

Program EVALPLOT
(Version 2015-2)

by

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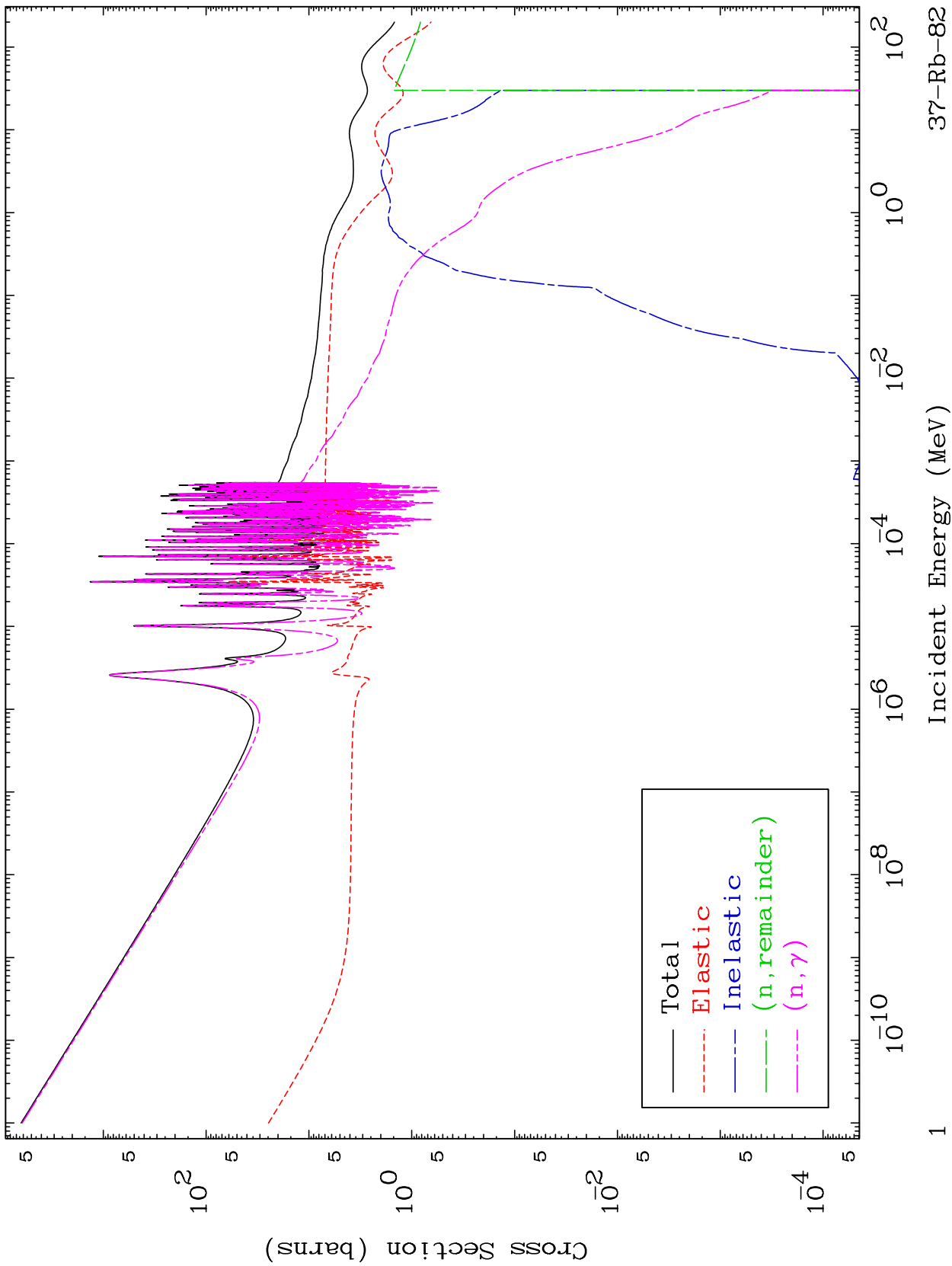
Press Mouse Button to Start

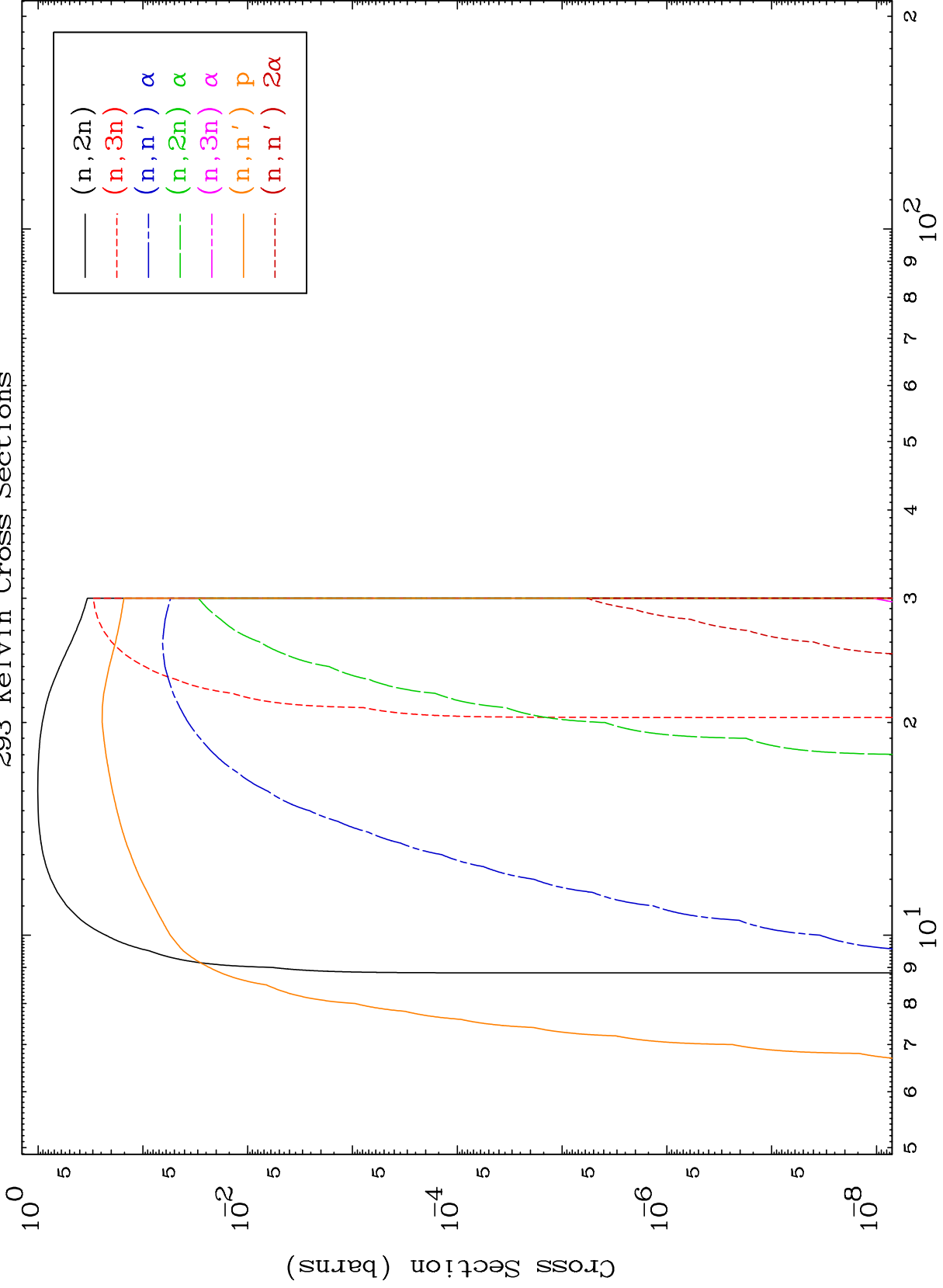
MAT 3717

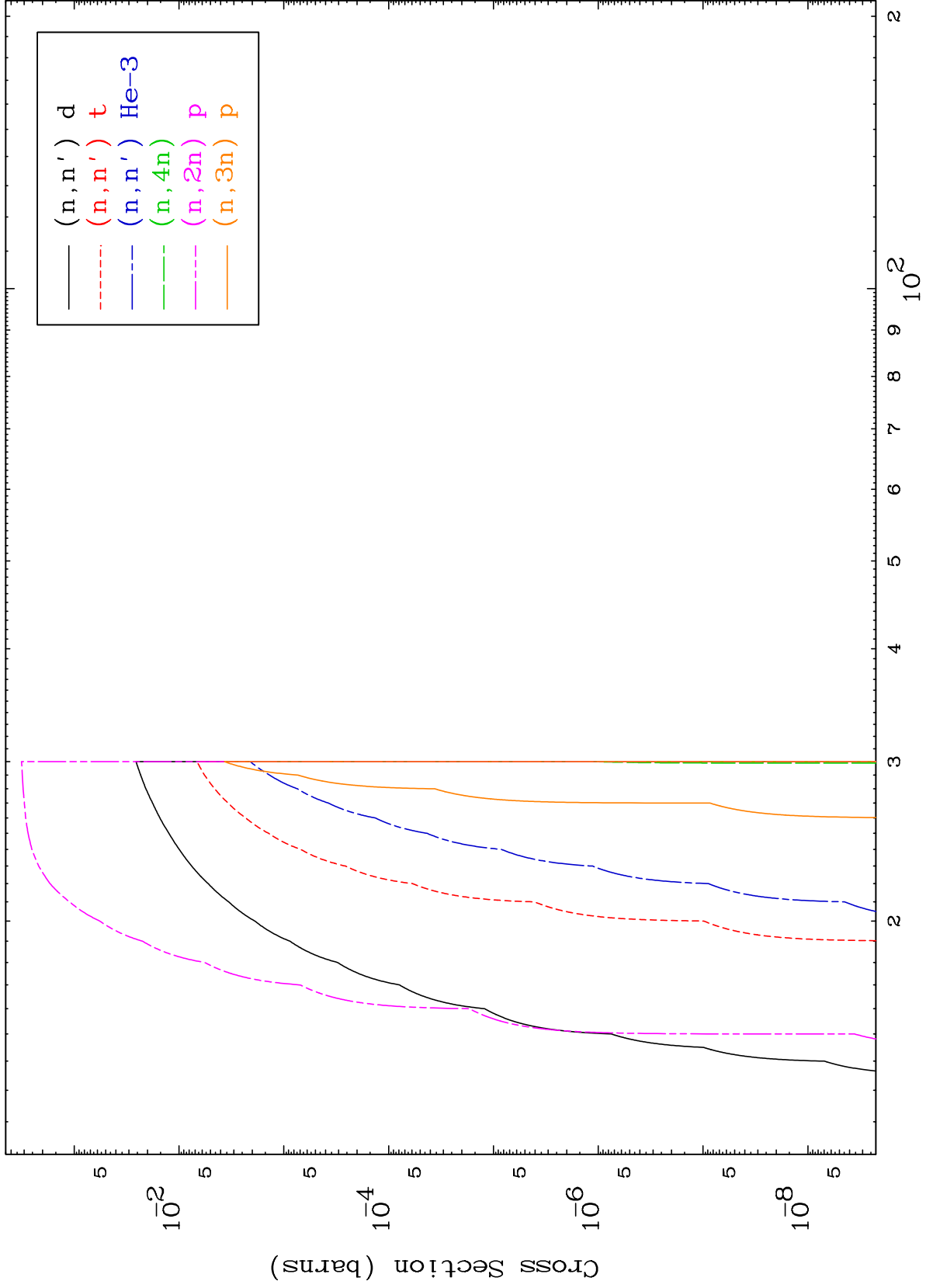
Major

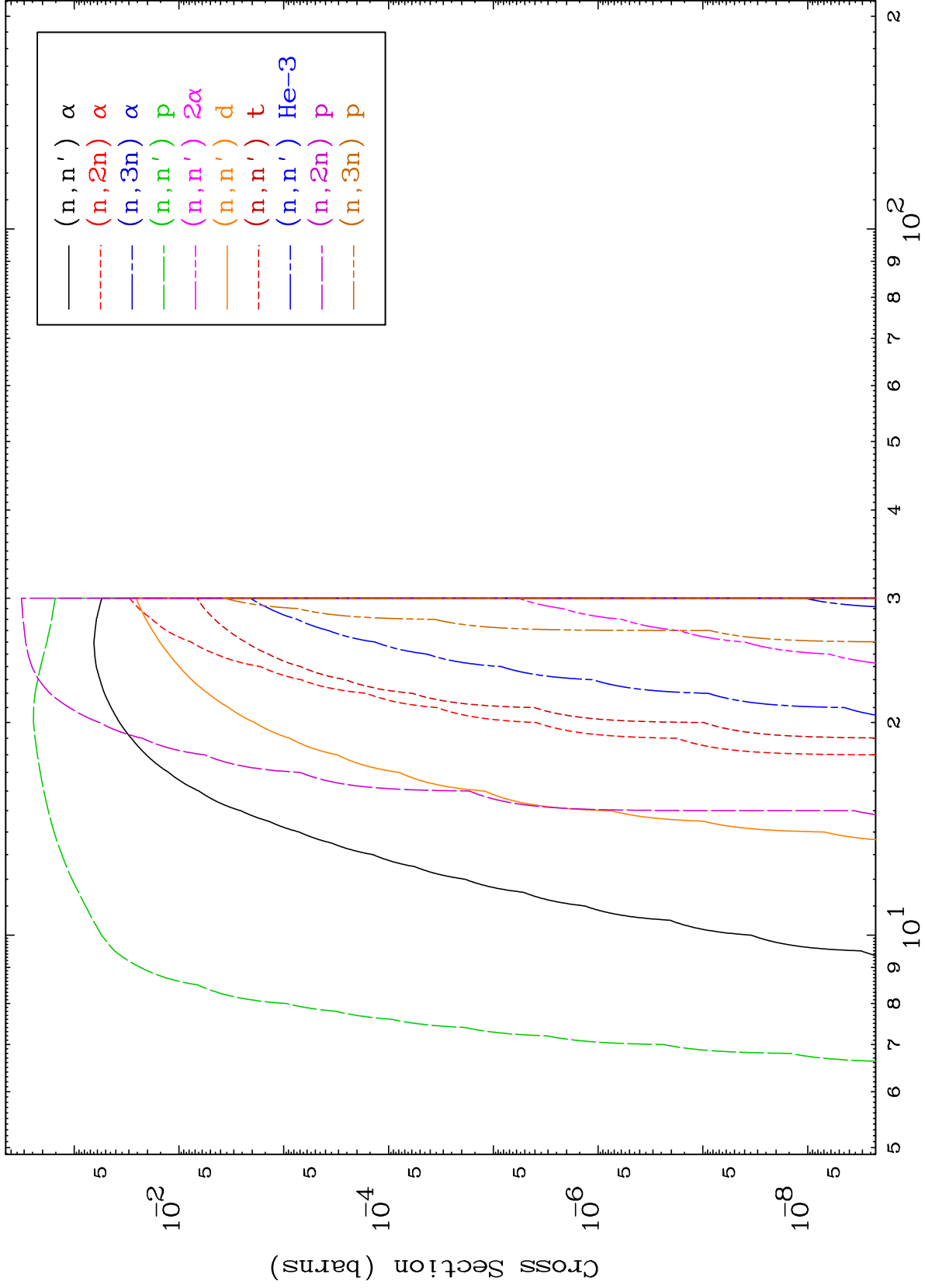
293 Kelvin Cross Sections

37-Rb-82





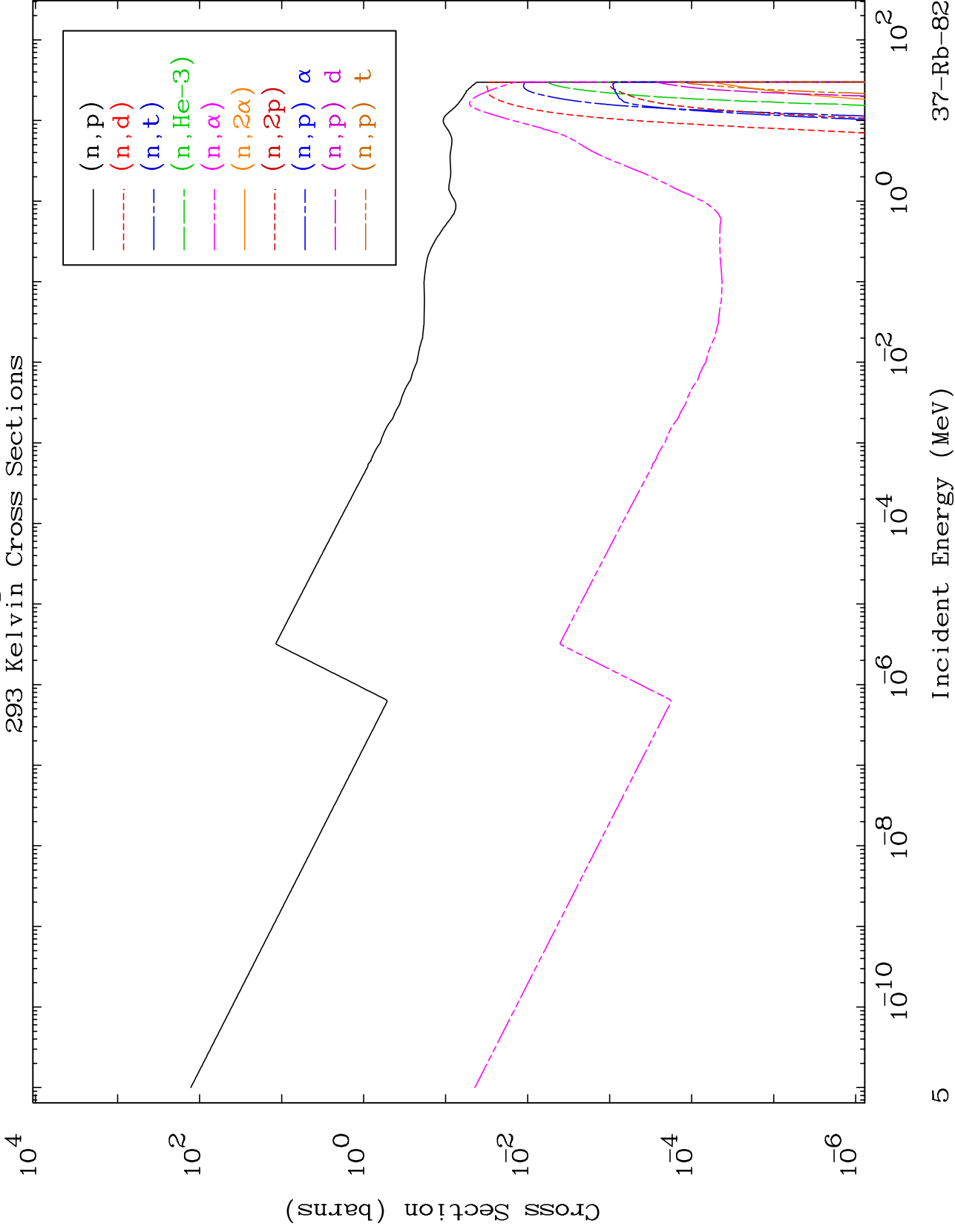




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Charged Particle
293 Kelvin Cross Sections

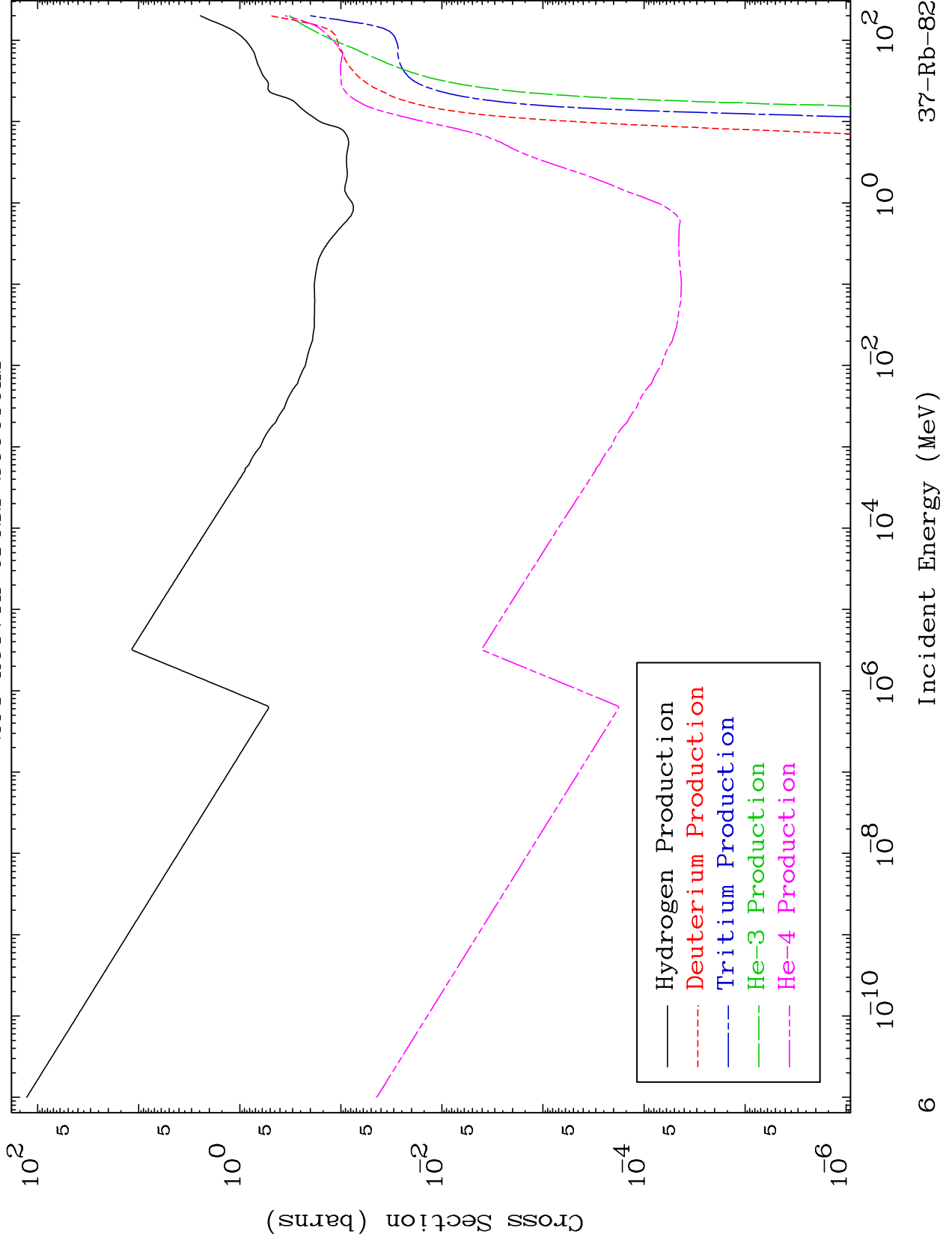
37-Rb-82



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Particle Production
293 Kelvin Cross Sections

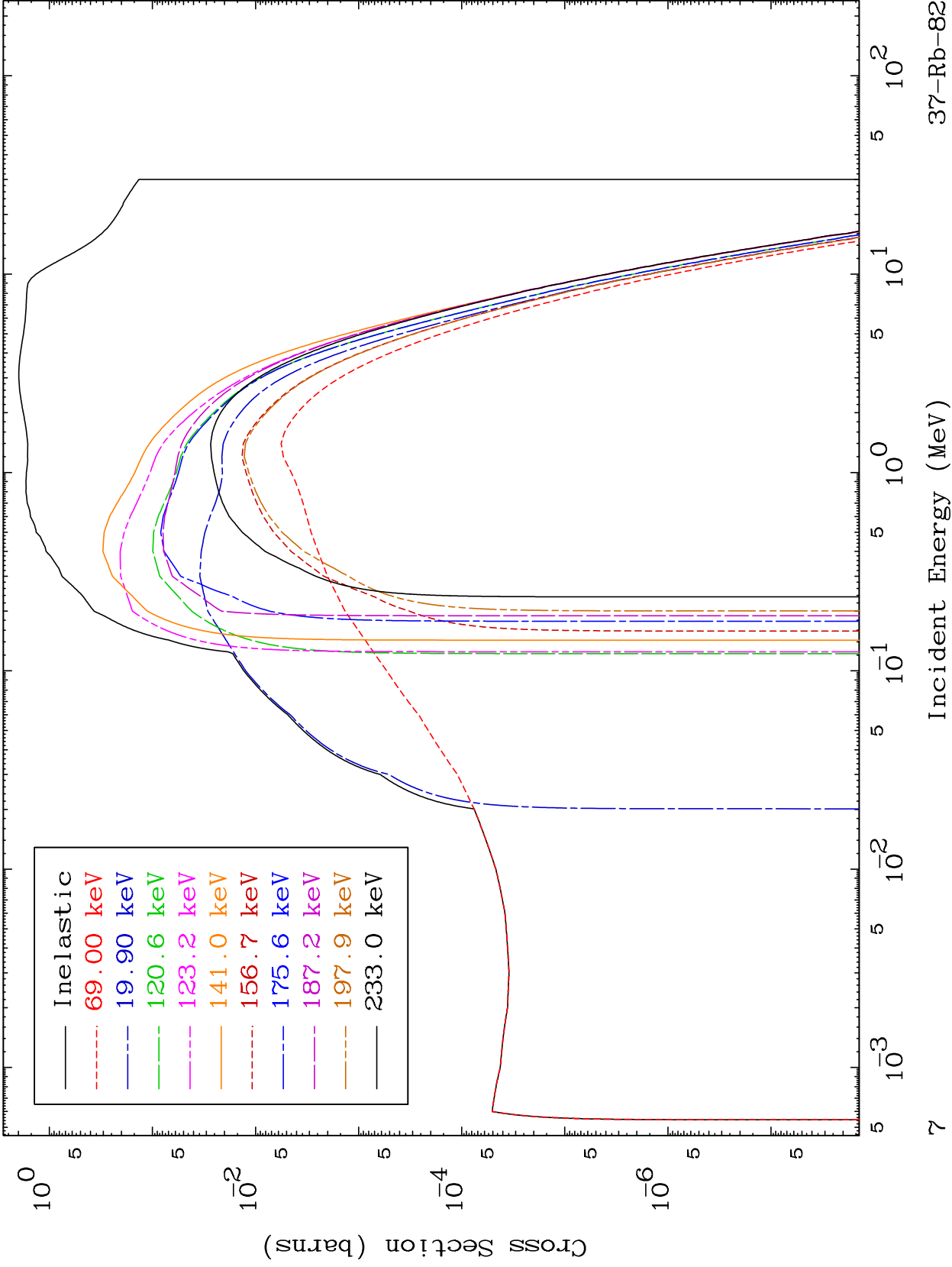
37-Rb-82



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(n,n') Level
293 Kelvin Cross Sections

37-Rb-82



Incident Energy (MeV)

37-Rb-82

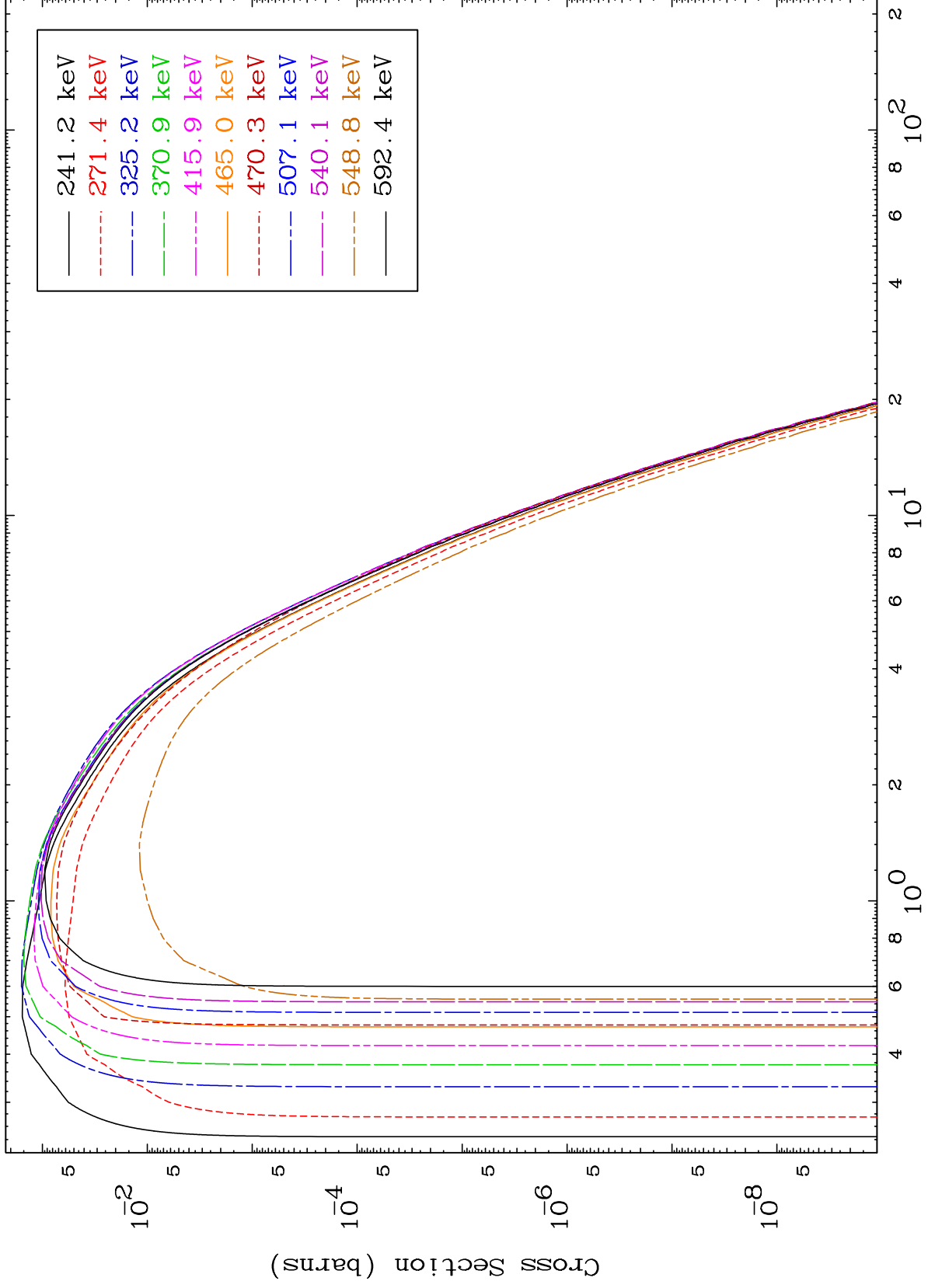
7

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(n,n') Level

37-Rb-82

293 Kelvin Cross Sections



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Incident Energy (MeV)

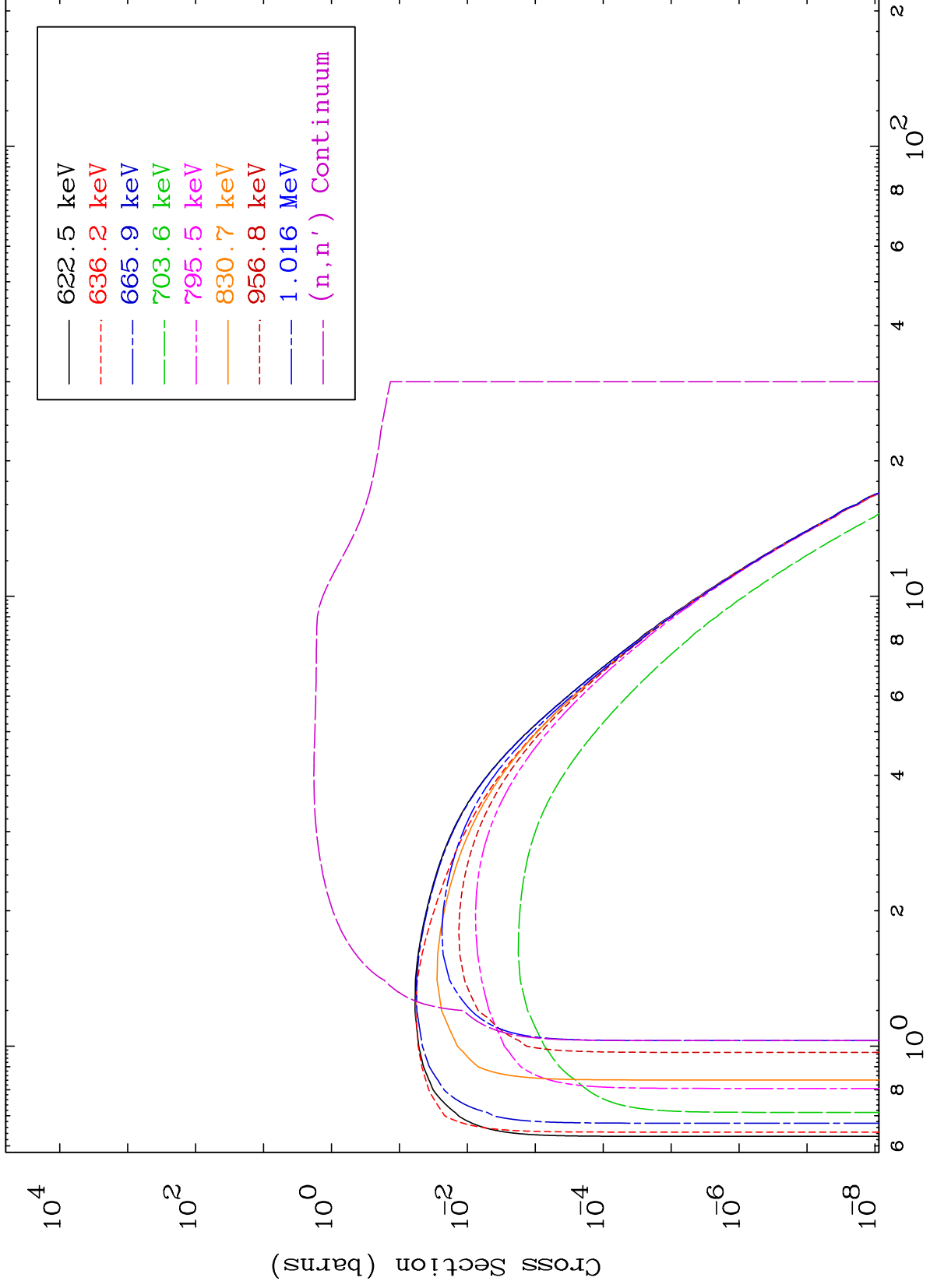
37-Rb-82

MAT 3717

(n,n') Level

37-Rb-82

293 Kelvin Cross Sections



9

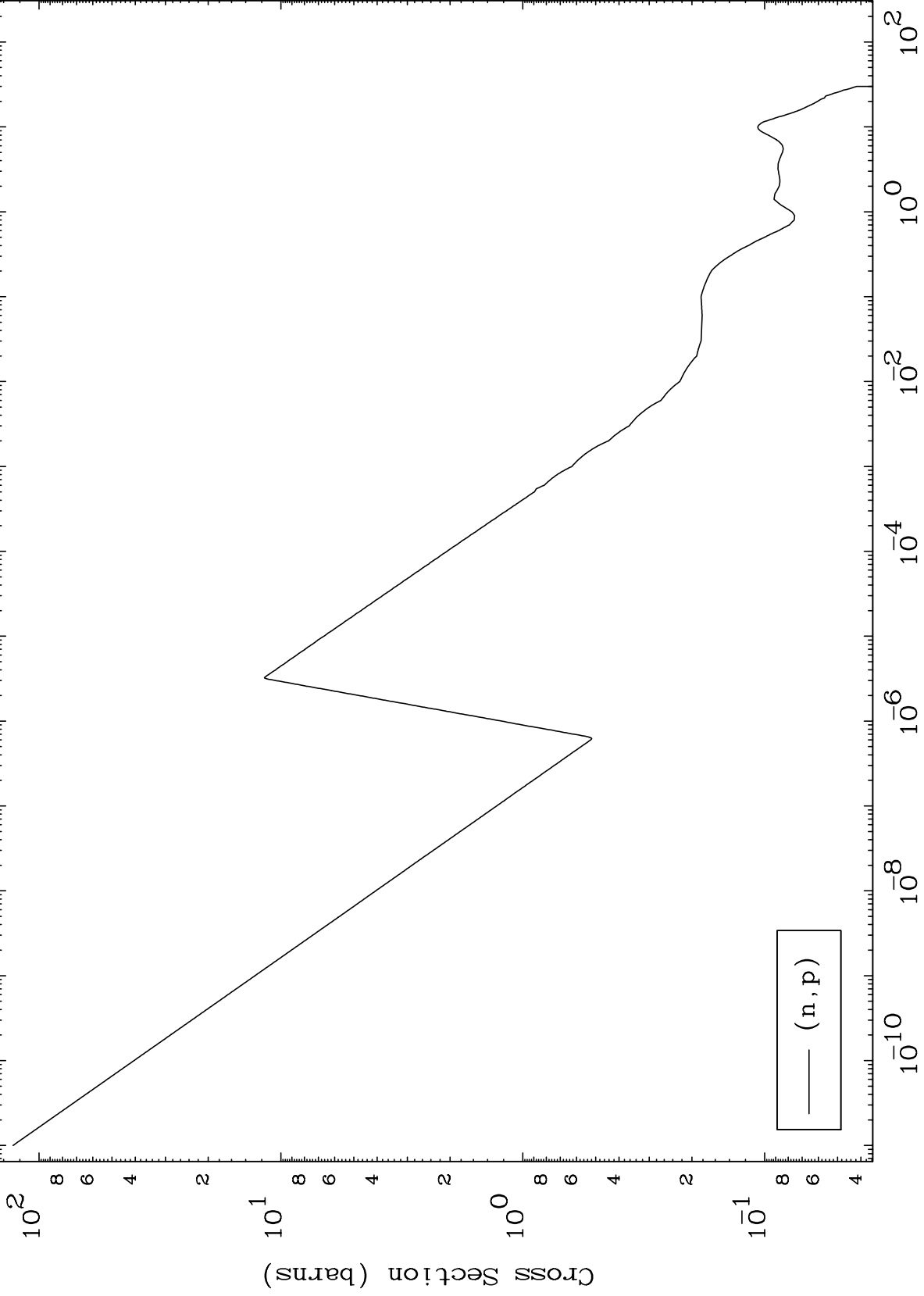
Incident Energy (MeV)

37-Rb-82

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(n,p) Levels
293 Kelvin Cross Sections

37-Rb-82



10

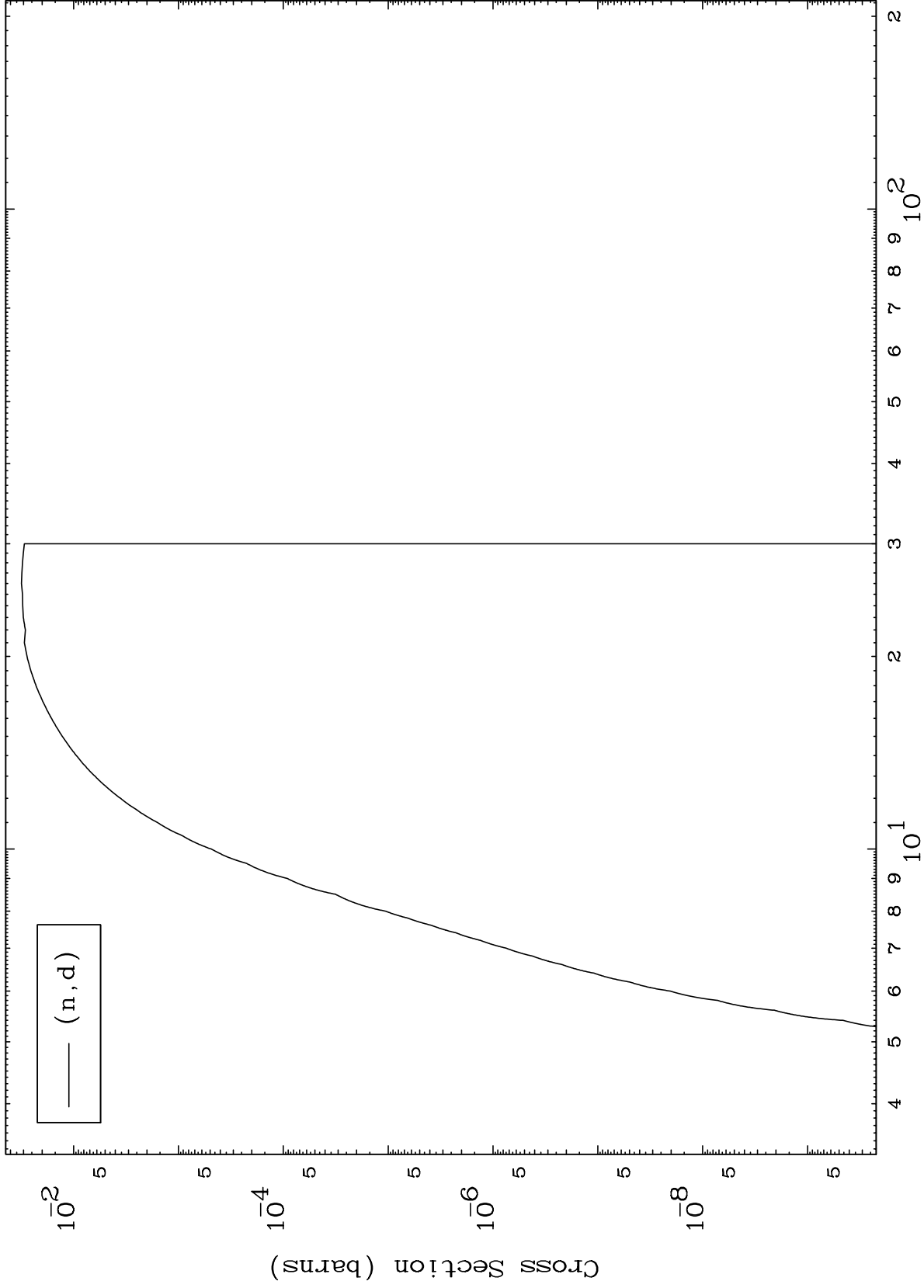
Incident Energy (MeV)

37-Rb-82

MAT 3717

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-82



11

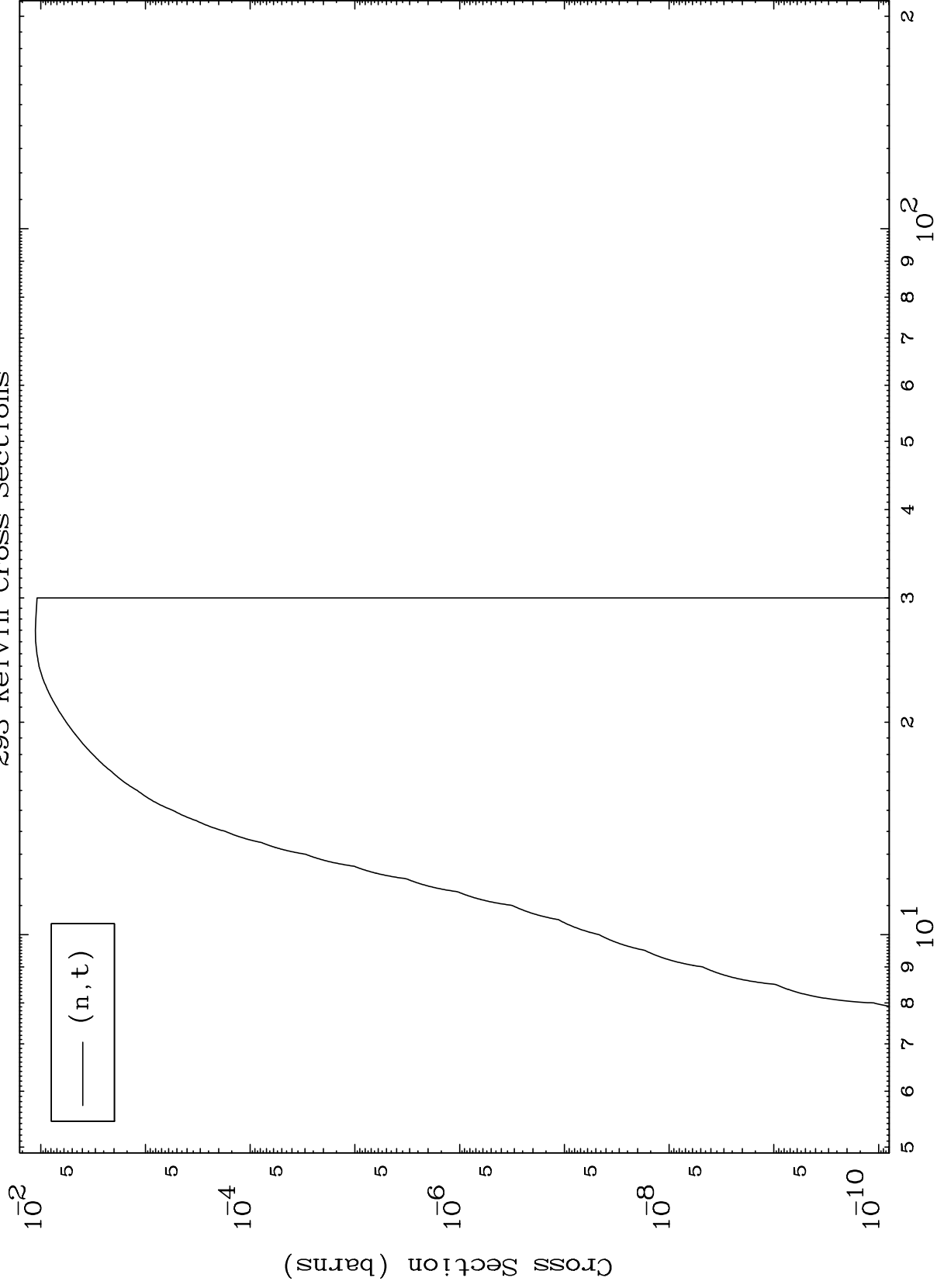
Incident Energy (MeV)

37-Rb-82

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(n,t) Levels
293 Kelvin Cross Sections

37-Rb-82



12

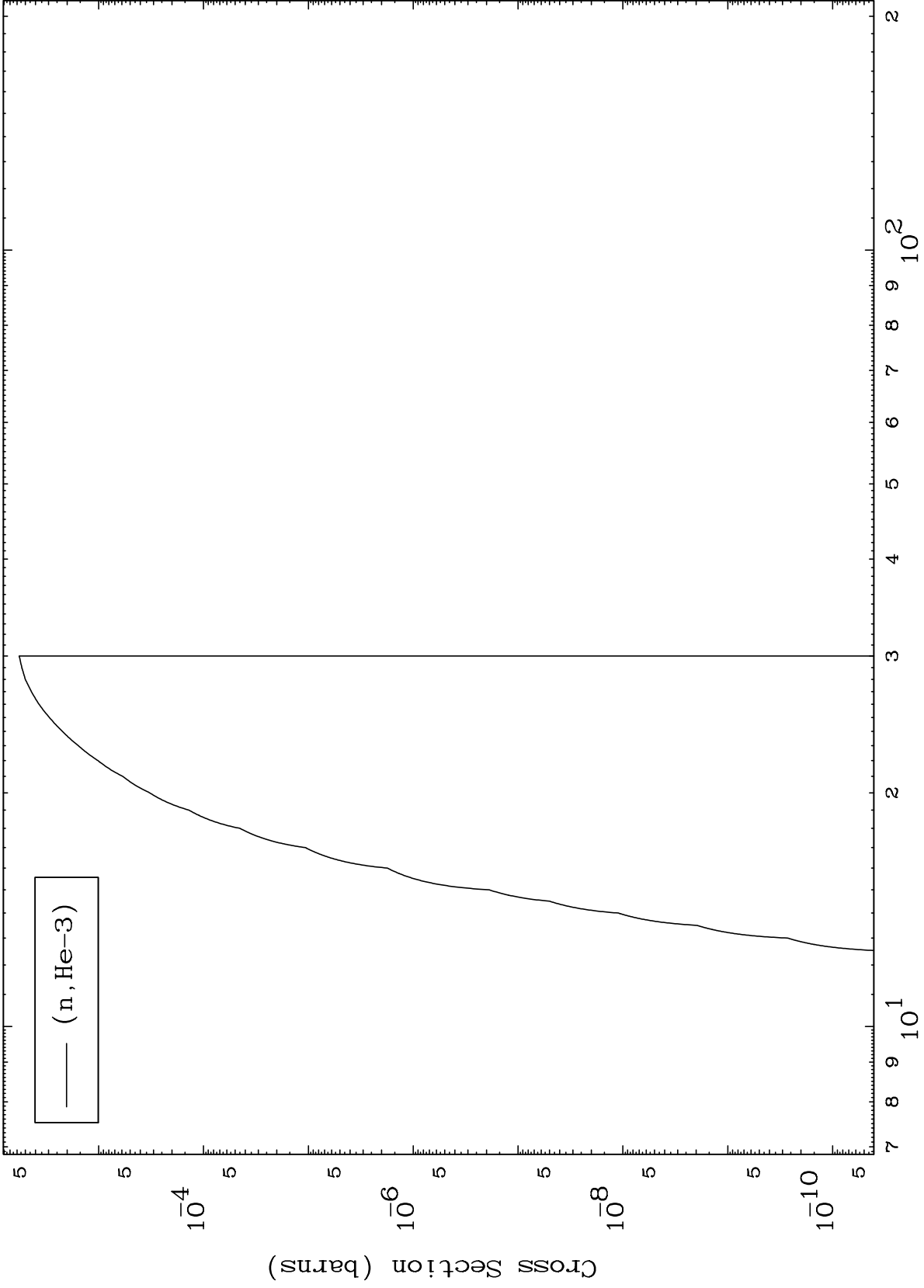
Incident Energy (MeV)

37-Rb-82

MAT 3717

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-82



13

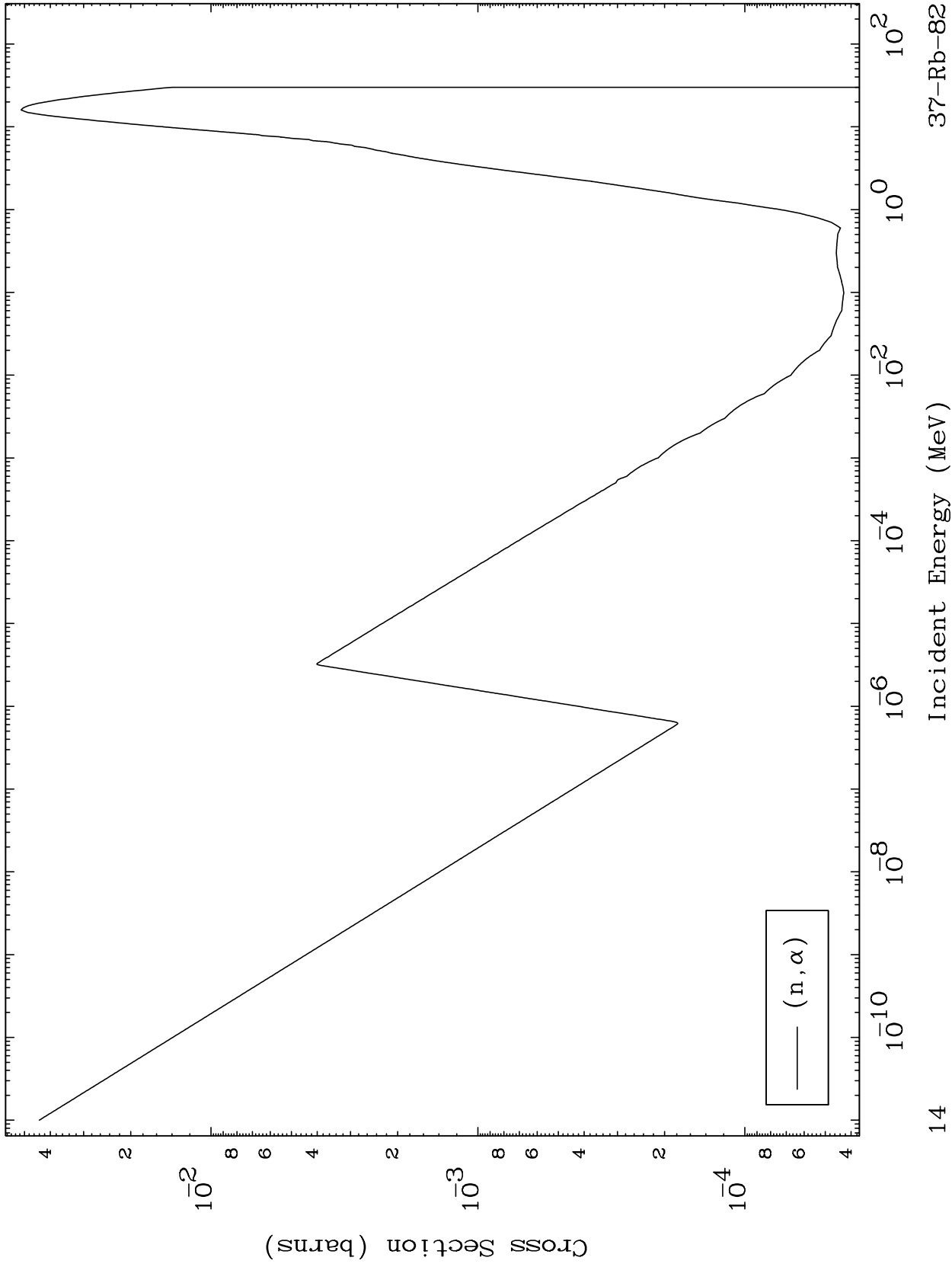
Incident Energy (MeV)

37-Rb-82

MAT 3717

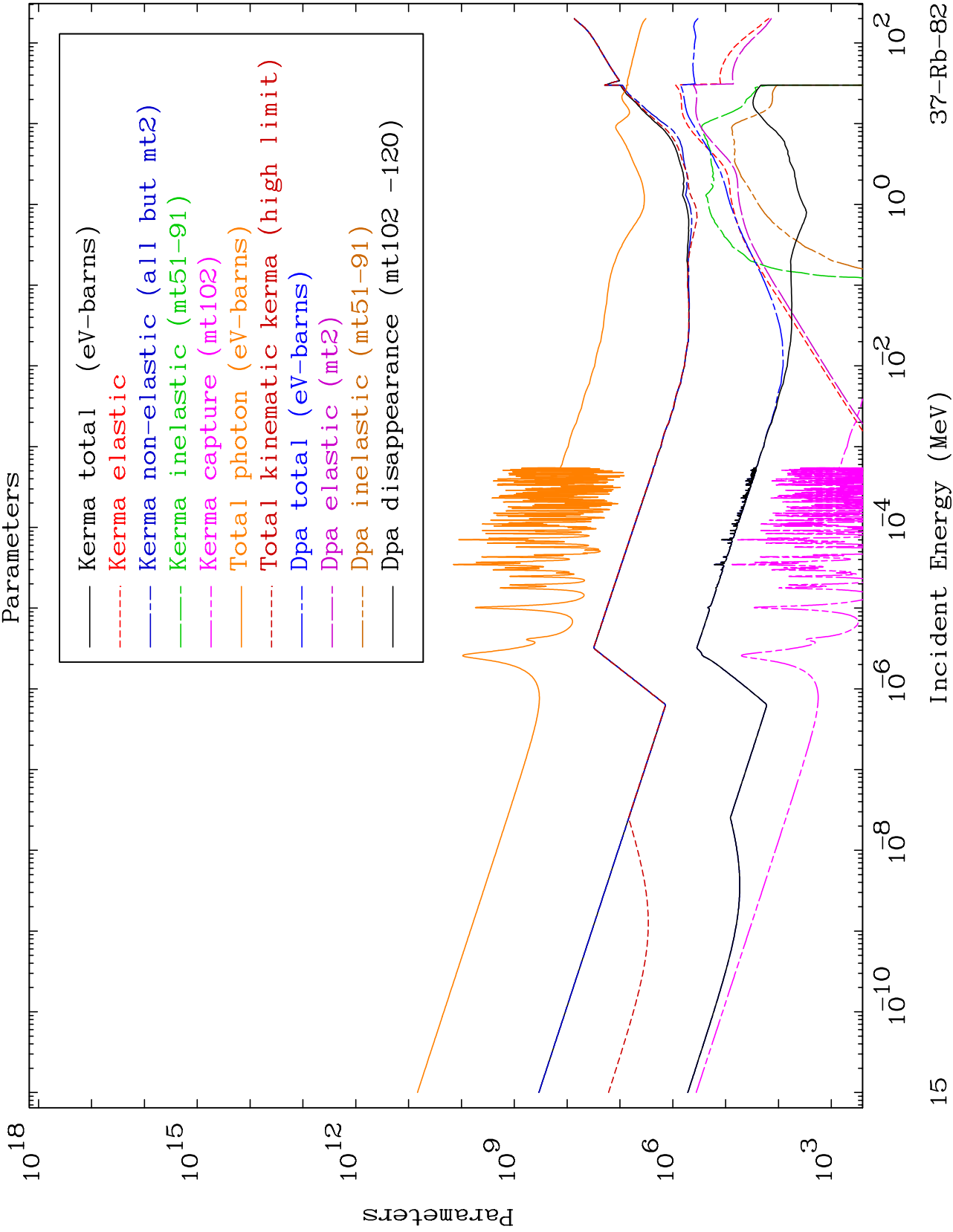
(n, α) Levels
293 Kelvin Cross Sections

37-Rb-82



14

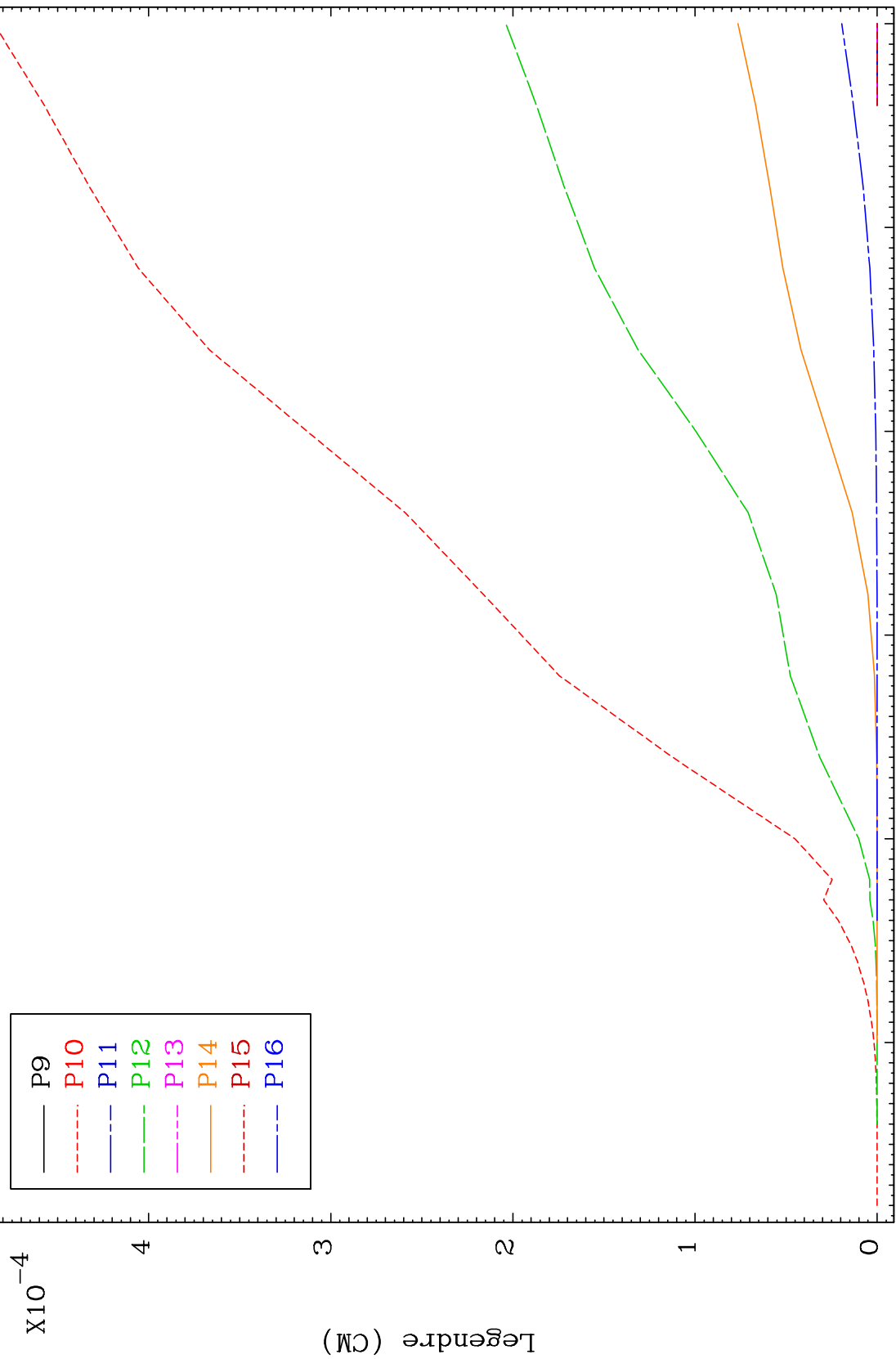
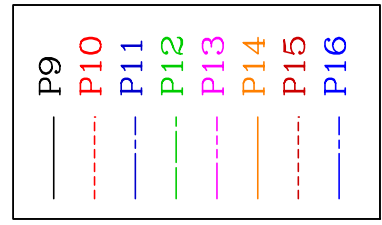
37-Rb-82



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Elastic Legendre Coefficients

37-Rb-82



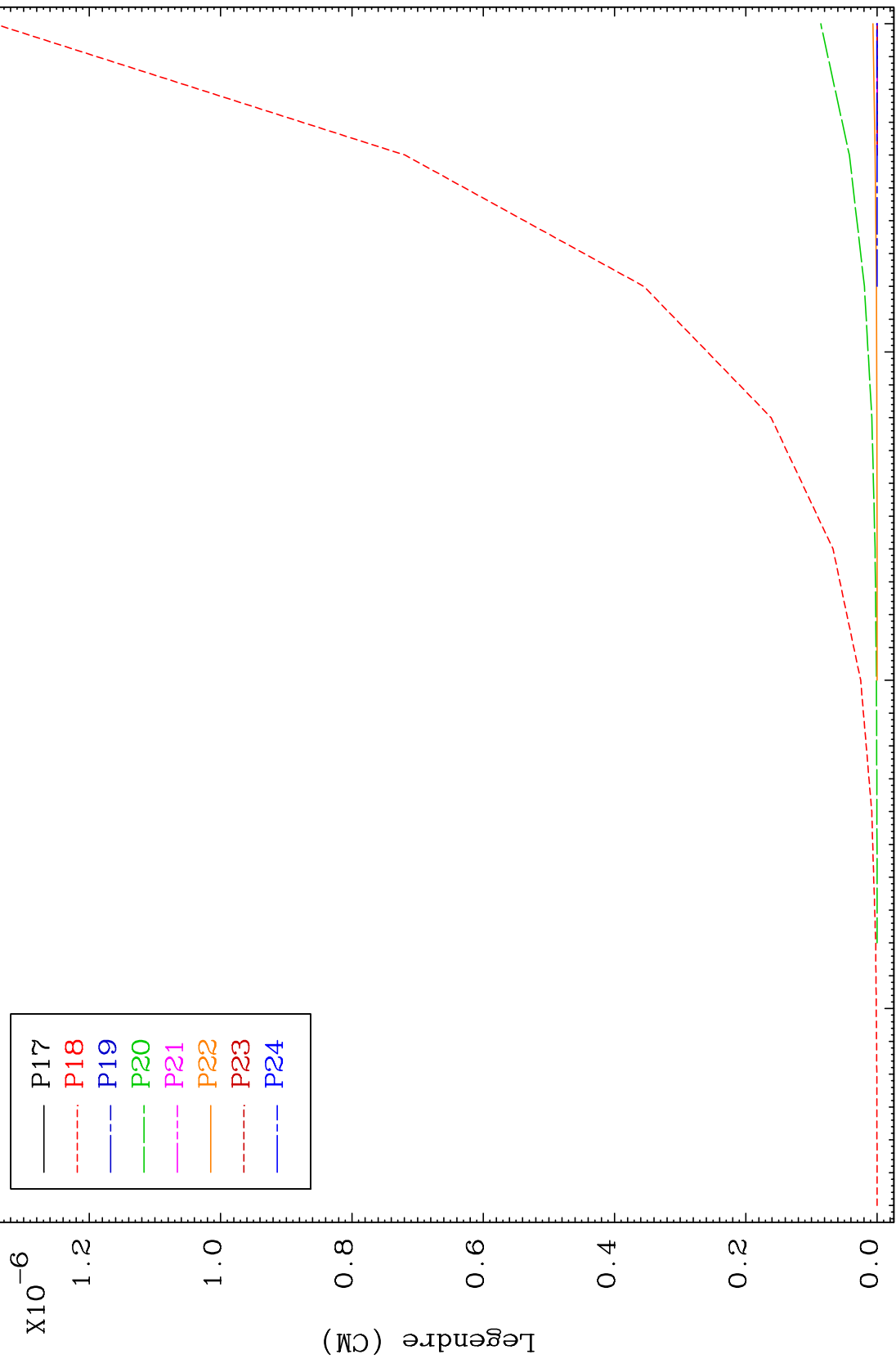
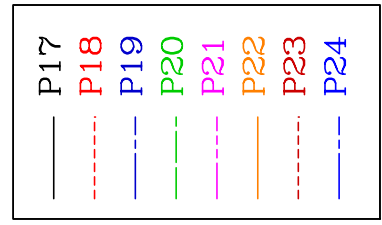
17

37-Rb-82

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Elastic Legendre Coefficients

37-Rb-82



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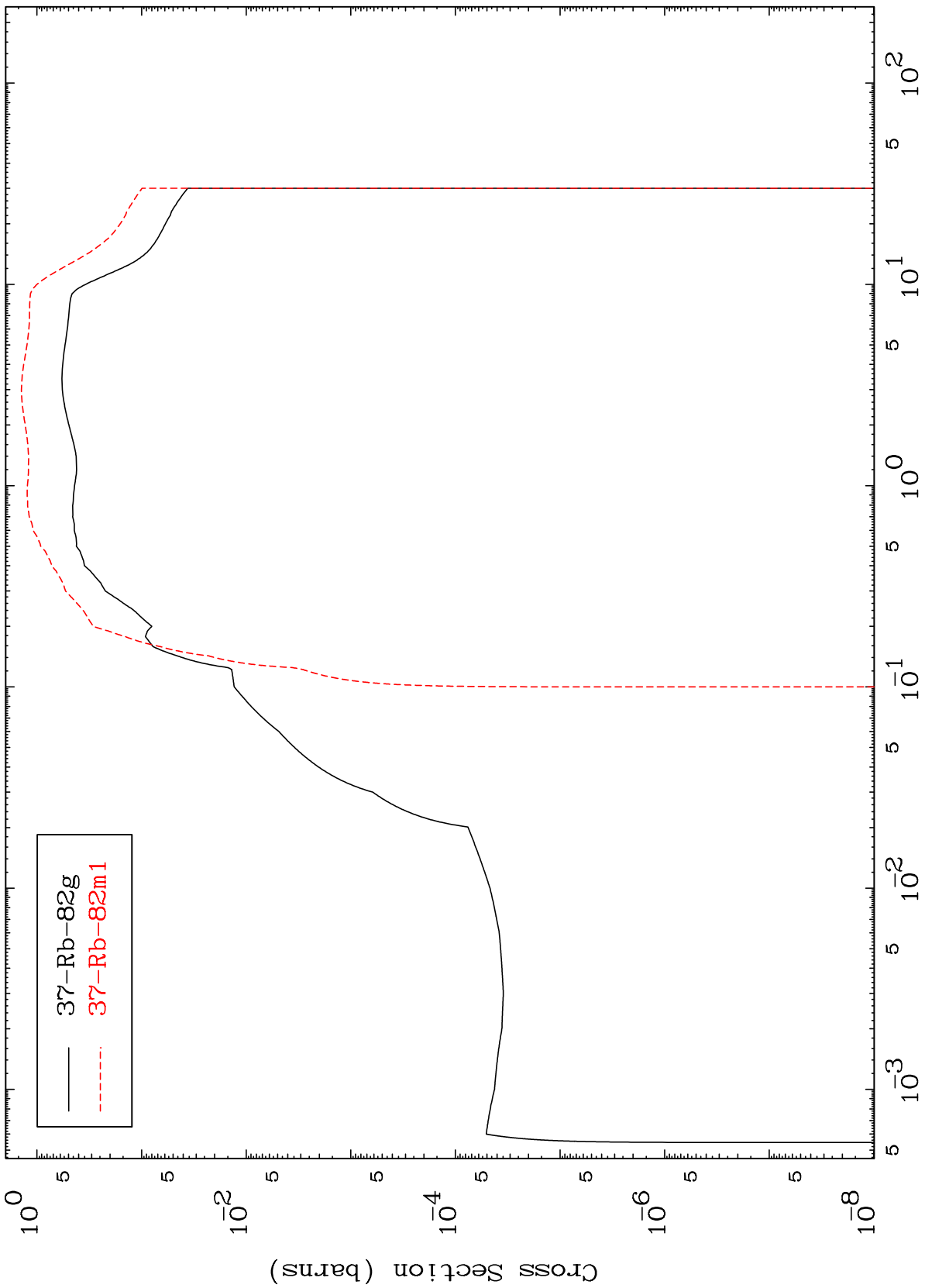
Incident Energy (MeV)

37-Rb-82

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37-Rb-82

Inelastic
Radionuclide Production Cross Section



19

Incident Energy (MeV)

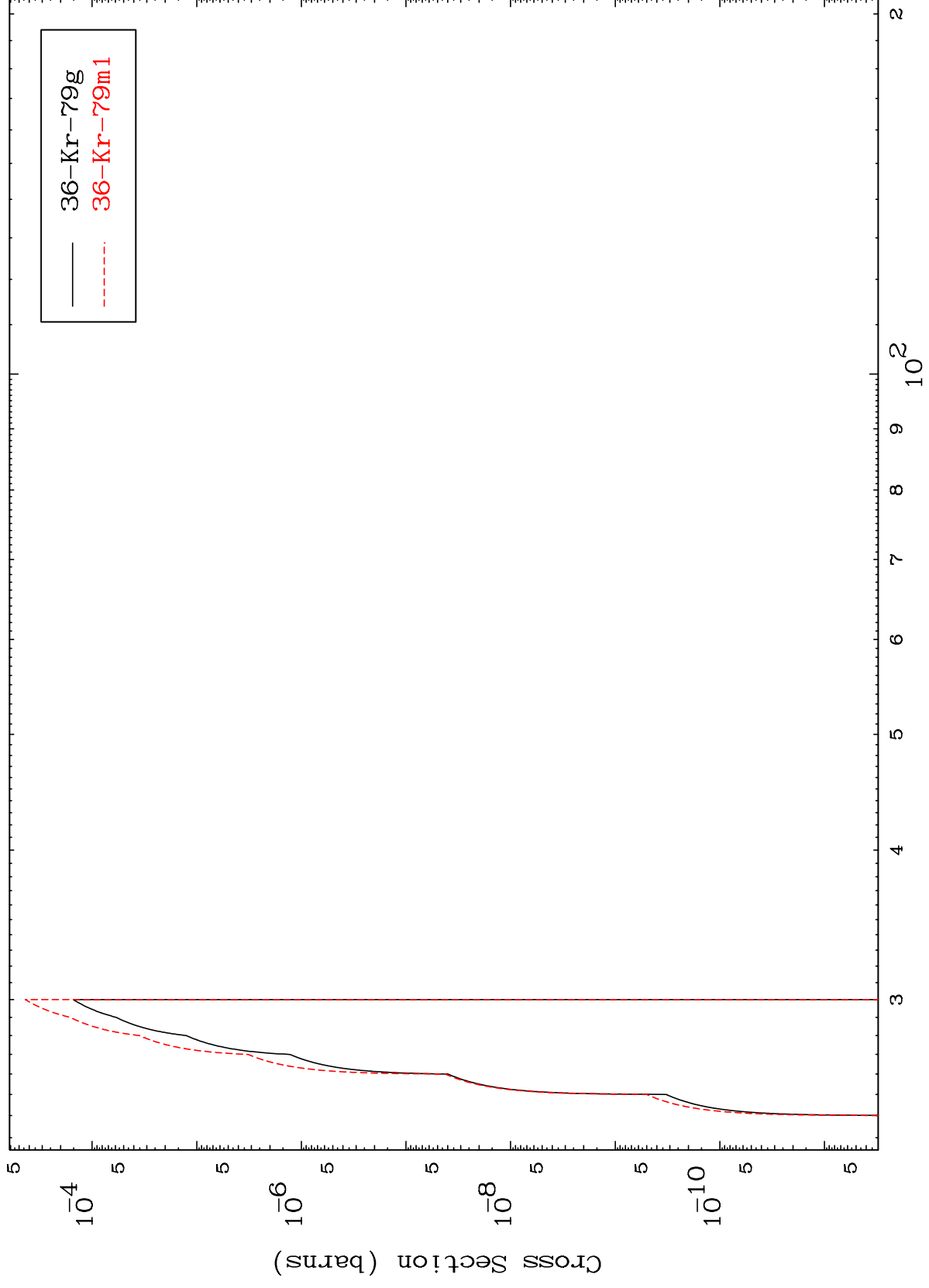
37-Rb-82

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(n,2n) d

37-Rb-82

Radionuclide Production Cross Section



20

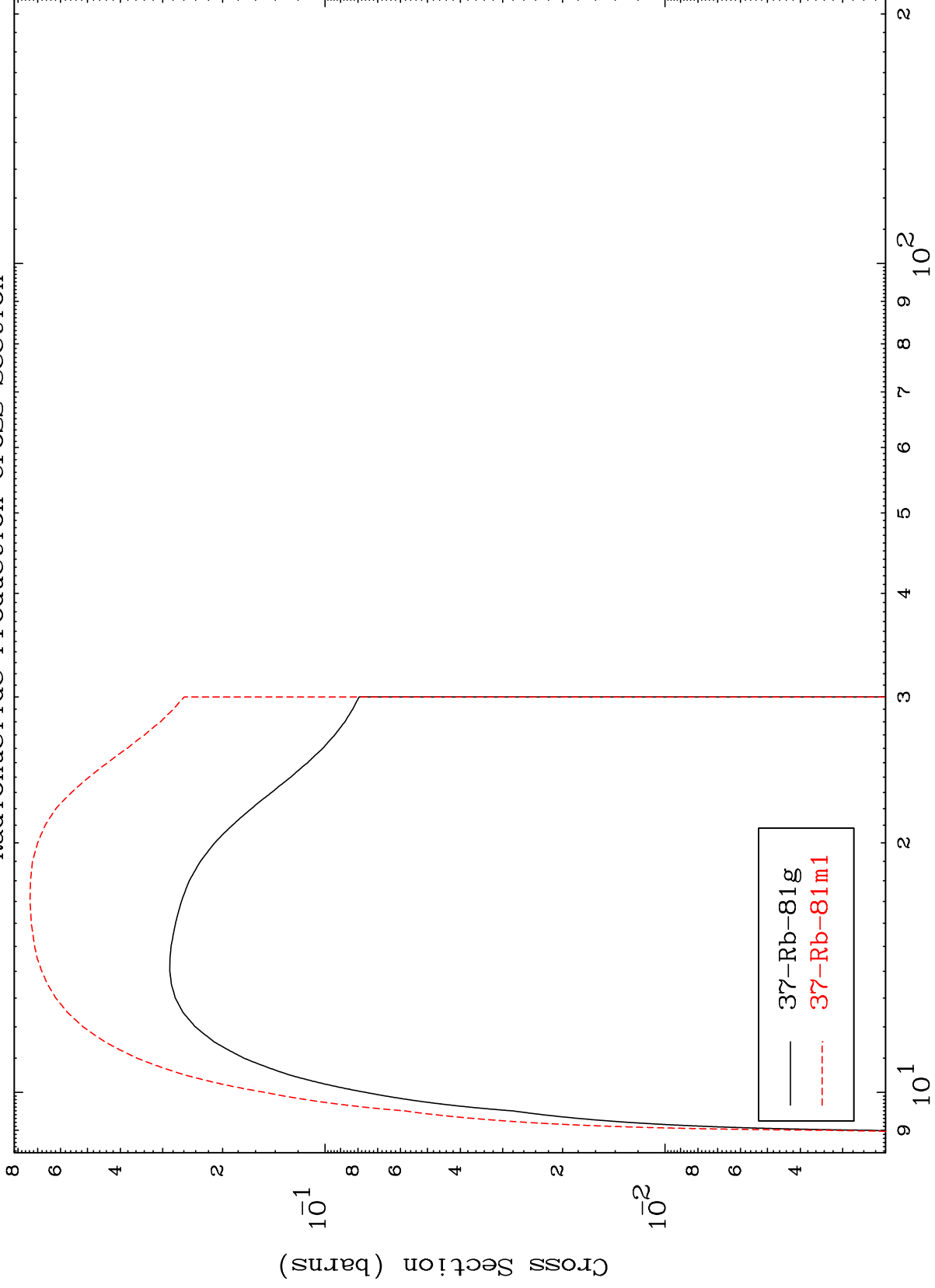
Incident Energy (MeV)

37-Rb-82

MAT 3717

37-Rb-82

(n,2n)
Radionuclide Production Cross Section

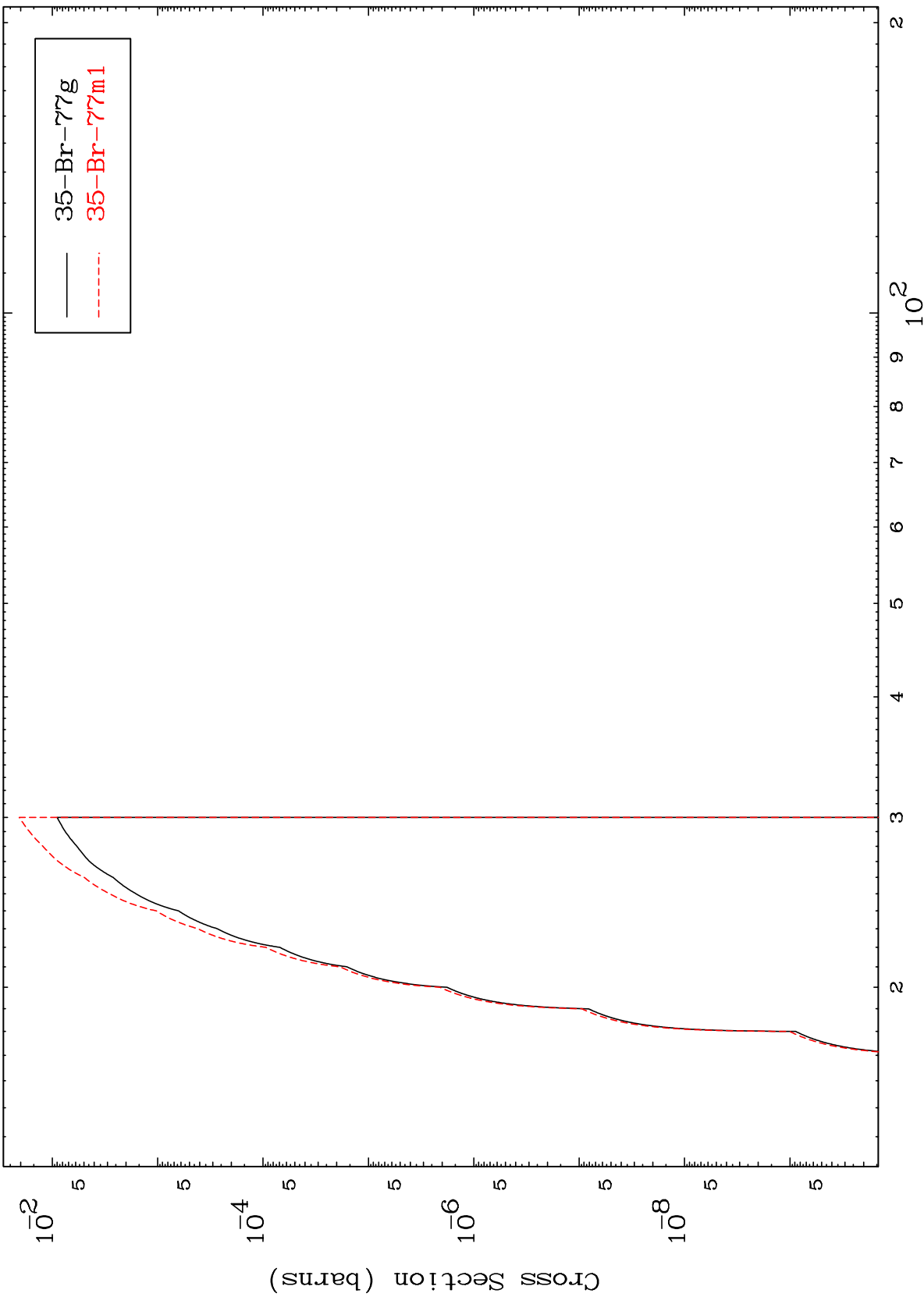


37-Rb-82

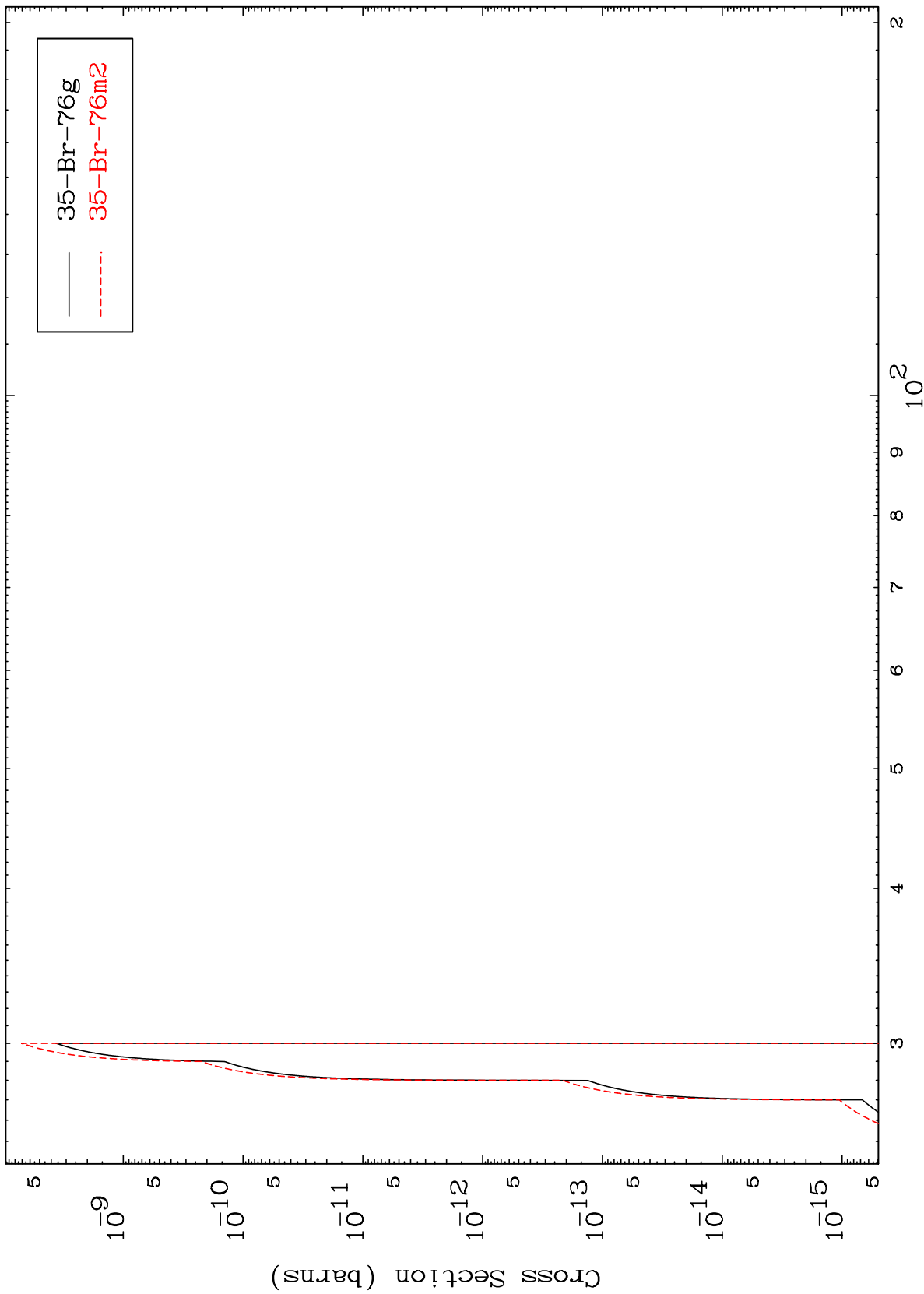
Incident Energy (MeV)

21

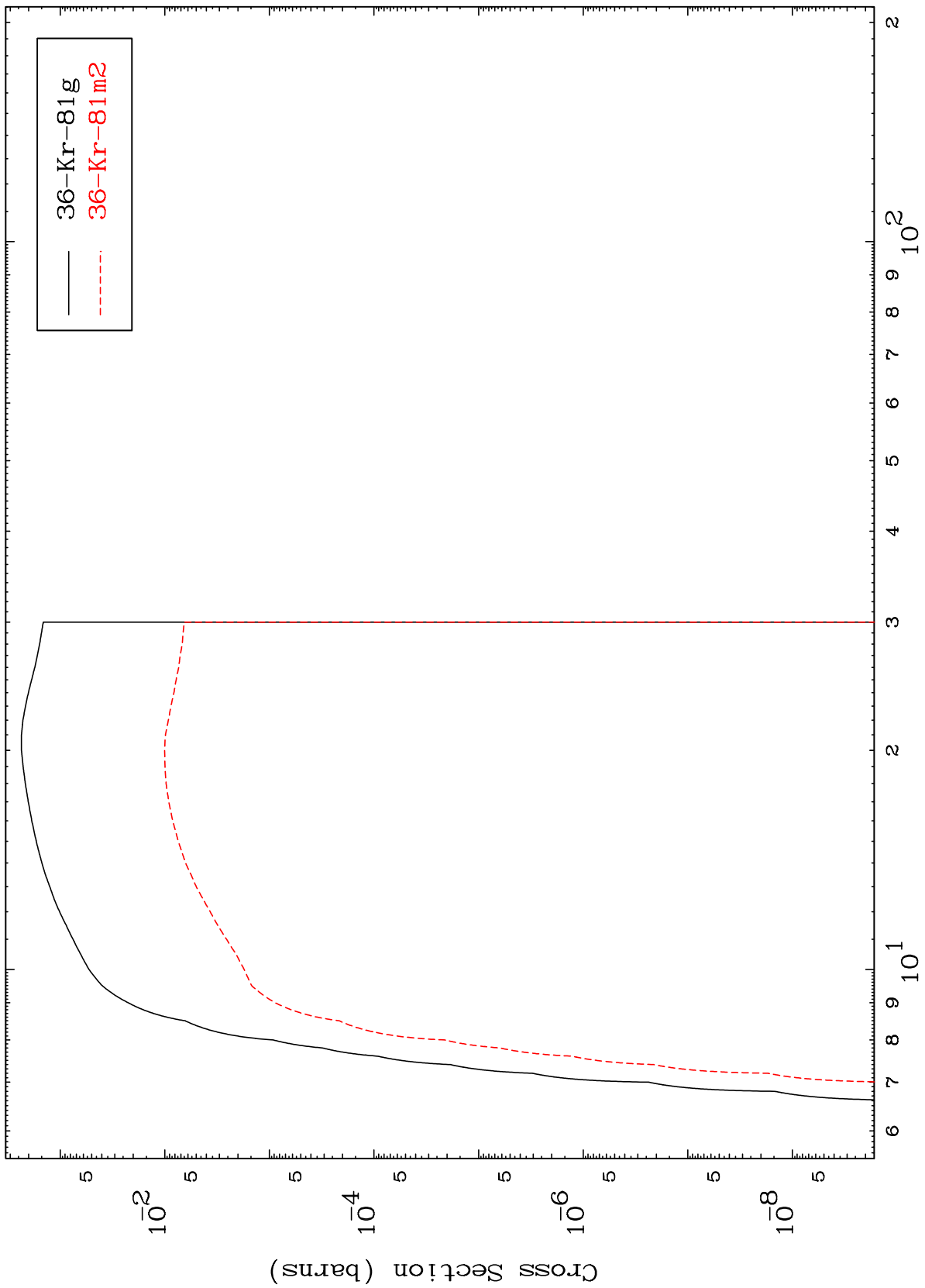
Radionuclide Production Cross Section



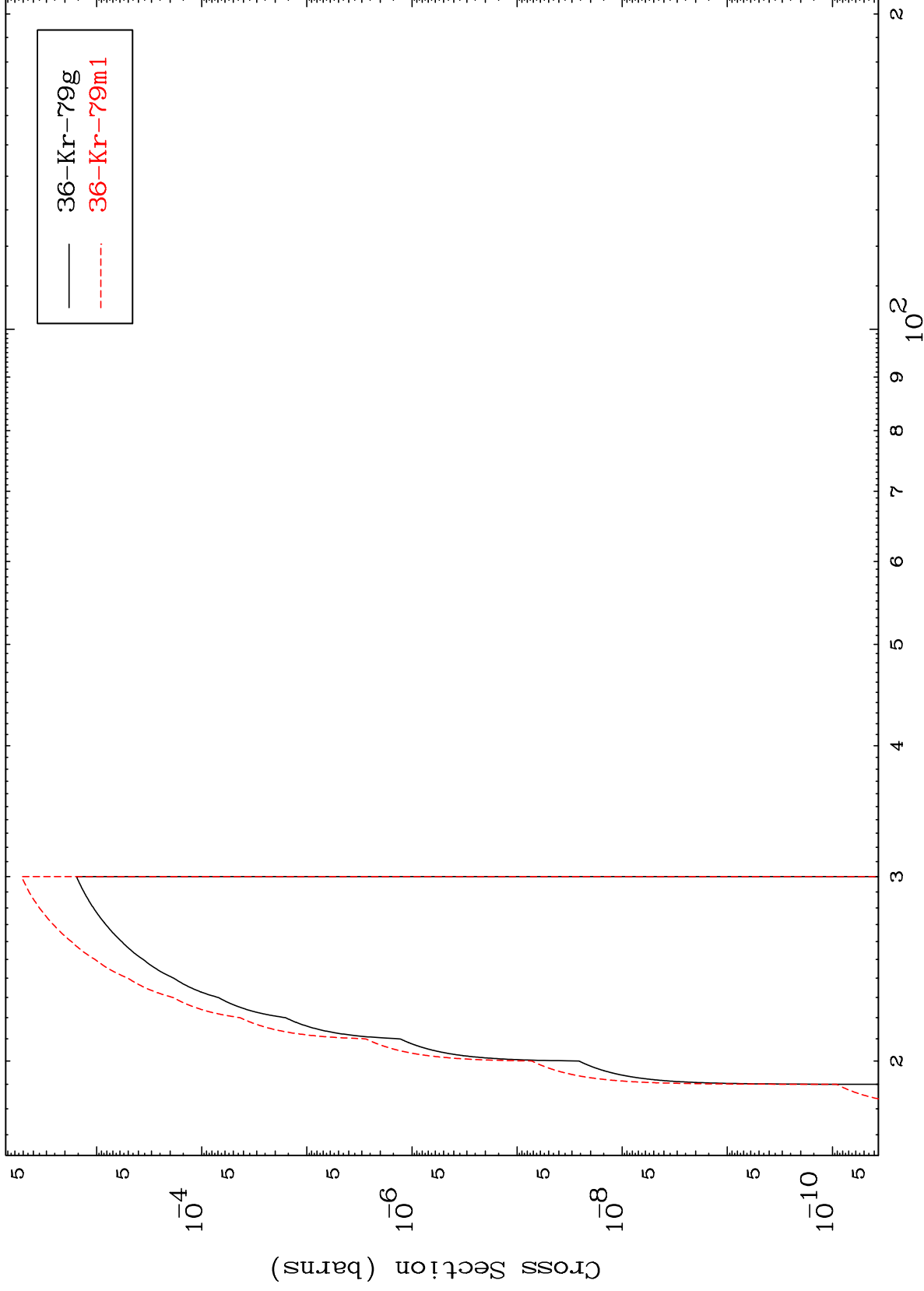
Radionuclide Production Cross Section



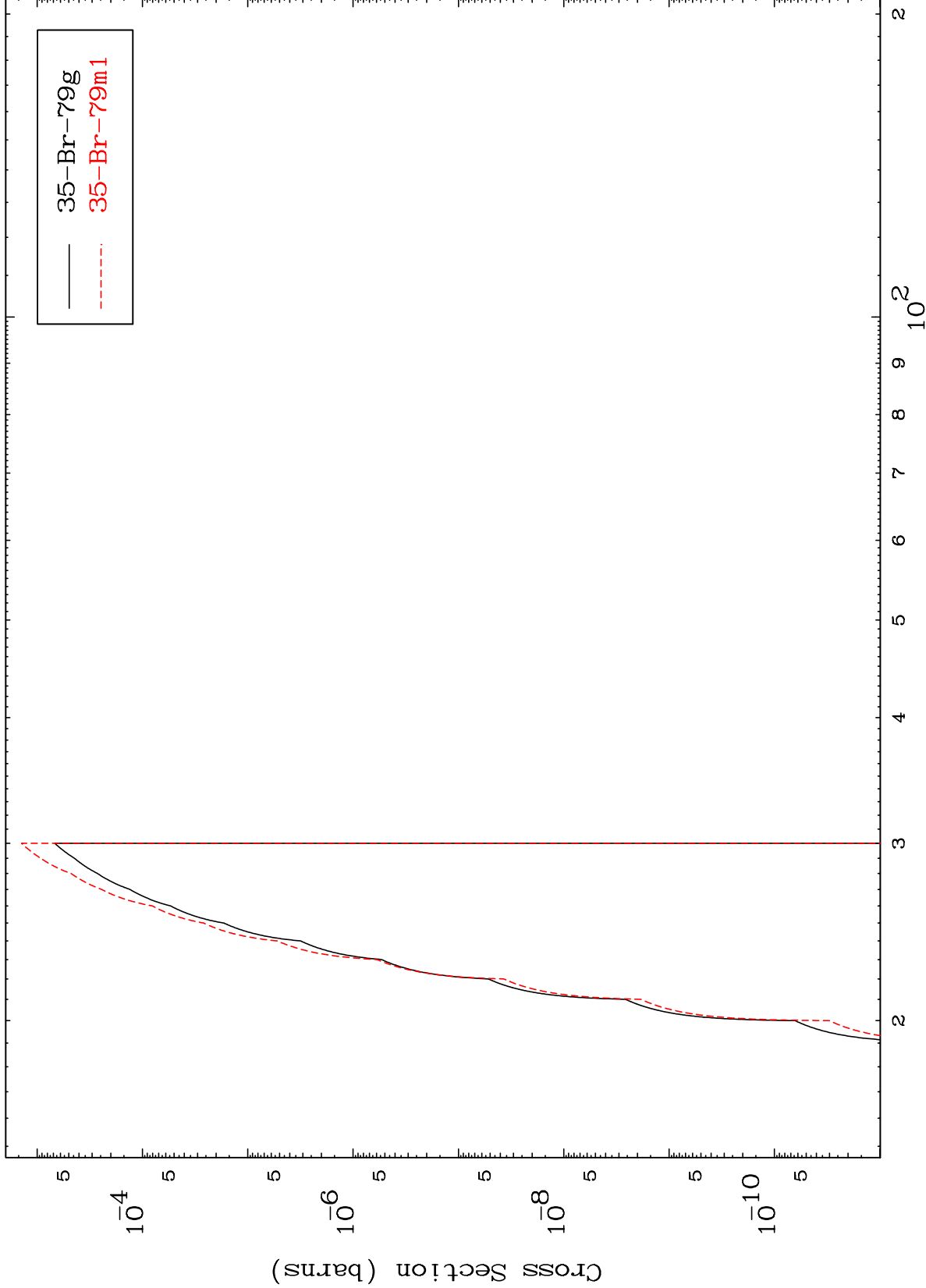
(n,n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



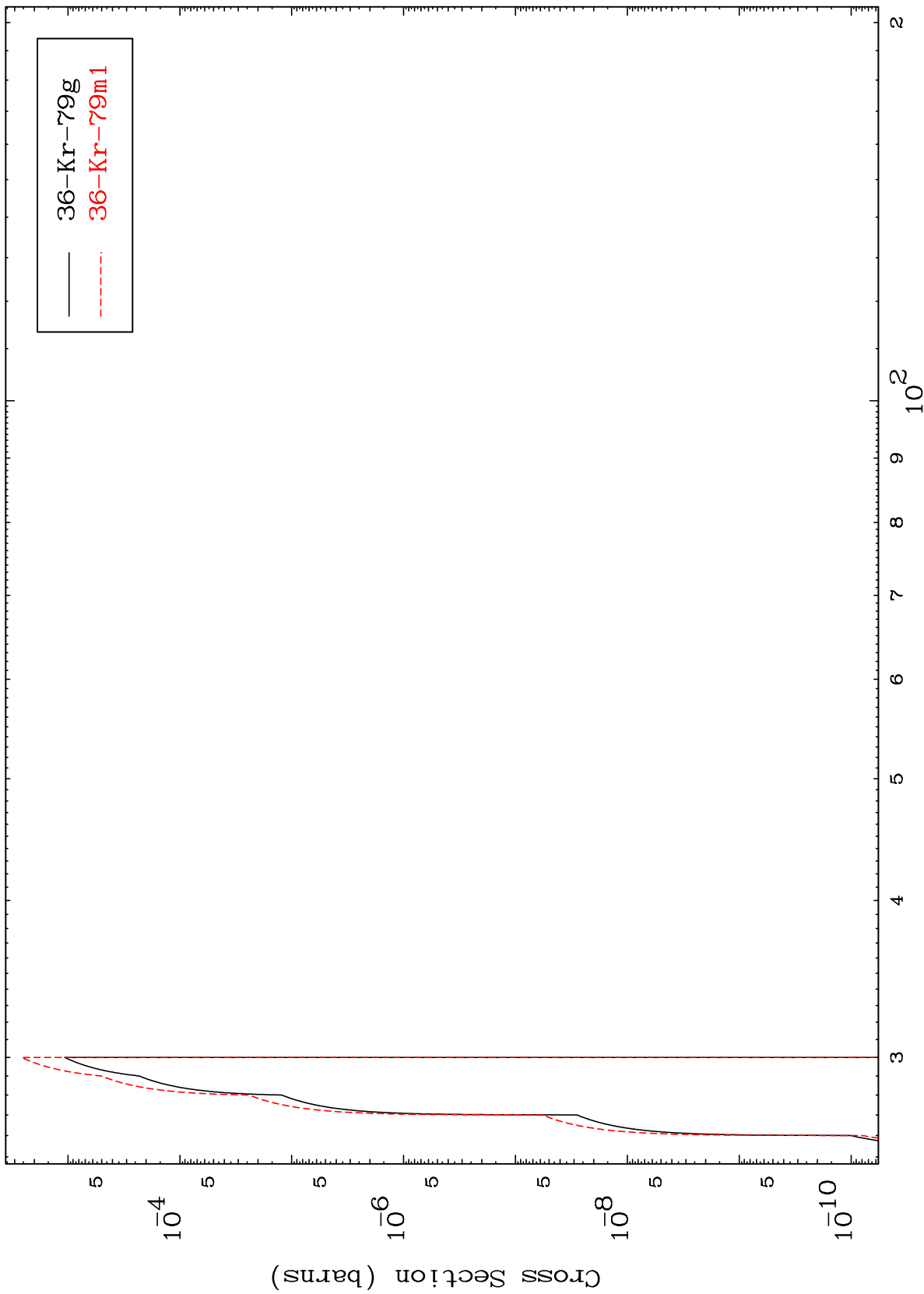
35-Br-79g
35-Br-79m1

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(n,3n) p

37-Rb-82

Radionuclide Production Cross Section



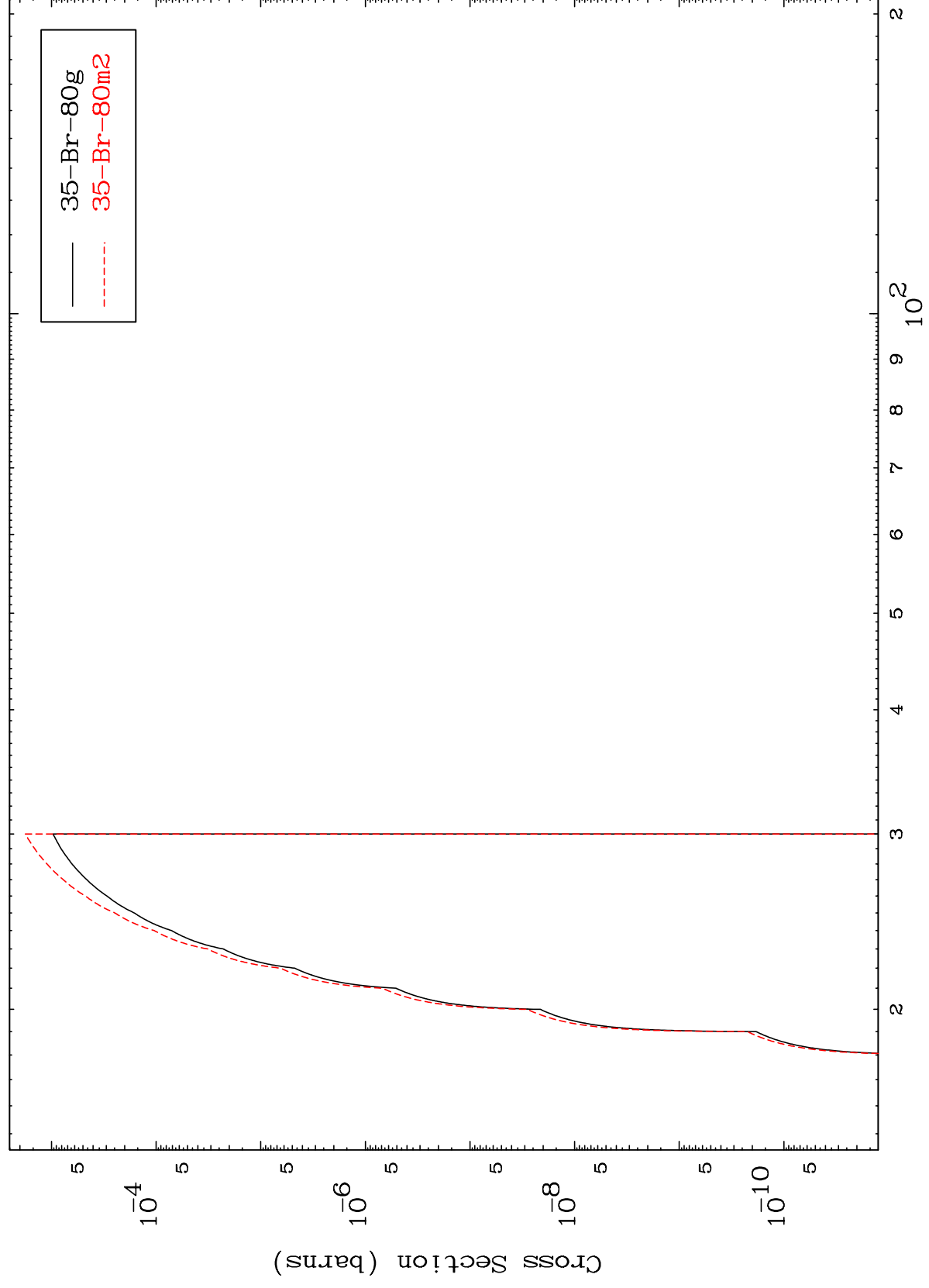
36-Kr-79g
36-Kr-79m1

27

Incident Energy (MeV)

37-Rb-82

Radionuclide Production Cross Section

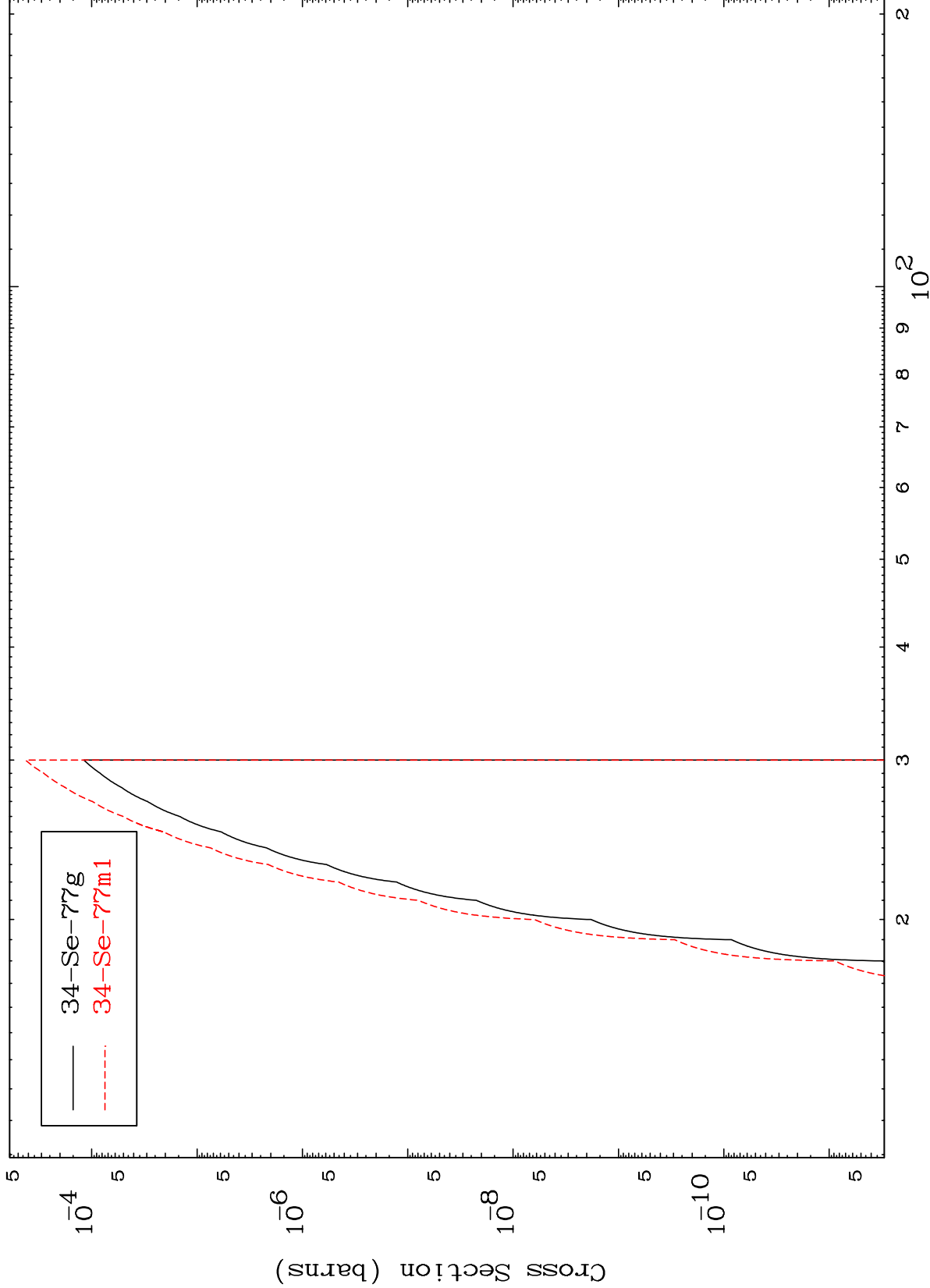


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(n,n') p α

37-Rb-82

Radionuclide Production Cross Section

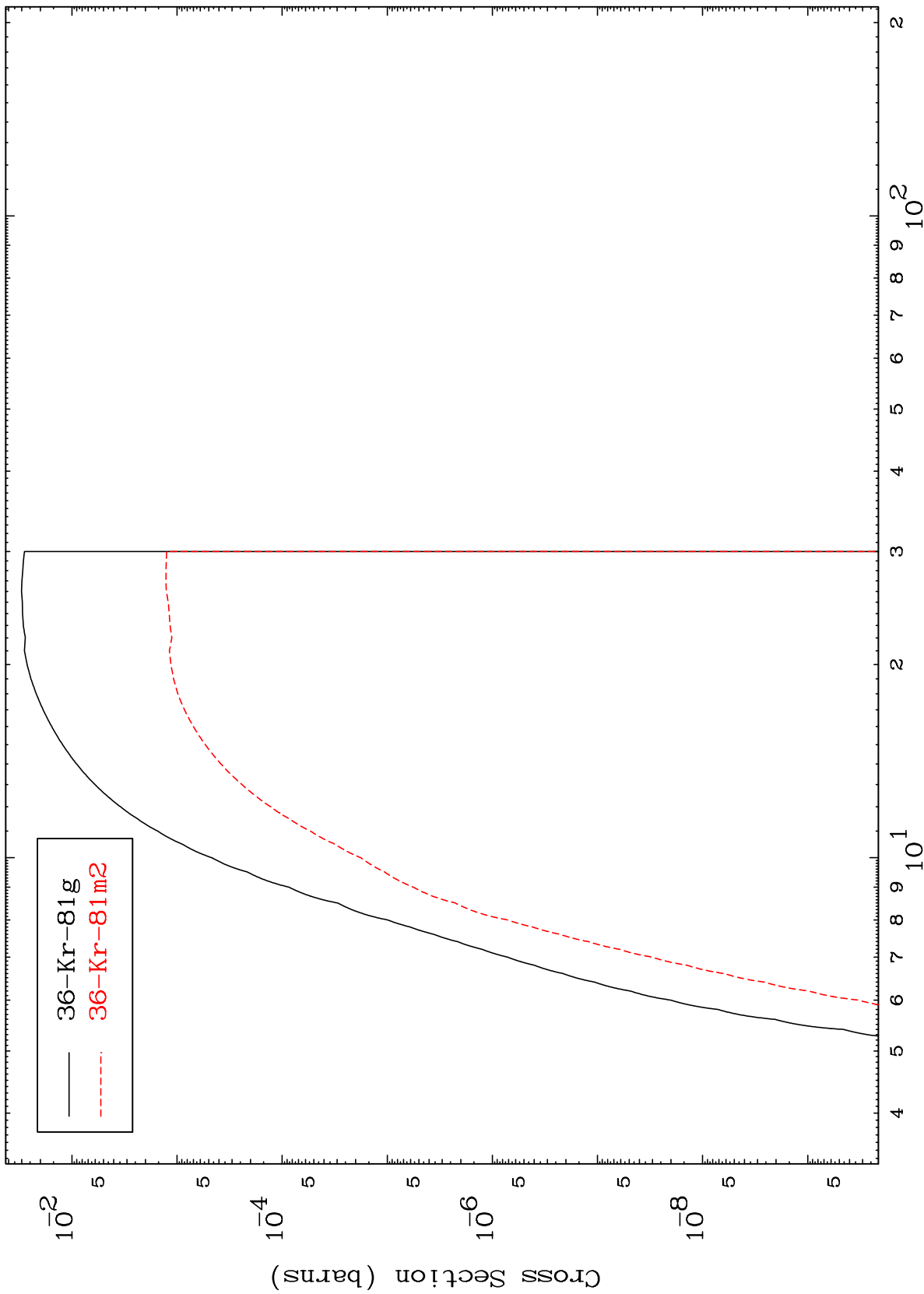


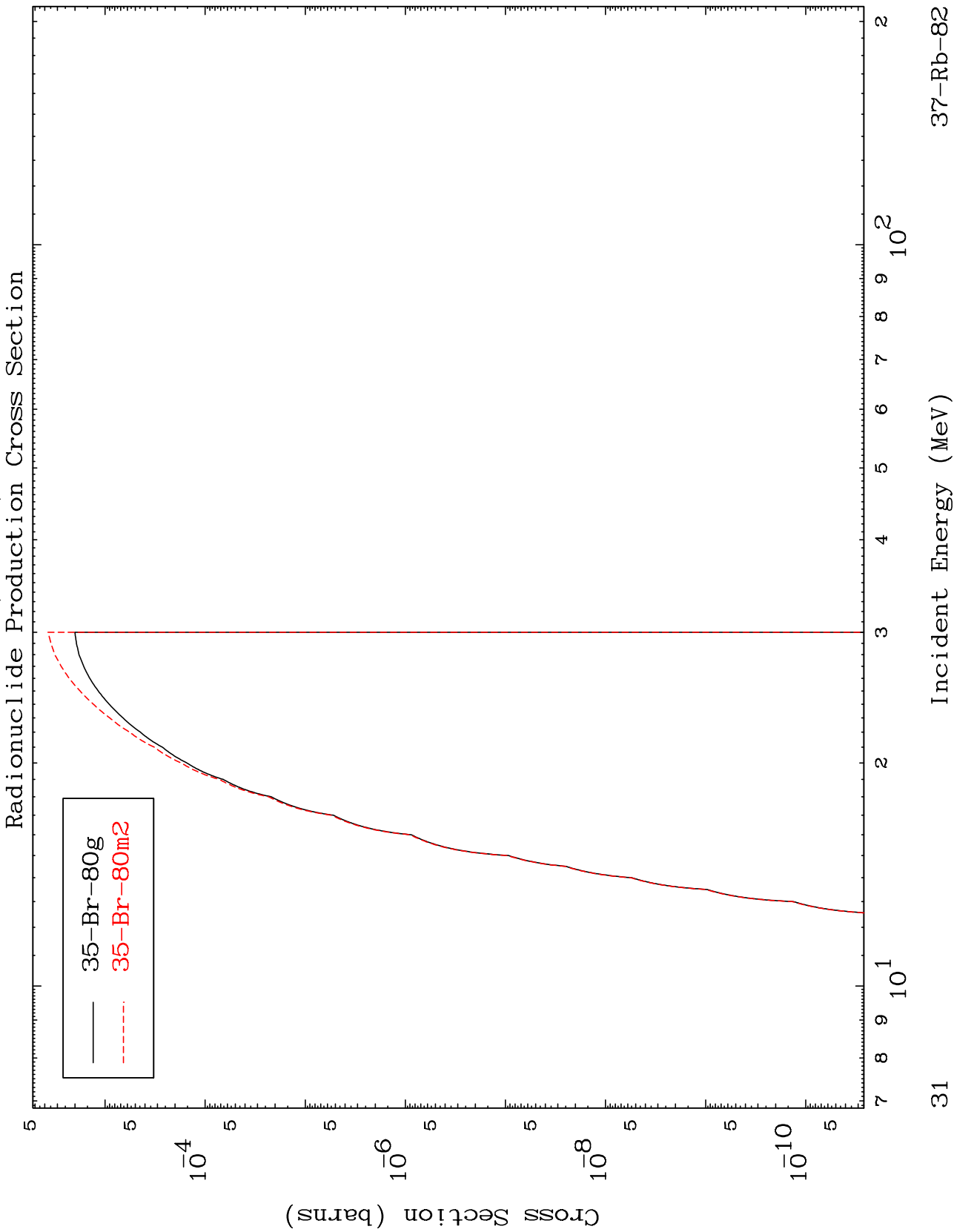
Incident Energy (MeV)

37-Rb-82

29

(n,d)
Radionuclide Production Cross Section

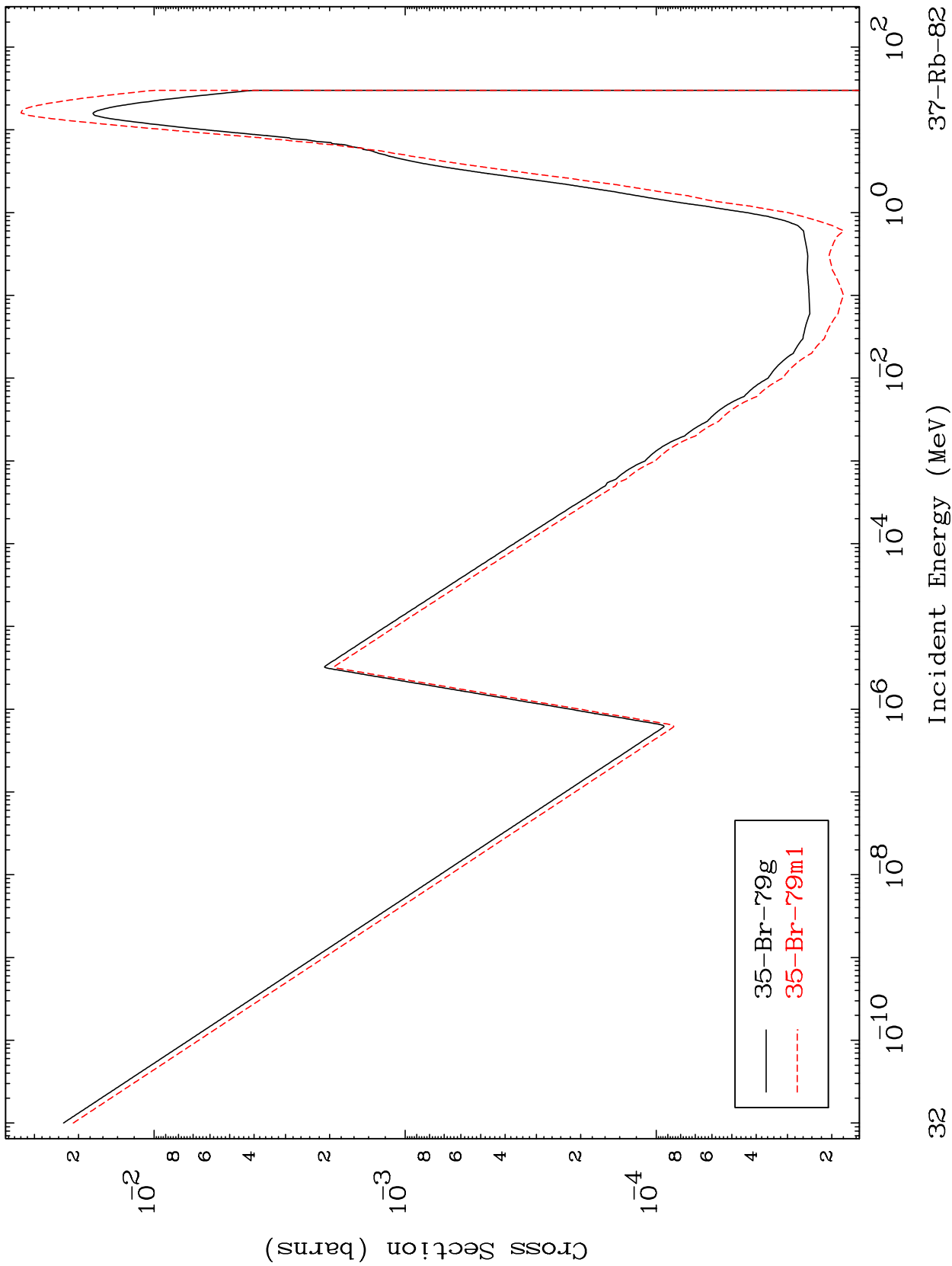




MAT 3717

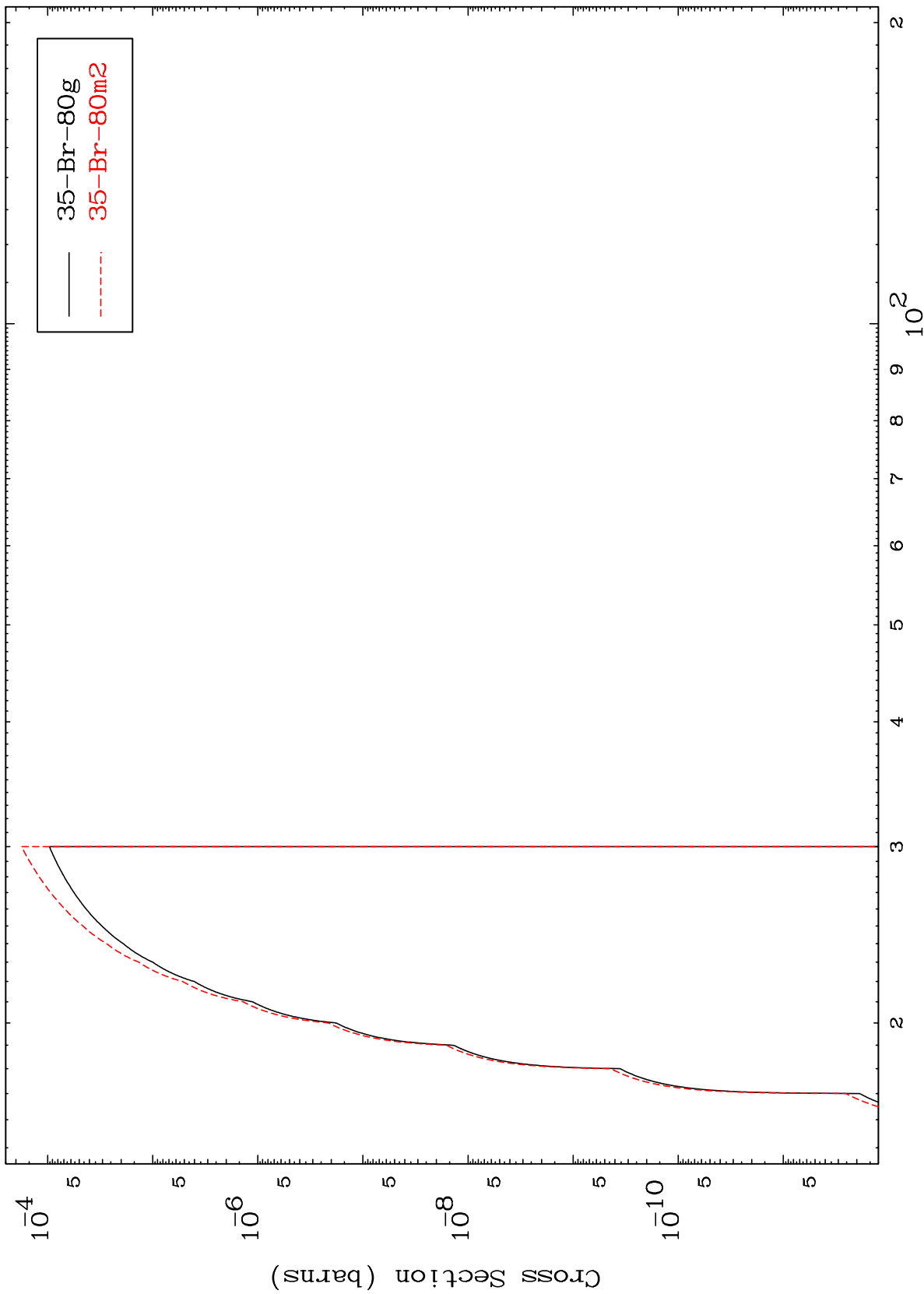
37-Rb-82

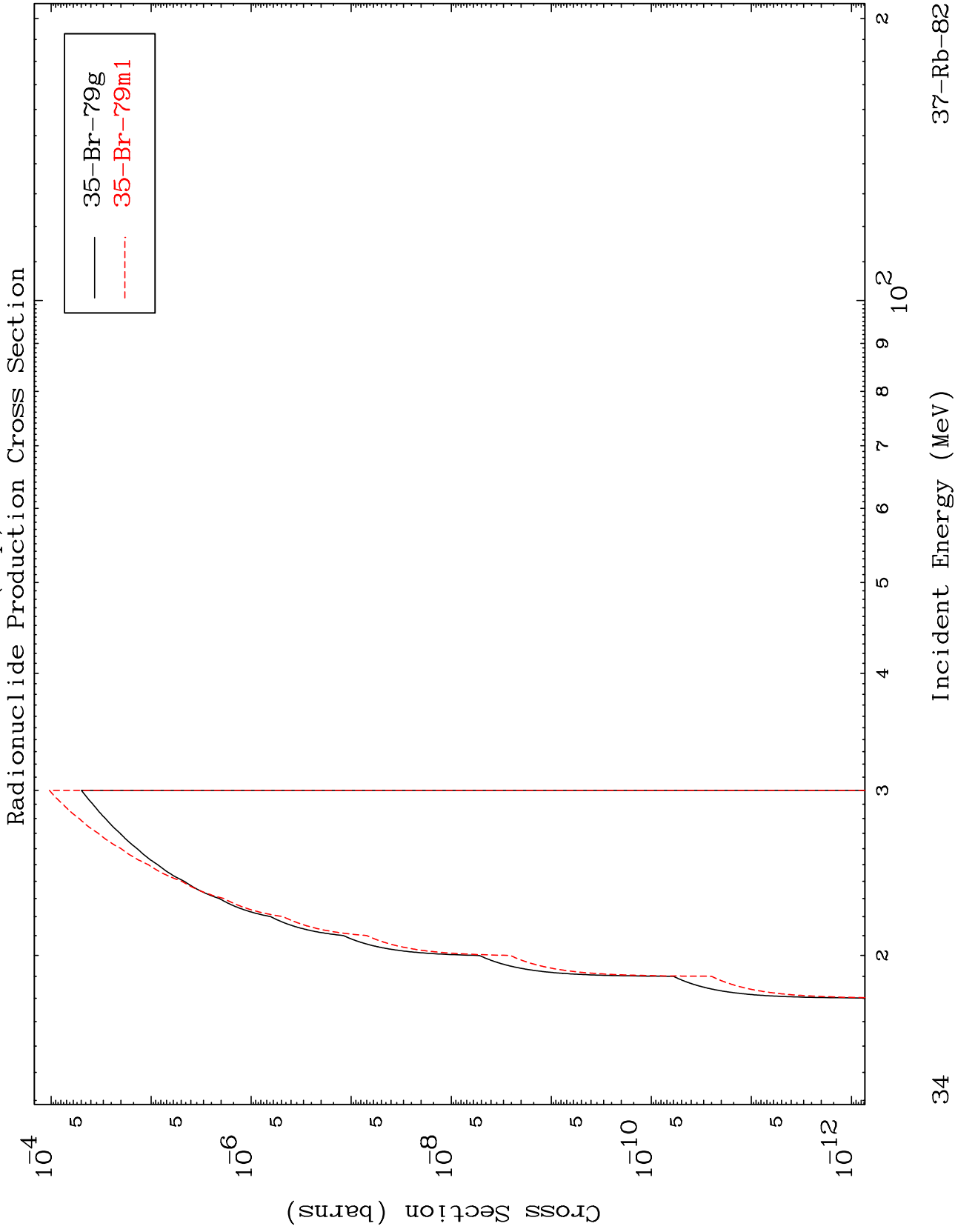
Radionuclide Production Cross Section



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Radionuclide Production Cross Section



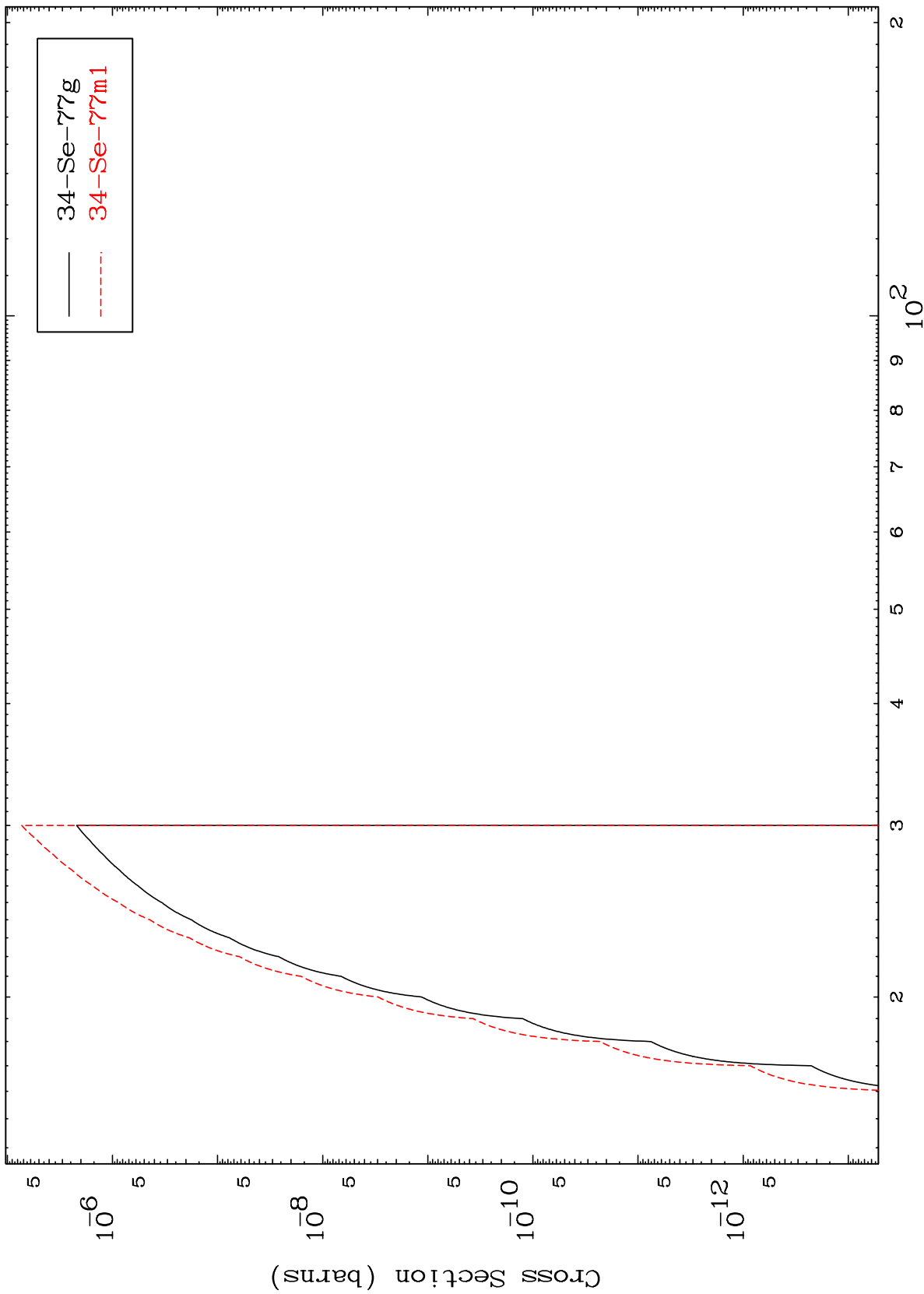


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(n,d) α

37-Rb-82

Radionuclide Production Cross Section



35

Incident Energy (MeV)

37-Rb-82