

Program EVALPLOT
(Version 2021-1)

by

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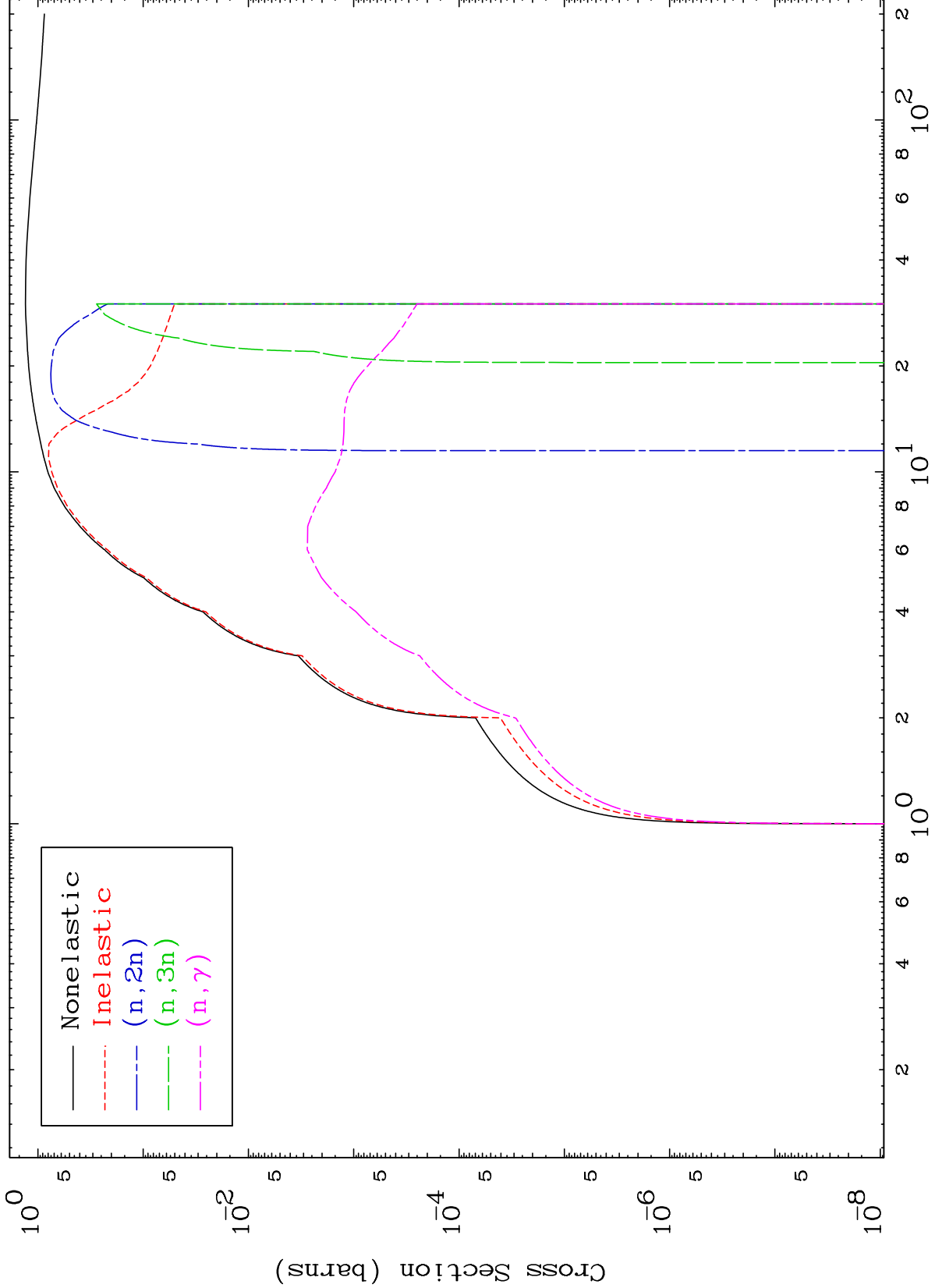
Press Mouse Button to Start

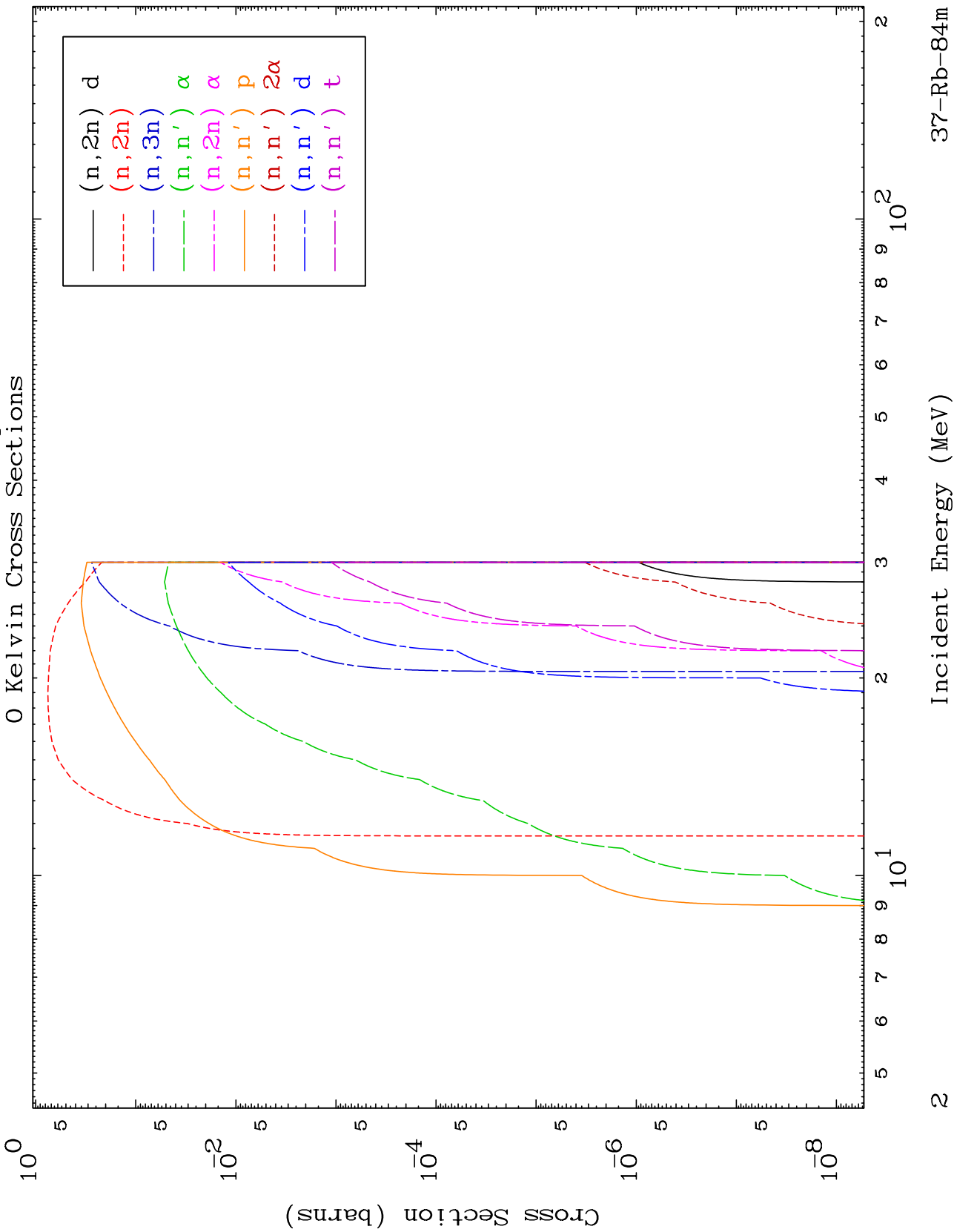
MAT 3723

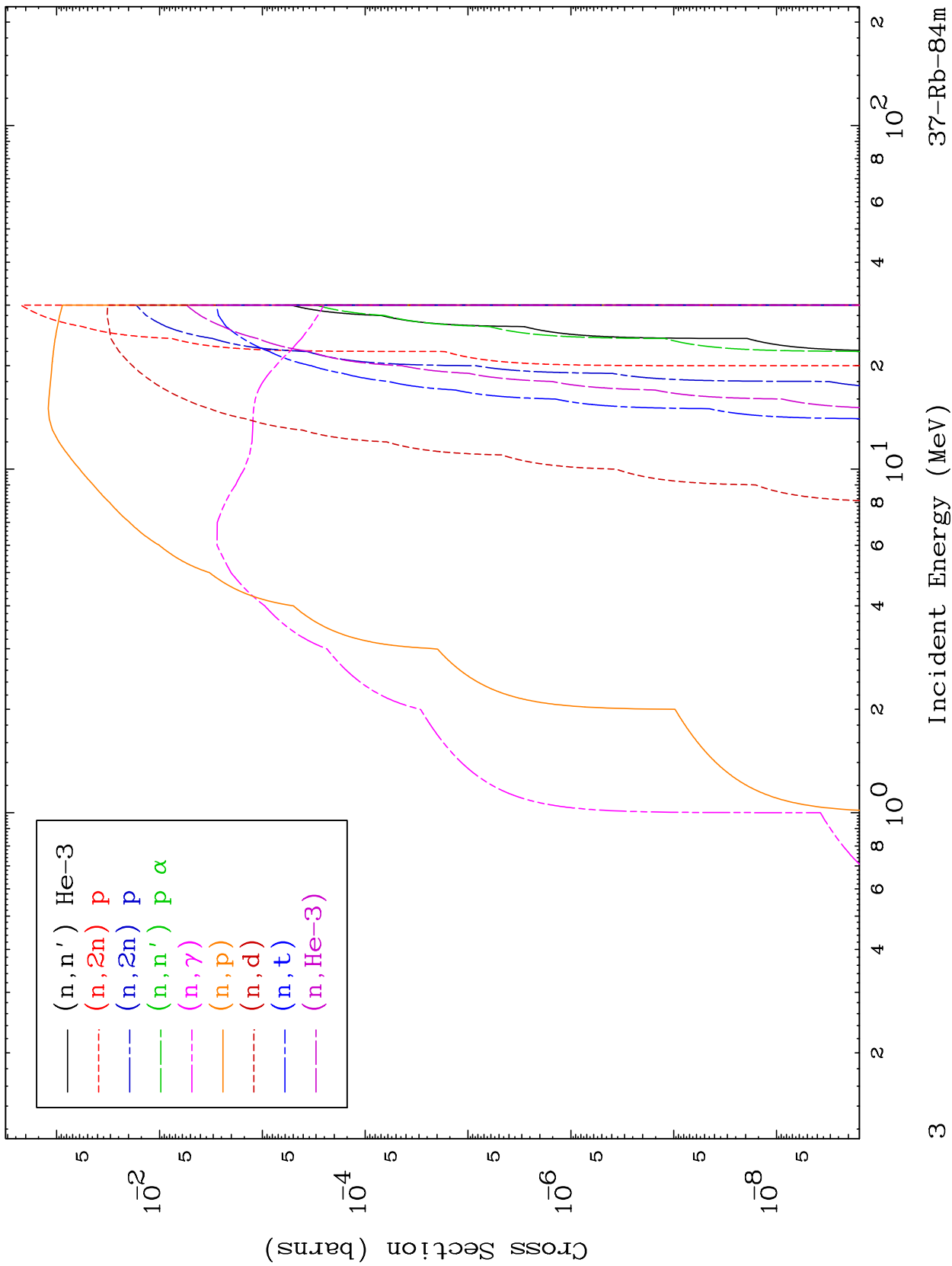
Proton Major

37-Rb-84m

0 Kelvin Cross Sections



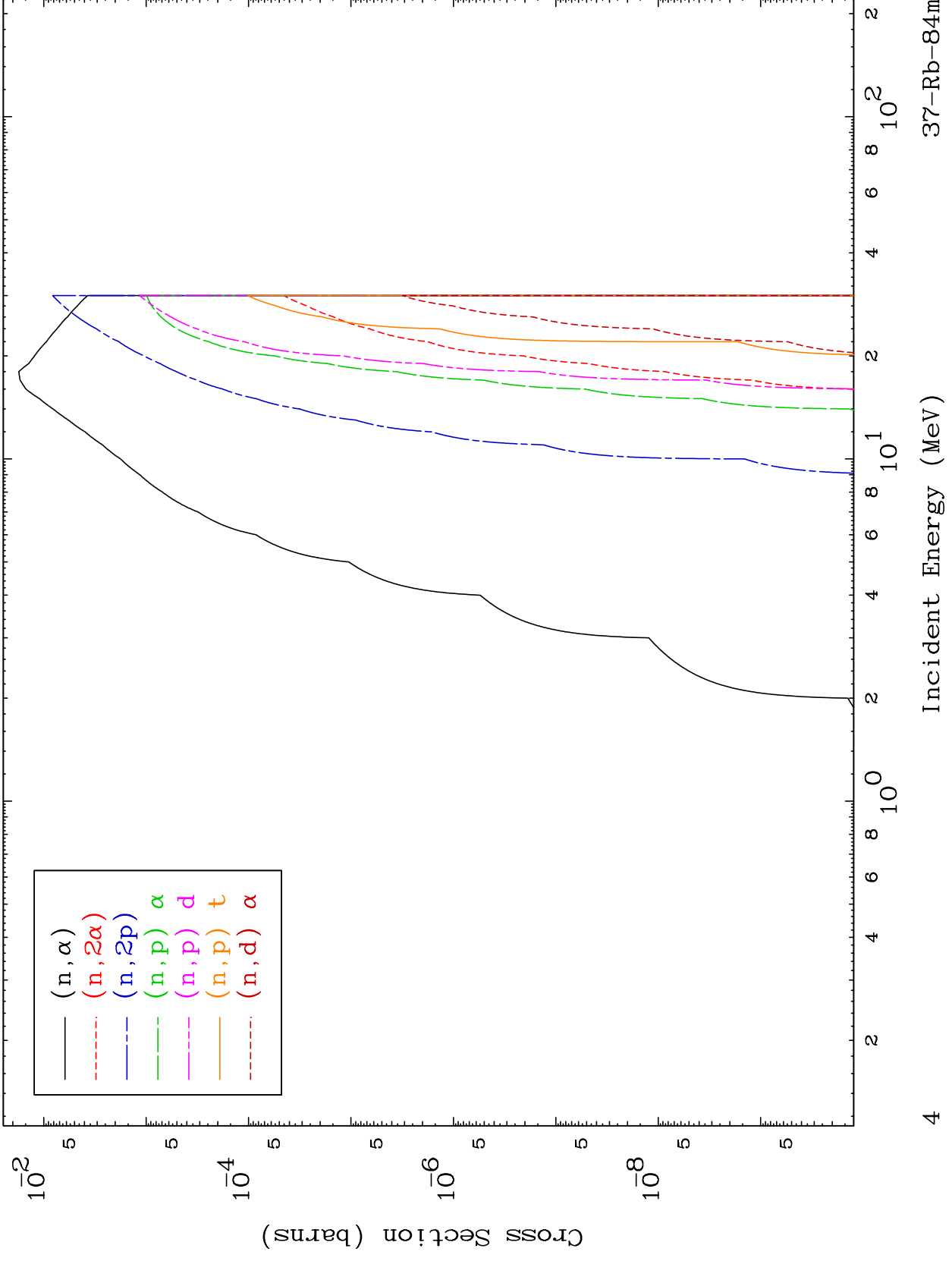


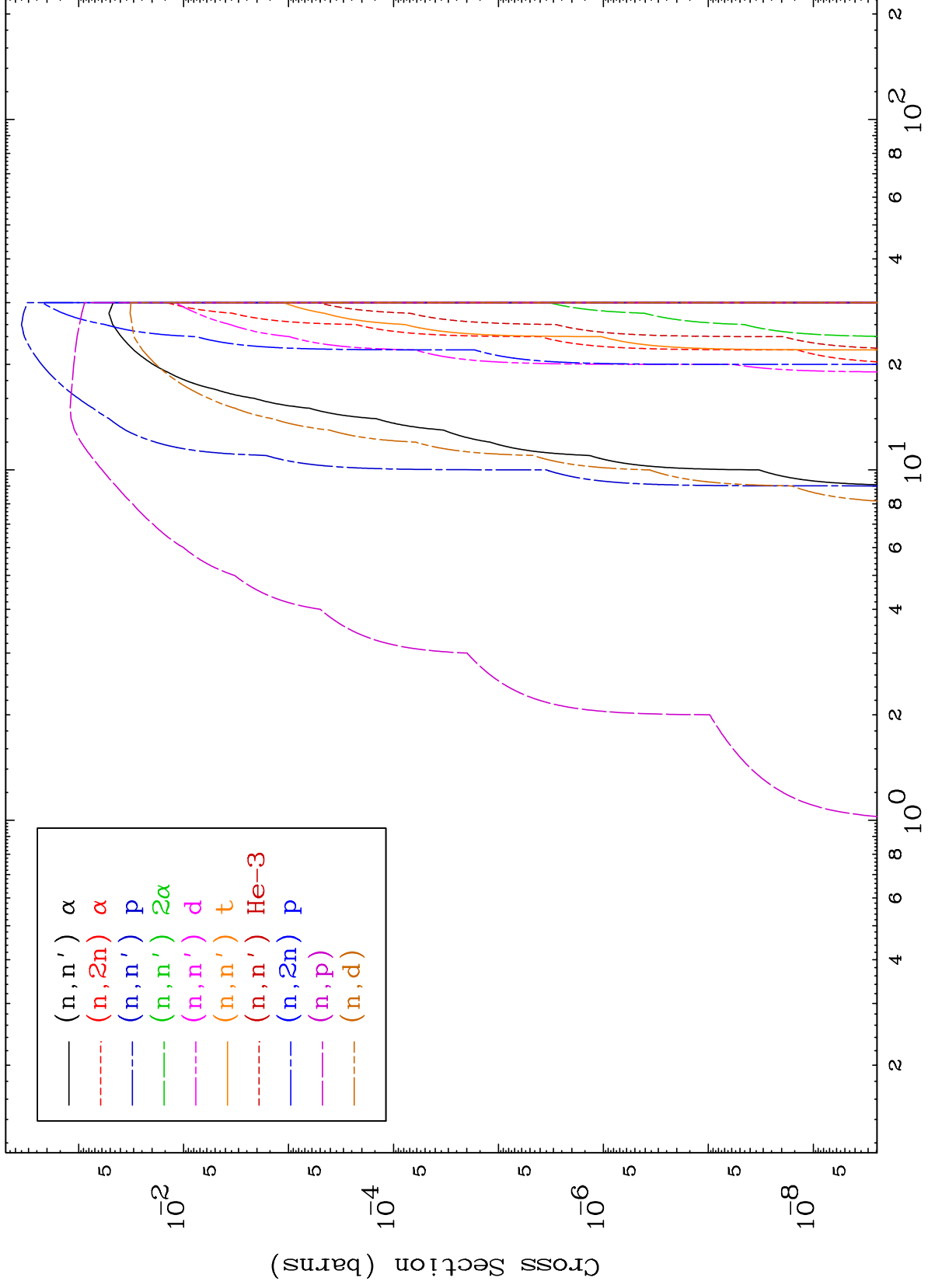


MAT 3723

Proton Neutron Absorption
0 Kelvin Cross Sections

37-Rb-84m

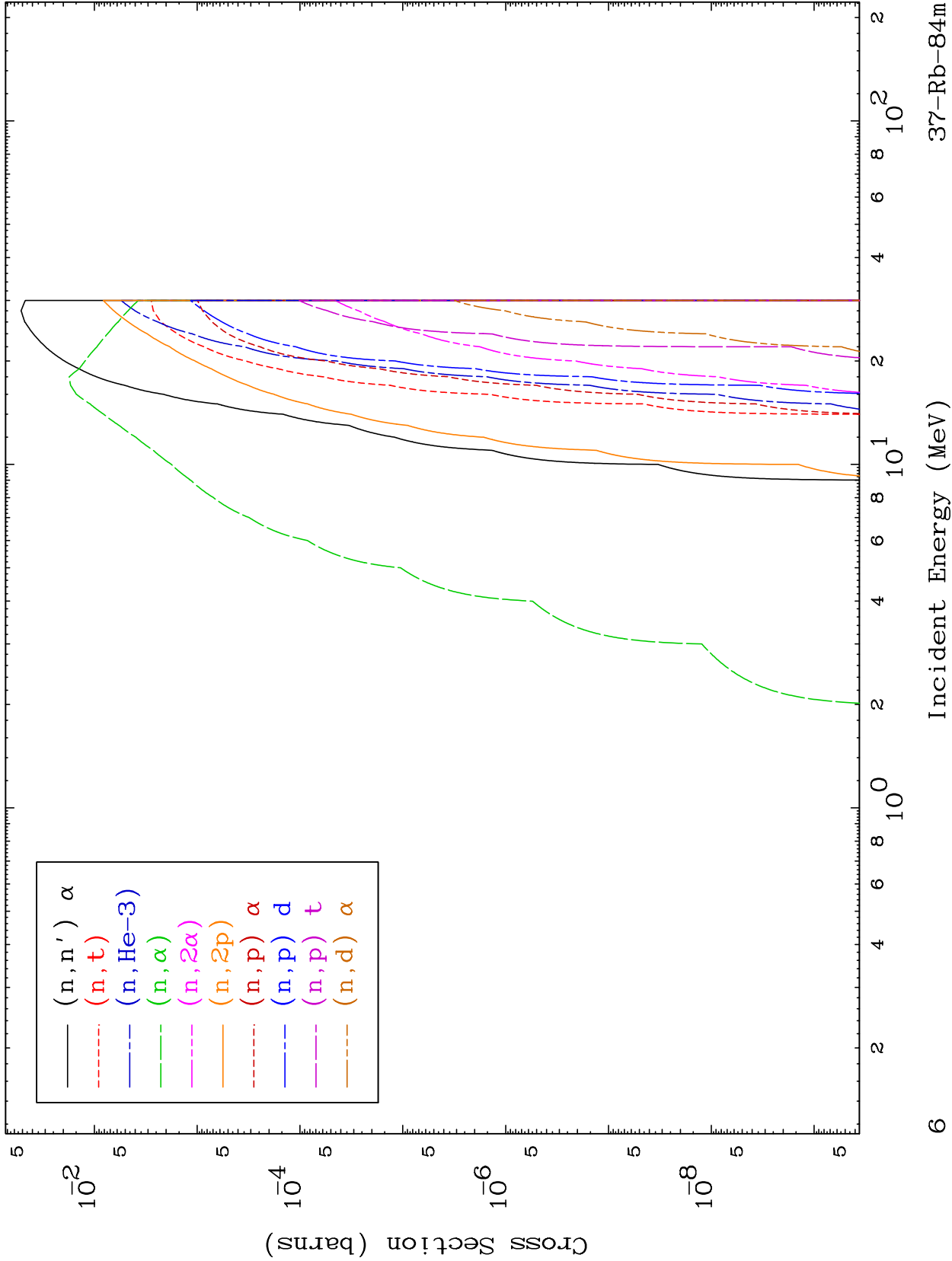




MAT 3723

Proton Charged Particle
0 Kelvin Cross Sections

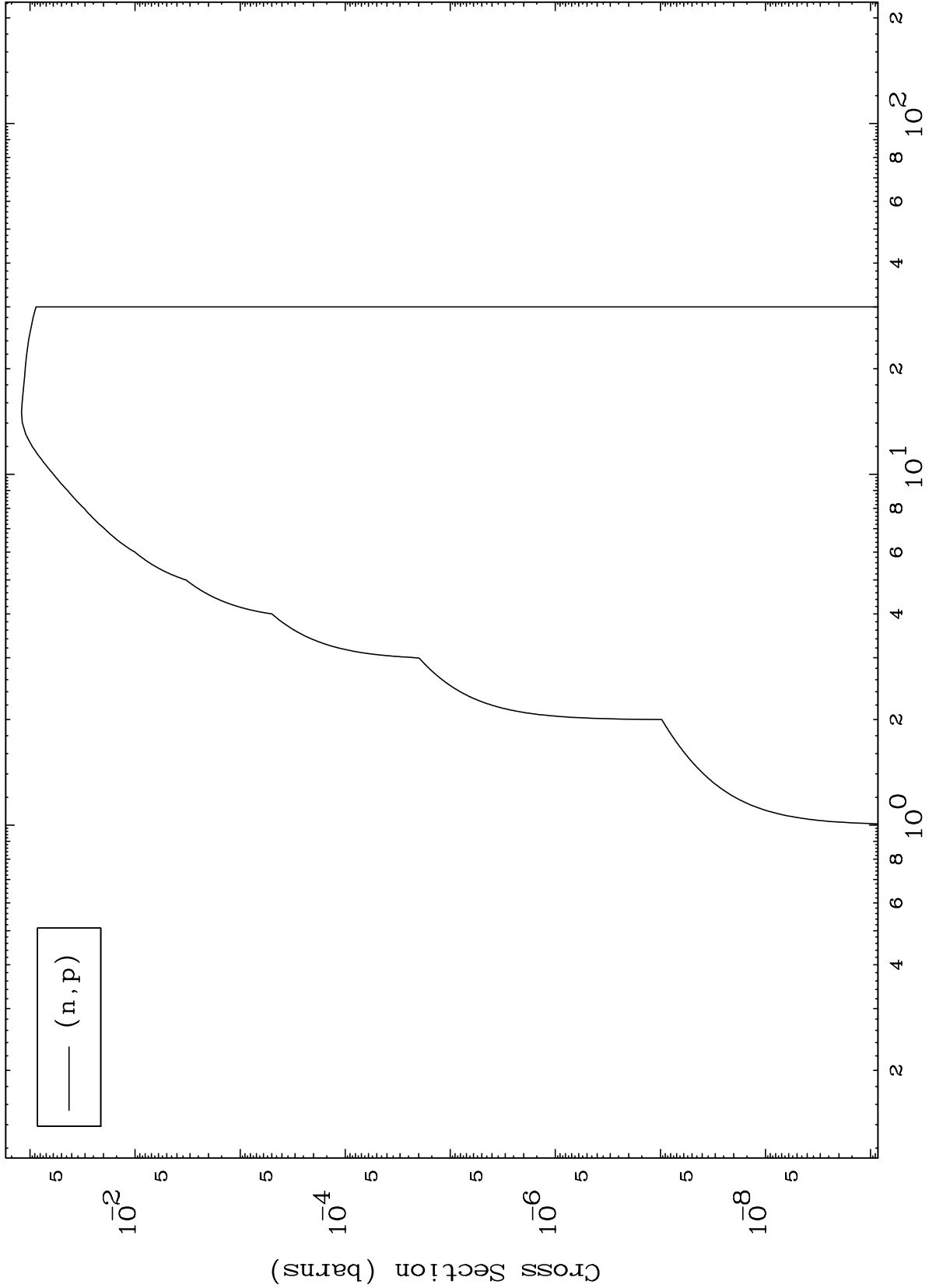
37-Rb-84m



MAT 3723

37-Rb-84m

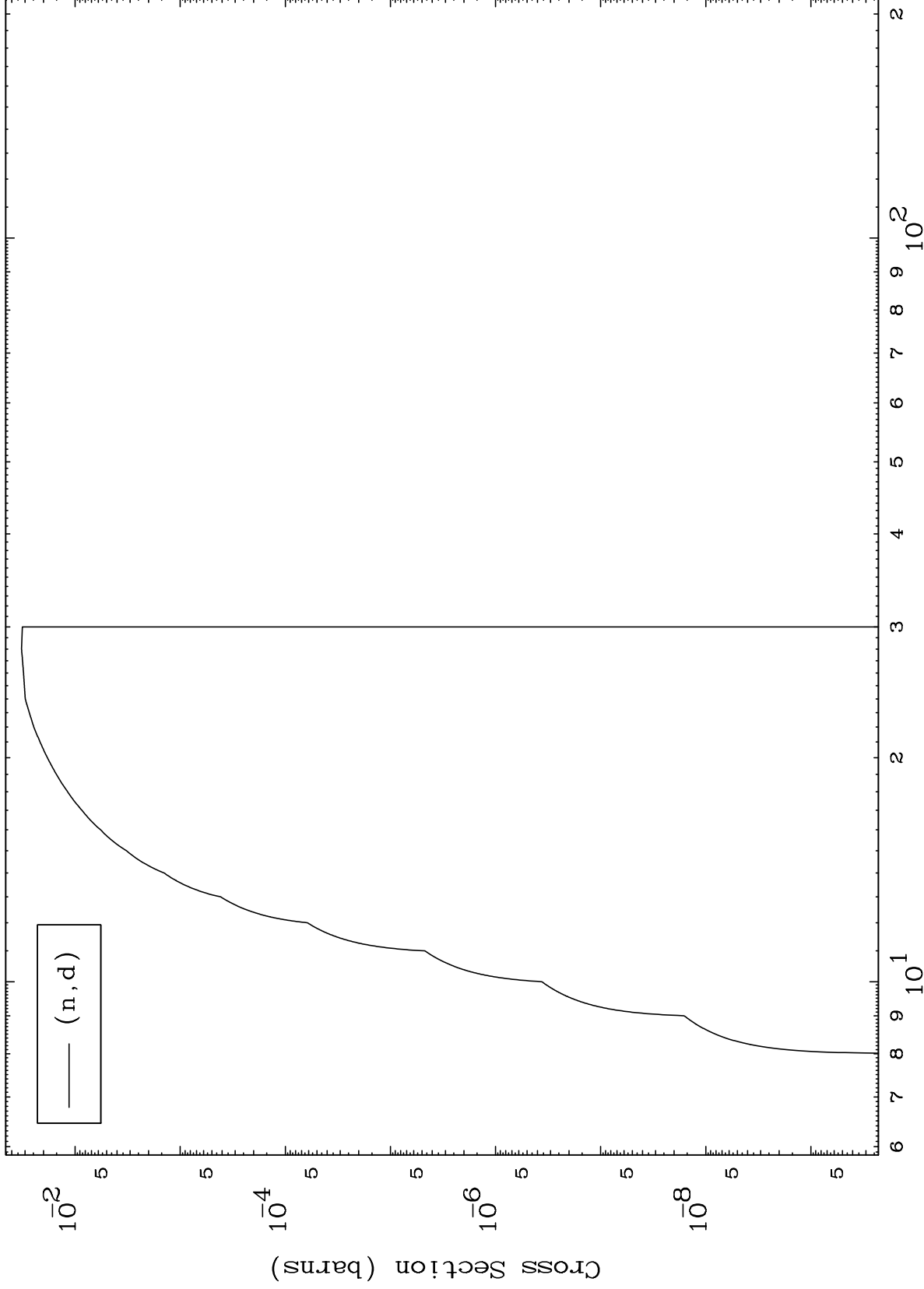
(p,p) Levels
0 Kelvin Cross Sections



MAT 3723

(p,d) Levels
0 Kelvin Cross Sections

37-Rb-84m



8

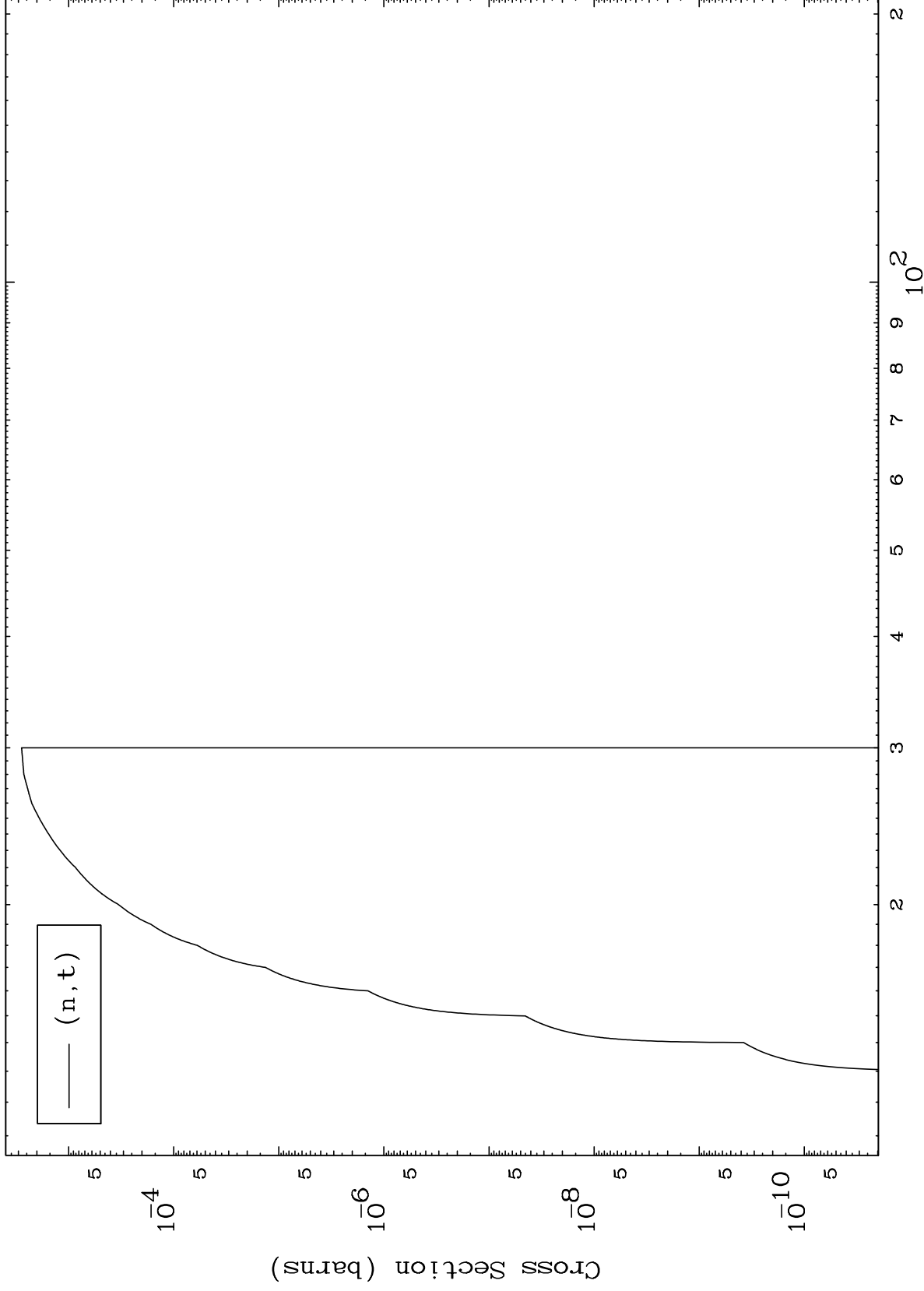
Incident Energy (MeV)

37-Rb-84m

MAT 3723

(p, t) Levels
0 Kelvin Cross Sections

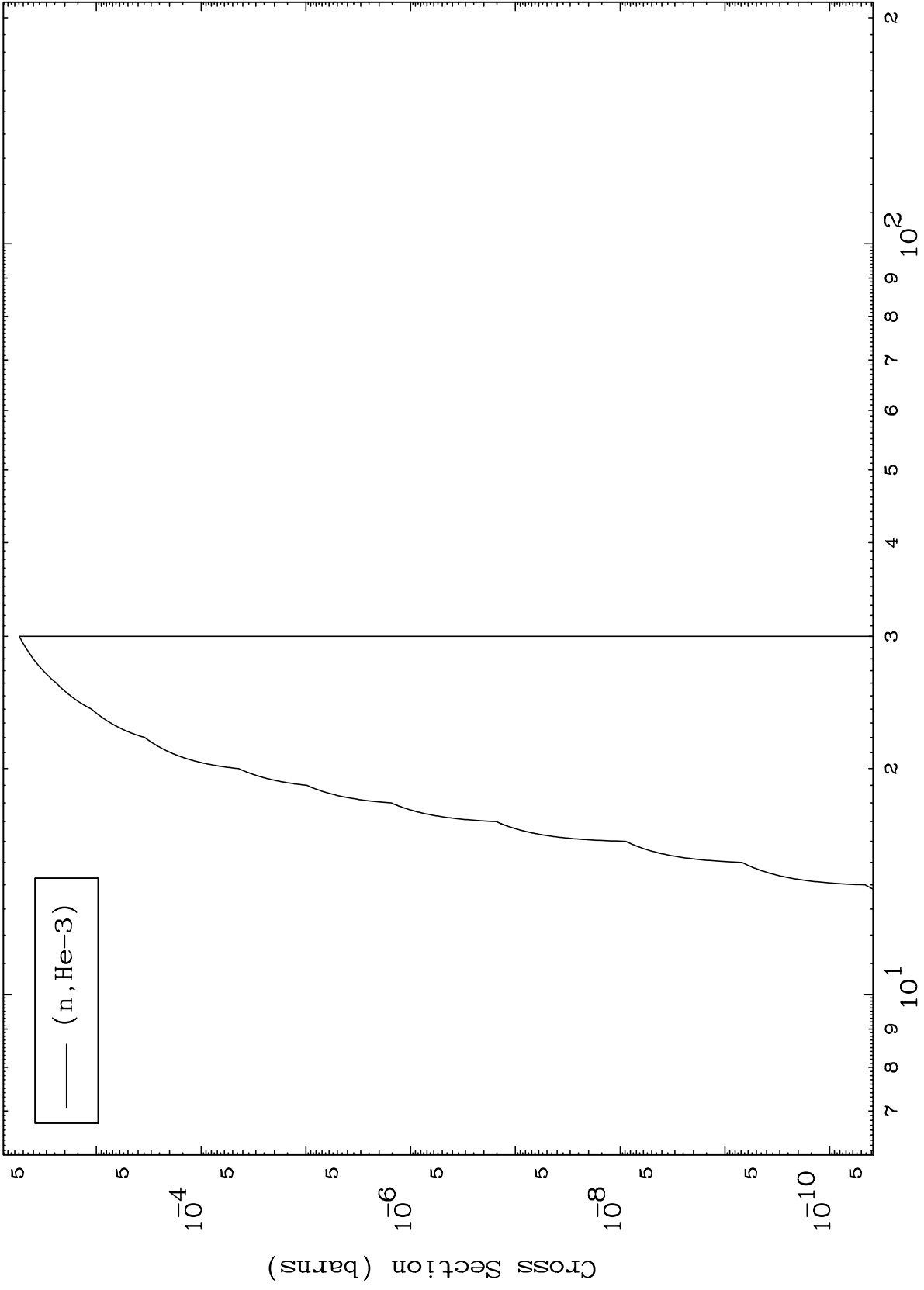
³⁷Rb-84m



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(p, He3) Levels
0 Kelvin Cross Sections

37-Rb-84m



10

Incident Energy (MeV)

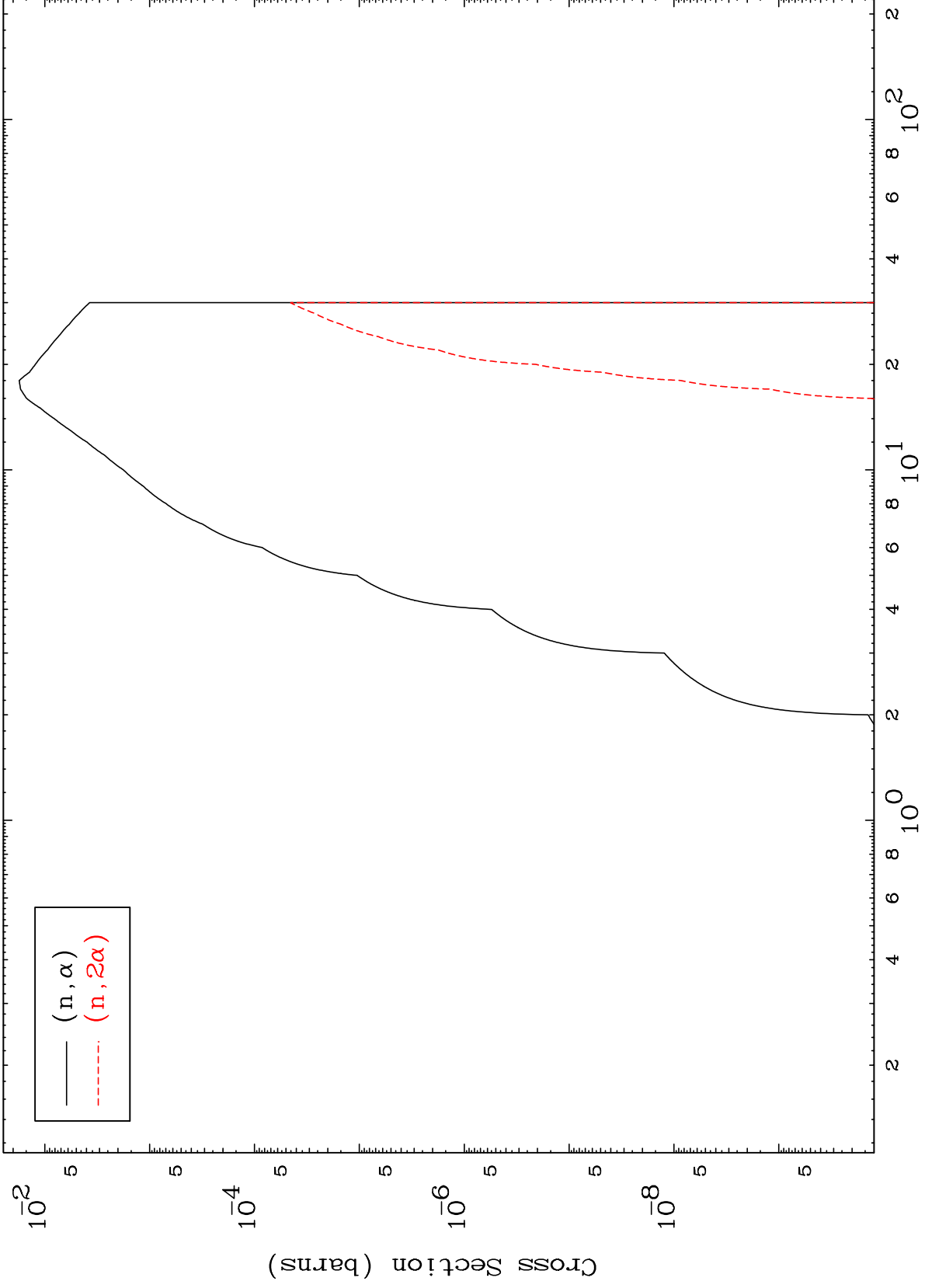
37-Rb-84m

MAT 3723

(p, α) Levels

37-Rb-84m

0 Kelvin Cross Sections

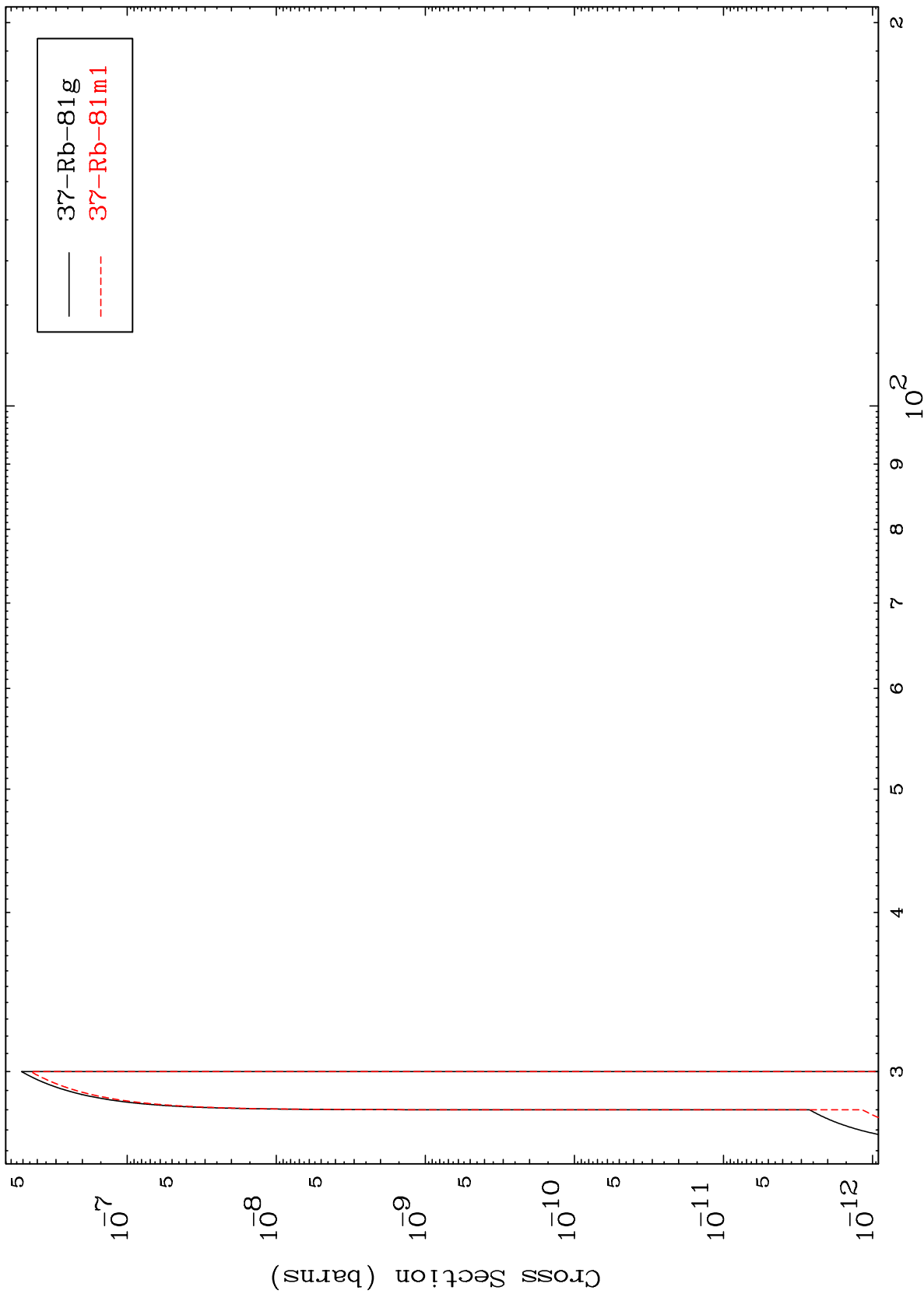


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(n,2n) d

37-Rb-84m

Radionuclide Production Cross Section



37-Rb-81g
37-Rb-81m1

12

Incident Energy (MeV)

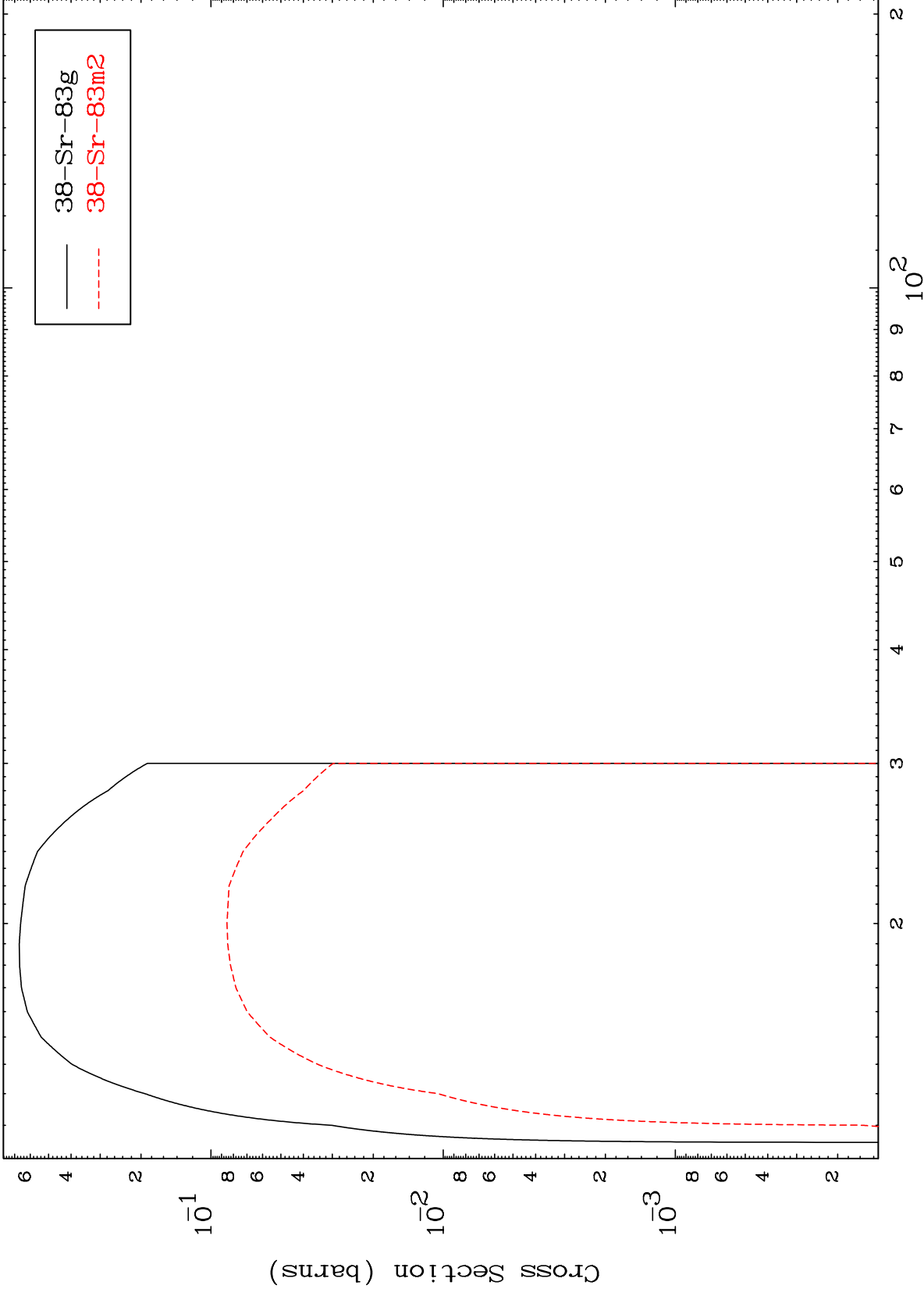
37-Rb-84m

MAT 3723

(n,2n)

37-Rb-84m

Radionuclide Production Cross Section



38-Sr-83g
38-Sr-83m2

13

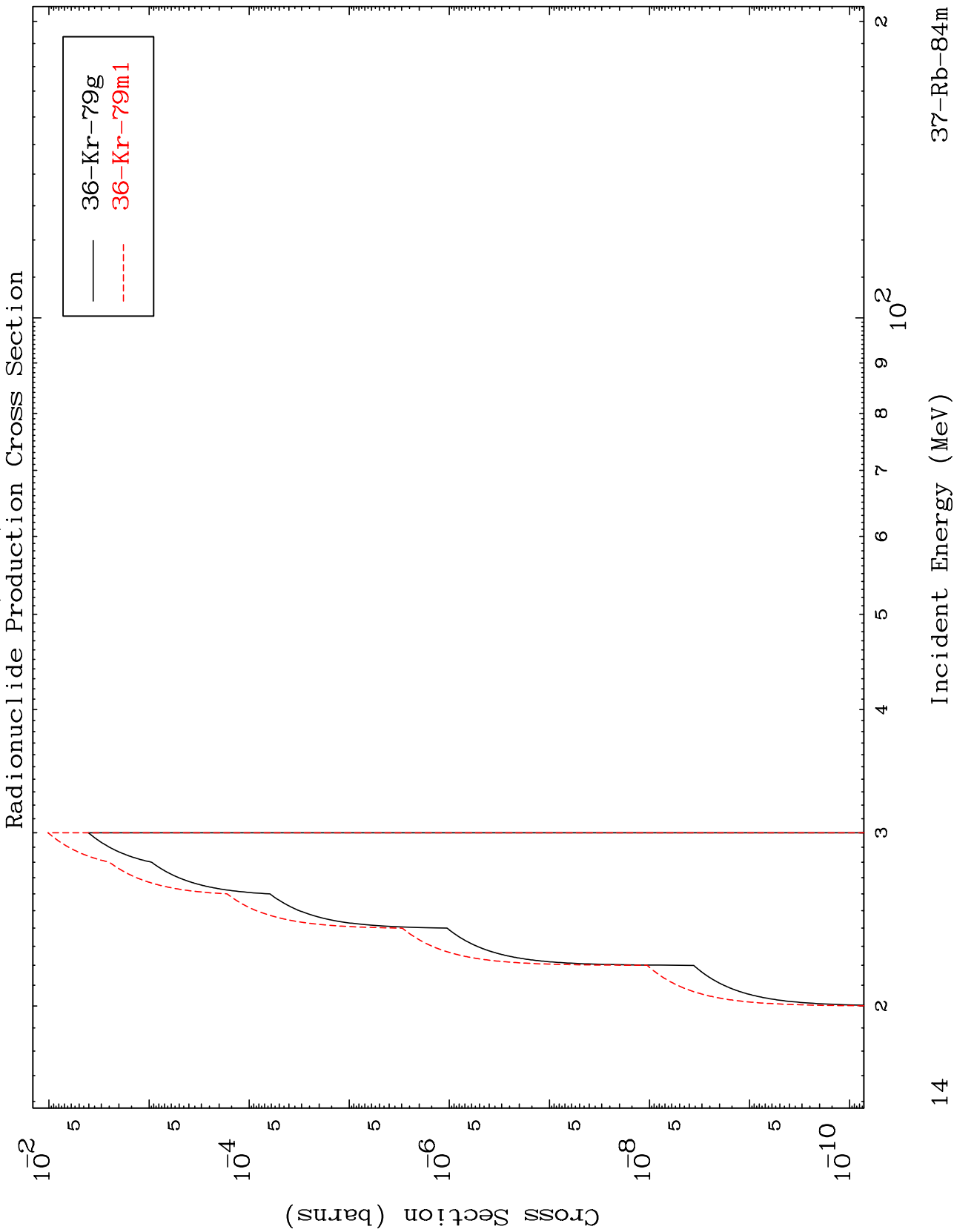
Incident Energy (MeV)

37-Rb-84m

MAT 3723

(n,2n) α

37-Rb-84m



14

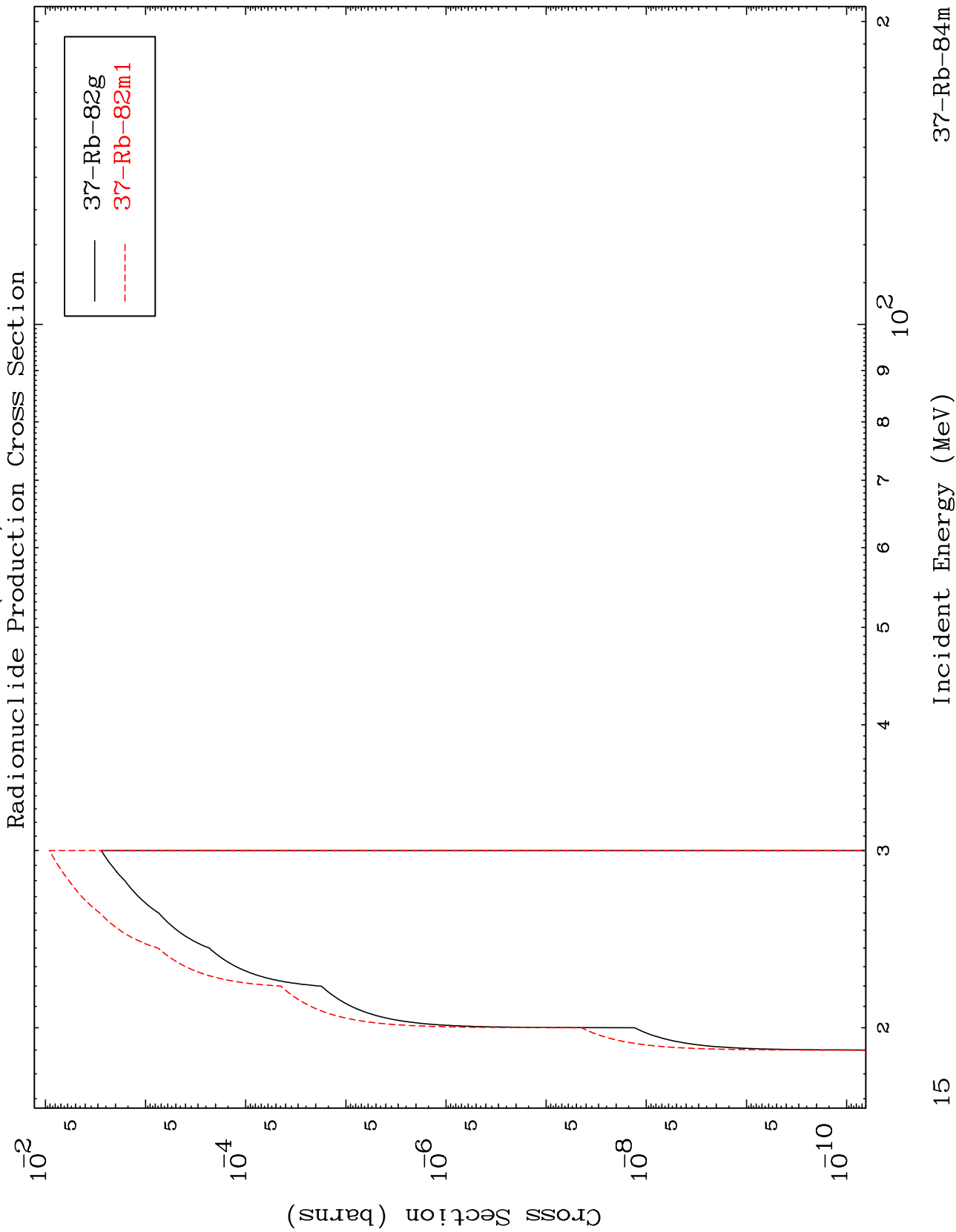
Incident Energy (MeV)

37-Rb-84m

MAT 3723

(n,n') d

37-Rb-84m



15

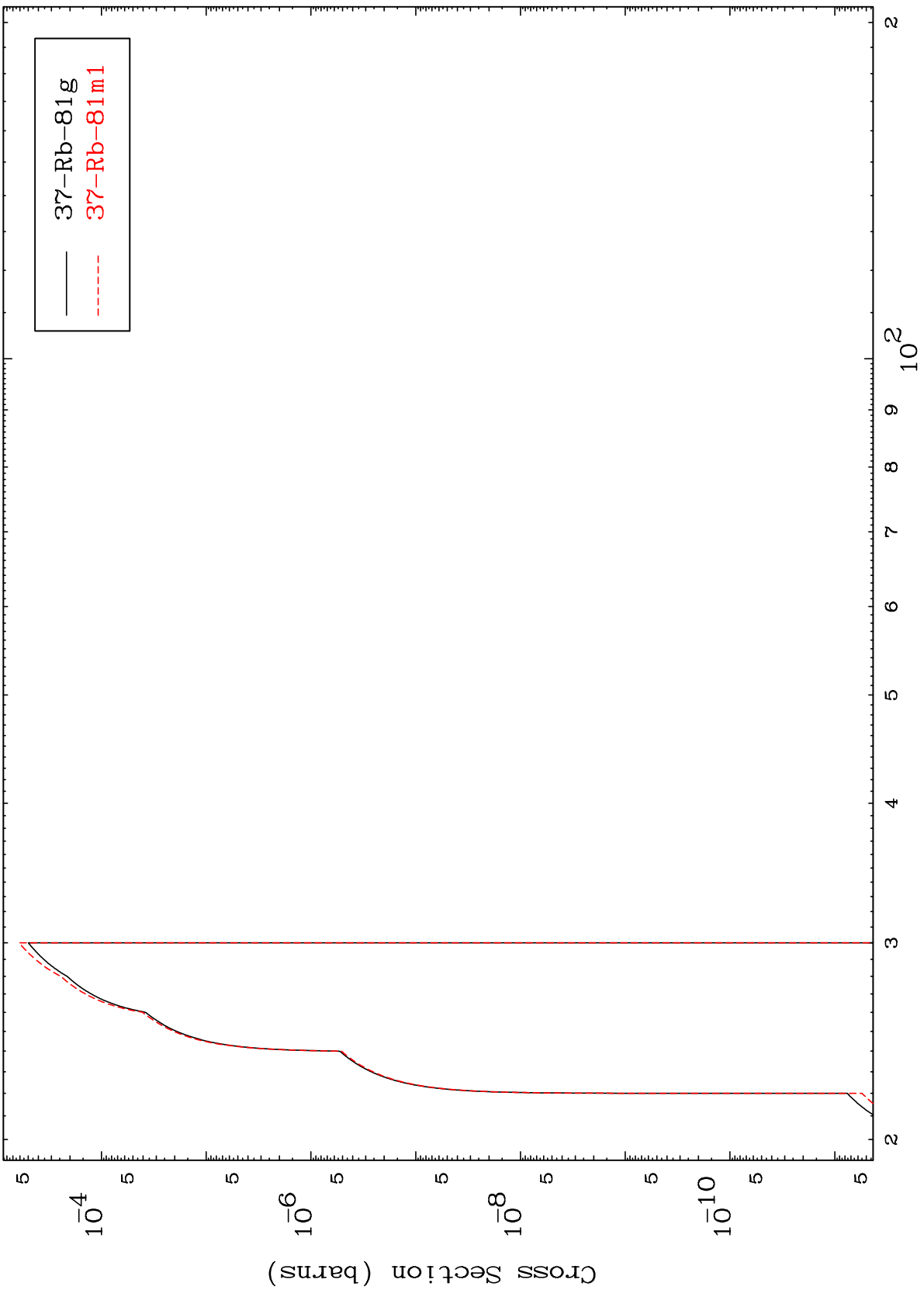
37-Rb-84m

MAT 3723

(n,n') t

37-Rb-84m

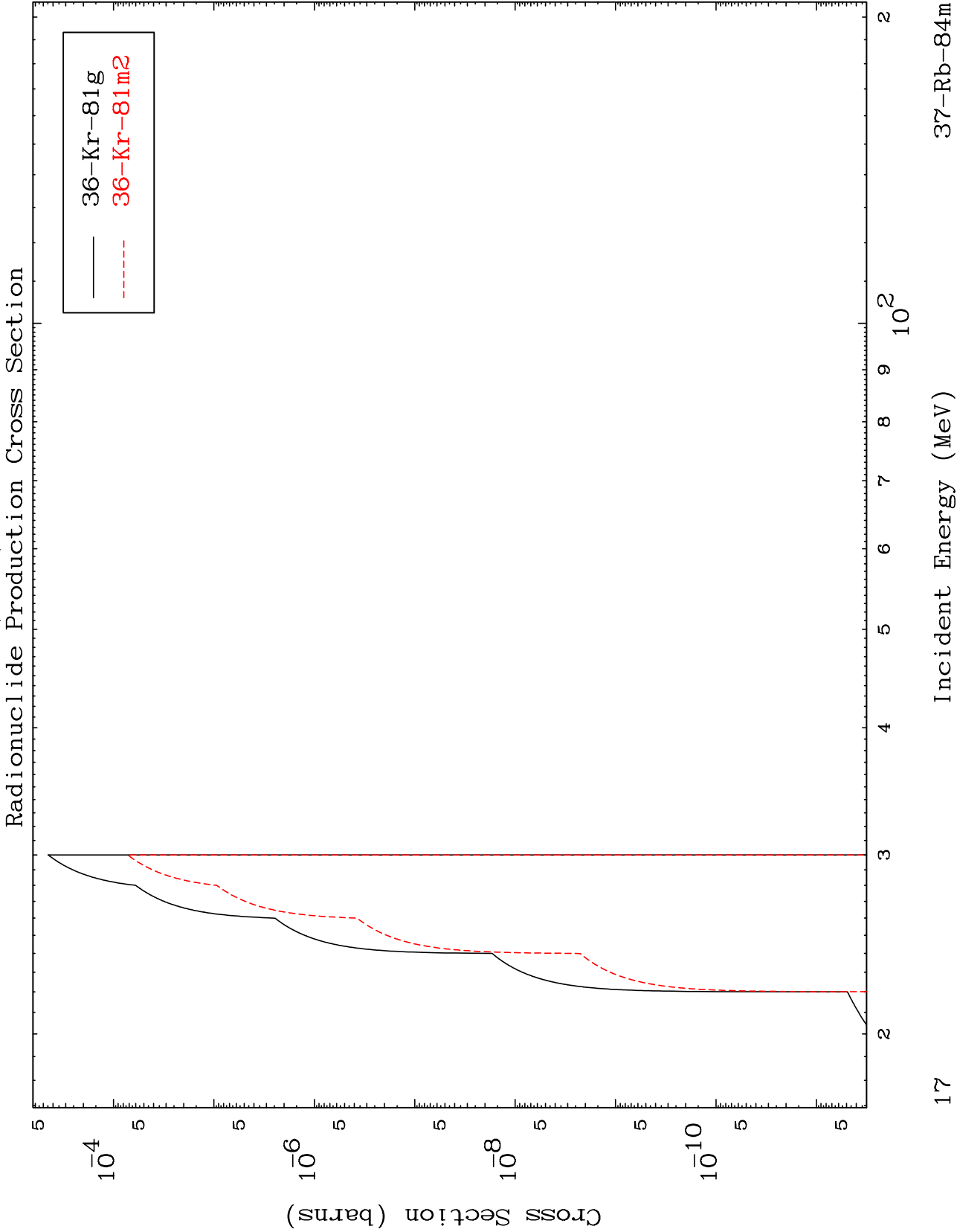
Radionuclide Production Cross Section



16

Incident Energy (MeV)

37-Rb-84m

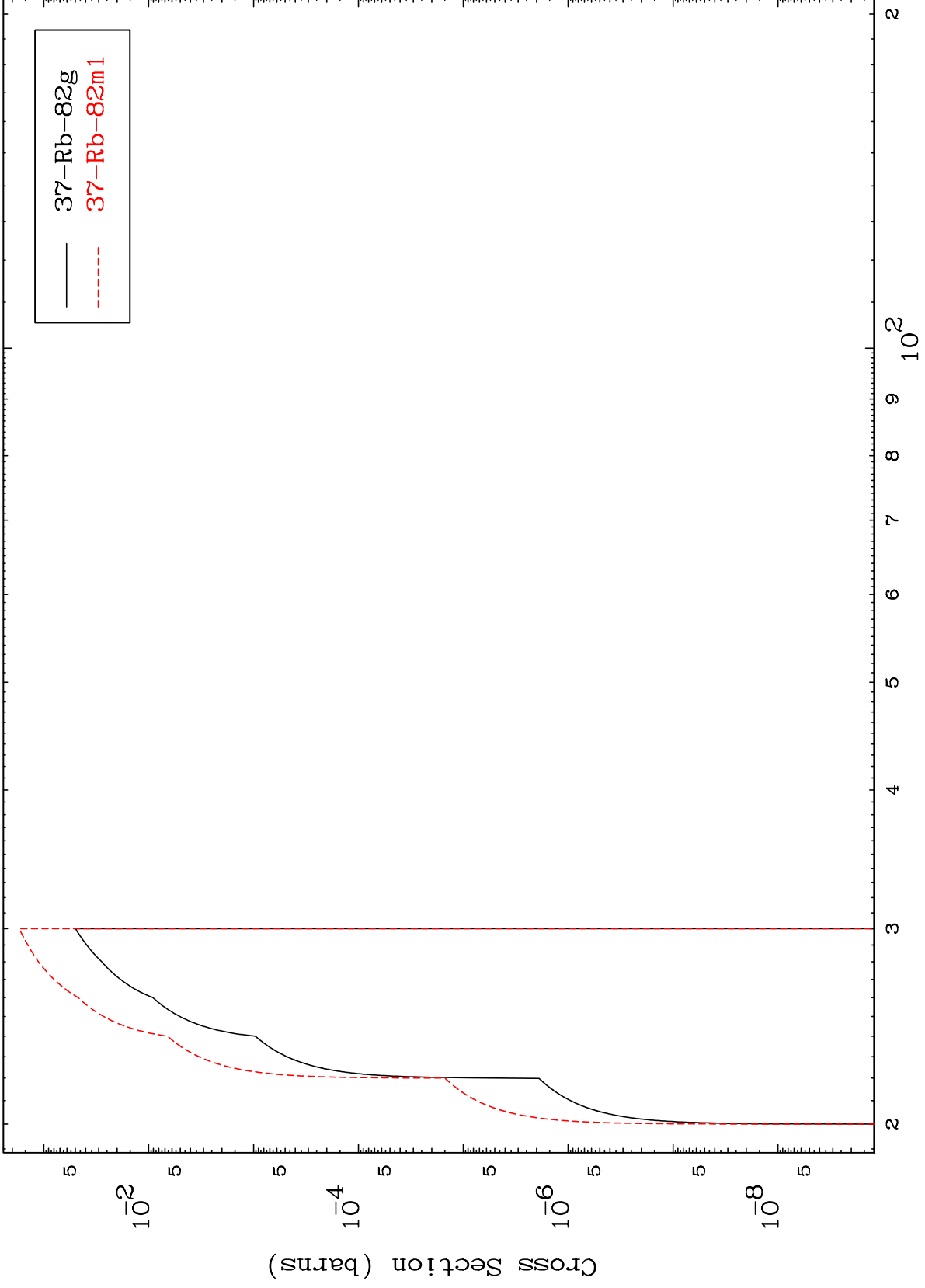


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(n,2n) p

37-Rb-84m

Radionuclide Production Cross Section



18

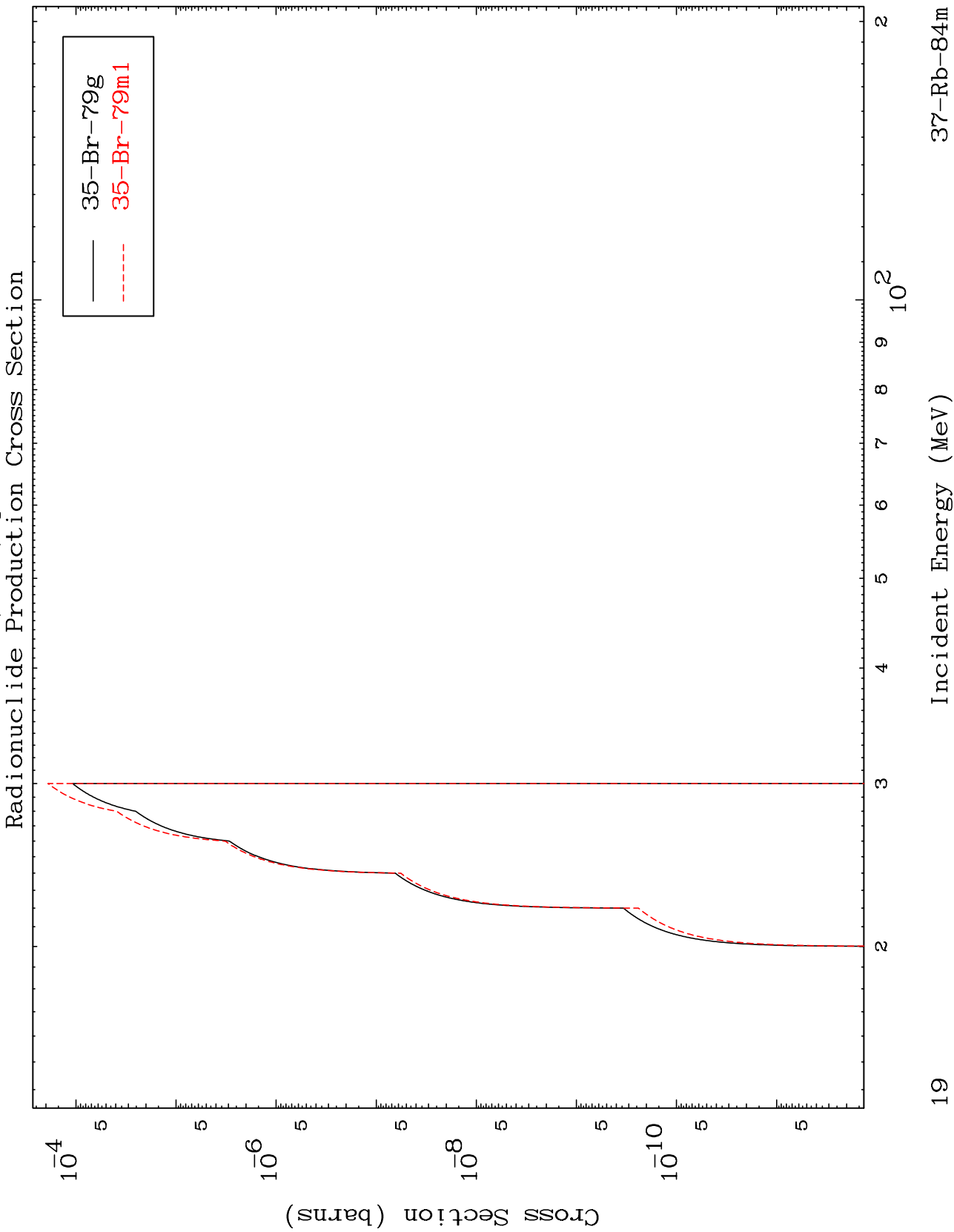
Incident Energy (MeV)

37-Rb-84m

MAT 3723

(n,n') p α

37-Rb-84m



19

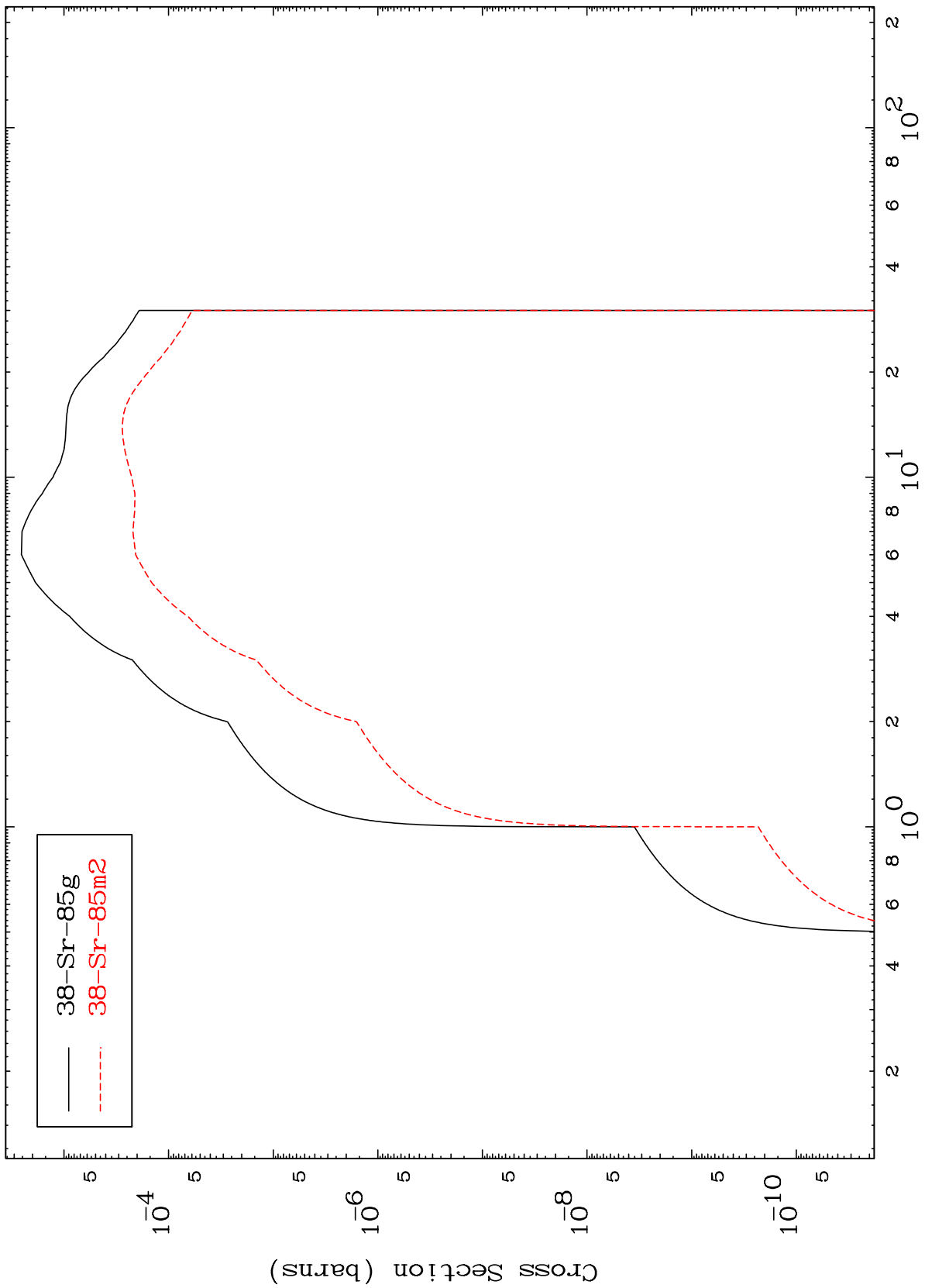
Incident Energy (MeV)

37-Rb-84m

MAT 3723

37-Rb-84m

Radionuclide Production Cross Section
(n, γ)



20

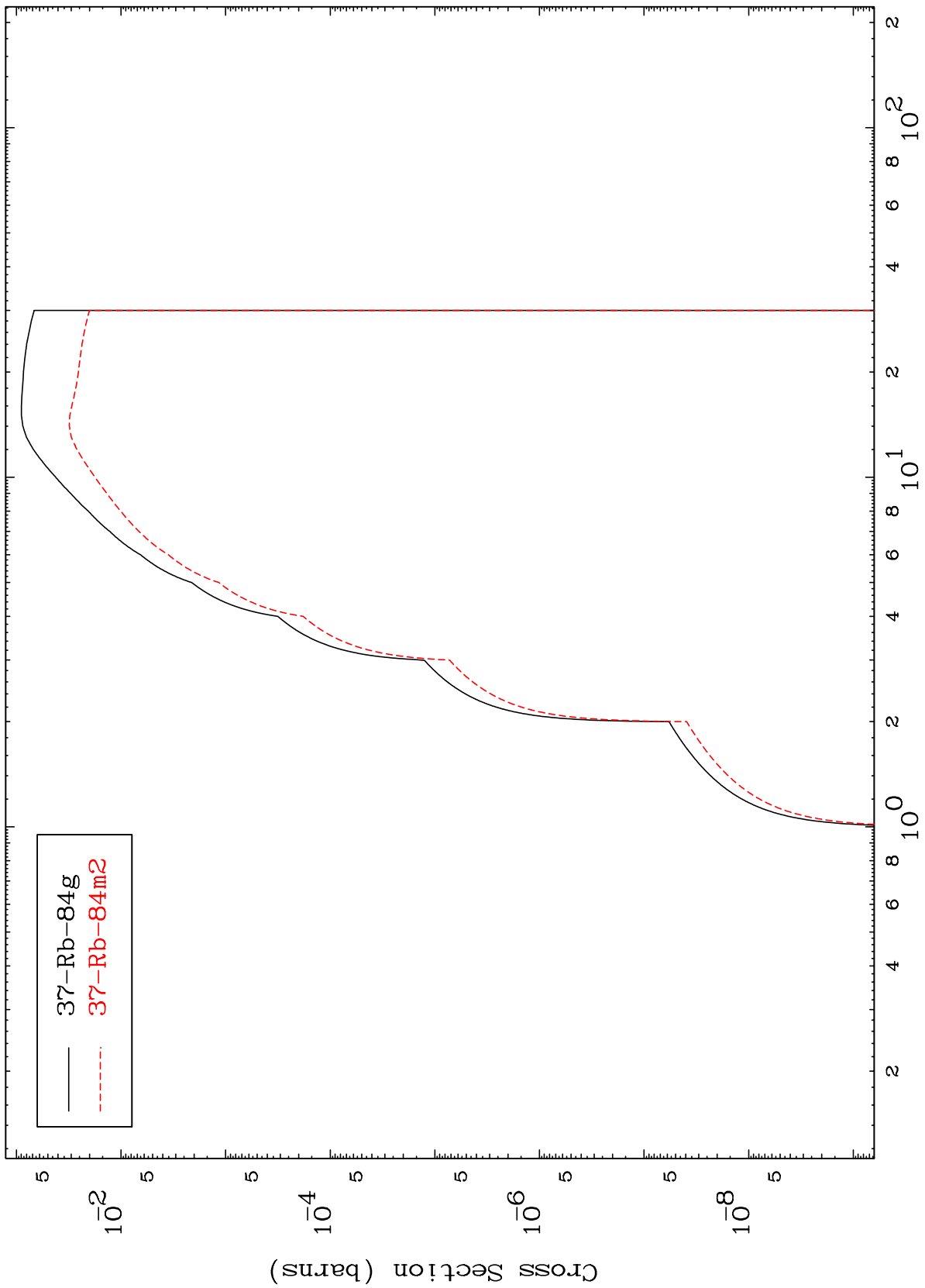
Incident Energy (MeV)

37-Rb-84m

MAT 3723

37-Rb-84m

(n,p)
Radionuclide Production Cross Section



37-Rb-84m

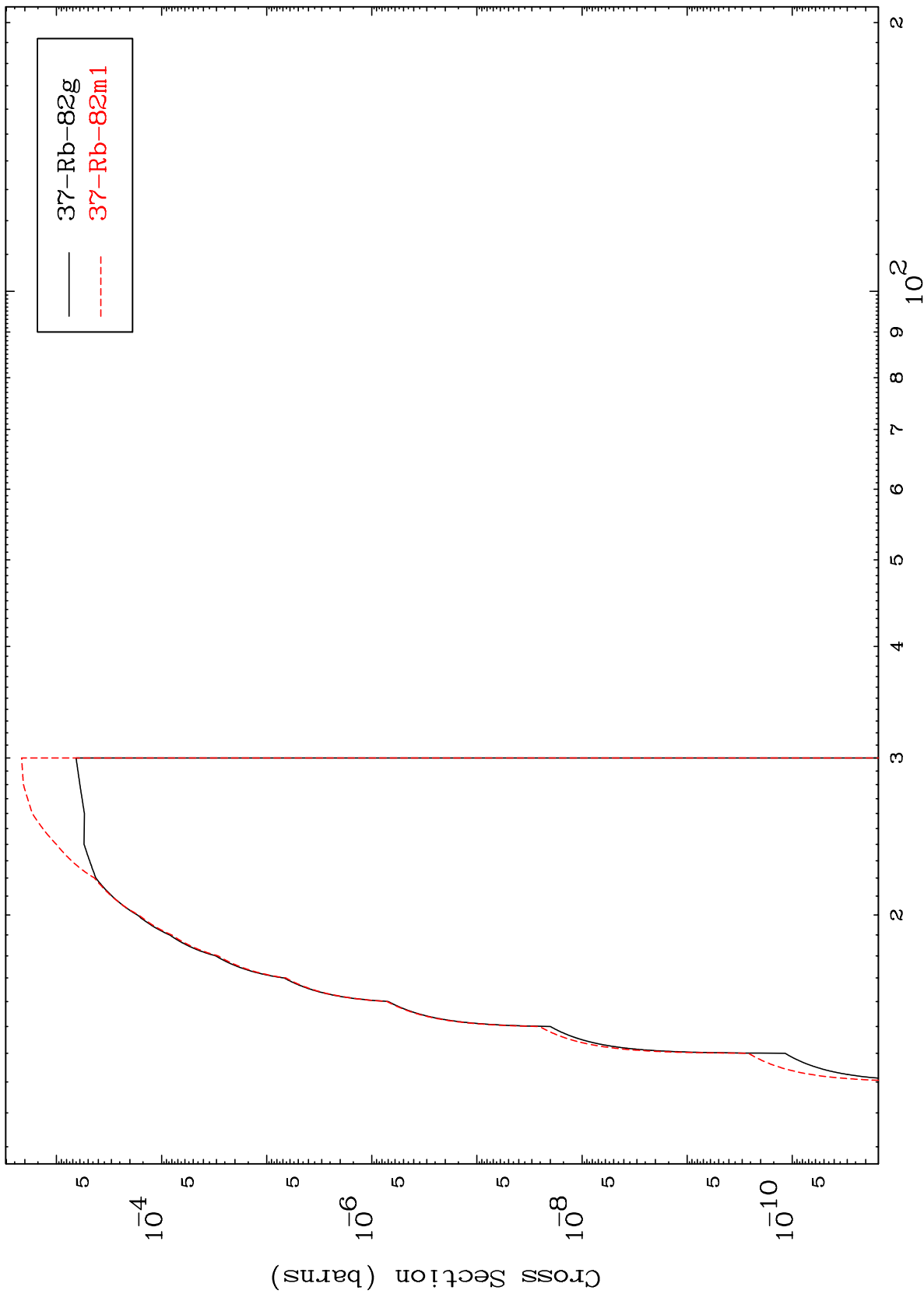
Incident Energy (MeV)

21

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37-Rb-84m

(n,t)
Radionuclide Production Cross Section



22

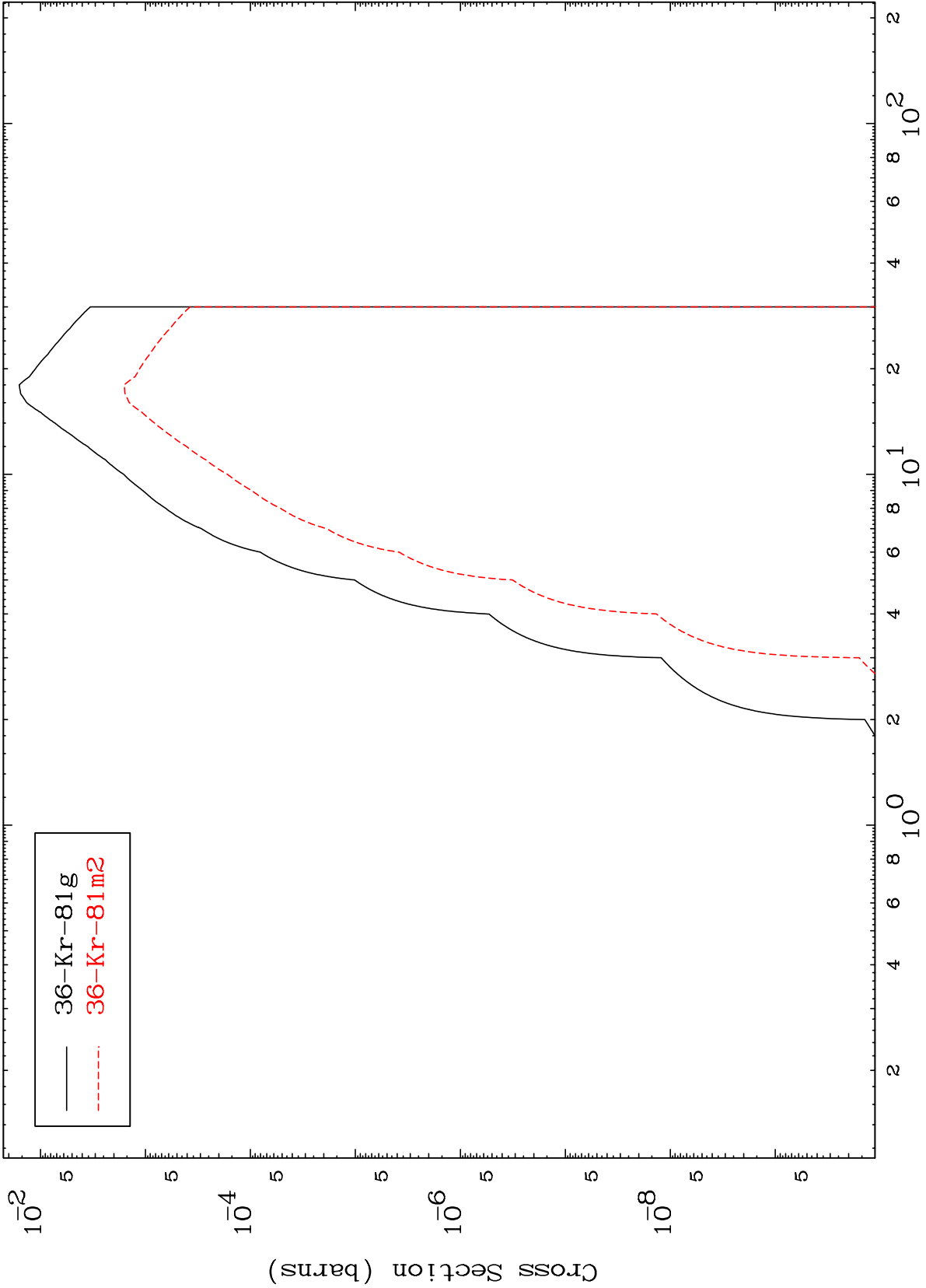
37-Rb-84m

Incident Energy (MeV)

MAT 3723

37-Rb-84m

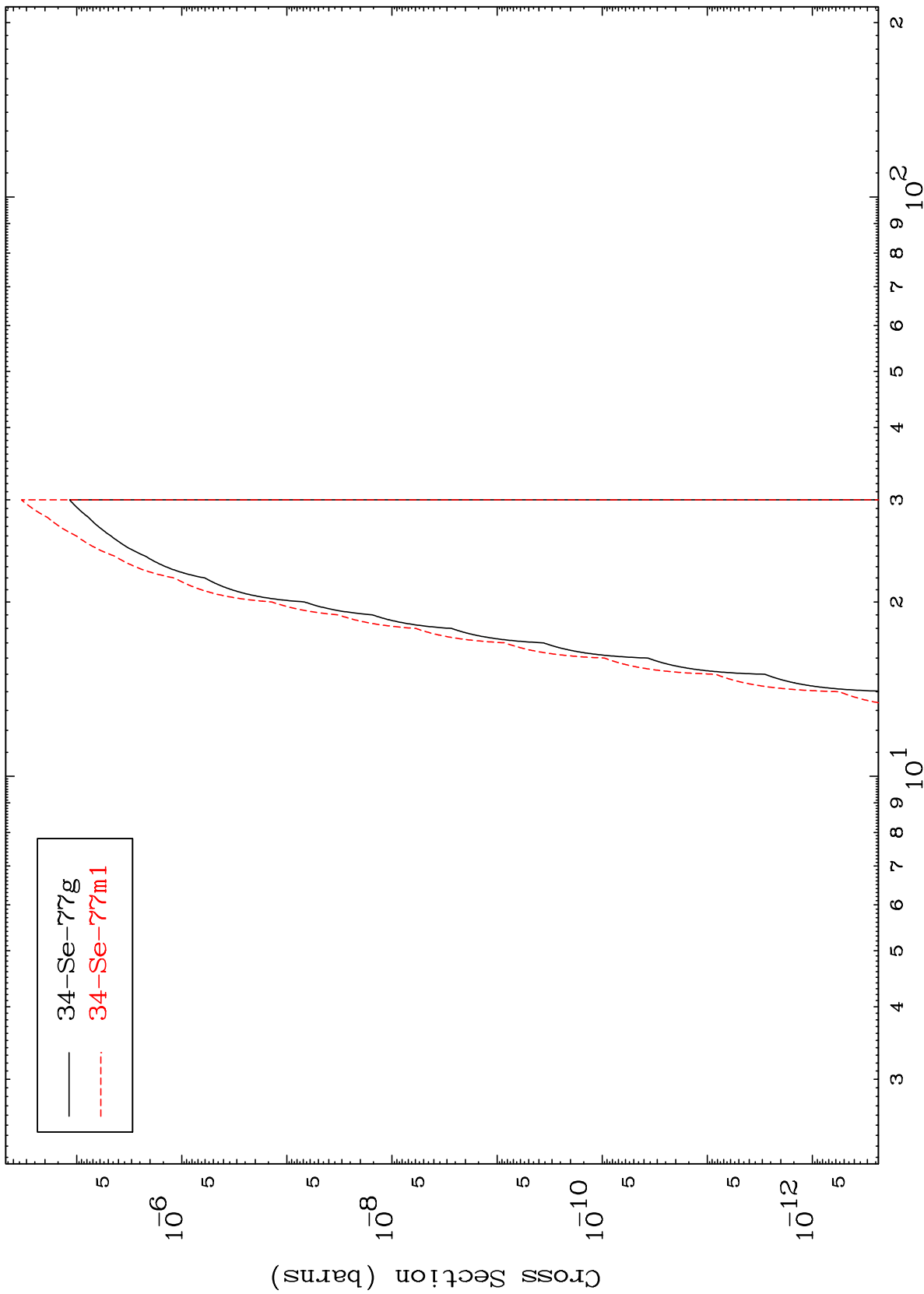
Radionuclide Production Cross Section
(n, α)



MAT 3723

37-Rb-84m

(n,2α)
Radionuclide Production Cross Section



24

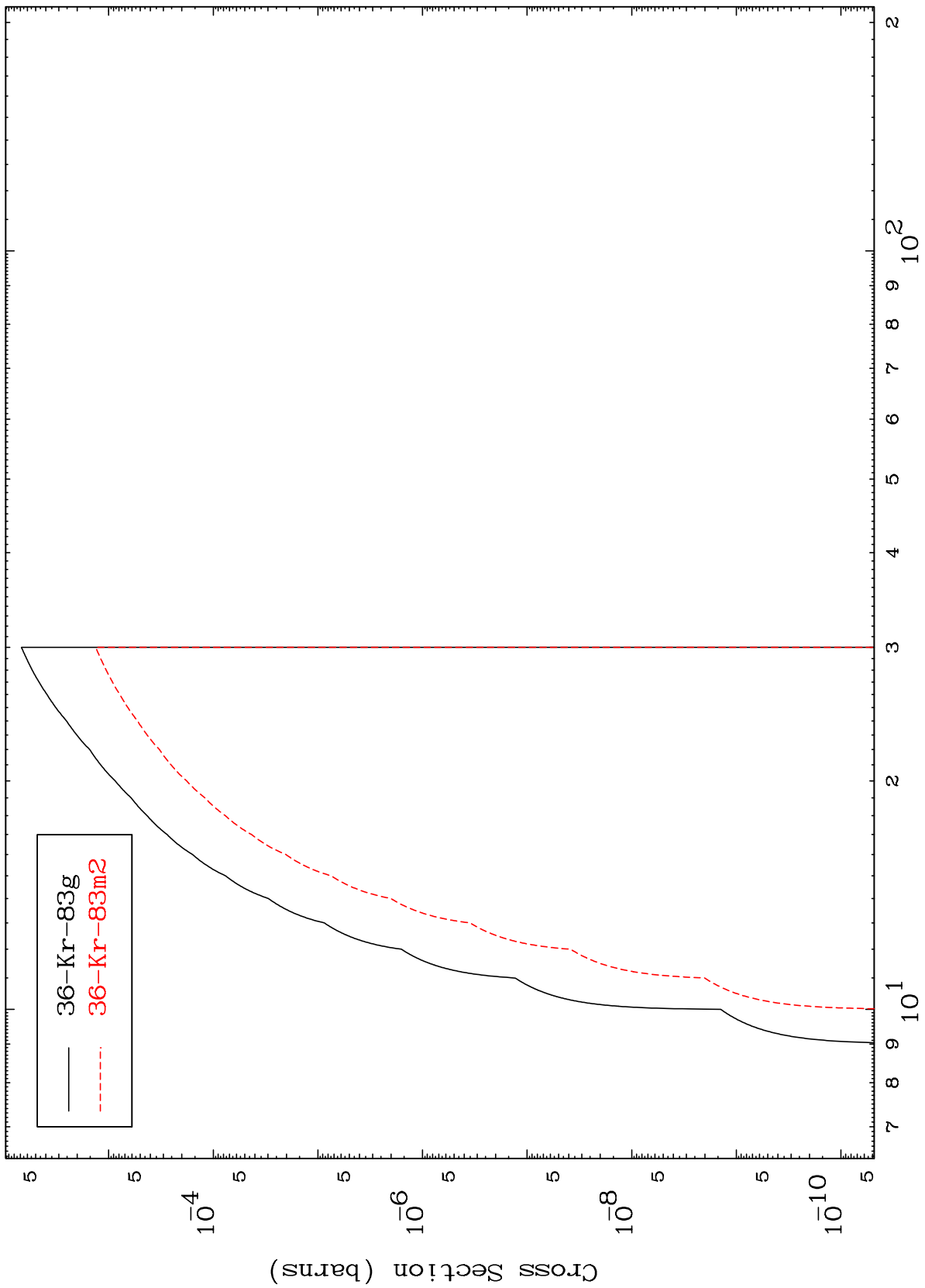
37-Rb-84m

Incident Energy (MeV)

MAT 3723

37-Rb-84m

(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

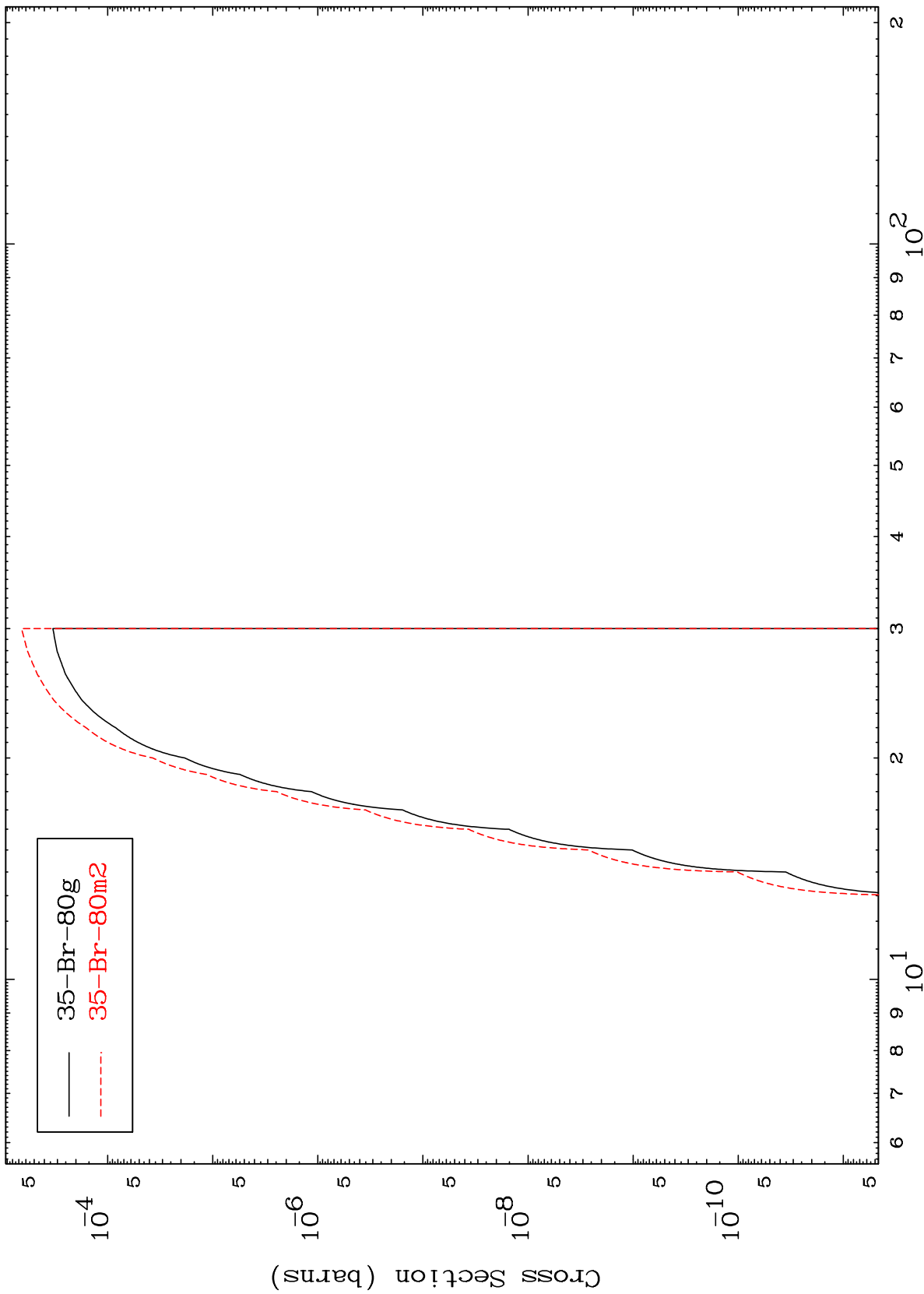
37-Rb-84m

MAT 3723

37-Rb-84m

(n,p) α

Radionuclide Production Cross Section



26

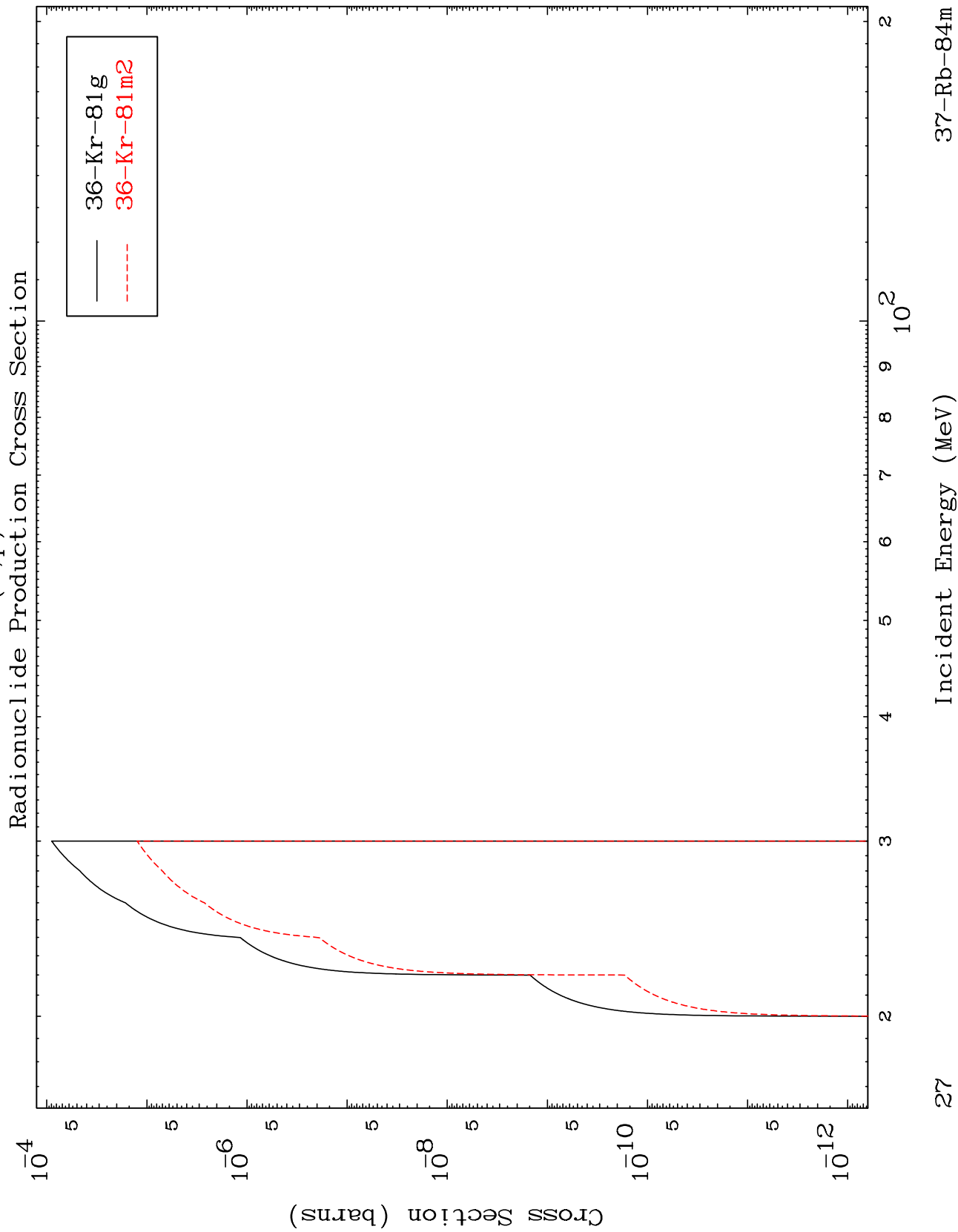
Incident Energy (MeV)

37-Rb-84m

MAT 3723

(n,p) t

37-Rb-84m



27

MAT 3723

(n,d) α

37-Rb-84m

Radionuclide Production Cross Section

