

Program EVALPLOT
(Version 2021-1)

by

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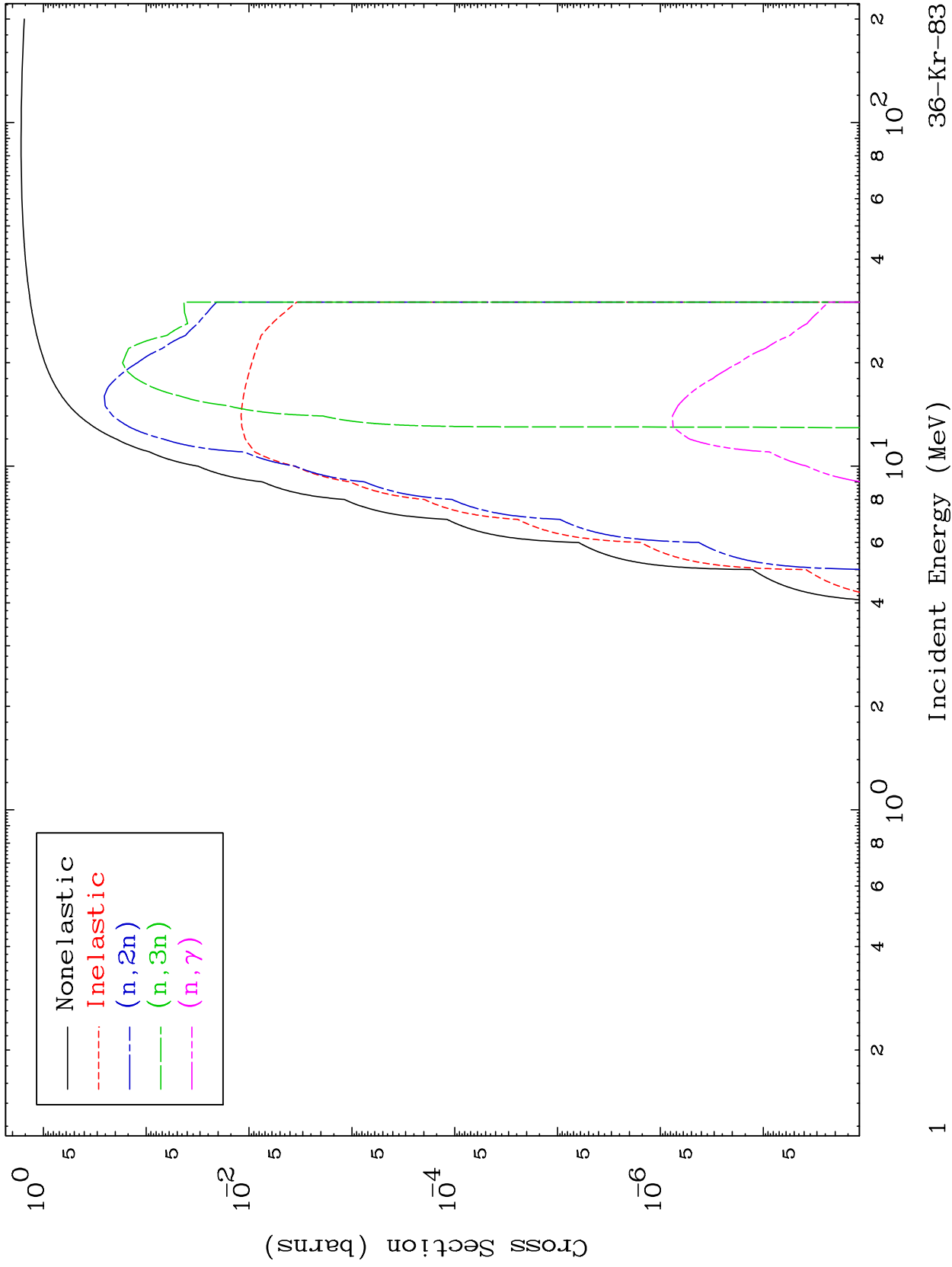
Press Mouse Button to Start

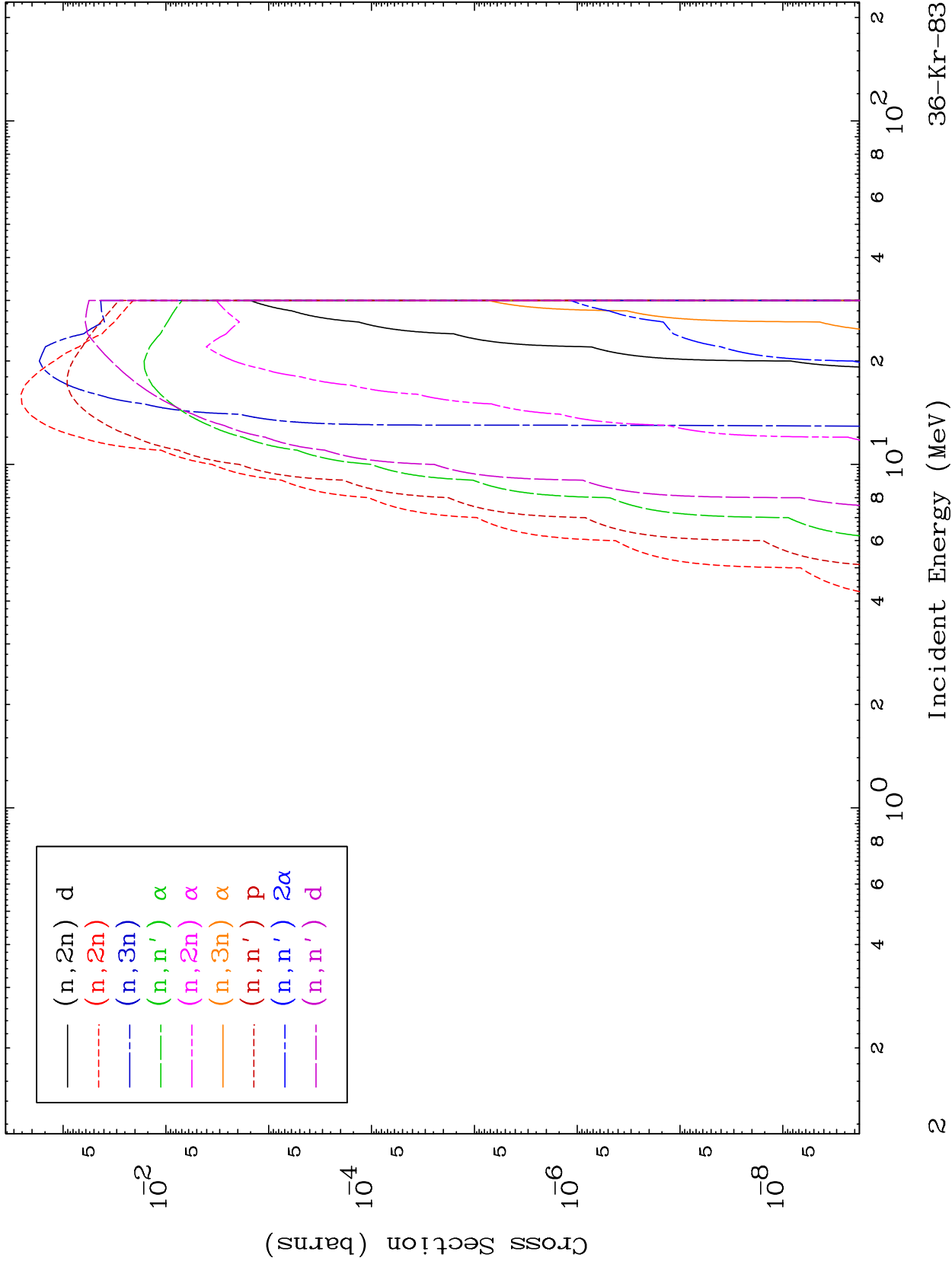
MAT 3640

He-3 Major

36-Kr-83

0 Kelvin Cross Sections

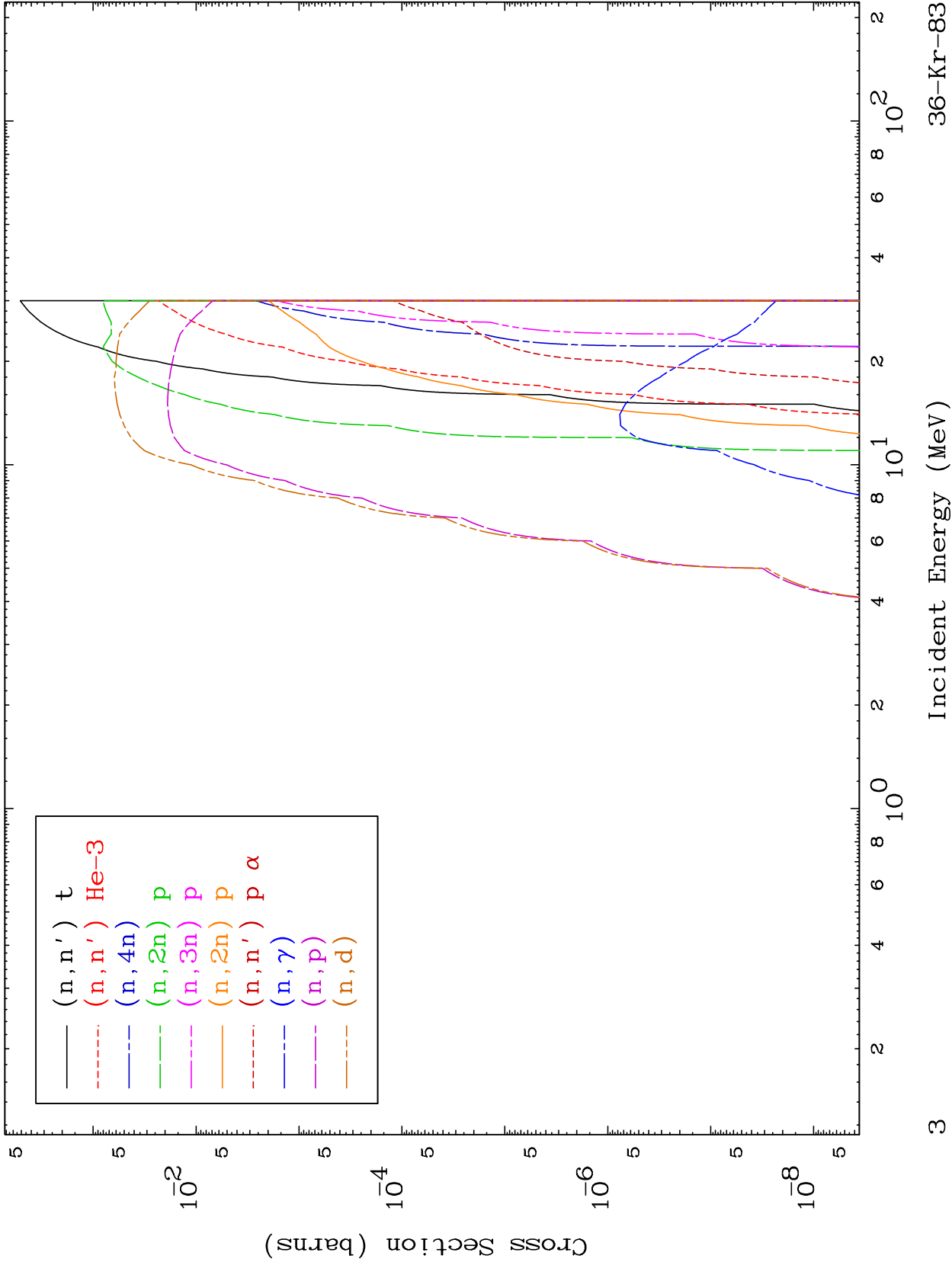


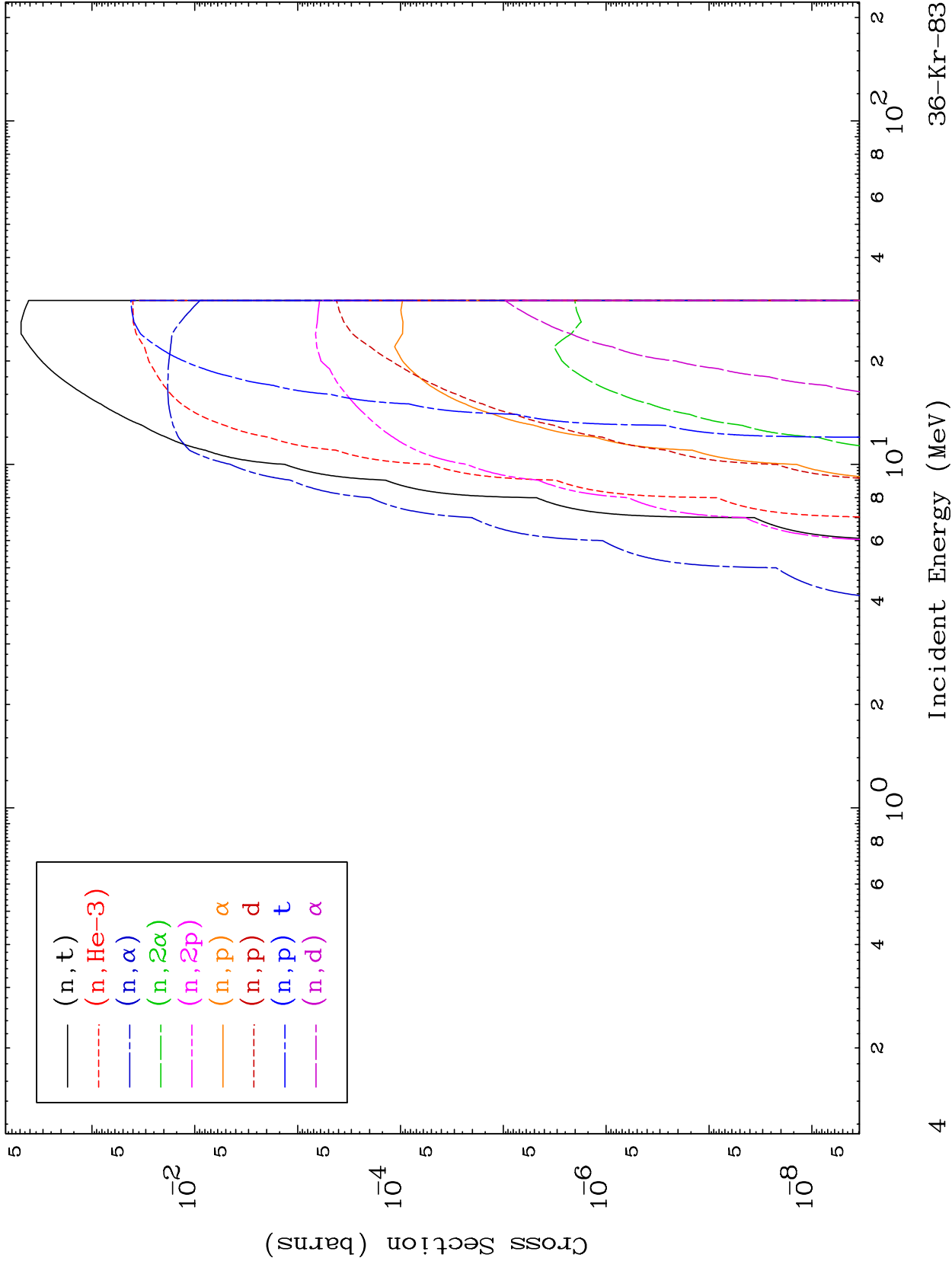


MAT 3640

He-3 Neutron Absorption
0 Kelvin Cross Sections

36-Kr-83

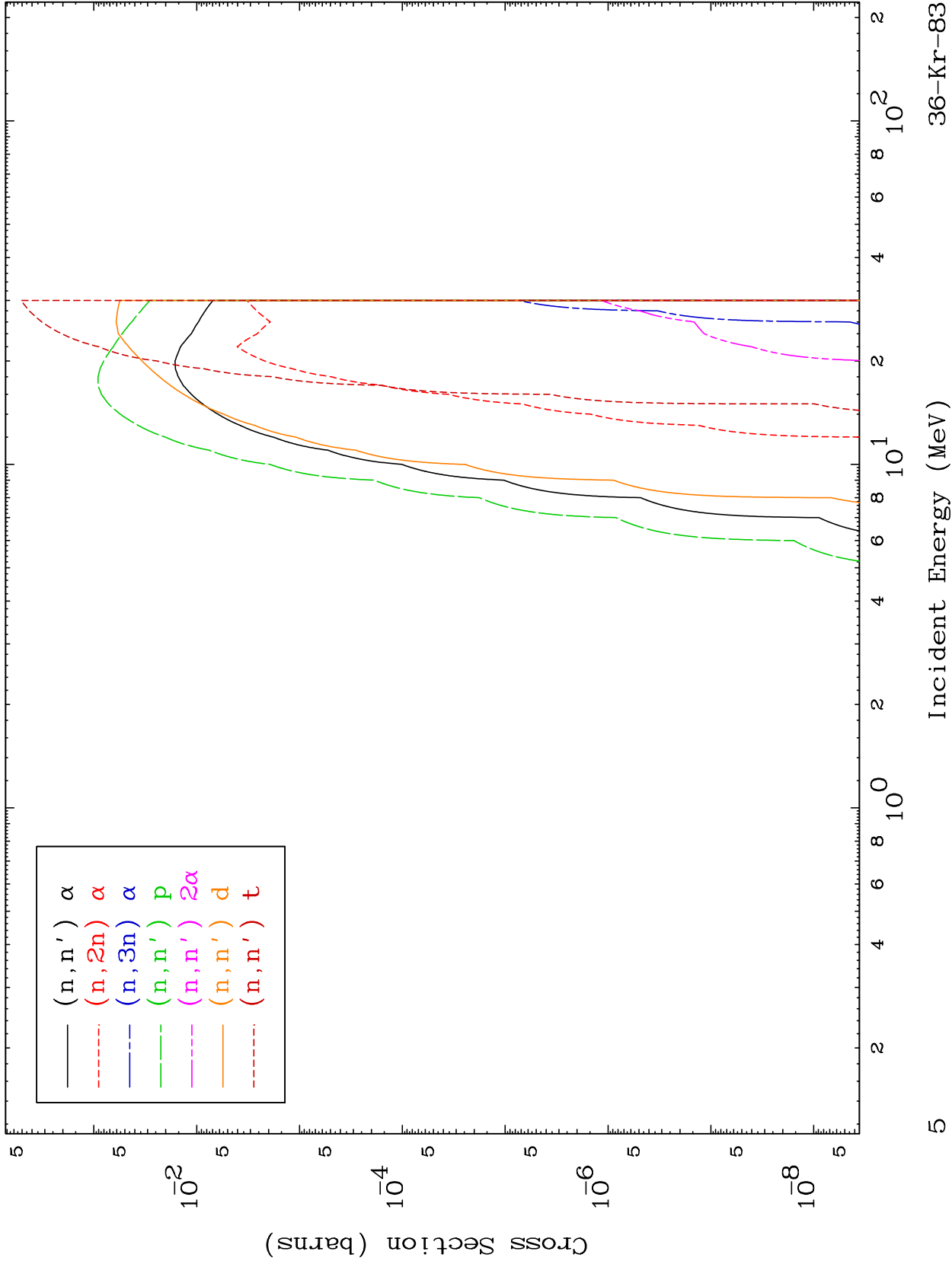




MAT 3640

He-3 Charged Particle
0 Kelvin Cross Sections

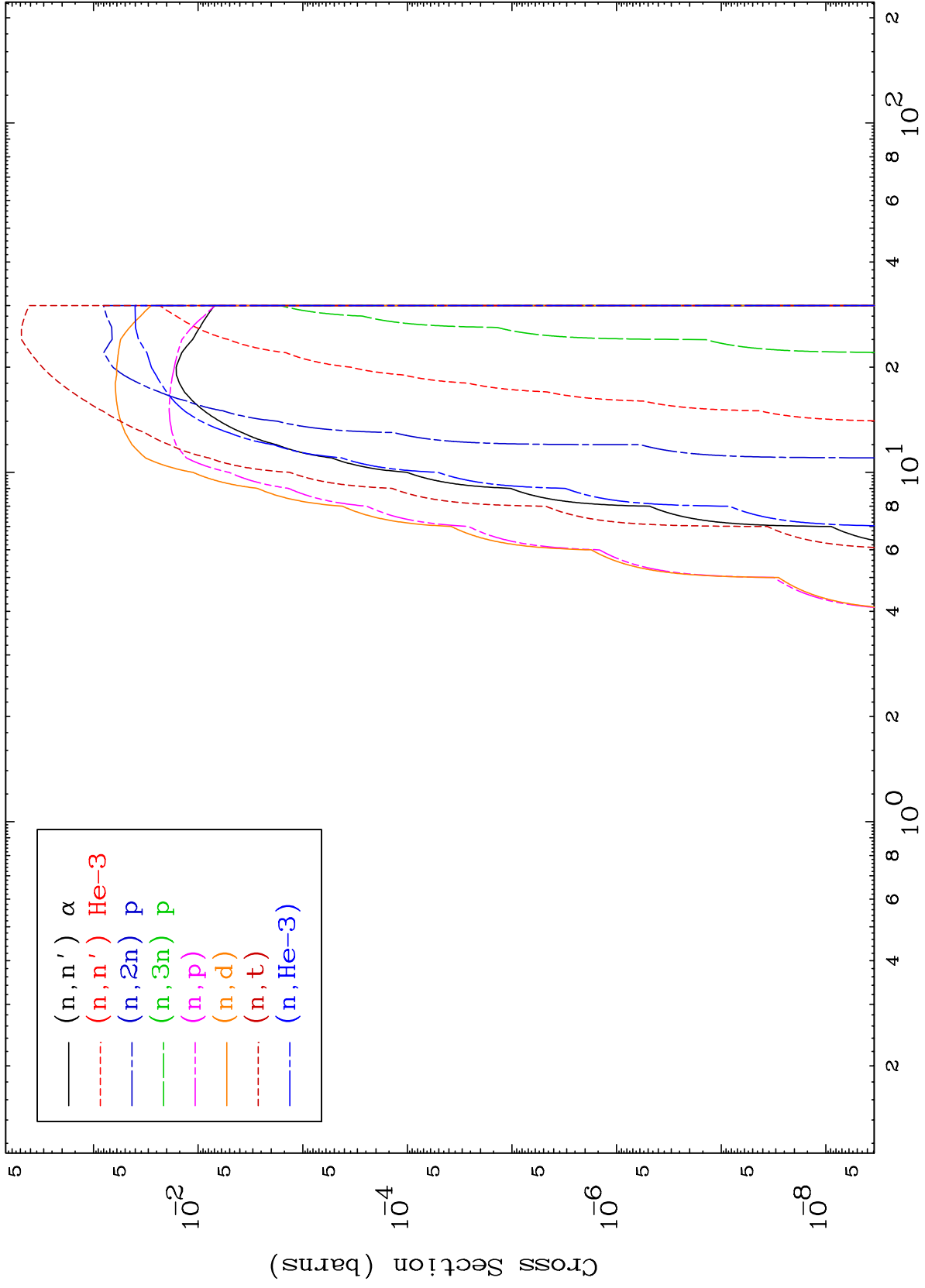
36-Kr-83



MAT 3640

He-3 Charged Particle
0 Kelvin Cross Sections

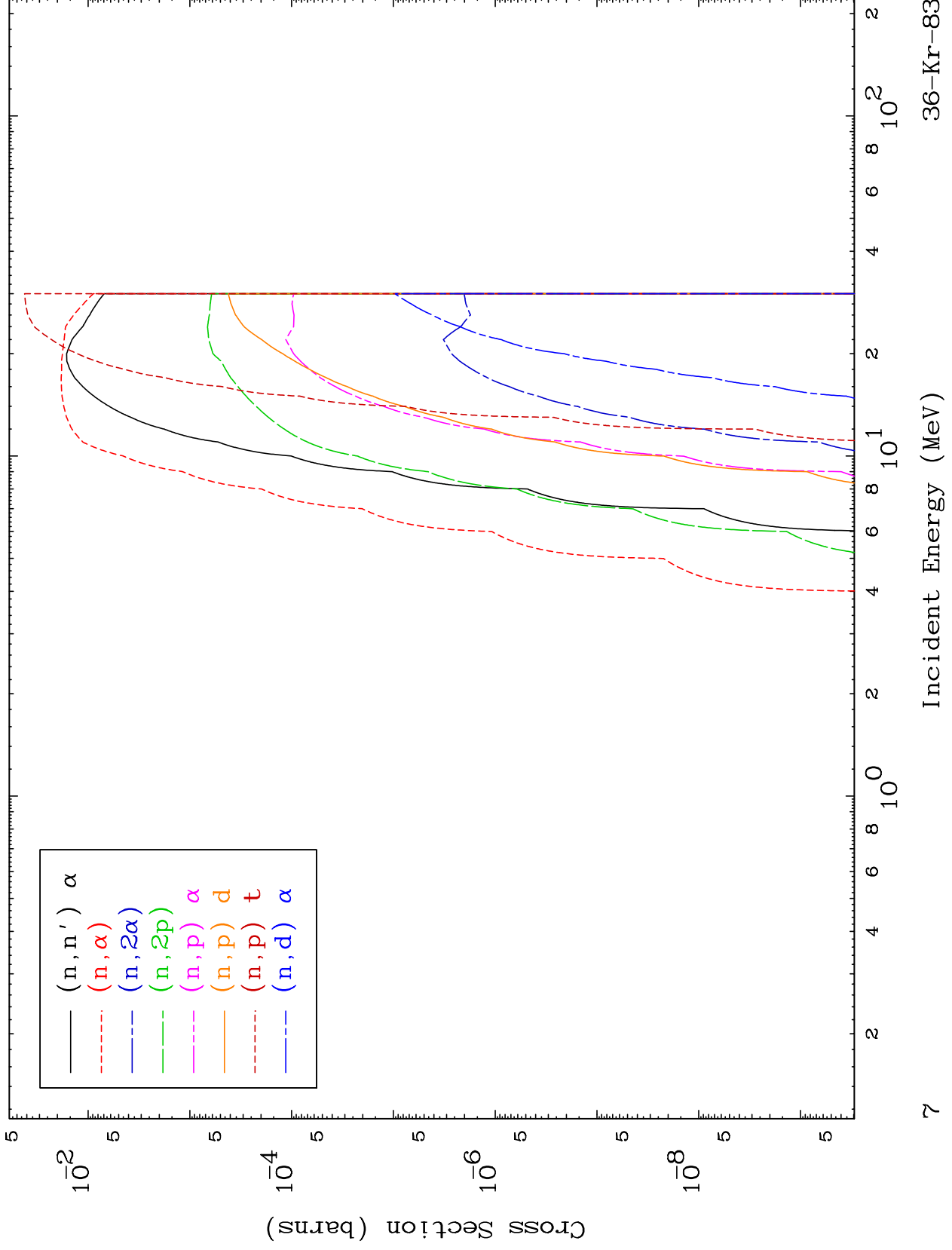
36-Kr-83



MAT 3640

He-3 Charged Particle
0 Kelvin Cross Sections

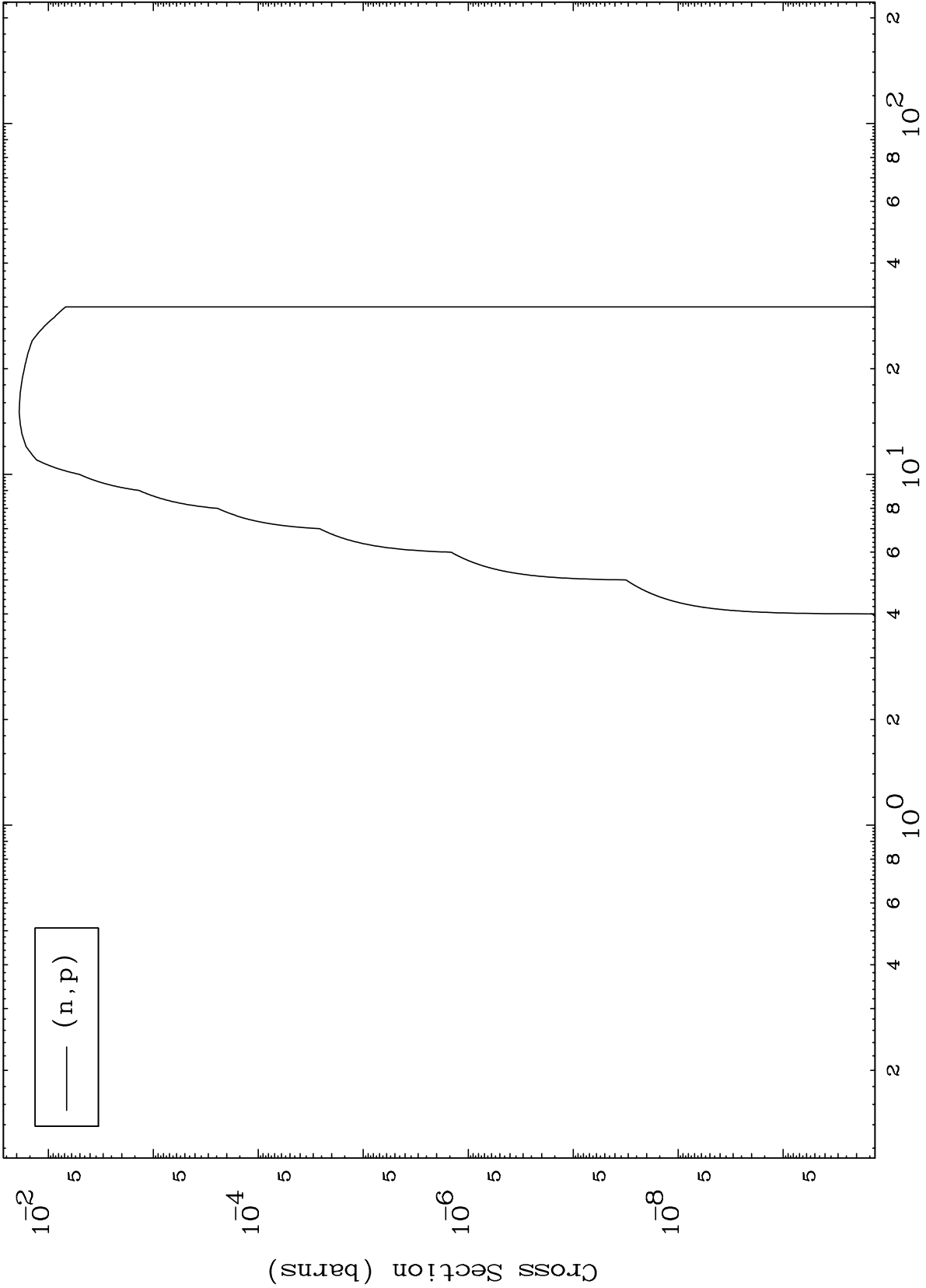
36-Kr-83



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(He-3,p) Levels
0 Kelvin Cross Sections

36-Kr-83

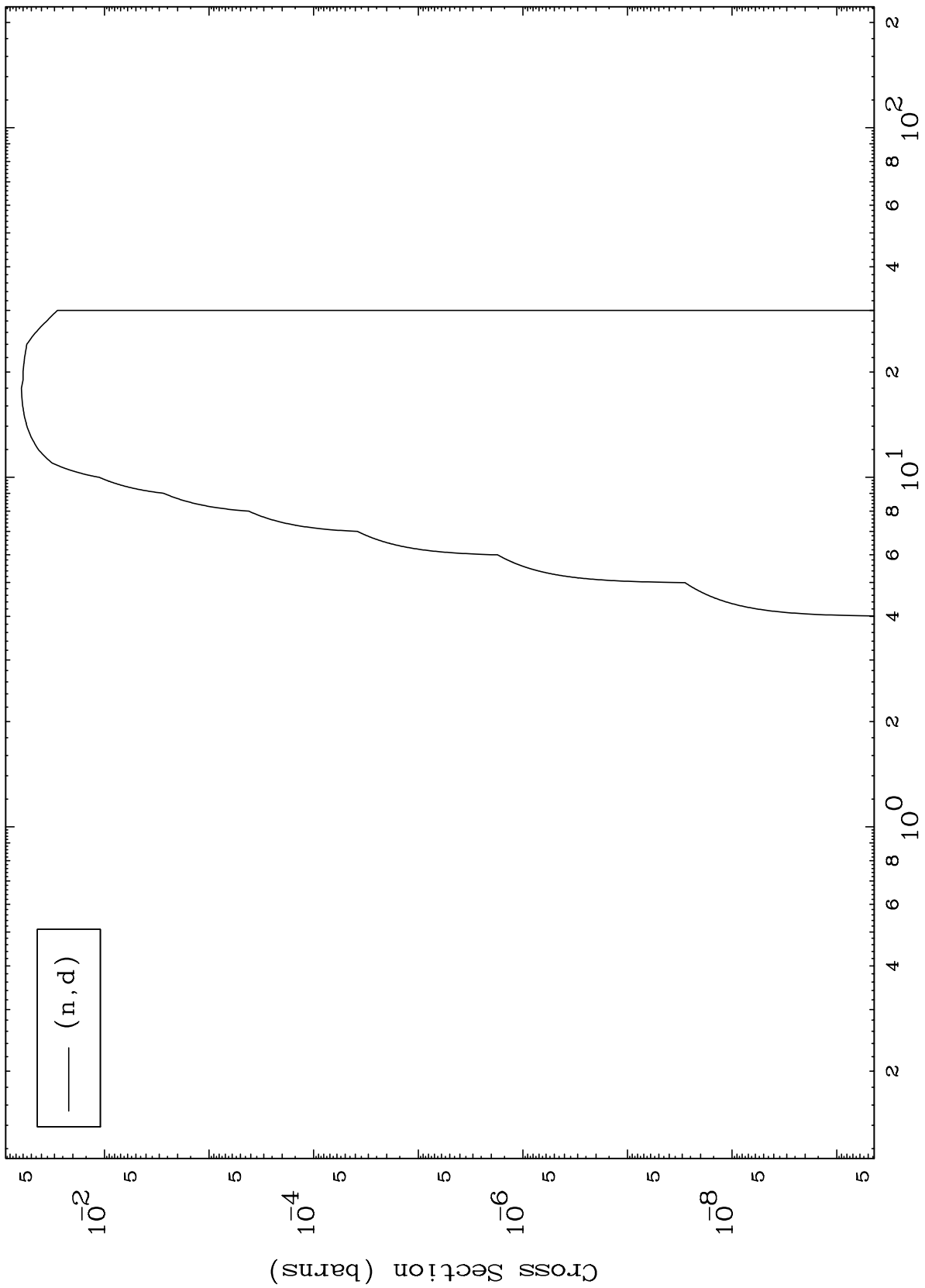


MAT 3640

(He-3,d) Levels

36-Kr-83

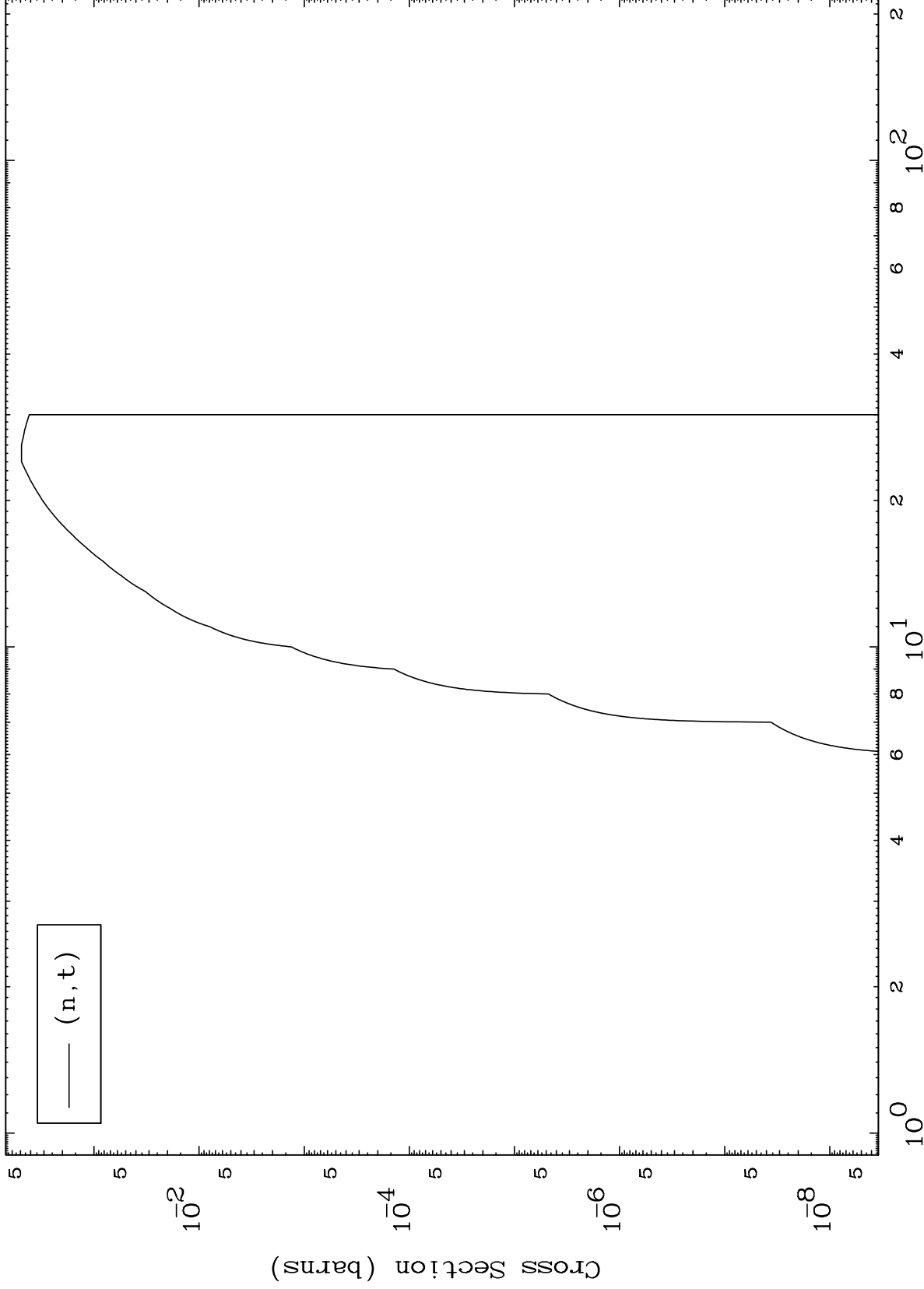
0 Kelvin Cross Sections



MAT 3640

(He-3,t) Levels
0 Kelvin Cross Sections

36-Kr-83



Incident Energy (MeV)

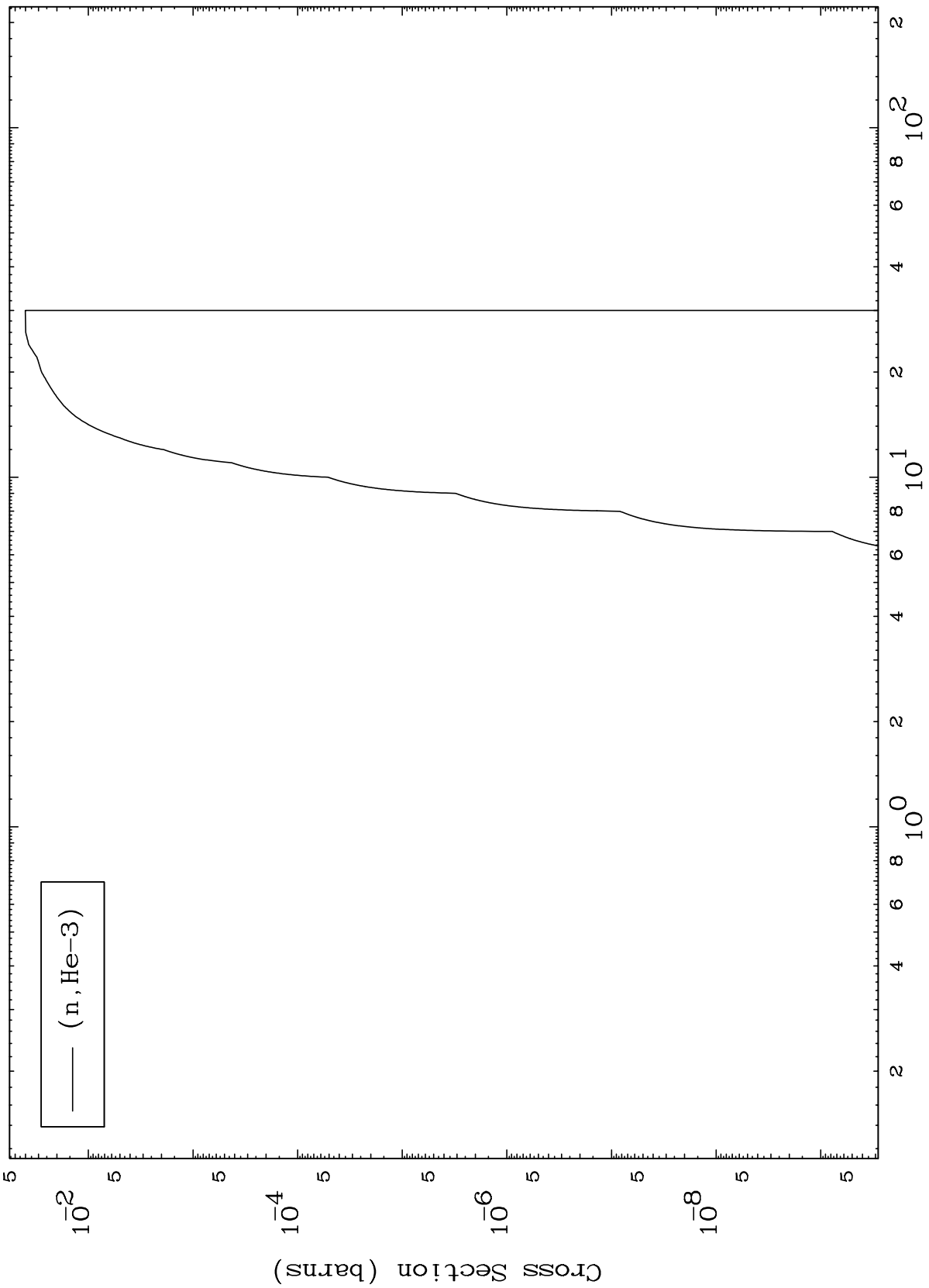
36-Kr-83

MAT 3640

(He-3, He3) Levels

36-Kr-83

0 Kelvin Cross Sections

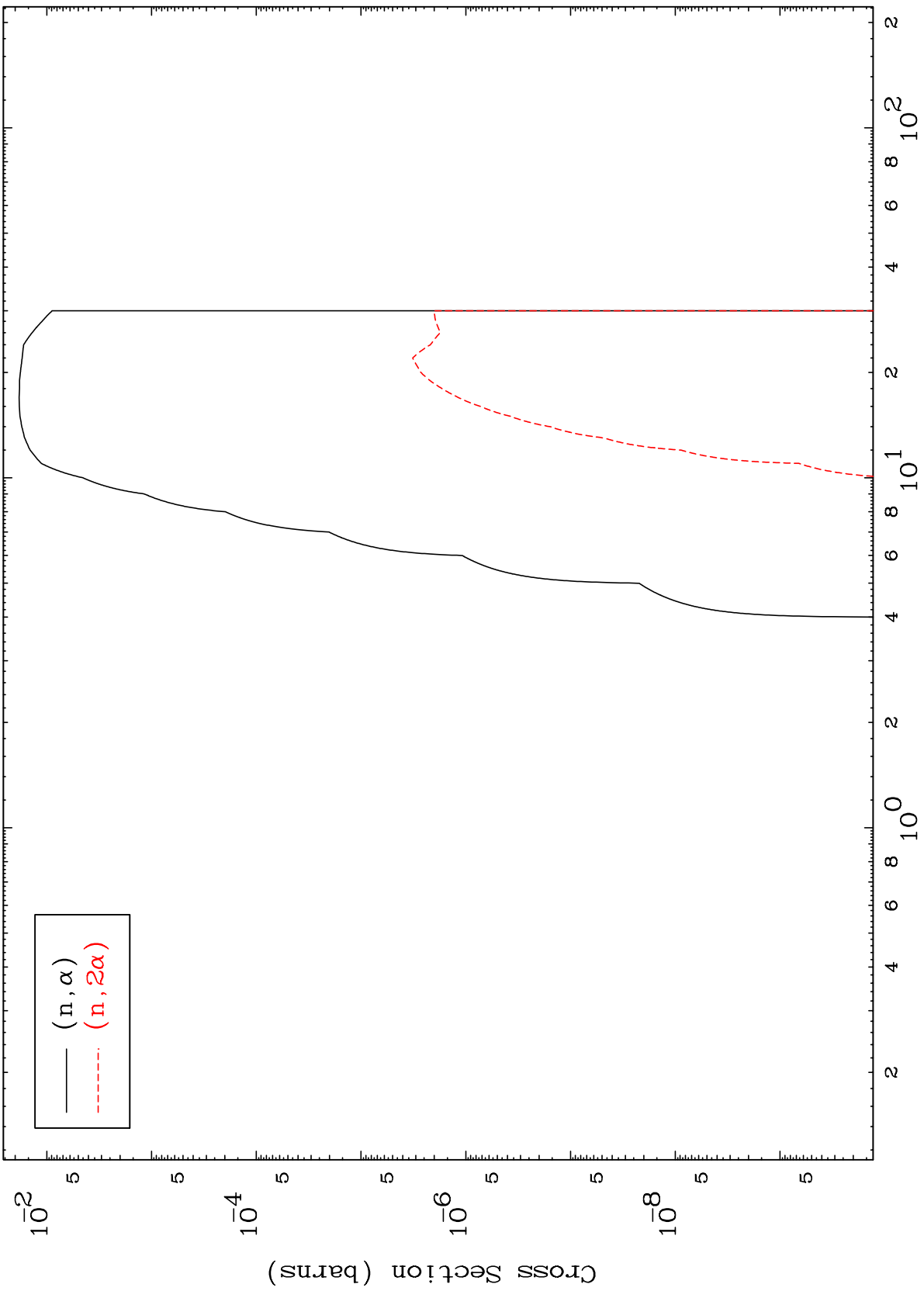


MAT 3640

(He-3, α) Levels

36-Kr-83

0 Kelvin Cross Sections

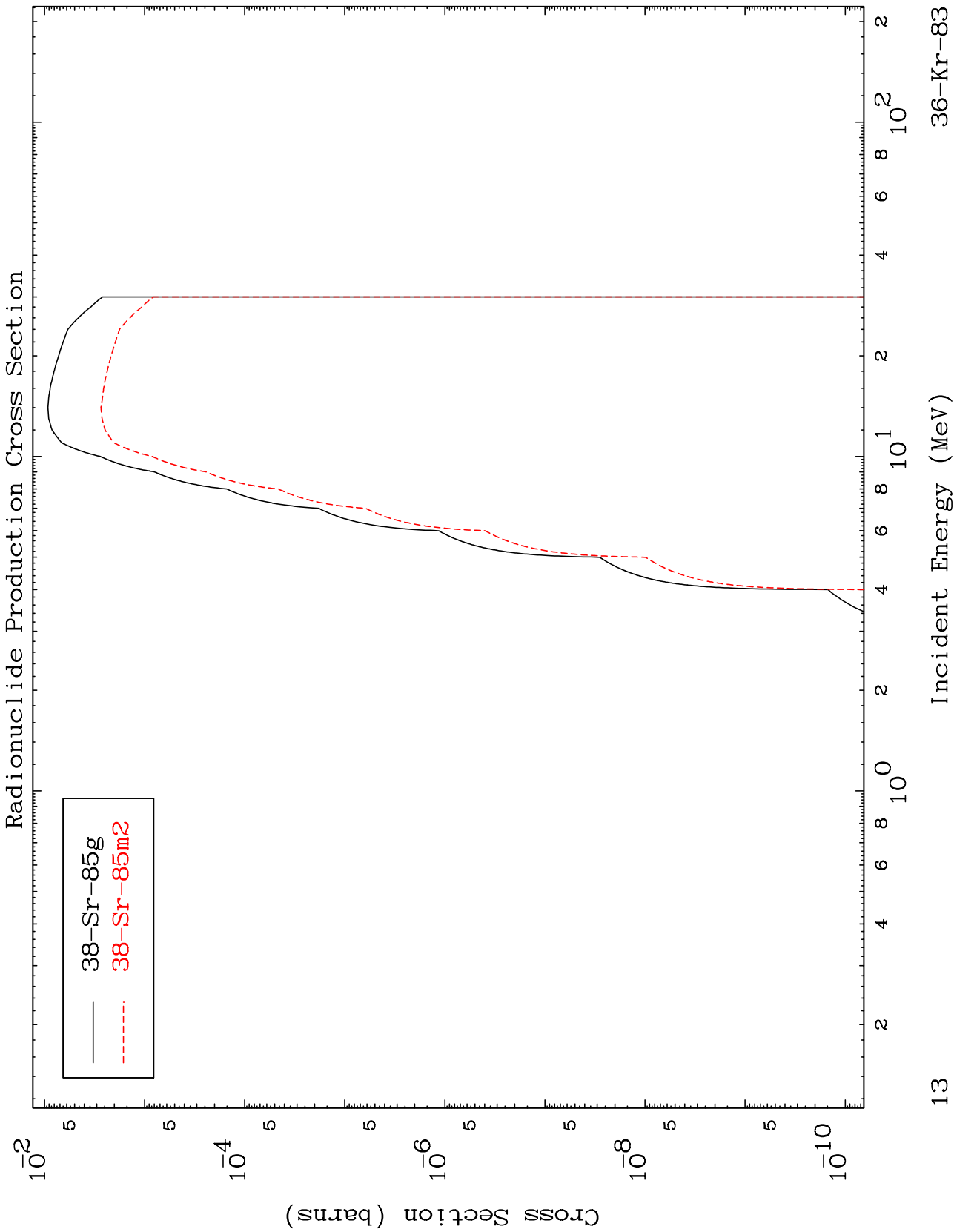


— (n, α)
- - - $(n, 2\alpha)$

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36-Kr-83

Inelastic
Radionuclide Production Cross Section



36-Kr-83

Incident Energy (MeV)

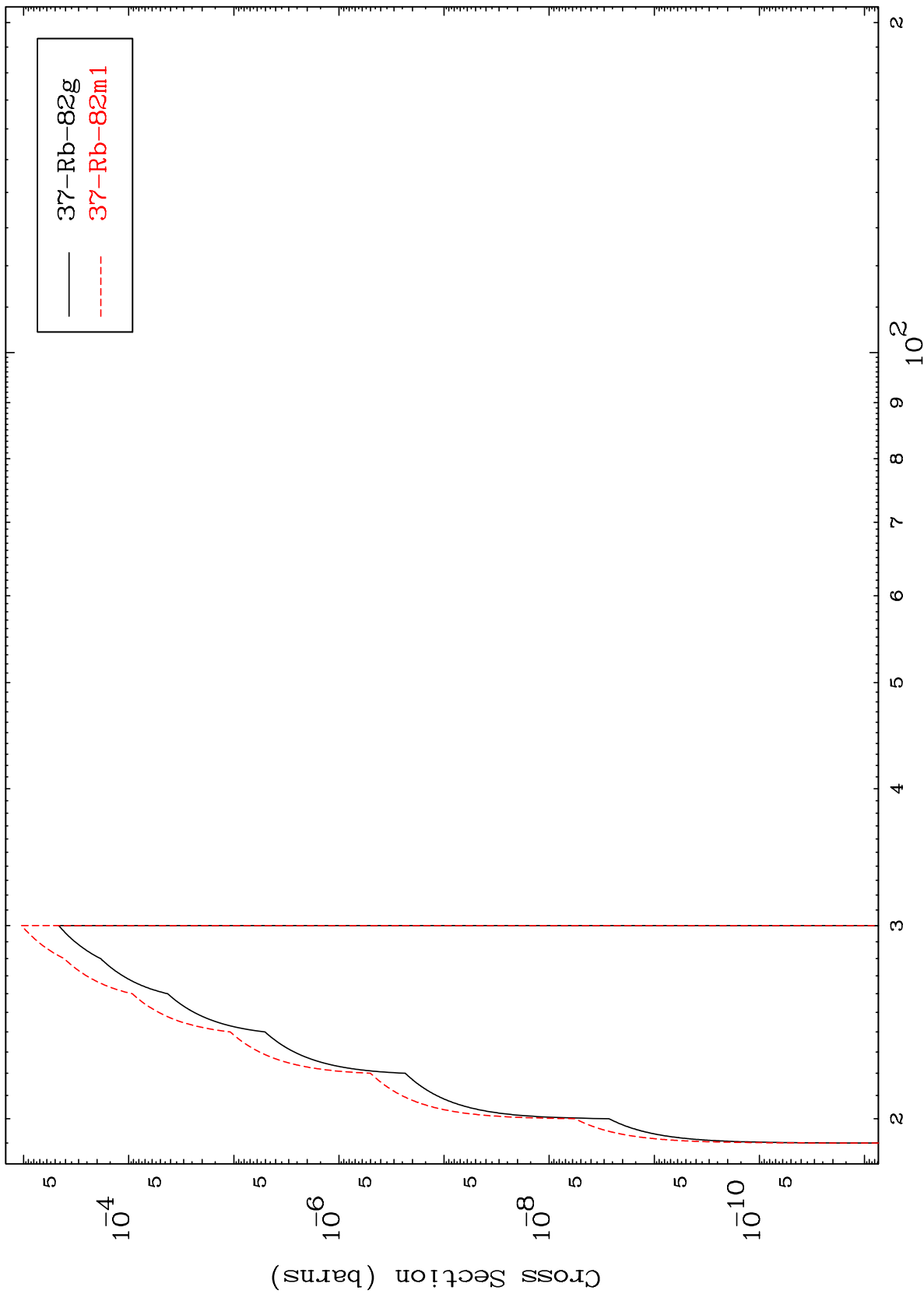
13

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(n,2n) d

36-Kr-83

Radionuclide Production Cross Section



14

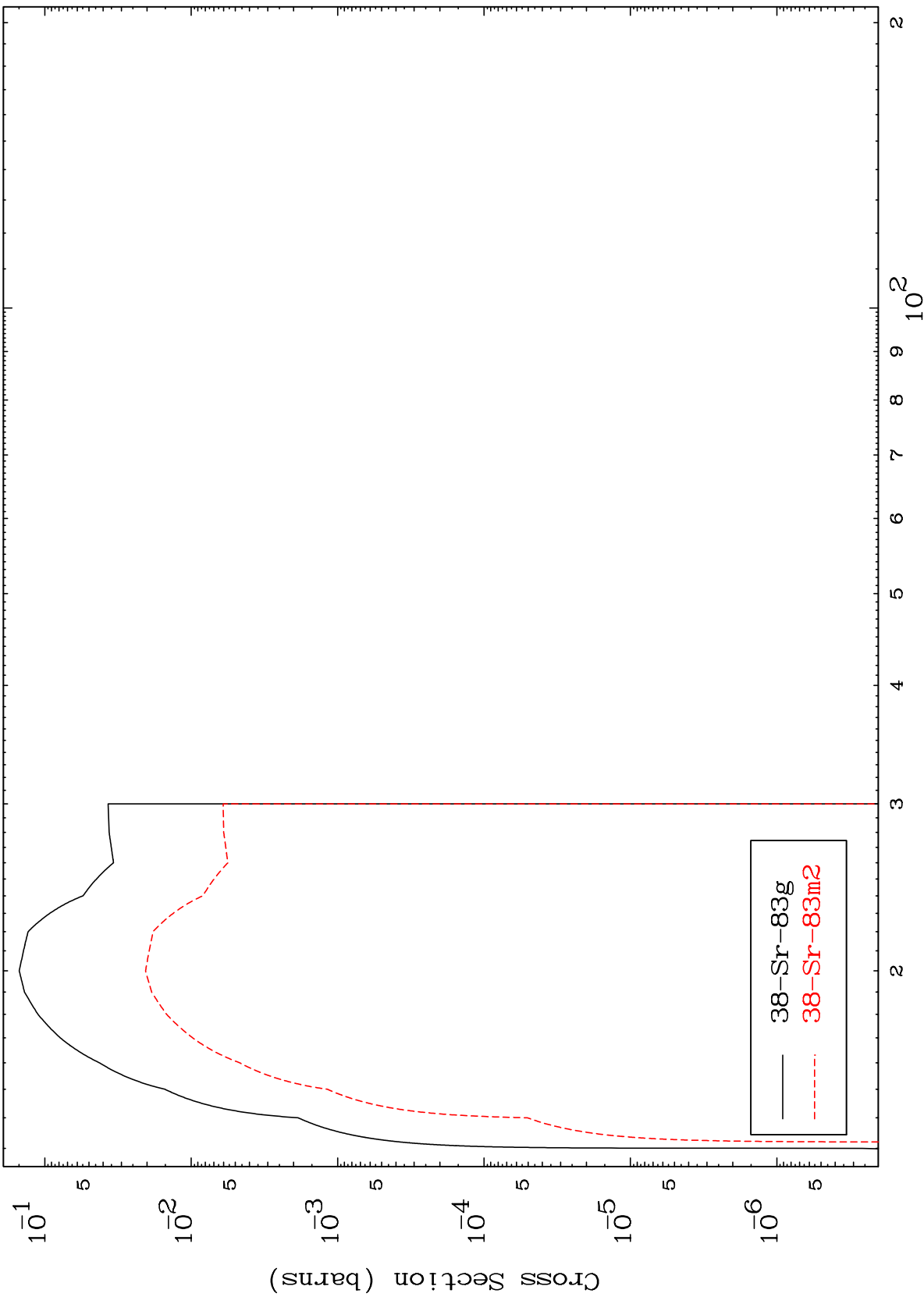
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

(n,3n)
Radionuclide Production Cross Section



36-Kr-83

Incident Energy (MeV)

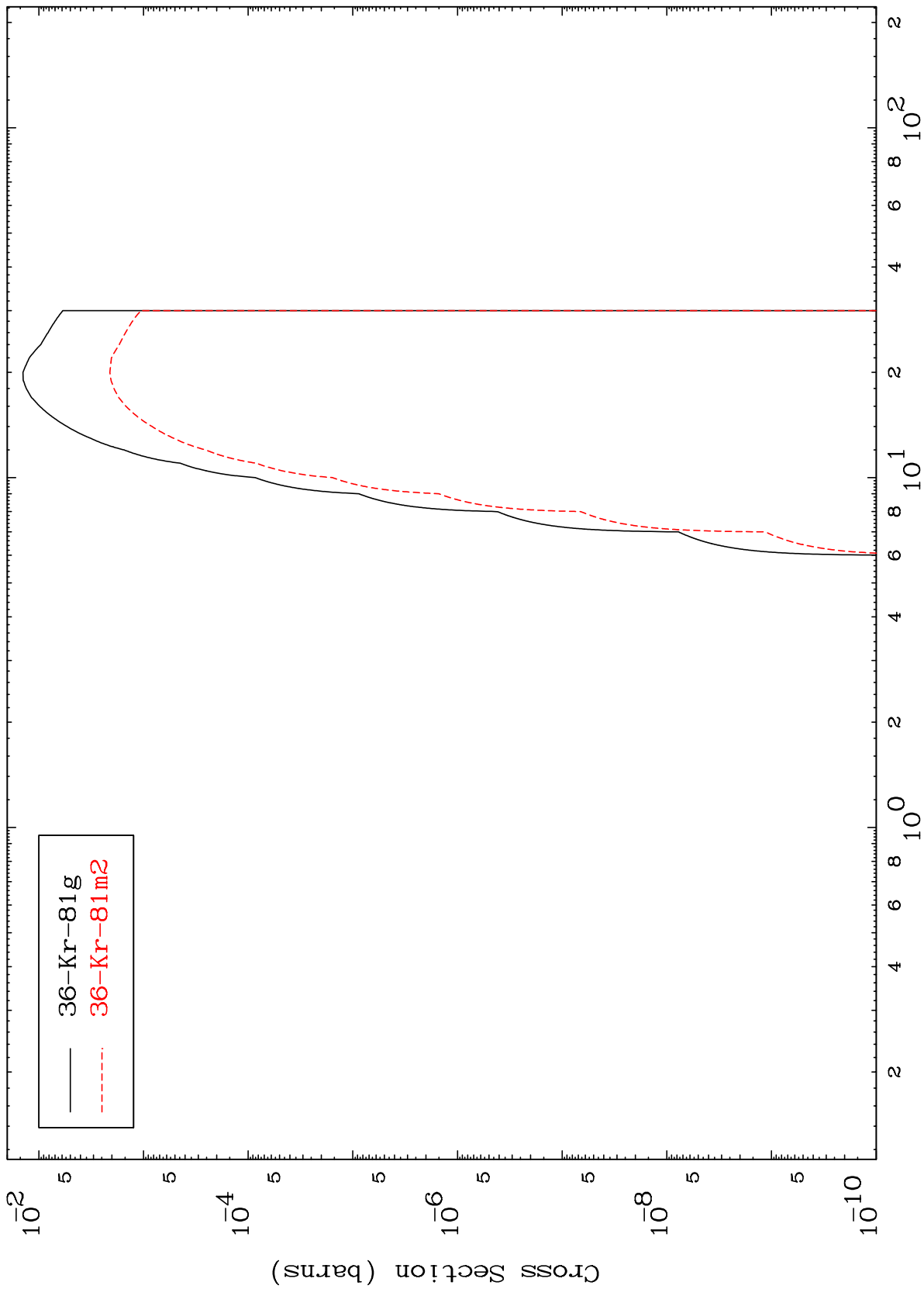
15

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$(n, n') \alpha$

$^{36}\text{Kr-83}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

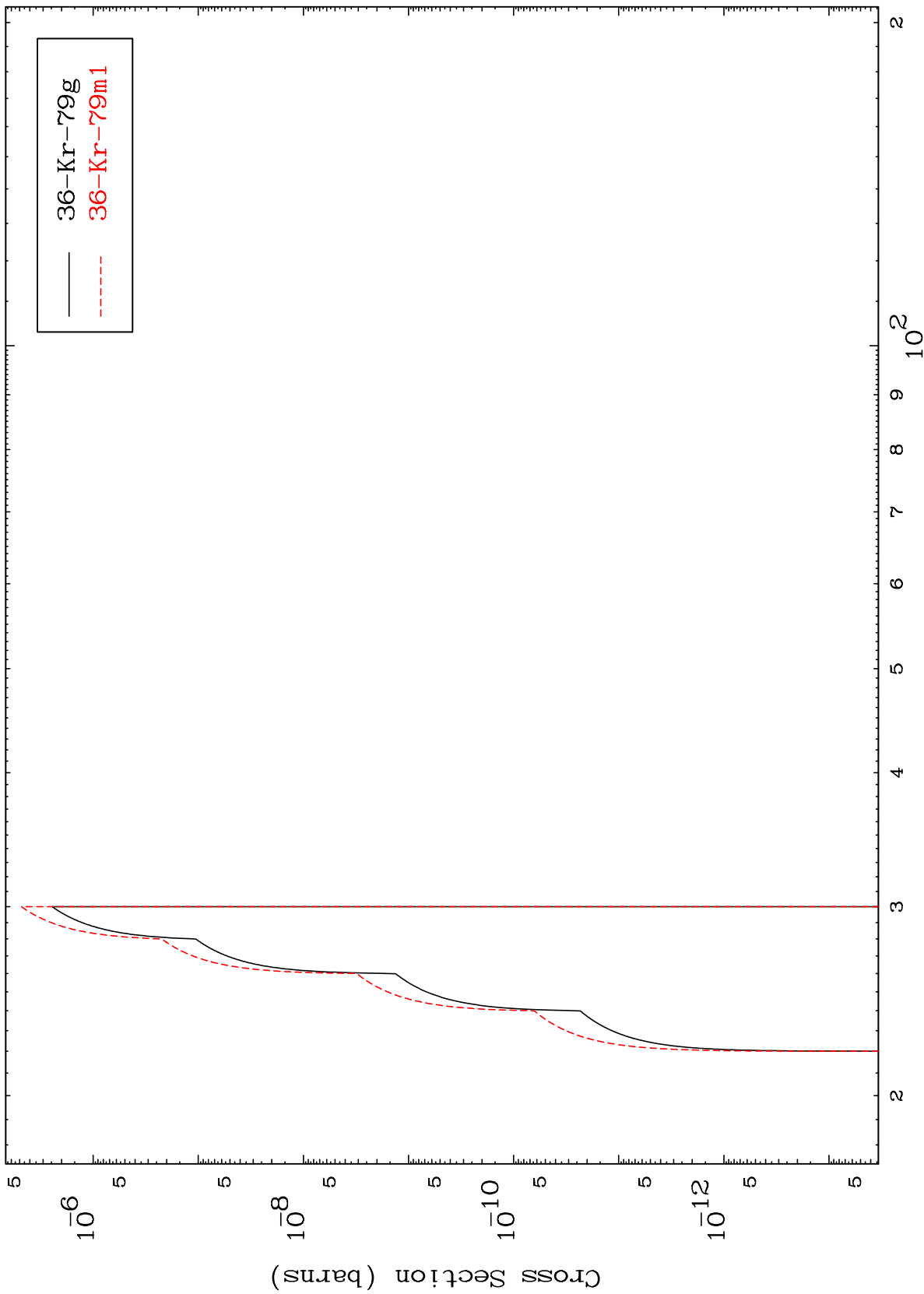
$^{36}\text{Kr-83}$

MAT 3640

$(n,3n) \alpha$

36-Kr-83

Radionuclide Production Cross Section



17

Incident Energy (MeV)

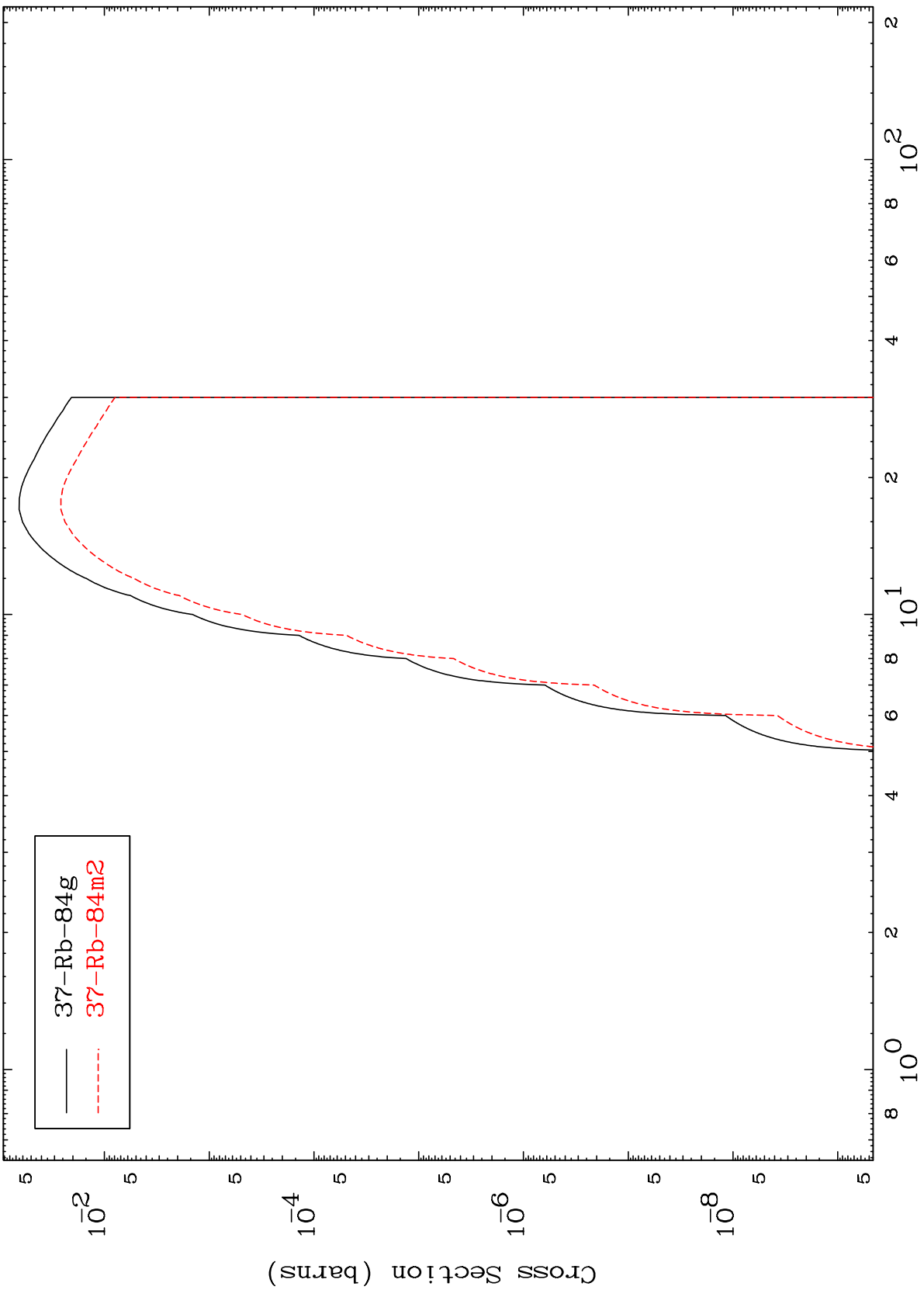
36-Kr-83

MAT 3640

(n,n') p

36-Kr-83

Radionuclide Production Cross Section

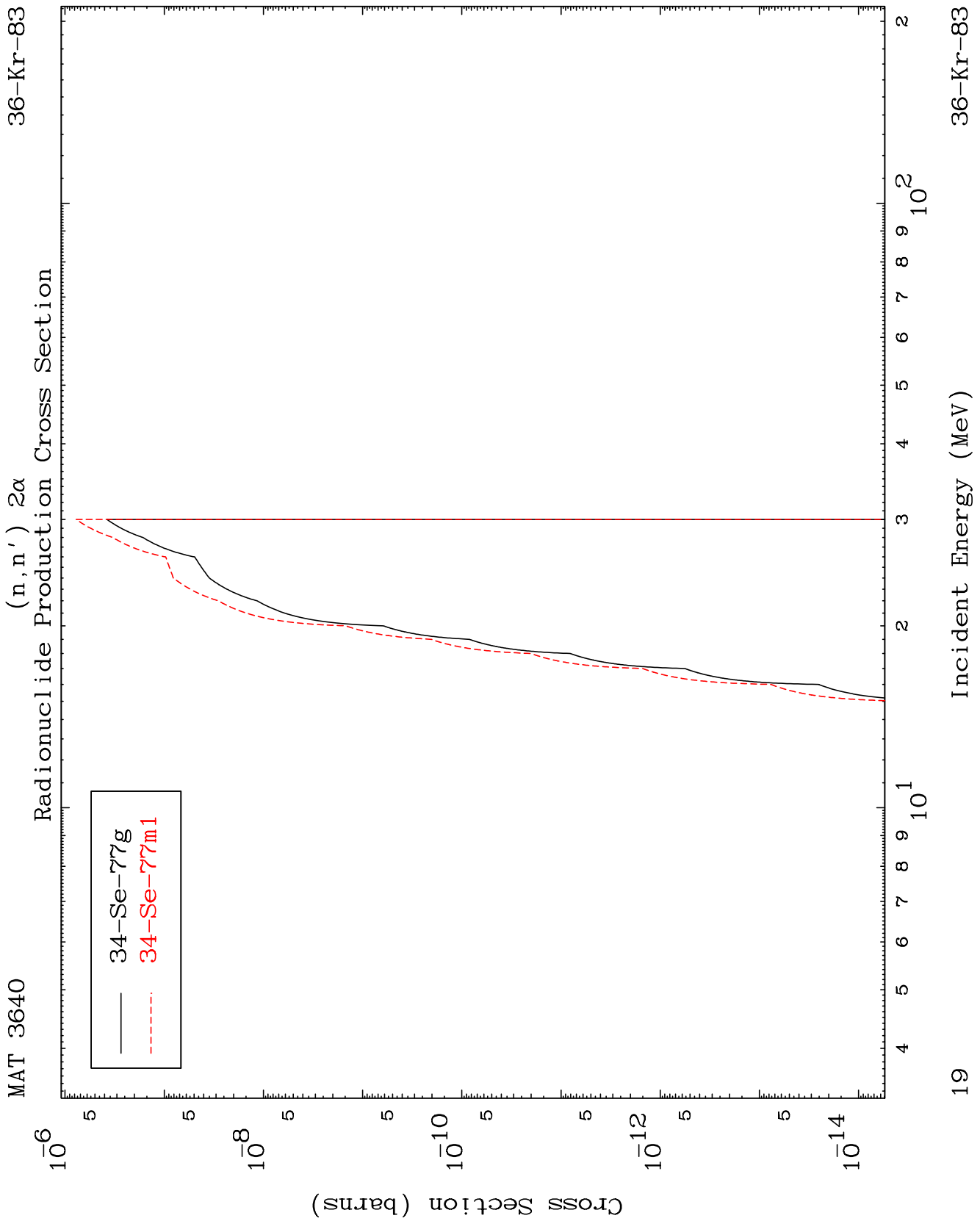


— 37-Rb-84g
- - - 37-Rb-84m2

18

Incident Energy (MeV)

36-Kr-83

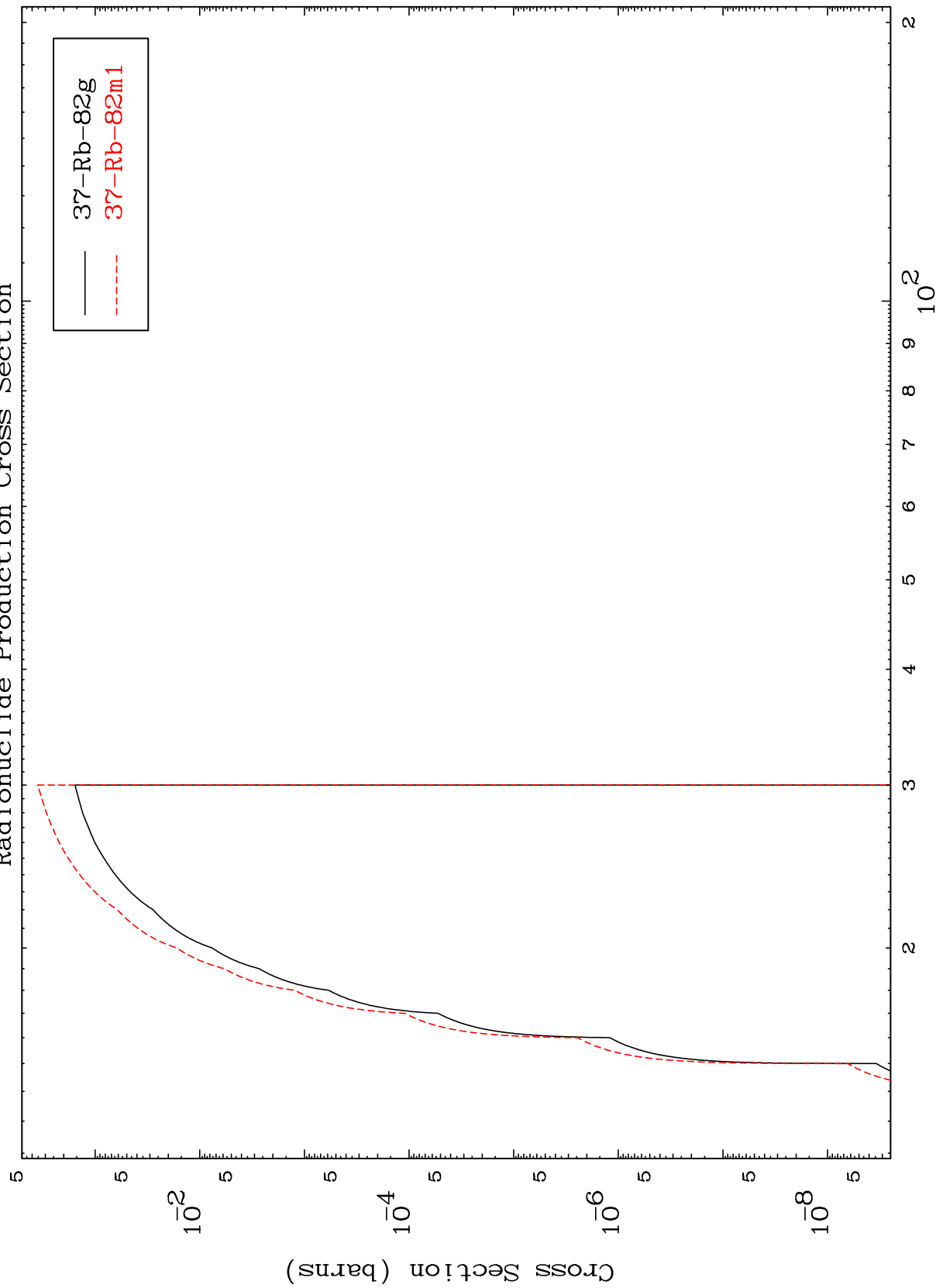


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(n,n') t

36-Kr-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

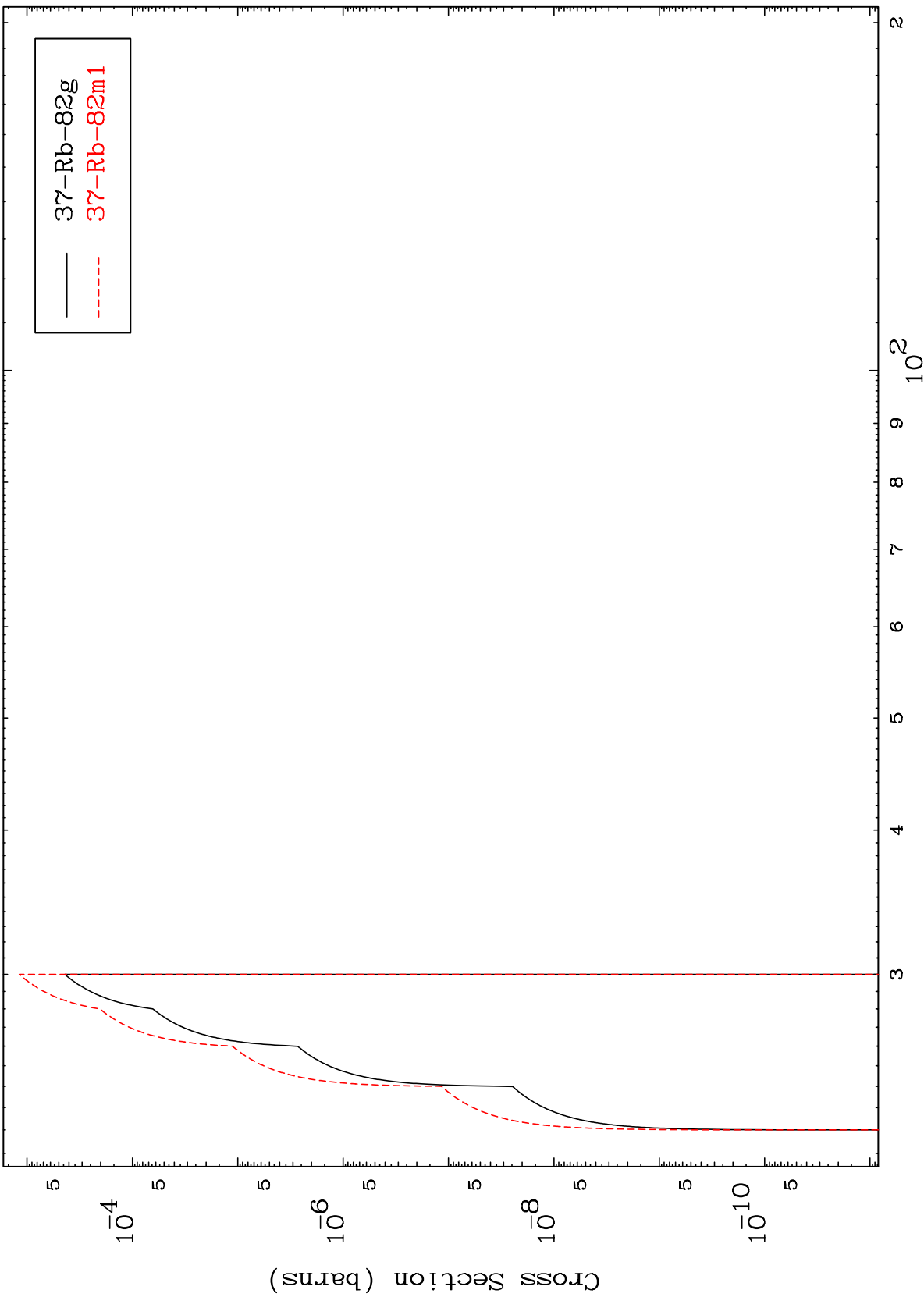
36-Kr-83

MAT 3640

(n,3n) p

36-Kr-83

Radionuclide Production Cross Section



21

Incident Energy (MeV)

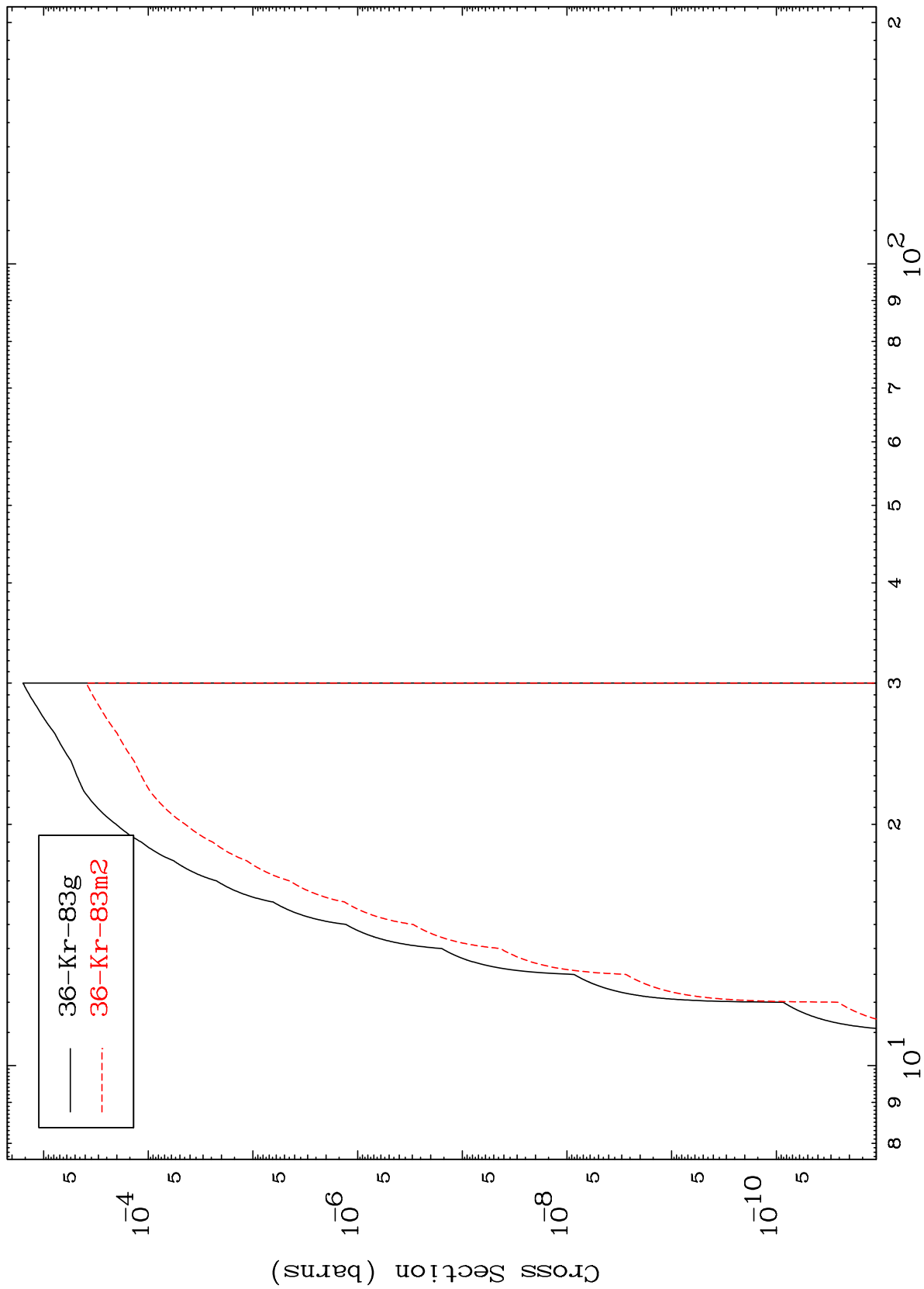
36-Kr-83

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36-Kr-83

(n,2n) p

Radionuclide Production Cross Section



36-Kr-83

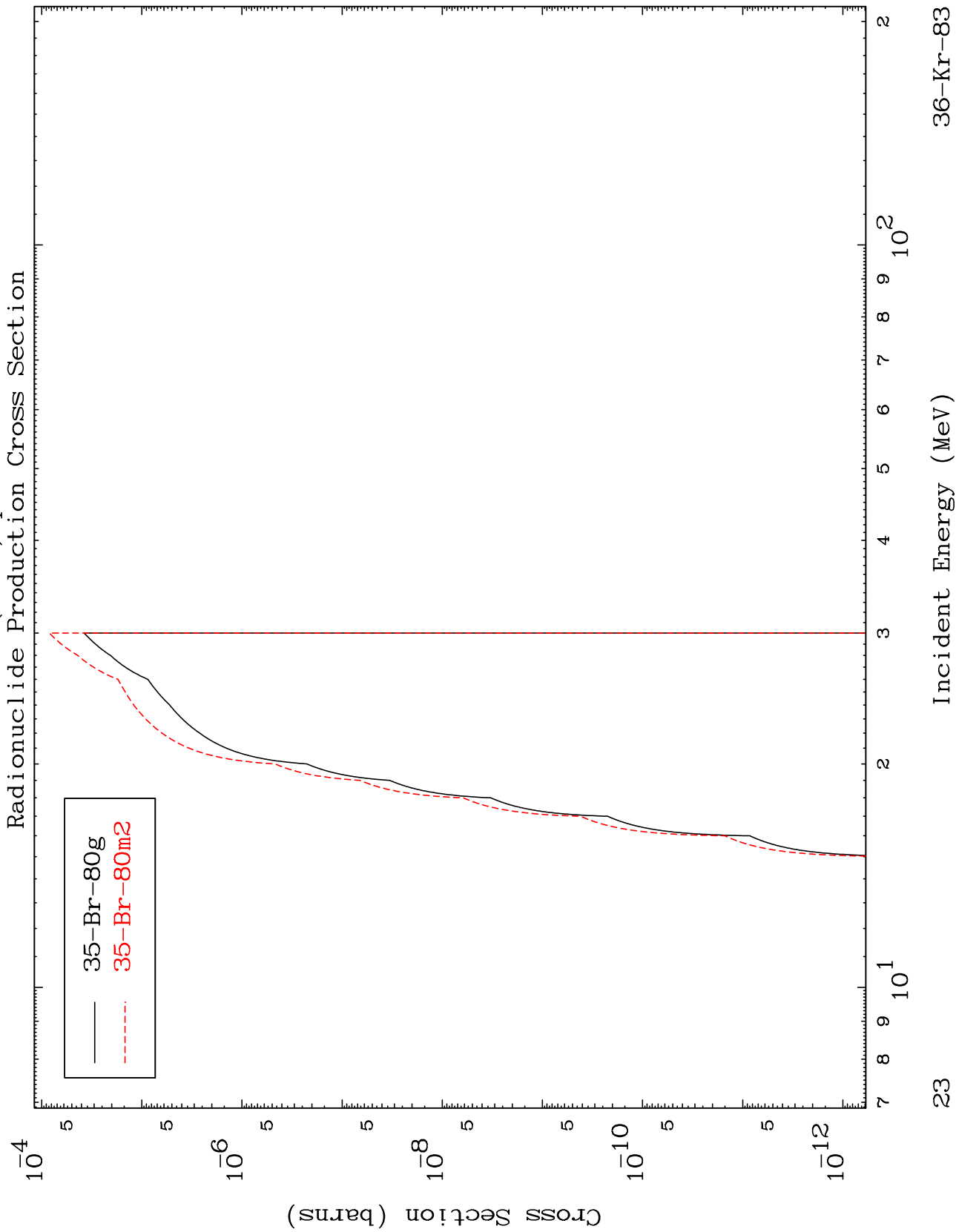
Incident Energy (MeV)

22

MAT 3640

(n,n') p α

36-Kr-83



23

Incident Energy (MeV)

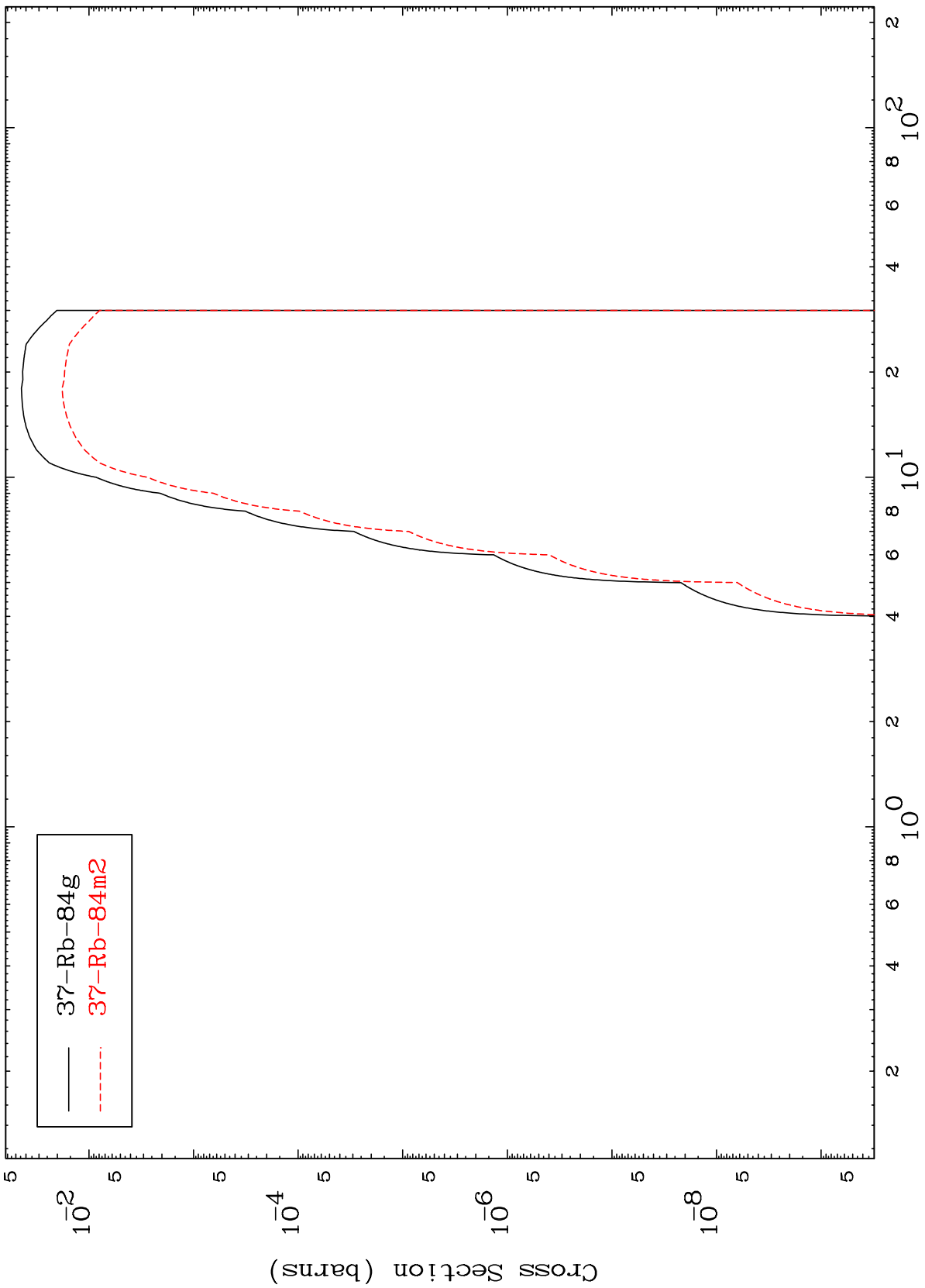
36-Kr-83

MAT 3640

(n, d)

36-Kr-83

Radionuclide Production Cross Section



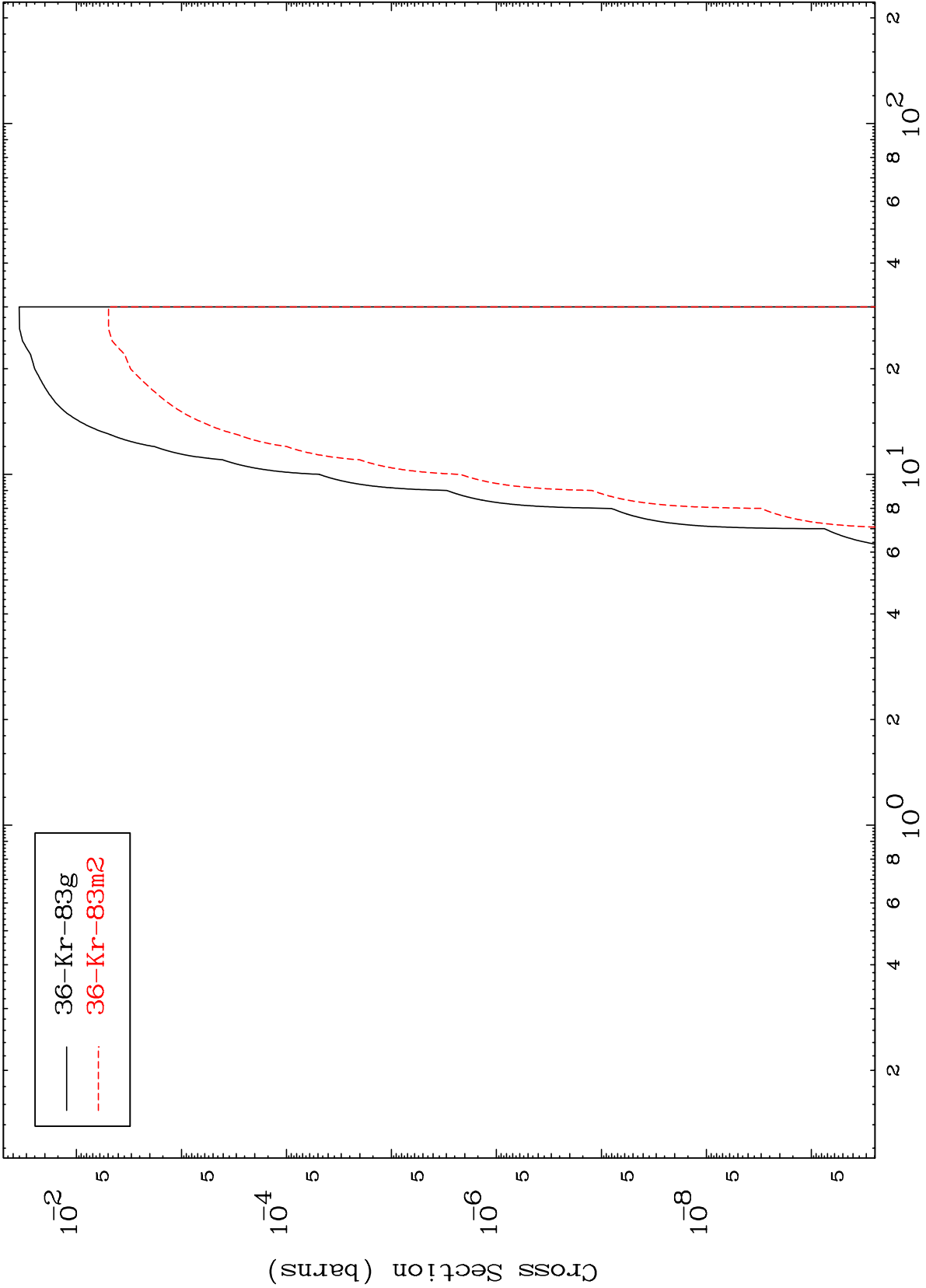
— $^{84g}\text{Rb-37}$
- - - $^{84m2}\text{Rb-37}$

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(n,He-3)

36-Kr-83

Radionuclide Production Cross Section



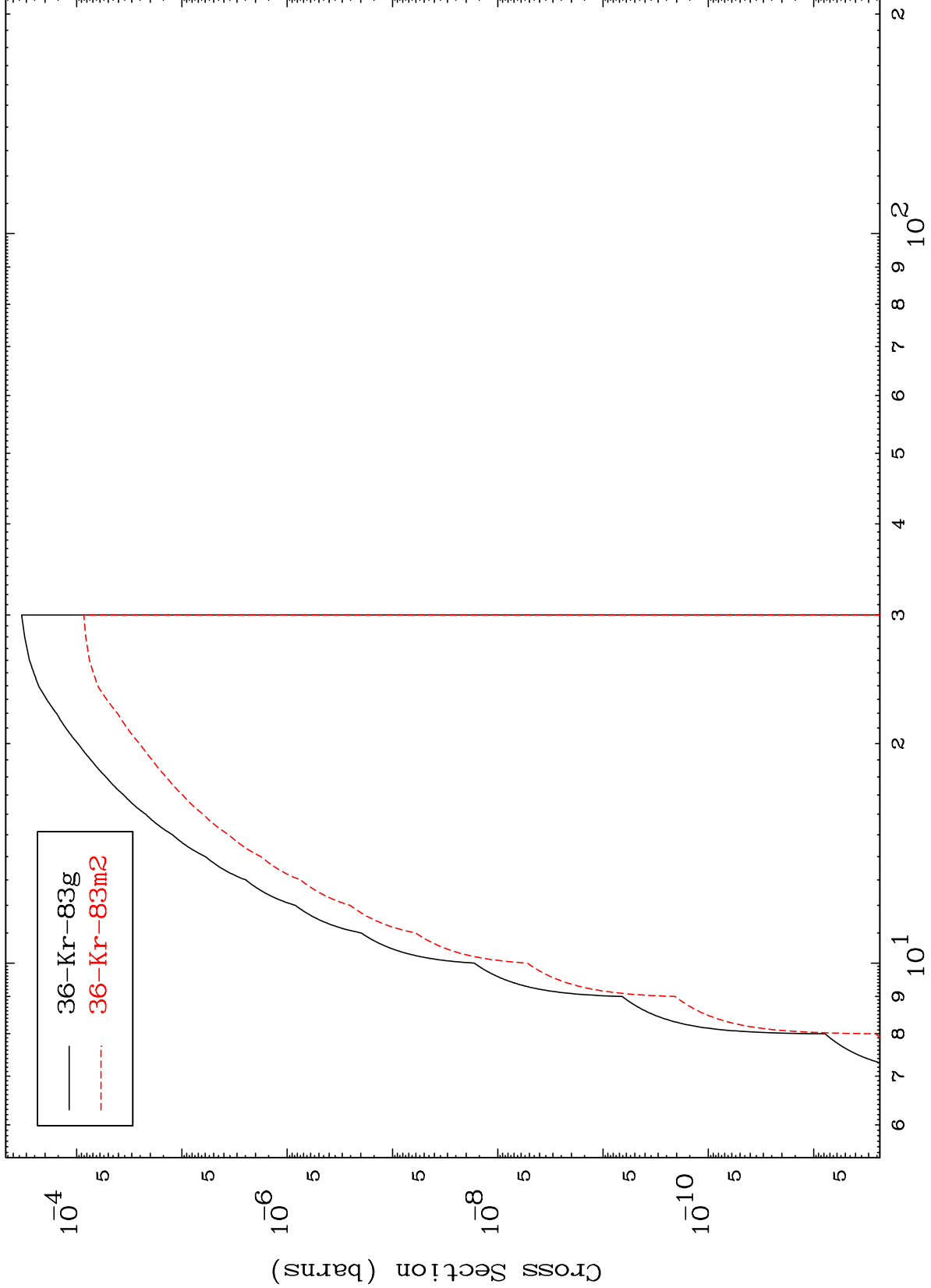
— 36-Kr-83g
- - - 36-Kr-83m2

MAT 3640

(n,p) d

36-Kr-83

Radionuclide Production Cross Section



26

Incident Energy (MeV)

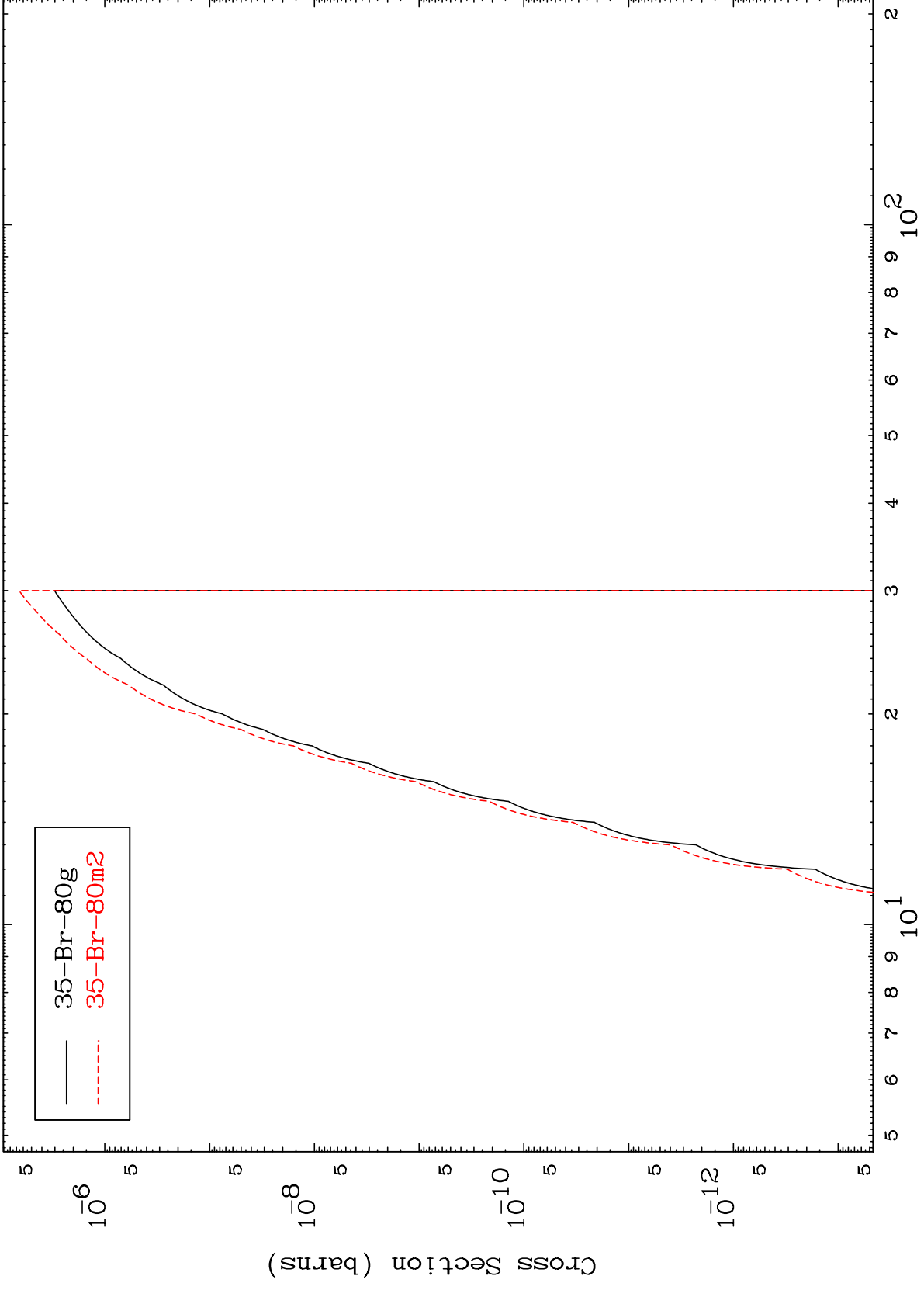
36-Kr-83

MAT 3640

(n,d) α

36-Kr-83

Radionuclide Production Cross Section



27

Incident Energy (MeV)

36-Kr-83