

Program EVALPLOT
(Version 2018-1)

by

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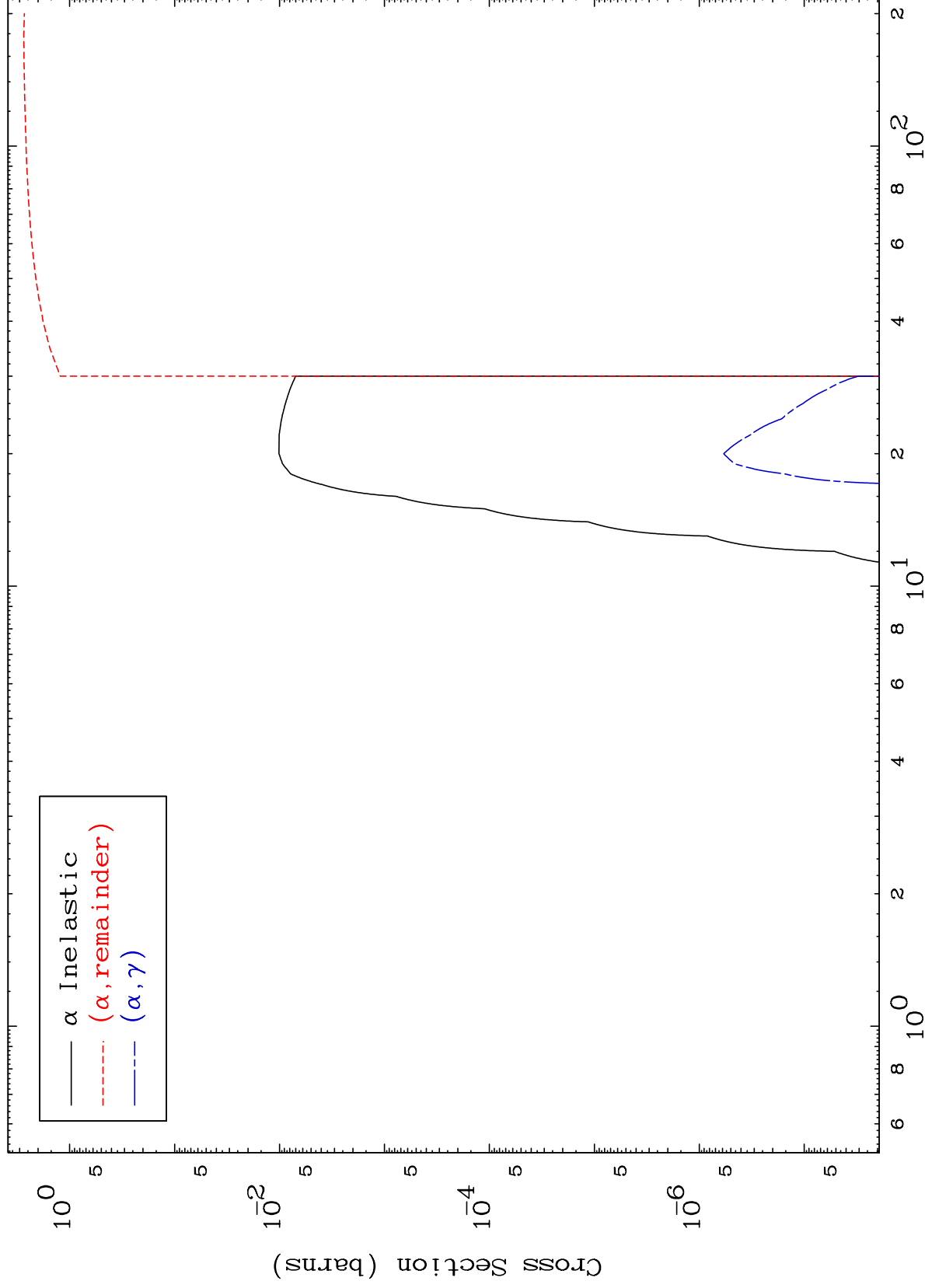
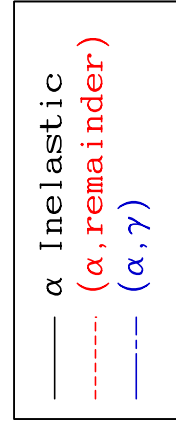
Press Mouse Button to Start

MAT 7652

α Major

76-Os-193

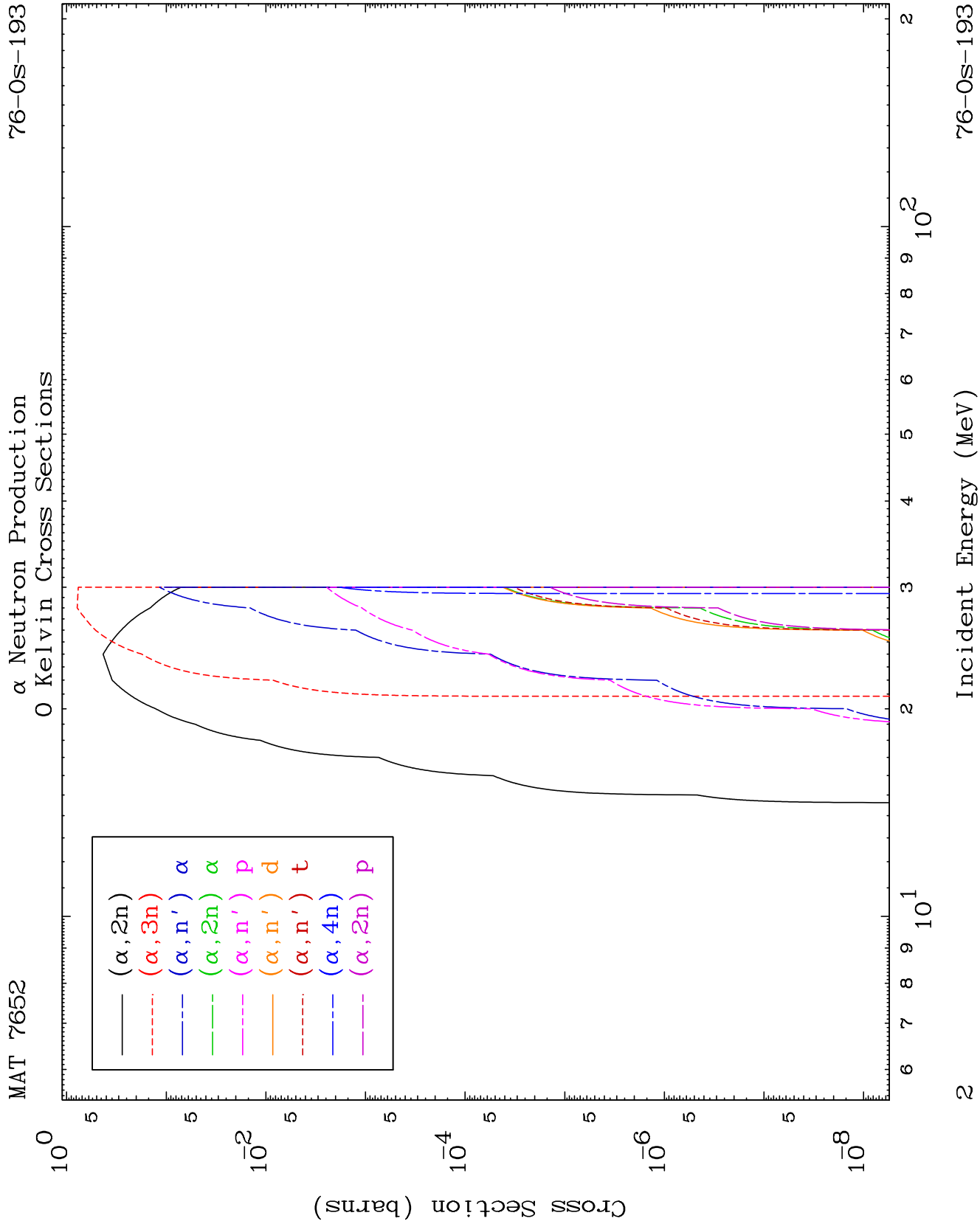
0 Kelvin Cross Sections



1

Incident Energy (MeV)

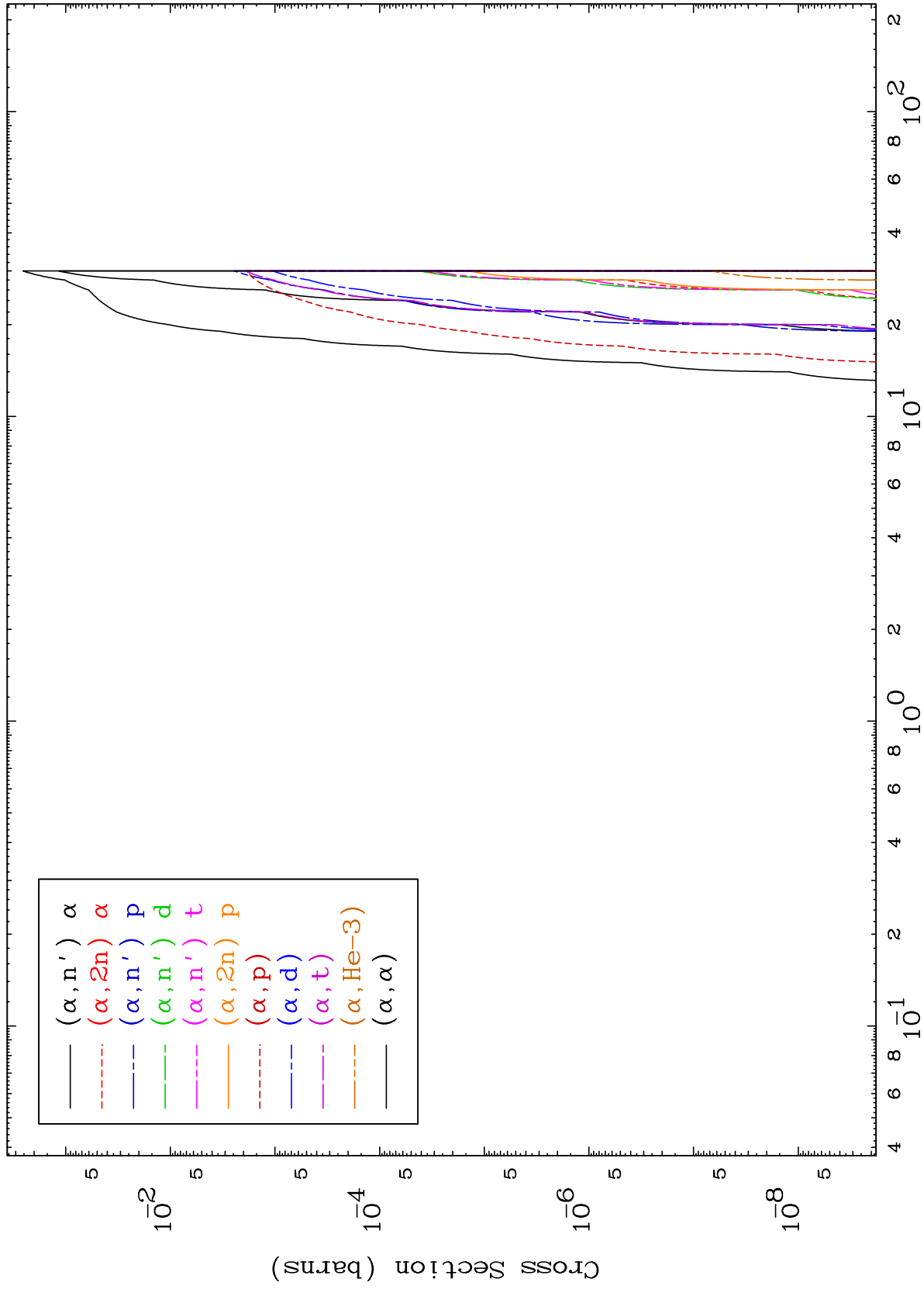
76-Os-193



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α Charged Particle
0 Kelvin Cross Sections

76-Os-193



3

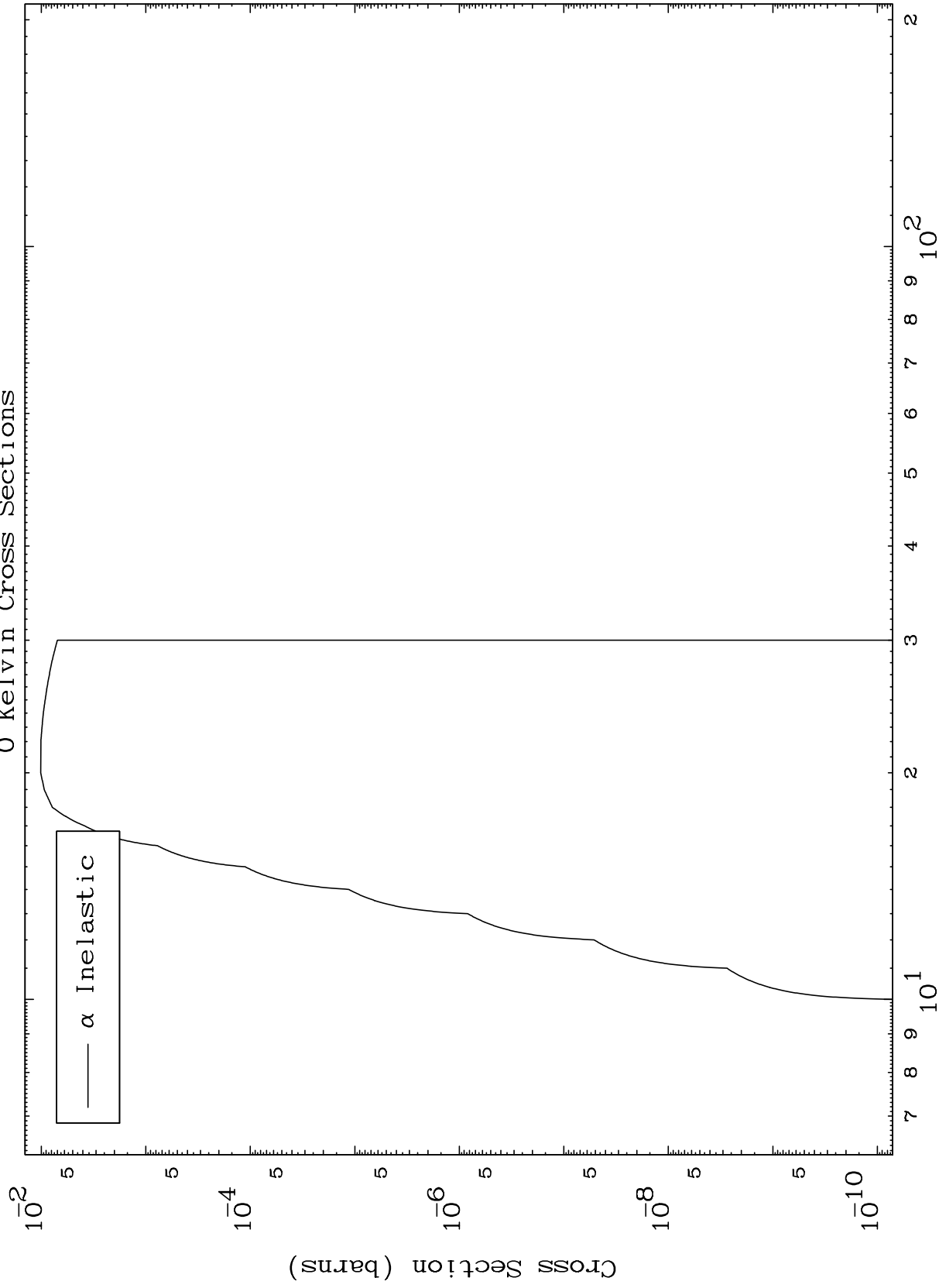
Incident Energy (MeV)

76-Os-193

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76-Os-193

(α, n') Level
0 Kelvin Cross Sections

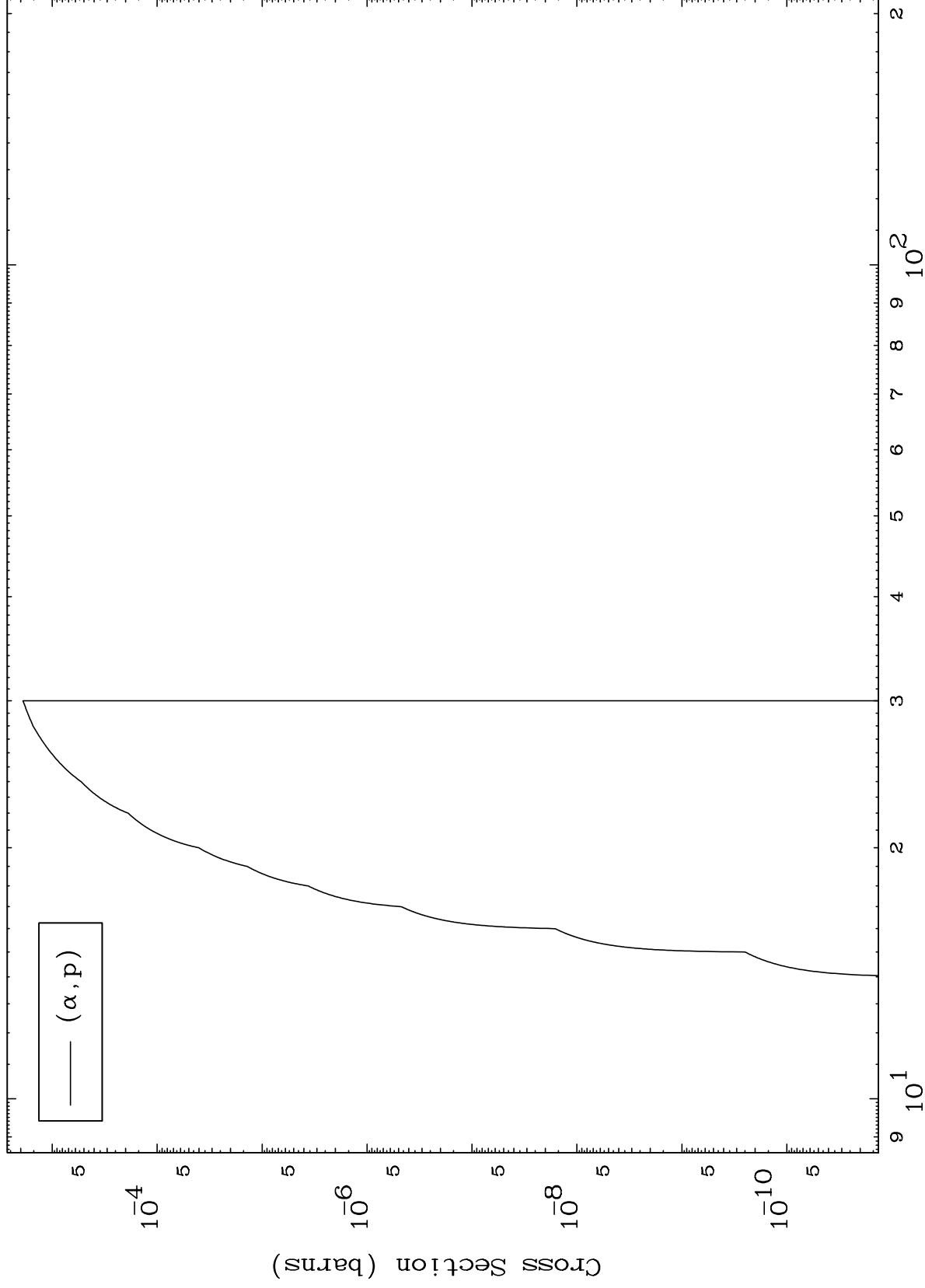


— α Inelastic

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(α ,p) Levels
0 Kelvin Cross Sections

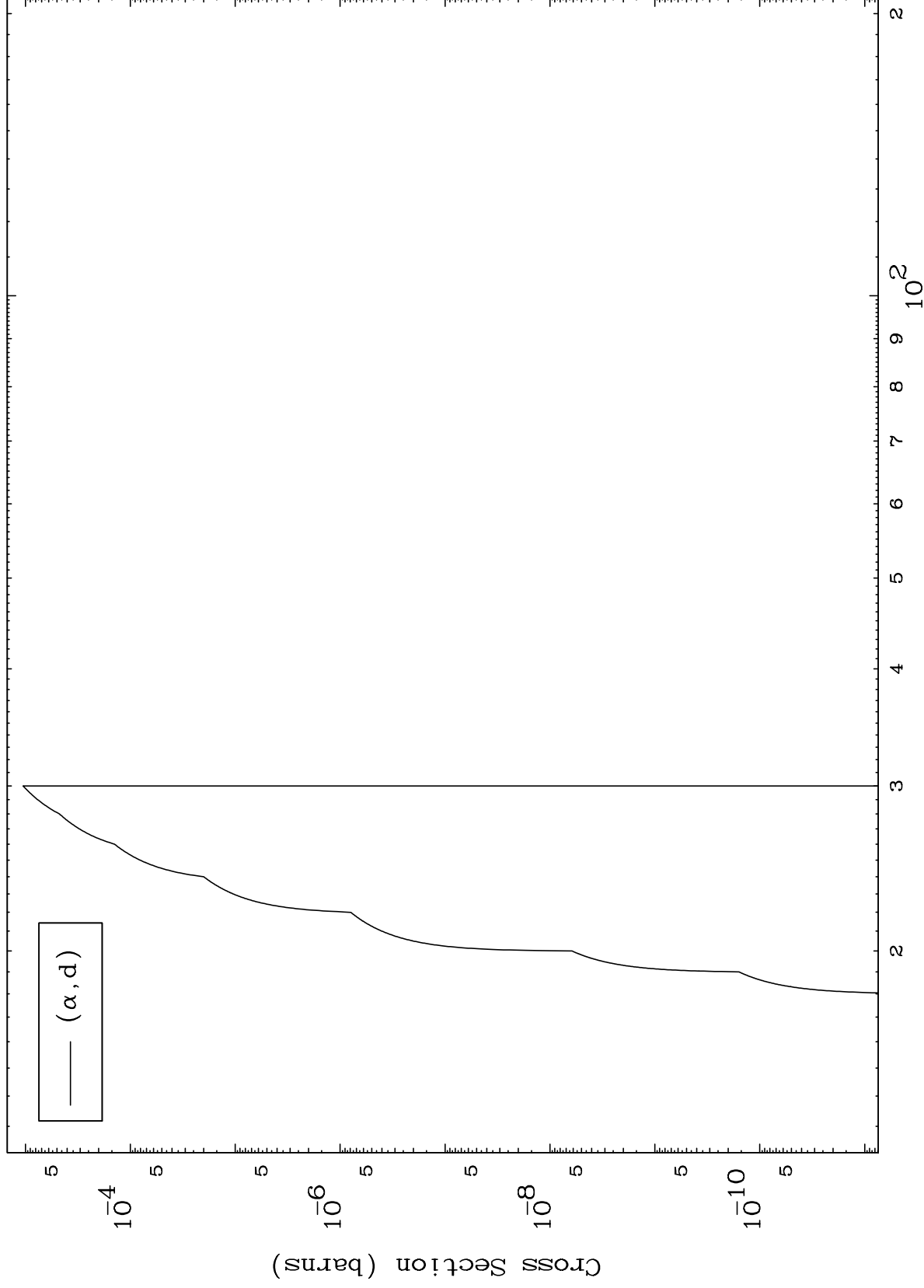
76-Os-193



5

Incident Energy (MeV)

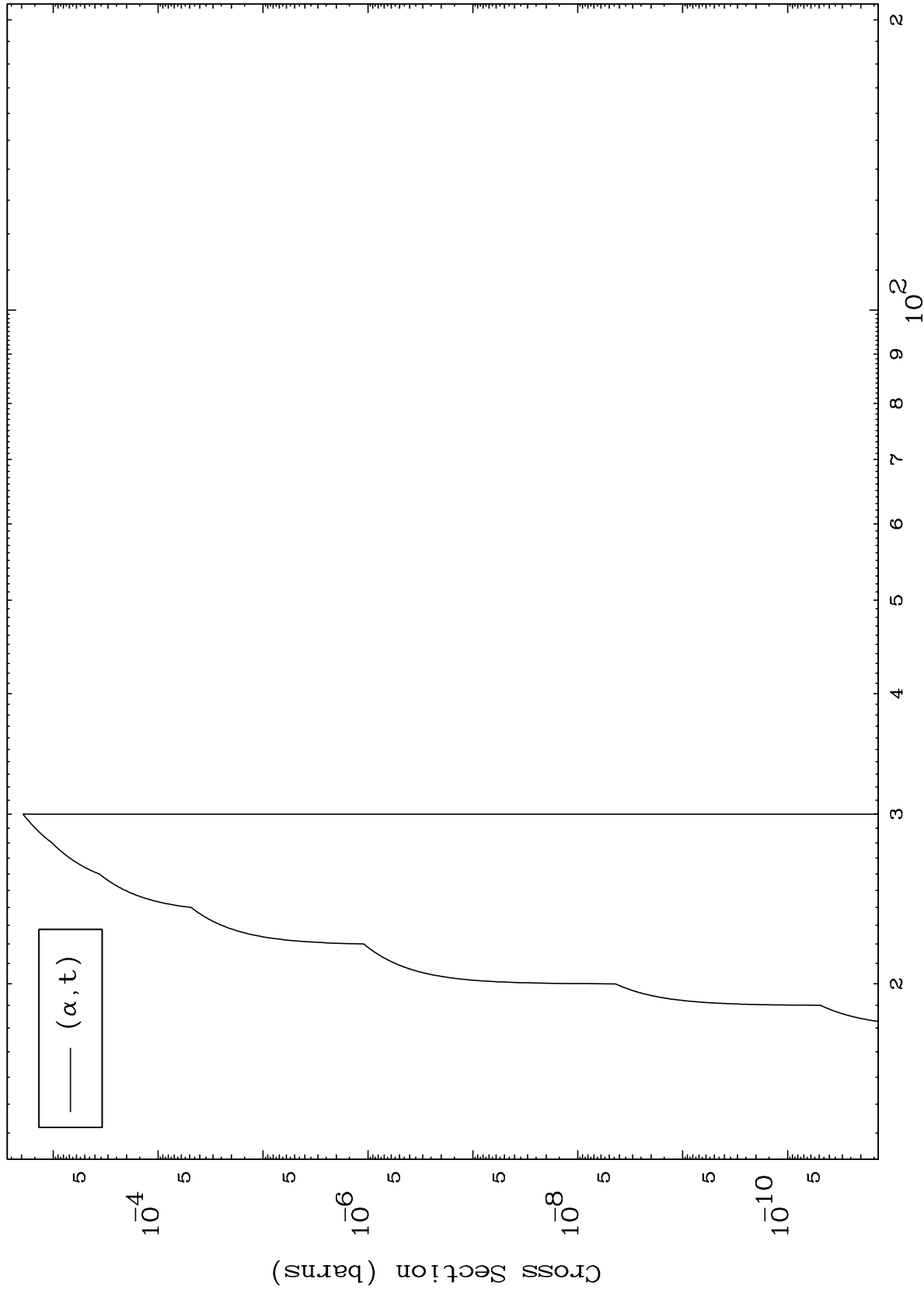
76-Os-193



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76-Os-193

(α ,t) Levels
0 Kelvin Cross Sections



7

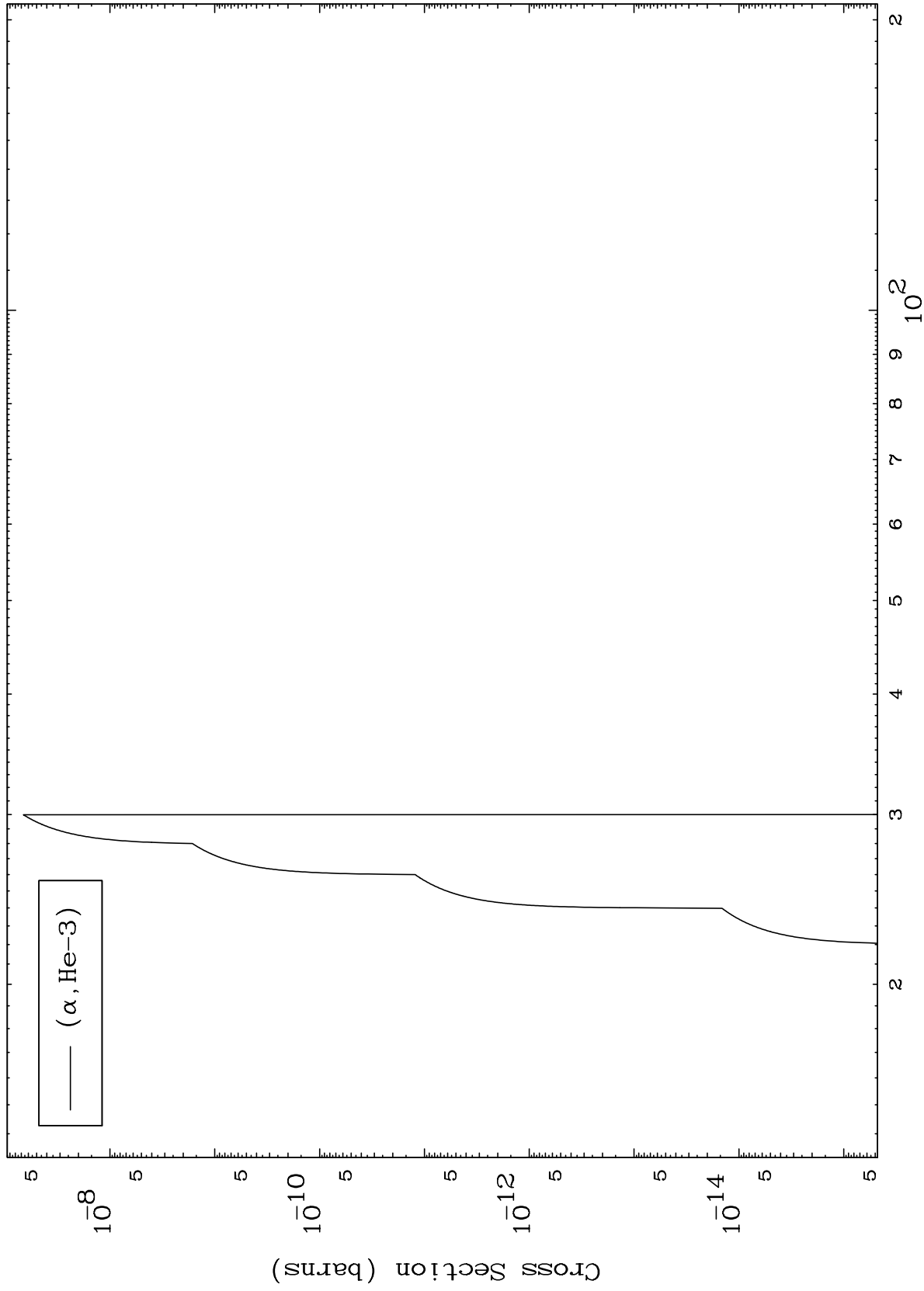
Incident Energy (MeV)

76-Os-193

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(α ,He3) Levels
0 Kelvin Cross Sections

76-Os-193



8

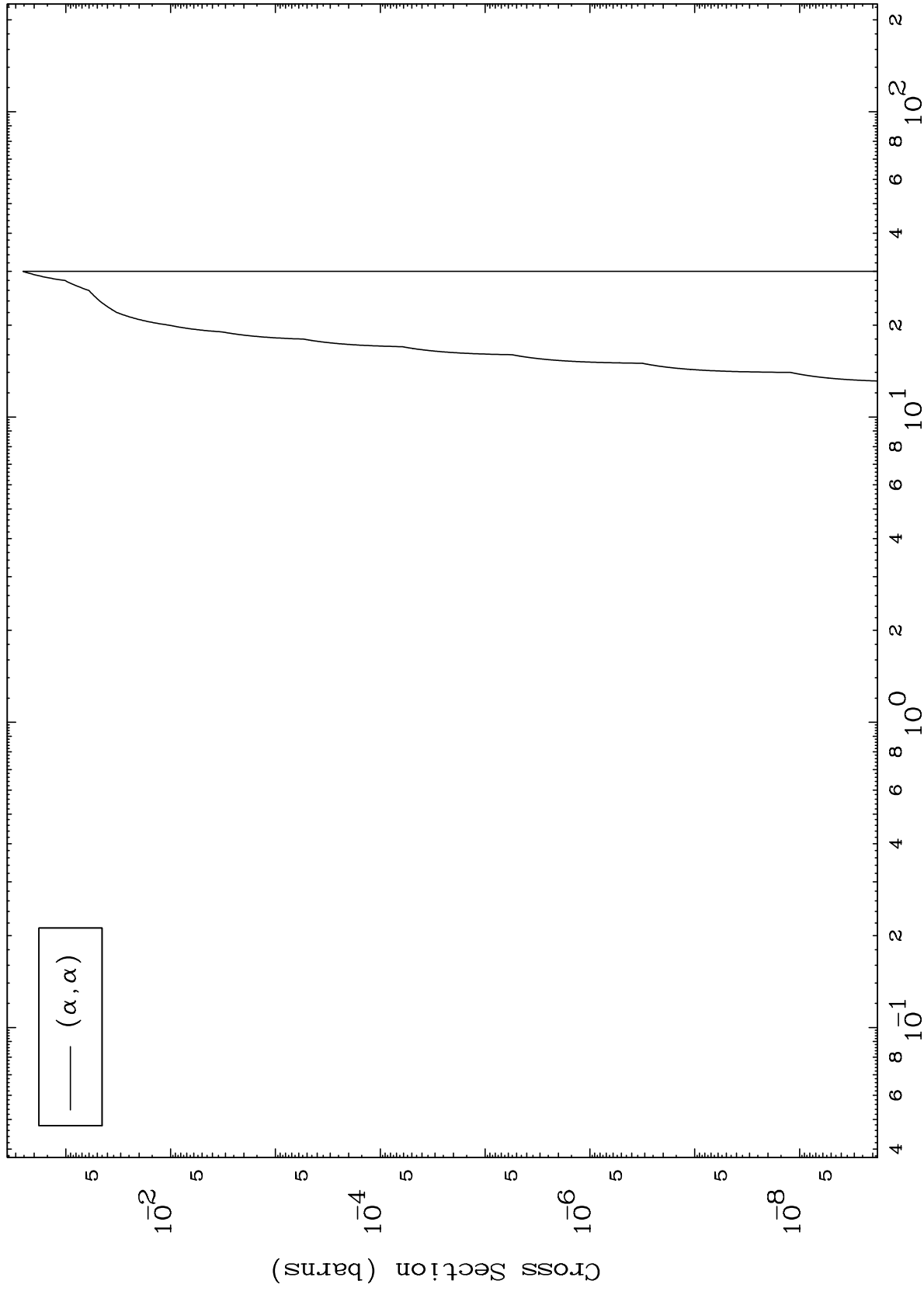
Incident Energy (MeV)

76-Os-193

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(α, α) Levels
0 Kelvin Cross Sections

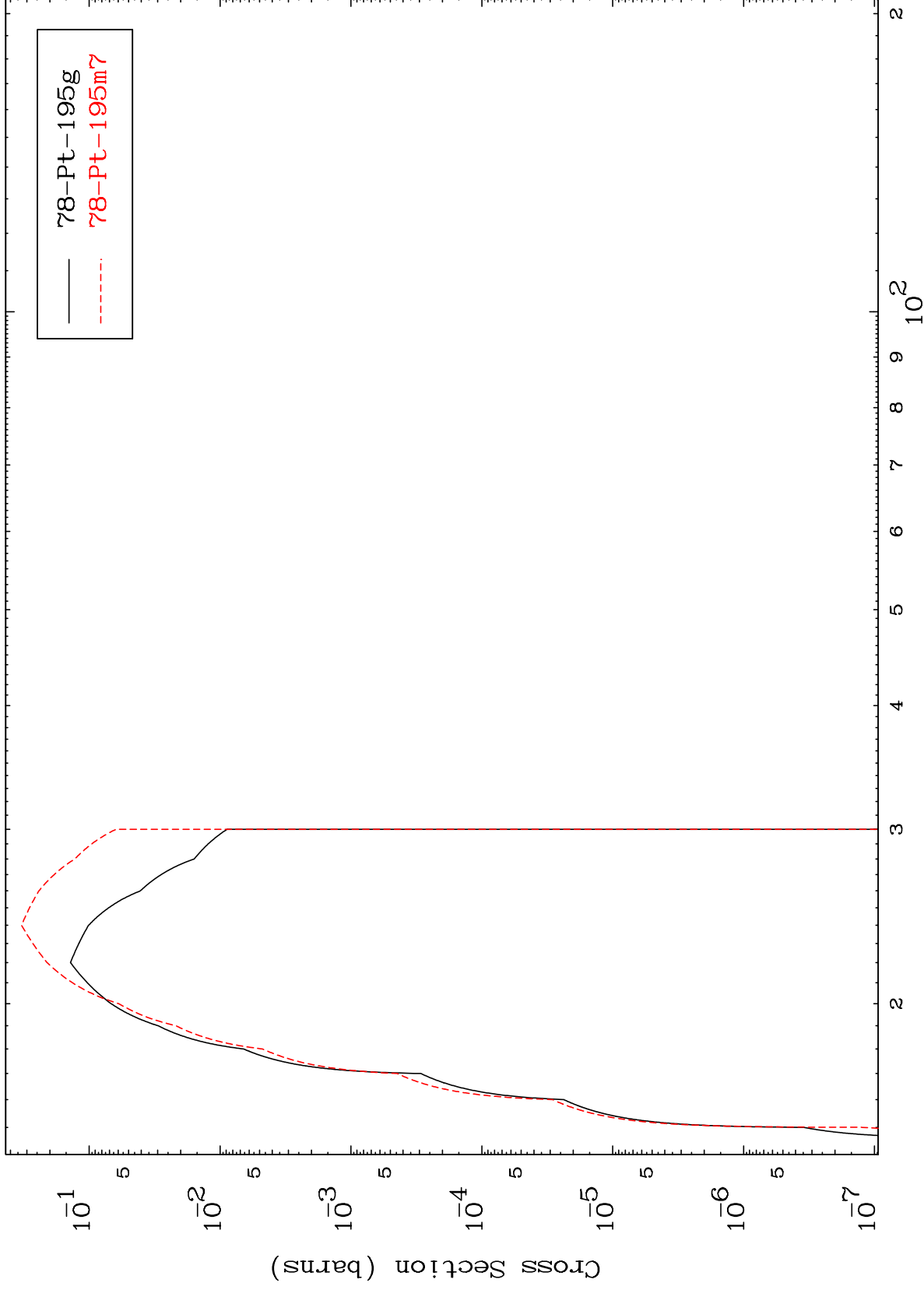
76-Os-193



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76-Os-193

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



10

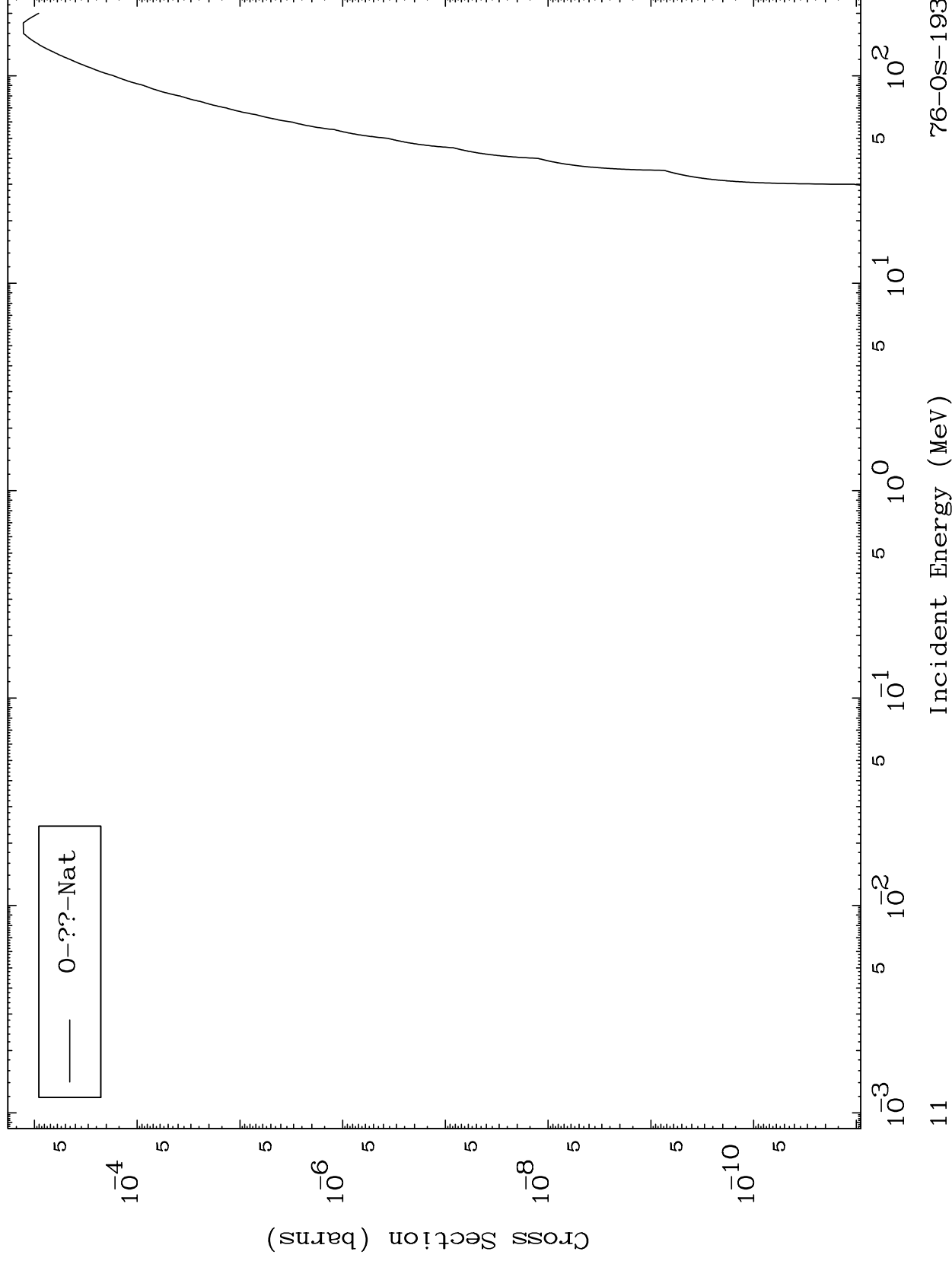
Incident Energy (MeV)

76-Os-193

MAT 7652

α Fission
Radionuclide Production Cross Section

76-Os-193

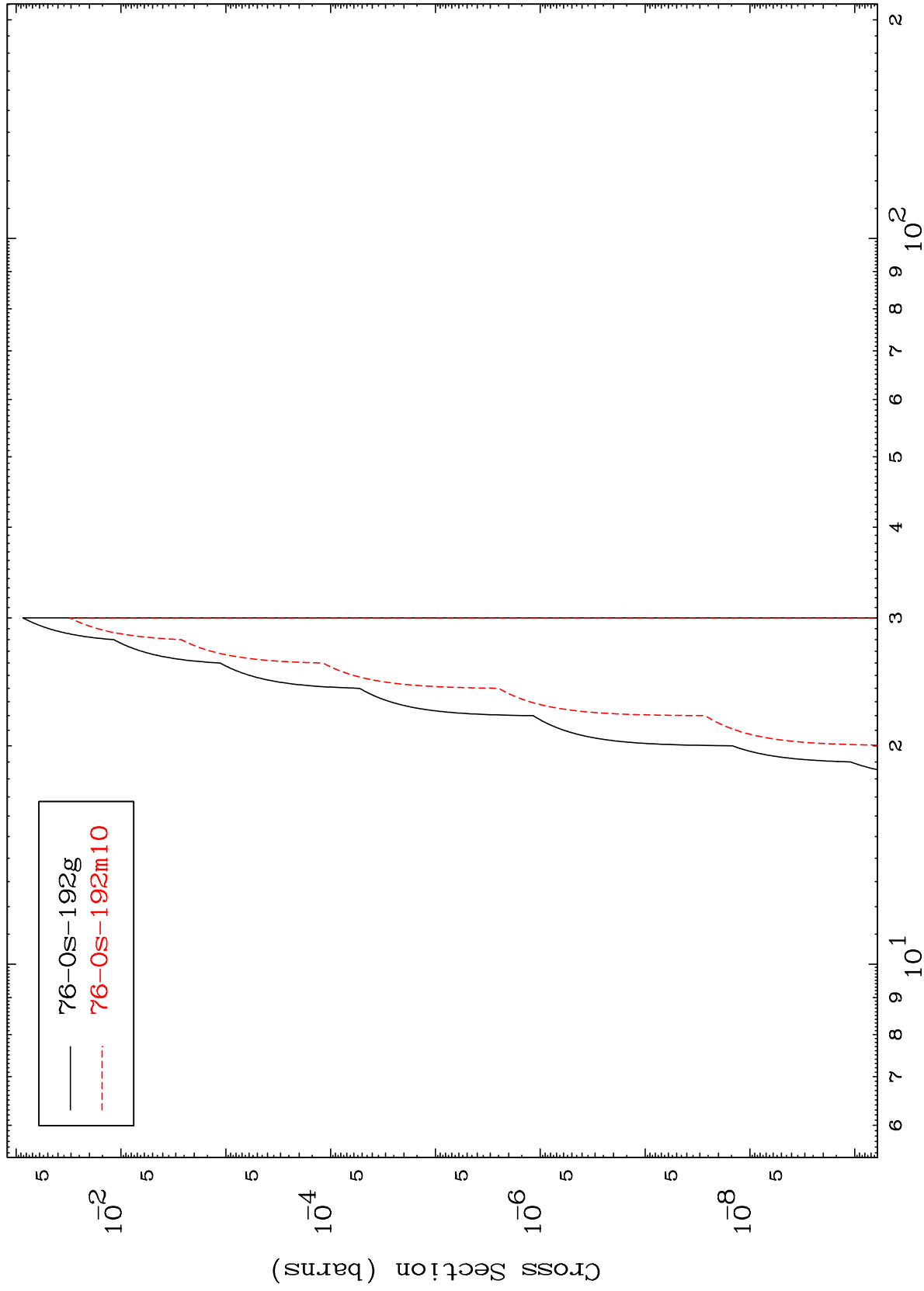


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(α, n') α

76-Os-193

Radionuclide Production Cross Section



12

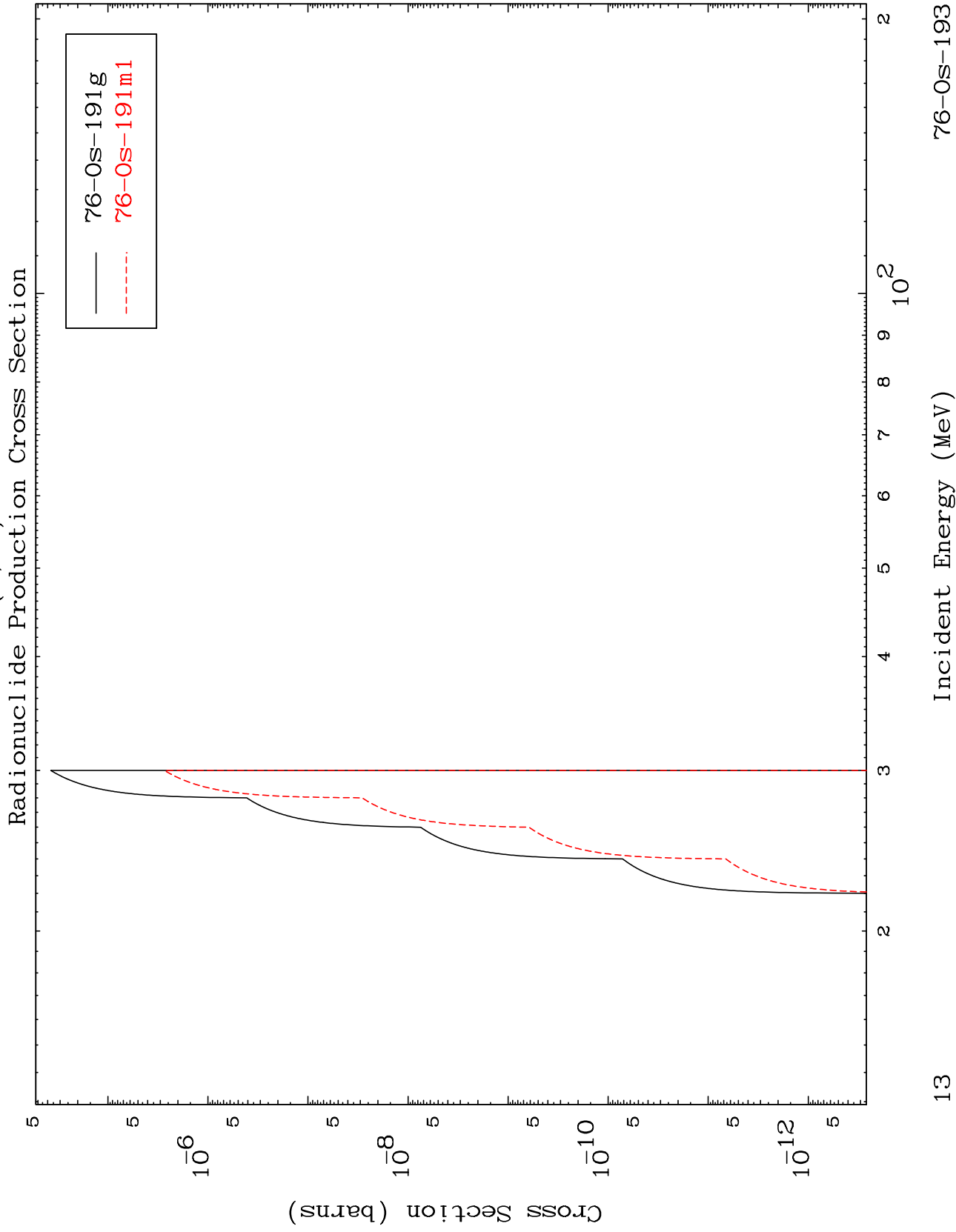
Incident Energy (MeV)

76-Os-193

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$(\alpha, 2n) \alpha$

$^{76}\text{Os}-^{193}\text{Ir}$



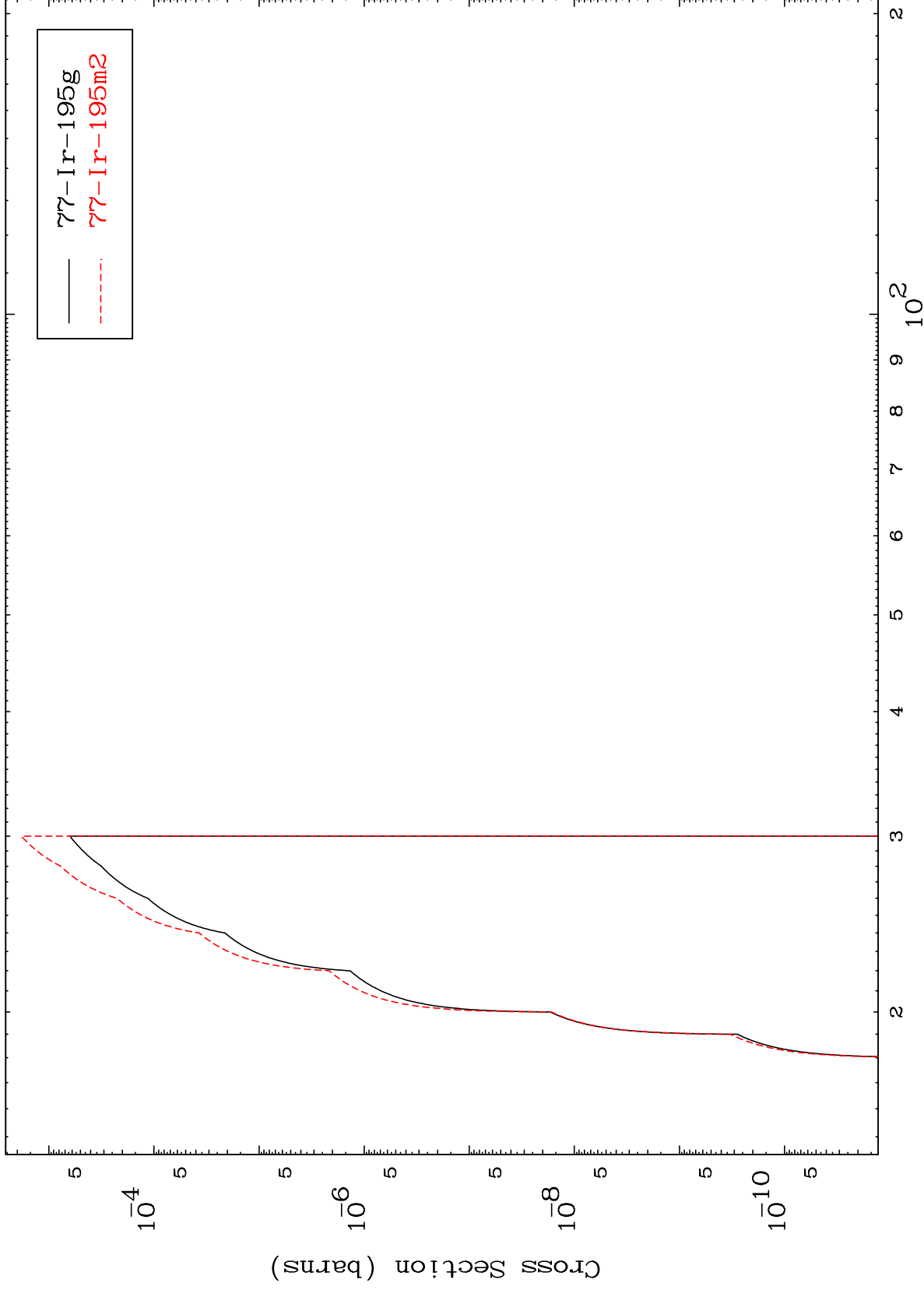
13

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(α, n') p

76-Os-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

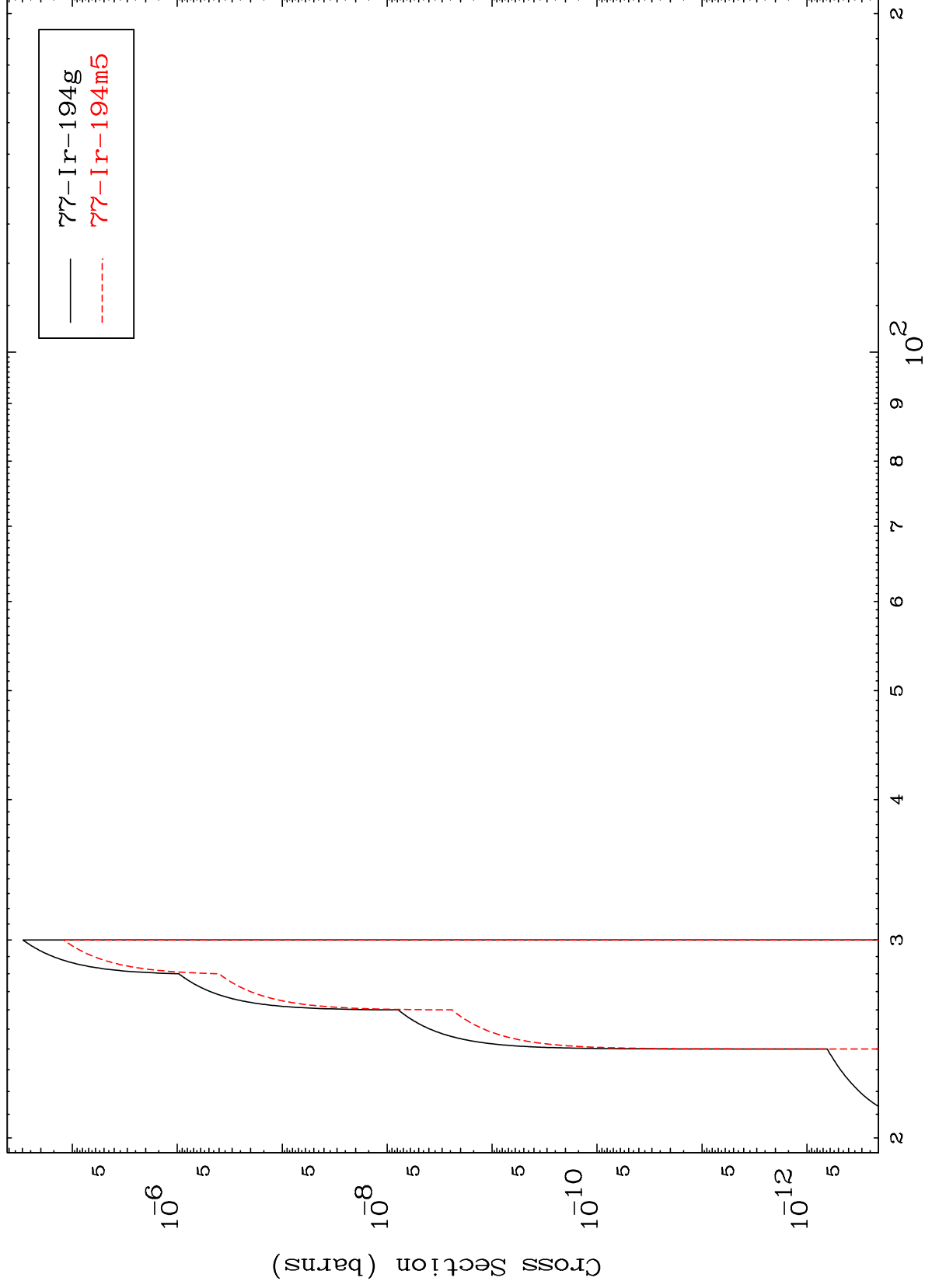
76-Os-193

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(α, n') d

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

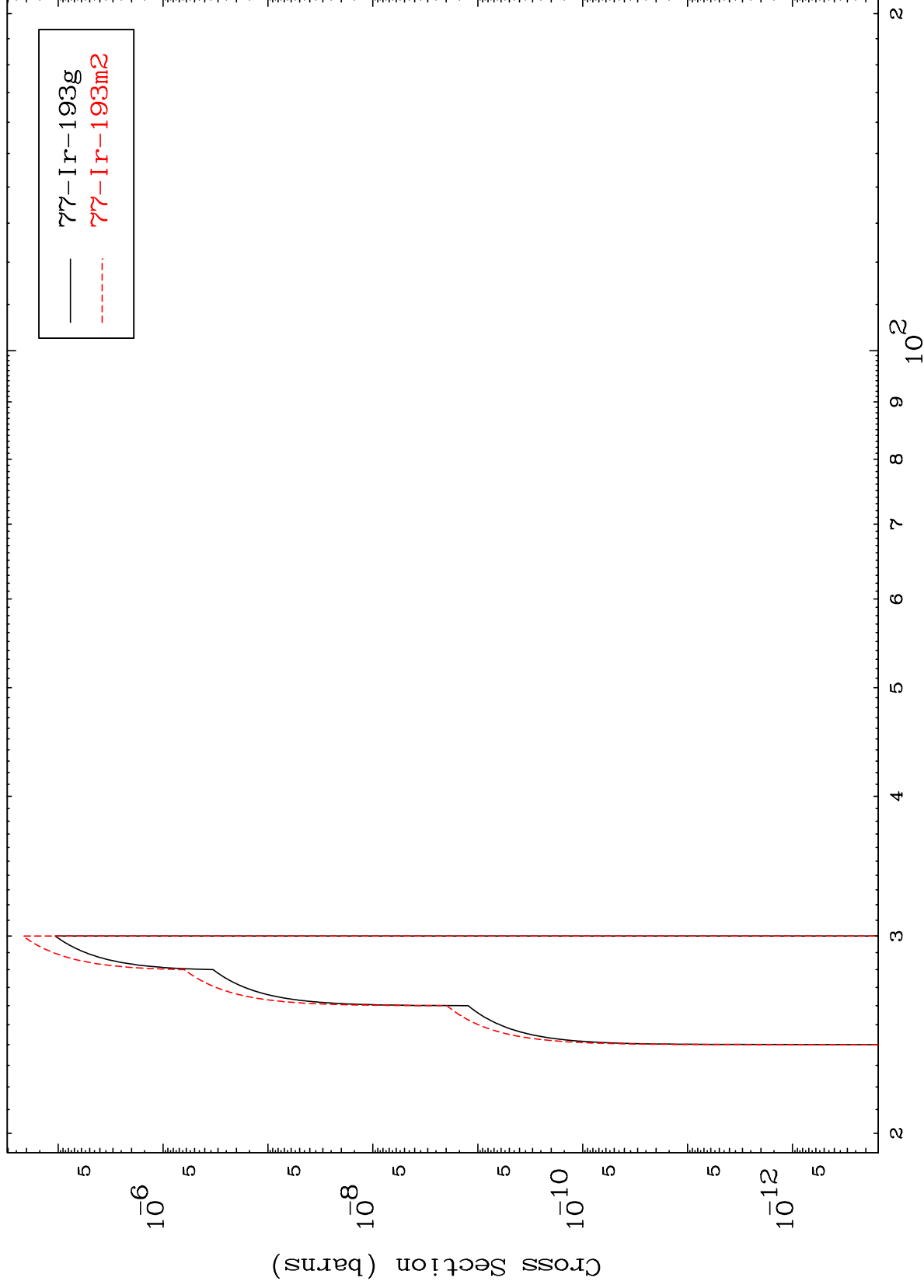
76-Os-193

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(α, n') t

76-Os-193

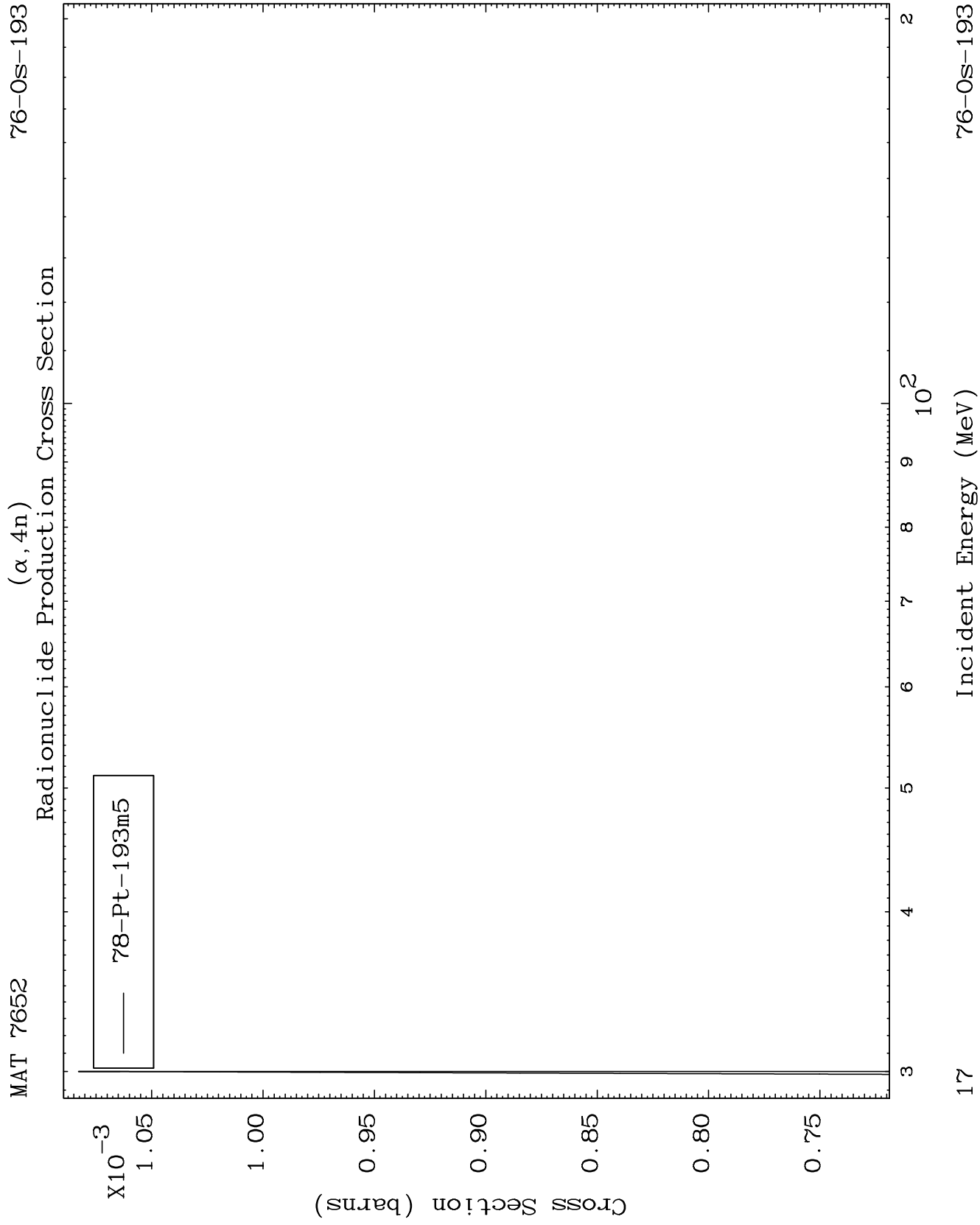
Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-Os-193

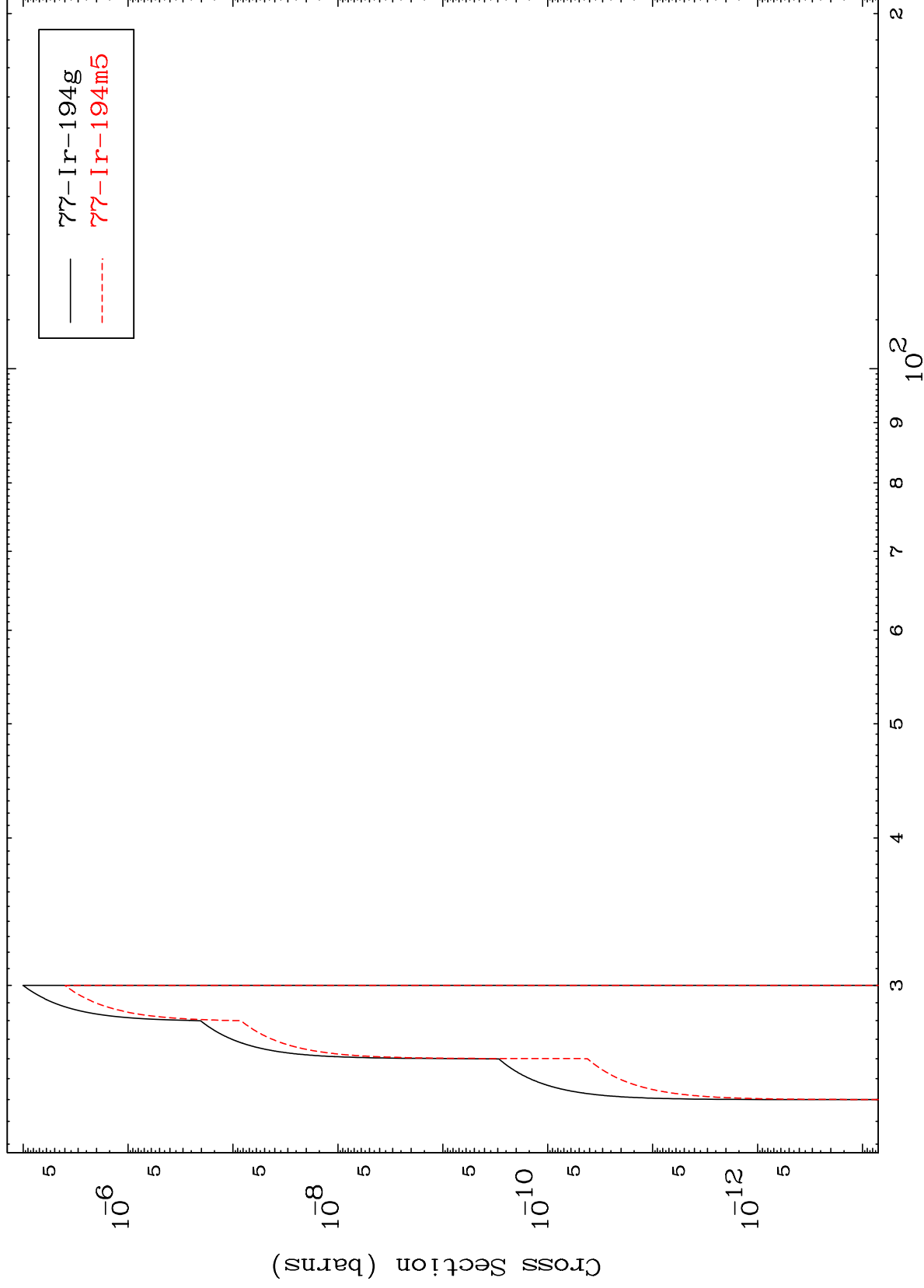


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($\alpha, 2n$) p

76-Os-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

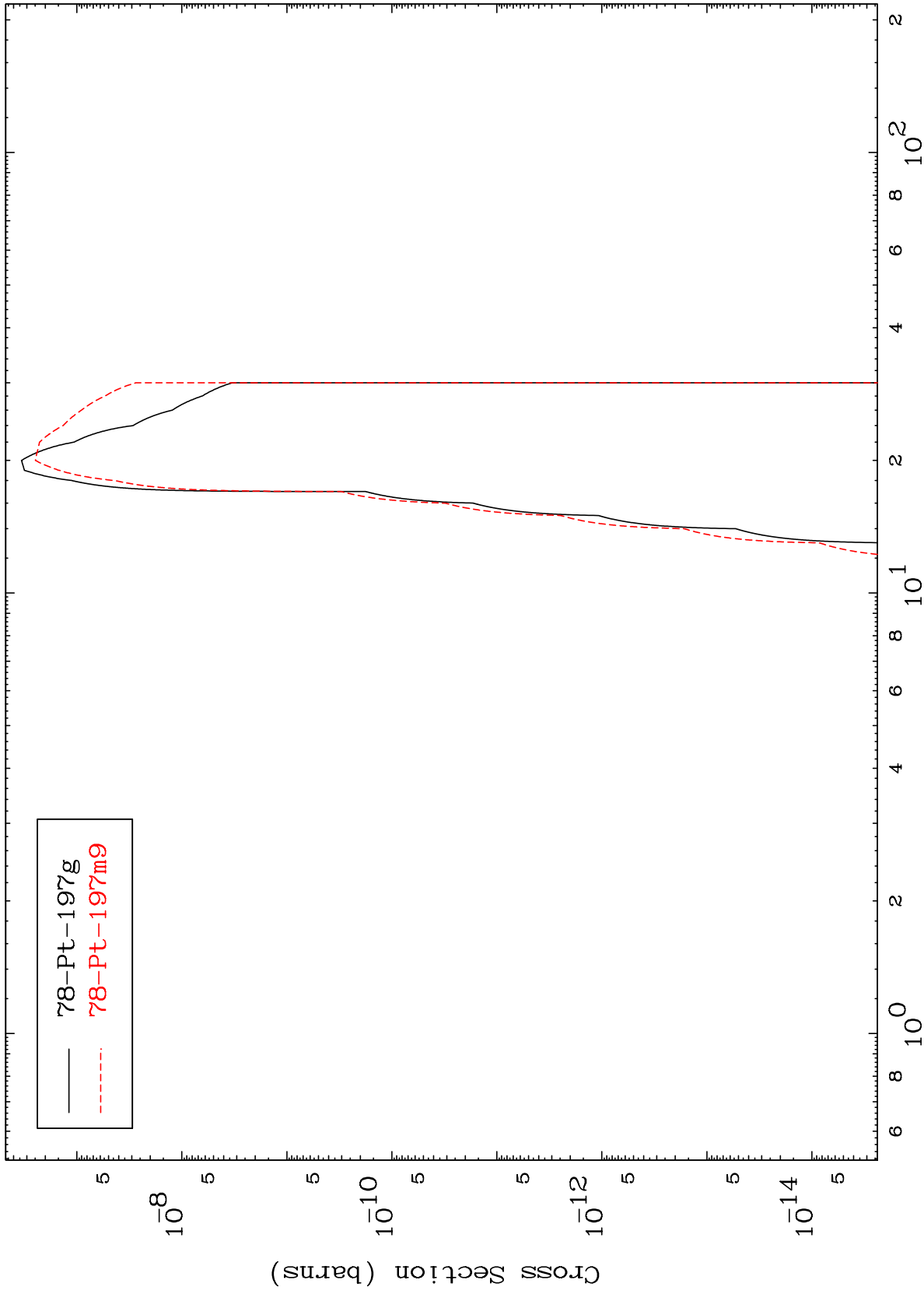
76-Os-193

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(α, γ)

76-Os-193

Radionuclide Production Cross Section



19

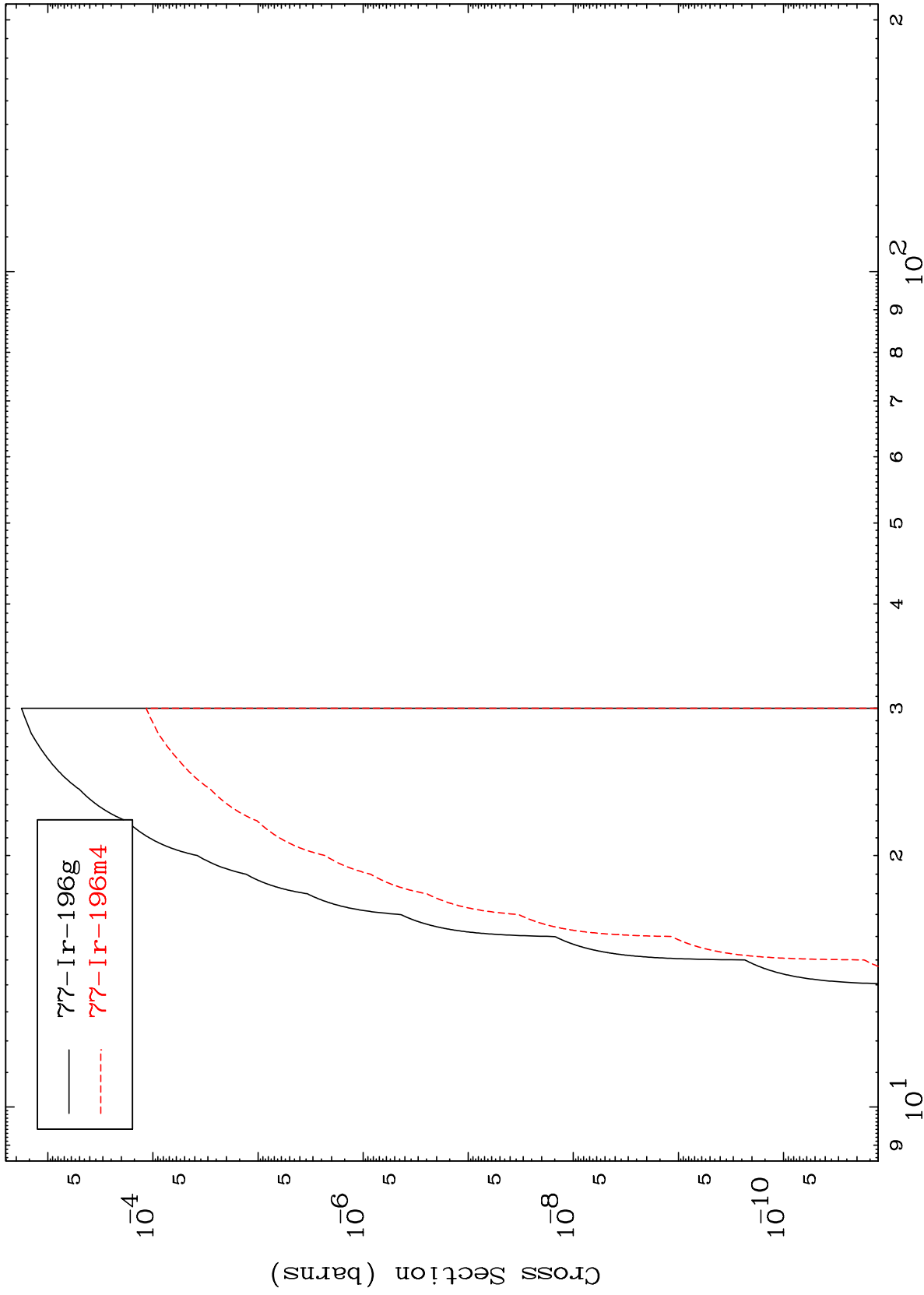
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(α, p)
Radionuclide Production Cross Section

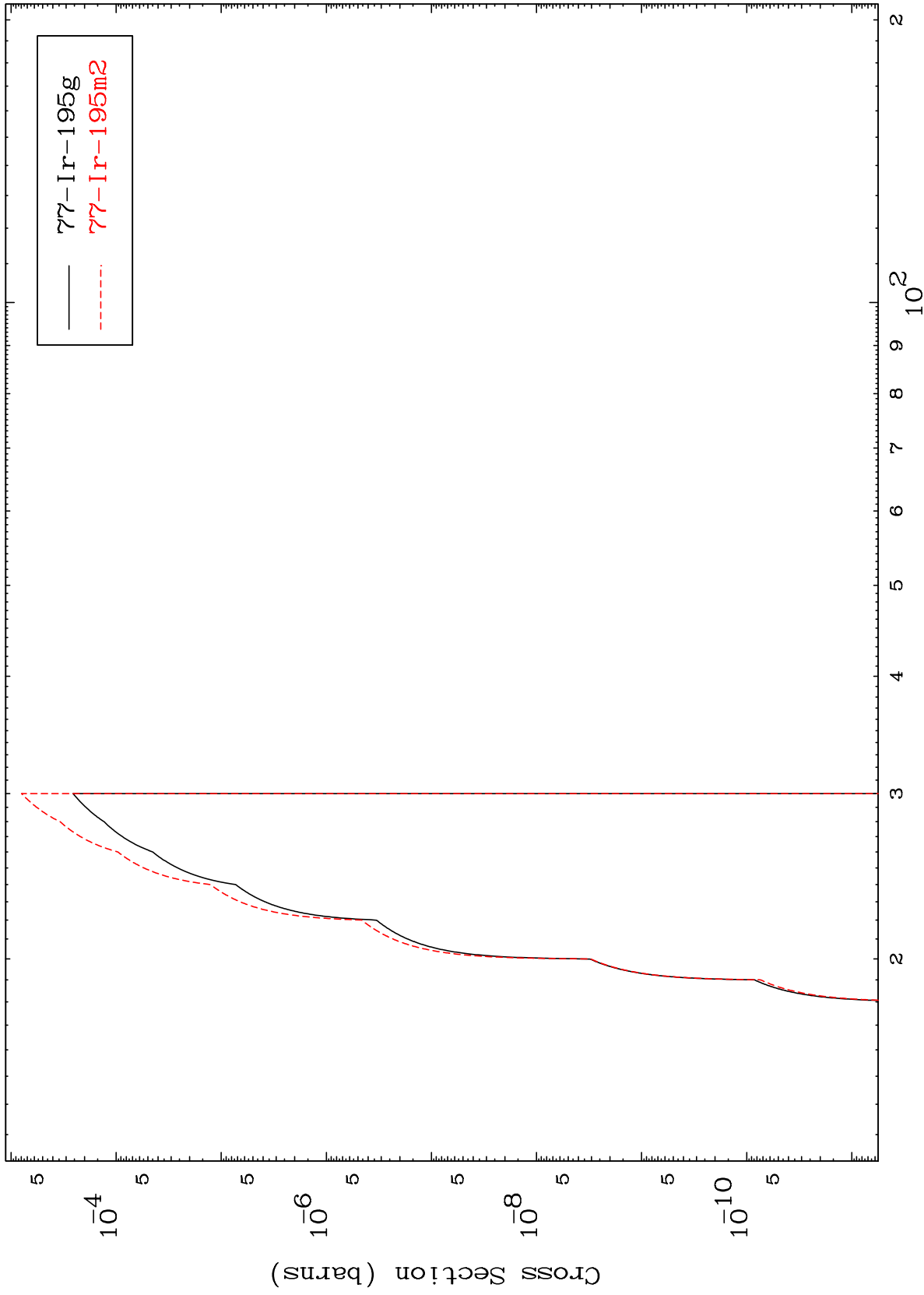


20

Incident Energy (MeV)

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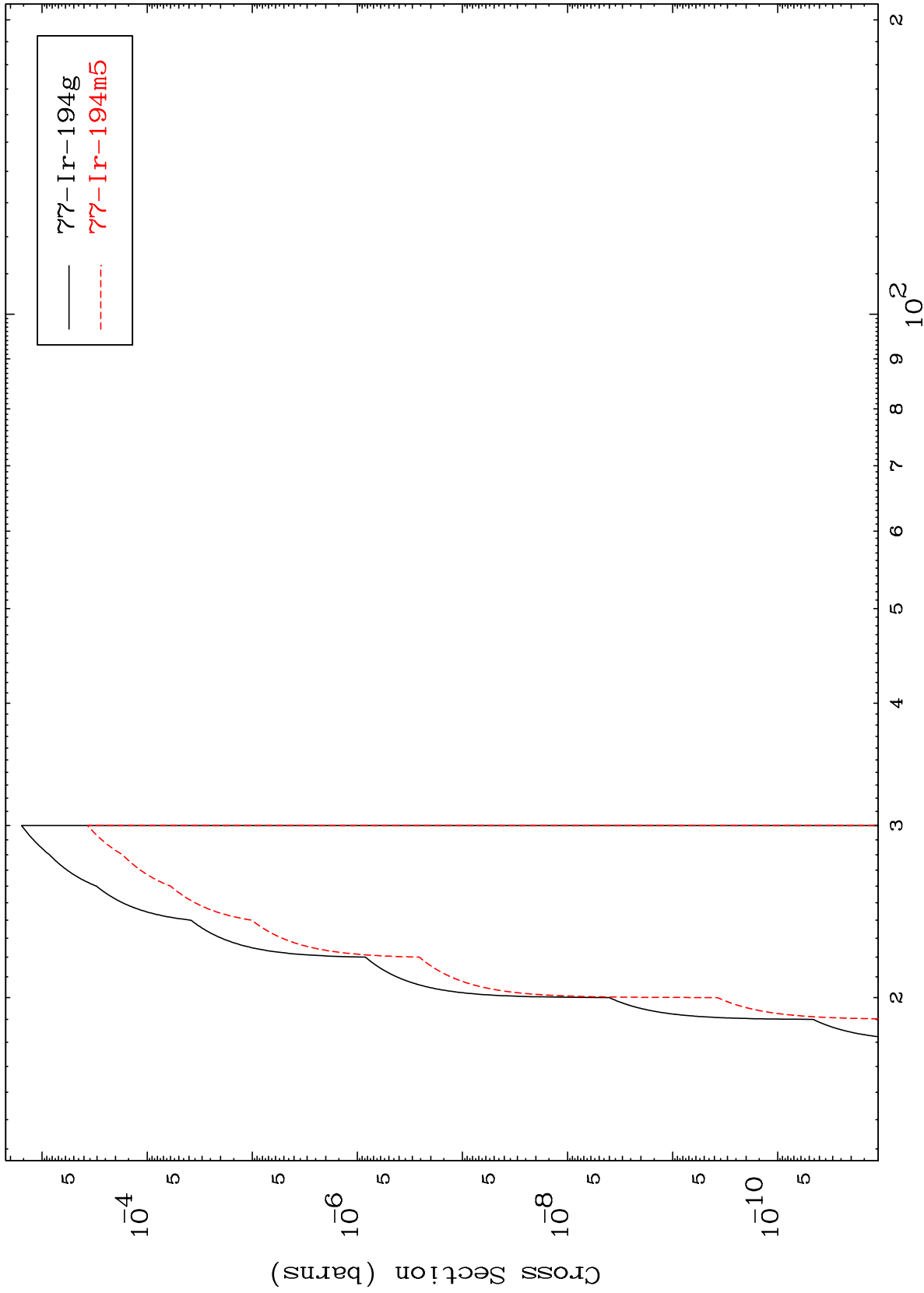
(α, d)
Radionuclide Production Cross Section



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76-Os-193

(α, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

76-Os-193