

Program EVALPLOT
(Version 2021-1)

by

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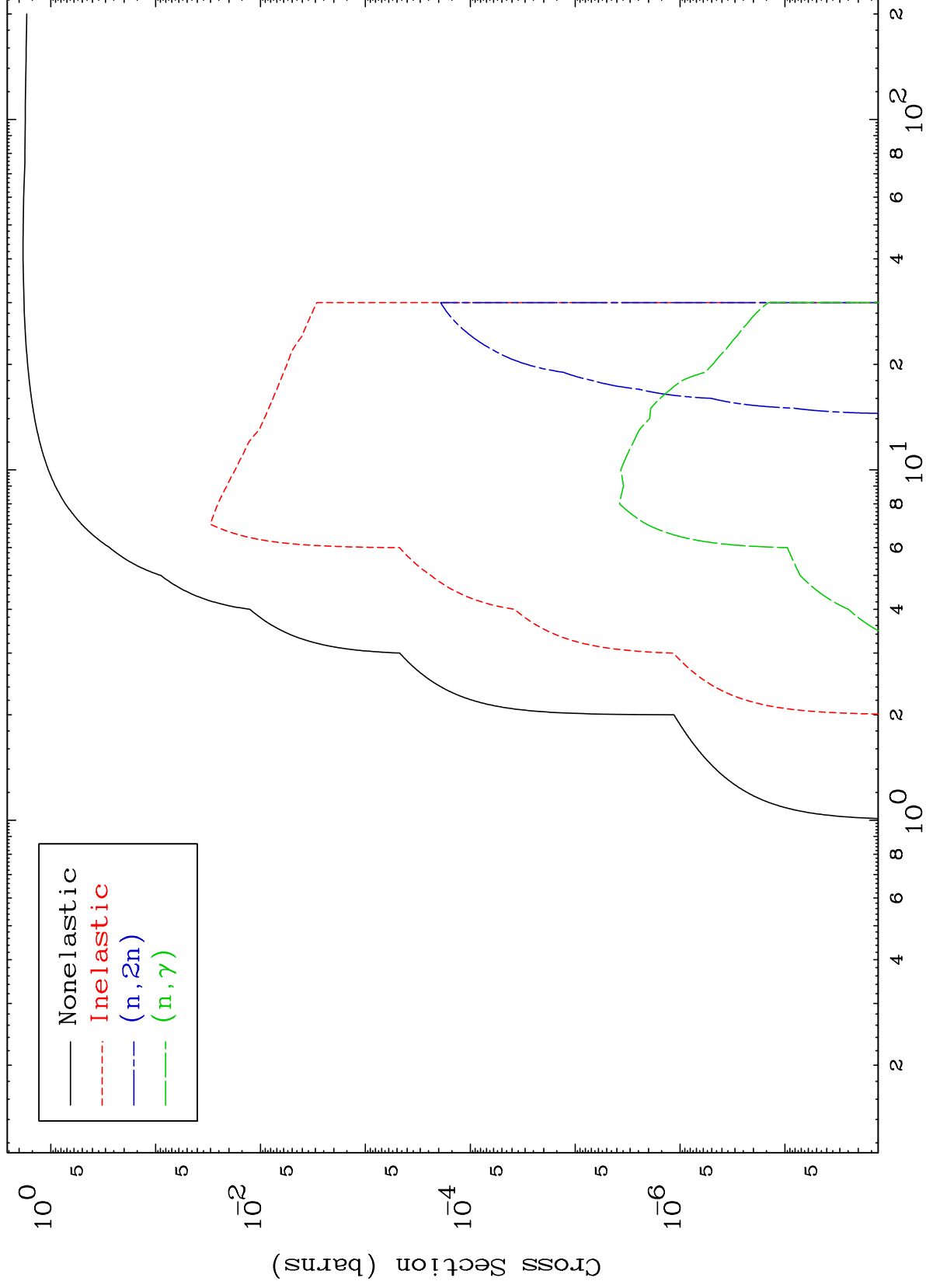
Press Mouse Button to Start

MAT 3895

Deuteron Major

0 Kelvin Cross Sections

39-Y -79



1

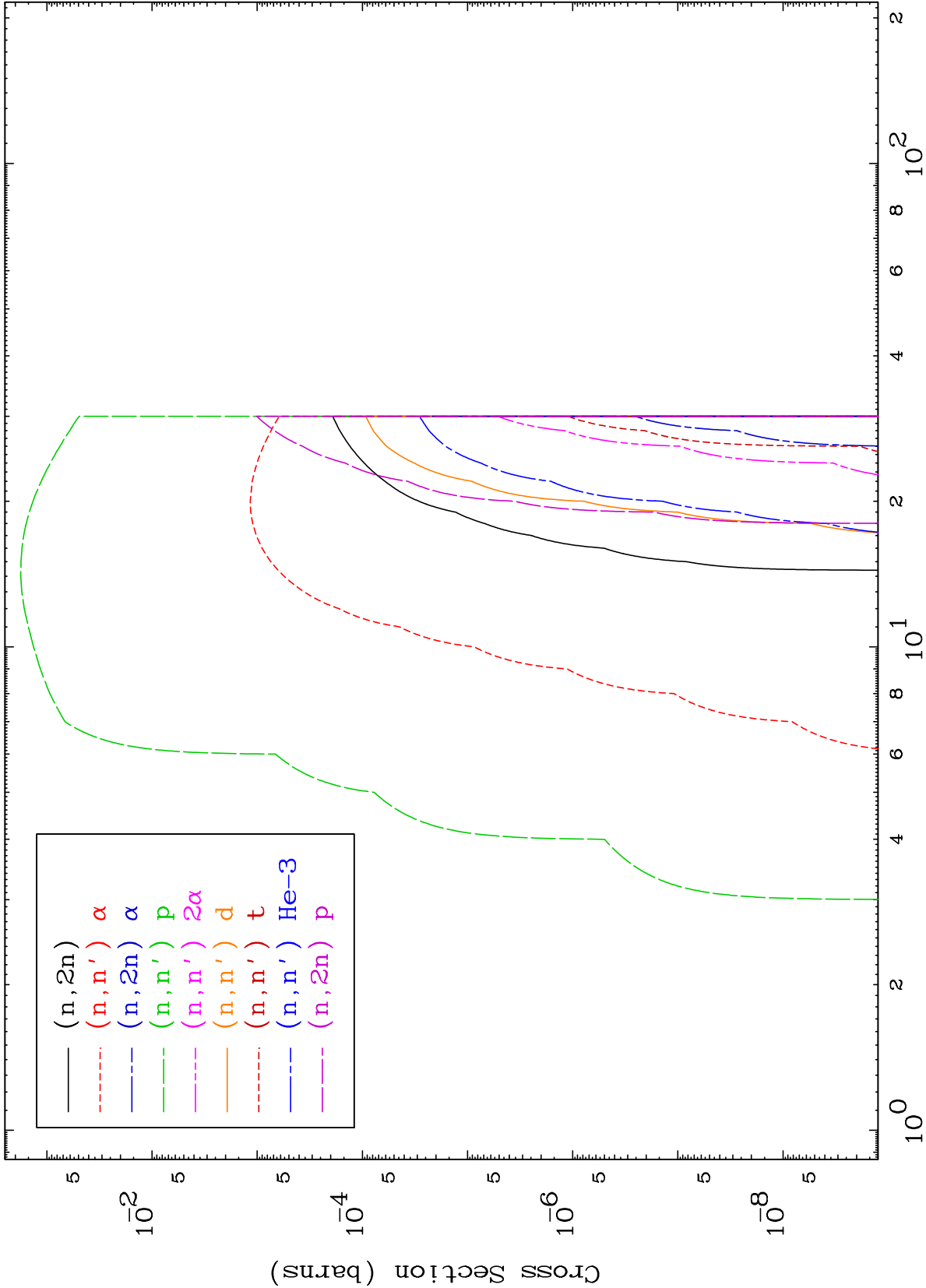
Incident Energy (MeV)

39-Y -79

MAT 3895

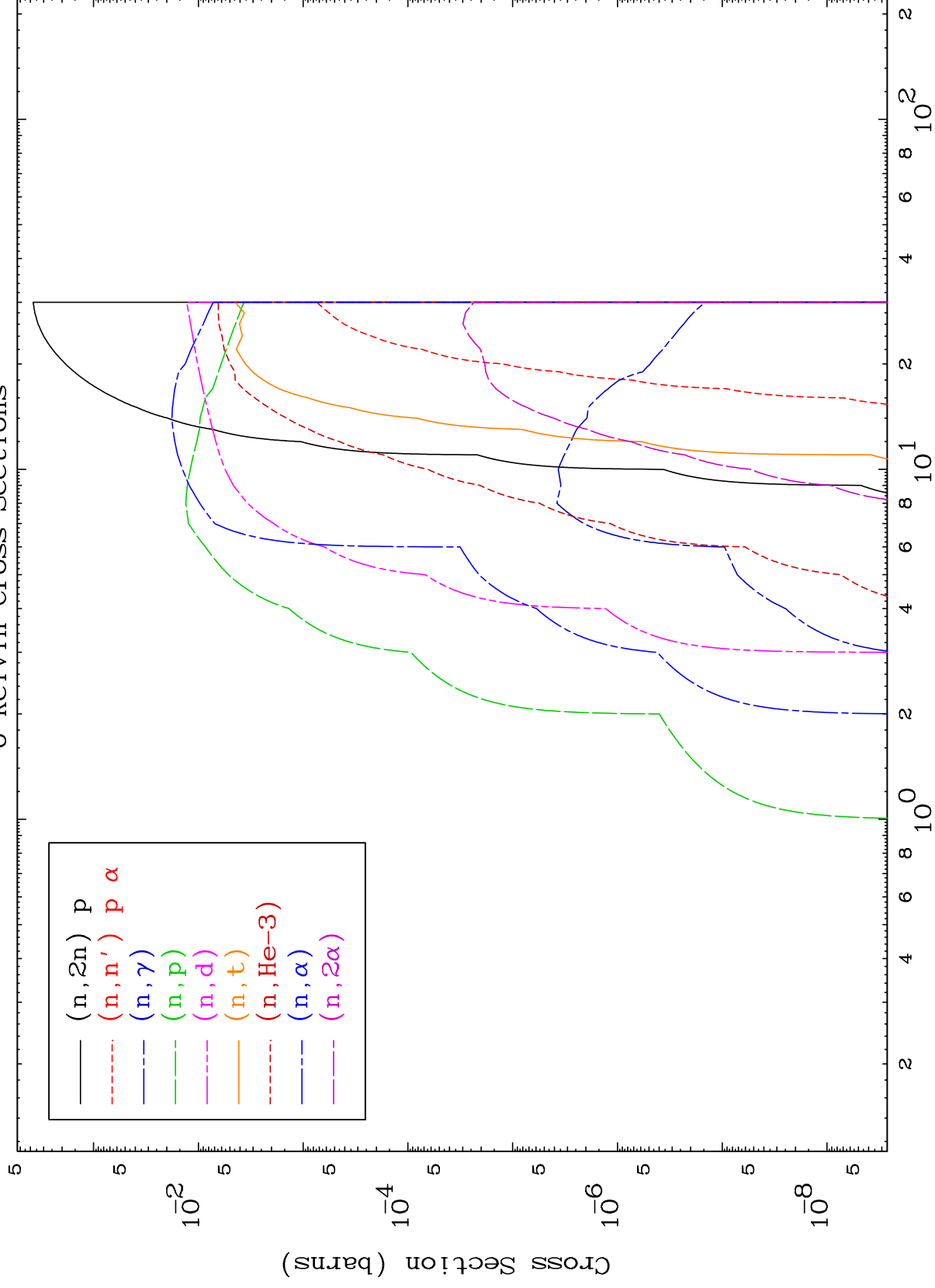
Deuteron Neutron Absorption
0 Kelvin Cross Sections

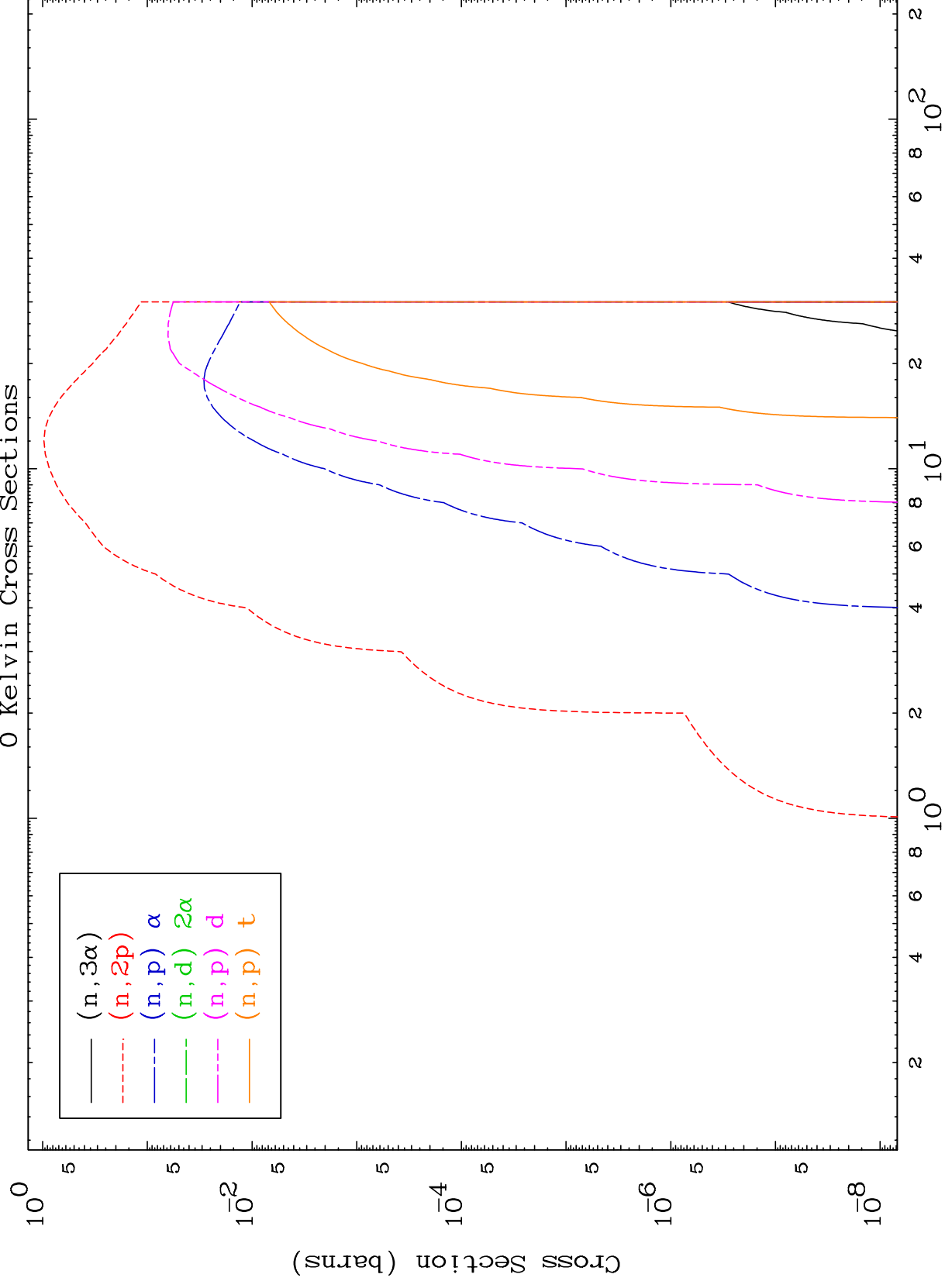
39-Y -79

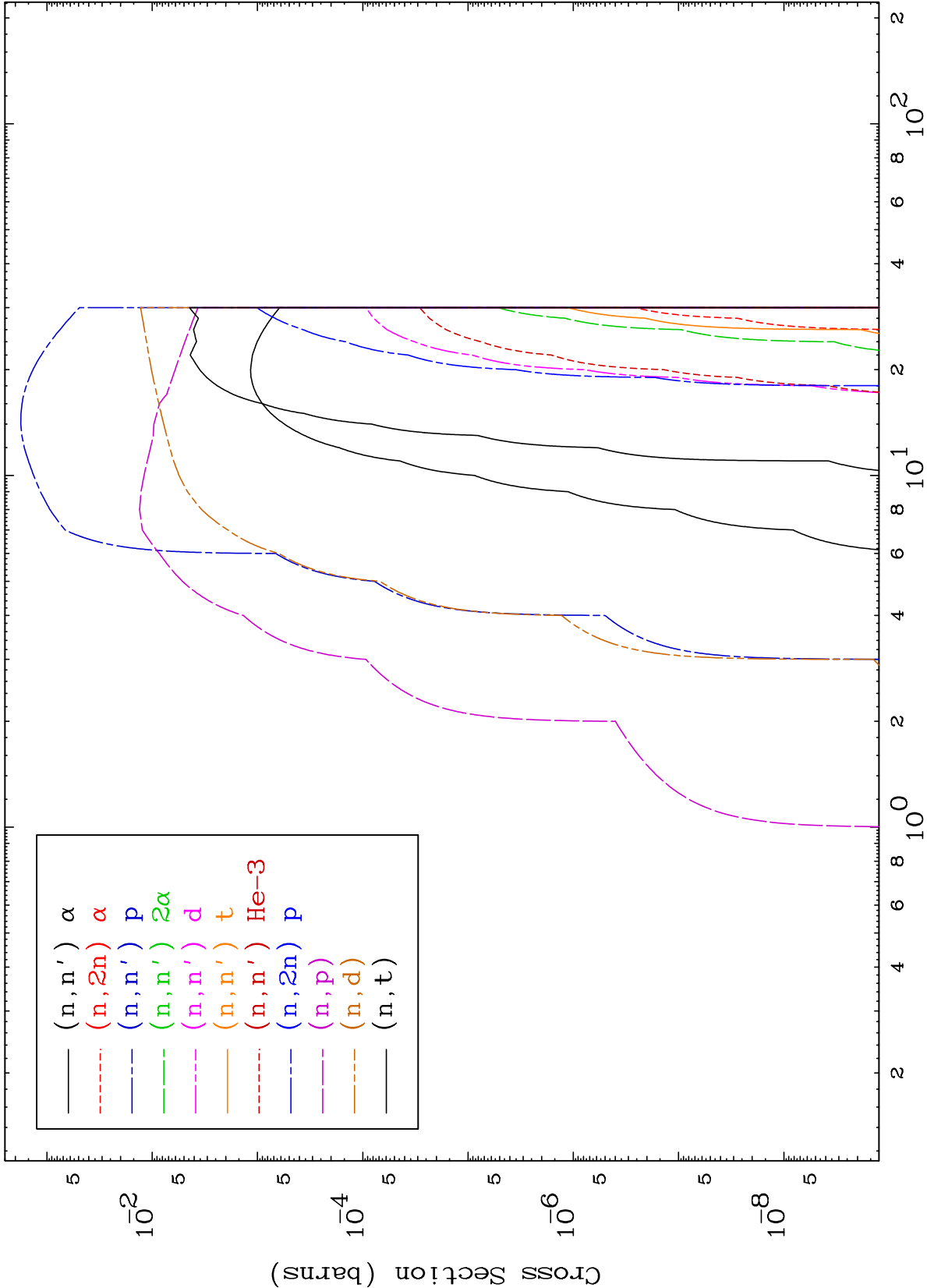


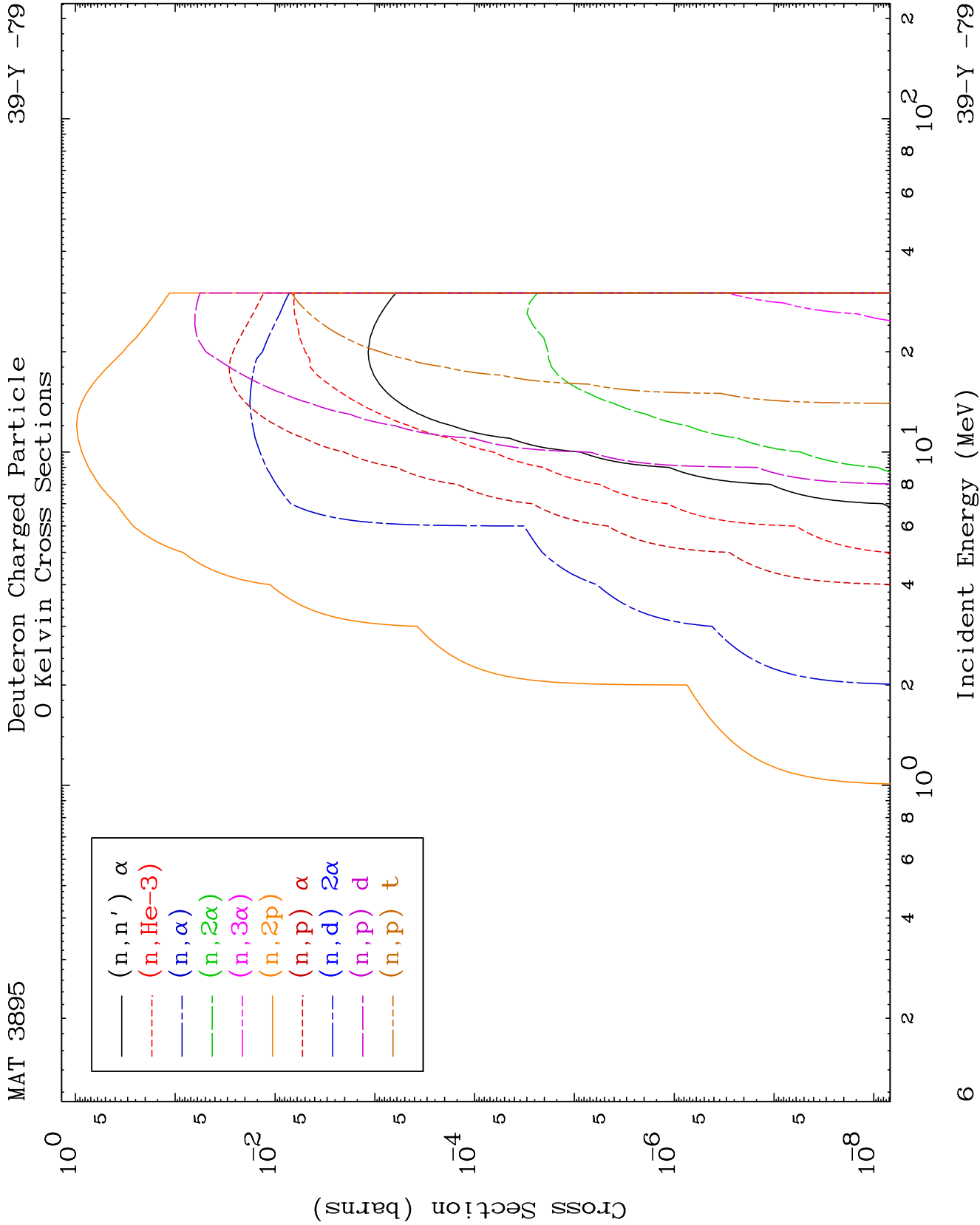
Incident Energy (MeV)

39-Y -79





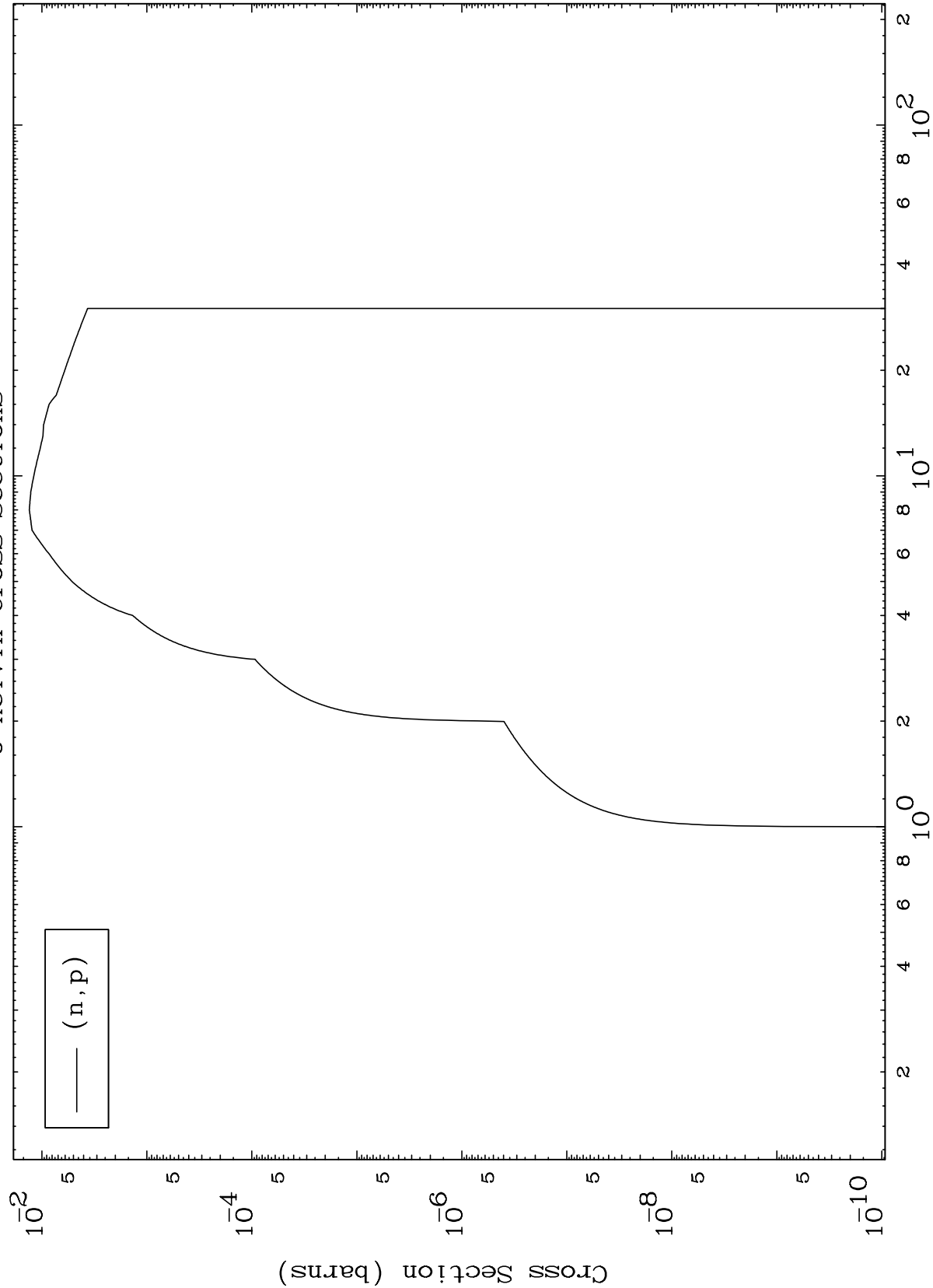




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39-Y -79

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

39-Y -79

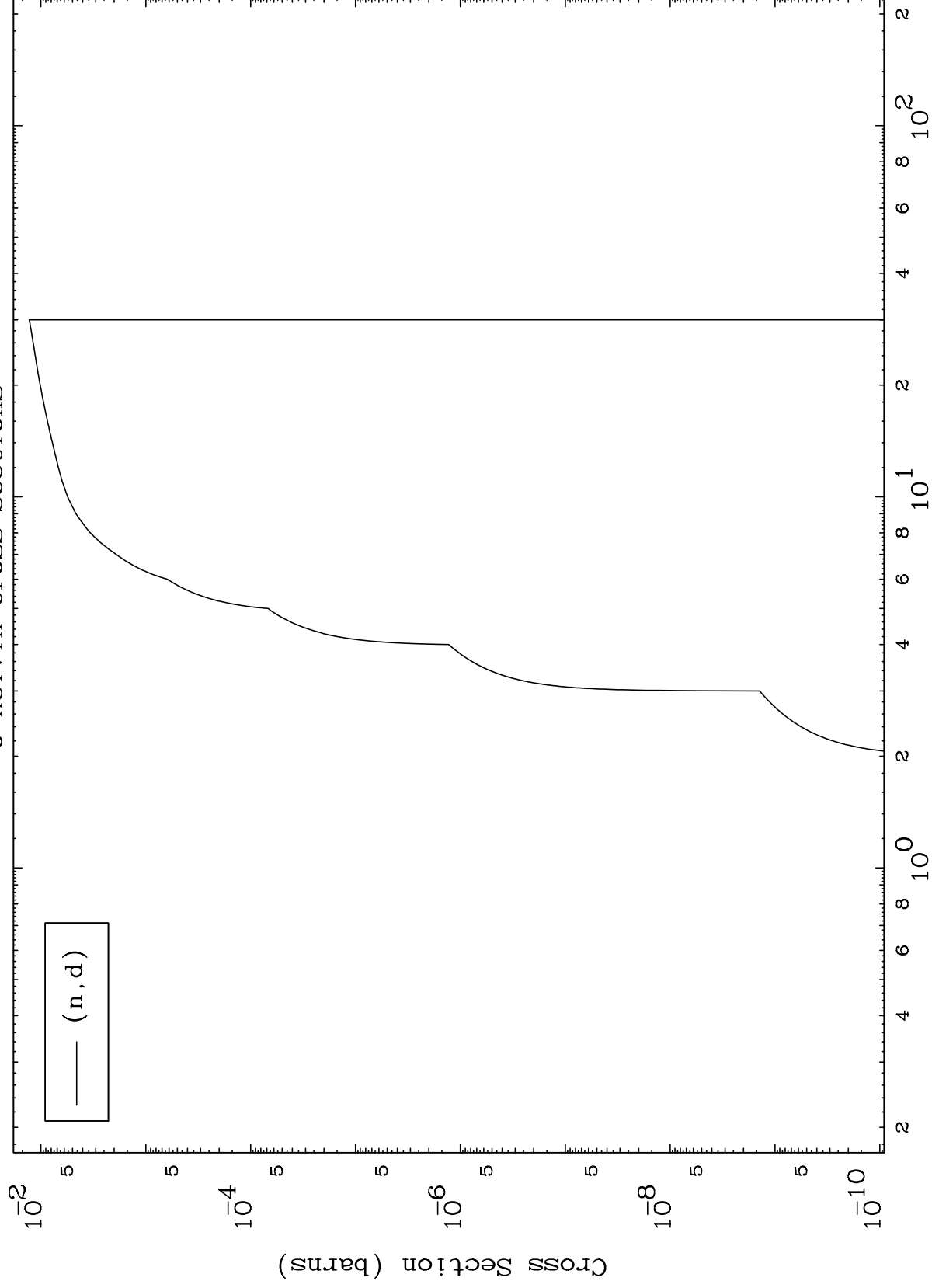
Incident Energy (MeV)

7

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39-Y -79

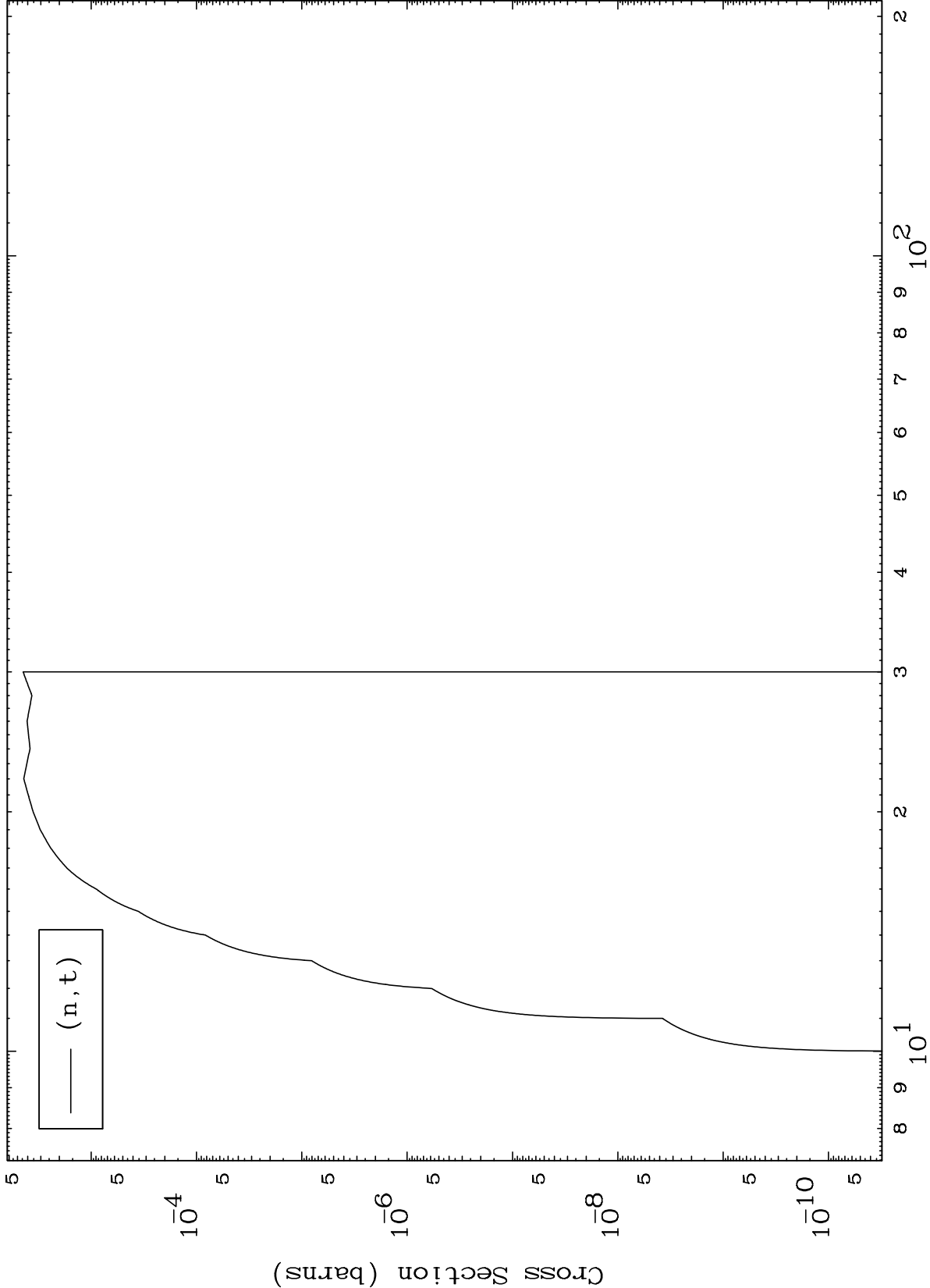
(d,d) Levels
0 Kelvin Cross Sections



8

39-Y -79

0 Kelvin Cross Sections

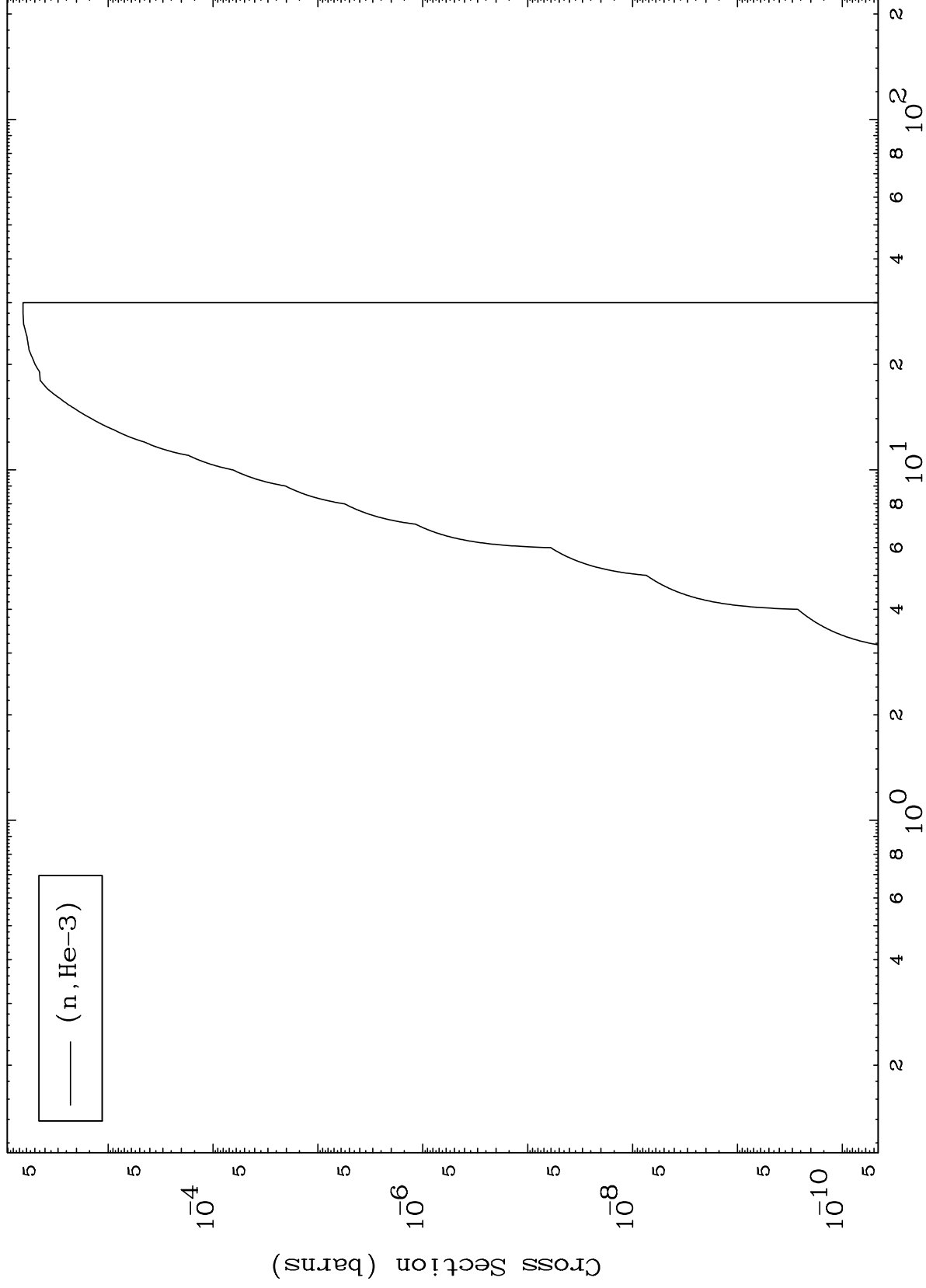


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(d,He3) Levels

39-Y -79

0 Kelvin Cross Sections

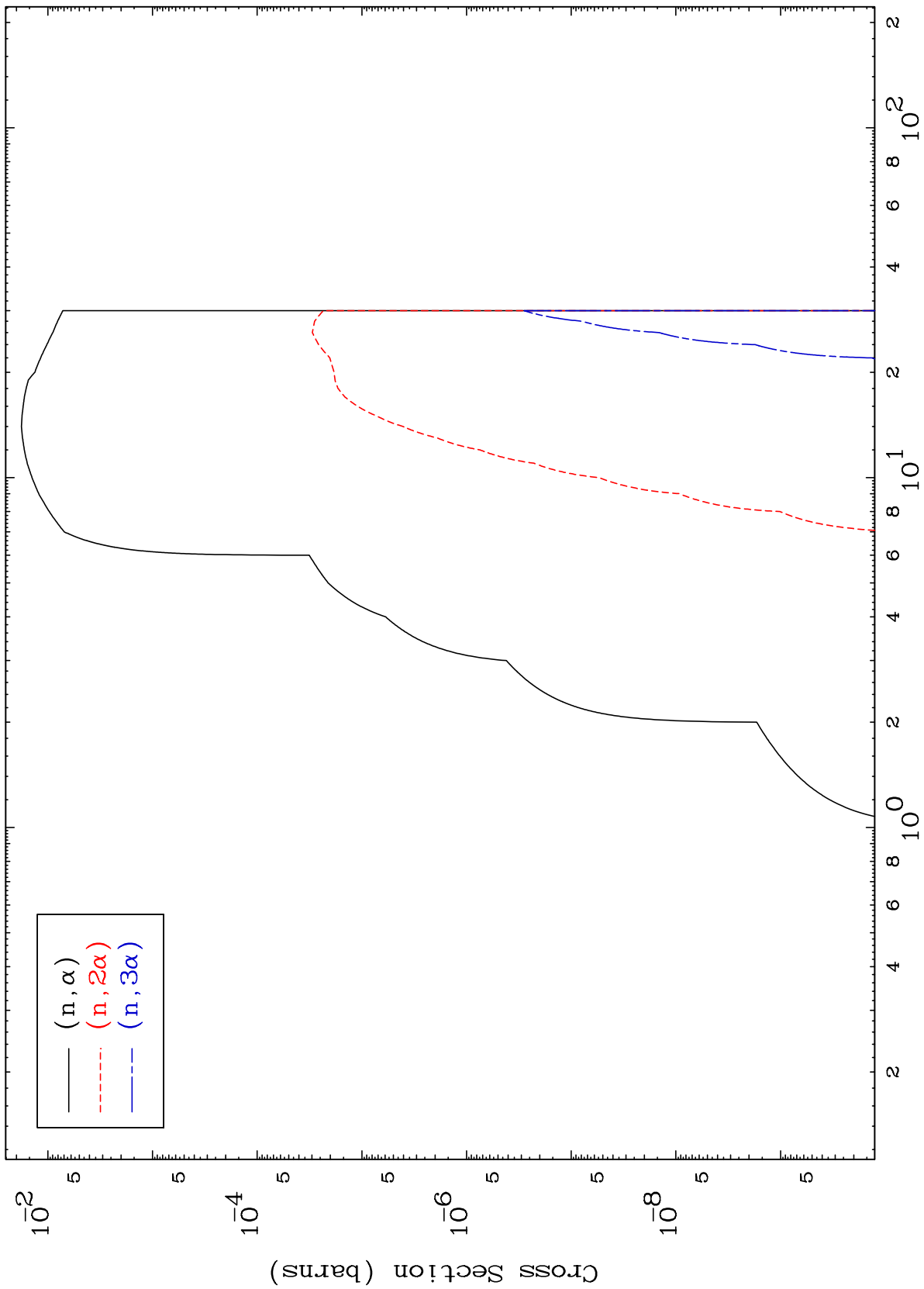


10

Incident Energy (MeV)

39-Y -79

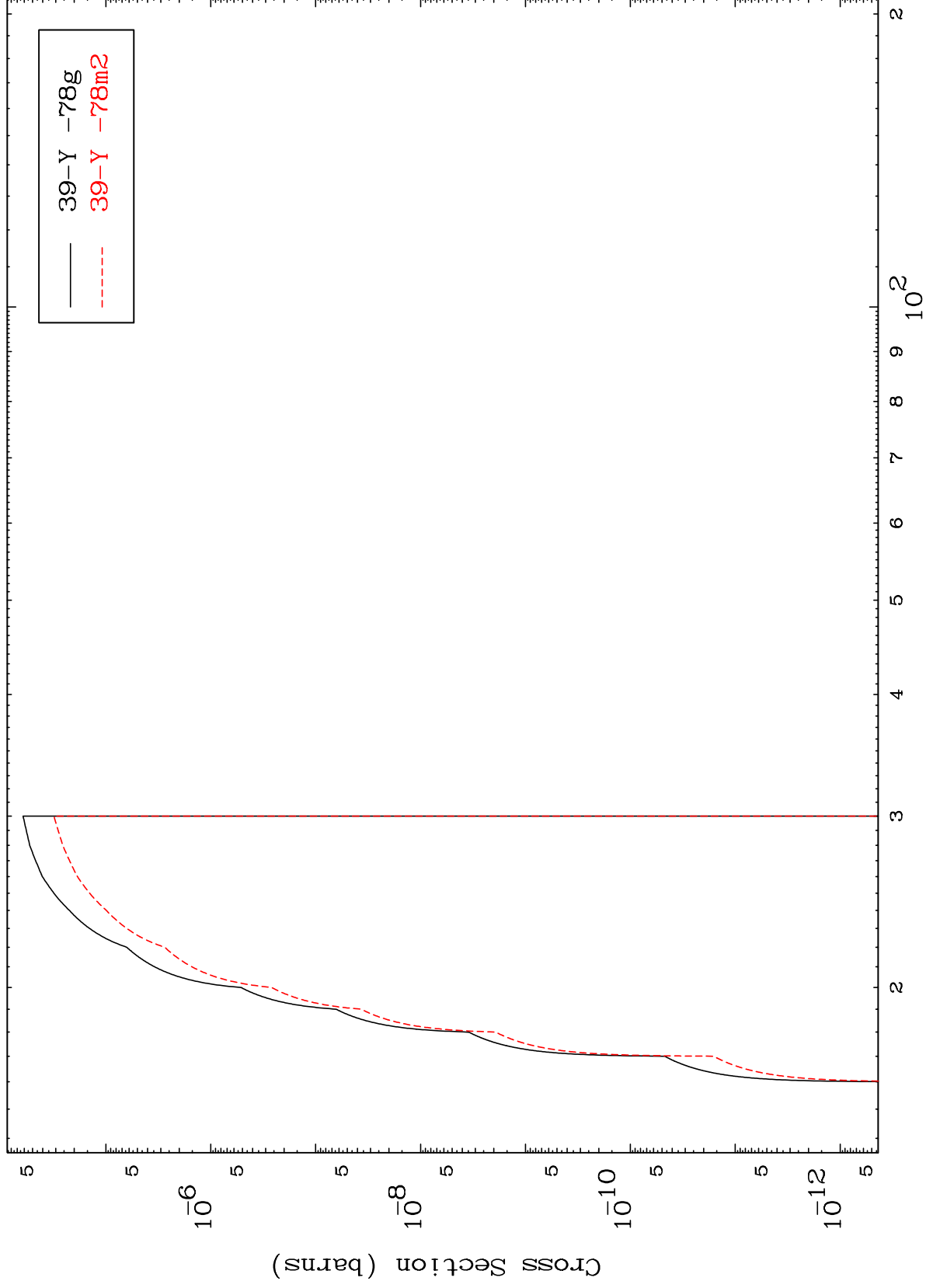
(d, α) Levels
0 Kelvin Cross Sections



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39-Y -79

(n,n') d
Radionuclide Production Cross Section



39-Y -79

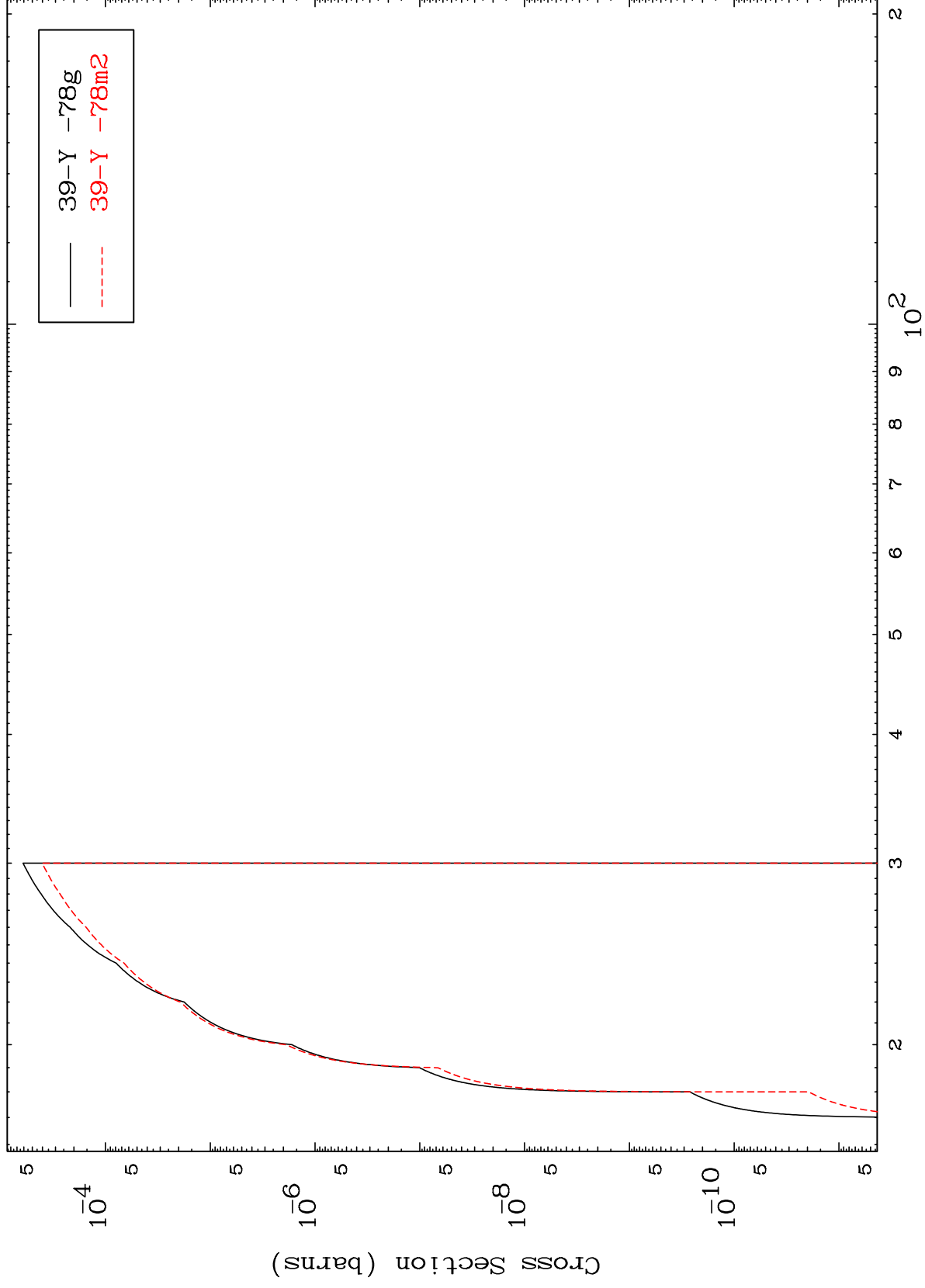
Incident Energy (MeV)

12

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$(n,2n)$ p 39-Y -79

Radionuclide Production Cross Section



13

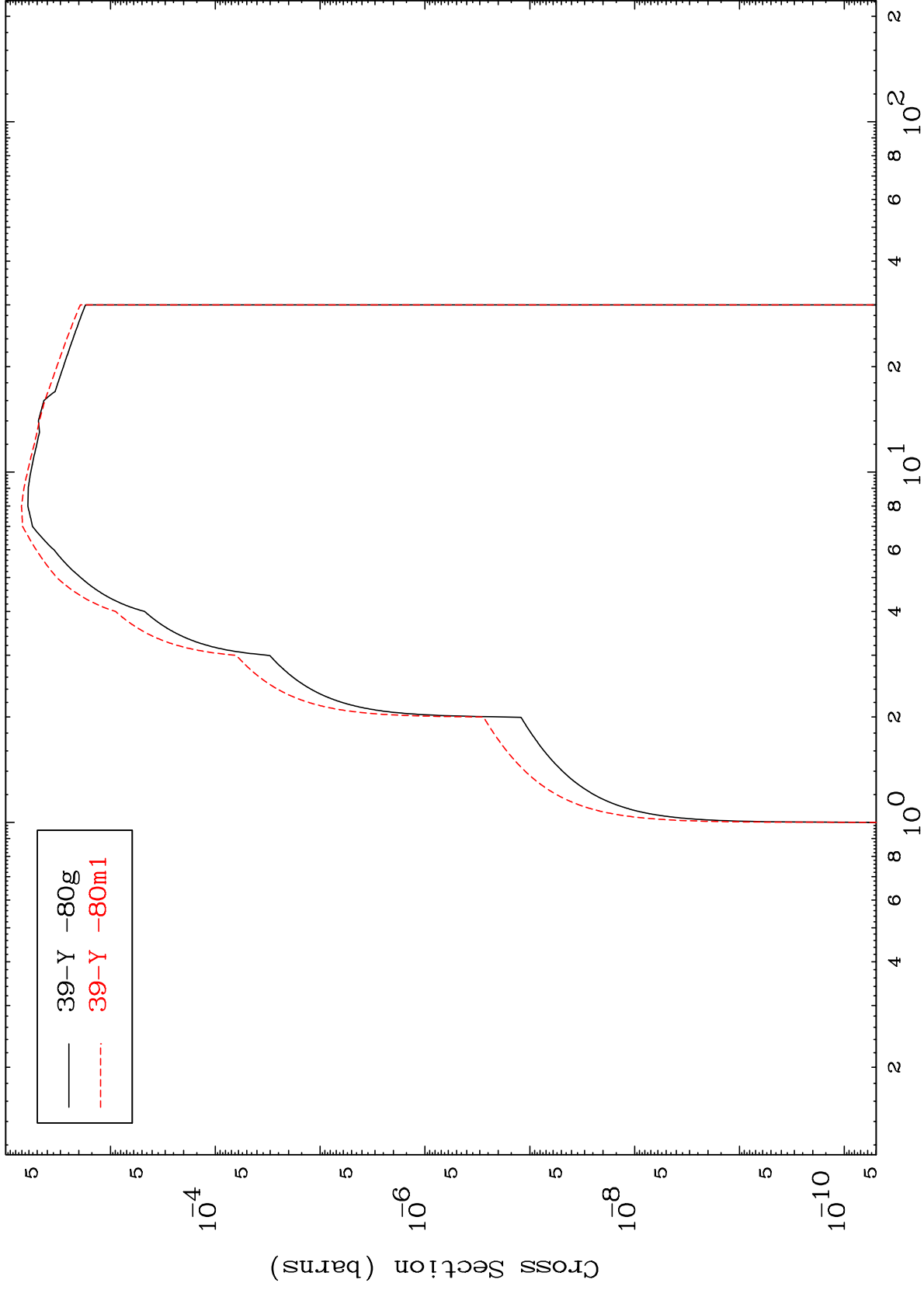
Incident Energy (MeV)

39-Y -79

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39-Y -79

Radionuclide Production Cross Section



39-Y -79

Incident Energy (MeV)

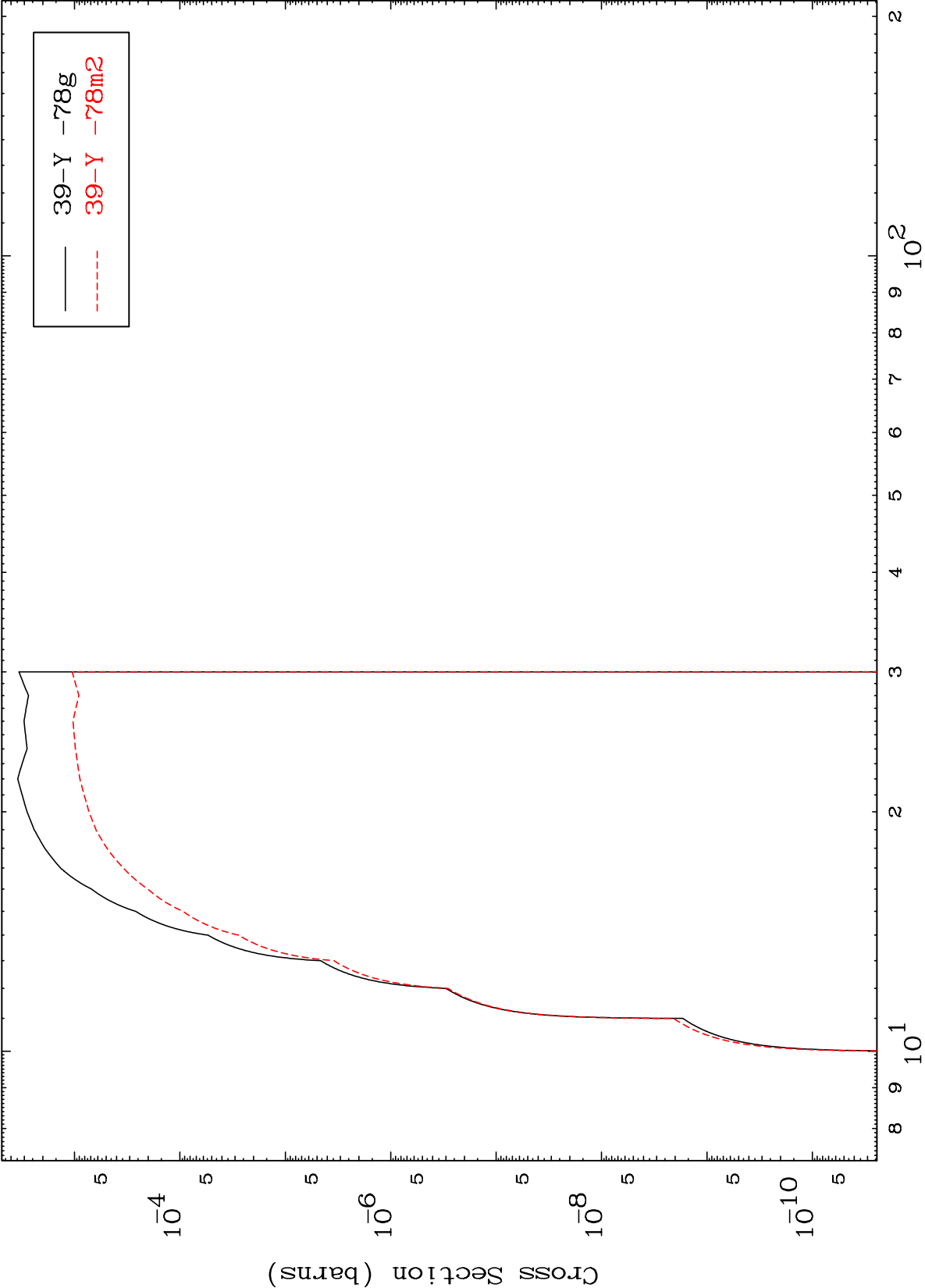
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(n,t)

39-Y -79

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -79

15