

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

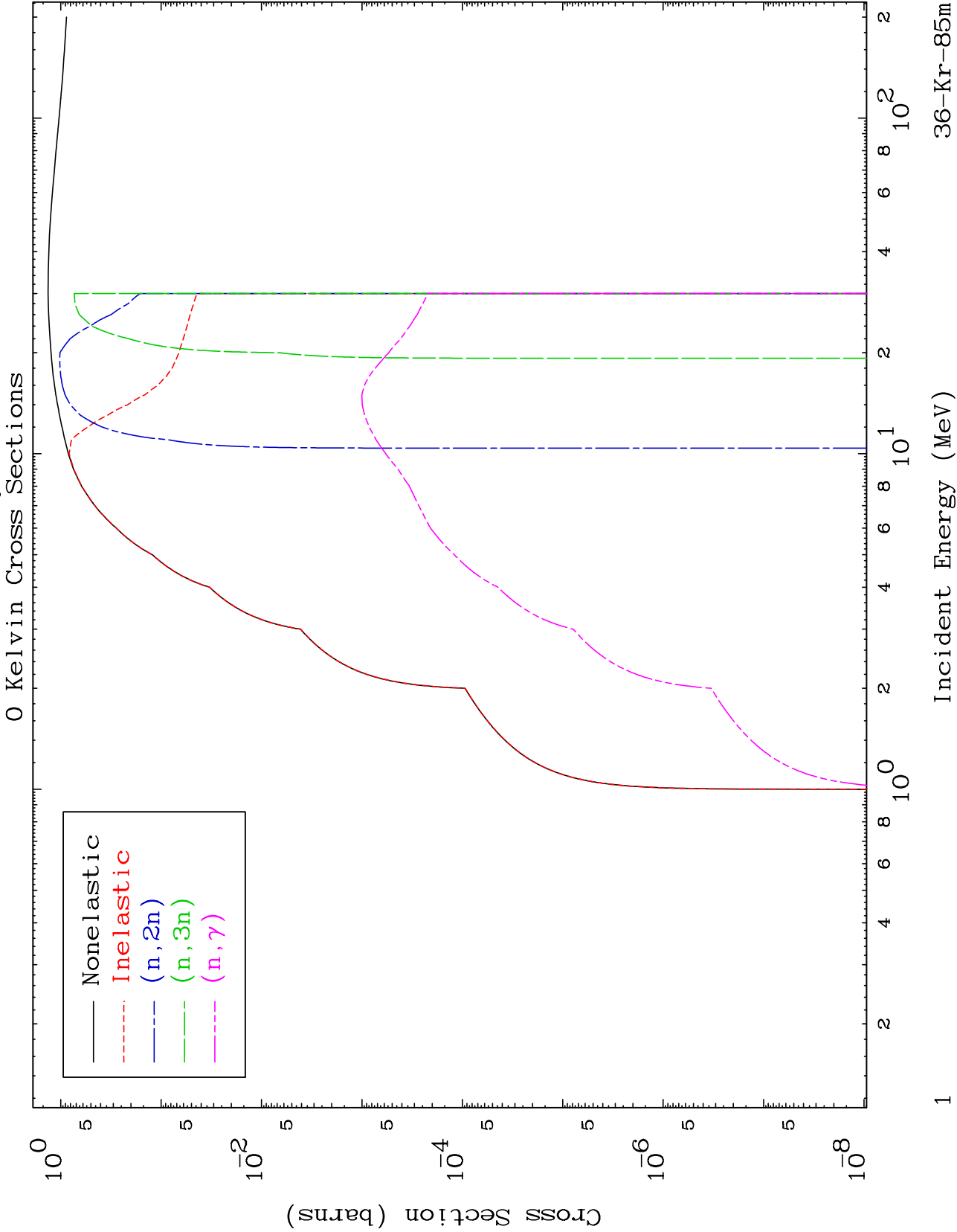
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Press Mouse Button to Start

MAT 3647

Proton Major

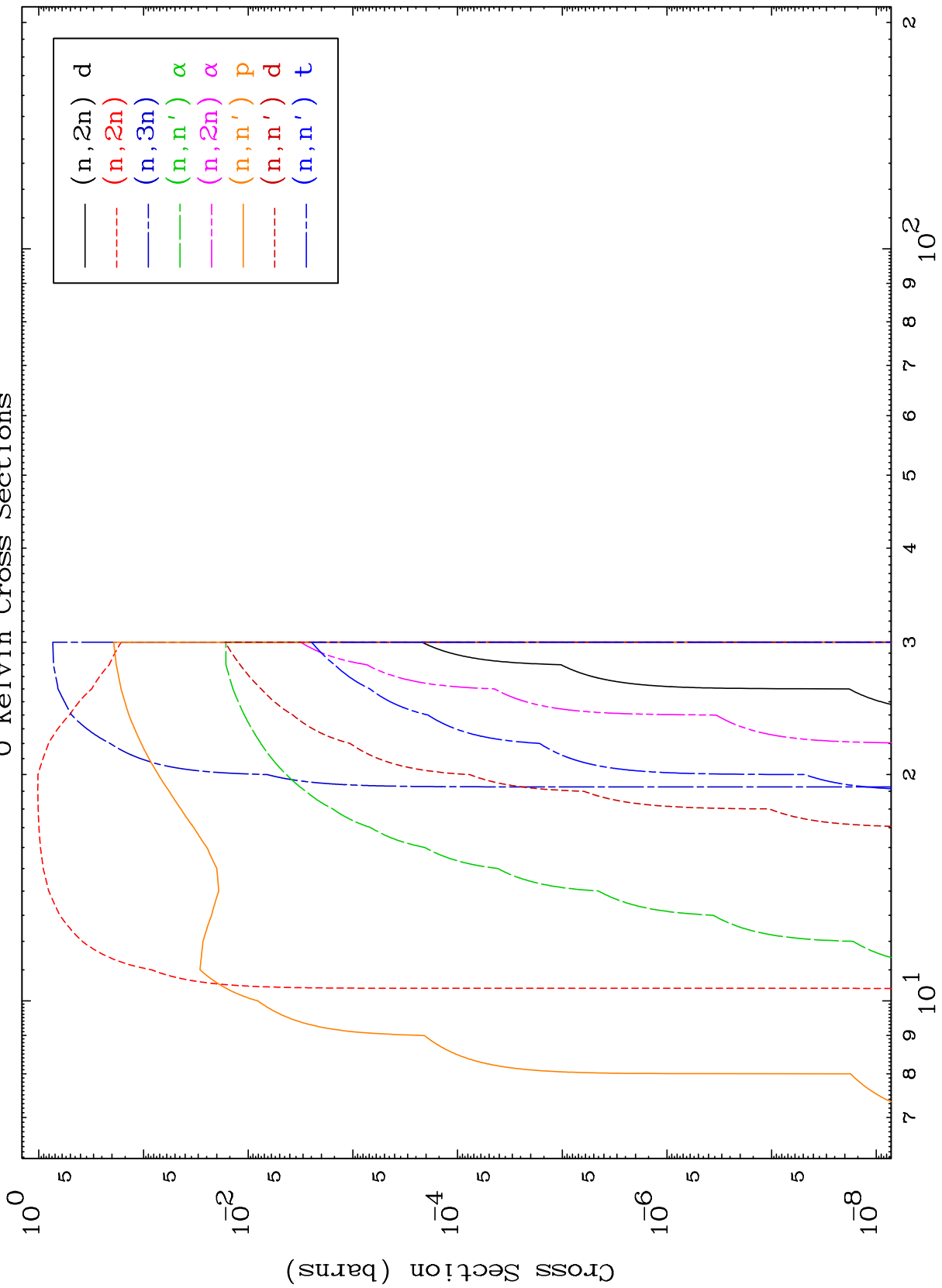
36-Kr-85m



MAT 3647

Proton Neutron Absorption
0 Kelvin Cross Sections

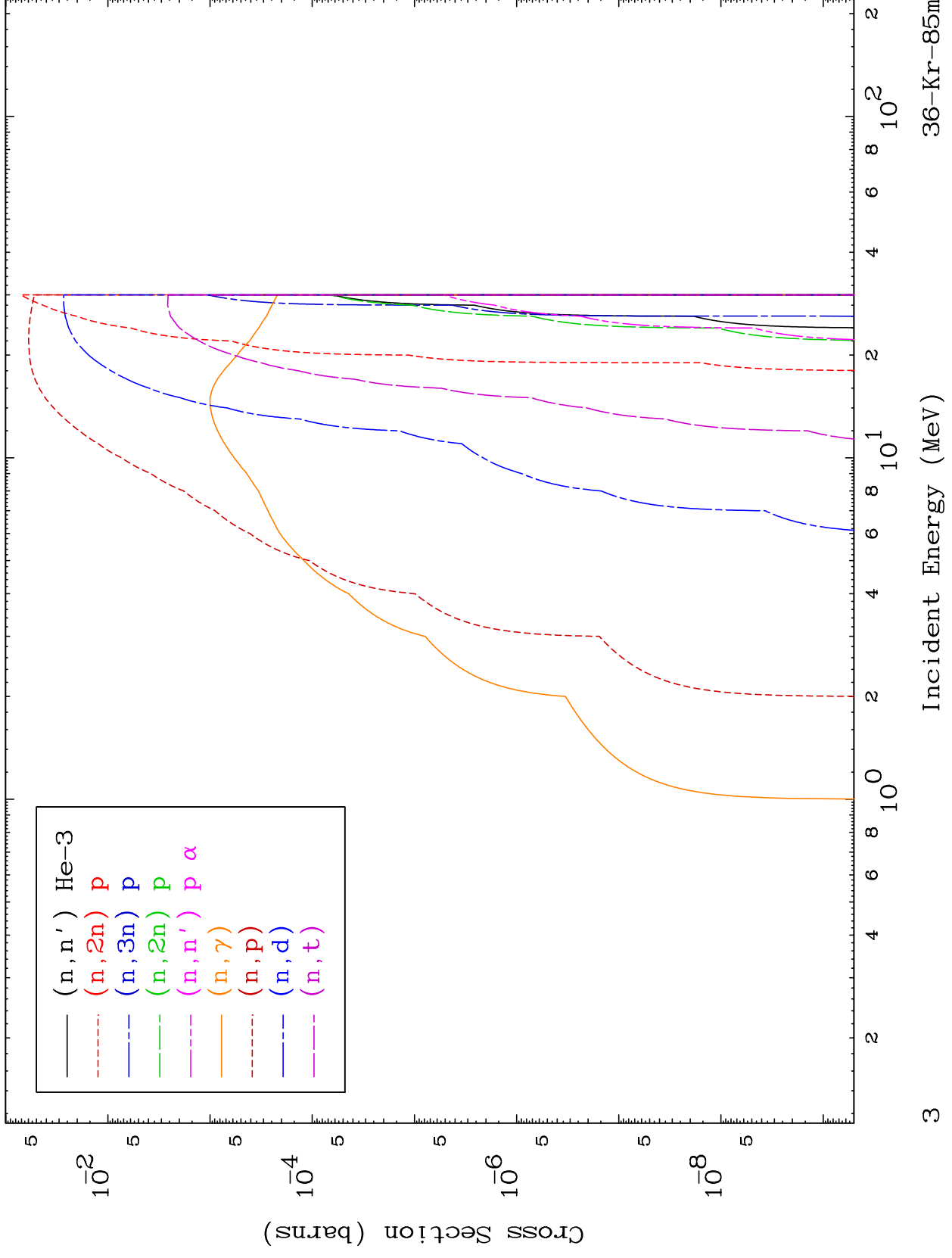
36-Kr-85m



MAT 3647

Proton Neutron Absorption
0 Kelvin Cross Sections

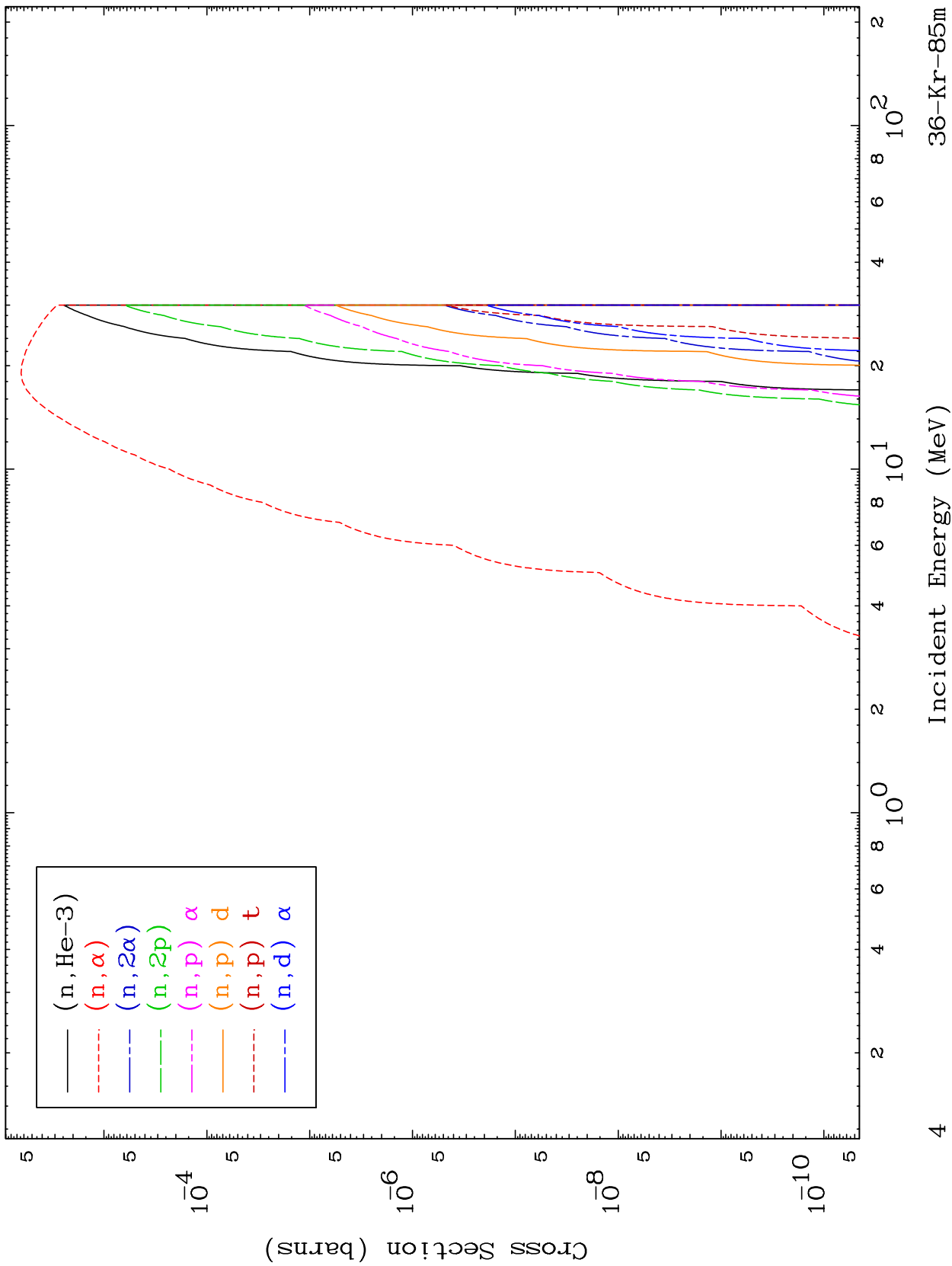
³⁶Kr-85m



MAT 3647

Proton Neutron Absorption
0 Kelvin Cross Sections

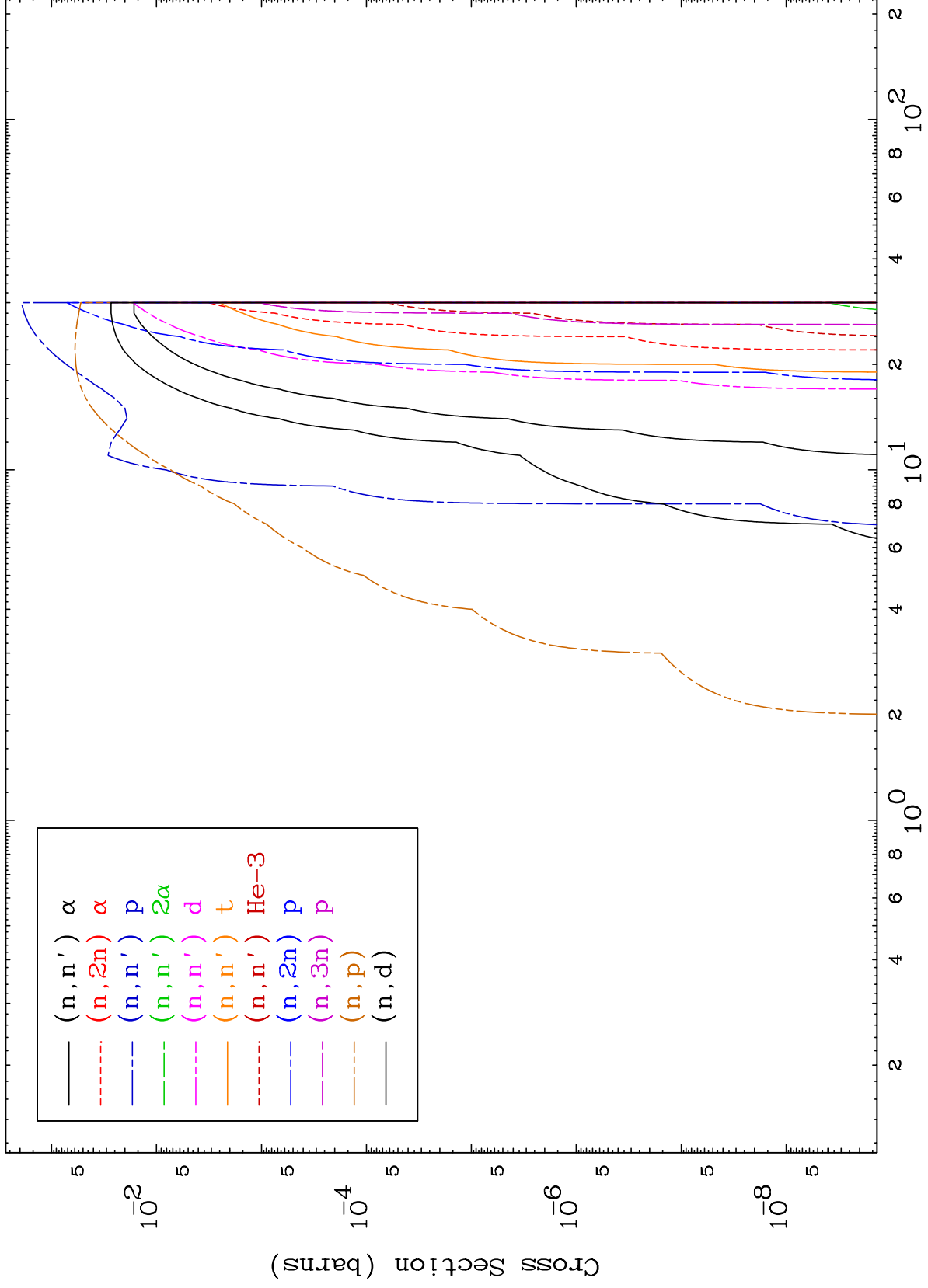
36-Kr-85m



MAT 3647

Proton Charged Particle
0 Kelvin Cross Sections

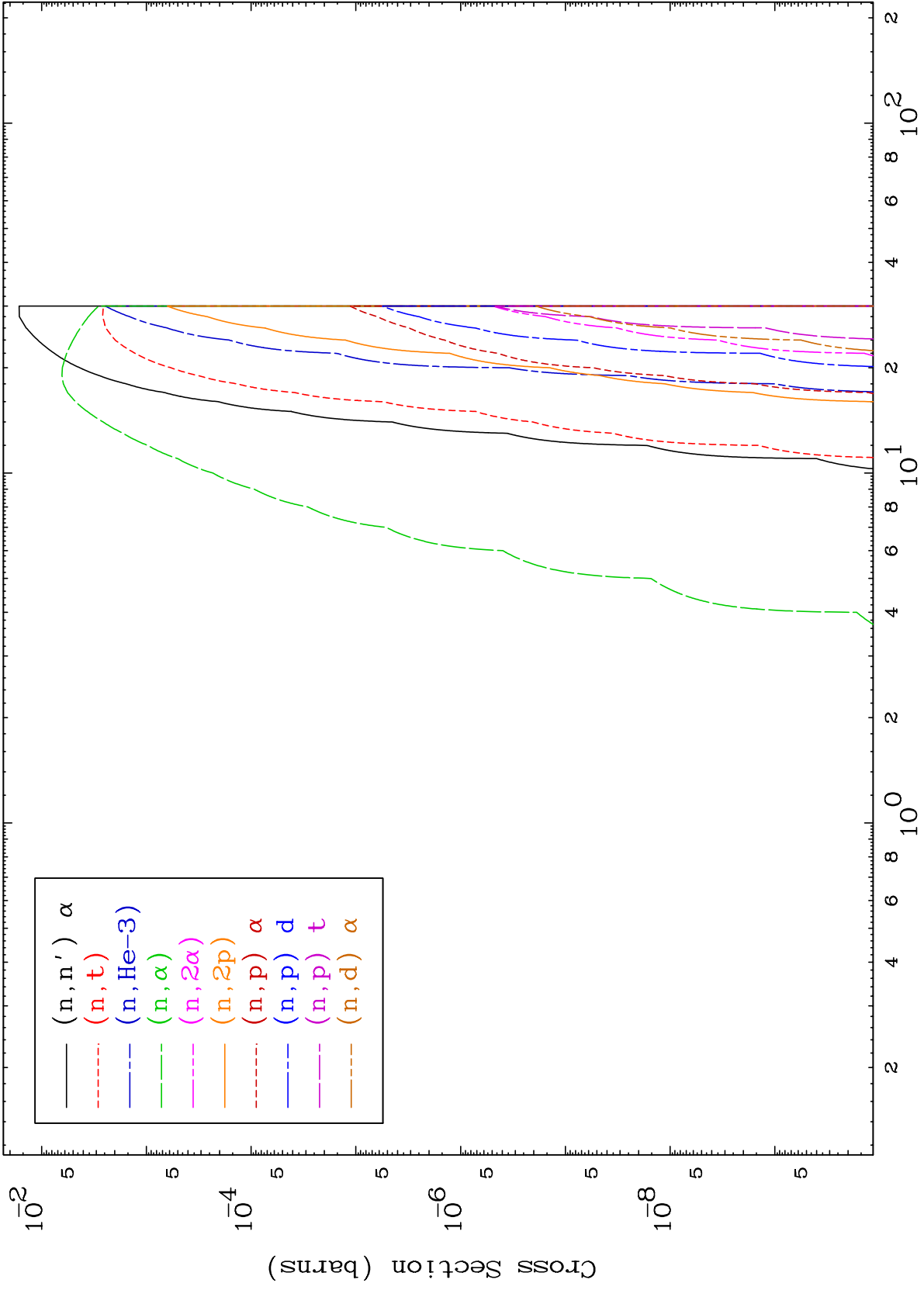
³⁶Kr-85m



MAT 3647

Proton Charged Particle
0 Kelvin Cross Sections

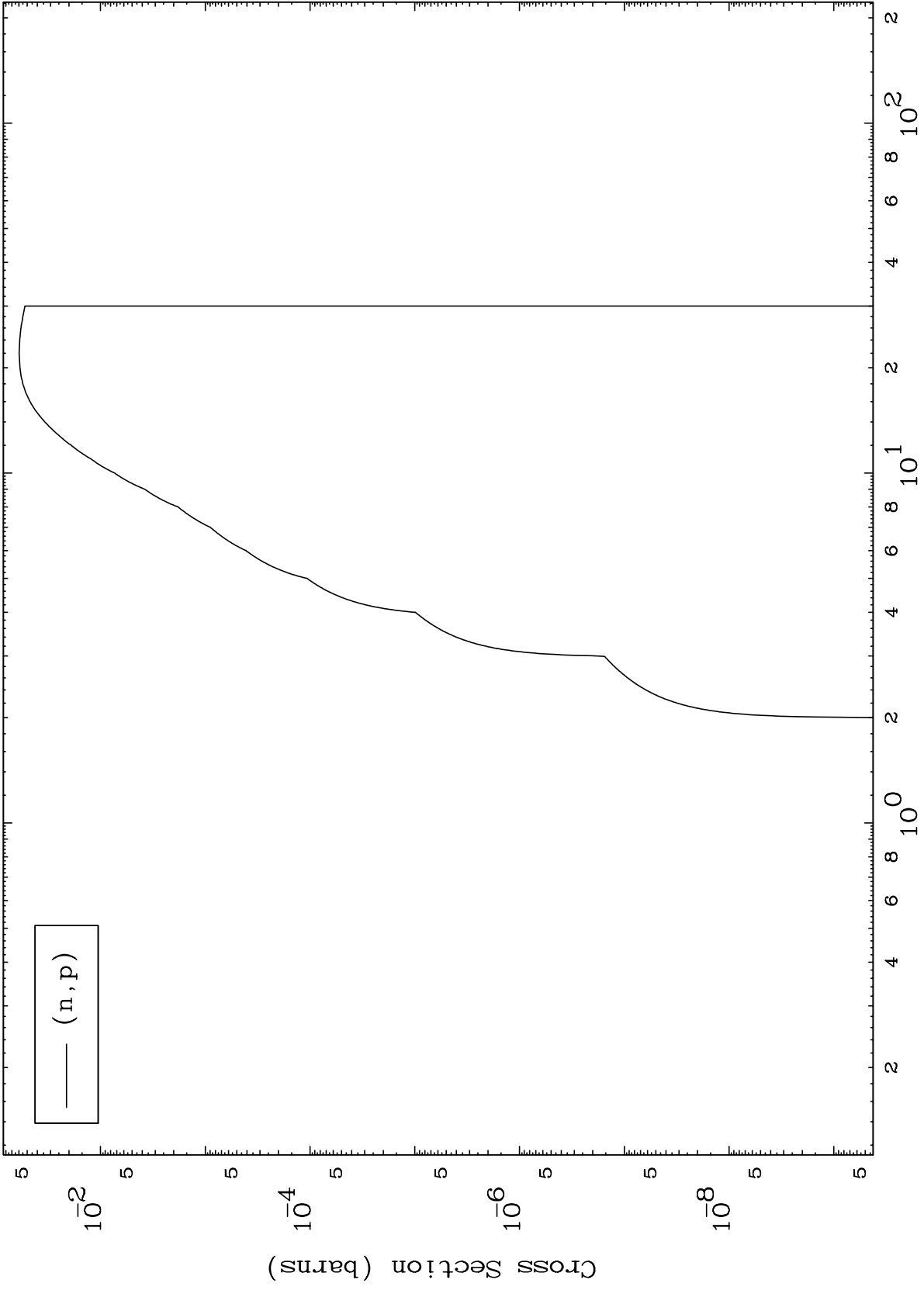
36-Kr-85m



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(p,p) Levels
0 Kelvin Cross Sections

36-Kr-85m

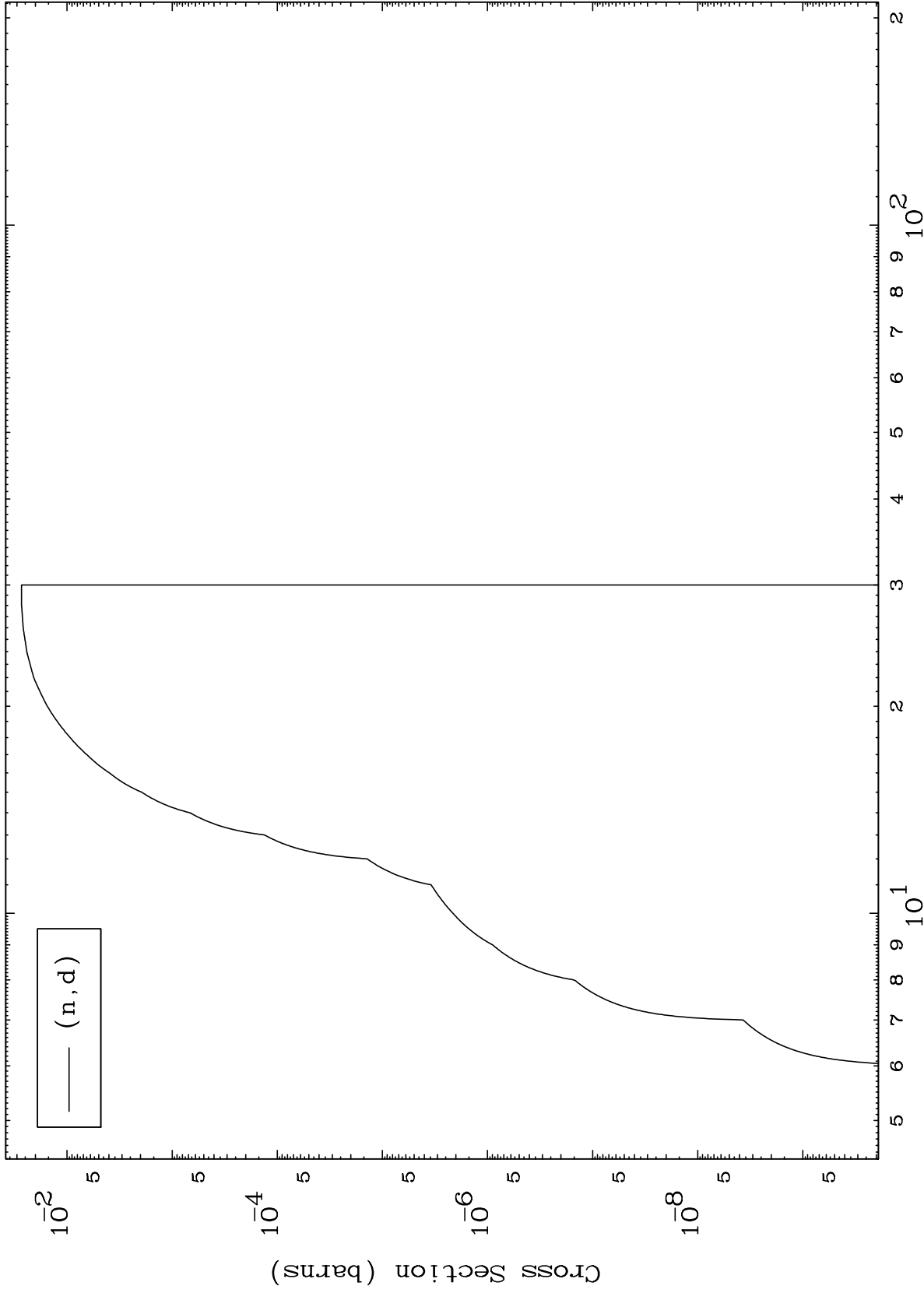


(n,p)

MAT 3647

(p,d) Levels
0 Kelvin Cross Sections

36-Kr-85m



8

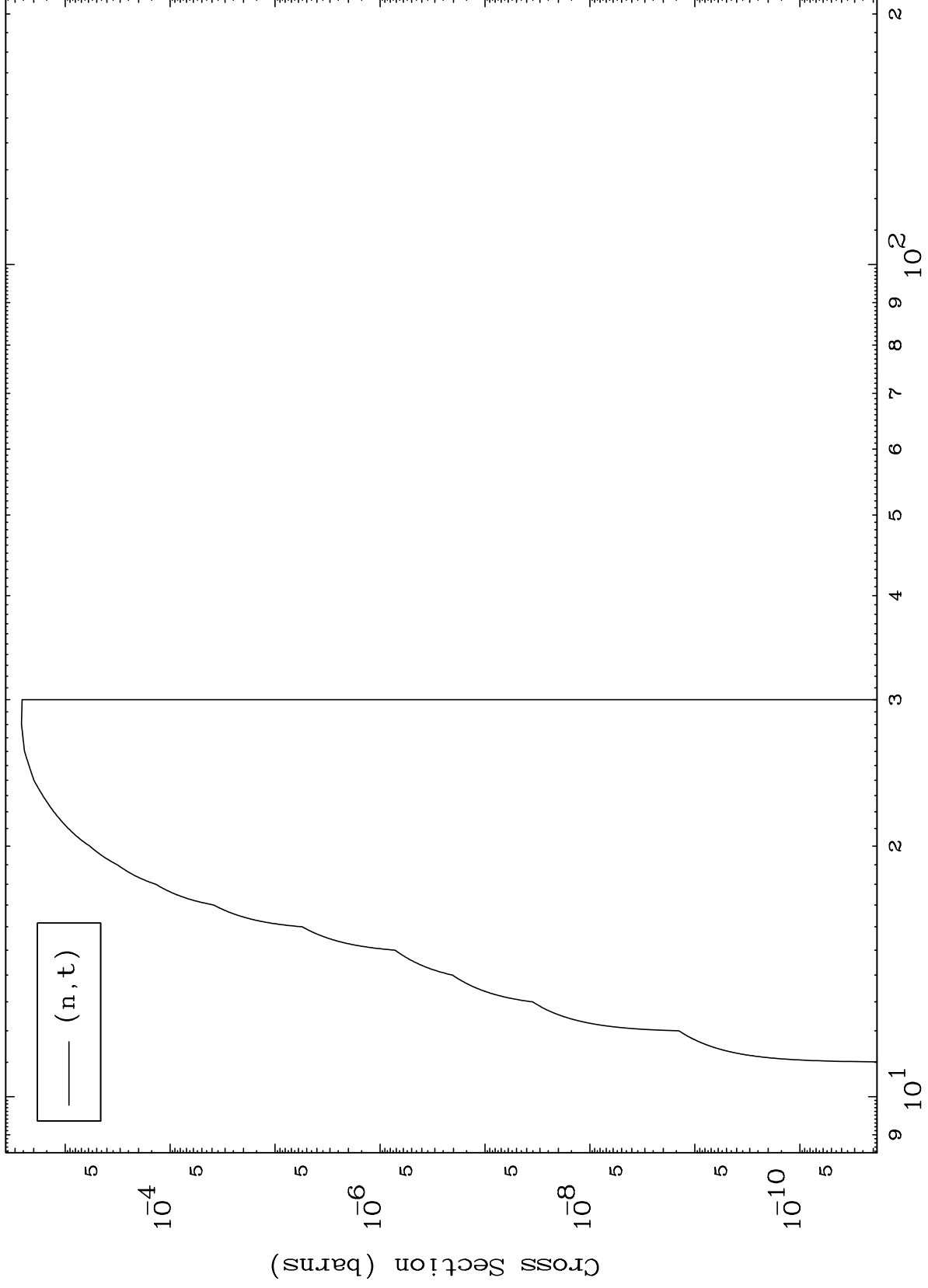
Incident Energy (MeV)

36-Kr-85m

MAT 3647

(p,t) Levels
0 Kelvin Cross Sections

³⁶Kr-85m



Incident Energy (MeV)

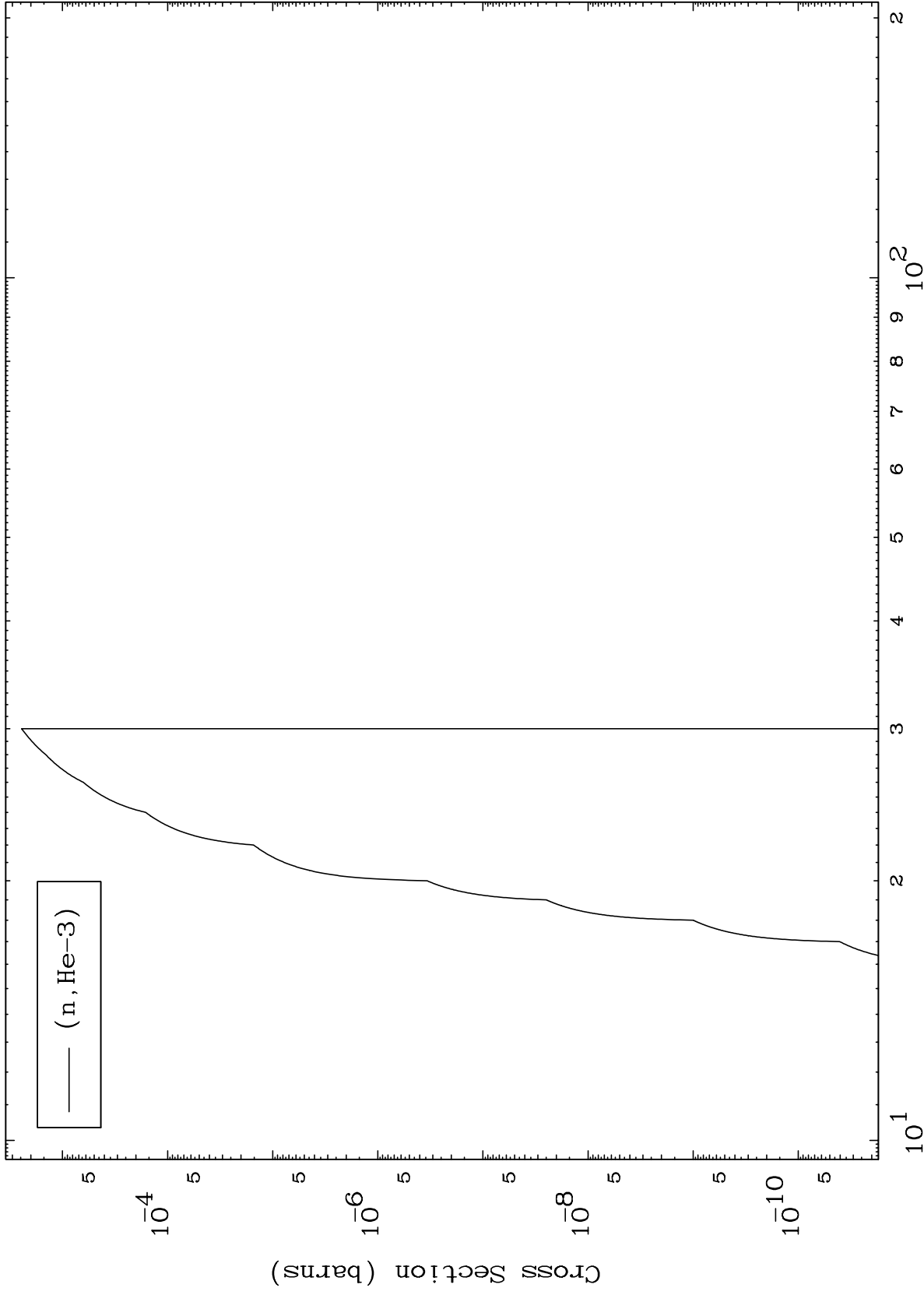
³⁶Kr-85m

9

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(p,He3) Levels
0 Kelvin Cross Sections

36-Kr-85m



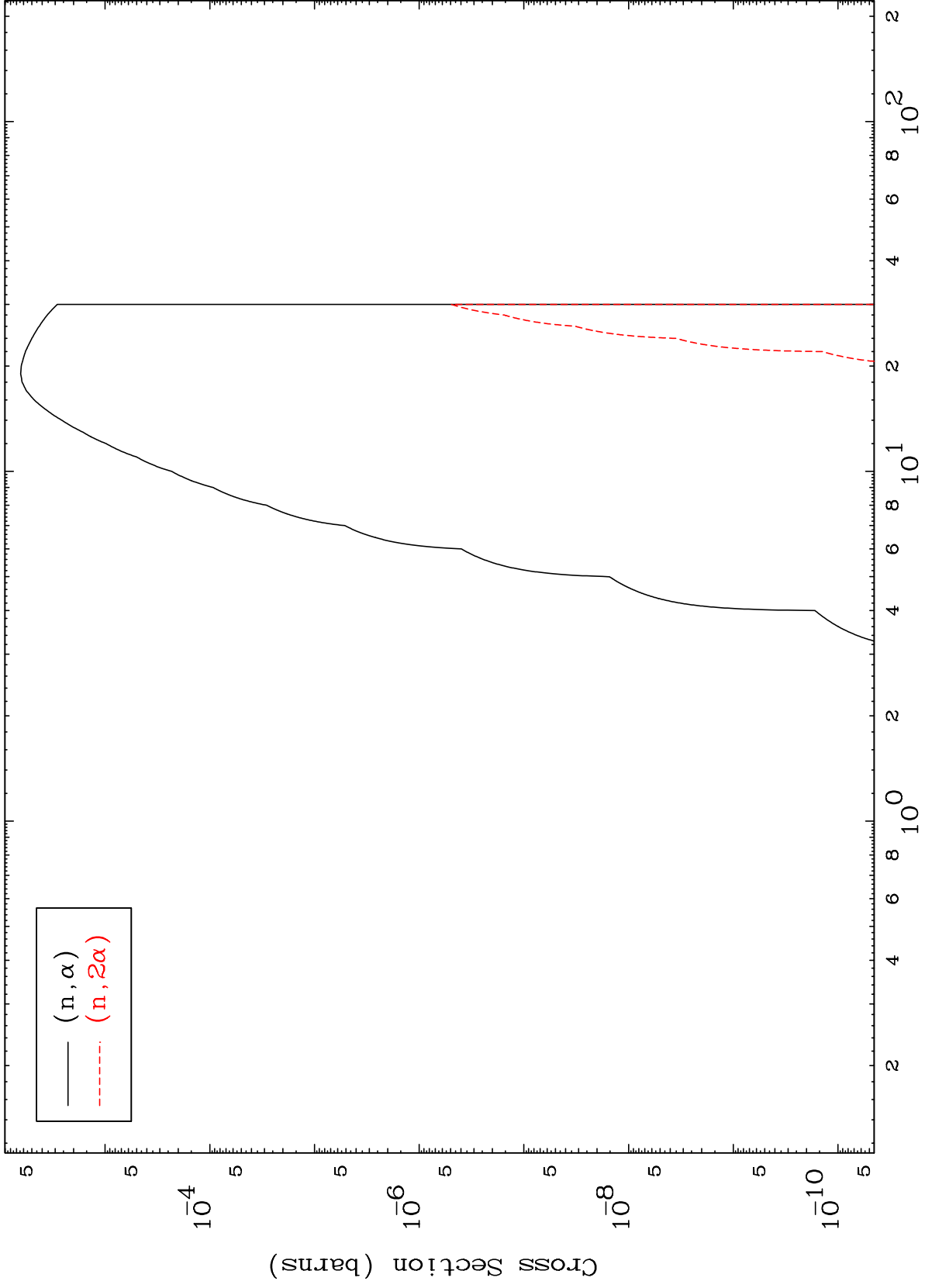
Incident Energy (MeV)

36-Kr-85m

MAT 3647

(p, α) Levels
0 Kelvin Cross Sections

36-Kr-85m

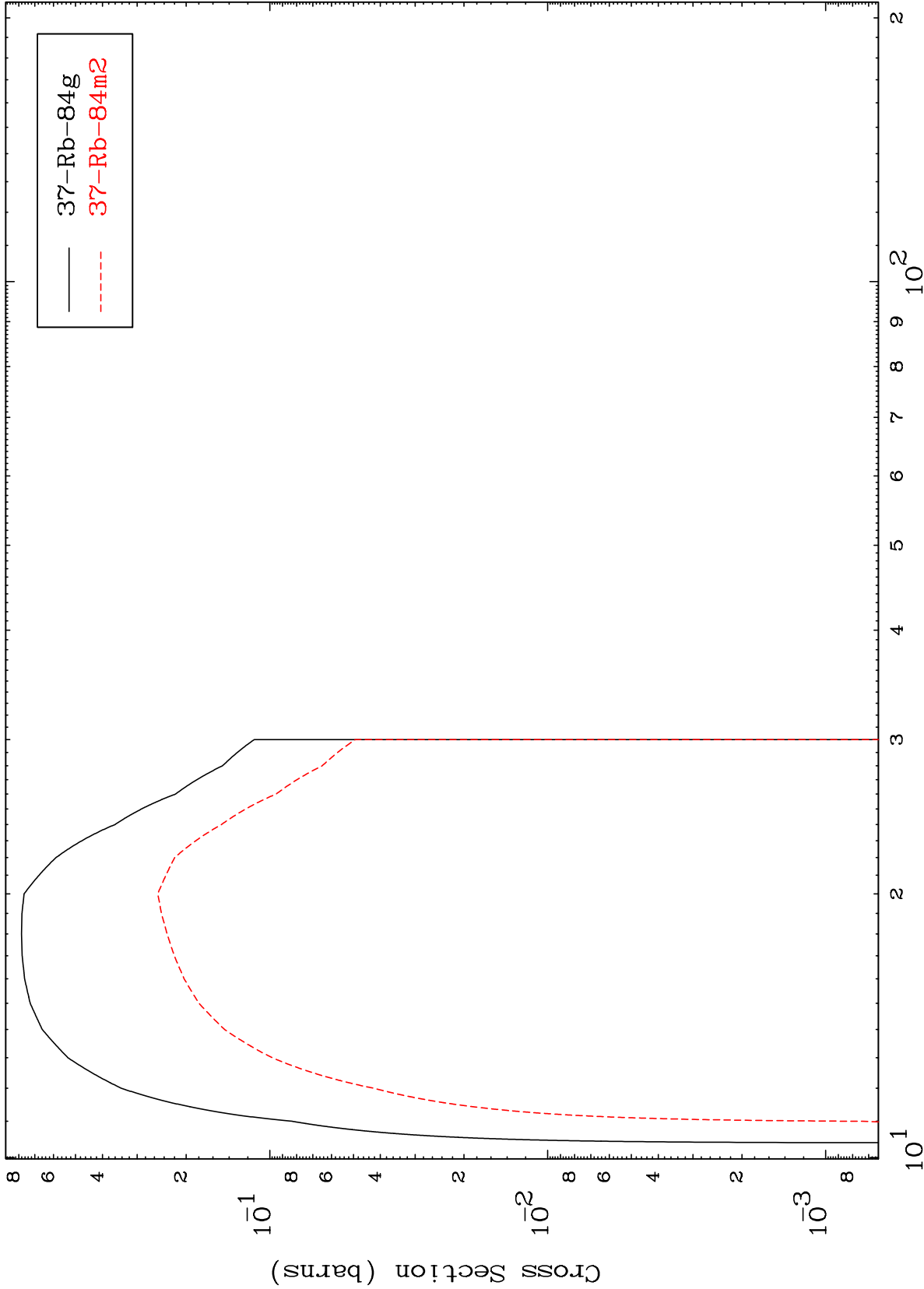


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(n,2n)

36-Kr-85m

Radionuclide Production Cross Section



Incident Energy (MeV)

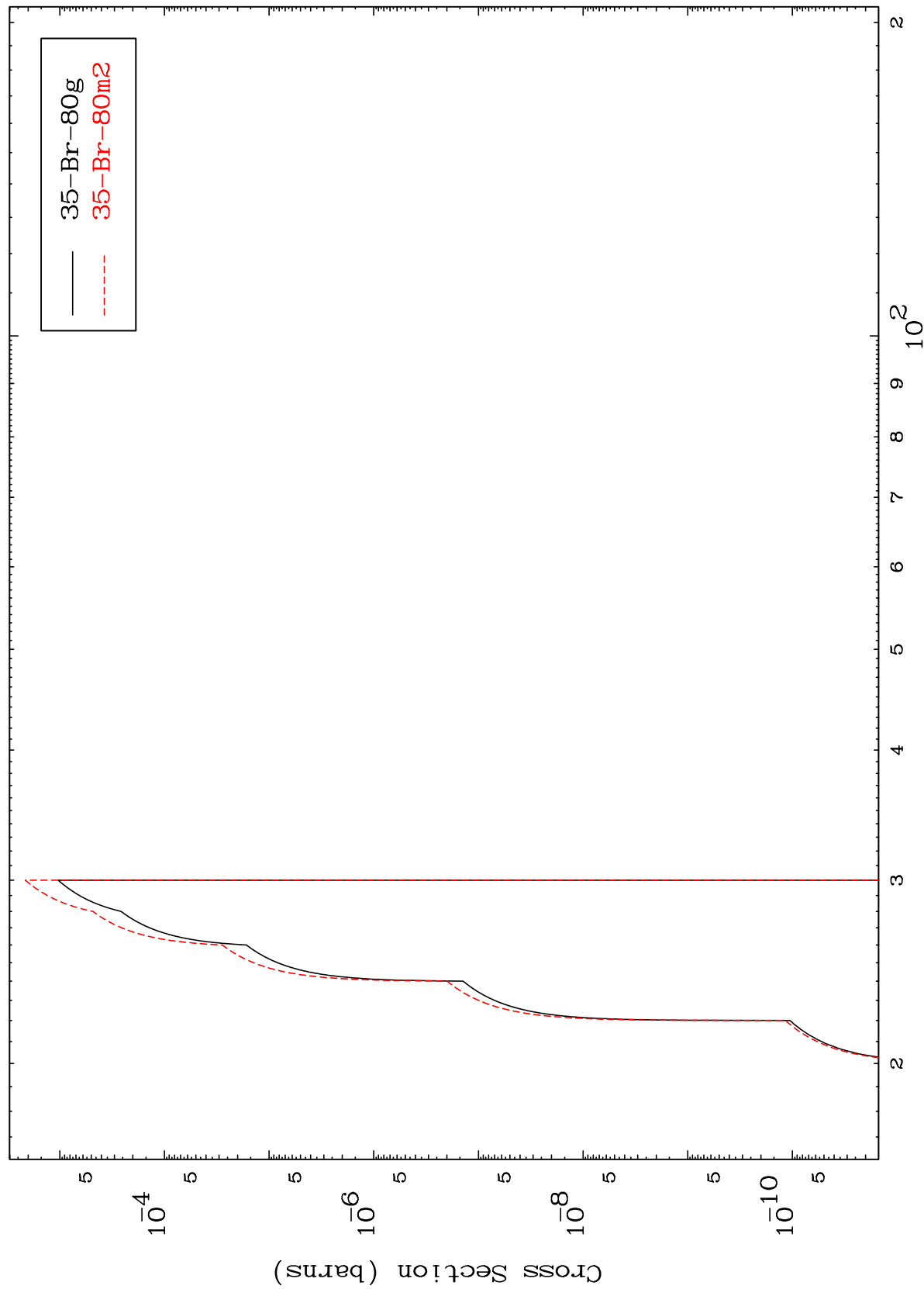
36-Kr-85m

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$(n,2n) \alpha$

$^{36}\text{Kr-85m}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

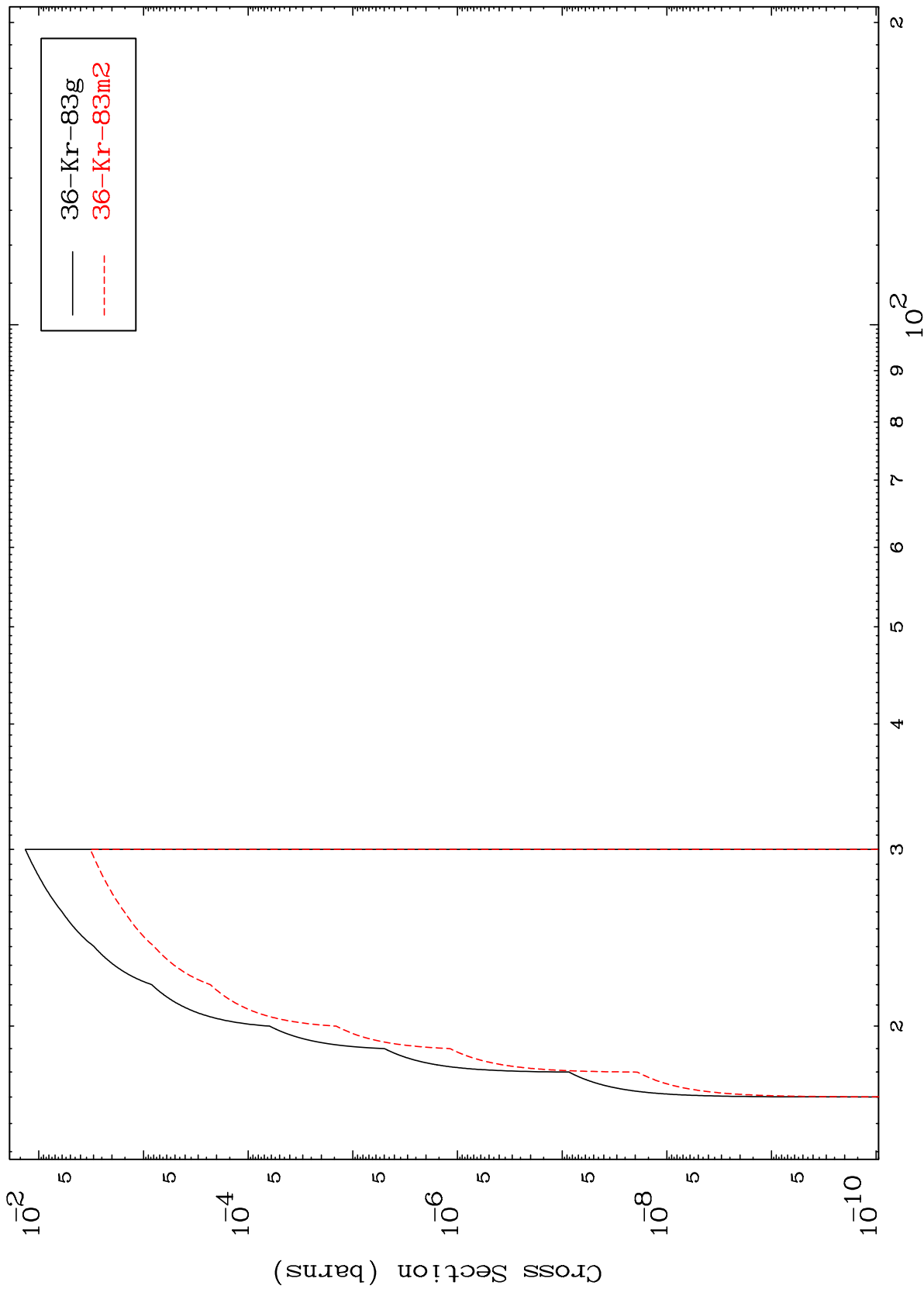
$^{36}\text{Kr-85m}$

MAT 3647

(n,n') d

36-Kr-85m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

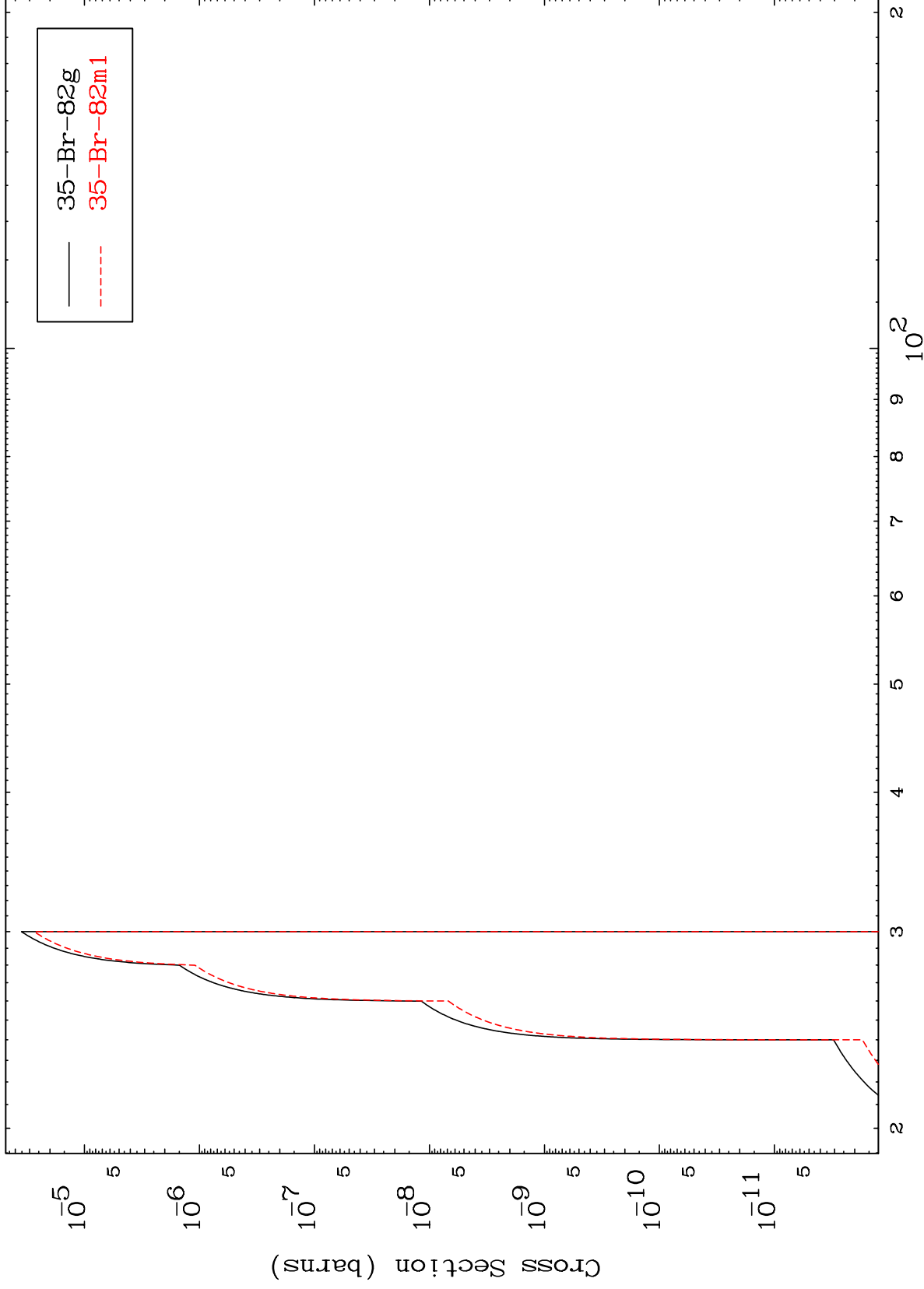
36-Kr-85m

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(n,n') He-3

36-Kr-85m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

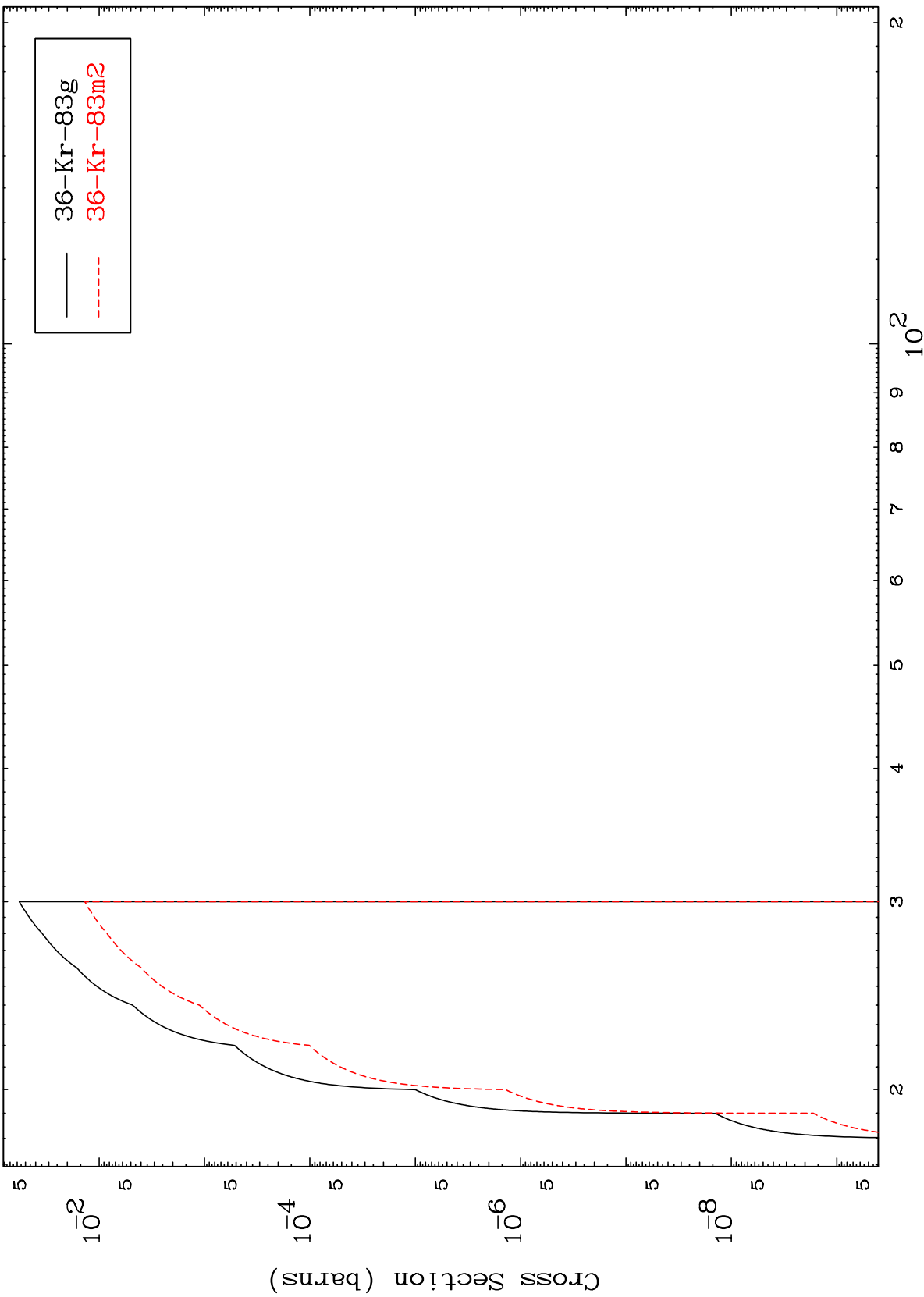
36-Kr-85m

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(n,2n) p

36-Kr-85m

Radionuclide Production Cross Section



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

16

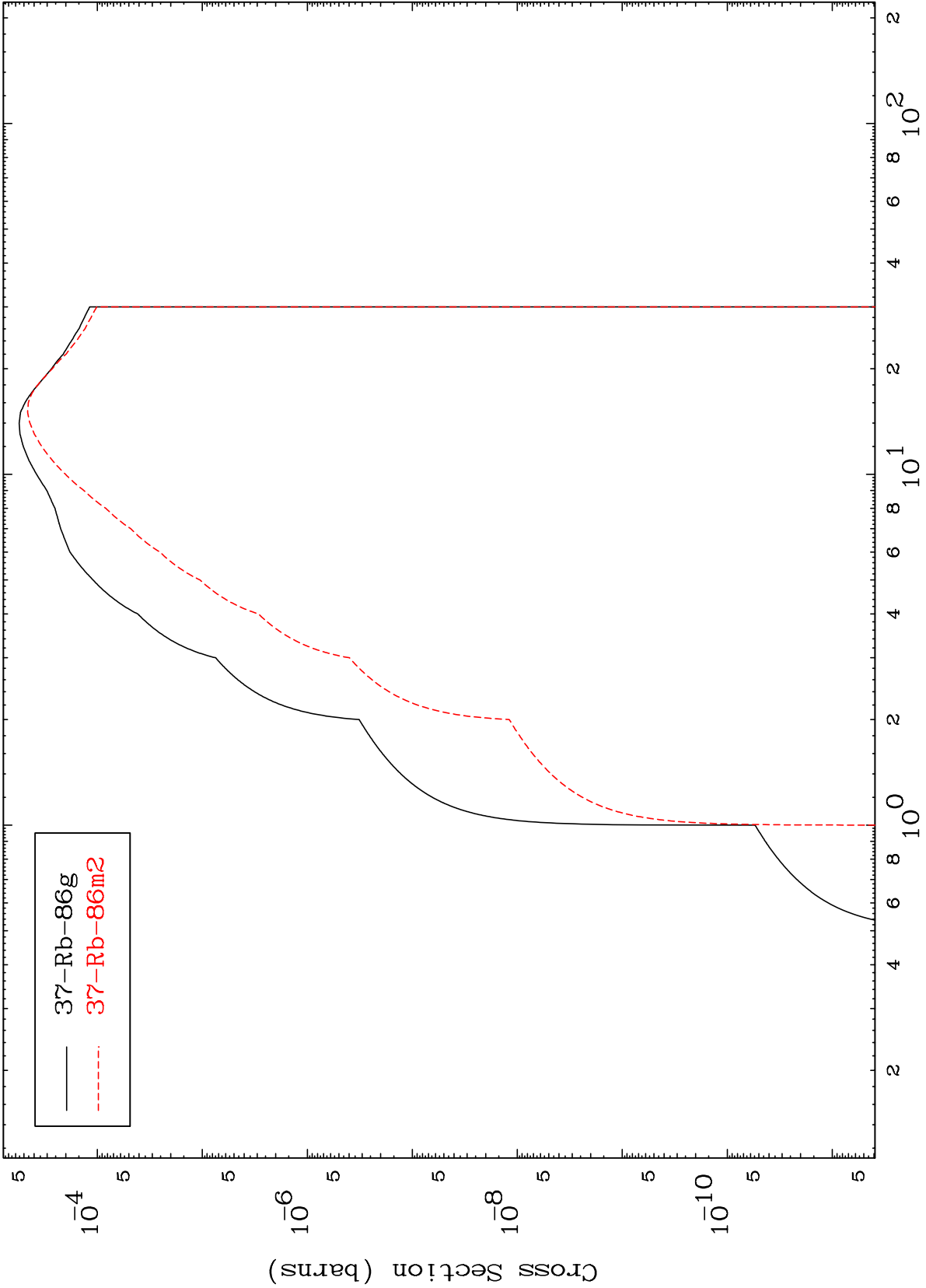
Incident Energy (MeV)

36-Kr-85m

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36-Kr-85m

(n, γ)
Radionuclide Production Cross Section



— 37-Rb-86g
- - - 37-Rb-86m2

36-Kr-85m

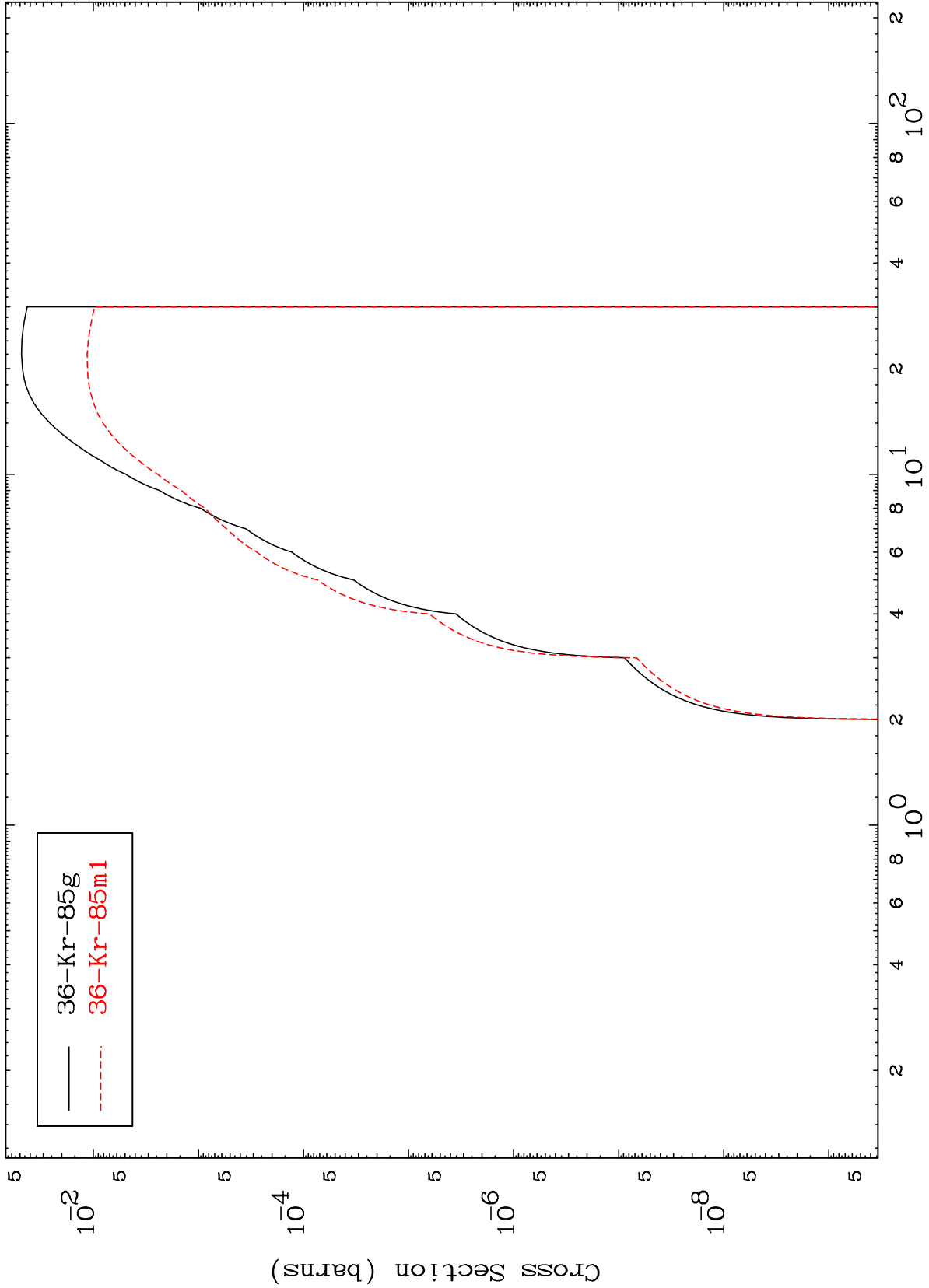
Incident Energy (MeV)

17

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36-Kr-85m

(n,p)
Radionuclide Production Cross Section



36-Kr-85m

Incident Energy (MeV)

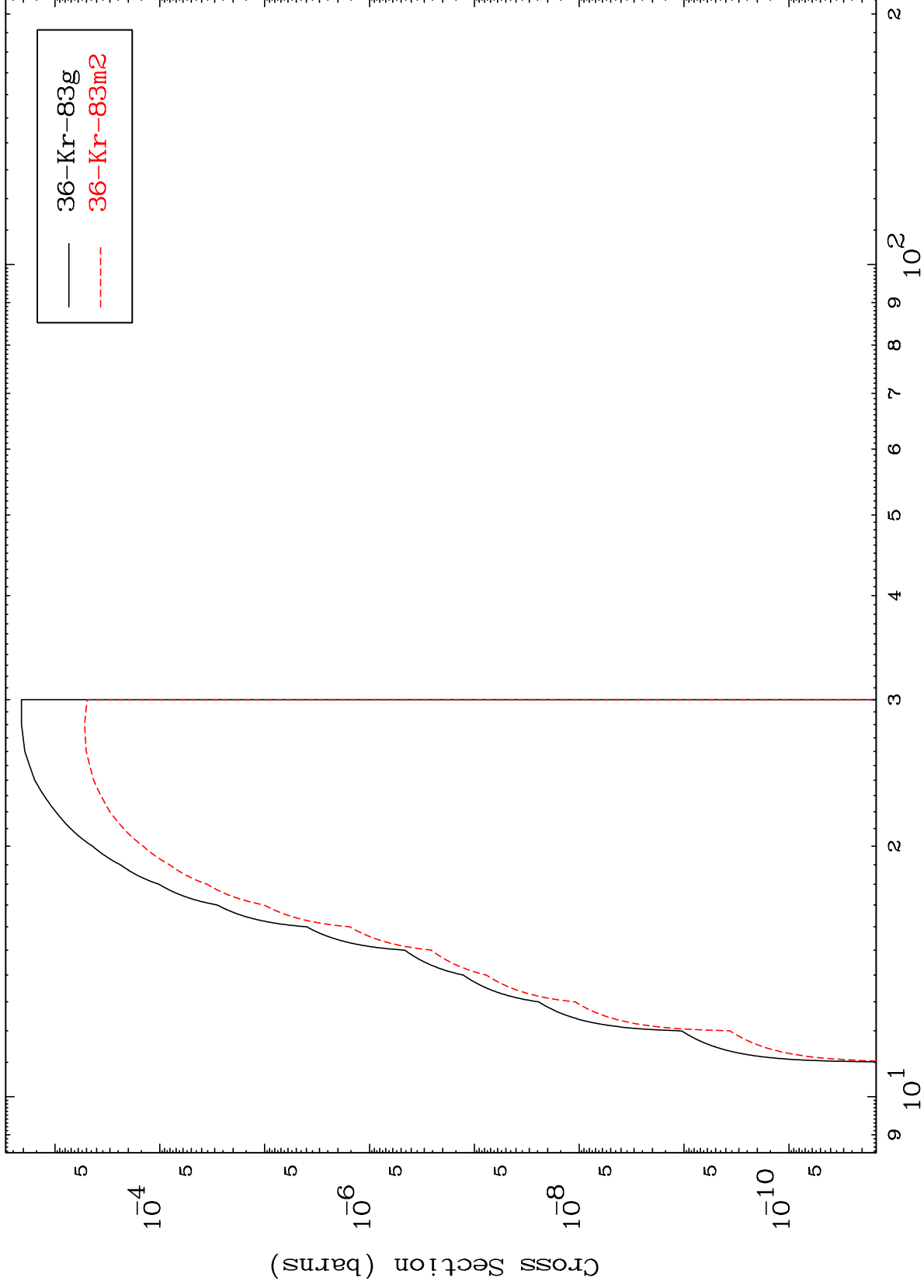
18

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(n, t)

36-Kr-85m

Radionuclide Production Cross Section



19

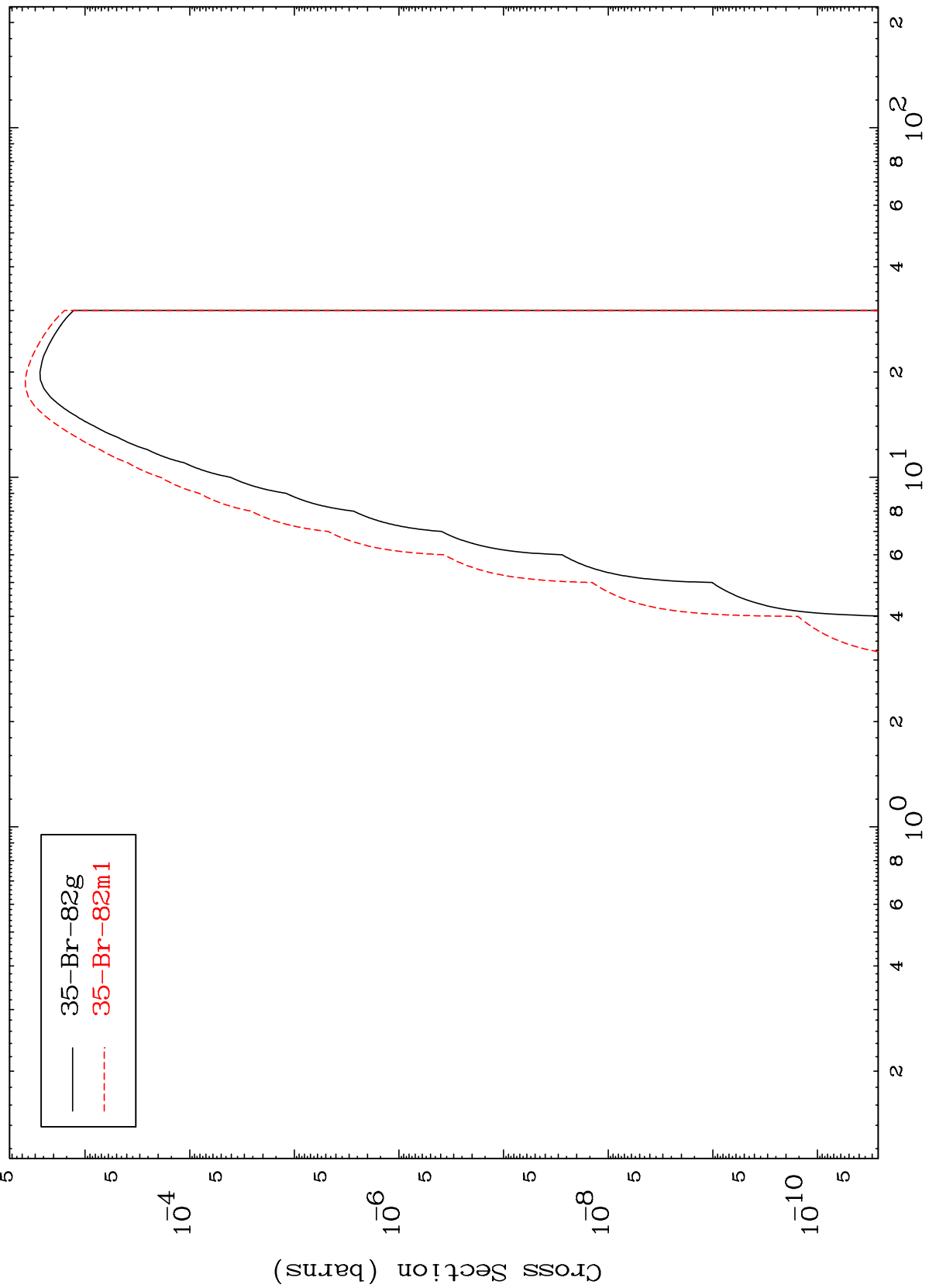
Incident Energy (MeV)

36-Kr-85m

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36-Kr-85m

Radionuclide Production Cross Section
(n, α)



35-Br-82g
35-Br-82m1

20

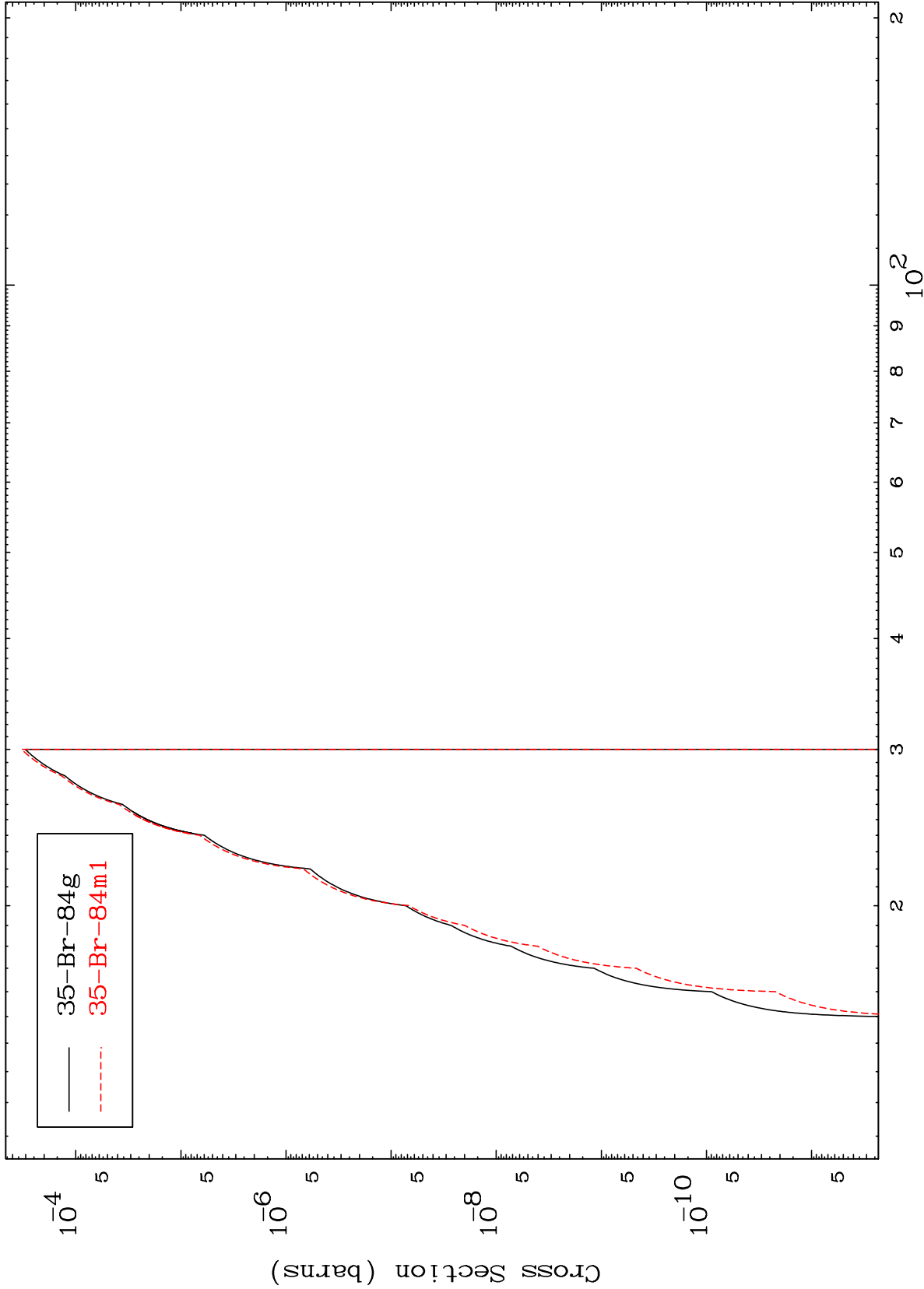
Incident Energy (MeV)

36-Kr-85m

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36-Kr-85m

(n,2p)
Radionuclide Production Cross Section



36-Kr-85m

Incident Energy (MeV)

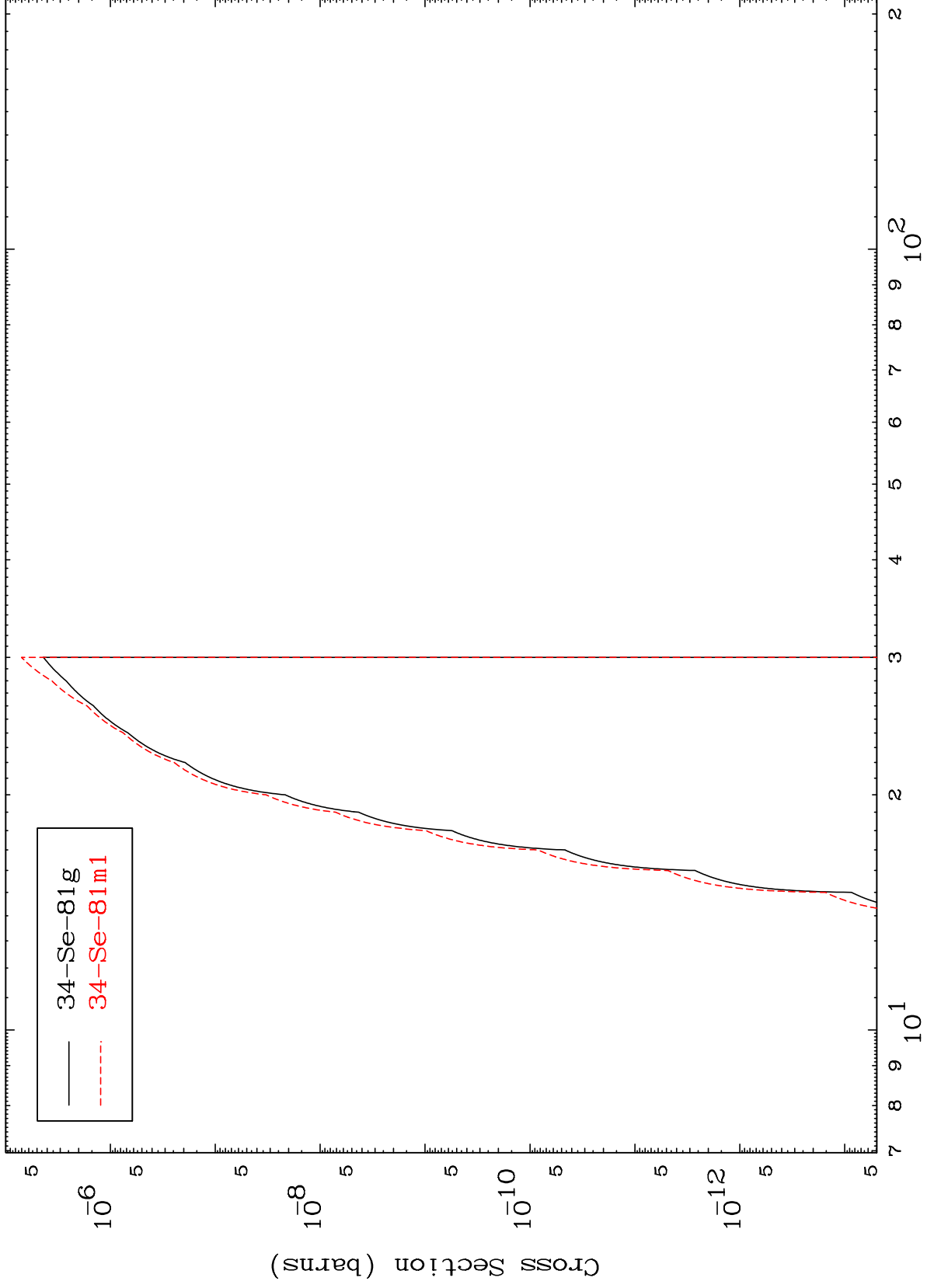
21

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(n,p) α

³⁶Kr-85m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

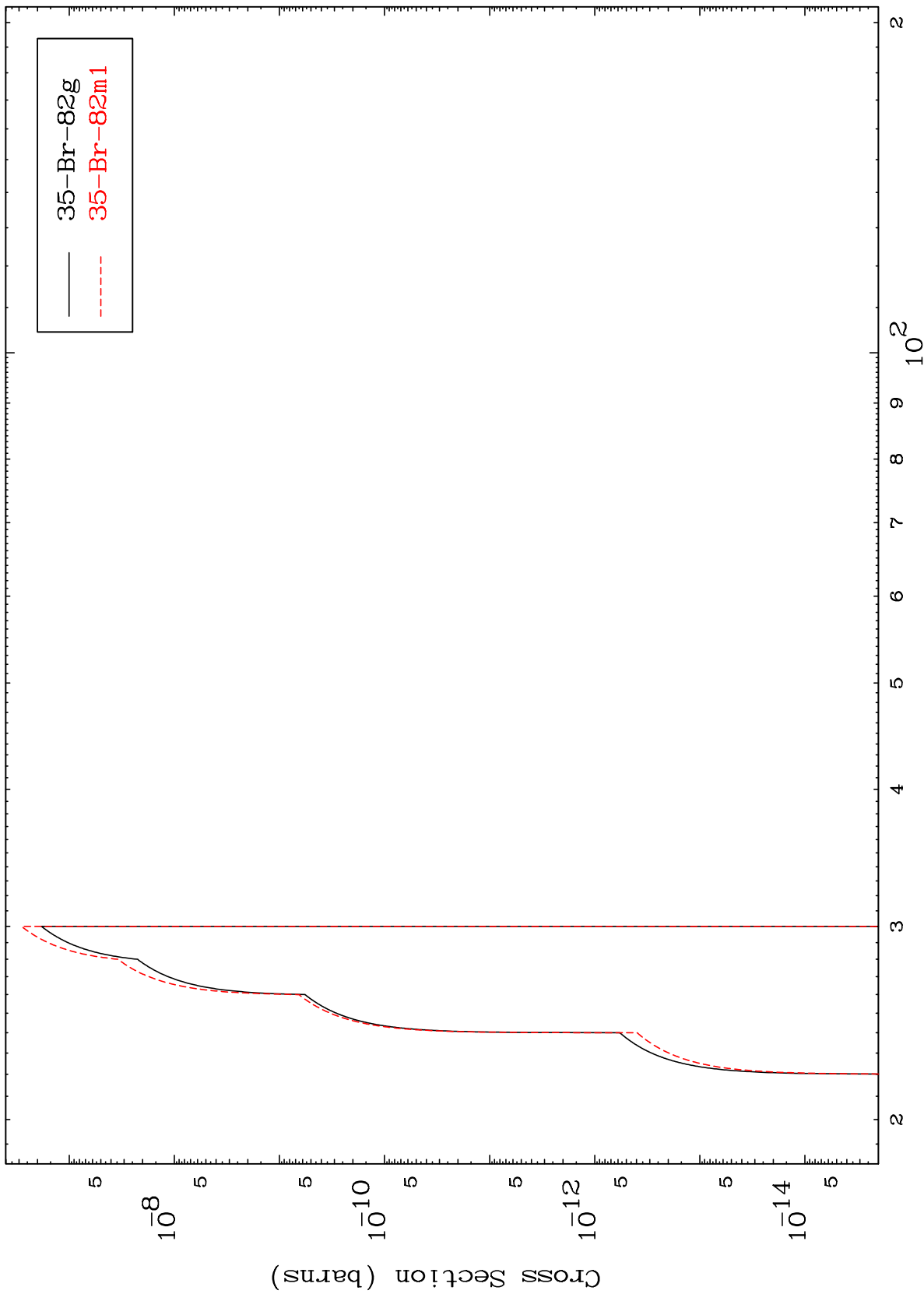
³⁶Kr-85m

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(n,p) t

36-Kr-85m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-85m