

Program EVALPLOT
(Version 2018-1)

by

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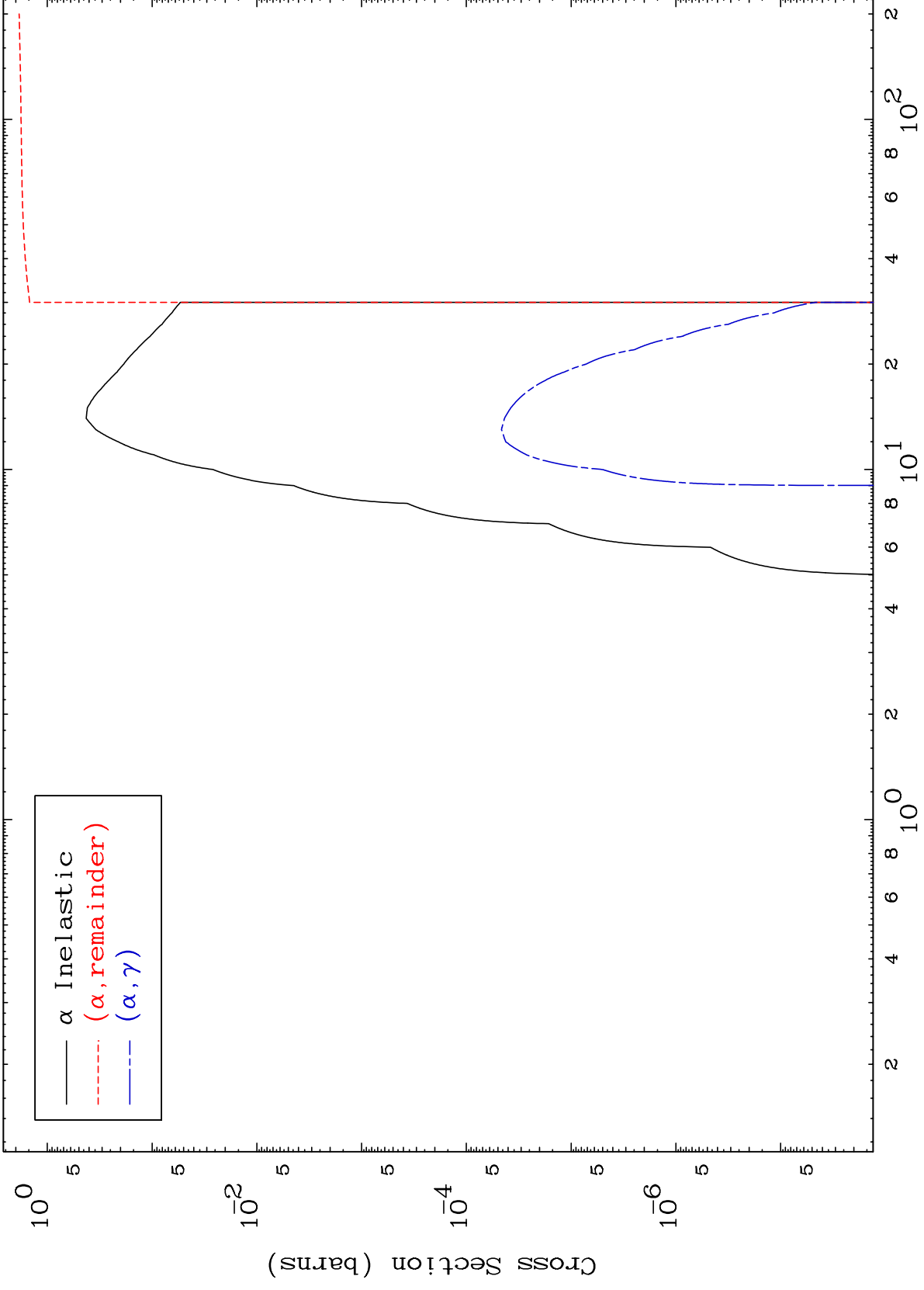
Press Mouse Button to Start

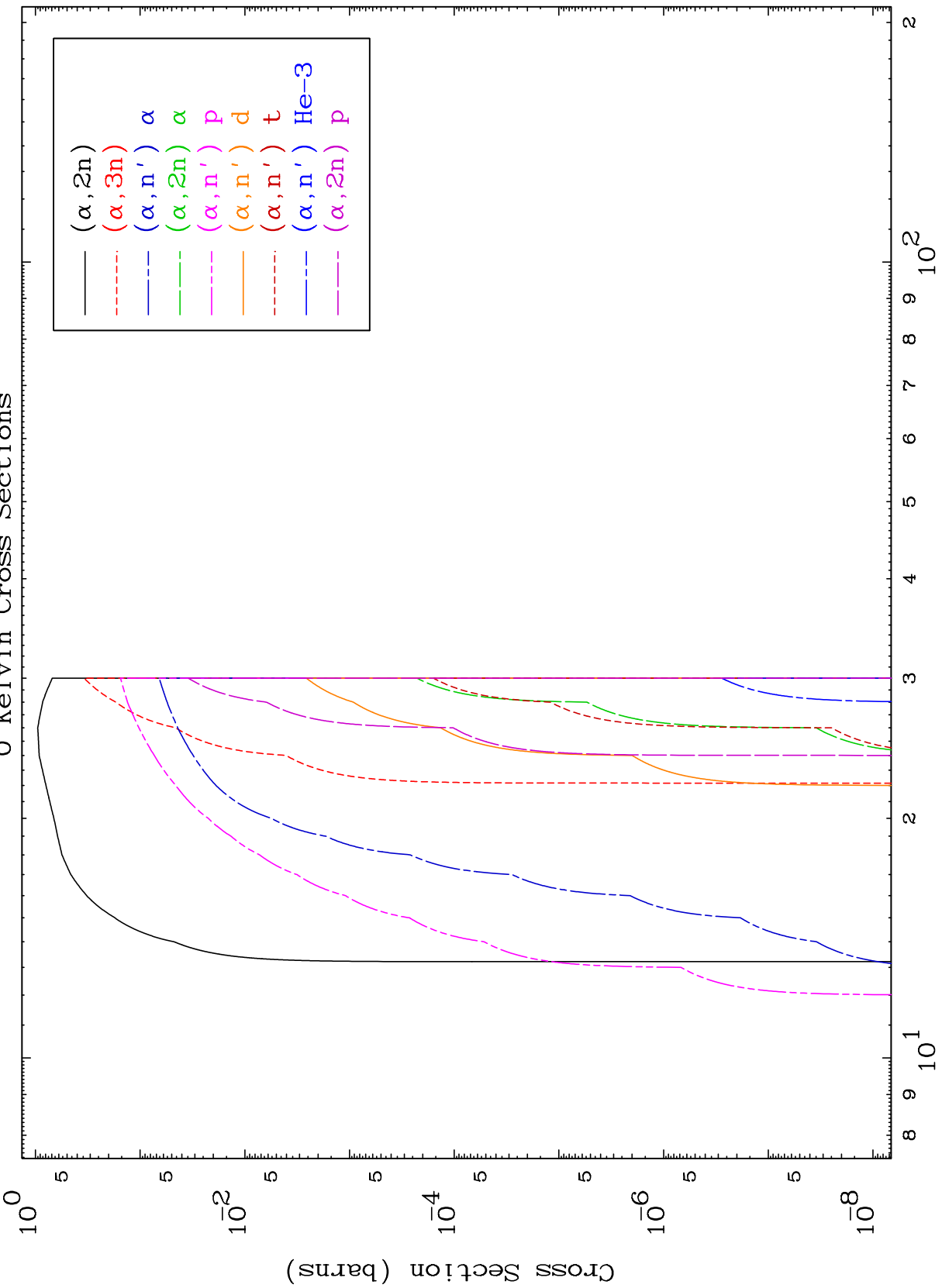
MAT 3640

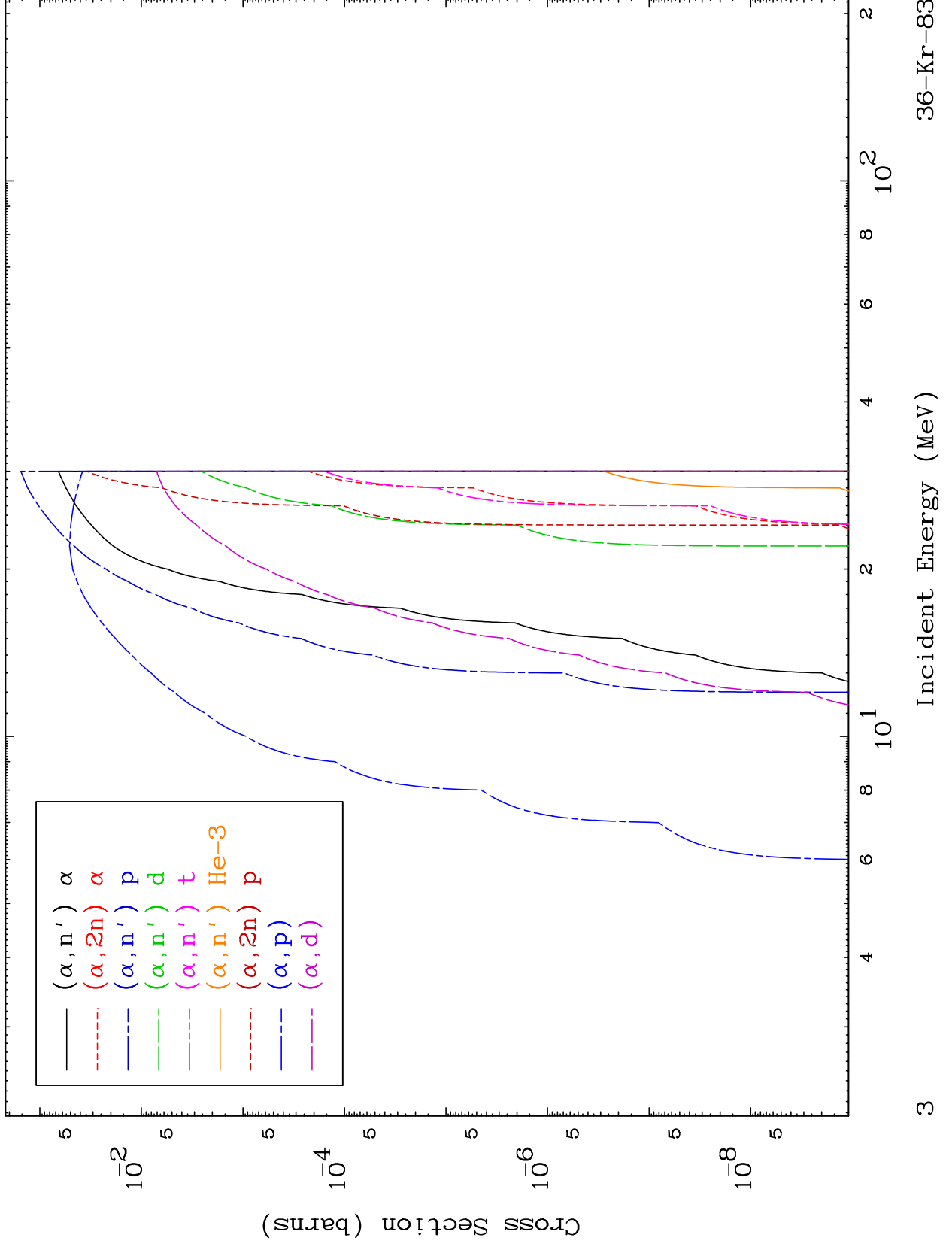
α Major

36-Kr-83

0 Kelvin Cross Sections



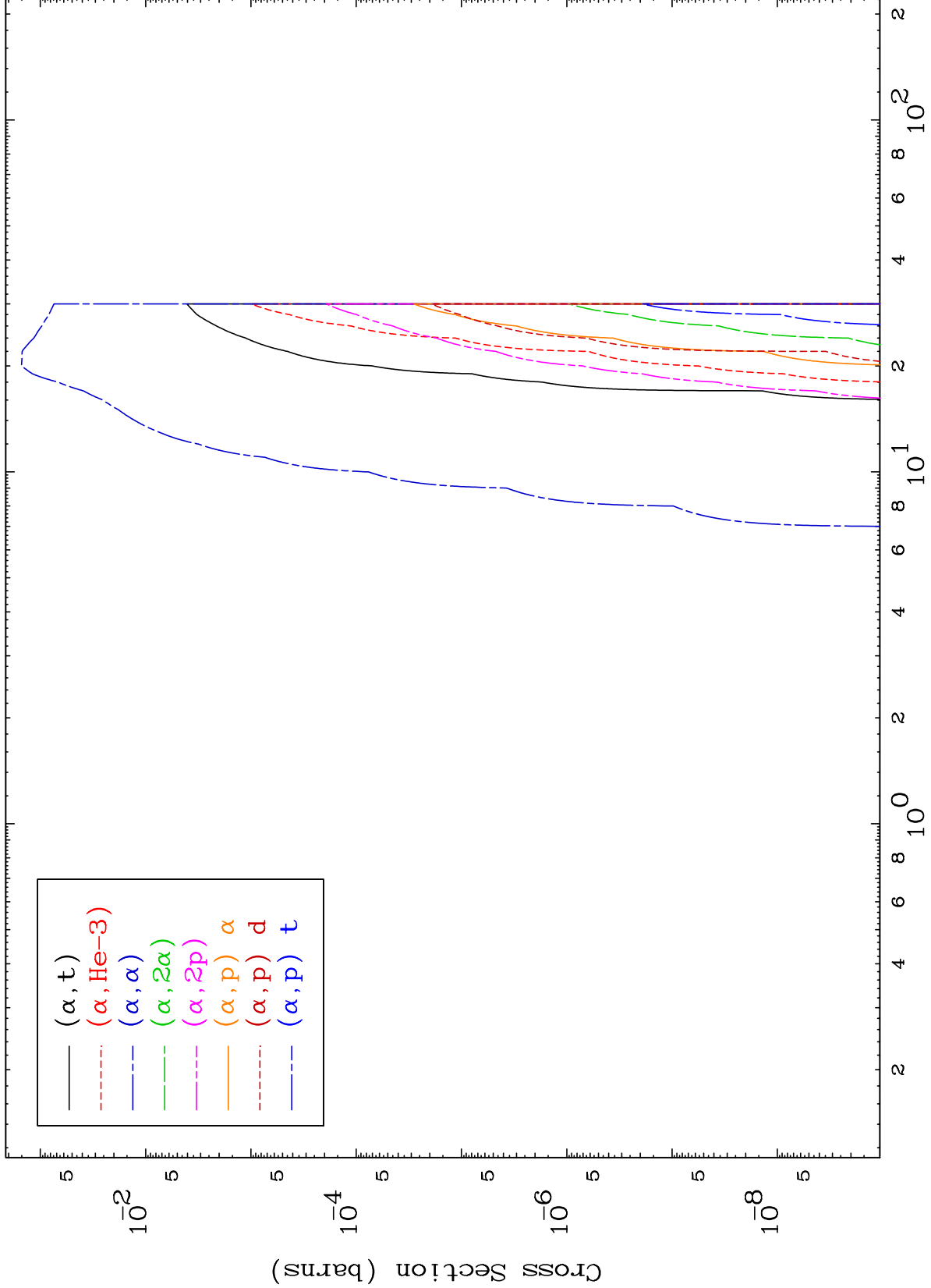




MAT 3640

α Charged Particle
0 Kelvin Cross Sections

36-Kr-83

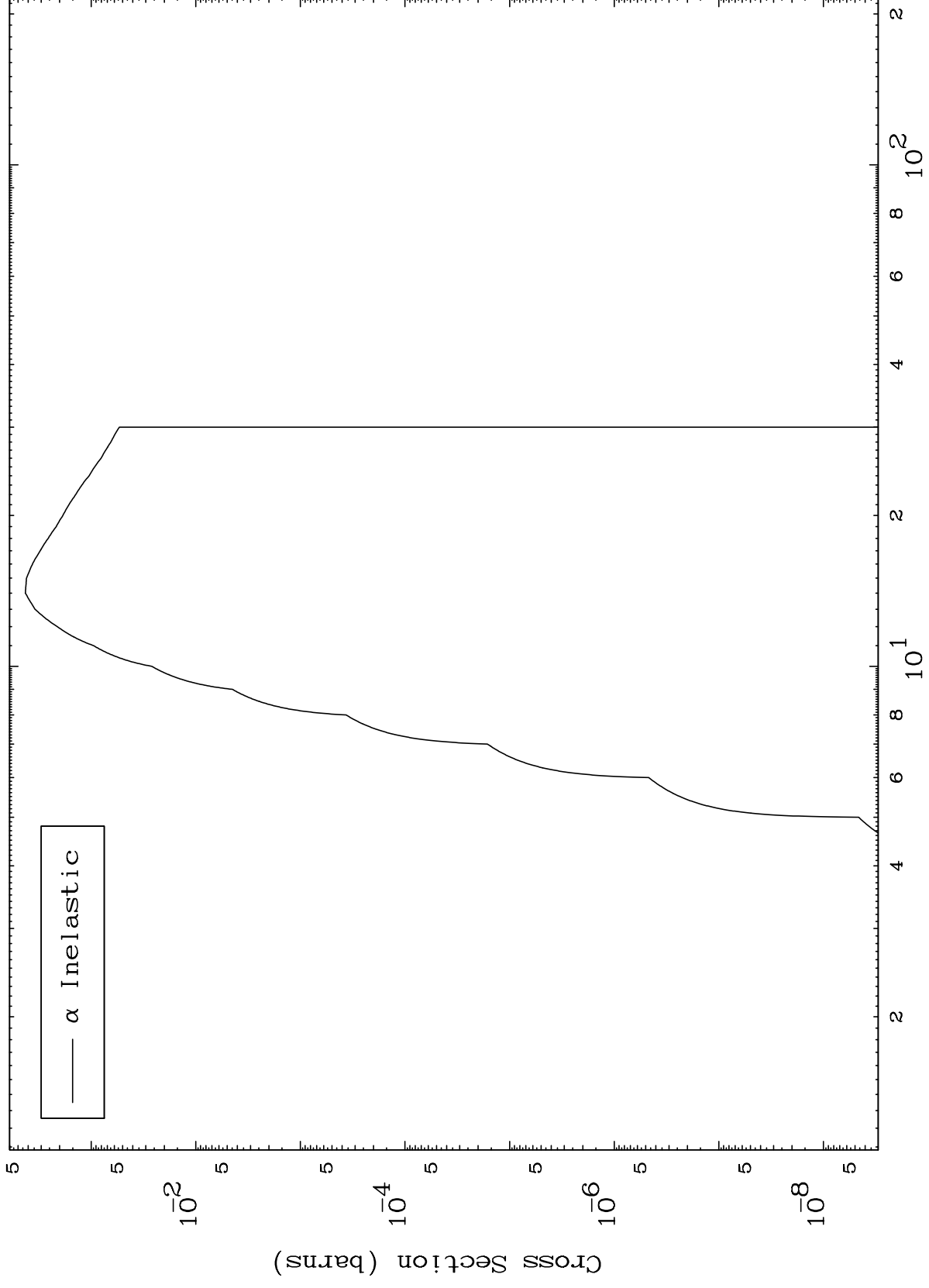


MAT 3640

(α, n') Level

36-Kr-83

0 Kelvin Cross Sections



5

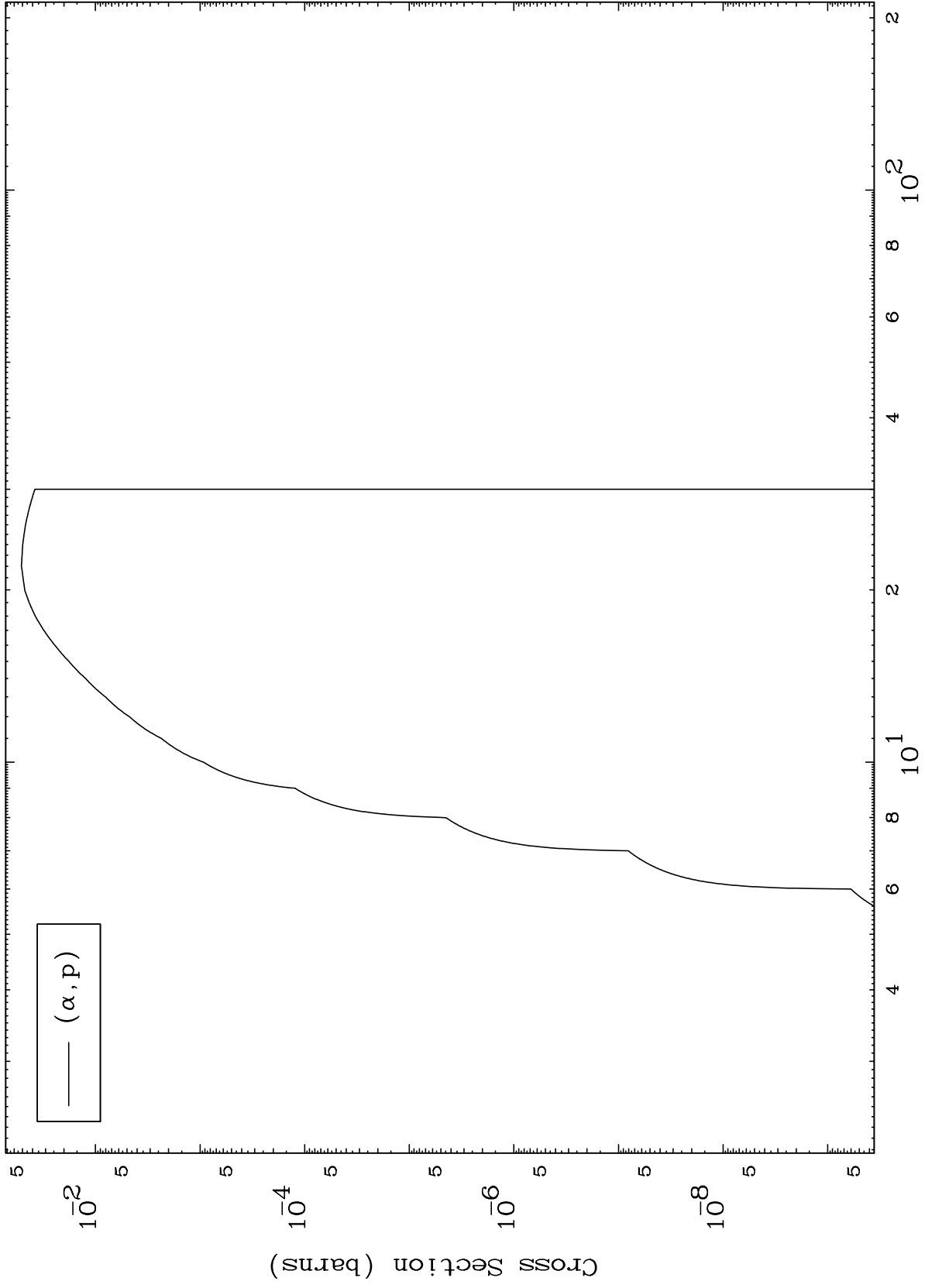
Incident Energy (MeV)

36-Kr-83

MAT 3640

(α, p) Levels
0 Kelvin Cross Sections

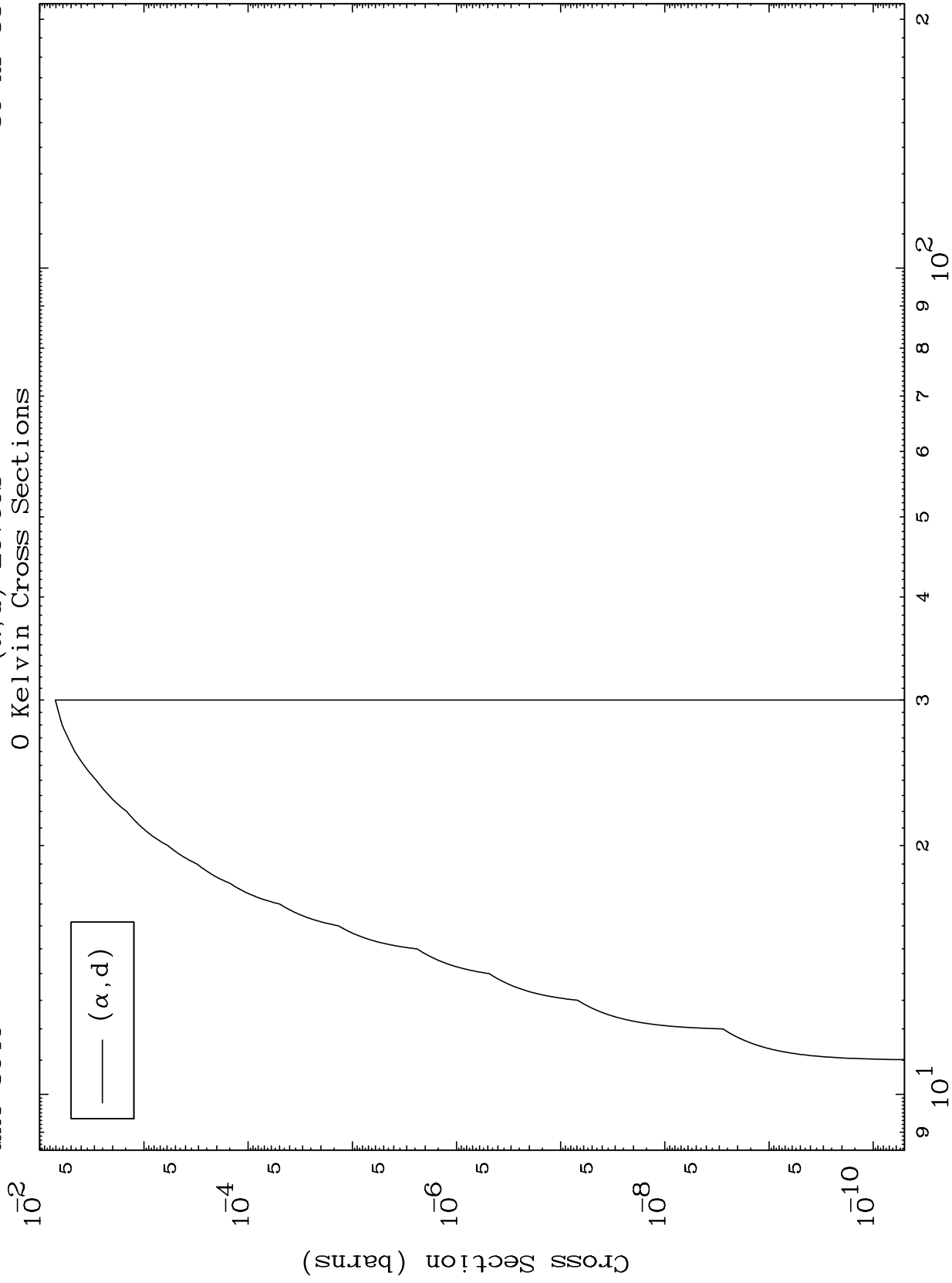
36-Kr-83



MAT 3640

(α, d) Levels
0 Kelvin Cross Sections

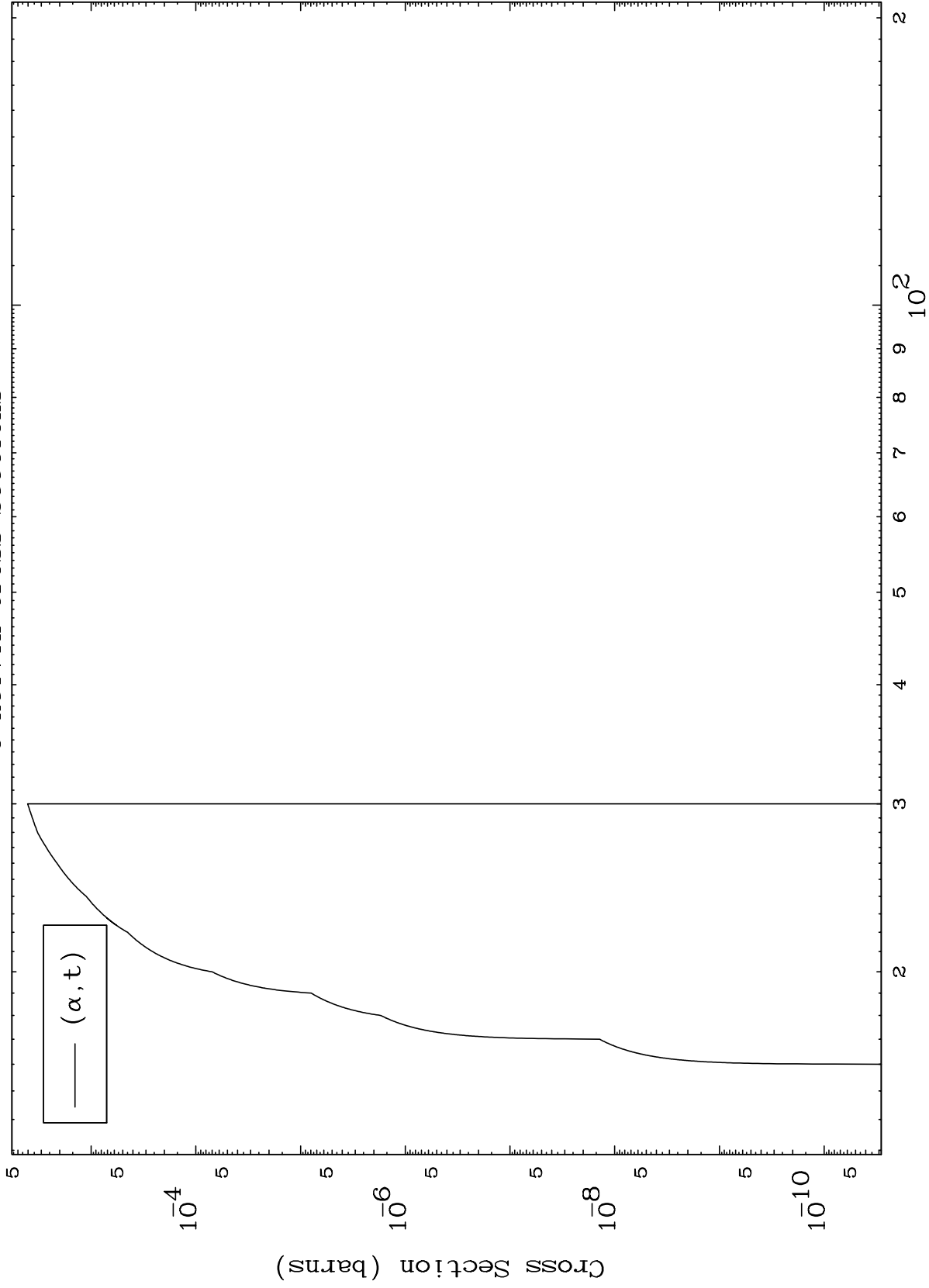
36-Kr-83

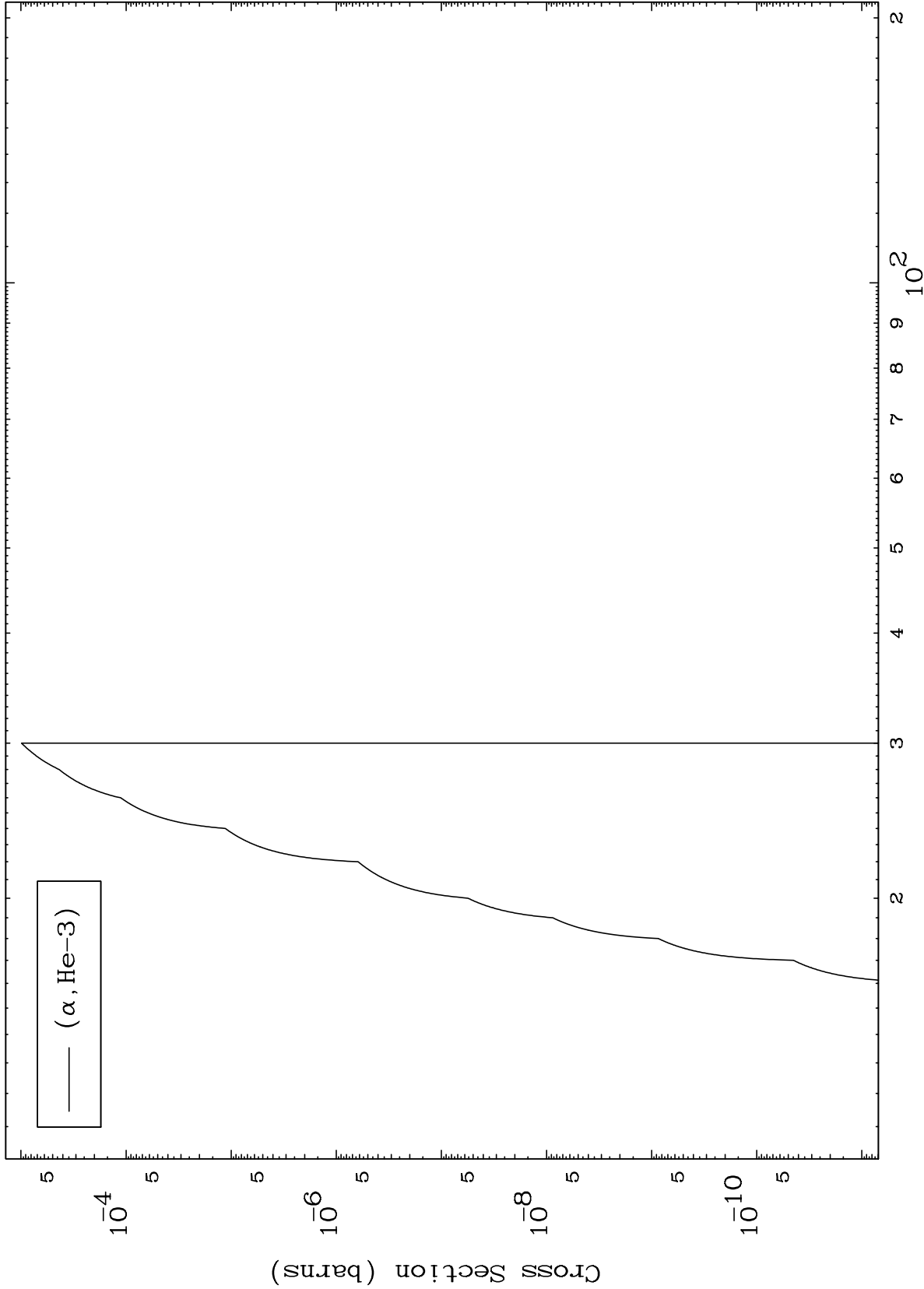


Incident Energy (MeV)

36-Kr-83

7



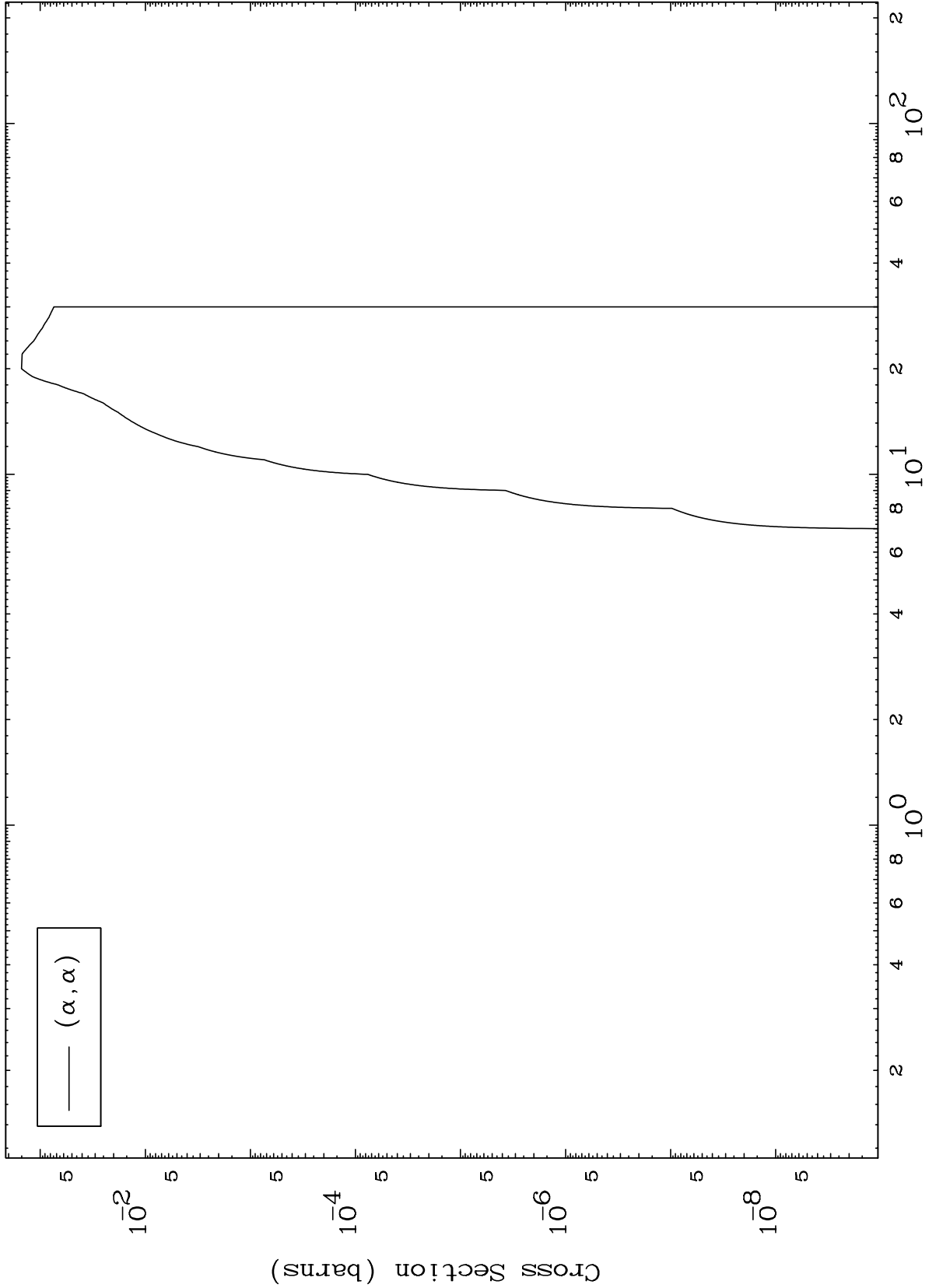


MAT 3640

(α, α) Levels

36-Kr-83

0 Kelvin Cross Sections



10

Incident Energy (MeV)

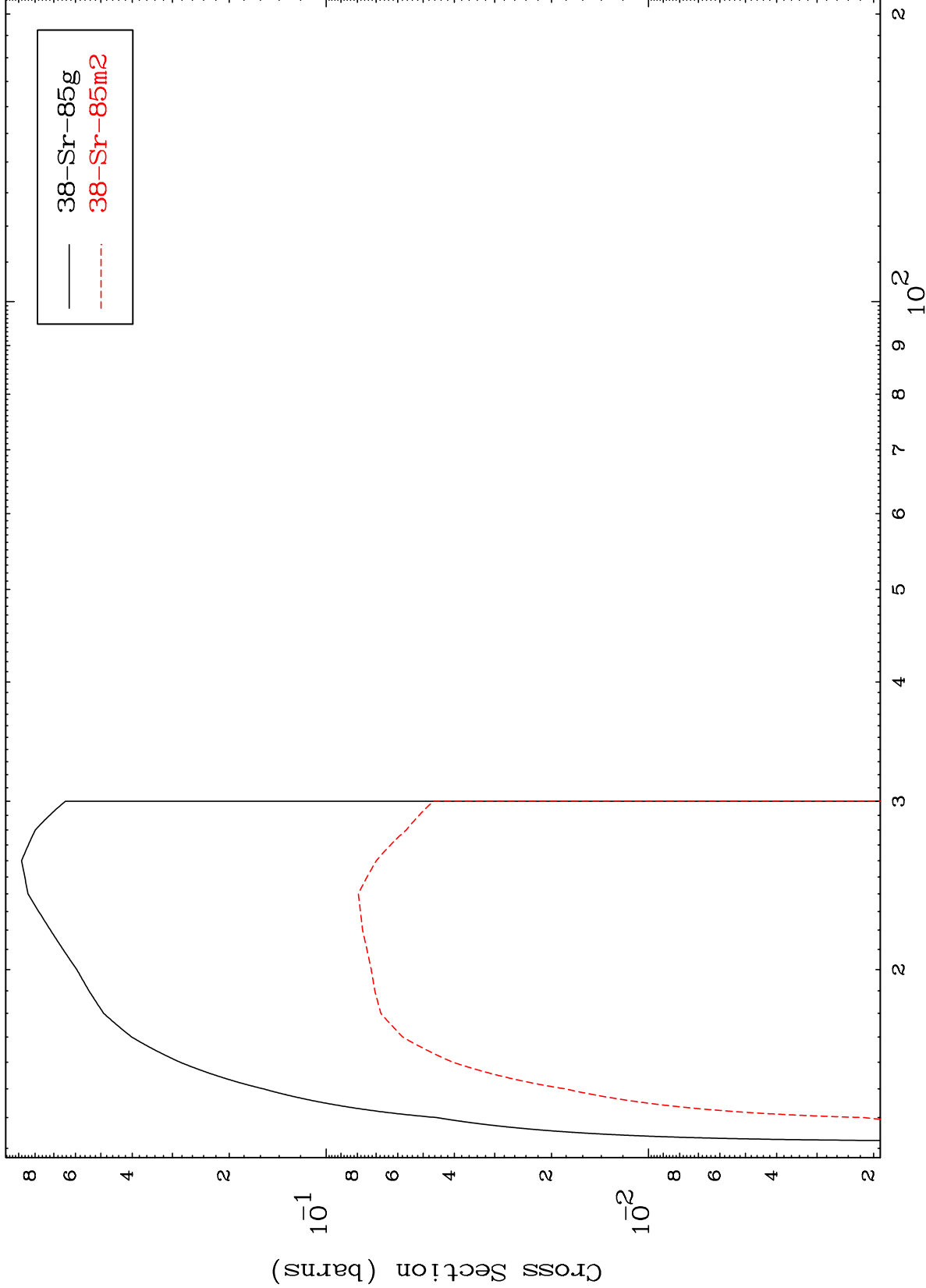
36-Kr-83

MAT 3640

($\alpha, 2n$)

36-Kr-83

Radionuclide Production Cross Section

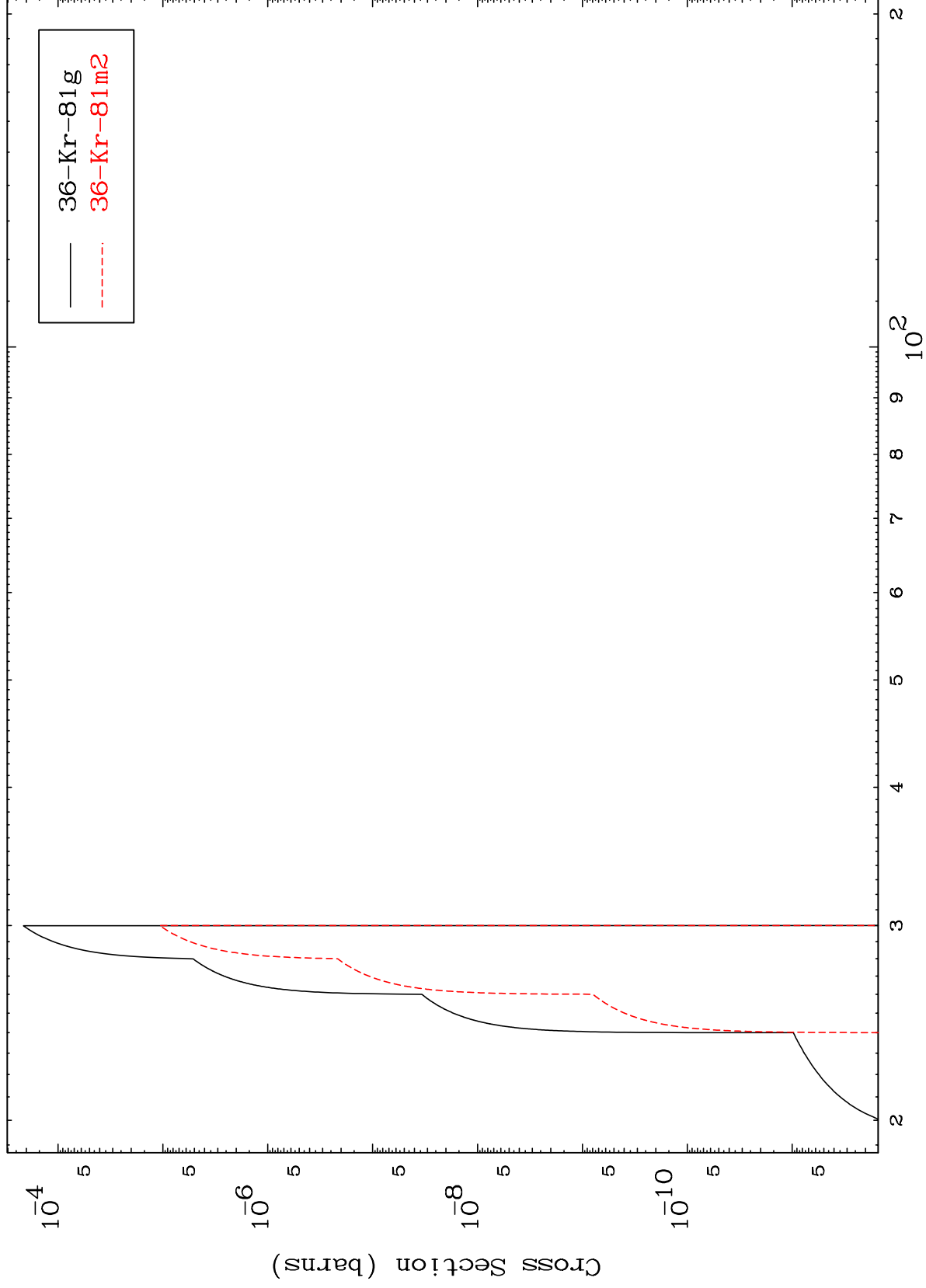


MAT 3640

$(\alpha, 2n)$ α

36-Kr-83

Radionuclide Production Cross Section



12

Incident Energy (MeV)

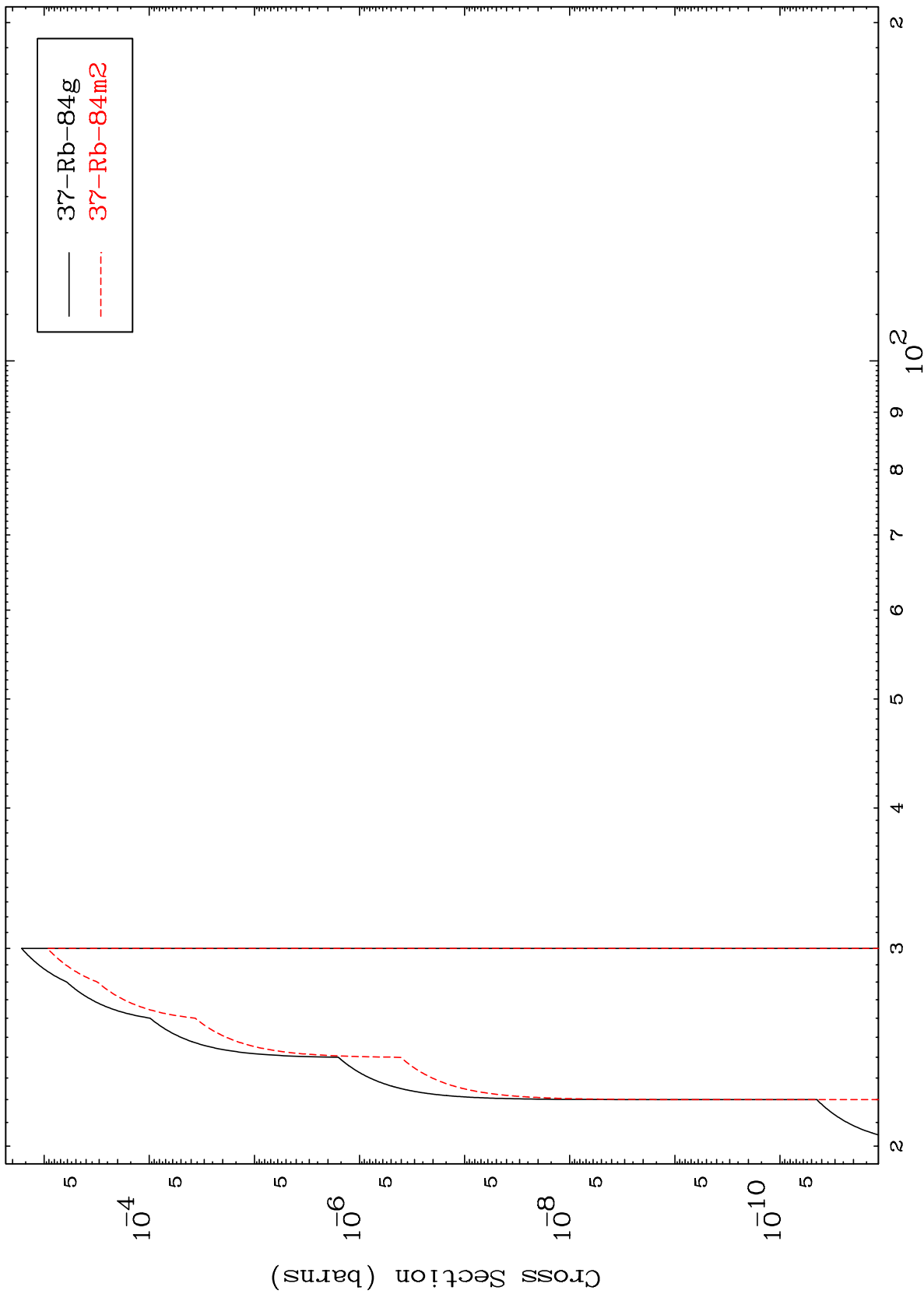
36-Kr-83

MAT 3640

(α, n') d

36-Kr-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

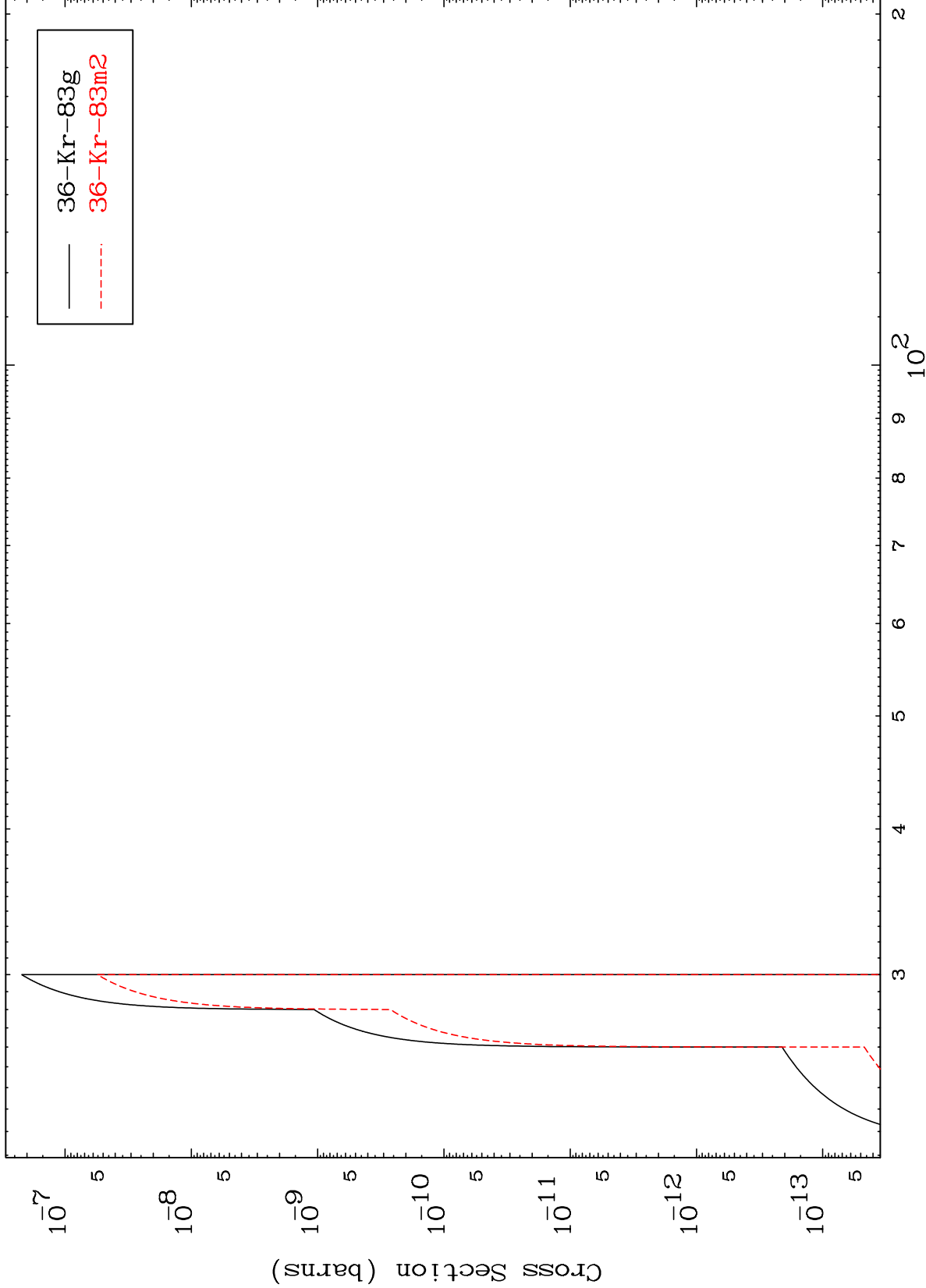
36-Kr-83

MAT 3640

(α, n') He-3

36-Kr-83

Radionuclide Production Cross Section

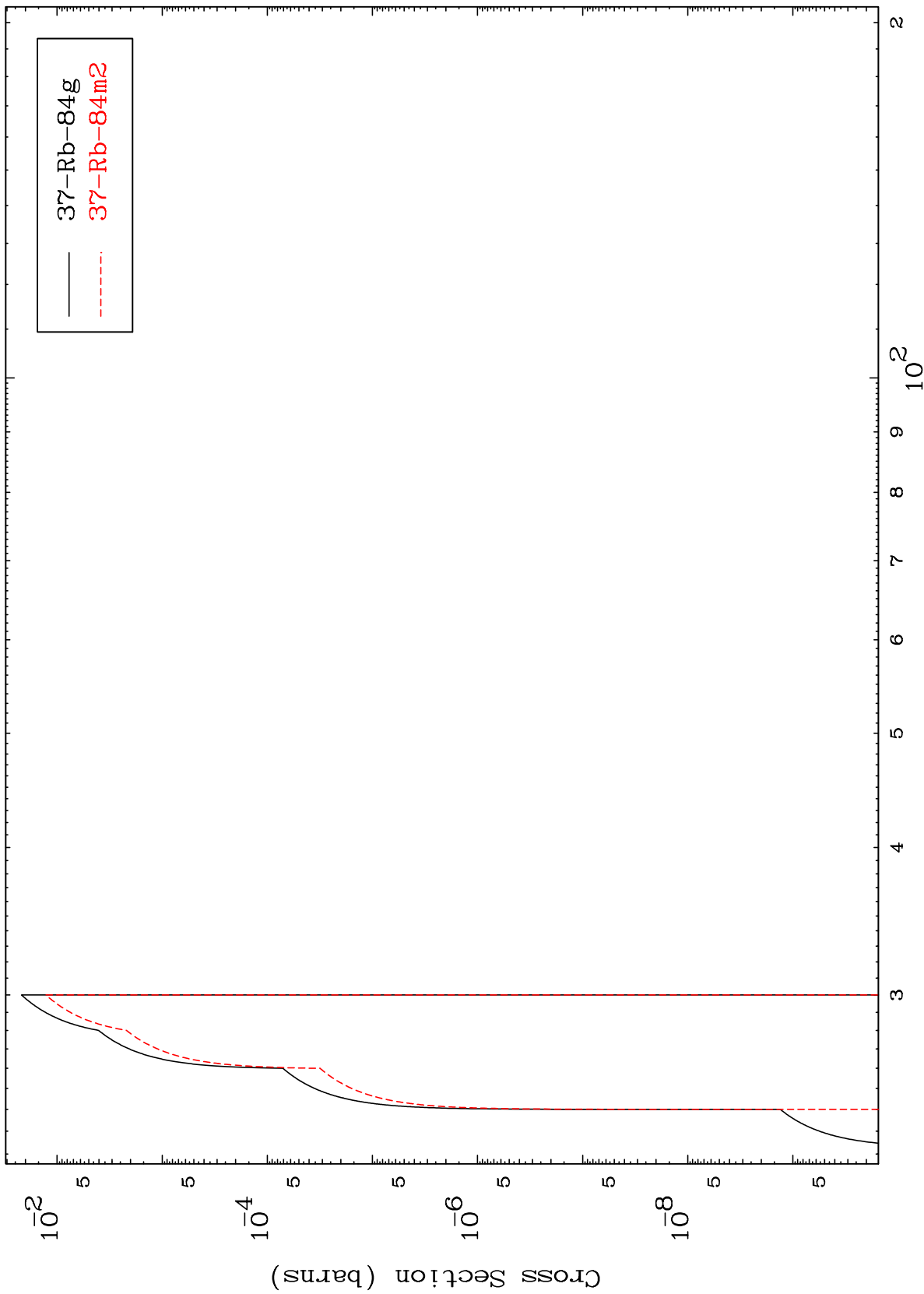


14

Incident Energy (MeV)

36-Kr-83

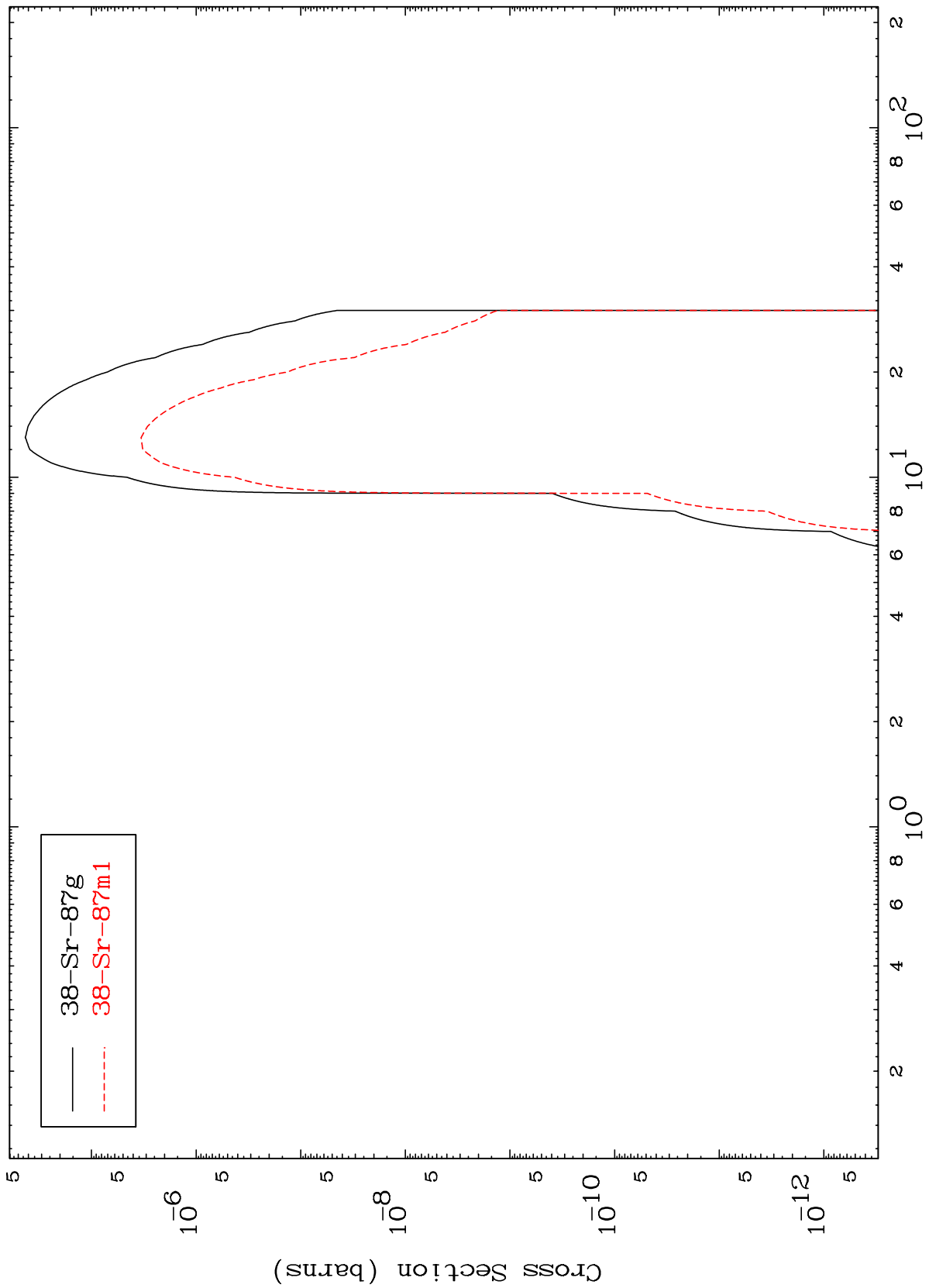
Radionuclide Production Cross Section



MAT 3640

36-Kr-83

Radionuclide Production Cross Section
(α, γ)



36-Kr-83

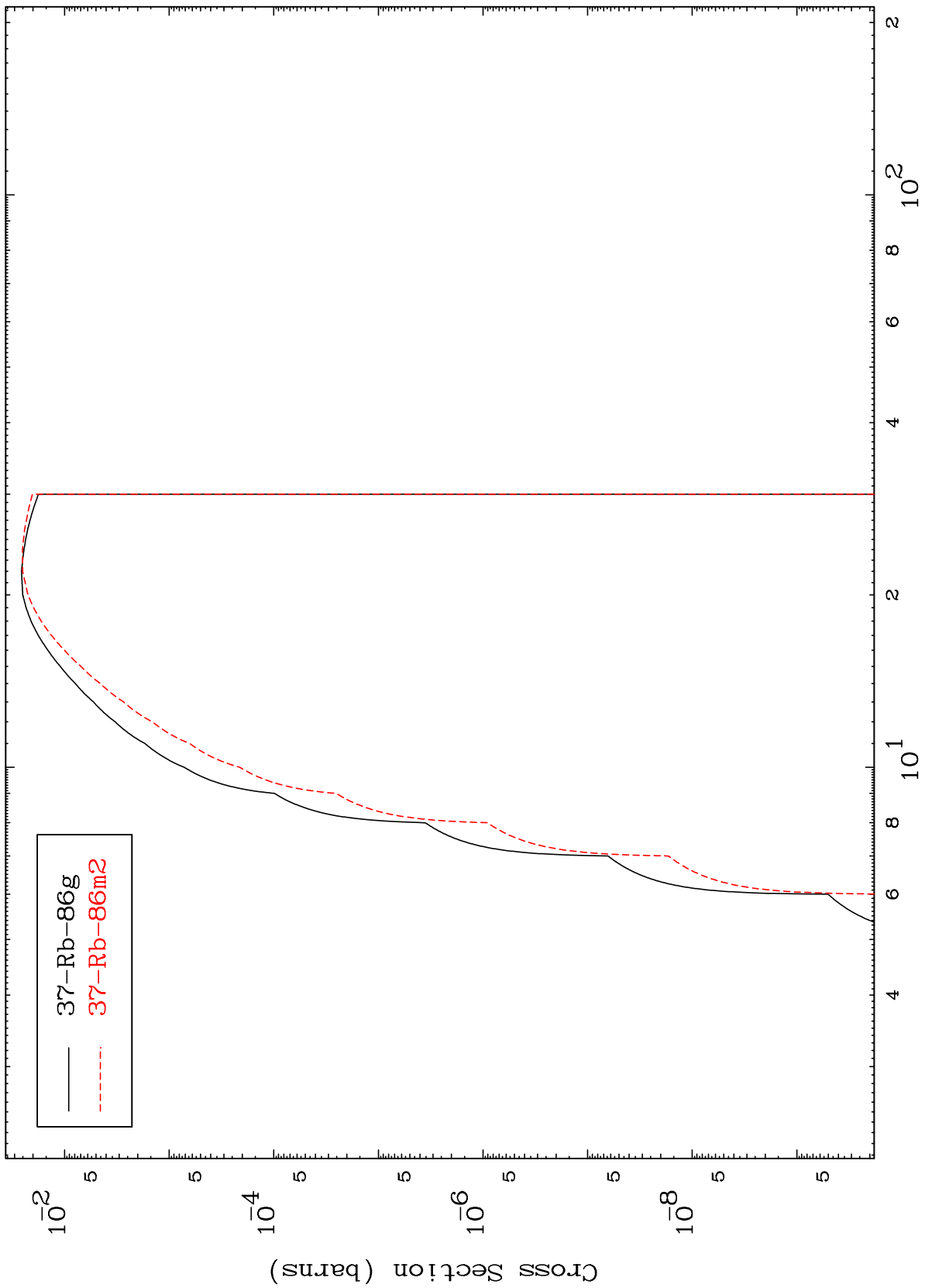
Incident Energy (MeV)

16

MAT 3640

36-Kr-83

(α, p)
Radionuclide Production Cross Section

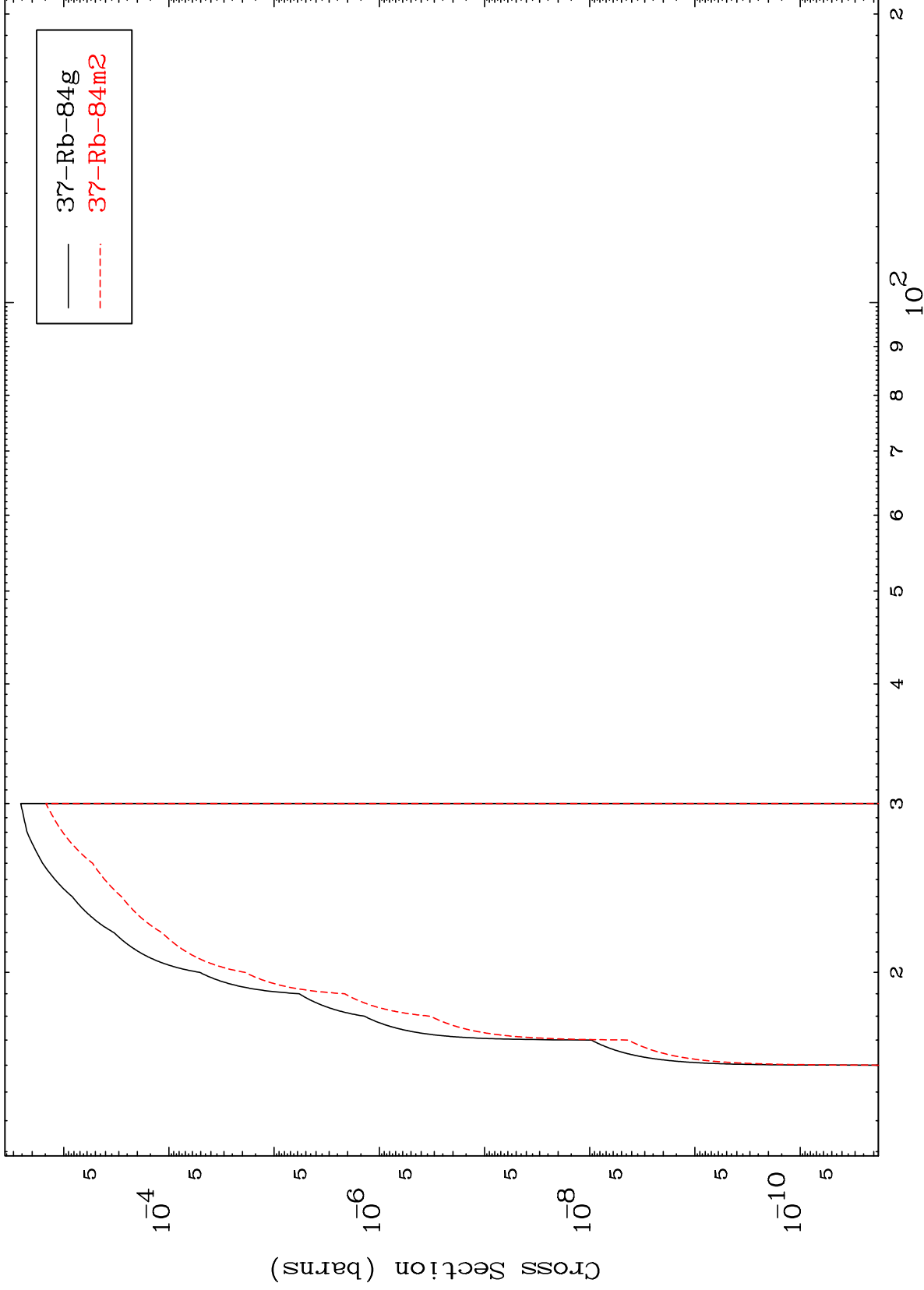


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Incident Energy (MeV)

36-Kr-83

Radionuclide Production Cross Section

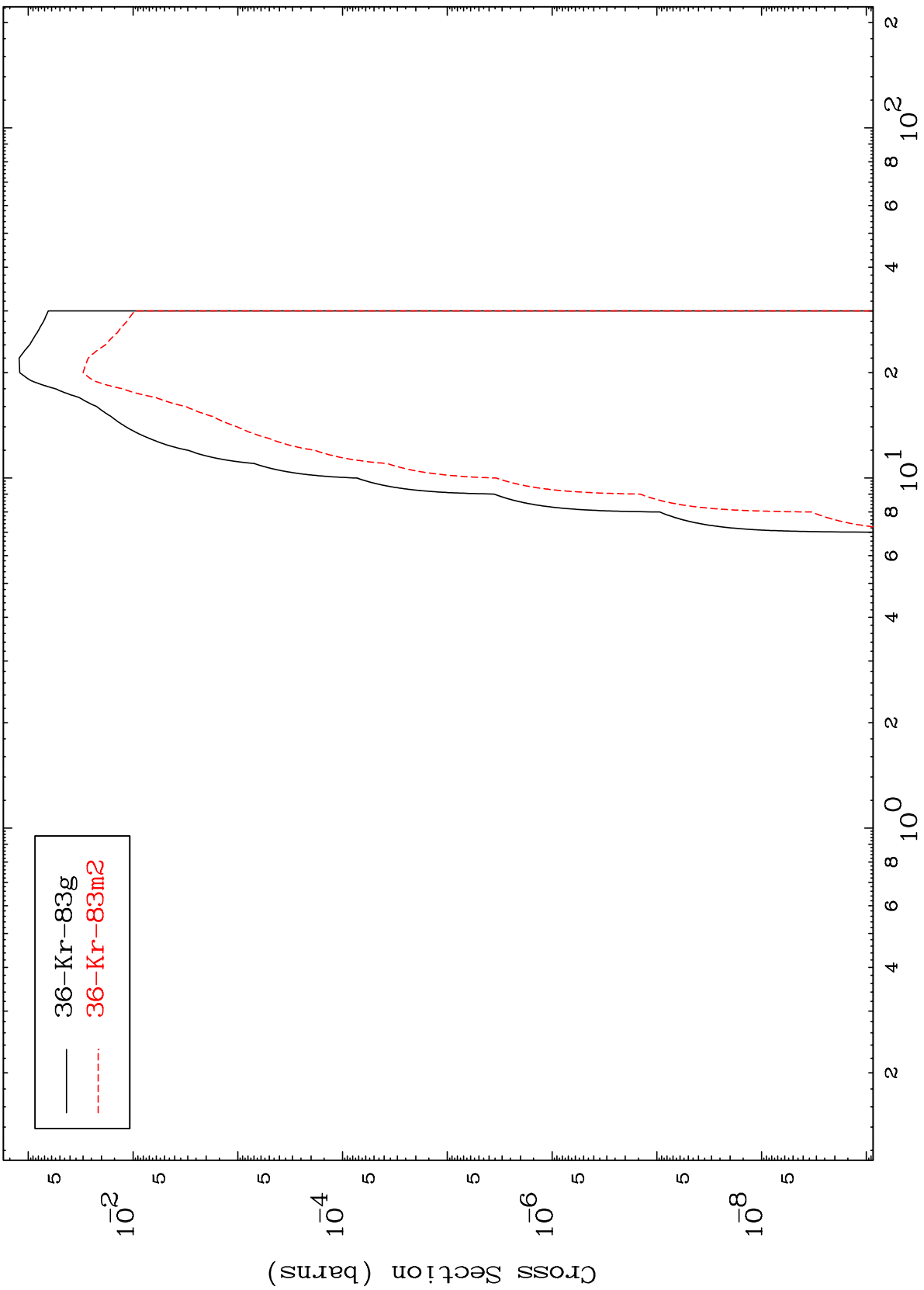


MAT 3640

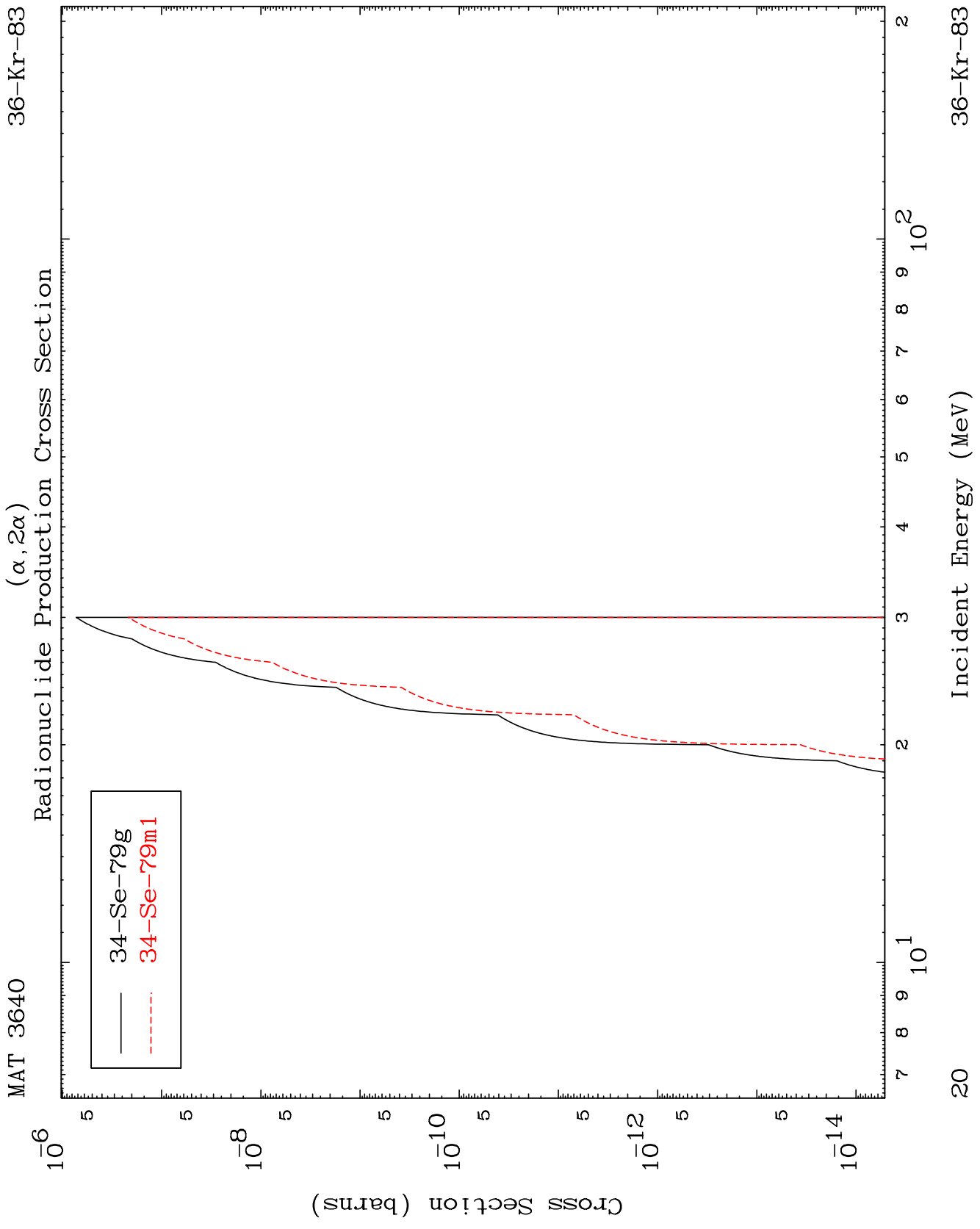
(α, α)

36-Kr-83

Radionuclide Production Cross Section



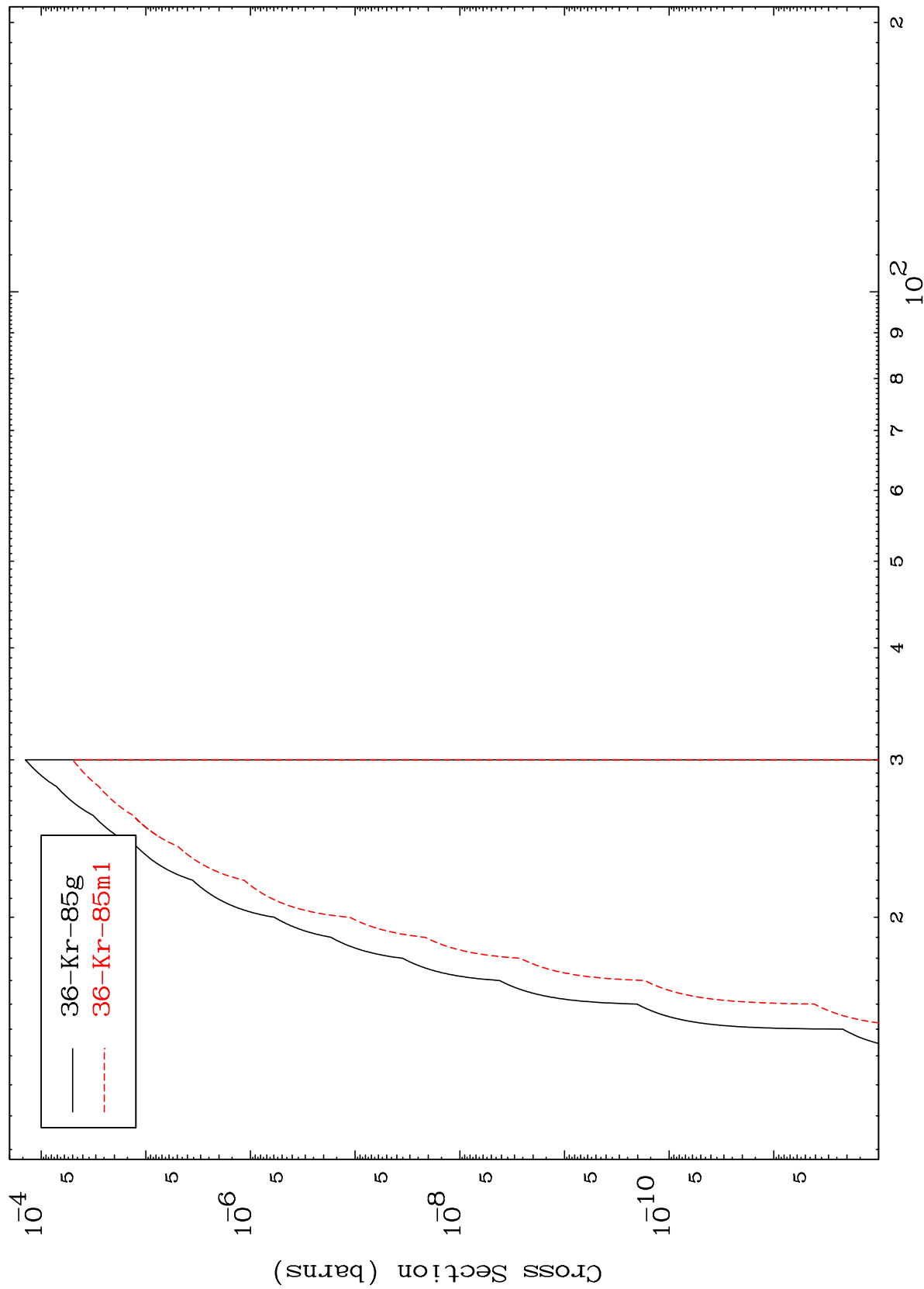
36-Kr-83g
36-Kr-83m2



MAT 3640

36-Kr-83

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



Incident Energy (MeV)

36-Kr-83

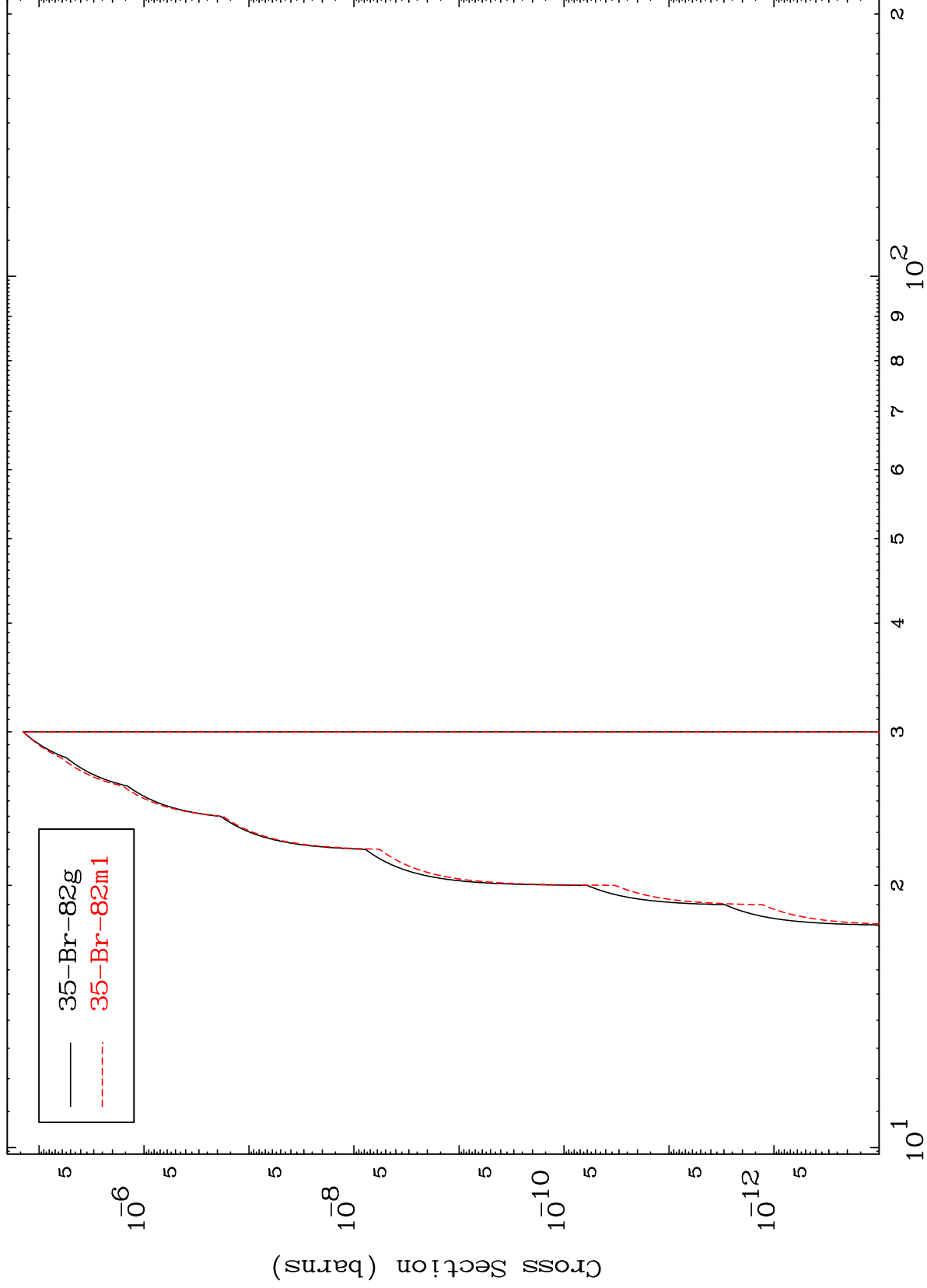
21

MAT 3640

(α, p) α

36-Kr-83

Radionuclide Production Cross Section



22

Incident Energy (MeV)

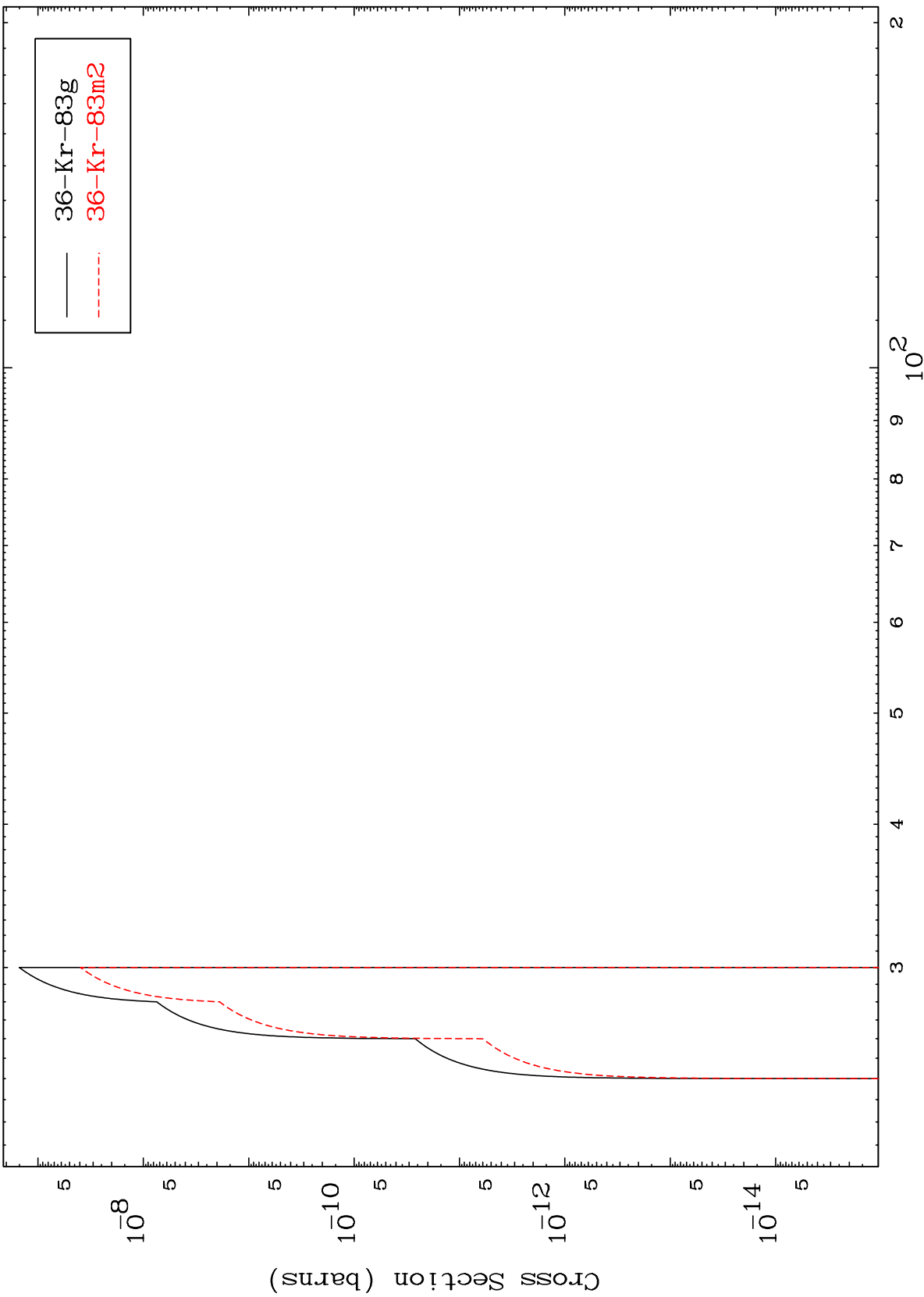
36-Kr-83

MAT 3640

(α, p) t

³⁶Kr-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

³⁶Kr-83