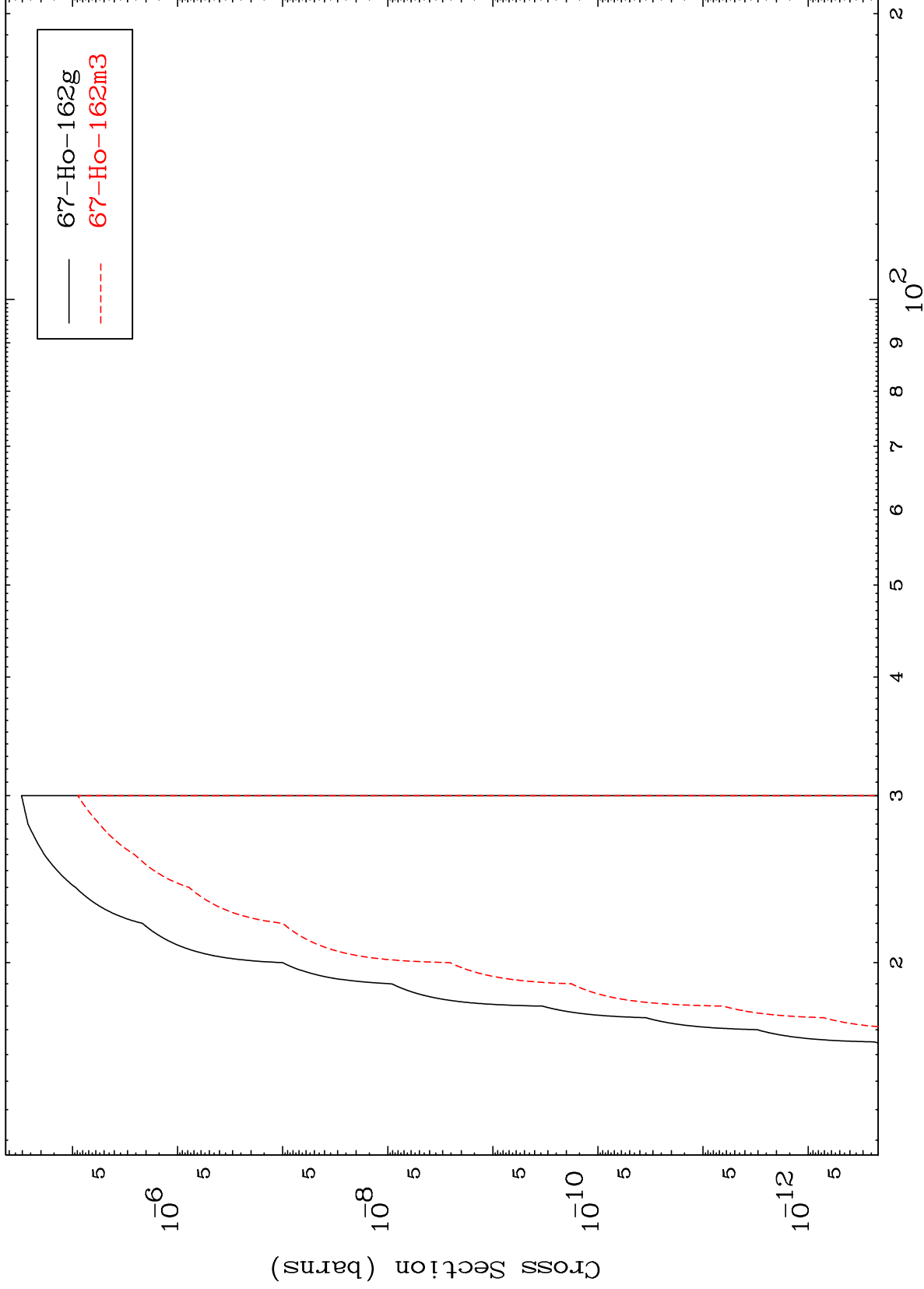
68-Er-164

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(n,d)

Radionuclide Production Cross Section

68-Er-164



15

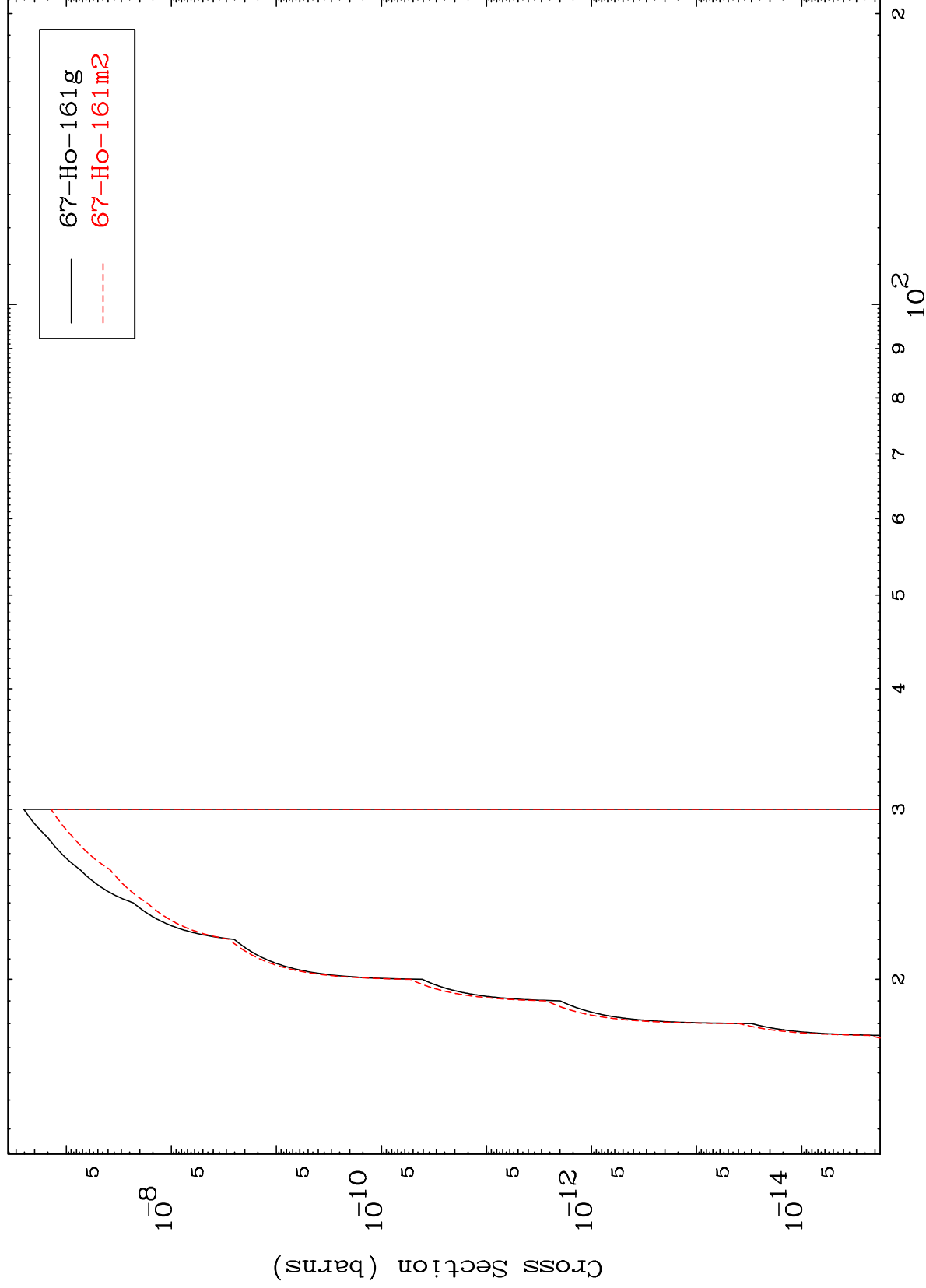
Incident Energy (MeV)

68-Er-164

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68-Er-164

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

68-Er-164