

Program EVALPLOT
(Version 2021-1)

by

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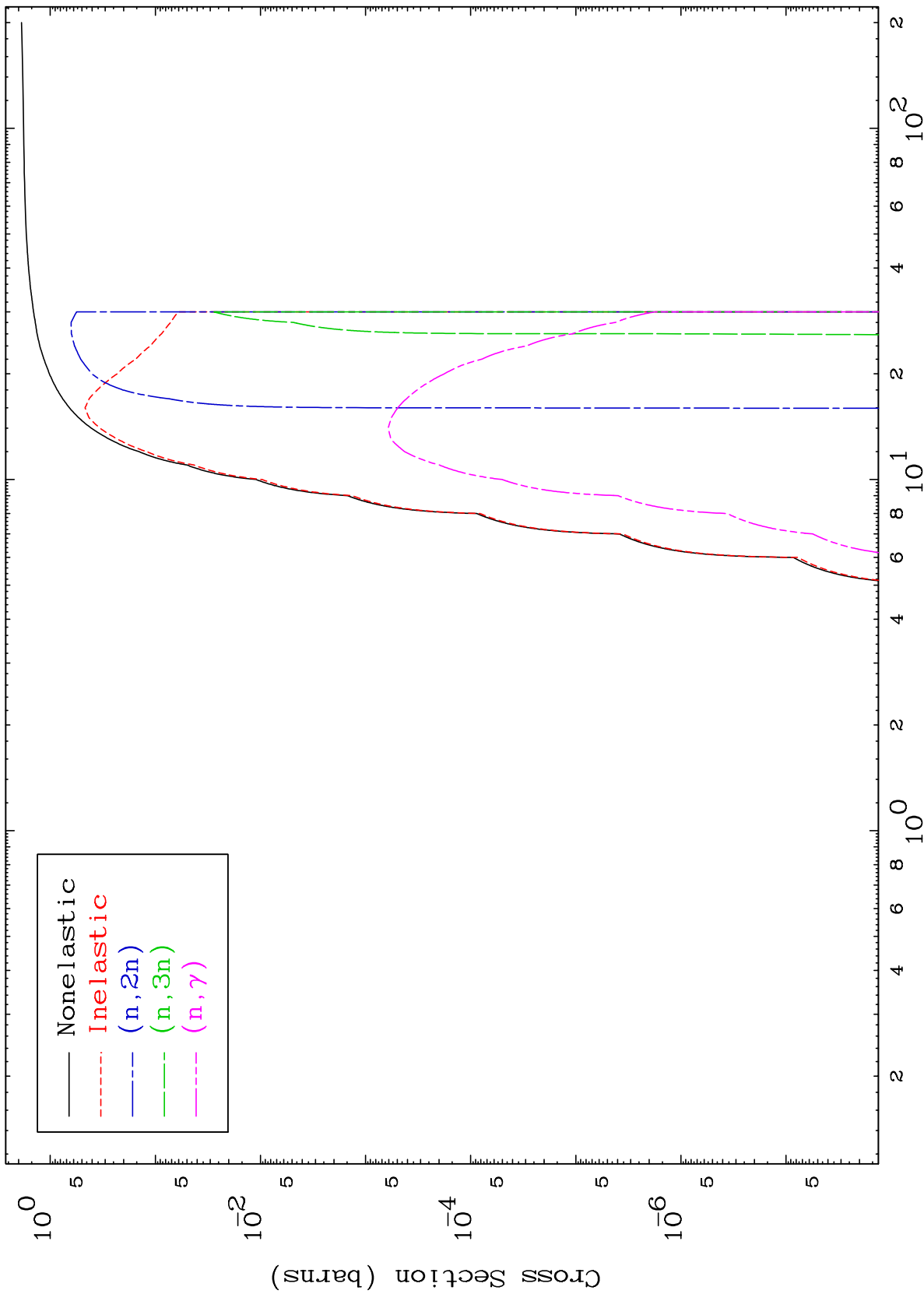
Press Mouse Button to Start

MAT 3829

α Major

38-Sr-85m

0 Kelvin Cross Sections



1

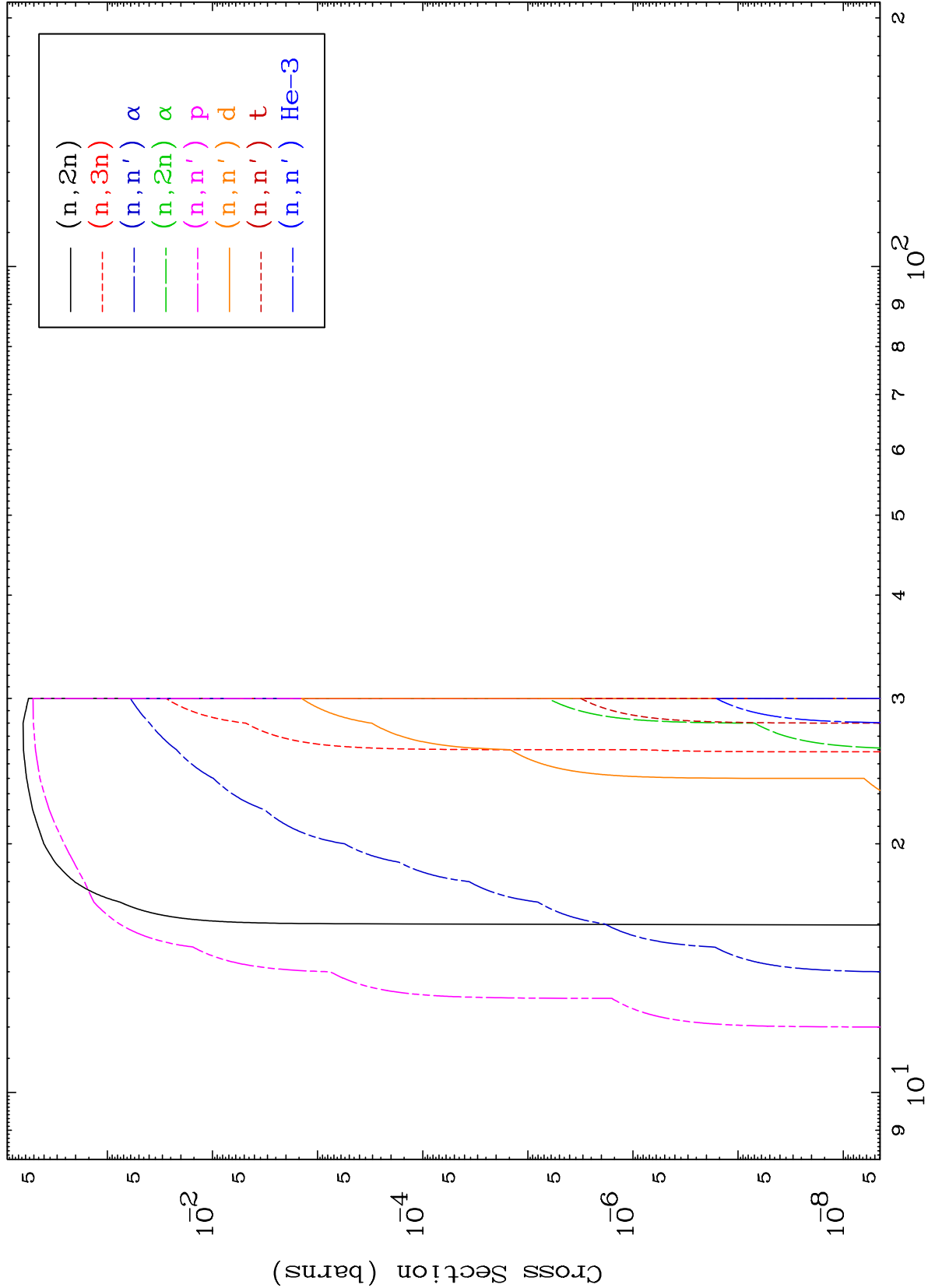
Incident Energy (MeV)

38-Sr-85m

MAT 3829

α Neutron Absorption
0 Kelvin Cross Sections

38-Sr-85m

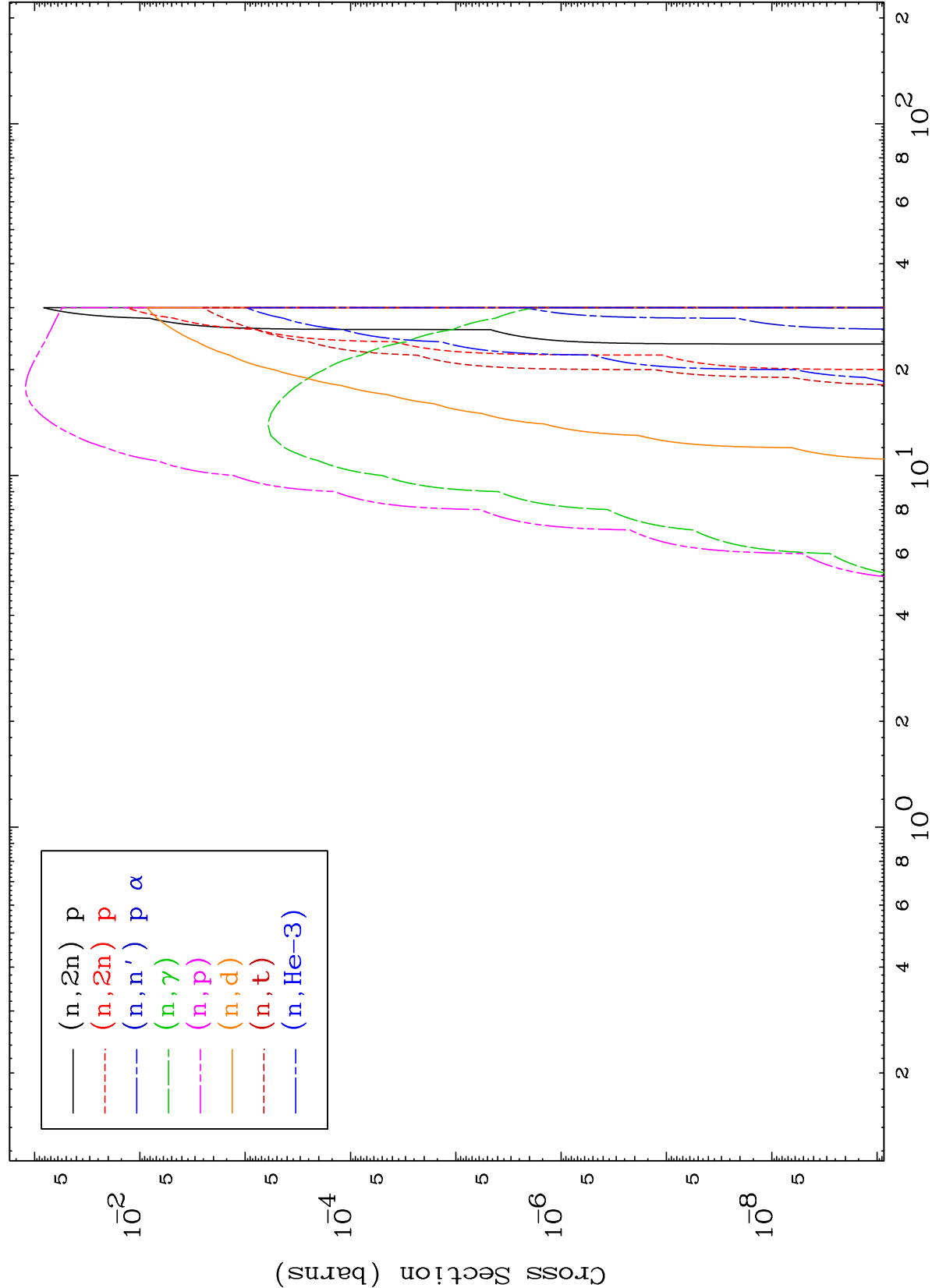


2

Incident Energy (MeV)

38-Sr-85m

0 Kelvin Cross Sections

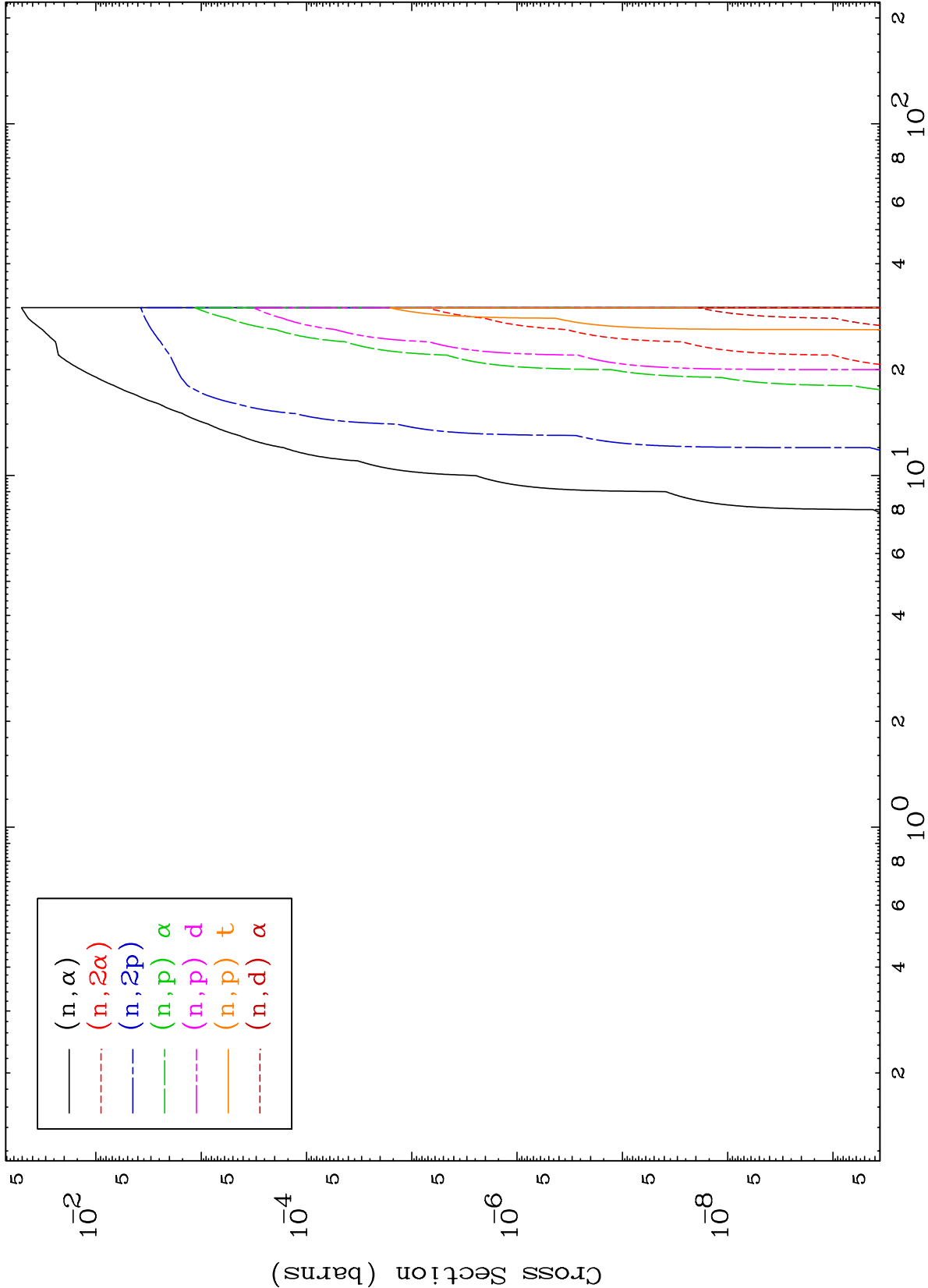


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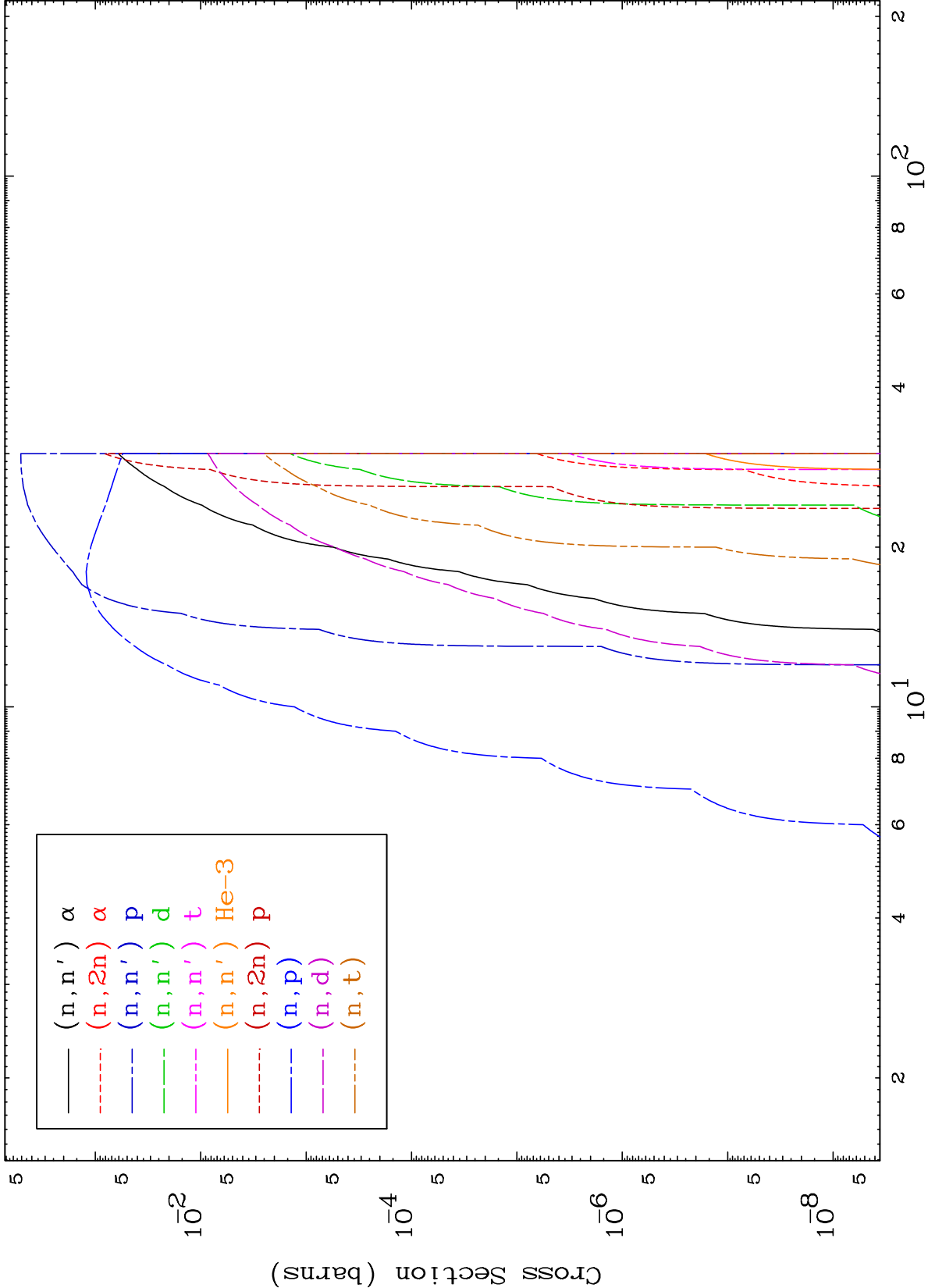
α Neutron Absorption

38-Sr-85m

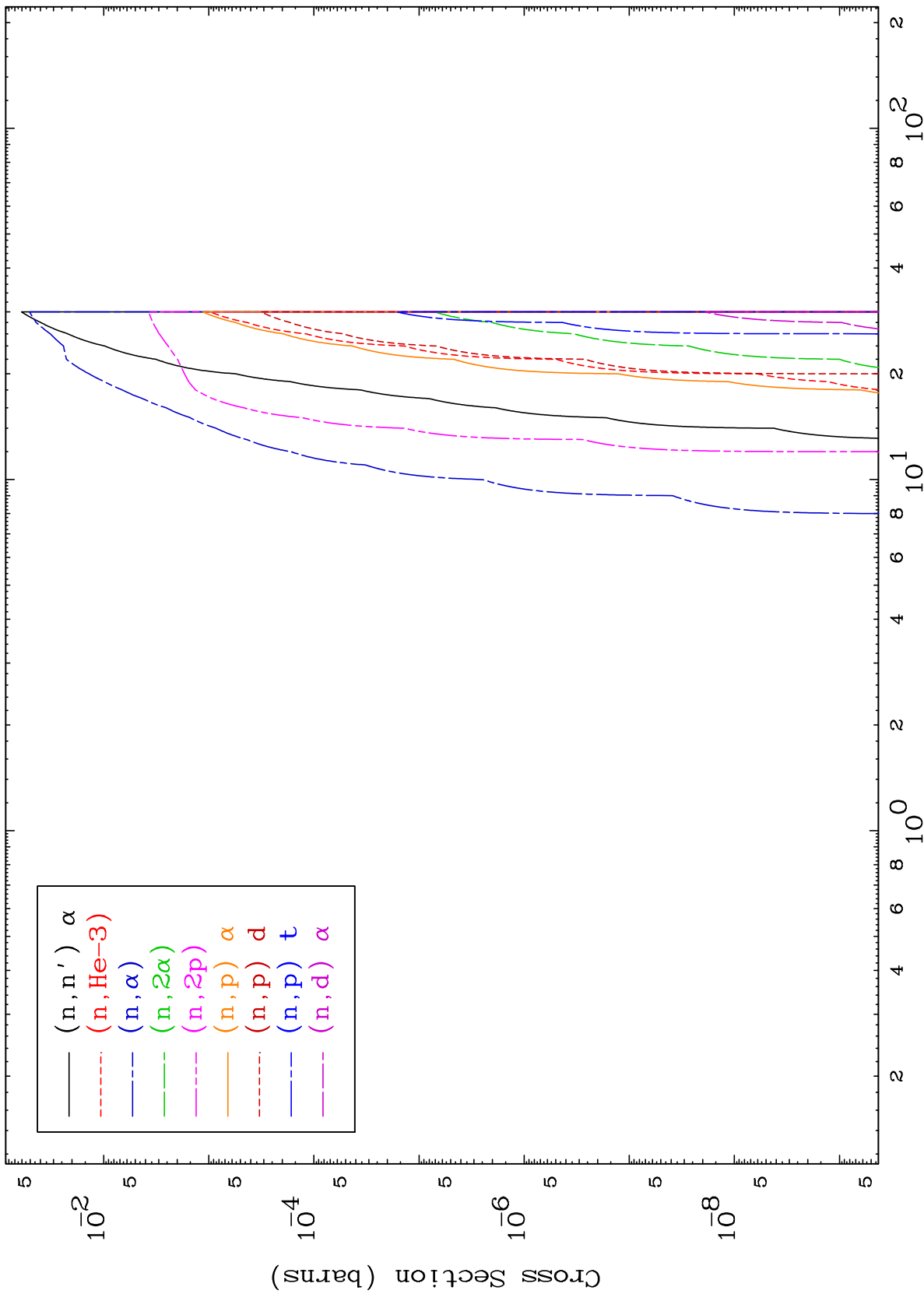
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

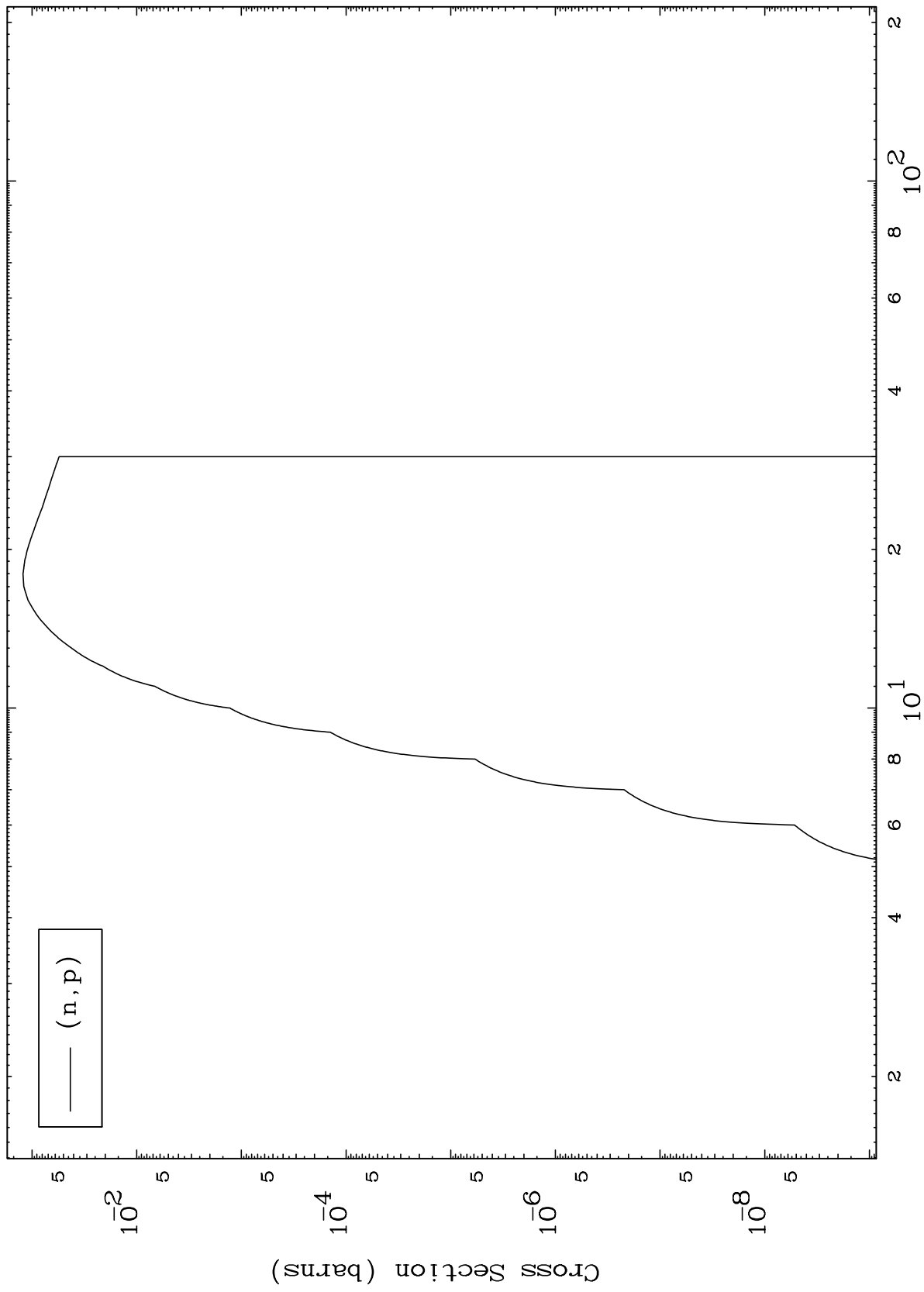


Incident Energy (MeV)

MAT 3829

38-Sr-85m

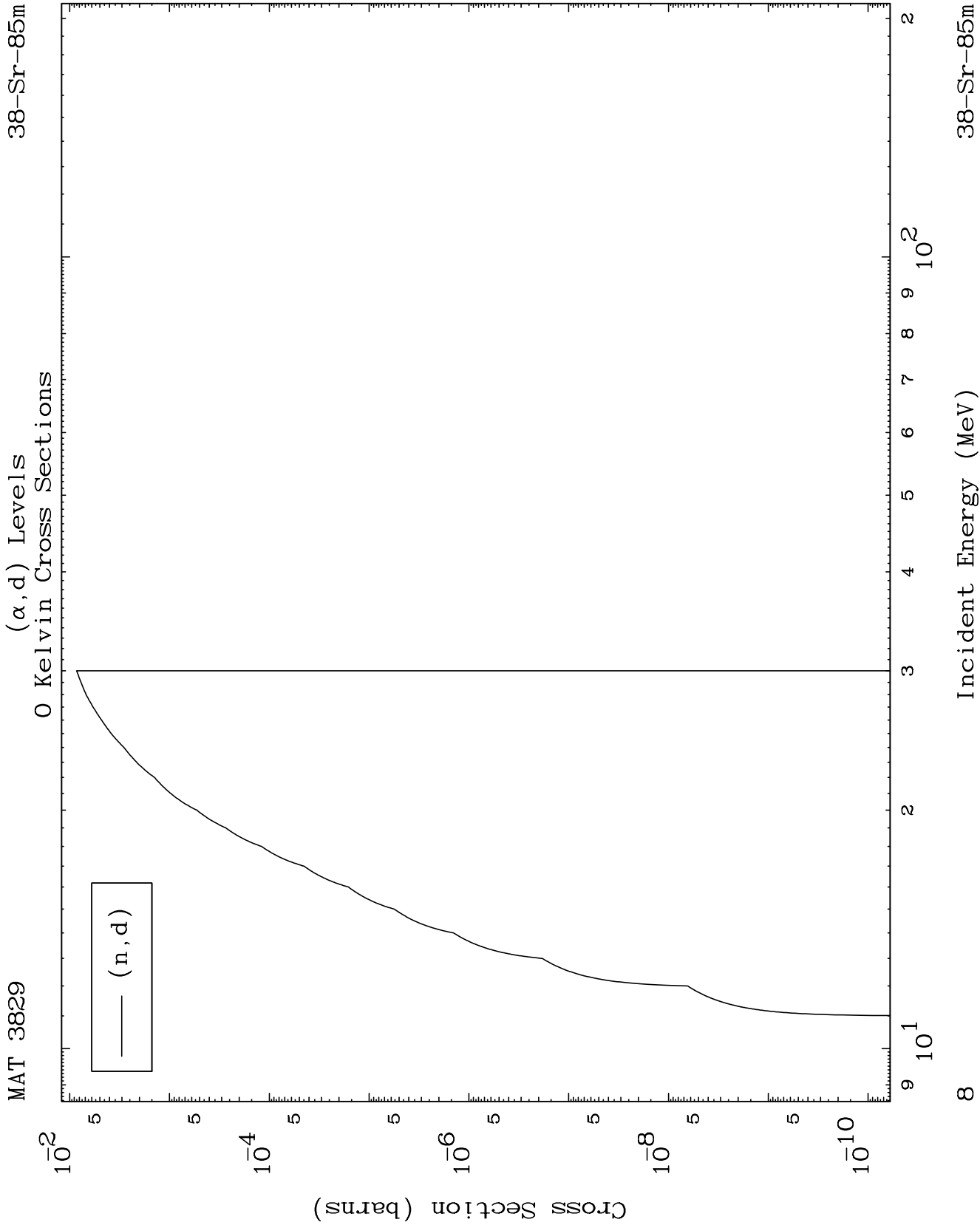
(α, p) Levels
0 Kelvin Cross Sections



38-Sr-85m

Incident Energy (MeV)

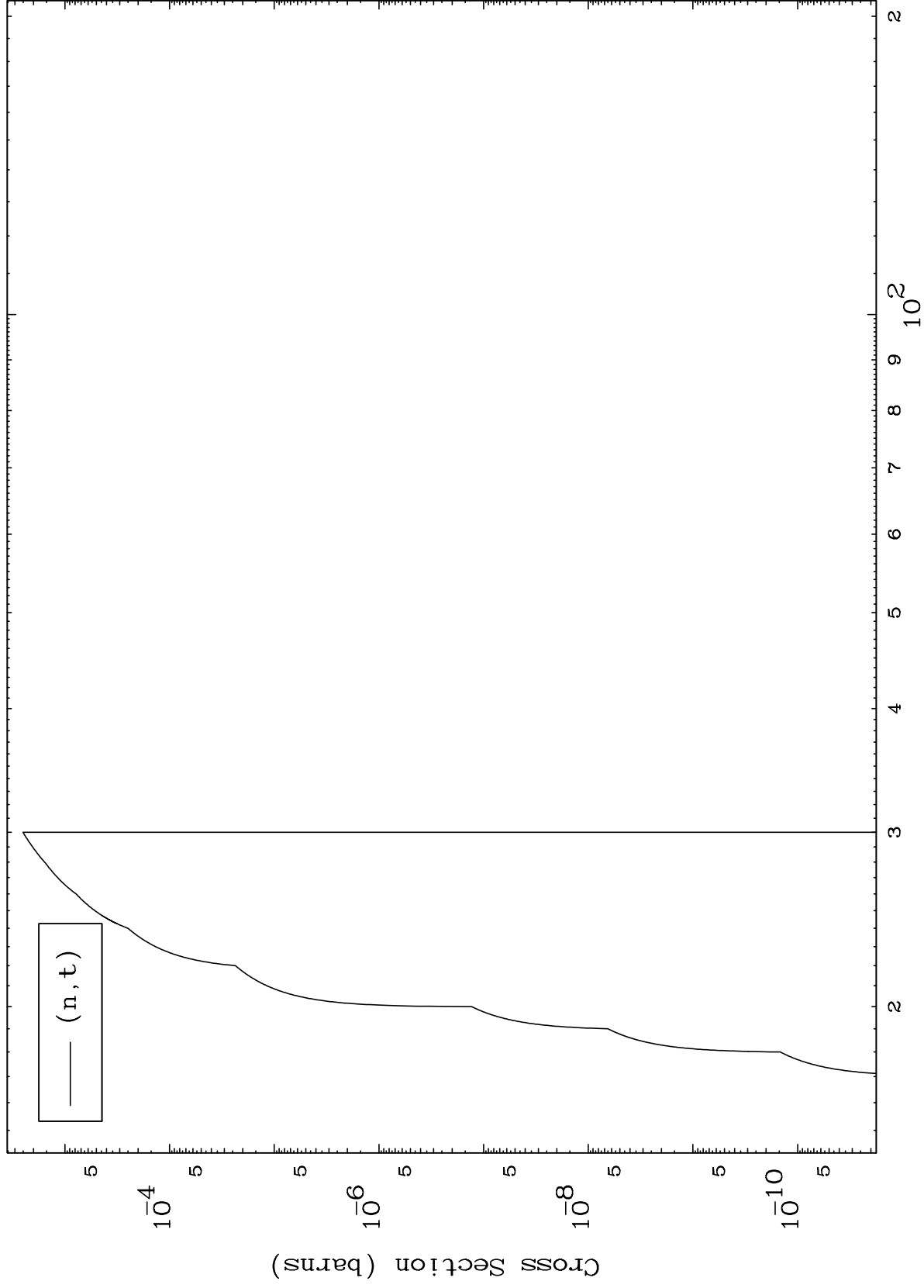
7



MAT 3829

38-Sr-85m

(α, t) Levels
0 Kelvin Cross Sections



38-Sr-85m

Incident Energy (MeV)

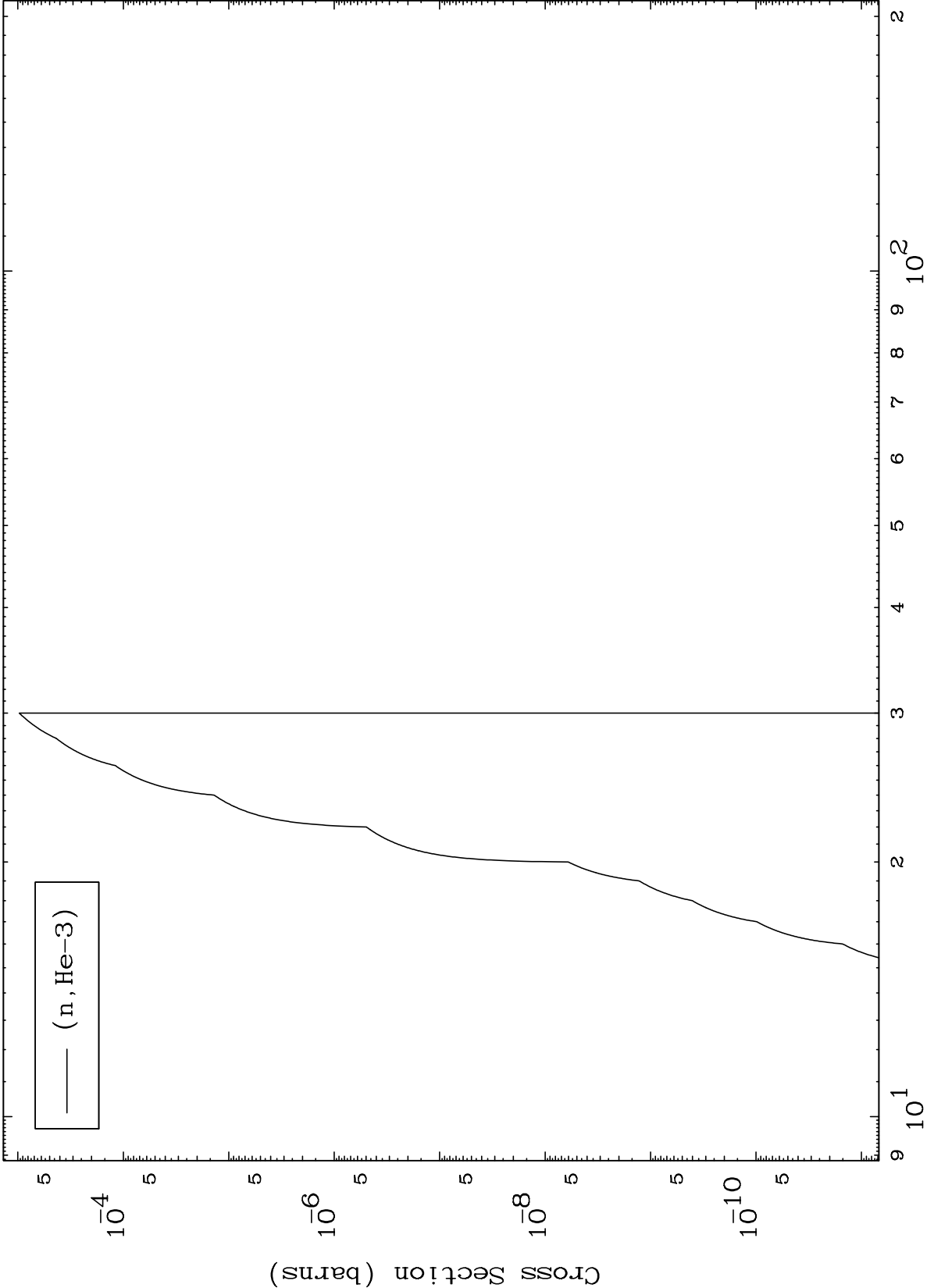
9

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(α ,He3) Levels

38-Sr-85m

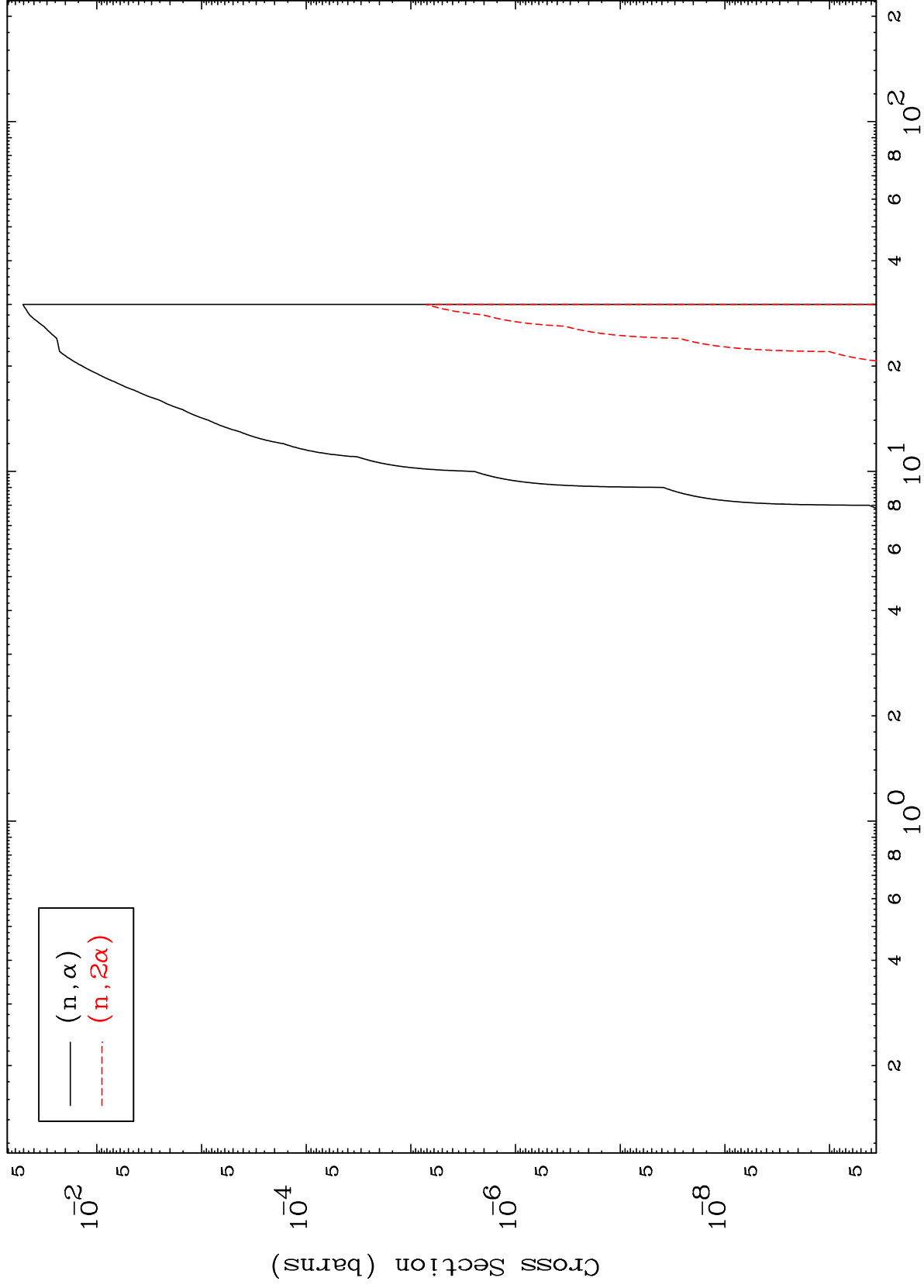
0 Kelvin Cross Sections



Incident Energy (MeV)

38-Sr-85m

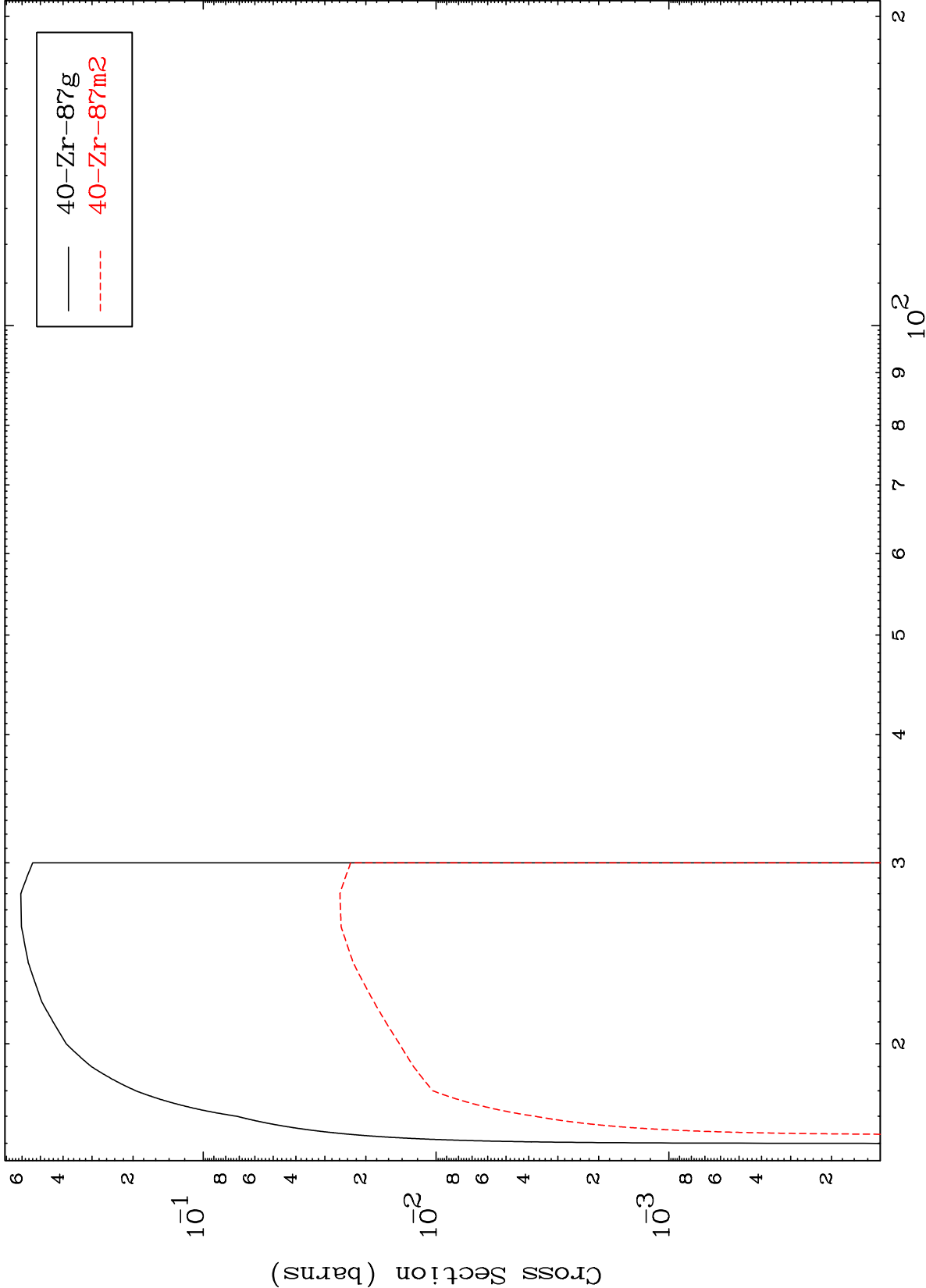
(α, α) Levels
0 Kelvin Cross Sections



MAT 3829

38-Sr-85m

(n,2n)
Radionuclide Production Cross Section



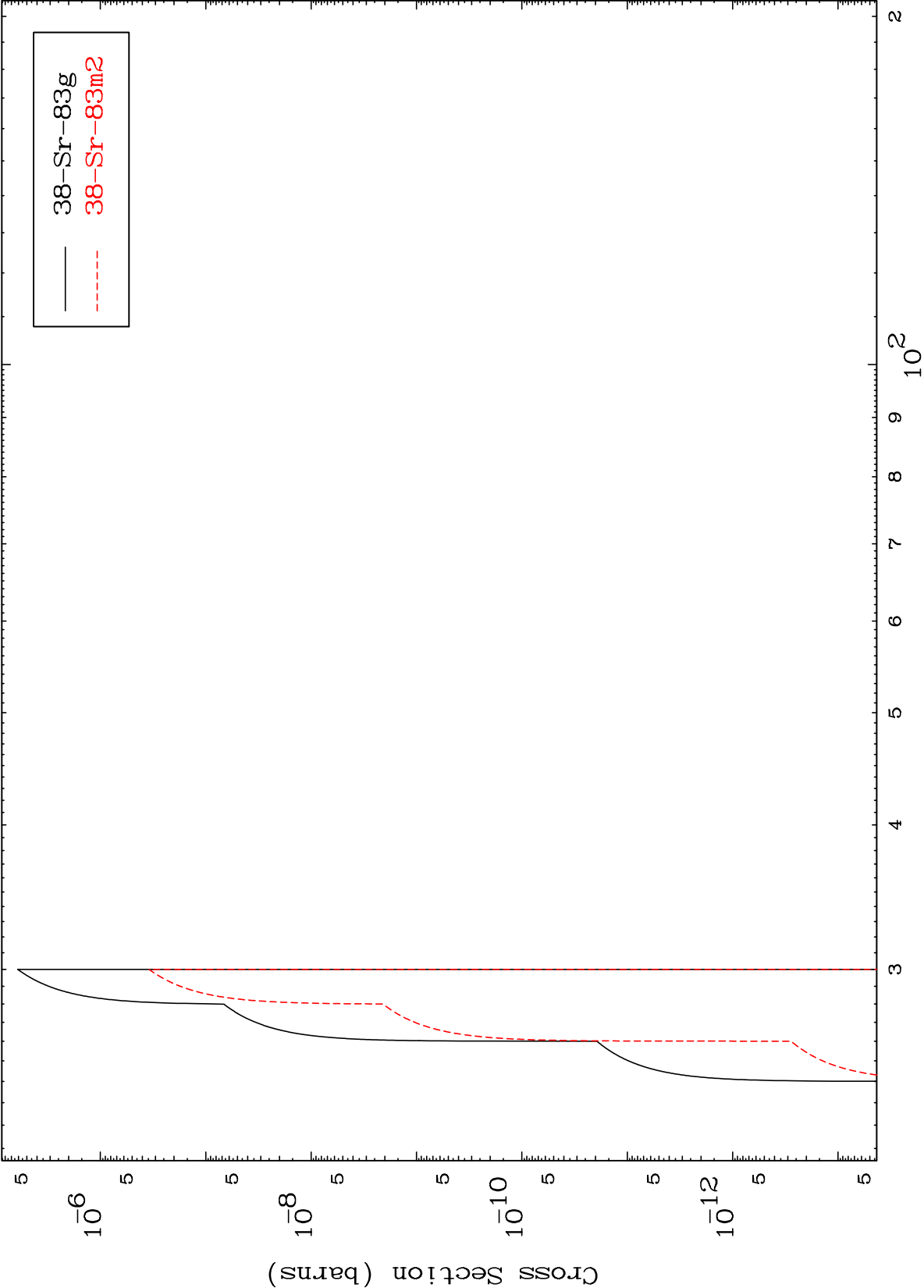
12

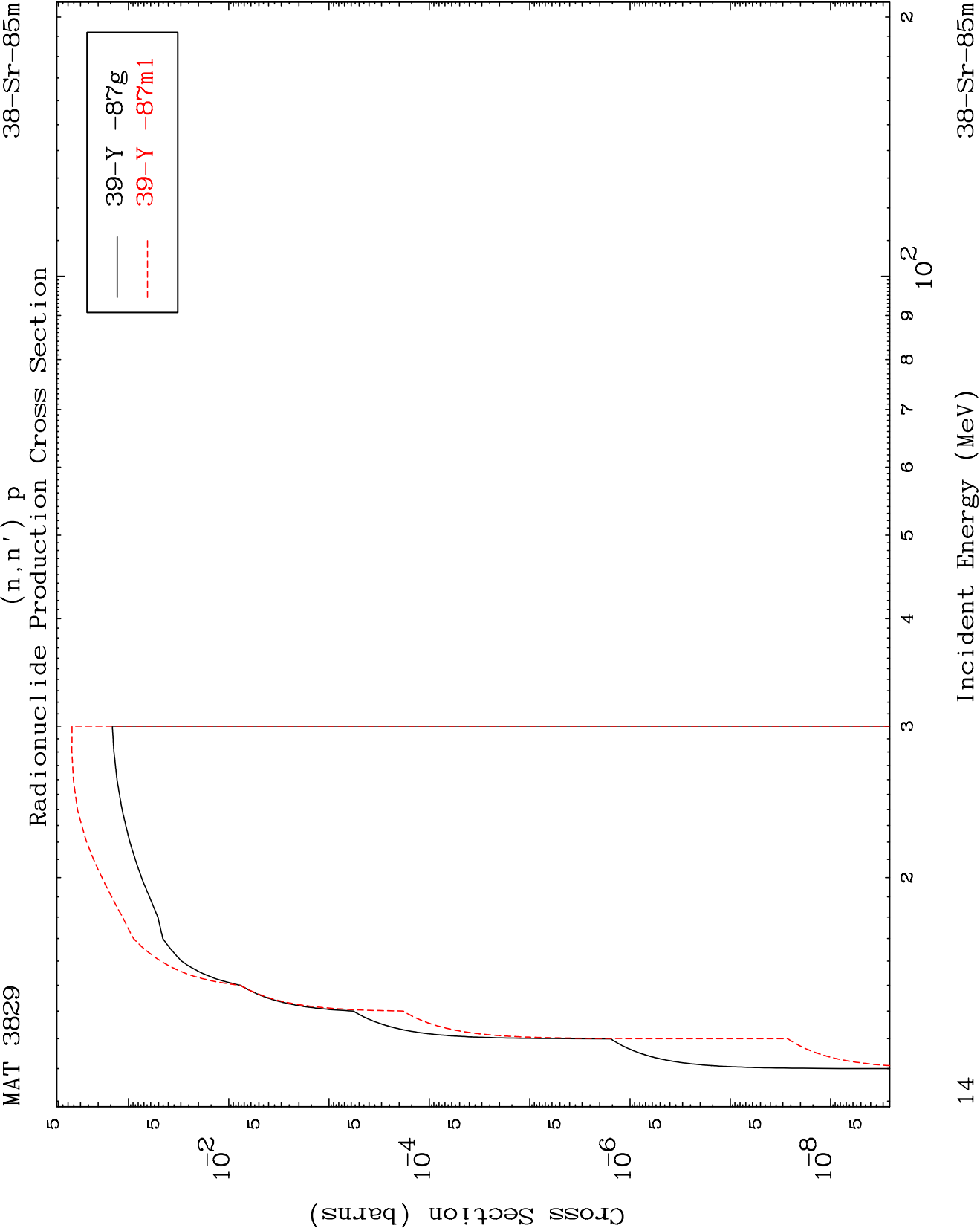
Incident Energy (MeV)

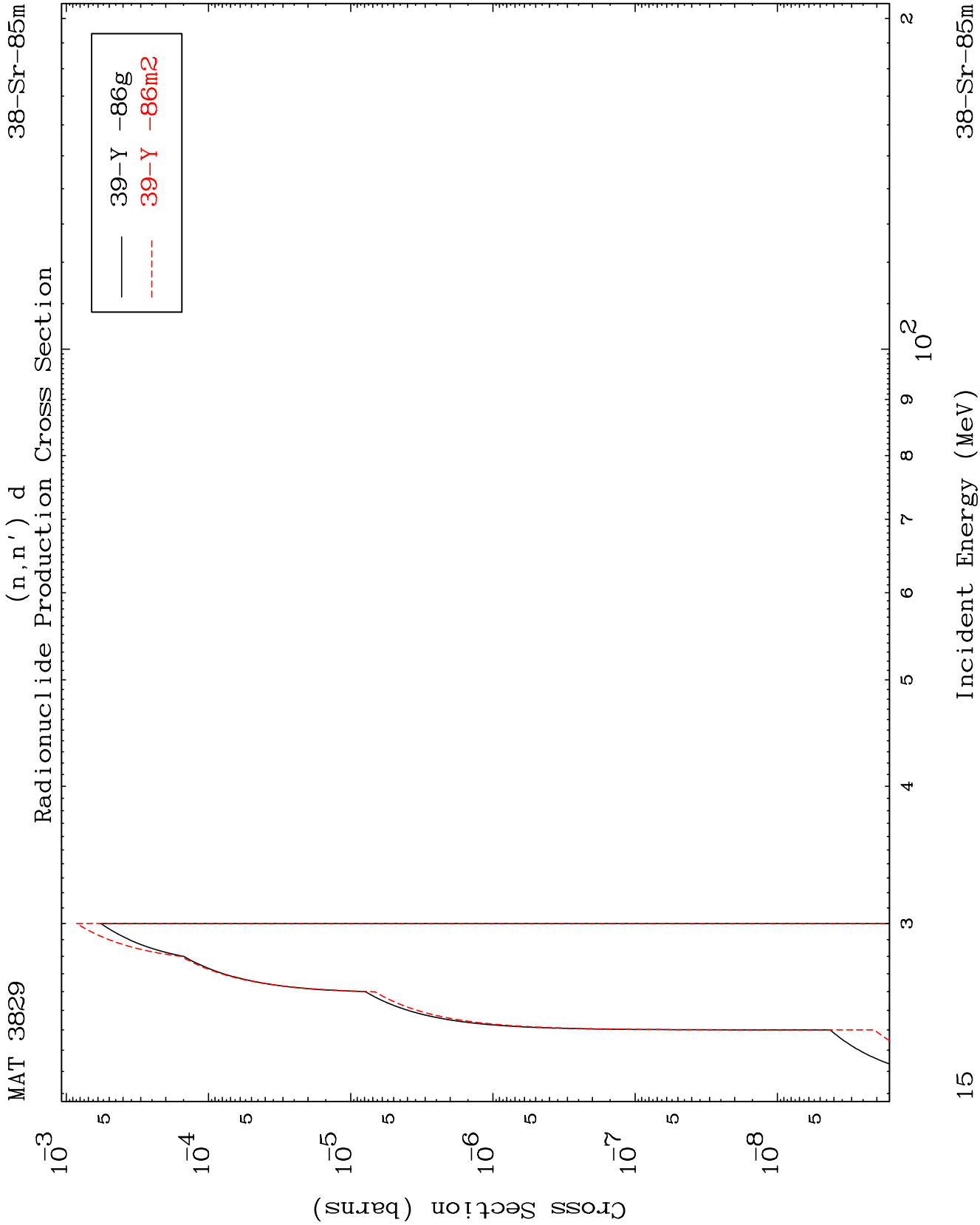
38-Sr-85m

Radionuclide Production Cross Section

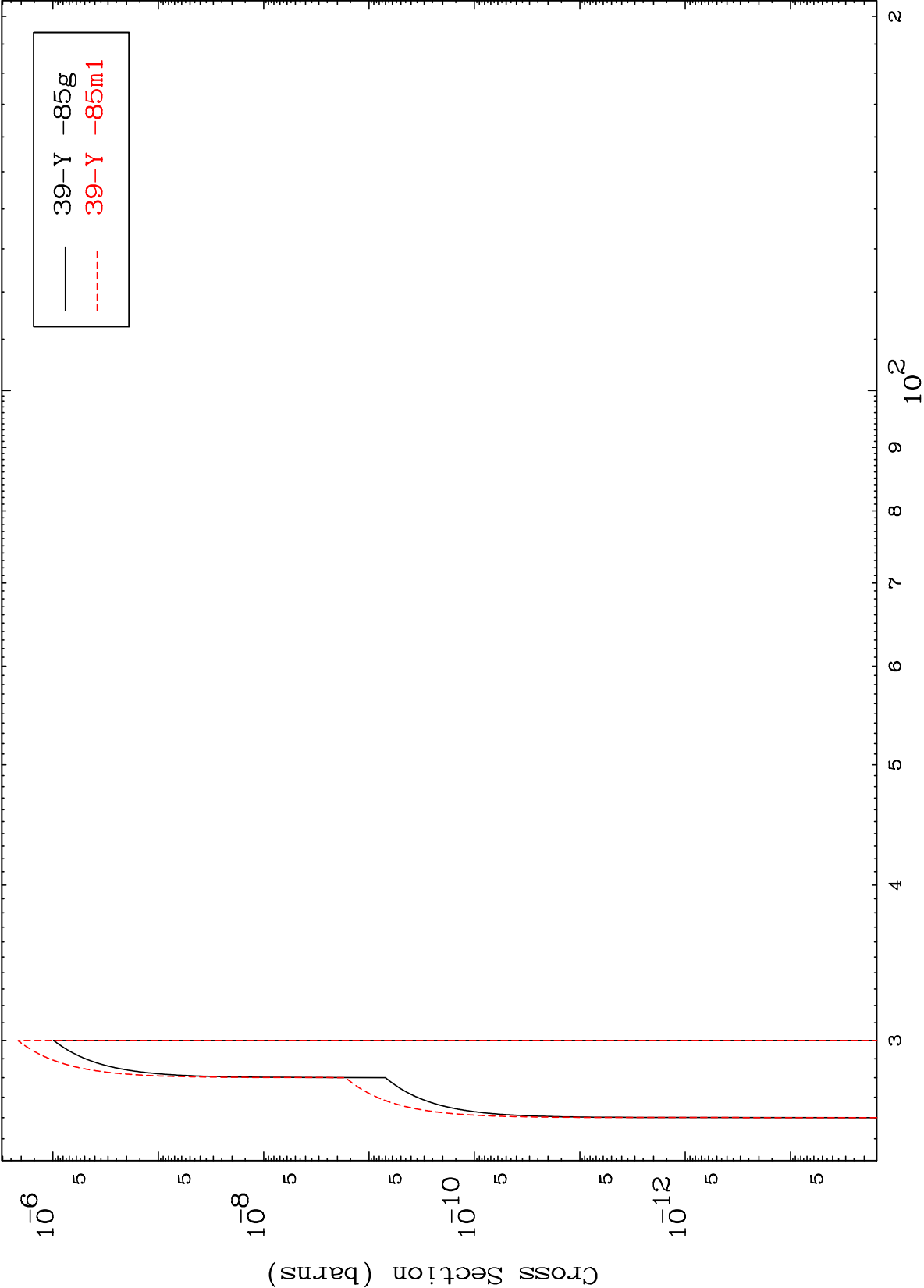
(n,2n) α



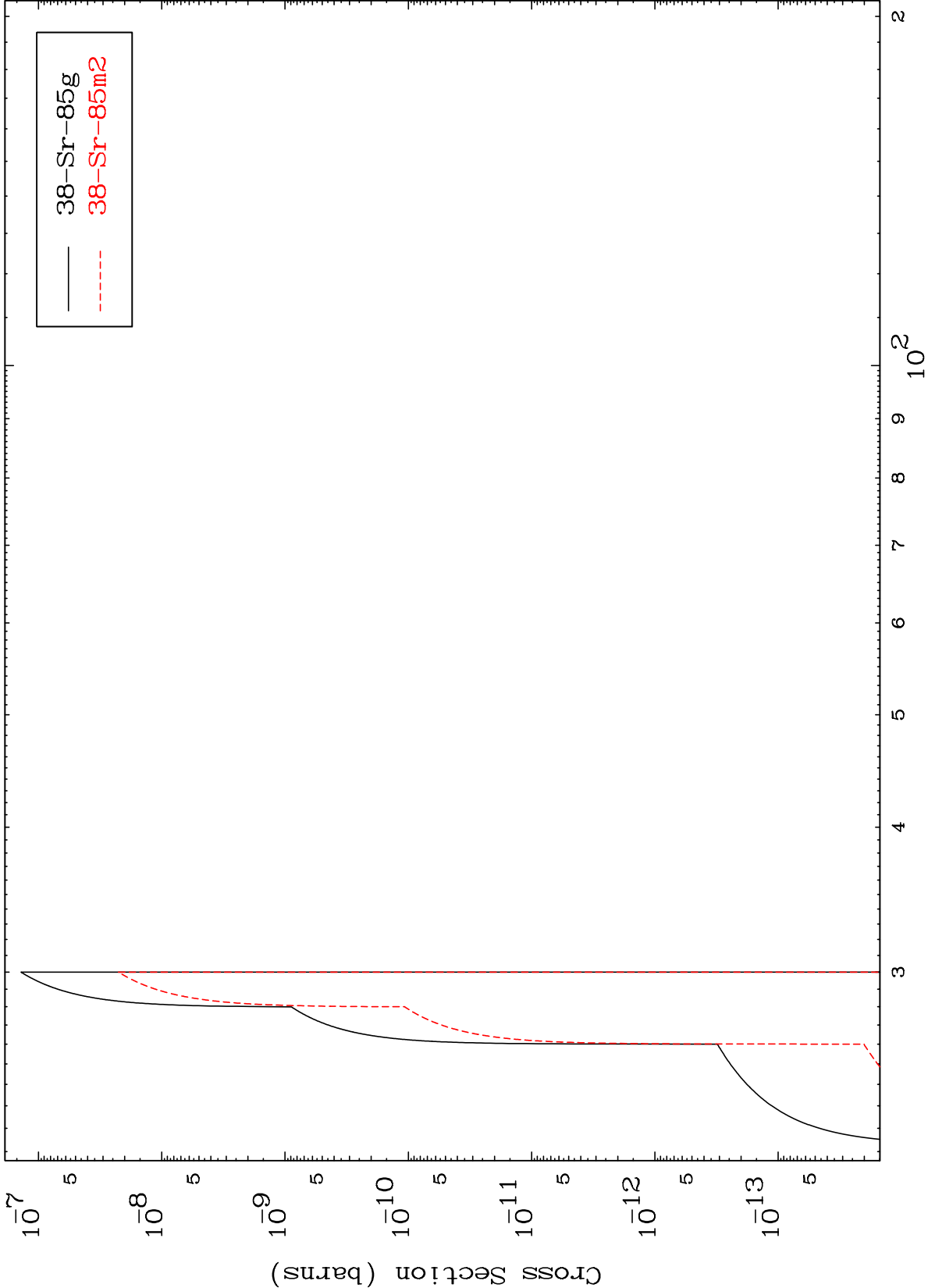


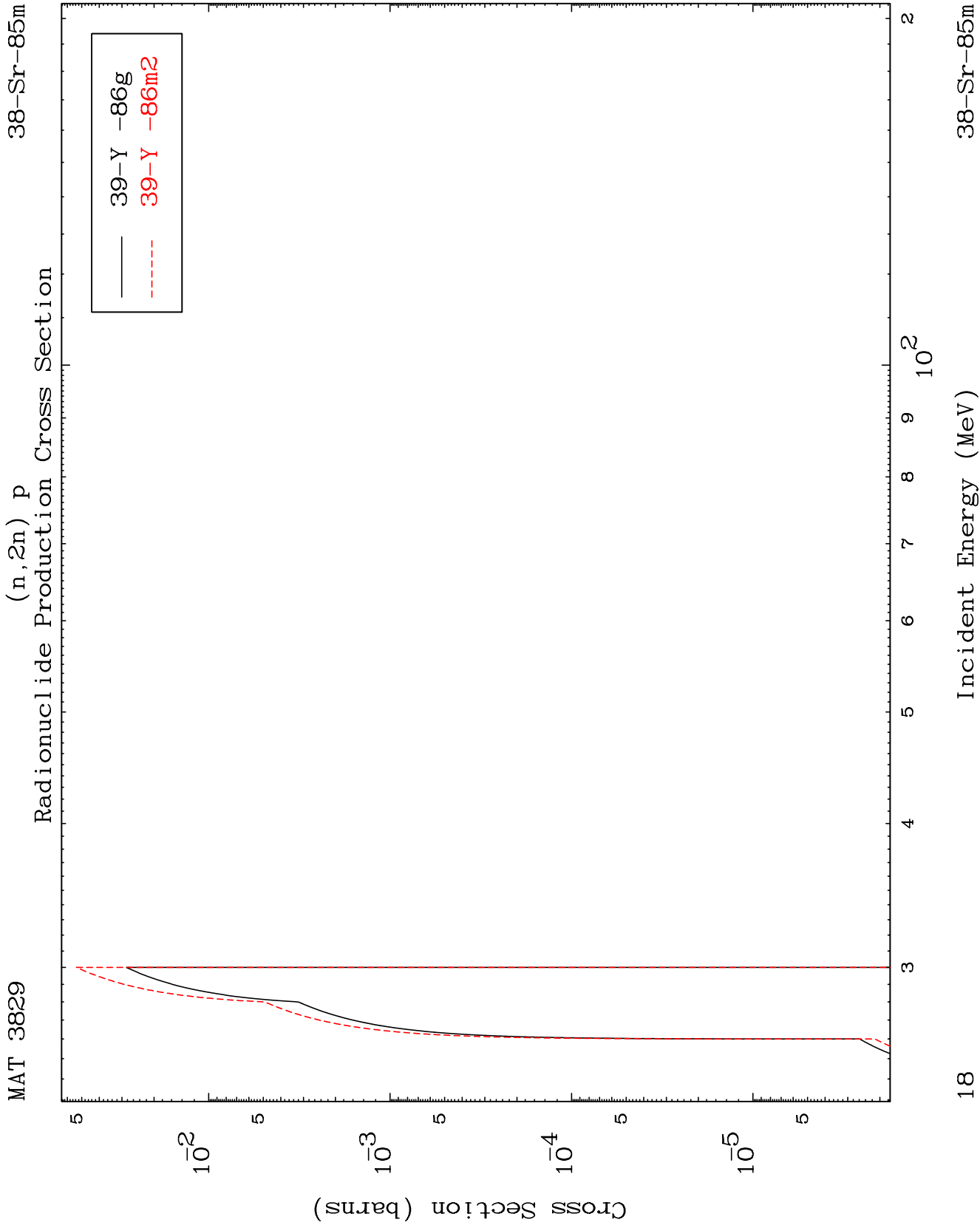


Radionuclide Production Cross Section



Radionuclide Production Cross Section

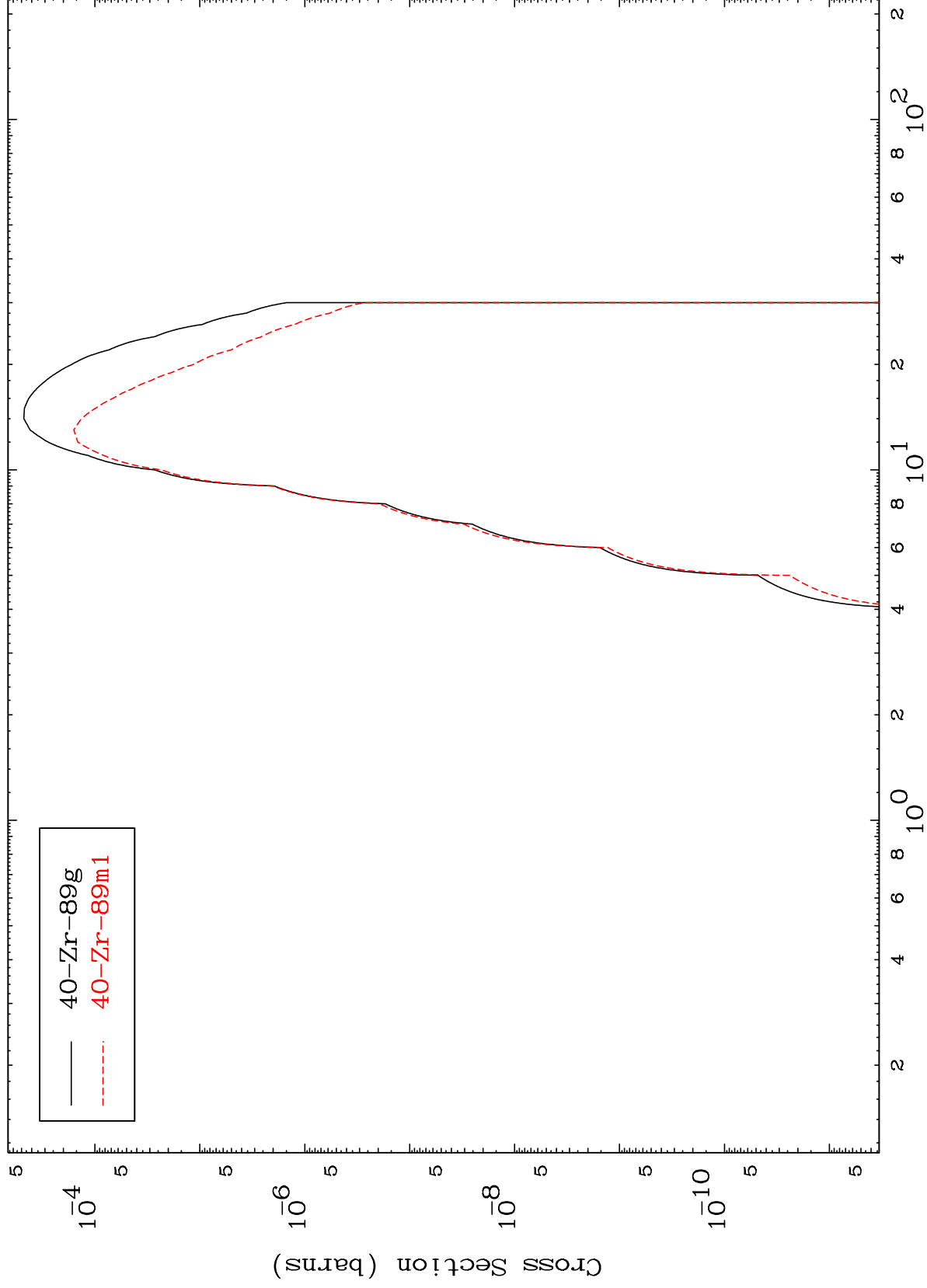




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38-Sr-85m

Radionuclide Production Cross Section
(n, γ)



19

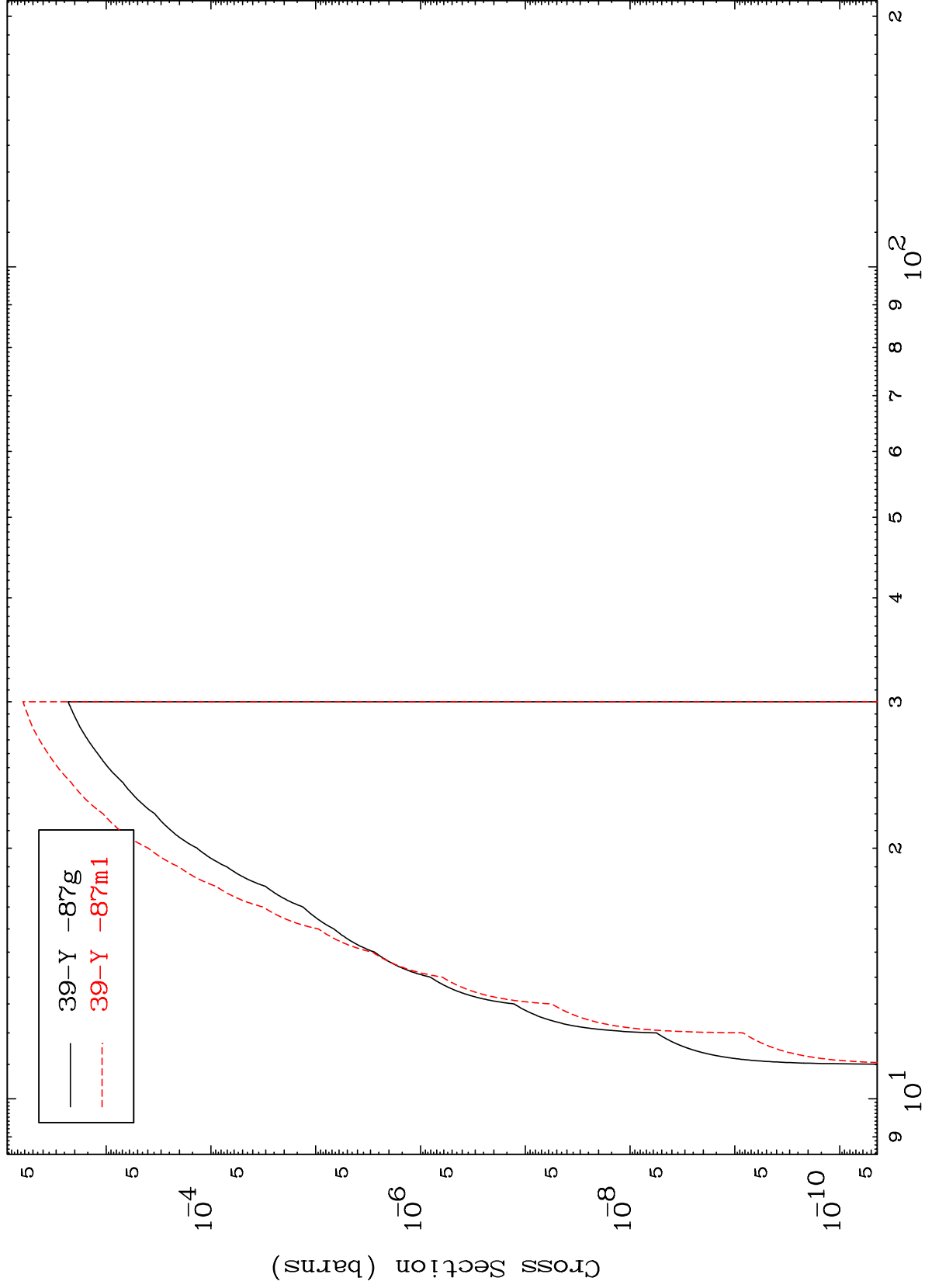
Incident Energy (MeV)

38-Sr-85m

MAT 3829

38-Sr-85m

(n,d)
Radionuclide Production Cross Section

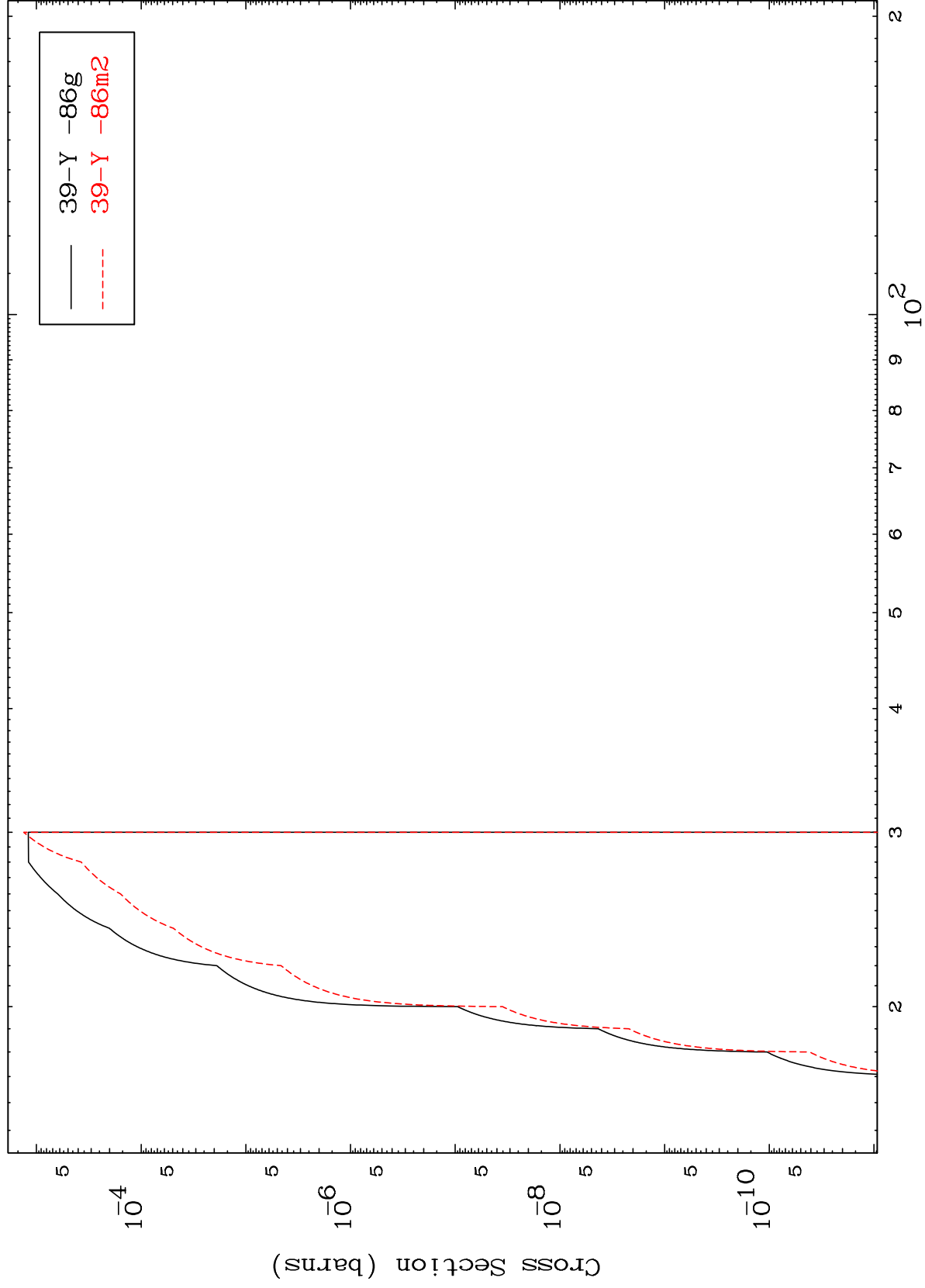


38-Sr-85m

Incident Energy (MeV)

20

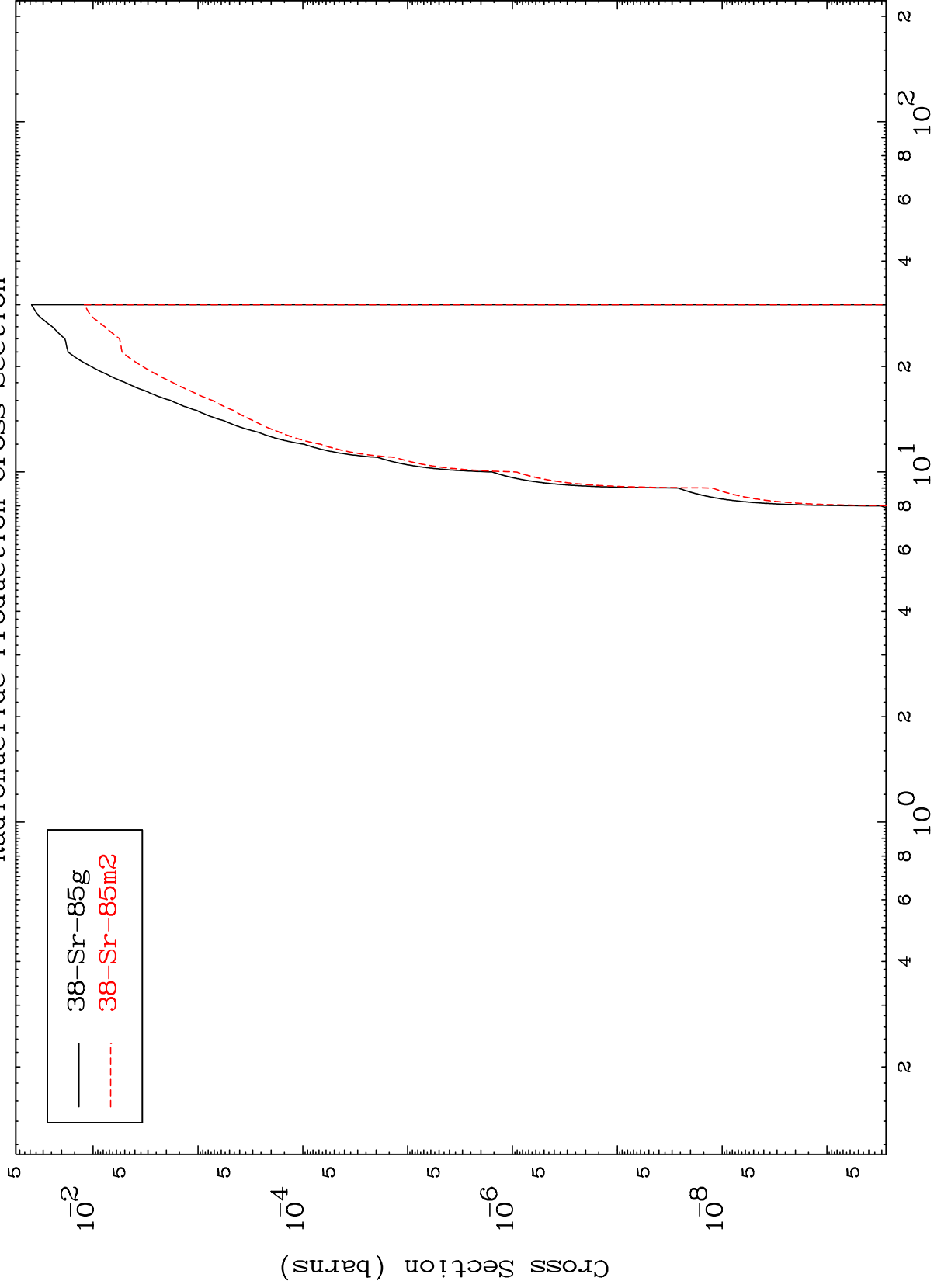
(n,t)
Radionuclide Production Cross Section



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38-Sr-85m

Radionuclide Production Cross Section
(n, α)



22

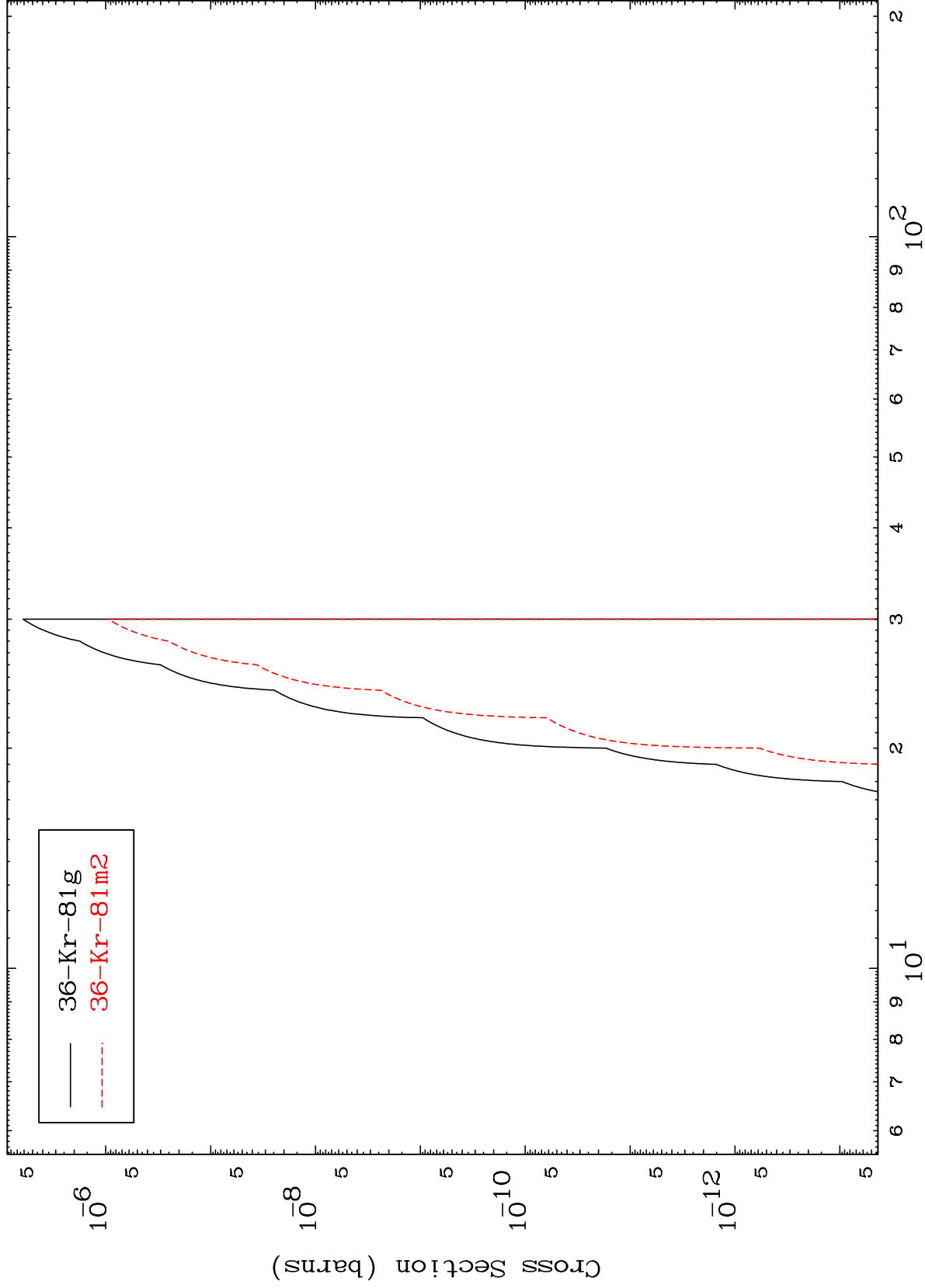
Incident Energy (MeV)

38-Sr-85m

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38-Sr-85m

Radionuclide Production Cross Section
(n,2α)



38-Sr-85m

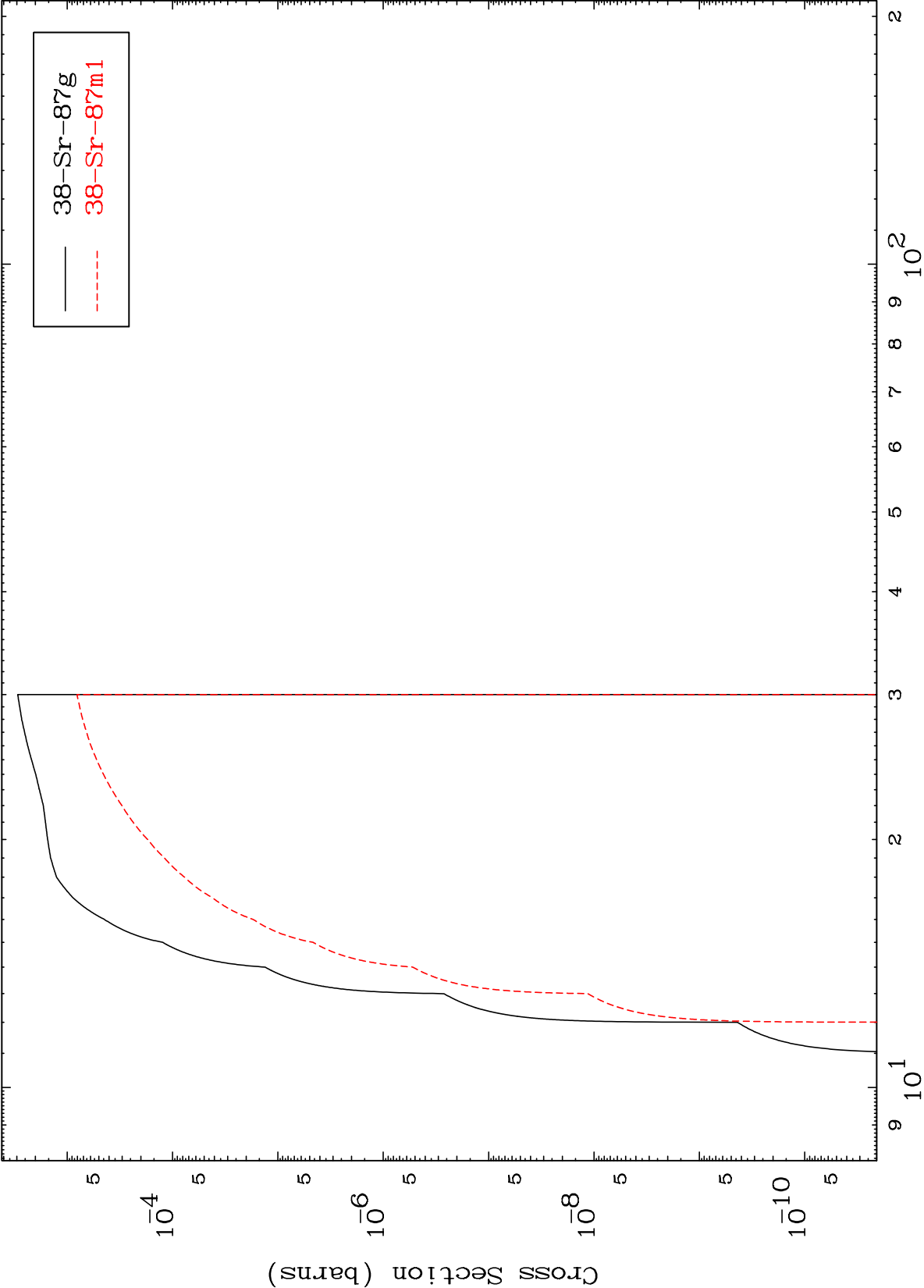
Incident Energy (MeV)

23

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38-Sr-85m

(n,2p)
Radionuclide Production Cross Section



24

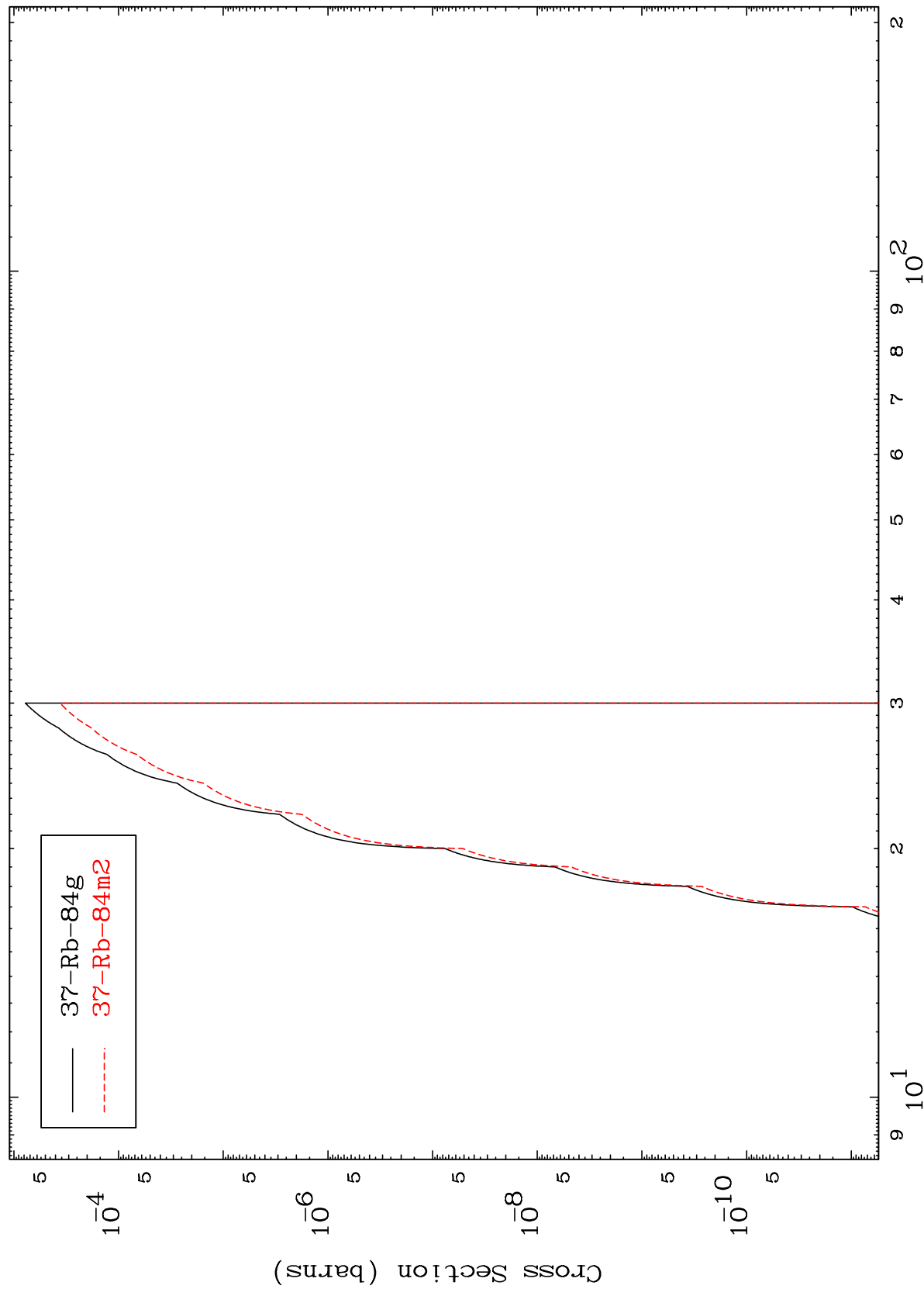
Incident Energy (MeV)

38-Sr-85m

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38-Sr-85m

(n,p) α
Radionuclide Production Cross Section



38-Sr-85m

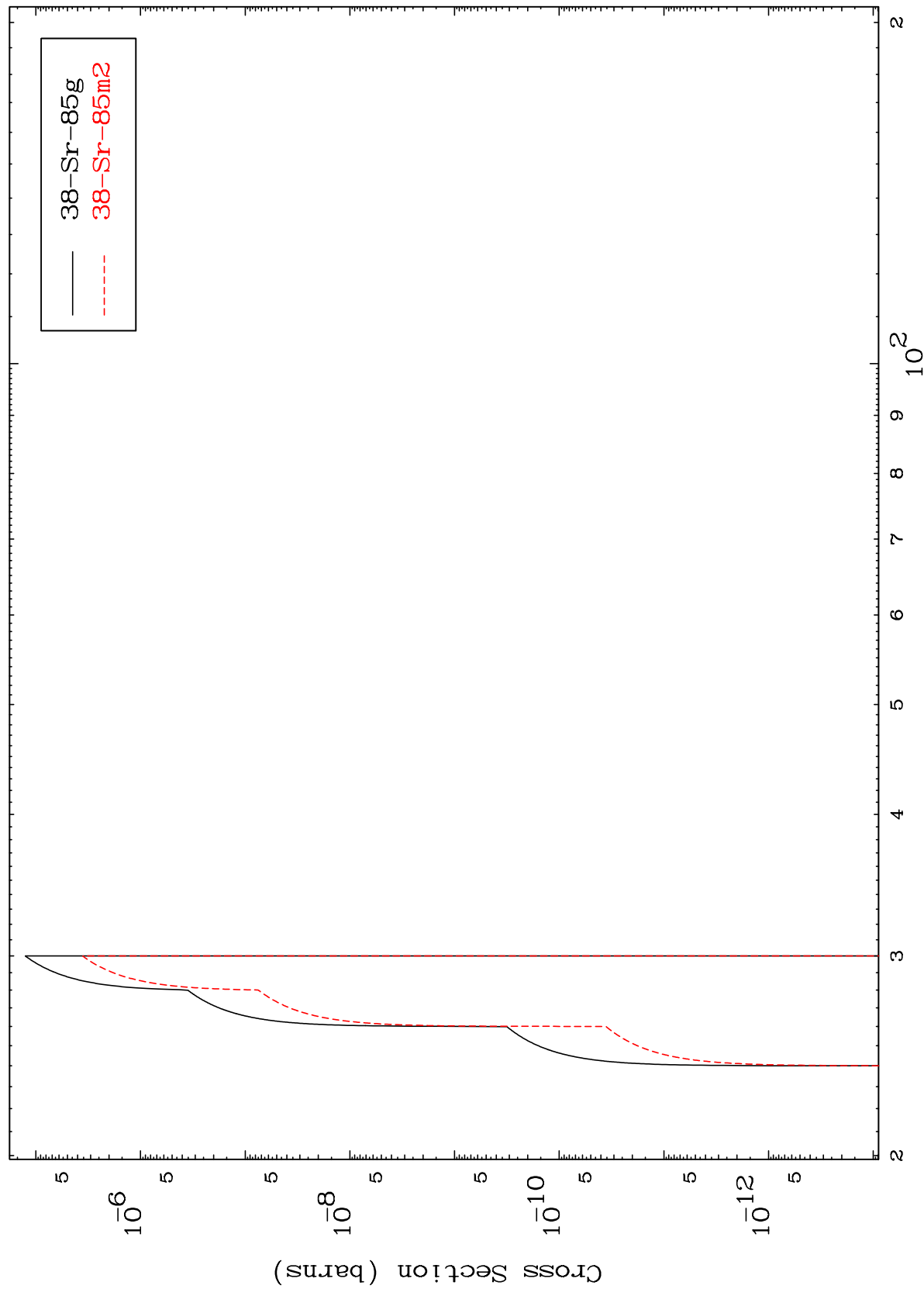
Incident Energy (MeV)

25

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38-Sr-85m

(n,p) t
Radionuclide Production Cross Section



38-Sr-85m

Incident Energy (MeV)

26