

Program EVALPLOT
(Version 2018-1)

by

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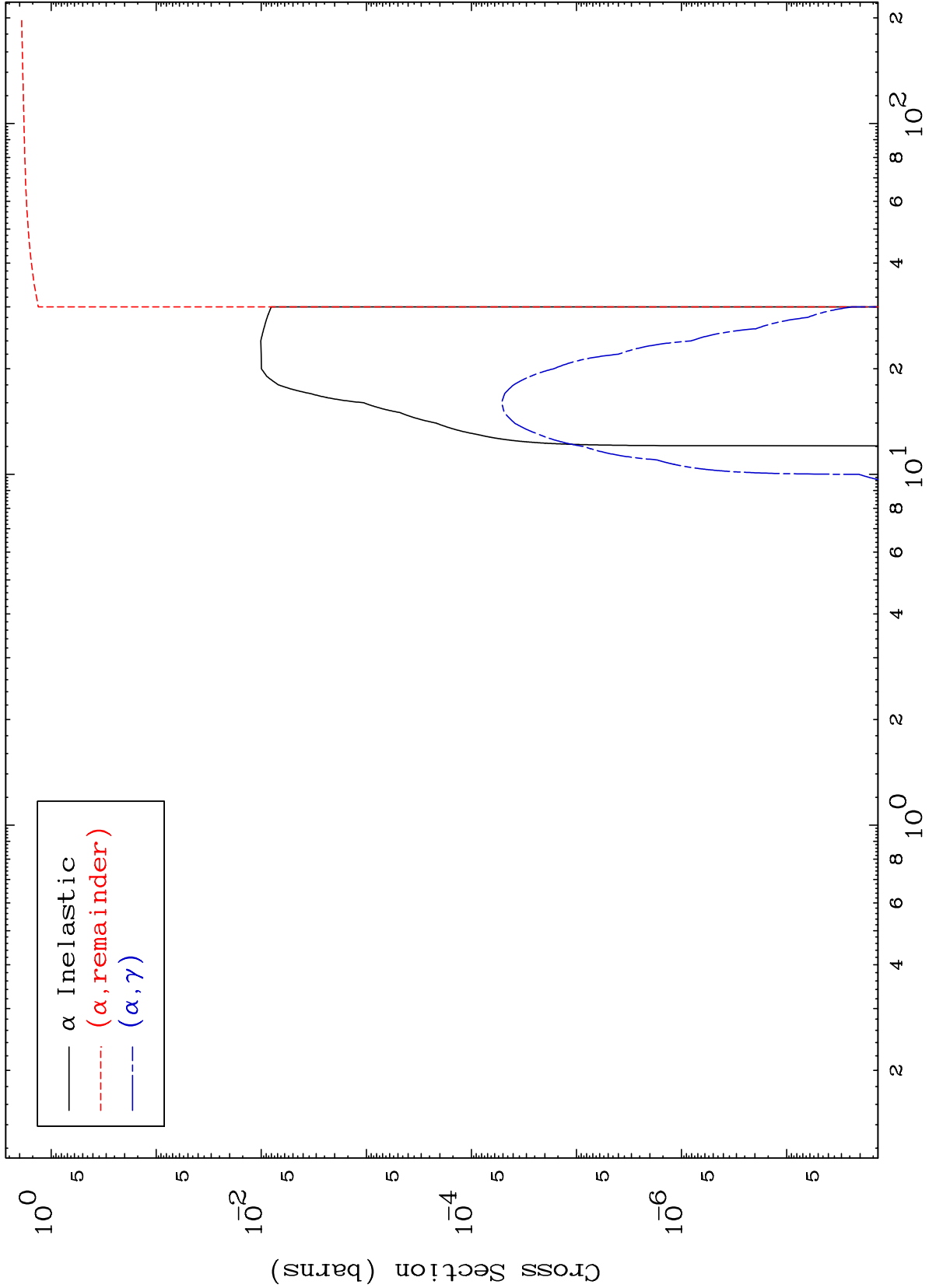
Press Mouse Button to Start

MAT 4407

α Major

44-Ru-90

0 Kelvin Cross Sections

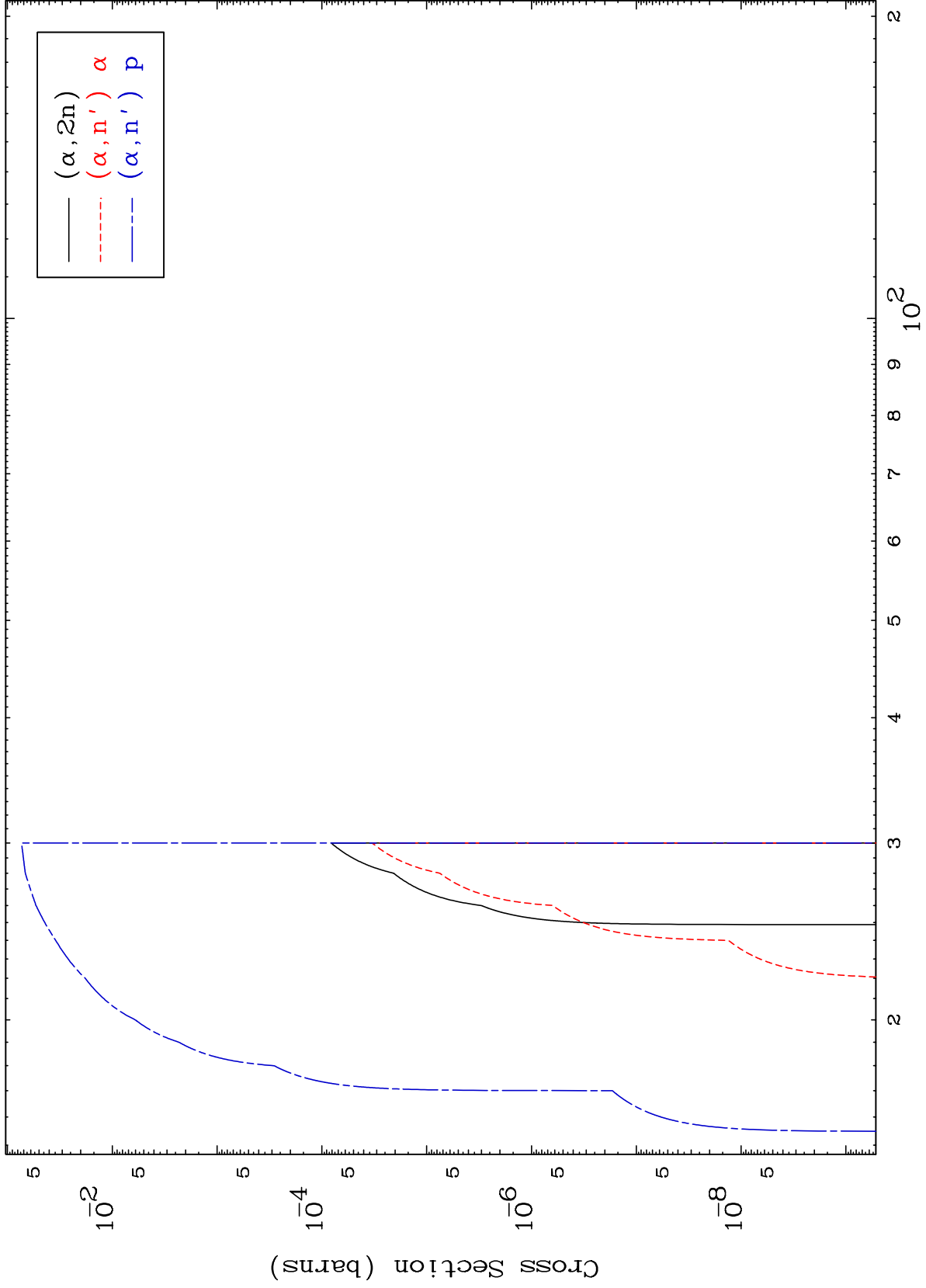


α Inelastic
(α , remainder)
(α , γ)

MAT 4407

α Neutron Production
0 Kelvin Cross Sections

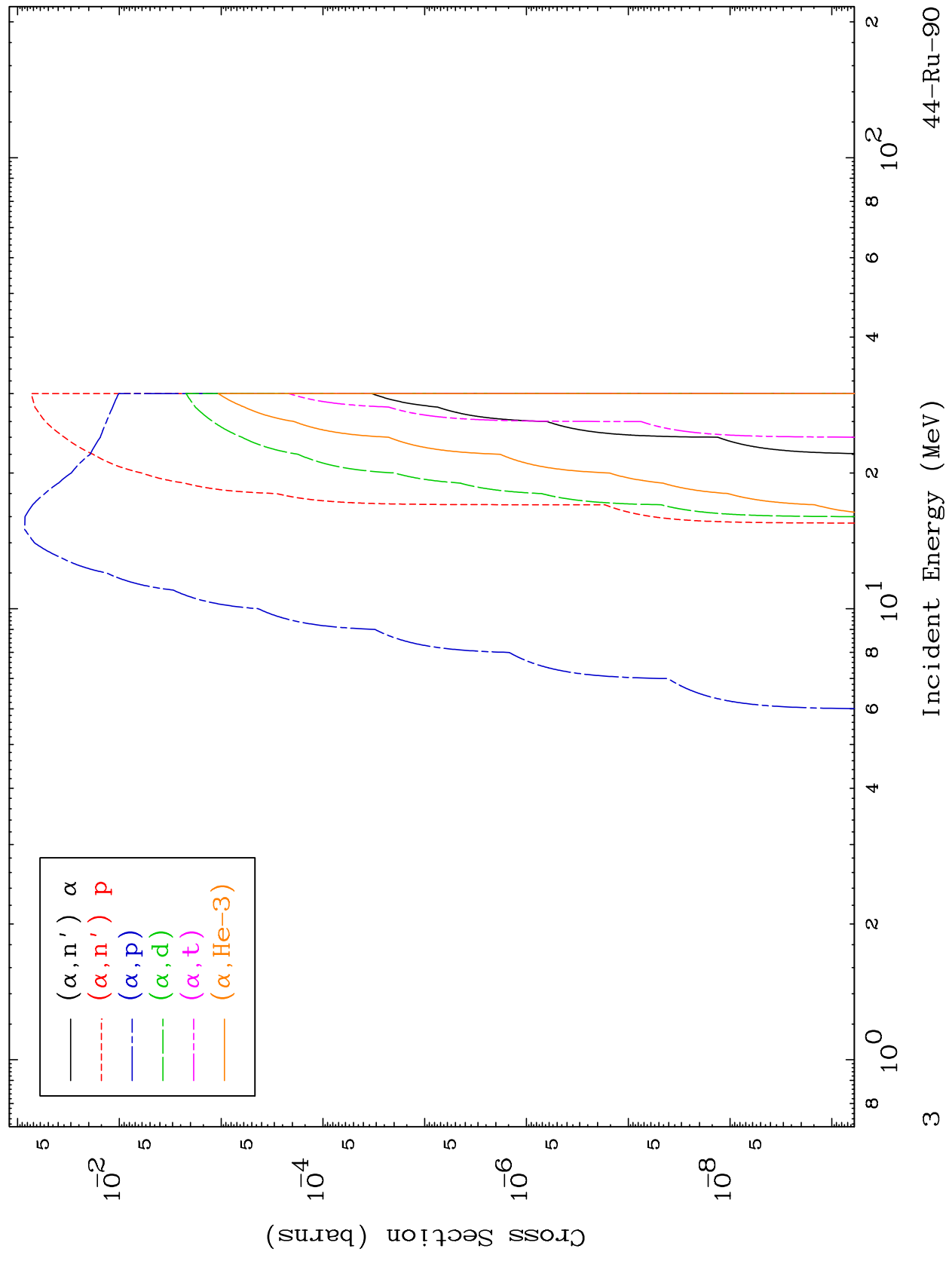
44-Ru-90



2

Incident Energy (MeV)

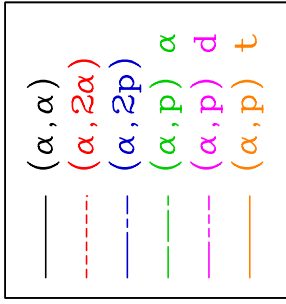
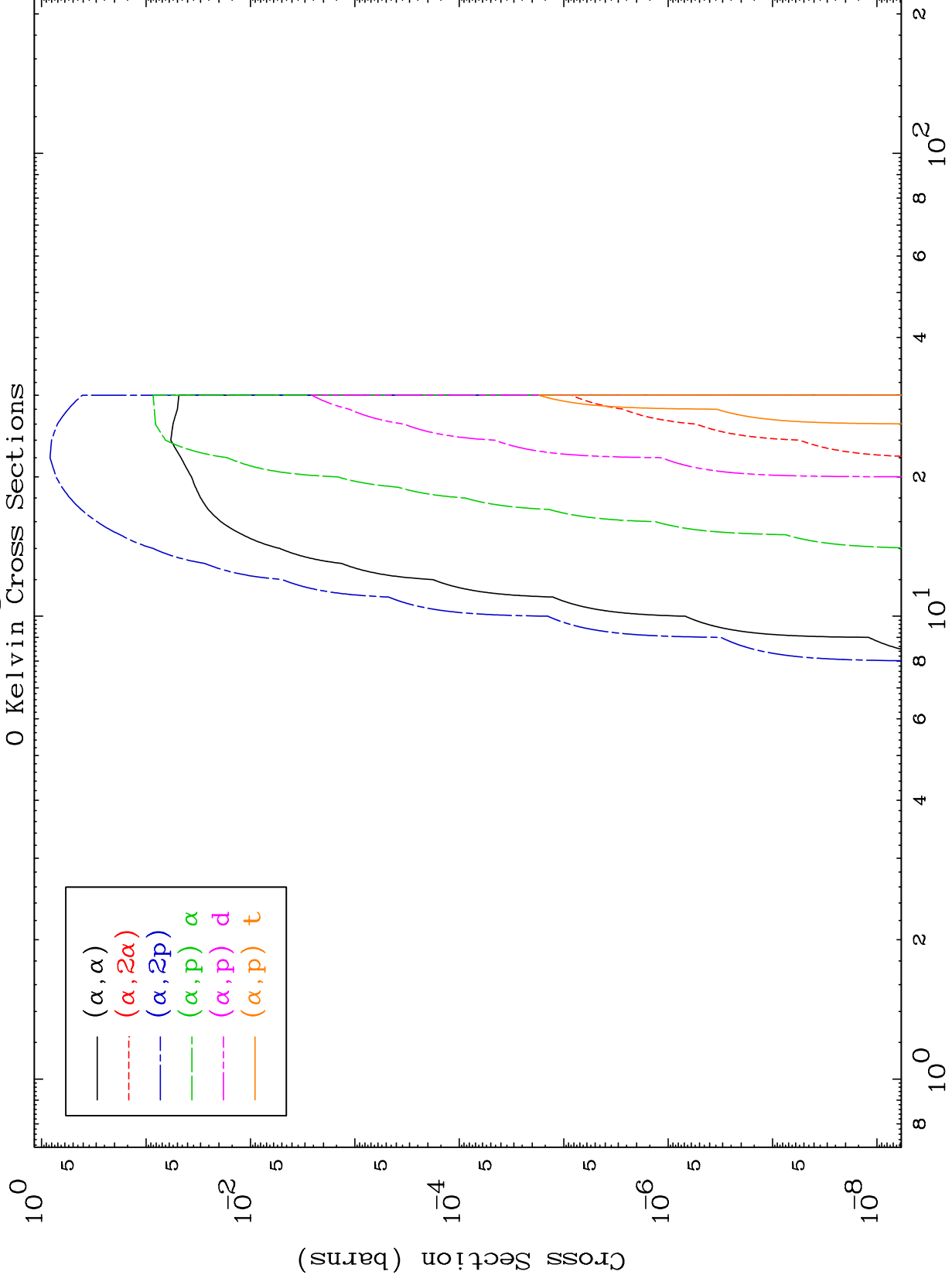
44-Ru-90



MAT 4407

α Charged Particle
0 Kelvin Cross Sections

44-Ru-90



4

Incident Energy (MeV)

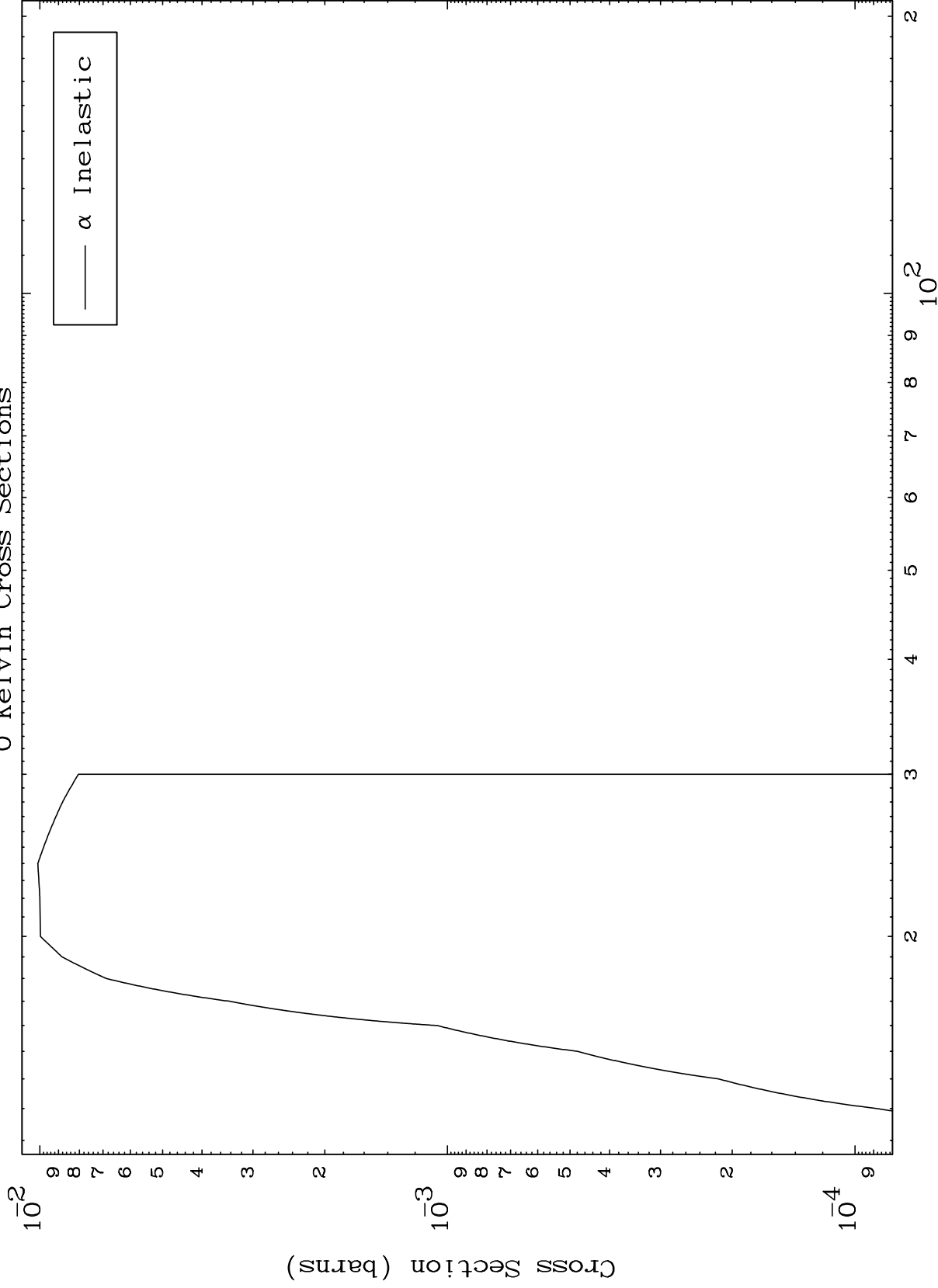
44-Ru-90

MAT 4407

(α, n') Level

44-Ru-90

0 Kelvin Cross Sections



5

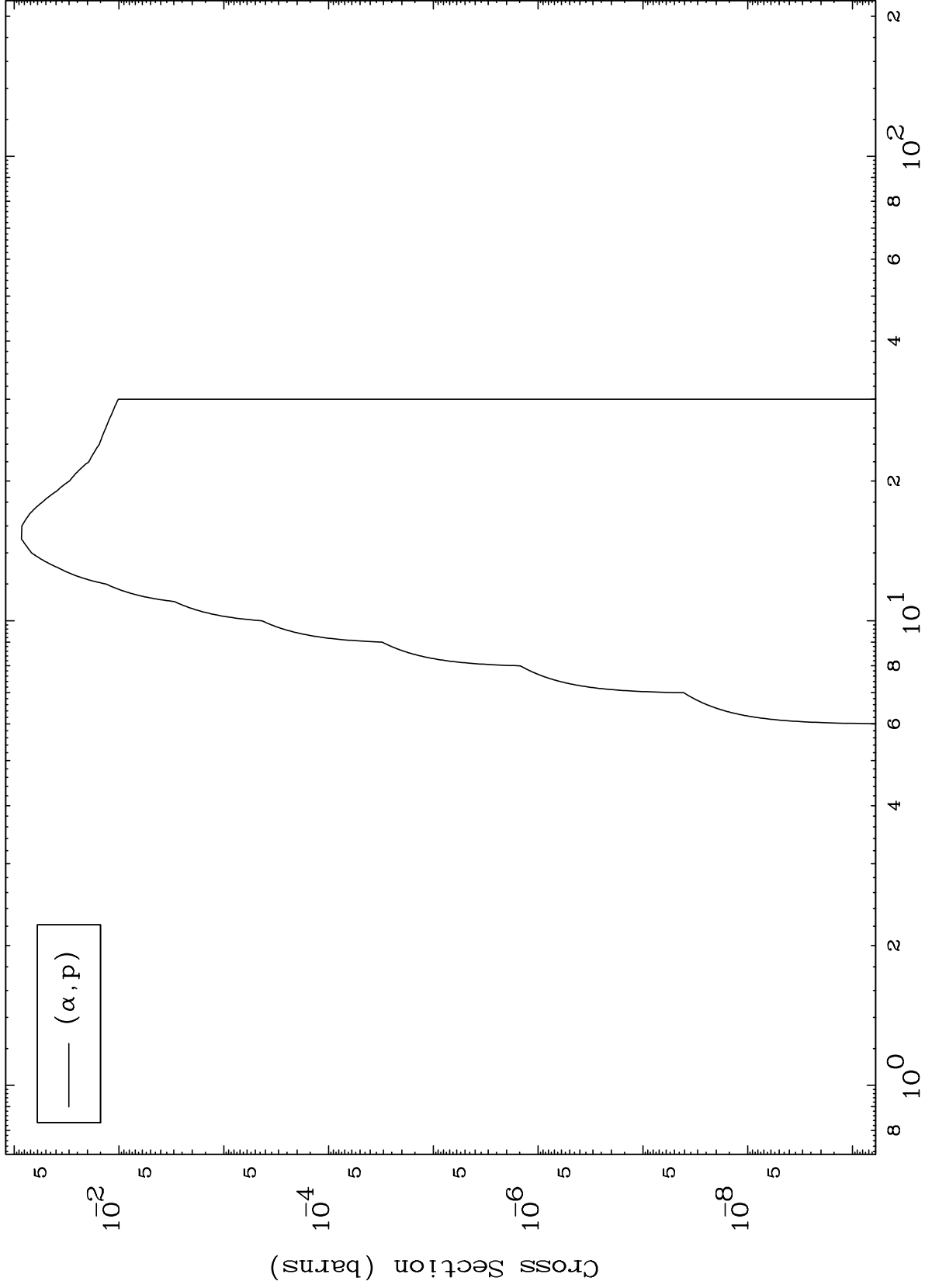
Incident Energy (MeV)

44-Ru-90

MAT 4407

(α, p) Levels
0 Kelvin Cross Sections

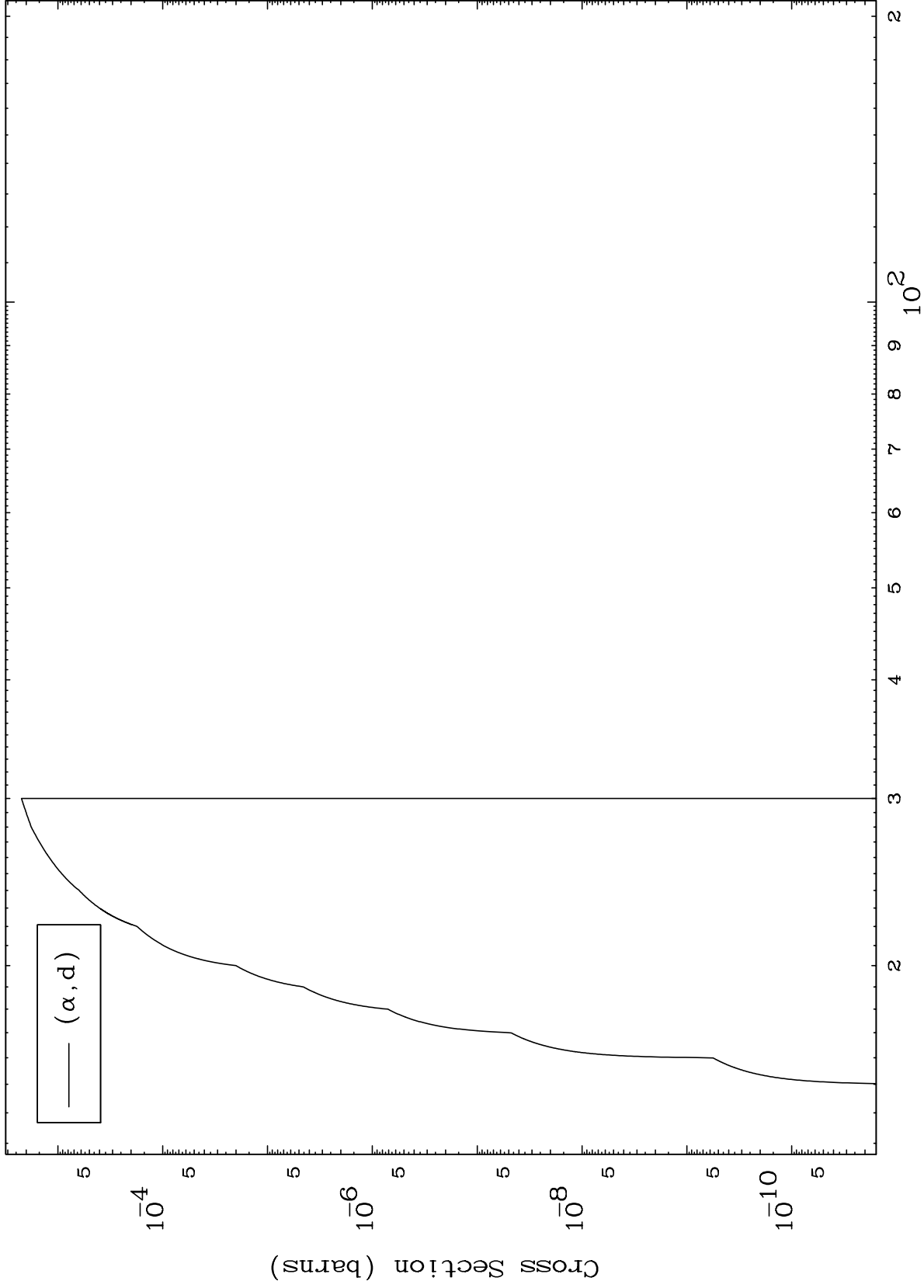
44-Ru-90



6

Incident Energy (MeV)

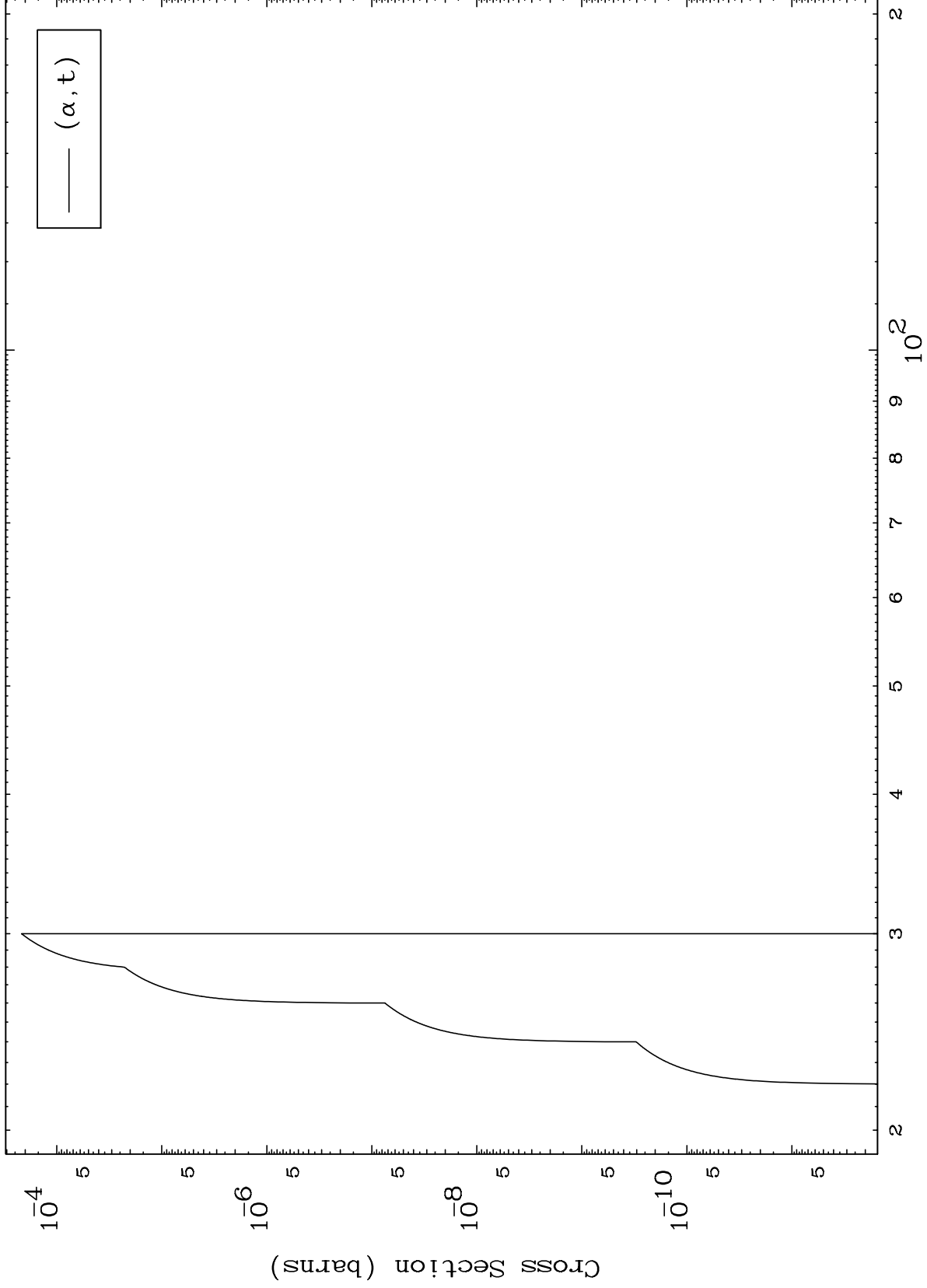
44-Ru-90



MAT 4407

(α, t) Levels
0 Kelvin Cross Sections

44-Ru-90



8

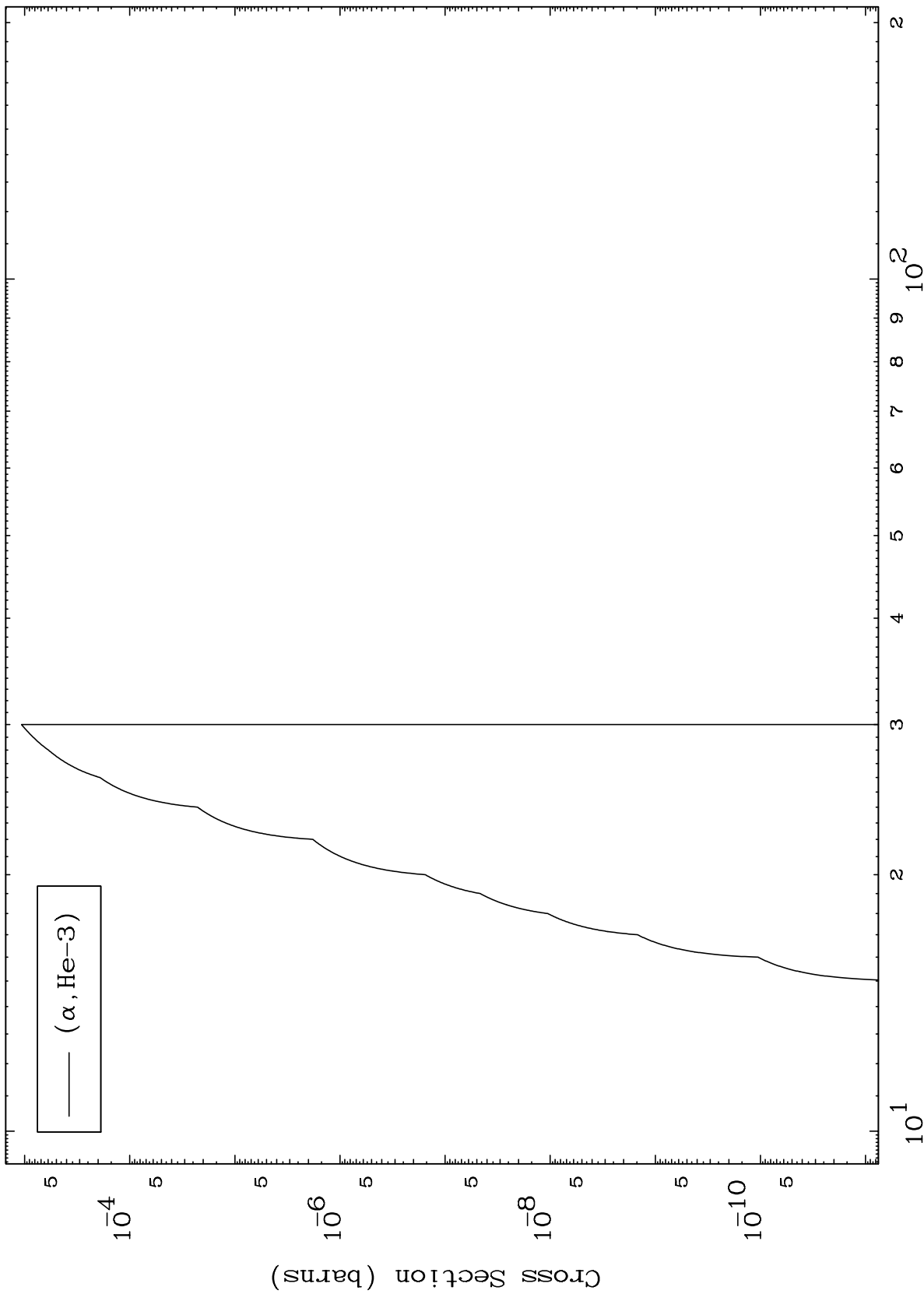
Incident Energy (MeV)

44-Ru-90

MAT 4407

(α , He3) Levels
0 Kelvin Cross Sections

44-Ru-90



Incident Energy (MeV)

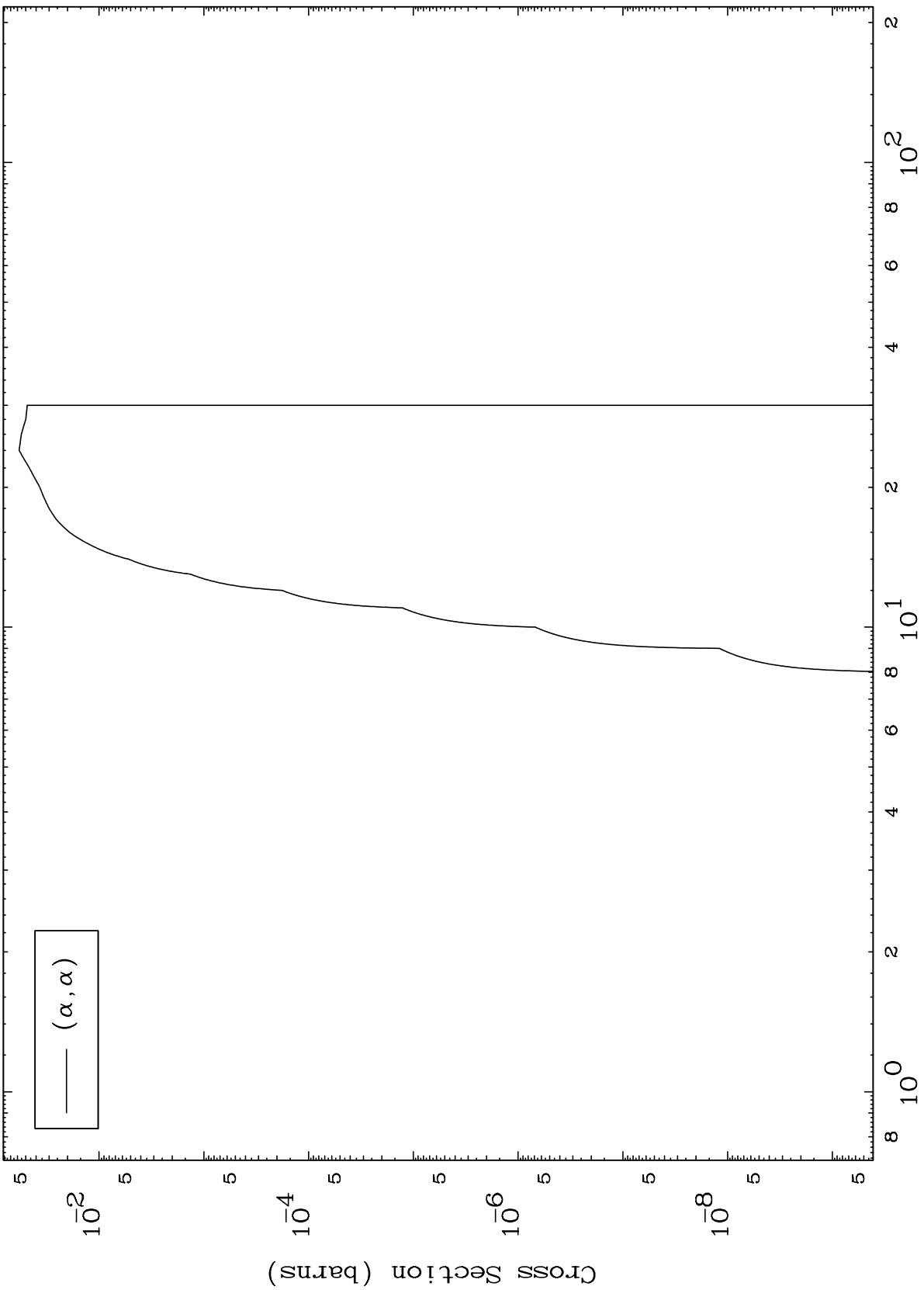
44-Ru-90

MAT 4407

(α, α) Levels

44-Ru-90

0 Kelvin Cross Sections



10

Incident Energy (MeV)

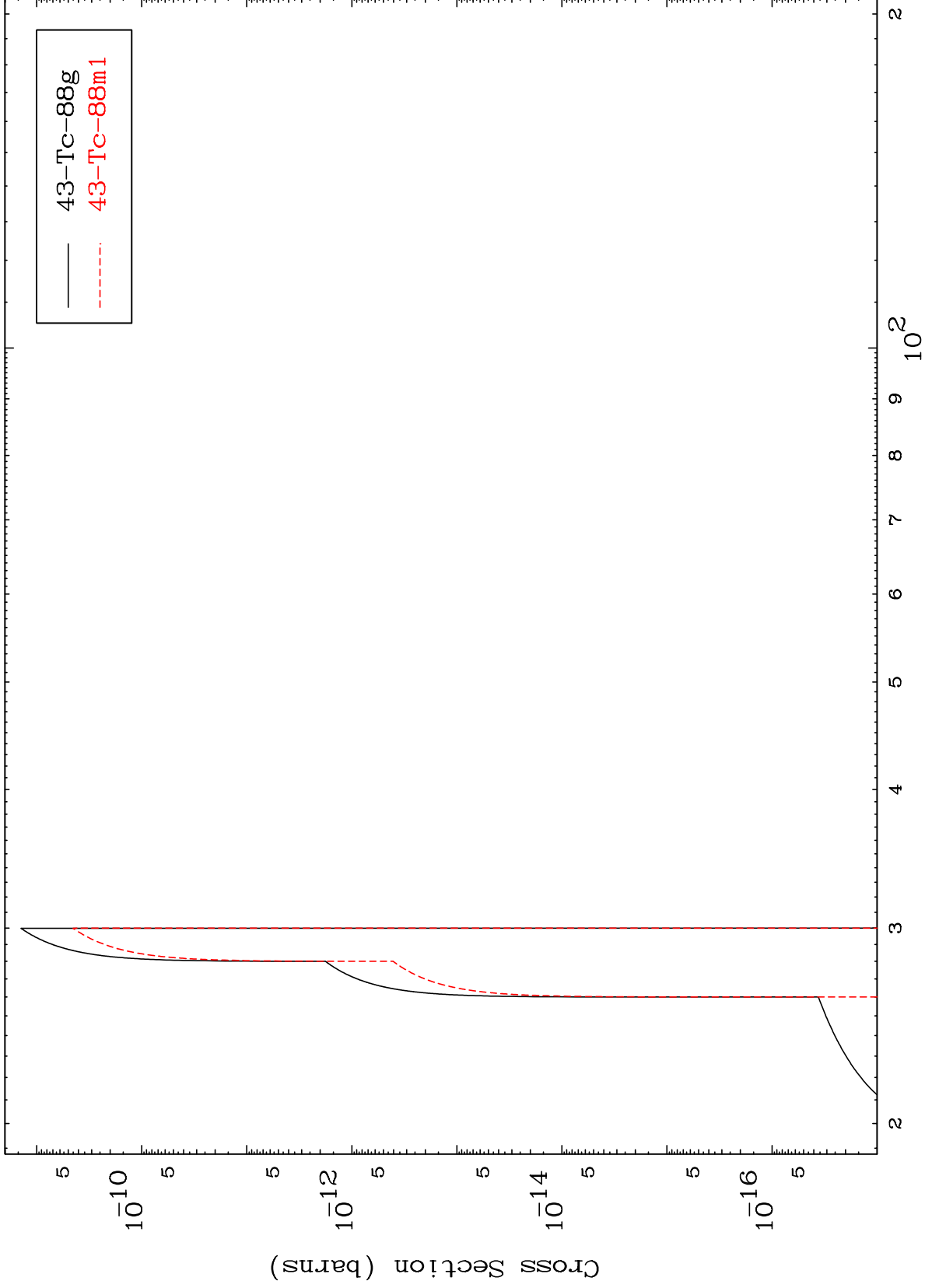
44-Ru-90

MAT 4407

(α, n') p α

44-Ru-90

Radionuclide Production Cross Section



11

Incident Energy (MeV)

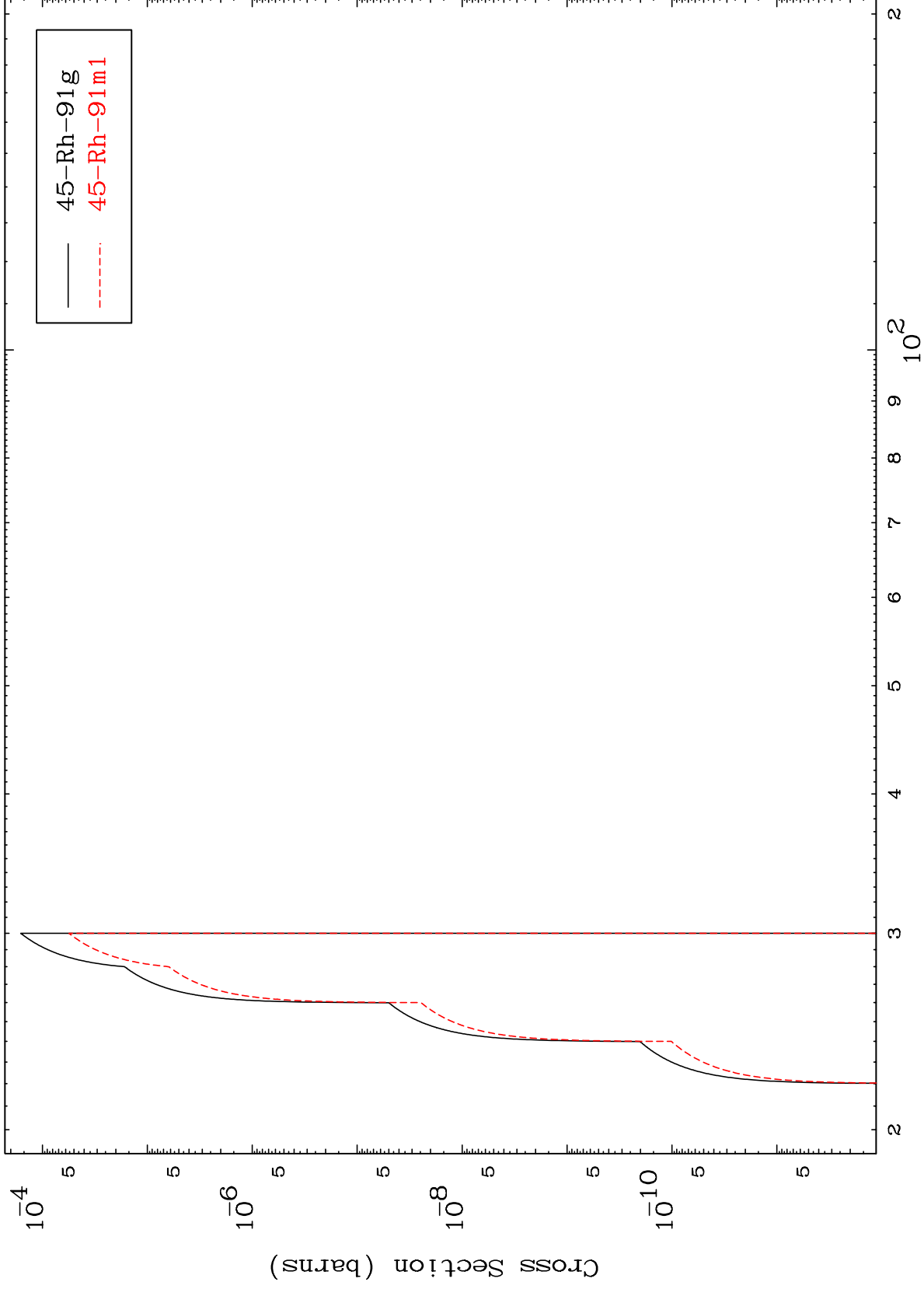
44-Ru-90

MAT 4407

(α, t)

44-Ru-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

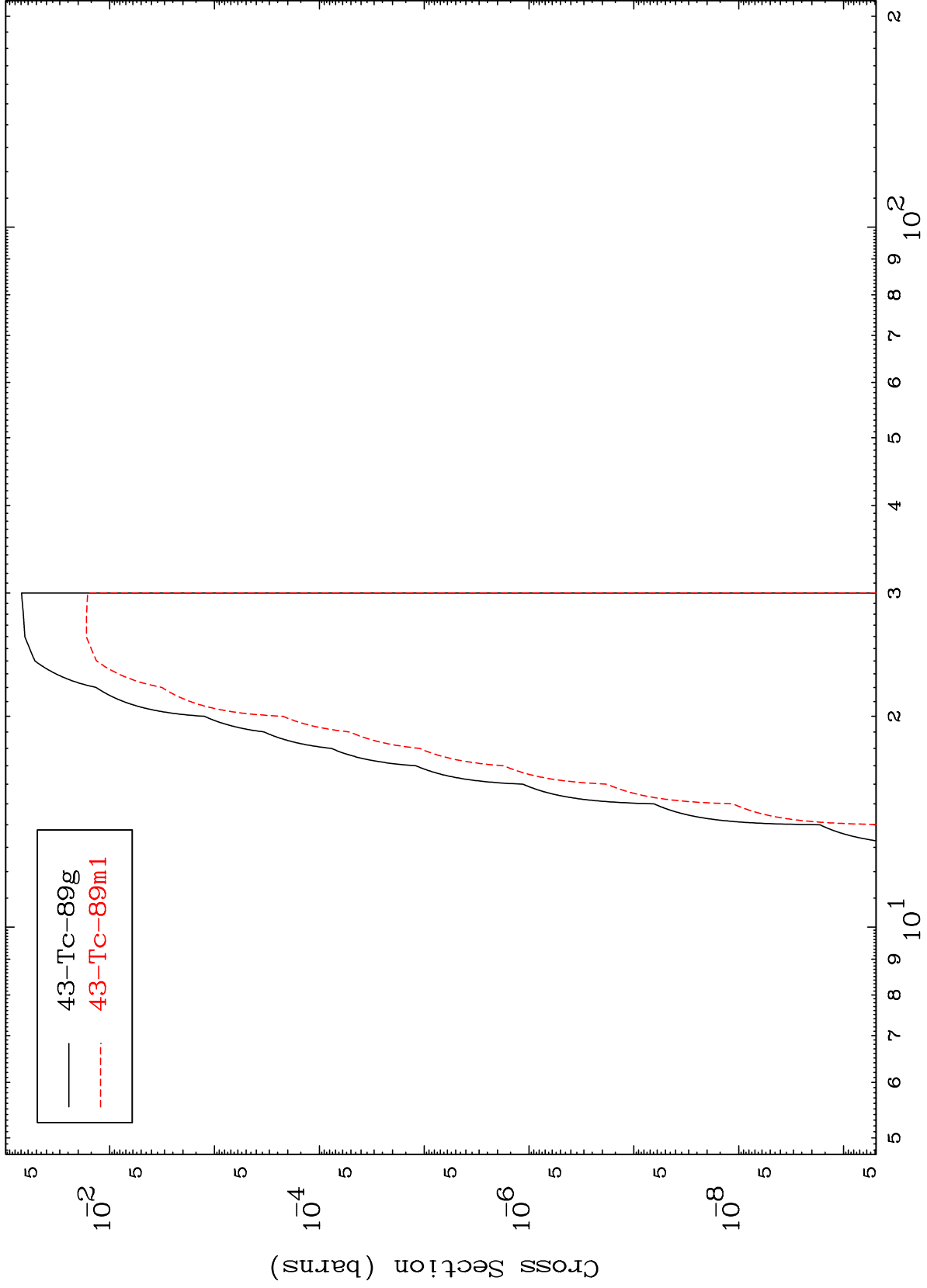
44-Ru-90

MAT 4407

(α, p) α

44-Ru-90

Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-90