

Program EVALPLOT
(Version 2021-1)

by

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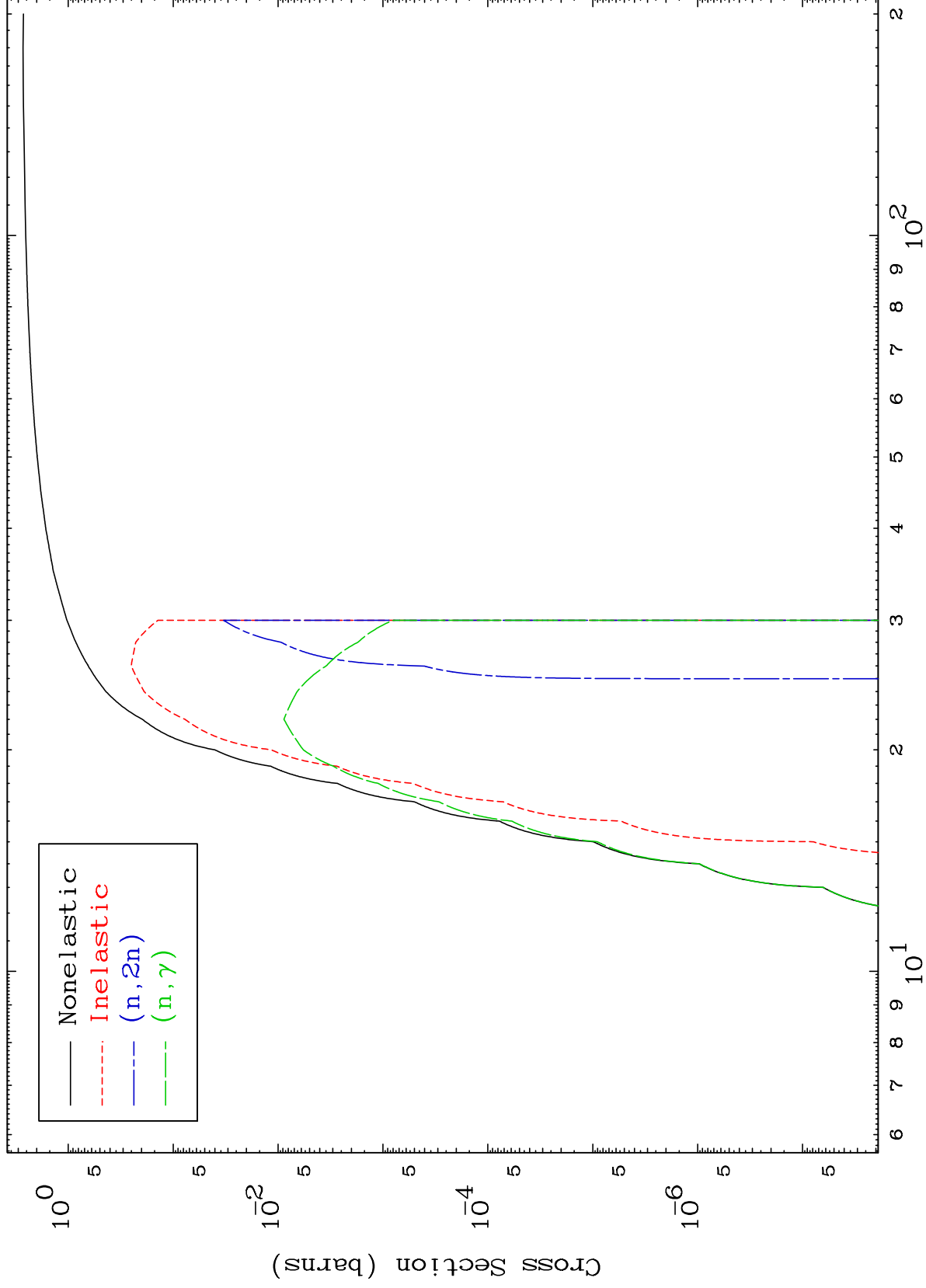
Press Mouse Button to Start

MAT 8087

α Major

81-Tl-190m

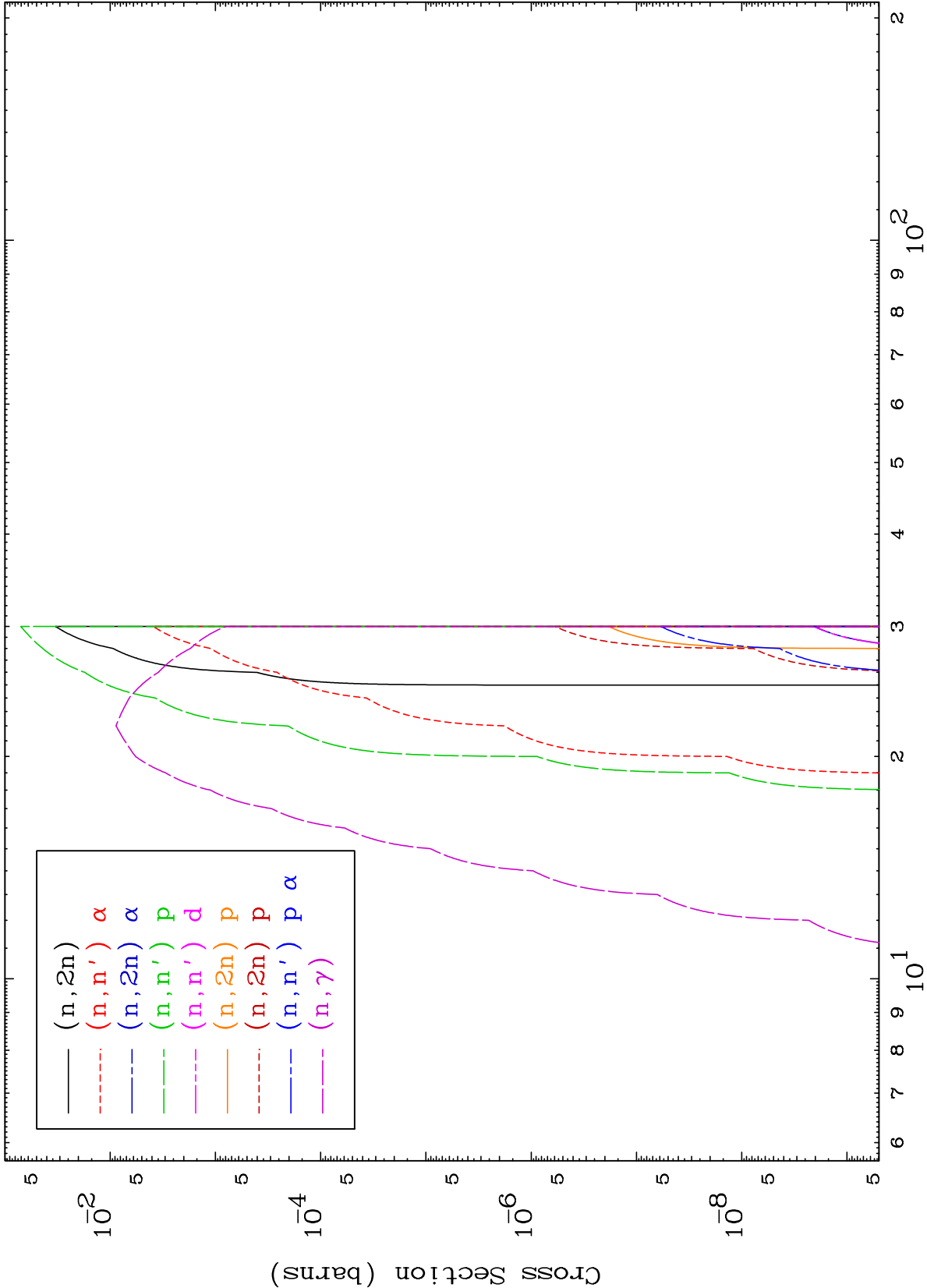
0 Kelvin Cross Sections



MAT 8087

α Neutron Absorption
0 Kelvin Cross Sections

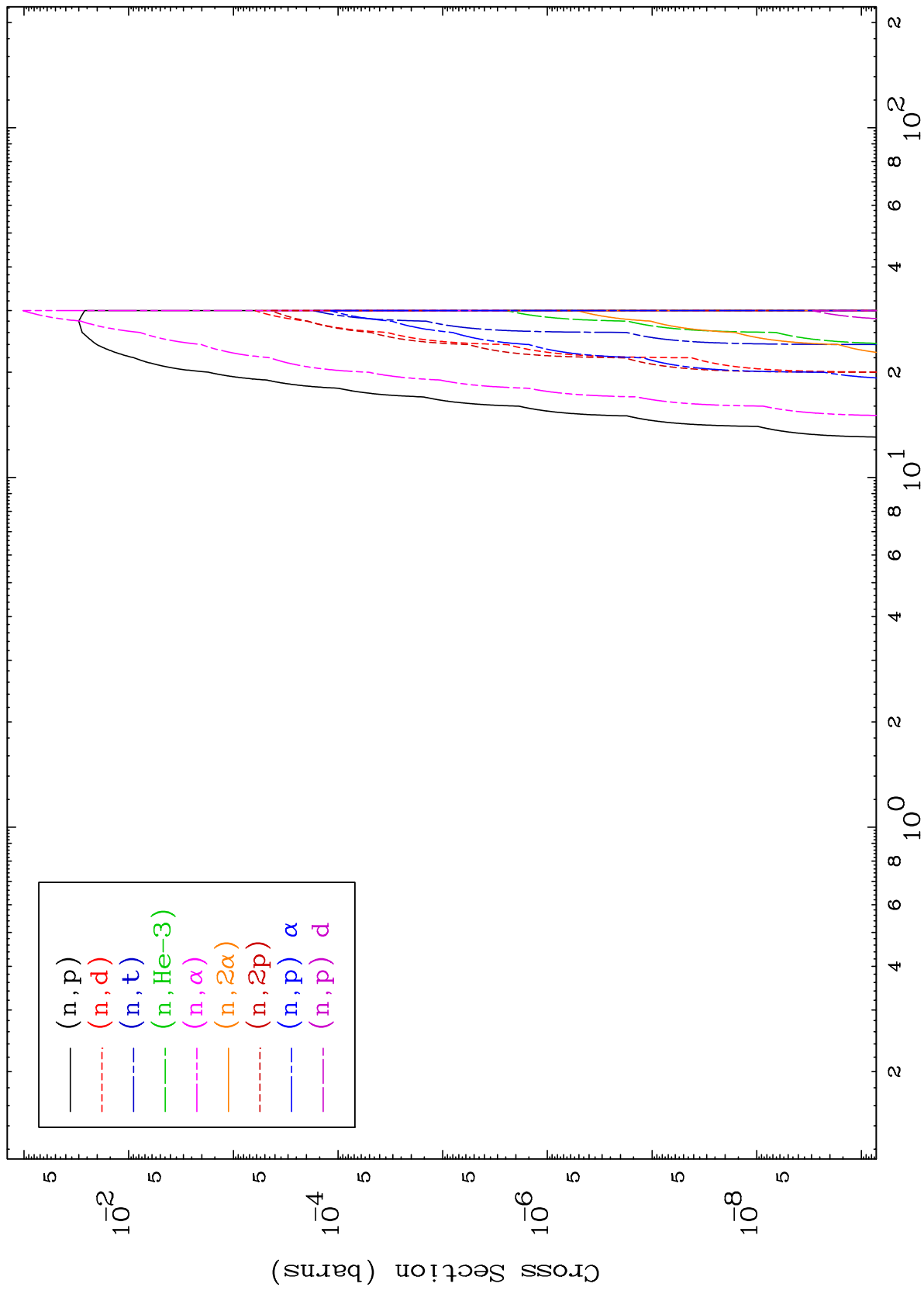
81-Tl-190m



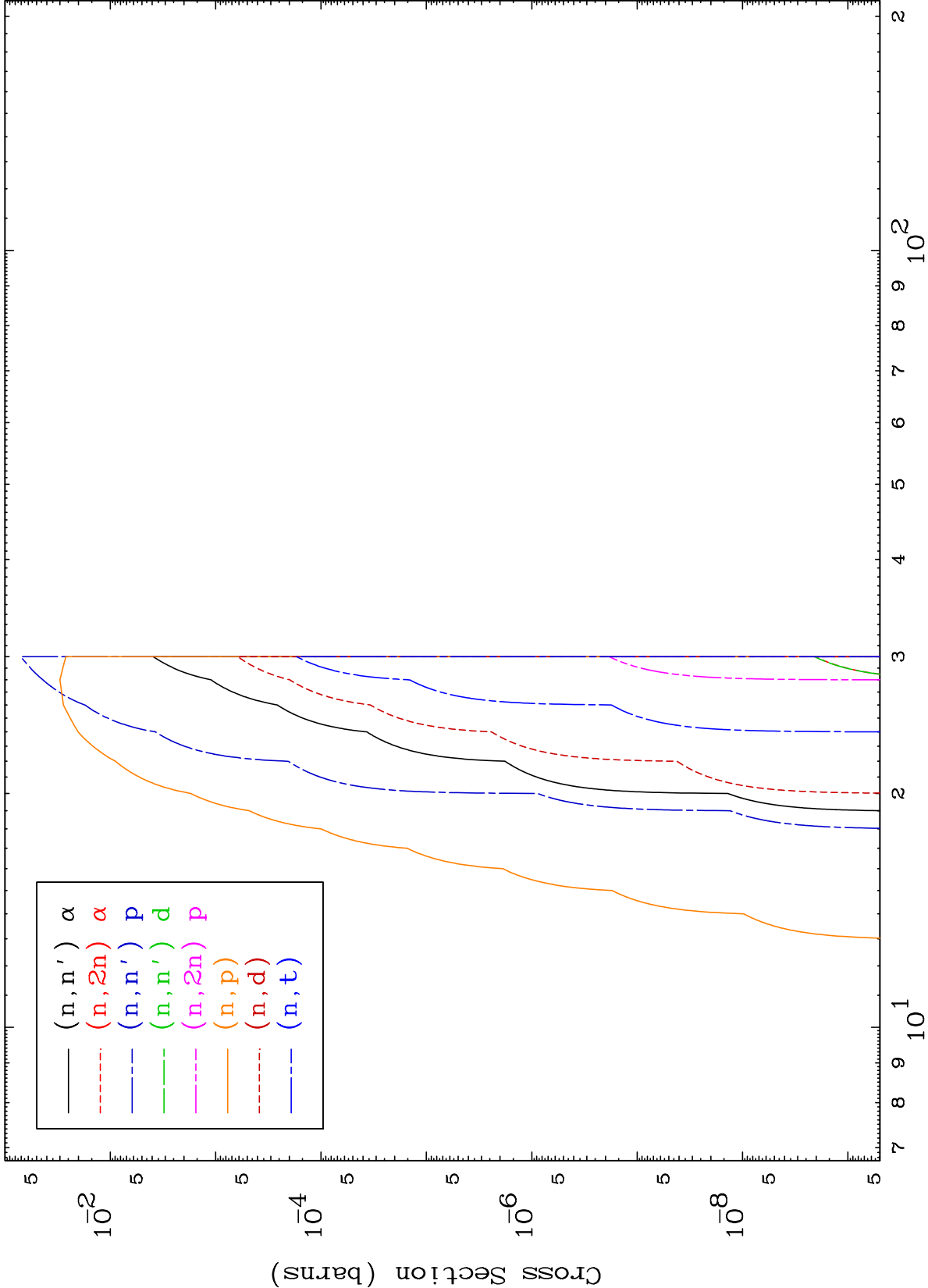
2

Incident Energy (MeV)

81-Tl-190m

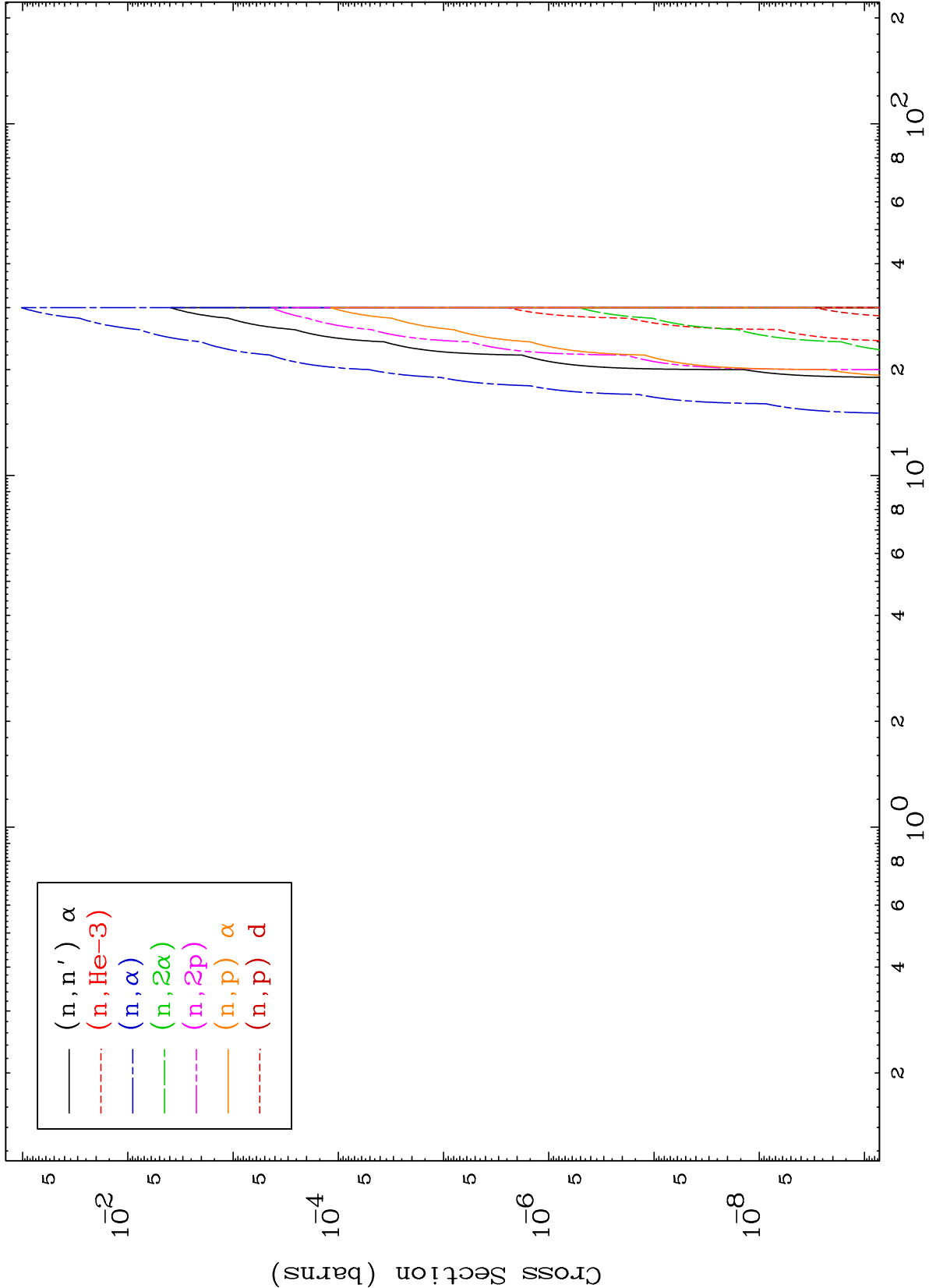


0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections

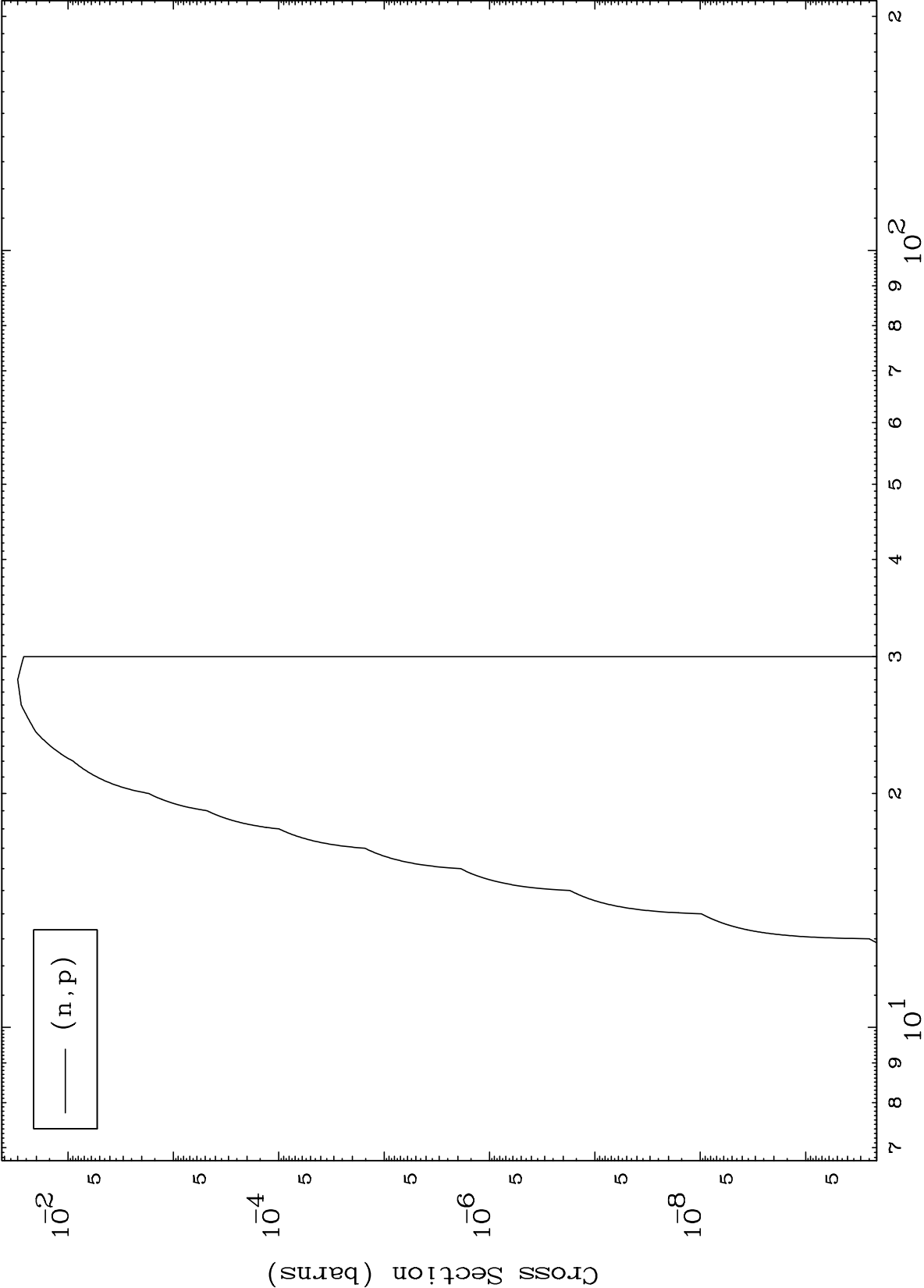


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(α, p) Levels

81-Tl-190m

0 Kelvin Cross Sections



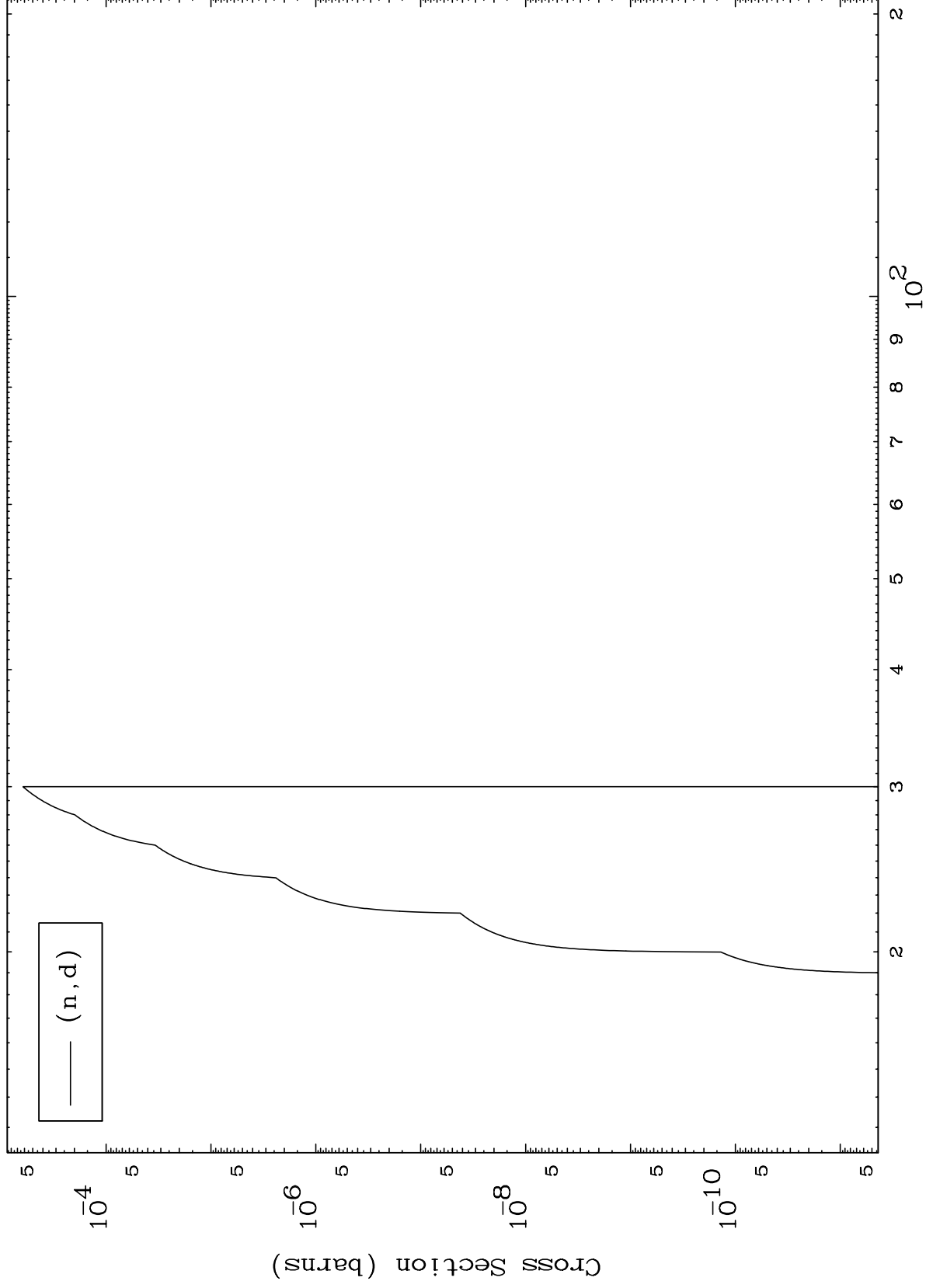
Incident Energy (MeV)

81-Tl-190m

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81-Tl-190m

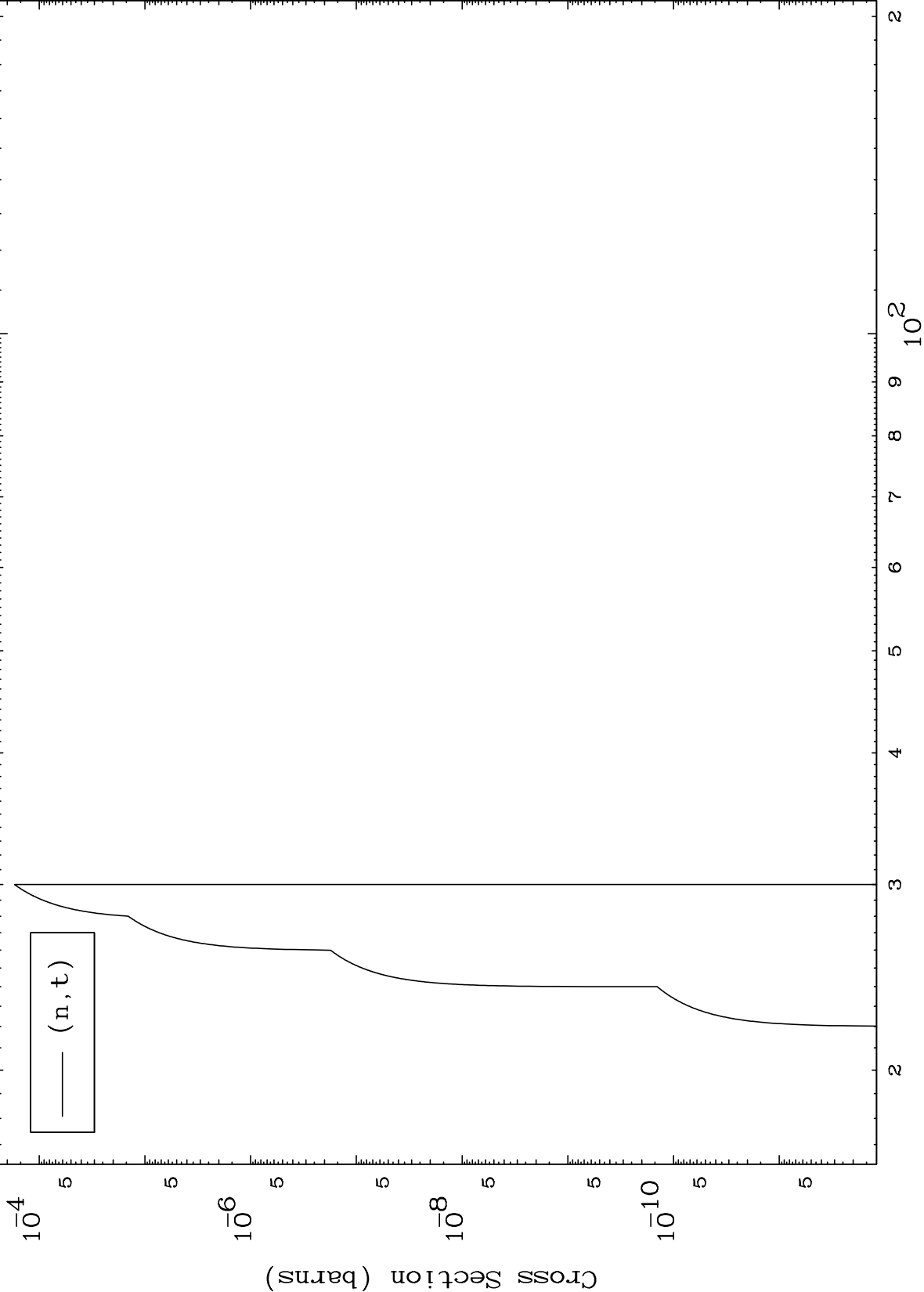
(α, d) Levels
0 Kelvin Cross Sections

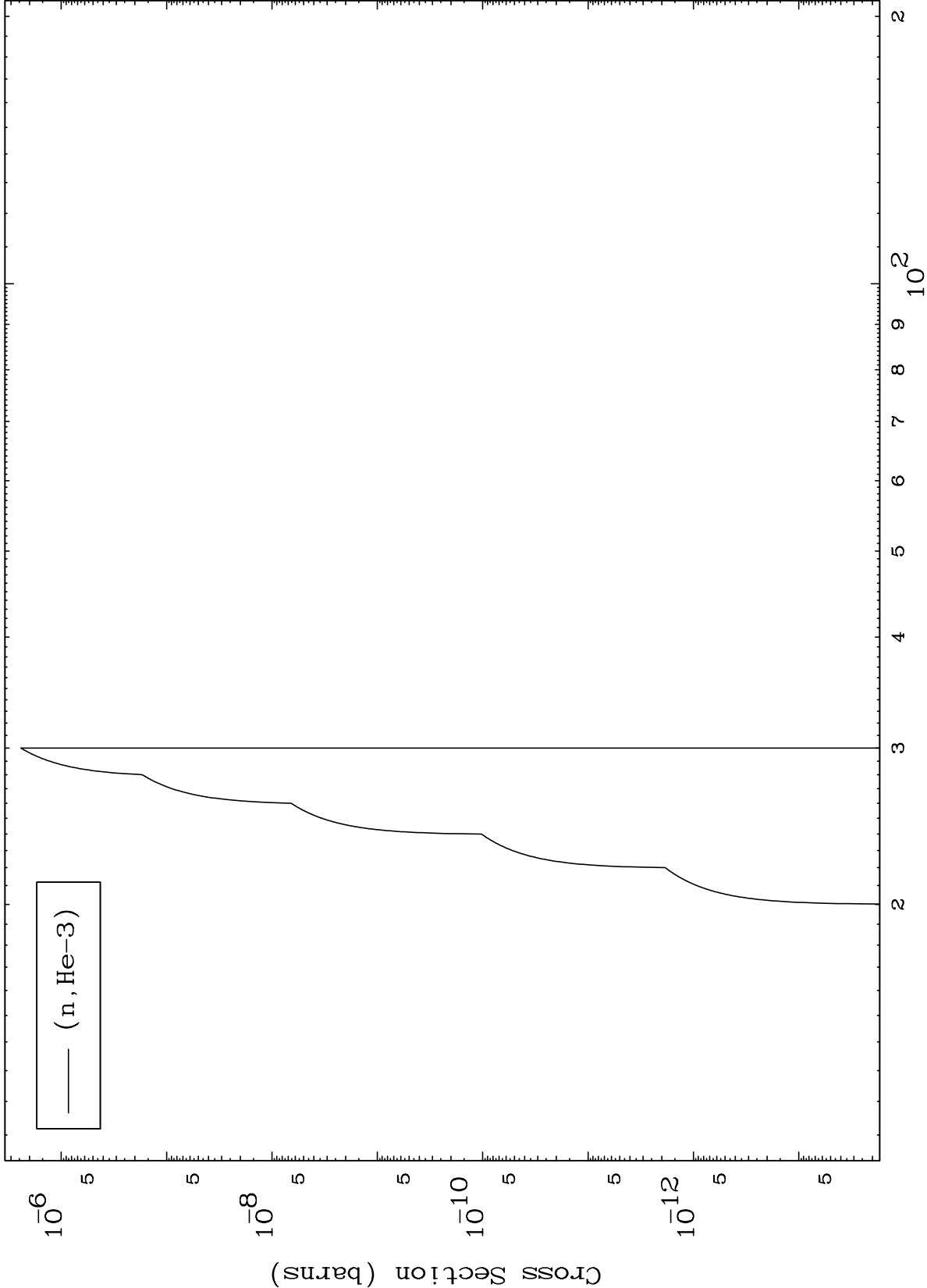


7

Incident Energy (MeV)

81-Tl-190m

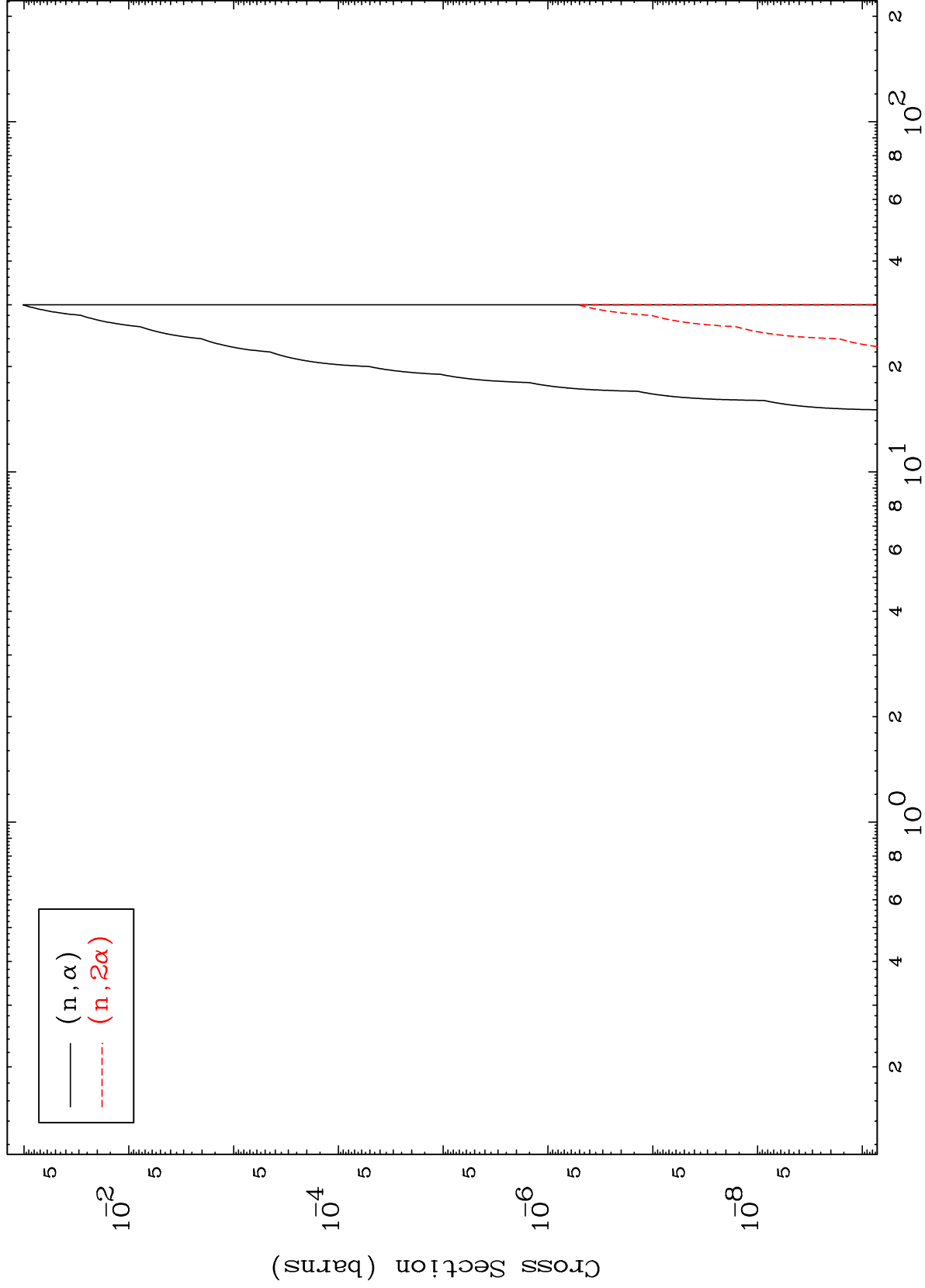




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81-Tl-190m

(α, α) Levels
0 Kelvin Cross Sections



81-Tl-190m

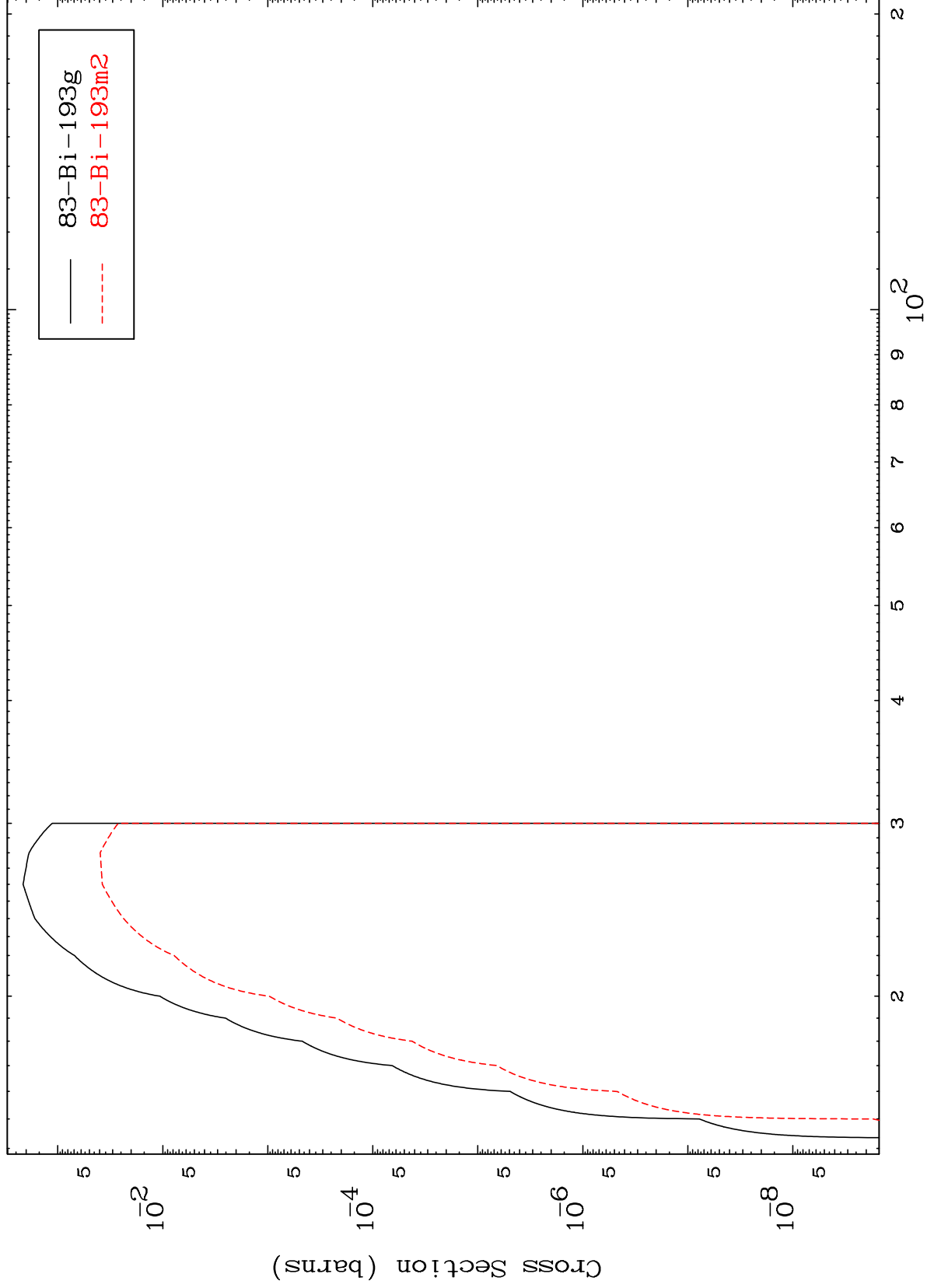
Incident Energy (MeV)

10

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81-Tl-190m

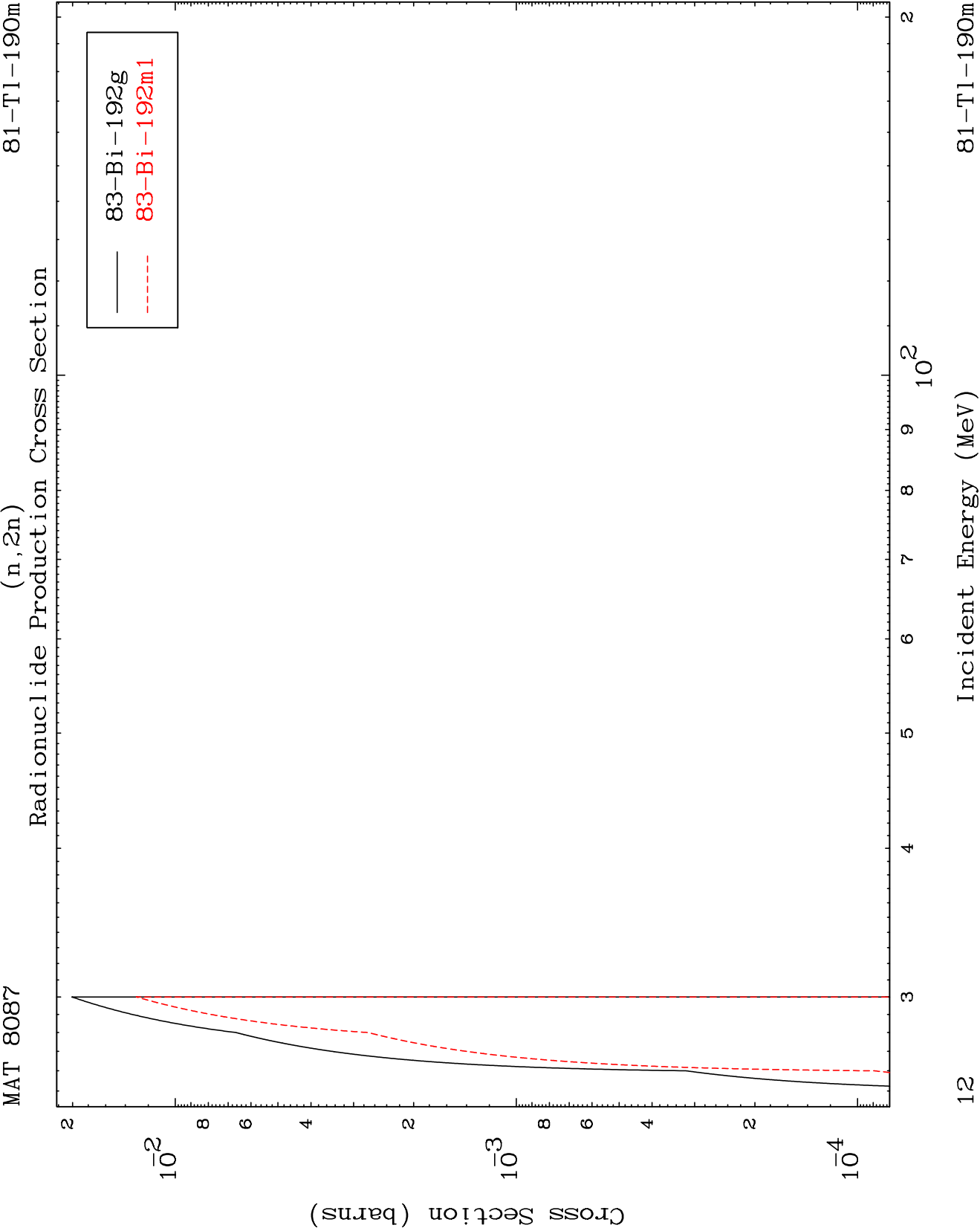
Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

81-Tl-190m

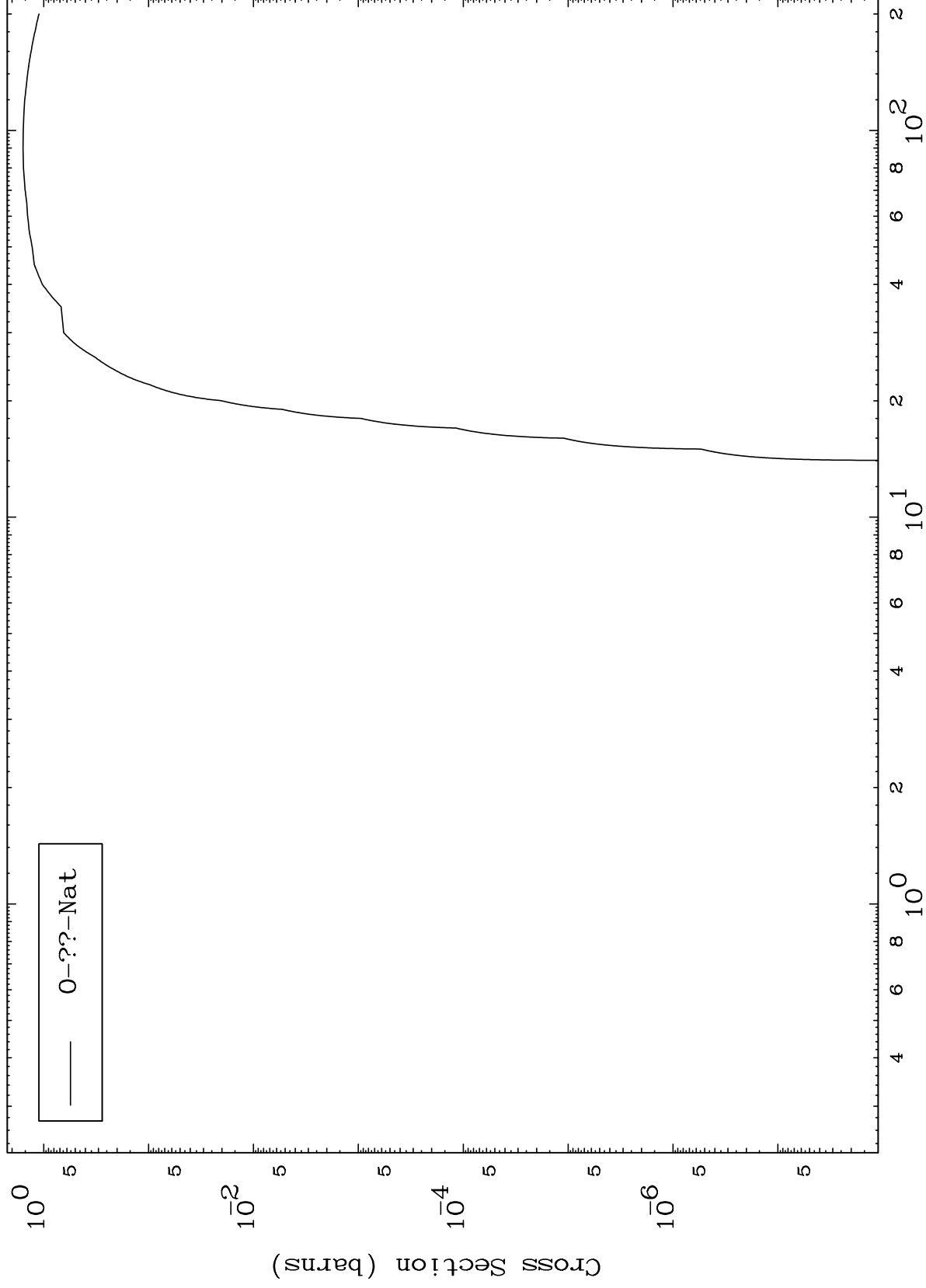


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Fission

81-Tl-190m

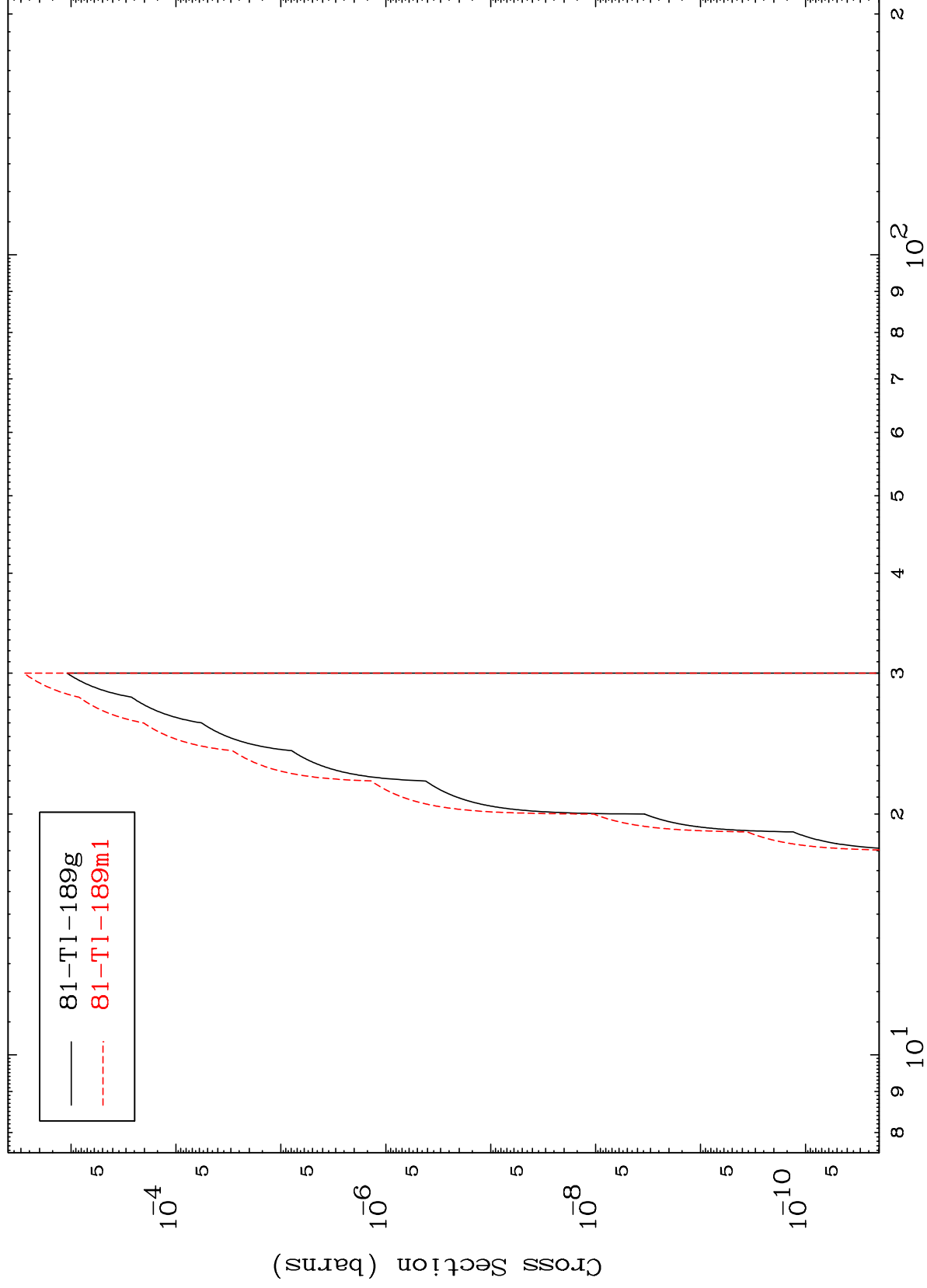
Radionuclide Production Cross Section



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81-Tl-190m

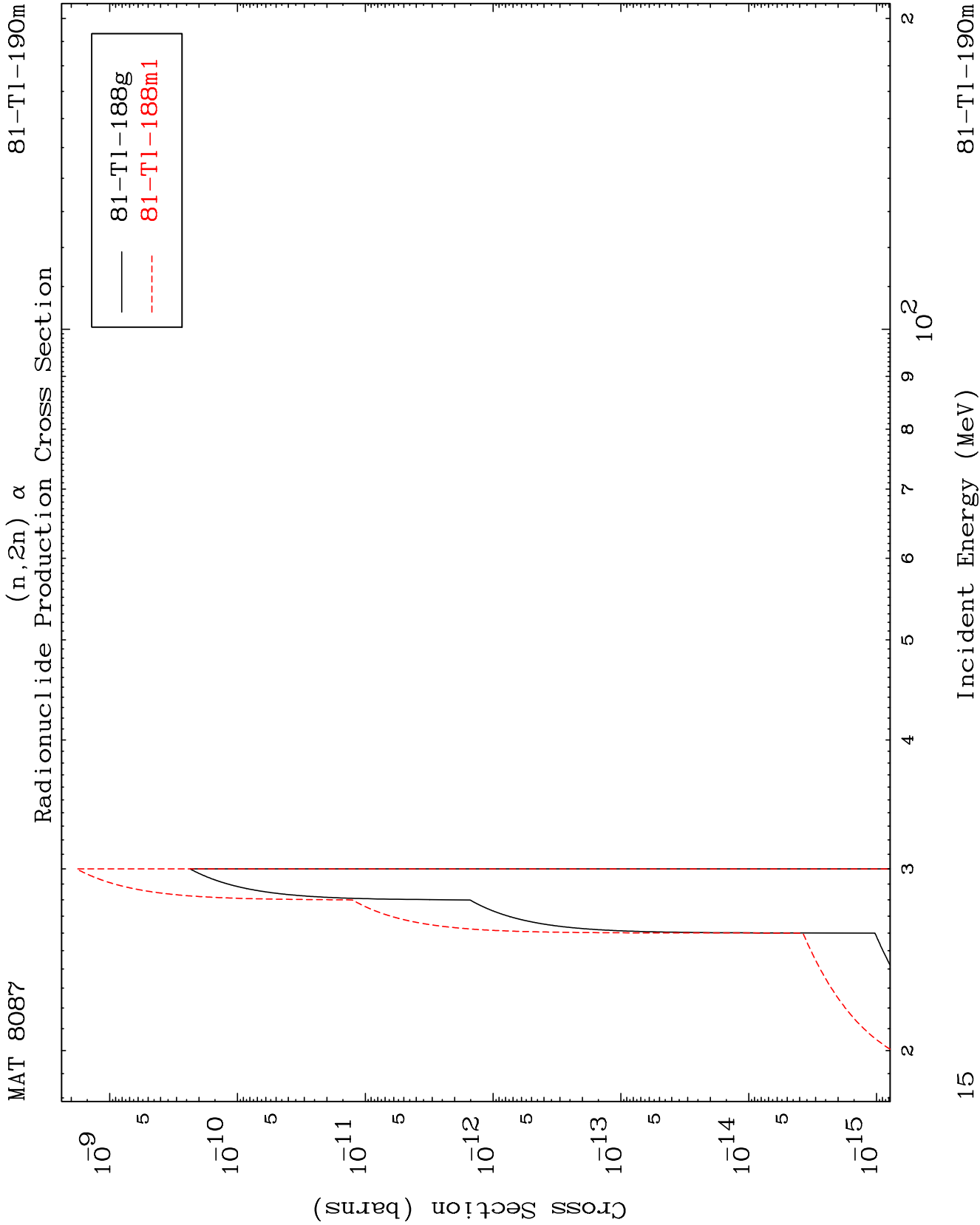
(n,n') α
Radionuclide Production Cross Section

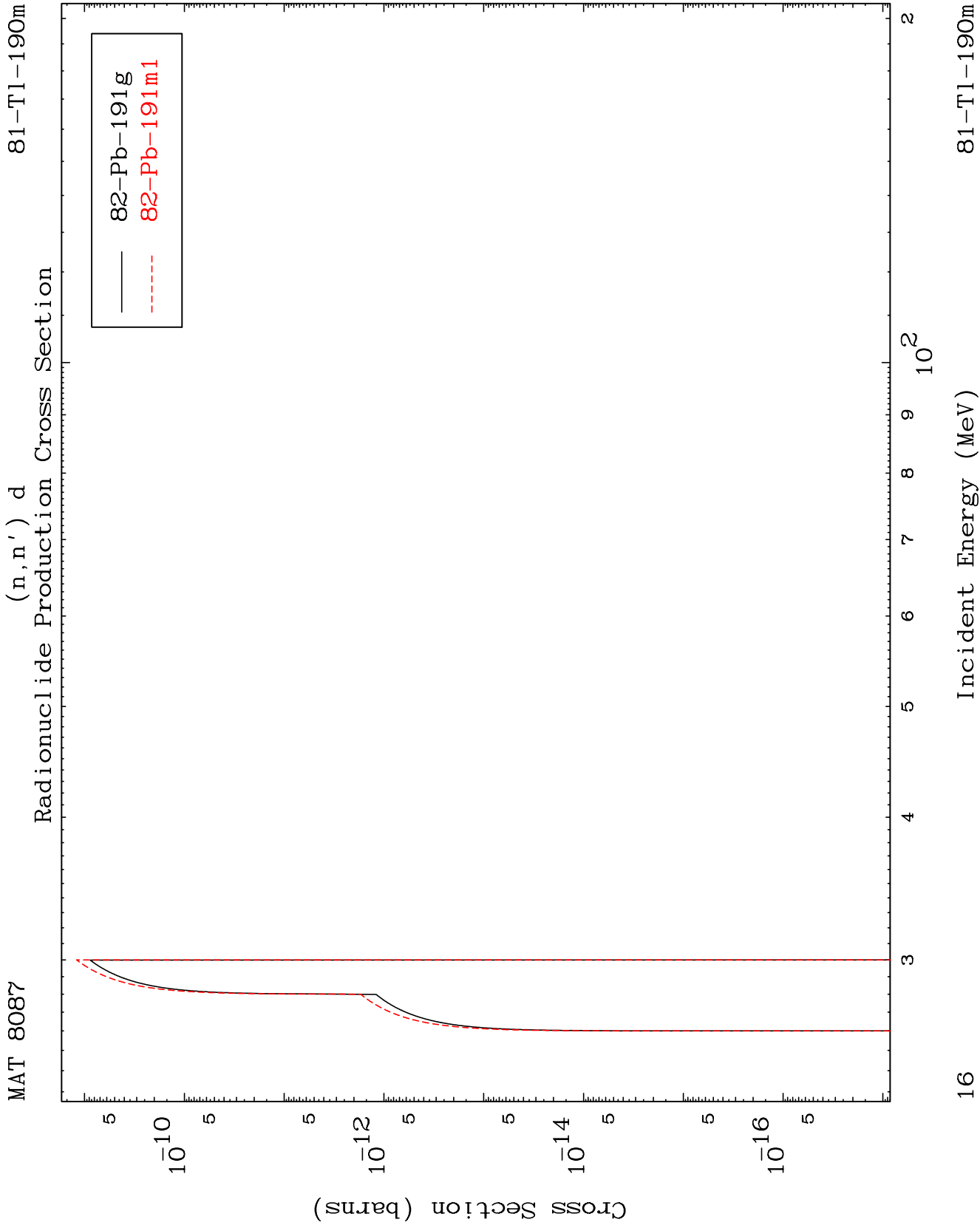


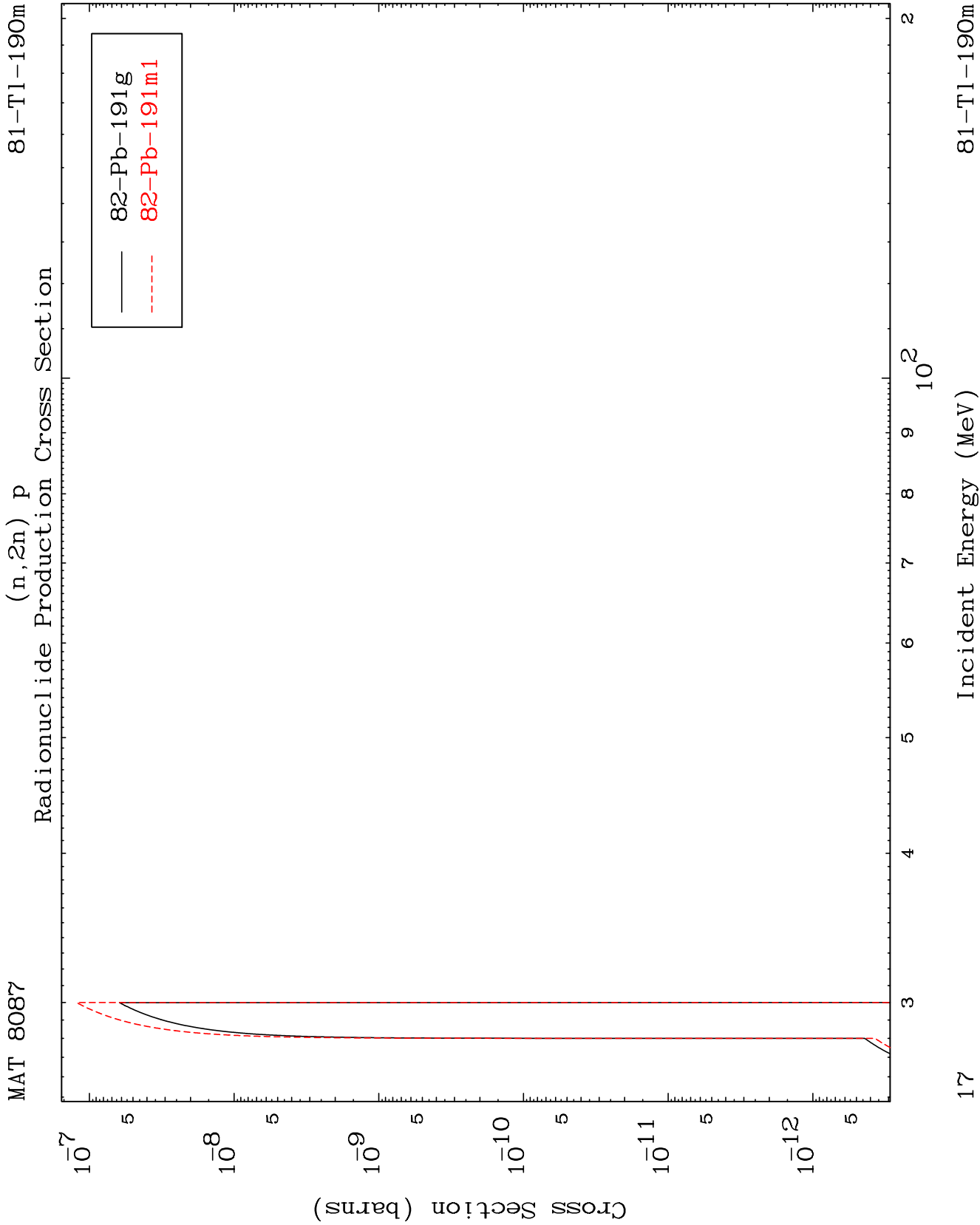
81-Tl-190m

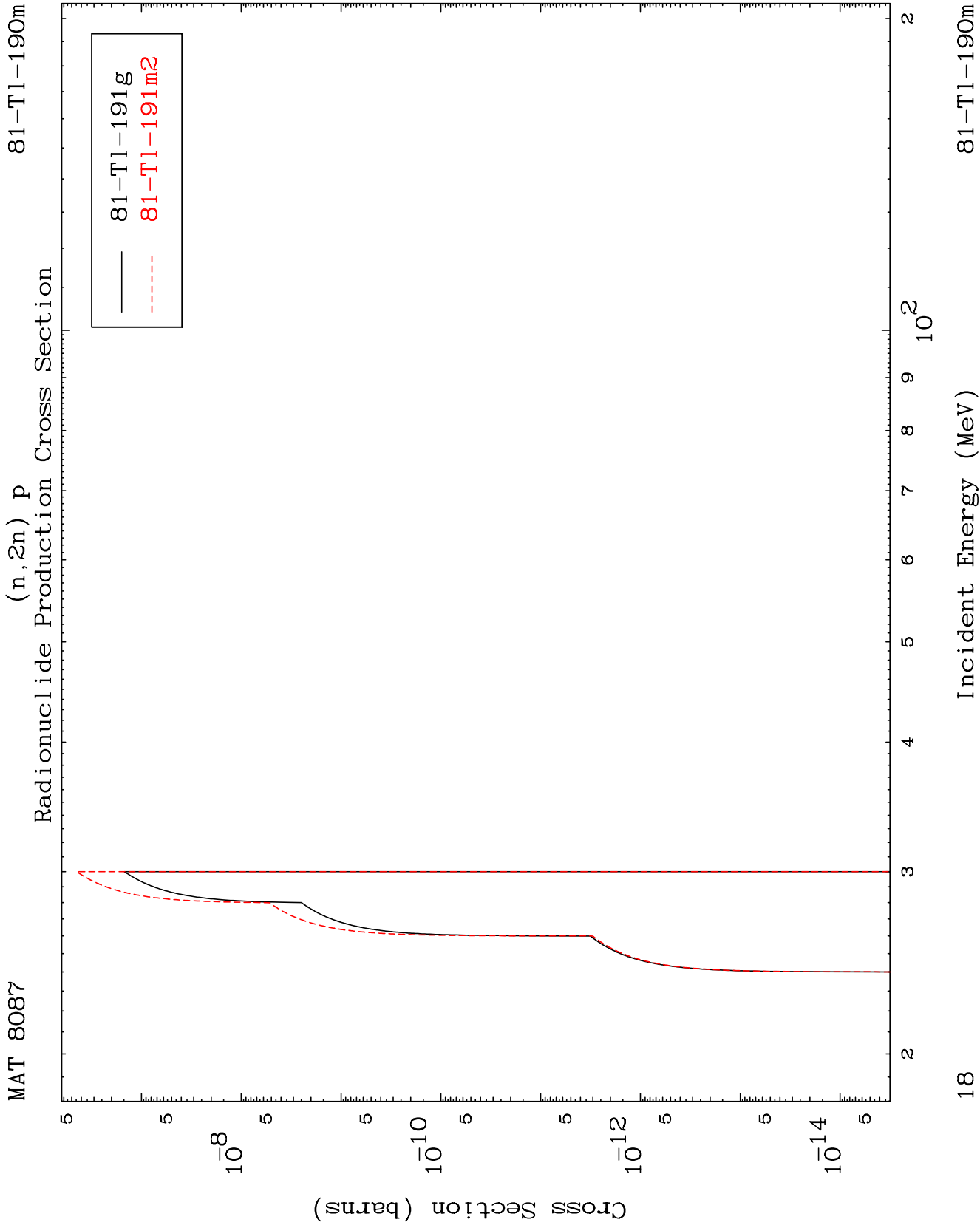
Incident Energy (MeV)

14





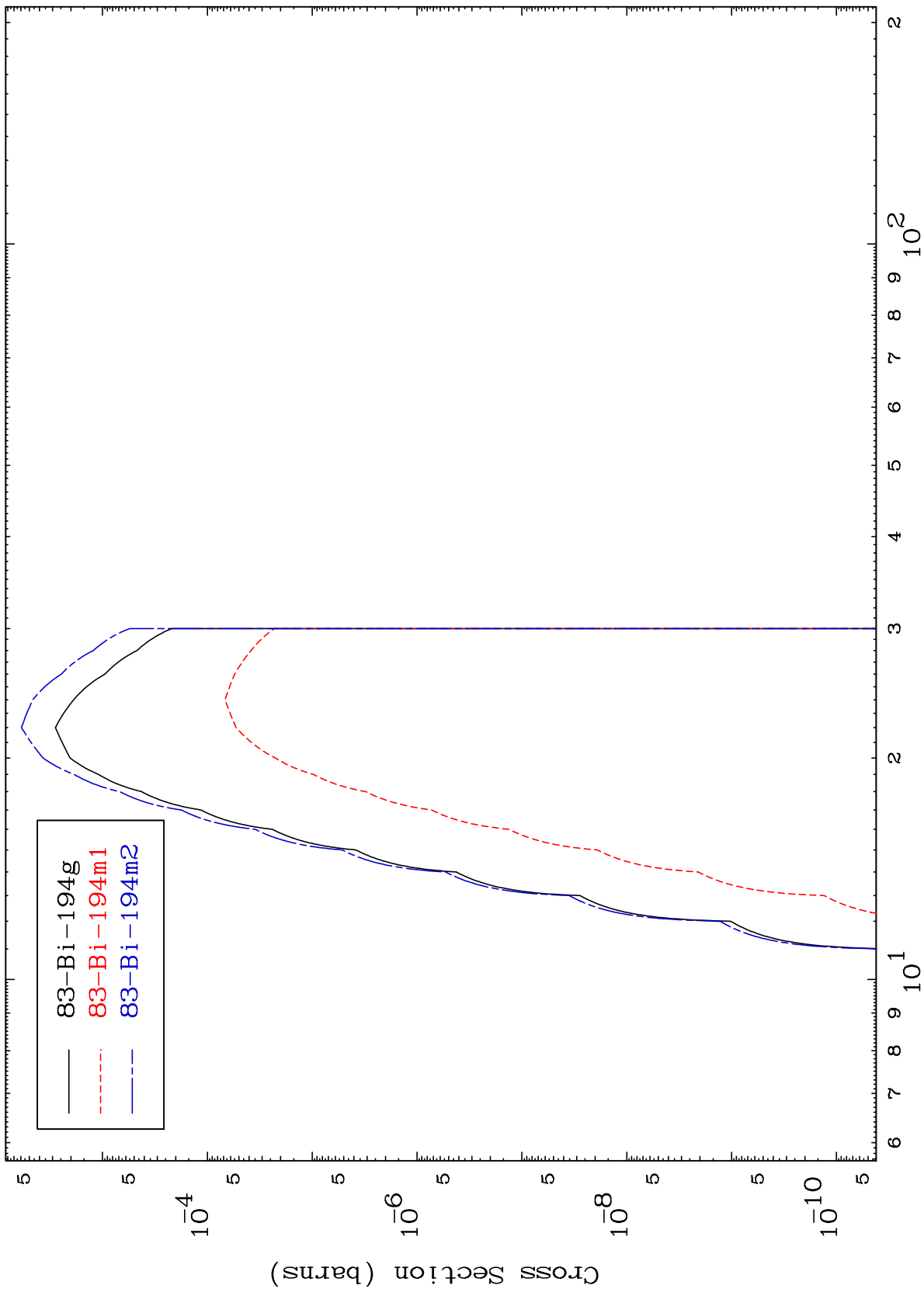




MAT 8087

81-Tl-190m

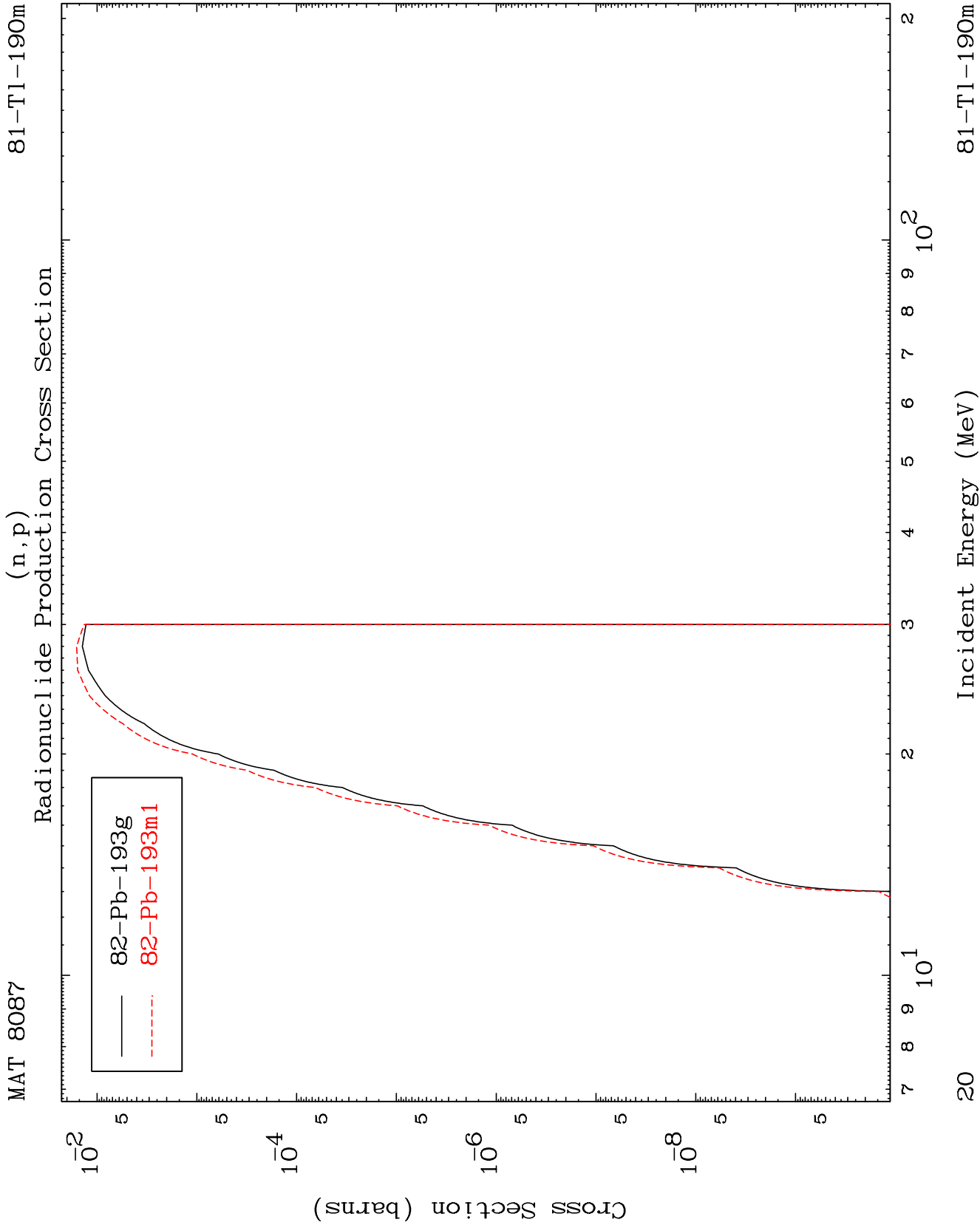
Radionuclide Production Cross Section

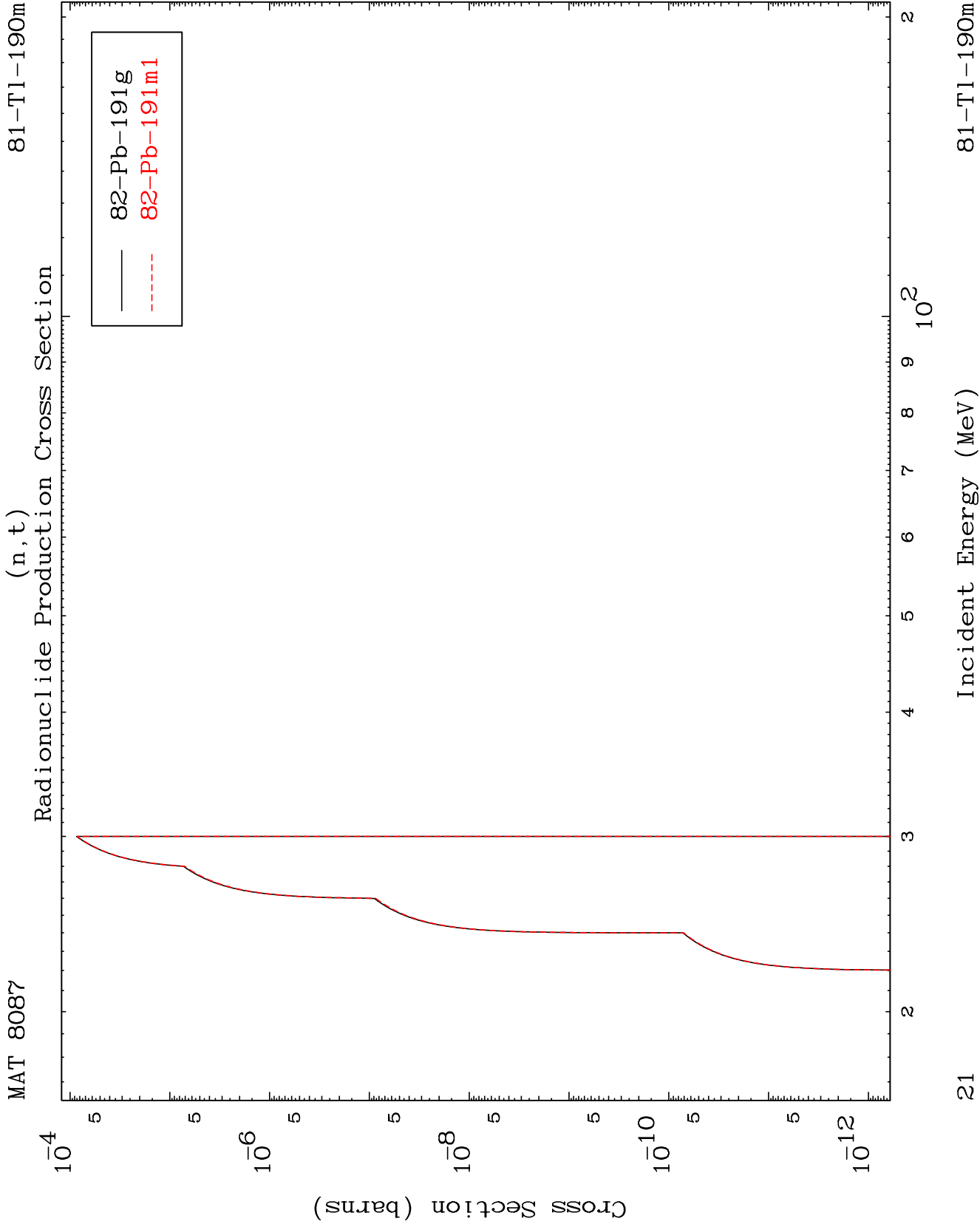


19

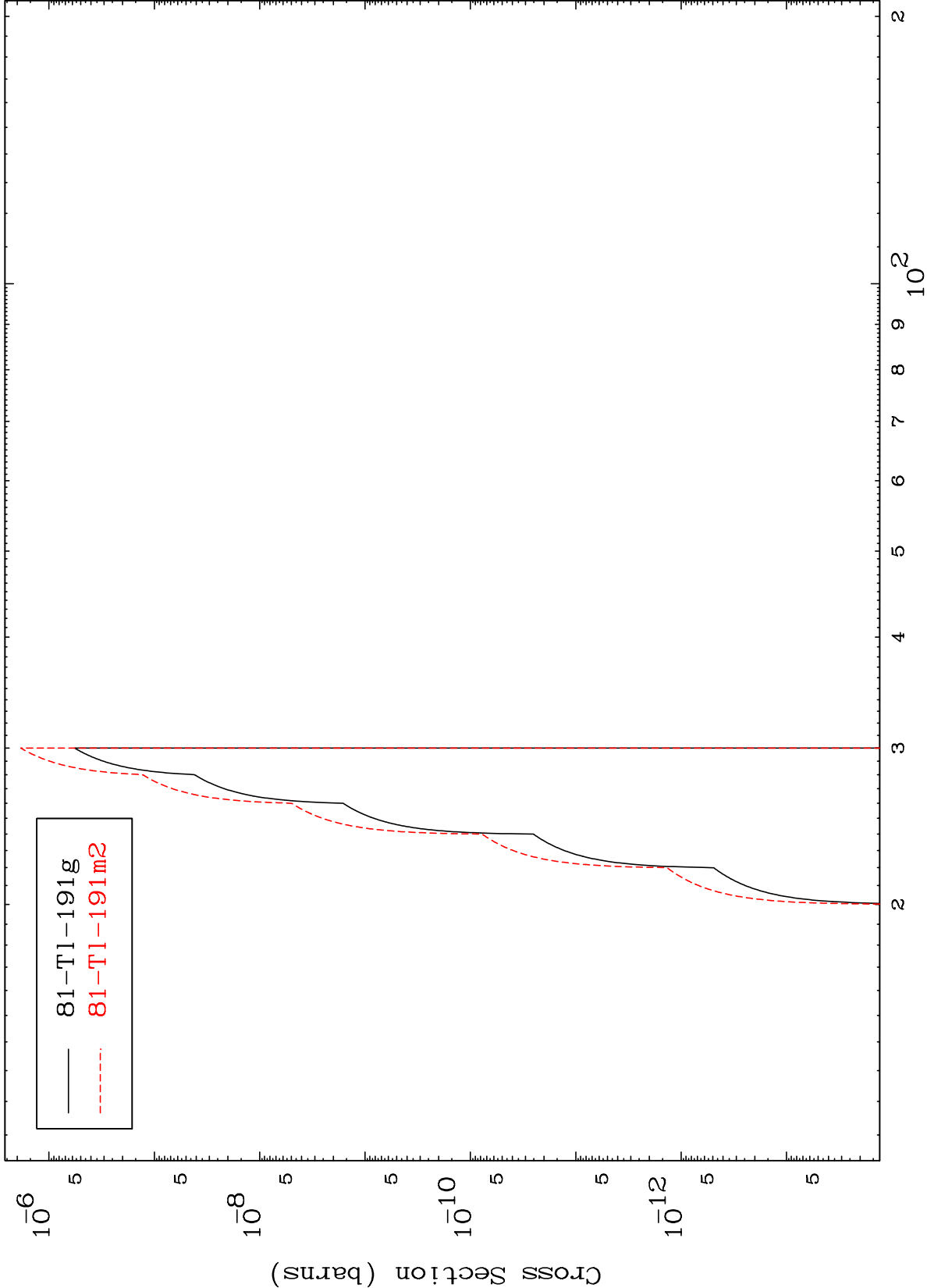
Incident Energy (MeV)

81-Tl-190m

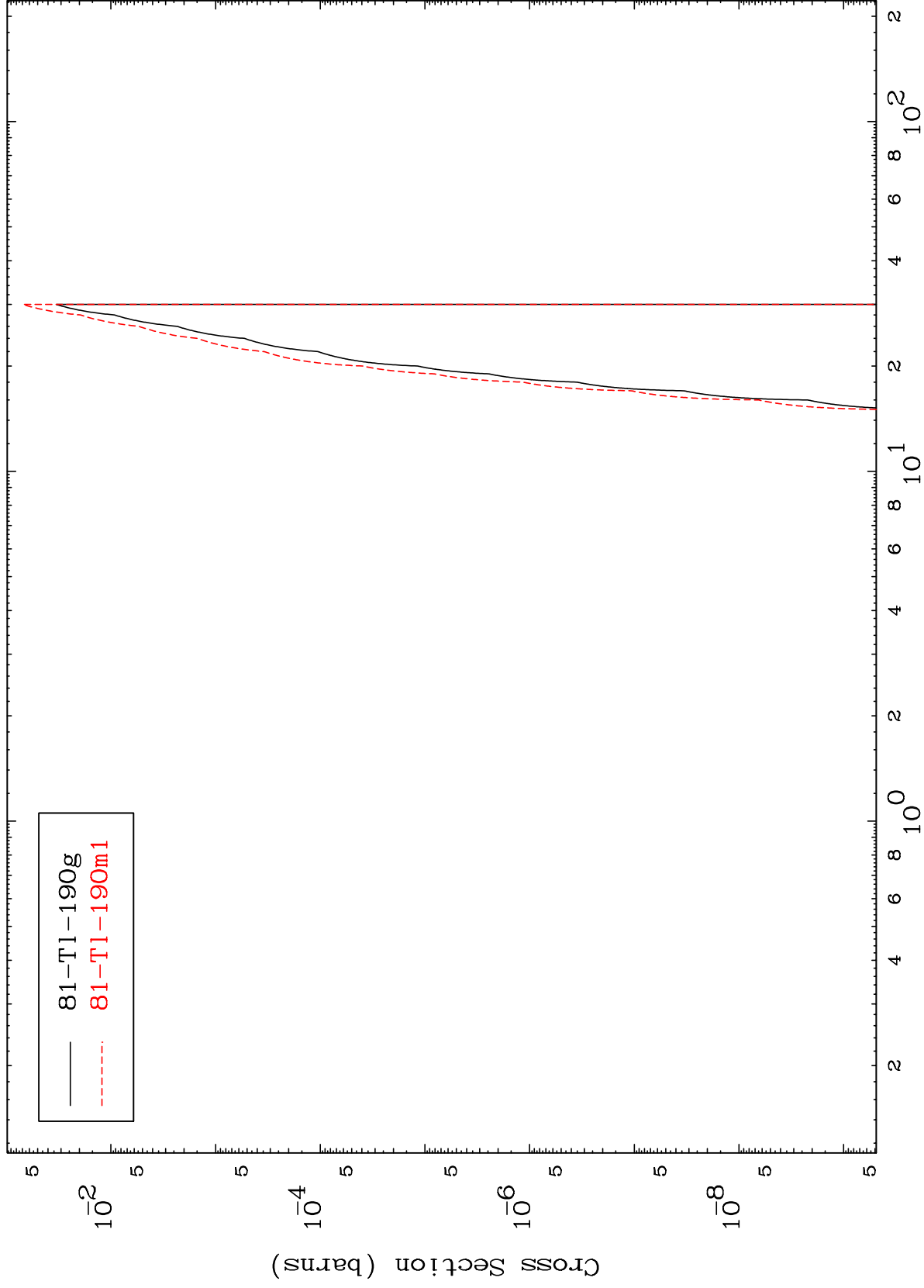




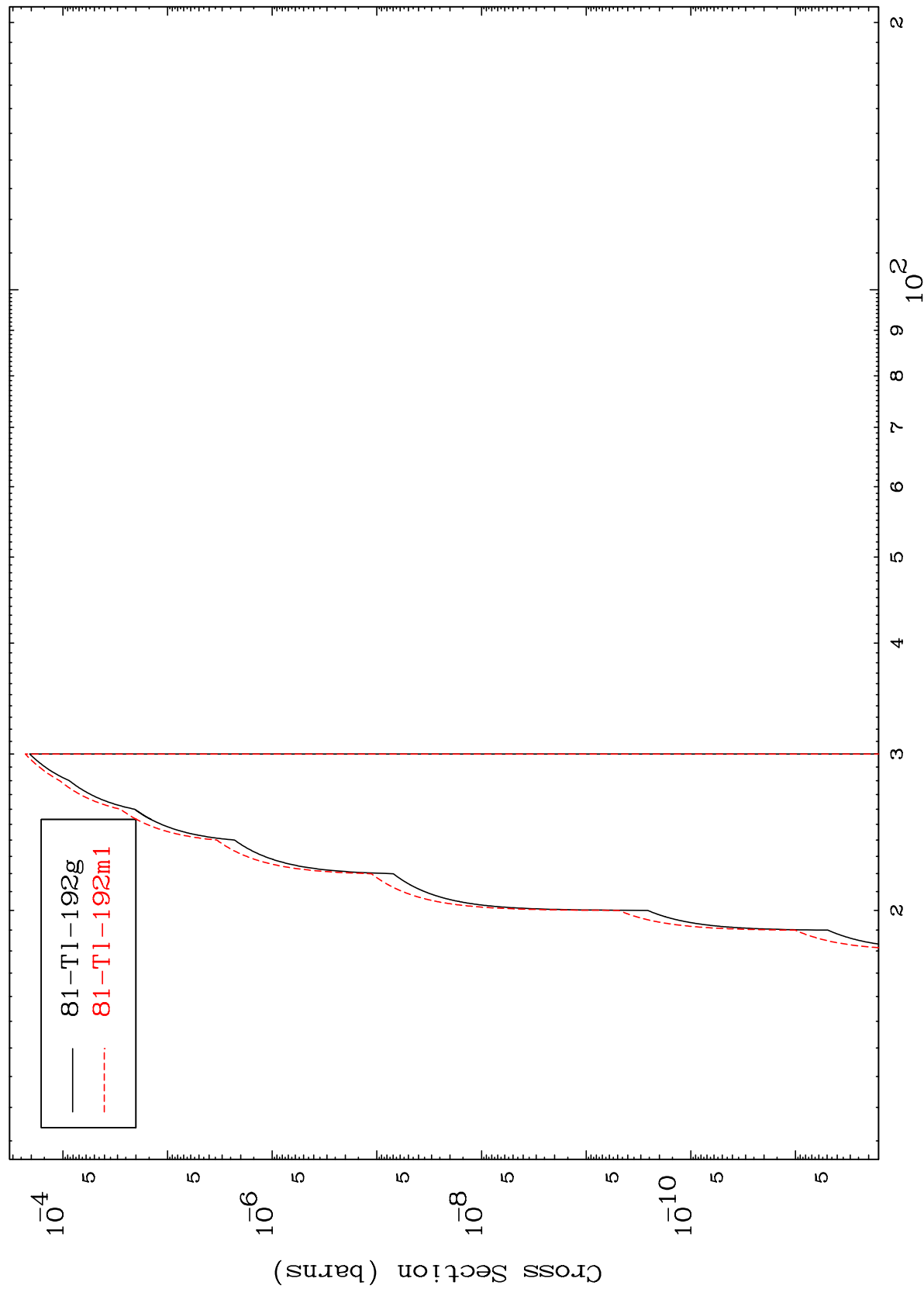
Radionuclide Production Cross Section

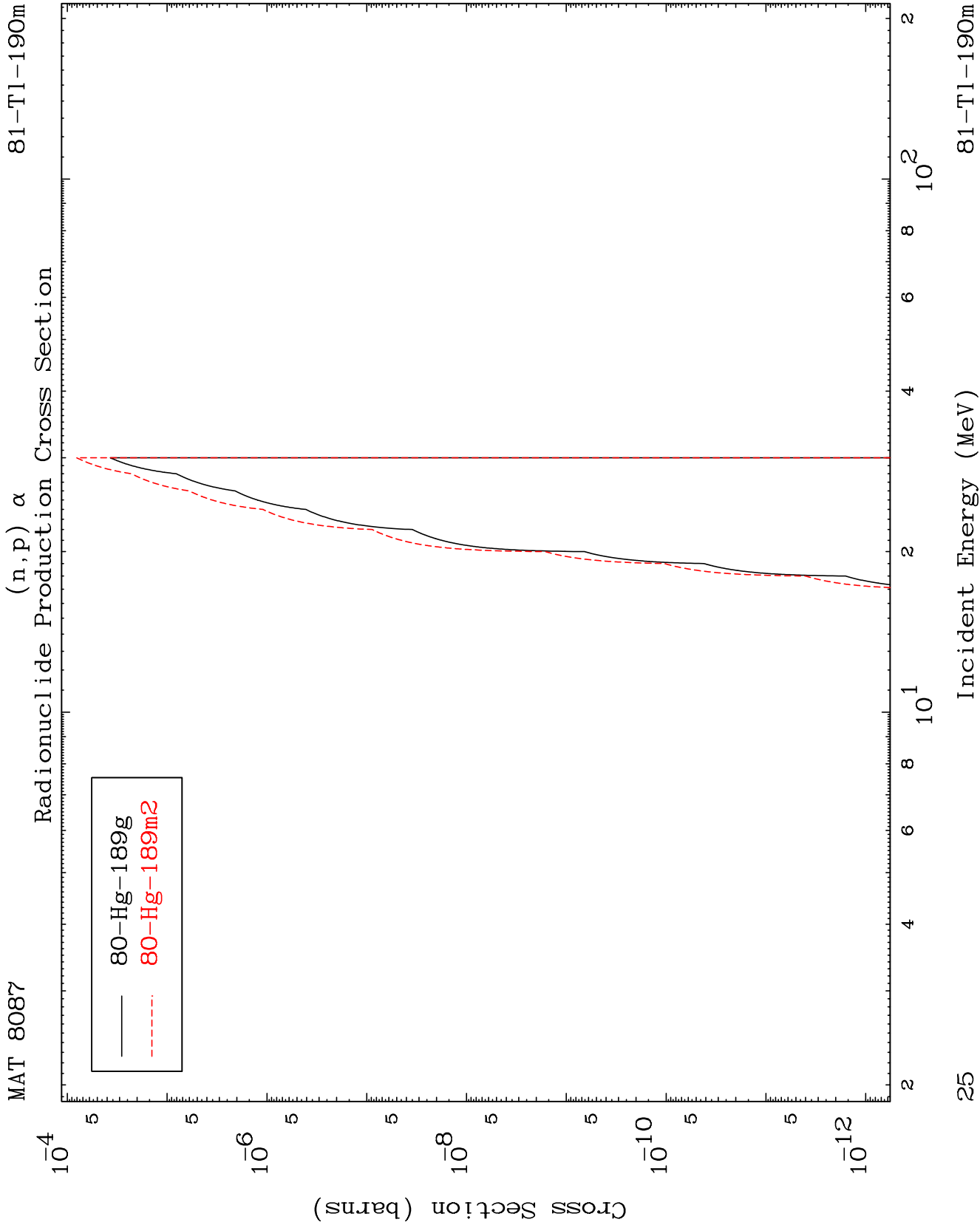


Radionuclide Production Cross Section (n, α)



Radionuclide Production Cross Section (n,2p)





(n,p) d
Radionuclide Production Cross Section

