

Program EVALPLOT
(Version 2018-1)

by

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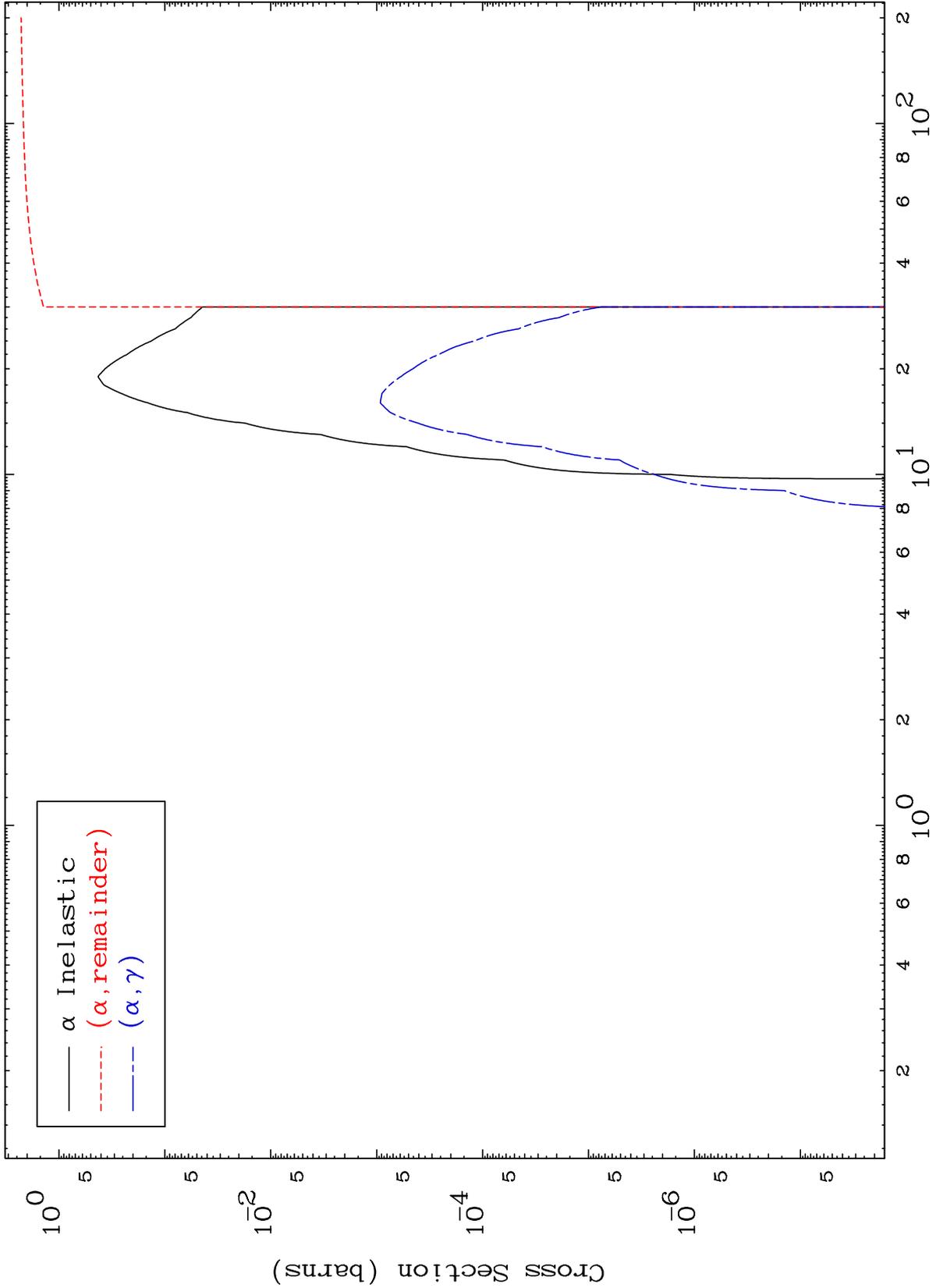
Press Mouse Button to Start

MAT 5513

α Major

55-Cs-129

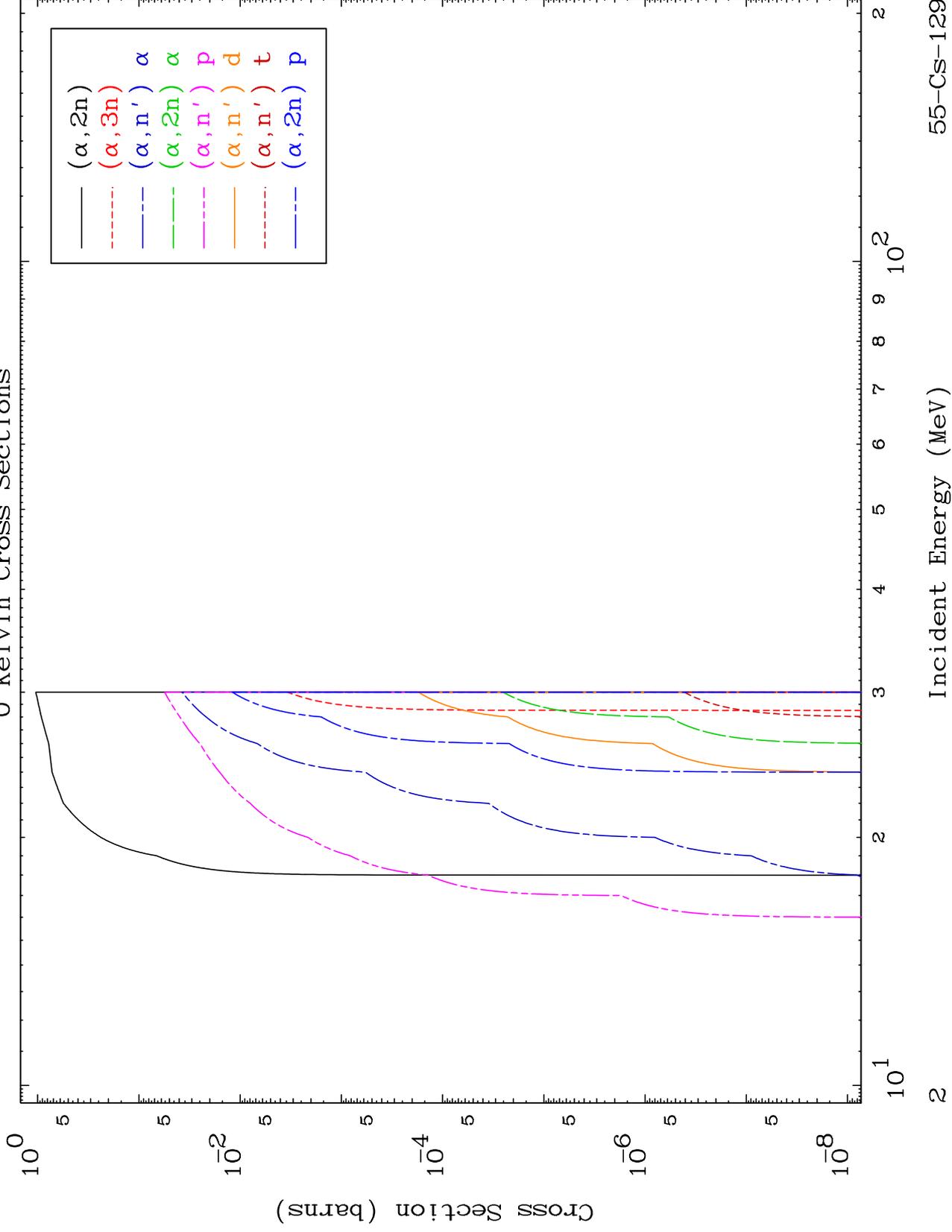
0 Kelvin Cross Sections



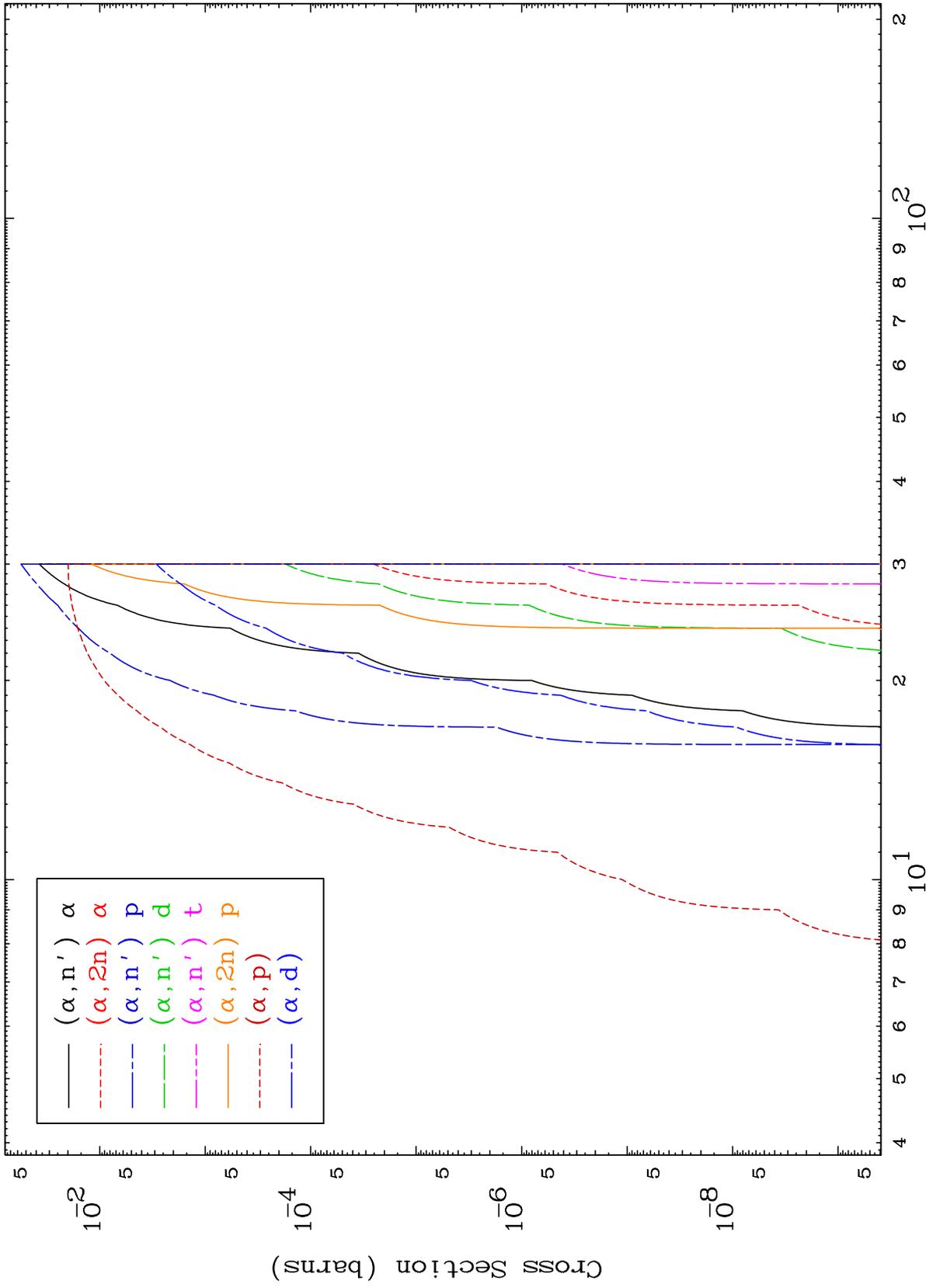
MAT 5513

α Neutron Production
0 Kelvin Cross Sections

55-Cs-129



55-Cs-129

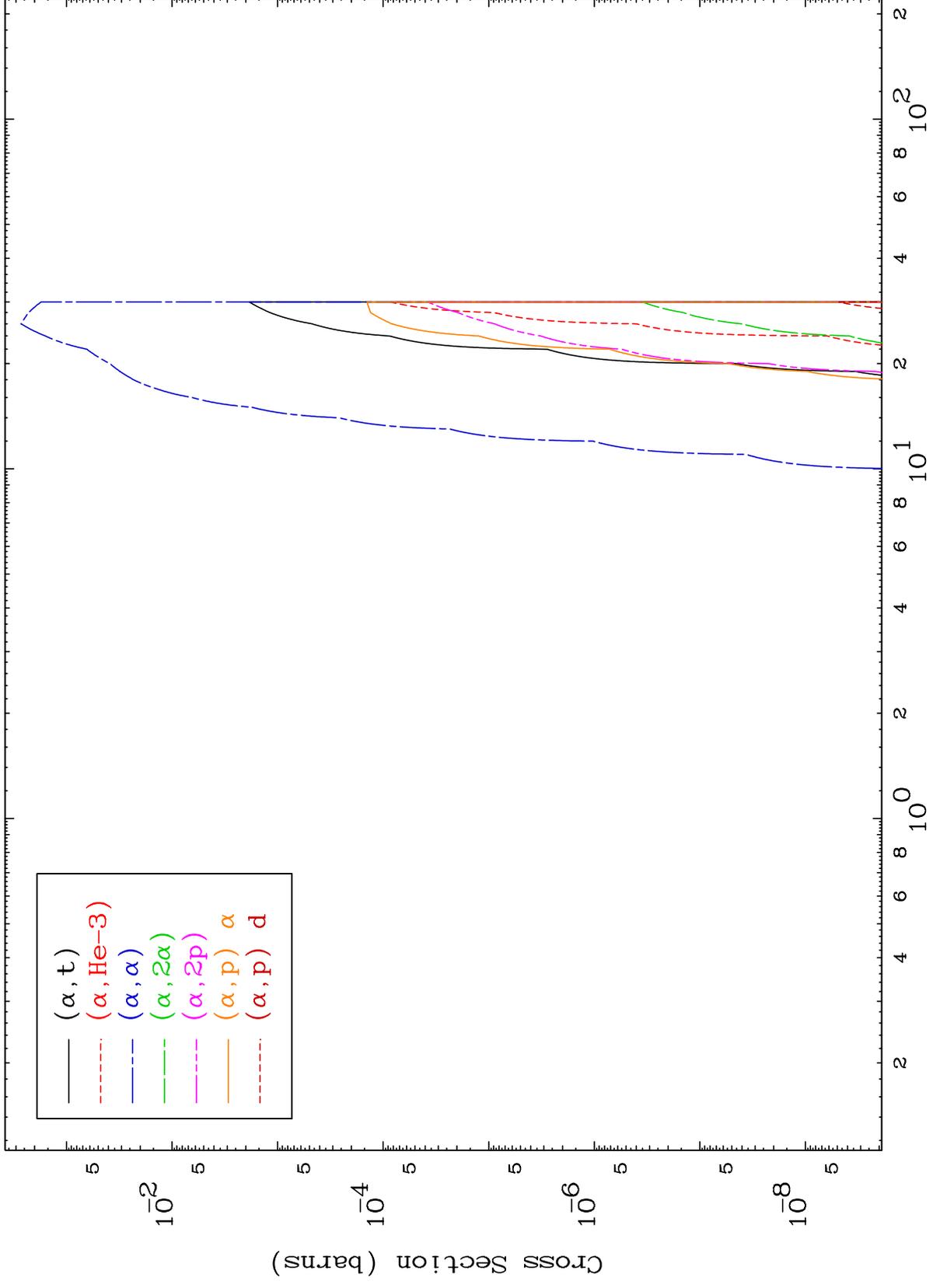


MAT 5513

α Charged Particle

55-Cs-129

0 Kelvin Cross Sections

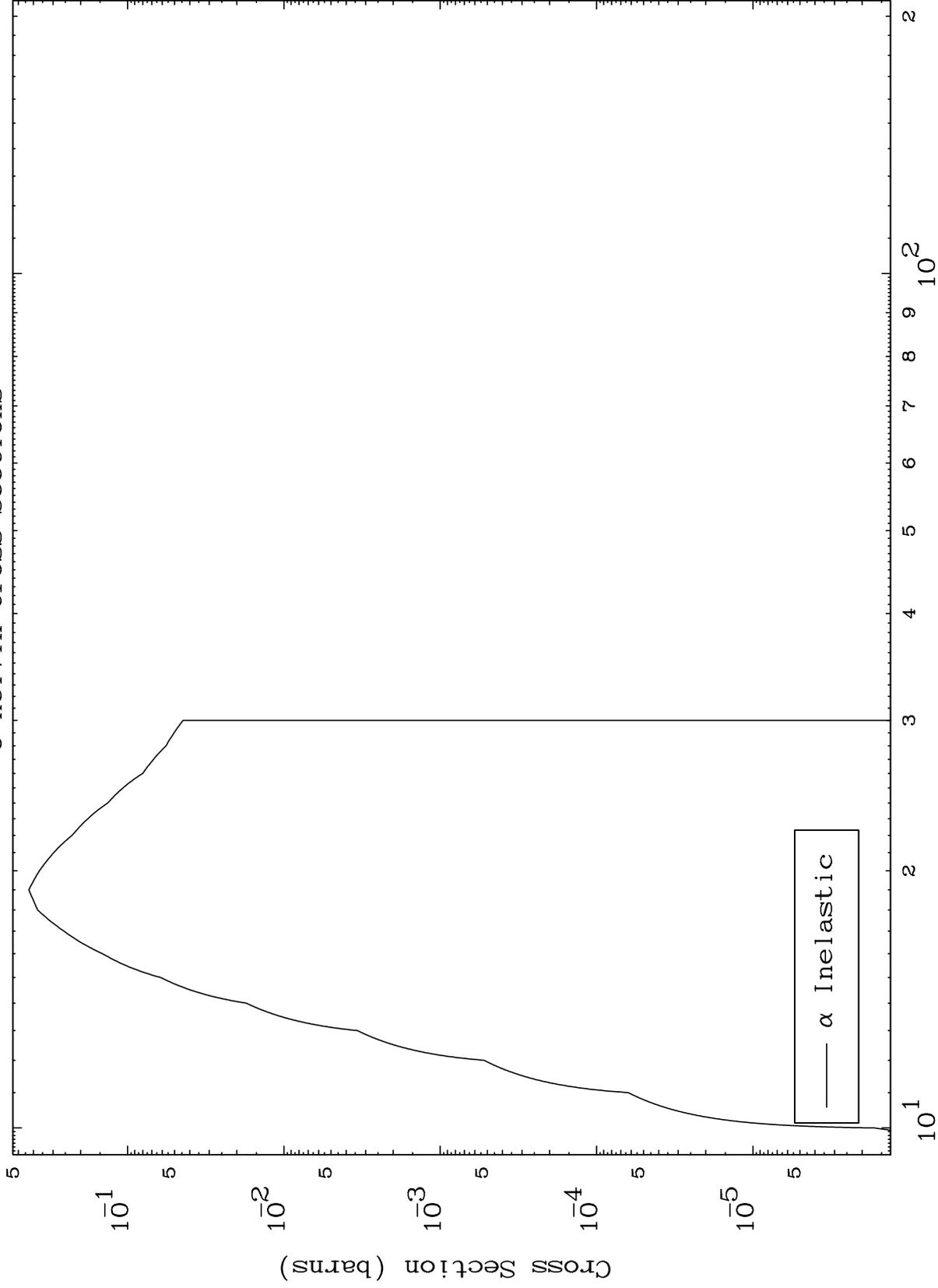


MAT 5513

(α, n') Level

55-Cs-129

0 Kelvin Cross Sections



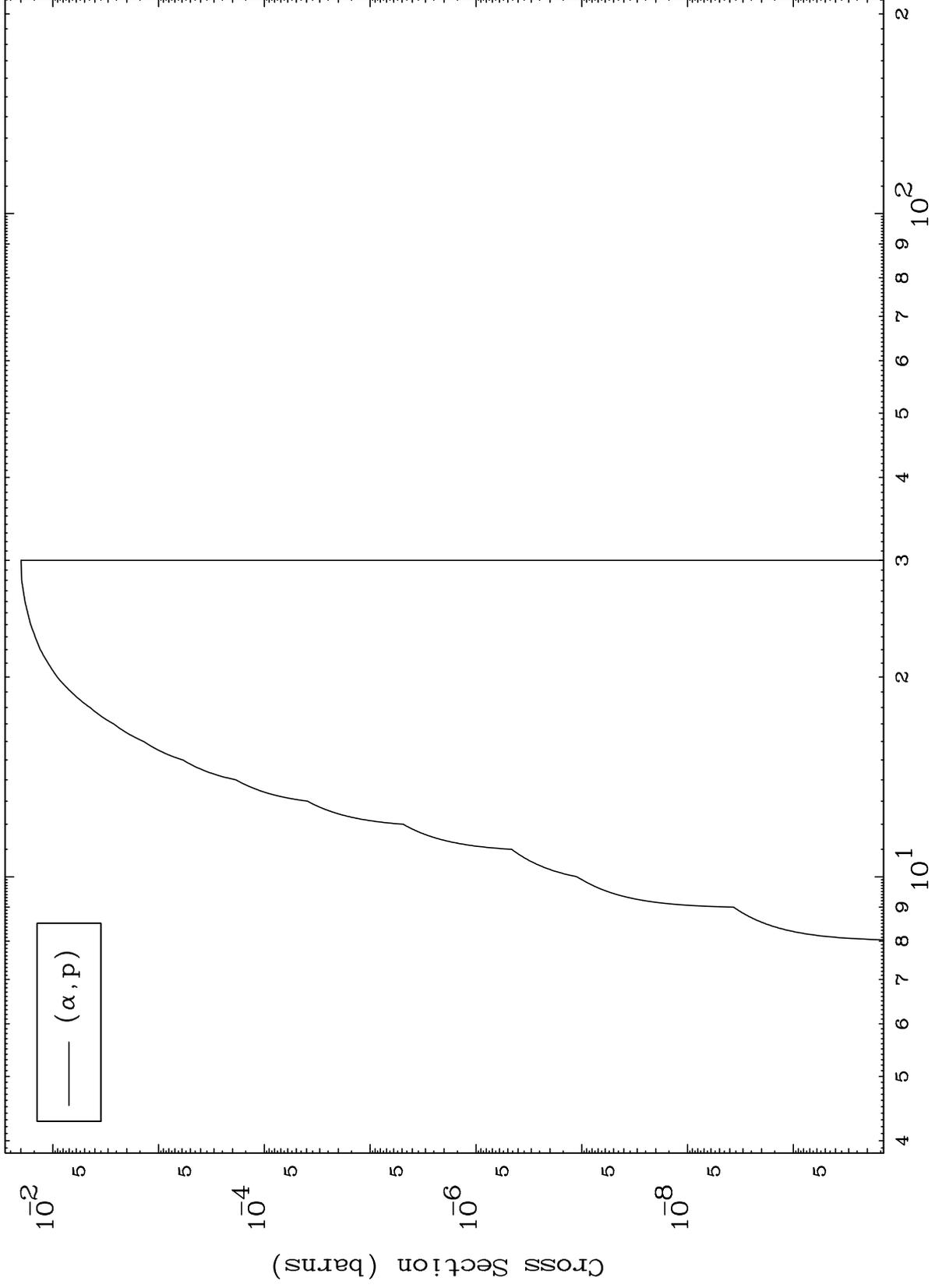
Incident Energy (MeV)

55-Cs-129

MAT 5513

(α, p) Levels
0 Kelvin Cross Sections

55-Cs-129



6

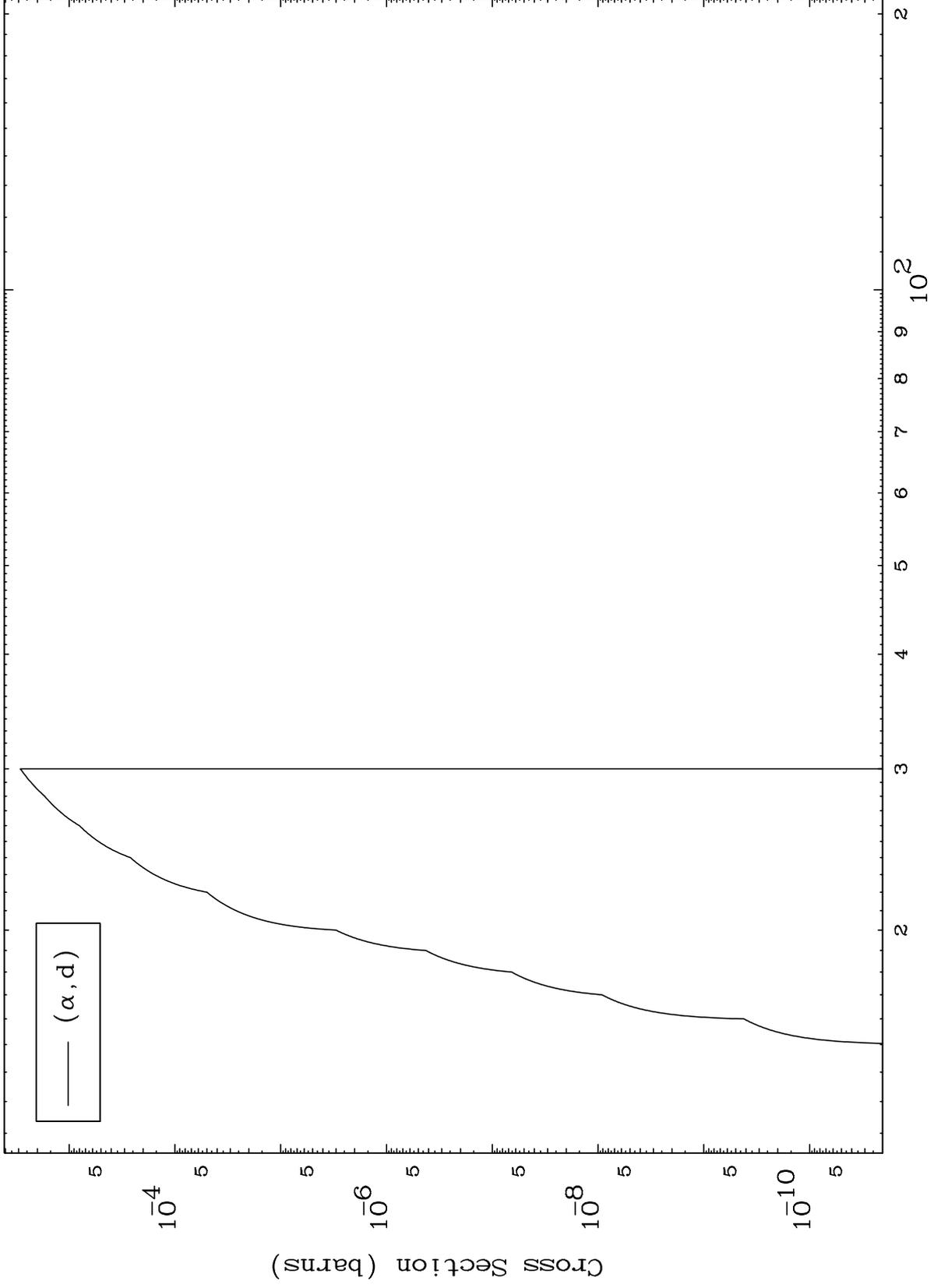
Incident Energy (MeV)

55-Cs-129

MAT 5513

(α, d) Levels
0 Kelvin Cross Sections

55-Cs-129



7

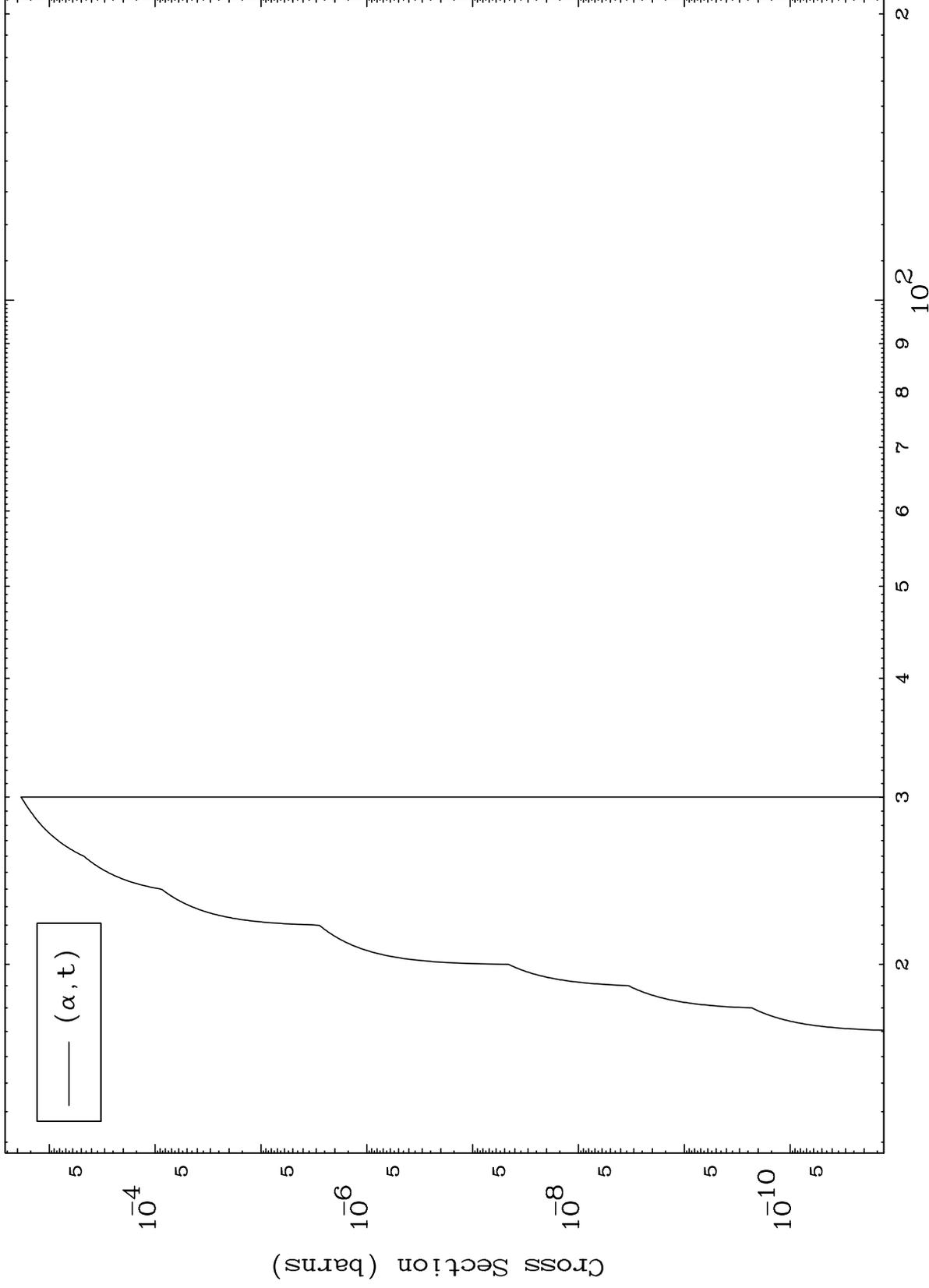
Incident Energy (MeV)

55-Cs-129

MAT 5513

(α, t) Levels
0 Kelvin Cross Sections

55-Cs-129



8

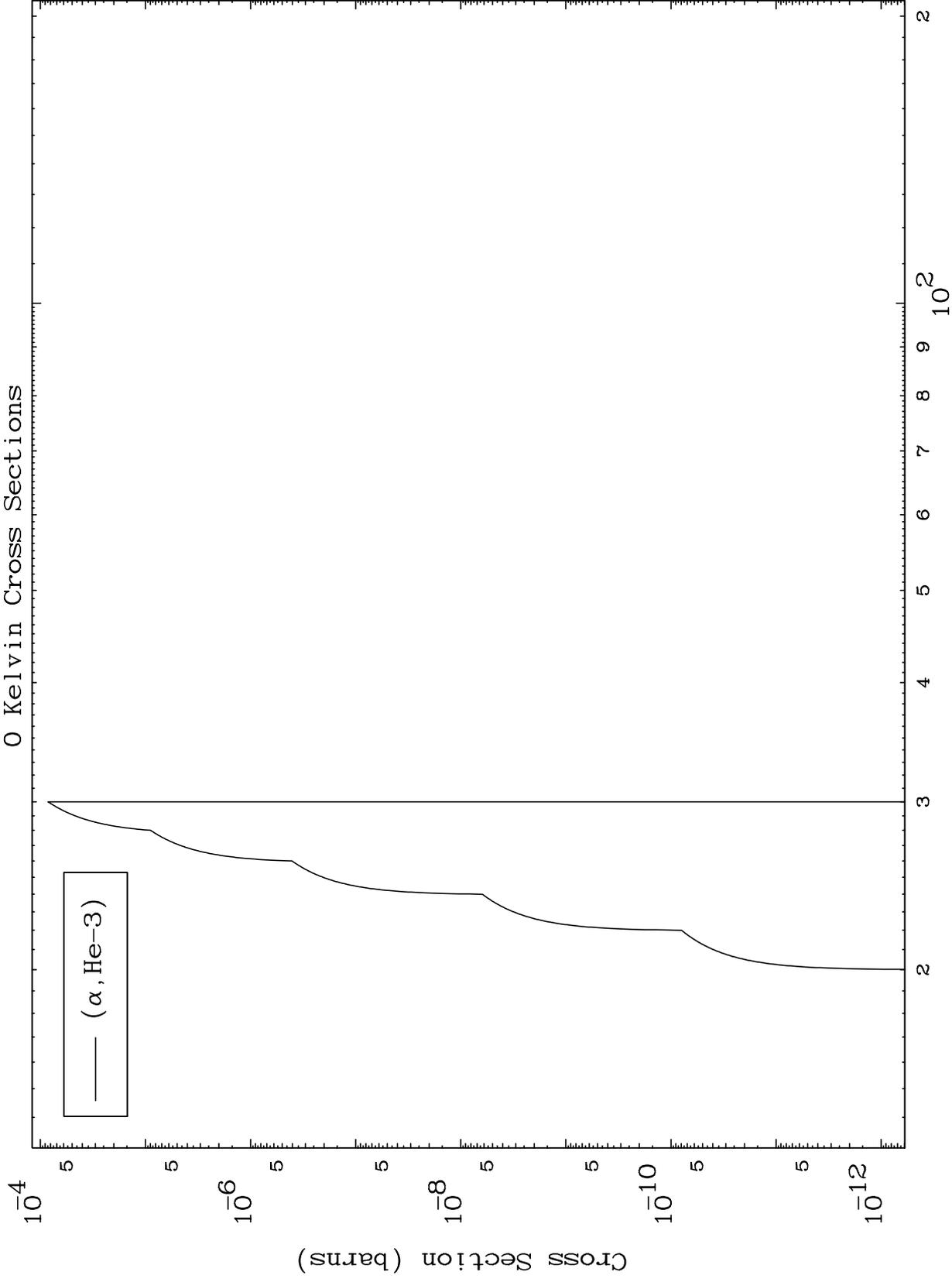
Incident Energy (MeV)

55-Cs-129

MAT 5513

55-Cs-129

(α ,He3) Levels
0 Kelvin Cross Sections



55-Cs-129

Incident Energy (MeV)

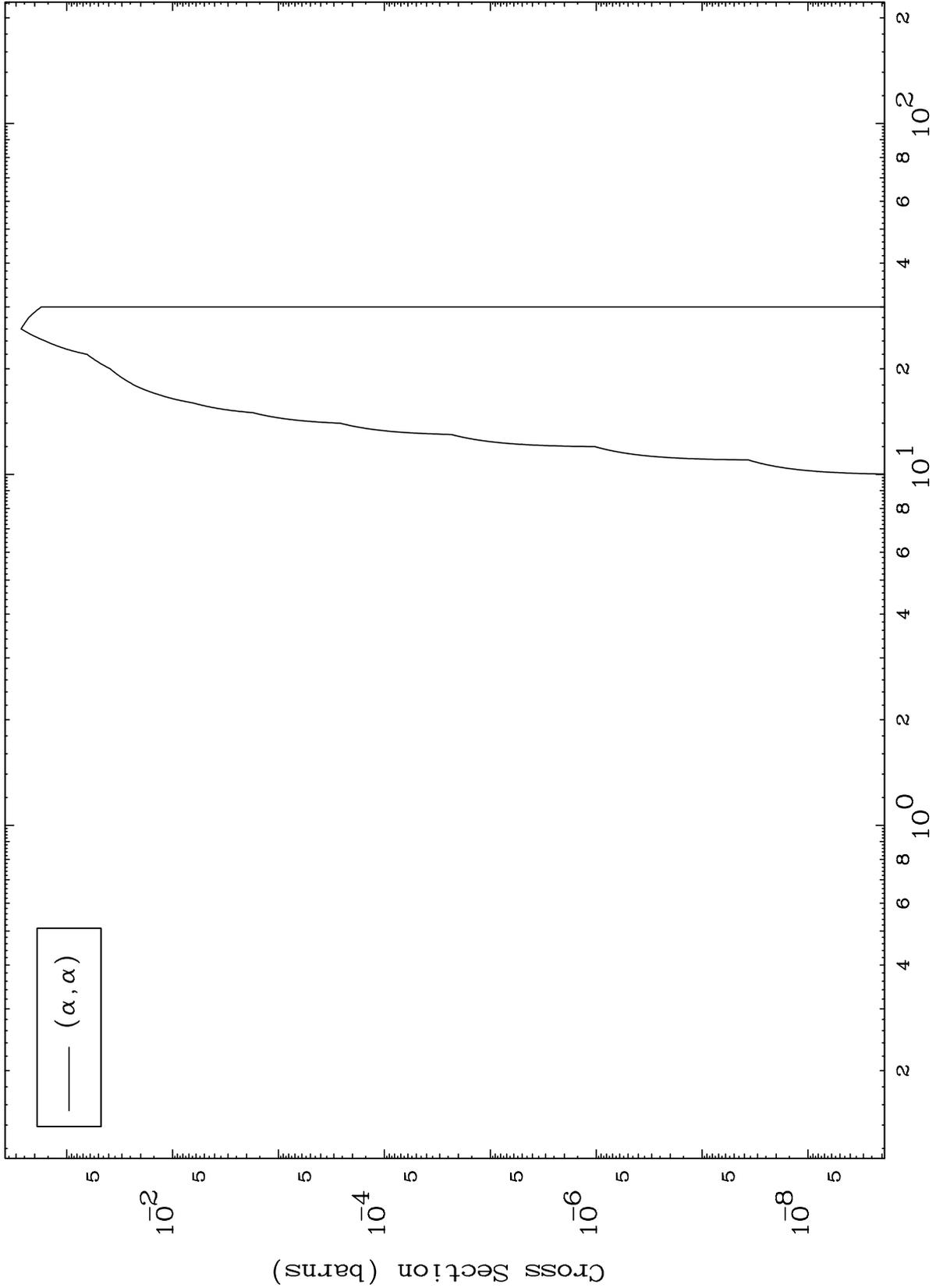
9

MAT 5513

(α, α) Levels

55-Cs-129

0 Kelvin Cross Sections



(α, α)

10

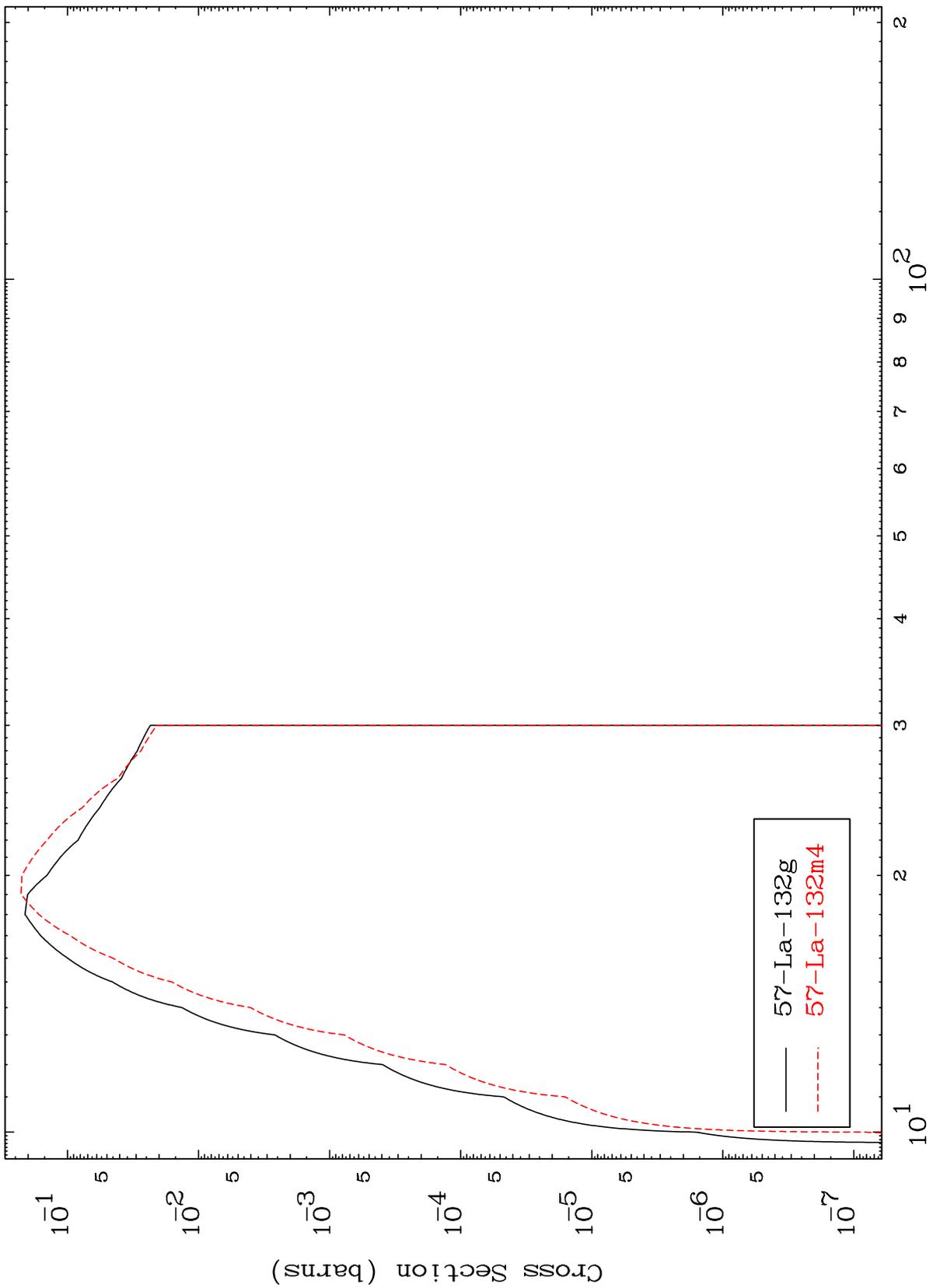
Incident Energy (MeV)

55-Cs-129

MAT 5513

55-Cs-129

Radionuclide Production Cross Section
 α Inelastic

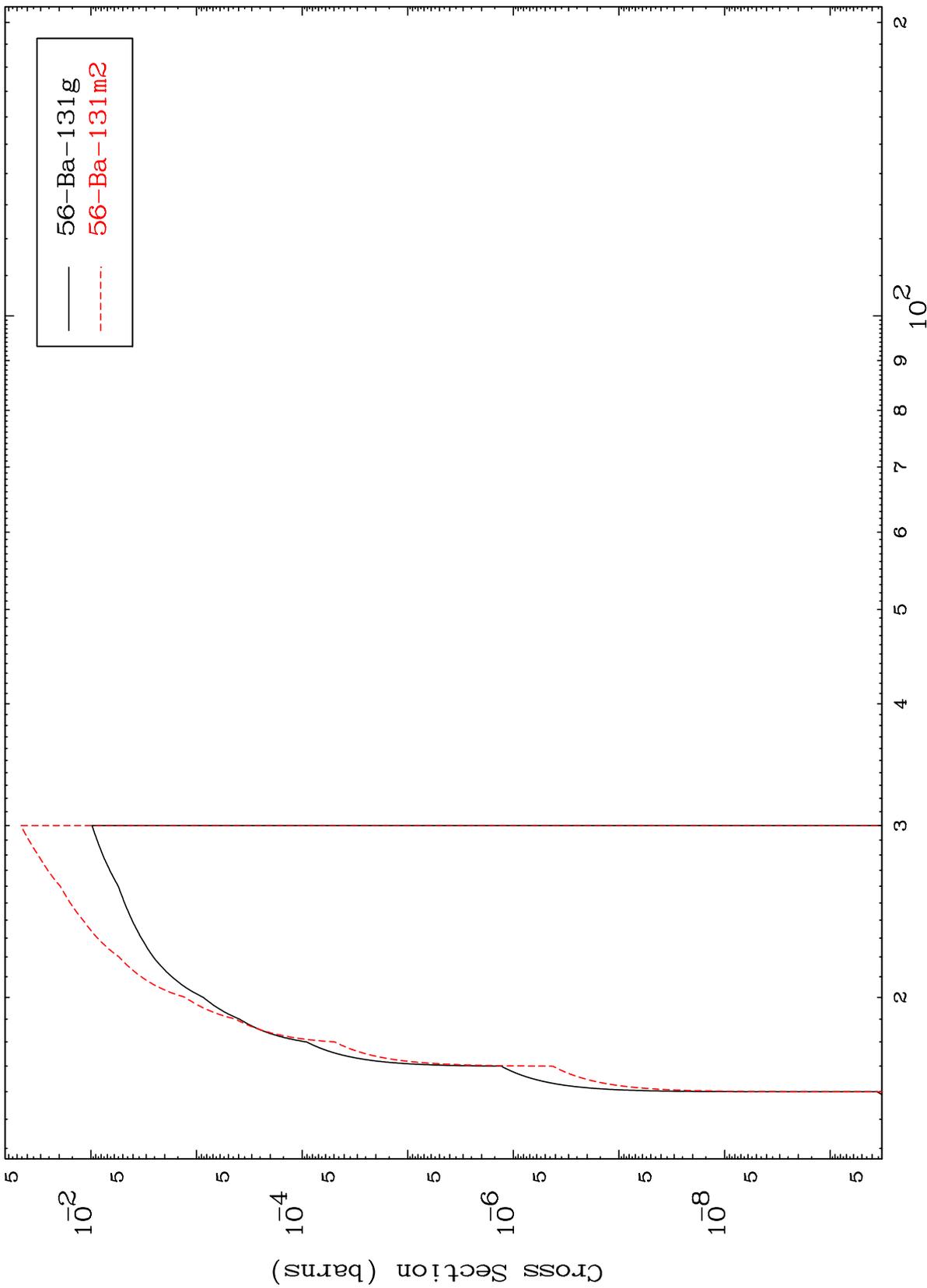


55-Cs-129

Incident Energy (MeV)

11

(α, n') p
Radionuclide Production Cross Section

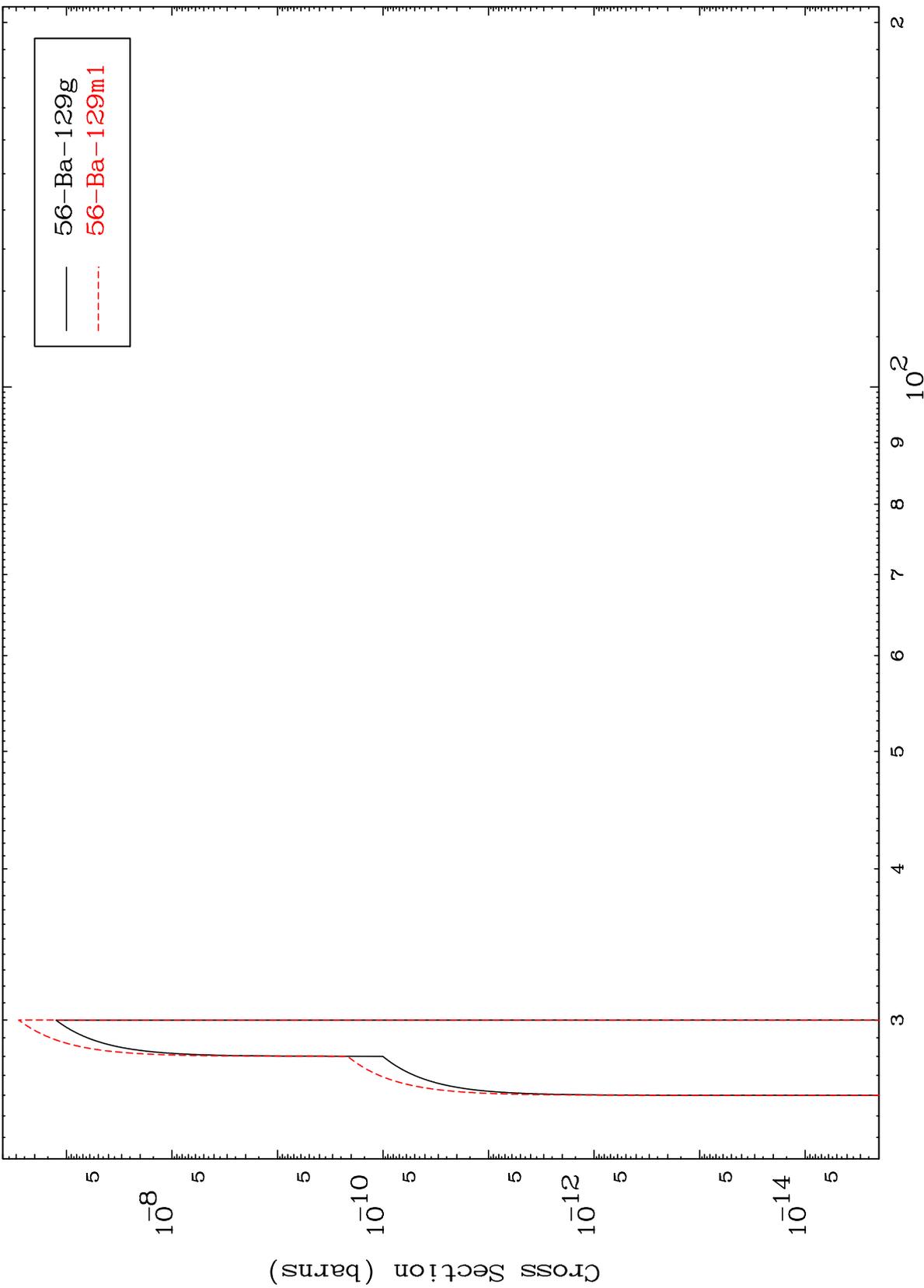


MAT 5513

(α, n') t

55-Cs-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

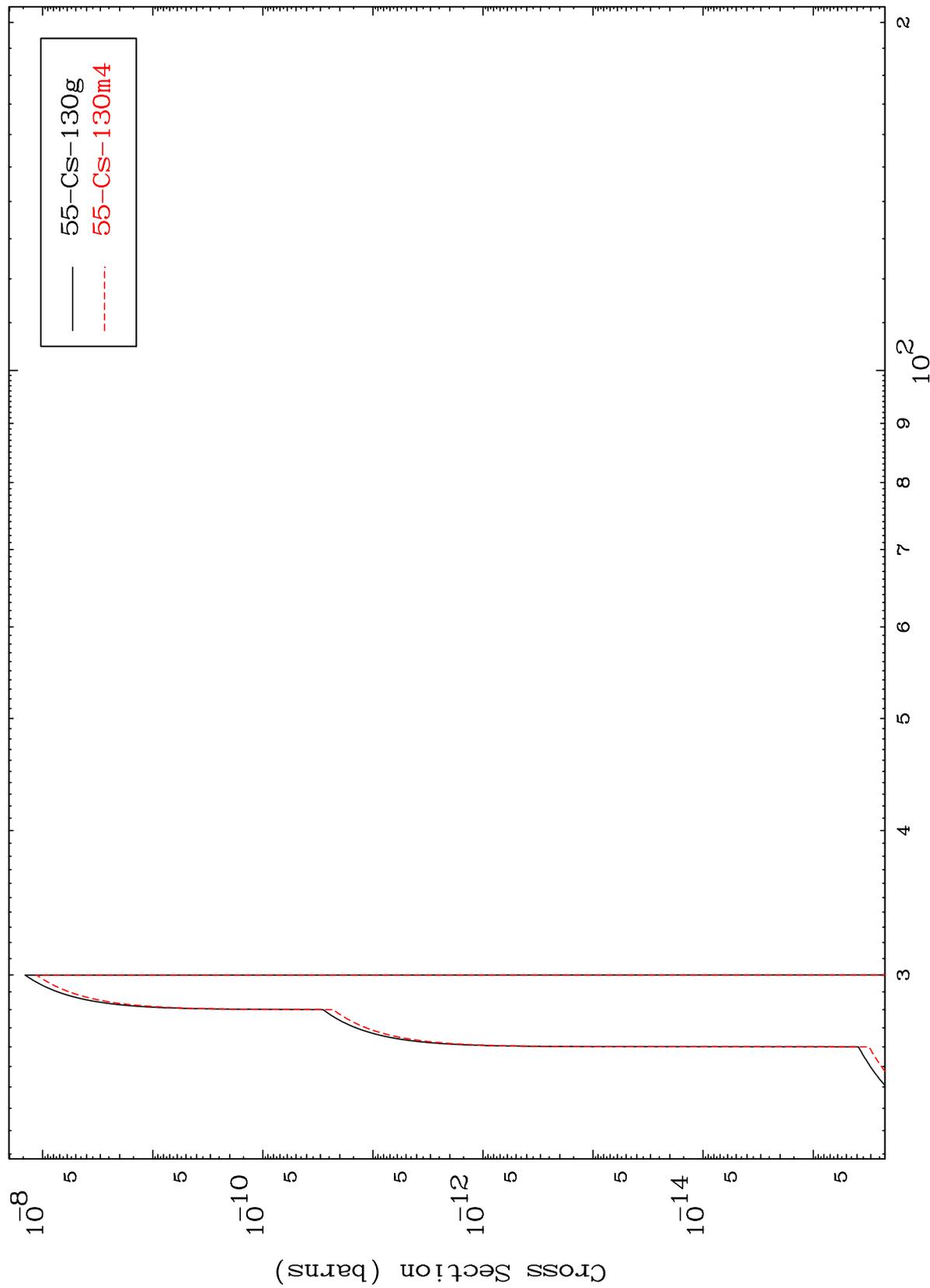
55-Cs-129

MAT 5513

($\alpha, 2n$) p

55-Cs-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

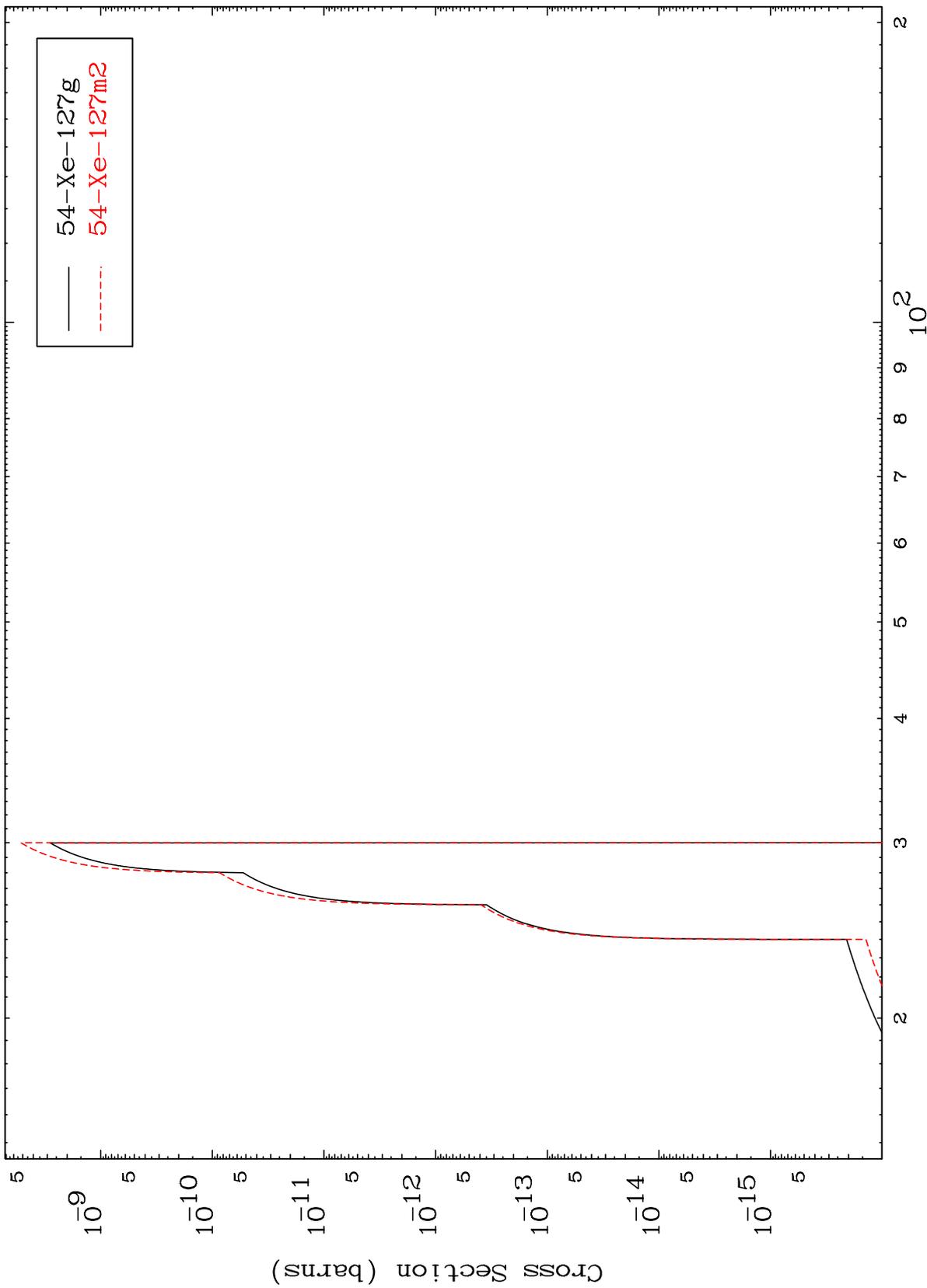
55-Cs-129

MAT 5513

(α, n') p α

55-Cs-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

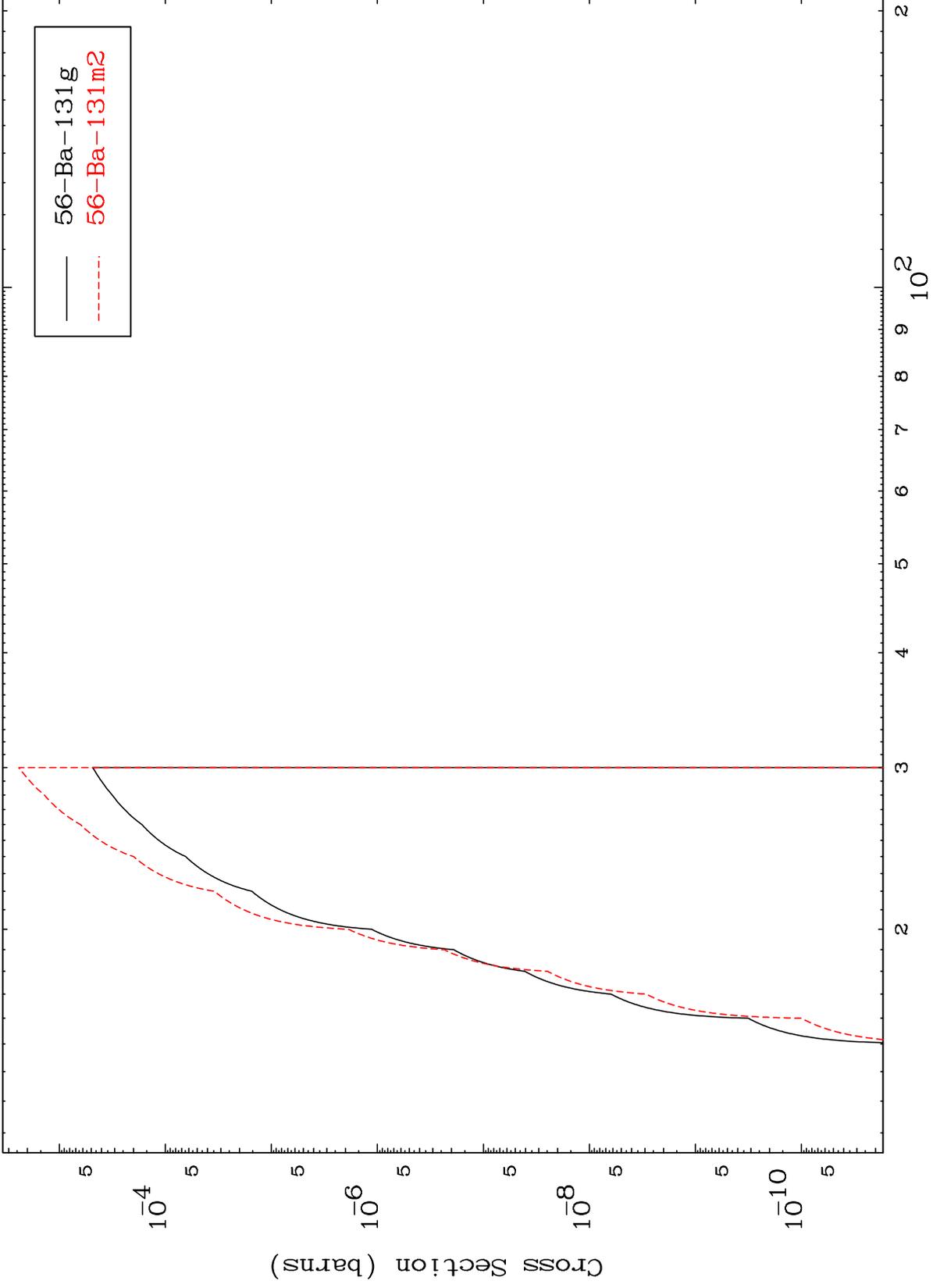
55-Cs-129

MAT 5513

(α, d)

55-Cs-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

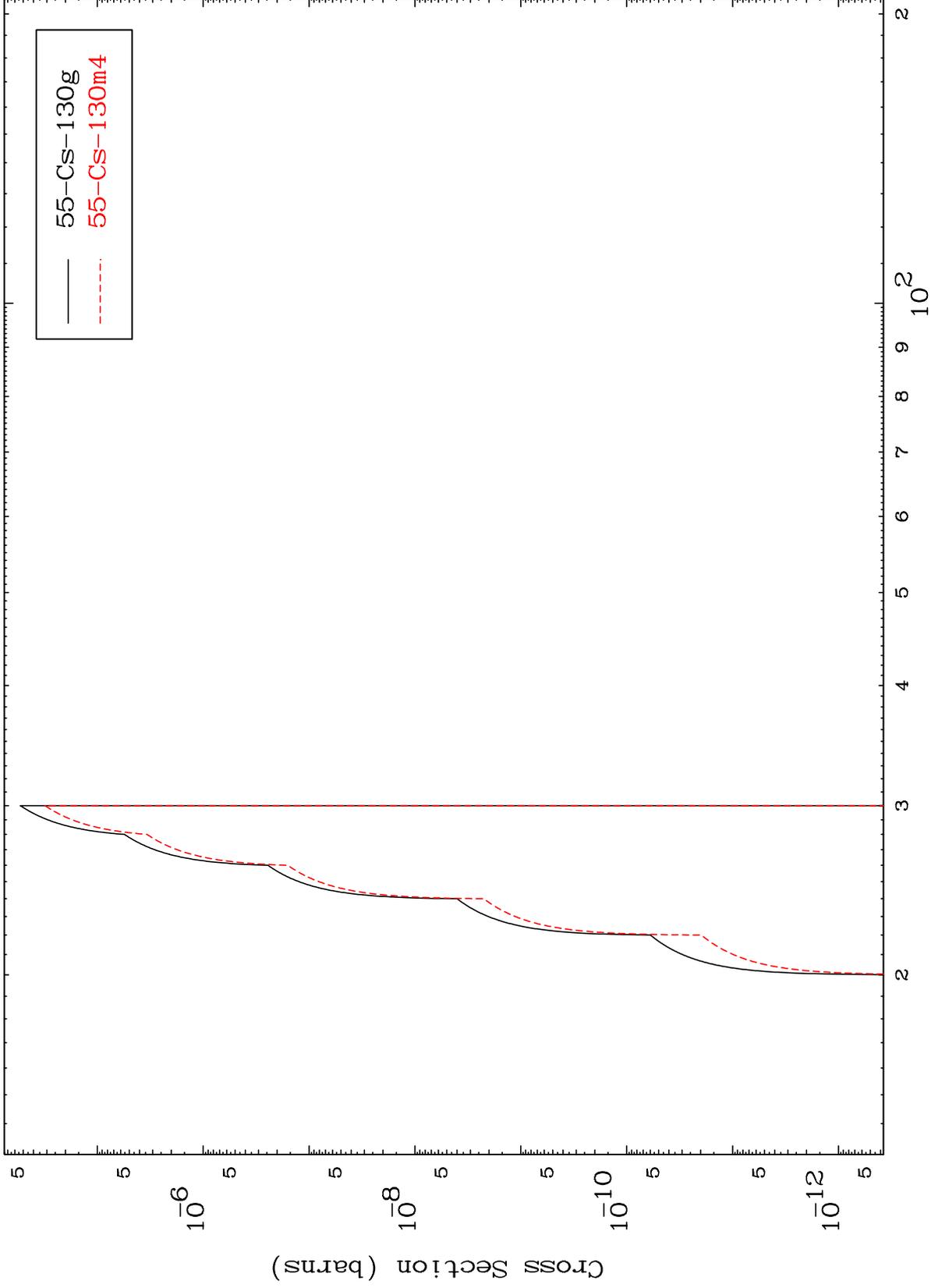
55-Cs-129

MAT 5513

($\alpha, \text{He-3}$)

55-Cs-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

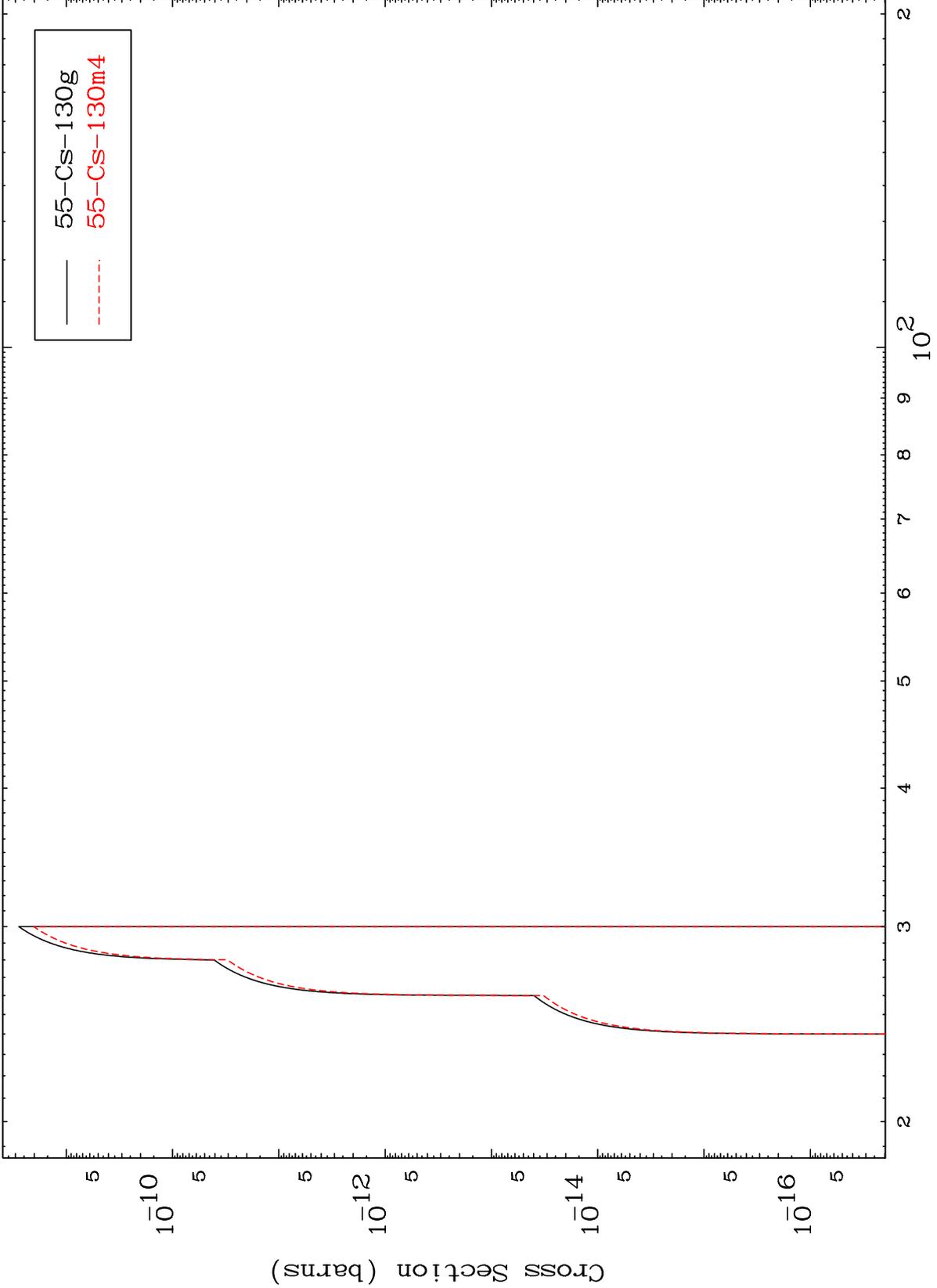
55-Cs-129

MAT 5513

(α, p) d

55-Cs-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-129