

Program EVALPLOT
(Version 2018-1)

by

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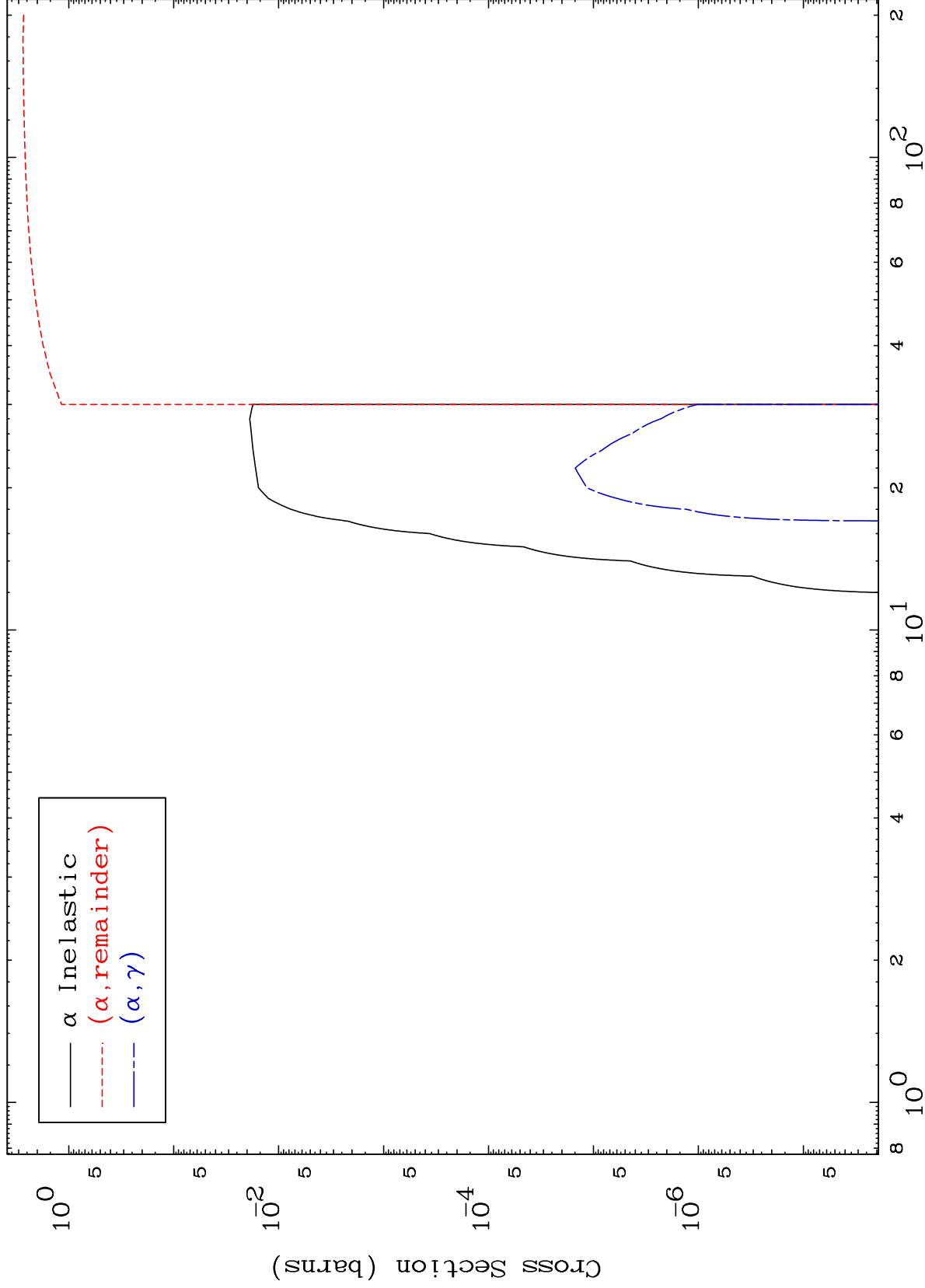
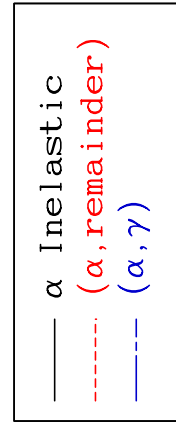
Press Mouse Button to Start

MAT 7840

α Major

78-Pt-195

0 Kelvin Cross Sections



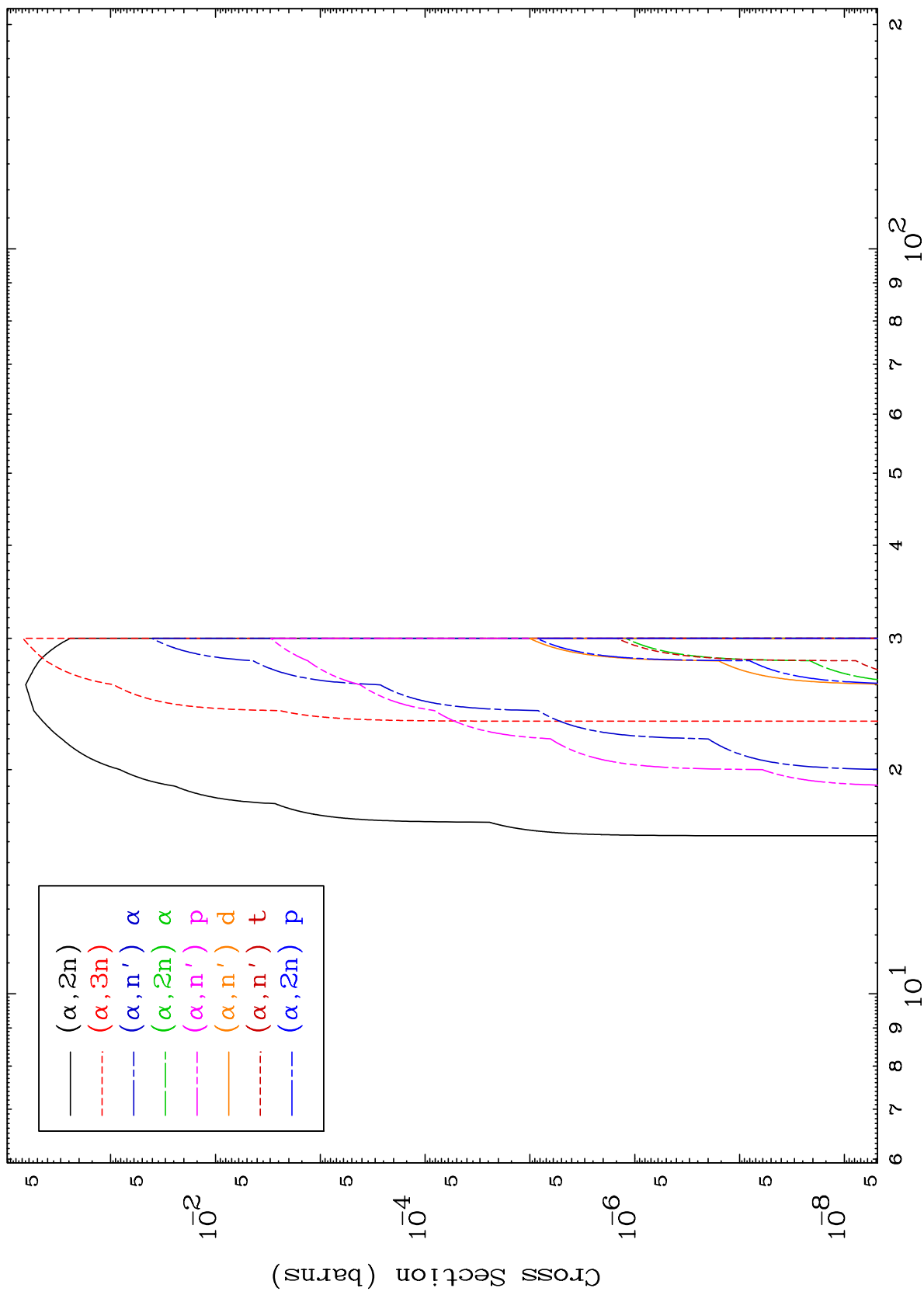
Incident Energy (MeV)

78-Pt-195

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α Neutron Production
0 Kelvin Cross Sections

78-Pt-195



2

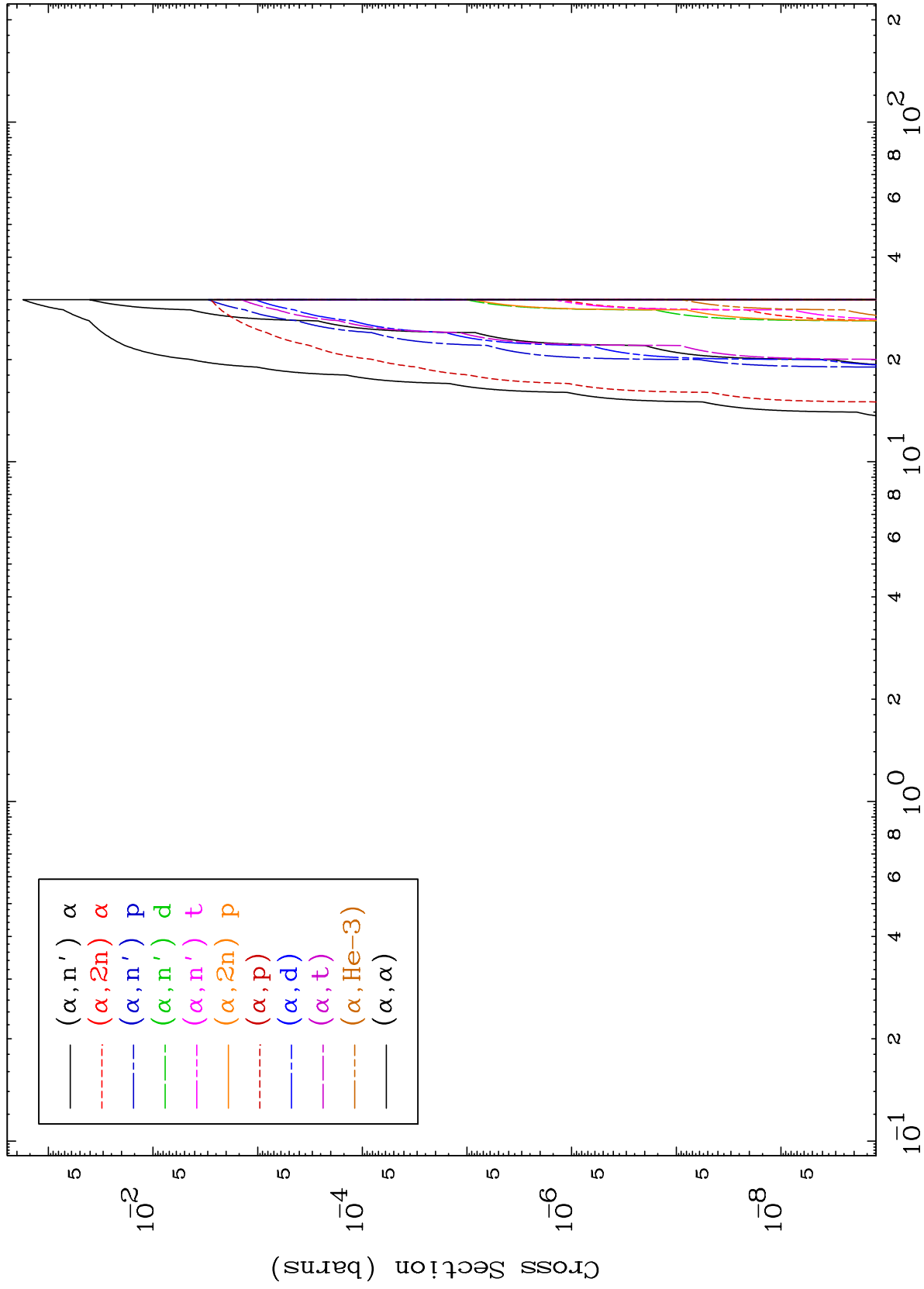
Incident Energy (MeV)

78-Pt-195

MAT 7840

α Charged Particle
0 Kelvin Cross Sections

78-Pt-195



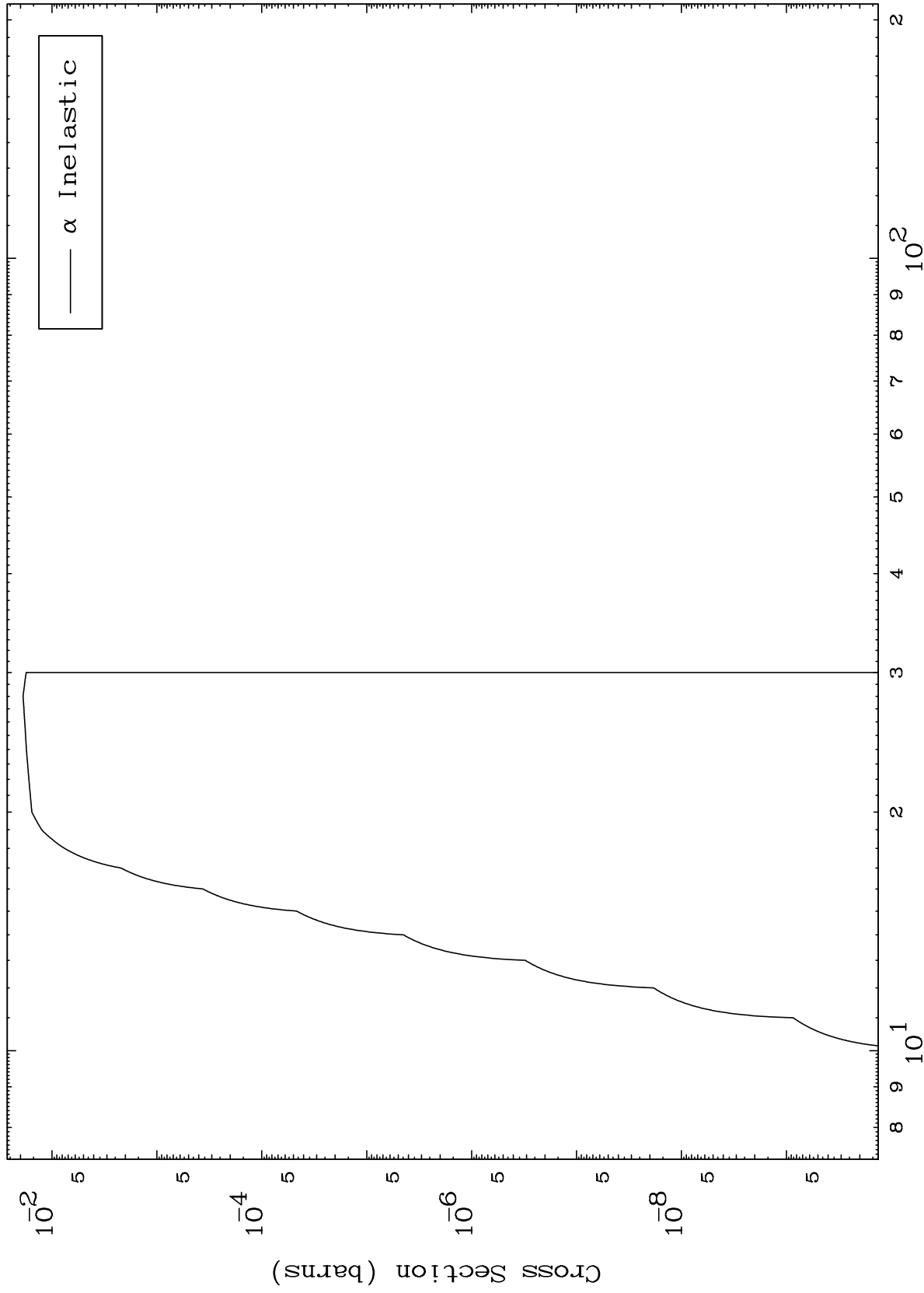
Incident Energy (MeV)

78-Pt-195

MAT 7840

(α, n') Level
0 Kelvin Cross Sections

78-Pt-195



4

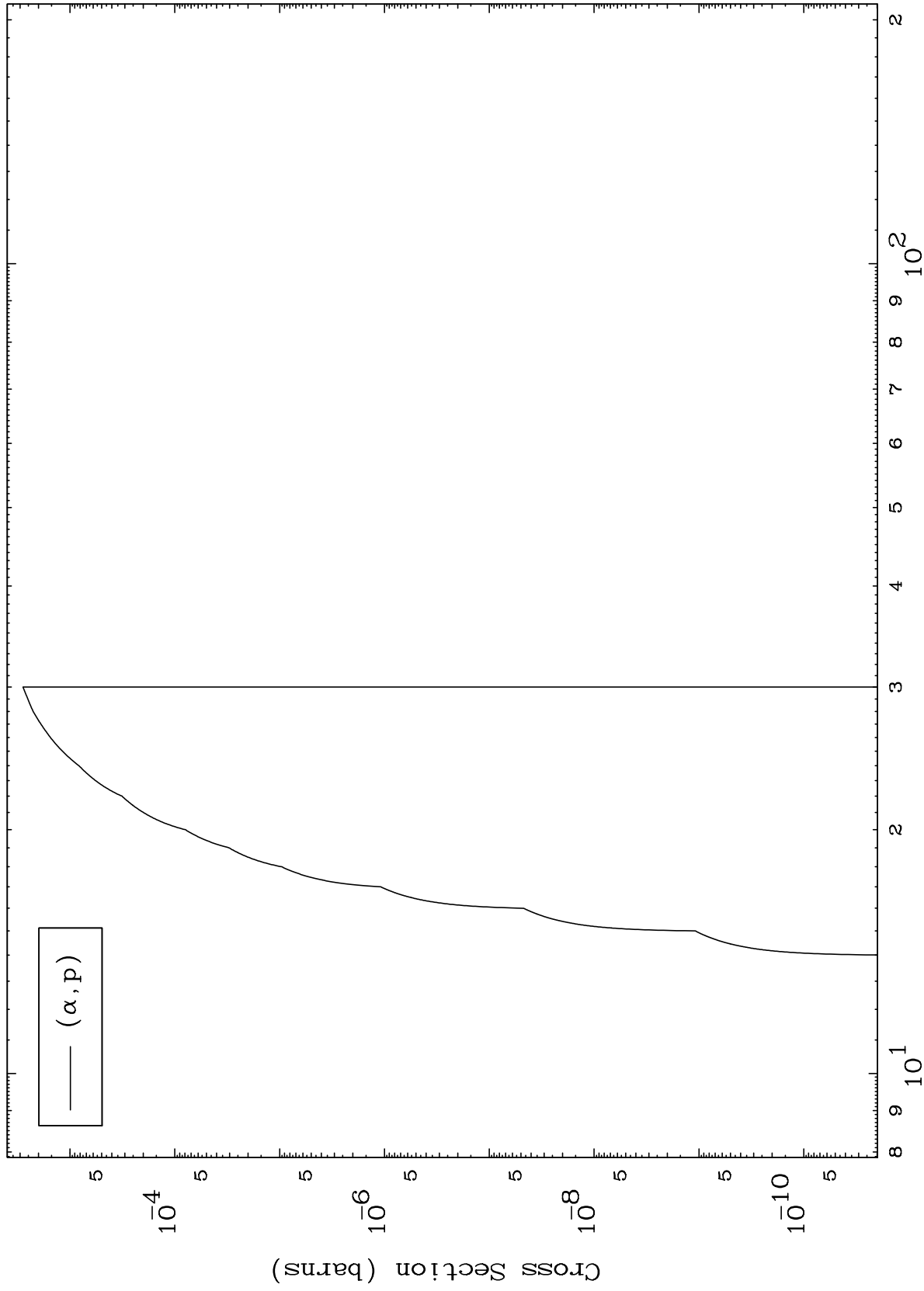
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(α ,p) Levels
0 Kelvin Cross Sections



5

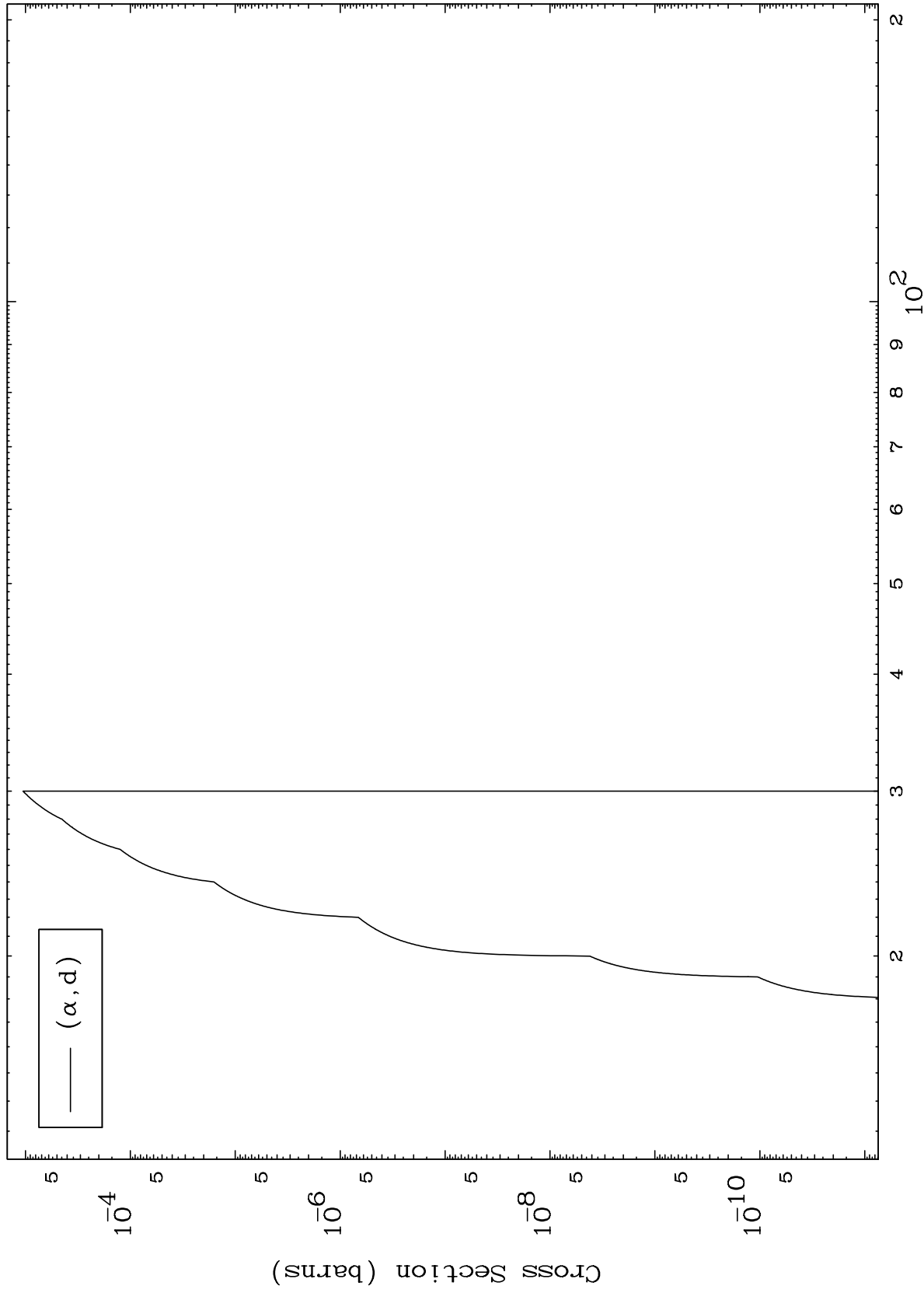
Incident Energy (MeV)

78-Pt-195

MAT 7840

(α ,d) Levels
0 Kelvin Cross Sections

78-Pt-195



6

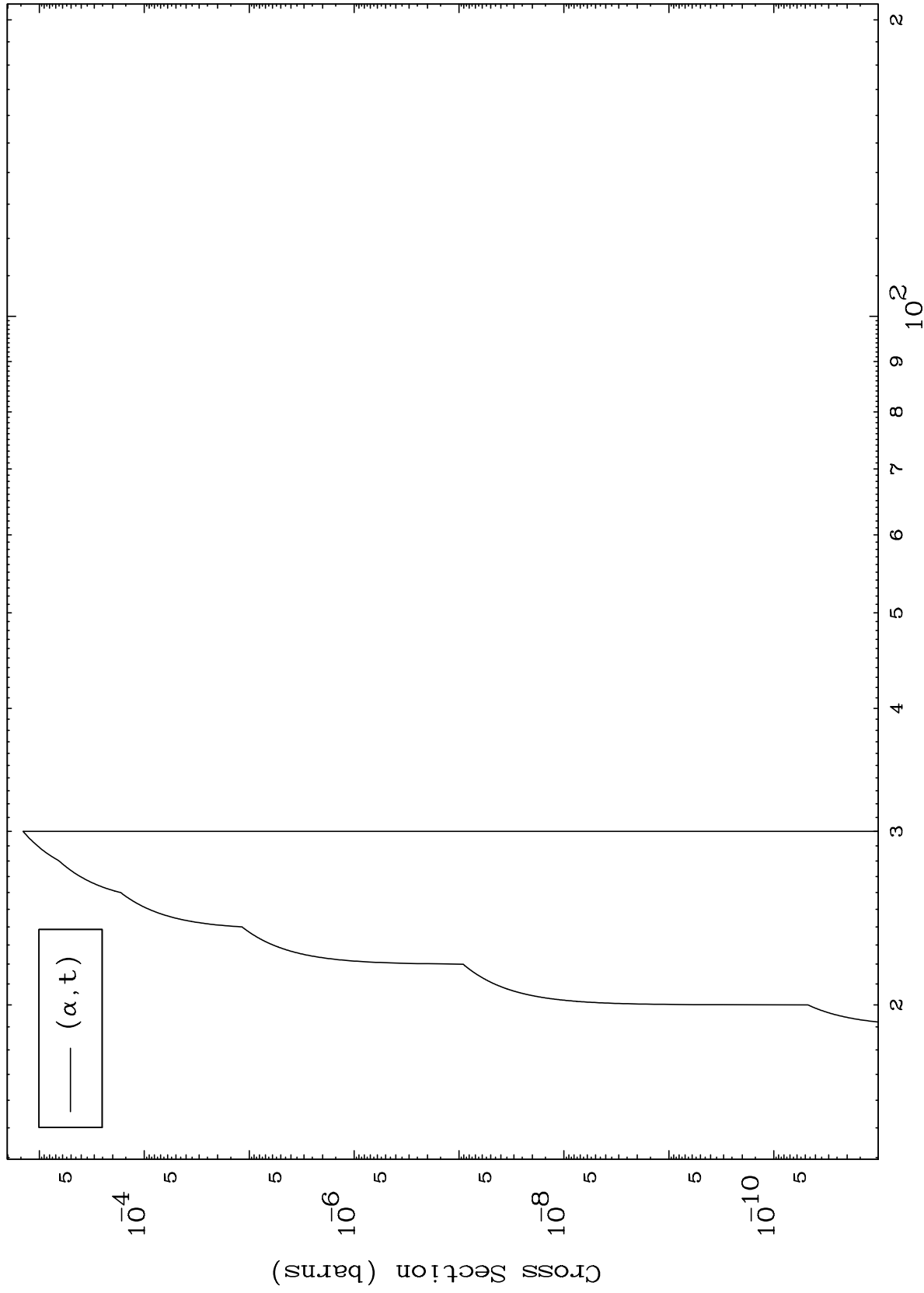
Incident Energy (MeV)

78-Pt-195

MAT 7840

(α, t) Levels
0 Kelvin Cross Sections

78-Pt-195



7

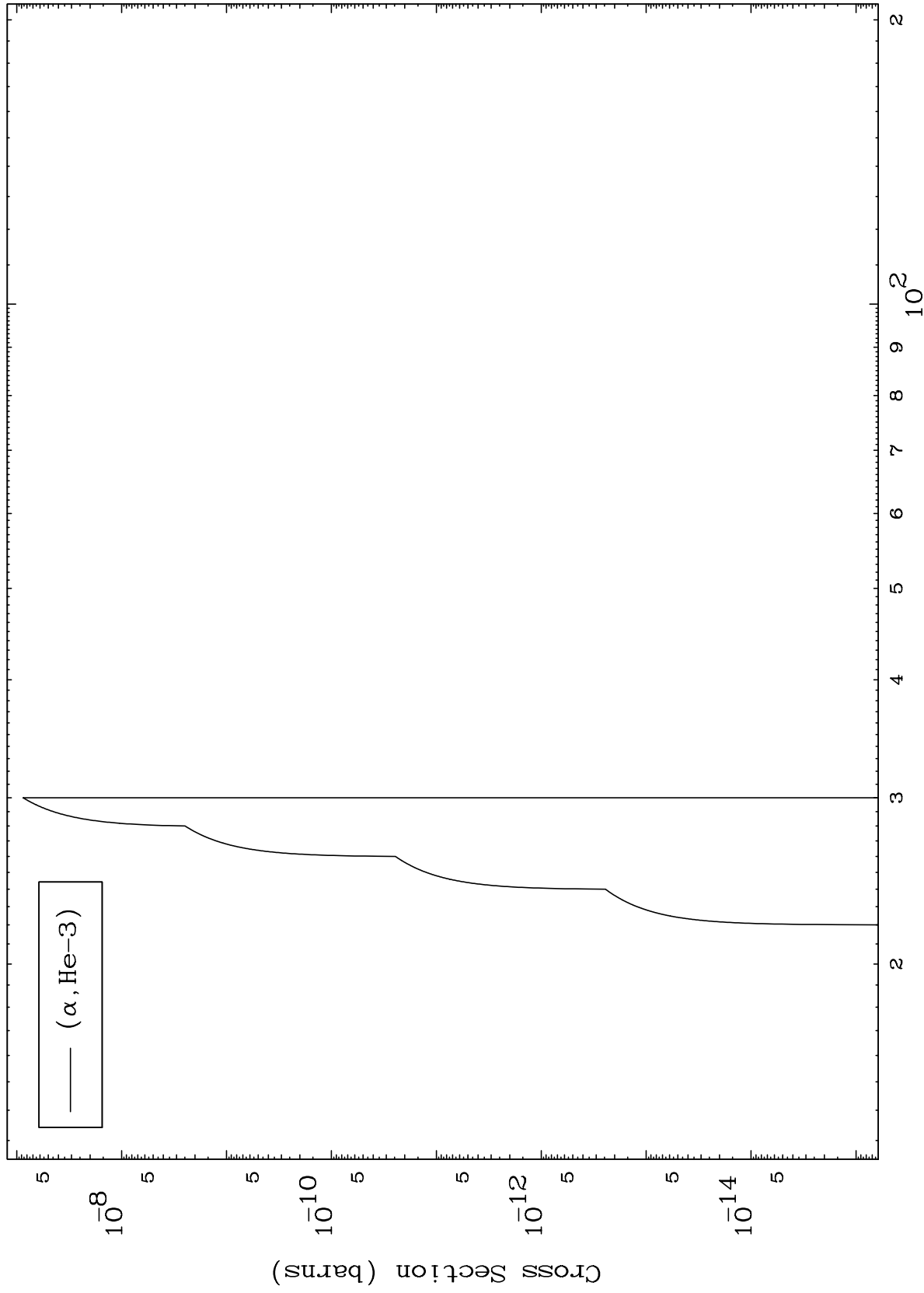
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(α ,He3) Levels
0 Kelvin Cross Sections



8

78-Pt-195

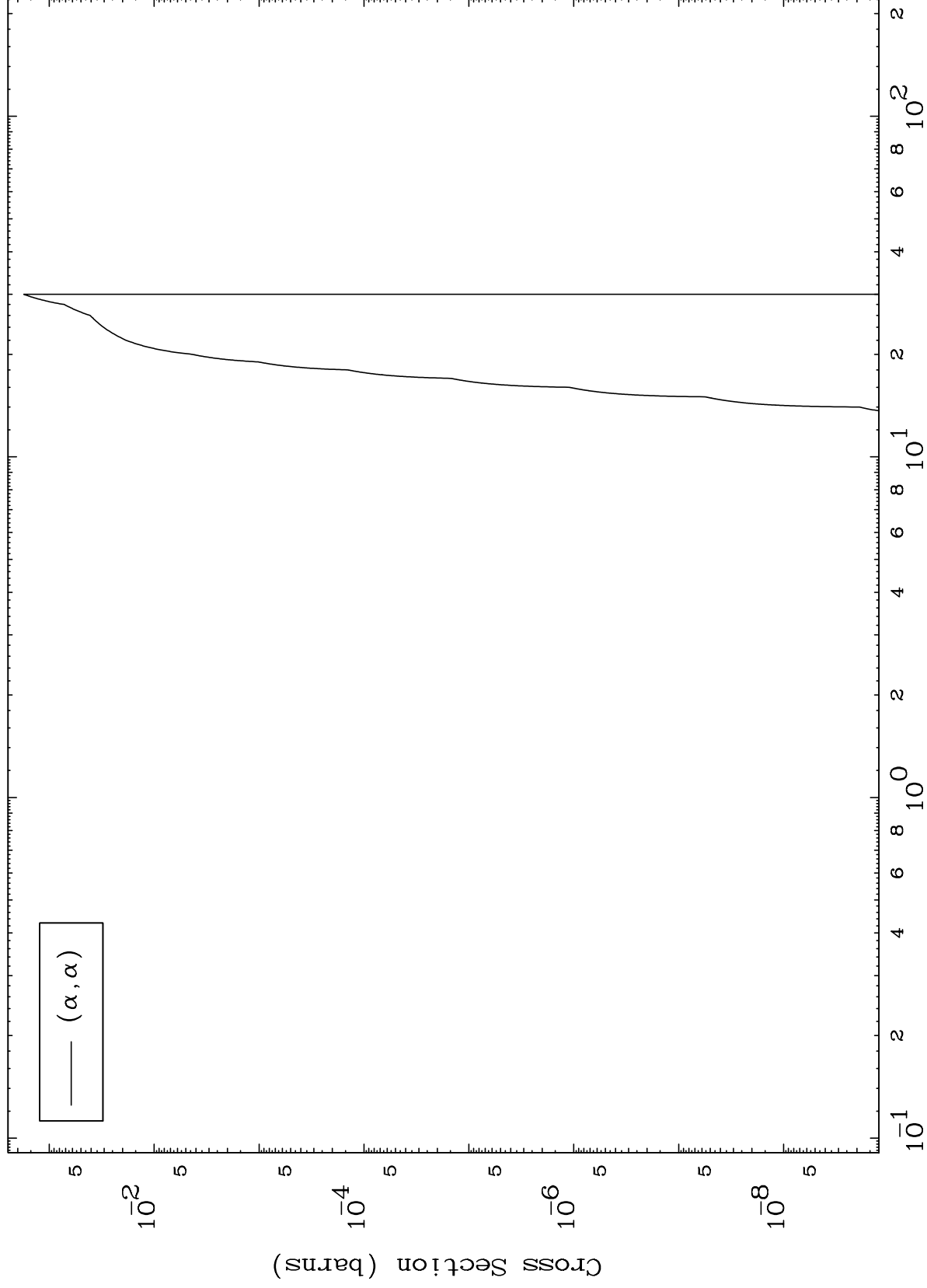
Incident Energy (MeV)

MAT 7840

(α, α) Levels

78-Pt-195

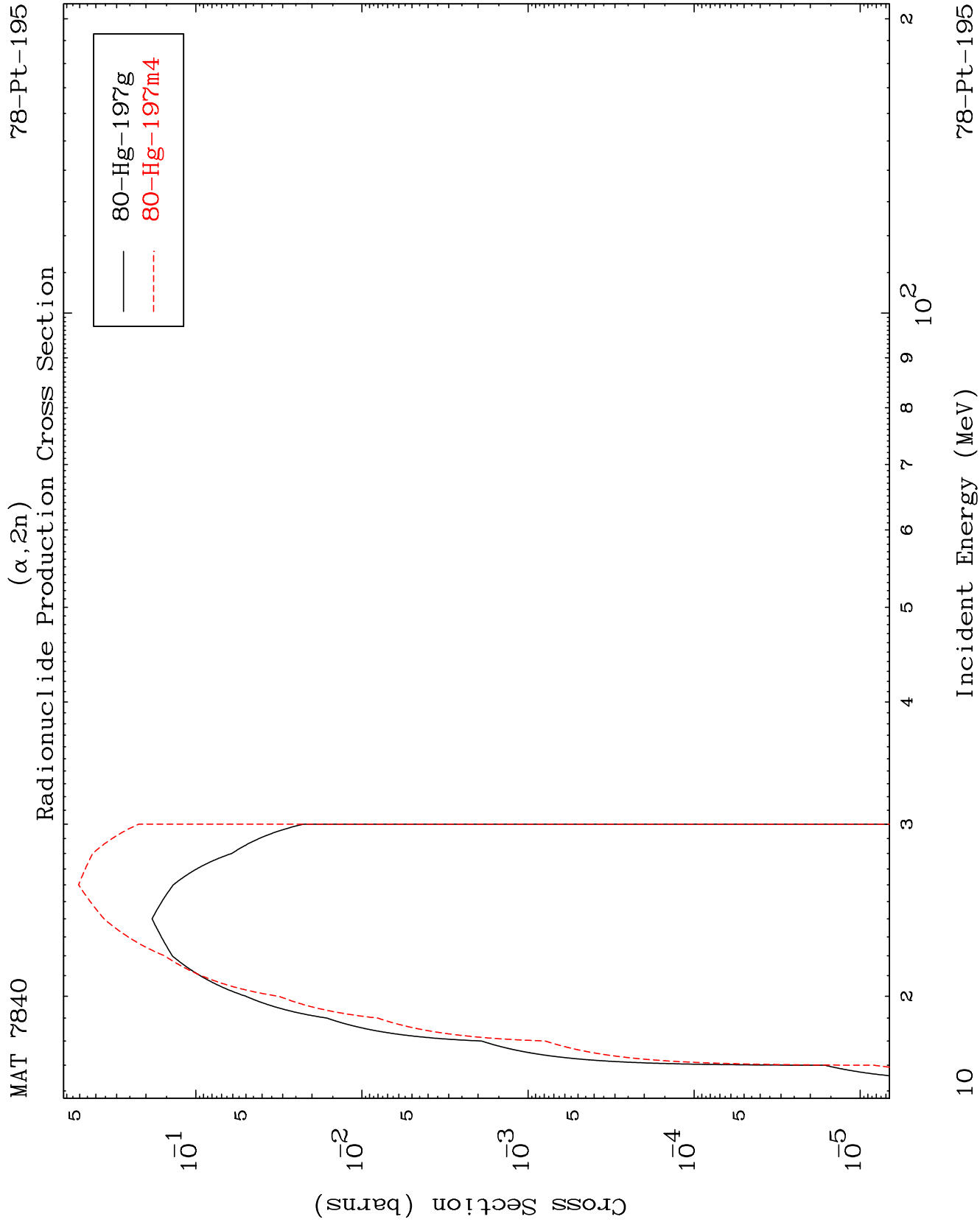
0 Kelvin Cross Sections



9

Incident Energy (MeV)

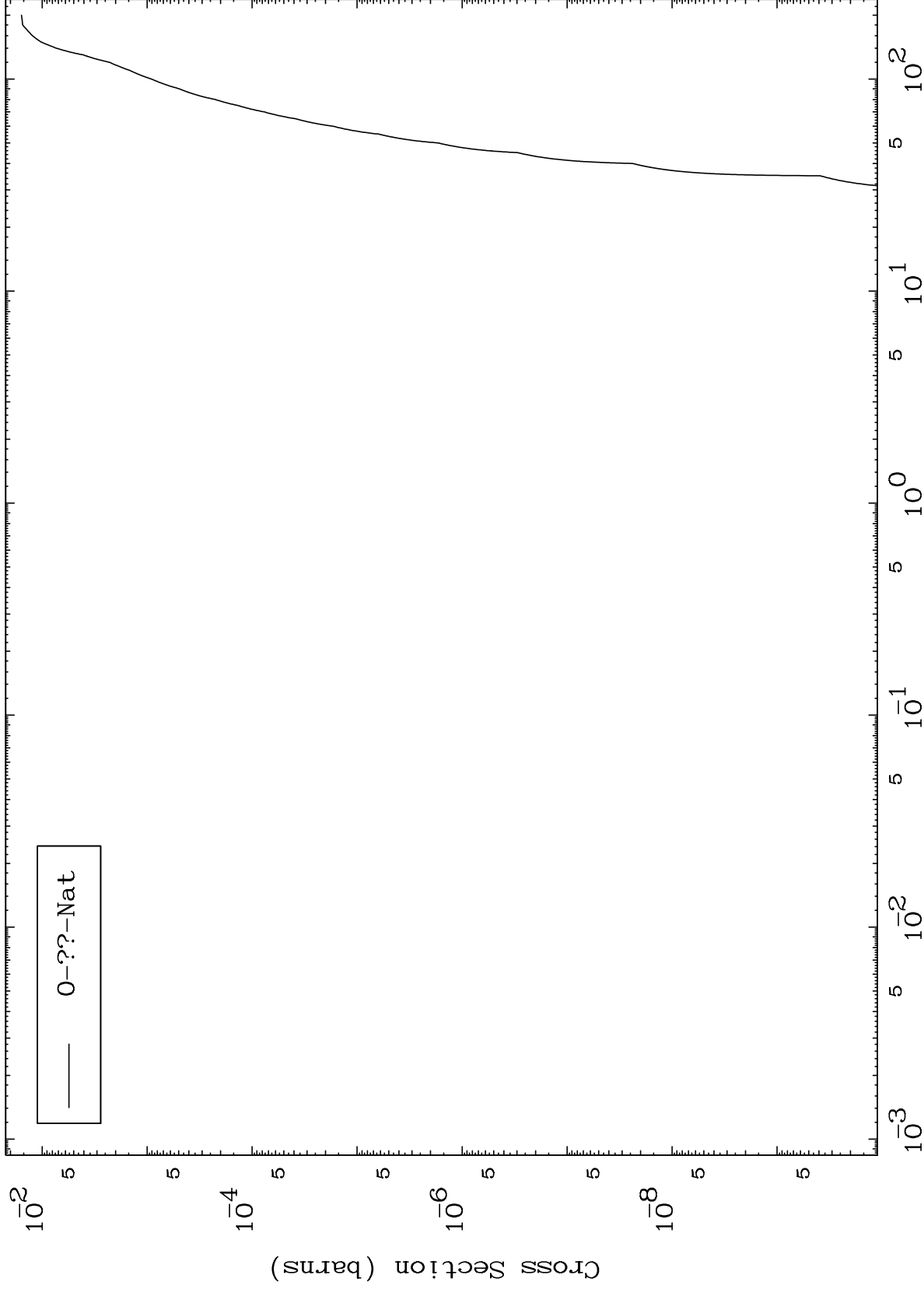
78-Pt-195



MAT 7840

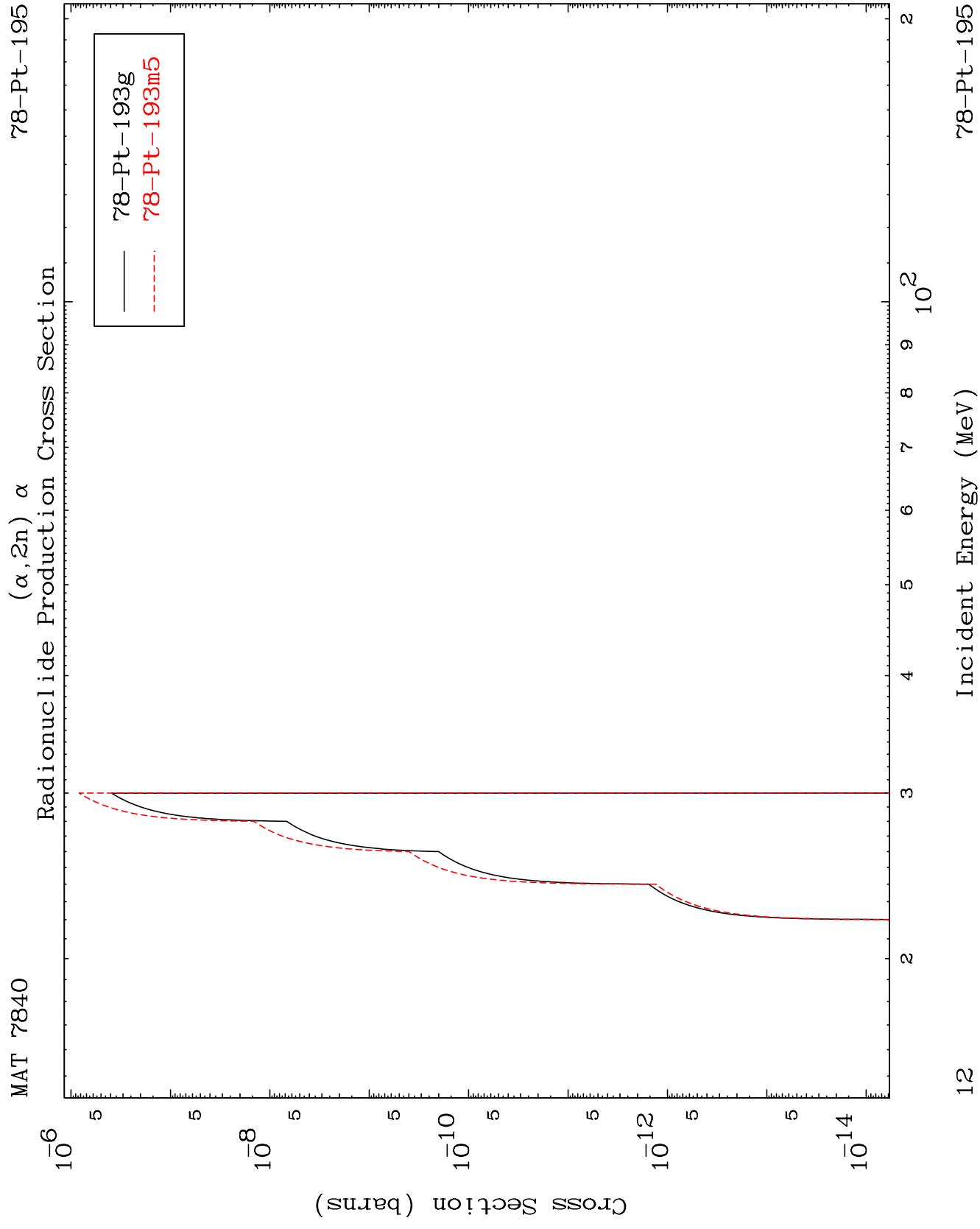
α Fission
Radionuclide Production Cross Section

78-Pt-195



Incident Energy (MeV)

78-Pt-195

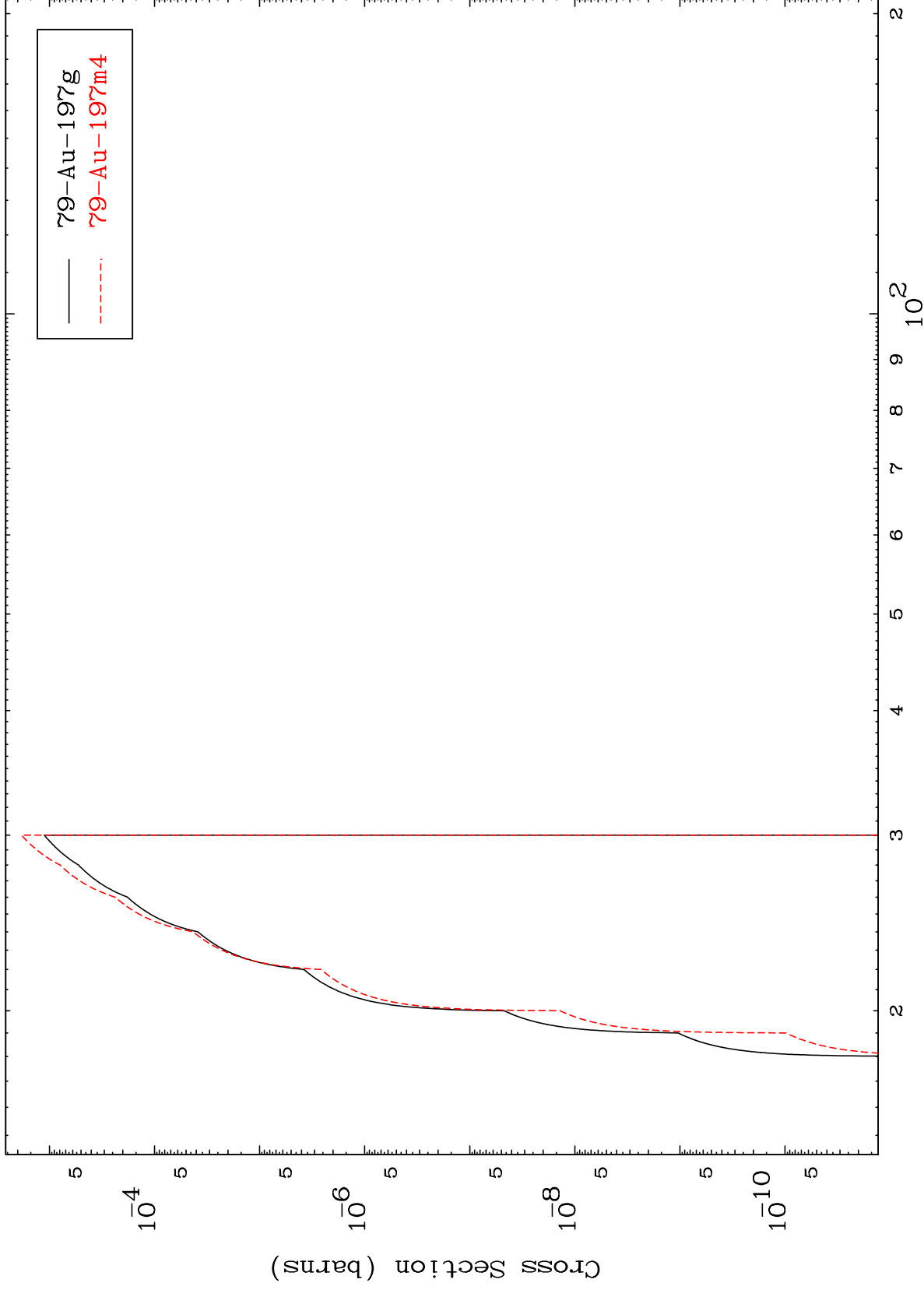


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(α, n') p

78-Pt-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

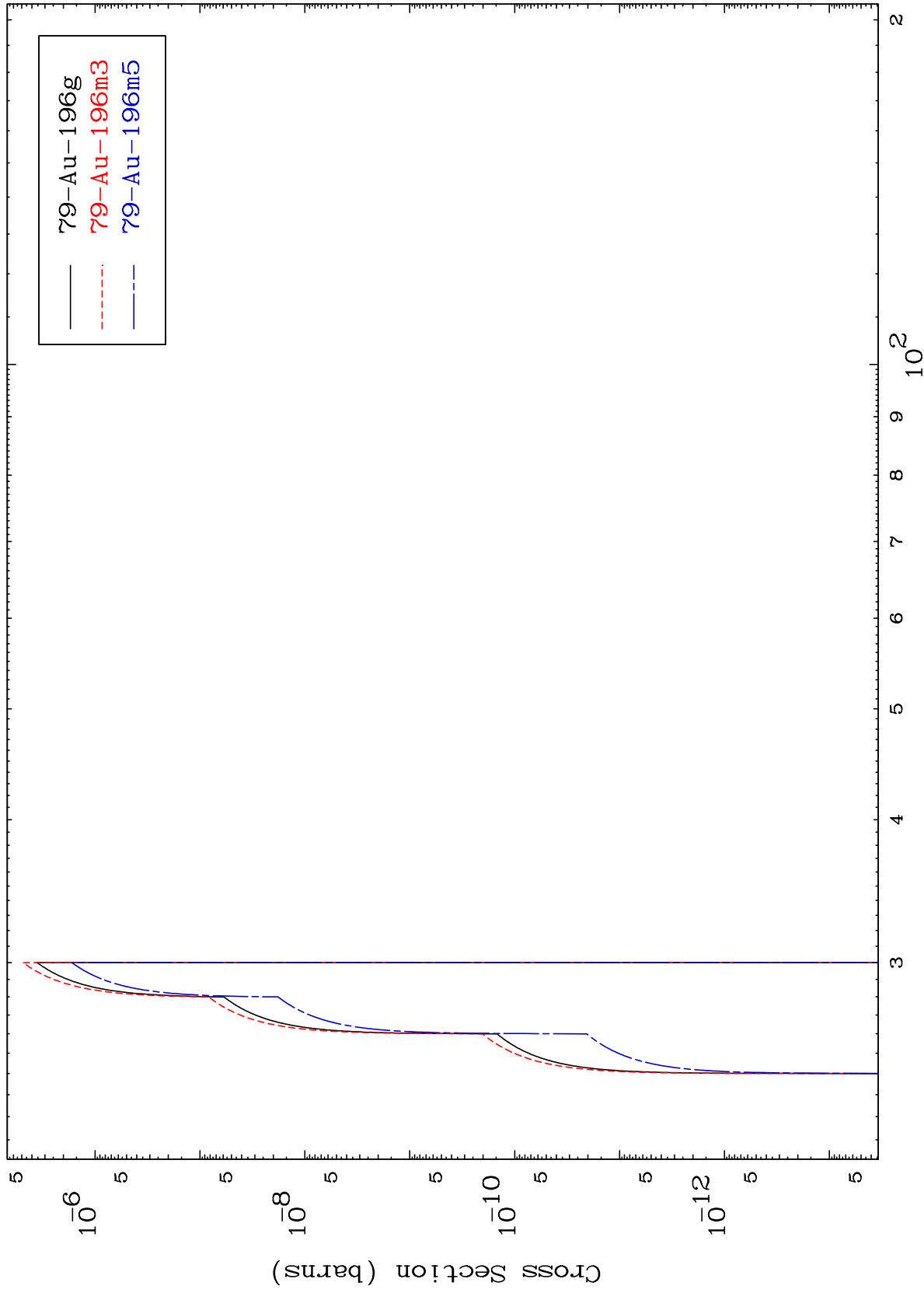
78-Pt-195

MAT 7840

(α, n') d

Radionuclide Production Cross Section

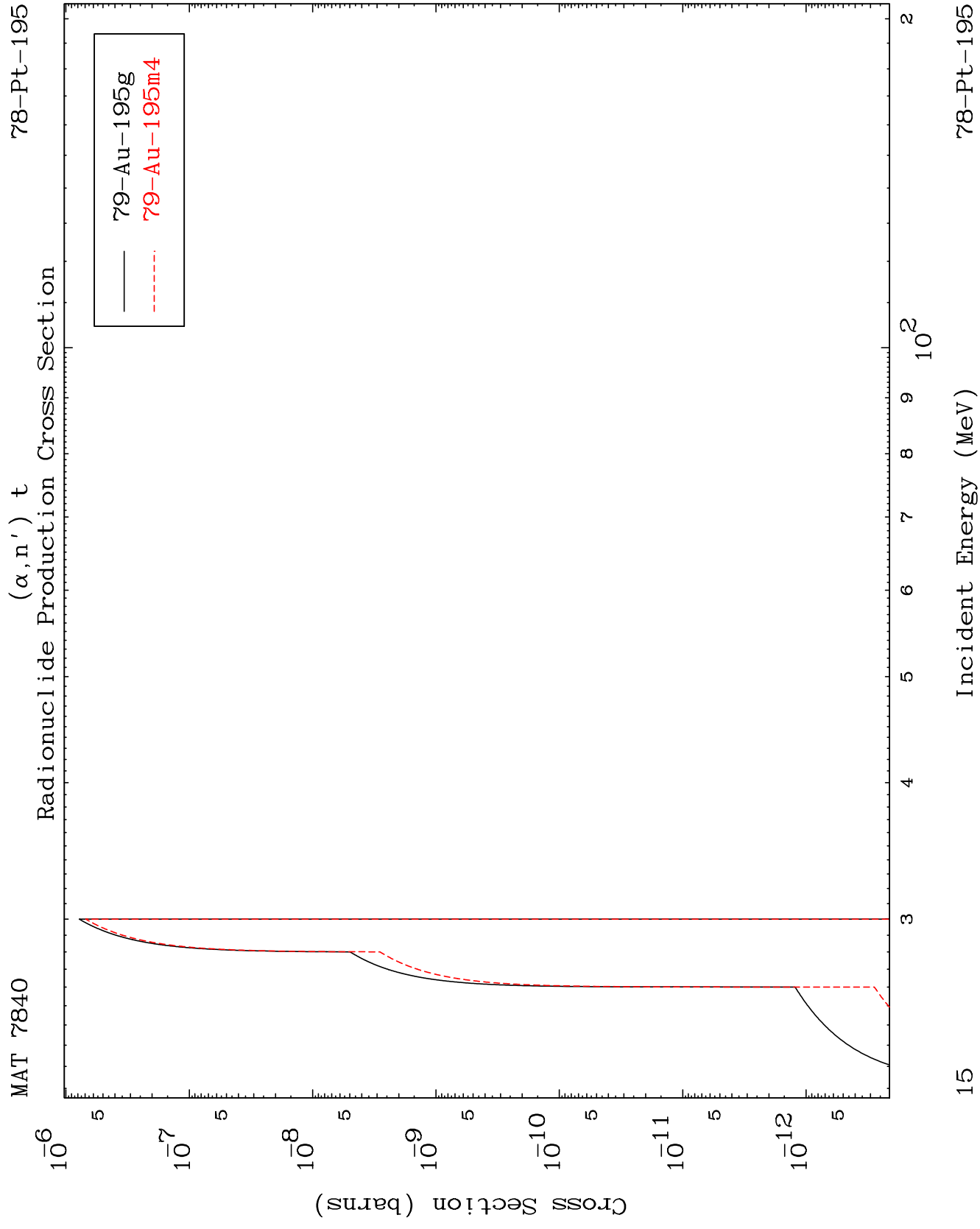
78-Pt-195

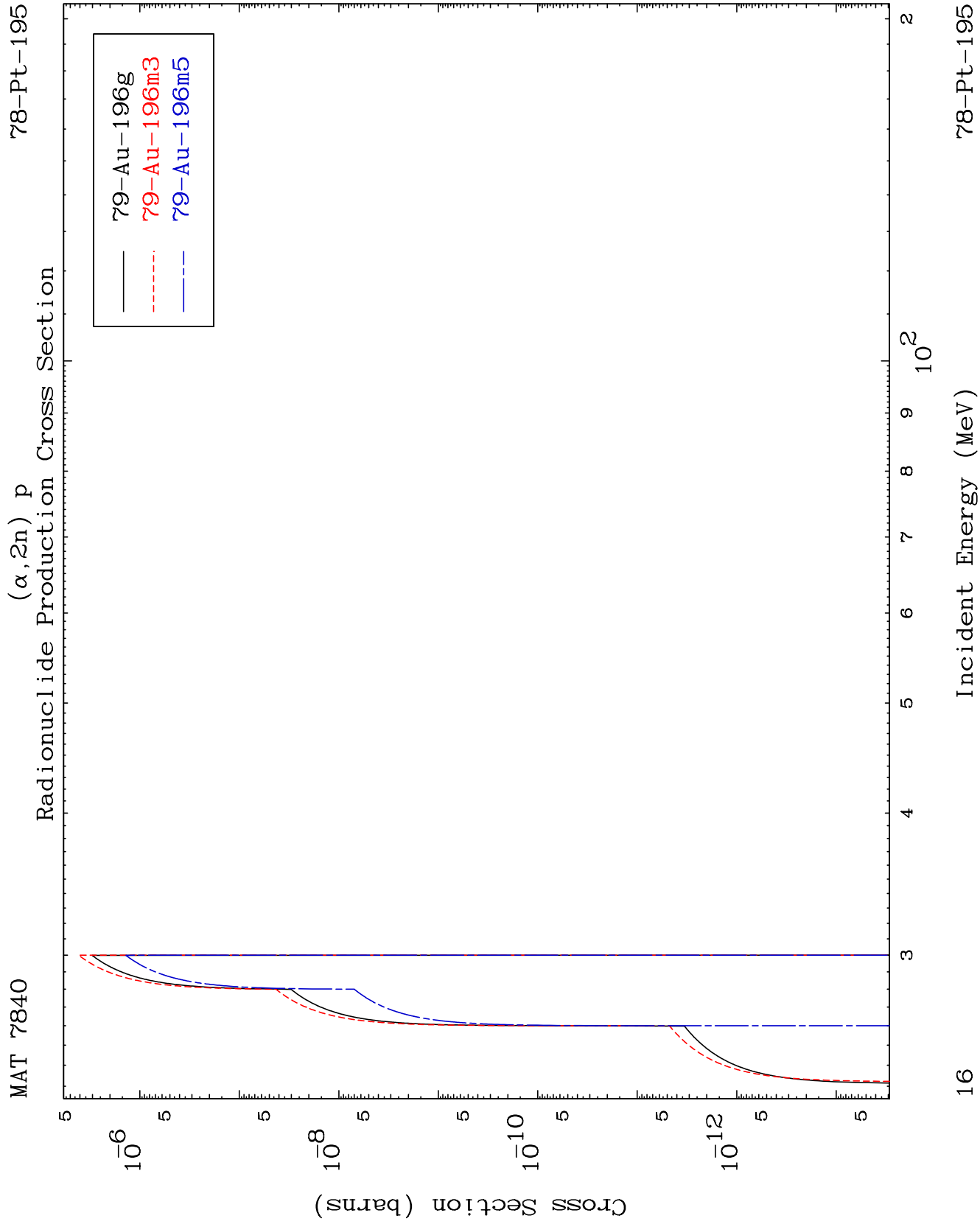


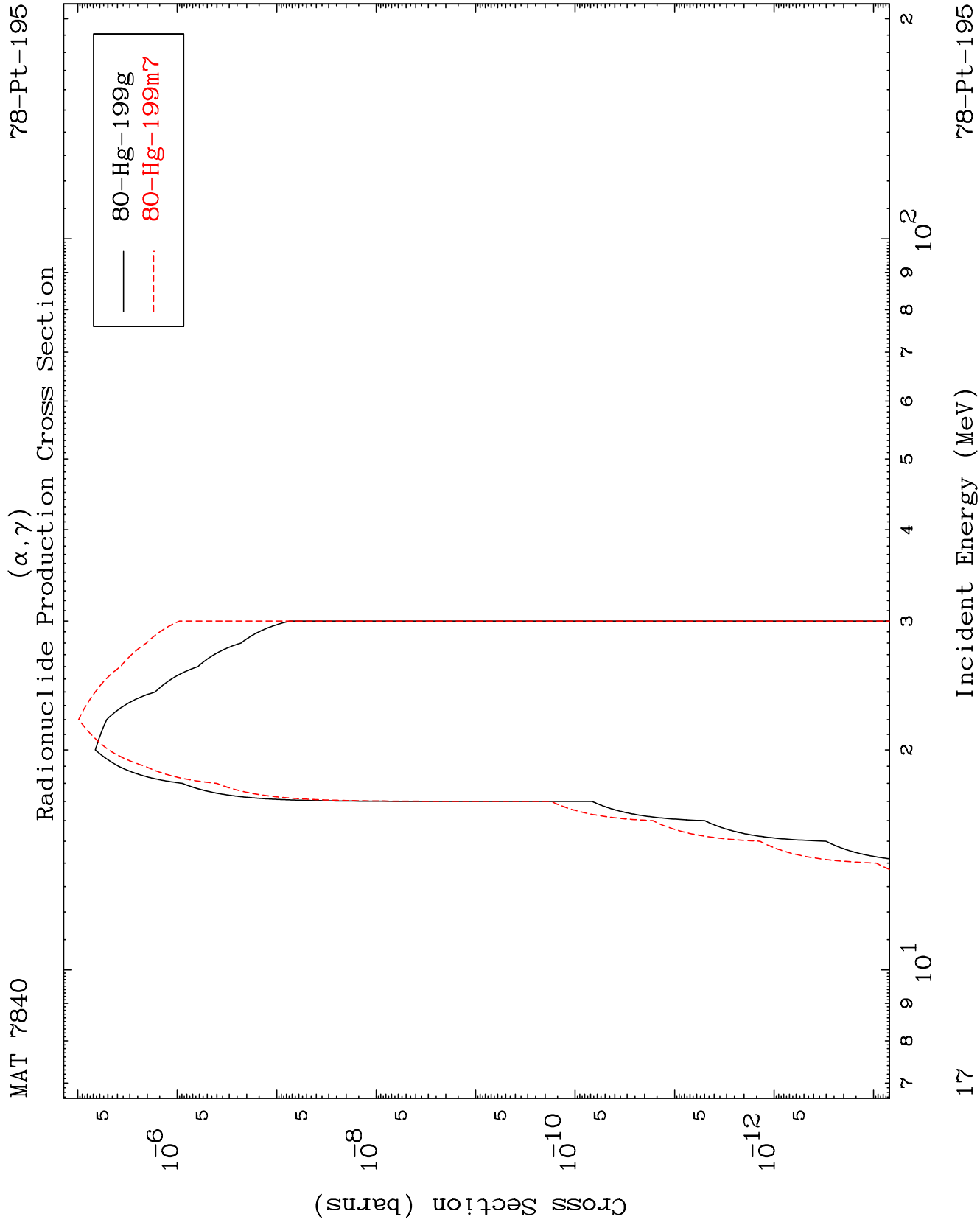
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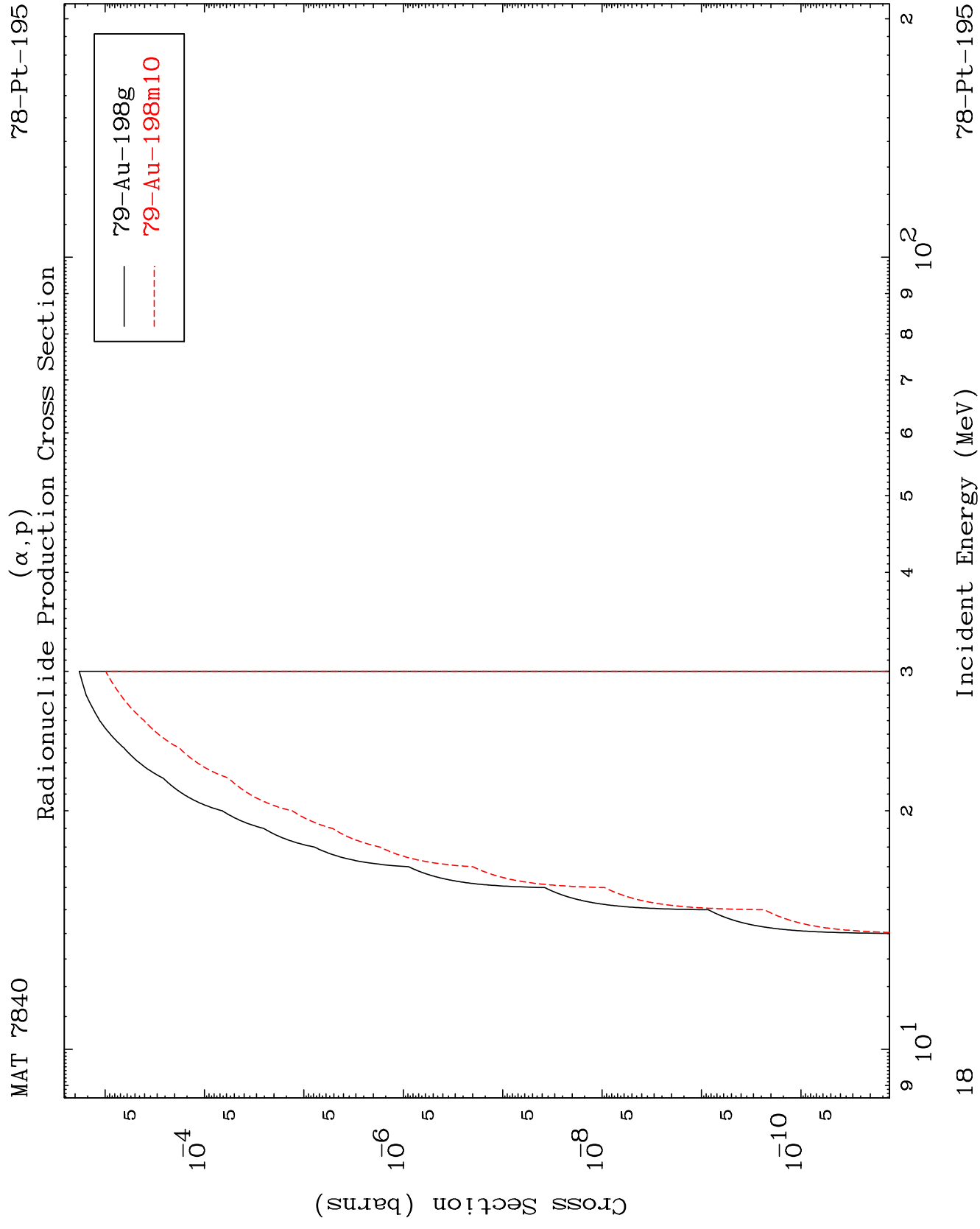
Incident Energy (MeV)

78-Pt-195







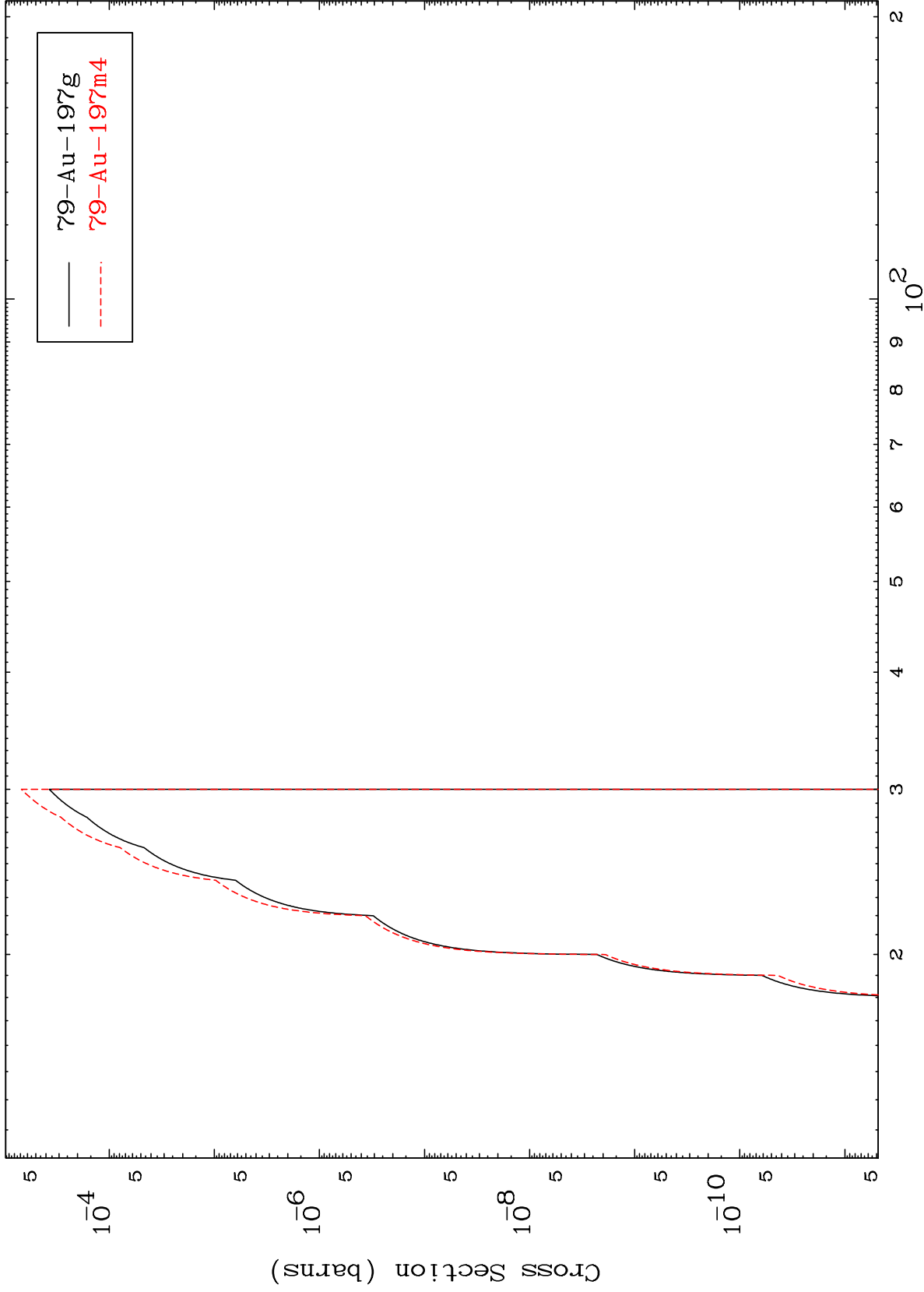


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(α, d)

Radionuclide Production Cross Section

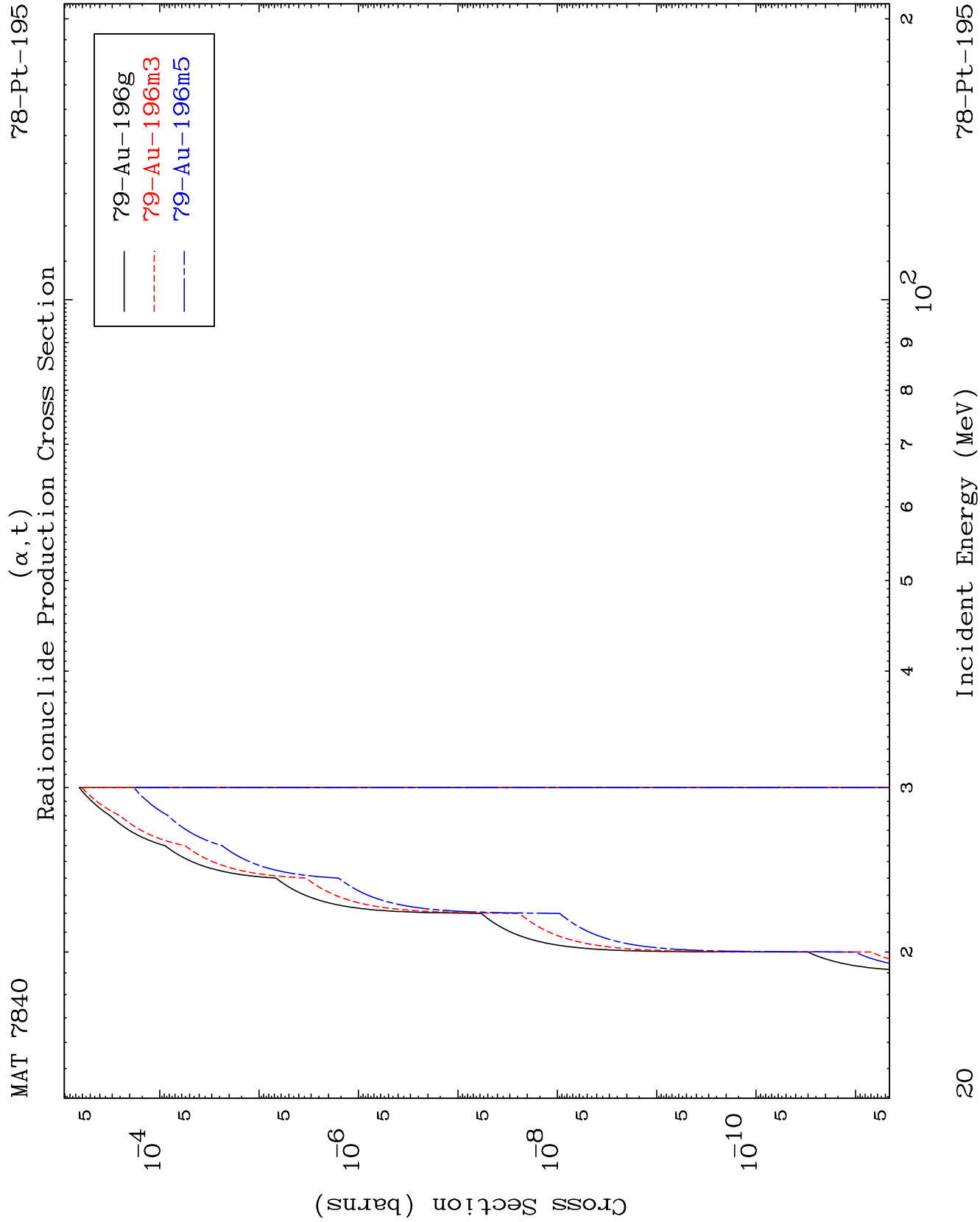
78-Pt-195



19

Incident Energy (MeV)

78-Pt-195

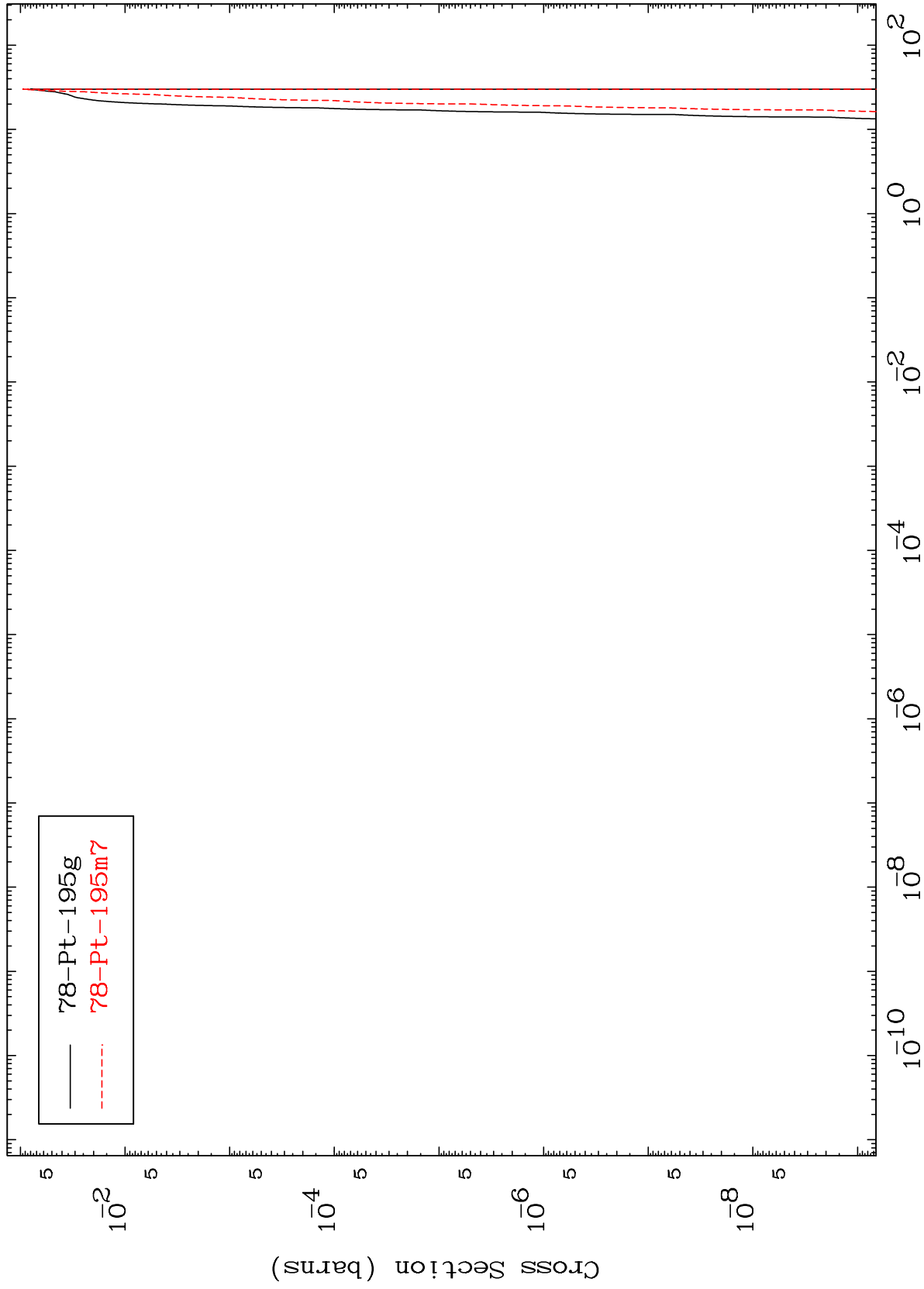


MAT 7840

(α, α)

78-Pt-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

78-Pt-195