

Program EVALPLOT
(Version 2021-1)

by

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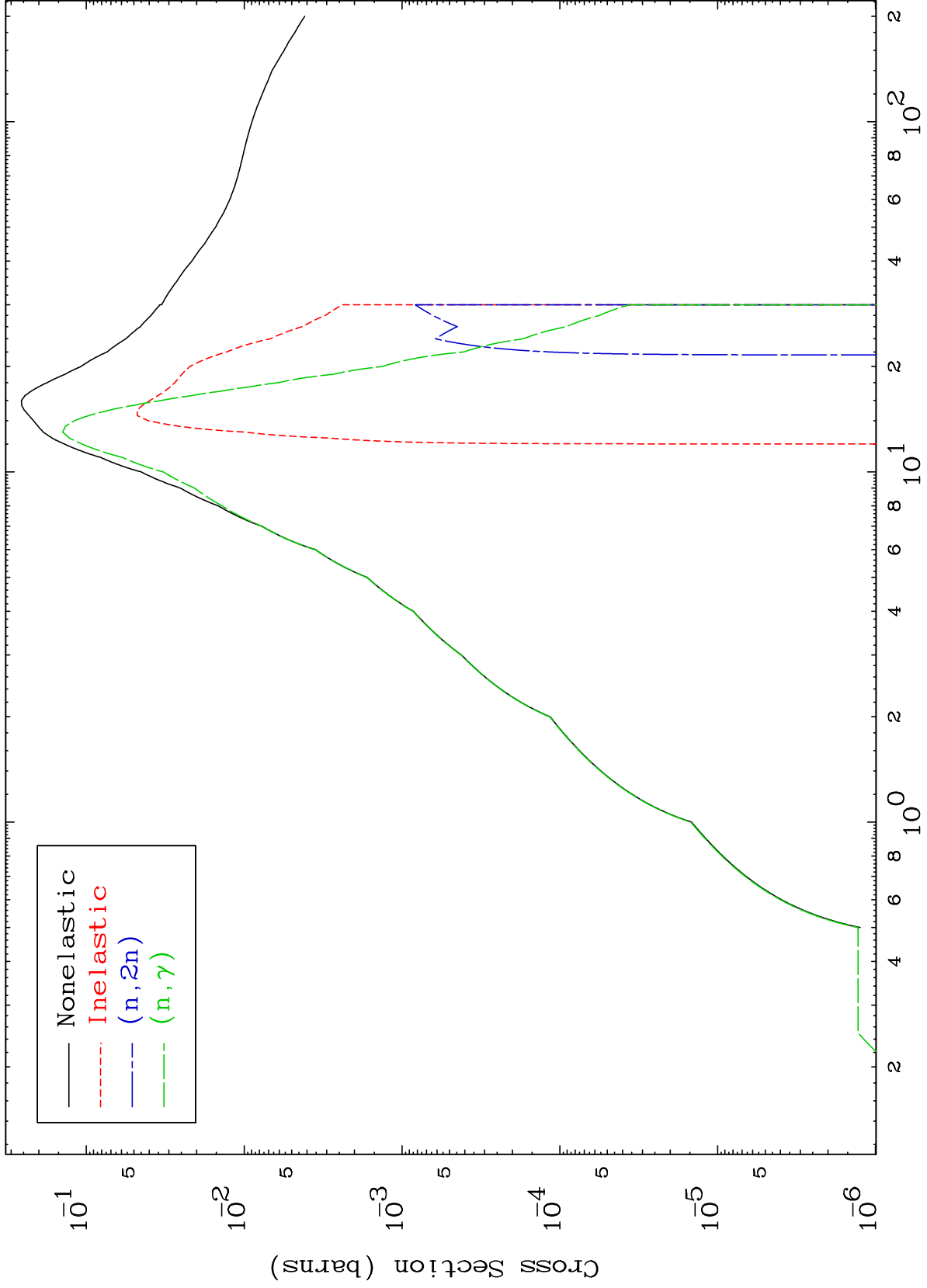
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6201

Photon Major
0 Kelvin Cross Sections

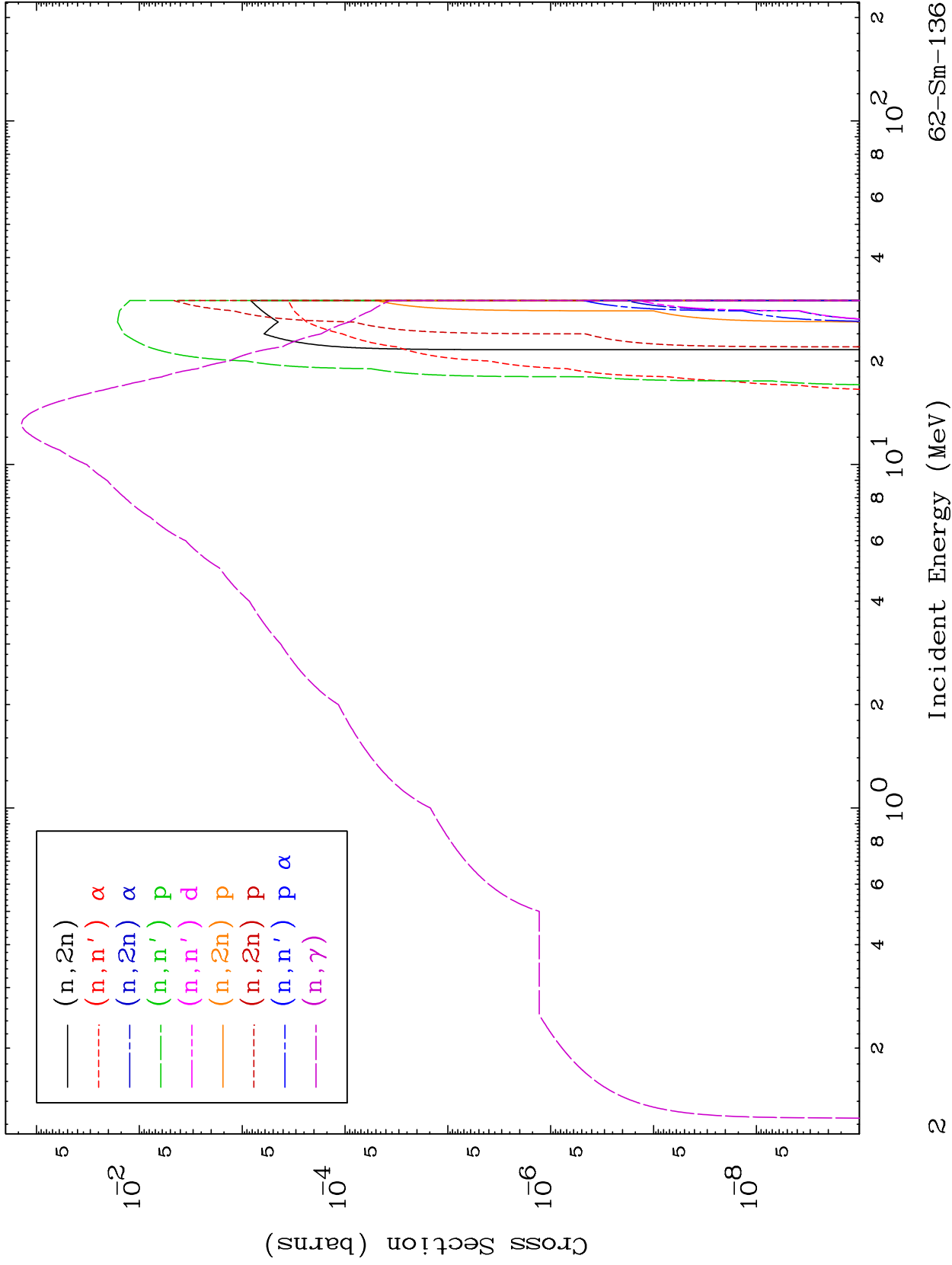
62-Sm-136

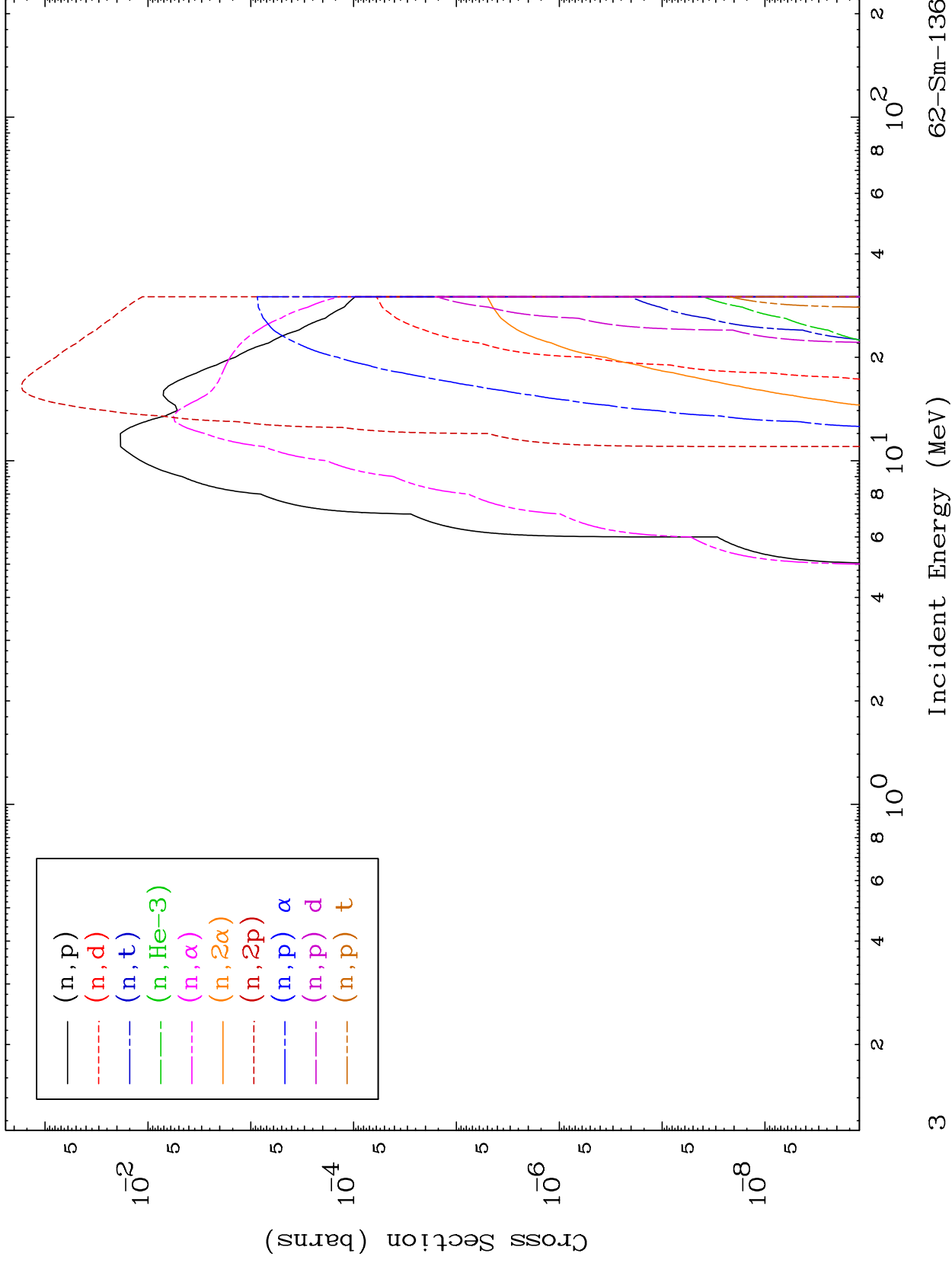


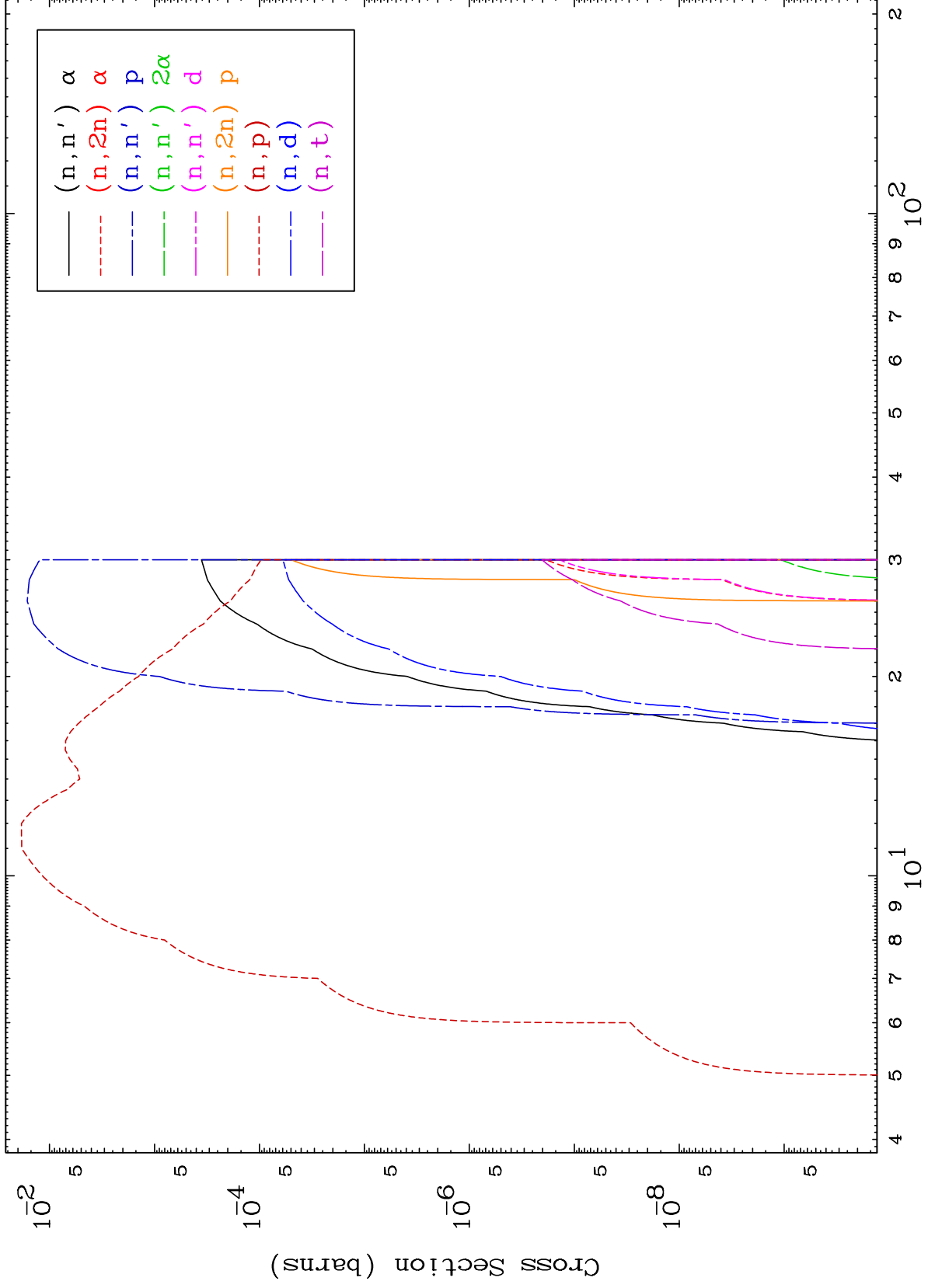
MAT 6201

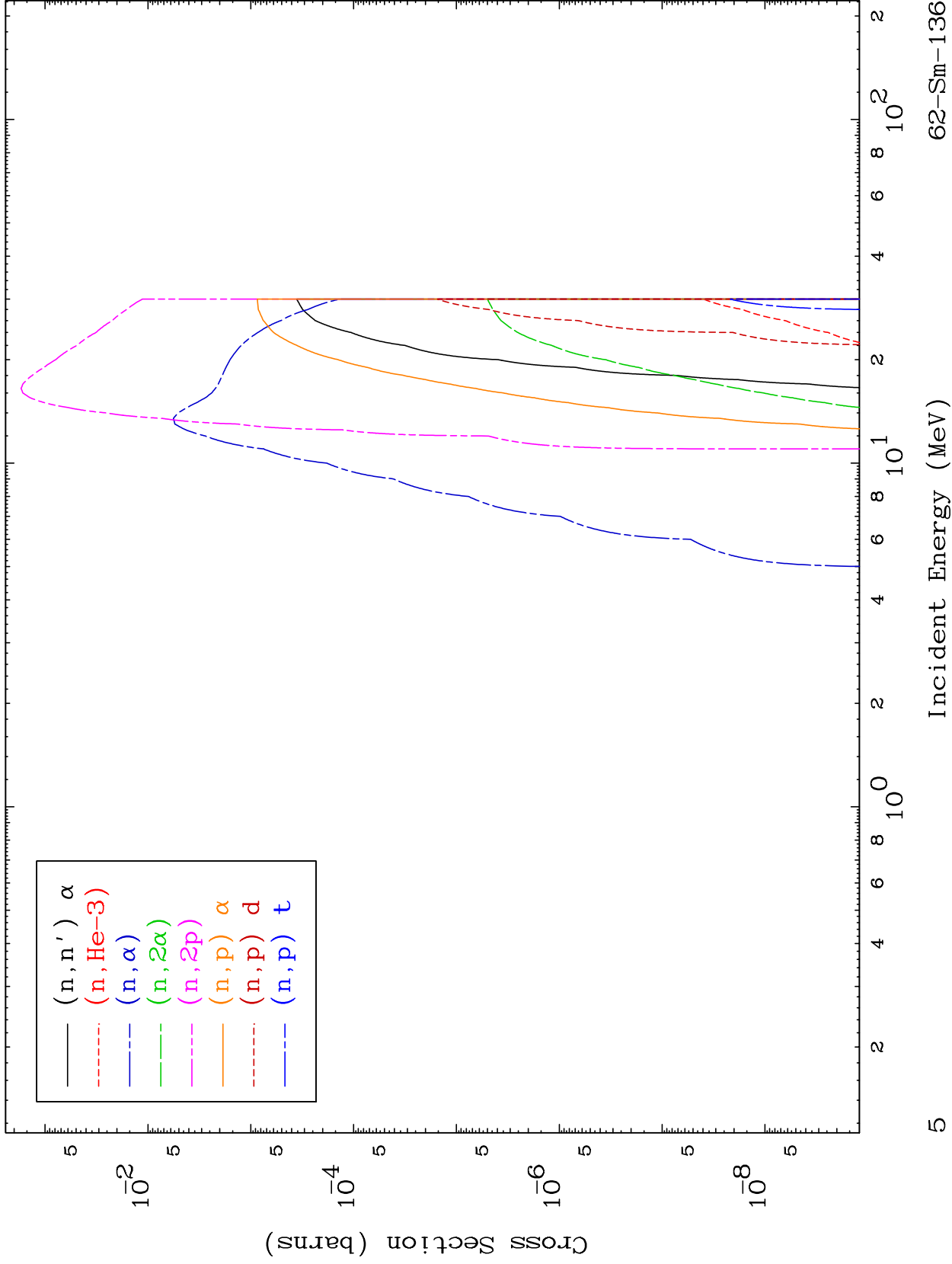
Photon Neutron Absorption
0 Kelvin Cross Sections

62-Sm-136





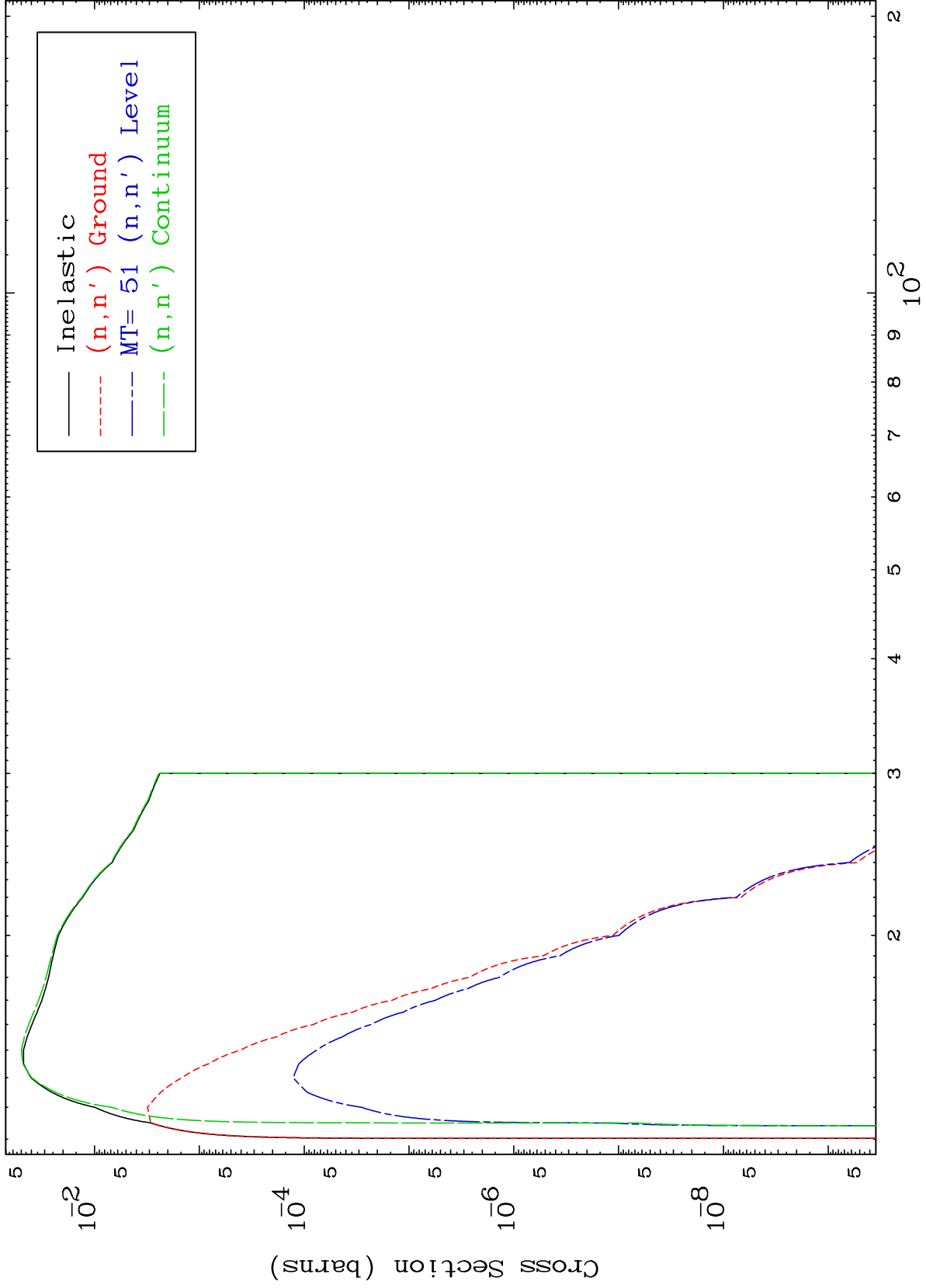




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62-Sm-136

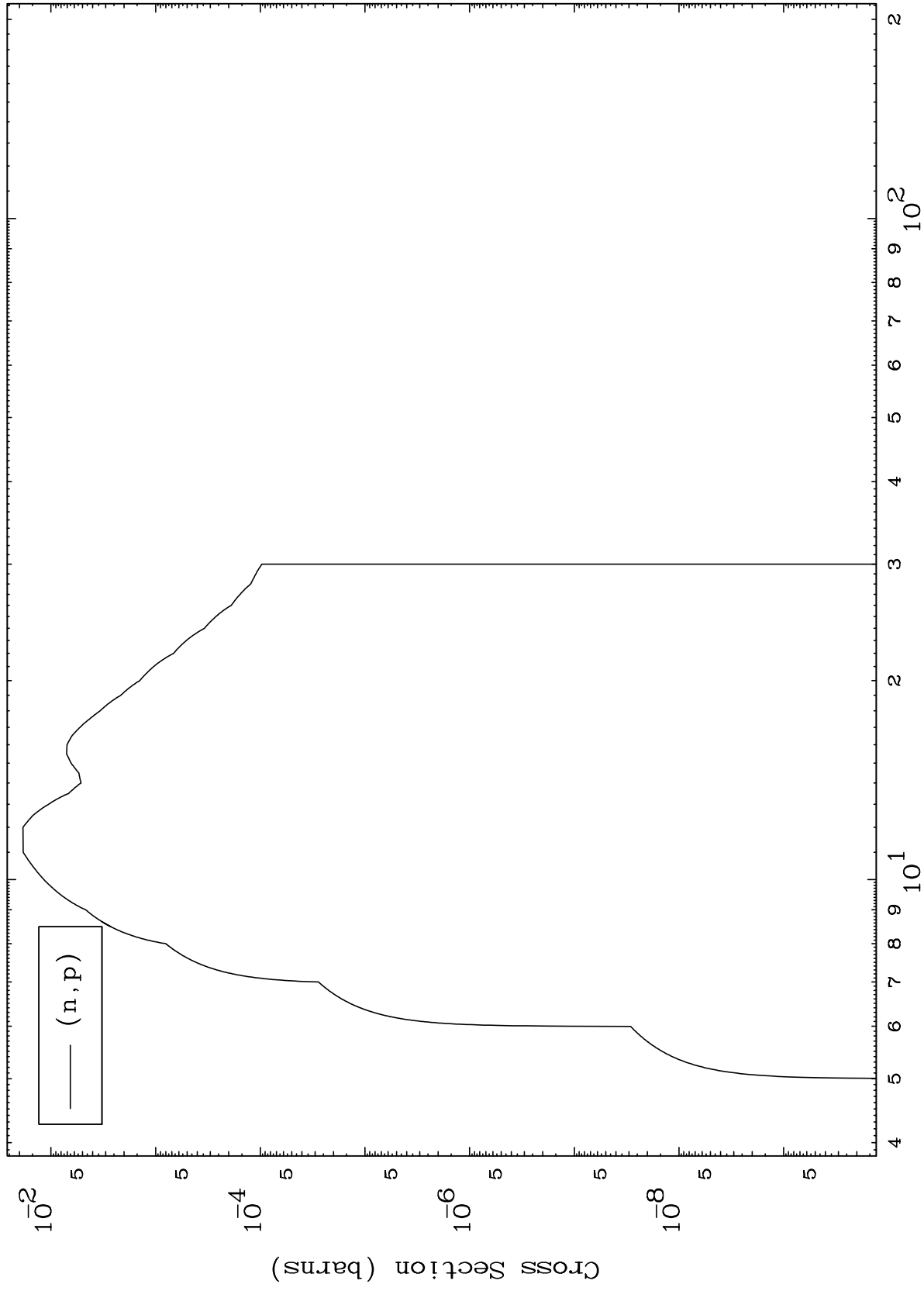
(γ, n') Levels
0 Kelvin Cross Sections

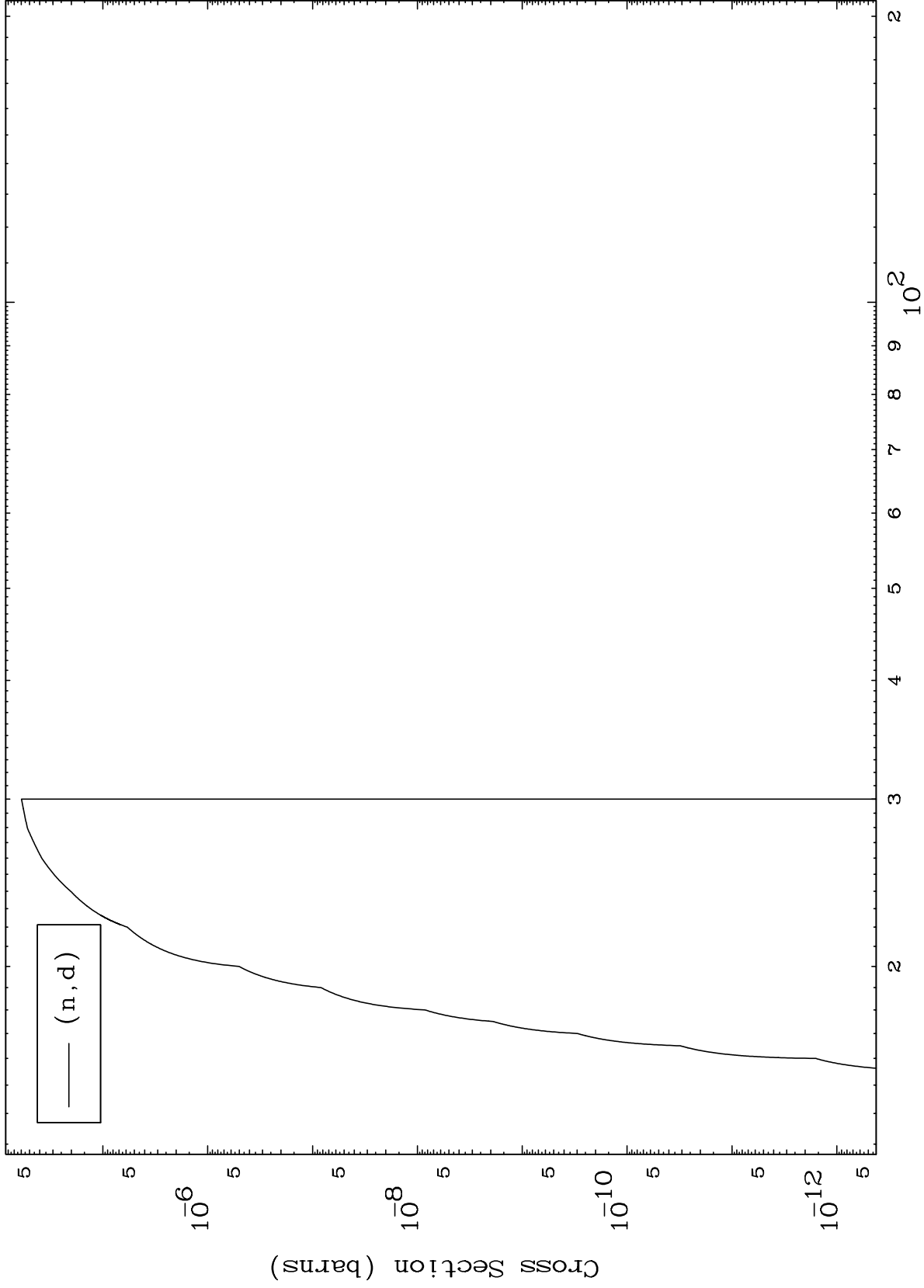


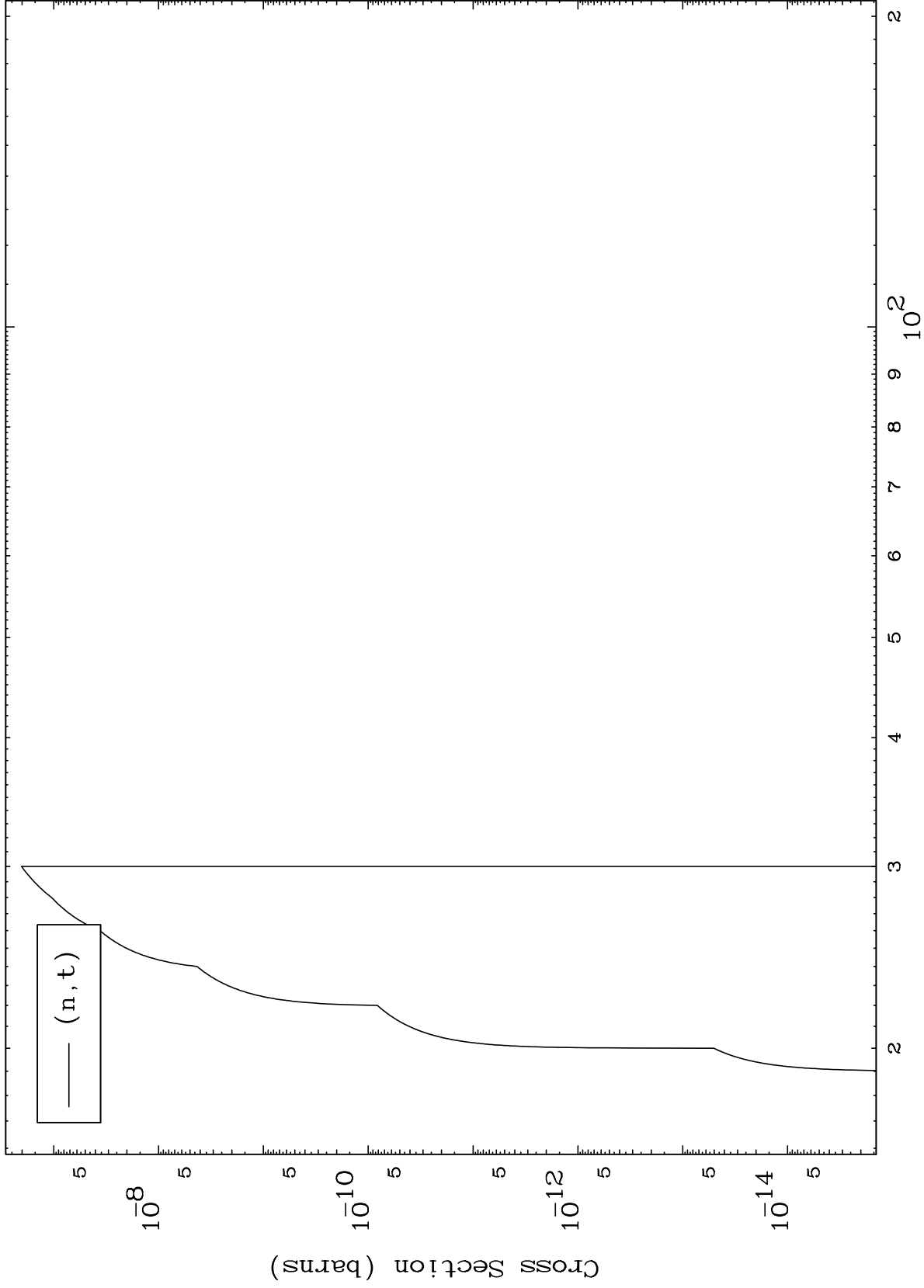
62-Sm-136

Incident Energy (MeV)

6



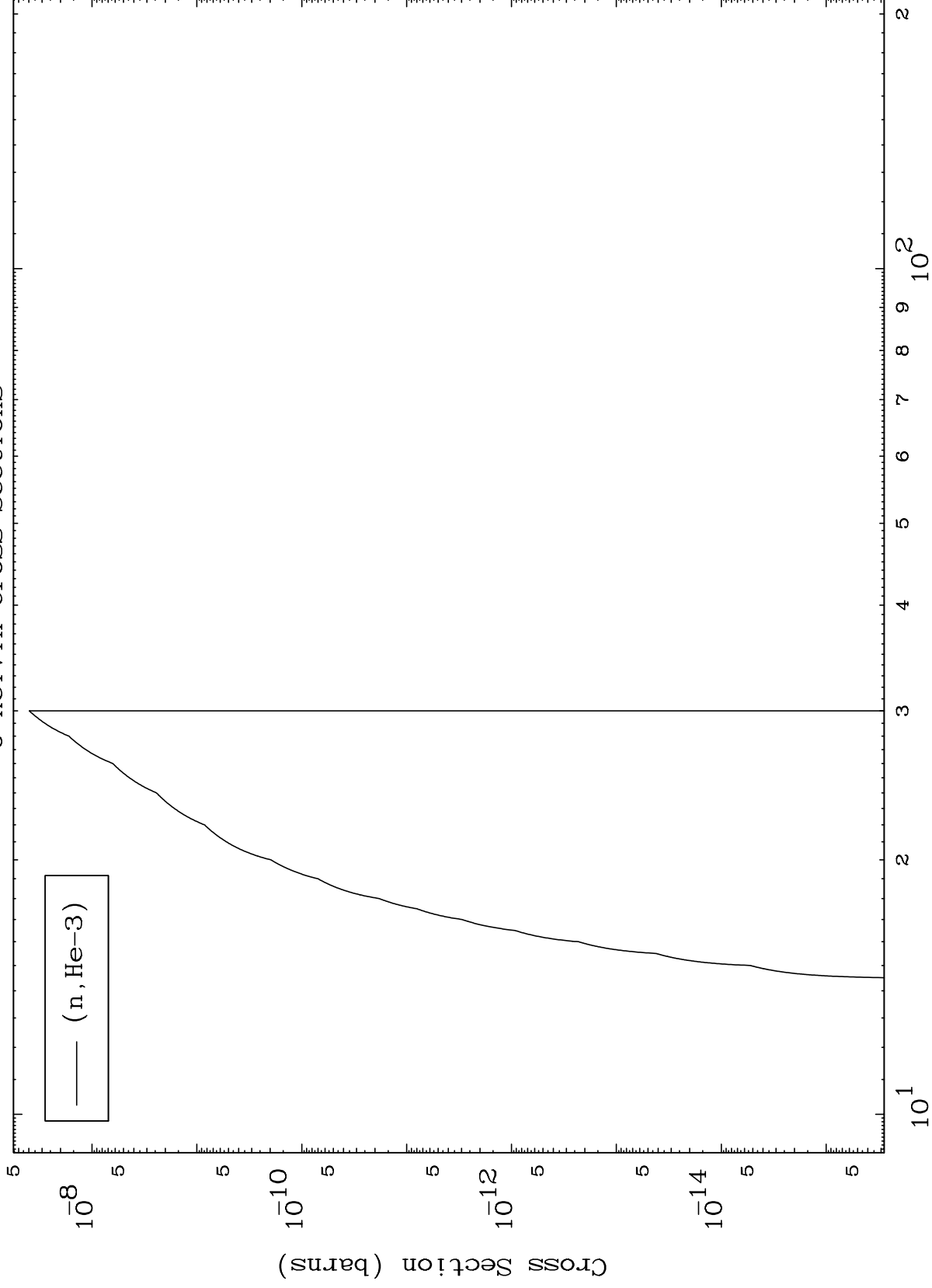




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

62-Sm-136



Incident Energy (MeV)

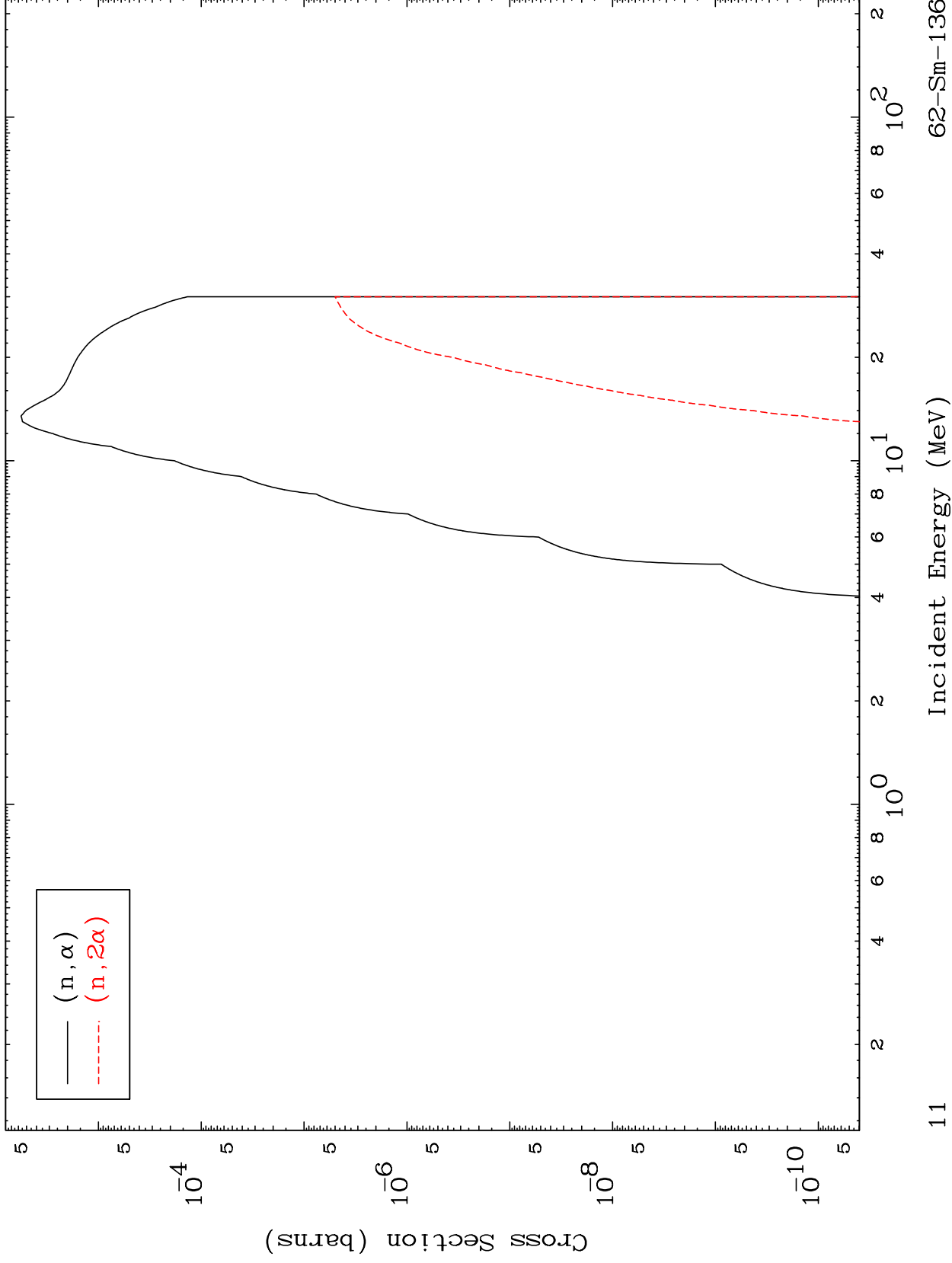
62-Sm-136

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(γ, α) Levels

62-Sm-136

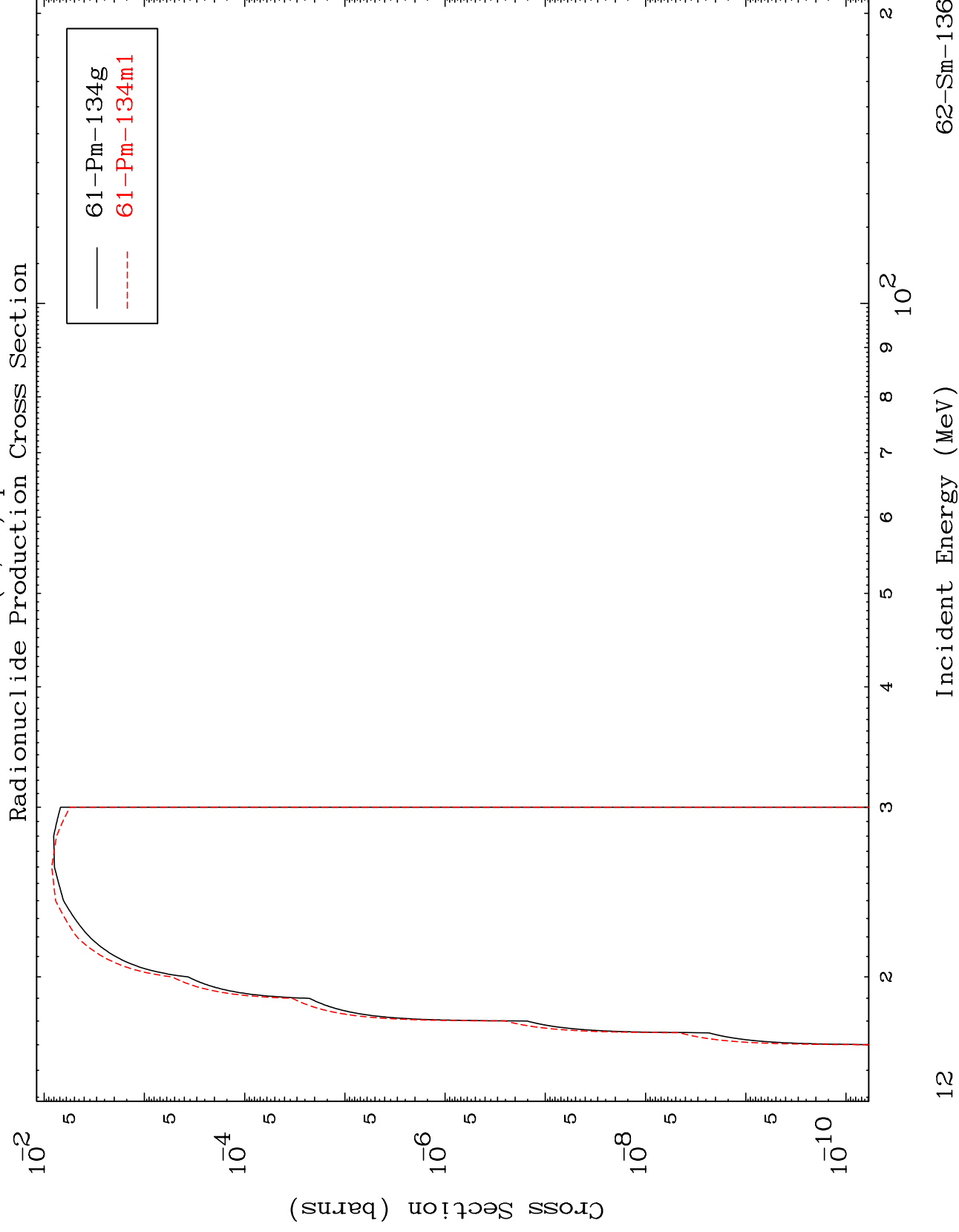
0 Kelvin Cross Sections



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(n,n') p

62-Sm-136



12

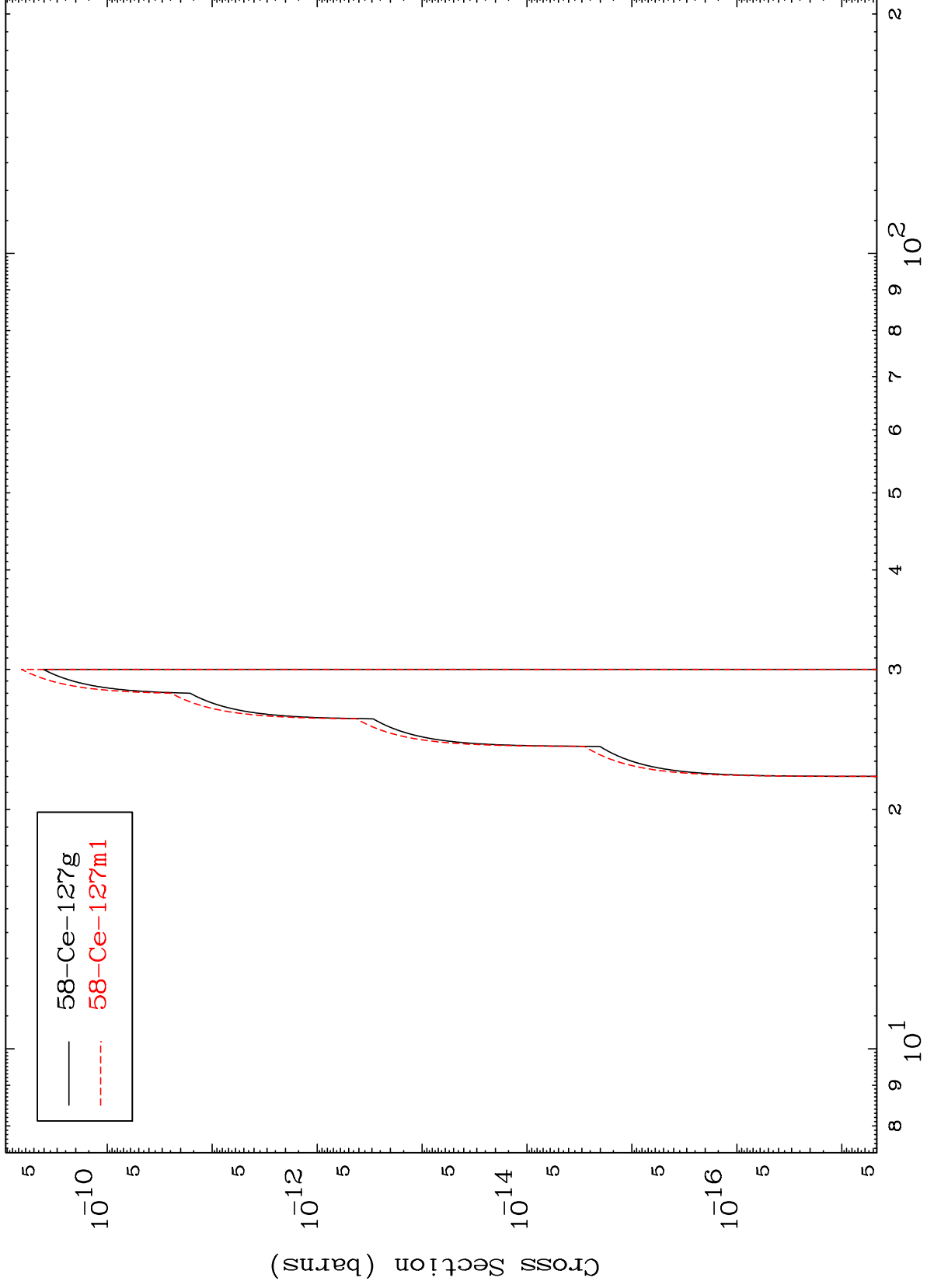
62-Sm-136

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(n,n') 2α

62-Sm-136

Radionuclide Production Cross Section

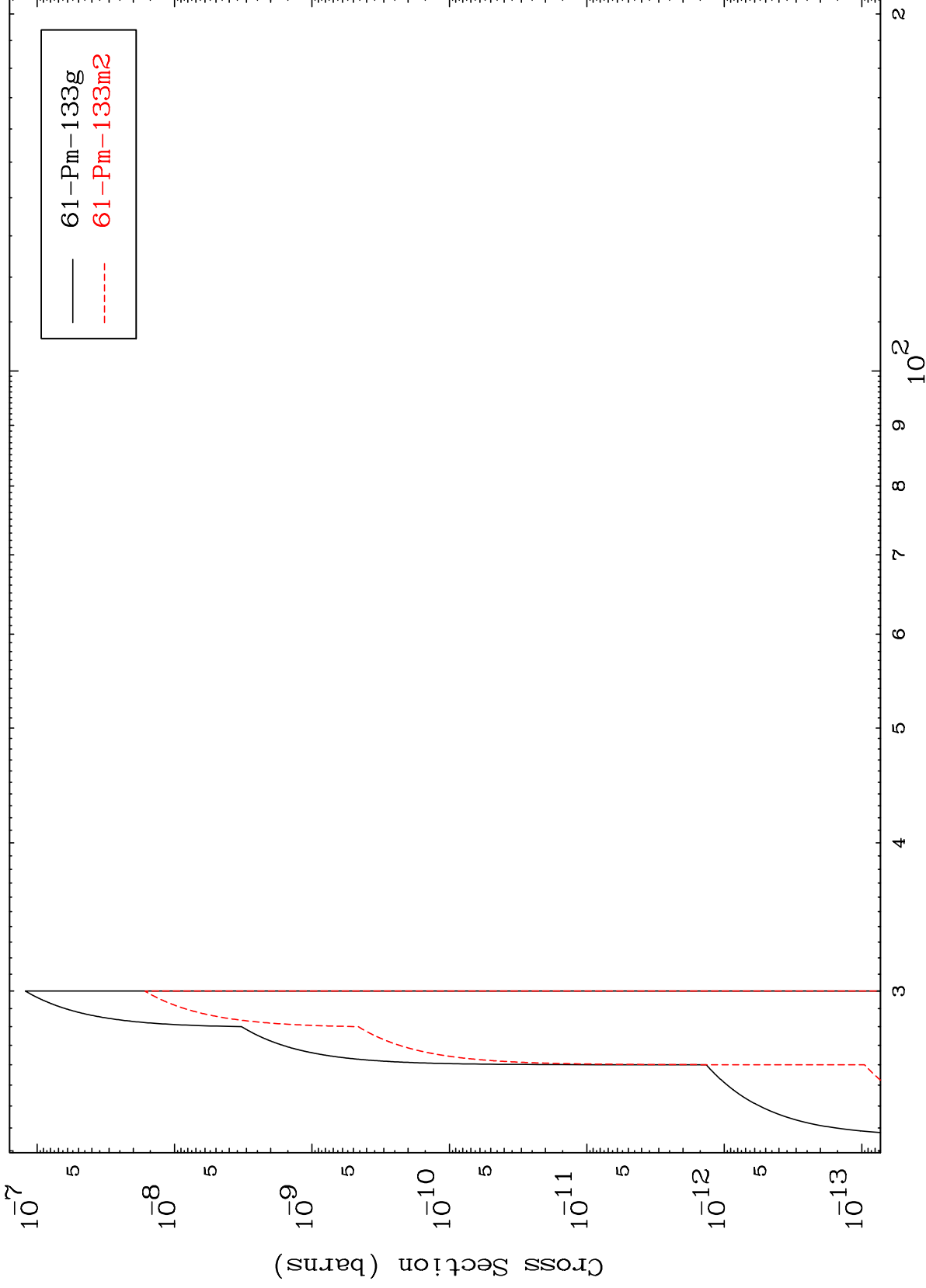


13

Incident Energy (MeV)

62-Sm-136

Radionuclide Production Cross Section

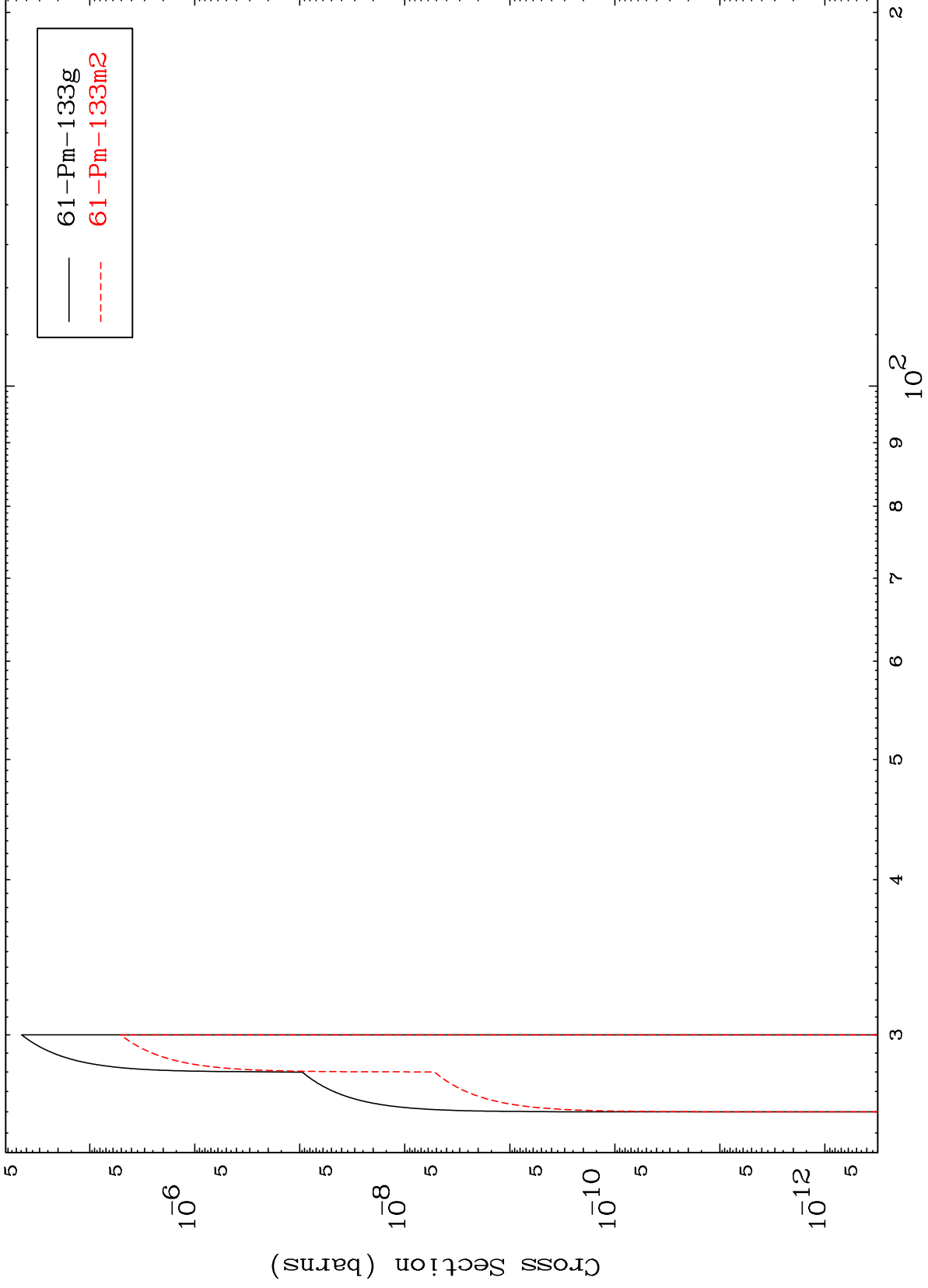


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(n,2n) p

62-Sm-136

Radionuclide Production Cross Section

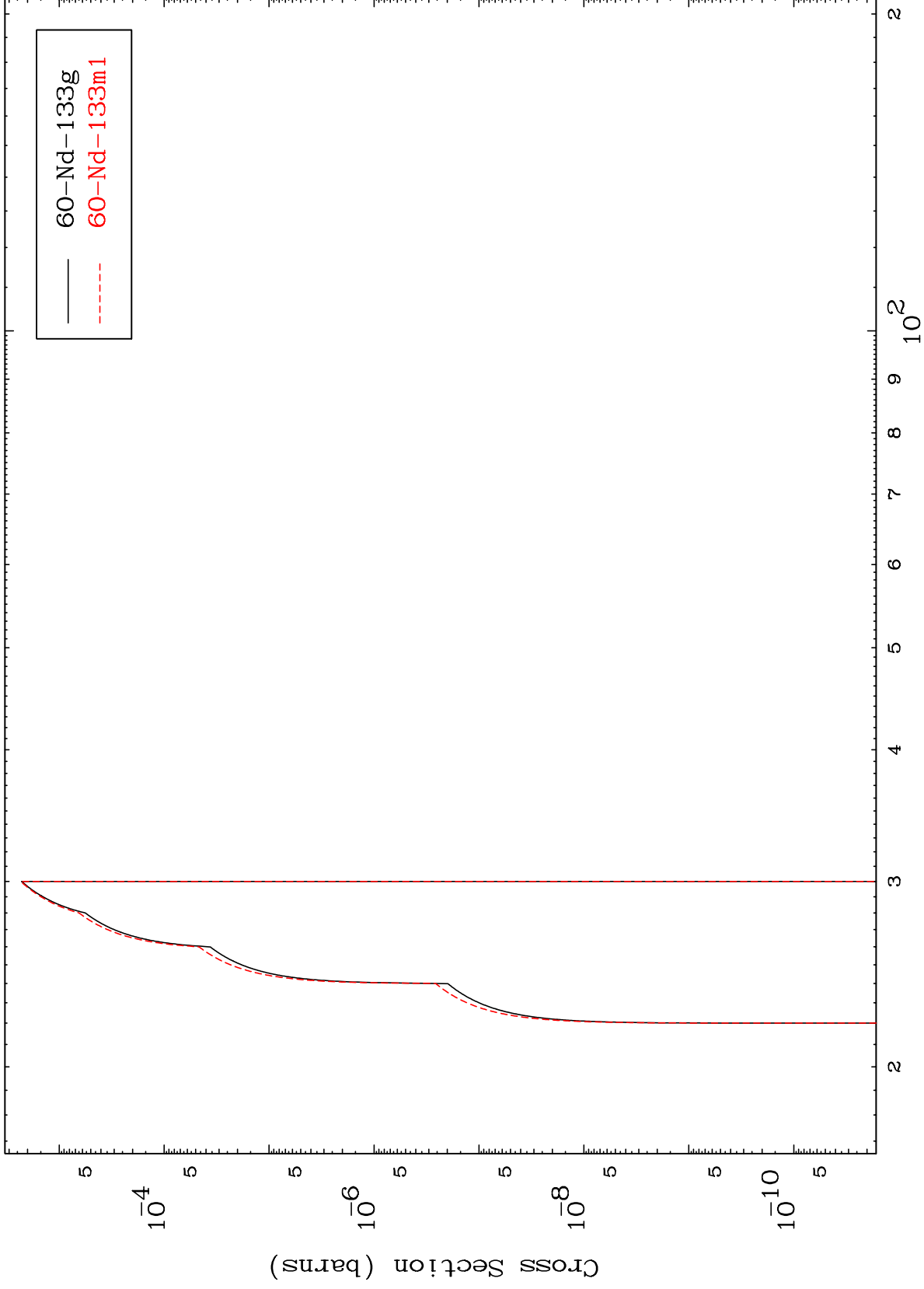


15

Incident Energy (MeV)

62-Sm-136

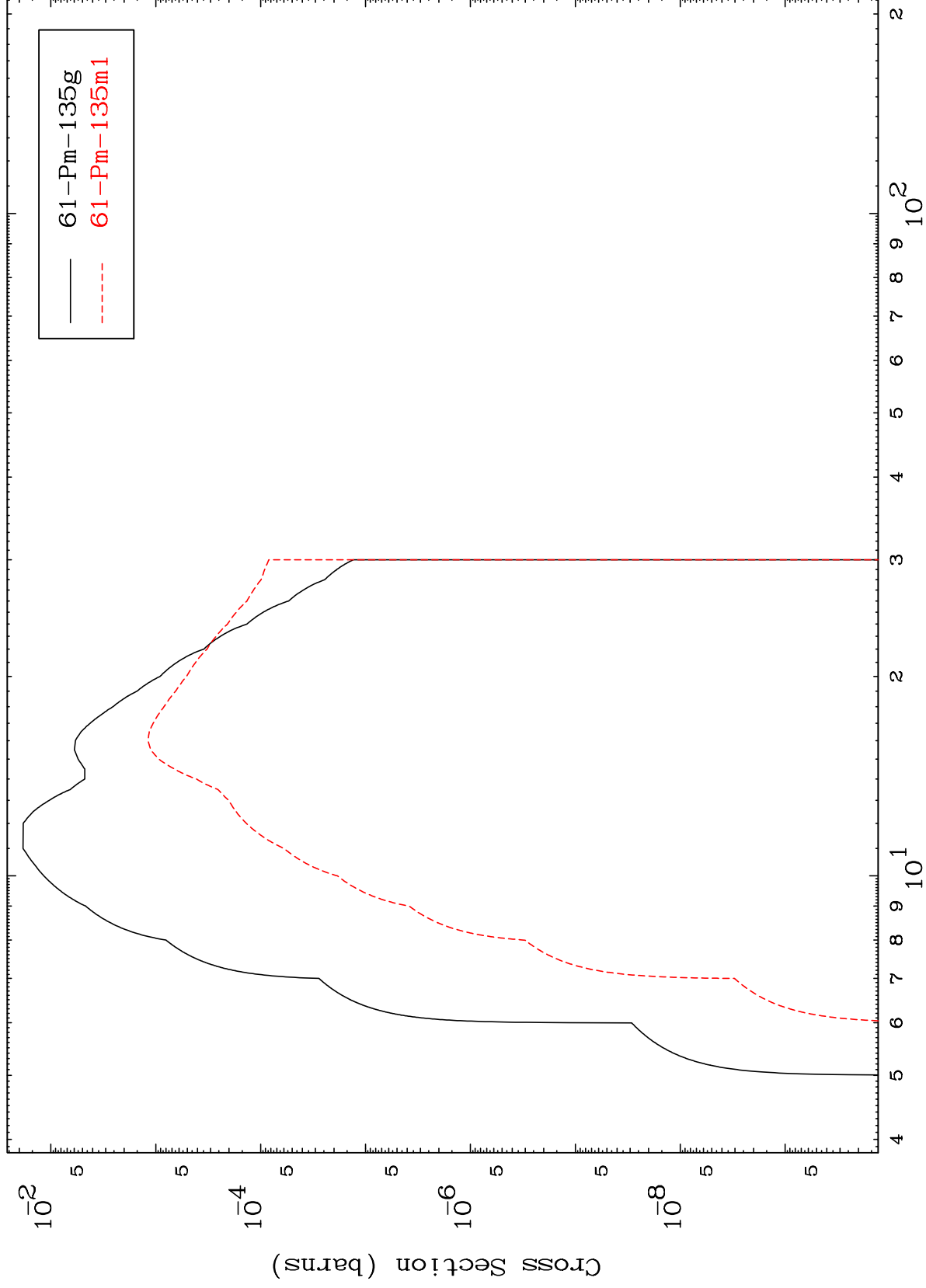
Radionuclide Production Cross Section



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62-Sm-136

(n,p)
Radionuclide Production Cross Section



17

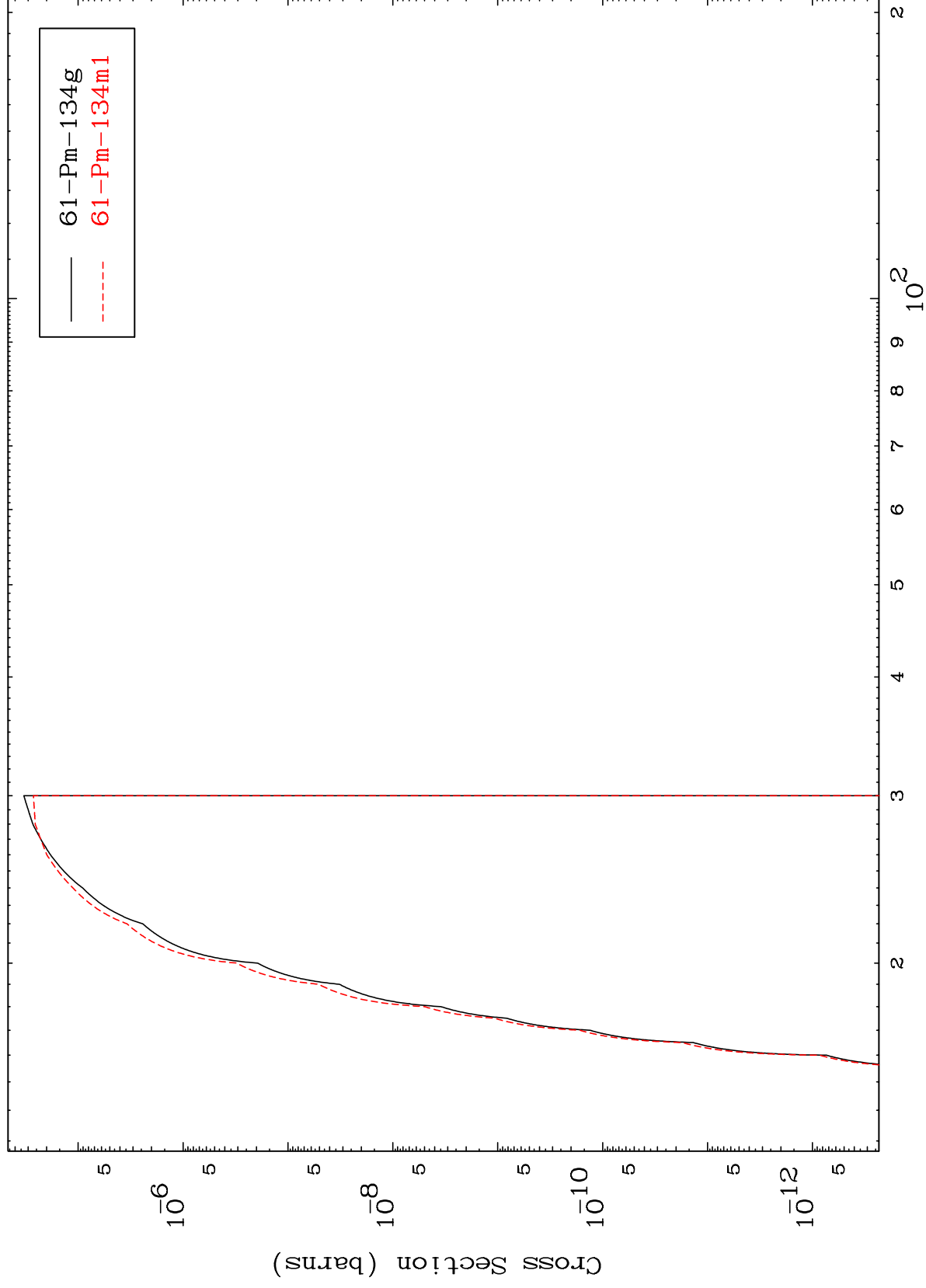
Incident Energy (MeV)

62-Sm-136

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62-Sm-136

(n,d)
Radionuclide Production Cross Section

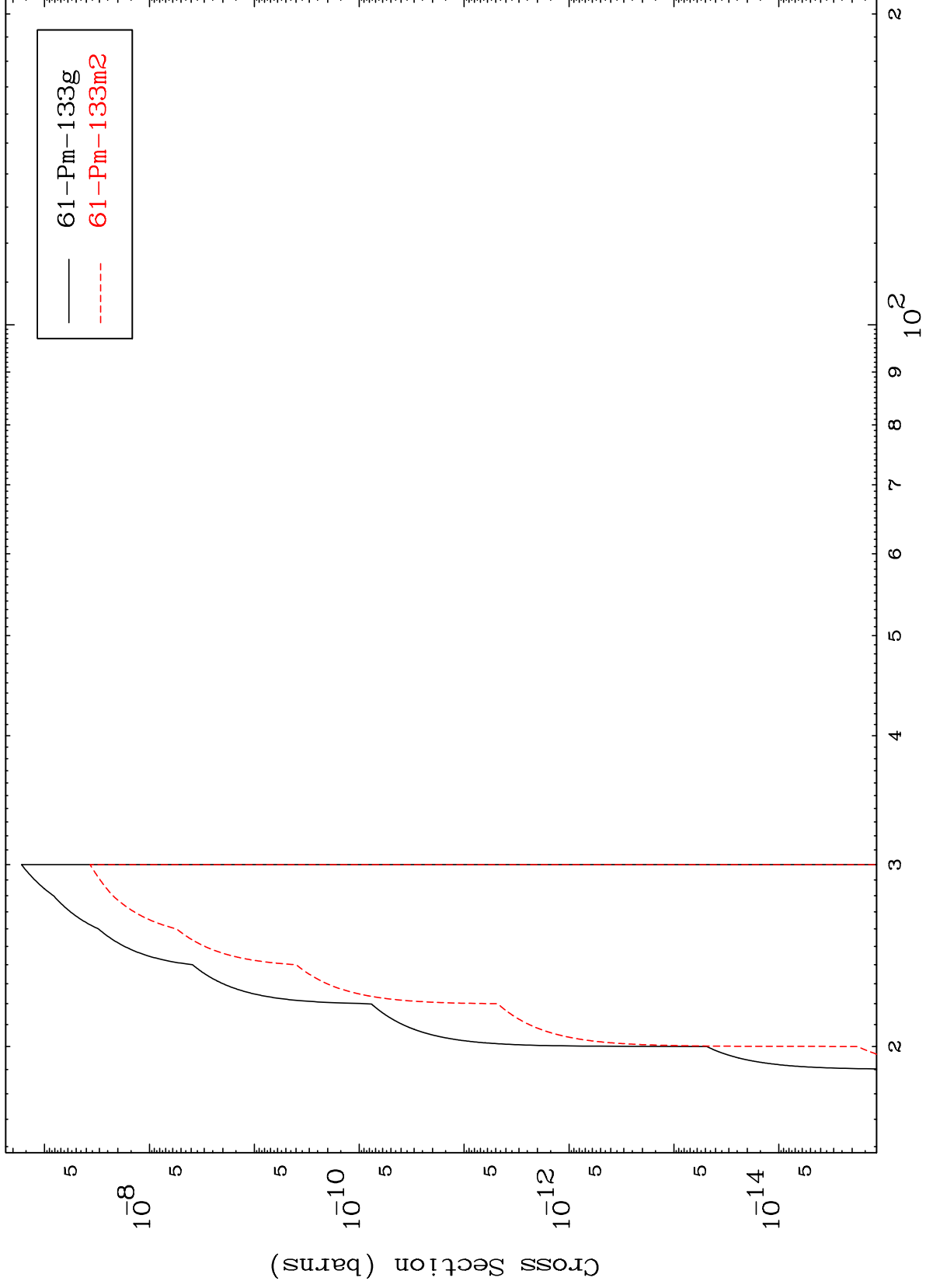


18

Incident Energy (MeV)

62-Sm-136

(n,t)
Radionuclide Production Cross Section

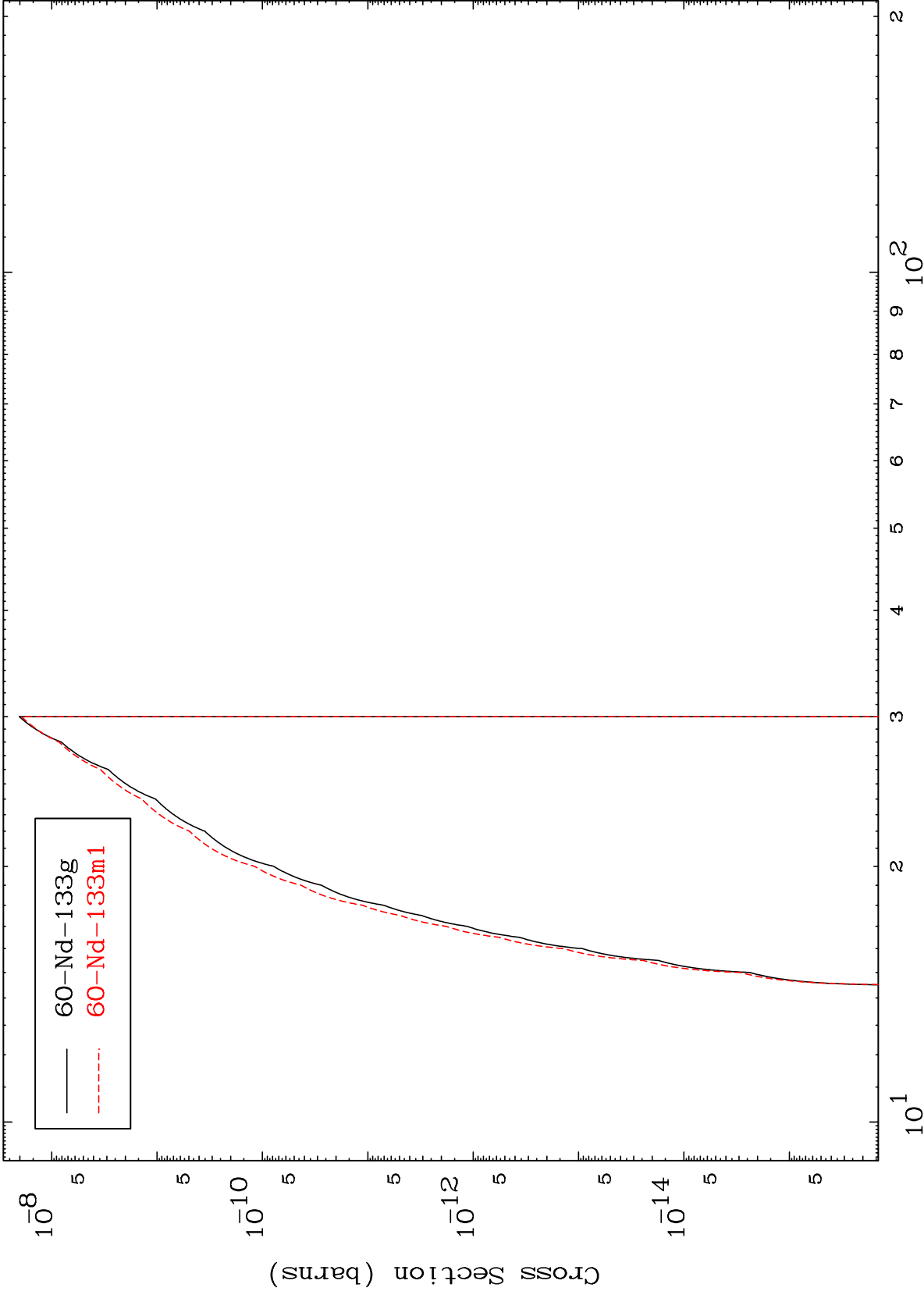


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(n,He-3)

62-Sm-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

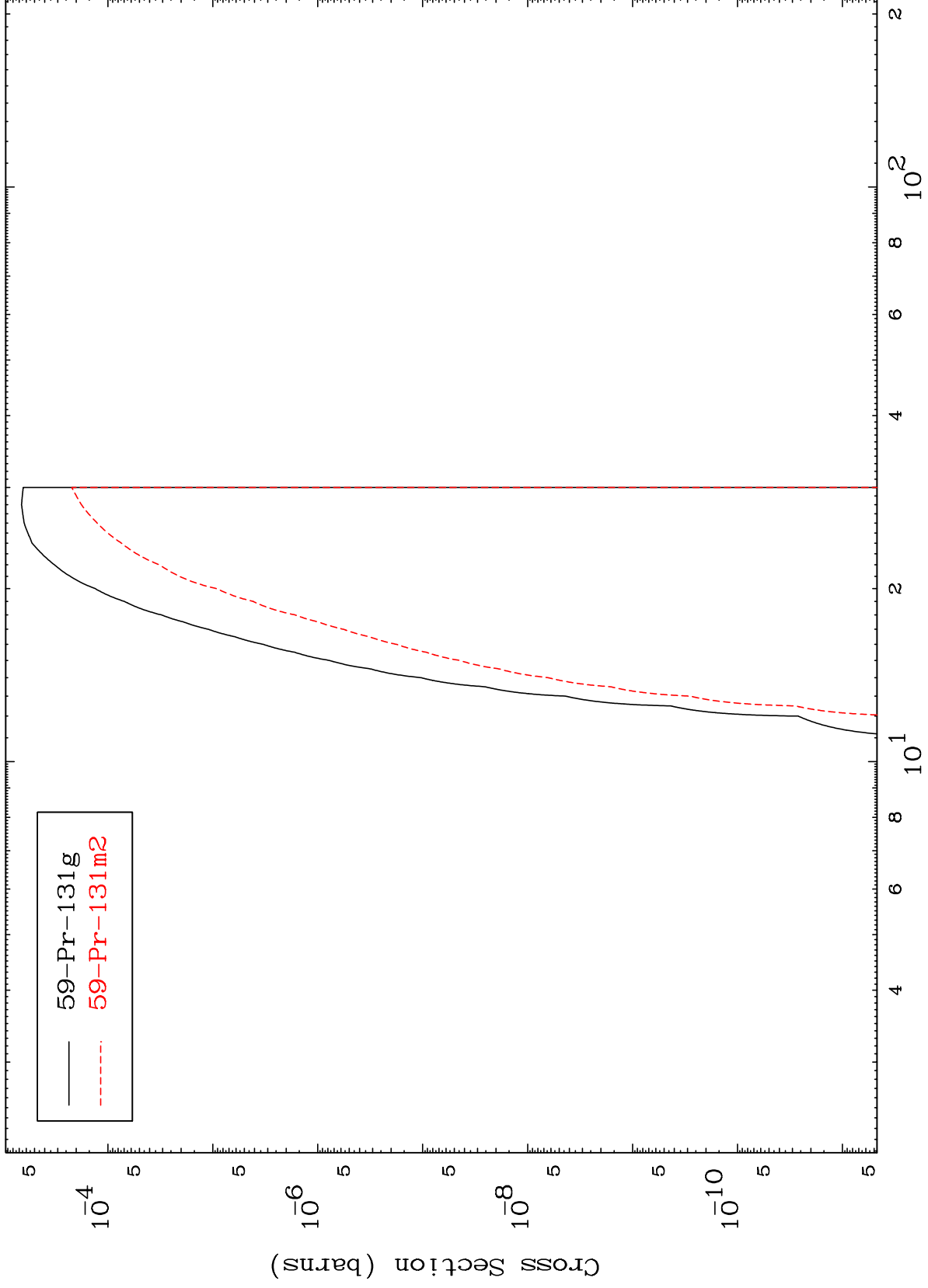
62-Sm-136

MAT 6201

(n,p) α

62-Sm-136

Radionuclide Production Cross Section



Radionuclide Production Cross Section

