

Program EVALPLOT
(Version 2018-1)

by

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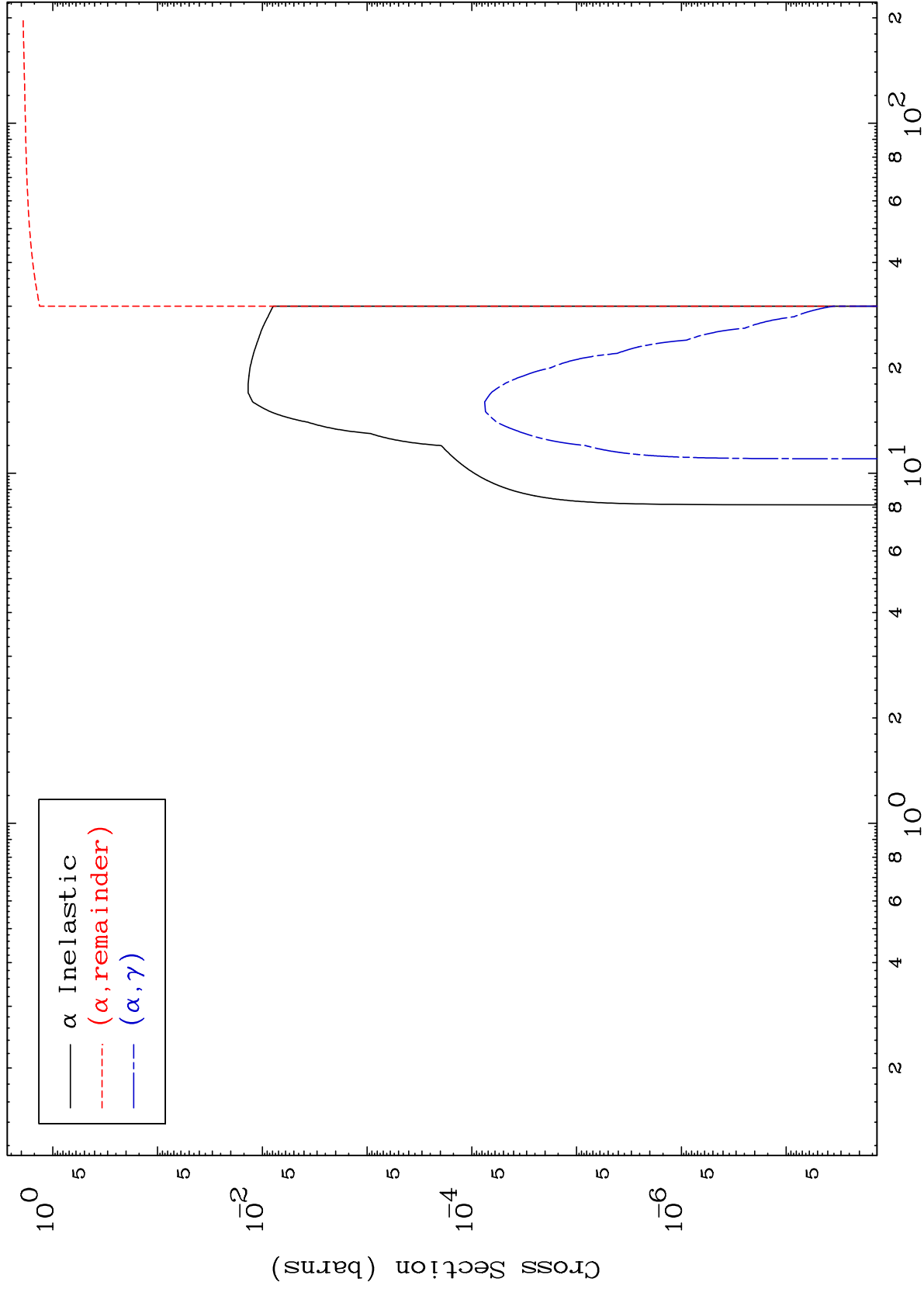
Press Mouse Button to Start

MAT 4410

α Major

44-Ru-91

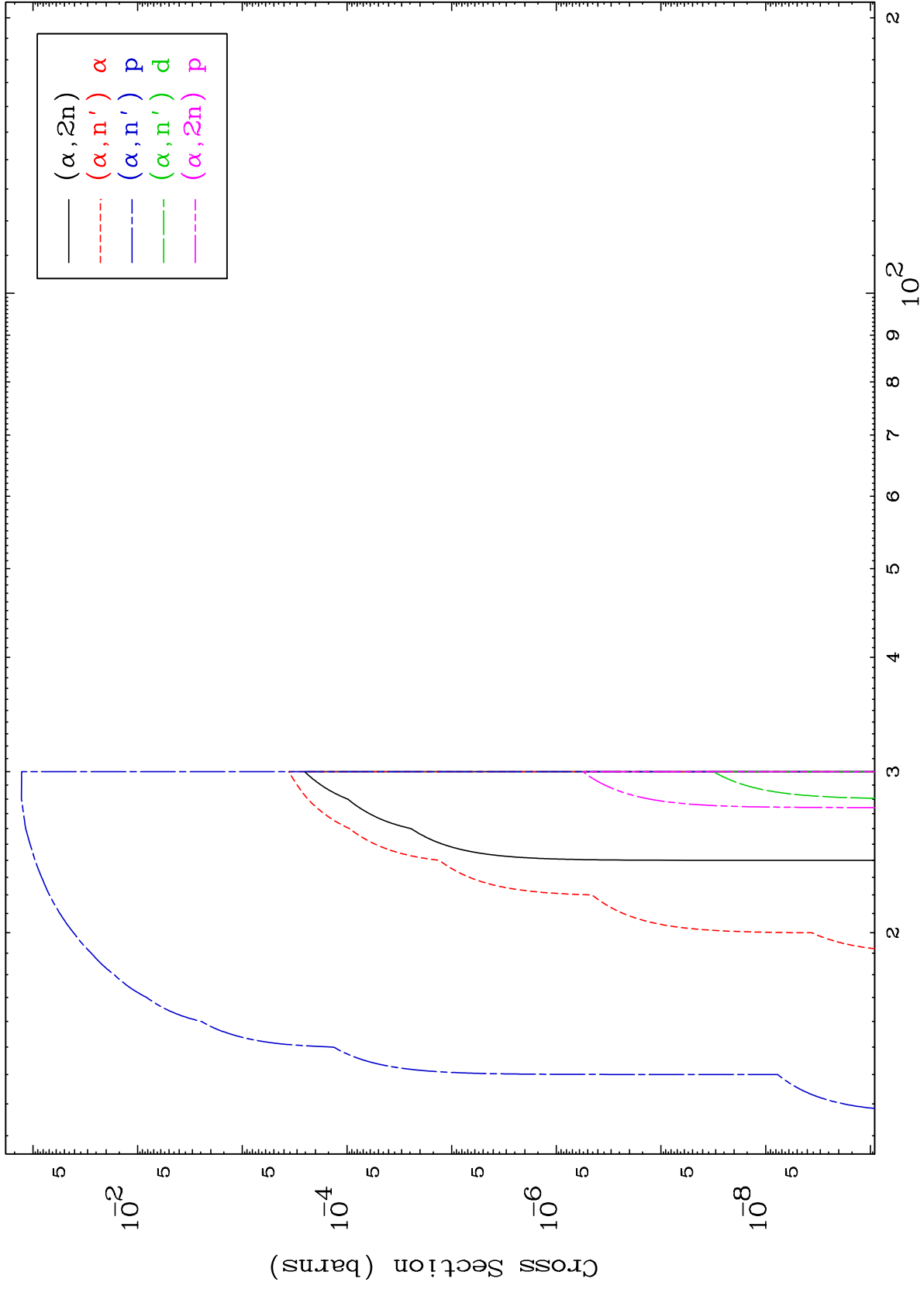
0 Kelvin Cross Sections



MAT 4410

α Neutron Production
0 Kelvin Cross Sections

44-Ru-91



2

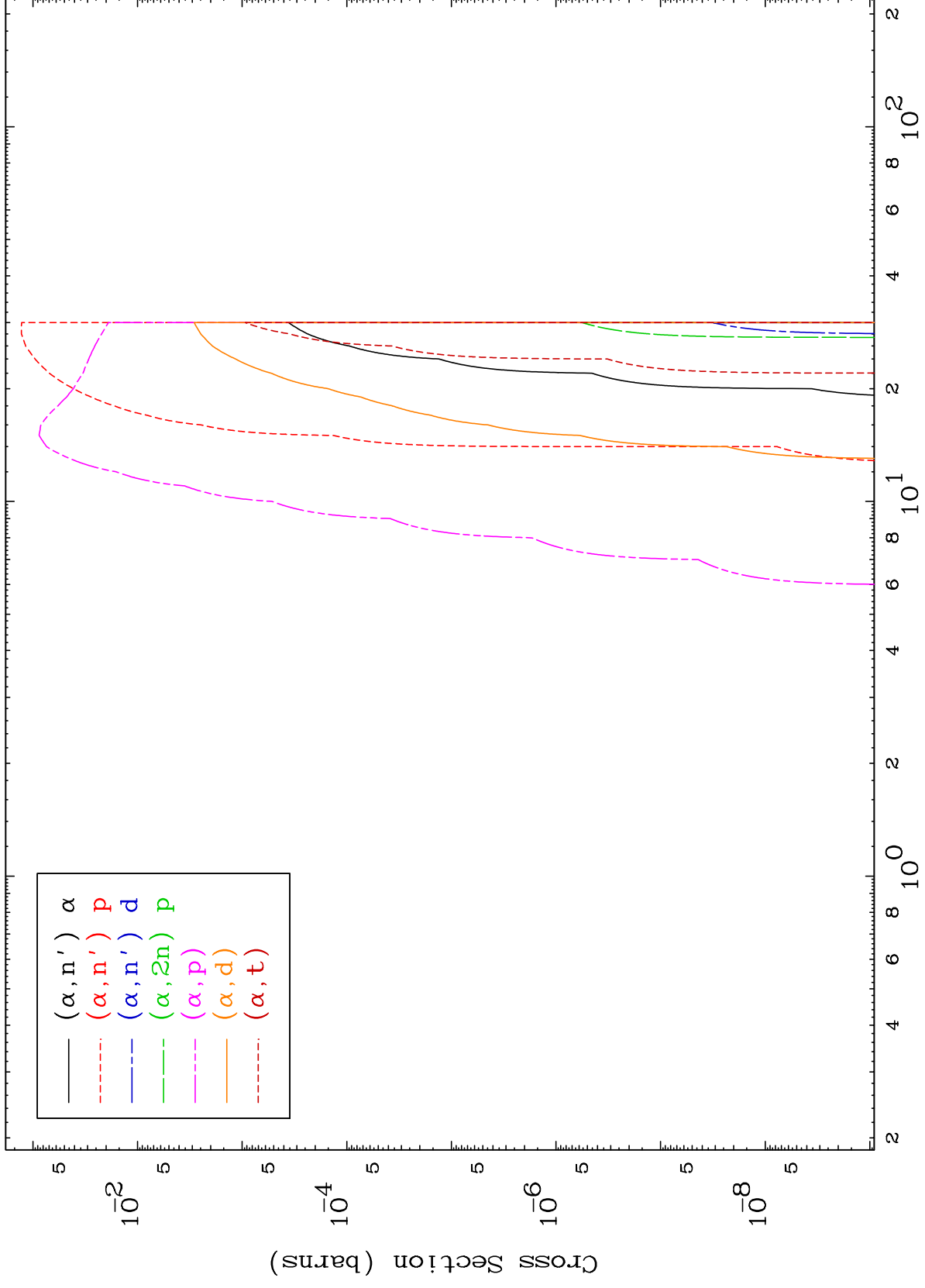
Incident Energy (MeV)

44-Ru-91

MAT 4410

α Charged Particle
0 Kelvin Cross Sections

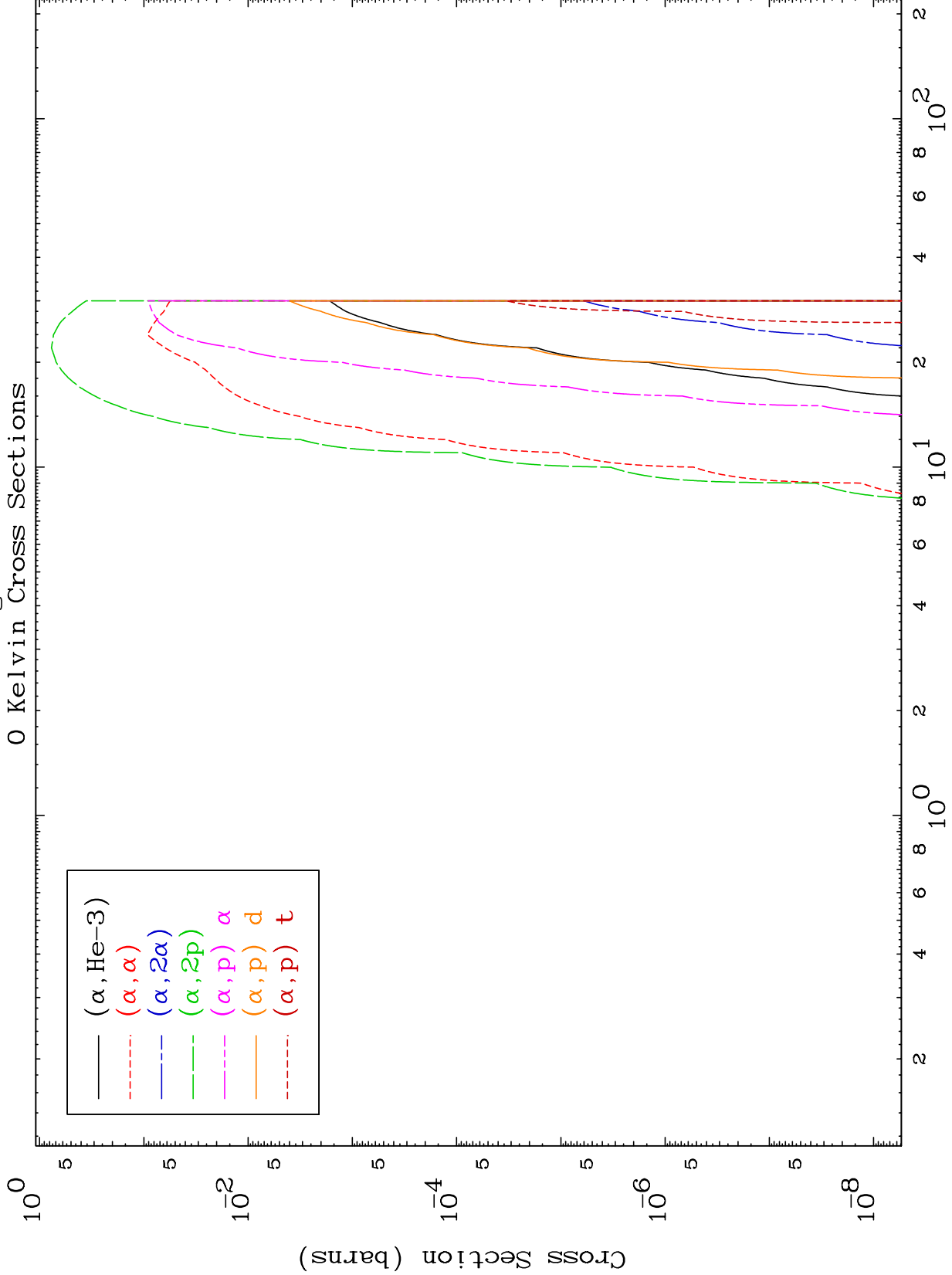
44-Ru-91



MAT 4410

α Charged Particle
0 Kelvin Cross Sections

44-Ru-91

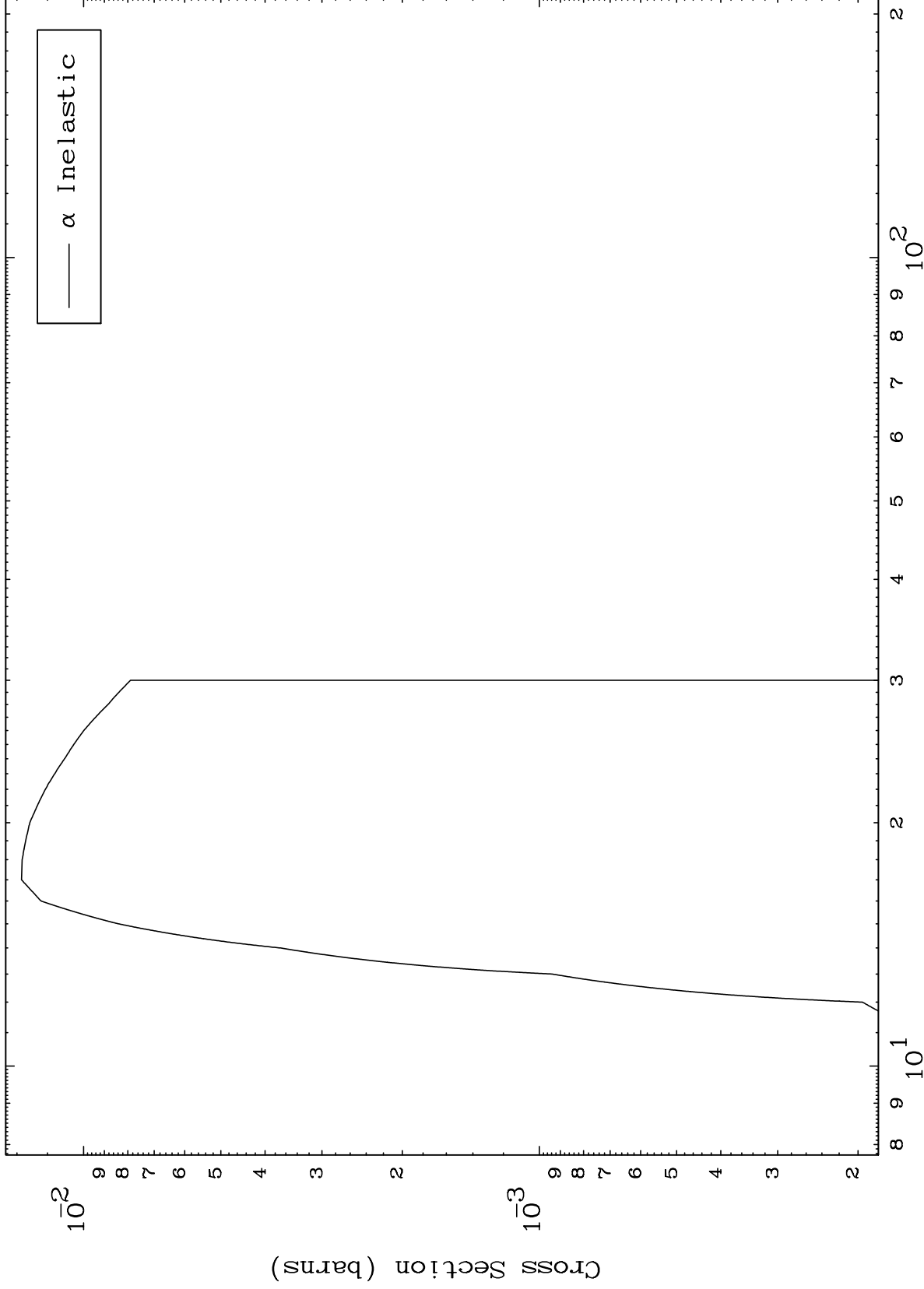


MAT 4410

(α, n') Level

44-Ru-91

0 Kelvin Cross Sections



5

Incident Energy (MeV)

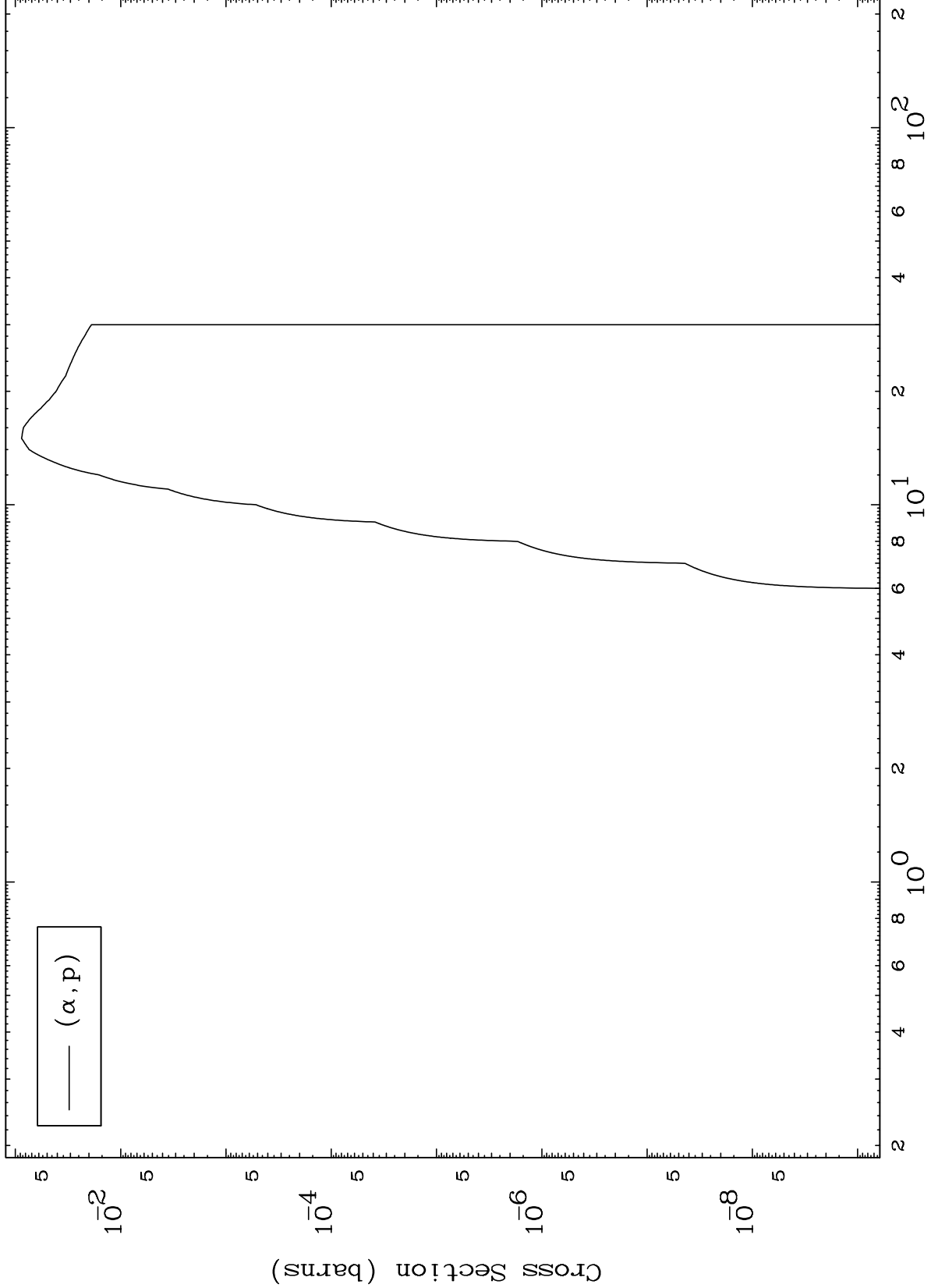
44-Ru-91

MAT 4410

(α, p) Levels

44-Ru-91

0 Kelvin Cross Sections



6

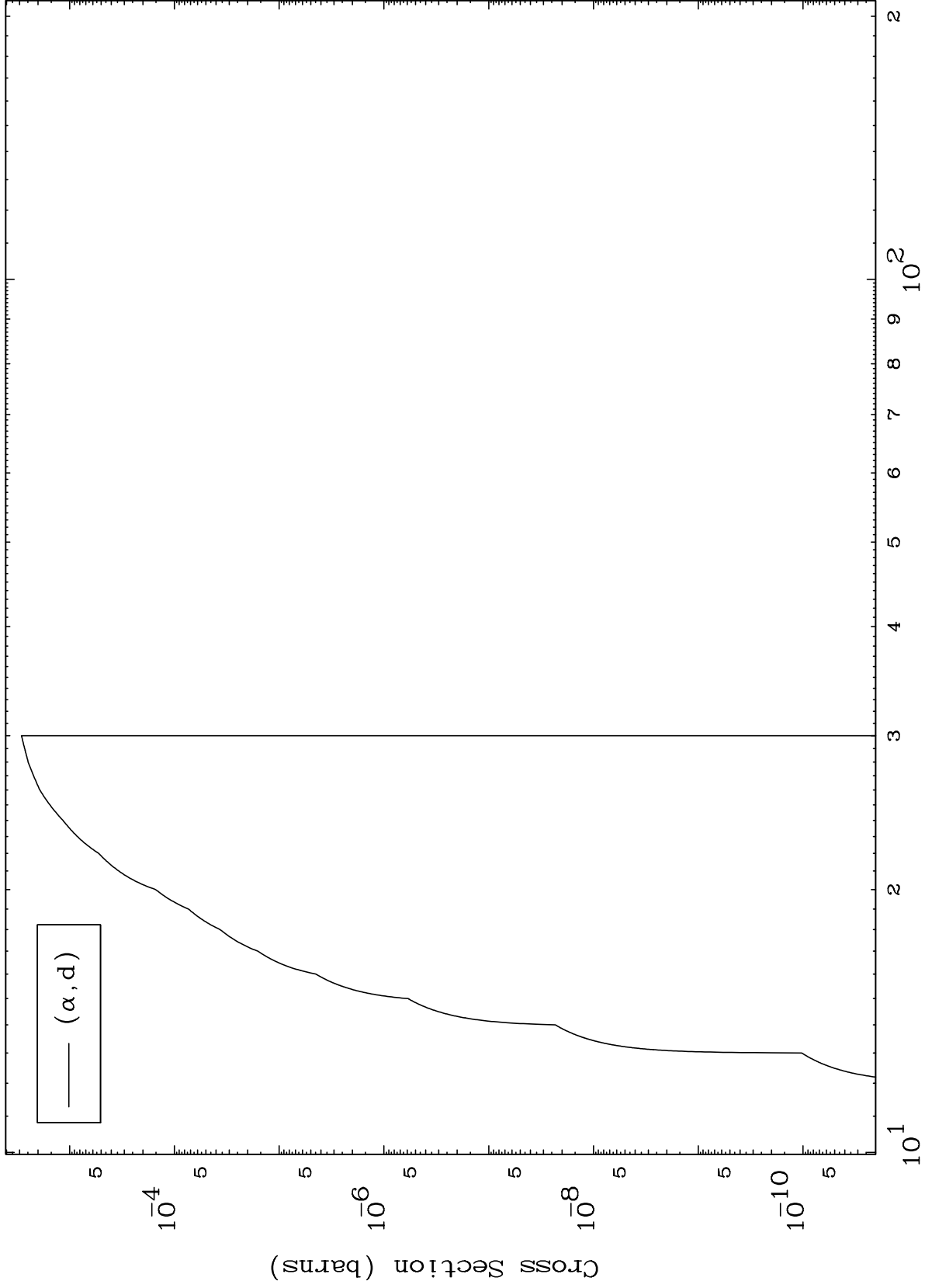
Incident Energy (MeV)

44-Ru-91

MAT 4410

(α, d) Levels
0 Kelvin Cross Sections

44-Ru-91



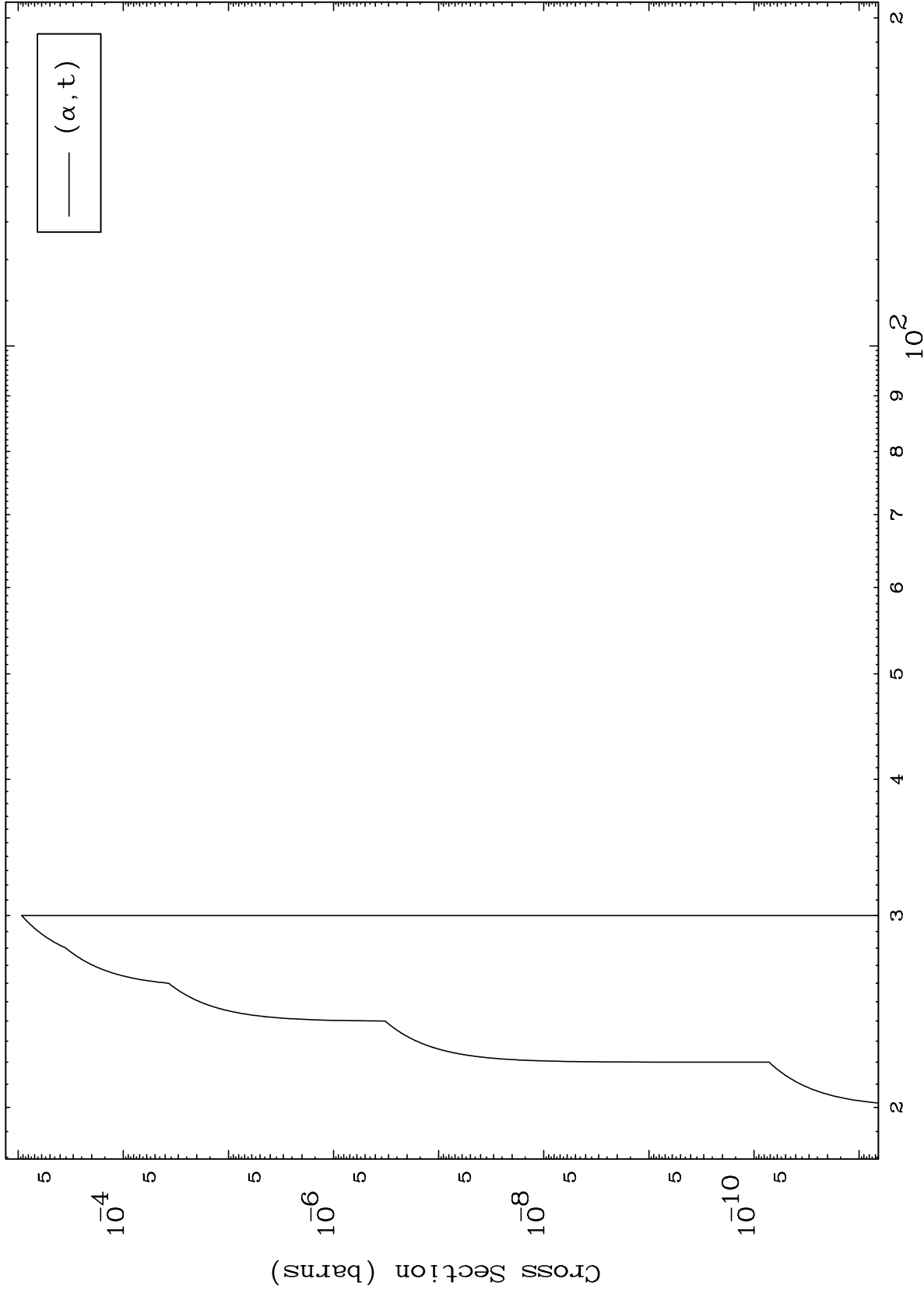
Incident Energy (MeV)

44-Ru-91

MAT 4410

(α, t) Levels
0 Kelvin Cross Sections

44-Ru-91



8

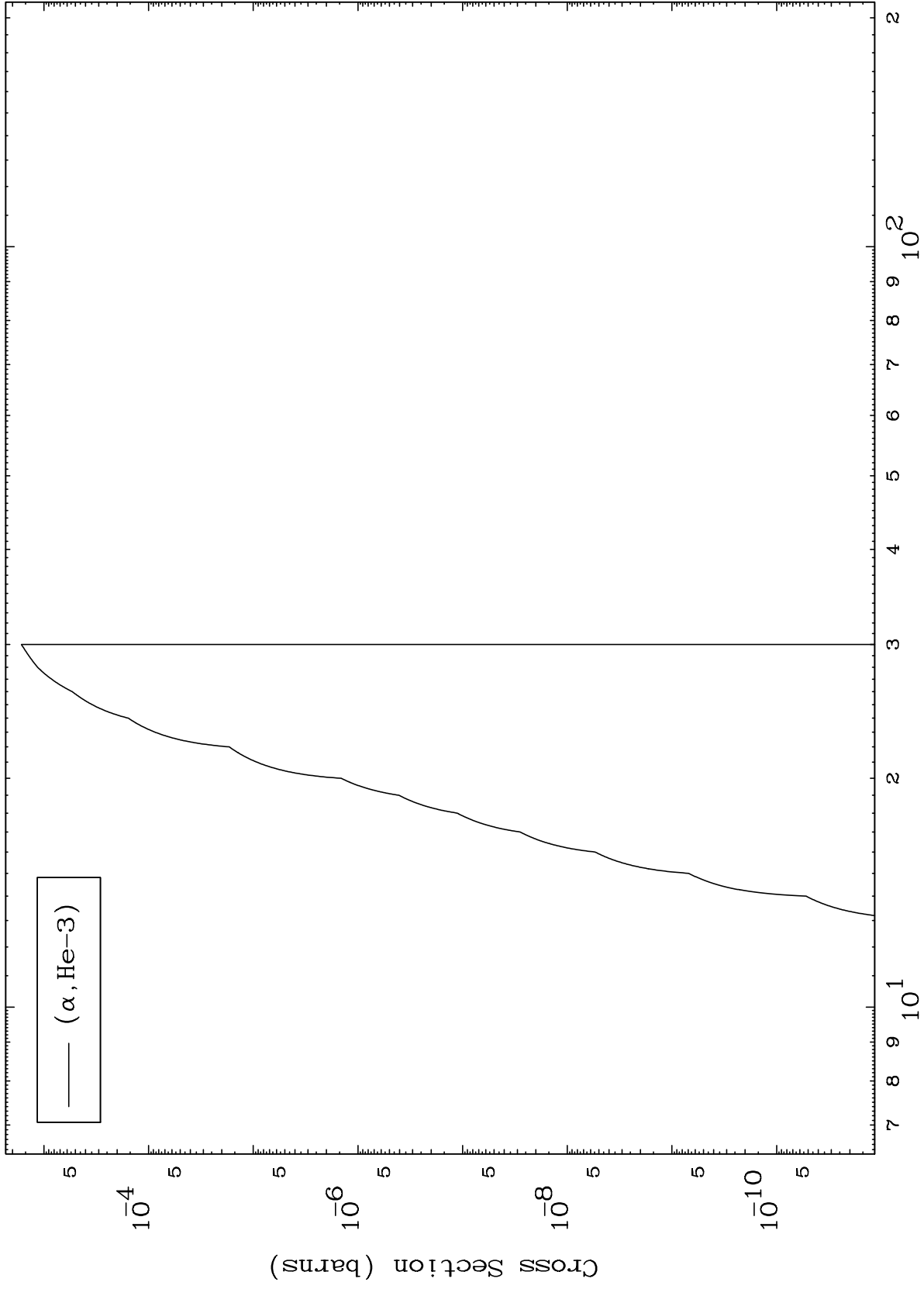
Incident Energy (MeV)

44-Ru-91

MAT 4410

(α , He3) Levels
0 Kelvin Cross Sections

44-Ru-91



9

Incident Energy (MeV)

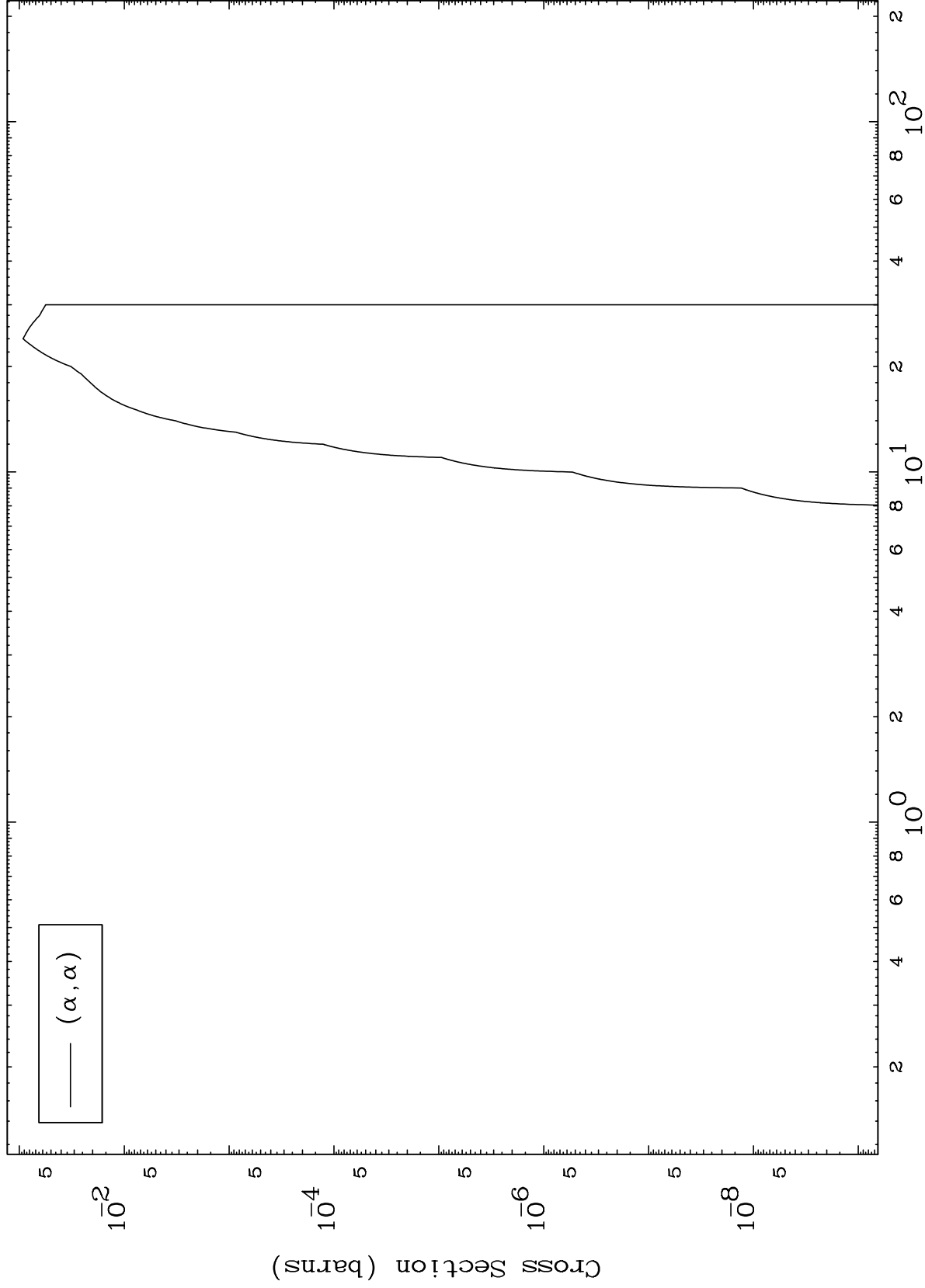
44-Ru-91

MAT 4410

(α, α) Levels

44-Ru-91

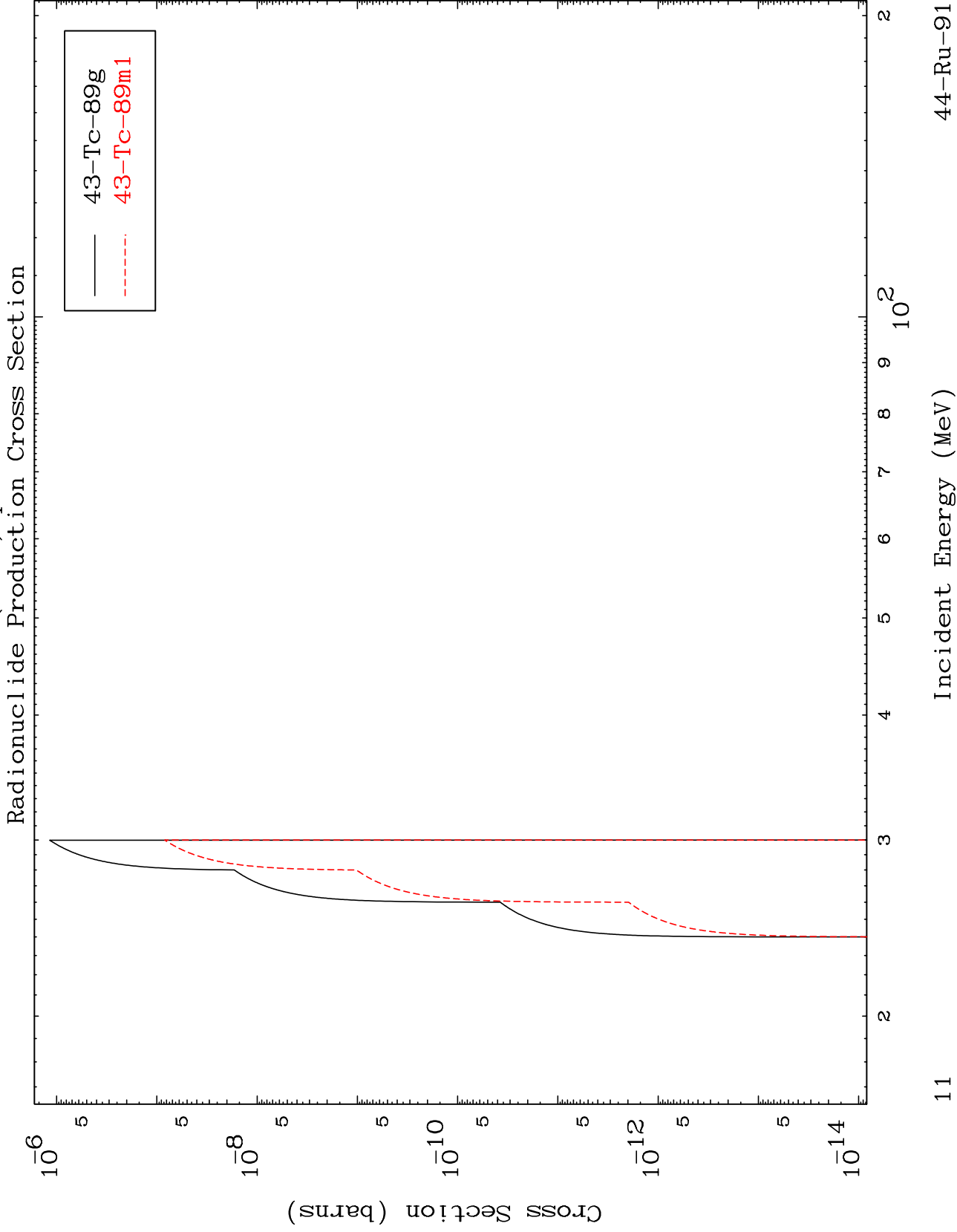
0 Kelvin Cross Sections

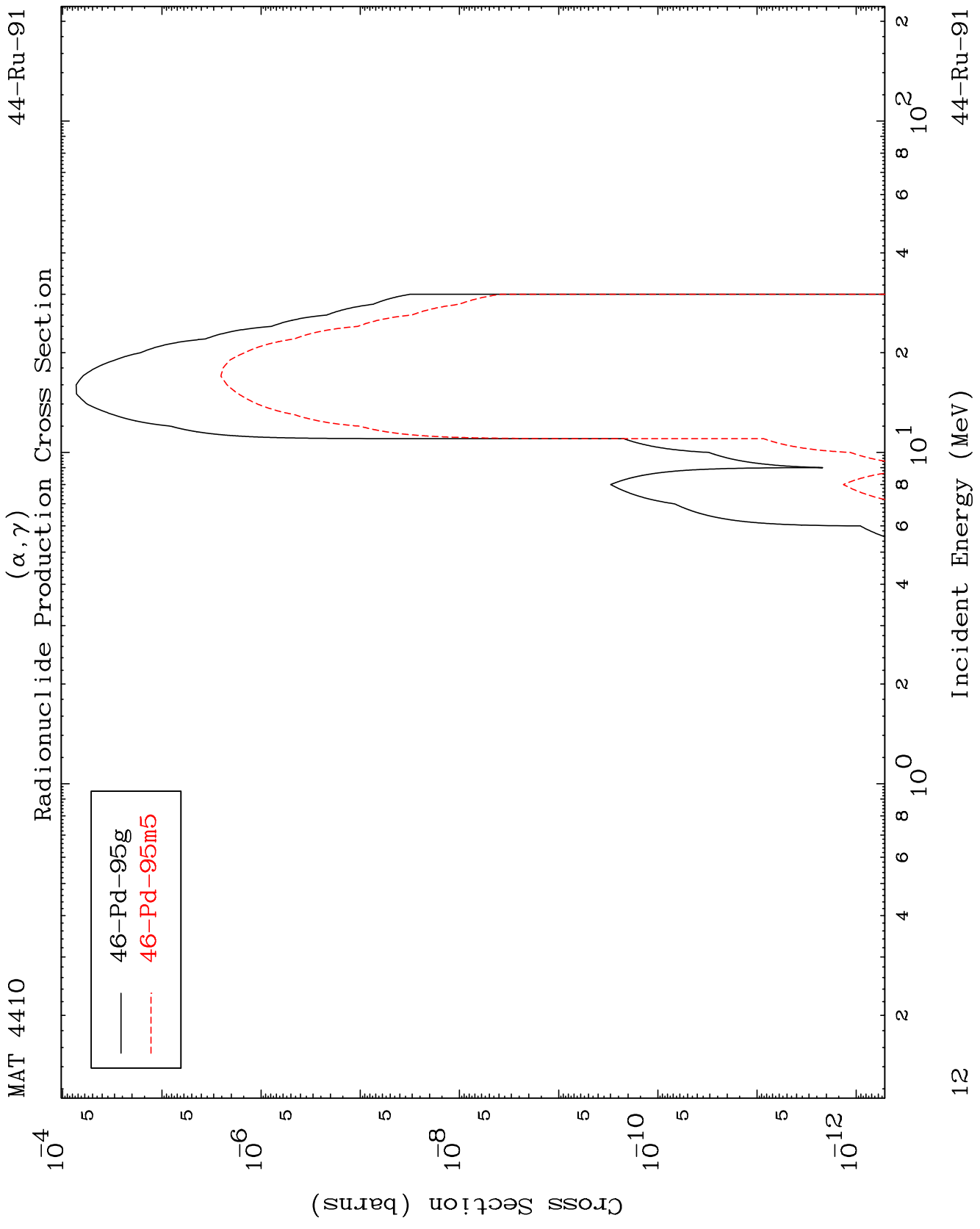


10

Incident Energy (MeV)

44-Ru-91

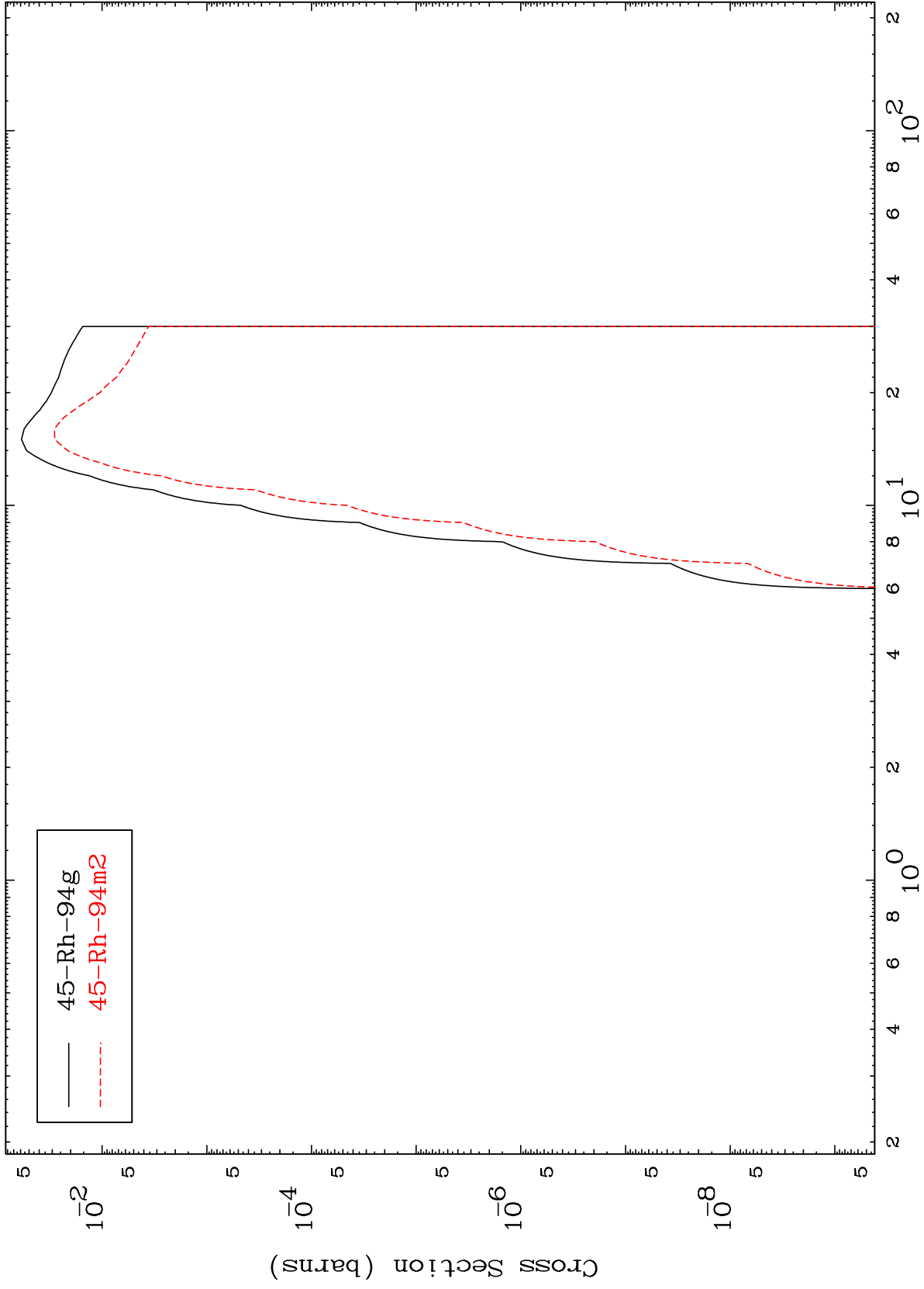




MAT 4410

44-Ru-91

(α, p)
Radionuclide Production Cross Section

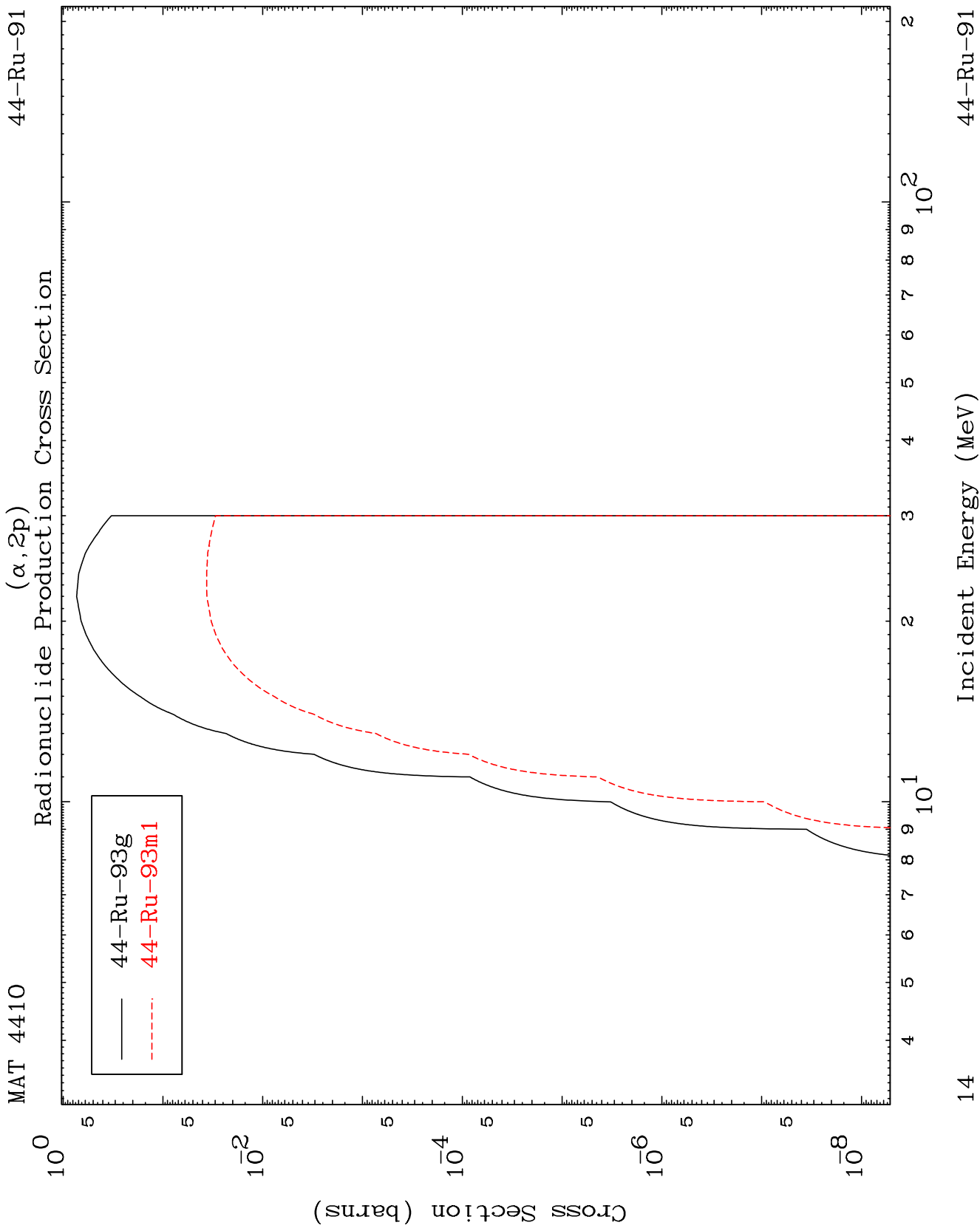


— 45-Rh-94g
- - - 45-Rh-94m2

44-Ru-91

Incident Energy (MeV)

13

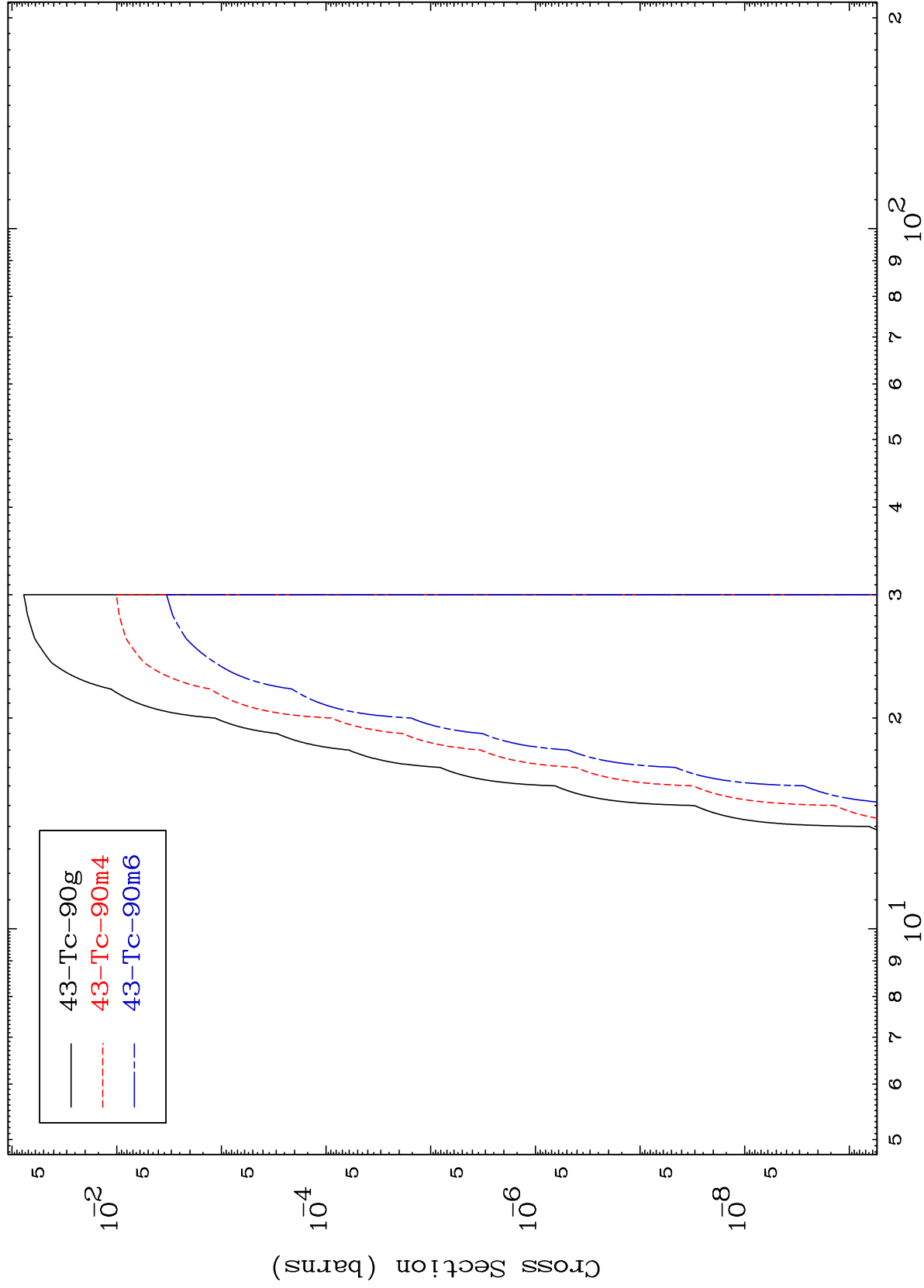


MAT 4410

(α, p) α

44-Ru-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

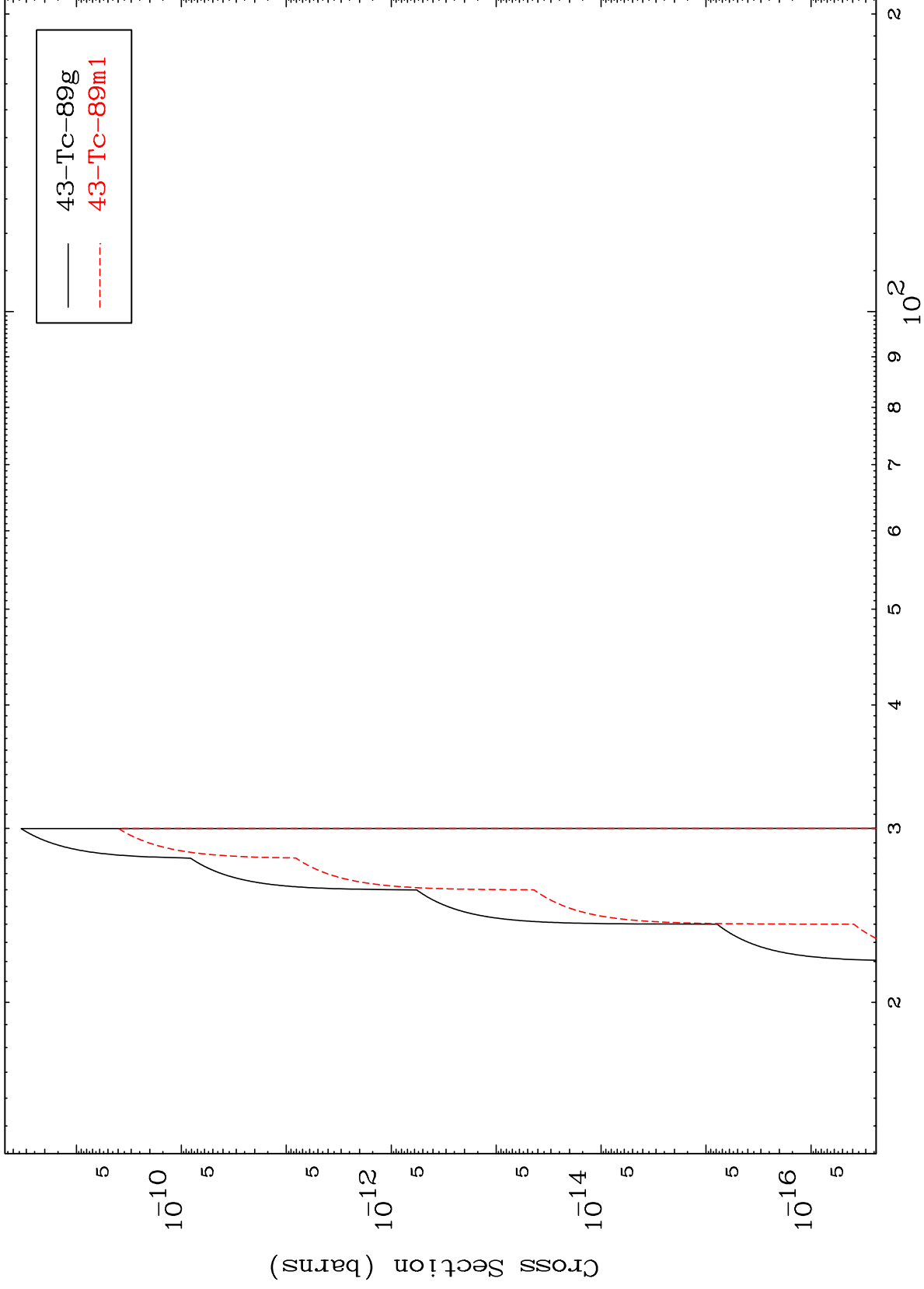
44-Ru-91

MAT 4410

(α, d) α

44-Ru-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-91