

Program EVALPLOT
(Version 2021-1)

by

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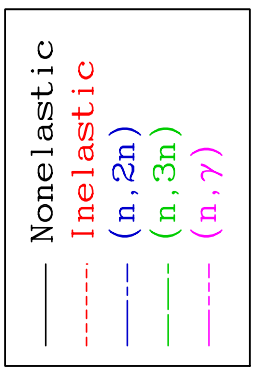
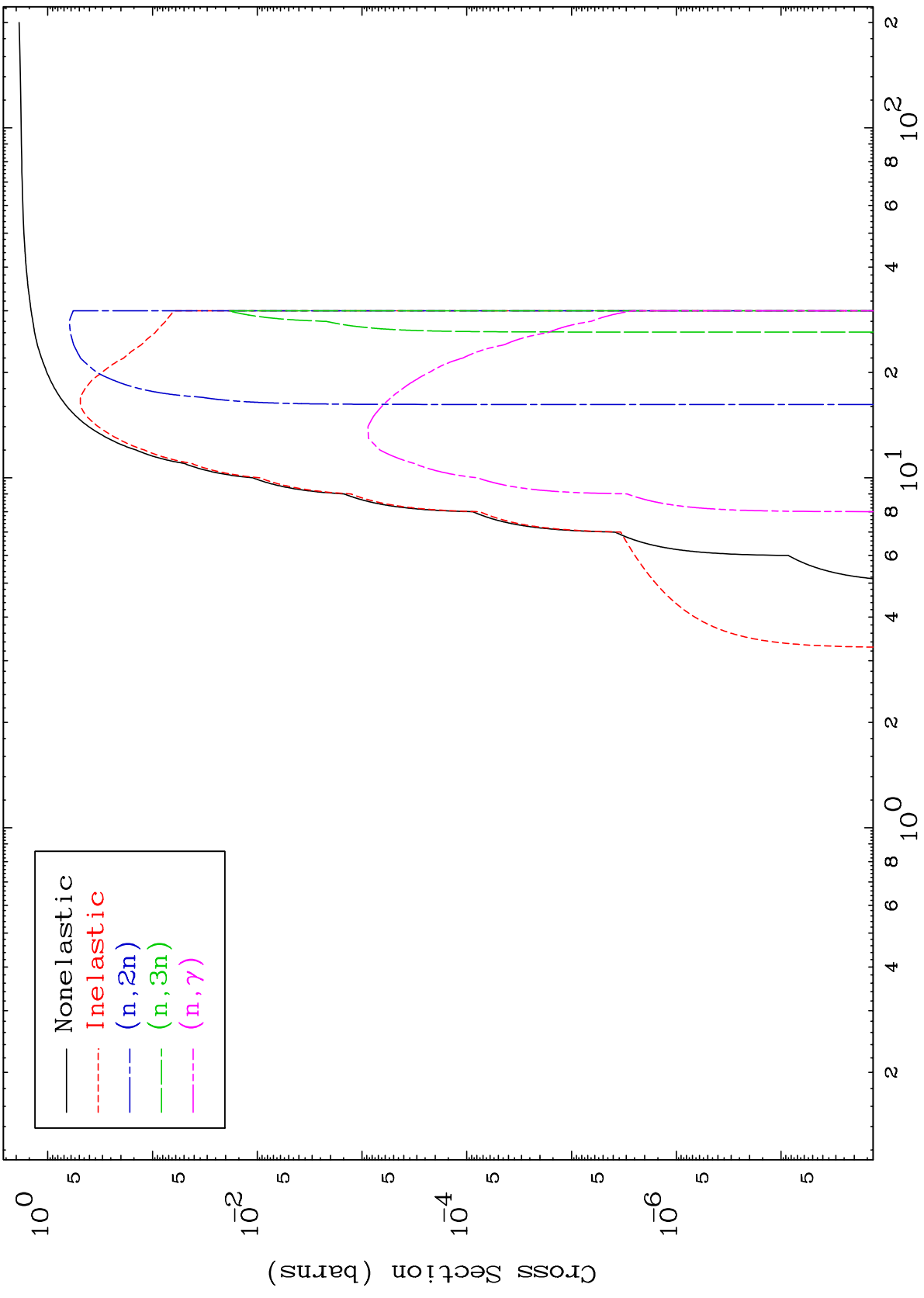
Press Mouse Button to Start

MAT 3828

α Major

38-Sr-85

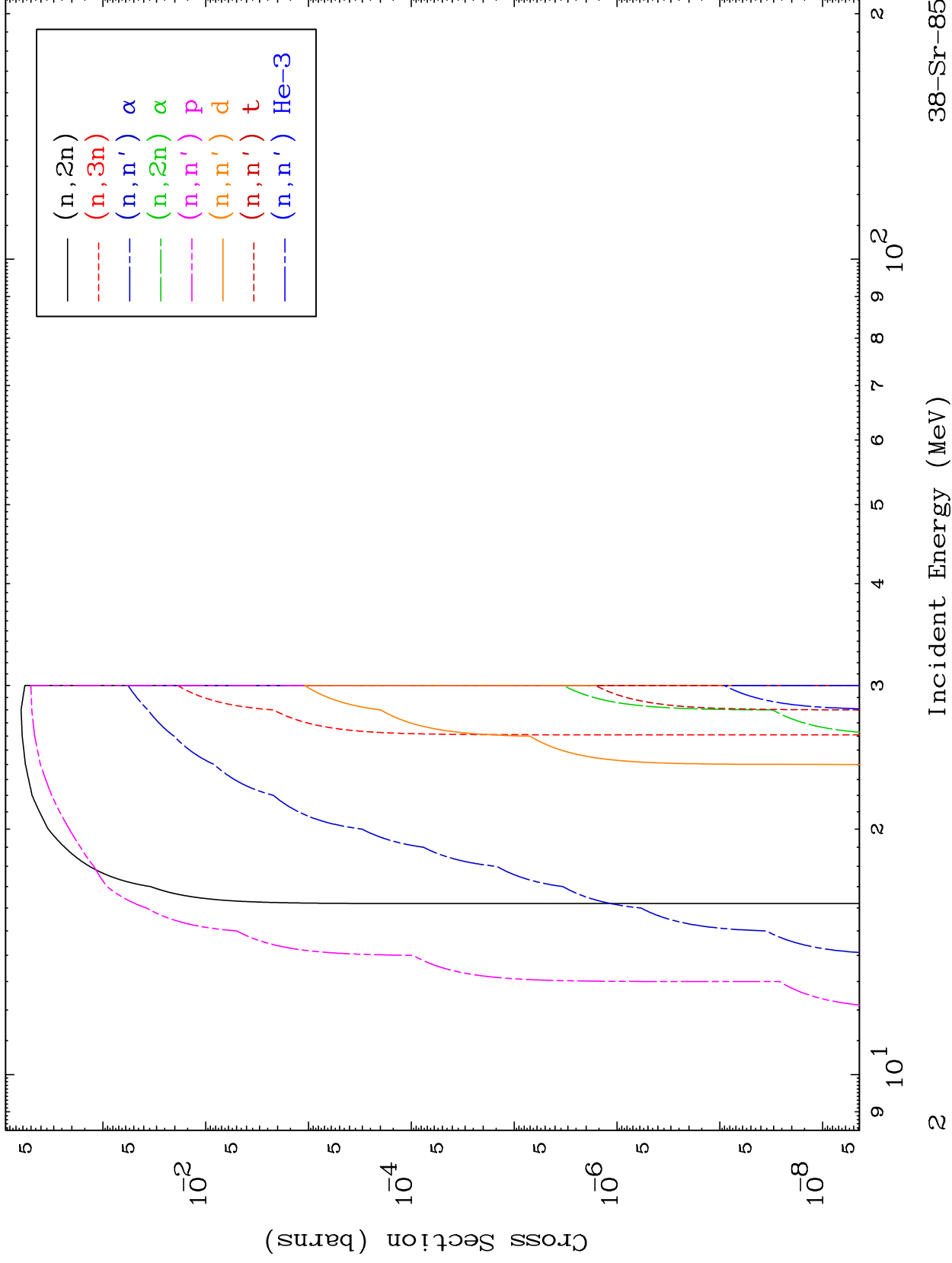
0 Kelvin Cross Sections



MAT 3828

α Neutron Absorption
0 Kelvin Cross Sections

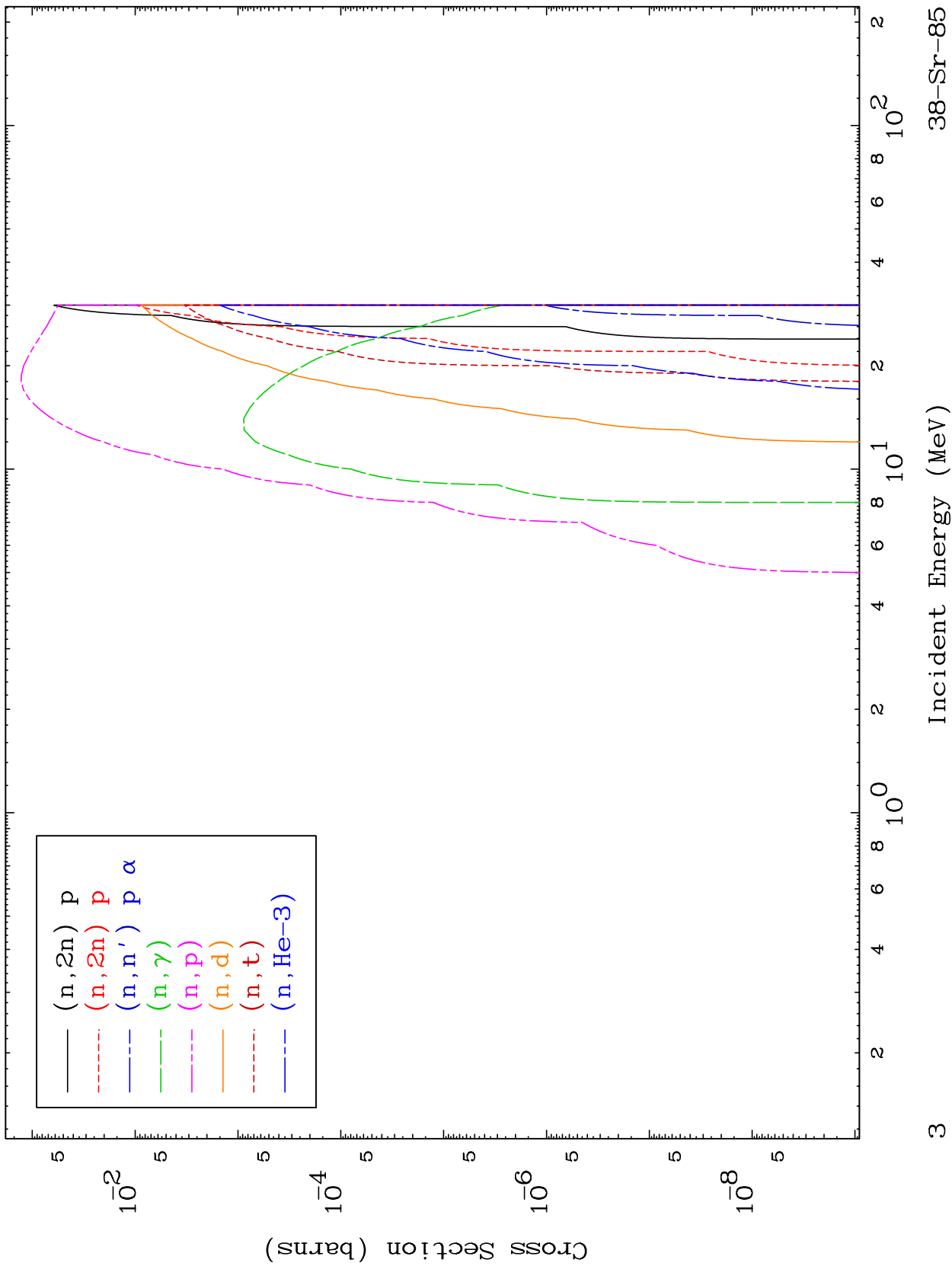
38-Sr-85



38-Sr-85

Incident Energy (MeV)

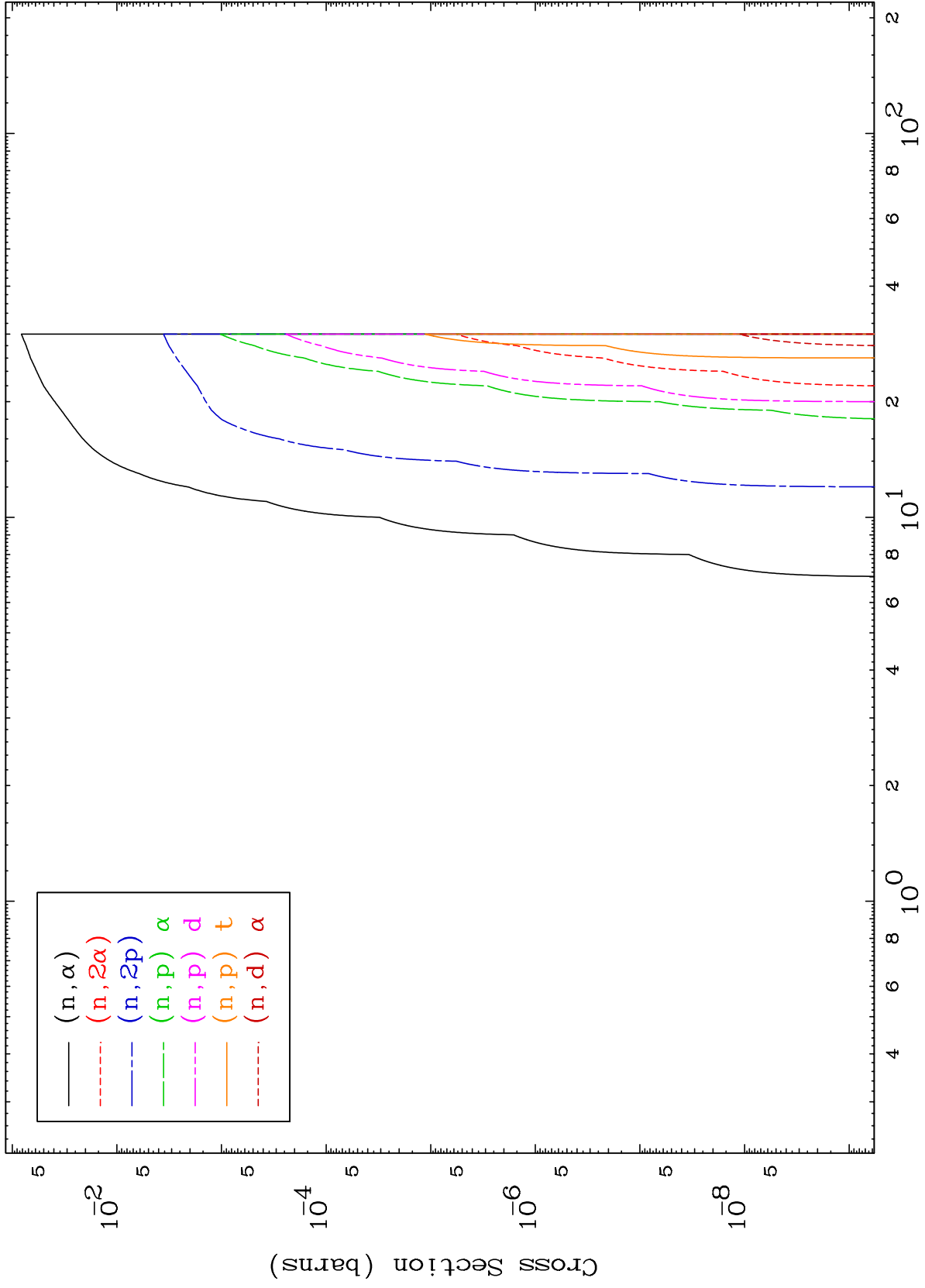
2

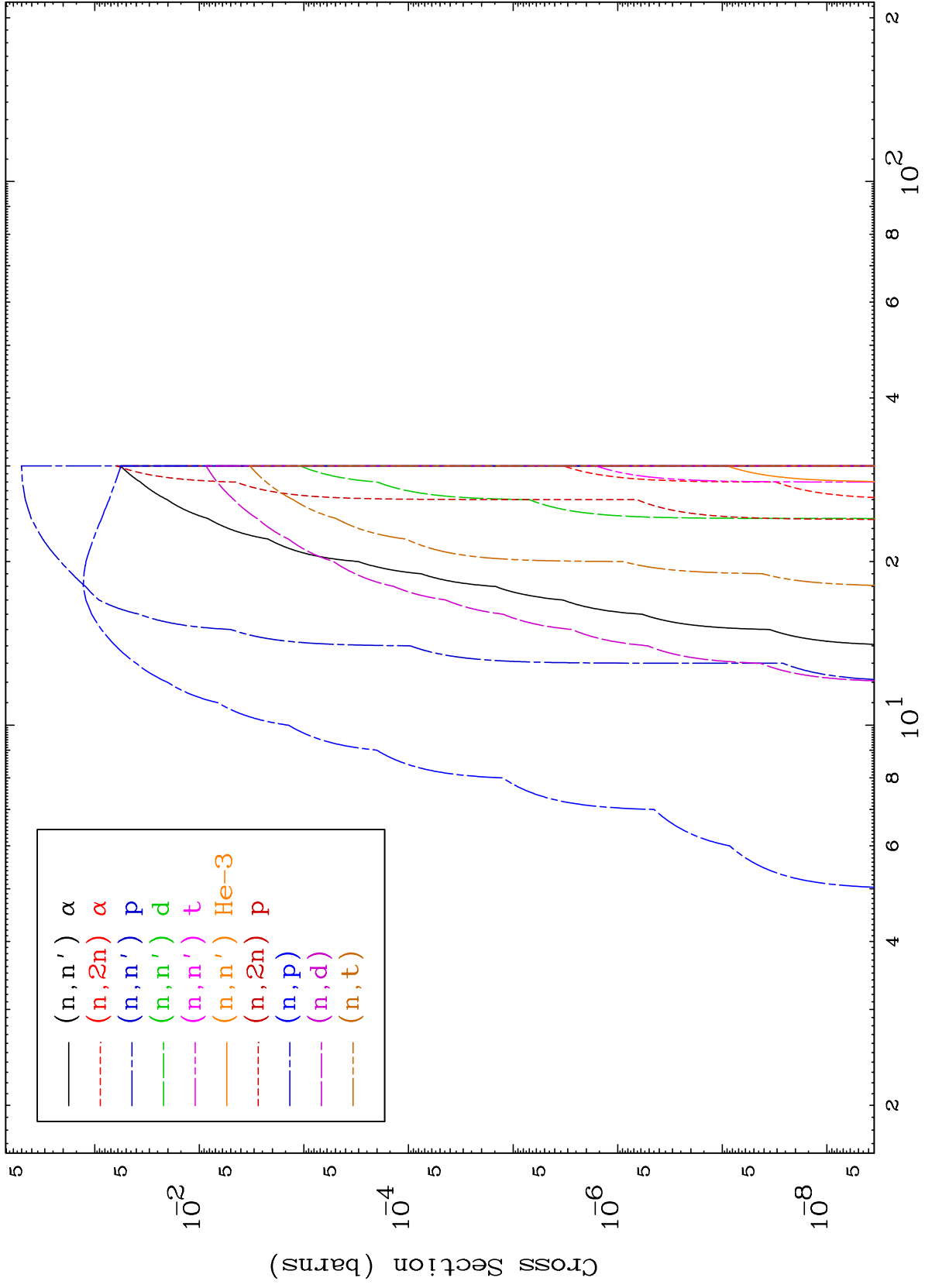


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α Neutron Absorption
0 Kelvin Cross Sections

38-Sr-85

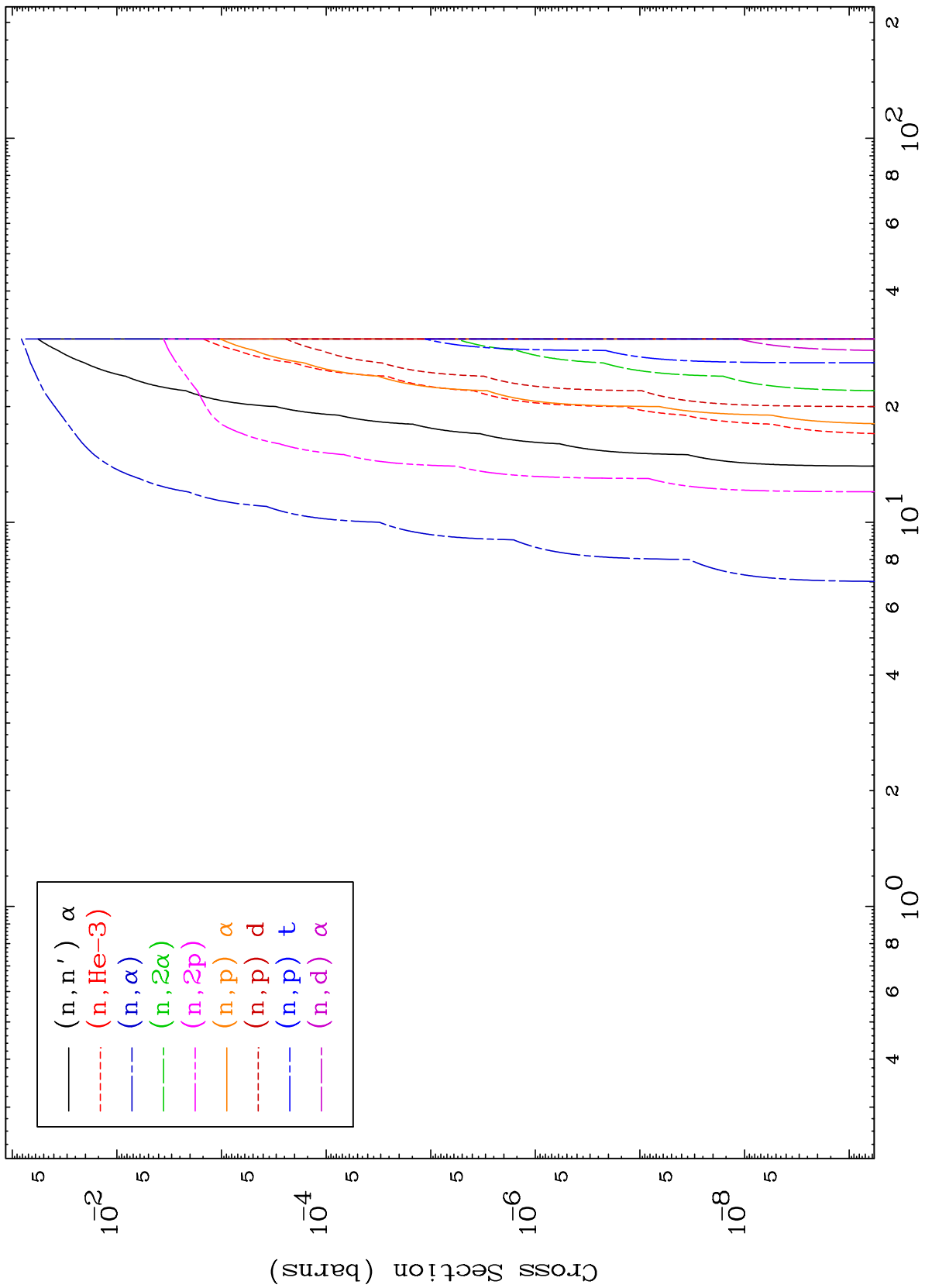




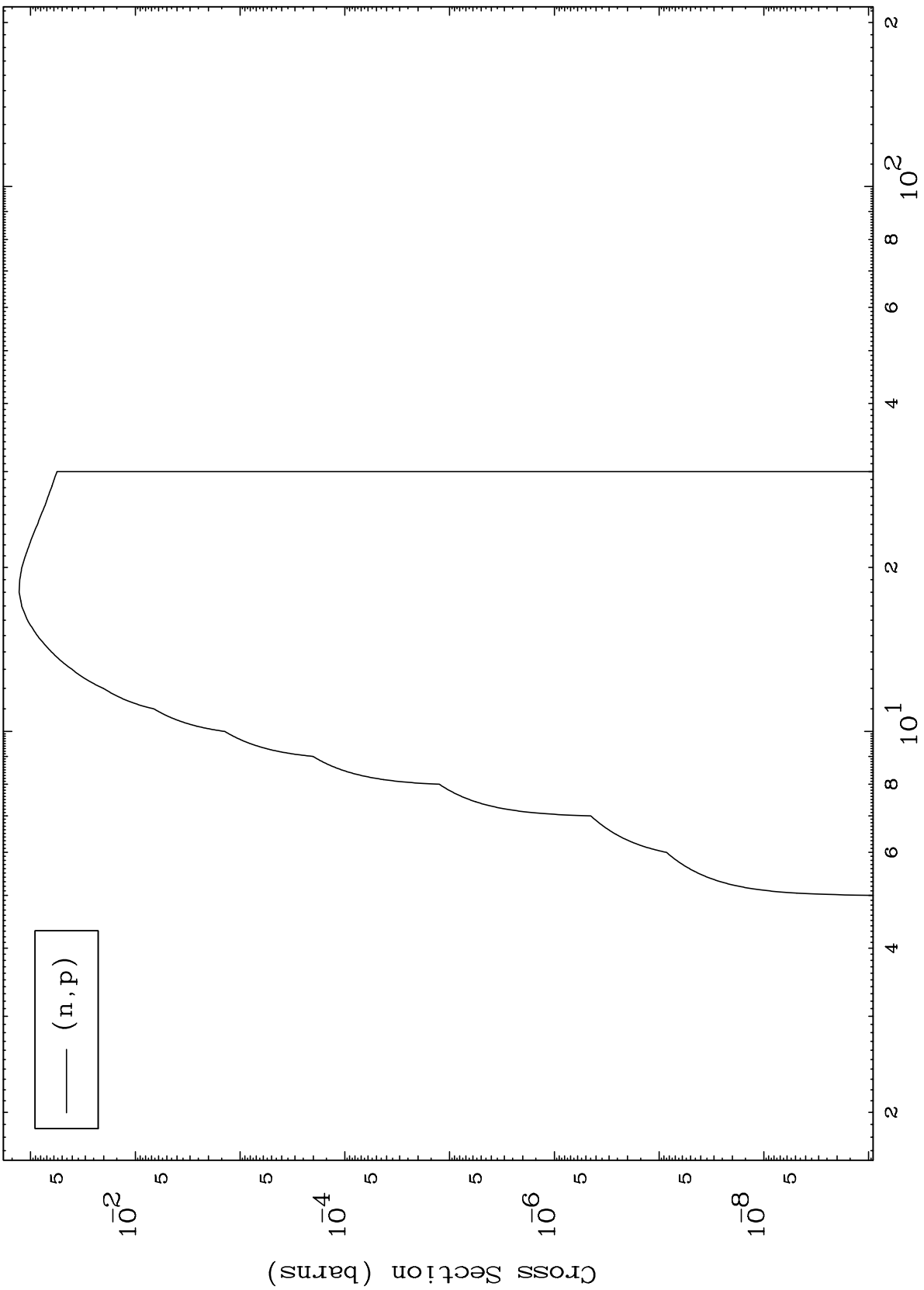
MAT 3828

α Charged Particle
0 Kelvin Cross Sections

38-Sr-85



(α, p) Levels
0 Kelvin Cross Sections

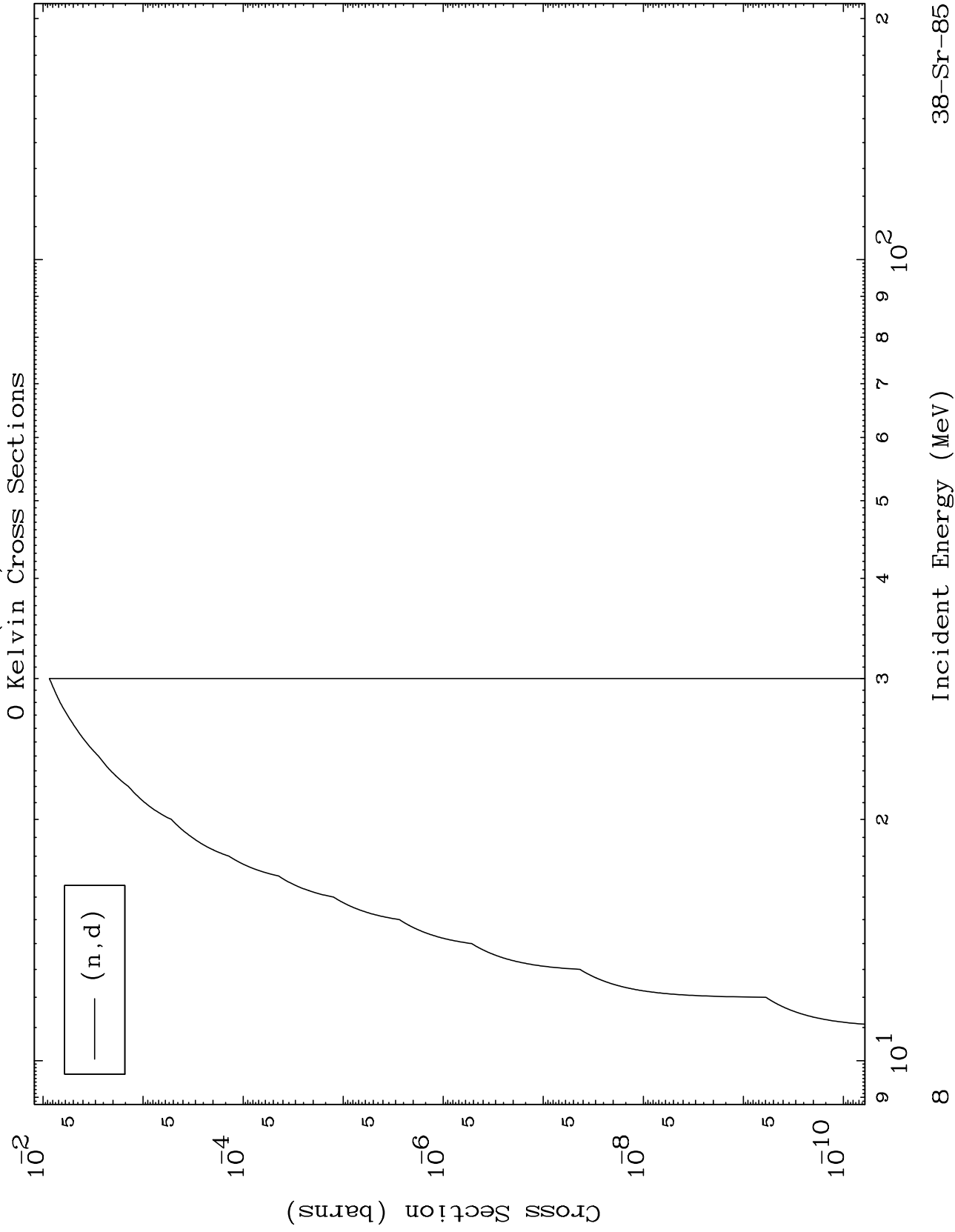


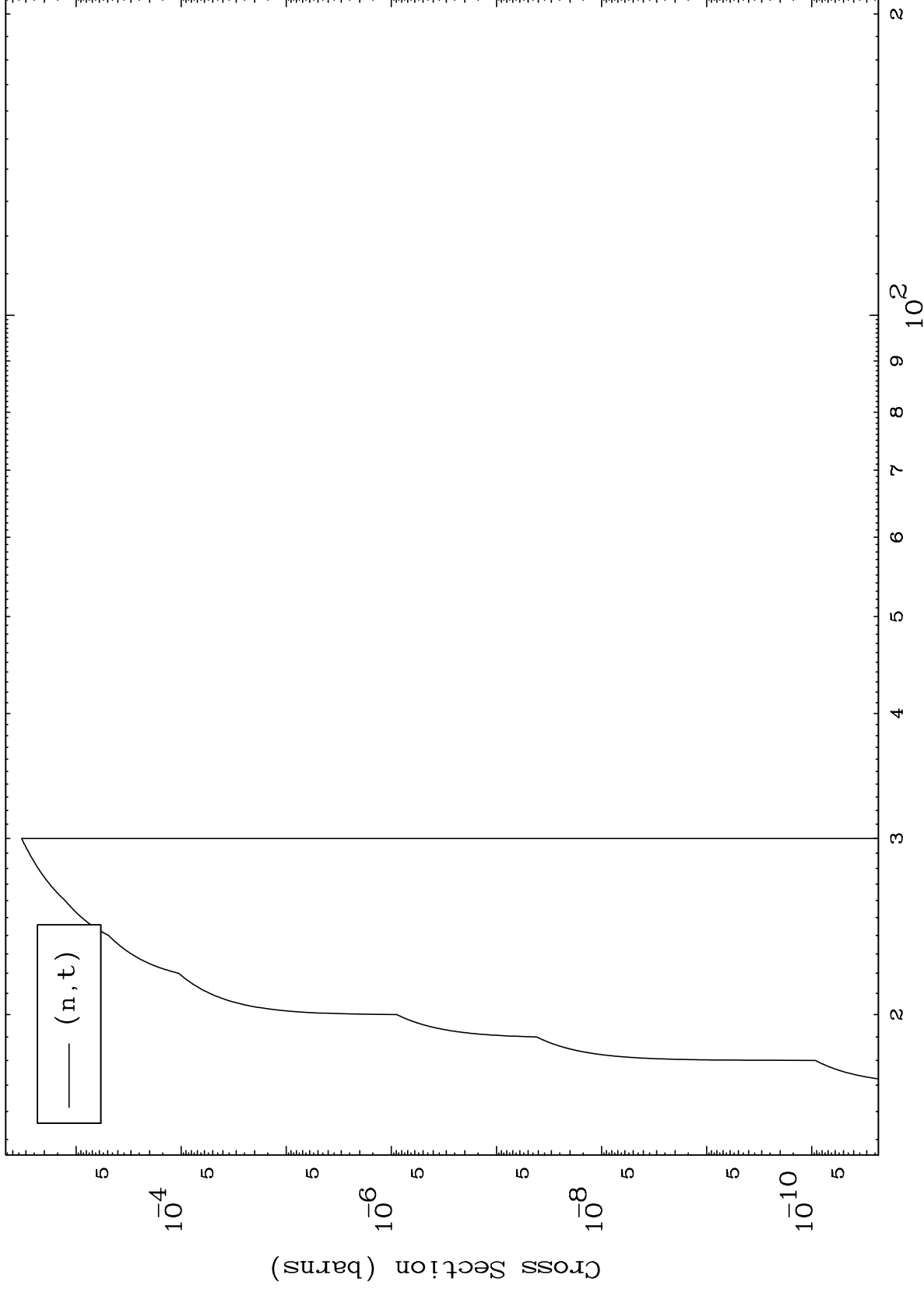
Incident Energy (MeV)

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(α, d) Levels

38-Sr-85

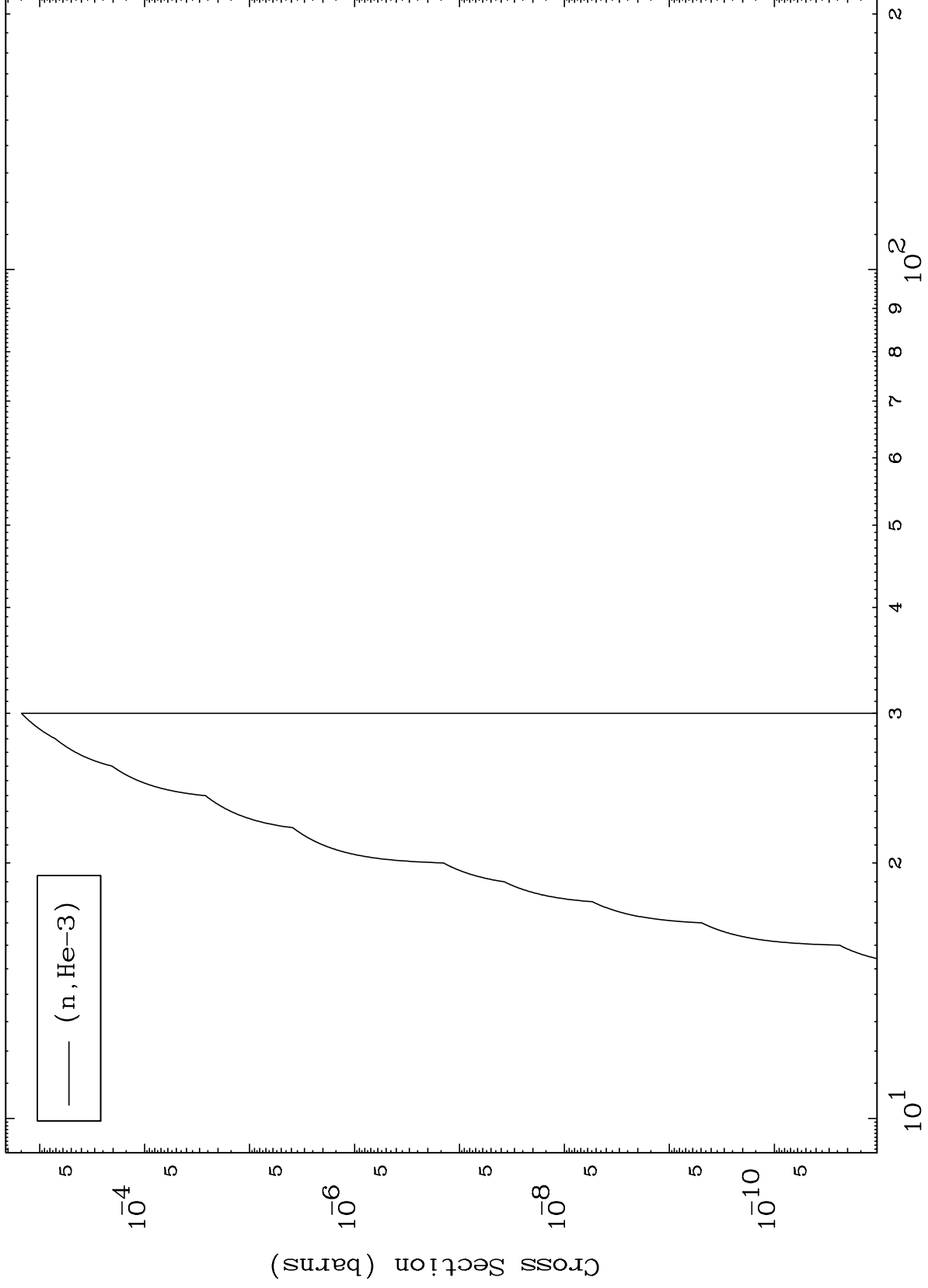




MAT 3828

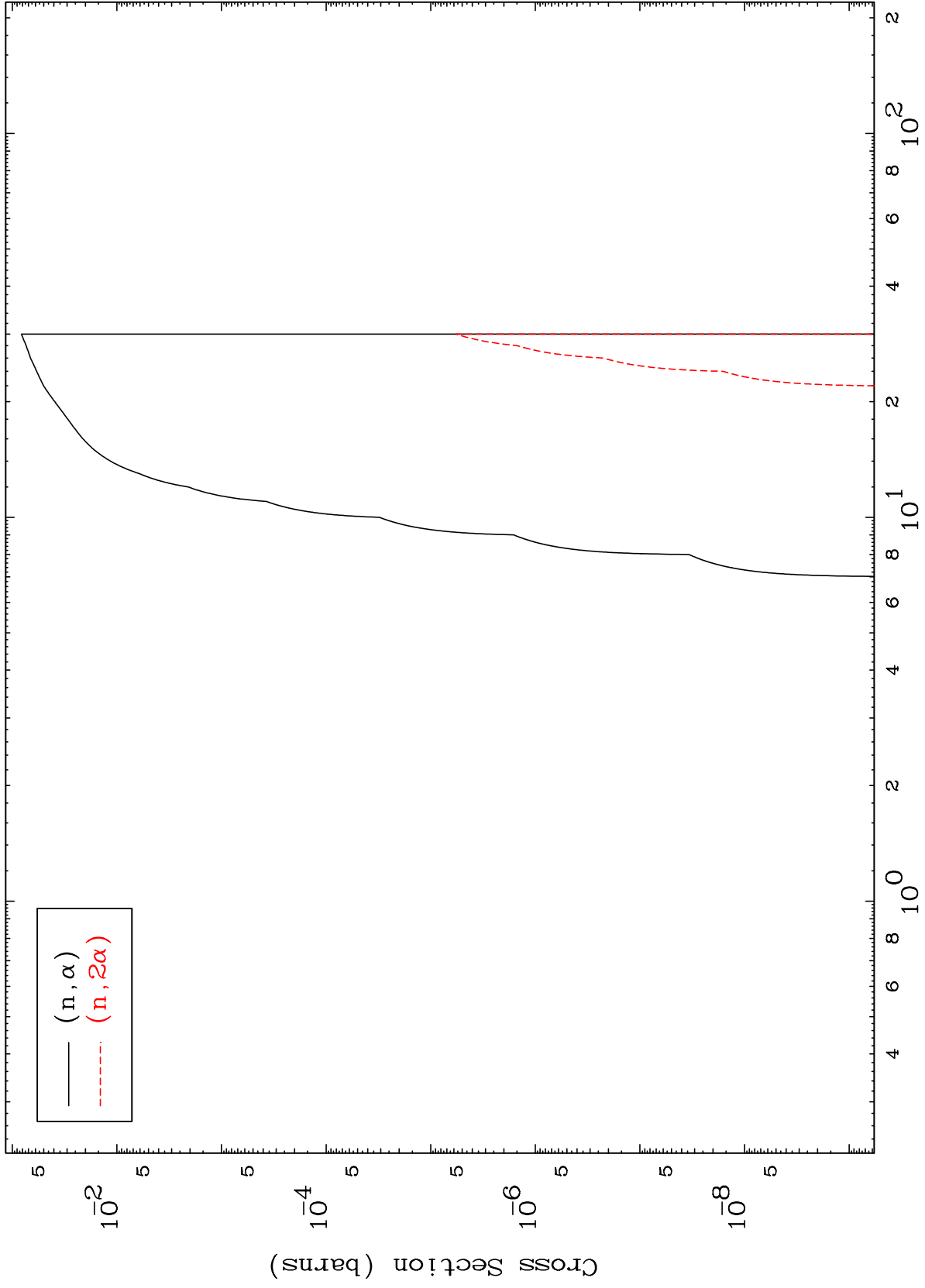
($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

38-Sr-85

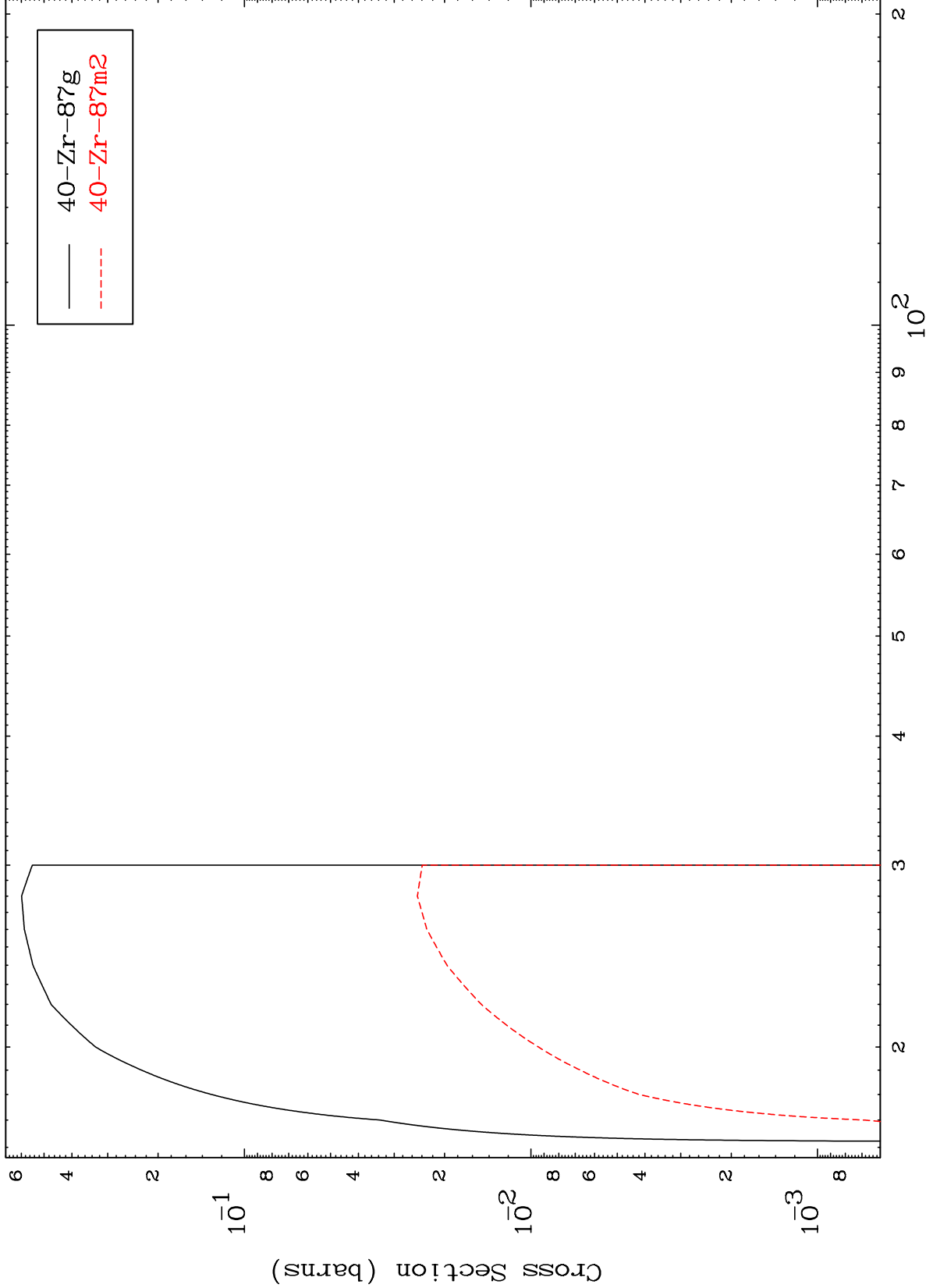


Incident Energy (MeV)

38-Sr-85



(n,2n)
Radionuclide Production Cross Section

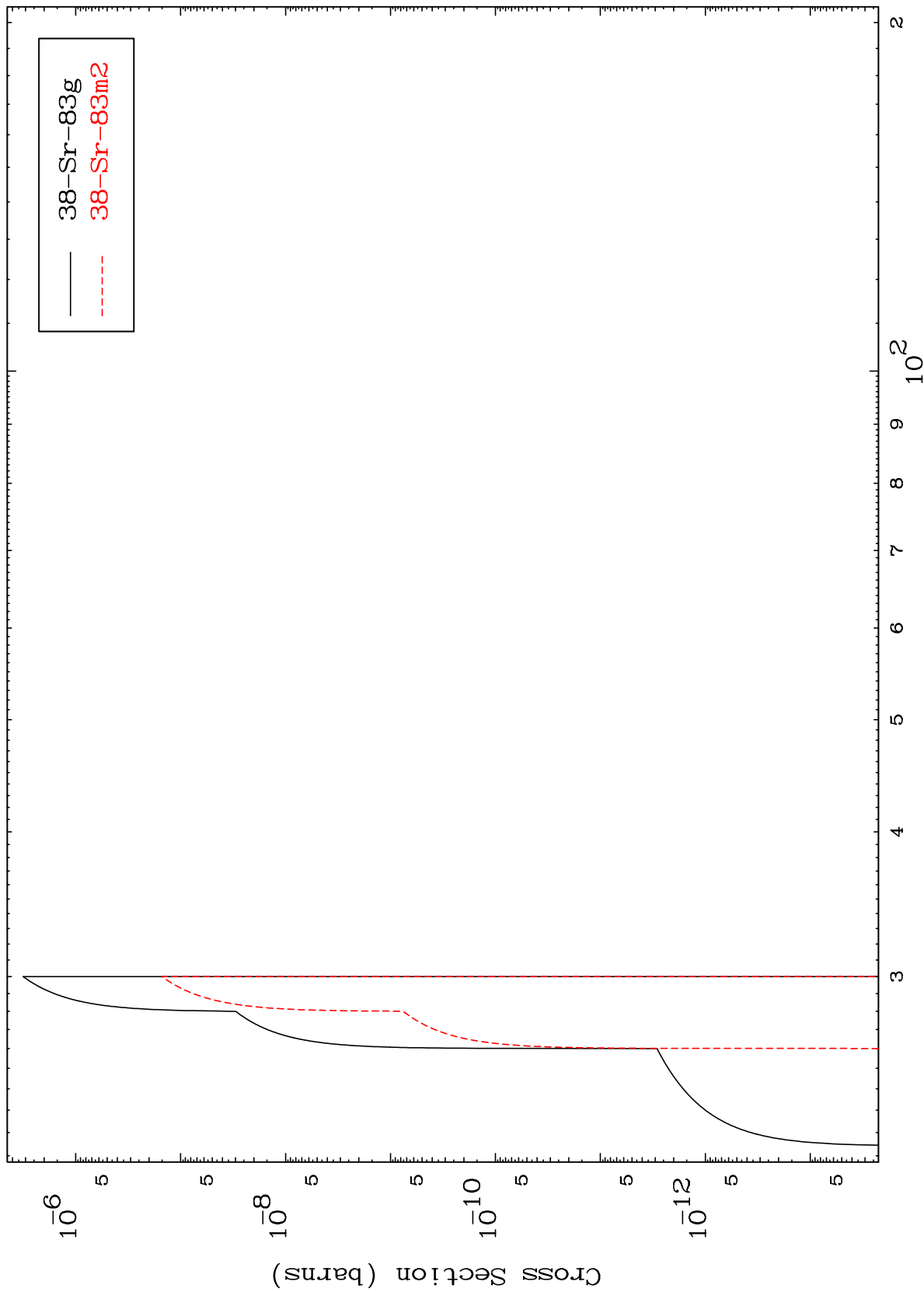


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38-Sr-85

(n,2n) α

Radionuclide Production Cross Section

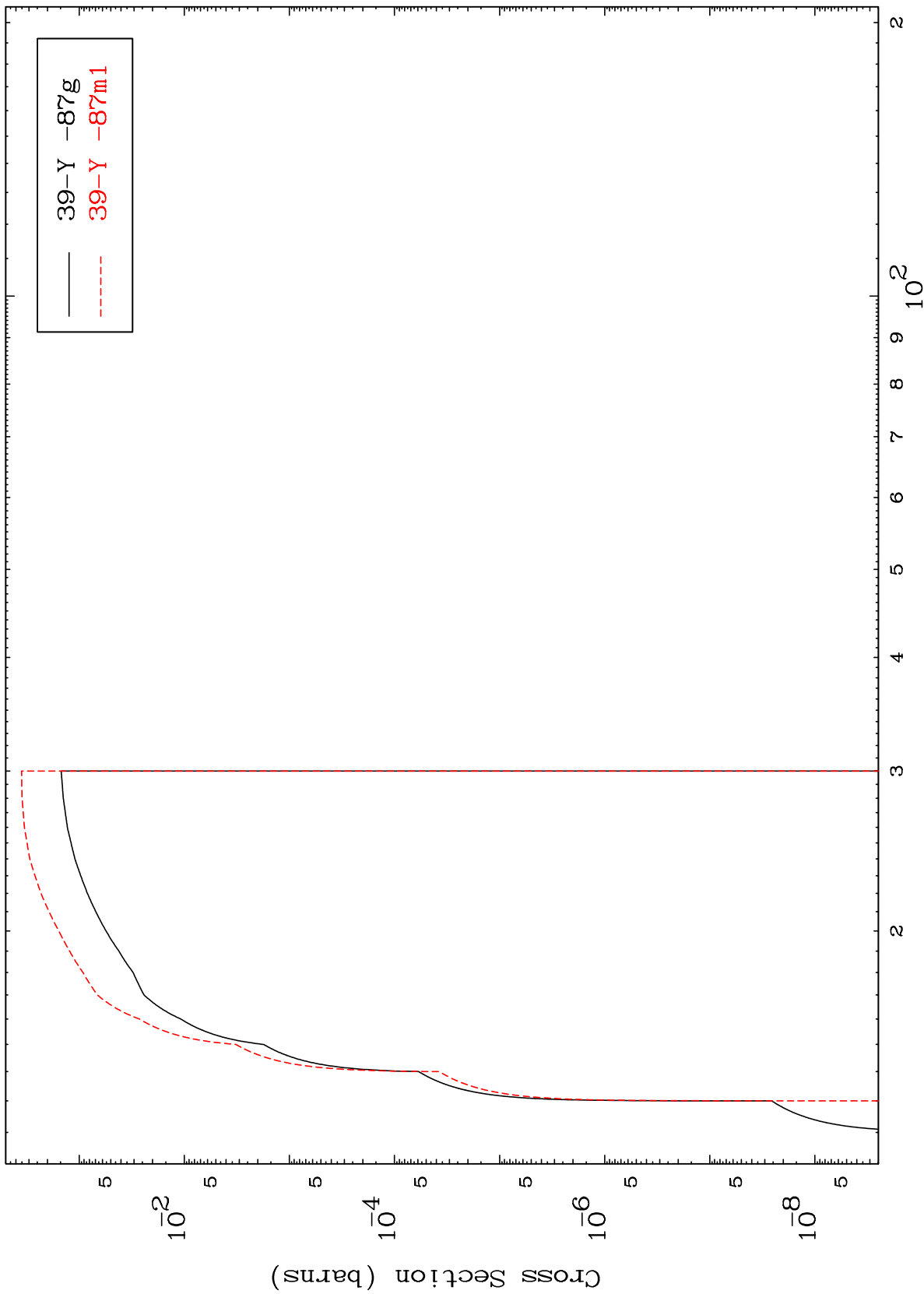


13

38-Sr-85

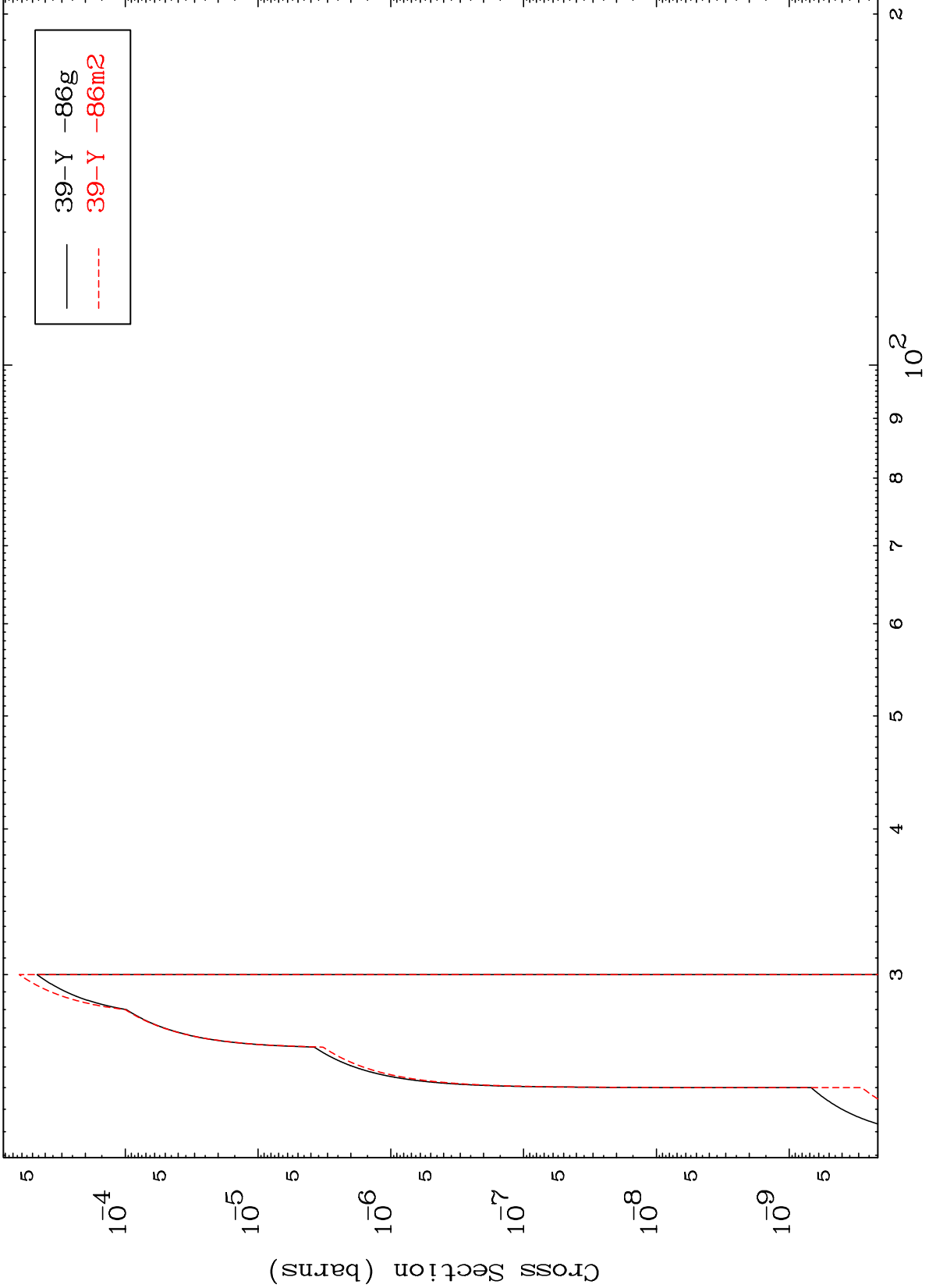
Incident Energy (MeV)

(n,n') p
Radionuclide Production Cross Section



39-Y -87g
39-Y -87m1

Radionuclide Production Cross Section



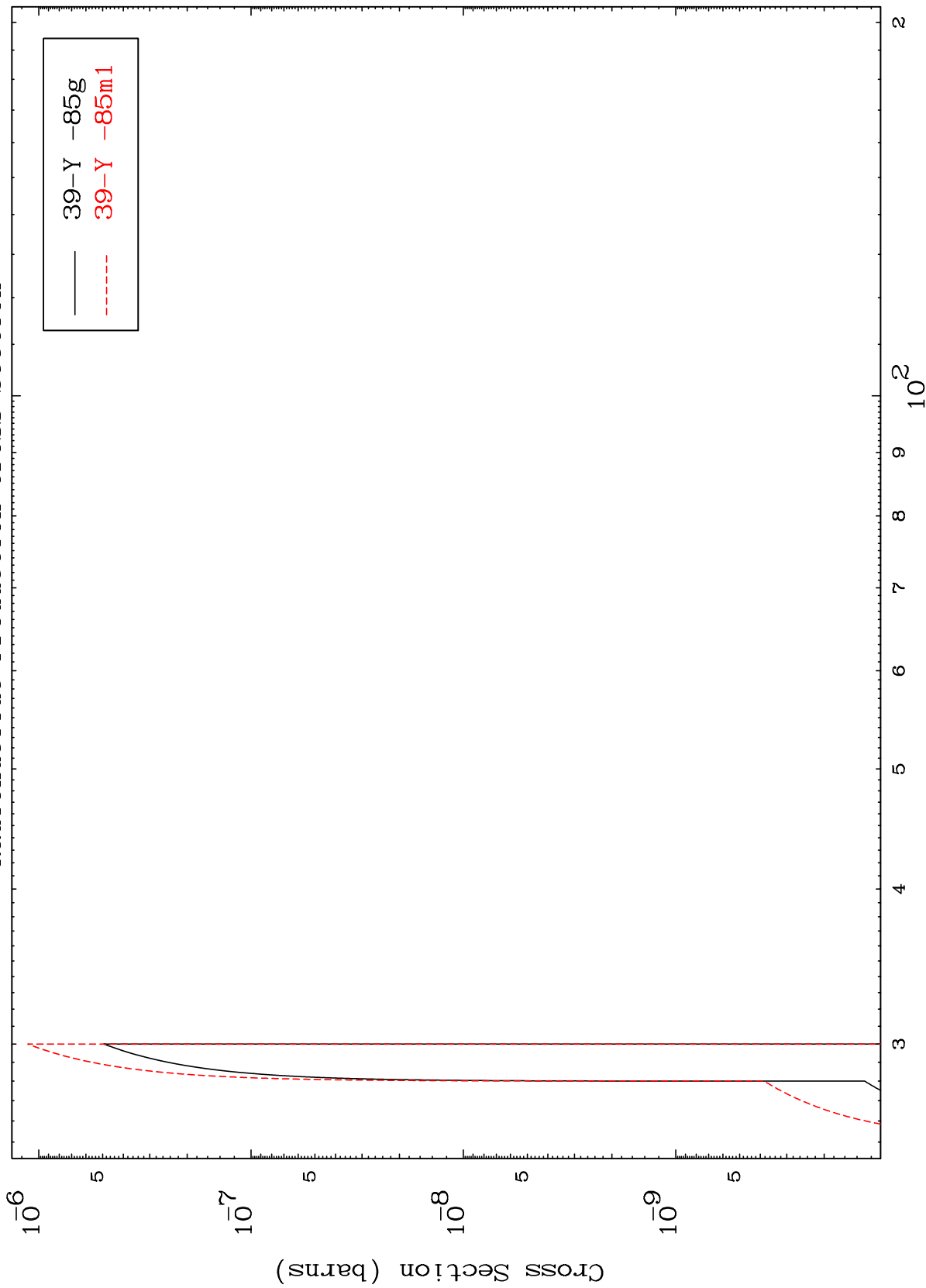
39-Y -86g
39-Y -86m2

MAT 3828

(n,n') t

38-Sr-85

Radionuclide Production Cross Section



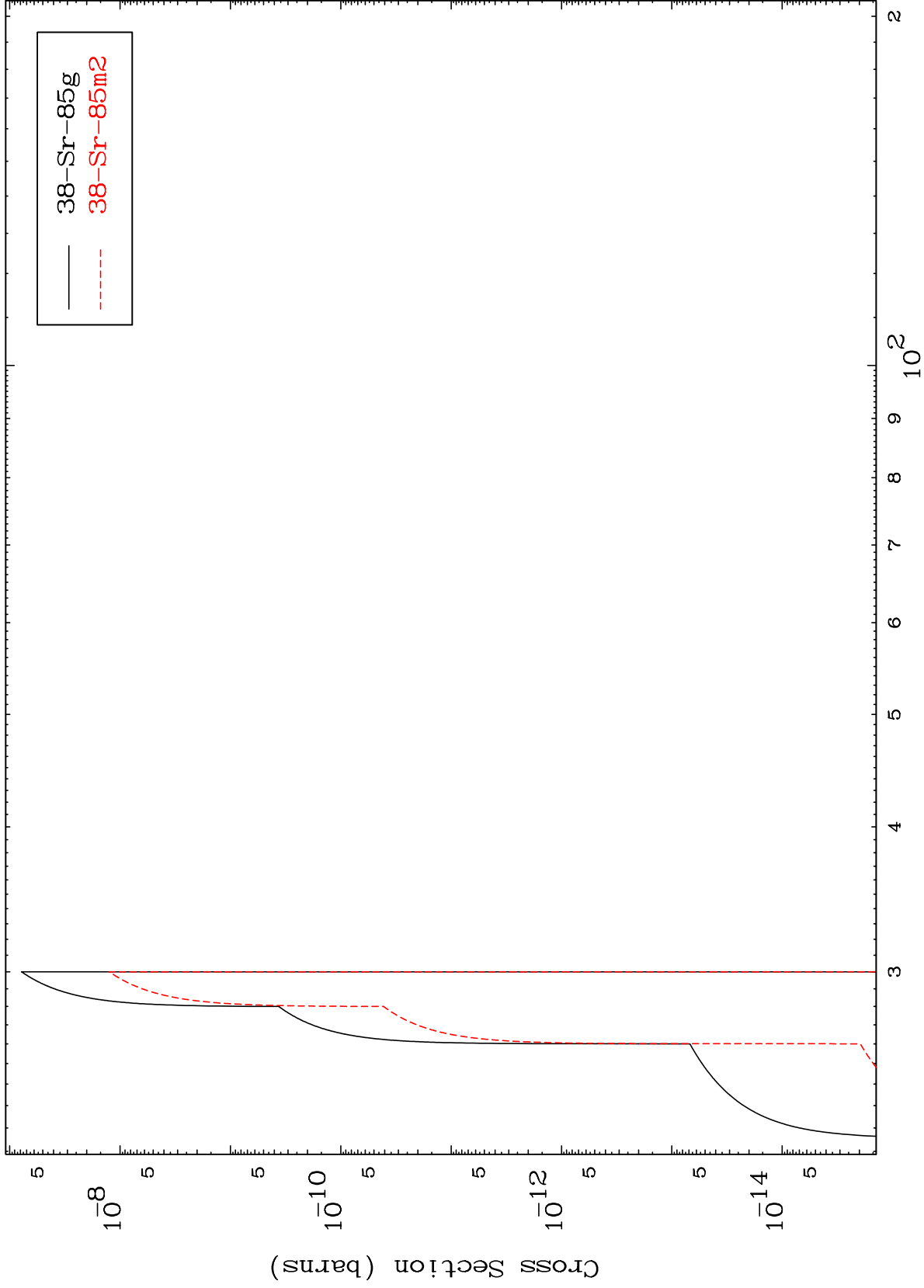
39-Y -85g
39-Y -85m1

16

Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section

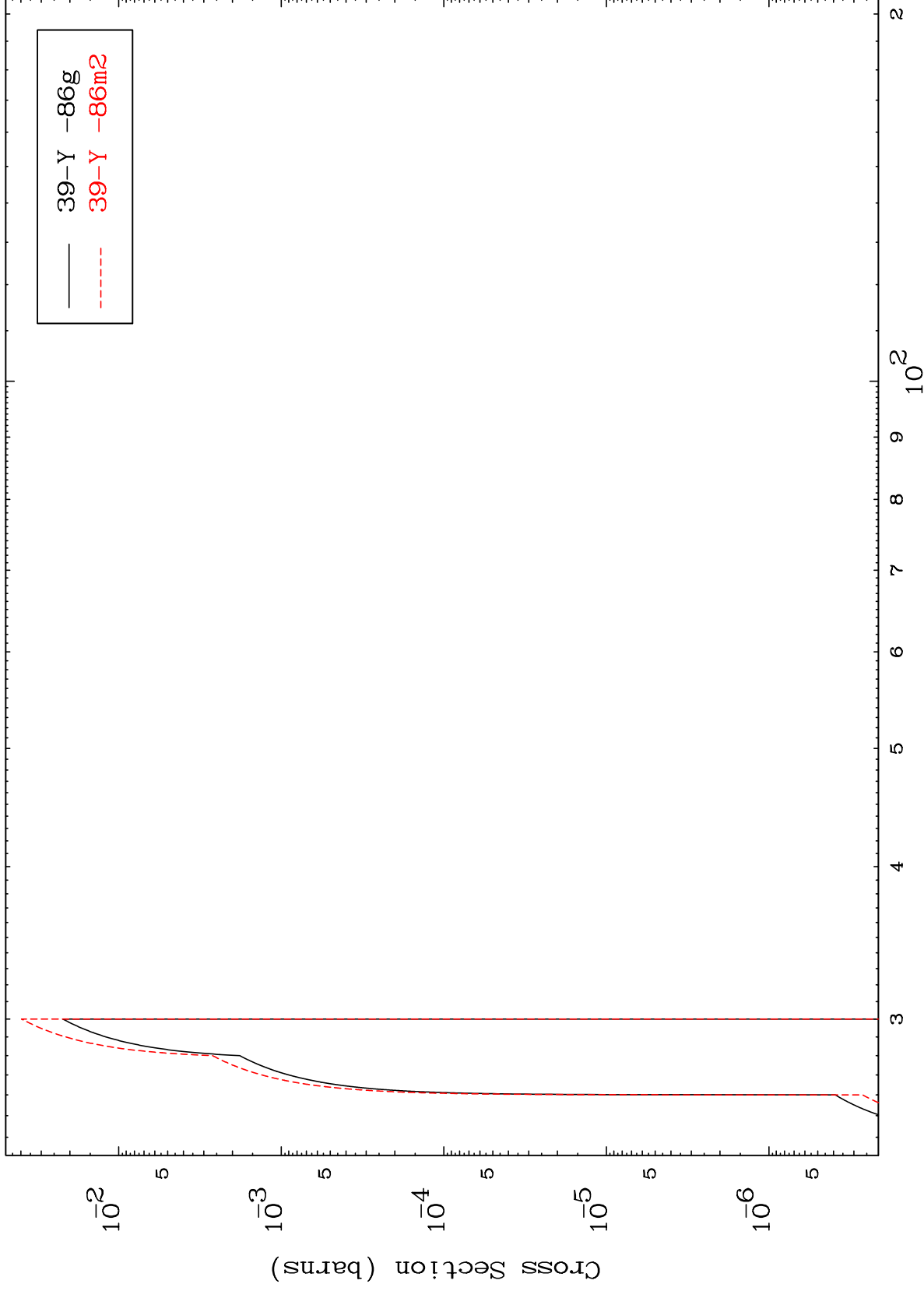


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(n,2n) p

38-Sr-85

Radionuclide Production Cross Section



18

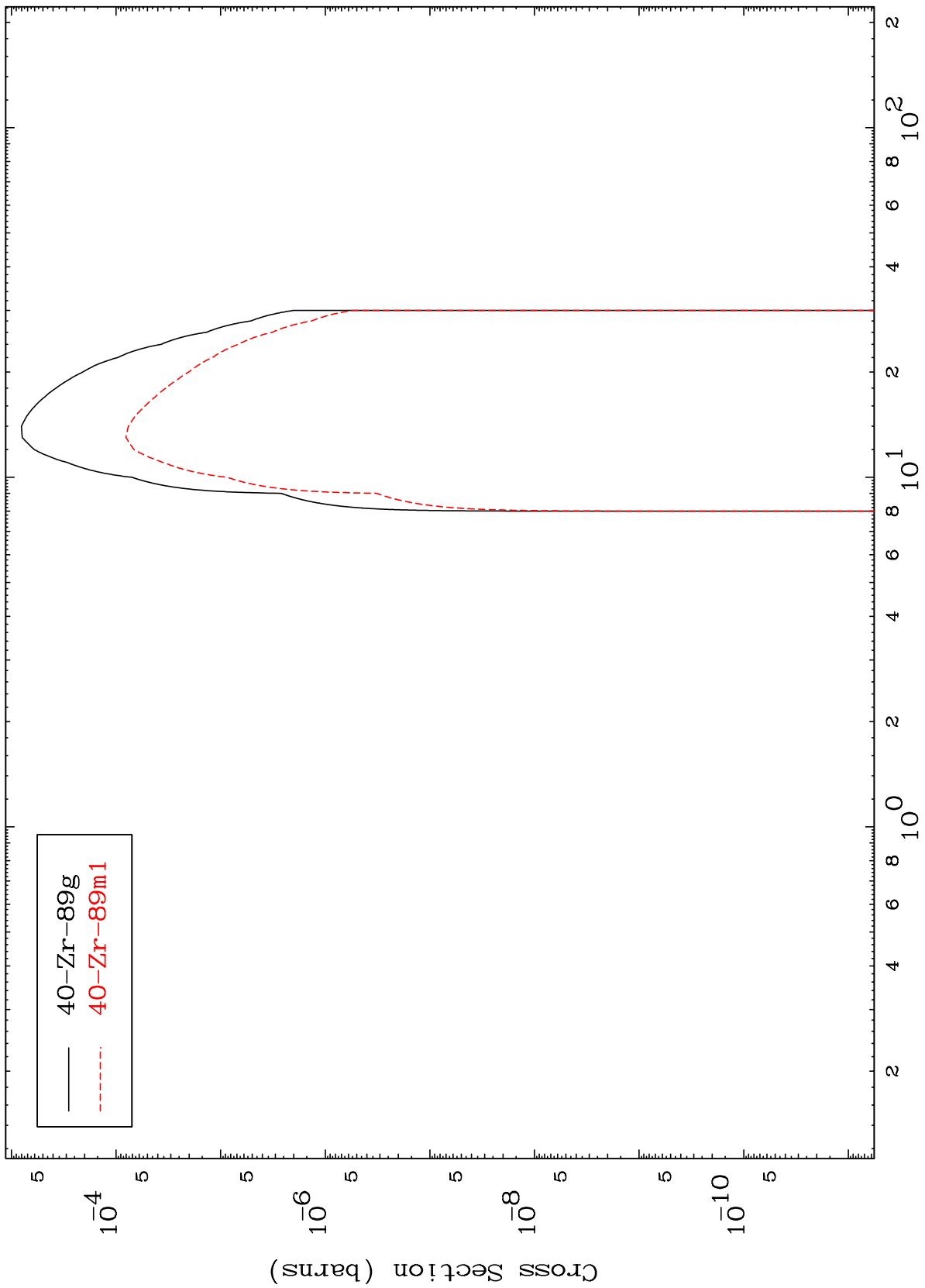
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

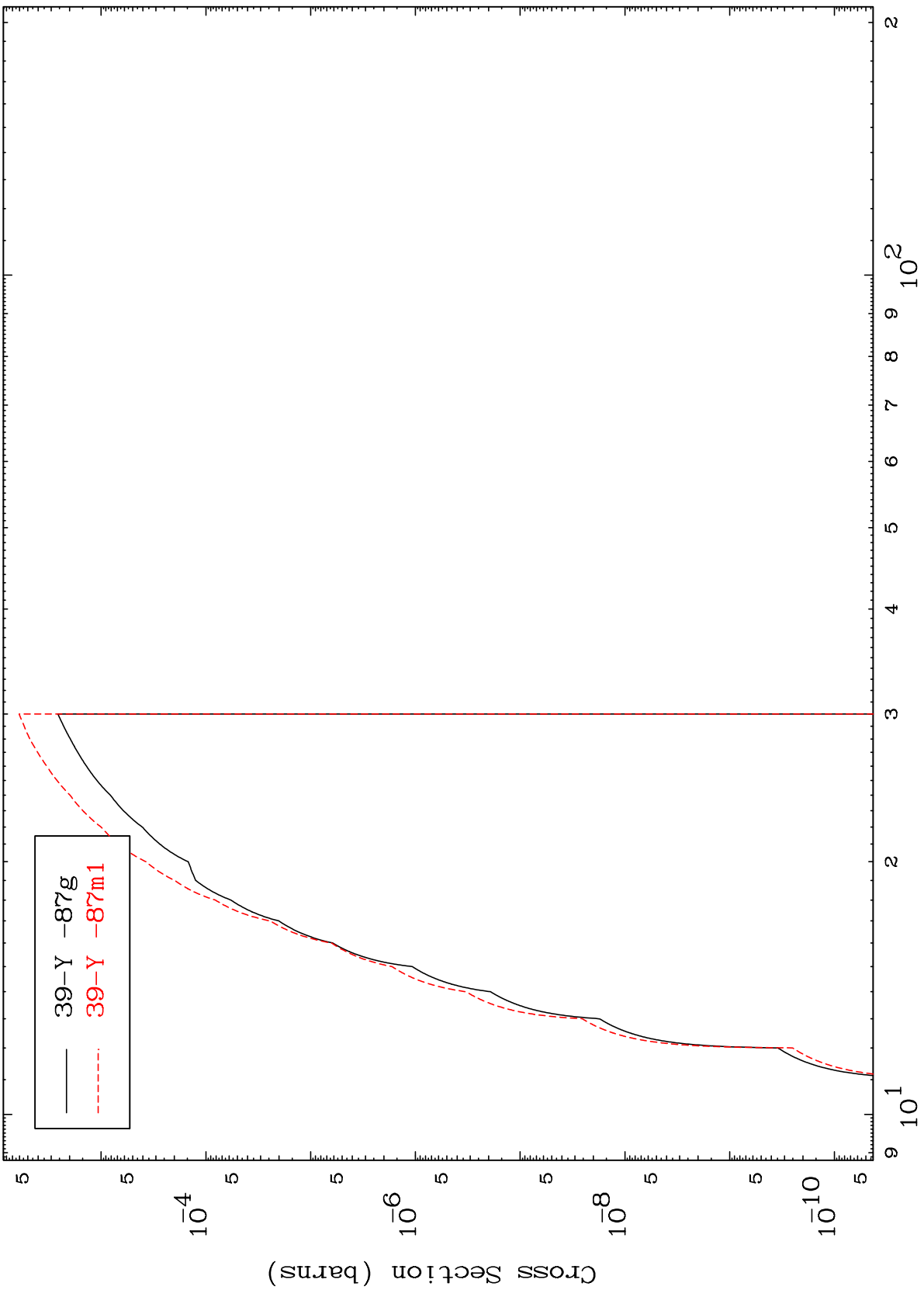
(n, γ)
Radionuclide Production Cross Section



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38-Sr-85

(n,d)
Radionuclide Production Cross Section

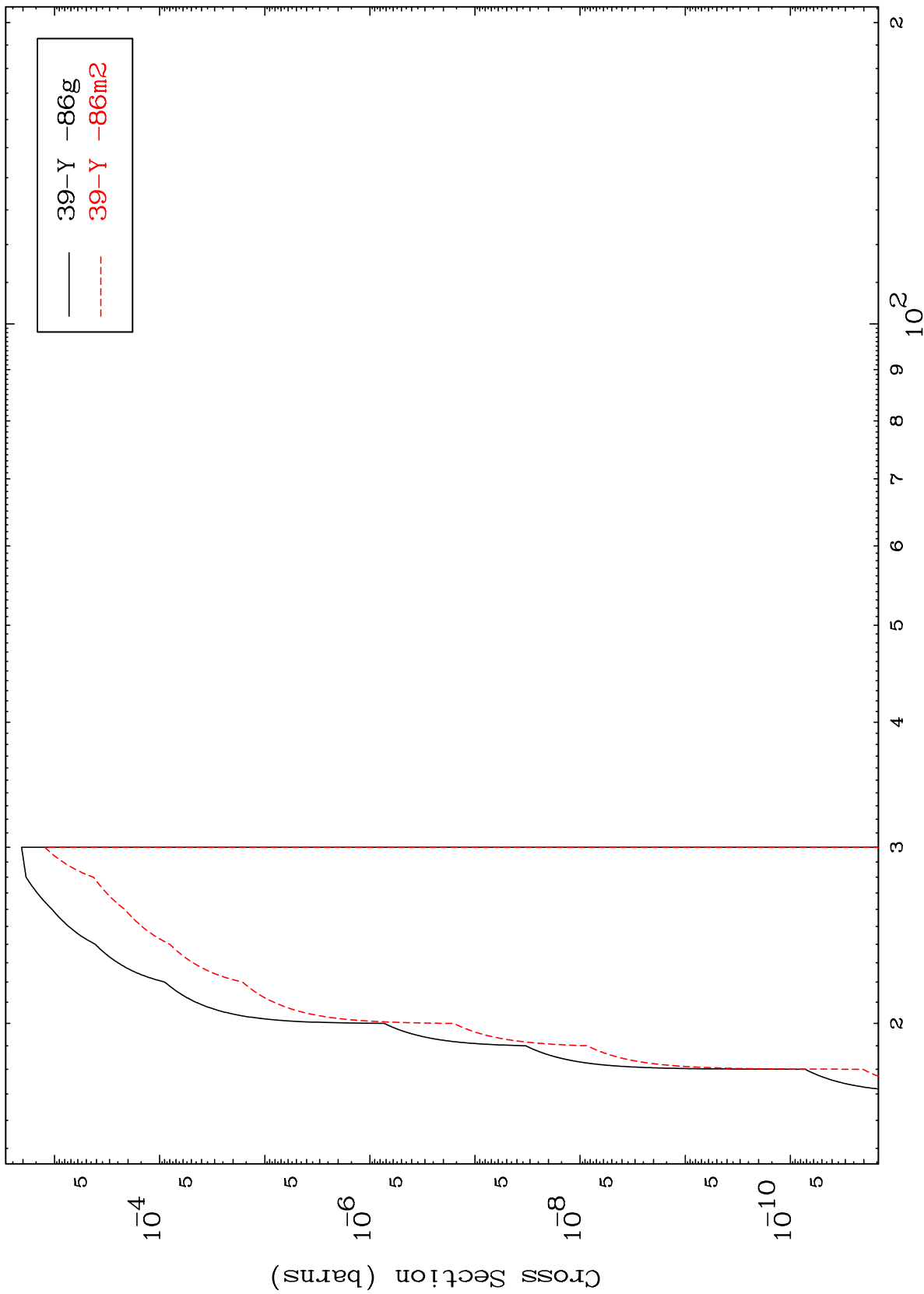


38-Sr-85

Incident Energy (MeV)

20

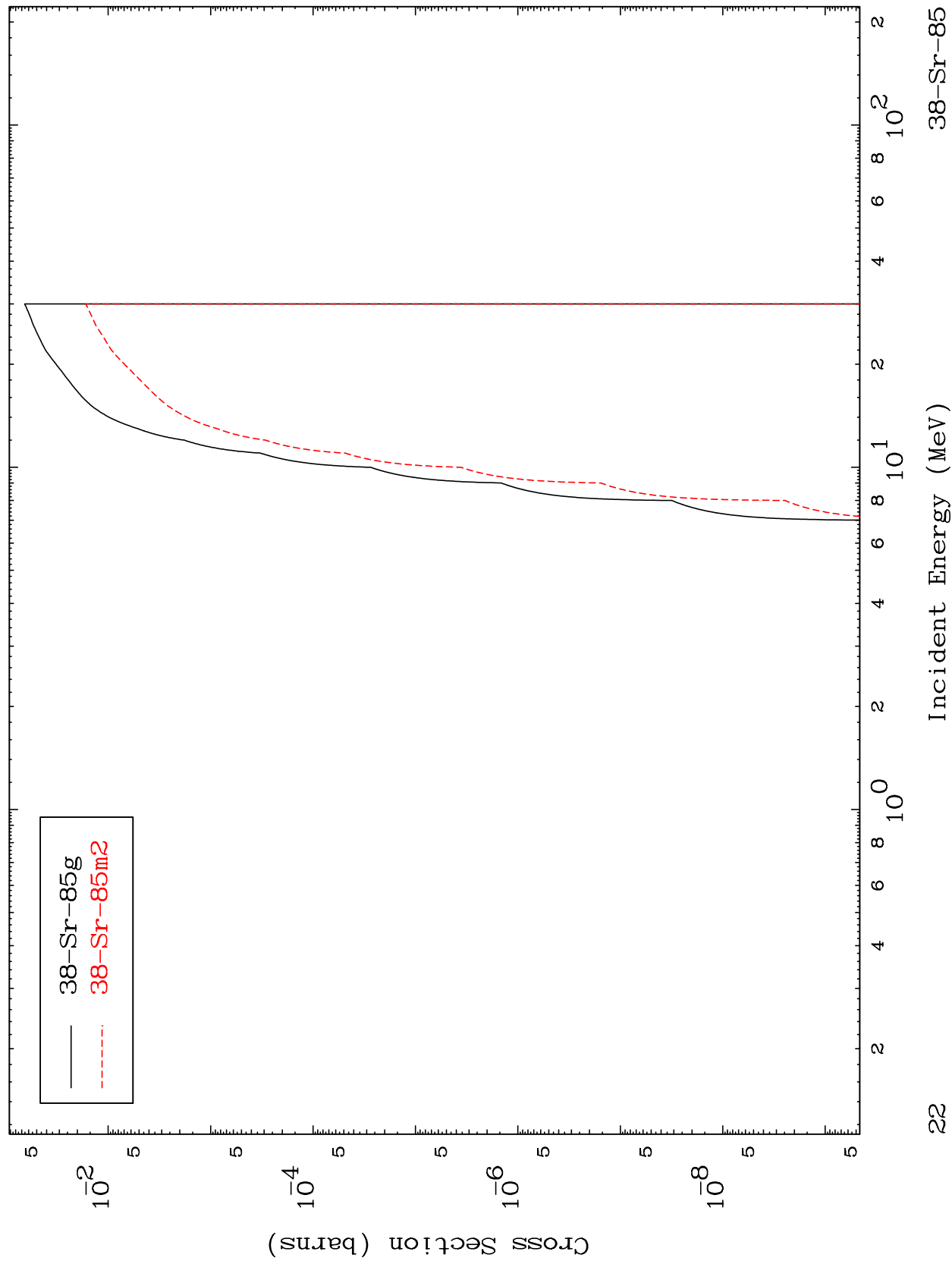
(n,t)
Radionuclide Production Cross Section



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38-Sr-85

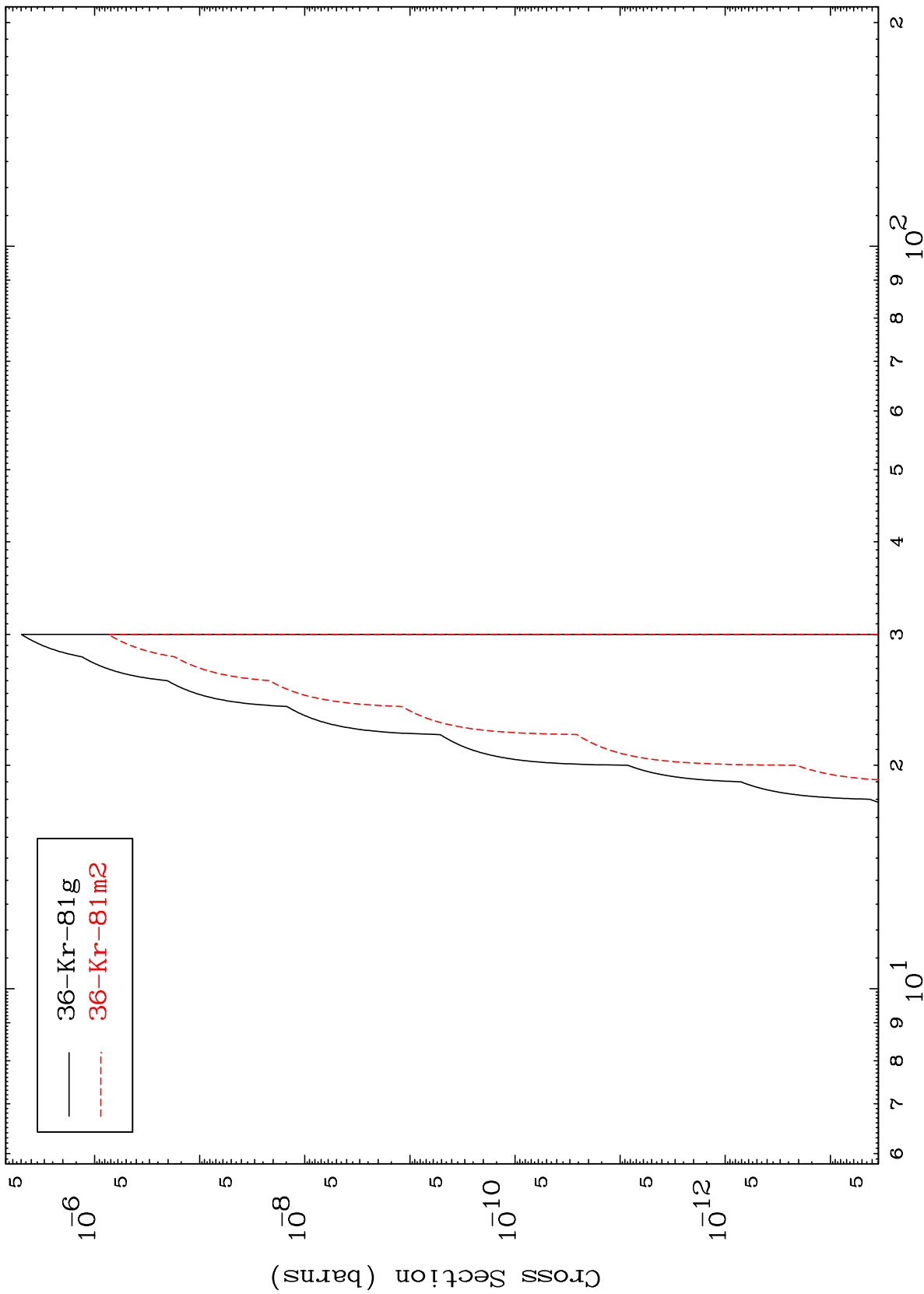
Radionuclide Production Cross Section
(n, α)



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38-Sr-85

(n,2α)
Radionuclide Production Cross Section



— 36-Kr-81g
- - - 36-Kr-81m2

38-Sr-85

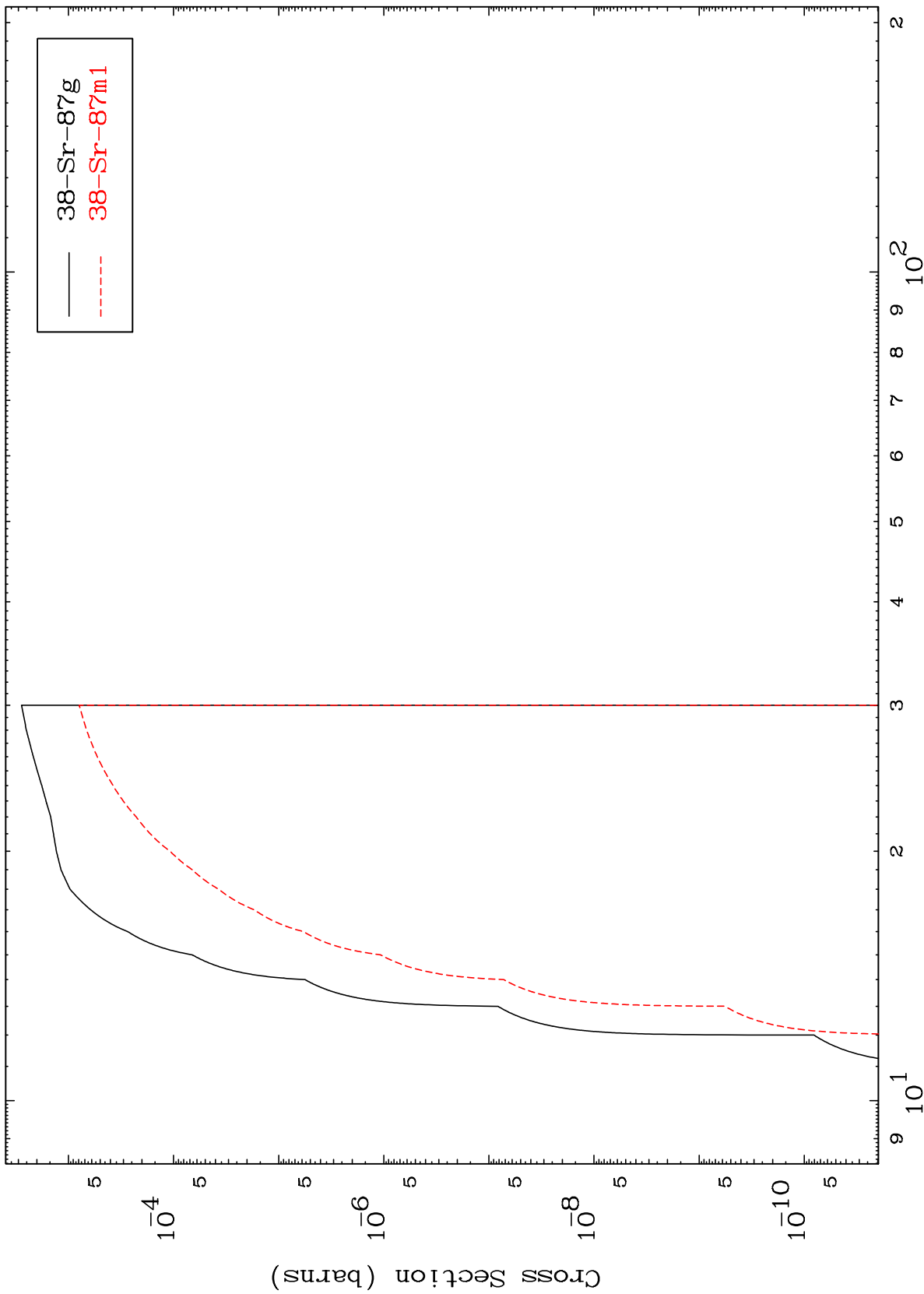
Incident Energy (MeV)

23

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38-Sr-85

(n,2p)
Radionuclide Production Cross Section



24

38-Sr-85

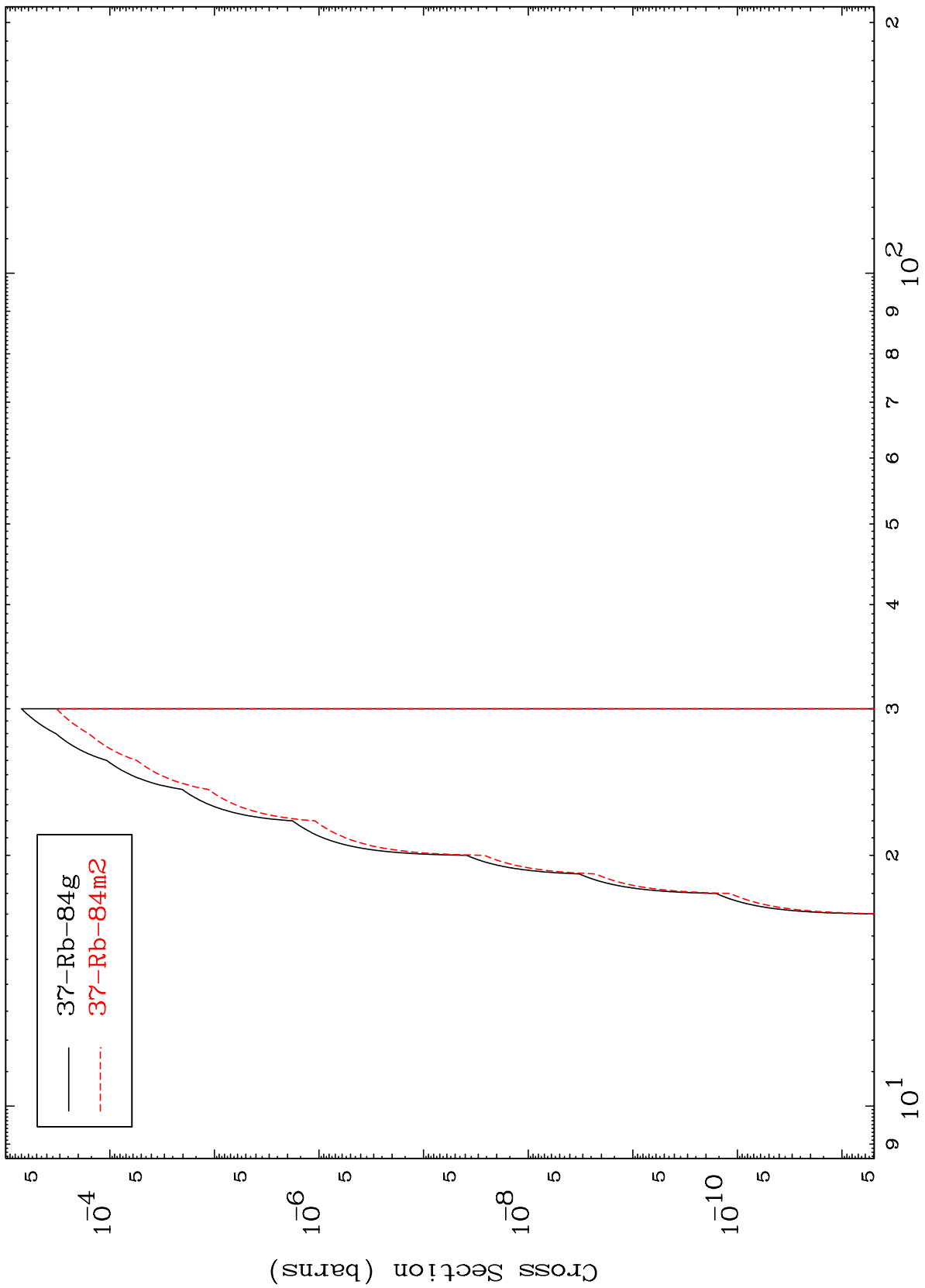
Incident Energy (MeV)

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(n,p) α

38-Sr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section

