

Program EVALPLOT
(Version 2021-1)

by

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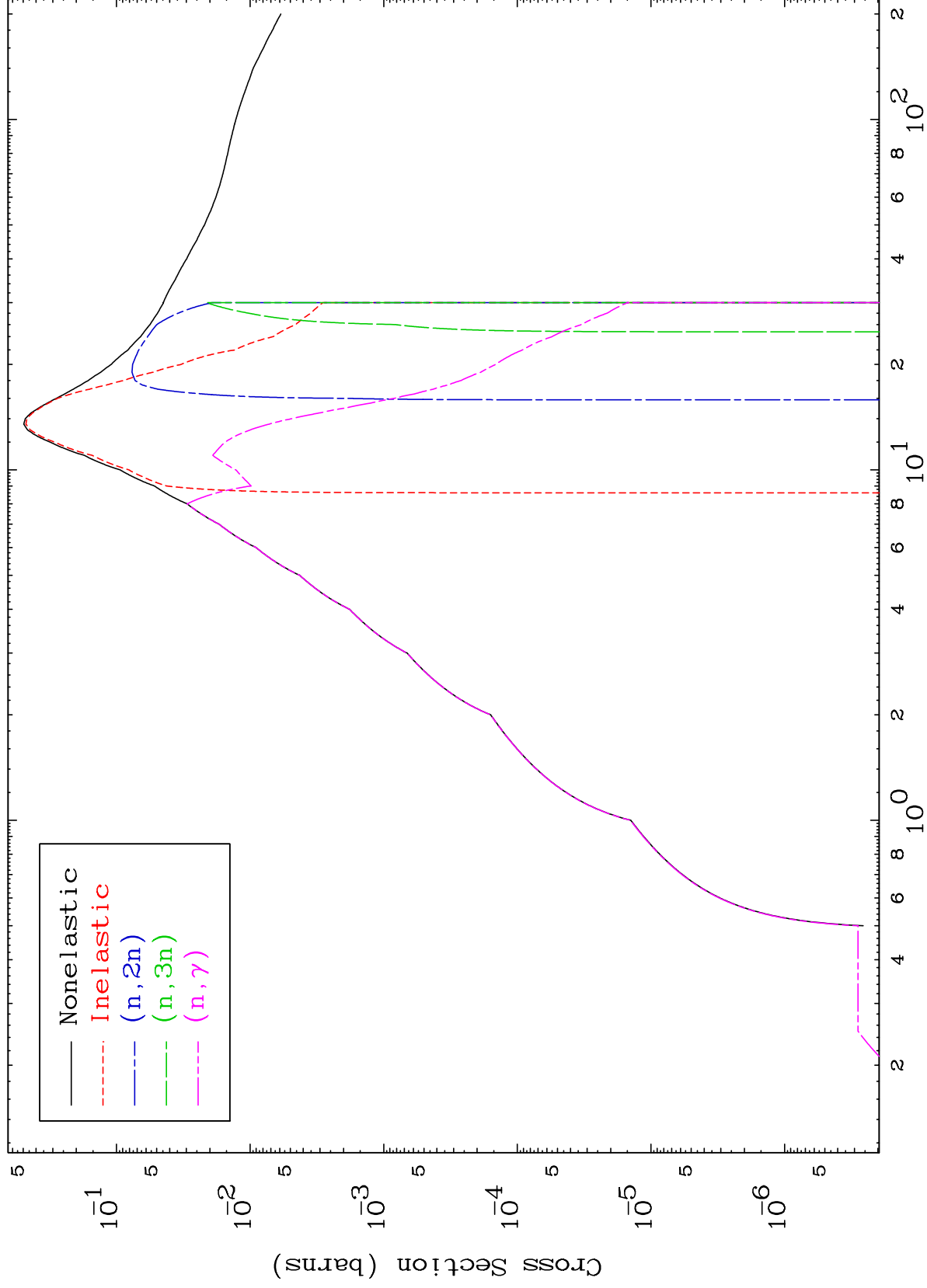
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8113

Photon Major
0 Kelvin Cross Sections

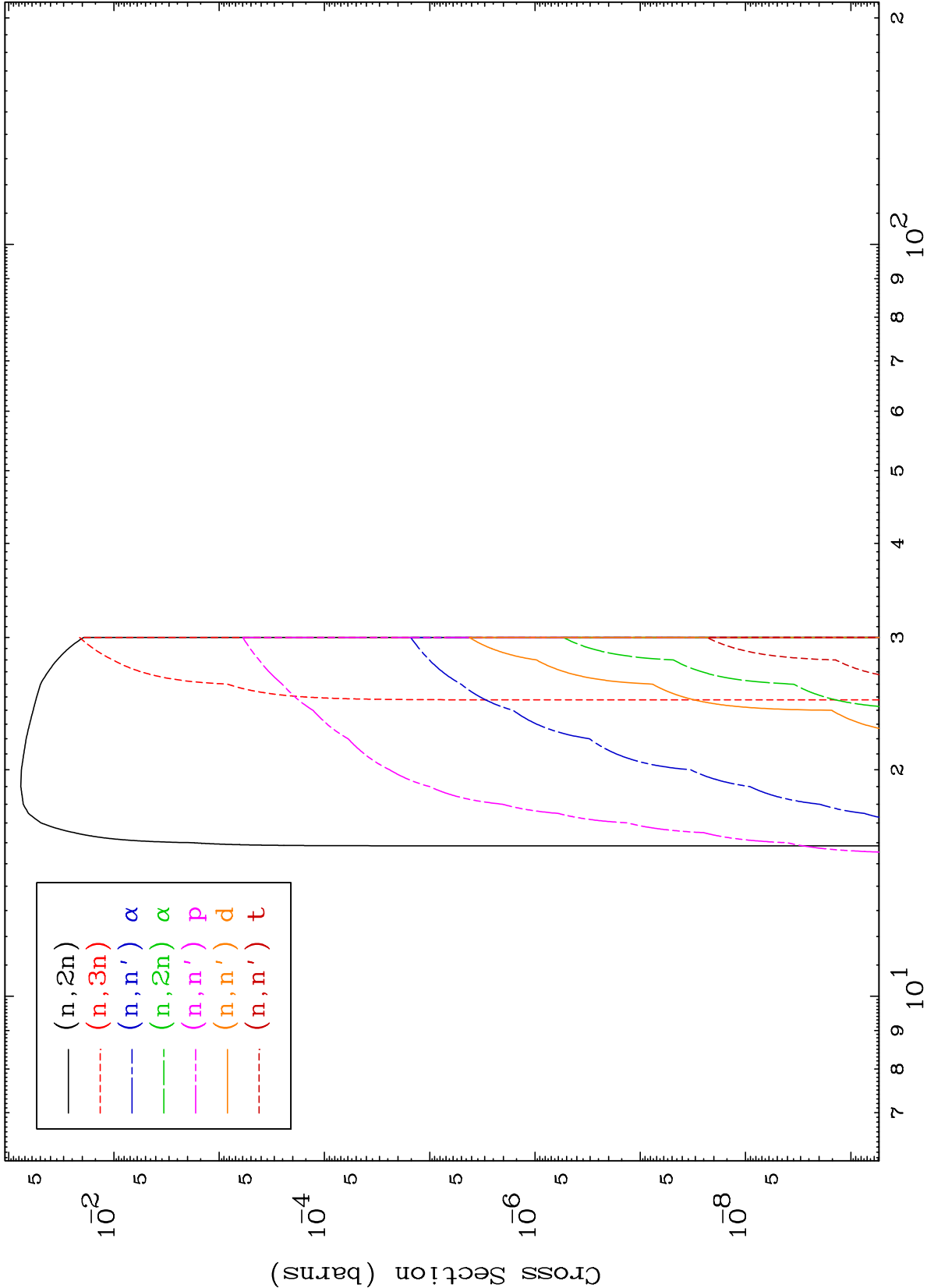
81-Tl-199

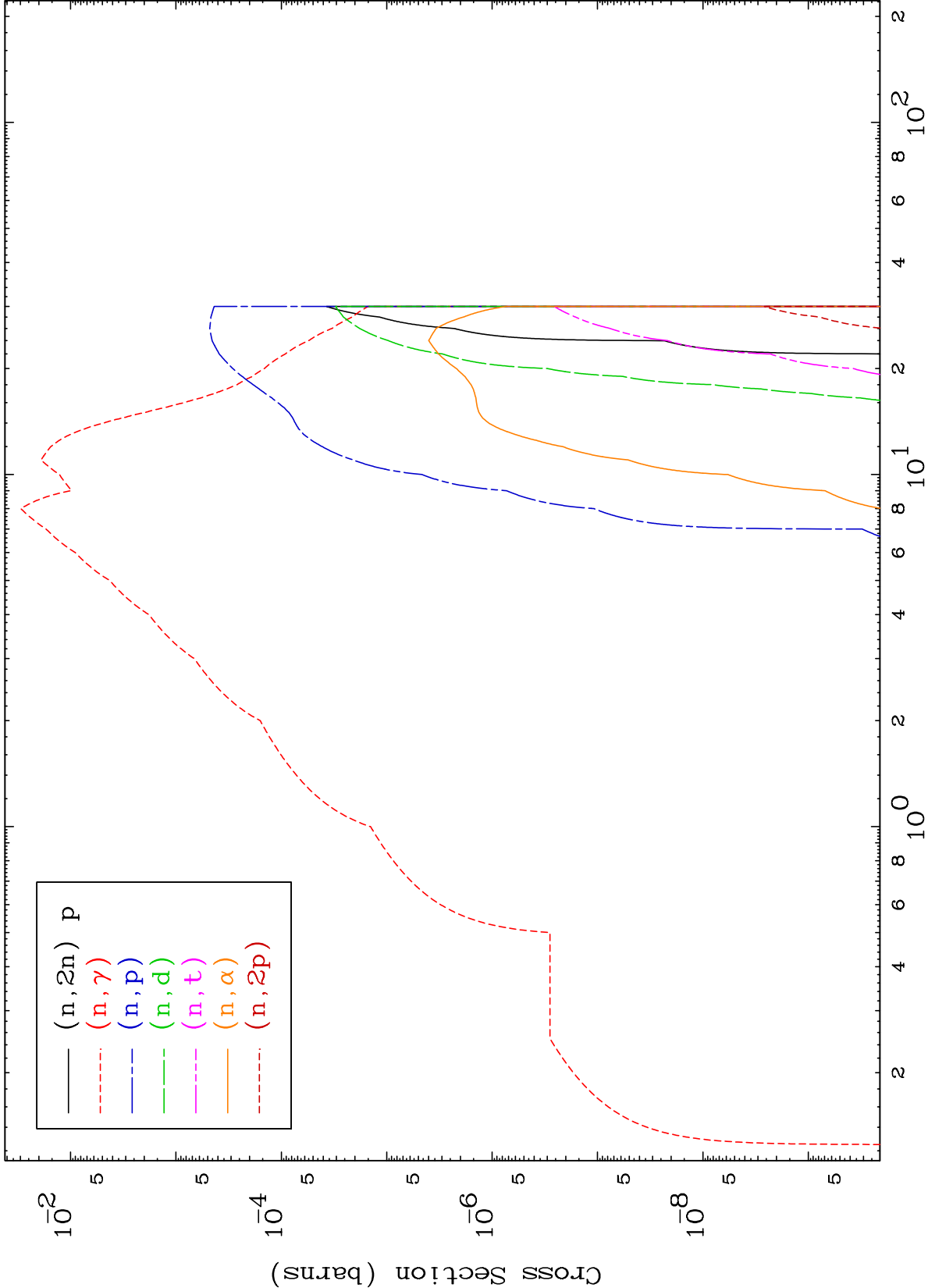


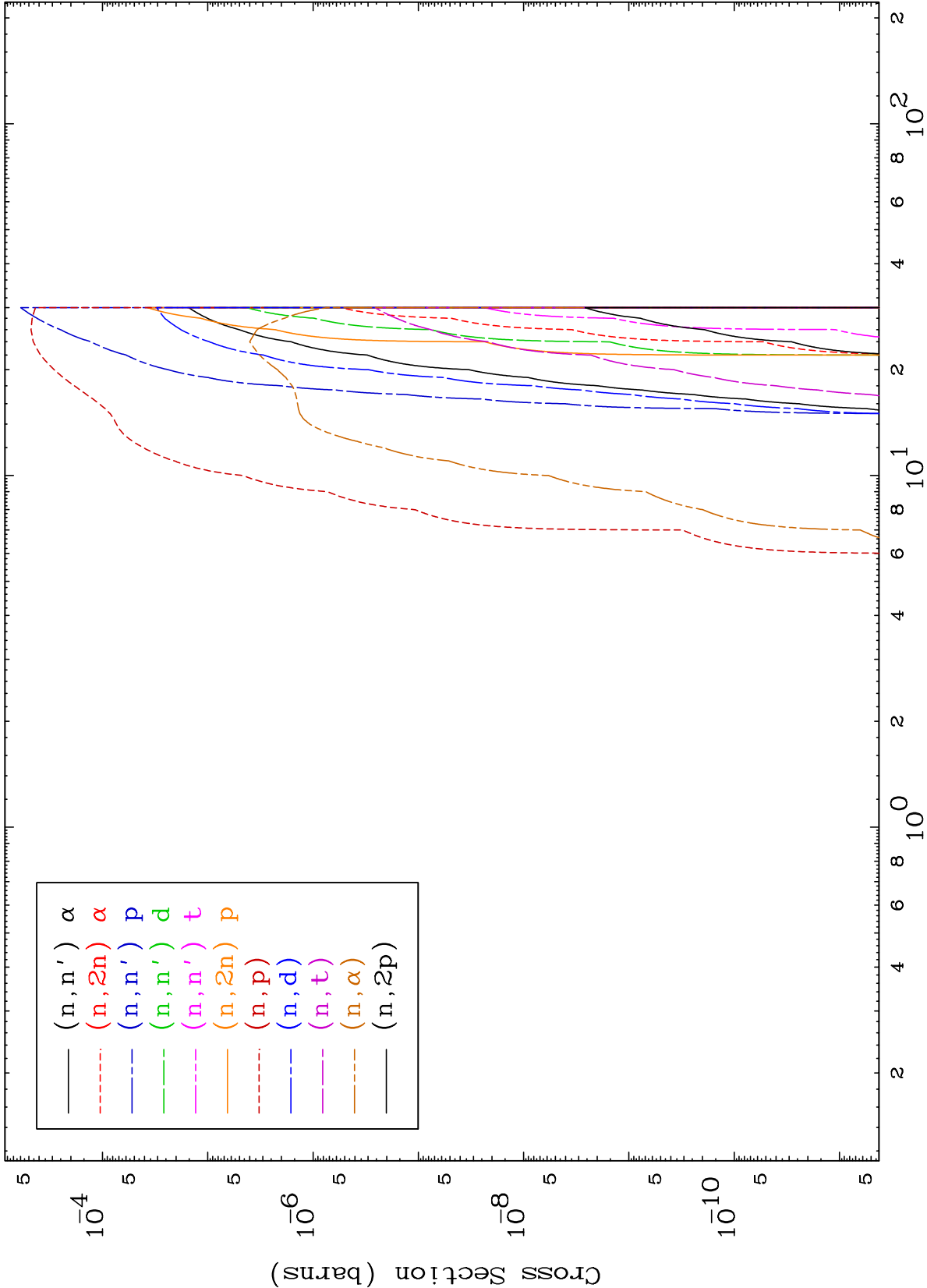
1

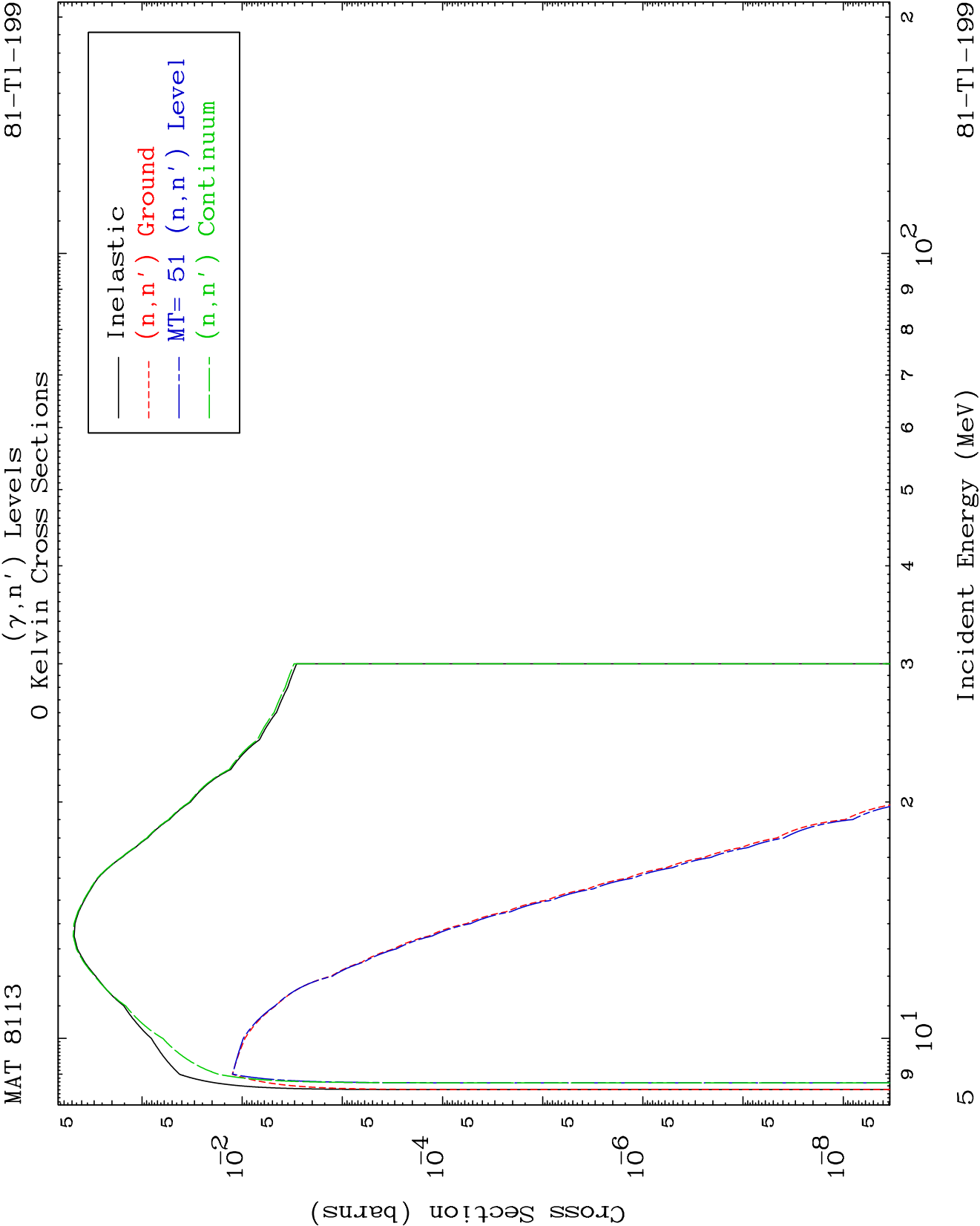
Incident Energy (MeV)

81-Tl-199

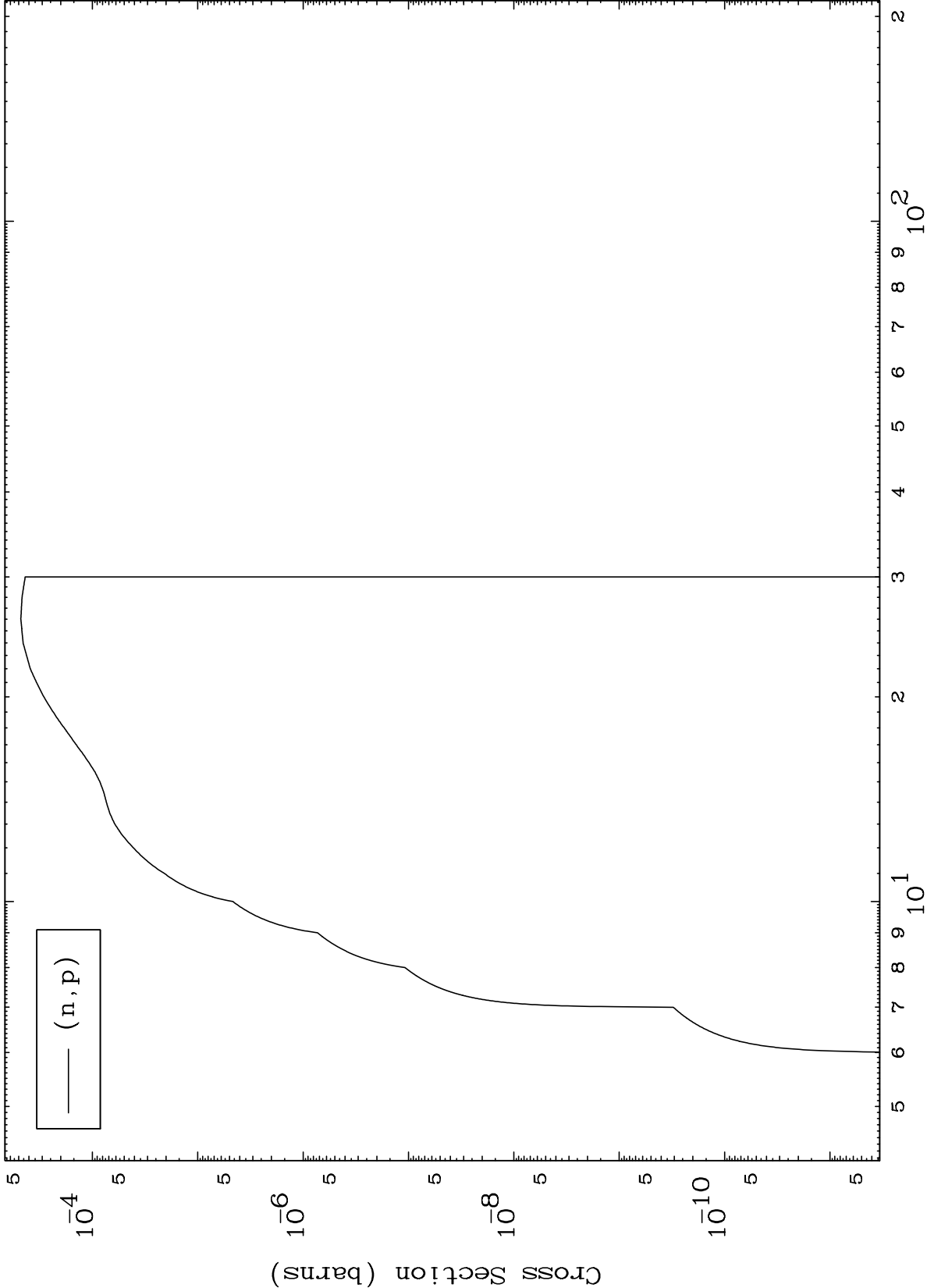




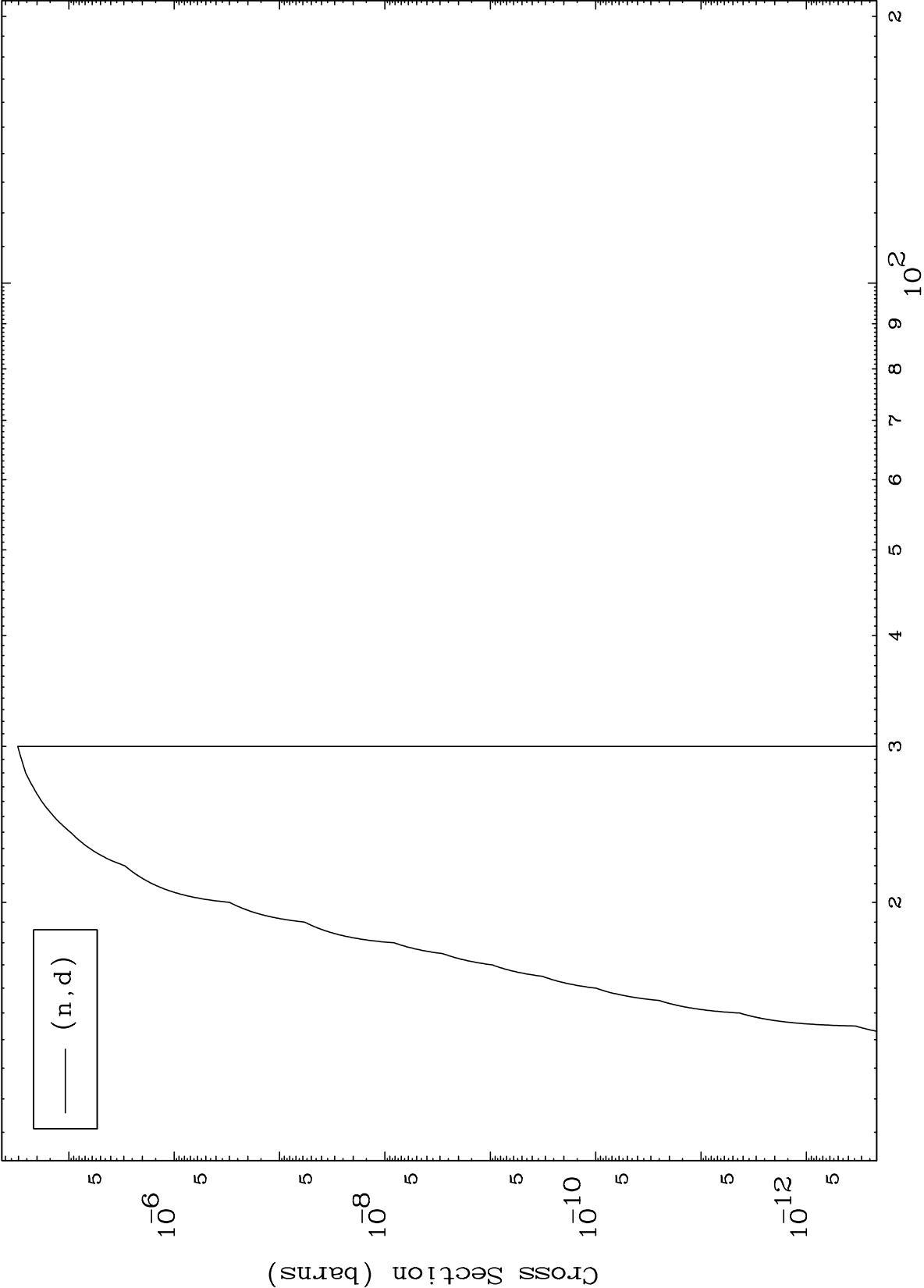


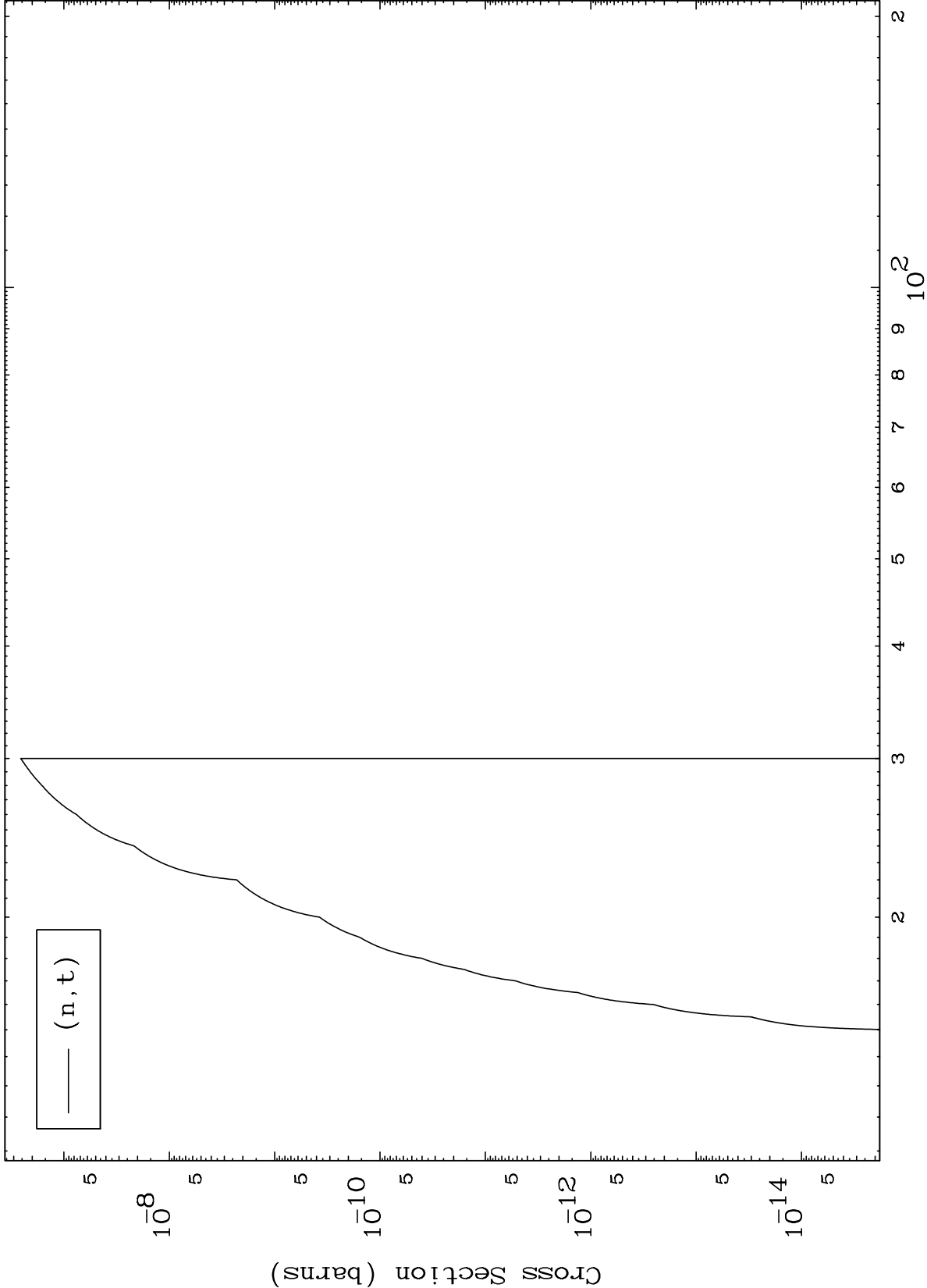


(γ, p) Levels
0 Kelvin Cross Sections

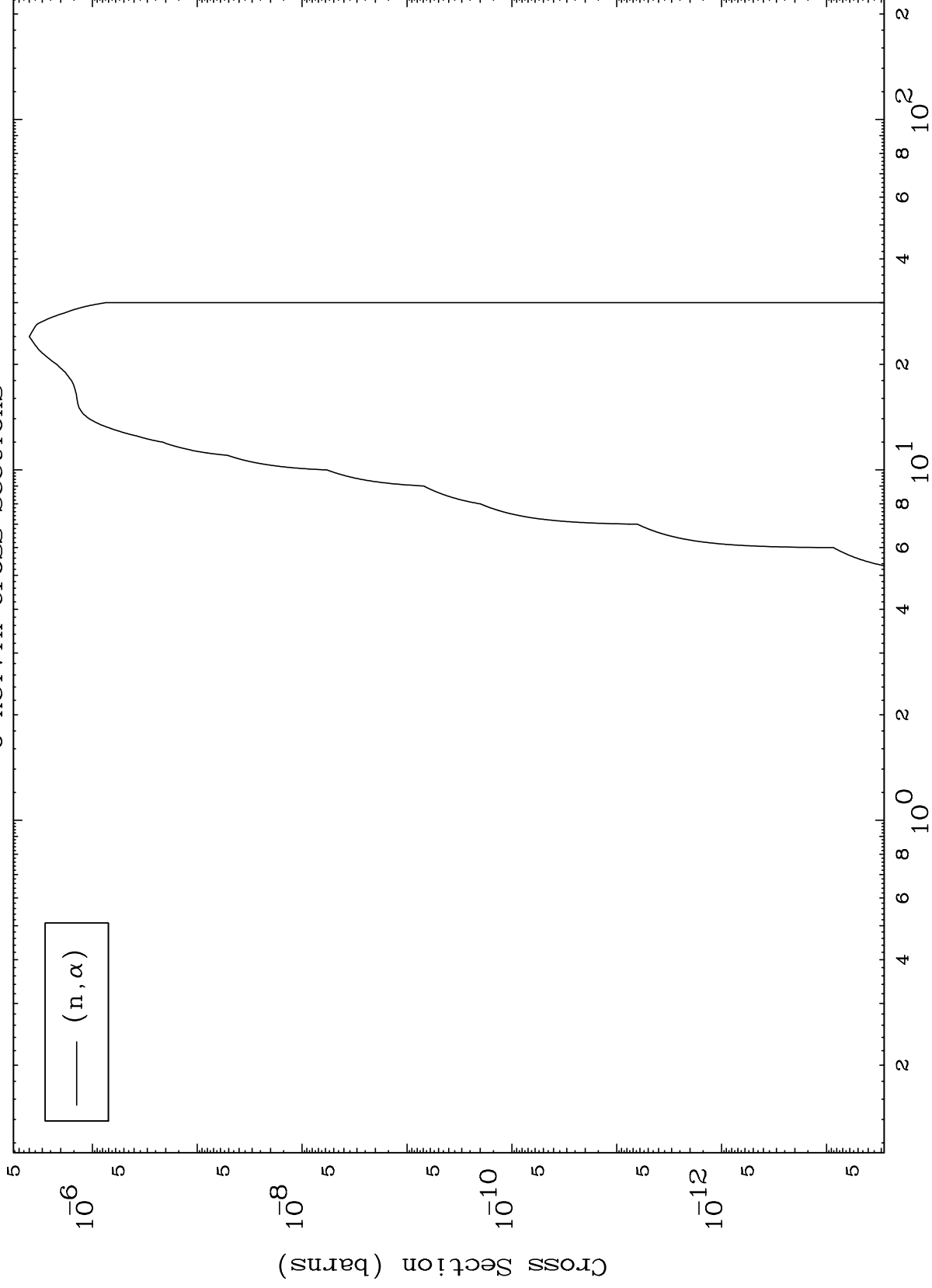


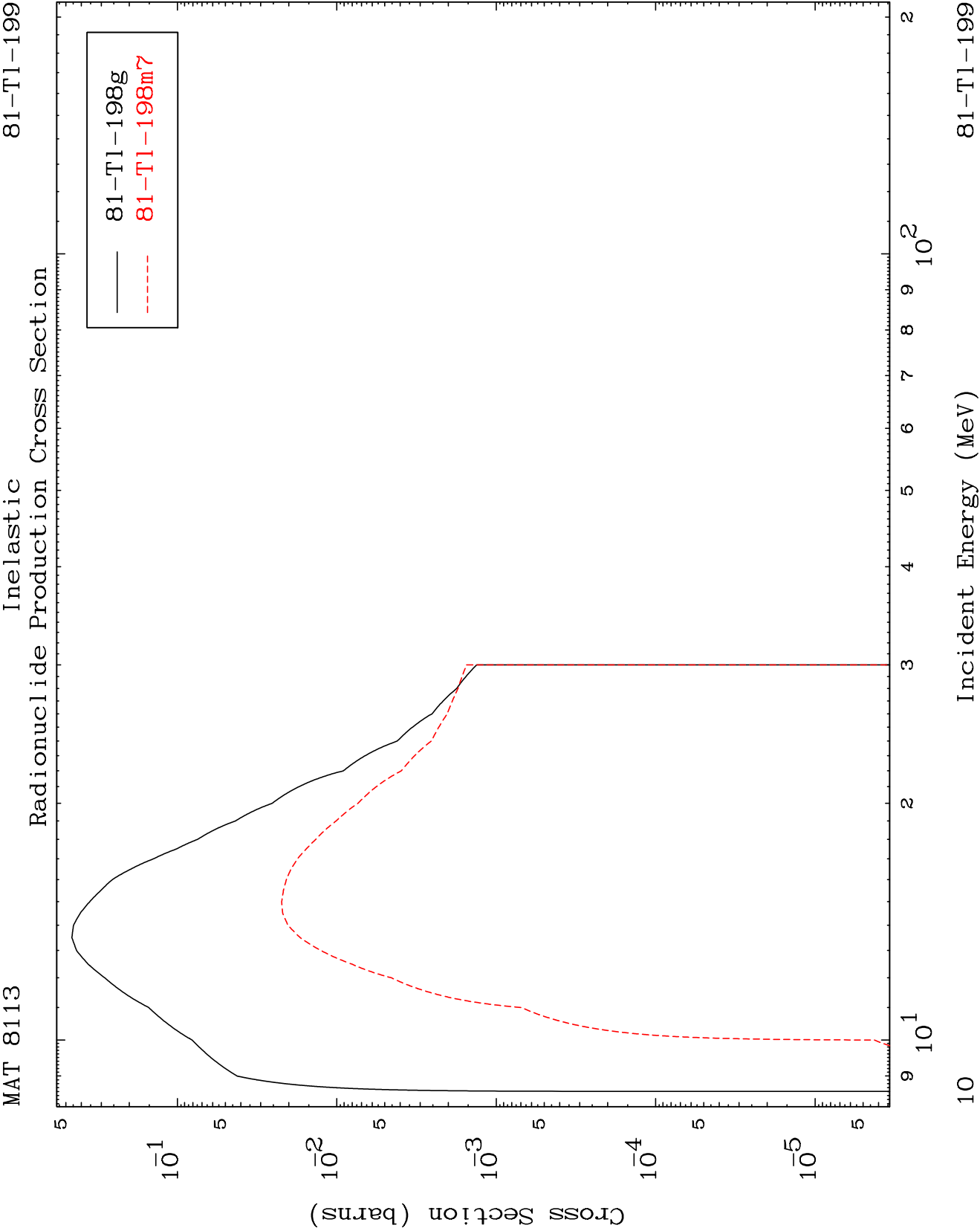
0 Kelvin Cross Sections





0 Kelvin Cross Sections

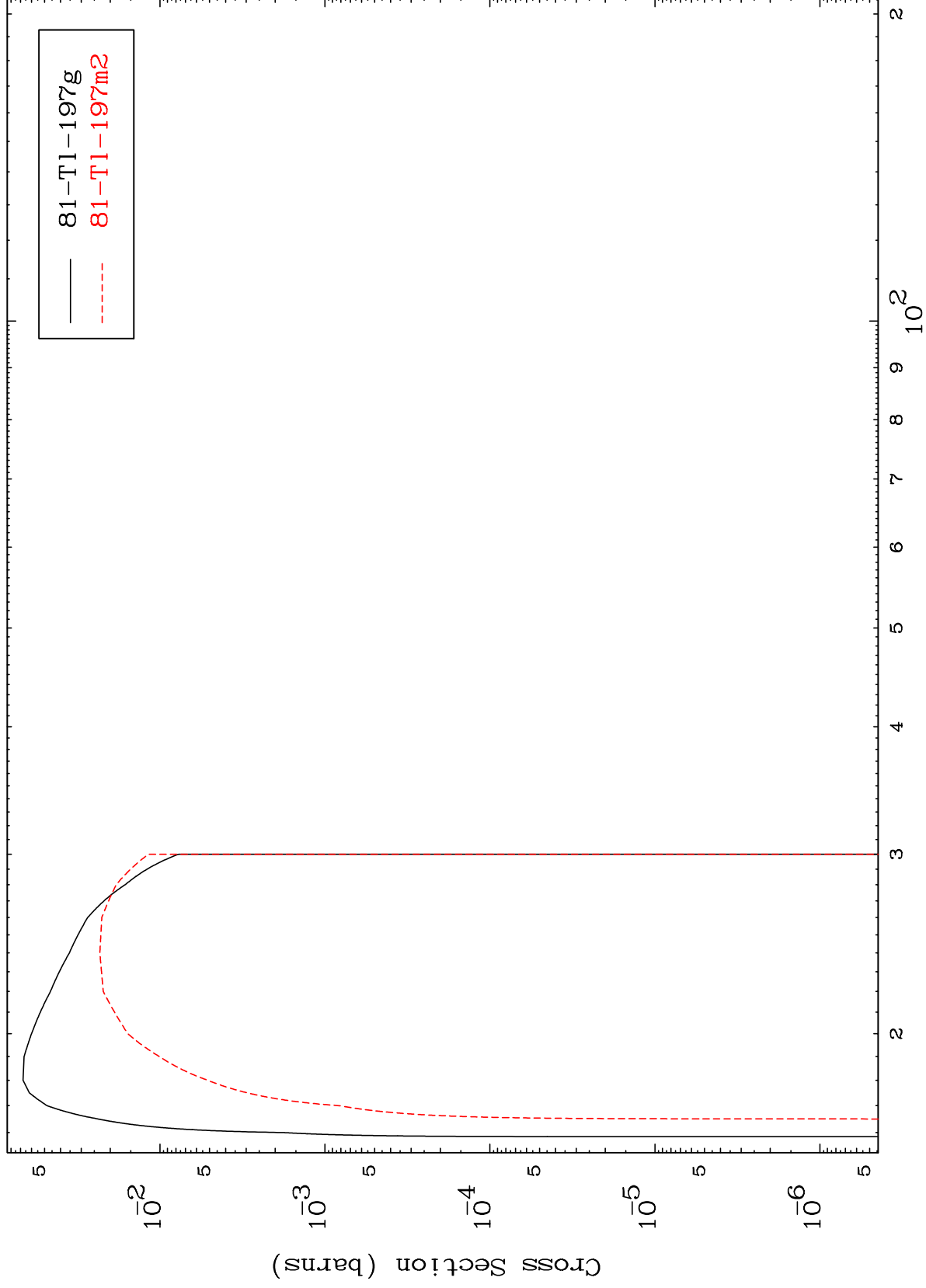




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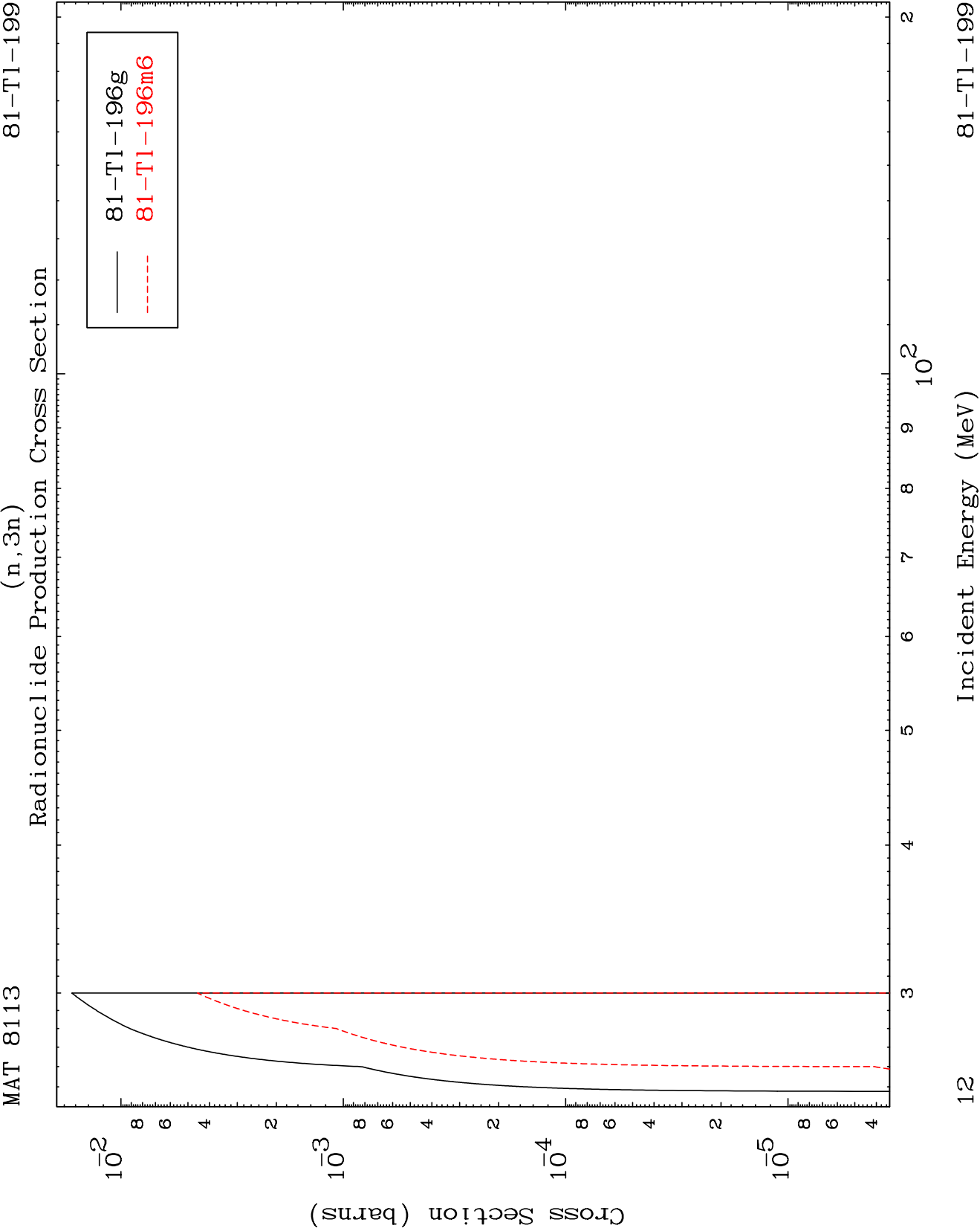
Radionuclide Production Cross Section
(n,2n)



11

Incident Energy (MeV)

81-Tl-199

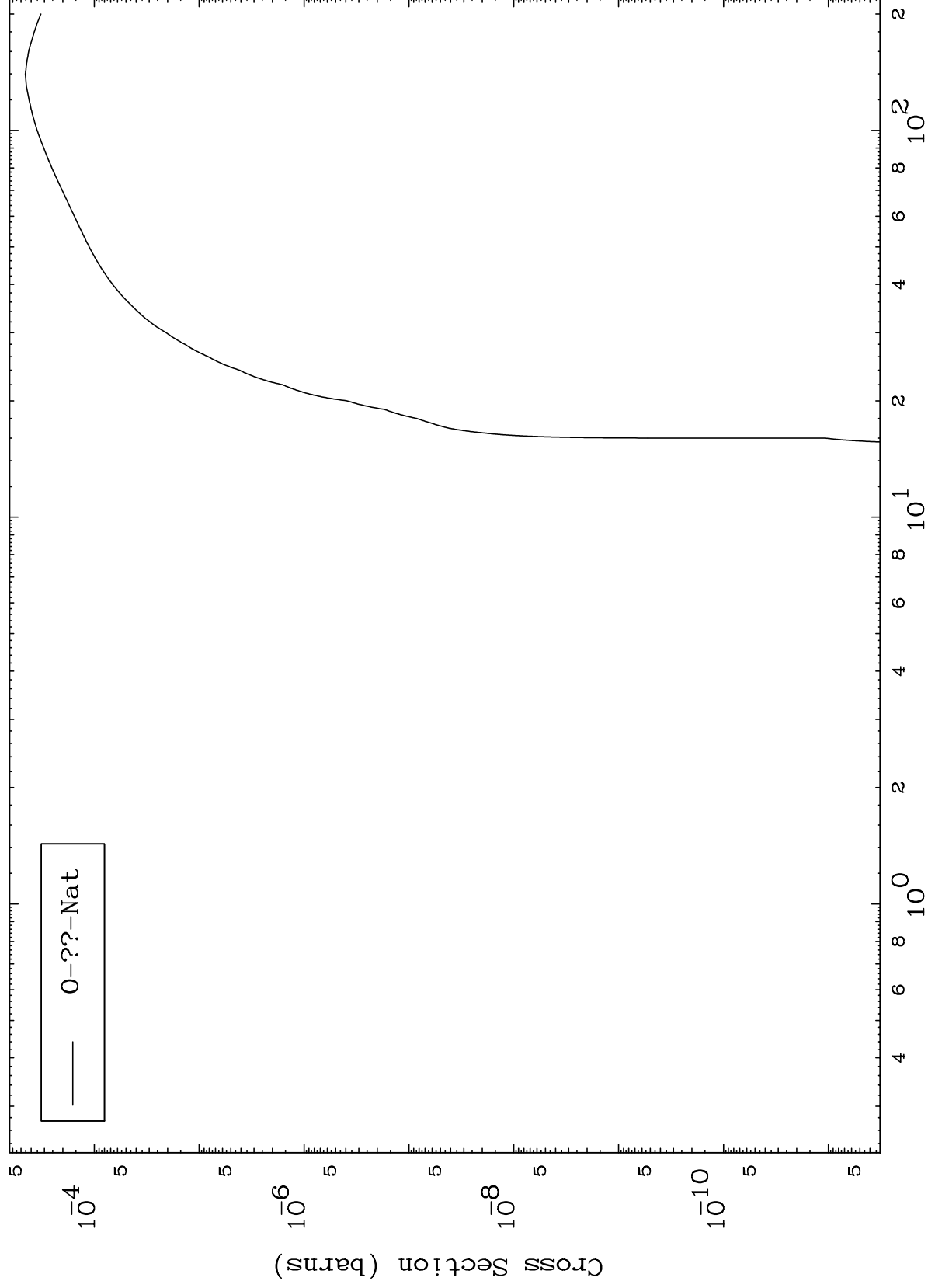


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Fission

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Radionuclide Production Cross Section



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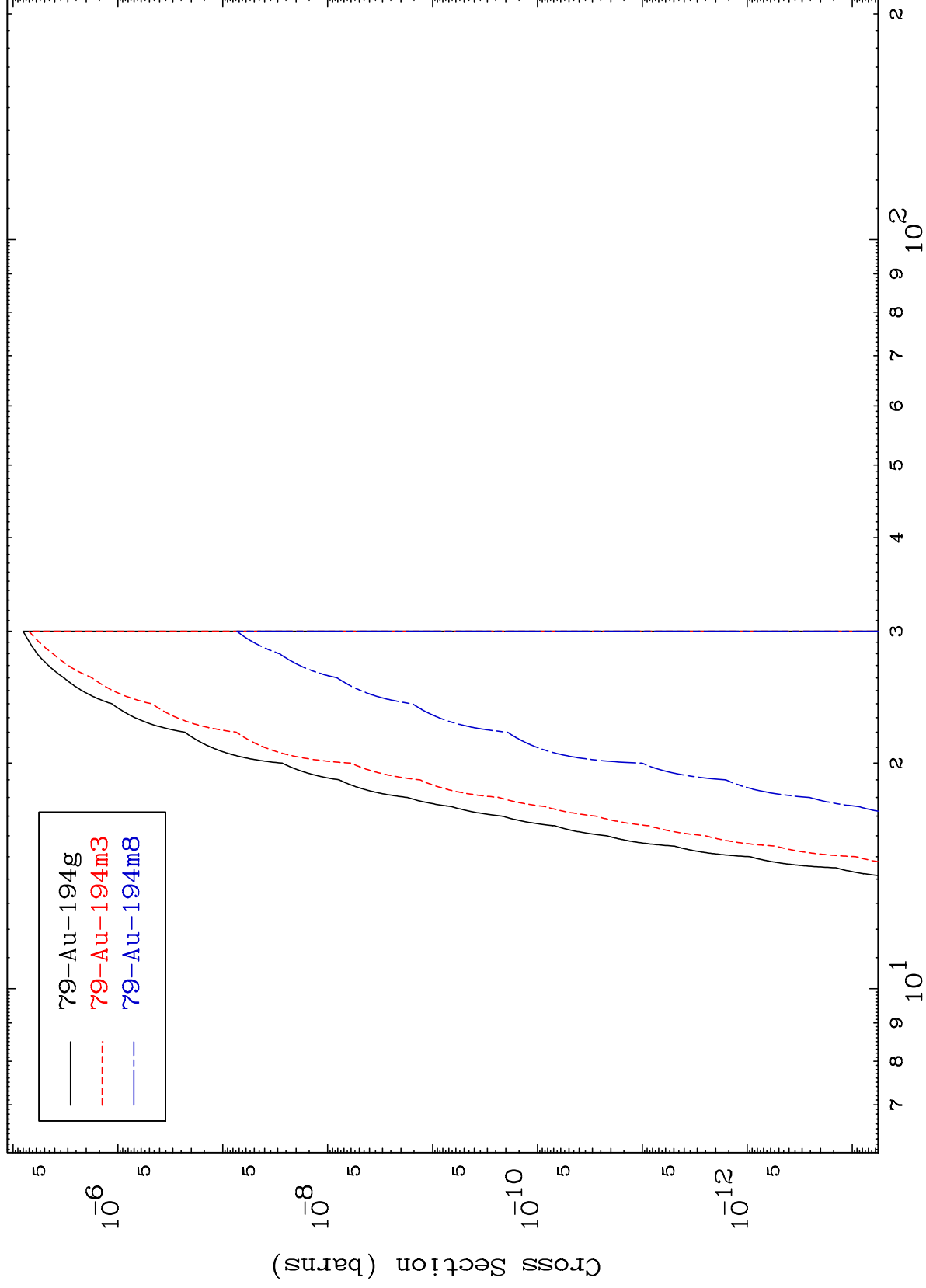
Incident Energy (MeV)

81-Tl-199

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81-Tl-199

$(n,n') \alpha$
Radionuclide Production Cross Section



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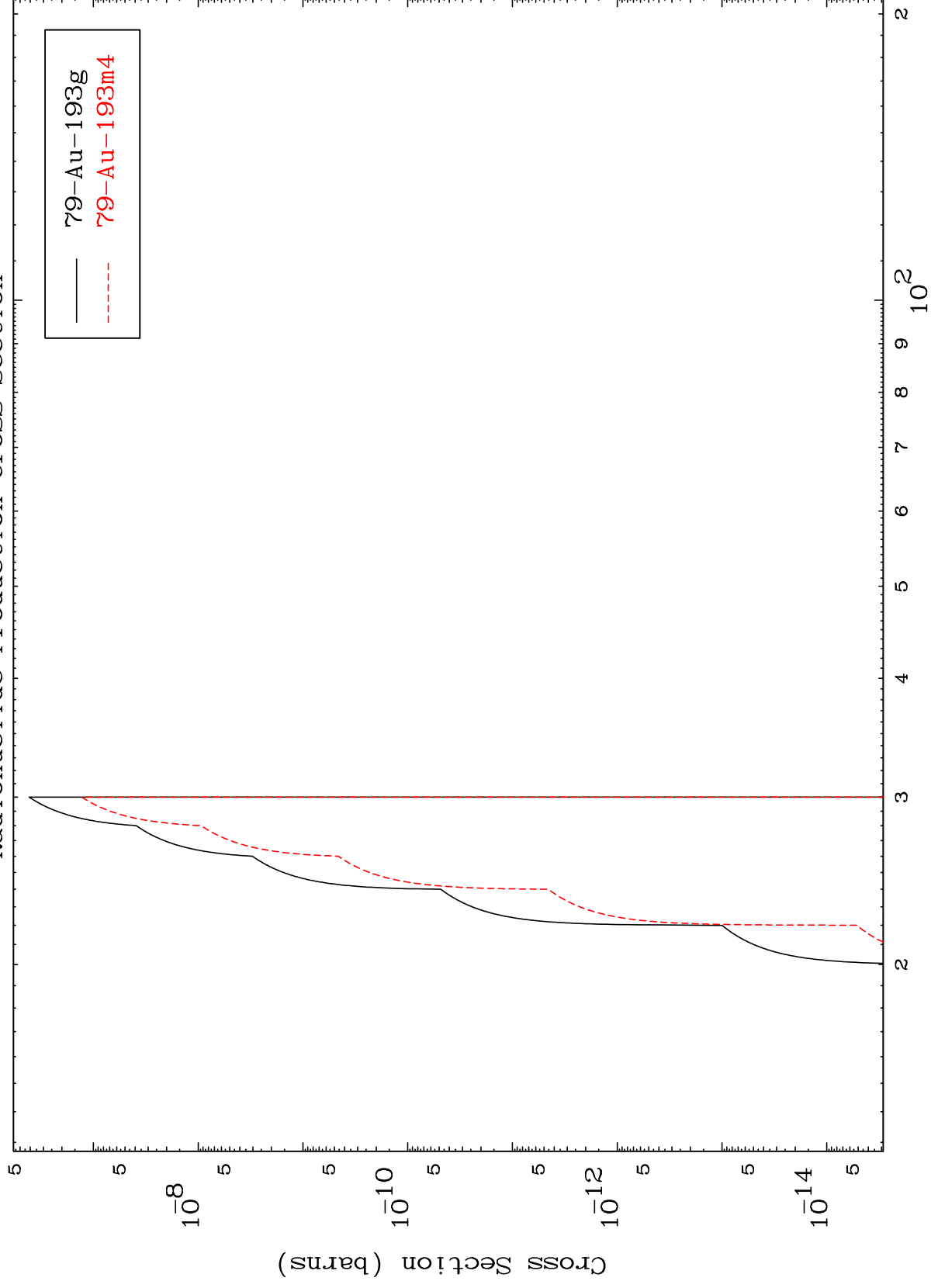
Incident Energy (MeV)

81-Tl-199

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81-Tl-199

$(n,2n) \alpha$
Radionuclide Production Cross Section

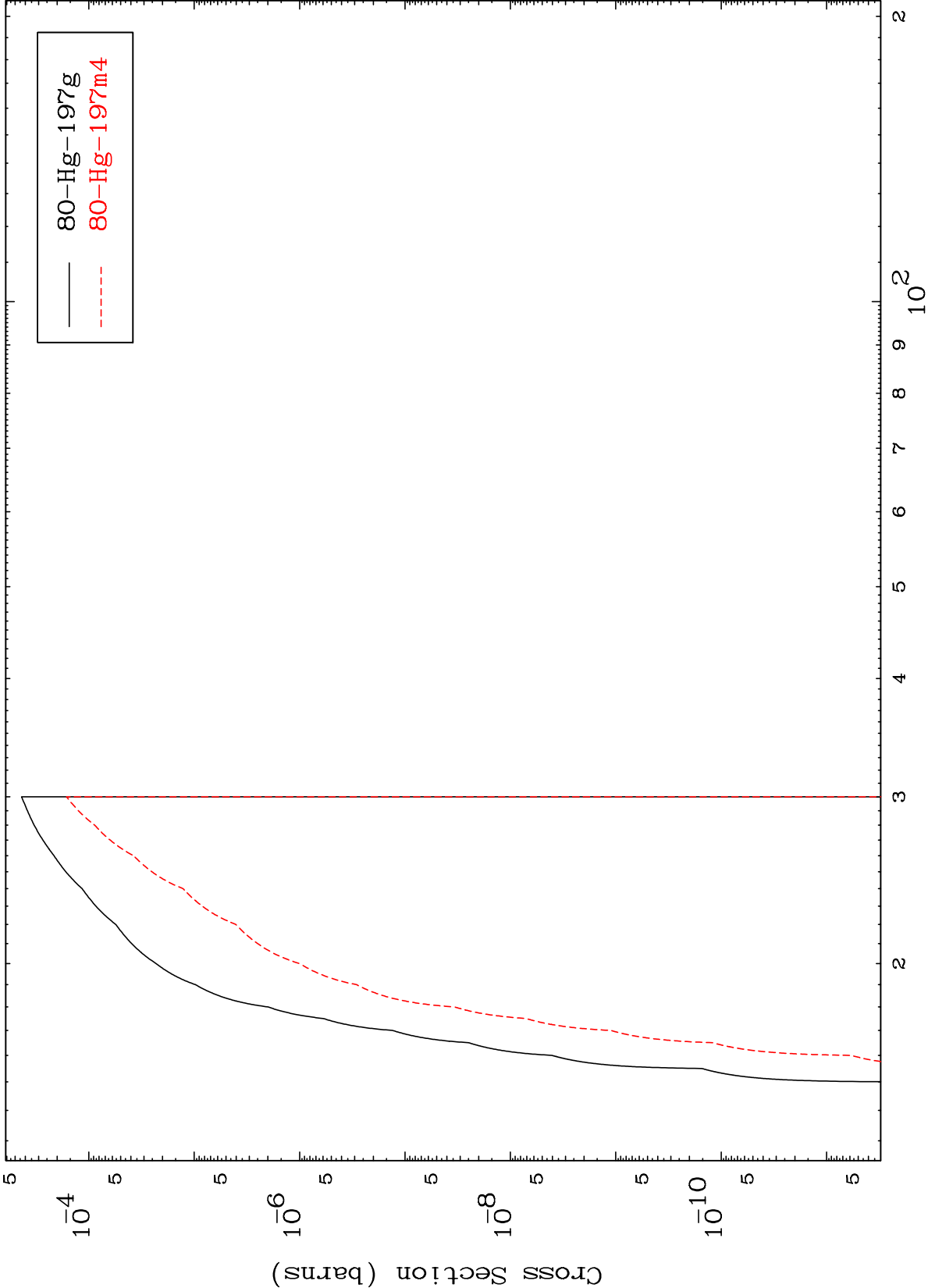


15

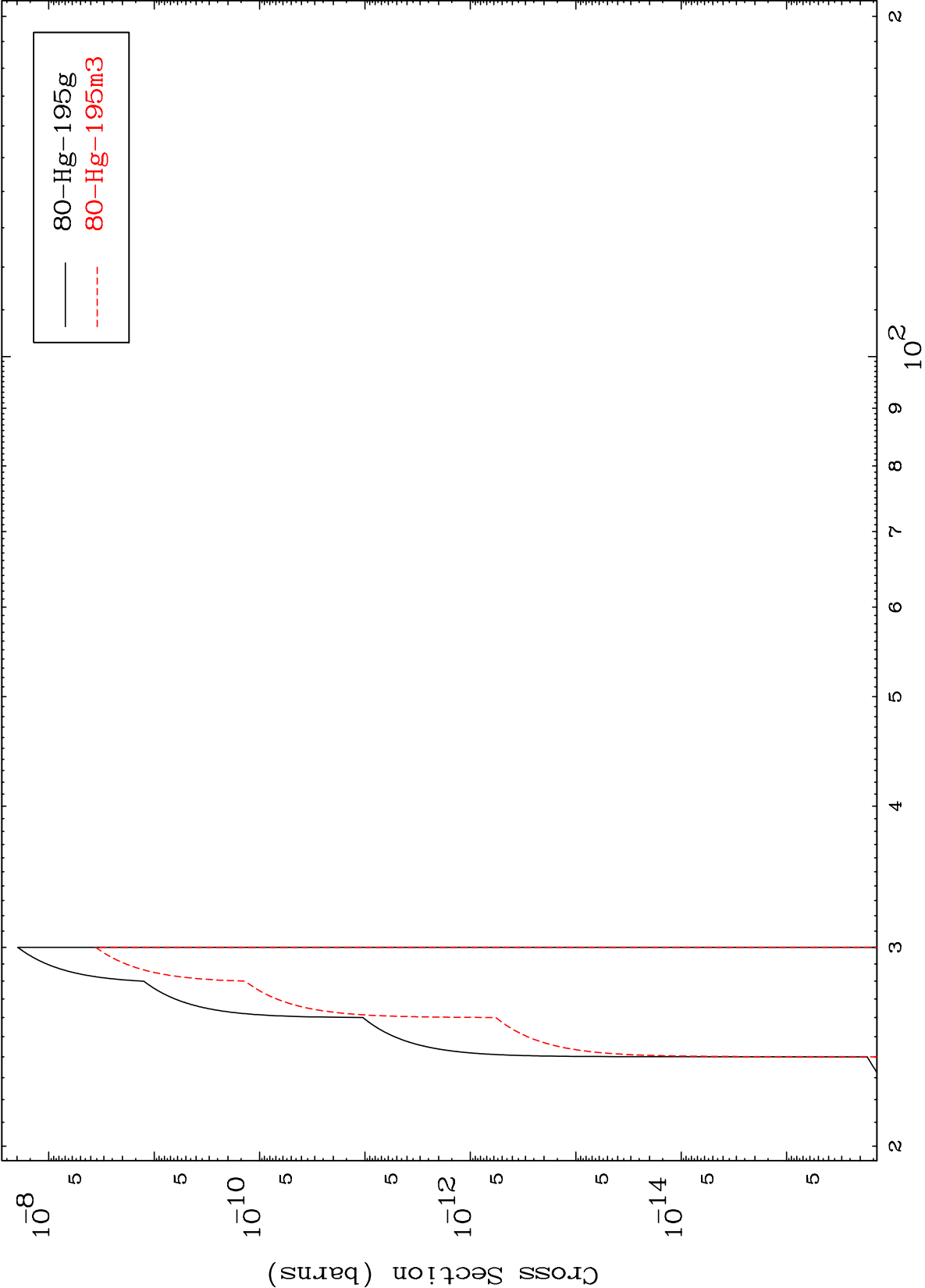
Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section

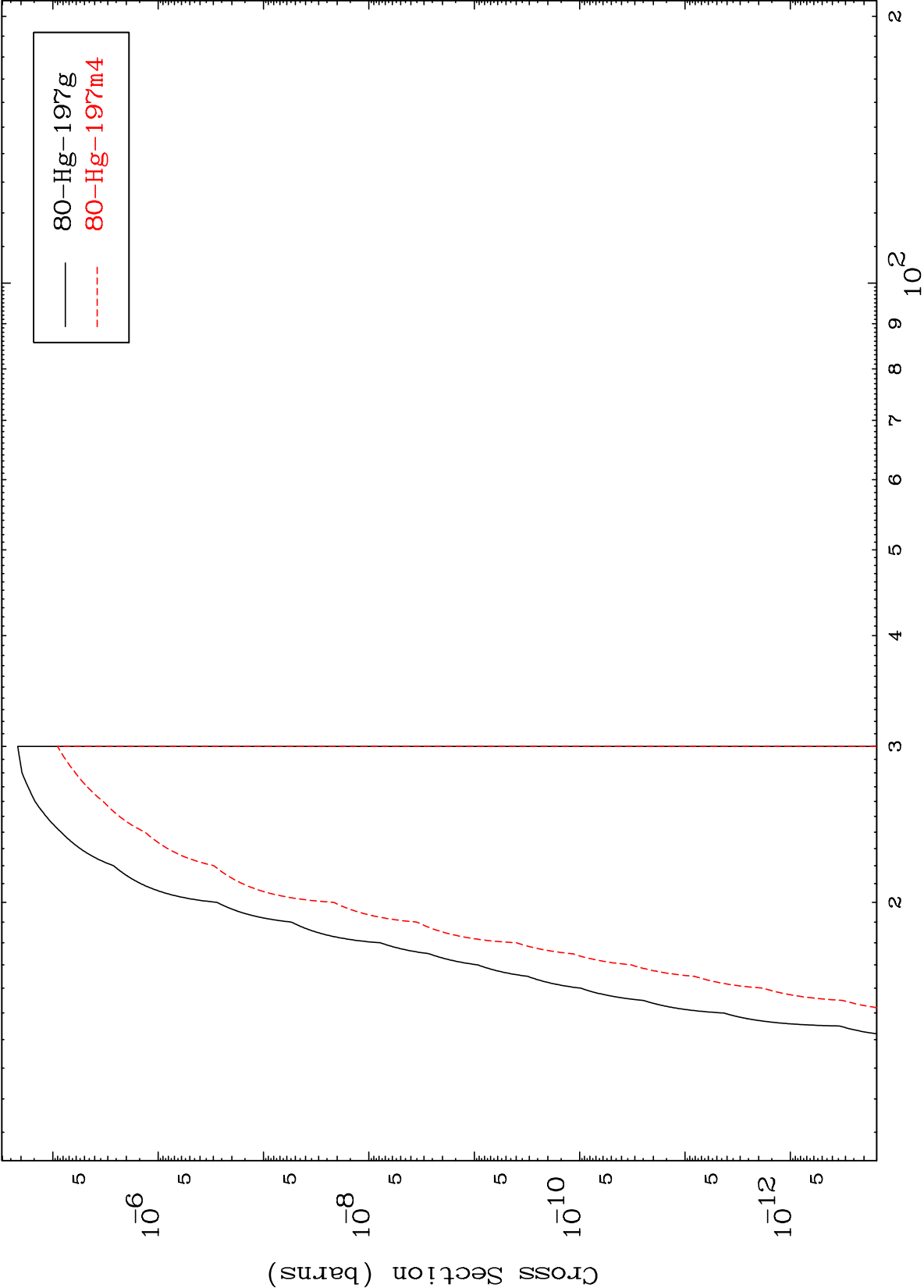


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(n,d)

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Radionuclide Production Cross Section

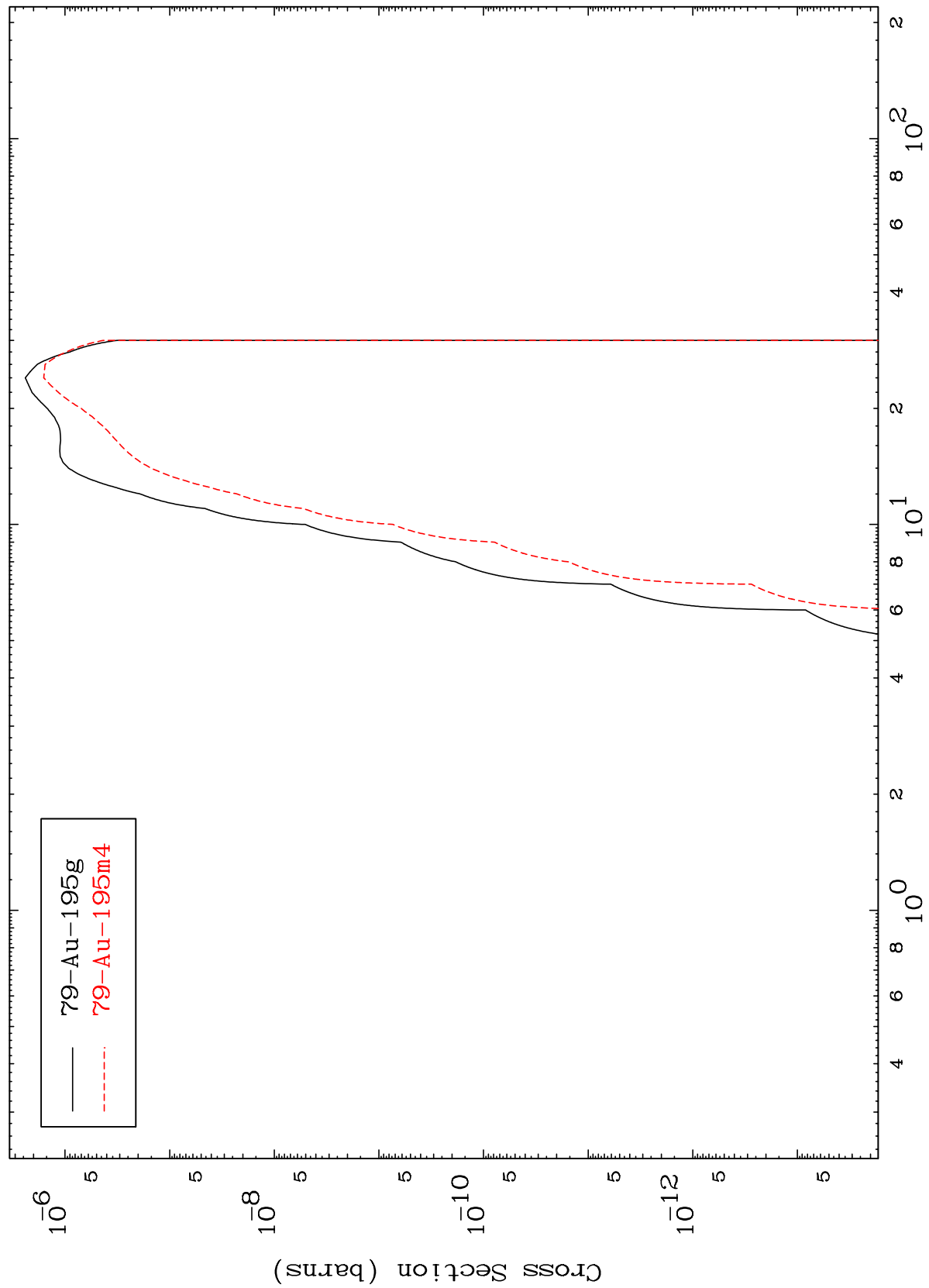


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Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section
(n, α)



Radionuclide Production Cross Section (n,2p)

