

Program EVALPLOT
(Version 2018-1)

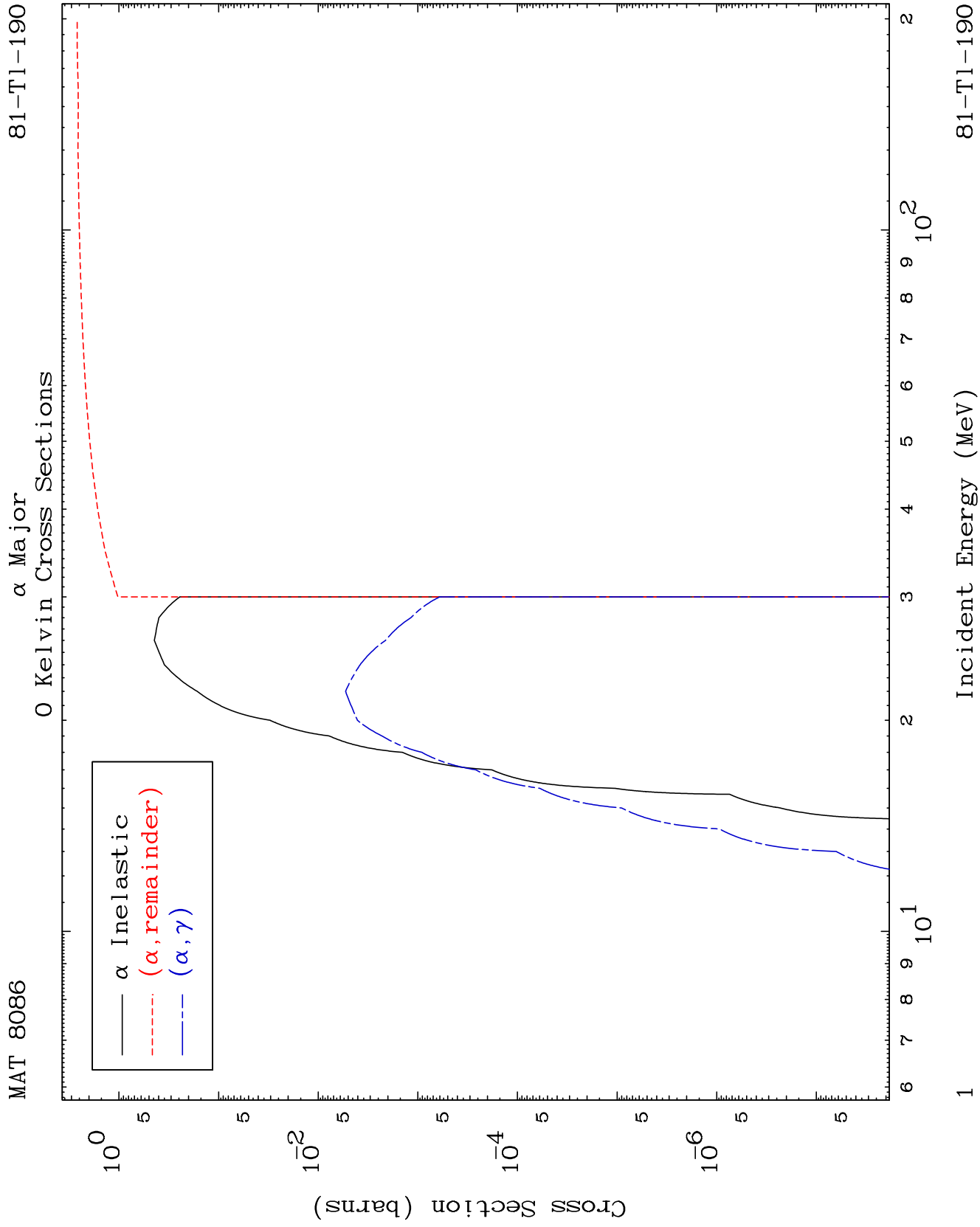
by

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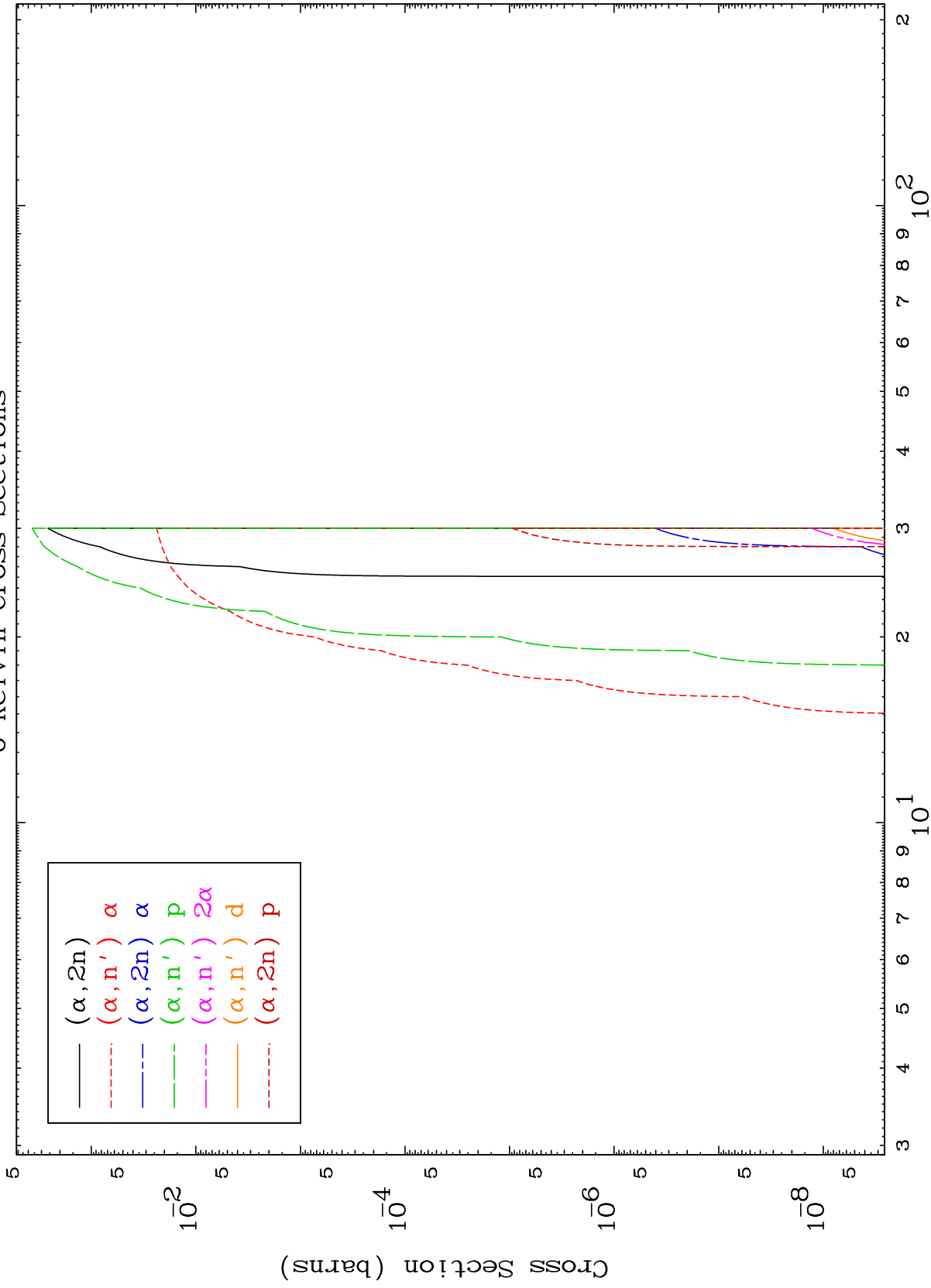
Press Mouse Button to Start



MAT 8086

α Neutron Production
0 Kelvin Cross Sections

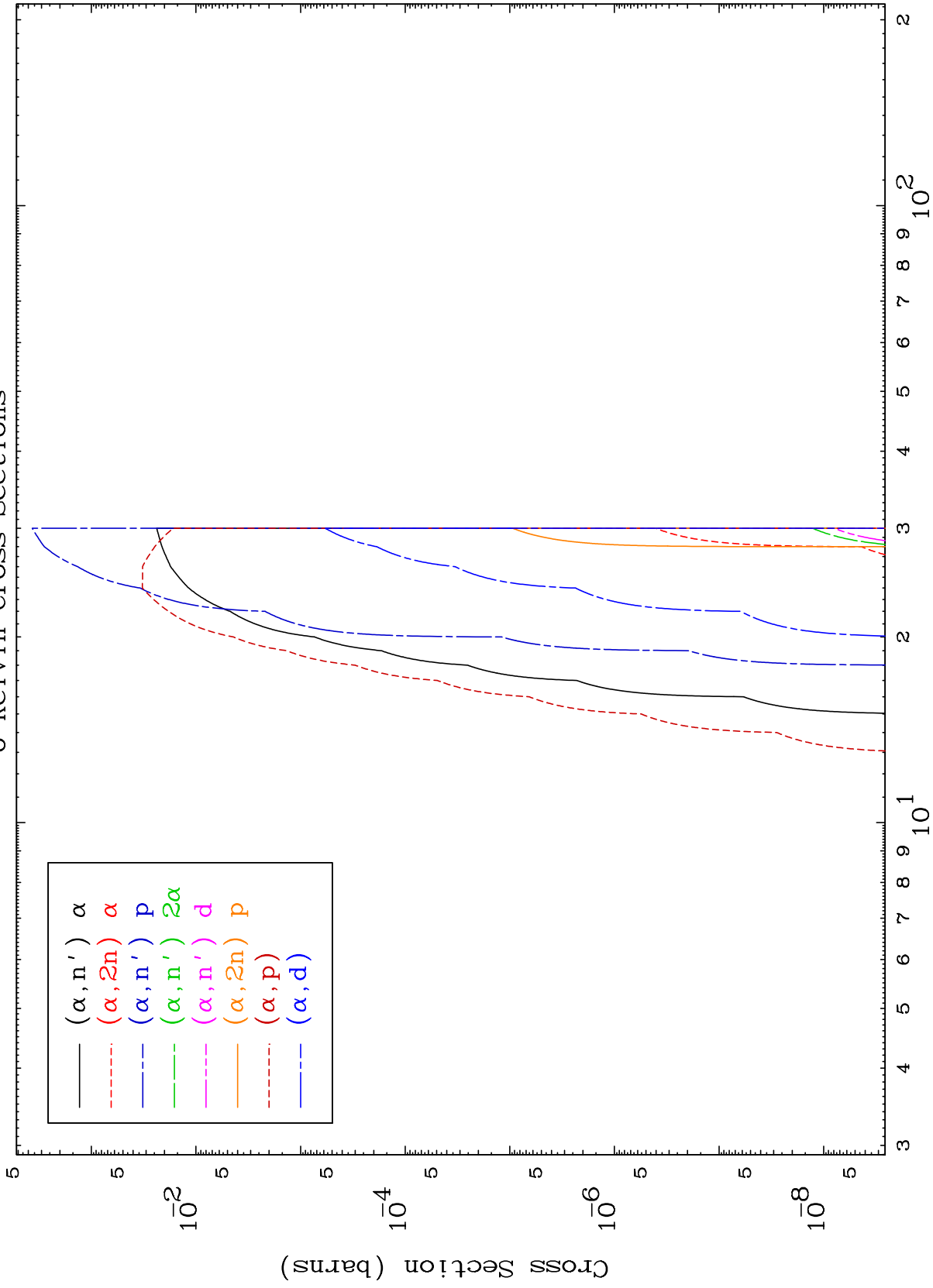
81-Tl-190



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Incident Energy (MeV)

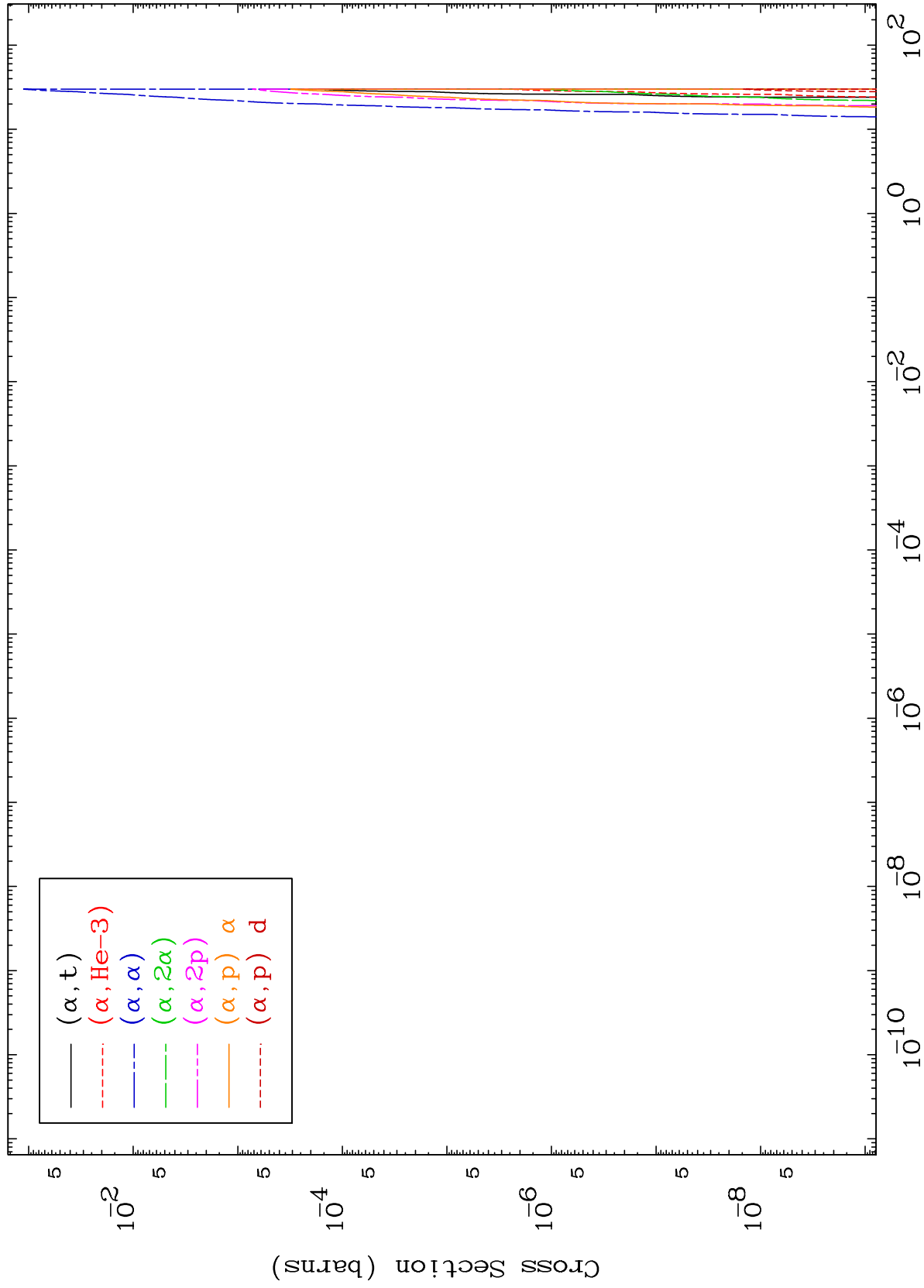
81-Tl-190

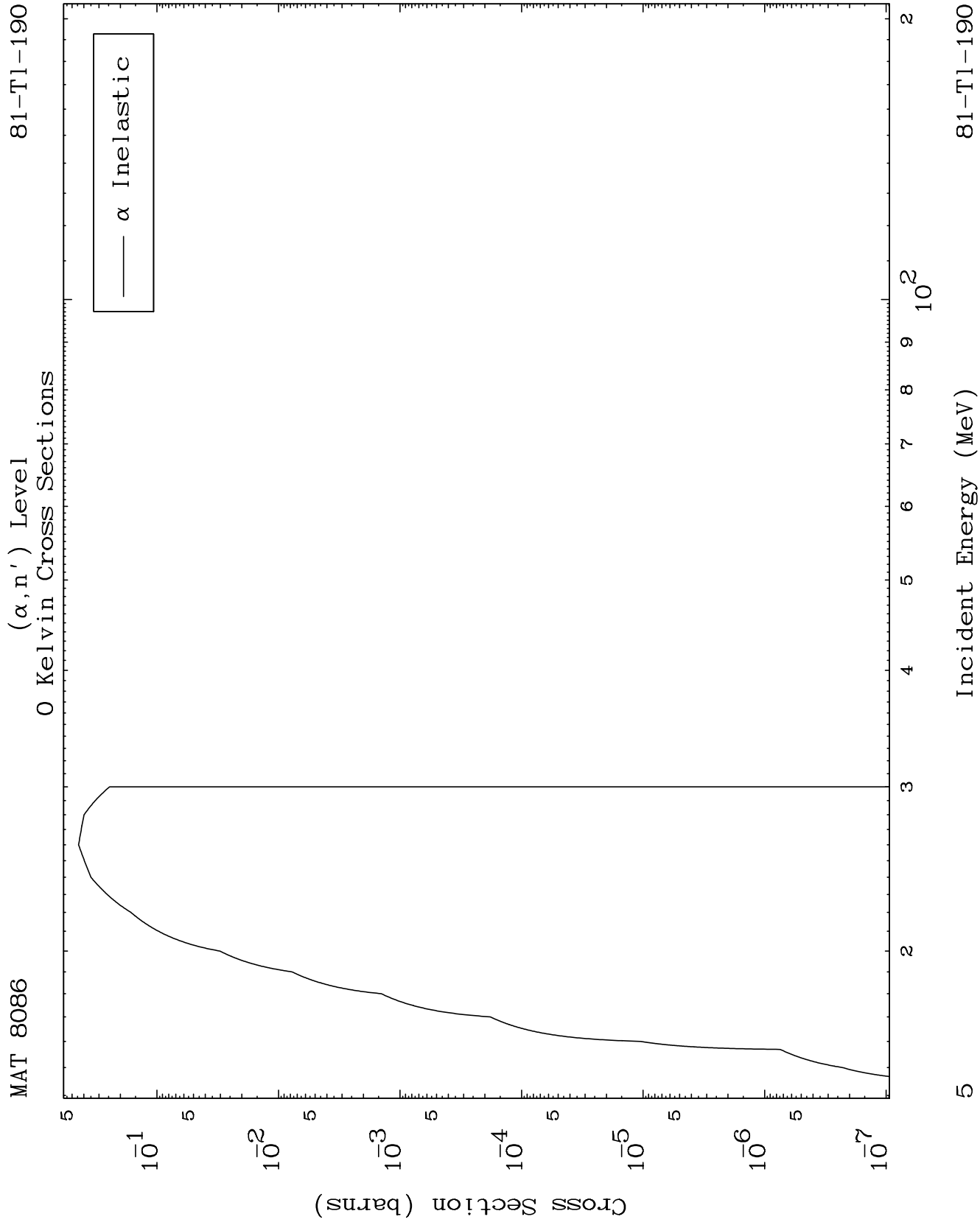


MAT 8086

α Charged Particle
0 Kelvin Cross Sections

81-Tl-190

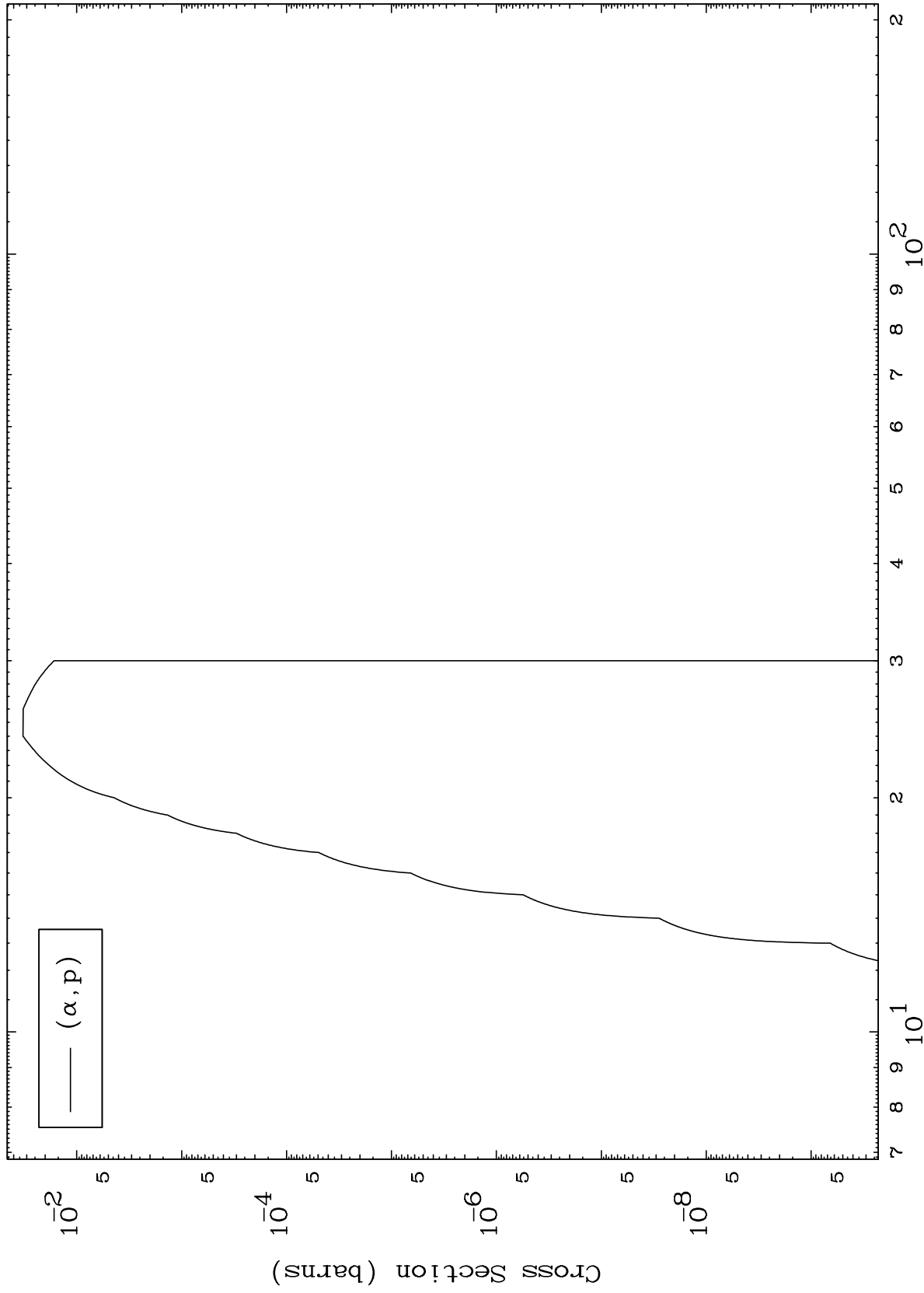




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81-Tl-190

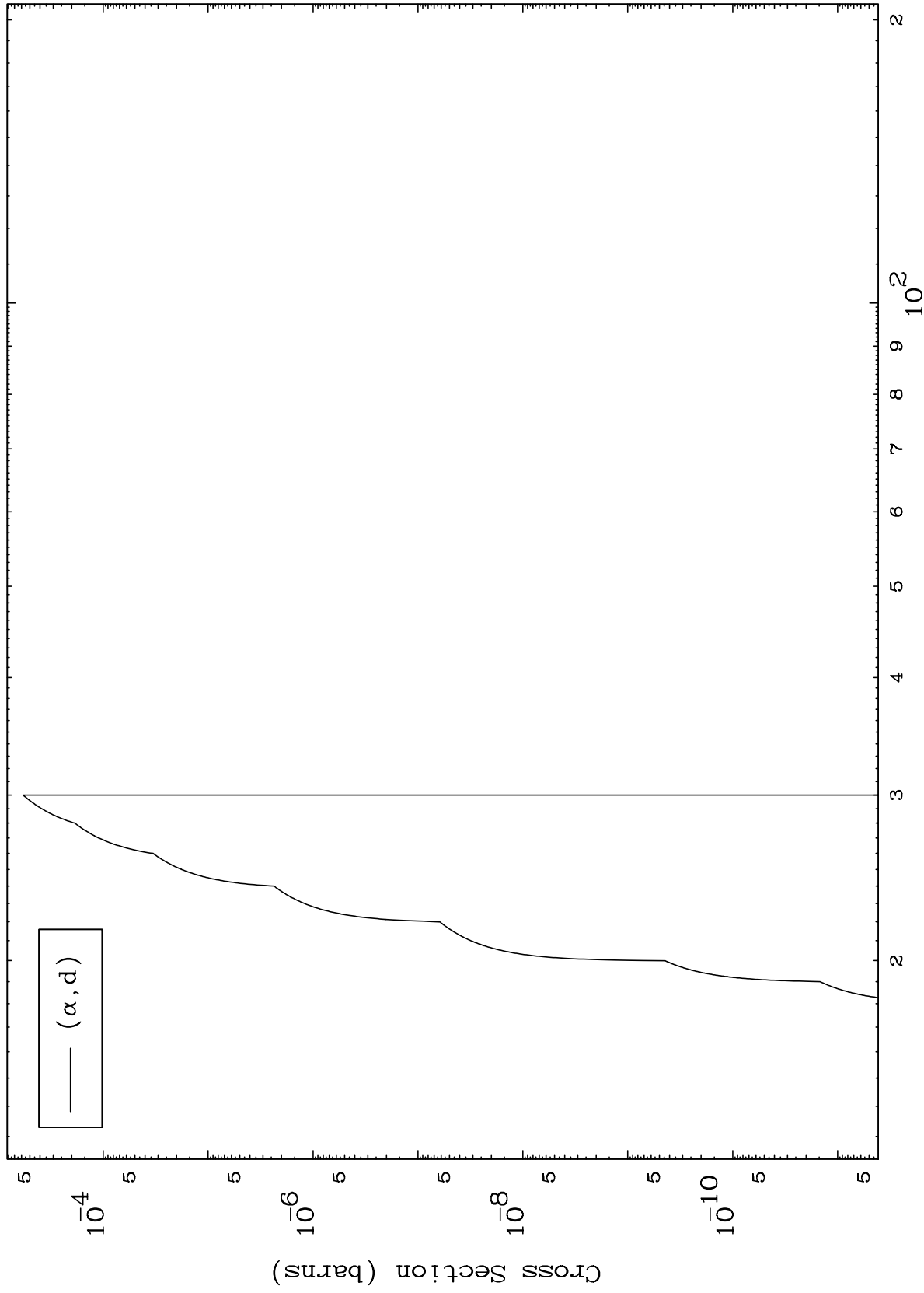
(α ,p) Levels
0 Kelvin Cross Sections



MAT 8086

(α ,d) Levels
0 Kelvin Cross Sections

81-Tl-190



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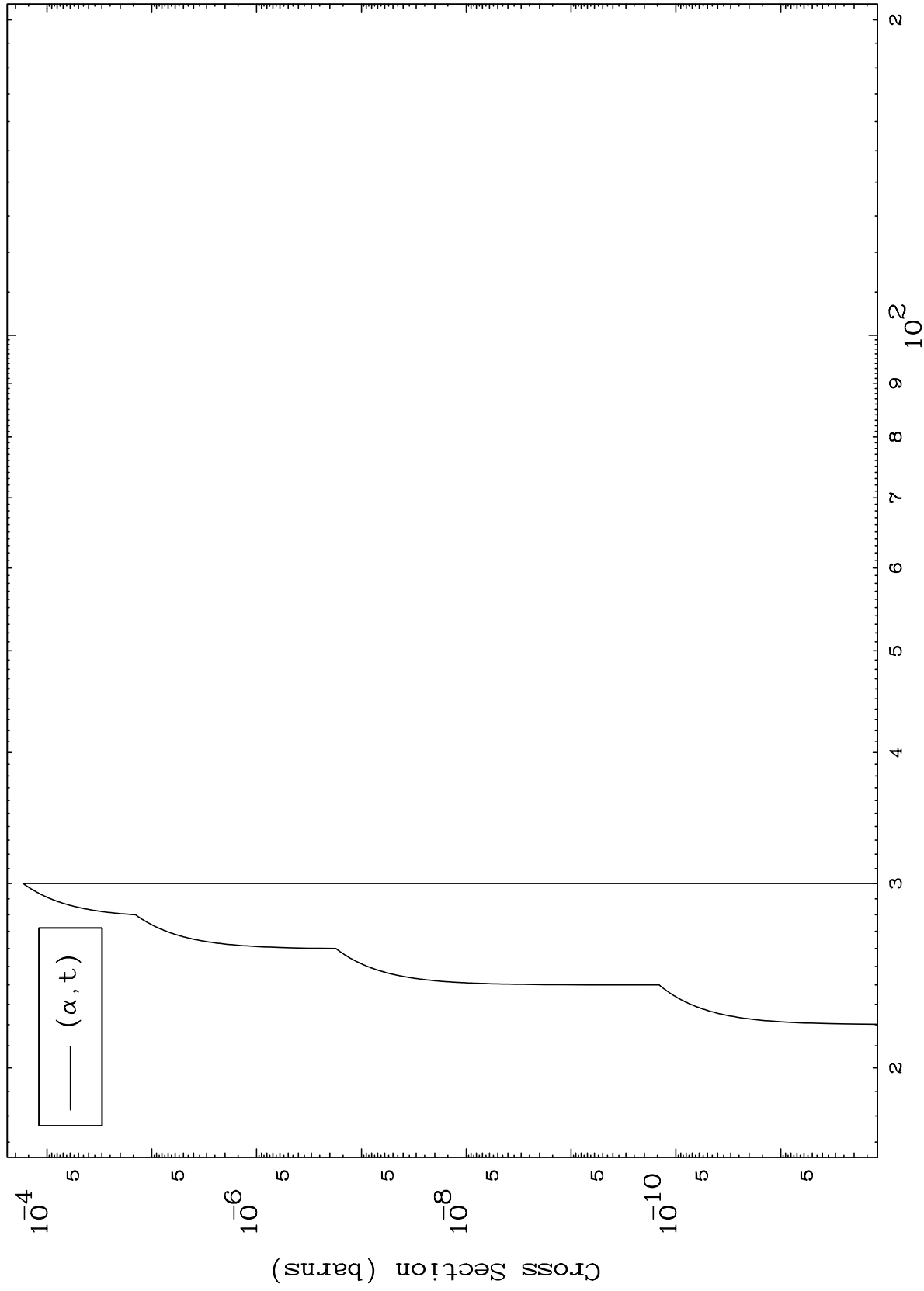
Incident Energy (MeV)

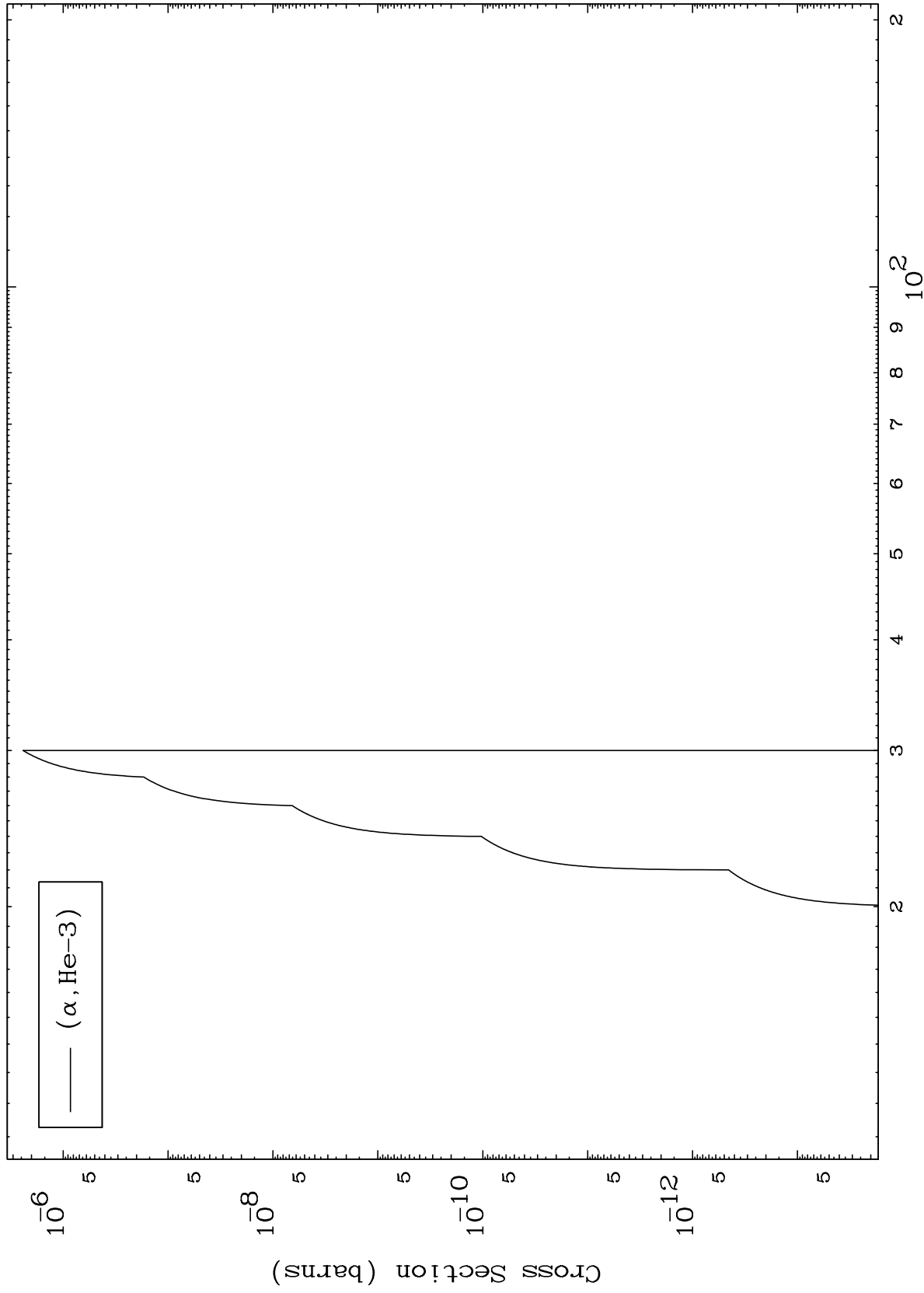
81-Tl-190

MAT 8086

(α, t) Levels
0 Kelvin Cross Sections

81-Tl-190

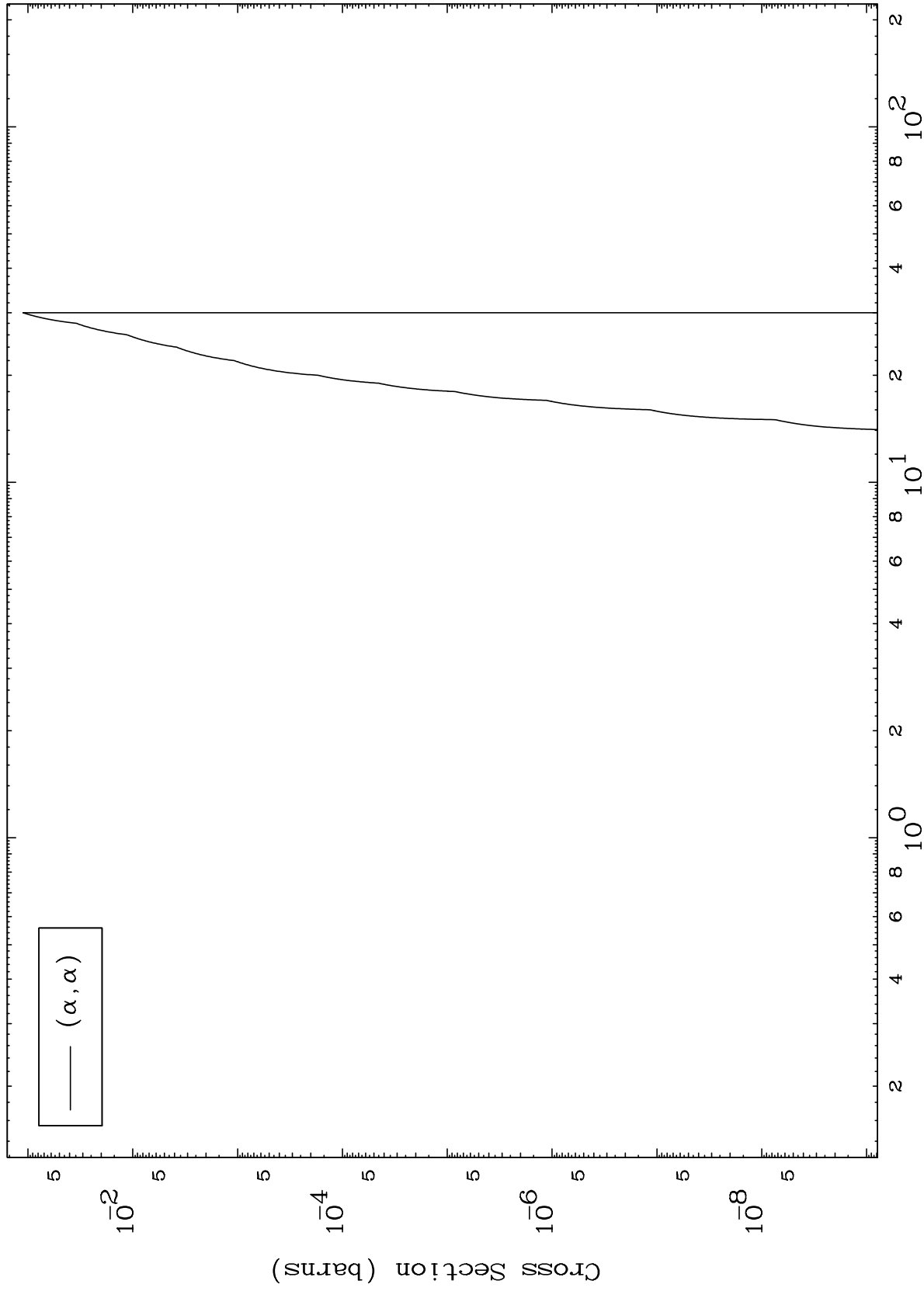




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(α, α) Levels
0 Kelvin Cross Sections

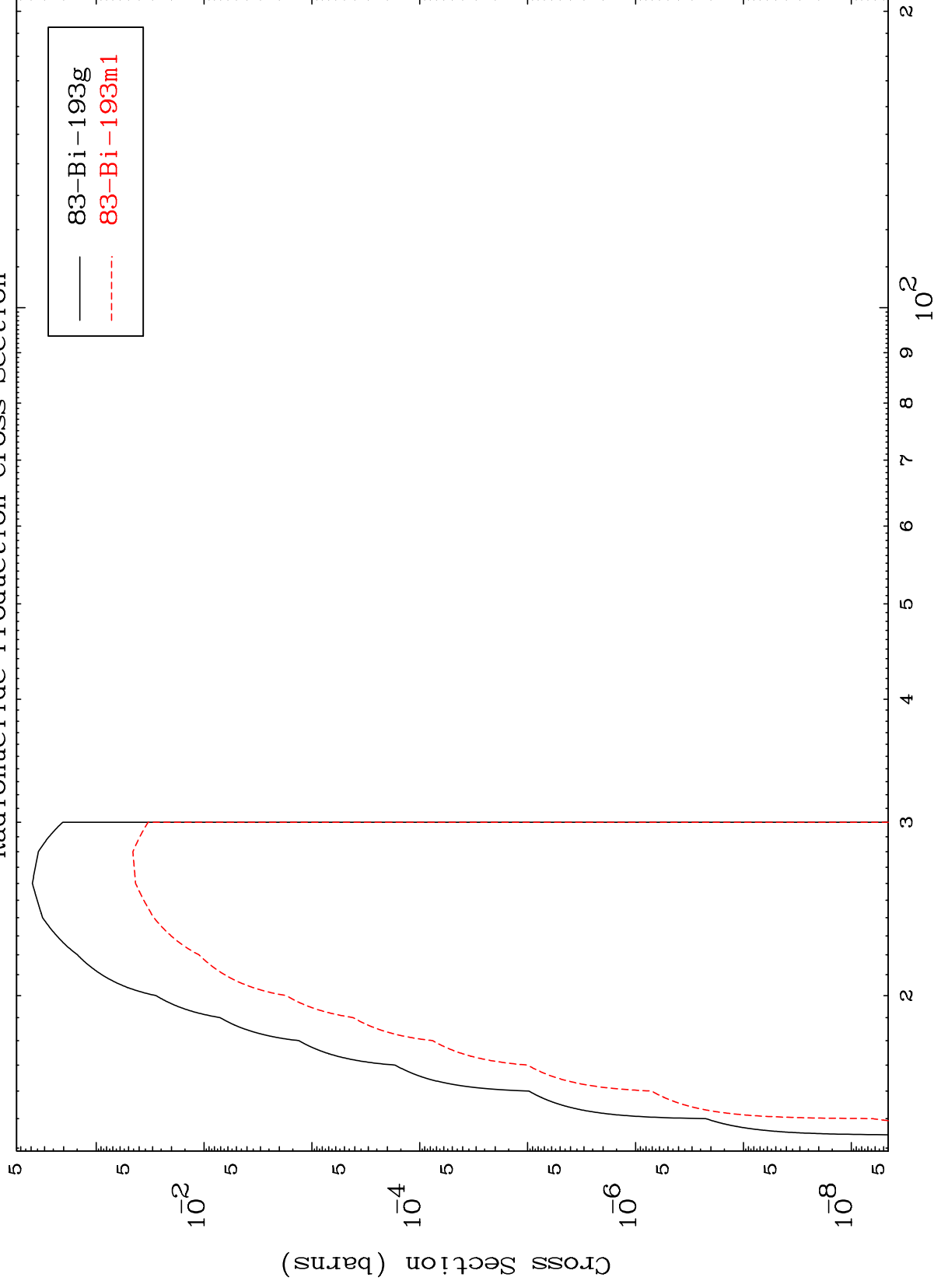
81-Tl-190



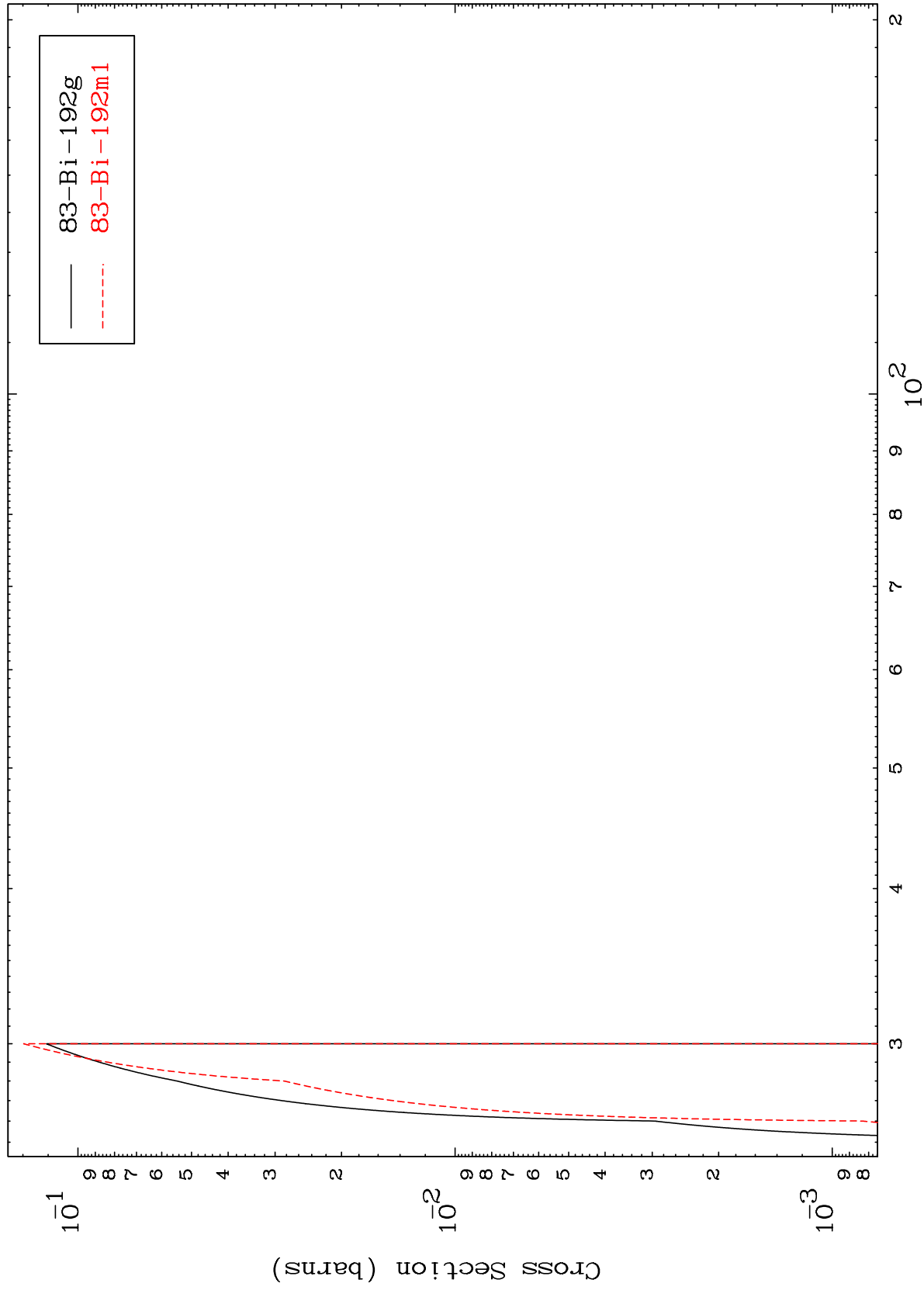
10

Incident Energy (MeV)

81-Tl-190

α Inelastic
Radionuclide Production Cross Section

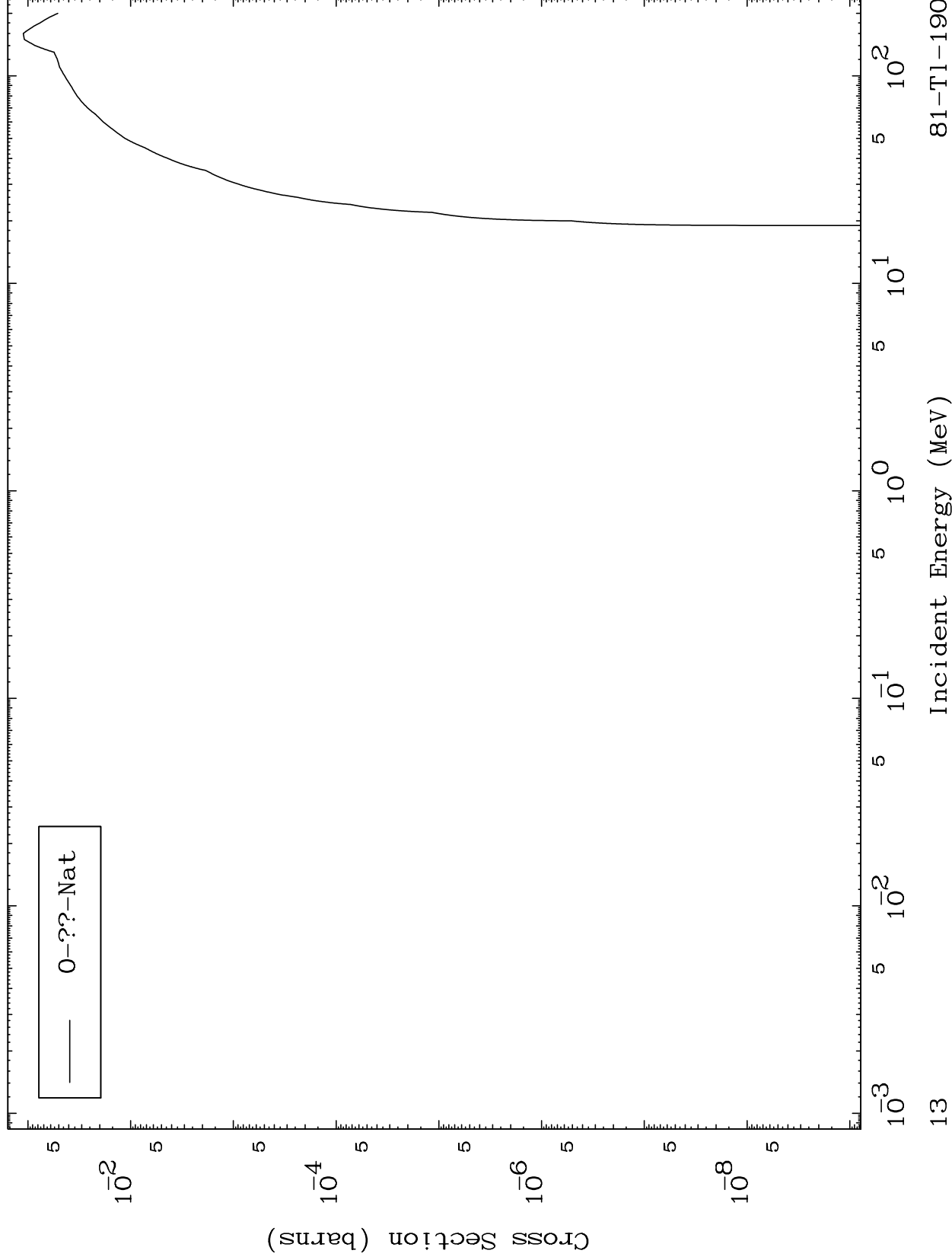
Radionuclide Production Cross Section
($\alpha, 2n$)



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α Fission
Radionuclide Production Cross Section

81-Tl-190

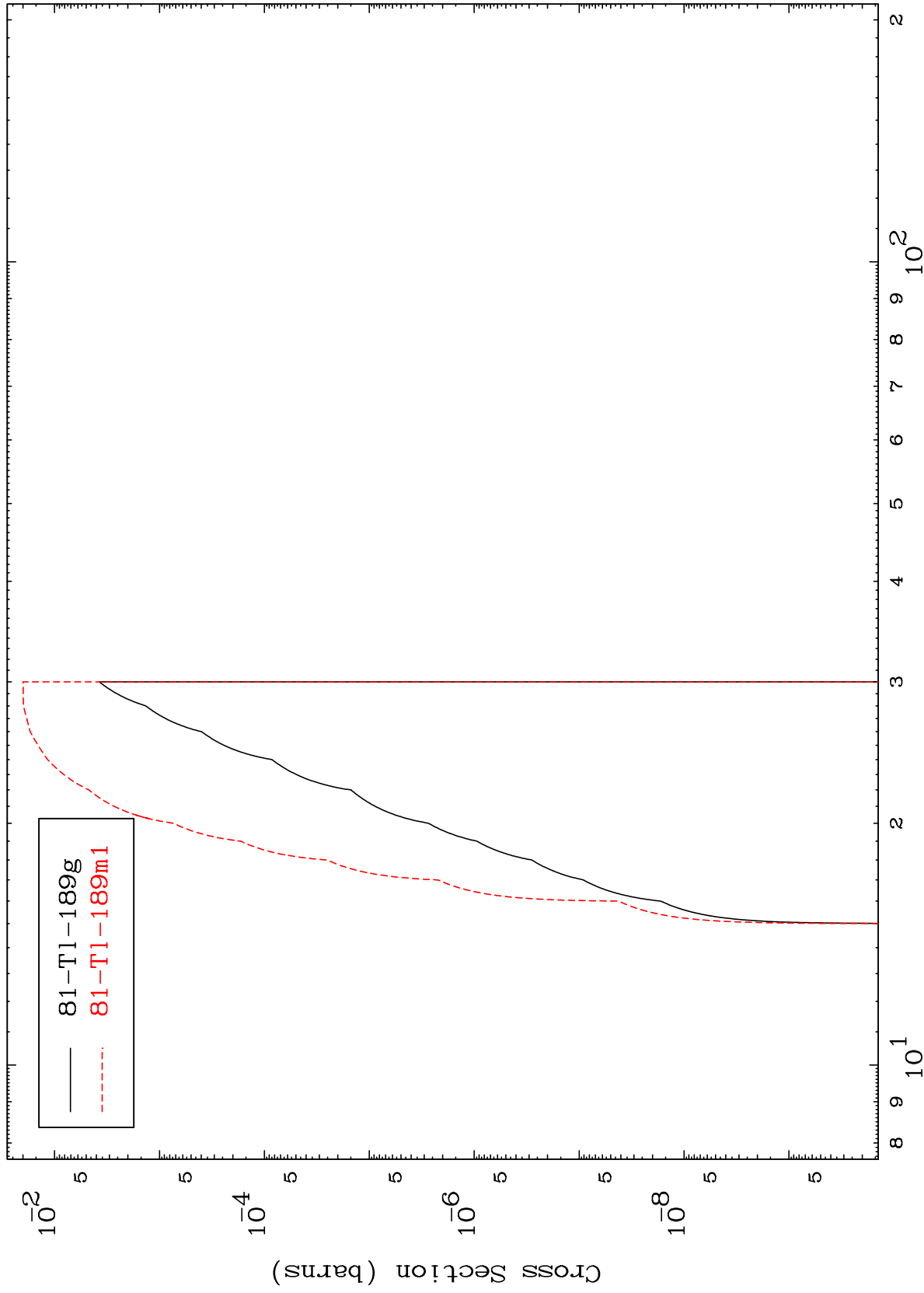


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(α, n') α

81-Tl-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

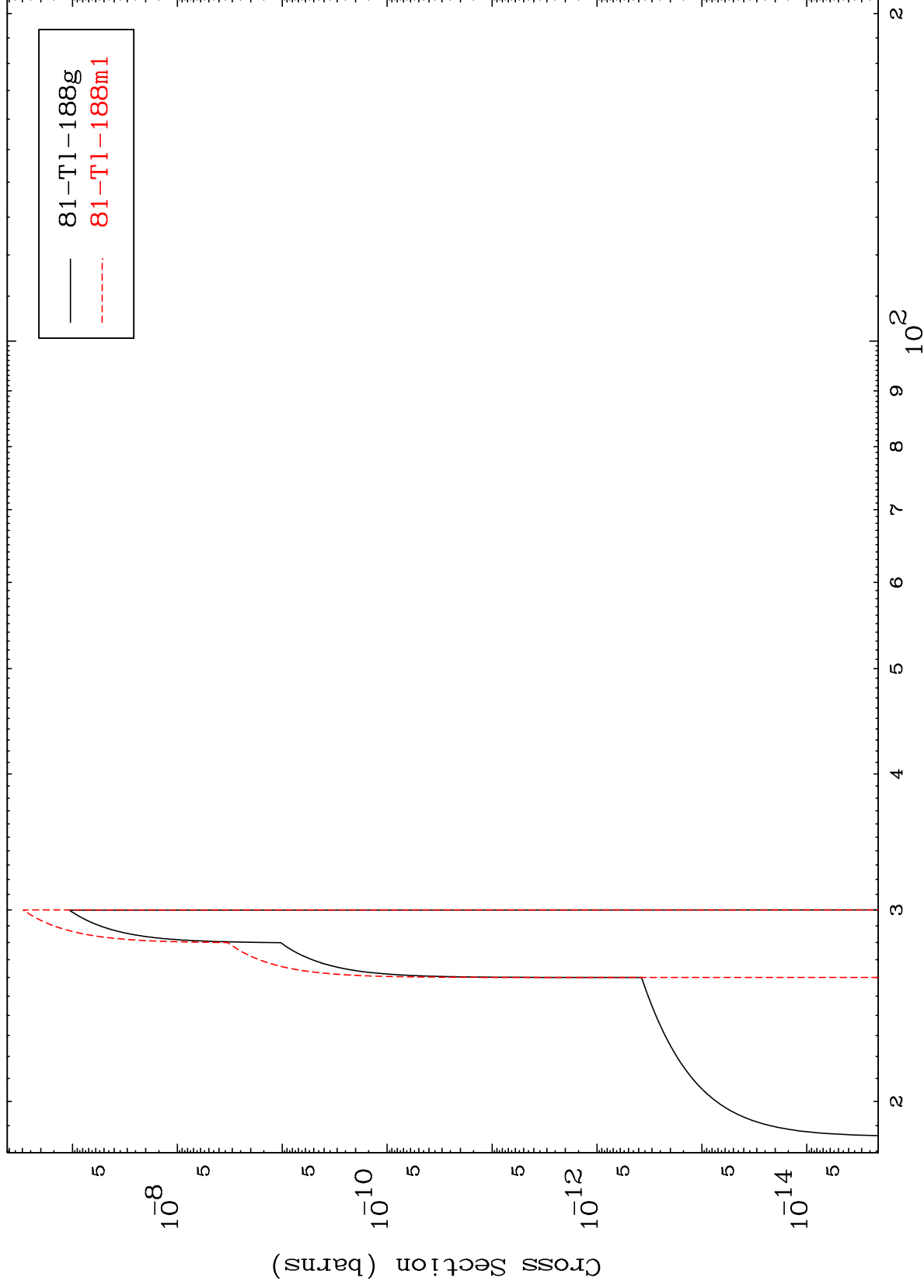
81-Tl-190

MAT 8086

$(\alpha, 2n) \alpha$

81-Tl-190

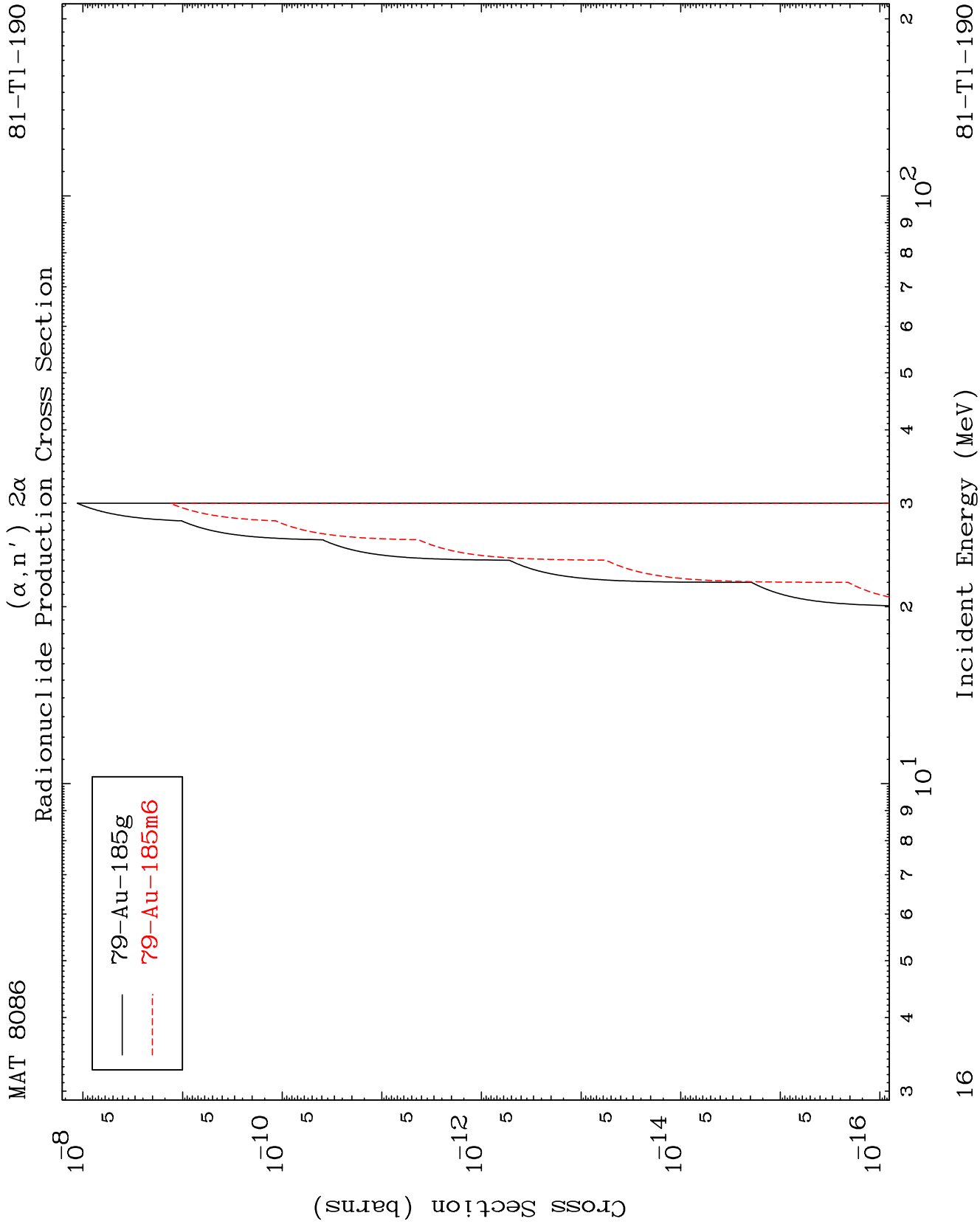
Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-190

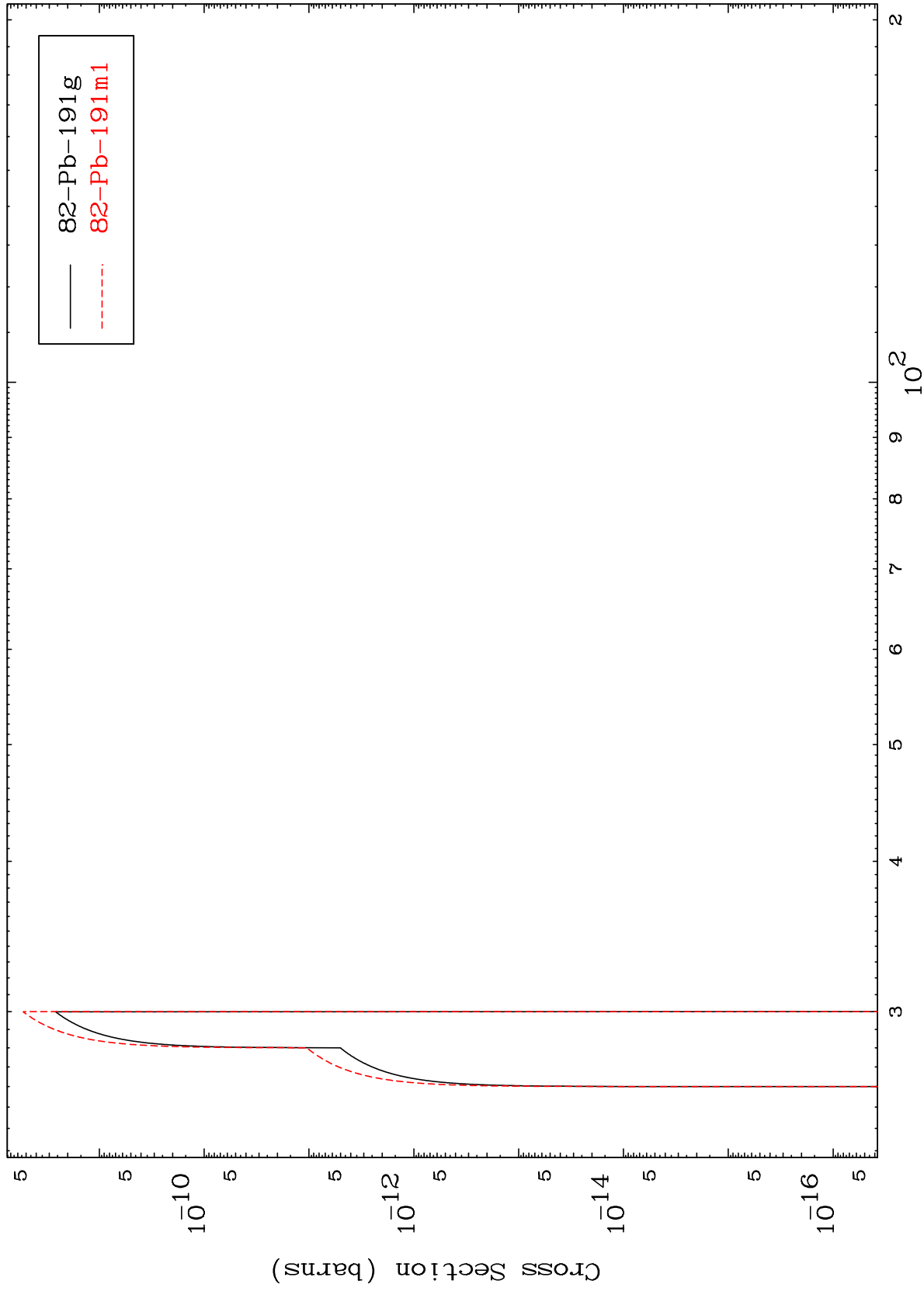


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(α, n') d

81-Tl-190

Radionuclide Production Cross Section



17

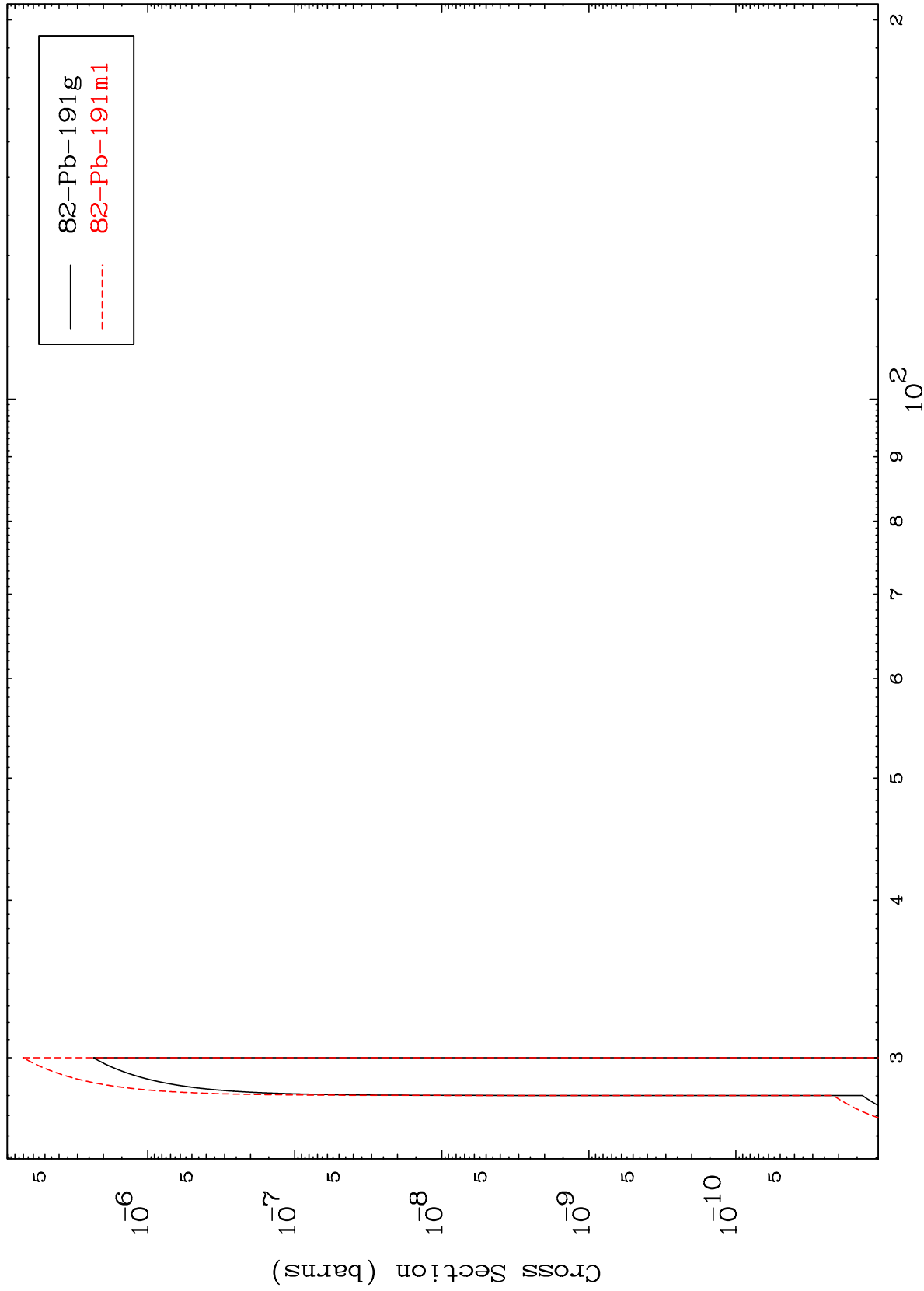
Incident Energy (MeV)

81-Tl-190

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81-Tl-190

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



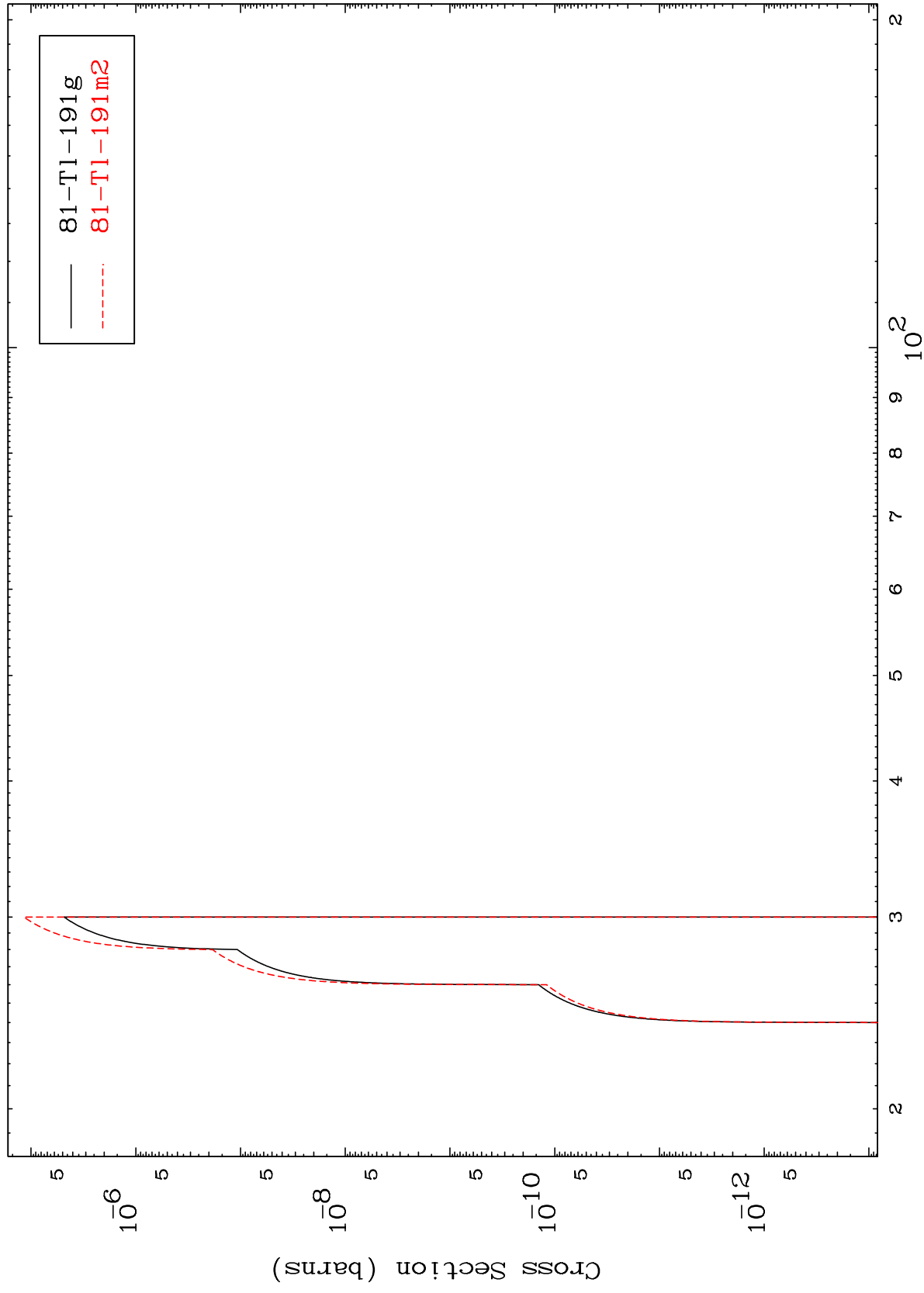
18

Incident Energy (MeV)

81-Tl-190

81-T1-190

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



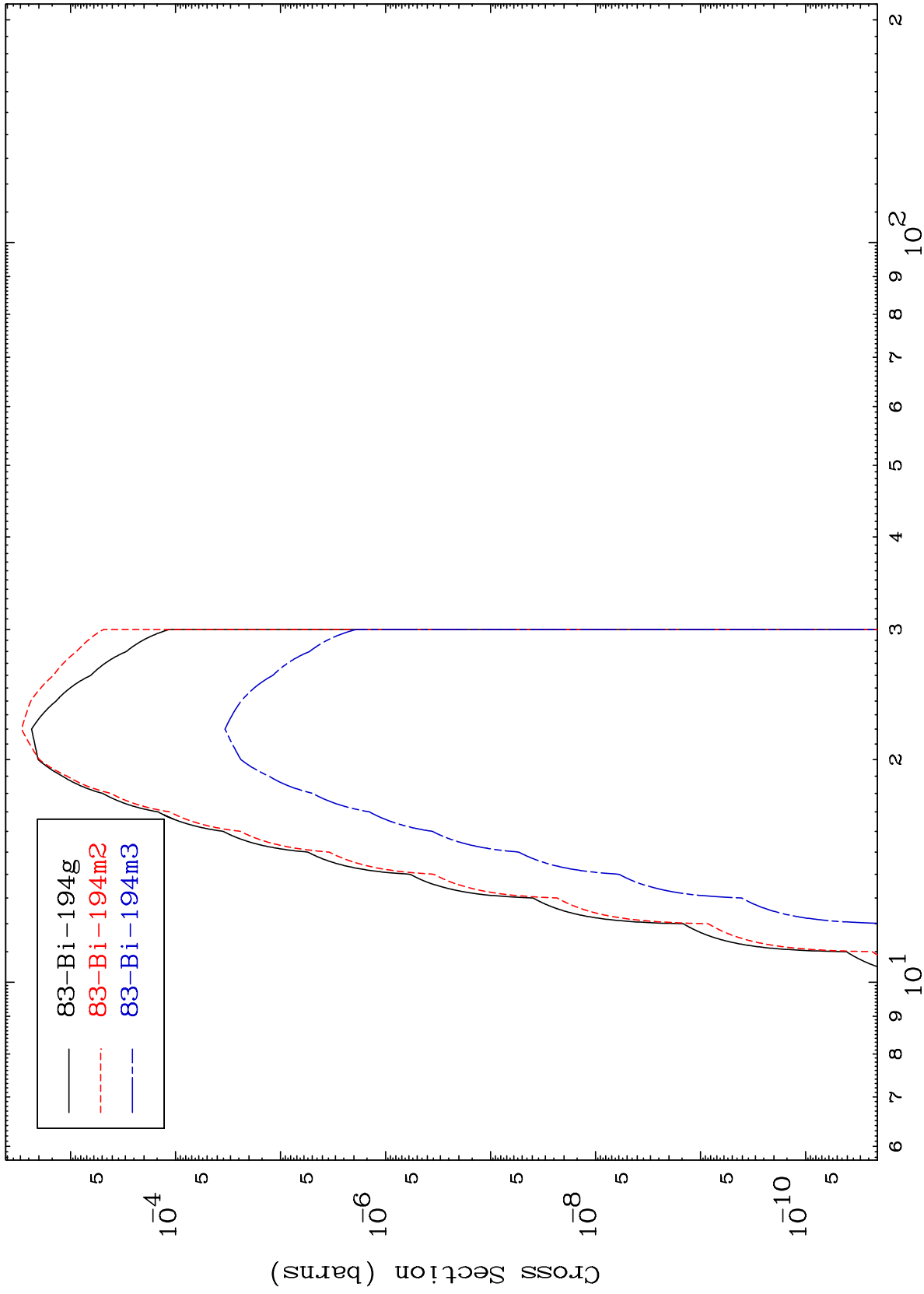
81-T1-190

Incident Energy (MeV)

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81-Tl-190

(α, γ)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

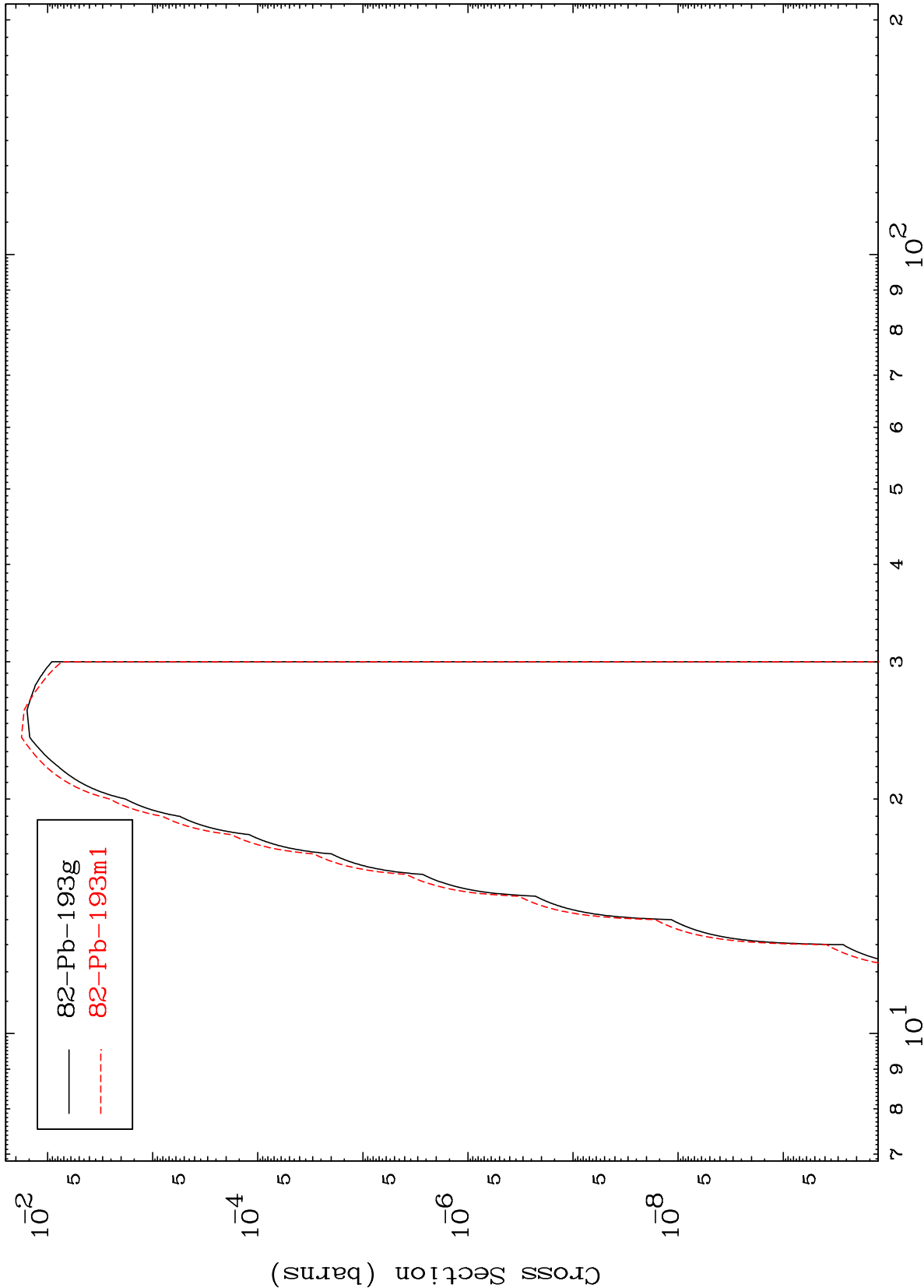
81-Tl-190

MAT 8086

(α, p)

81-Tl-190

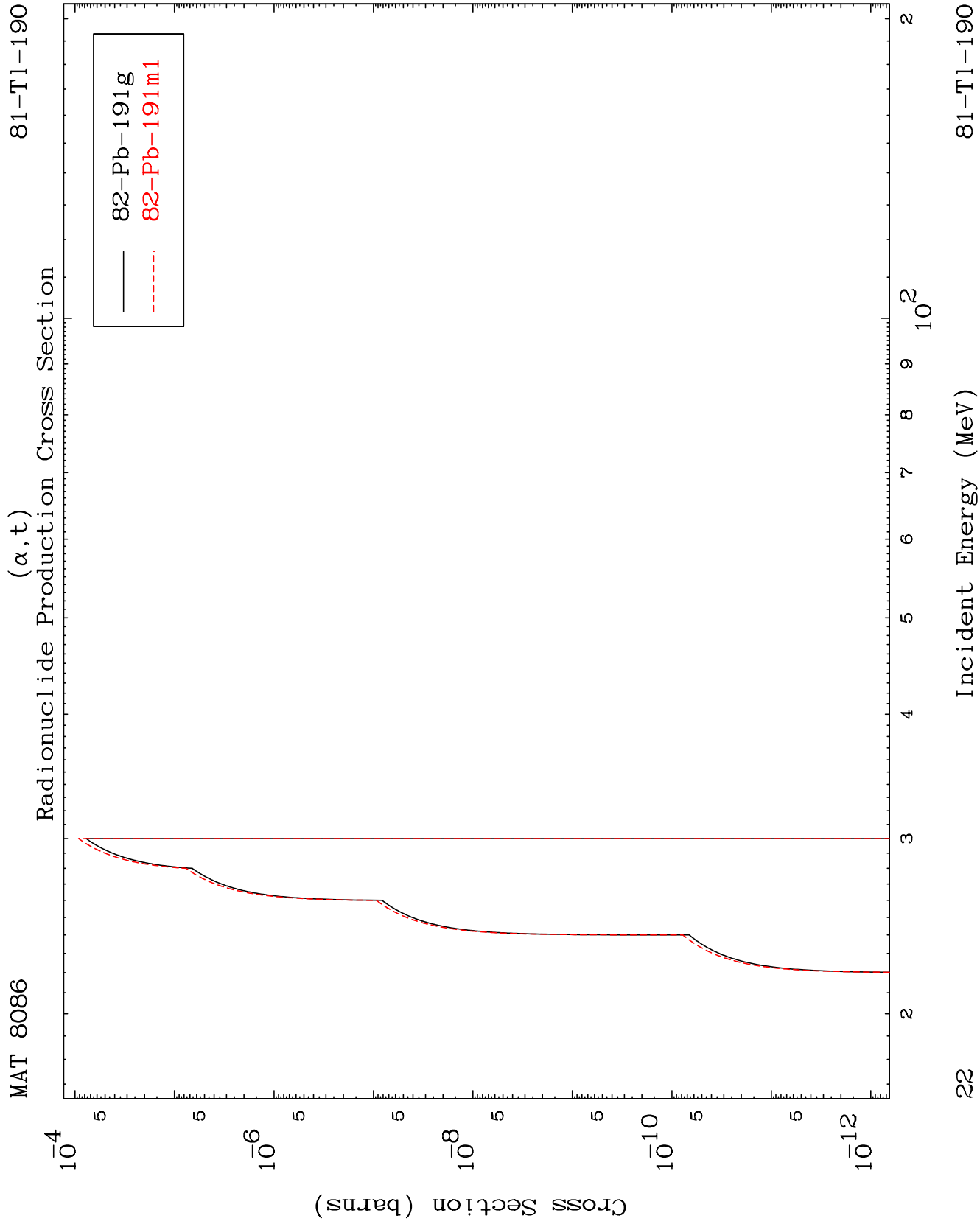
Radionuclide Production Cross Section



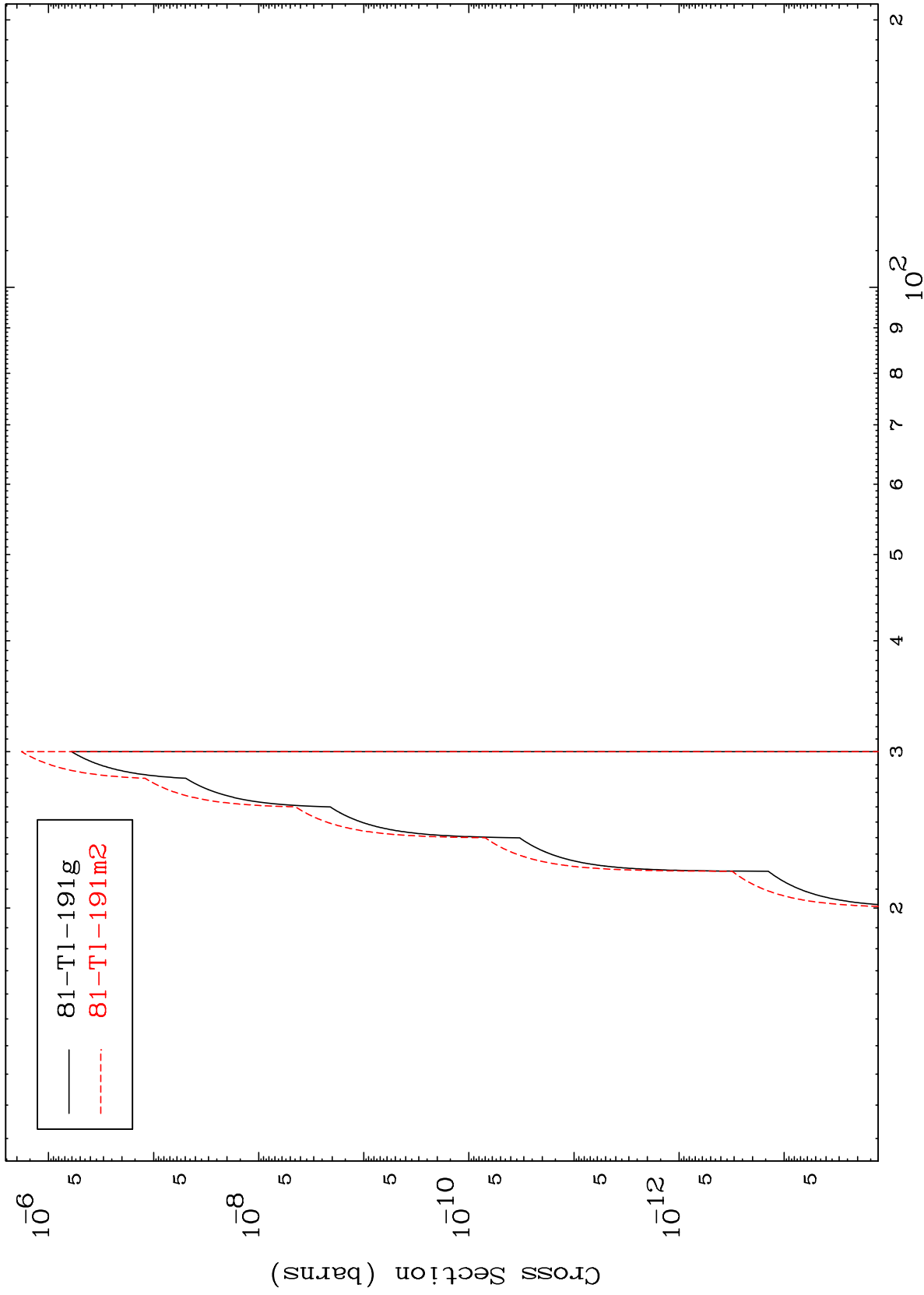
21

Incident Energy (MeV)

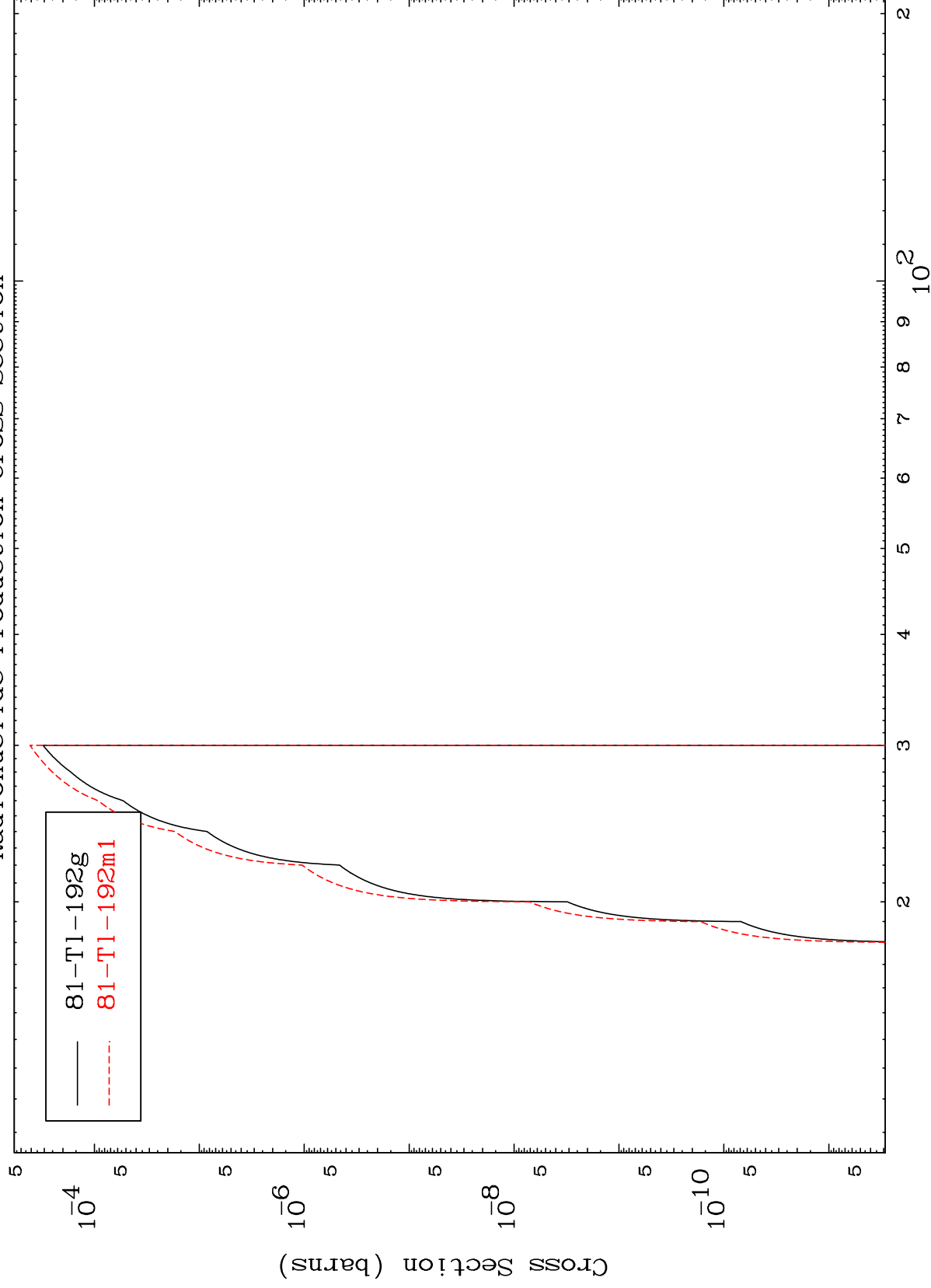
81-Tl-190



Radionuclide Production Cross Section



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

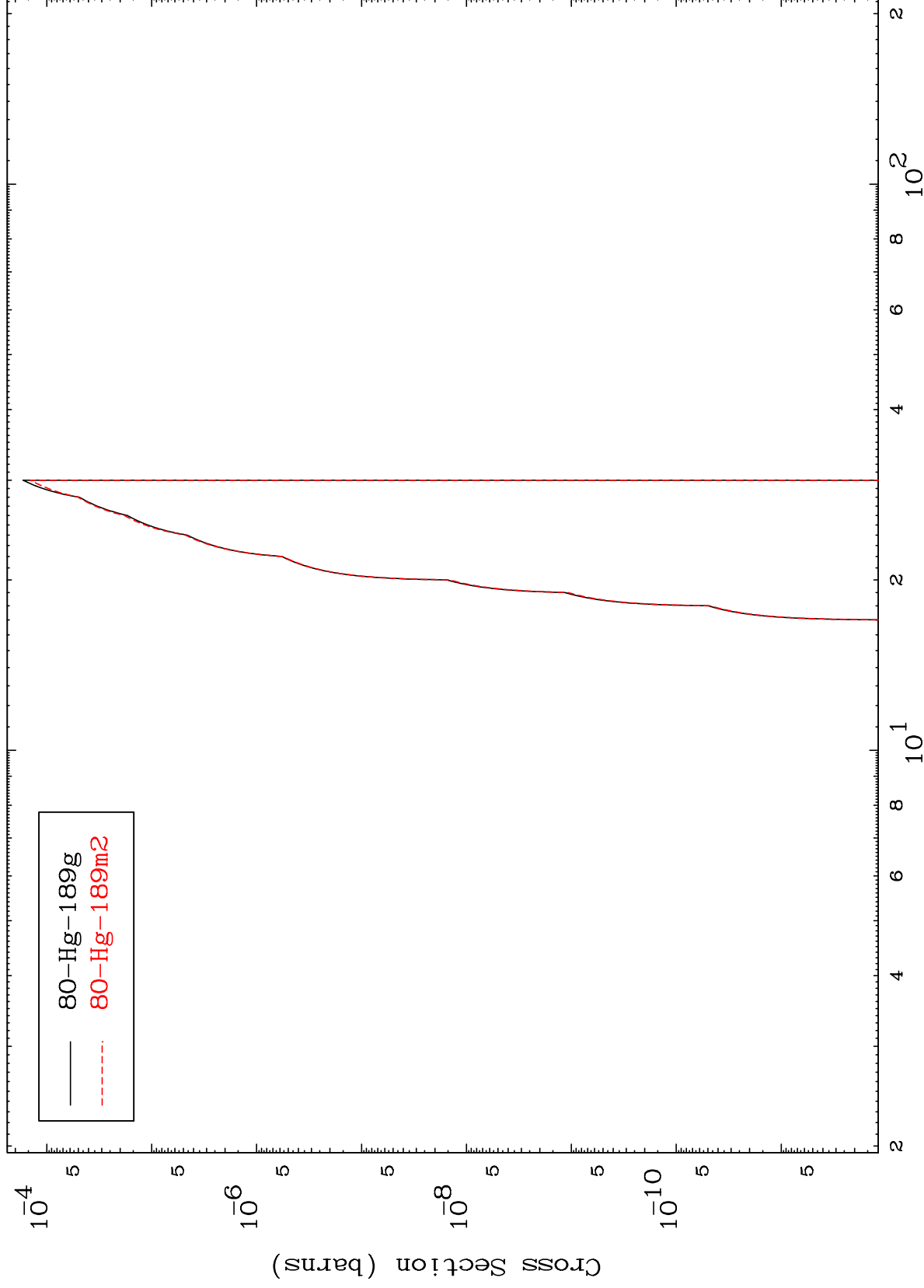


MAT 8086

(α ,p) α

81-Tl-190

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-190

