

Program EVALPLOT
(Version 2021-1)

by

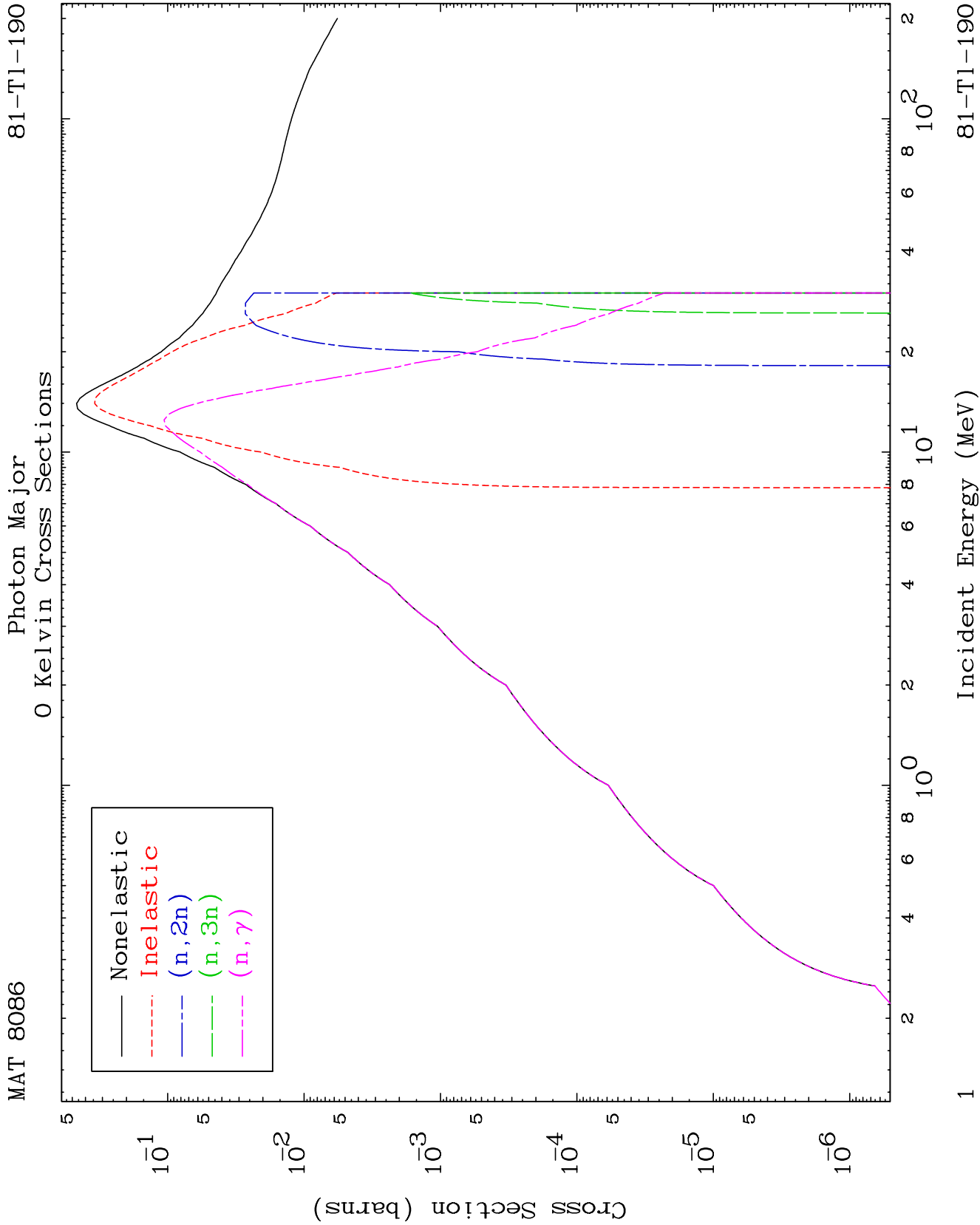
Dermott E. Cullen
(Present Contact Information)

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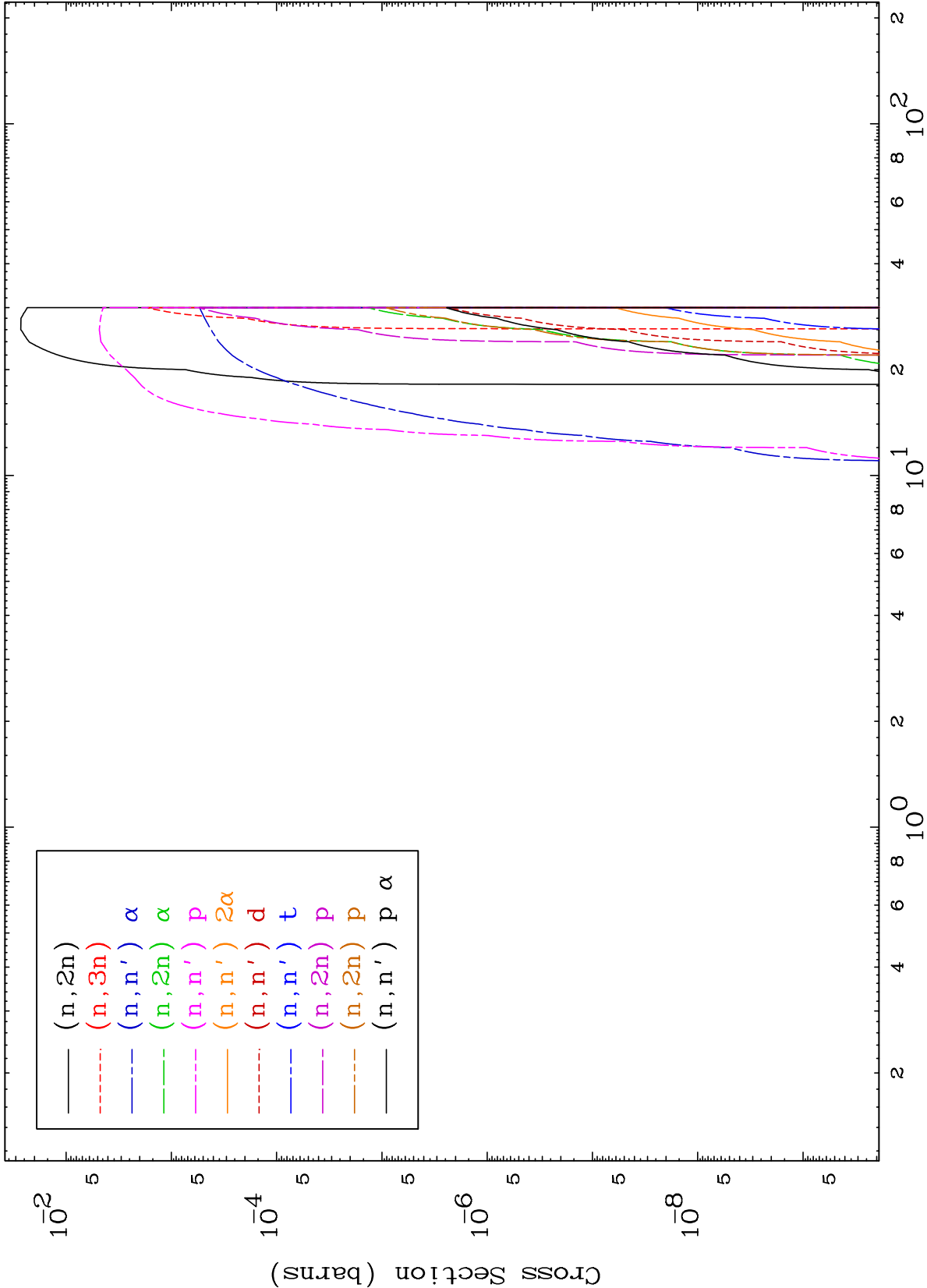
Press Mouse Button to Start

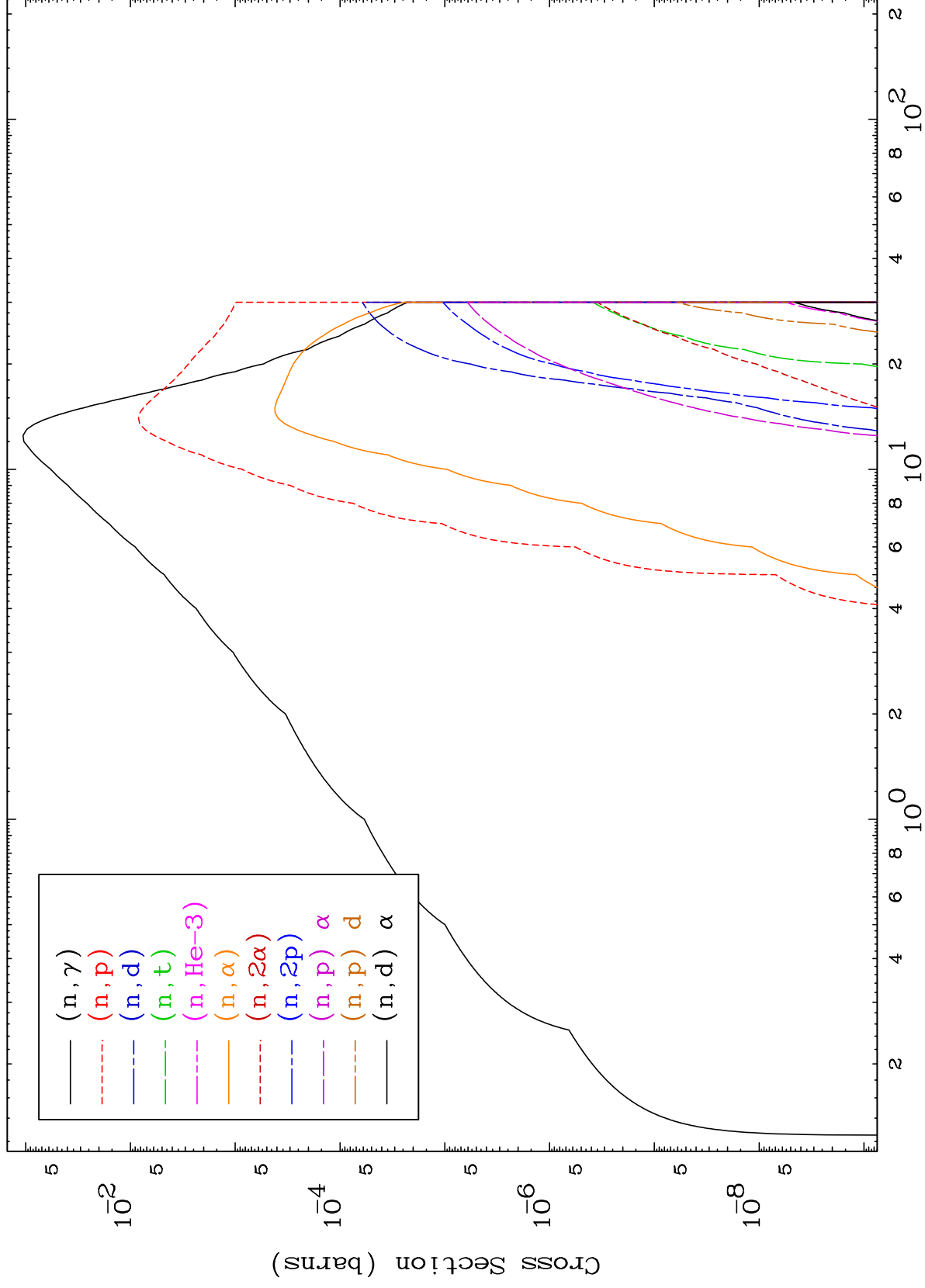


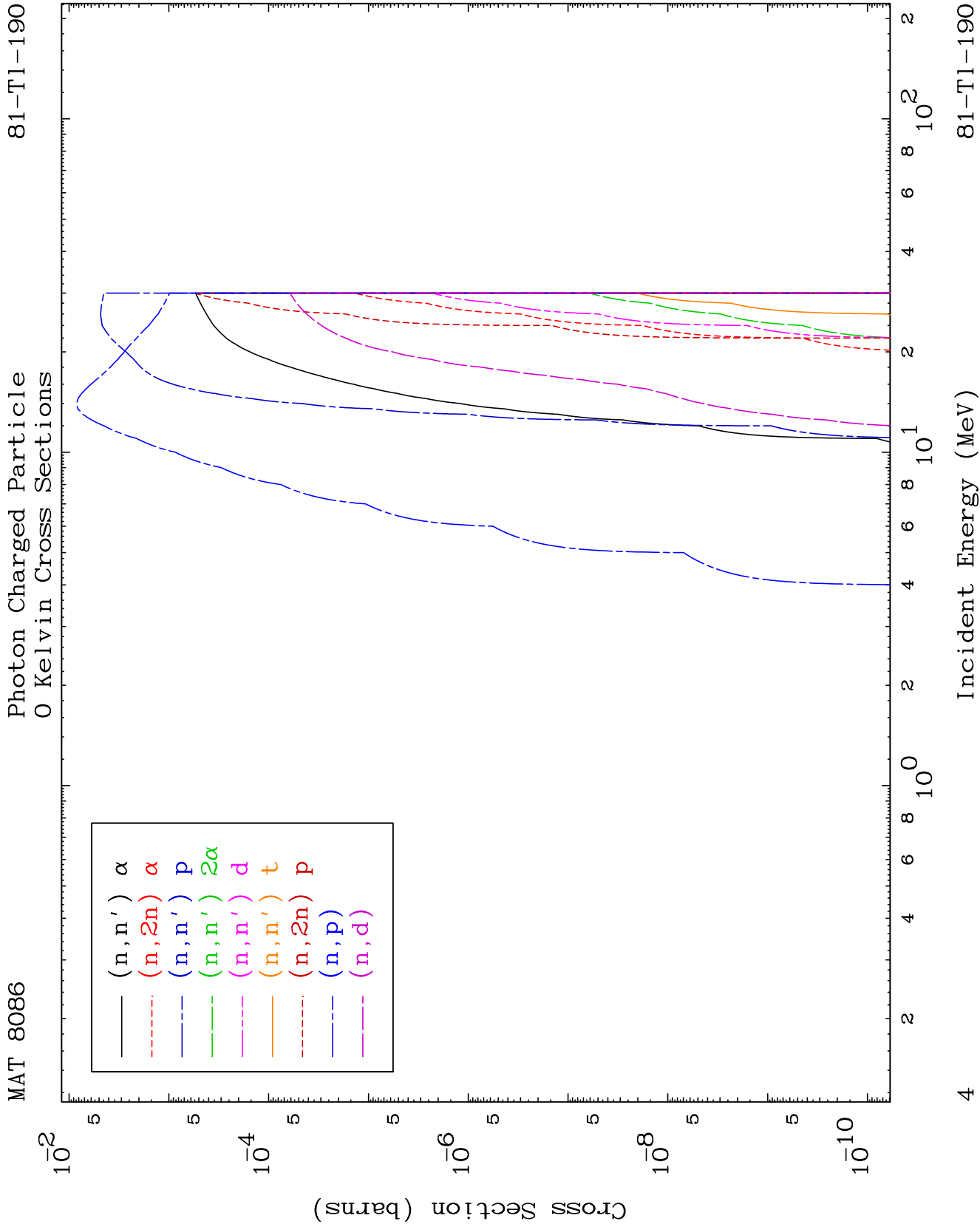
MAT 8086

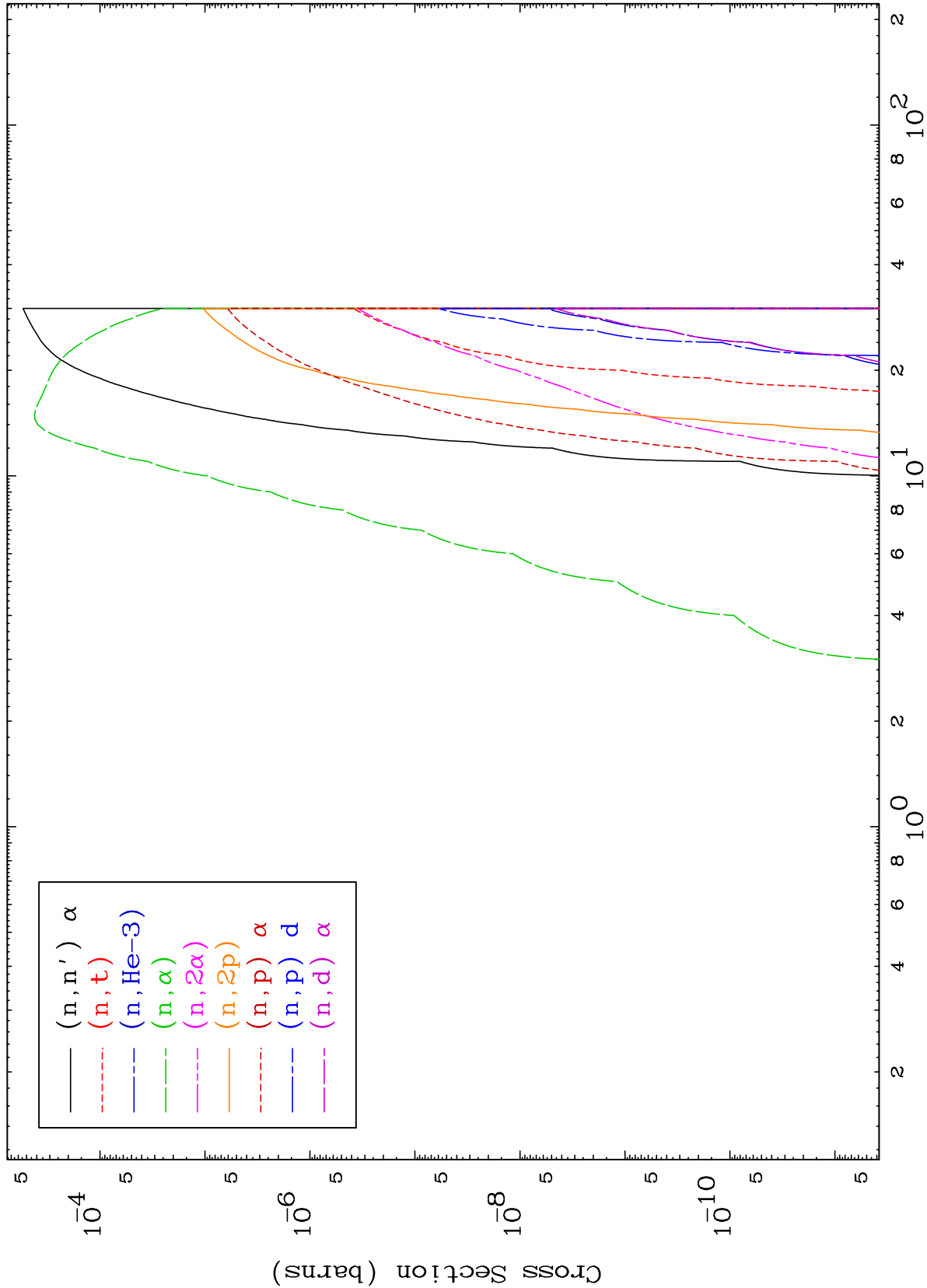
Photon Neutron Absorption
0 Kelvin Cross Sections

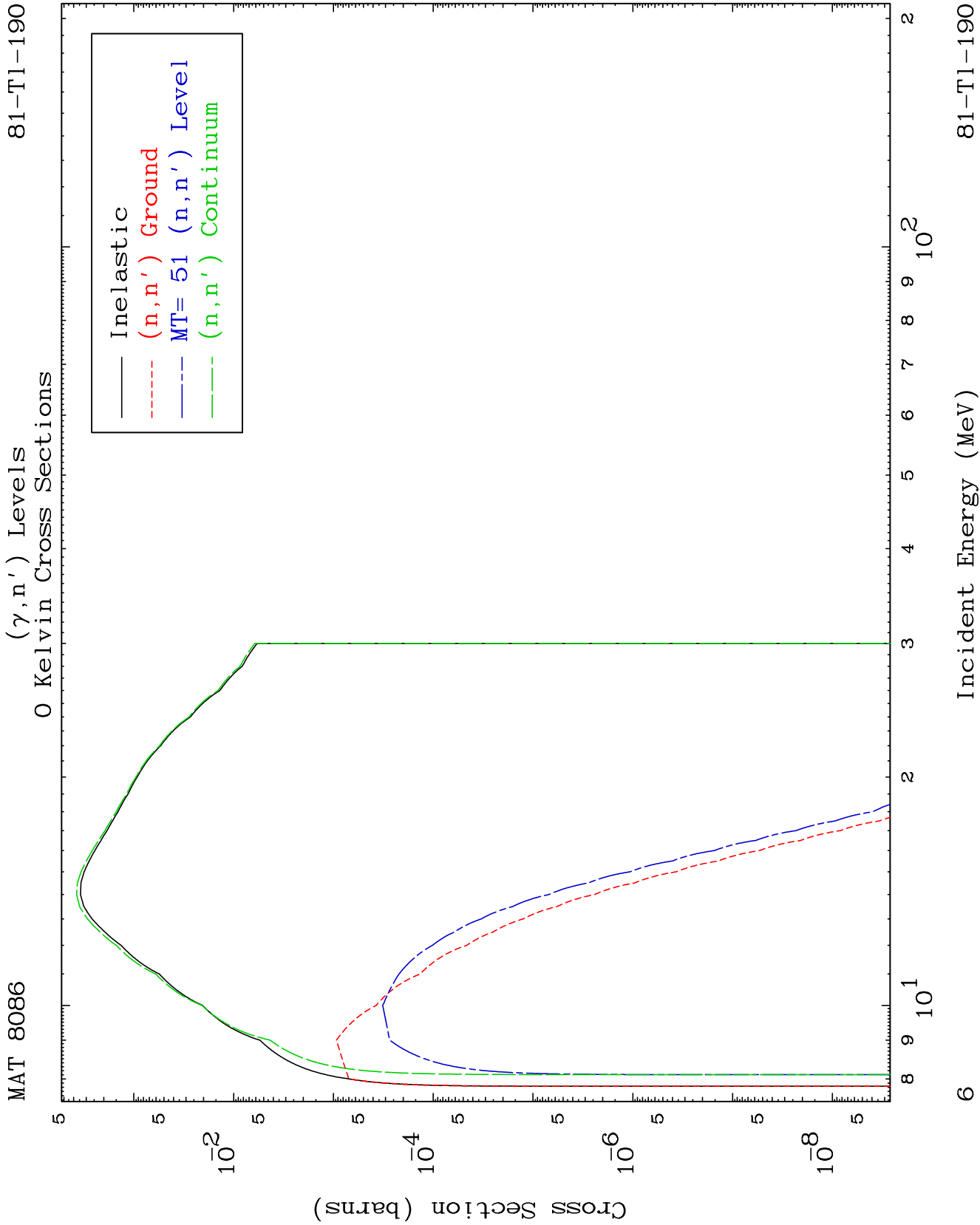
81-Tl-190

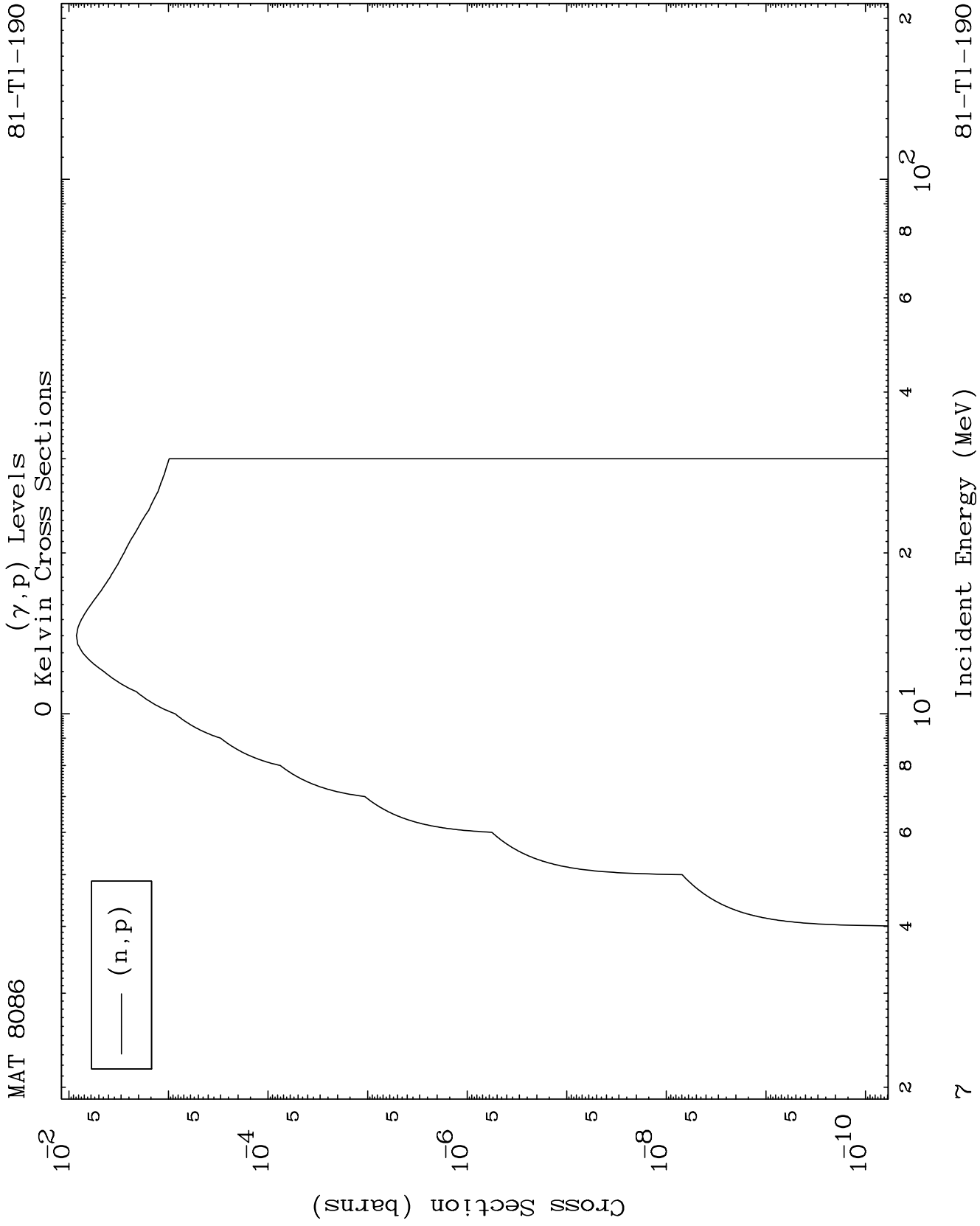








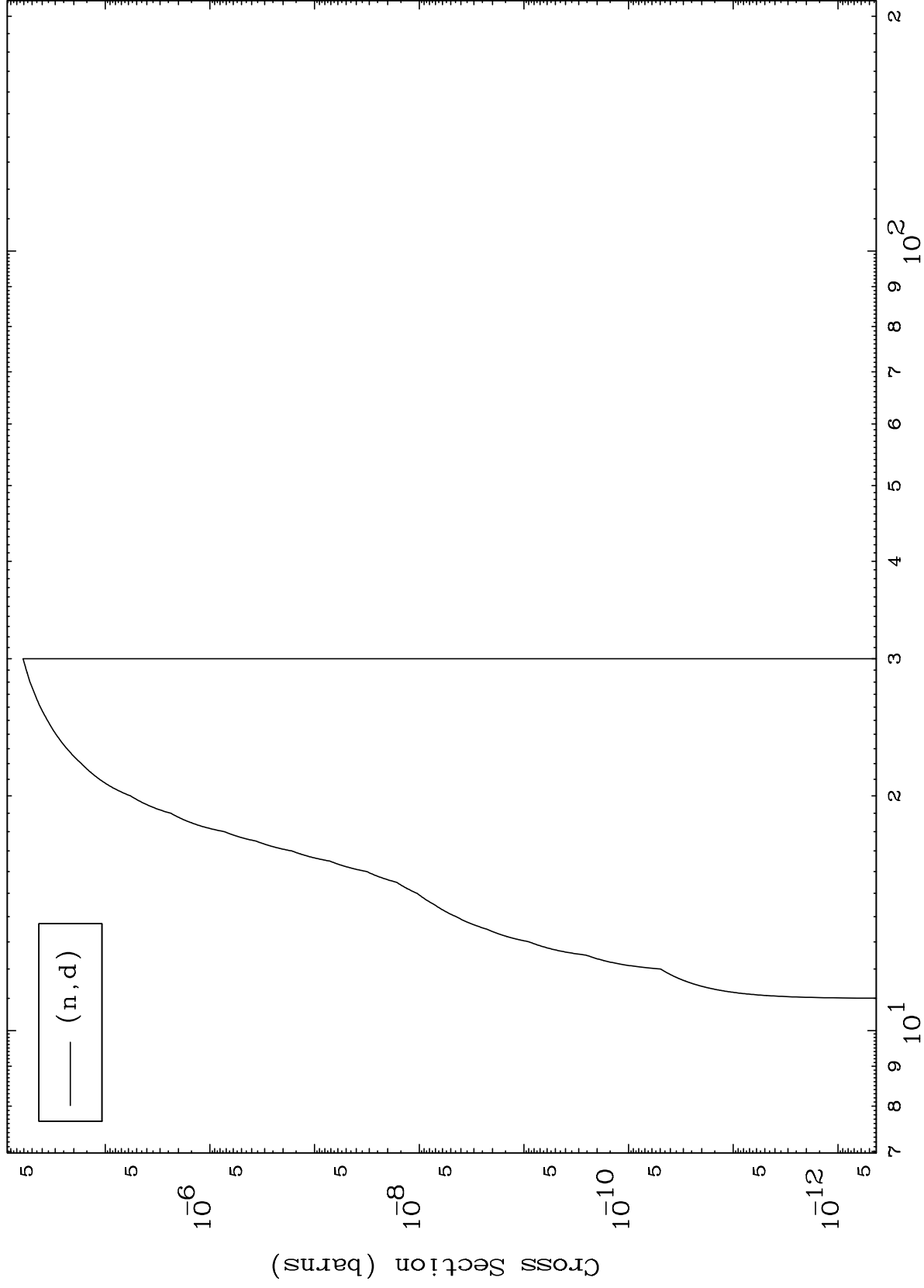




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81-Tl-190

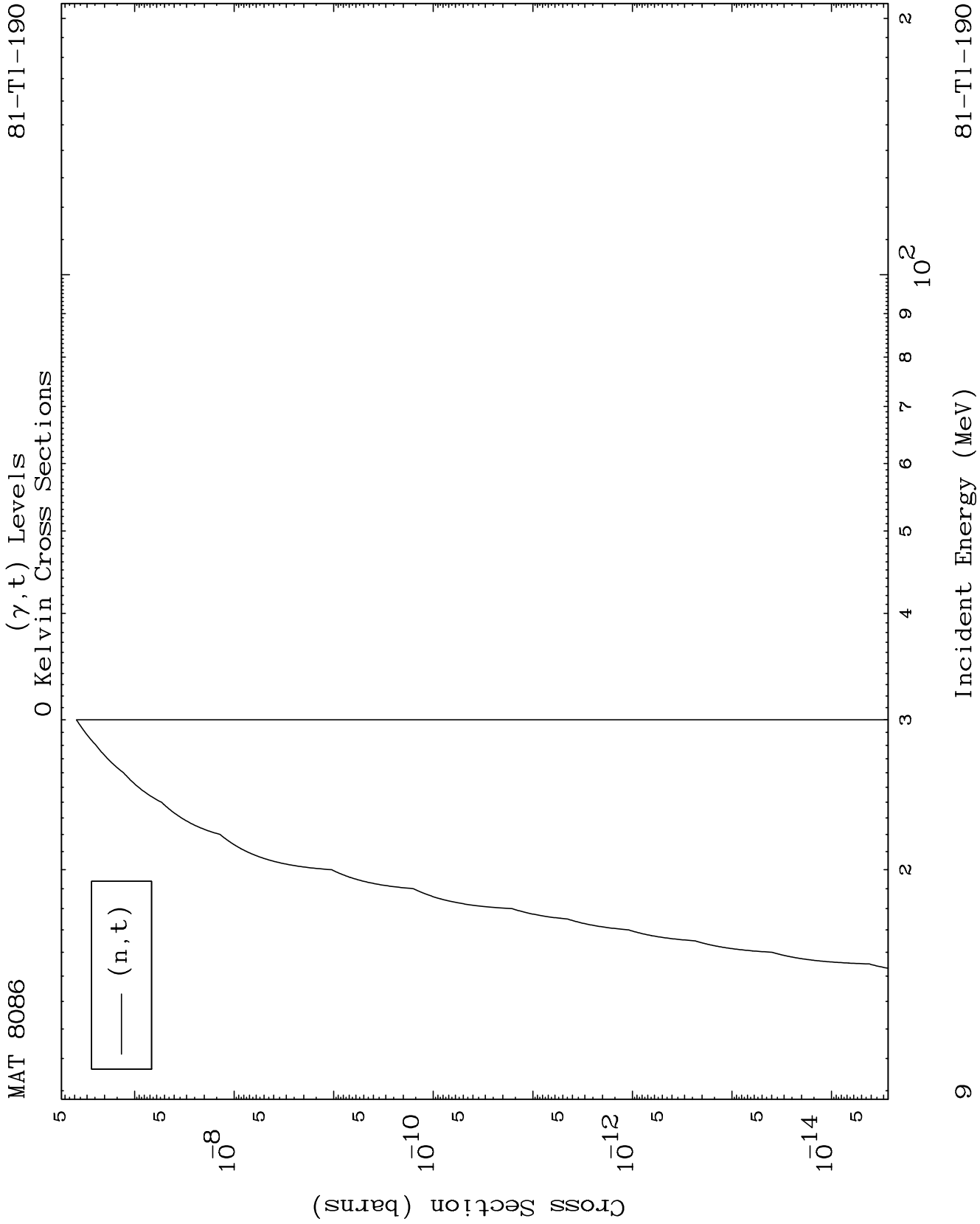
(γ, d) Levels
0 Kelvin Cross Sections



81-Tl-190

Incident Energy (MeV)

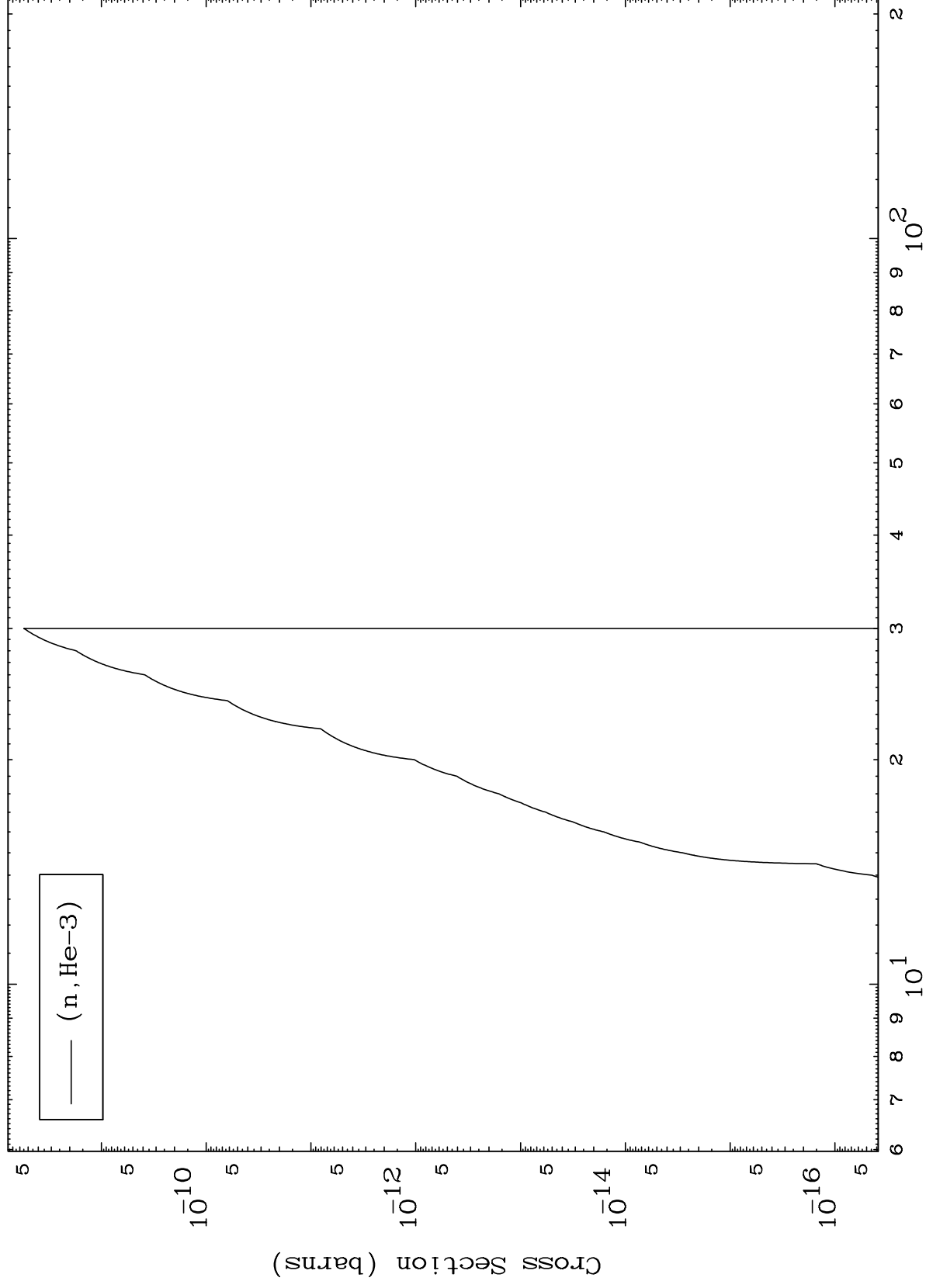
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(γ ,He3) Levels
0 Kelvin Cross Sections

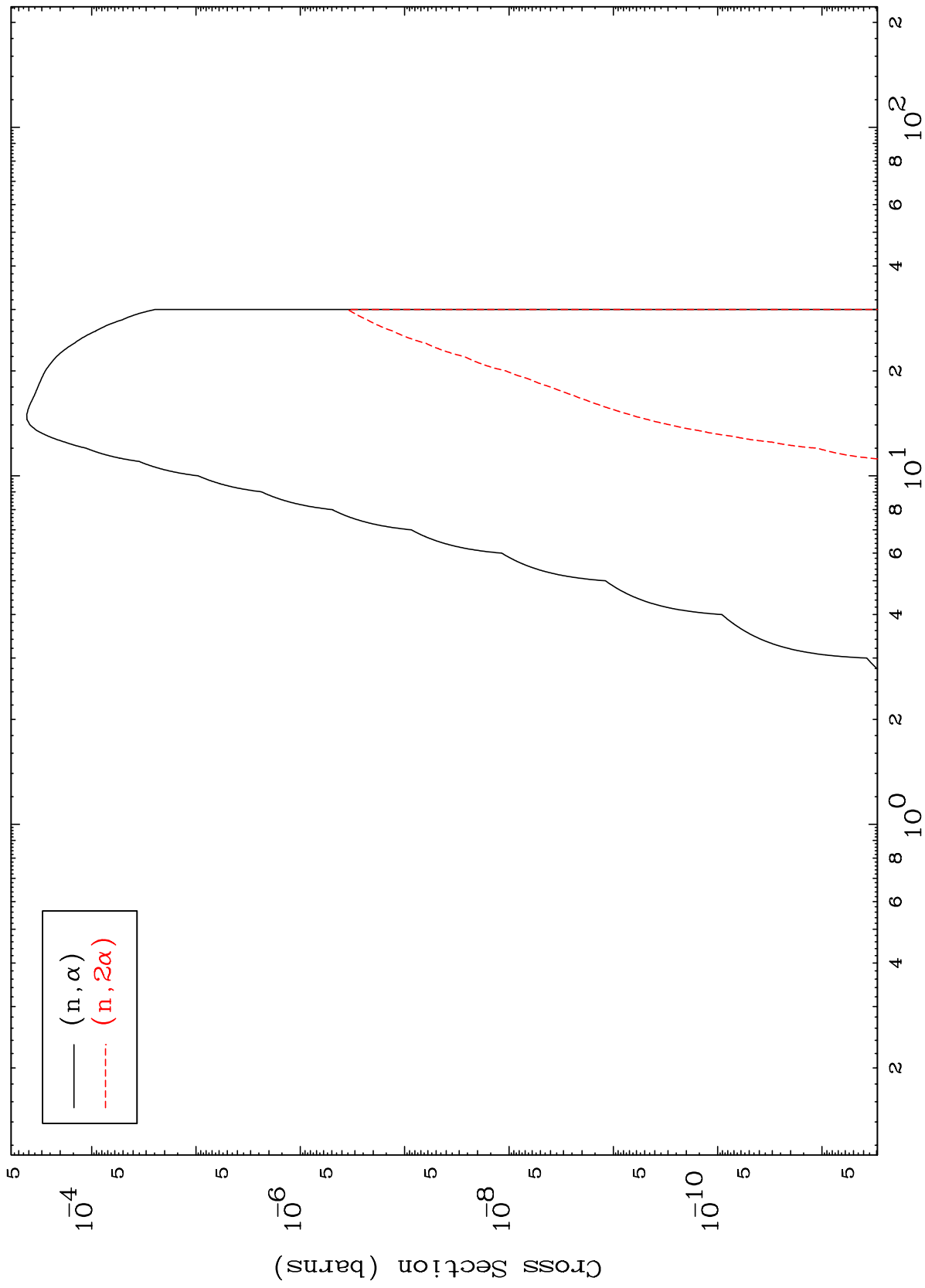


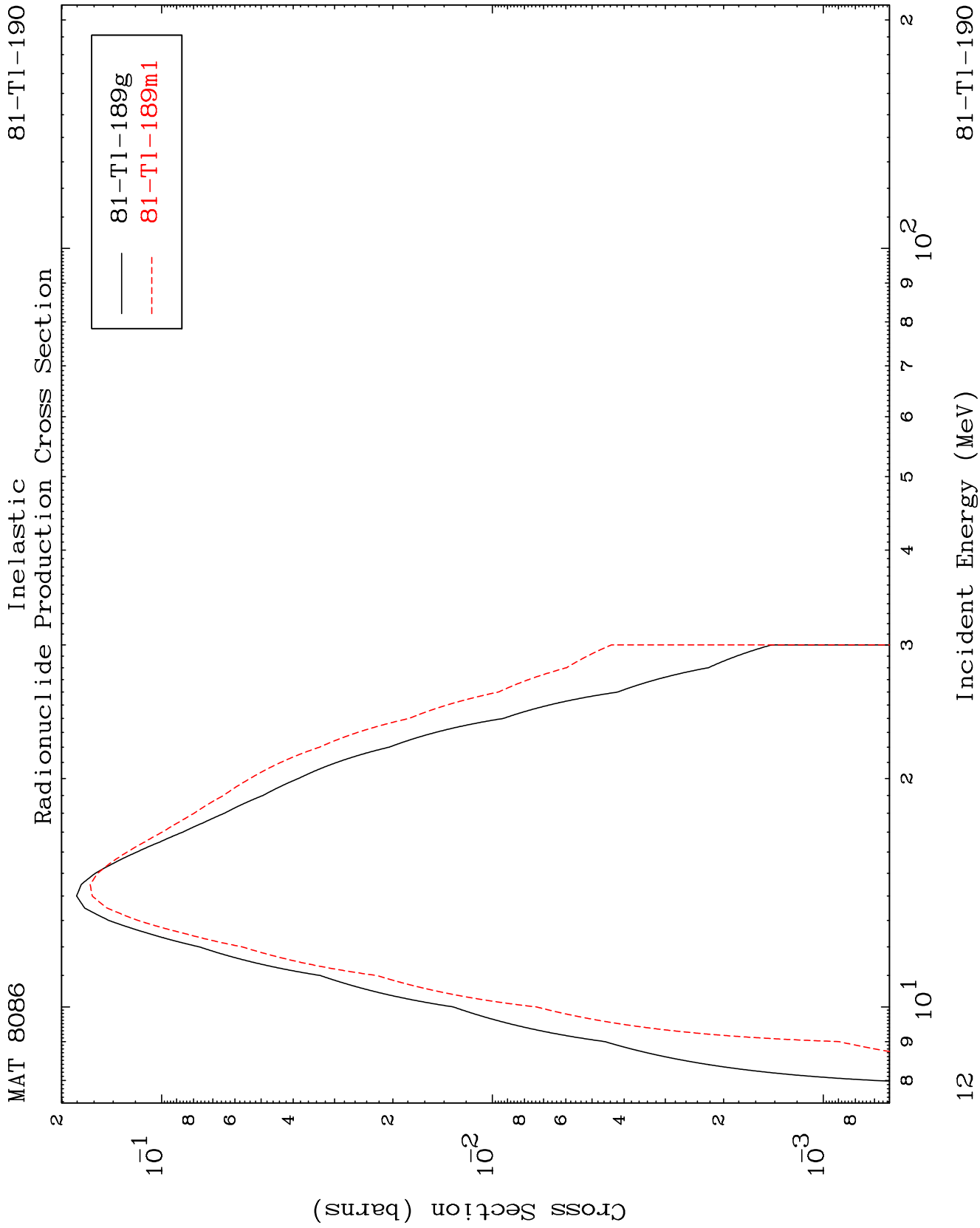
81-Tl-190

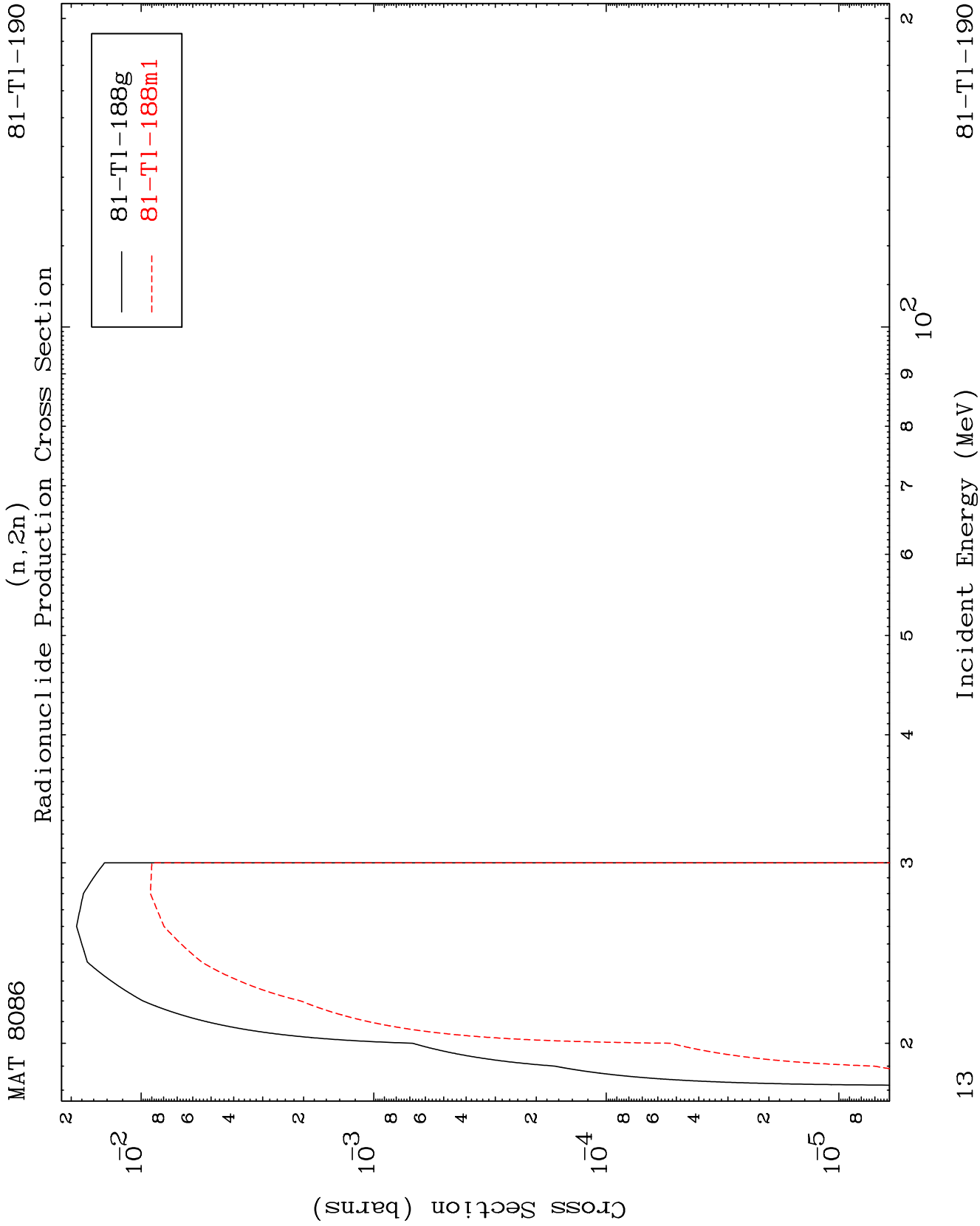
Incident Energy (MeV)

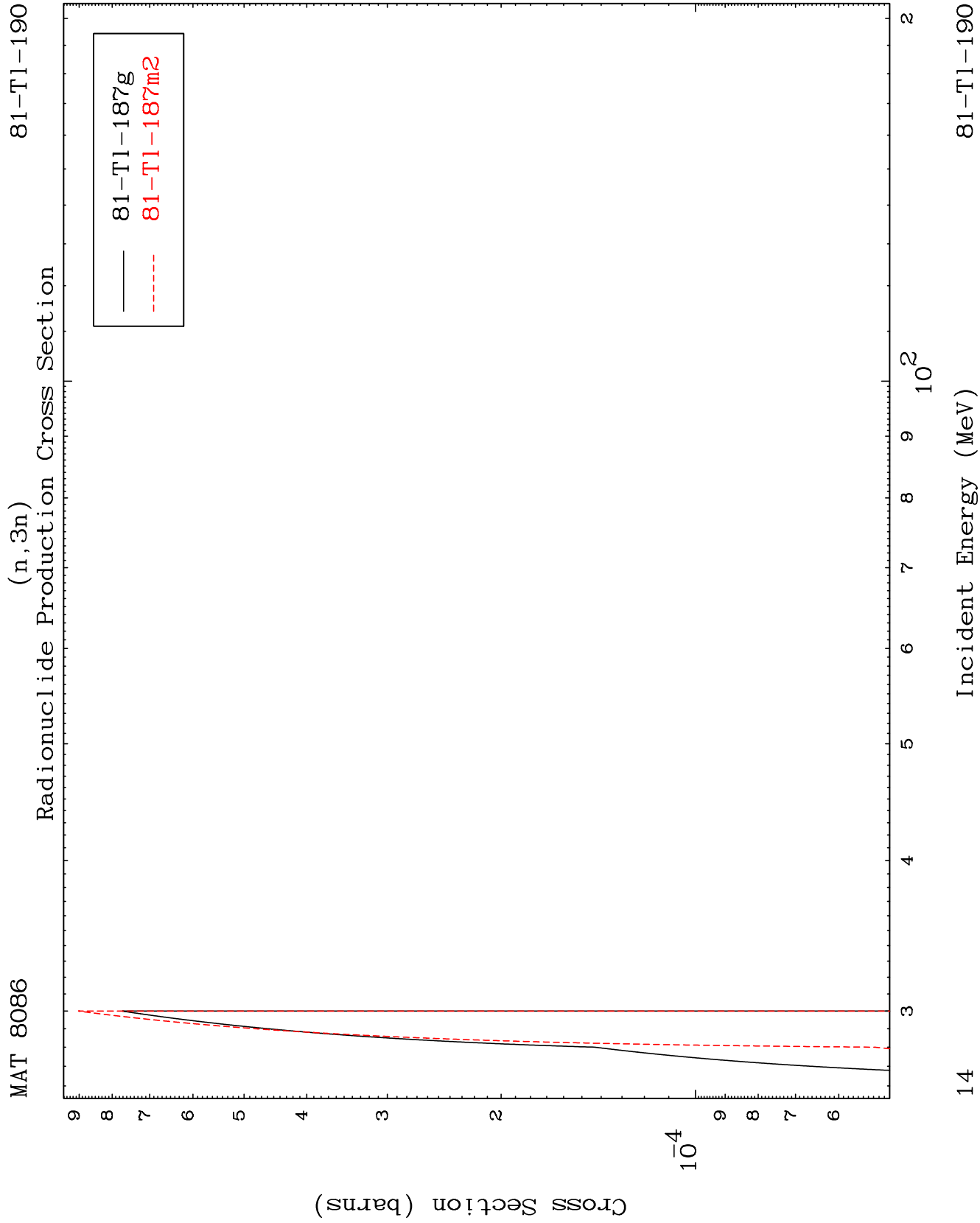
10

(γ, α) Levels
0 Kelvin Cross Sections







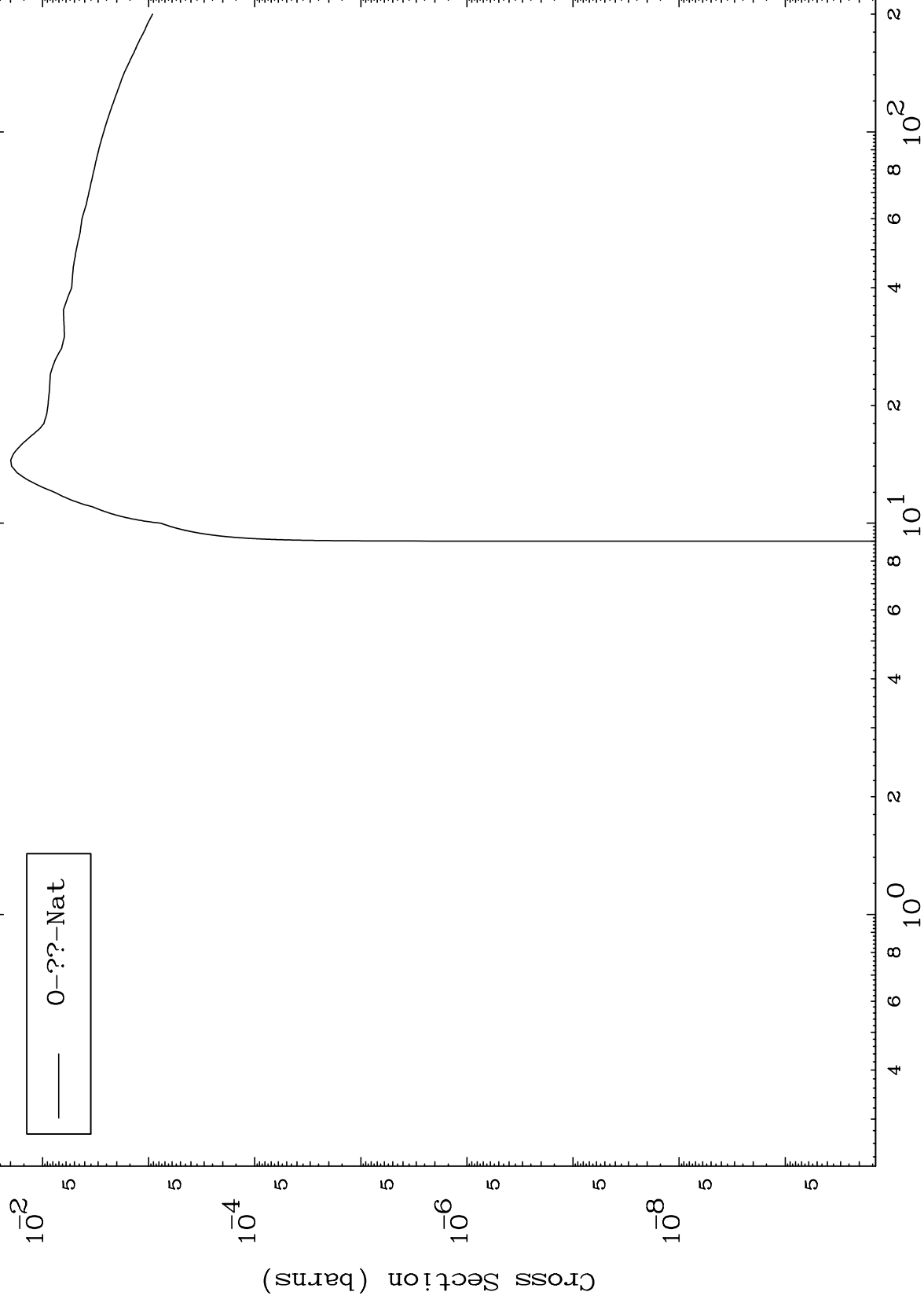


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Fission

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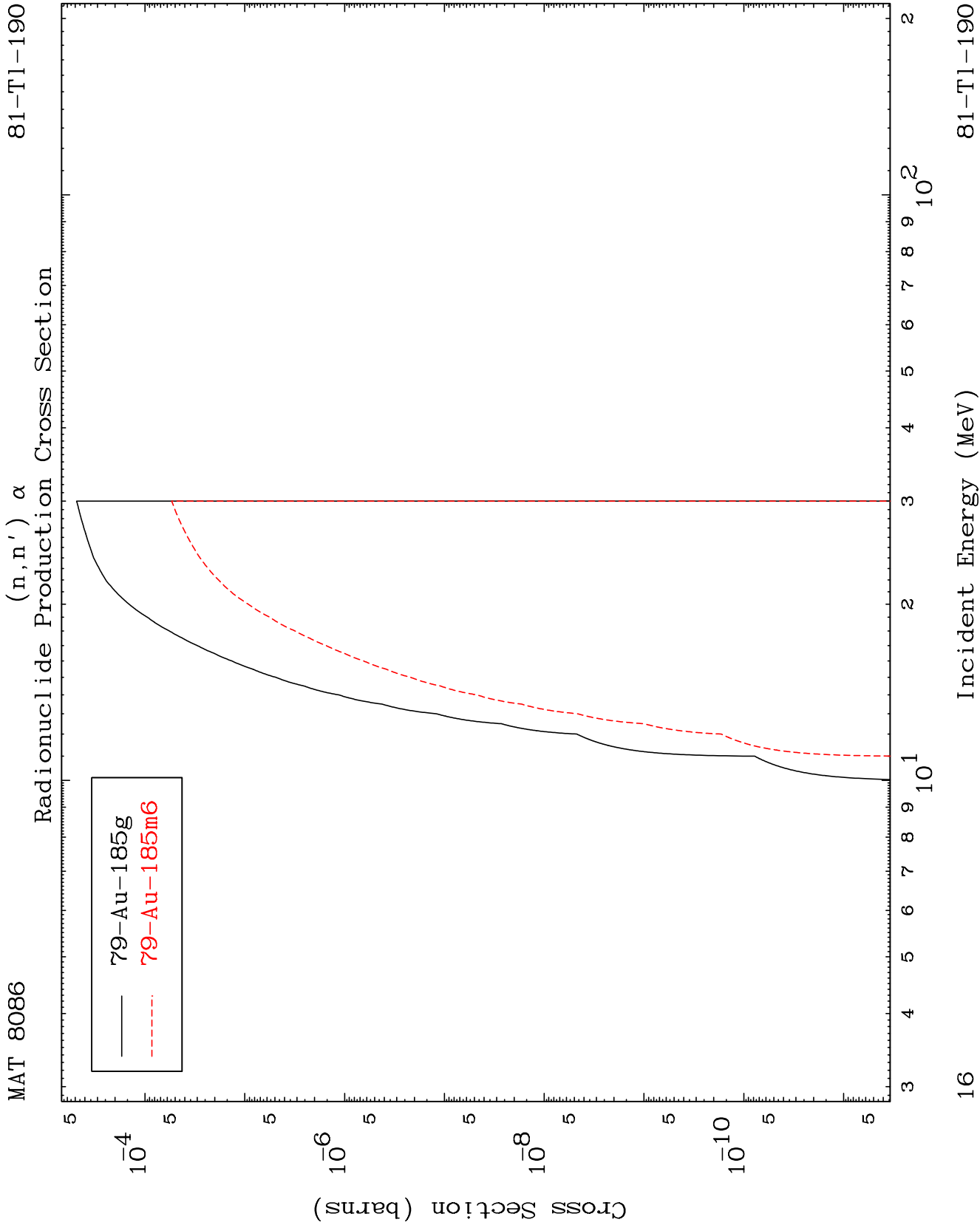
Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-190

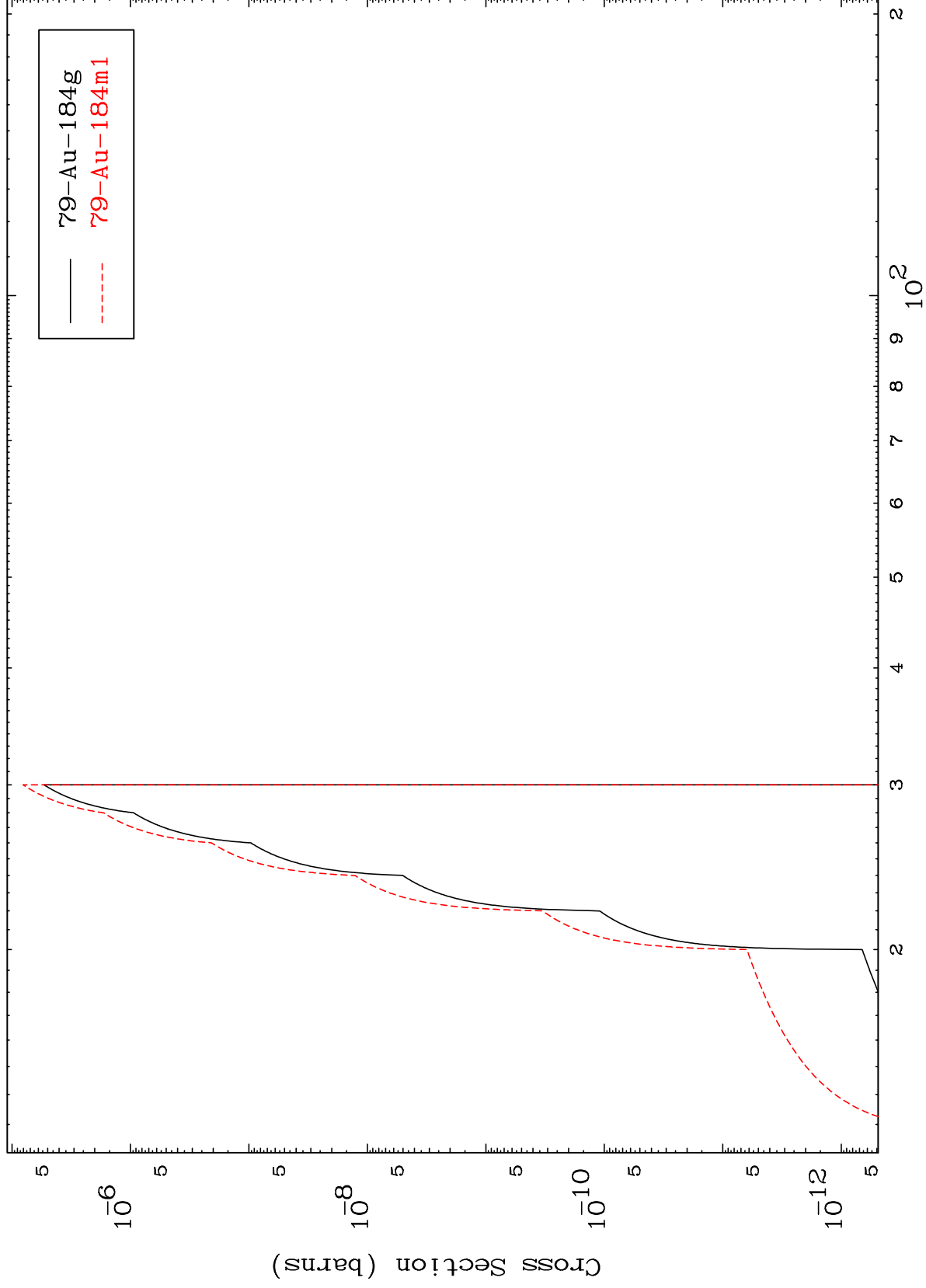


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(n,2n) α

81-Tl-190

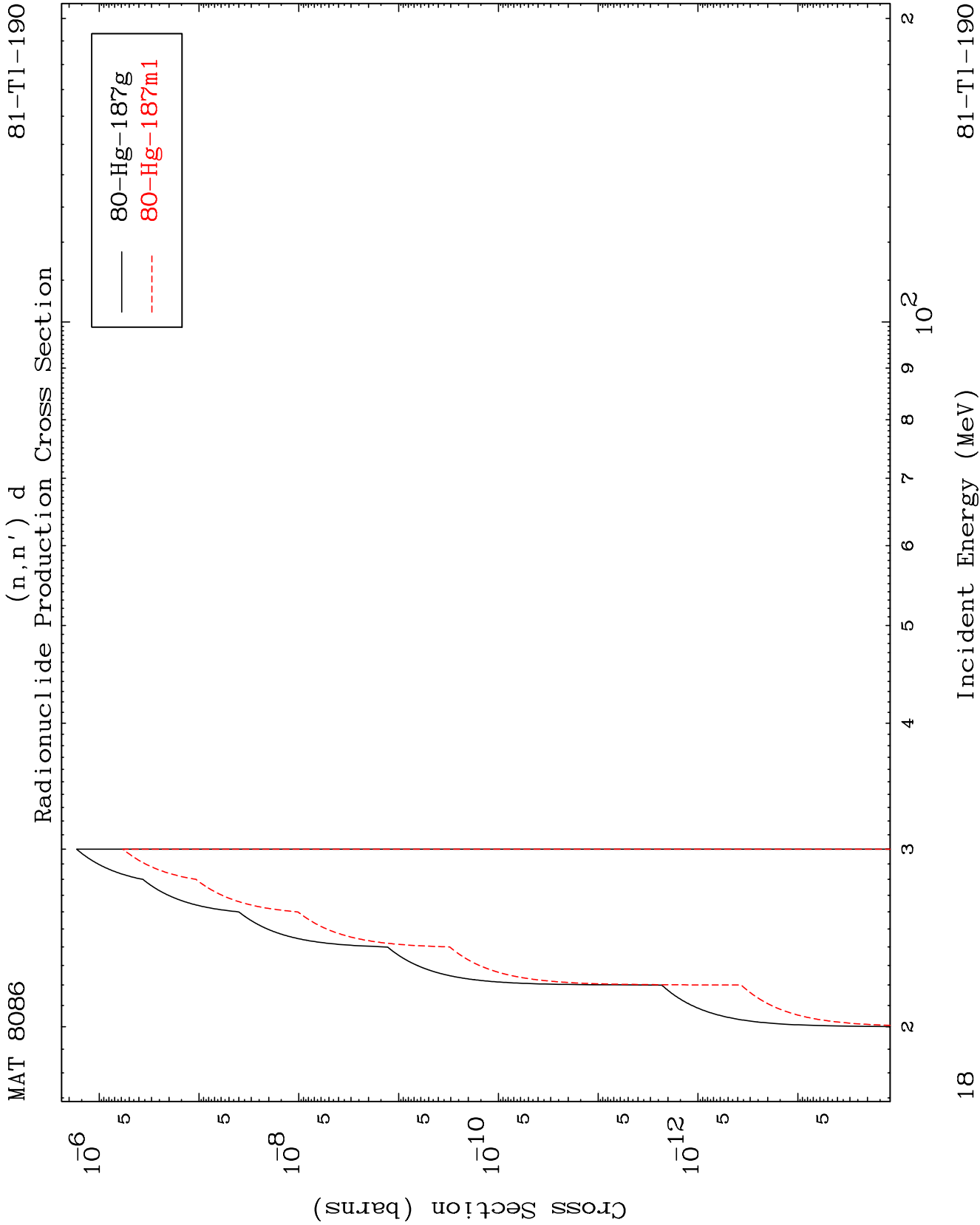
Radionuclide Production Cross Section

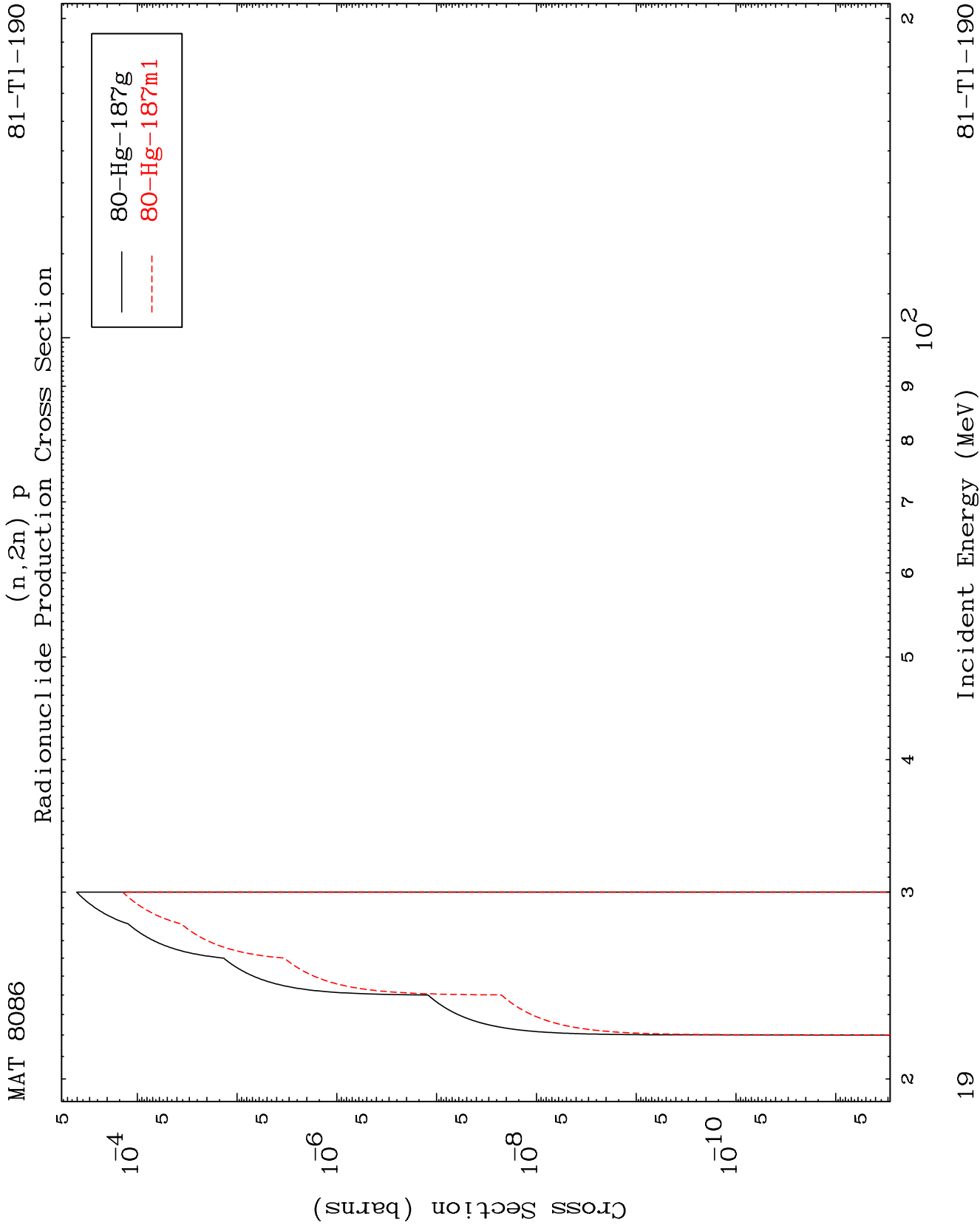


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Incident Energy (MeV)

81-Tl-190

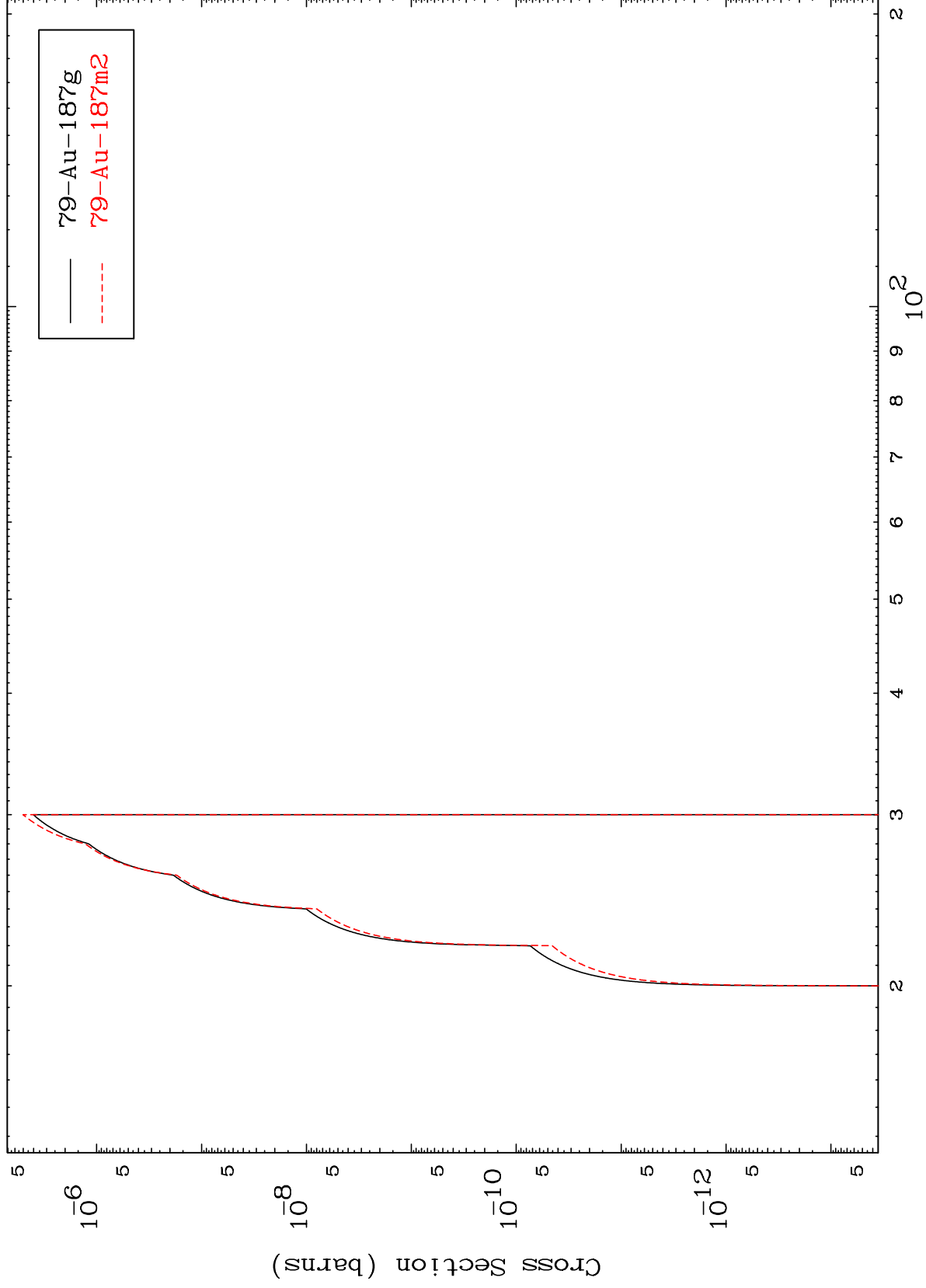




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(n,2n) p
Radionuclide Production Cross Section

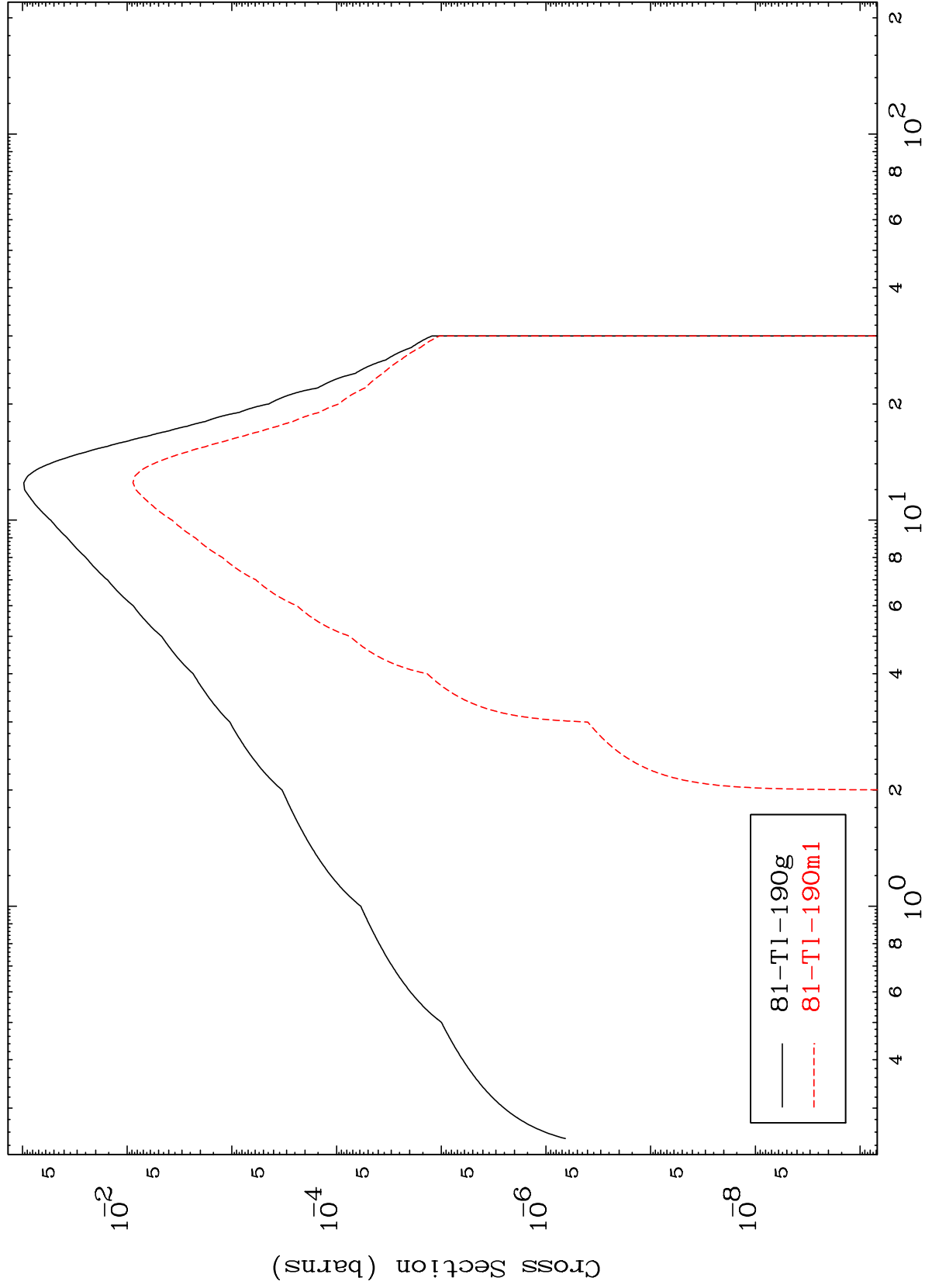


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Incident Energy (MeV)

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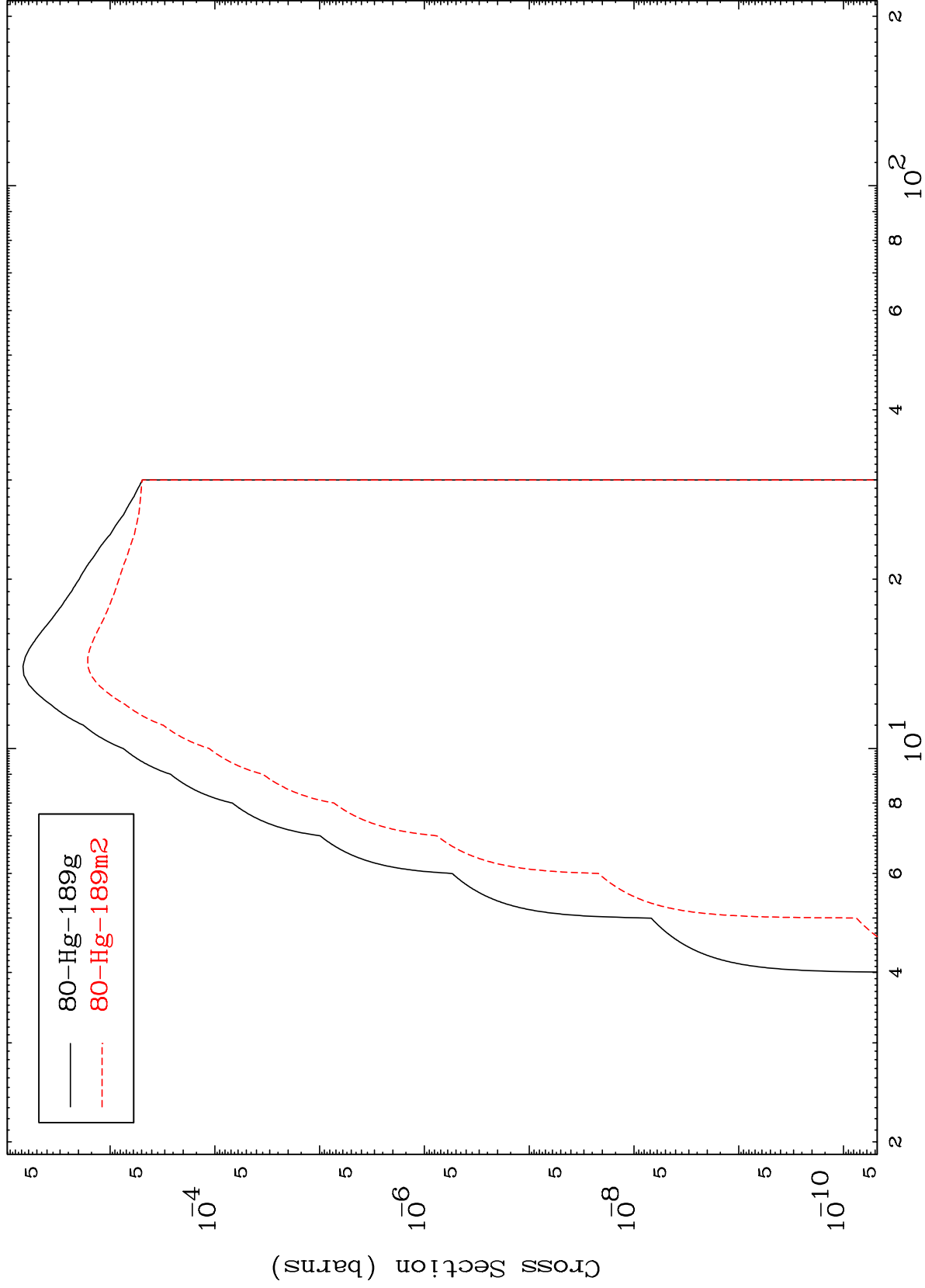
Radionuclide Production Cross Section
(n, γ)



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Radionuclide Production Cross Section

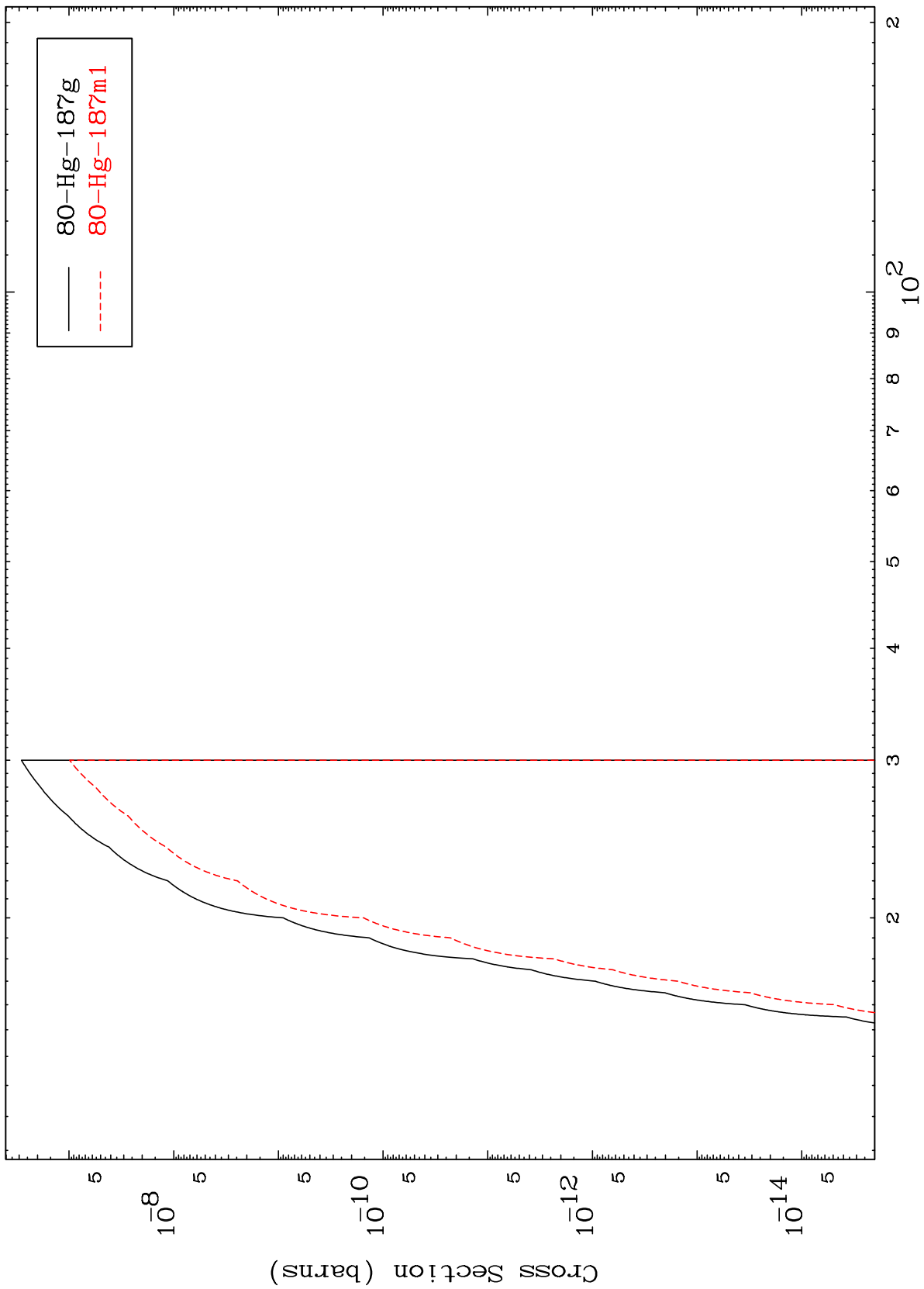


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Incident Energy (MeV)

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(n,t)
Radionuclide Production Cross Section

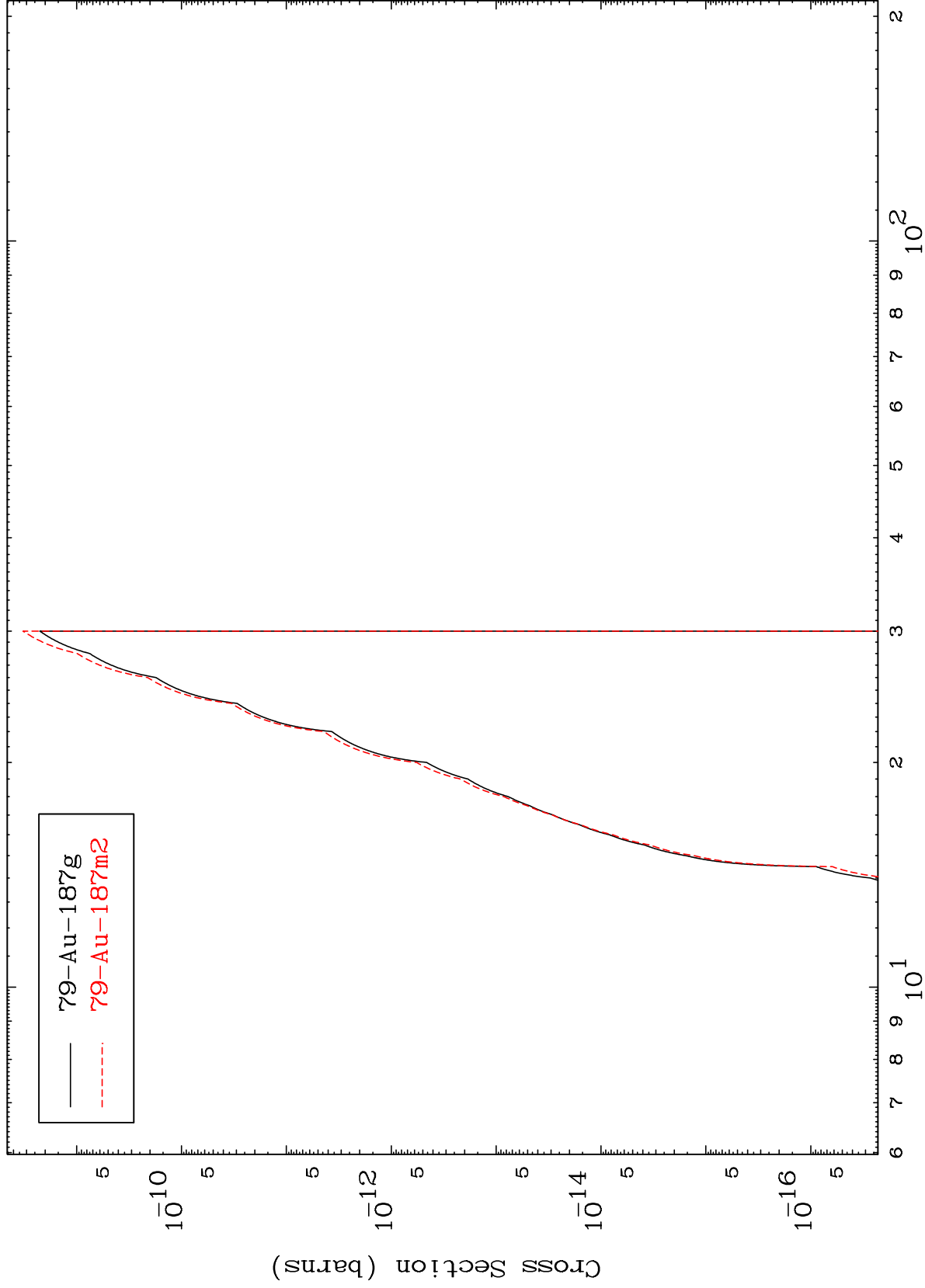


Incident Energy (MeV)

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Radionuclide Production Cross Section

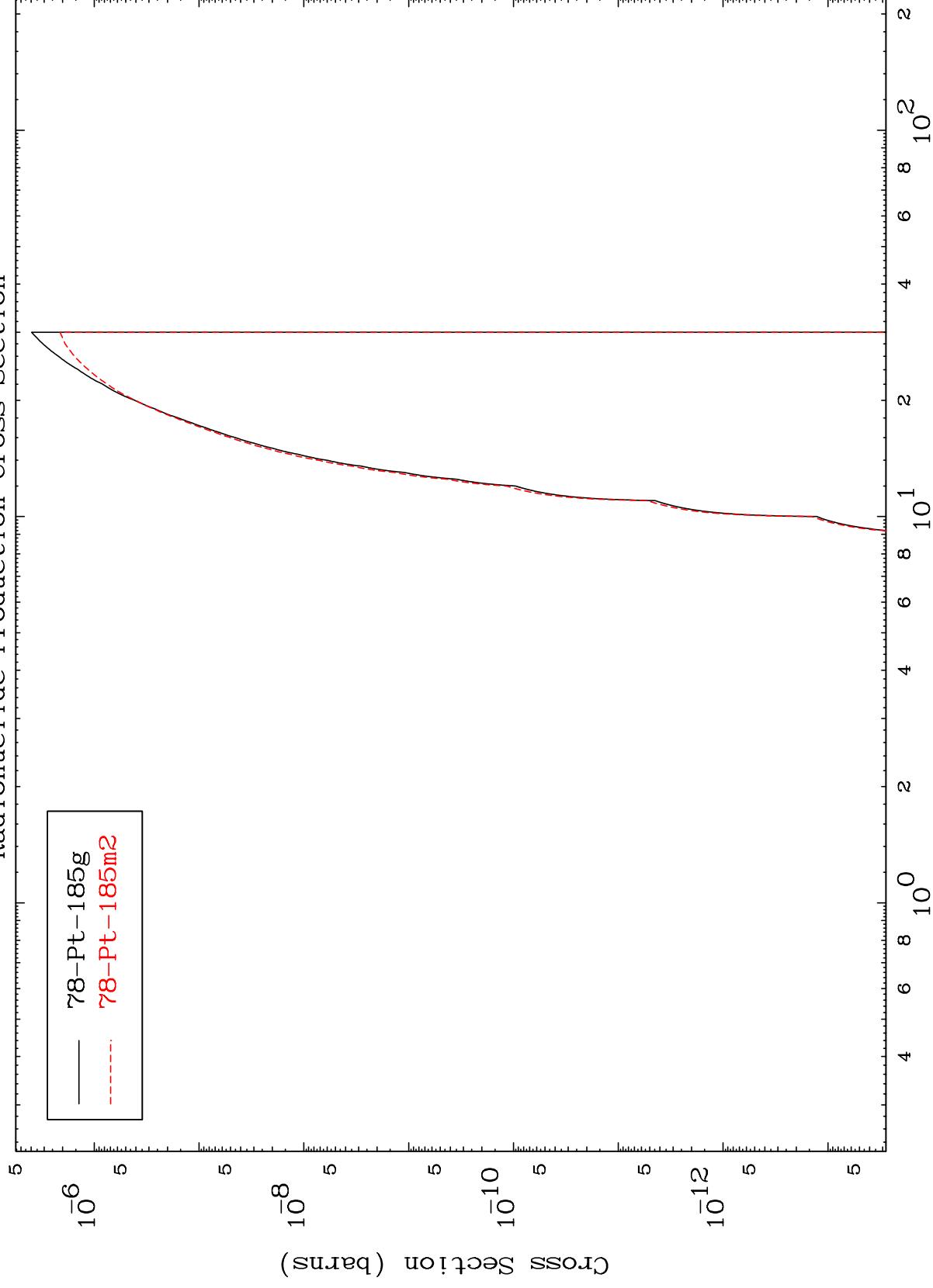


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Incident Energy (MeV)

81-Tl-190

(n,p) α
Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section

