

Program EVALPLOT
(Version 2021-1)

by

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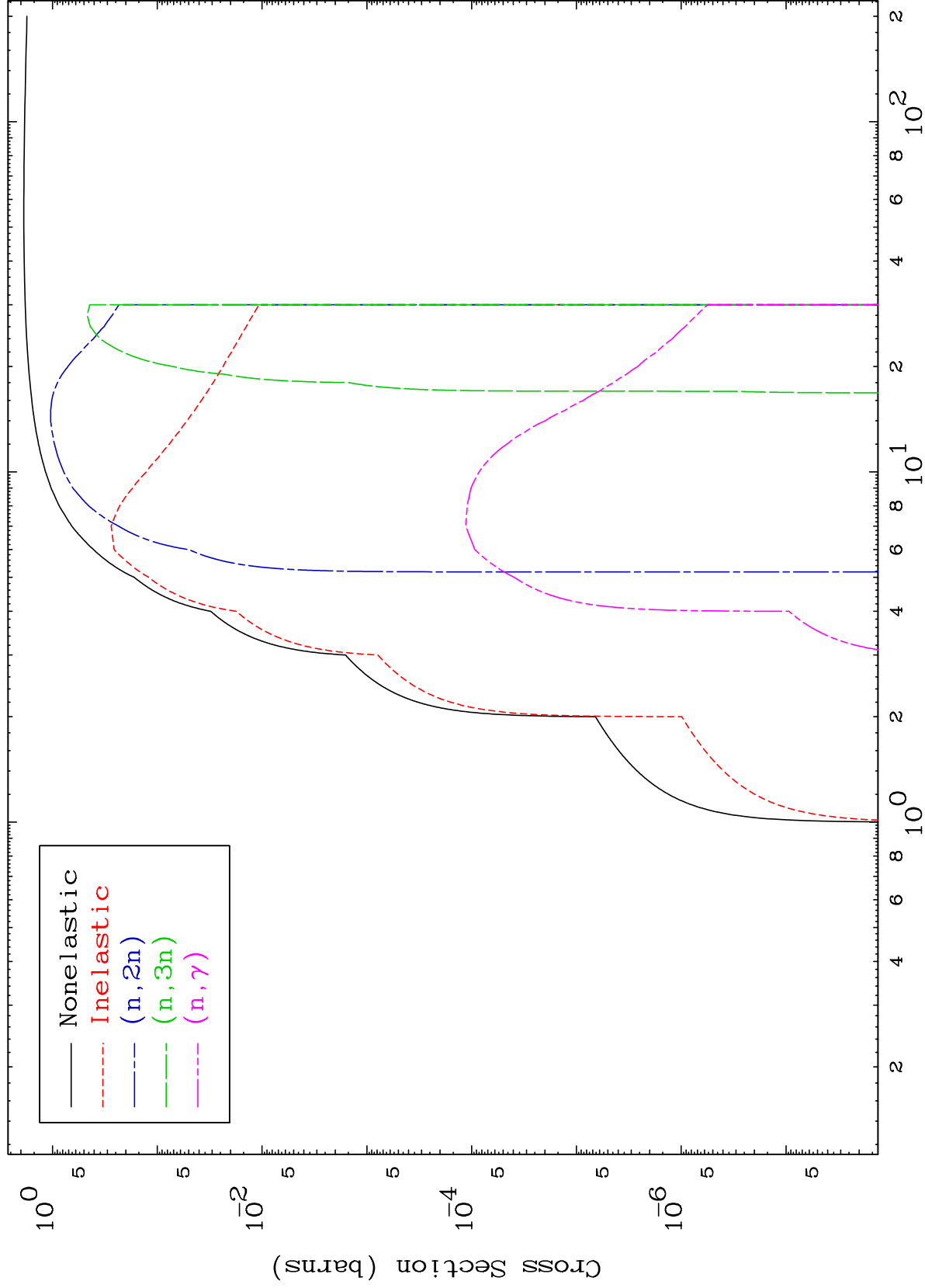
Press Mouse Button to Start

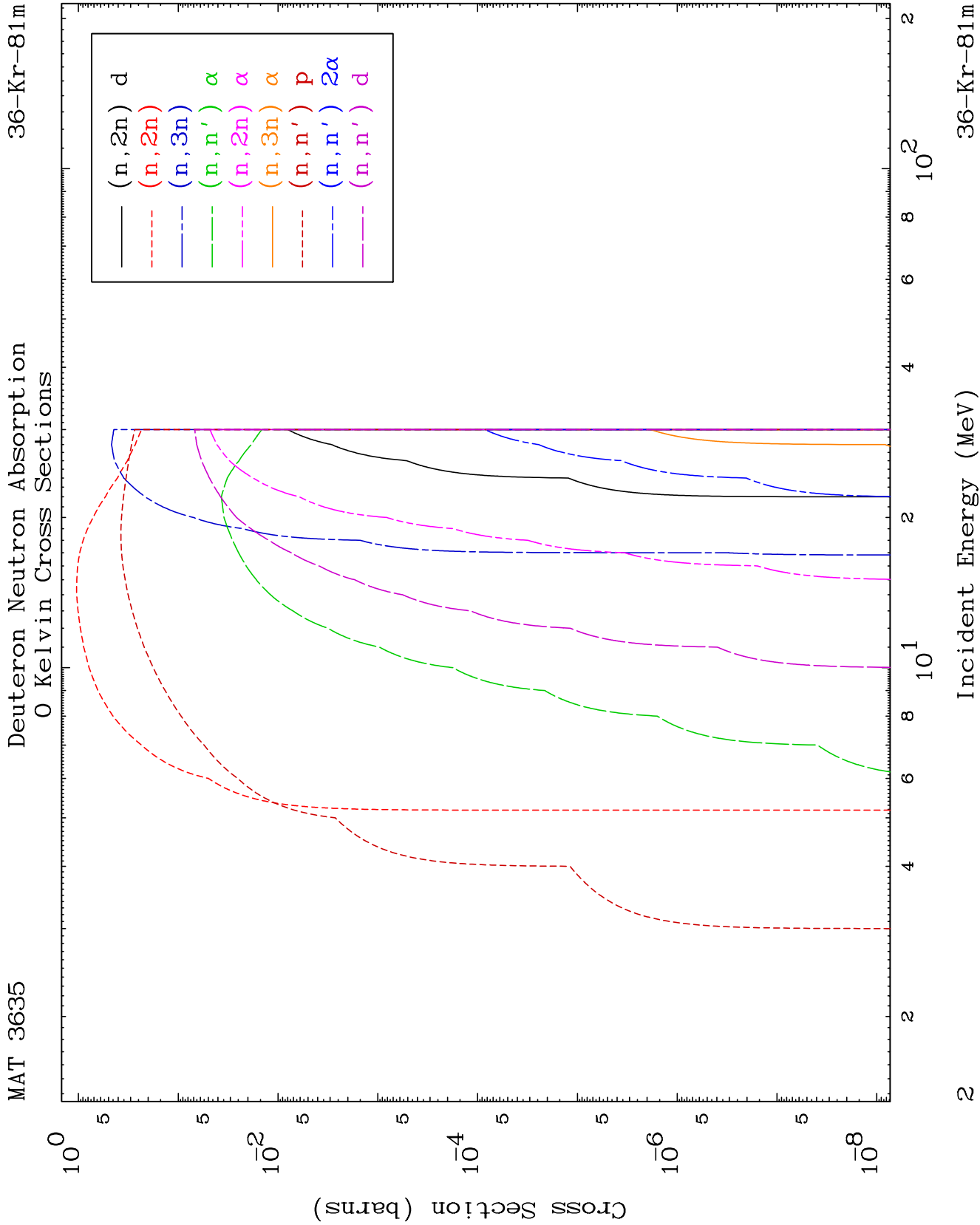
MAT 3635

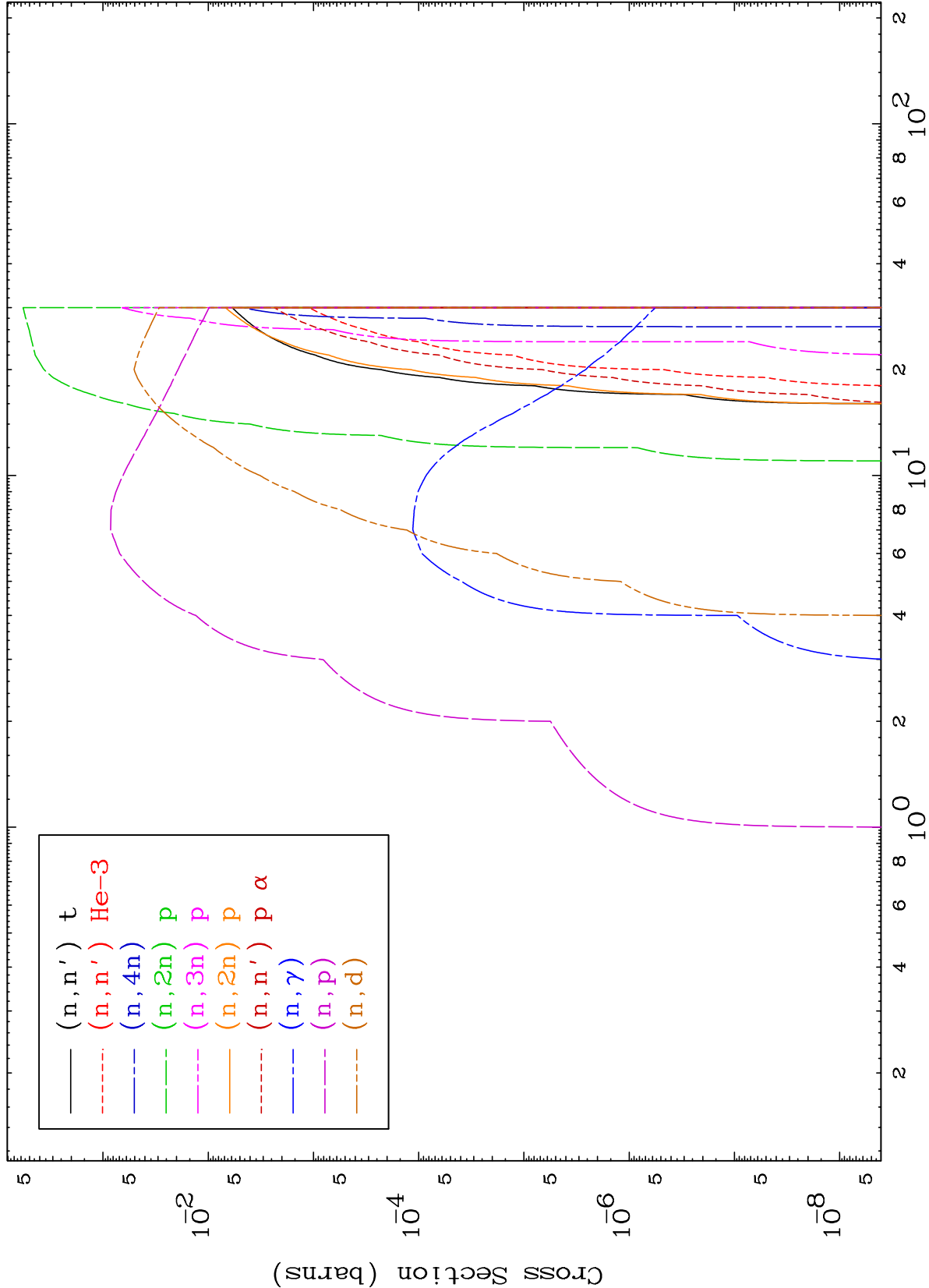
Deuteron Major

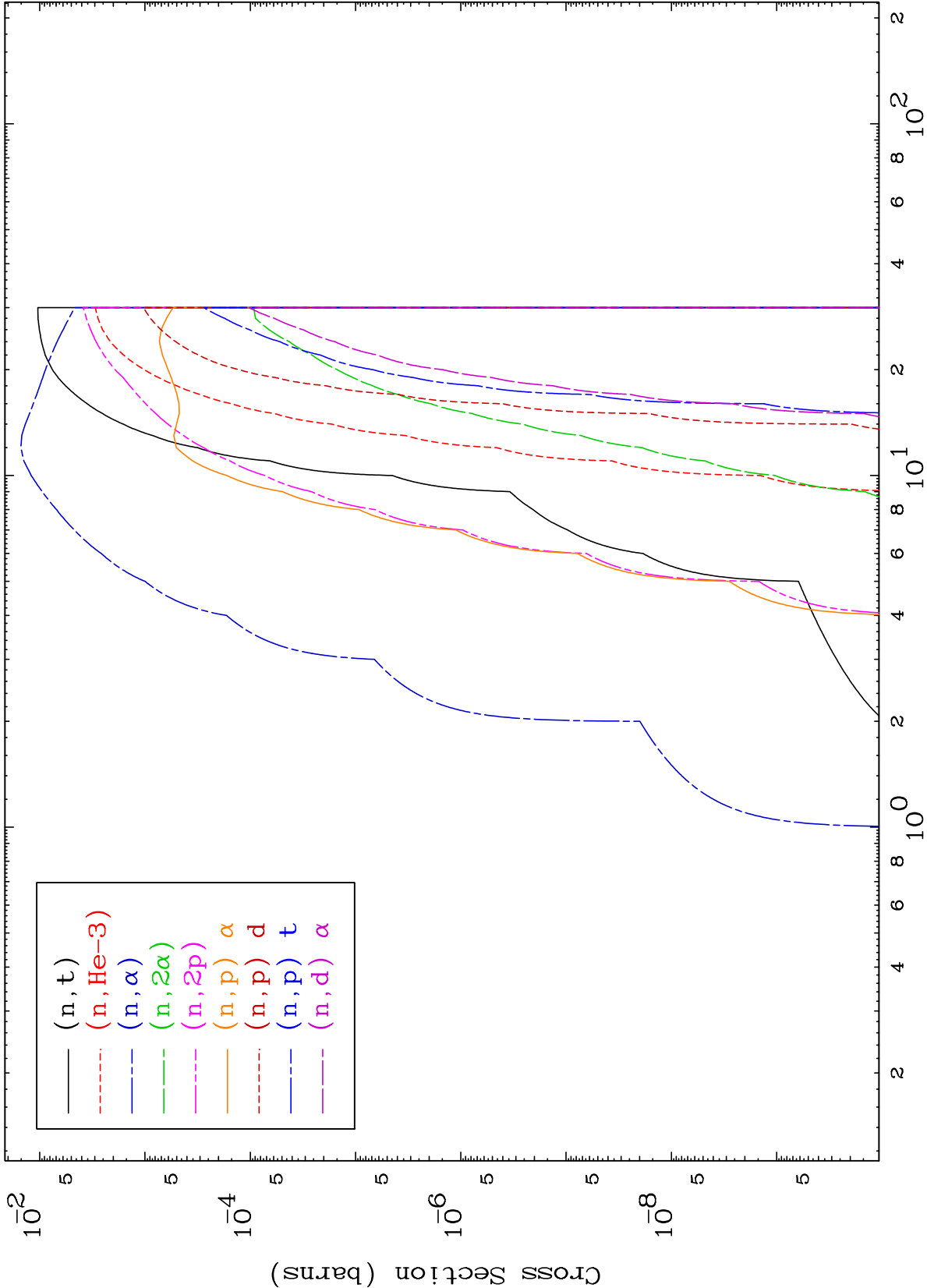
36-Kr-81m

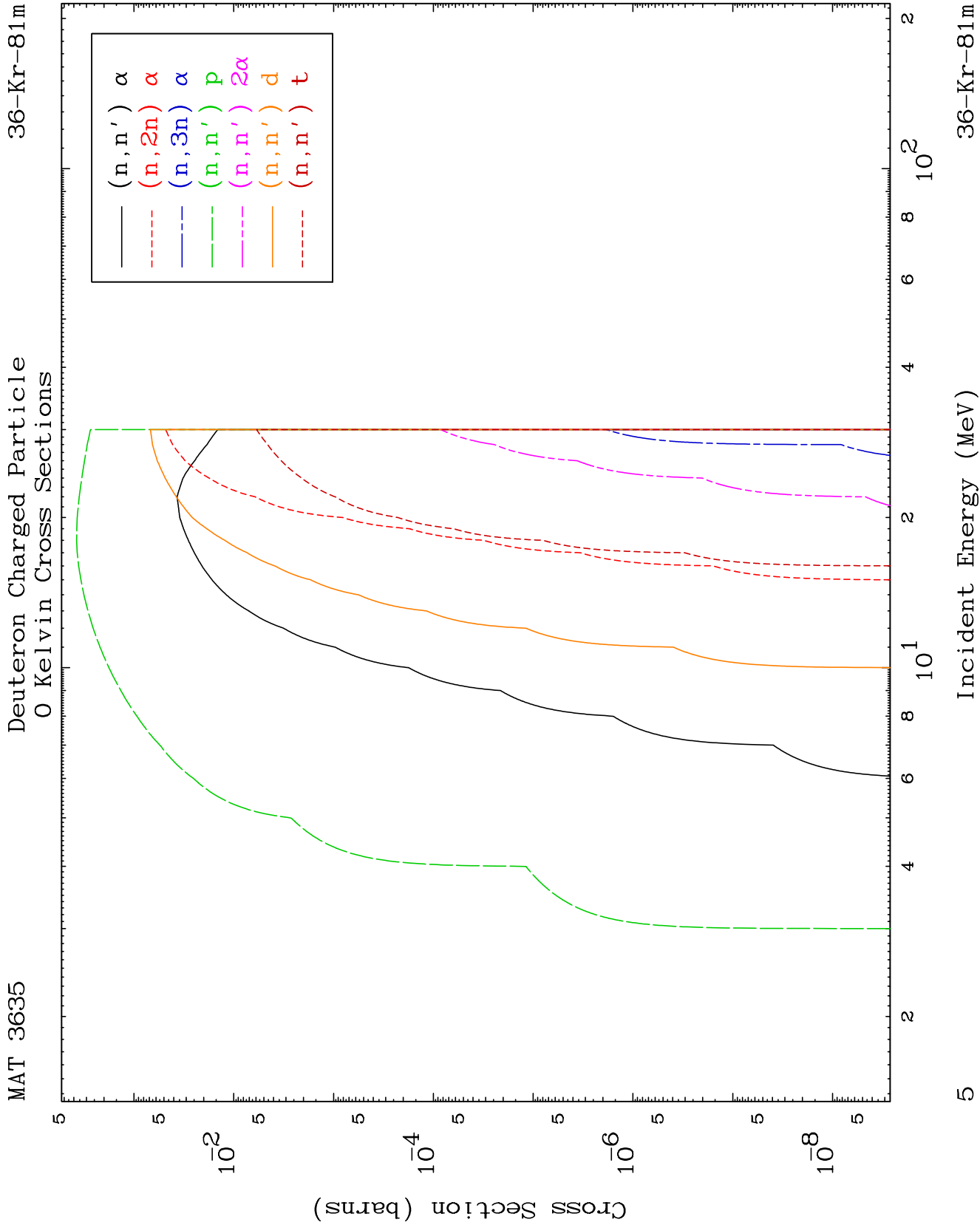
0 Kelvin Cross Sections







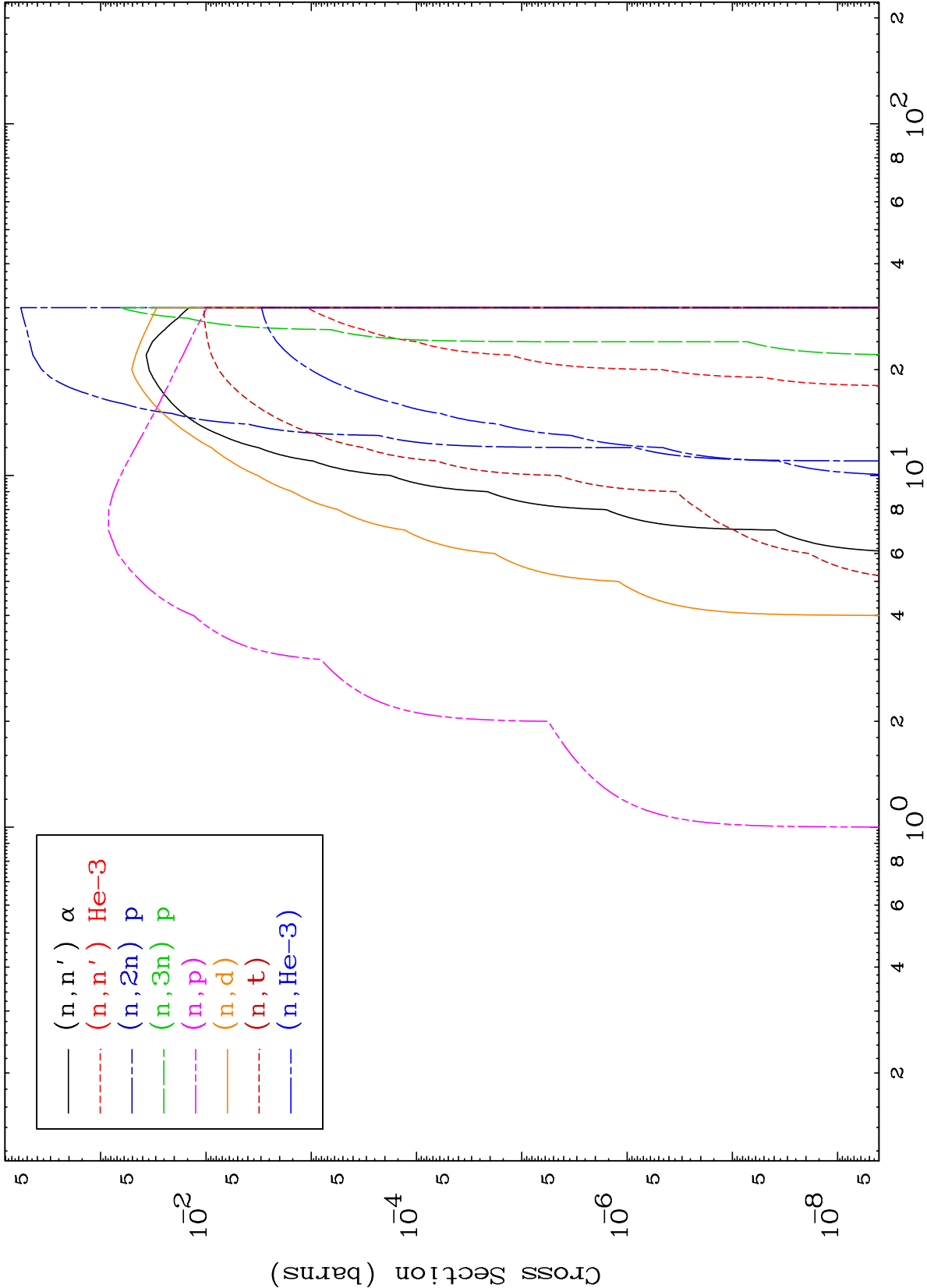


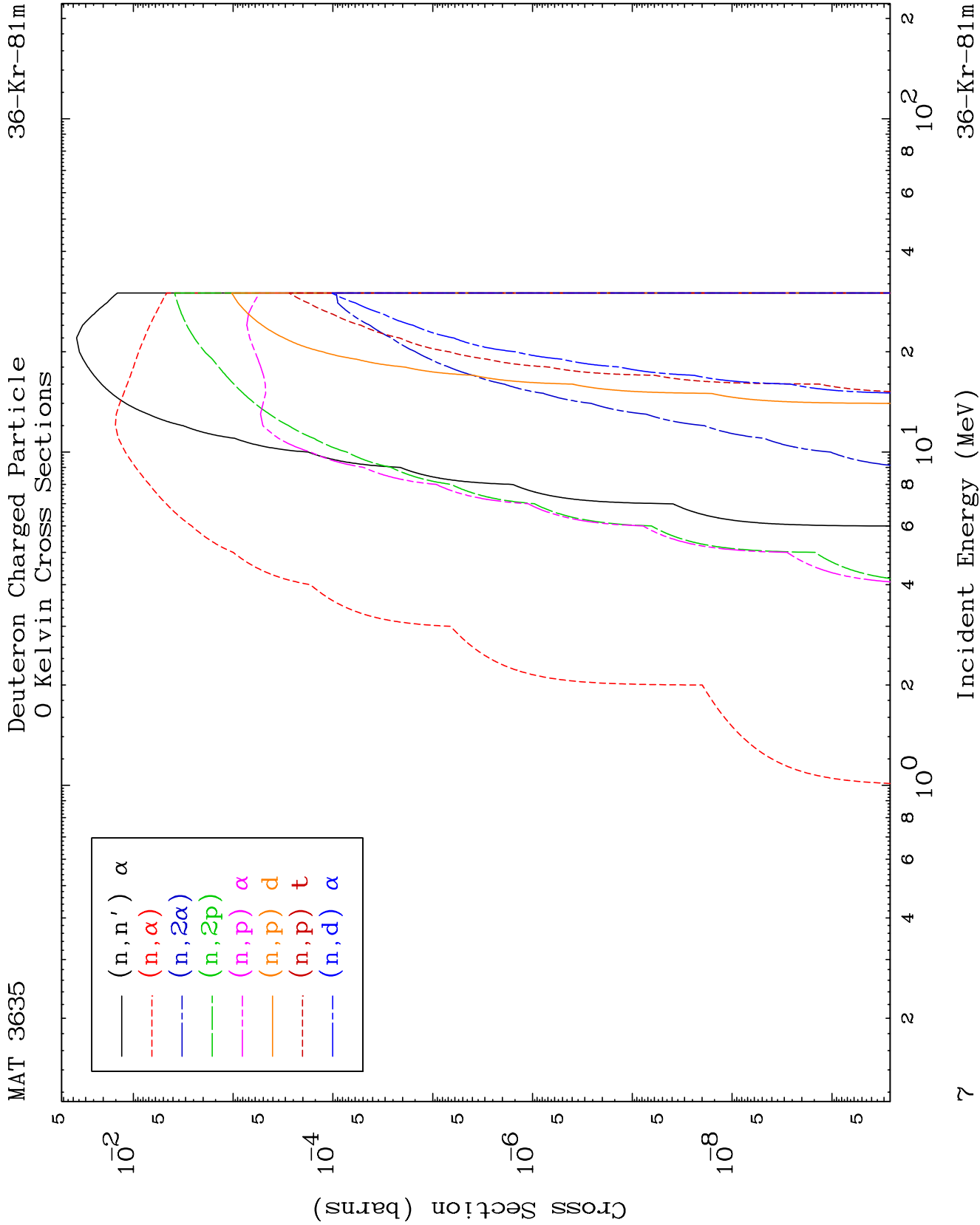


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Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-81m

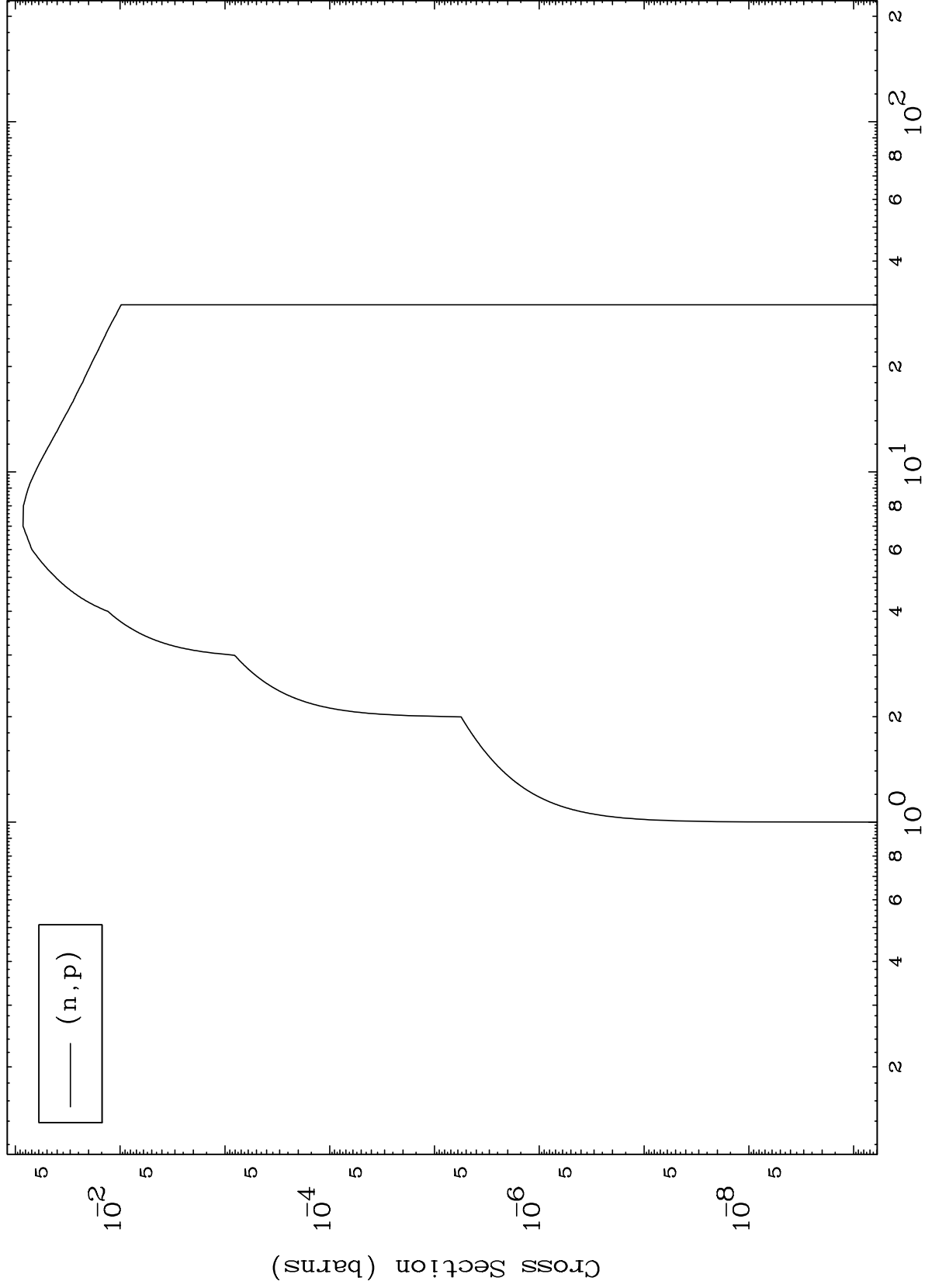




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36-Kr-81m

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

8

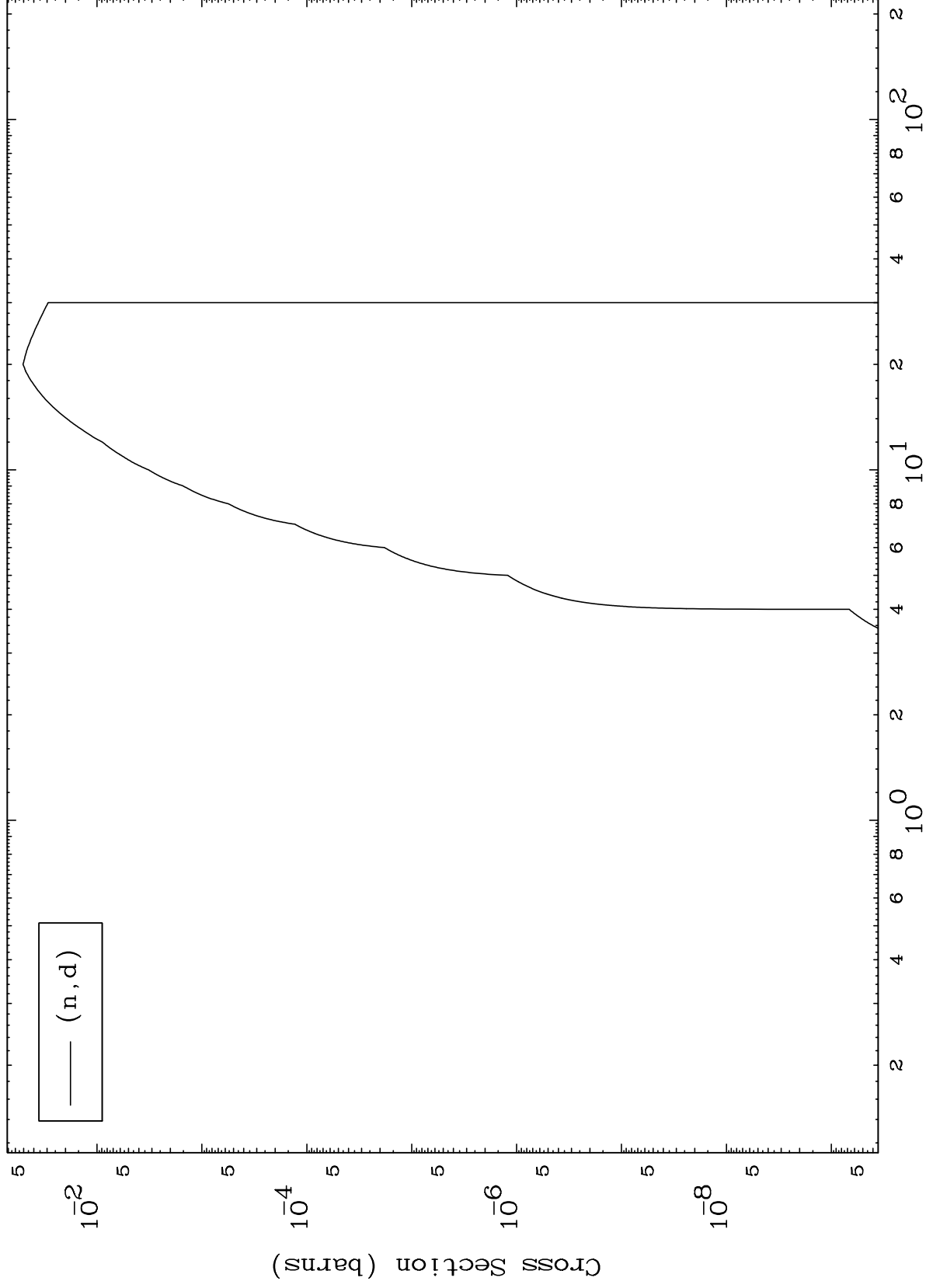
Incident Energy (MeV)

36-Kr-81m

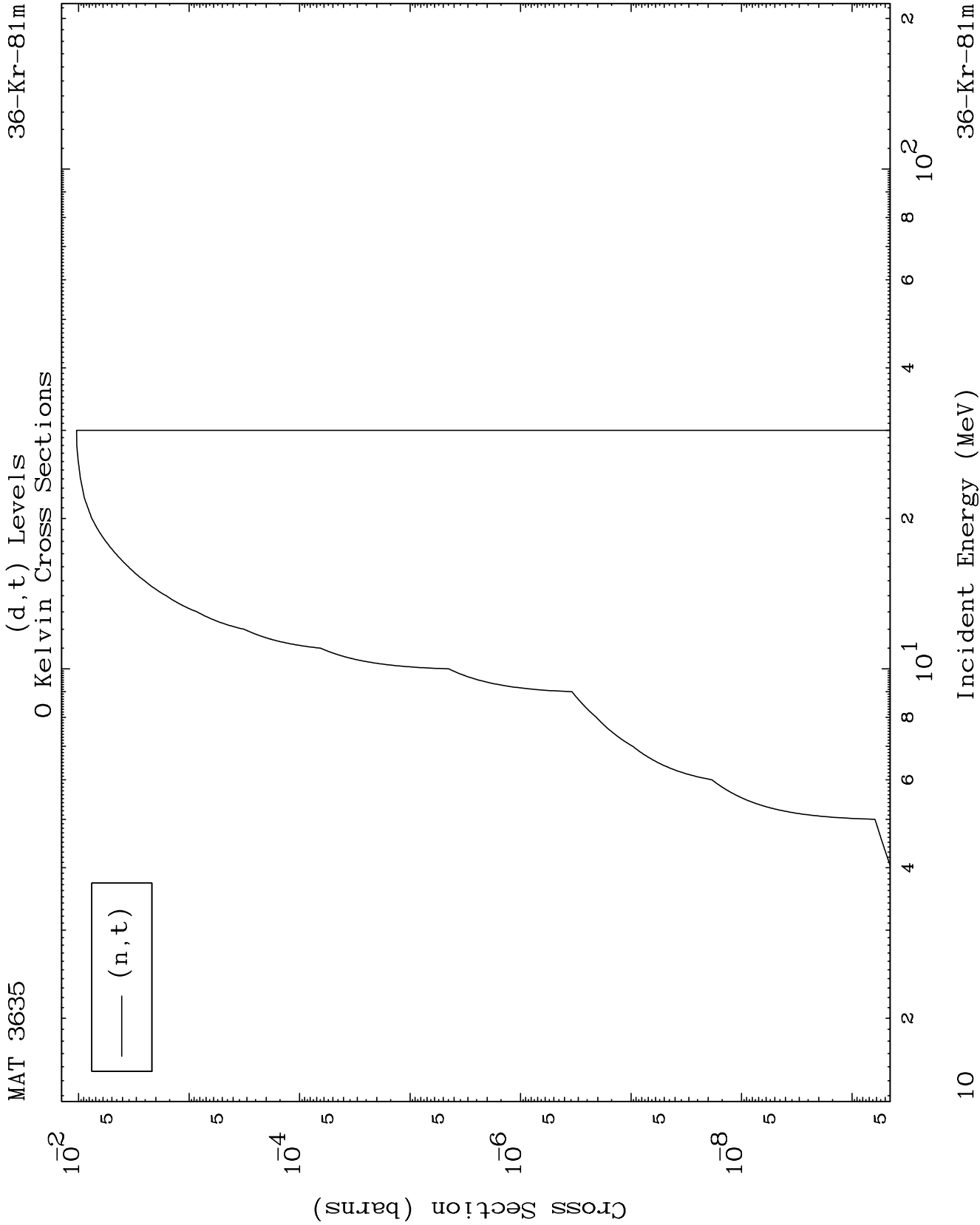
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36-Kr-81m

(d,d) Levels
0 Kelvin Cross Sections



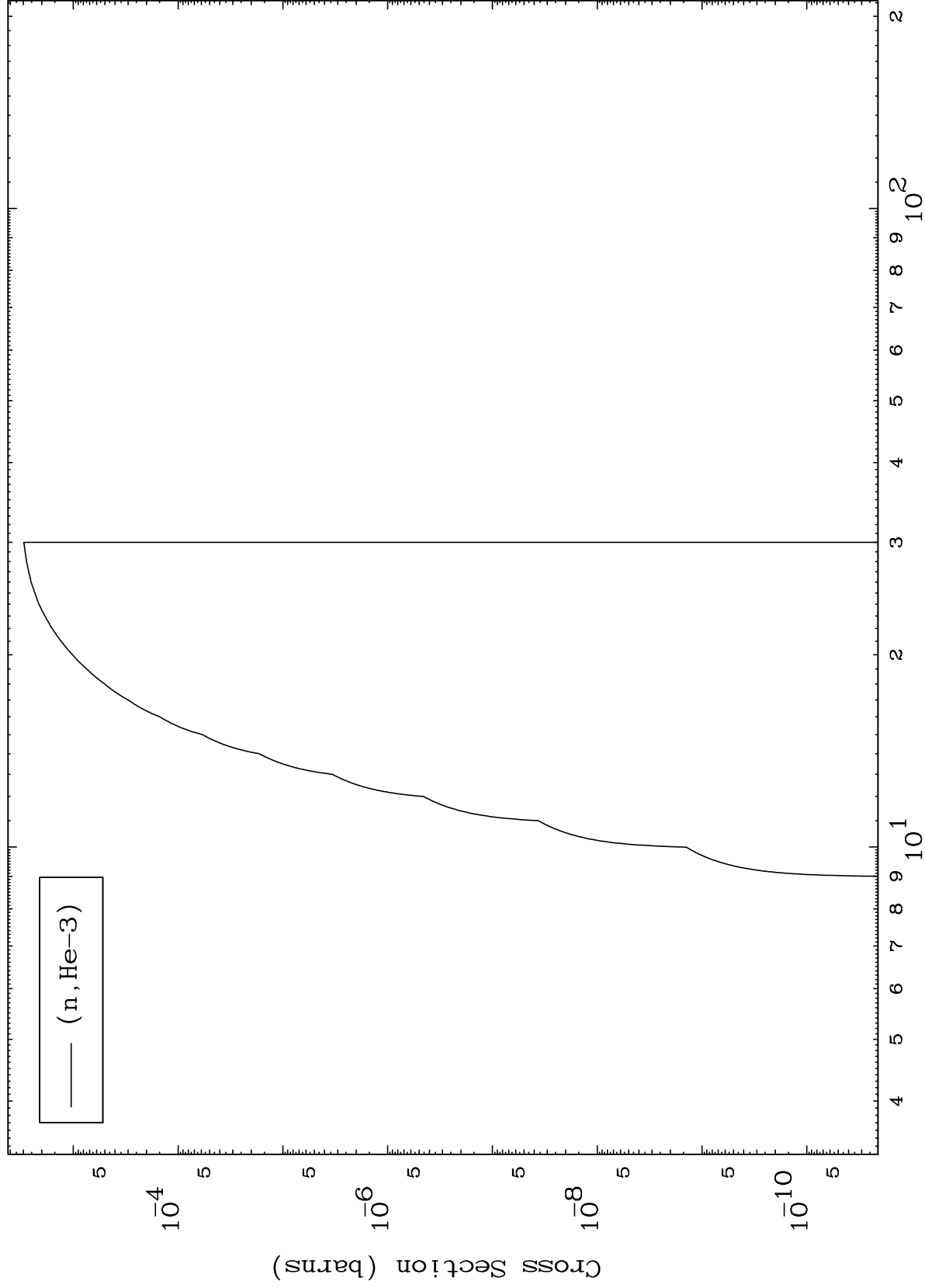
— (n,d)



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36-Kr-81m

(d,He3) Levels
0 Kelvin Cross Sections



11

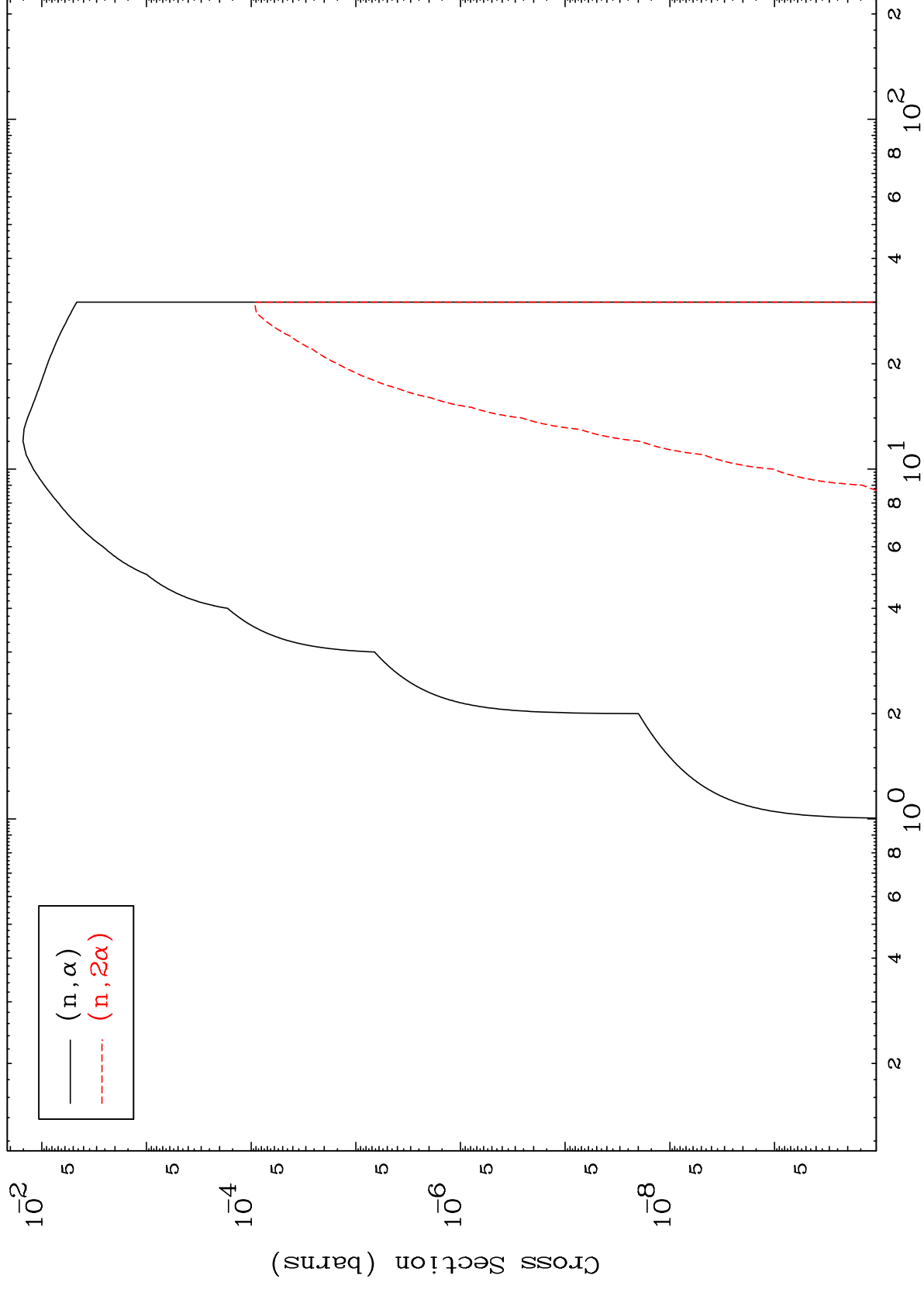
Incident Energy (MeV)

36-Kr-81m

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36-Kr-81m

(d, α) Levels
0 Kelvin Cross Sections



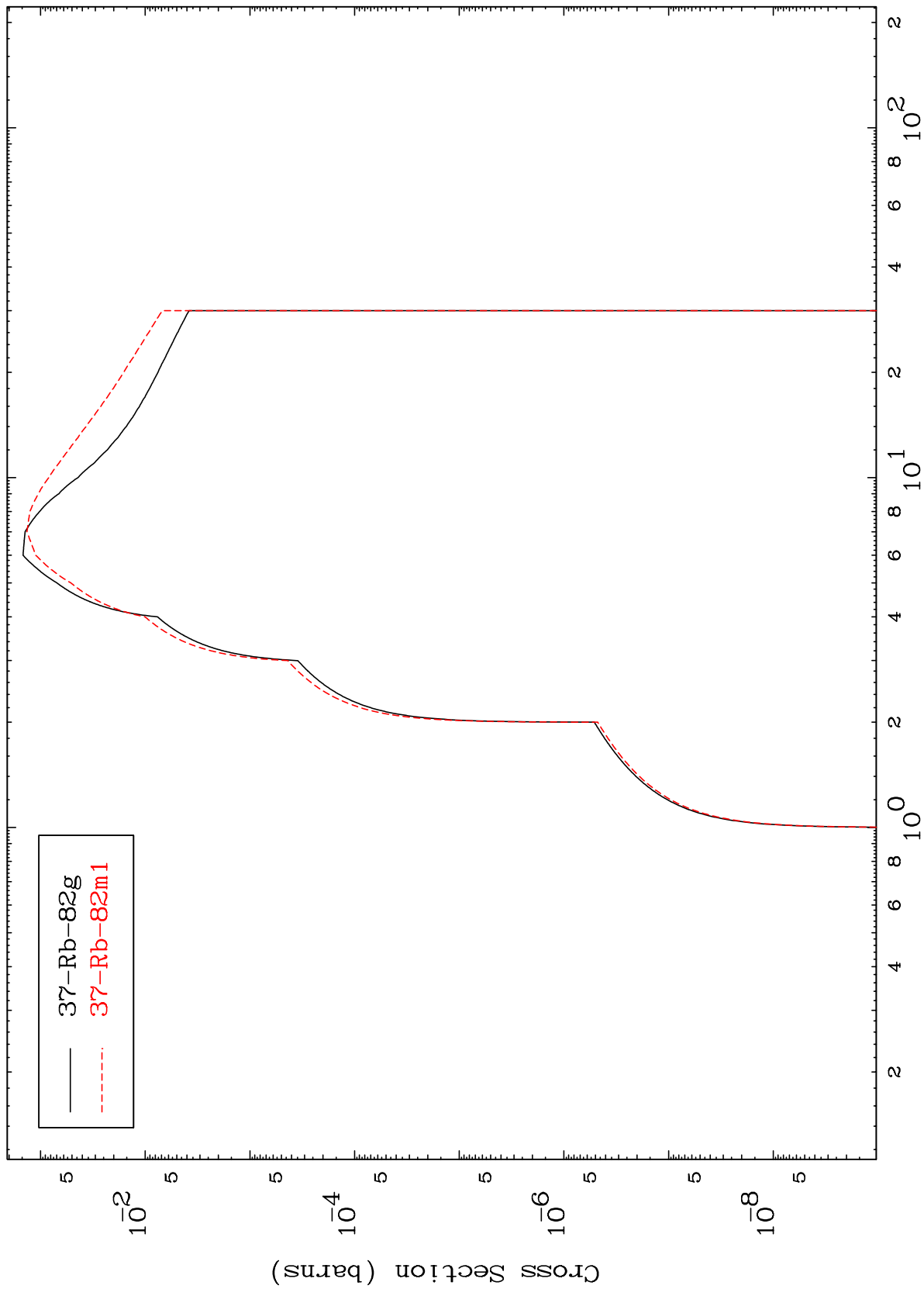
36-Kr-81m

Incident Energy (MeV)

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36-Kr-81m

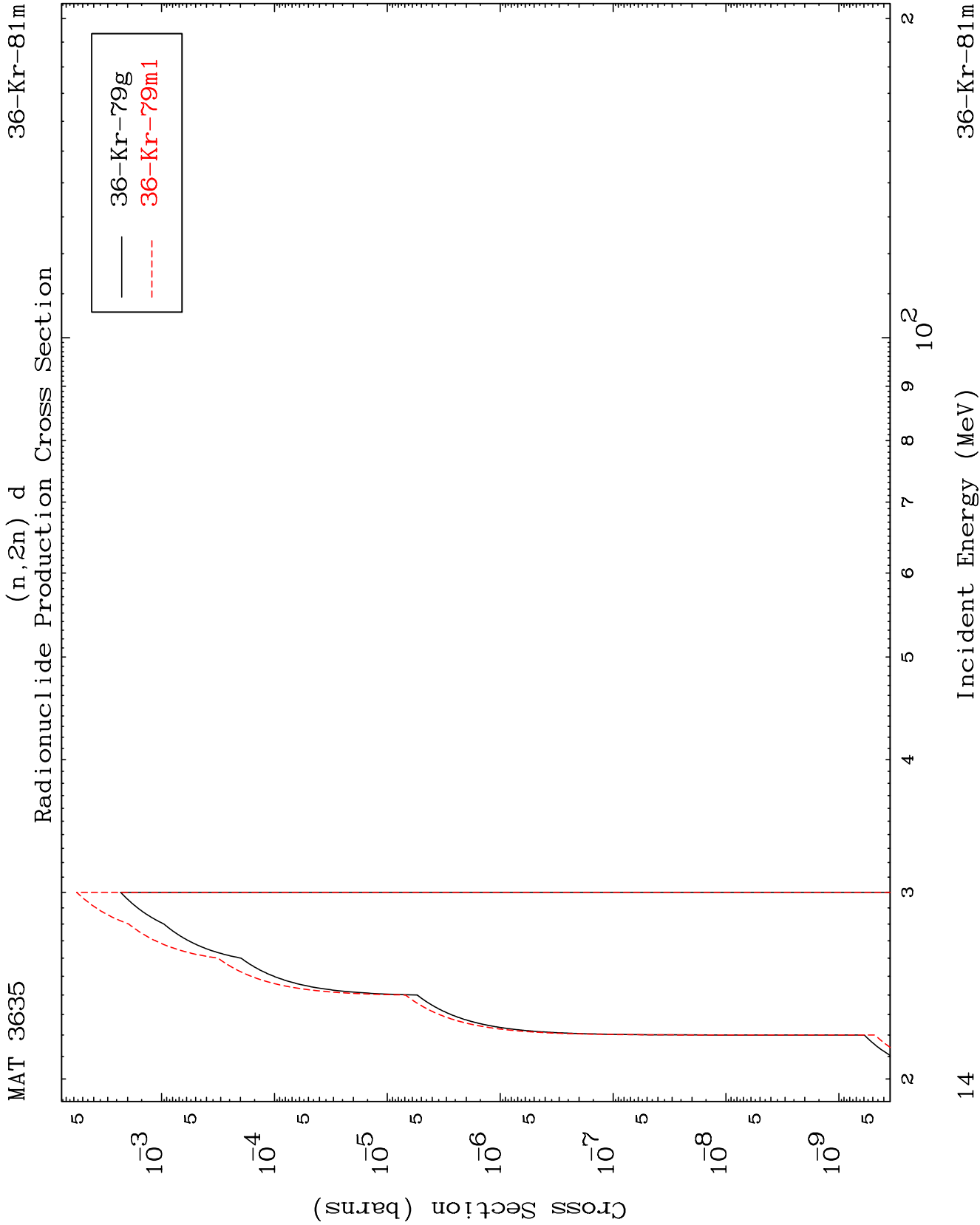
Inelastic
Radionuclide Production Cross Section

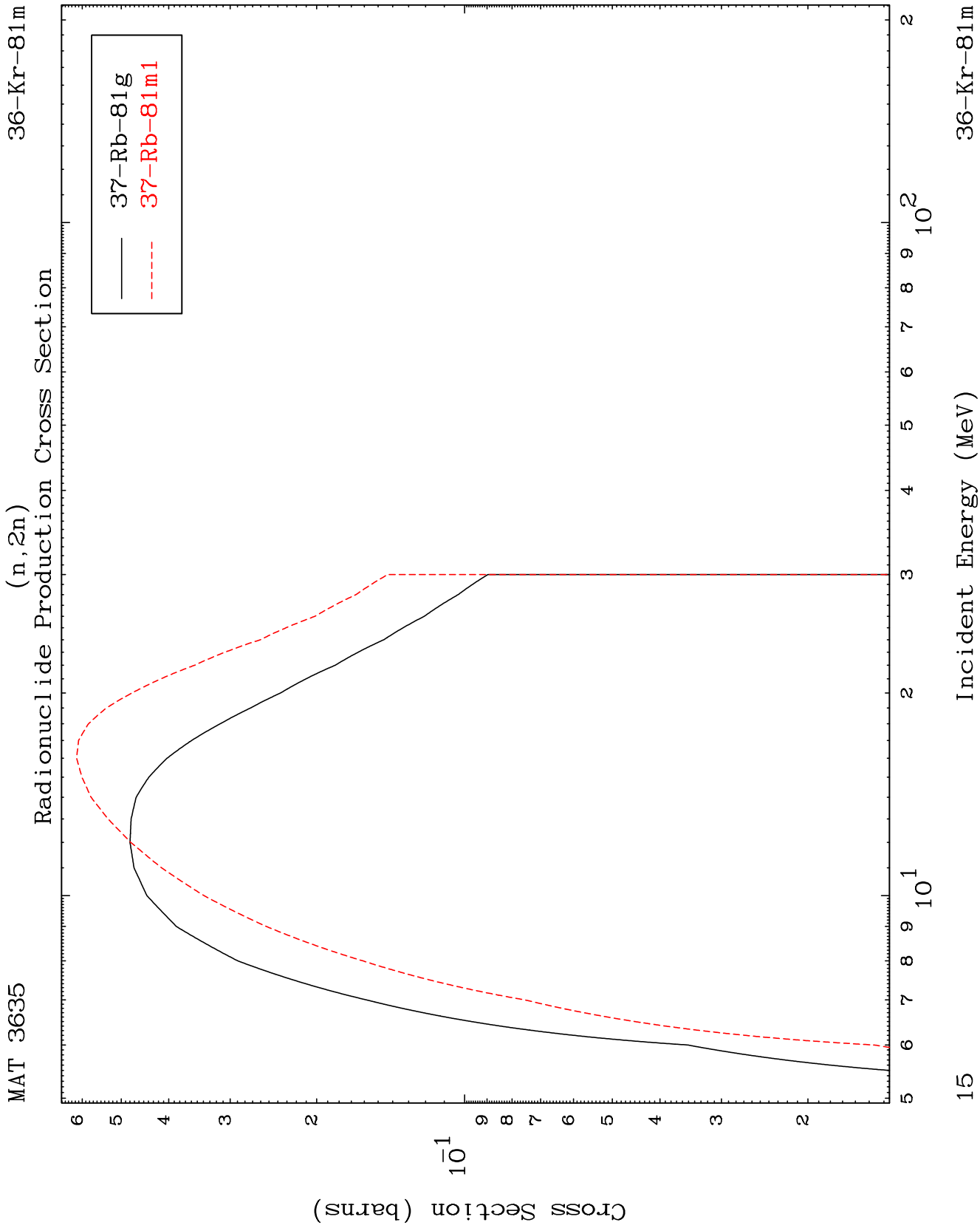


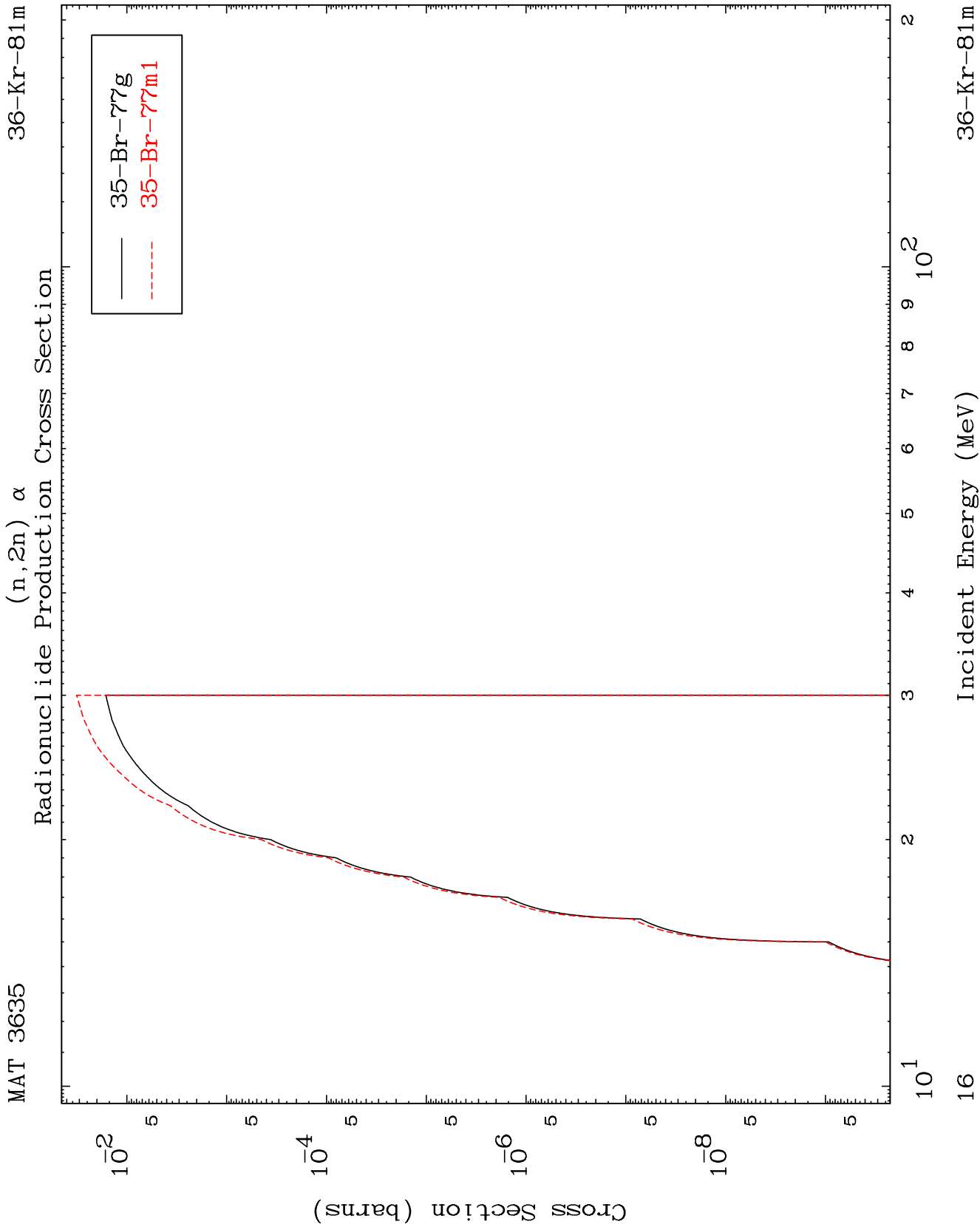
13

Incident Energy (MeV)

36-Kr-81m





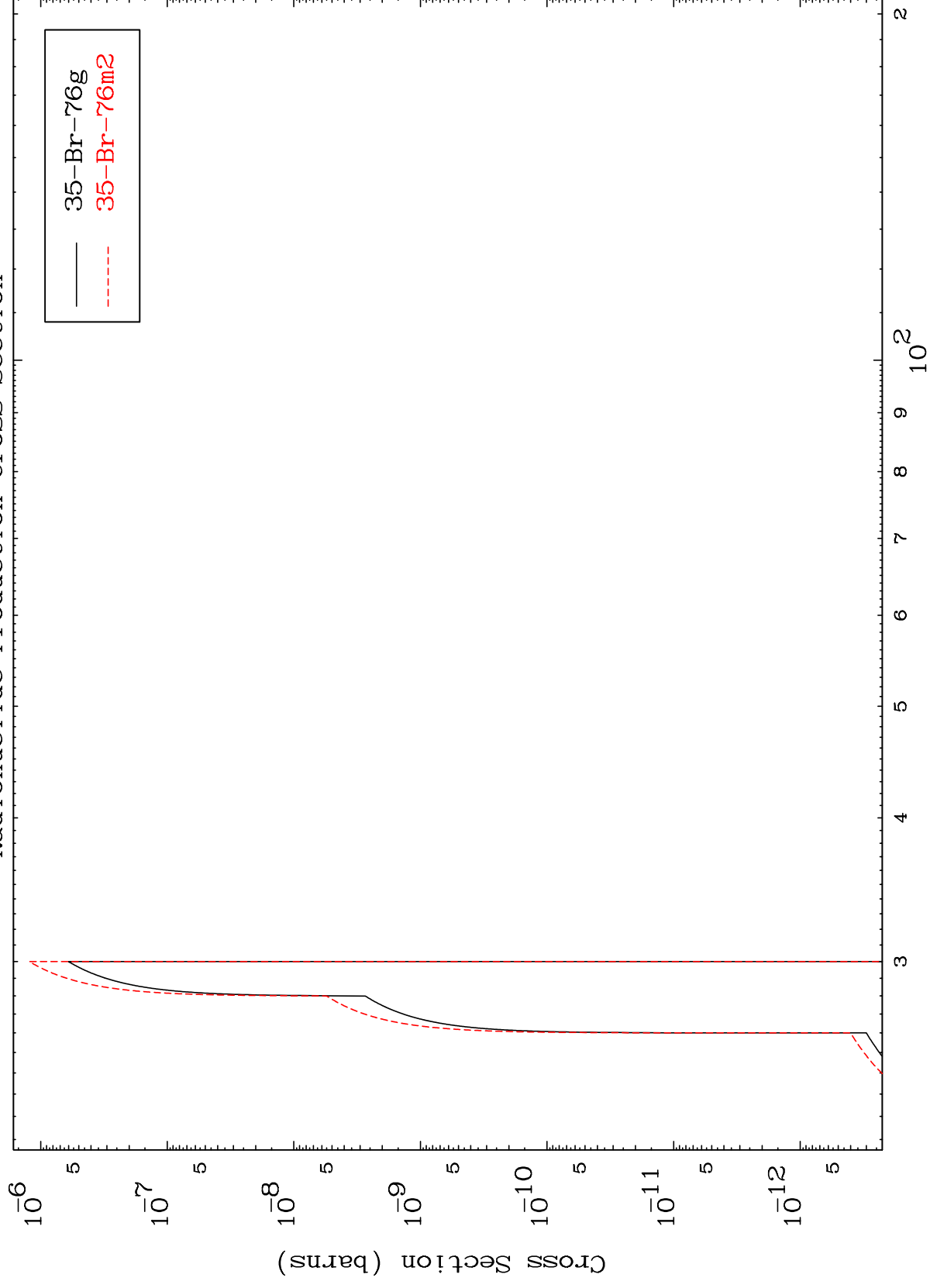


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36-Kr-81m

$$(n, 3n) \propto$$

Radionuclide Production Cross Section



21

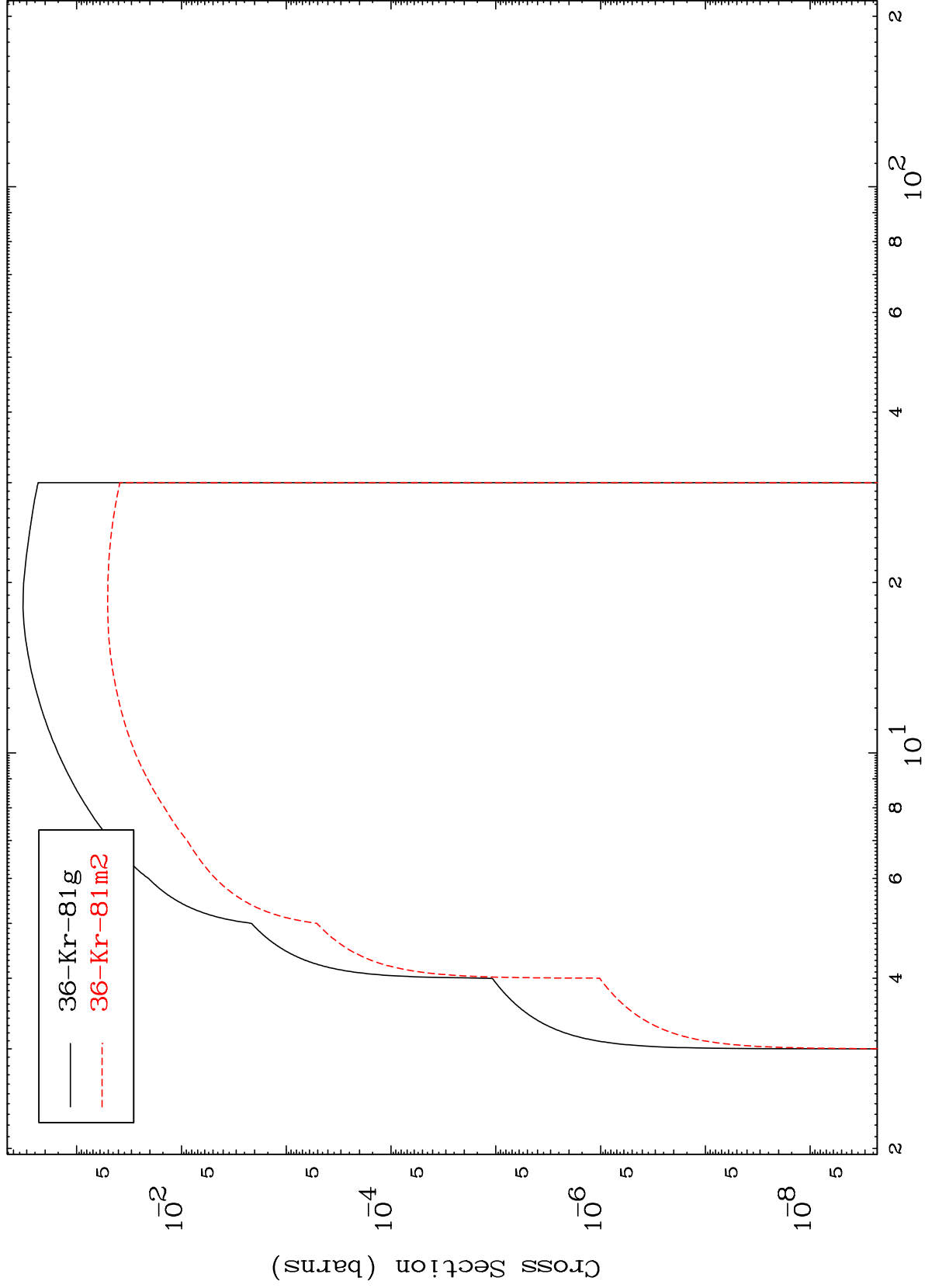
Incident Energy (MeV)

36-Kr-81m

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36-Kr-81m

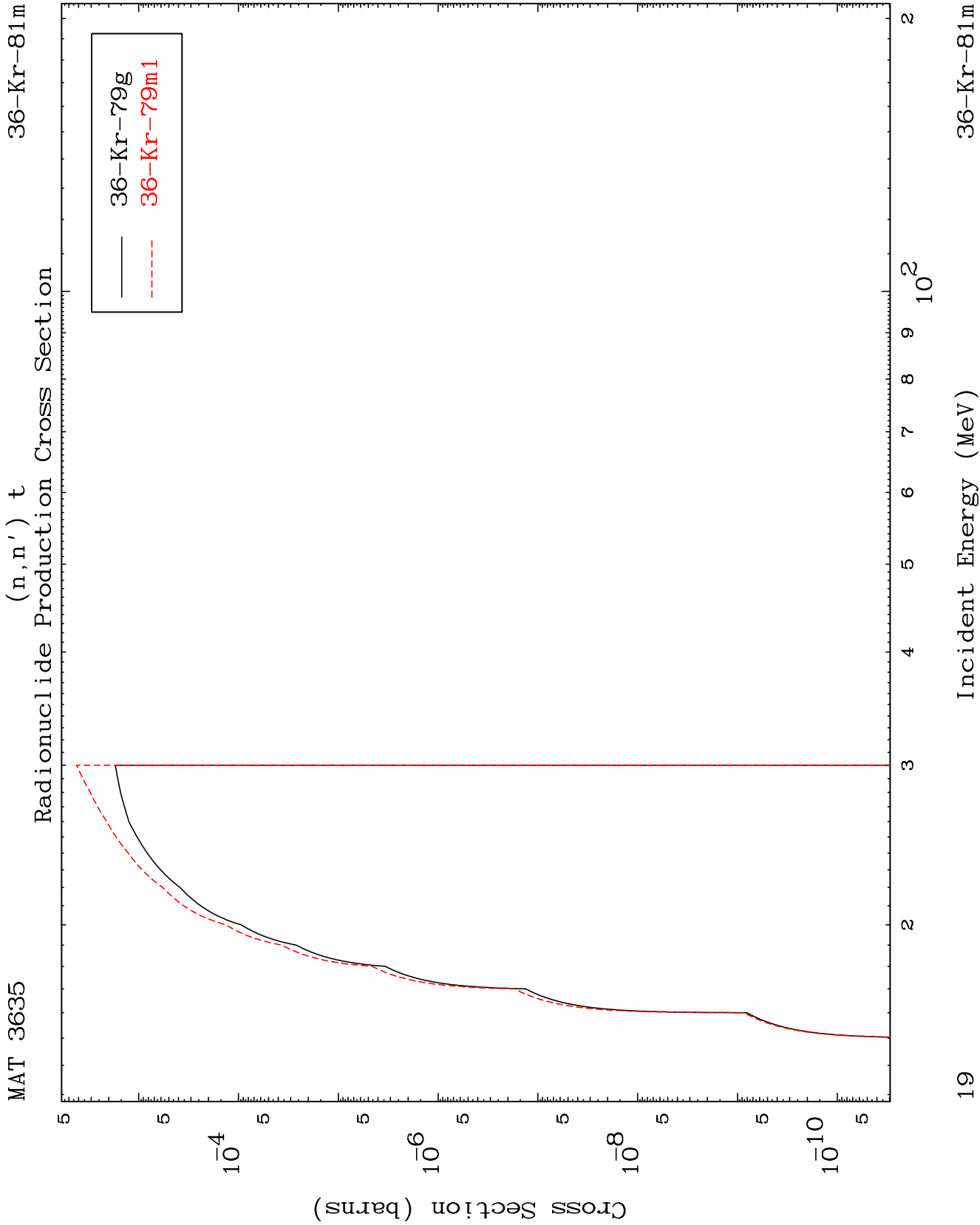
(n,n') p
Radionuclide Production Cross Section

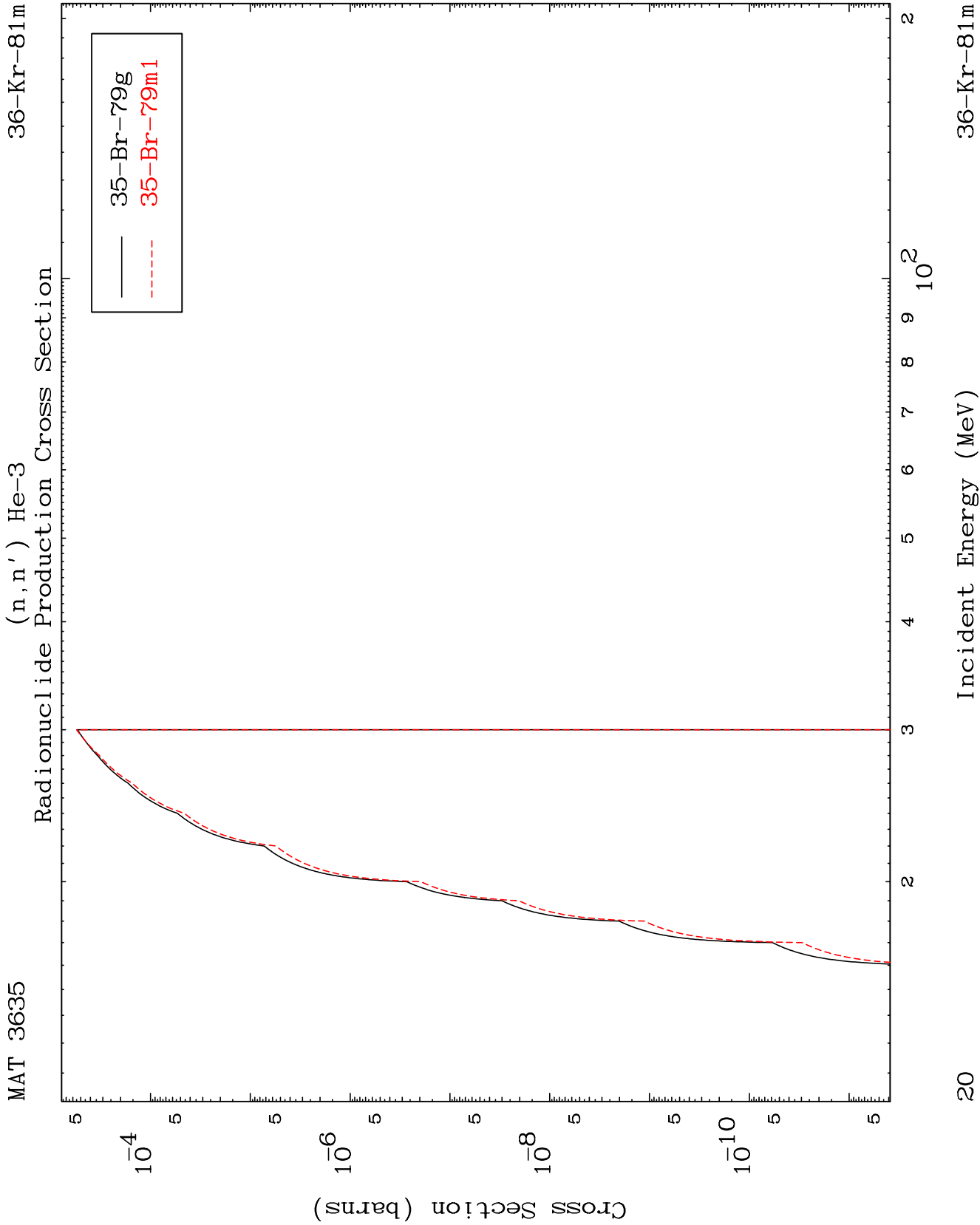


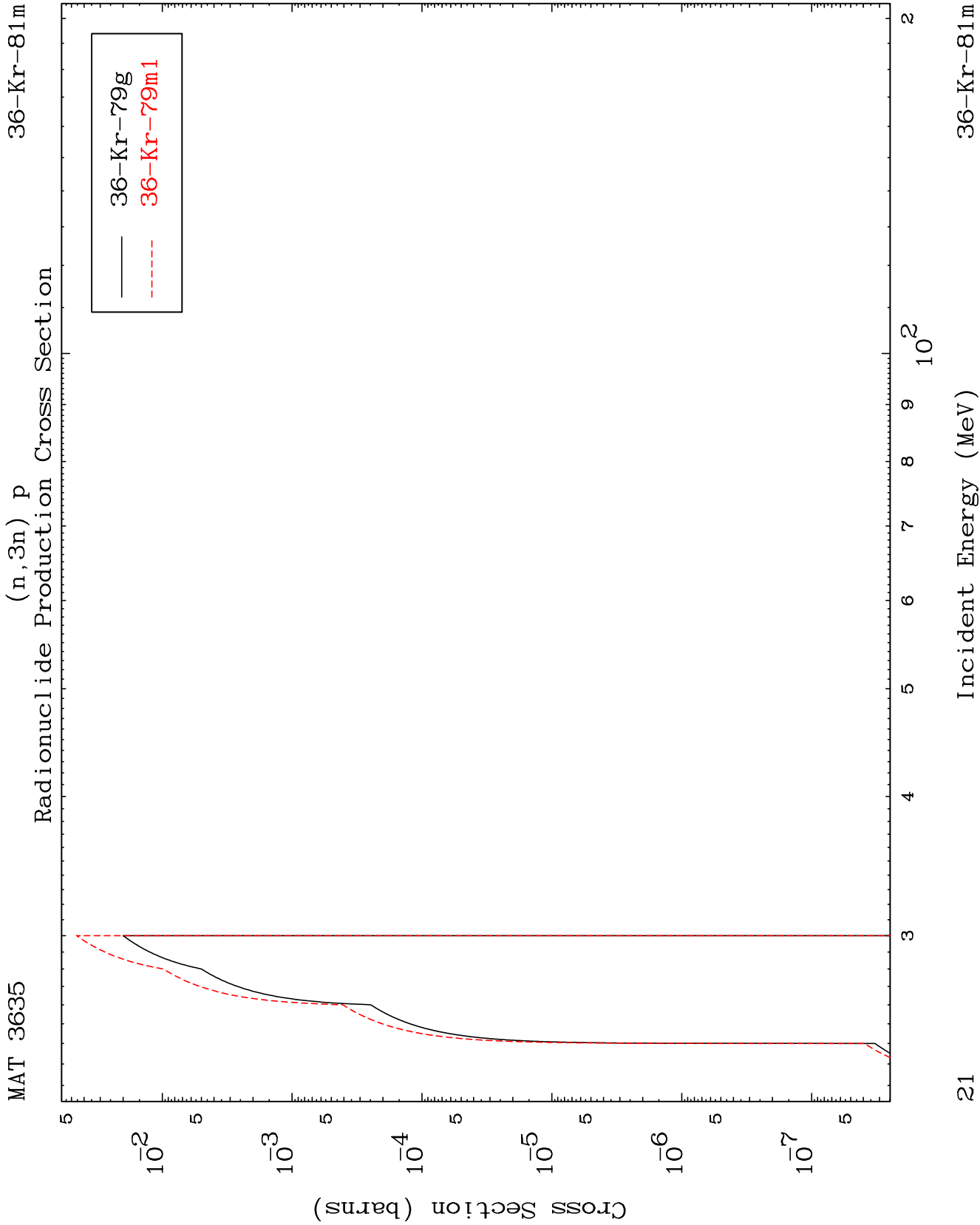
18

Incident Energy (MeV)

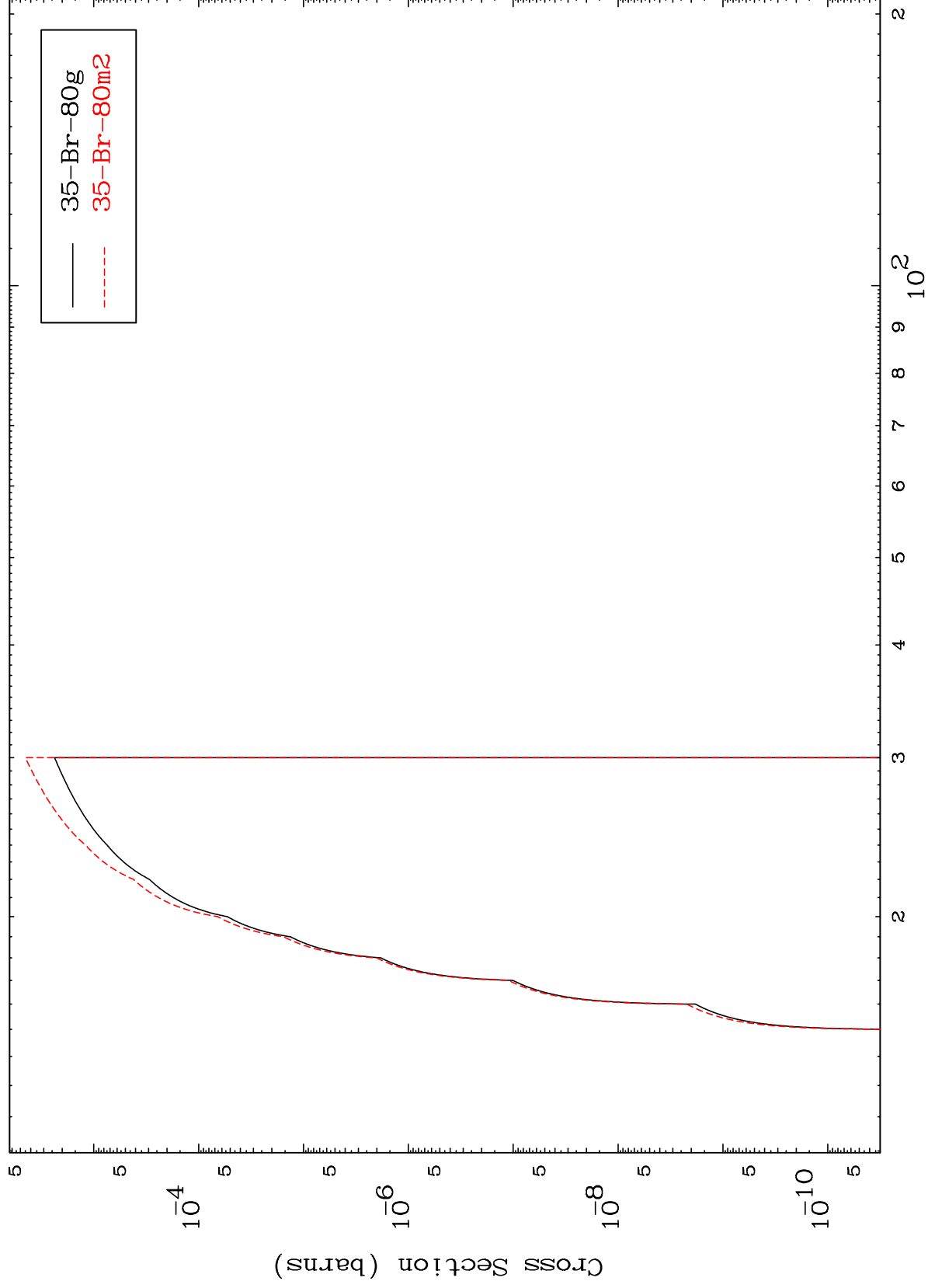
36-Kr-81m







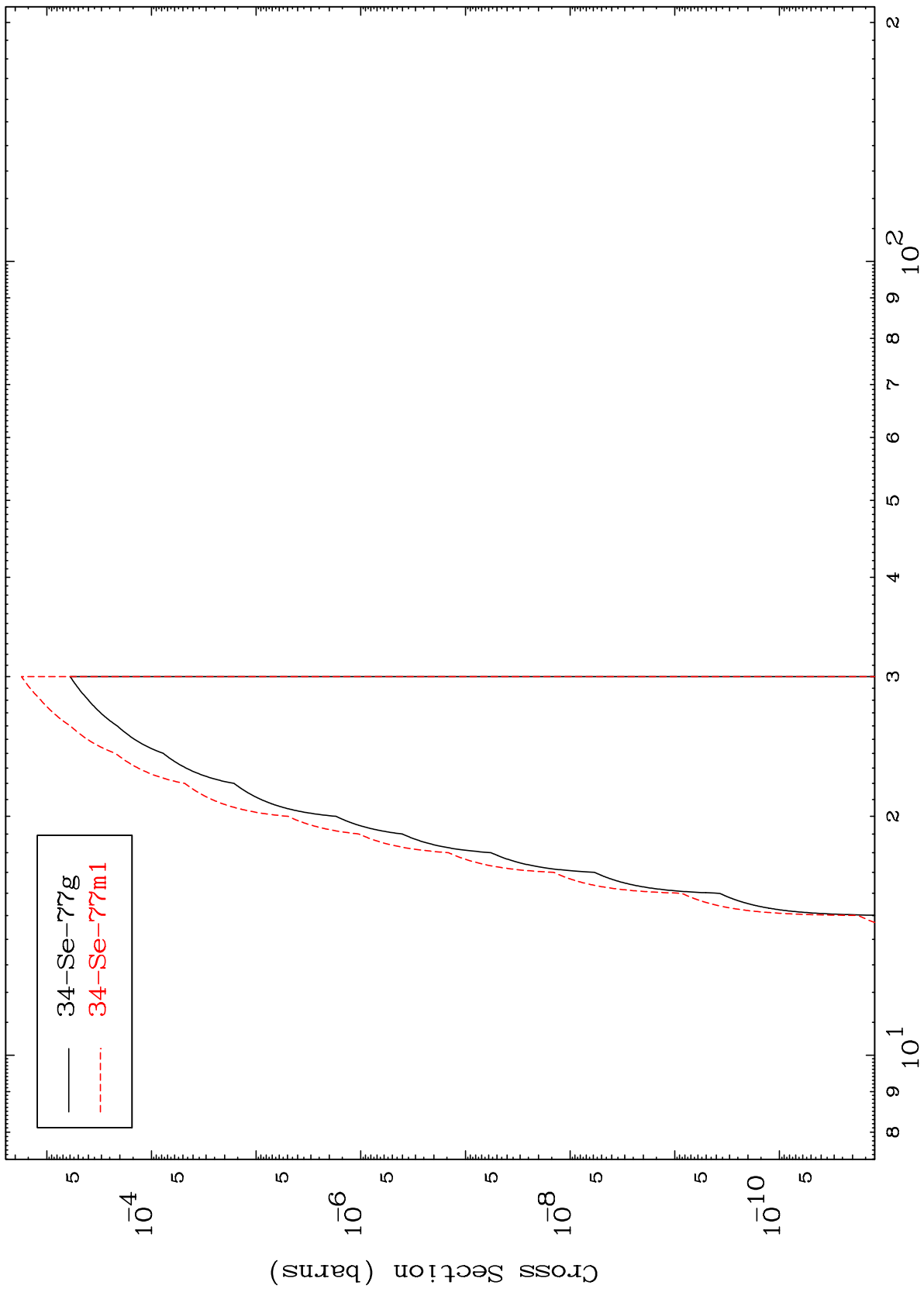
(n,2n) p
Radionuclide Production Cross Section



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$^{36}\text{Kr-81m}$

$(n,n')\text{ p } \alpha$
Radionuclide Production Cross Section



Incident Energy (MeV)

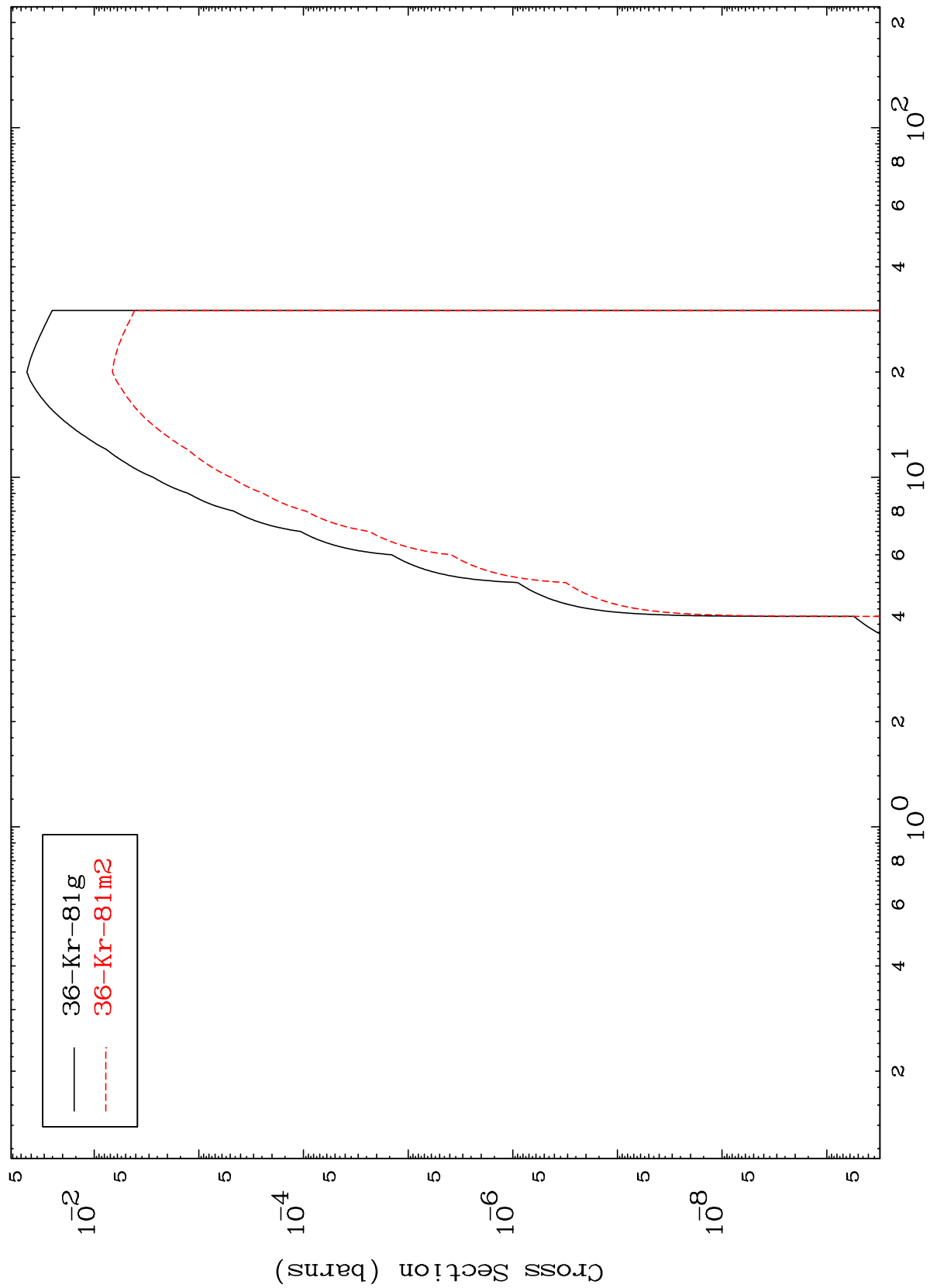
$^{36}\text{Kr-81m}$

23

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36-Kr-81m

(n,d)
Radionuclide Production Cross Section



24

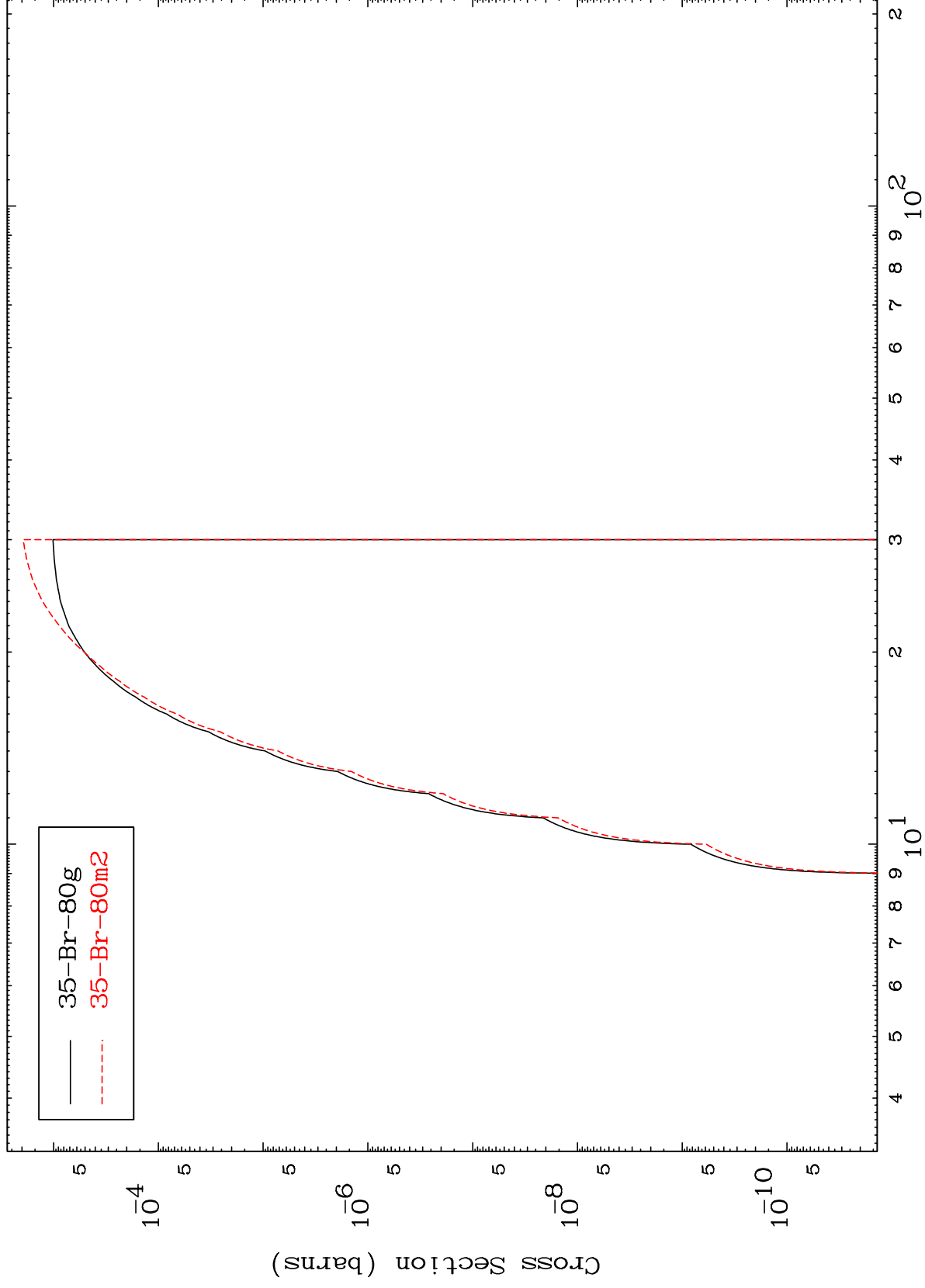
36-Kr-81m

Incident Energy (MeV)

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³⁶Kr-81m

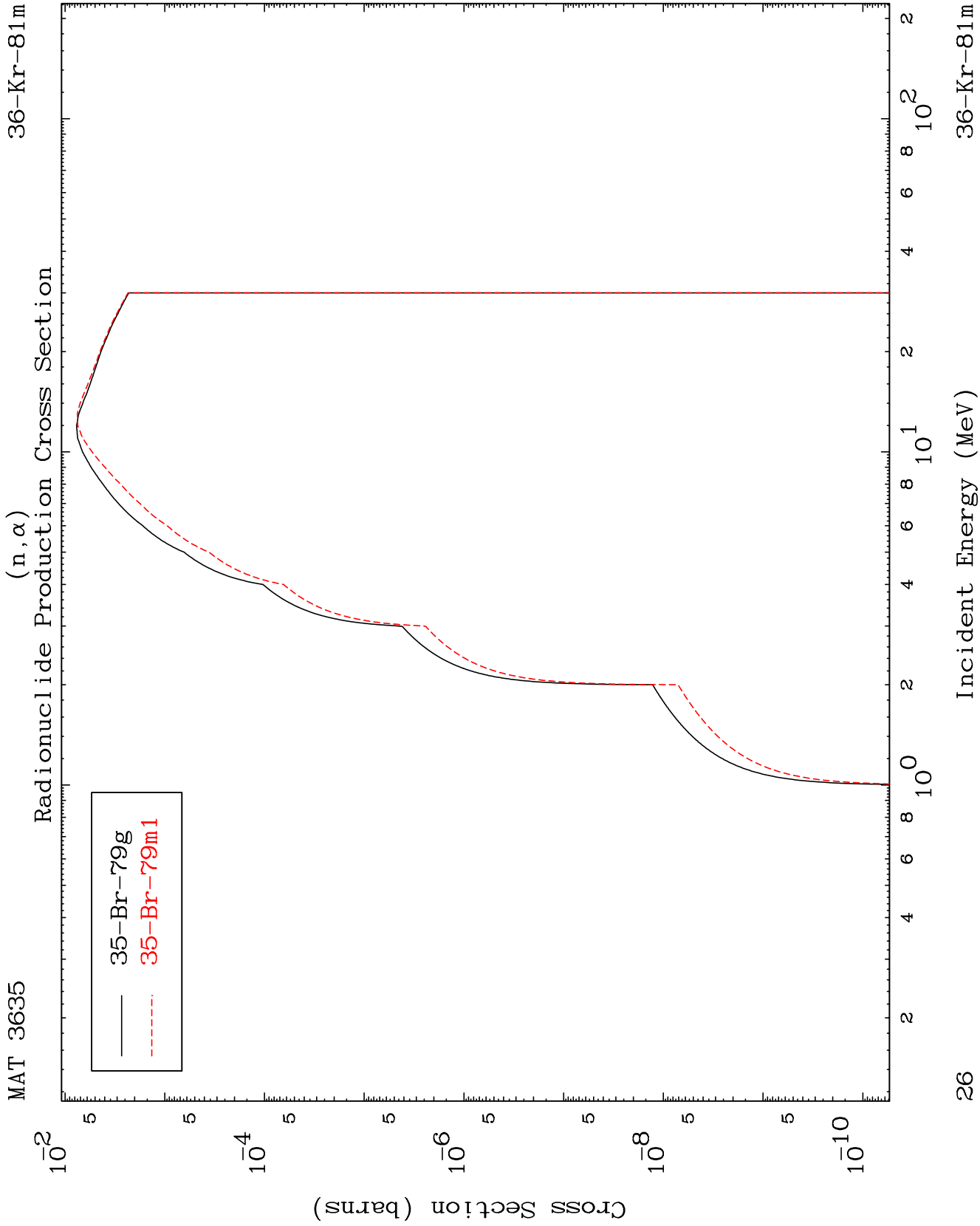
Radionuclide Production Cross Section



25

Incident Energy (MeV)

³⁶Kr-81m

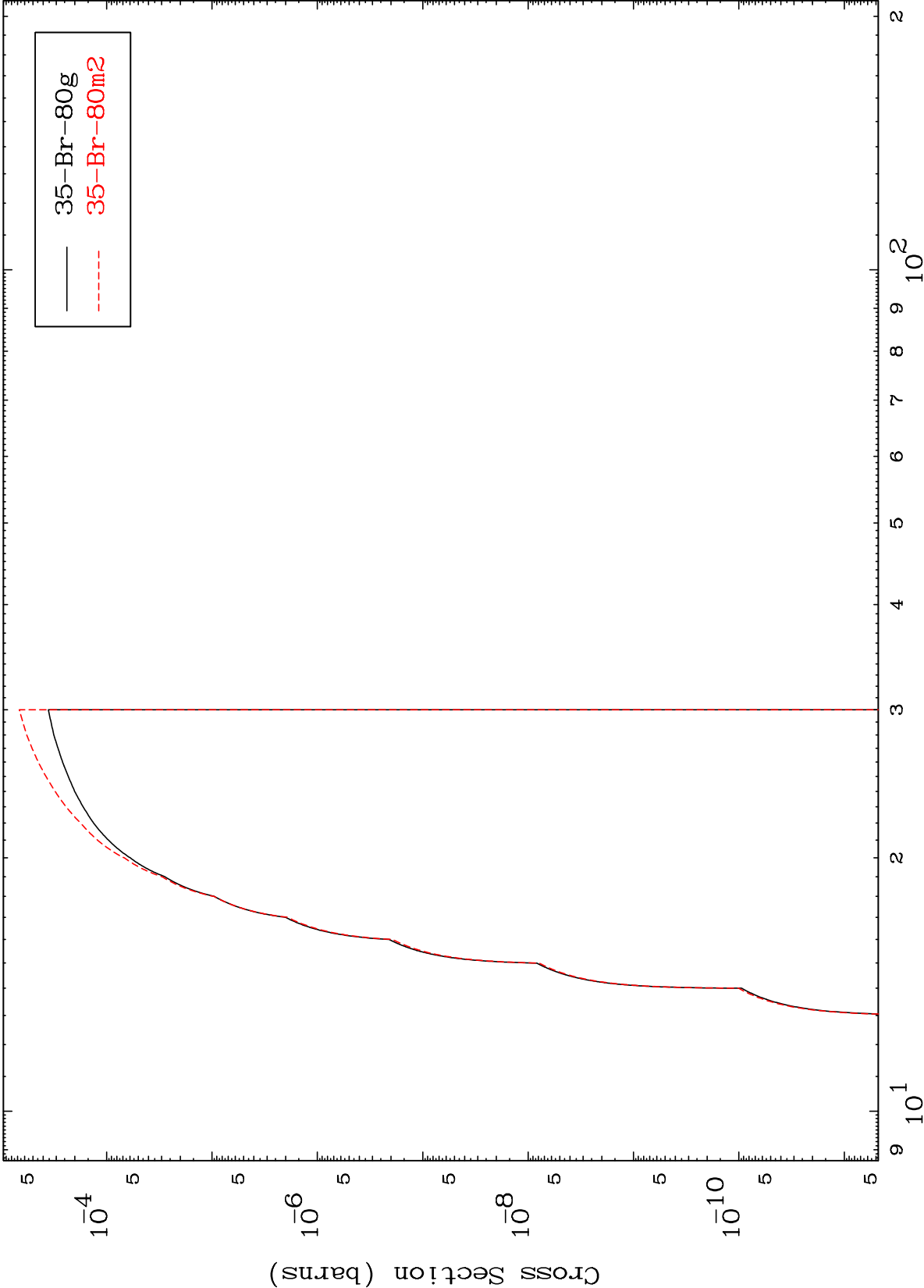


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(n,p) d

³⁶Kr-81m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

³⁶Kr-81m

