

Program EVALPLOT
(Version 2021-1)

by

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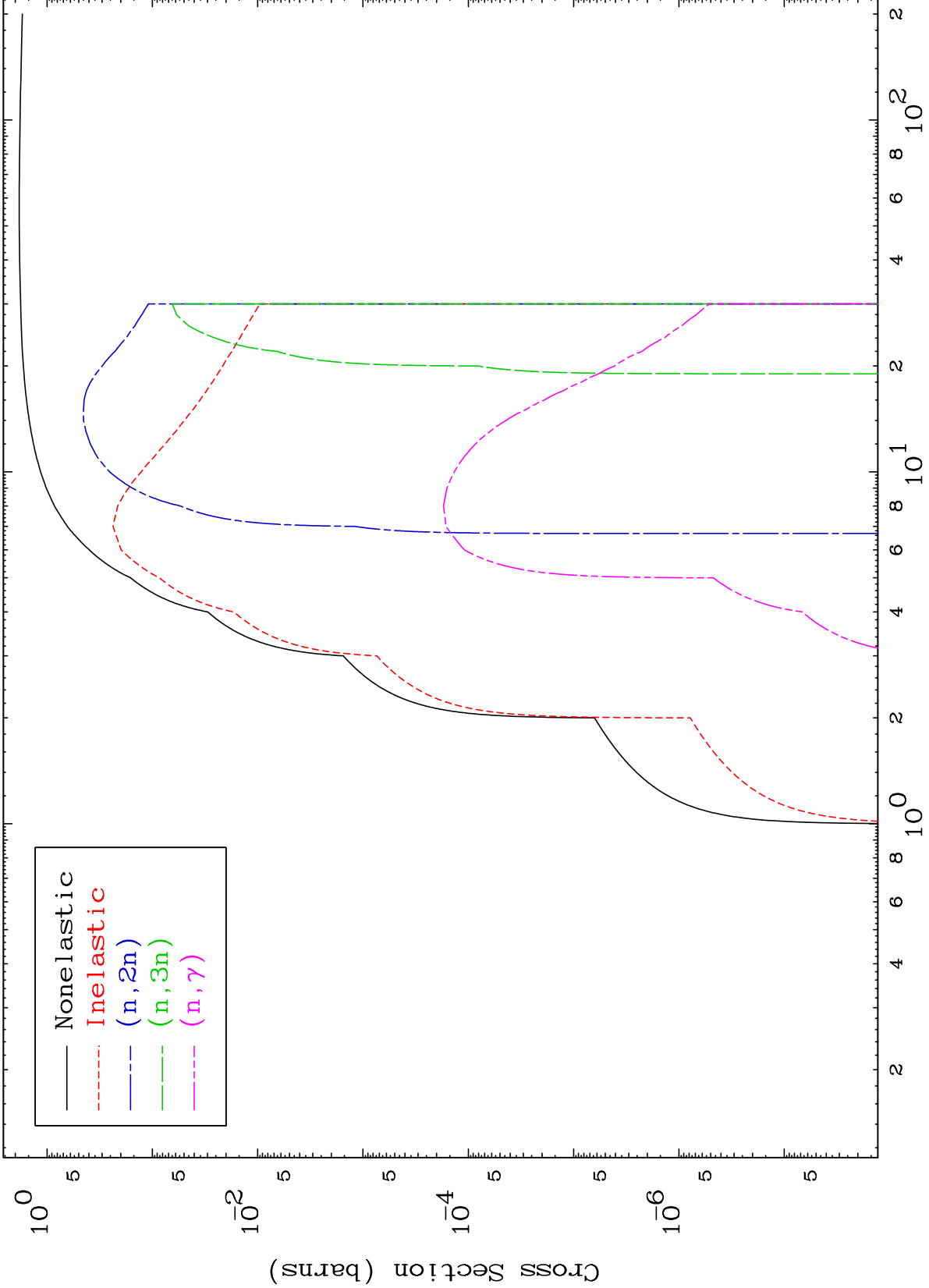
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Press Mouse Button to Start

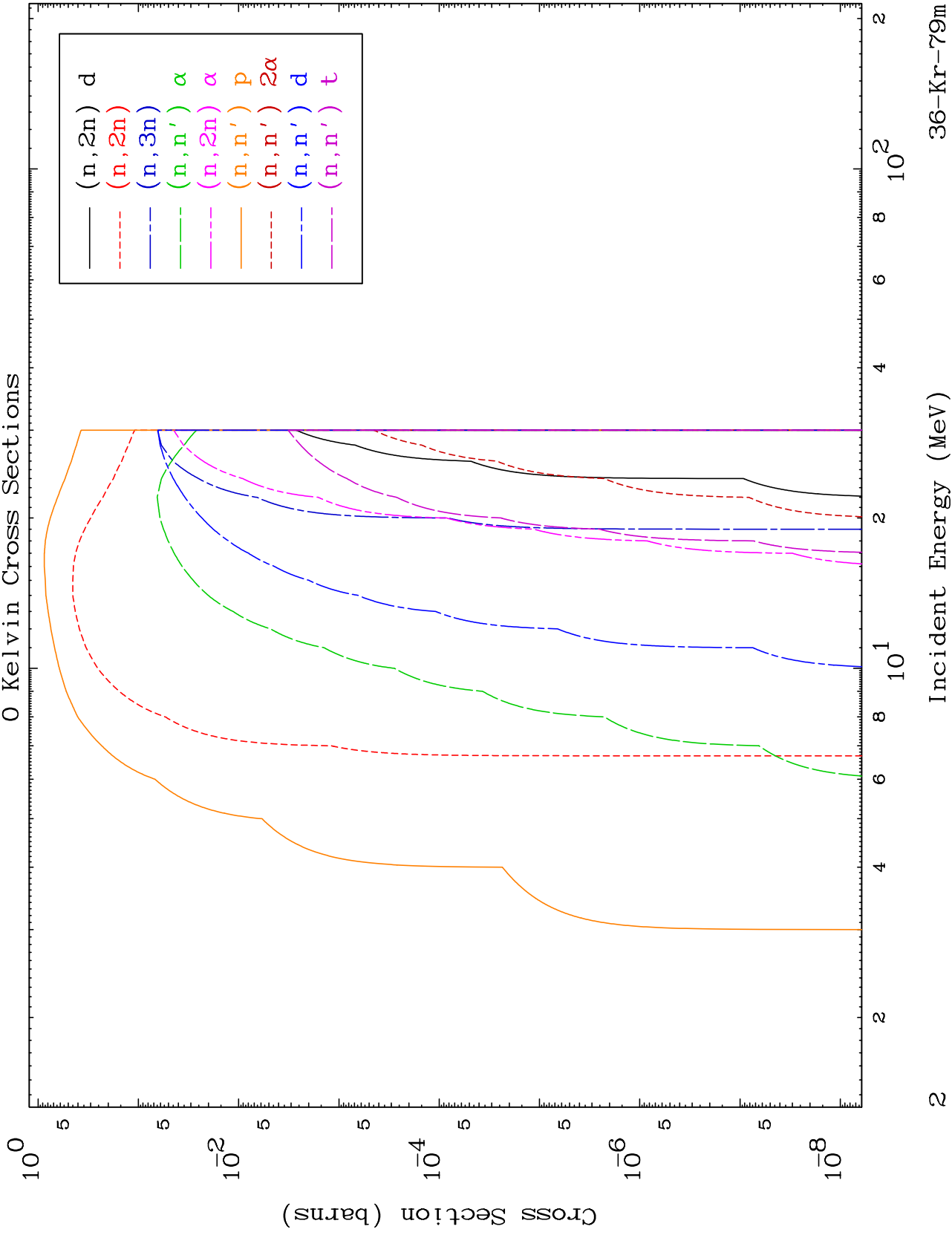
MAT 3629

Deuteron Major
0 Kelvin Cross Sections

³⁶Kr-79m



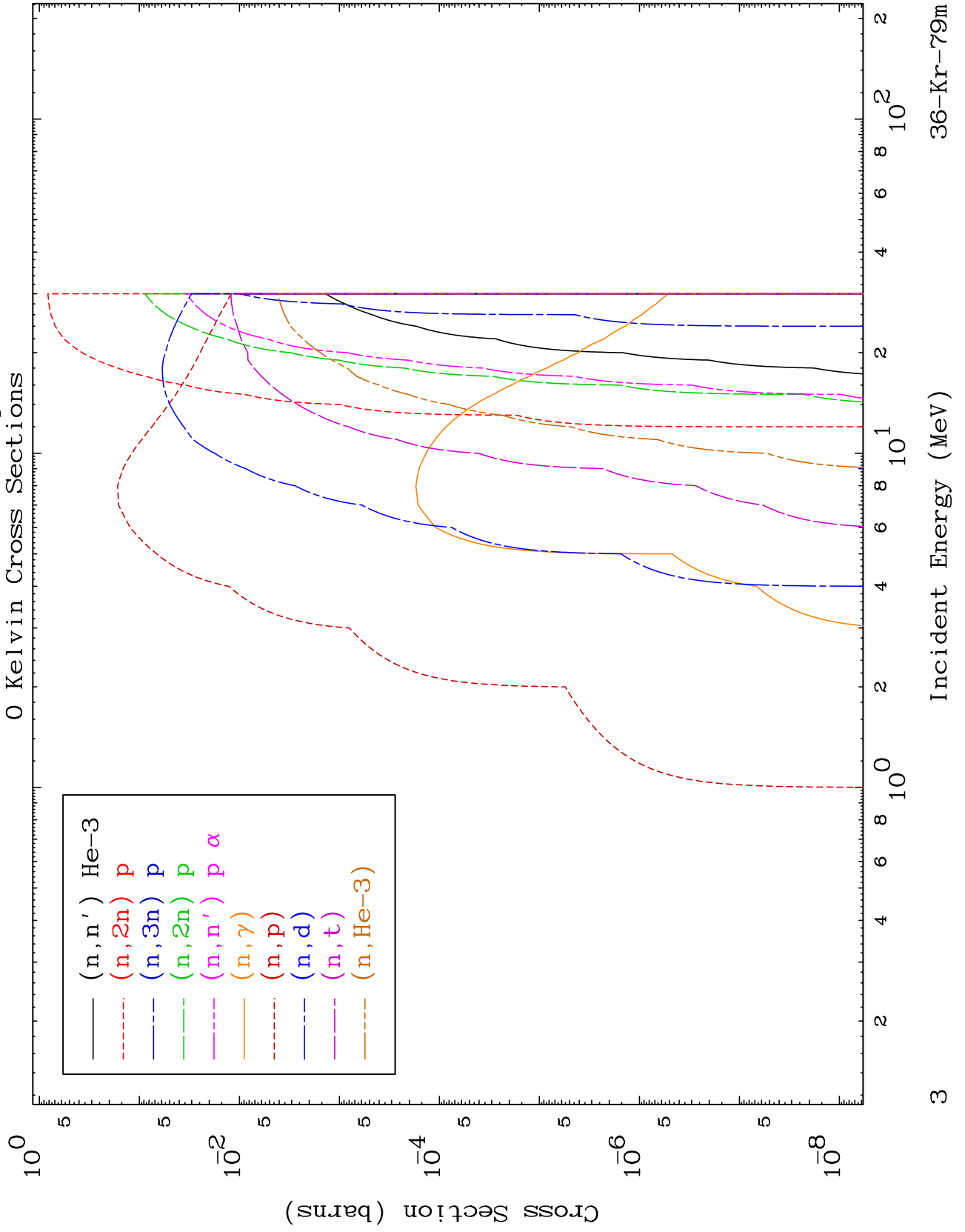
Deuteron Neutron Absorption
0 Kelvin Cross Sections



MAT 3629

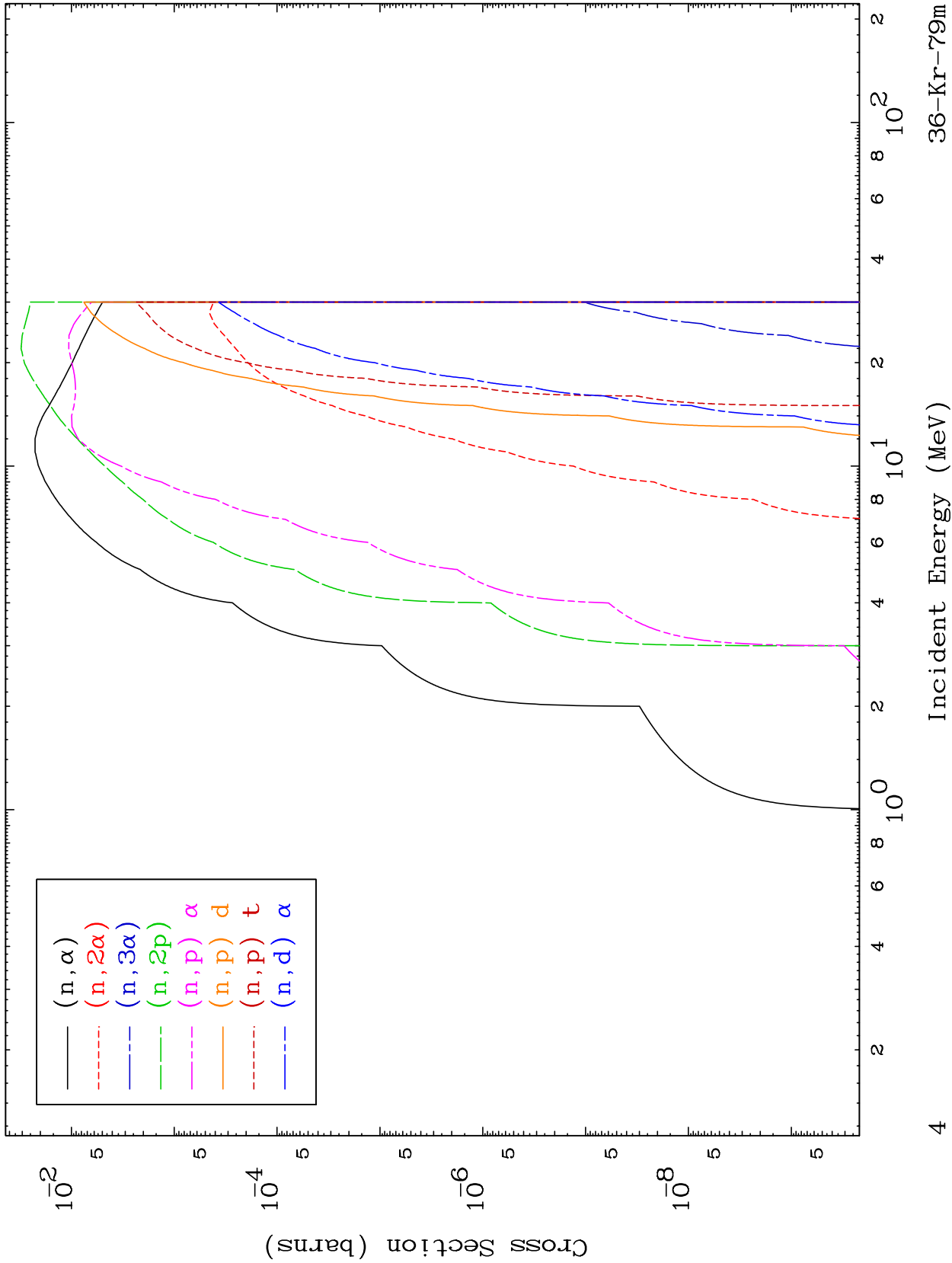
Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁶Kr-79m



³⁶Kr-79m

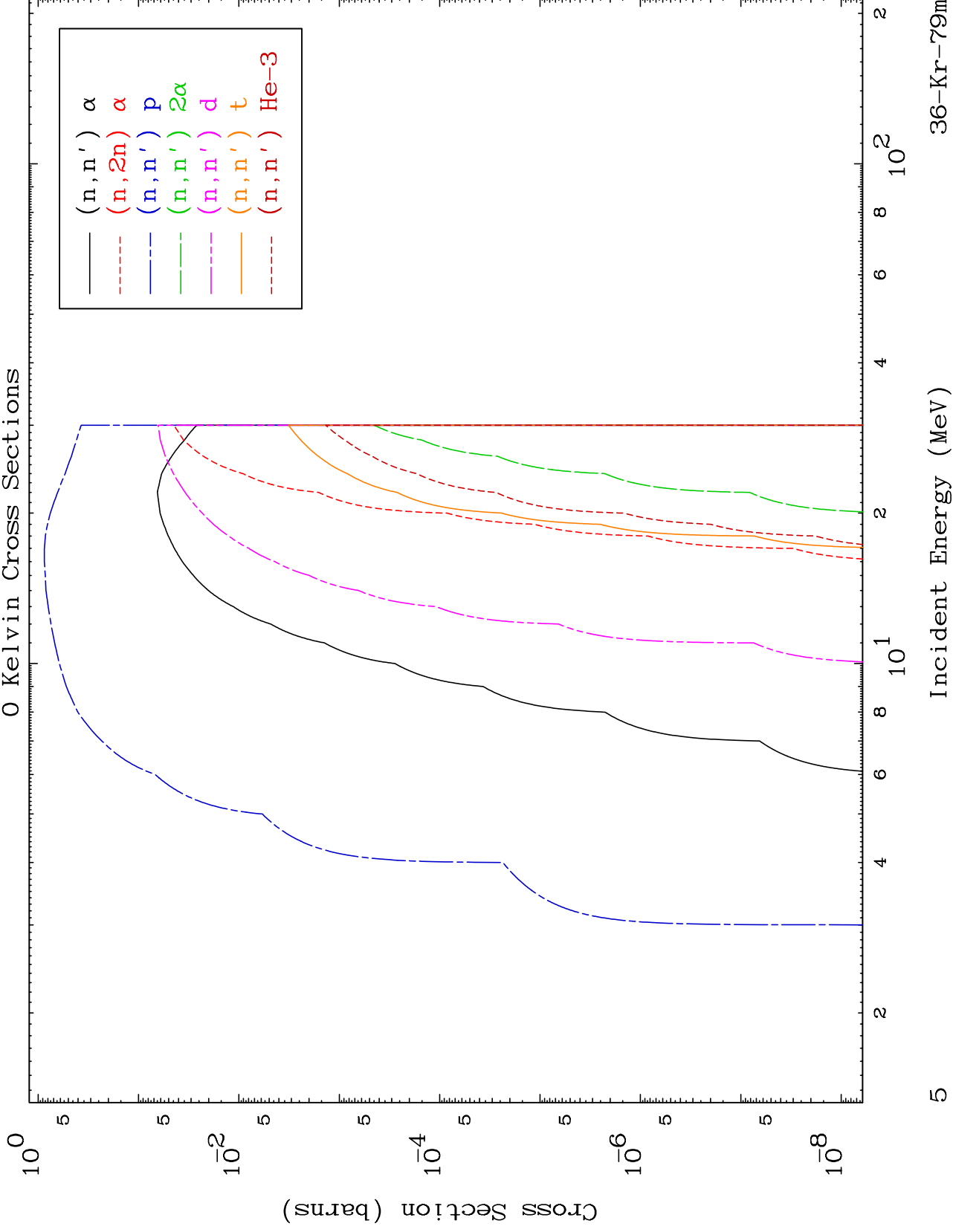
Deuteron Neutron Absorption
0 Kelvin Cross Sections



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Deuteron Charged Particle
0 Kelvin Cross Sections

³⁶Kr-⁷⁹m



5

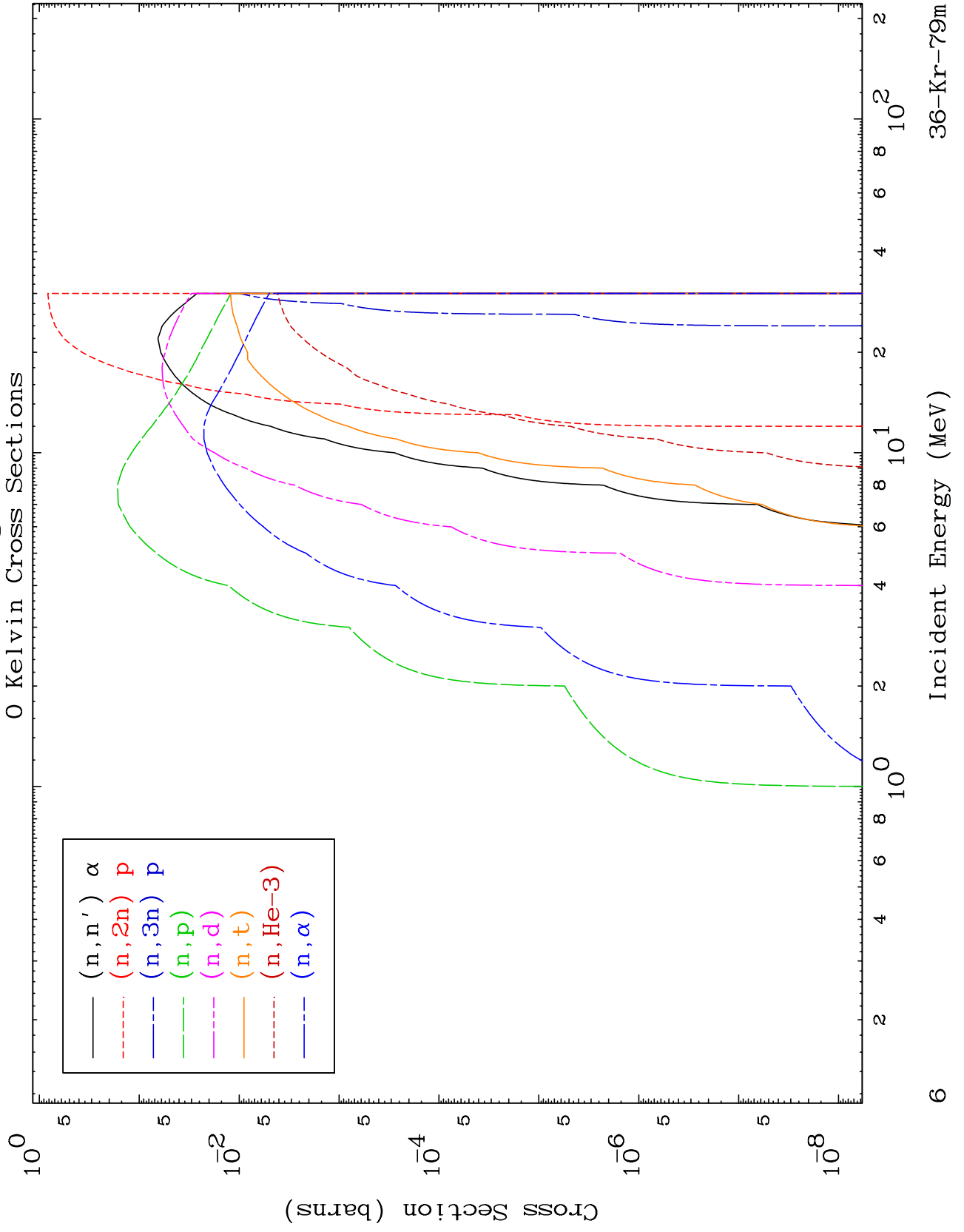
Incident Energy (MeV)

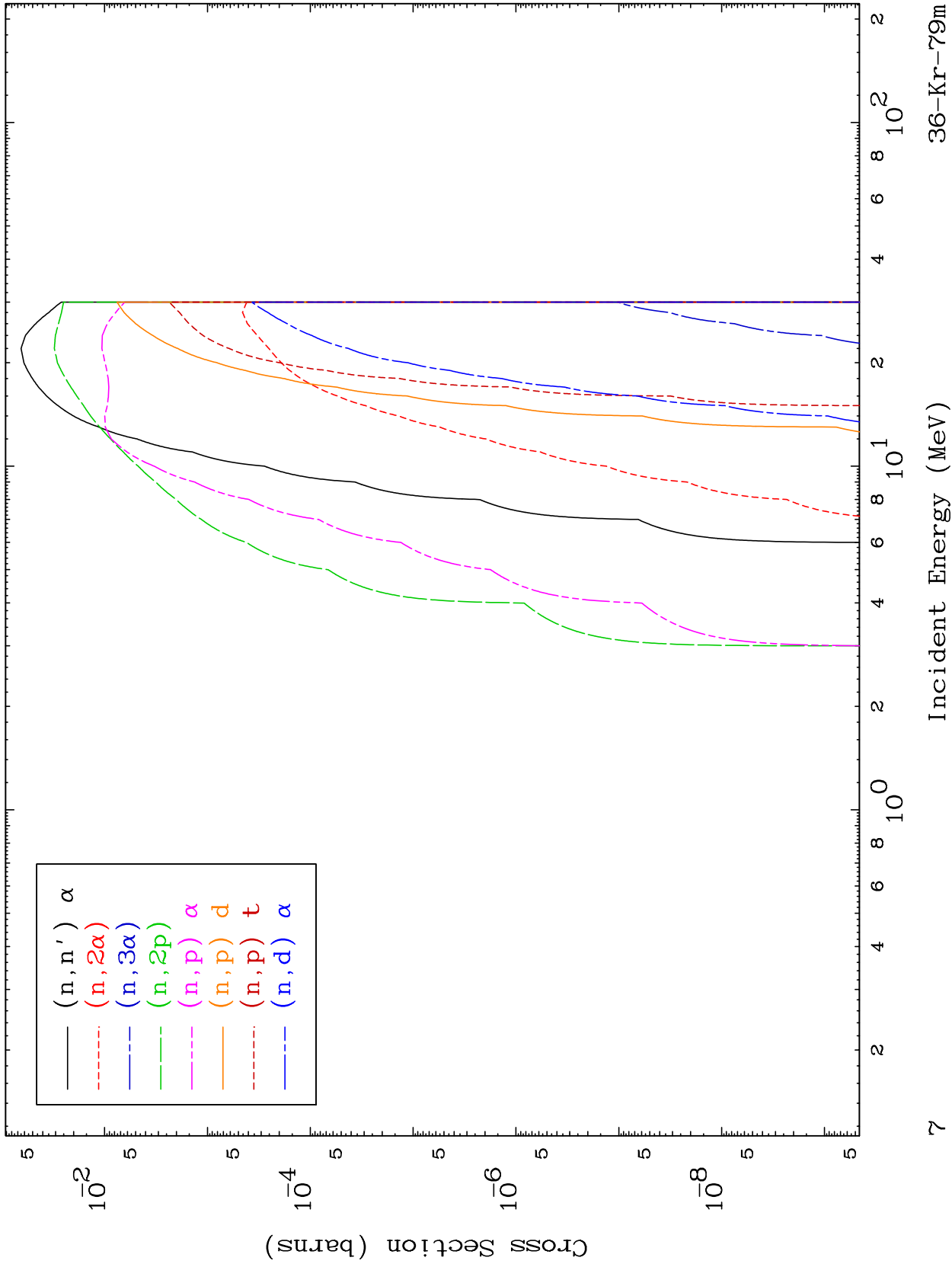
³⁶Kr-⁷⁹m

MAT 3629

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-79m

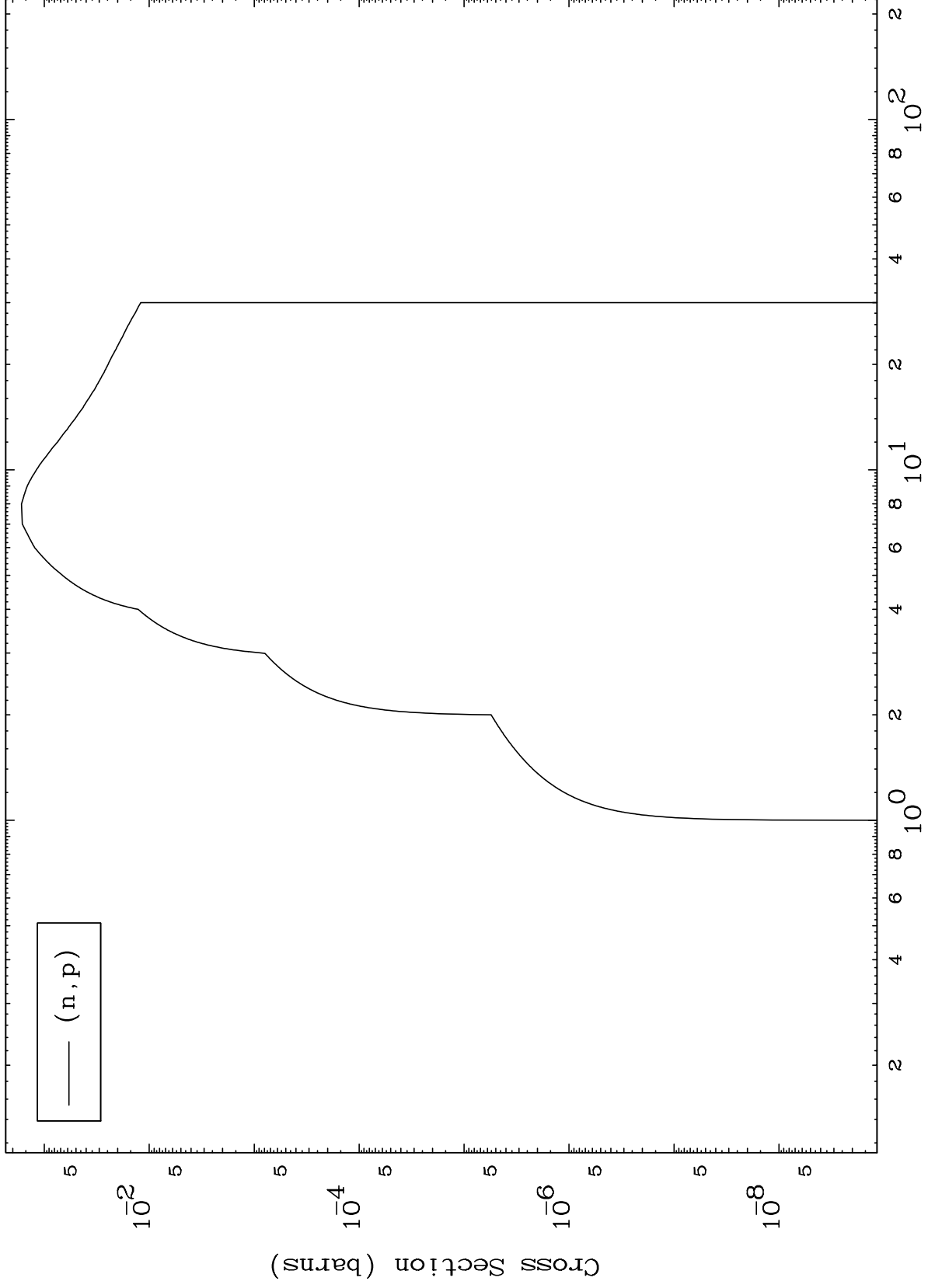




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(d,p) Levels
0 Kelvin Cross Sections

³⁶Kr-79m

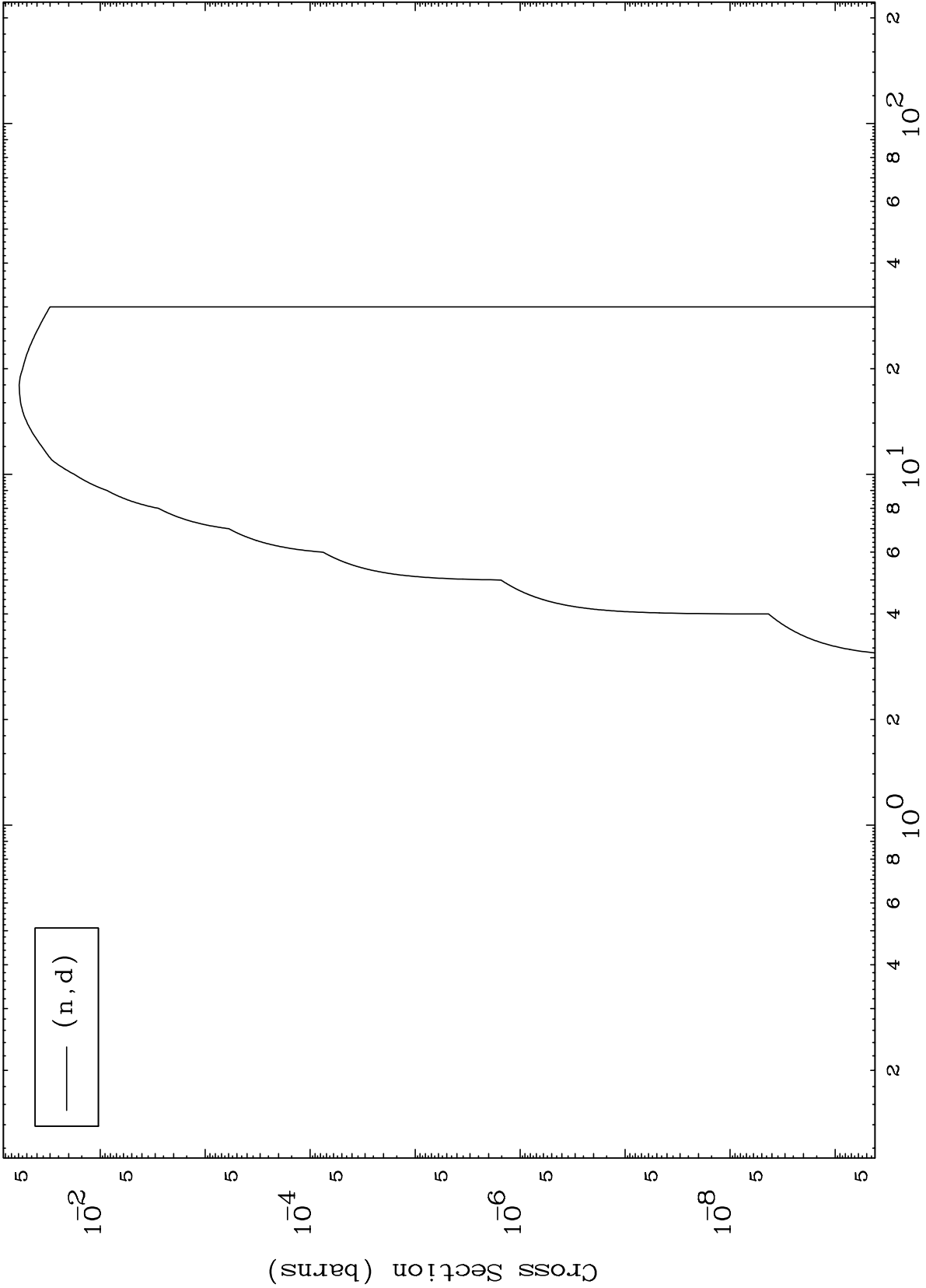


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(d,d) Levels

36-Kr-79m

0 Kelvin Cross Sections

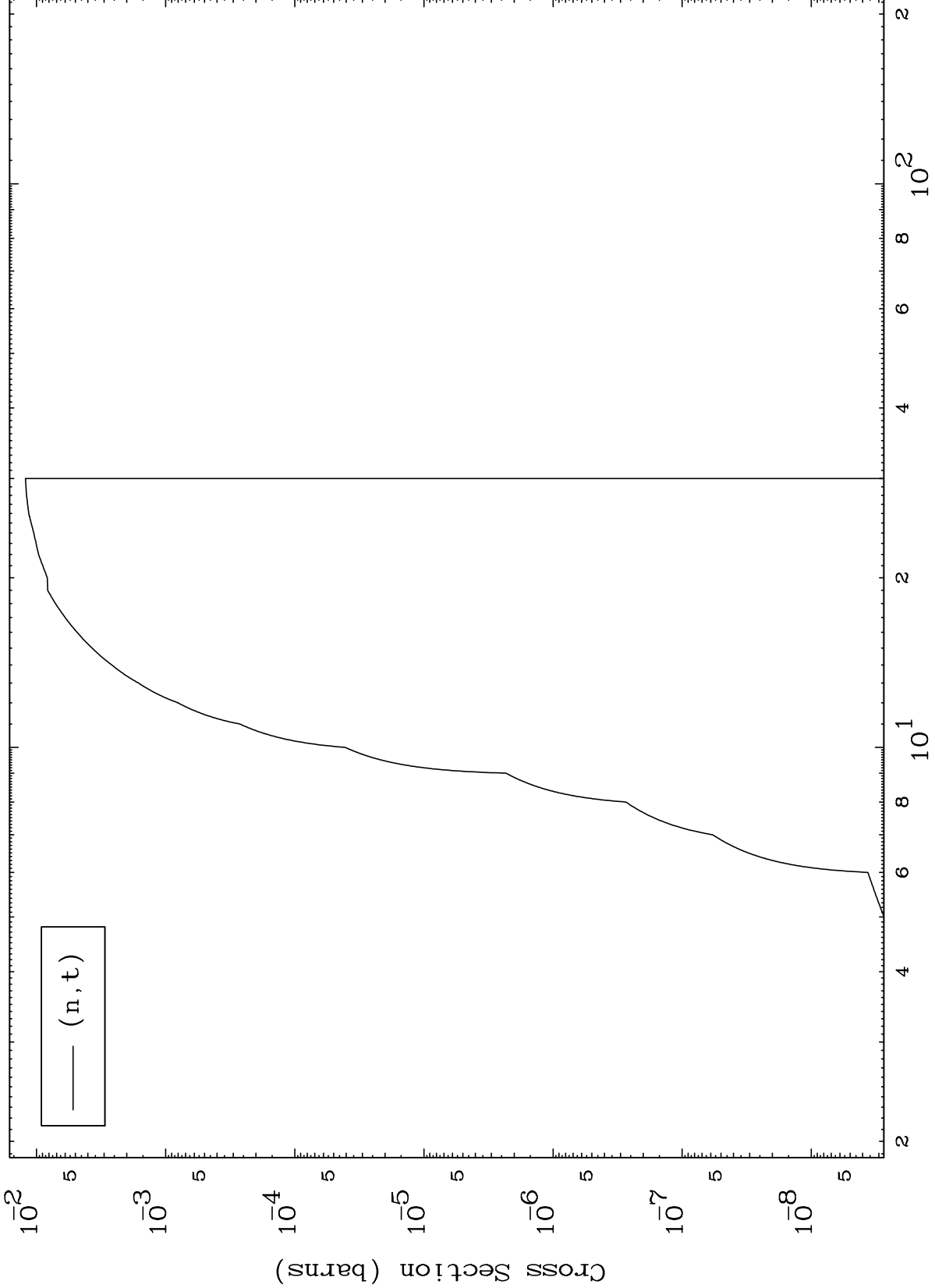


(n,d)

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(d,t) Levels
0 Kelvin Cross Sections

36-Kr-79m



10

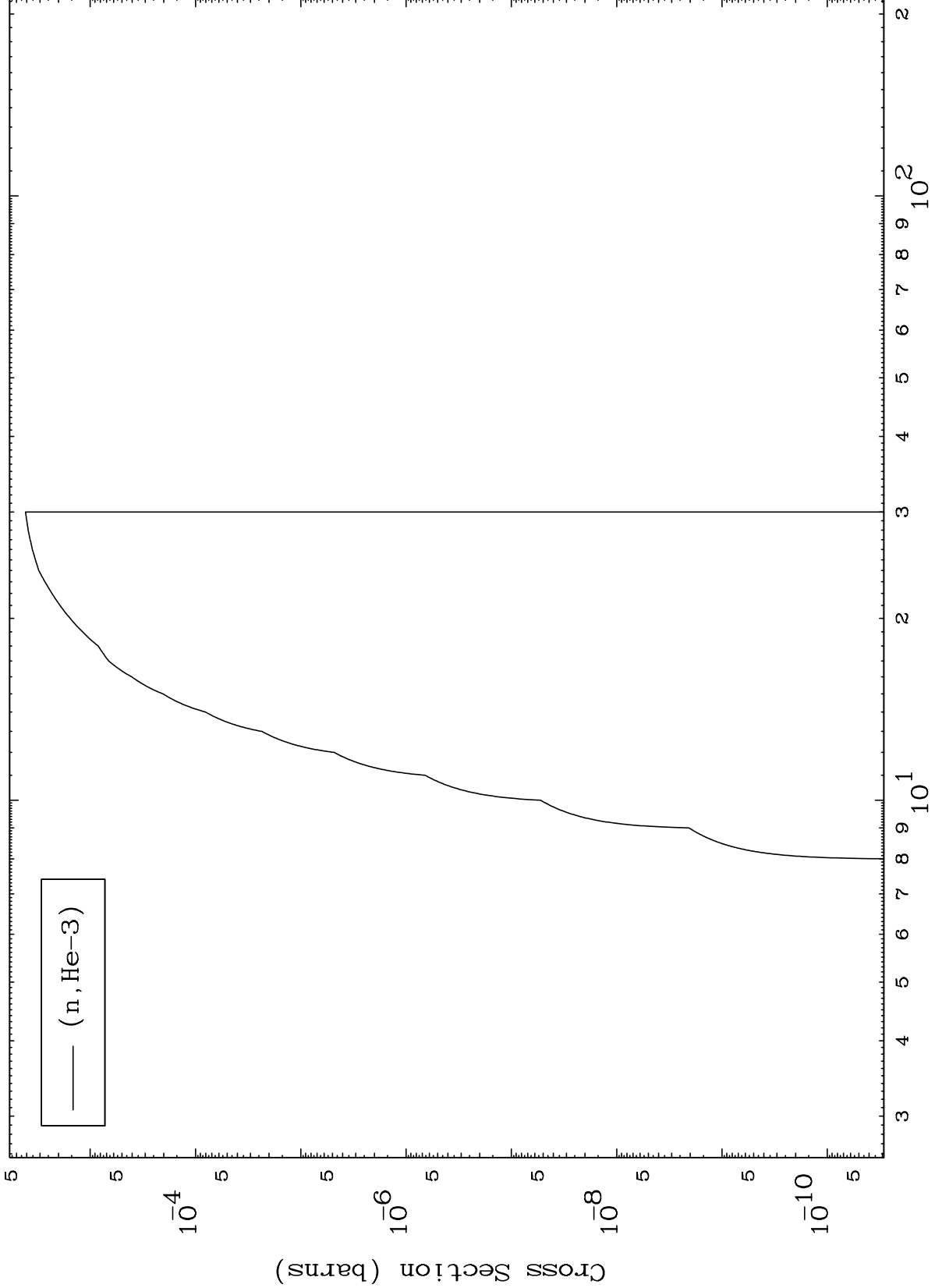
Incident Energy (MeV)

36-Kr-79m

MAT 3629

(d,He3) Levels
0 Kelvin Cross Sections

36-Kr-79m



11

Incident Energy (MeV)

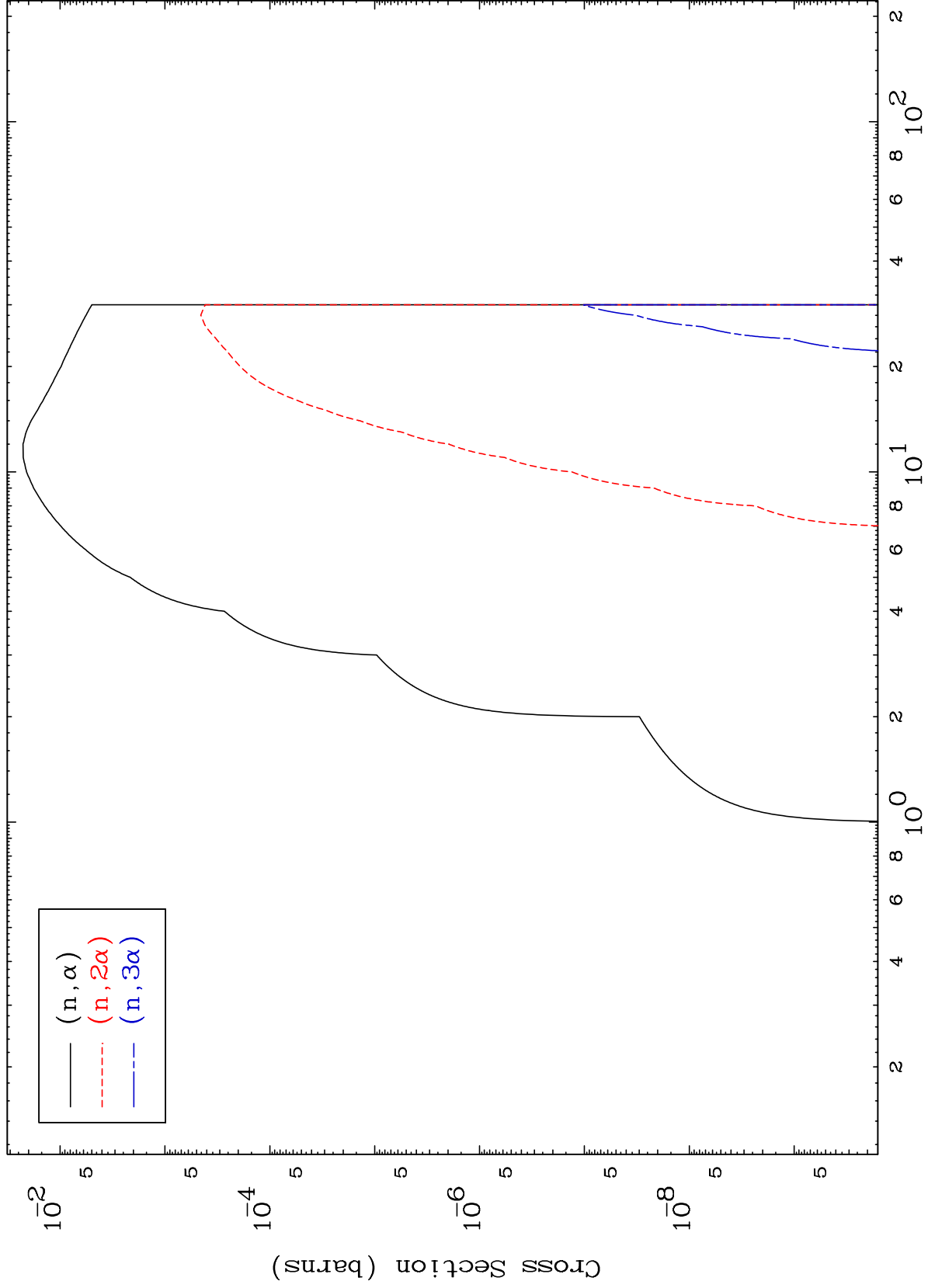
36-Kr-79m

MAT 3629

(d, α) Levels

36-Kr-79m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

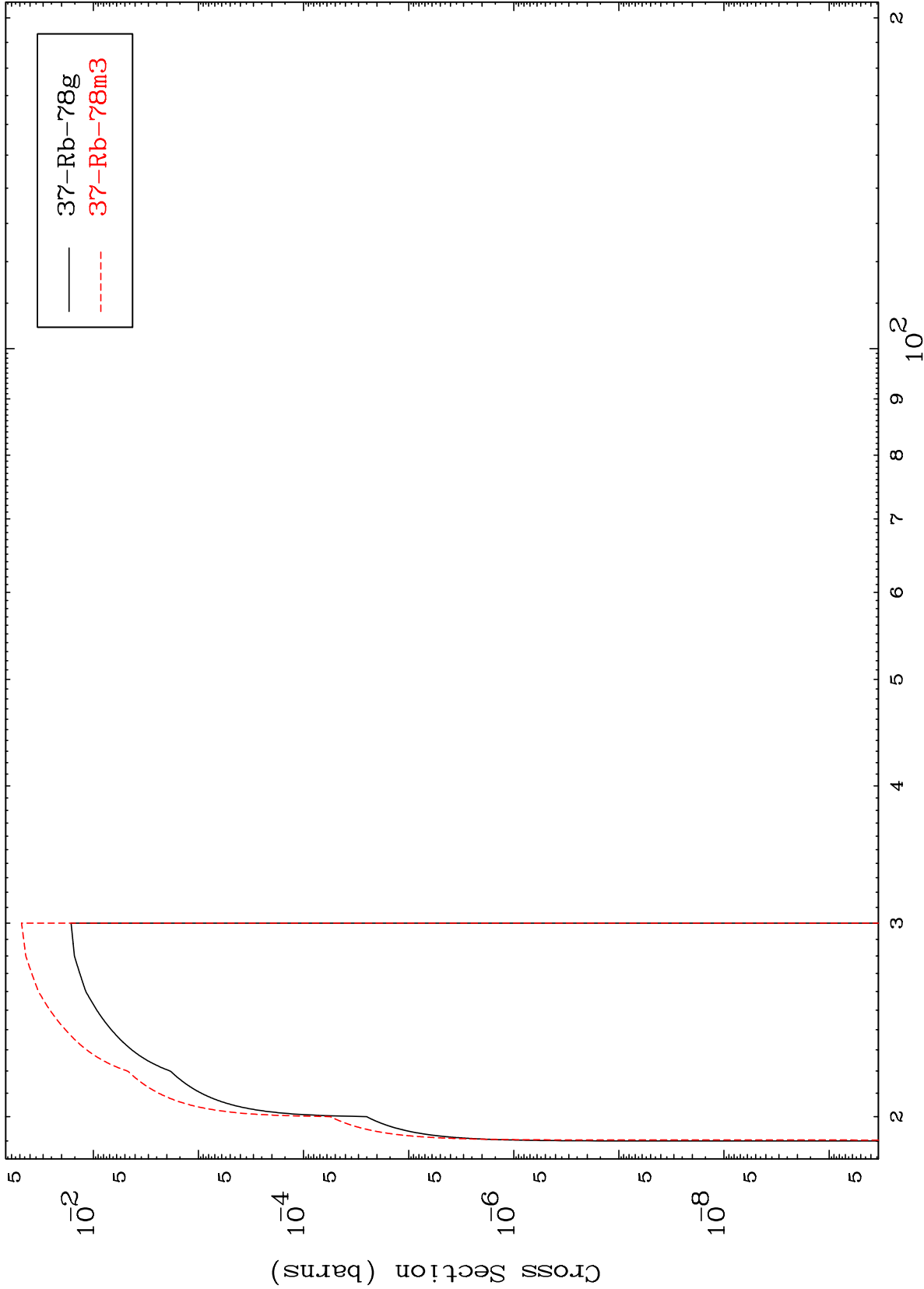
36-Kr-79m

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(n,3n)

36-Kr-79m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

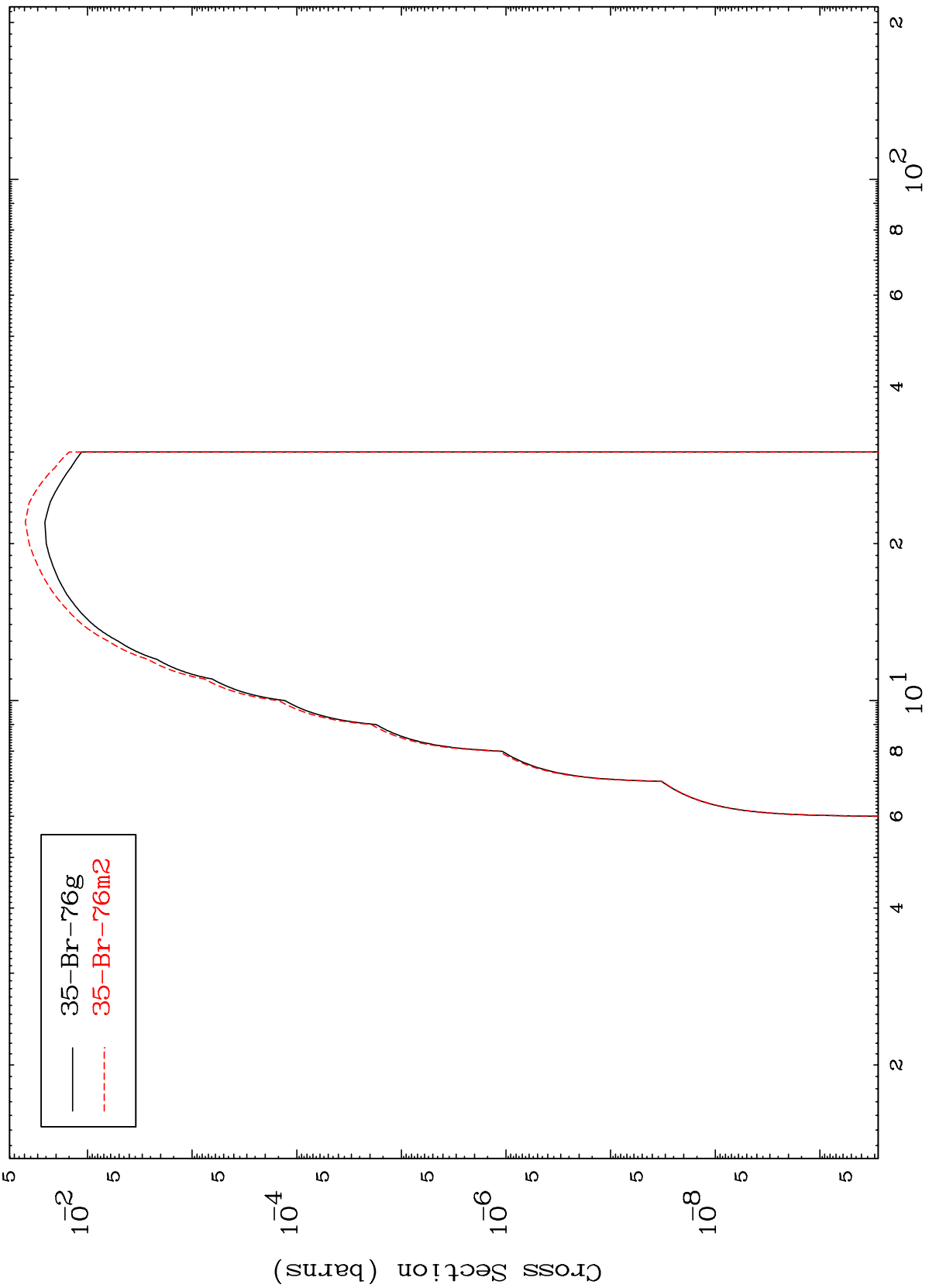
36-Kr-79m

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³⁶Kr-79m

(n,n') α

Radionuclide Production Cross Section



14

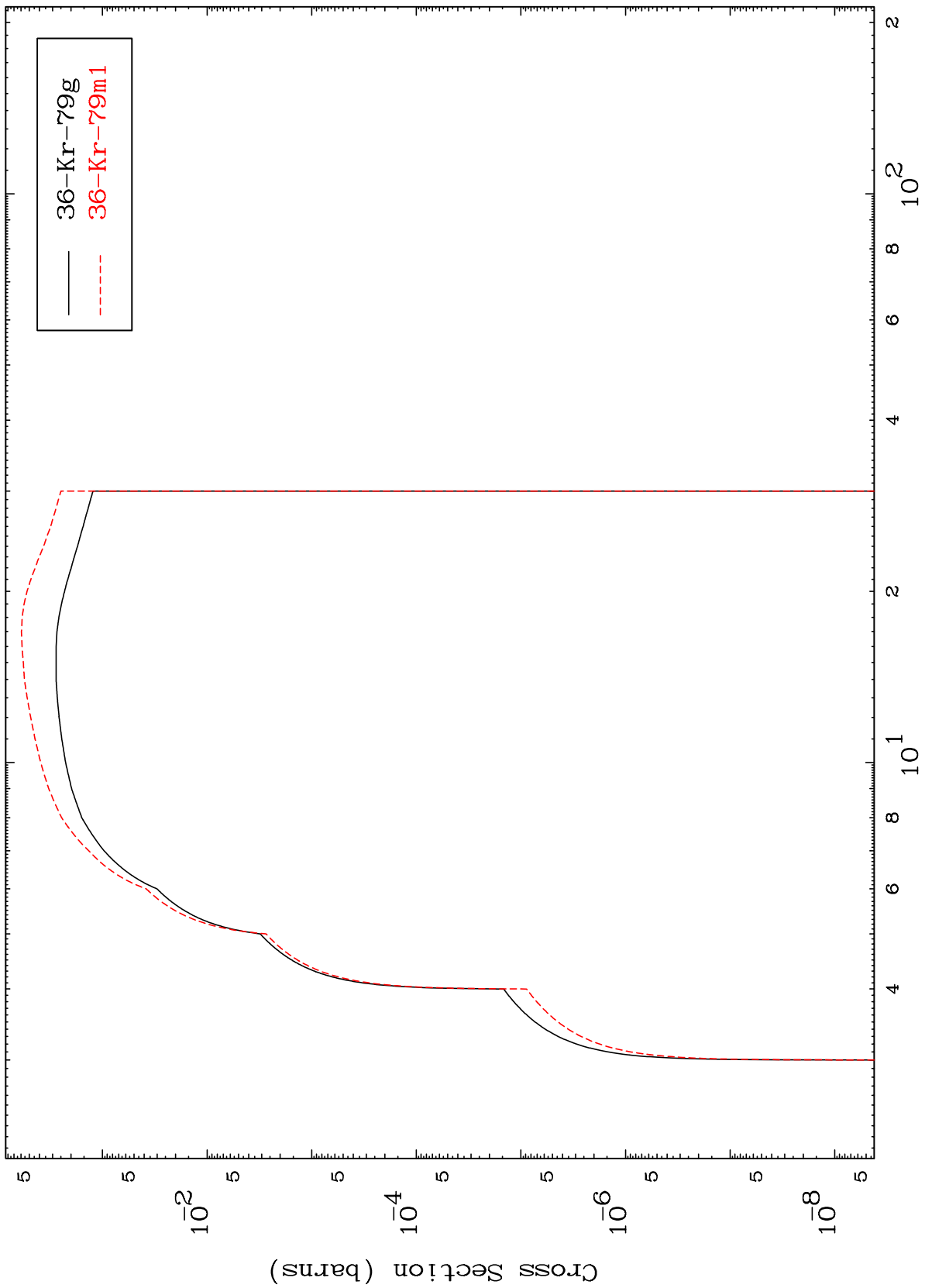
Incident Energy (MeV)

³⁶Kr-79m

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$^{36}\text{Kr-79m}$

$(n, n') p$
Radionuclide Production Cross Section



15

$^{36}\text{Kr-79m}$

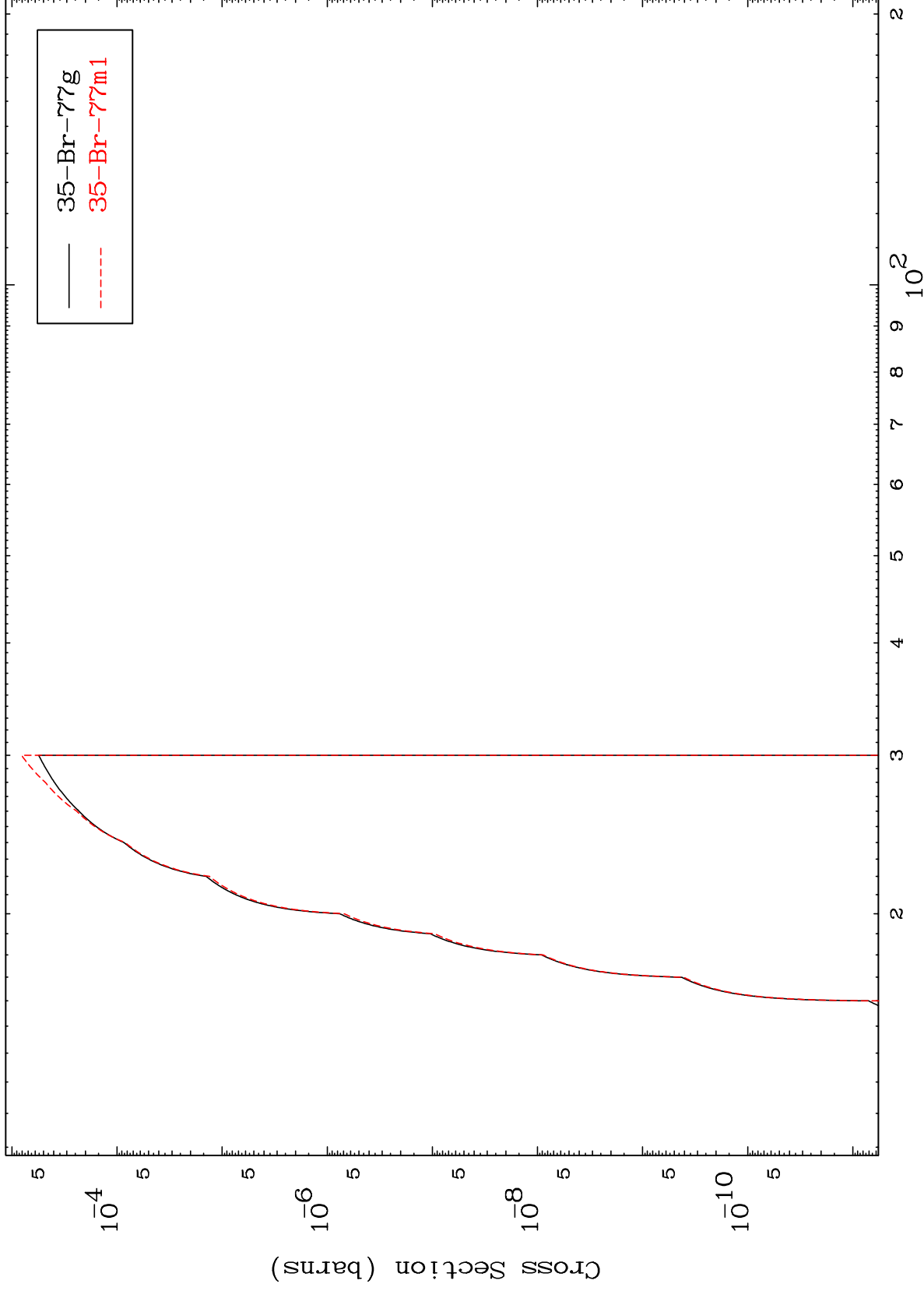
Incident Energy (MeV)

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(n,n') He-3

36-Kr-79m

Radionuclide Production Cross Section



16

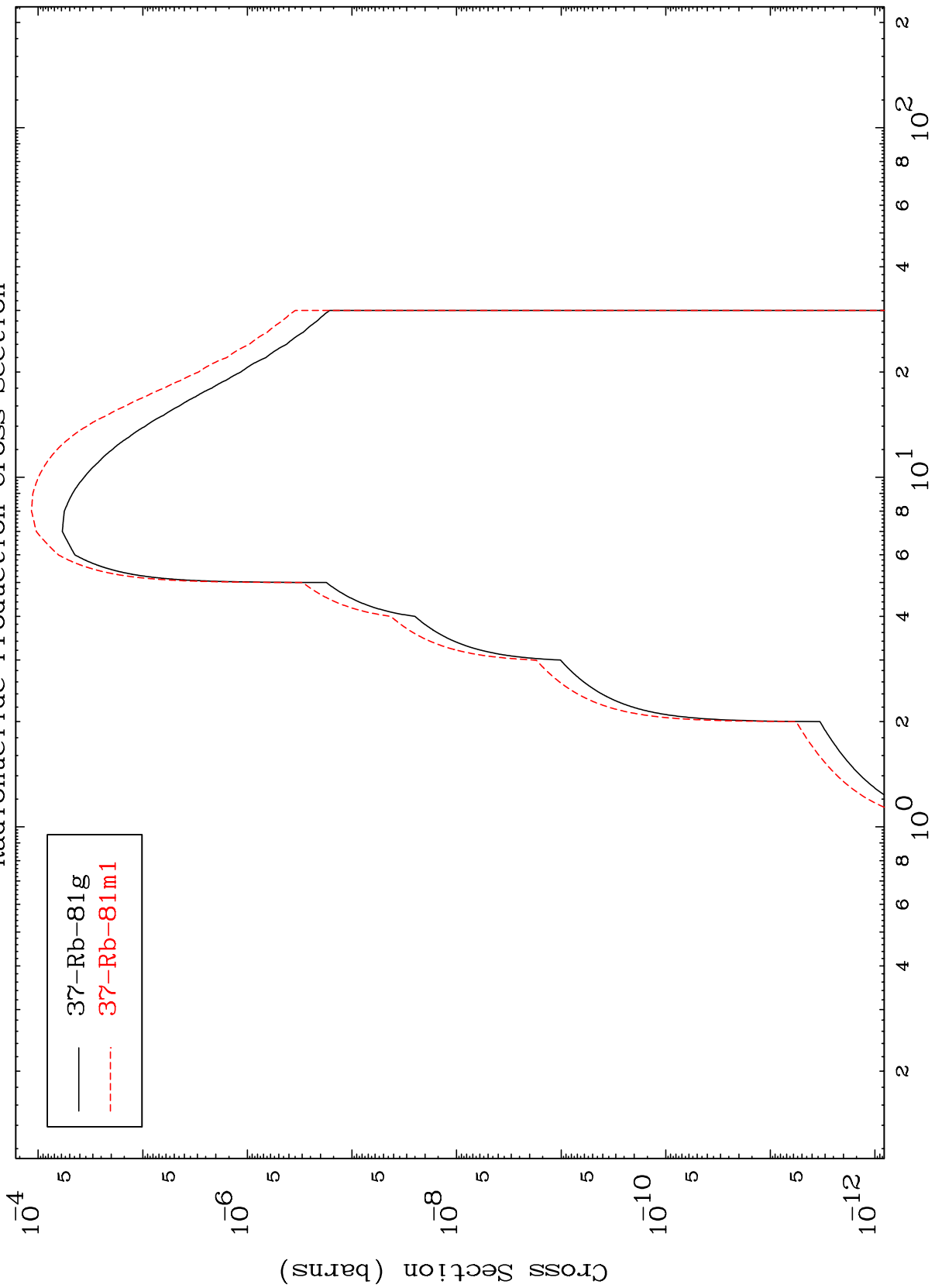
Incident Energy (MeV)

36-Kr-79m

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36-Kr-79m

(n, γ)
Radionuclide Production Cross Section



36-Kr-79m

Incident Energy (MeV)

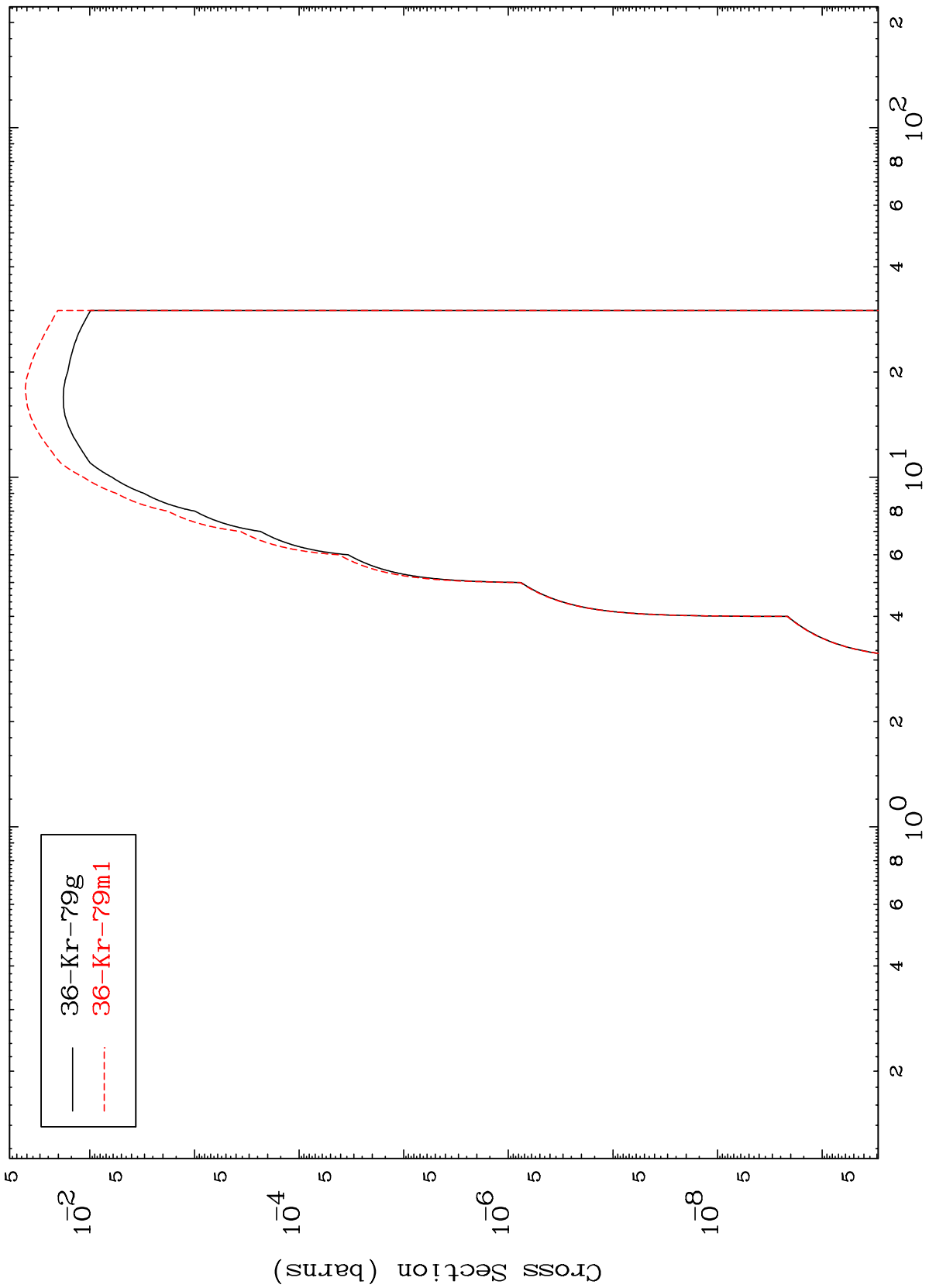
17

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(n,d)

³⁶Kr-79m

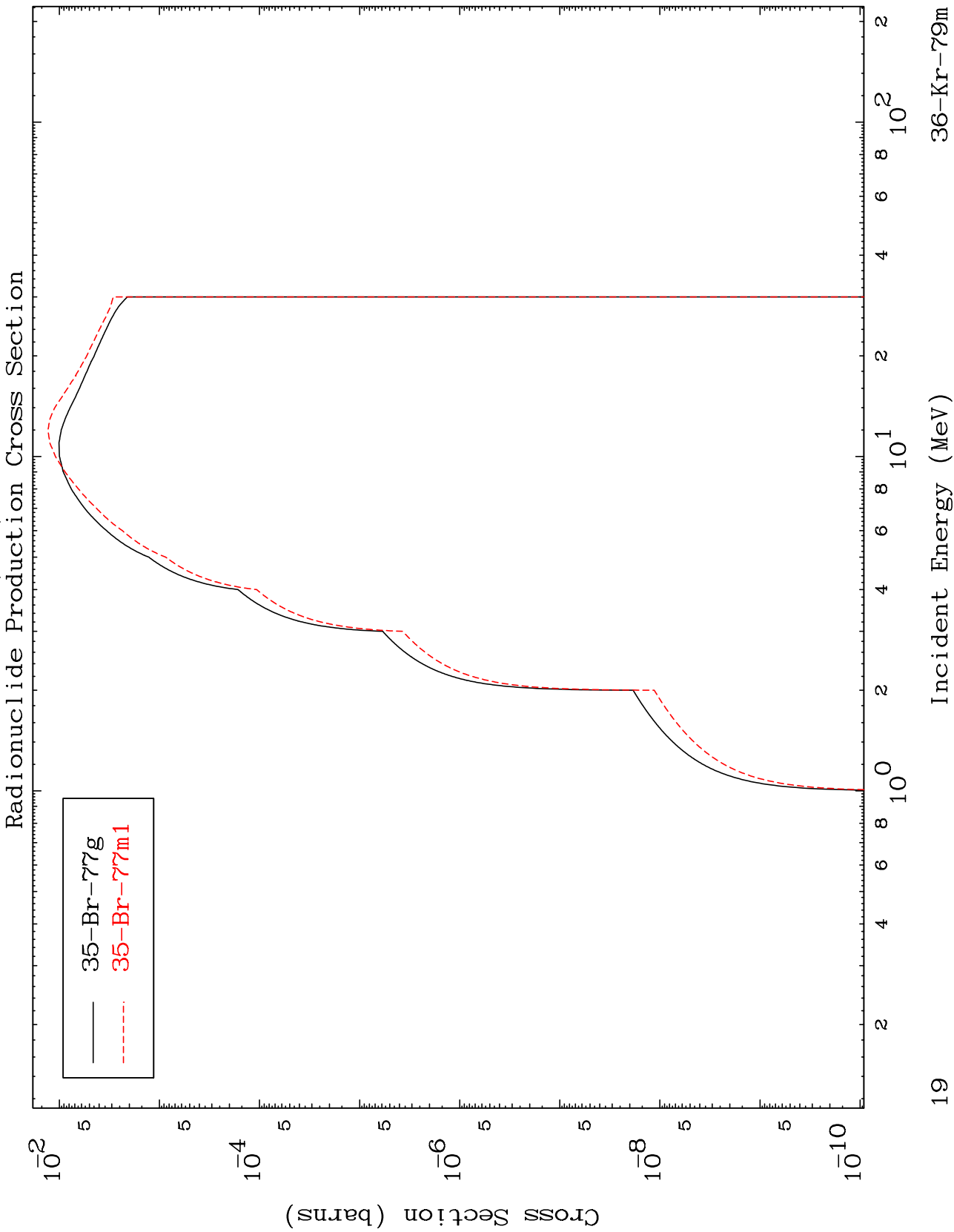
Radionuclide Production Cross Section



— 36-Kr-79g
- - - 36-Kr-79m1

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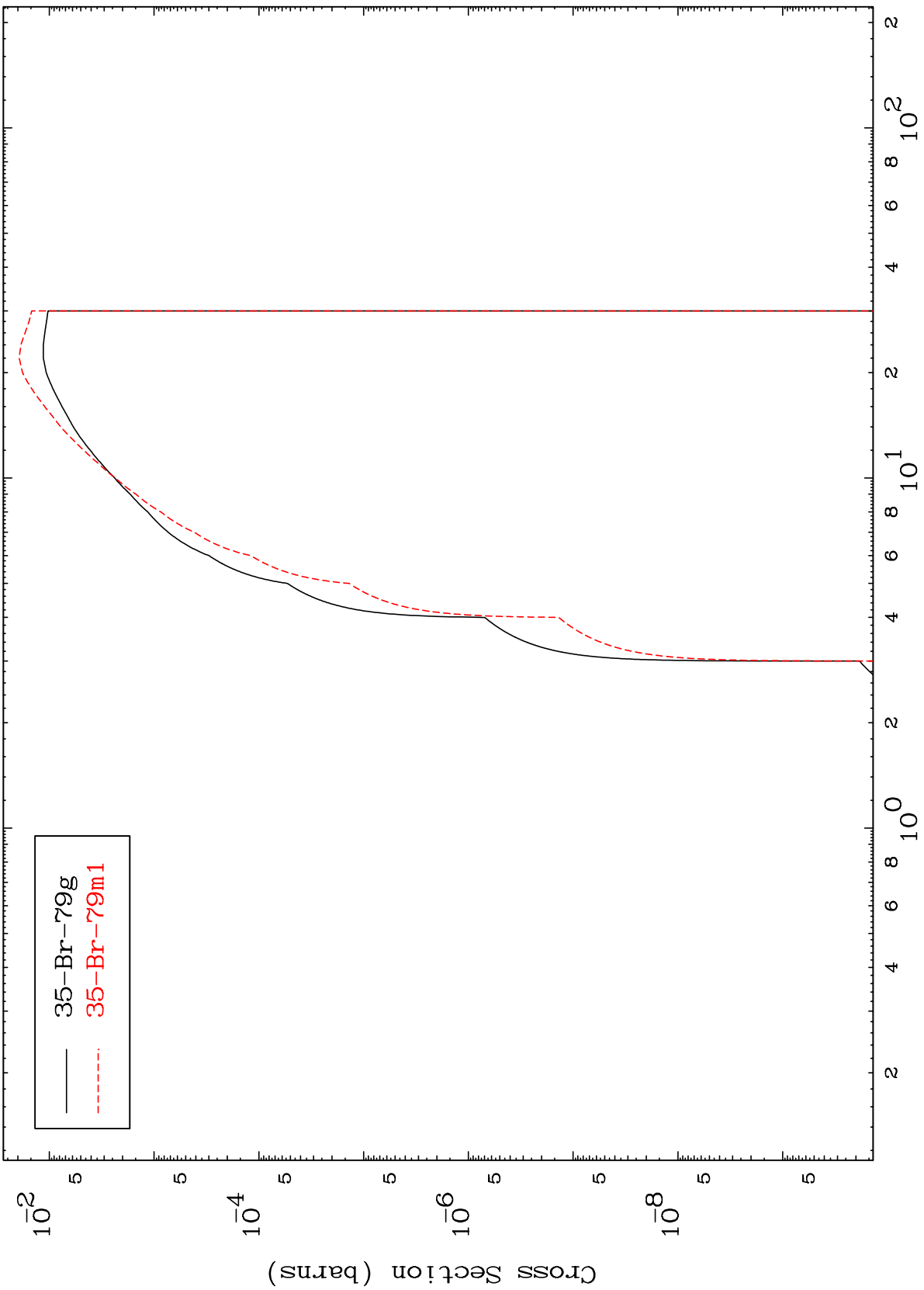
36-Kr-79m



MAT 3629

36-Kr-79m

(n,2p)
Radionuclide Production Cross Section



20

36-Kr-79m

Incident Energy (MeV)

Radionuclide Production Cross Section

