

Program EVALPLOT
(Version 2021-1)

by

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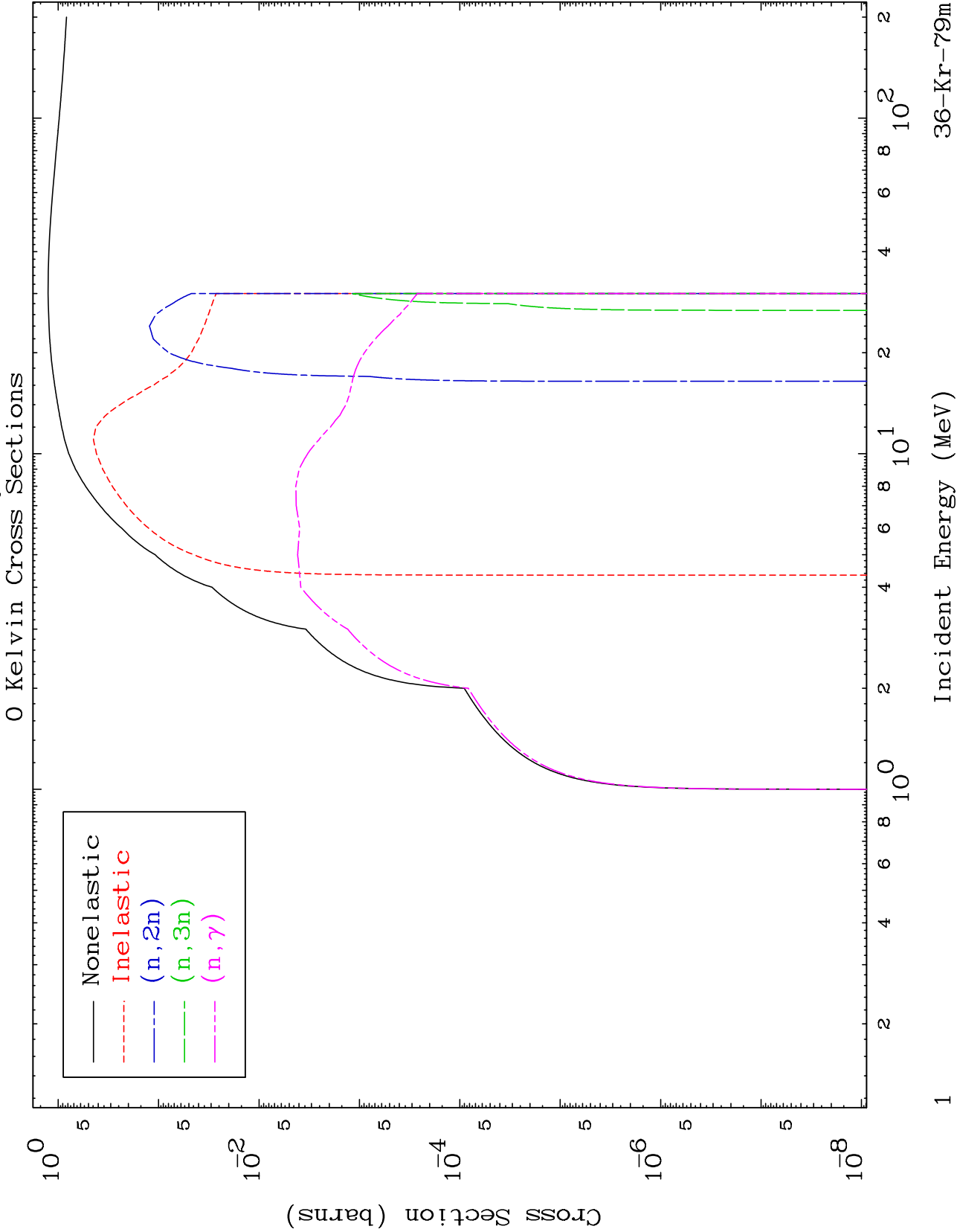
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Press Mouse Button to Start

MAT 3629

Proton Major

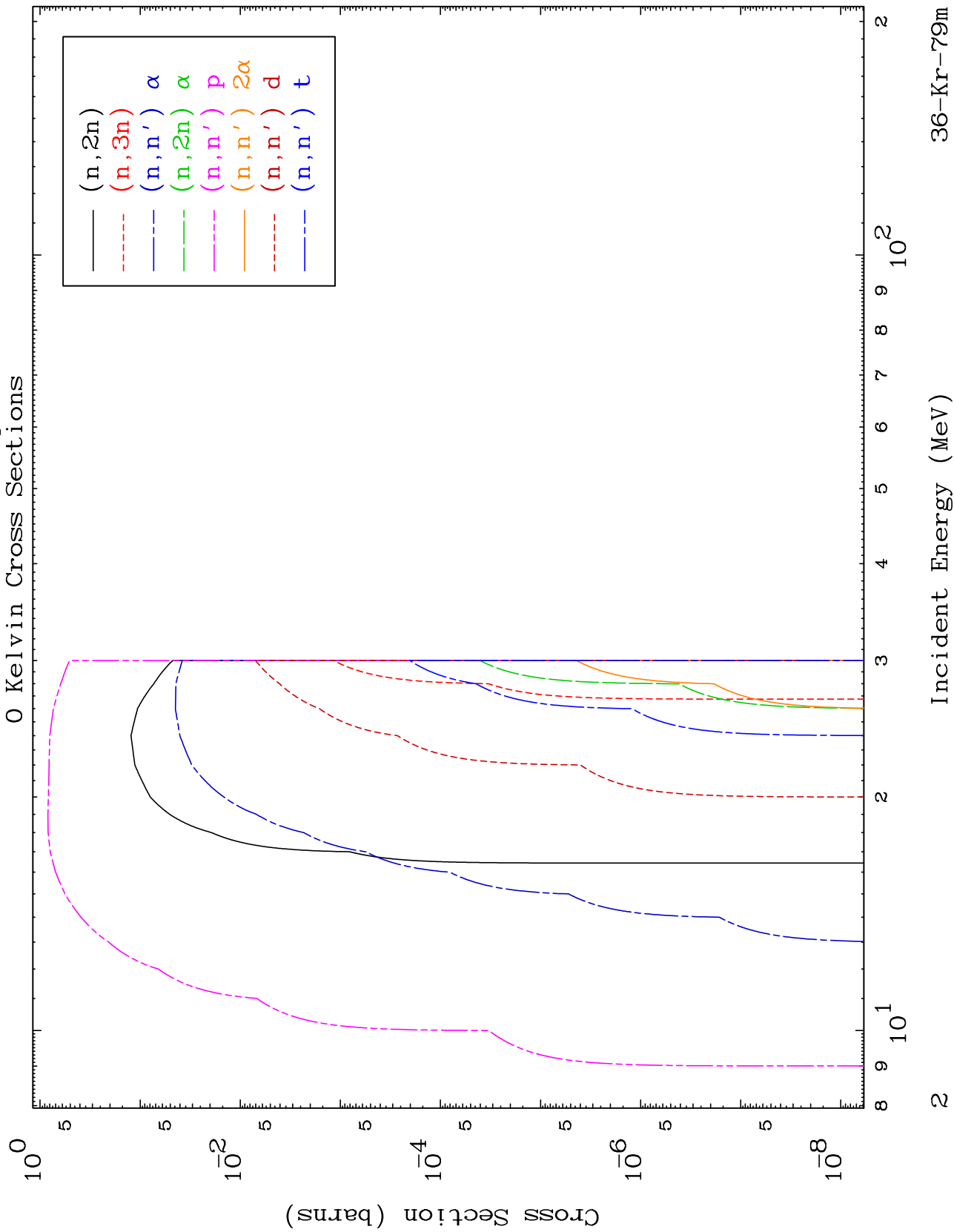
36-Kr-79m



MAT 3629

Proton Neutron Absorption
0 Kelvin Cross Sections

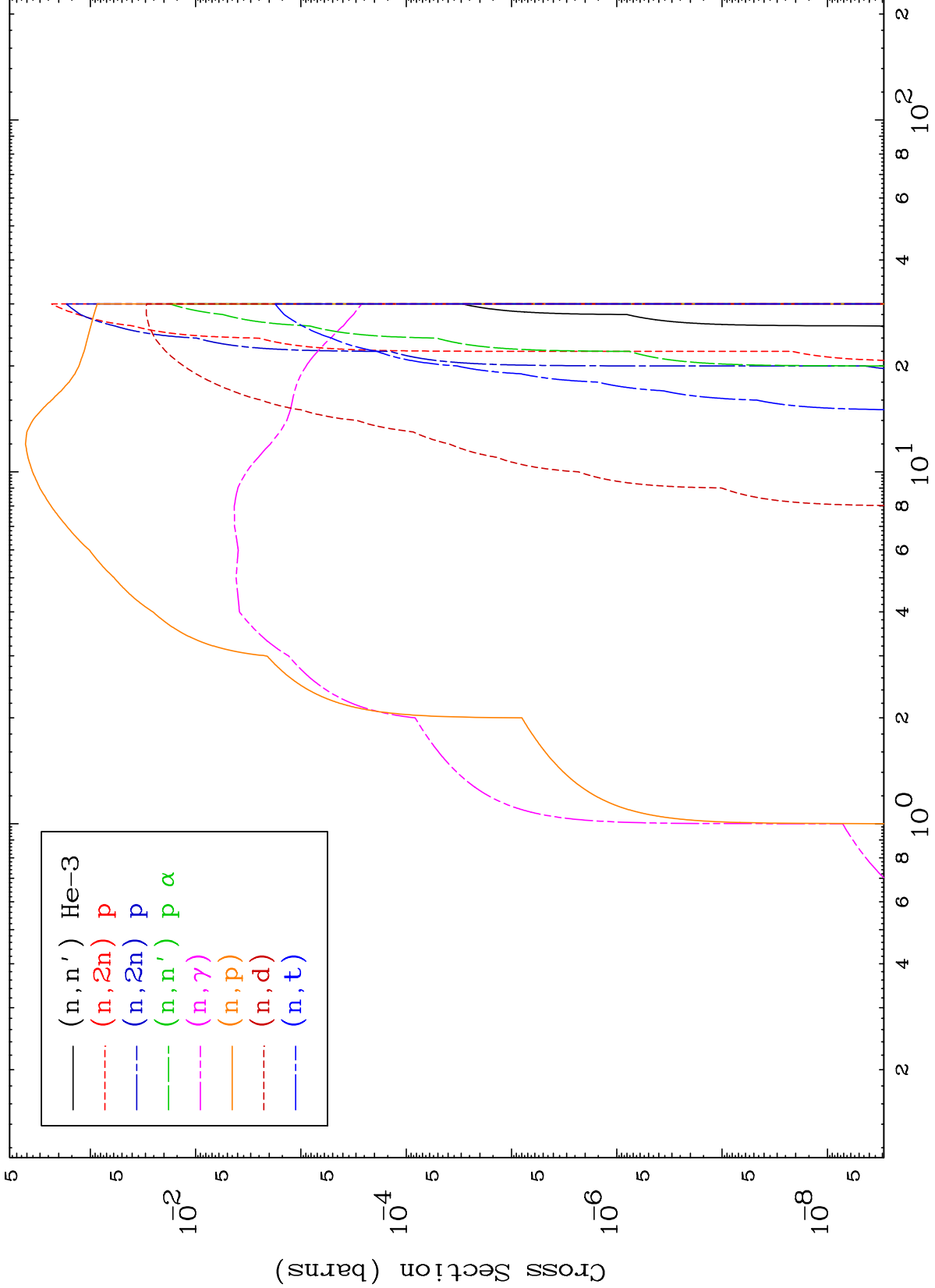
36-Kr-79m



36-Kr-79m

Incident Energy (MeV)

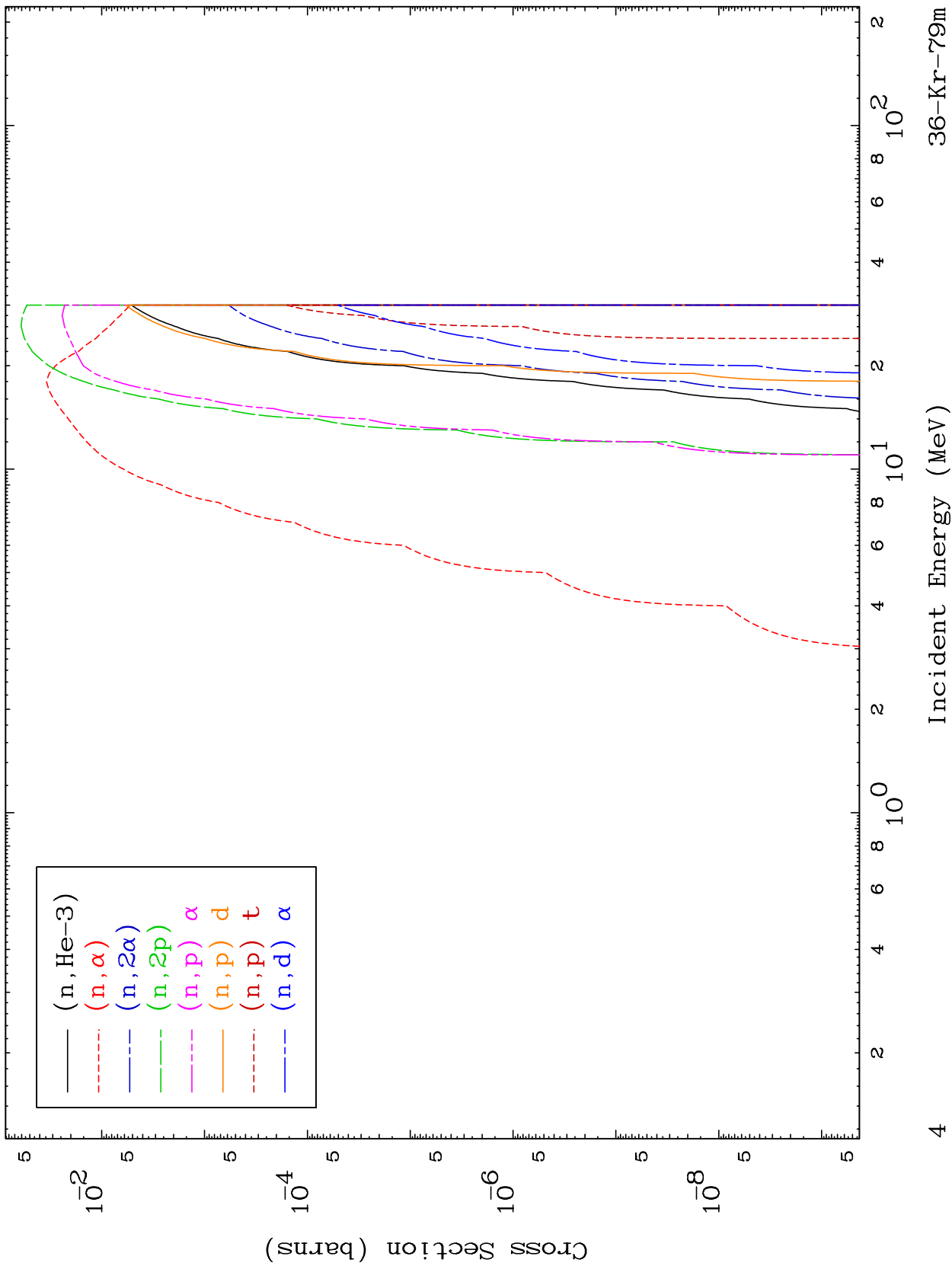
2



MAT 3629

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁶Kr-79m

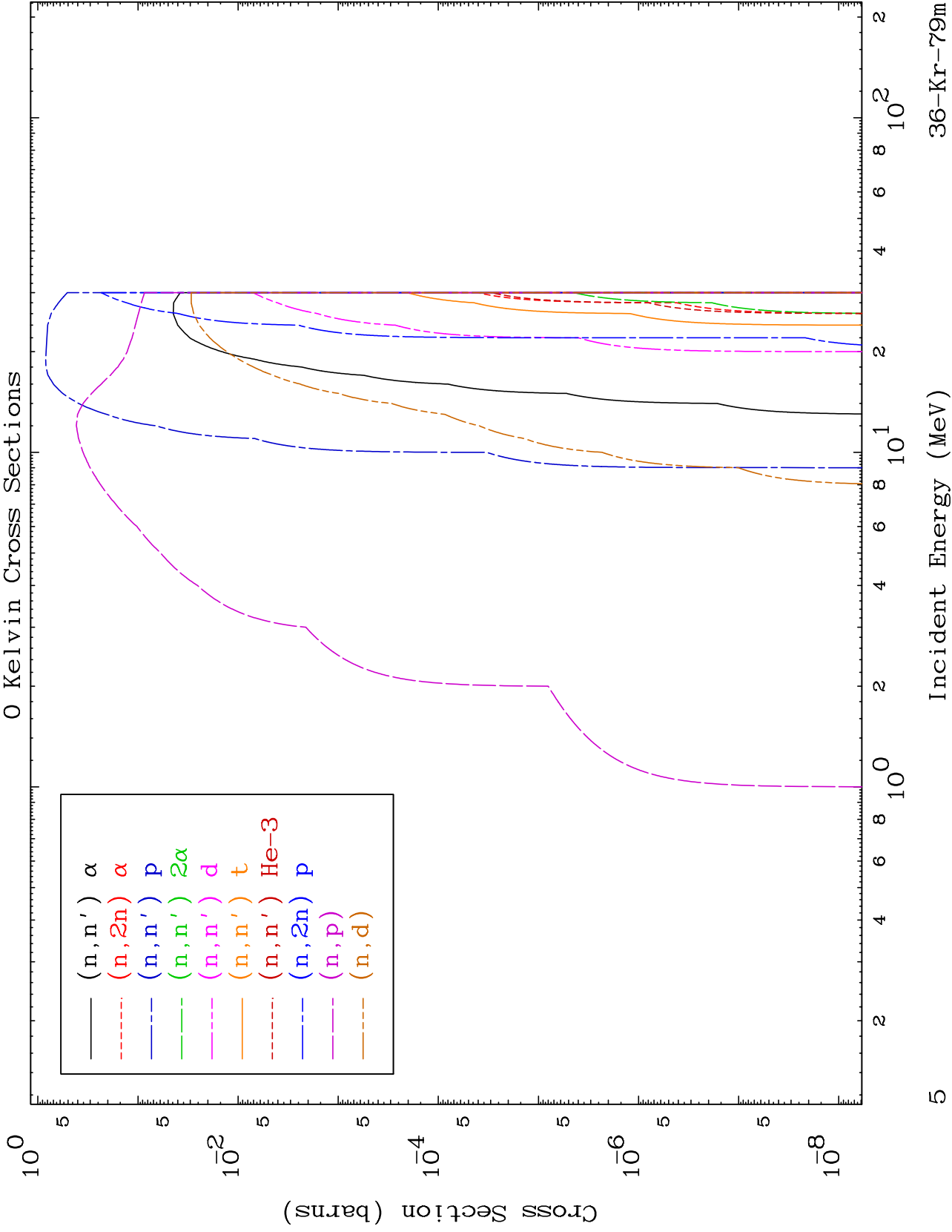


³⁶Kr-79m

MAT 3629

Proton Charged Particle
0 Kelvin Cross Sections

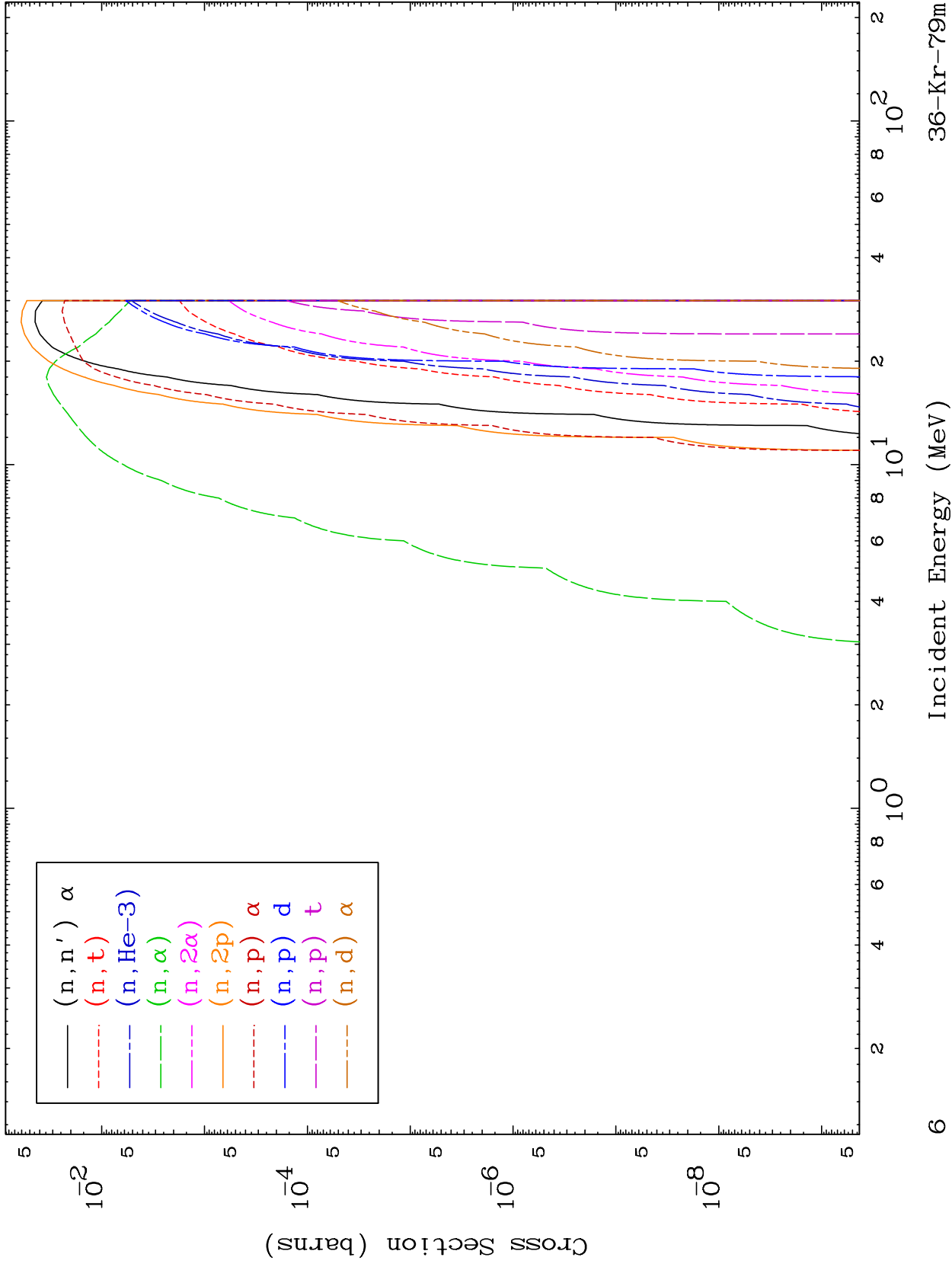
36-Kr-79m



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Proton Charged Particle
0 Kelvin Cross Sections

36-Kr-79m

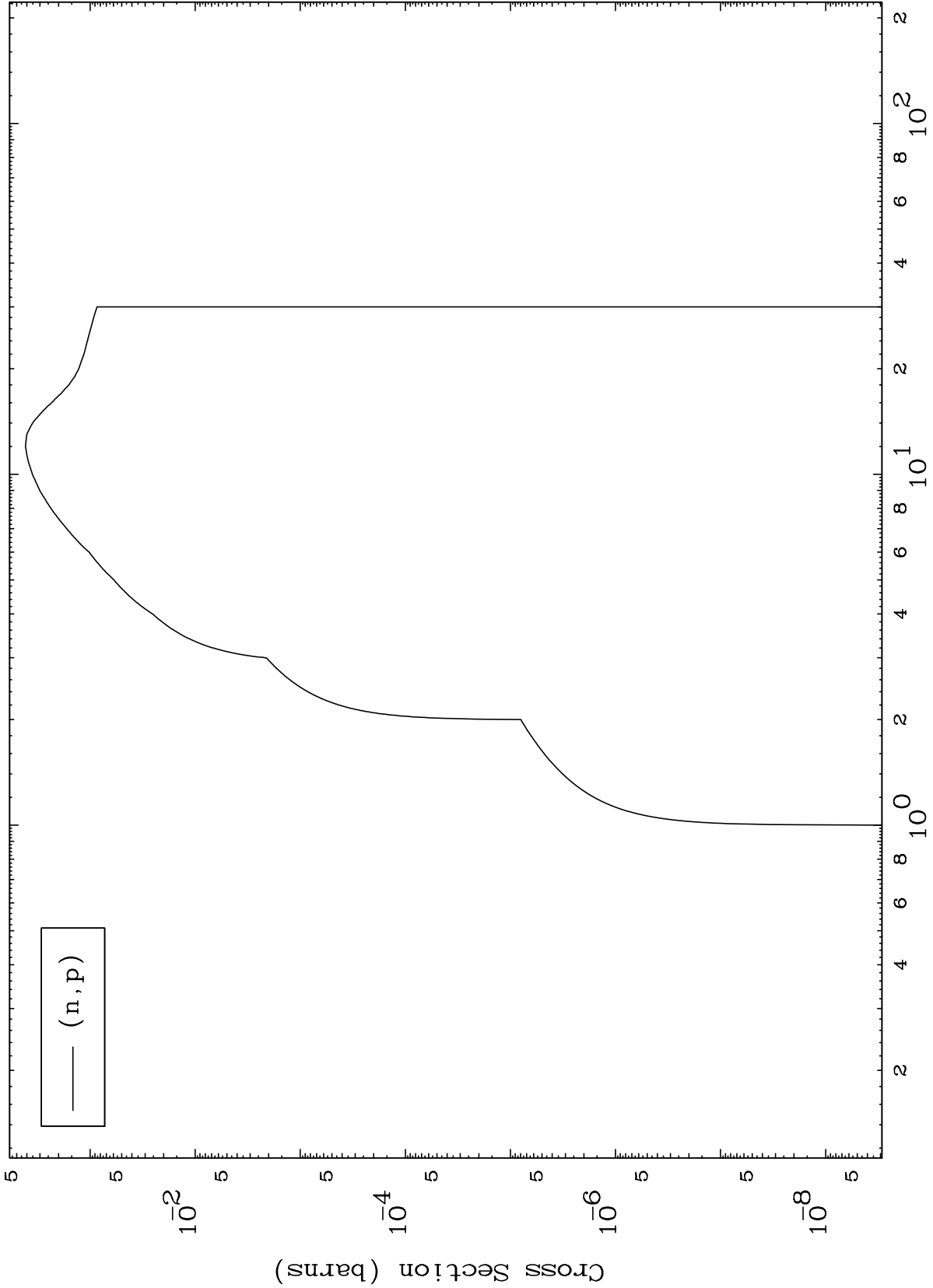


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(p,p) Levels

36-Kr-79m

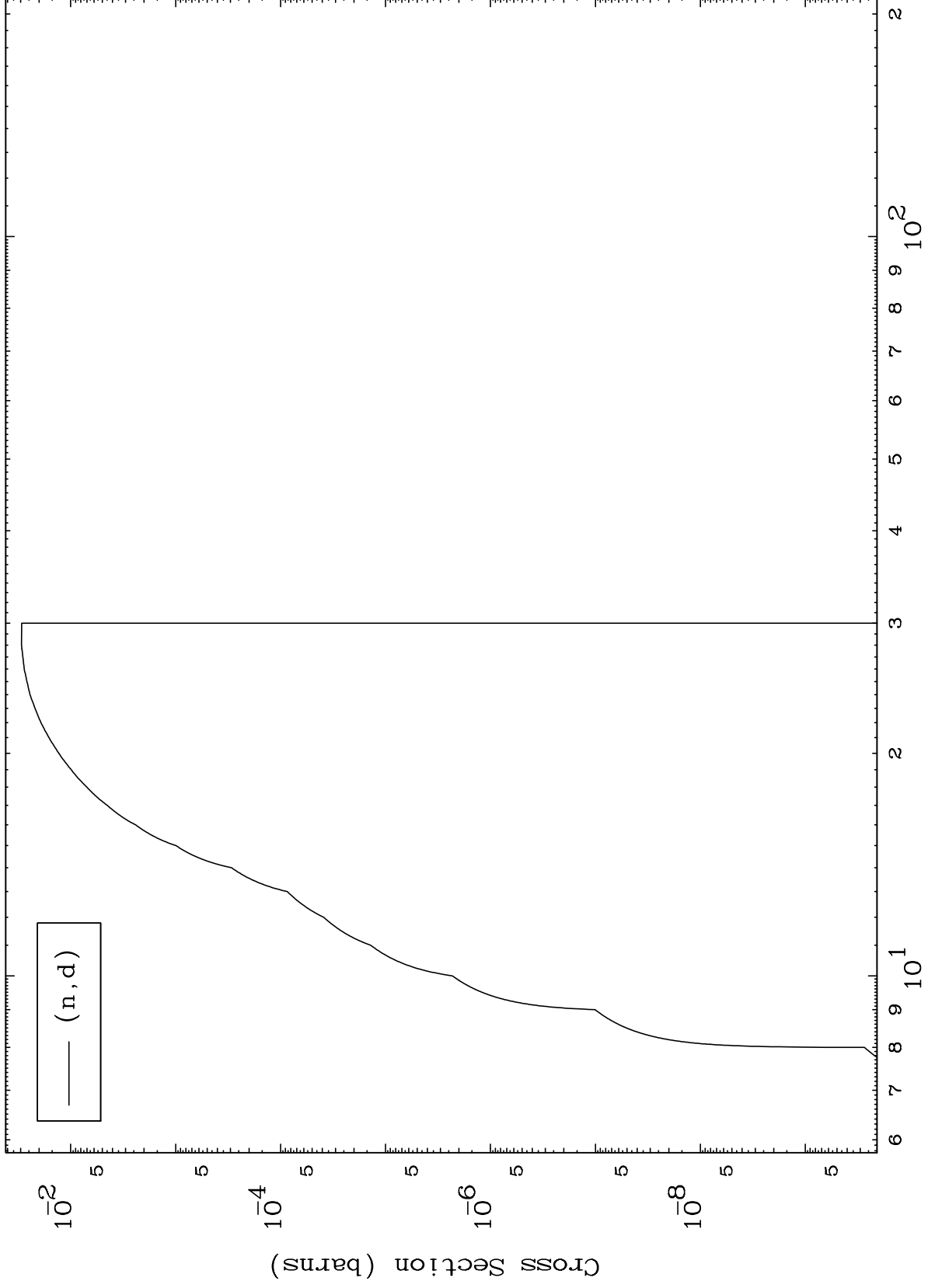
0 Kelvin Cross Sections

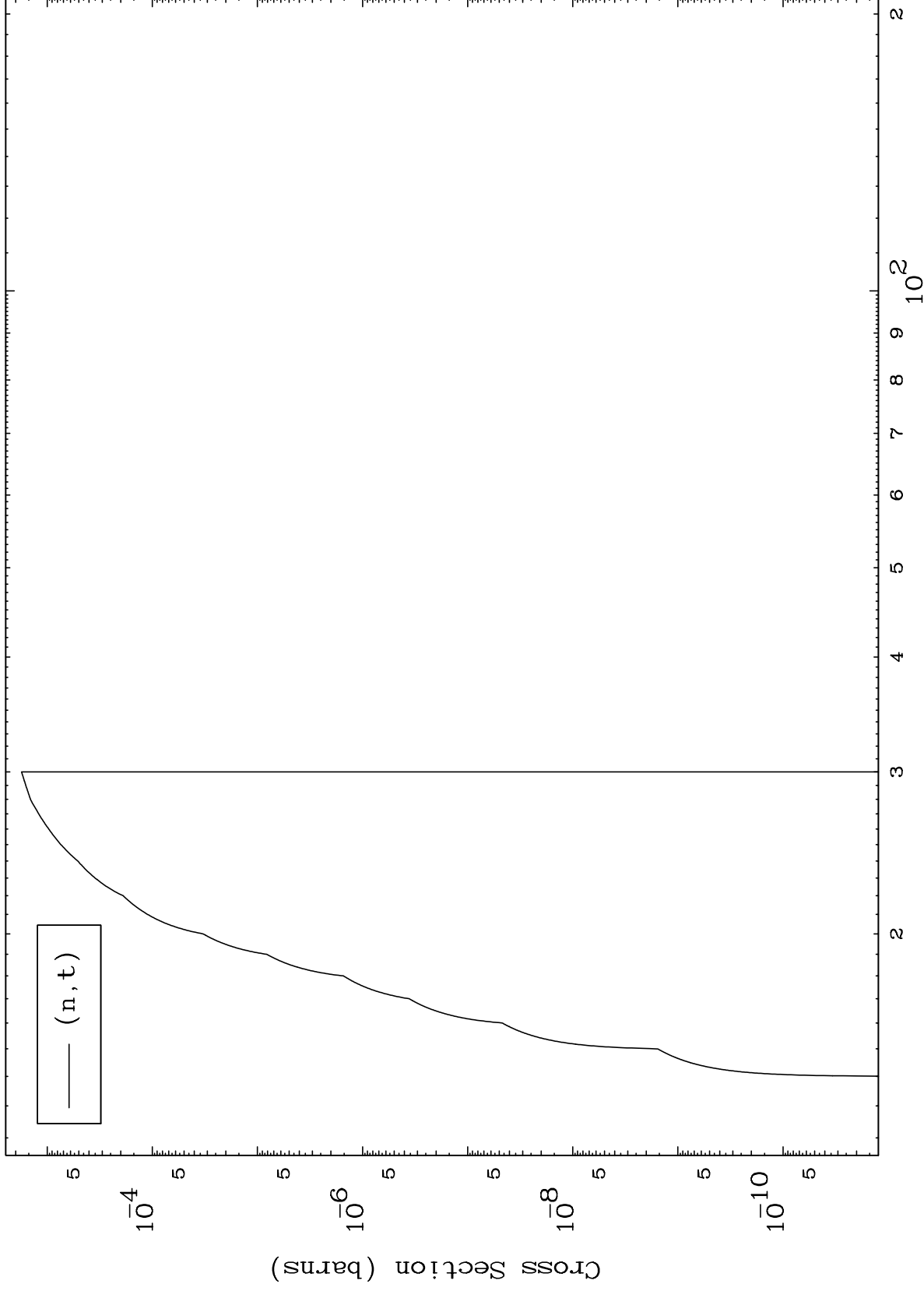


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(p,d) Levels
0 Kelvin Cross Sections

36-Kr-79m

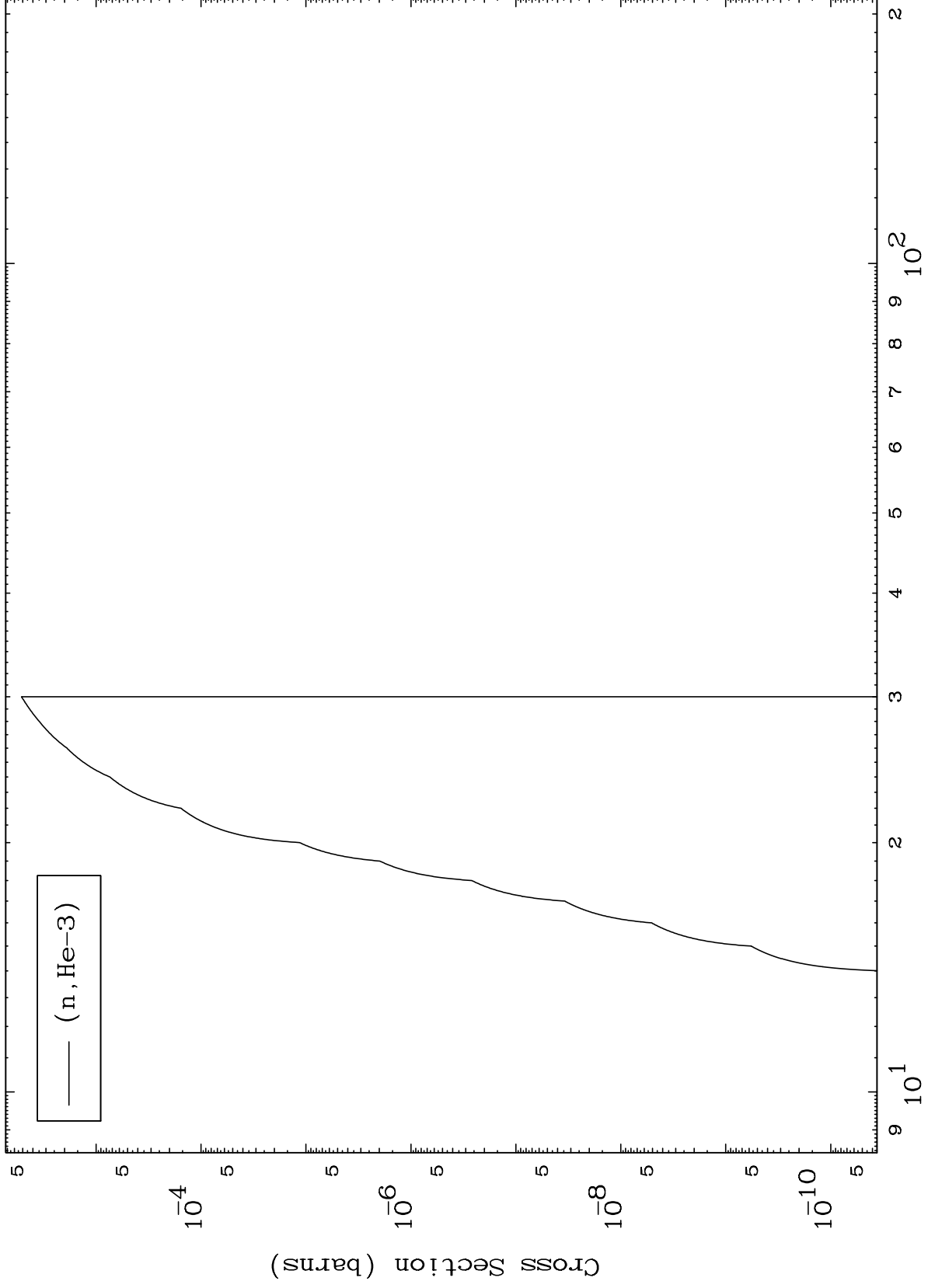




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(p,He3) Levels
0 Kelvin Cross Sections

36-Kr-79m



10

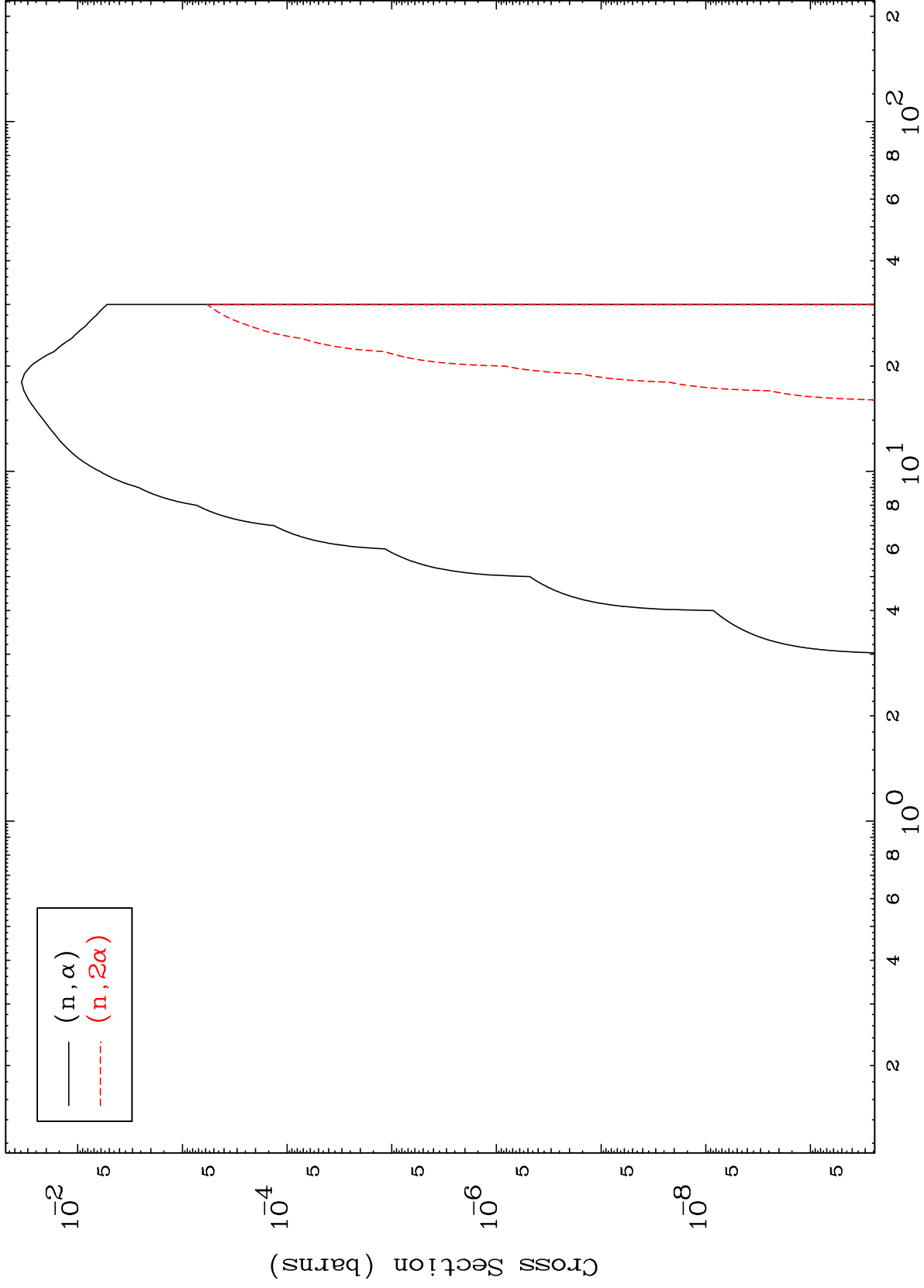
Incident Energy (MeV)

36-Kr-79m

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(p, α) Levels
0 Kelvin Cross Sections

36-Kr-79m

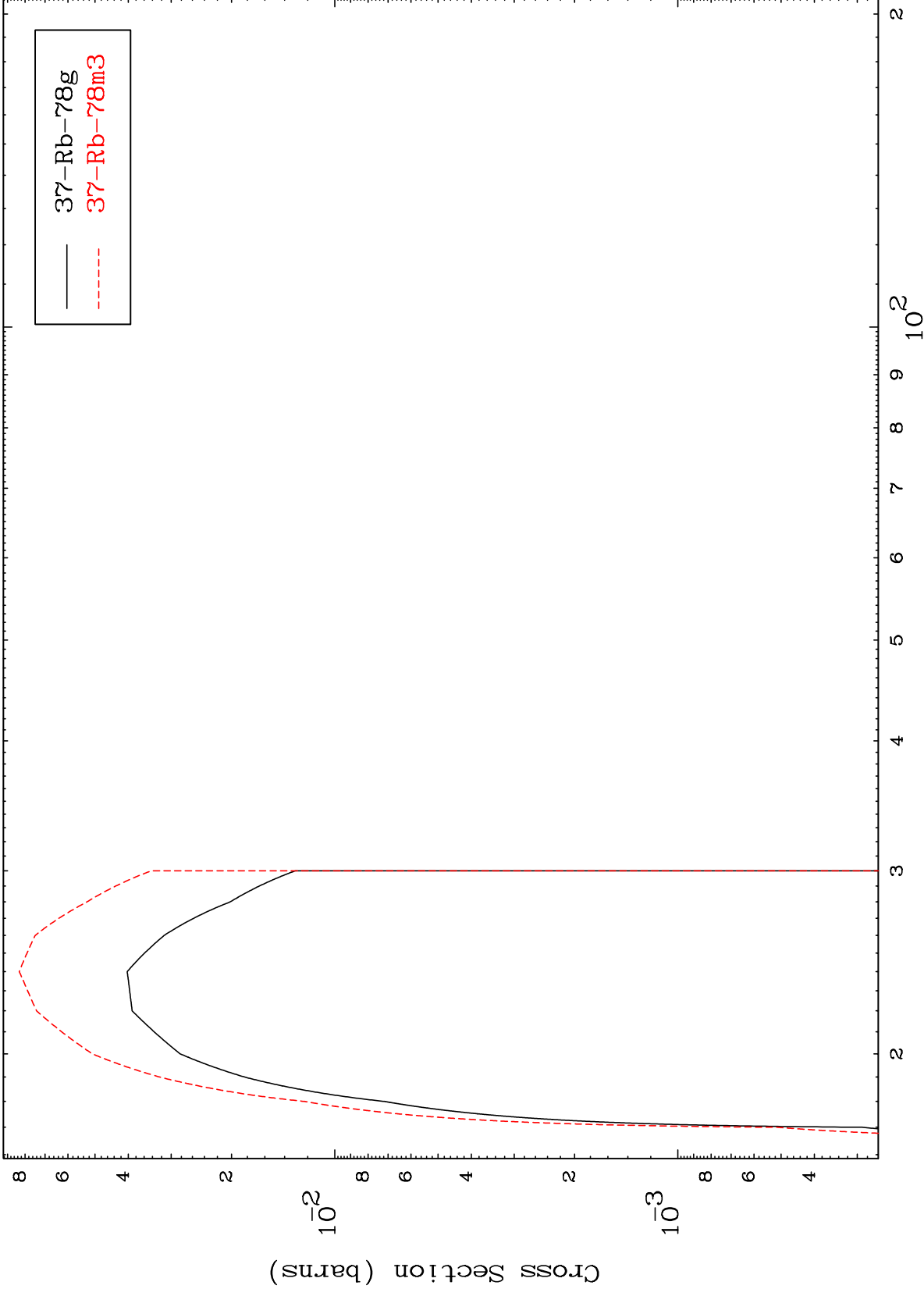


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(n,2n)

36-Kr-79m

Radionuclide Production Cross Section



37-Rb-78g
37-Rb-78m3

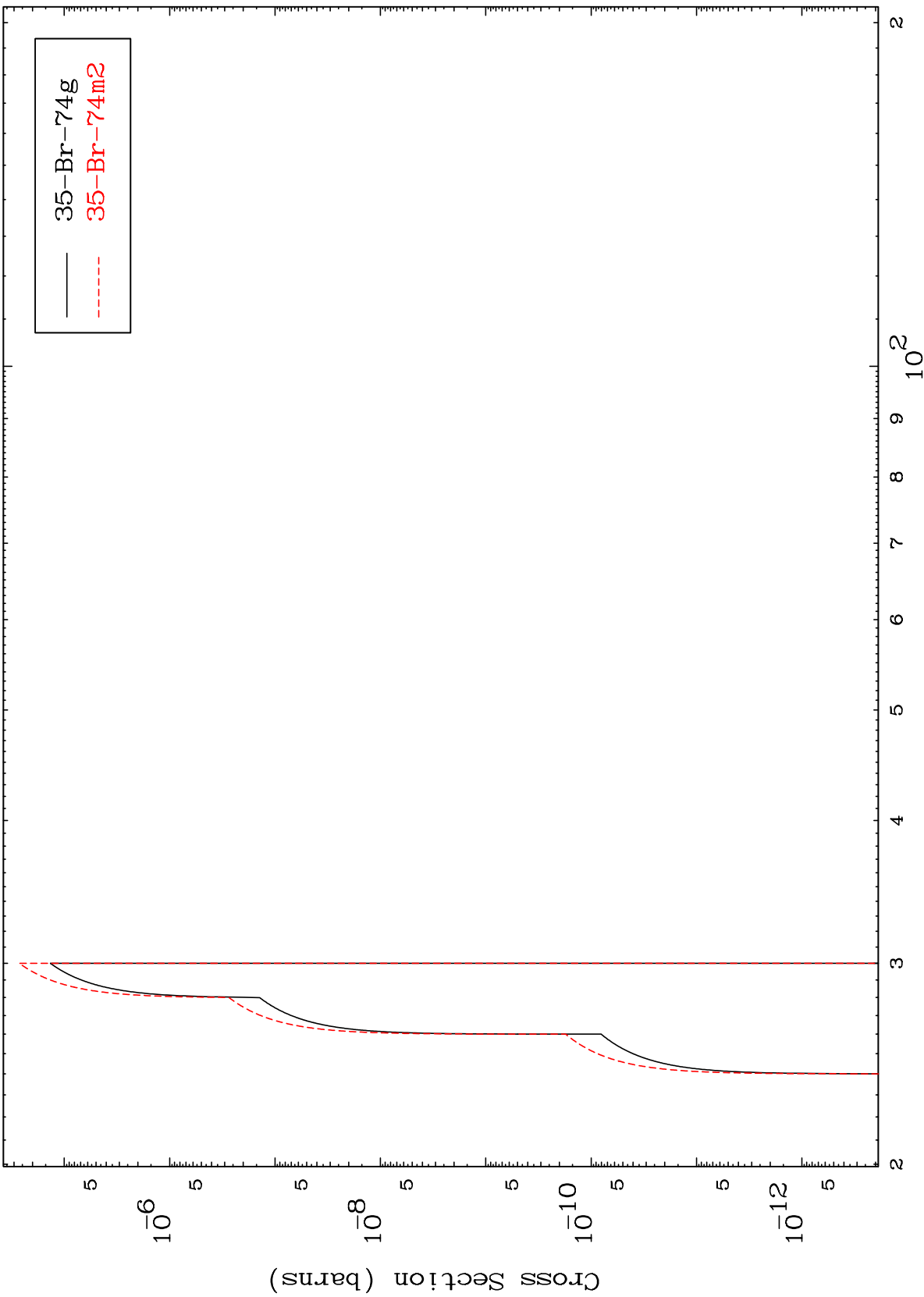
12

Incident Energy (MeV)

36-Kr-79m

(n,2n) α

Radionuclide Production Cross Section

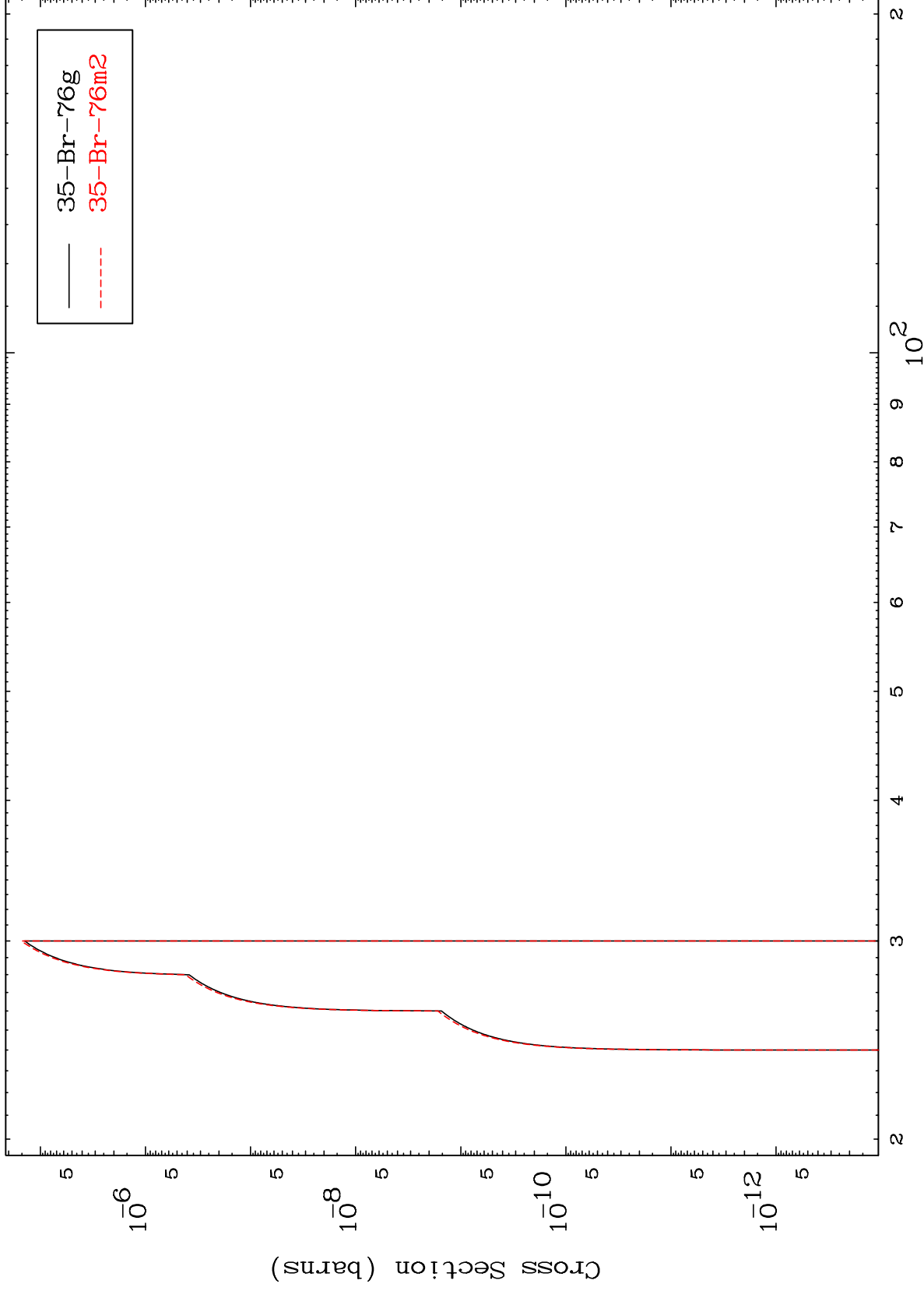


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(n,n') He-3

36-Kr-79m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

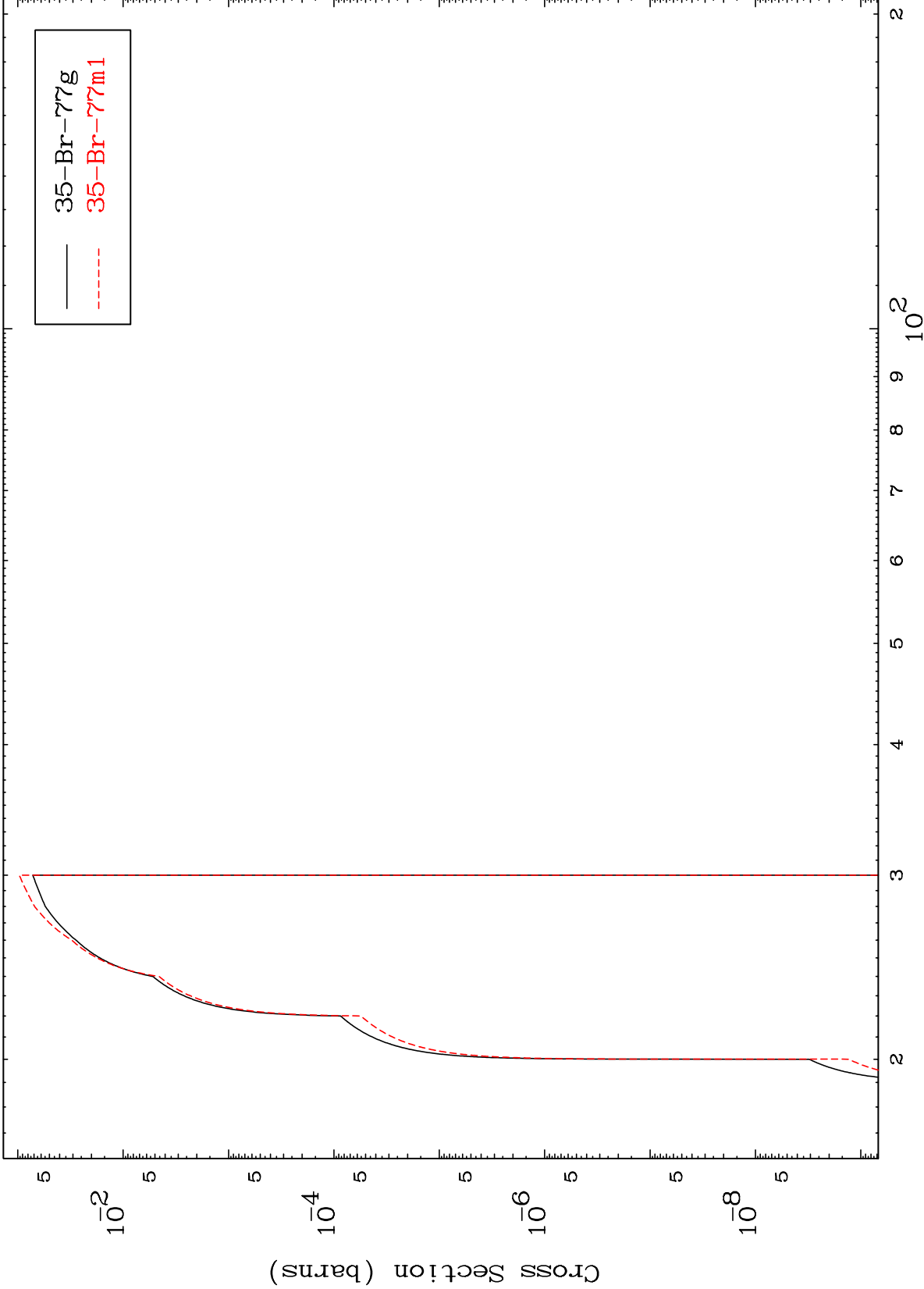
36-Kr-79m

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(n,2n) p

36-Kr-79m

Radionuclide Production Cross Section



35-Br-77g
35-Br-77m1

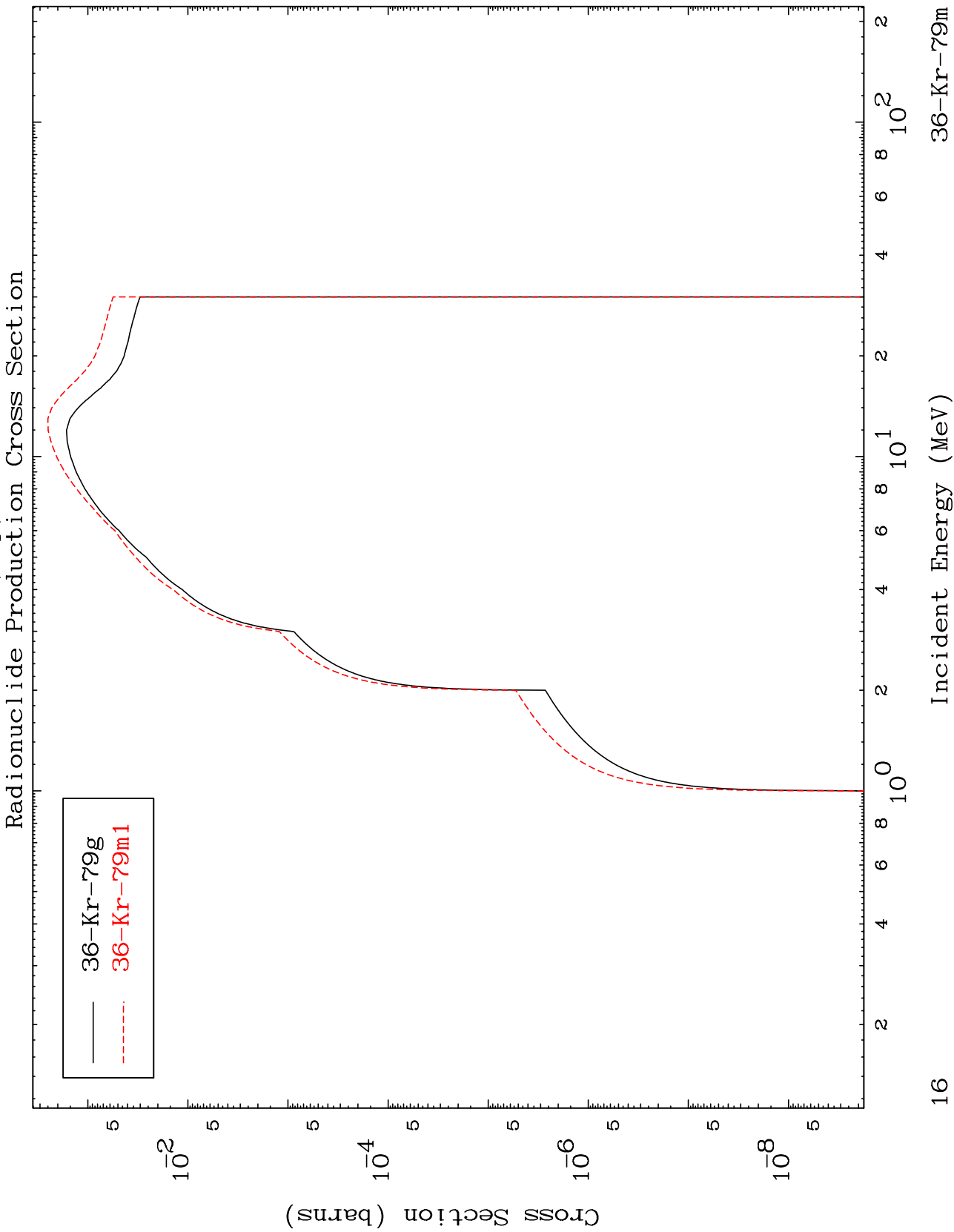
15

Incident Energy (MeV)

36-Kr-79m

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³⁶Kr-79m



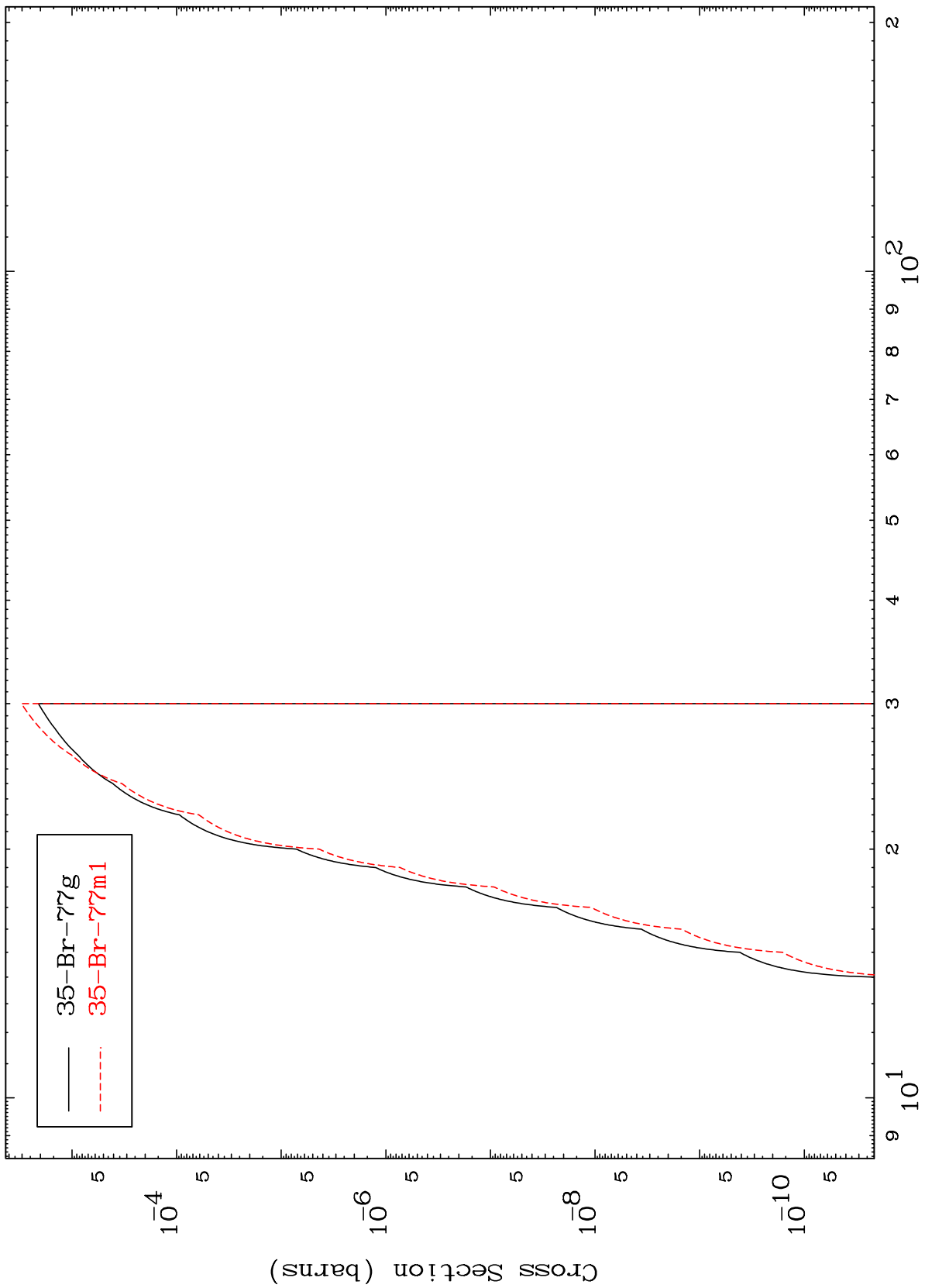
16

³⁶Kr-79m

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36-Kr-79m

(n,He-3)
Radionuclide Production Cross Section



17

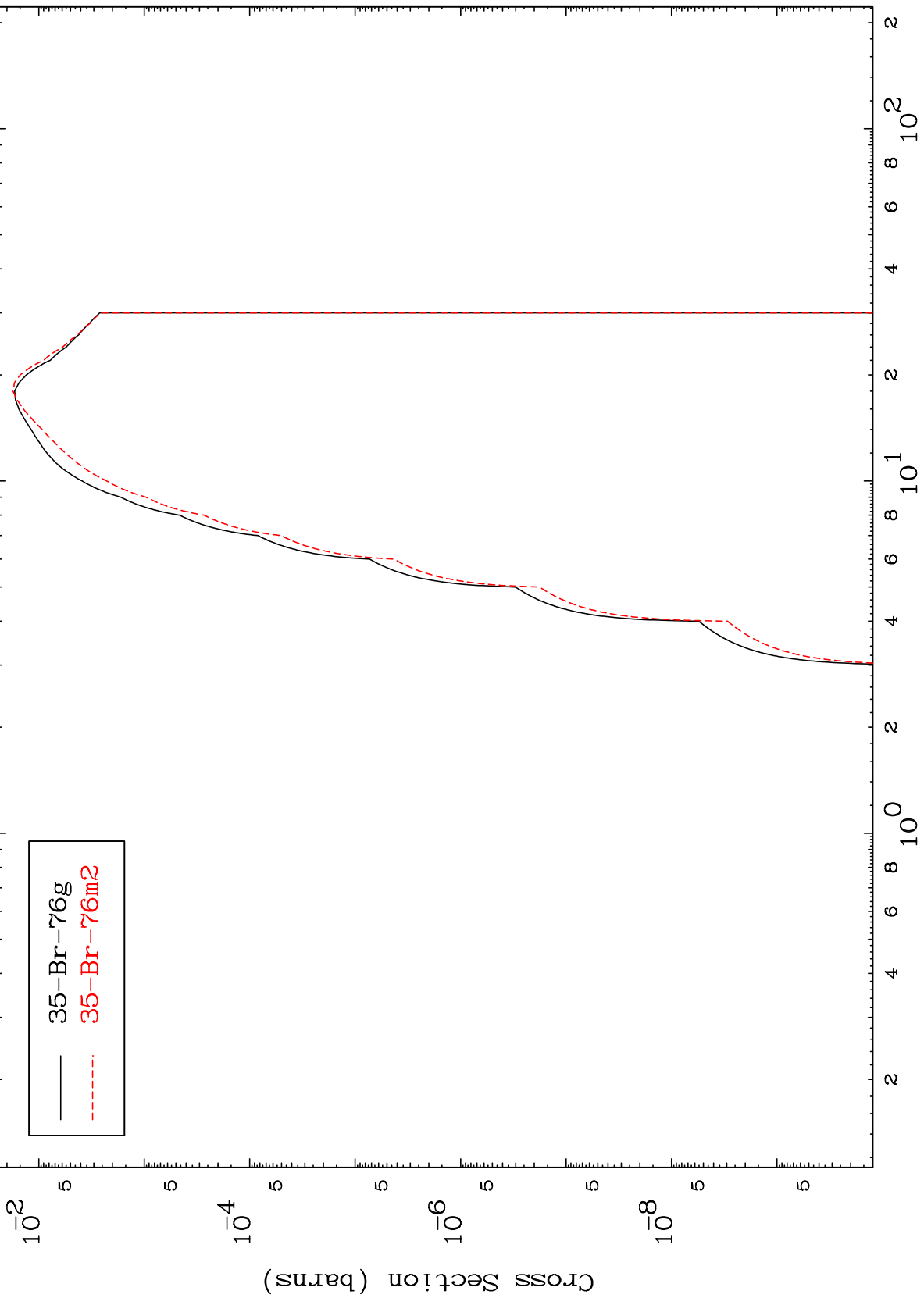
Incident Energy (MeV)

36-Kr-79m

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36-Kr-79m

(n, α)
Radionuclide Production Cross Section



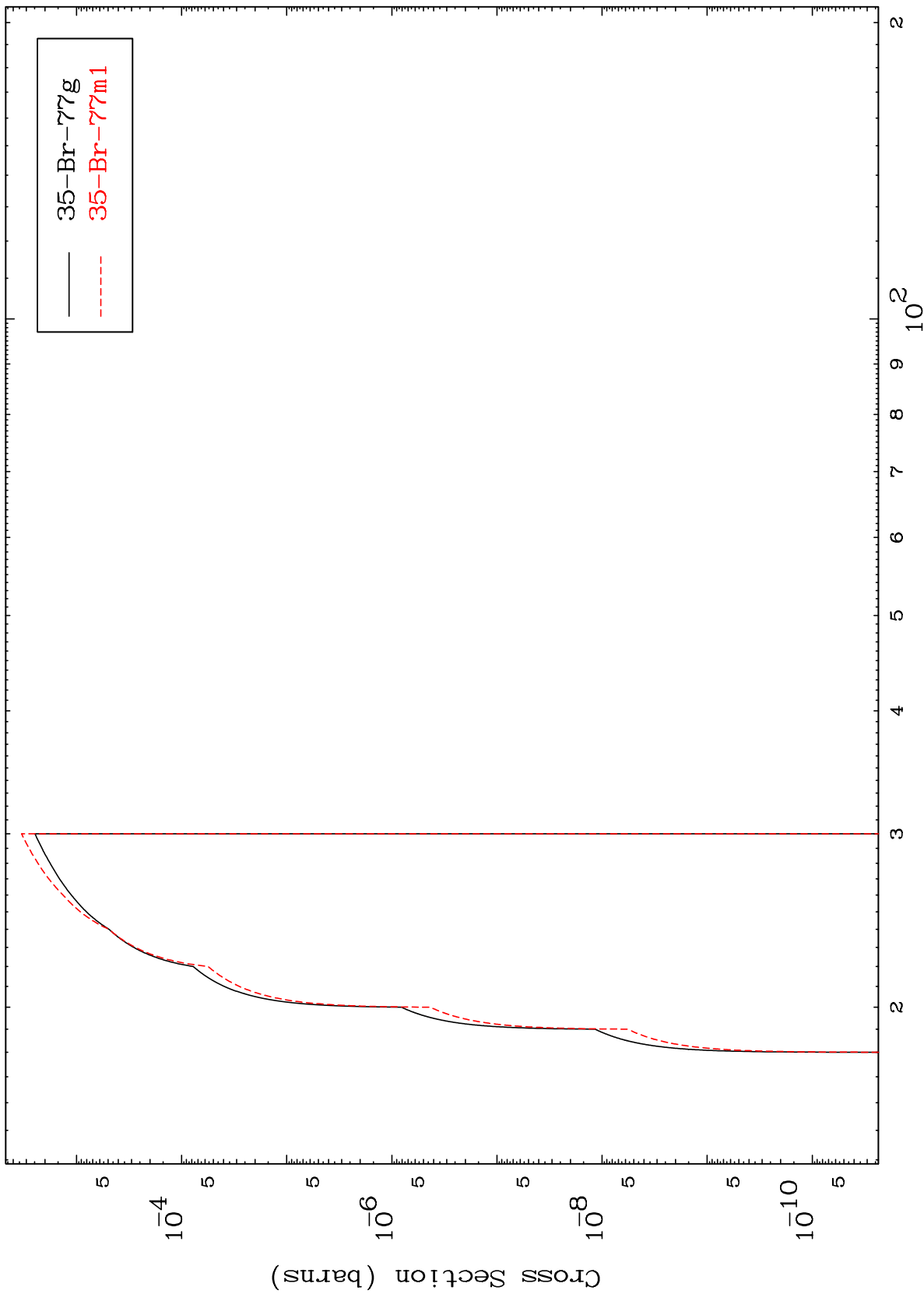
— 35-Br-76g
- - - 35-Br-76m2

36-Kr-79m

Incident Energy (MeV)

18

Radionuclide Production Cross Section



MAT 3629

(n,p) t

36-Kr-79m

