

Program EVALPLOT
(Version 2021-1)

by

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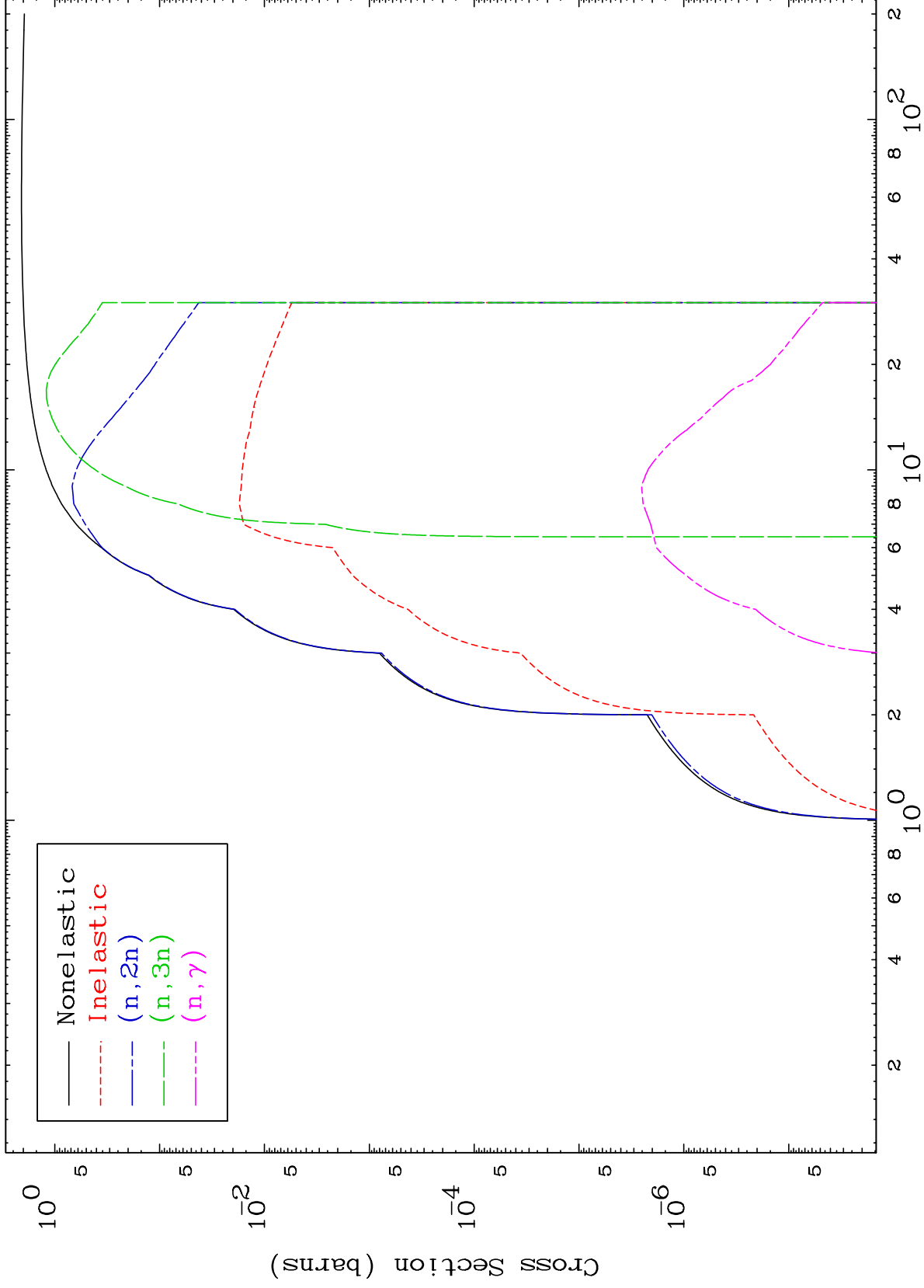
Press Mouse Button to Start

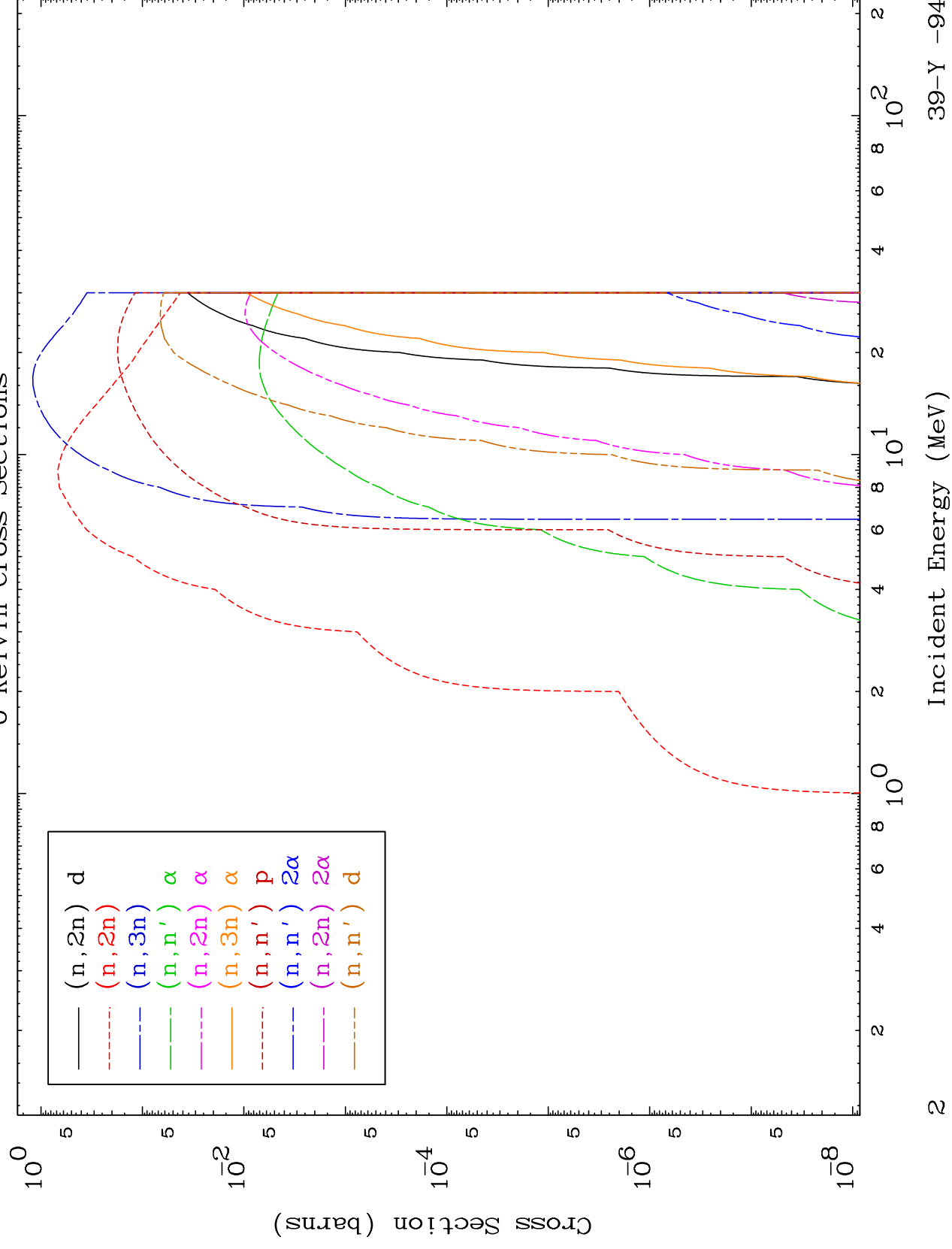
MAT 3940

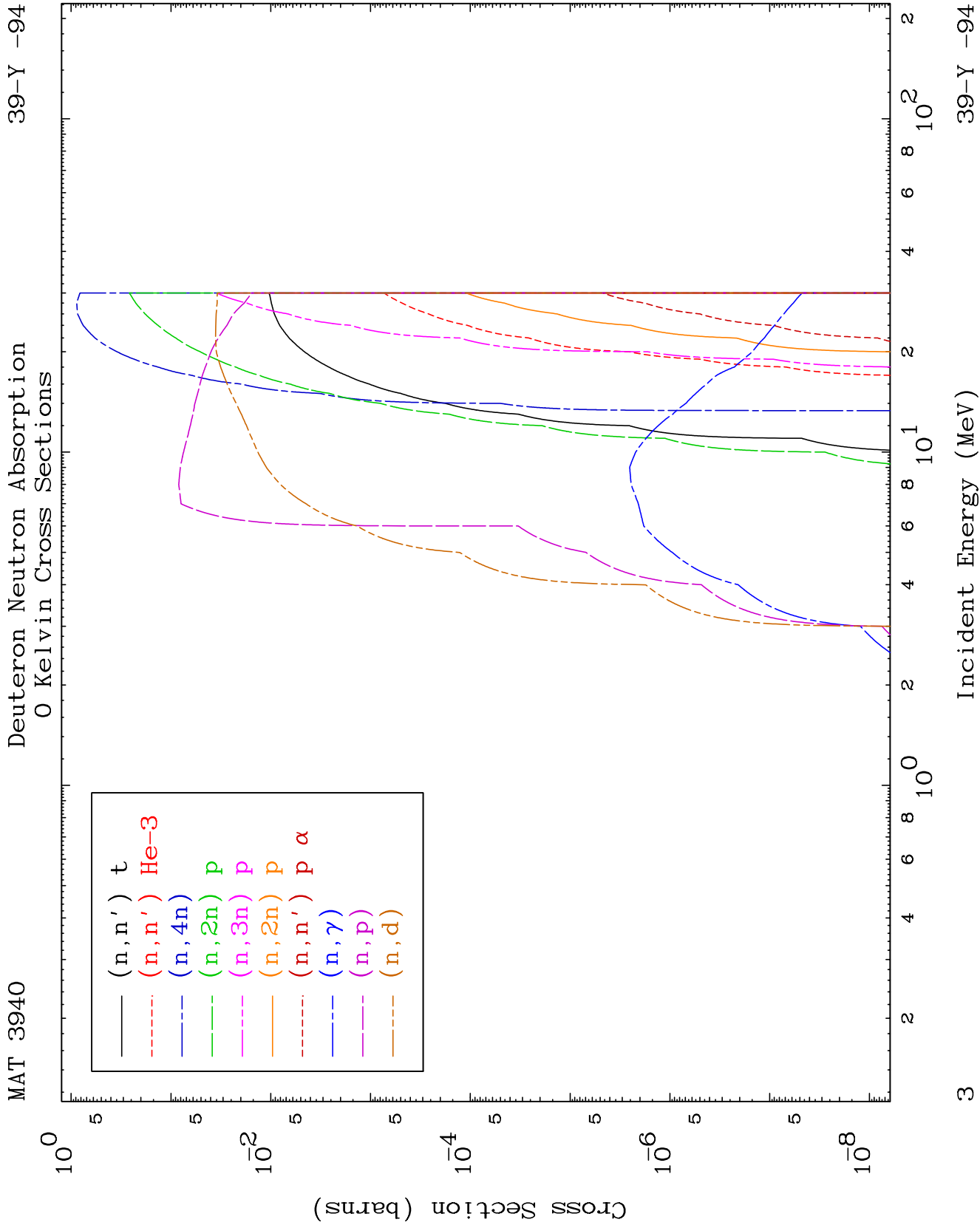
Deuteron Major

39-Y -94

0 Kelvin Cross Sections



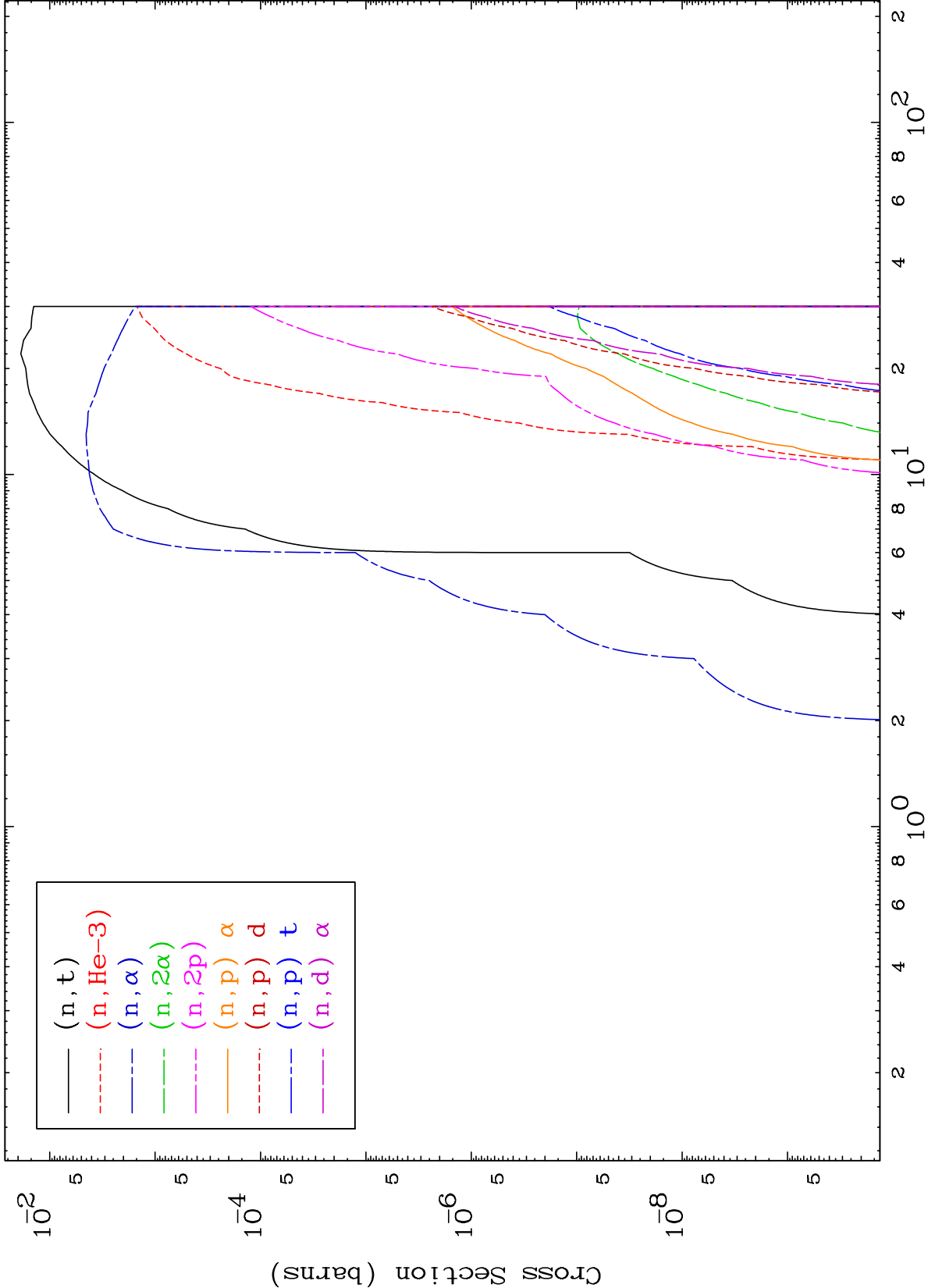


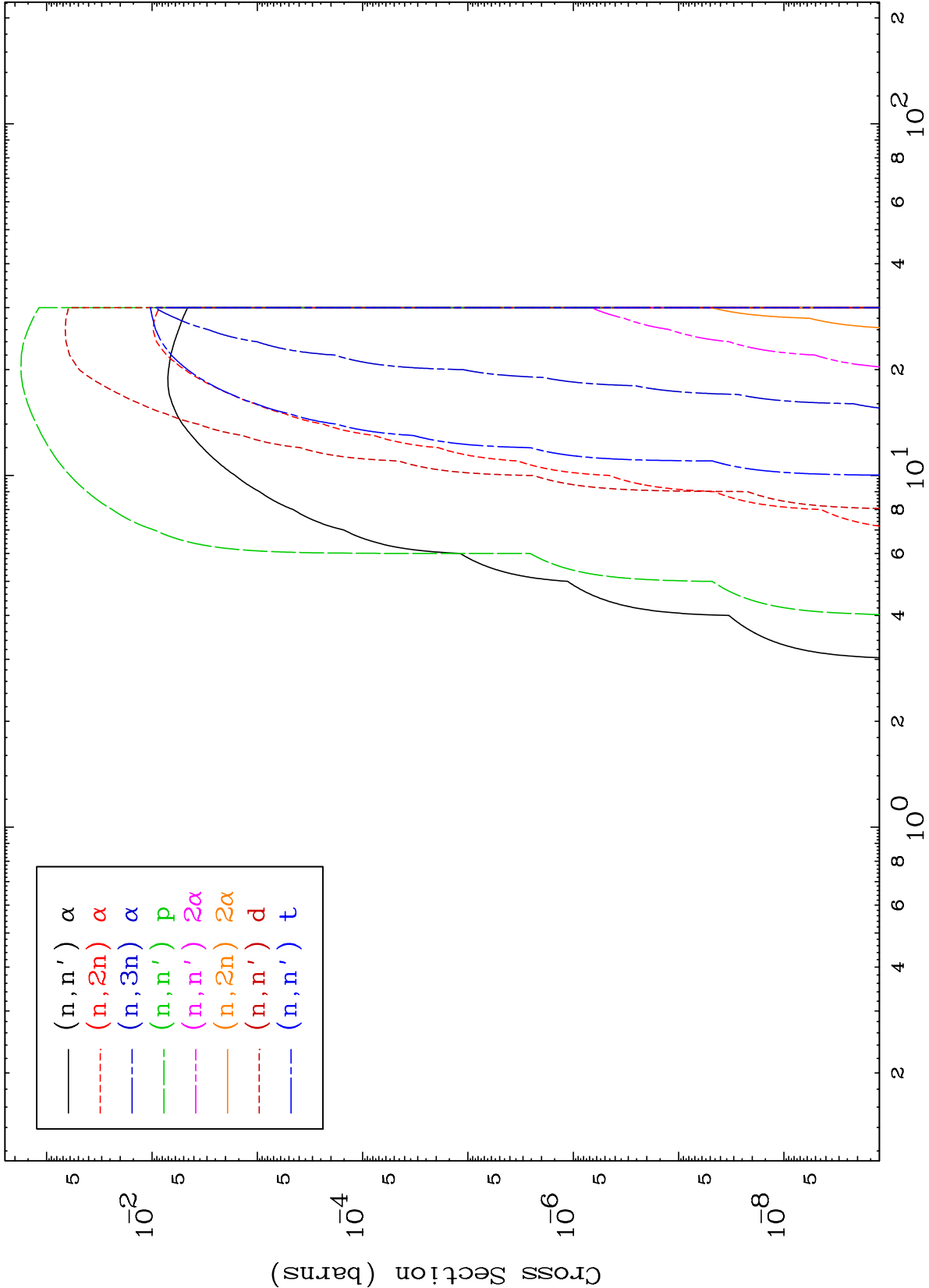


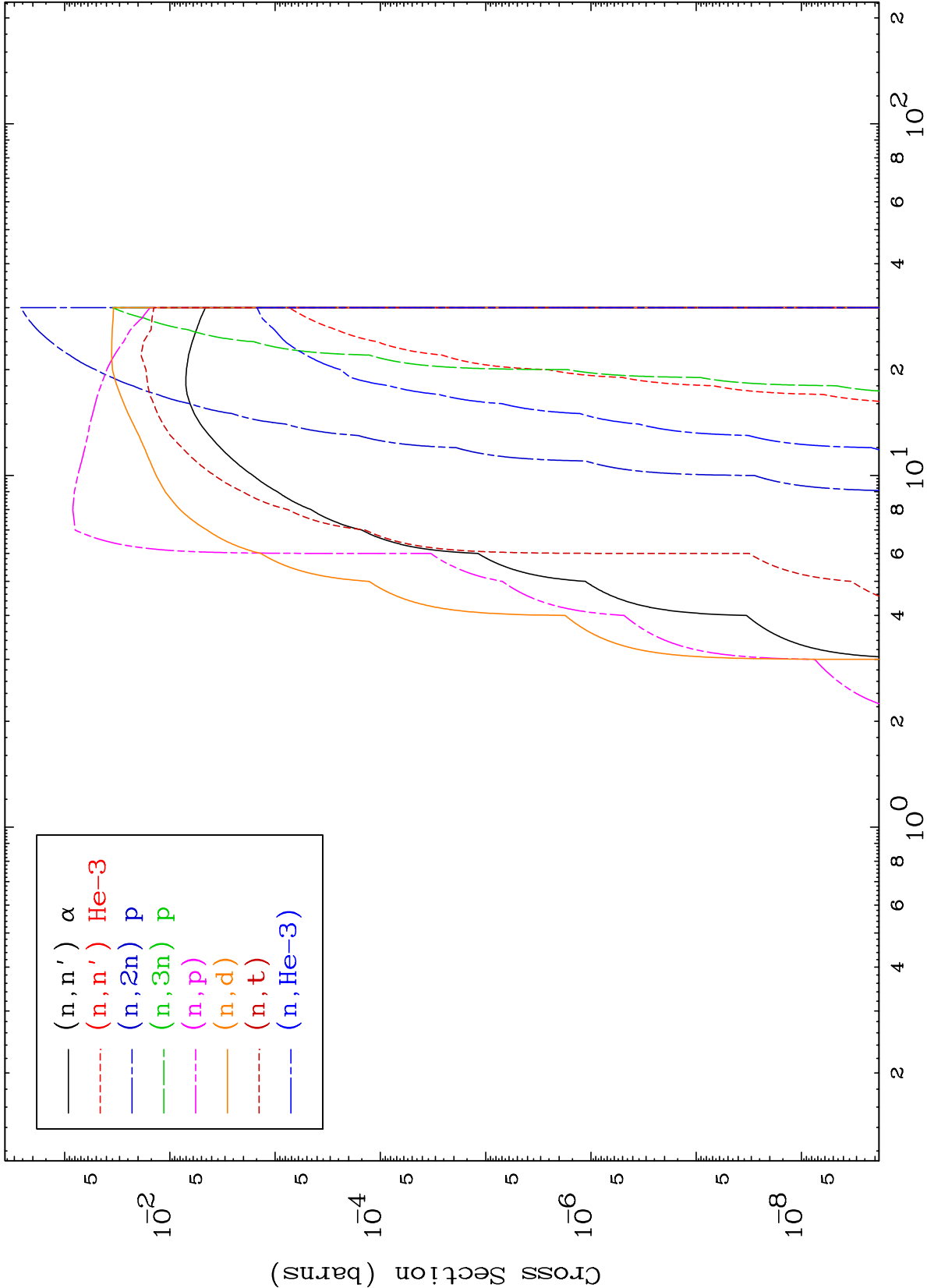
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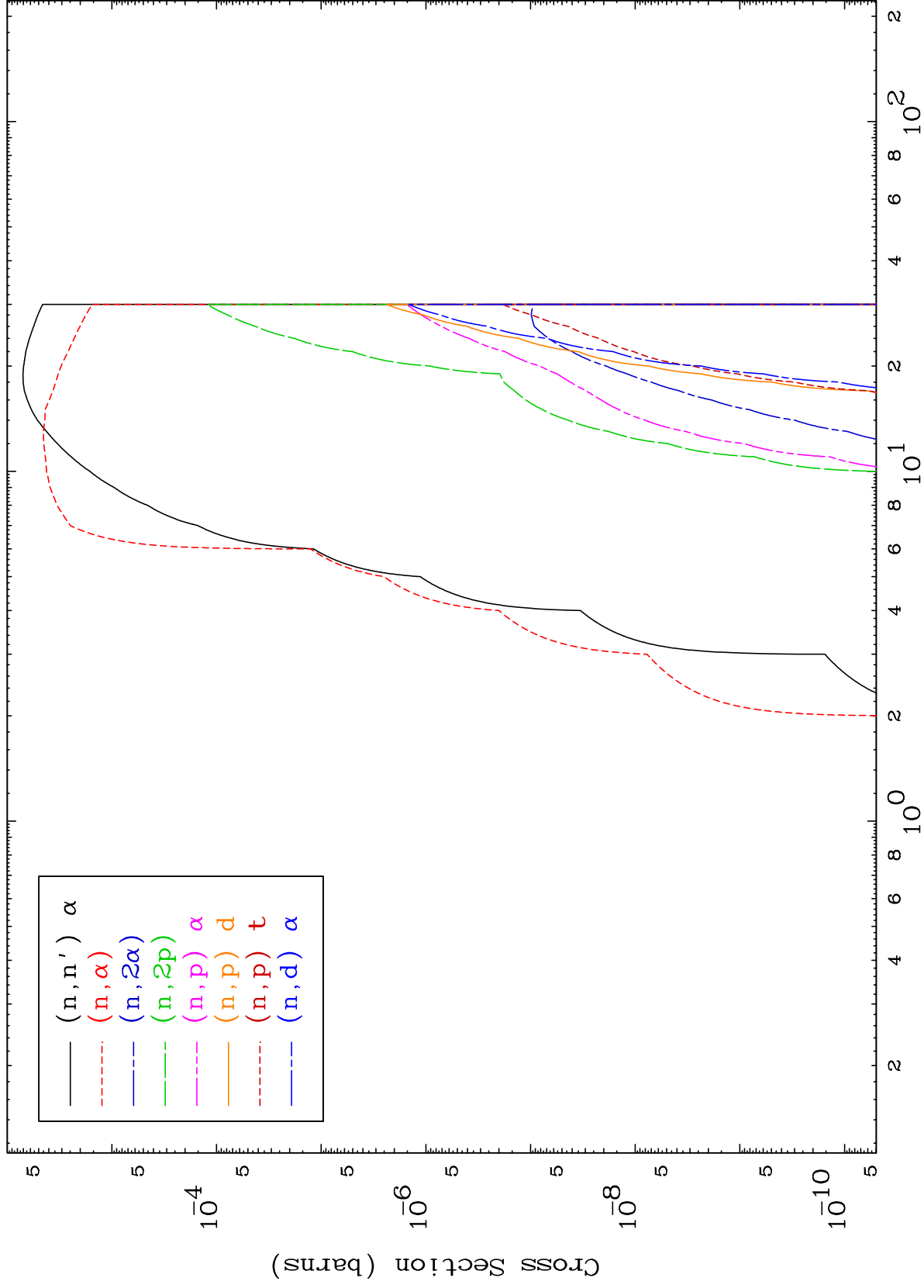
Deuteron Neutron Absorption
0 Kelvin Cross Sections

39-Y -94





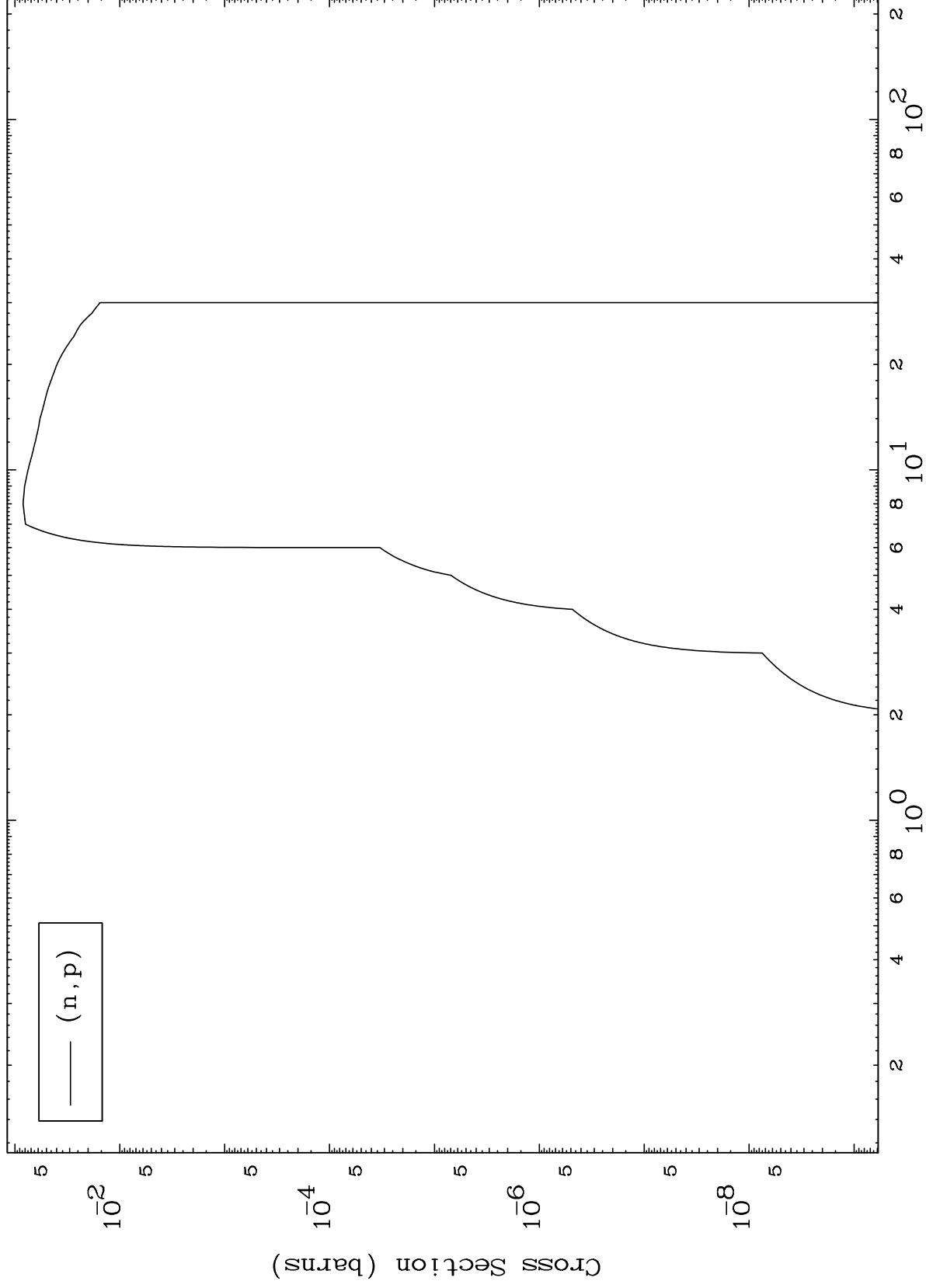




MAT 3940

39-Y -94

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

39-Y -94

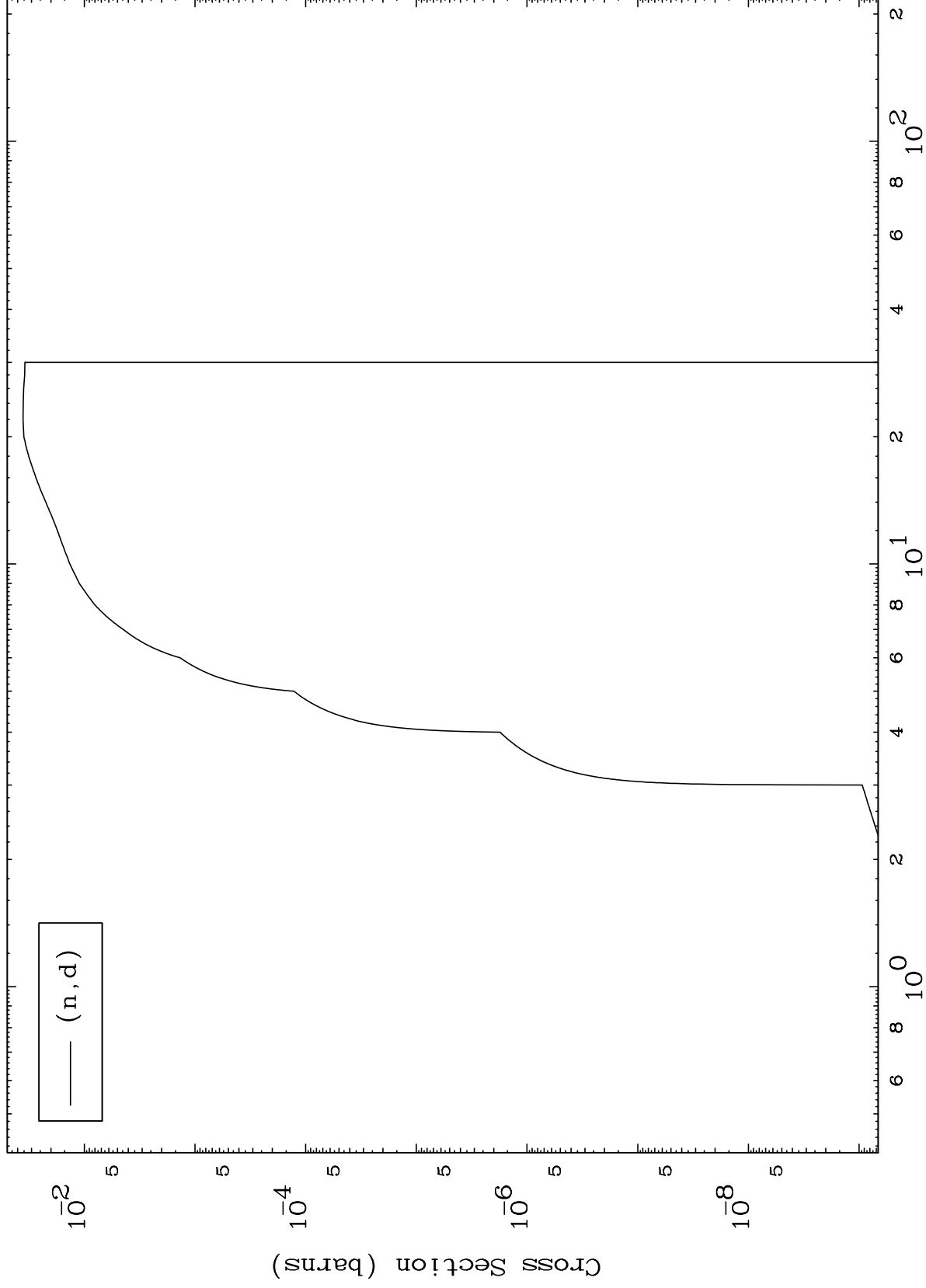
Incident Energy (MeV)

8

MAT 3940

39-Y -94

(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

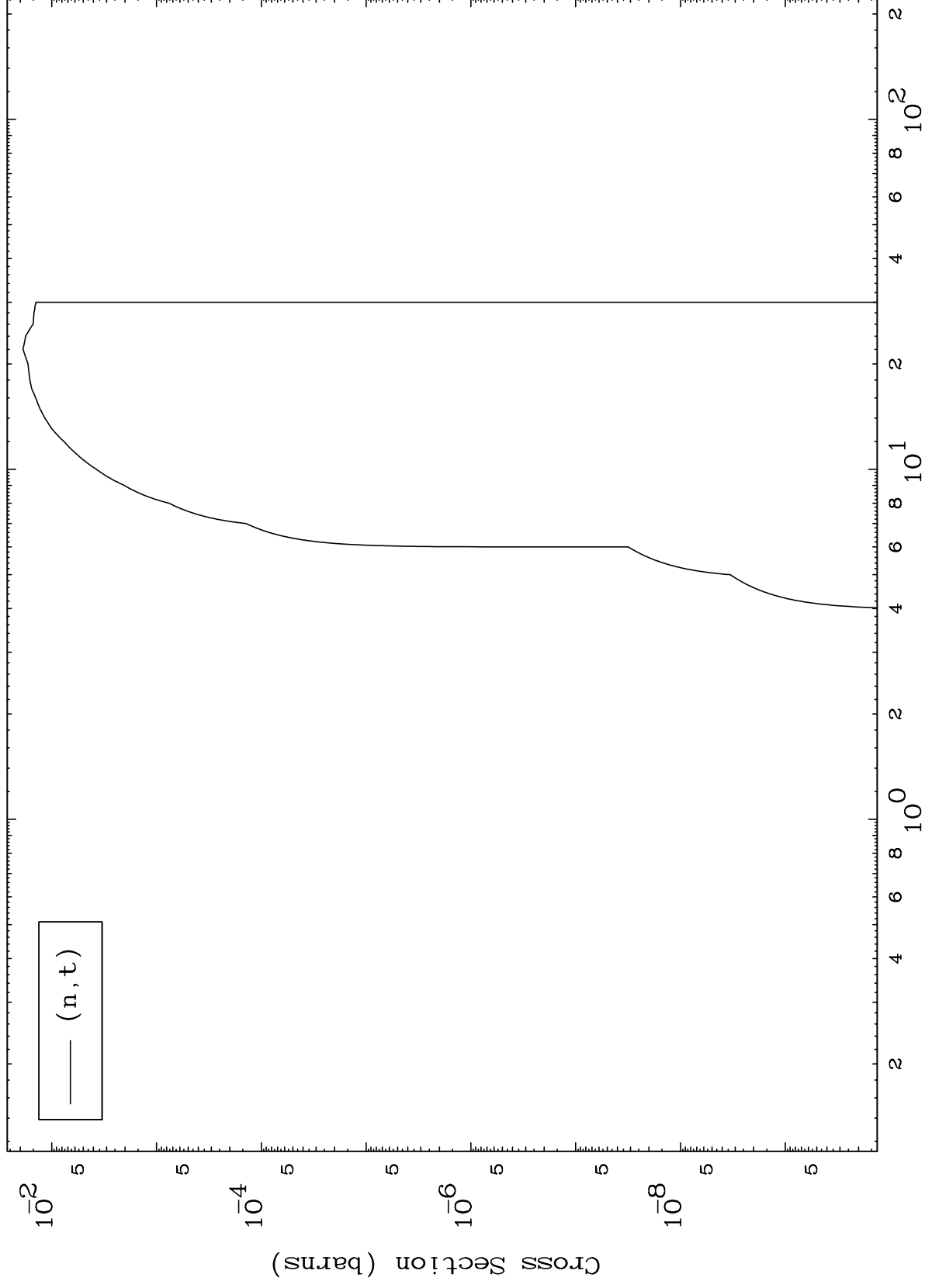
39-Y -94

MAT 3940

(d,t) Levels

39-Y -94

0 Kelvin Cross Sections



— (n,t)

10

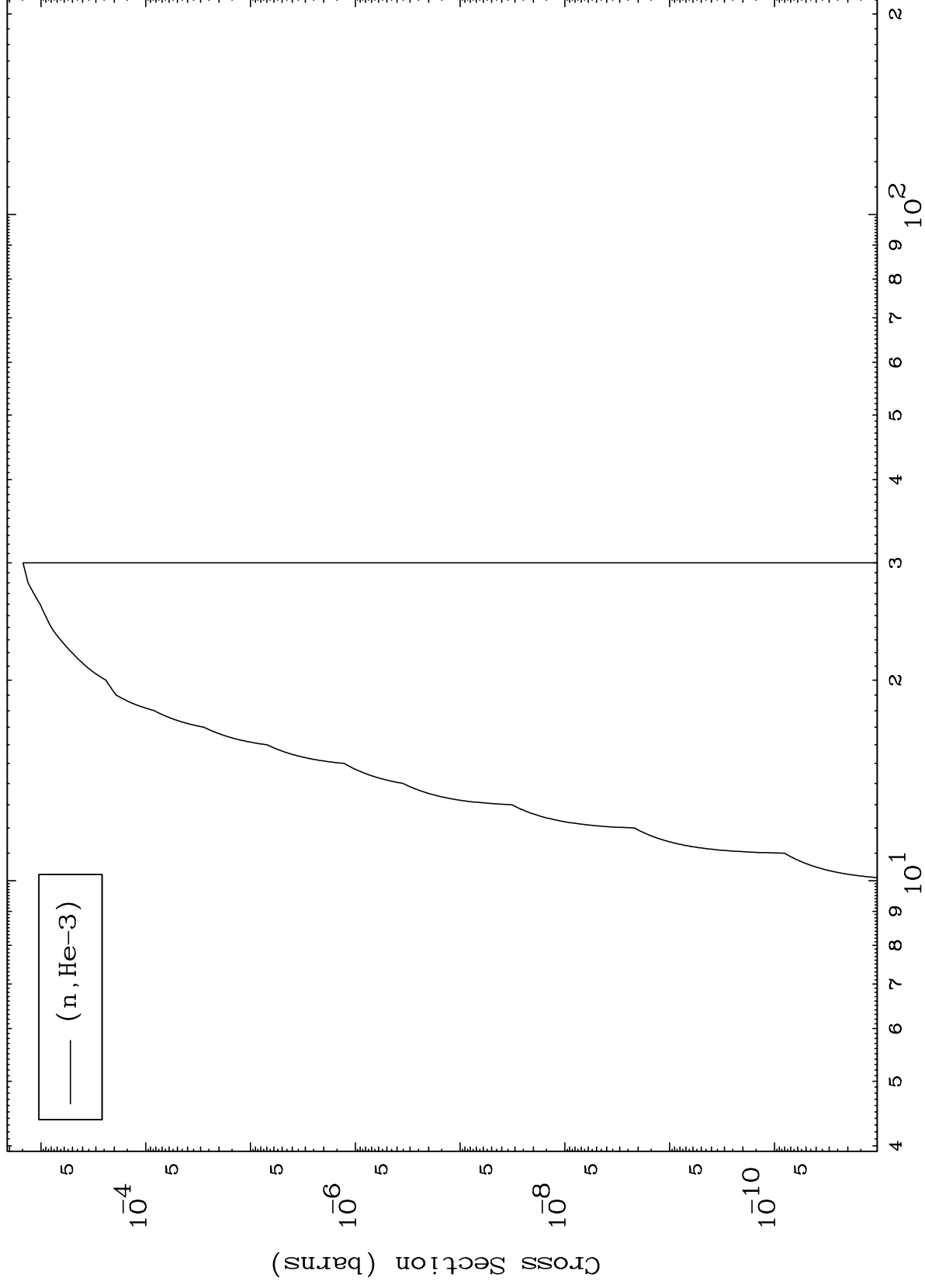
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -94



11

Incident Energy (MeV)

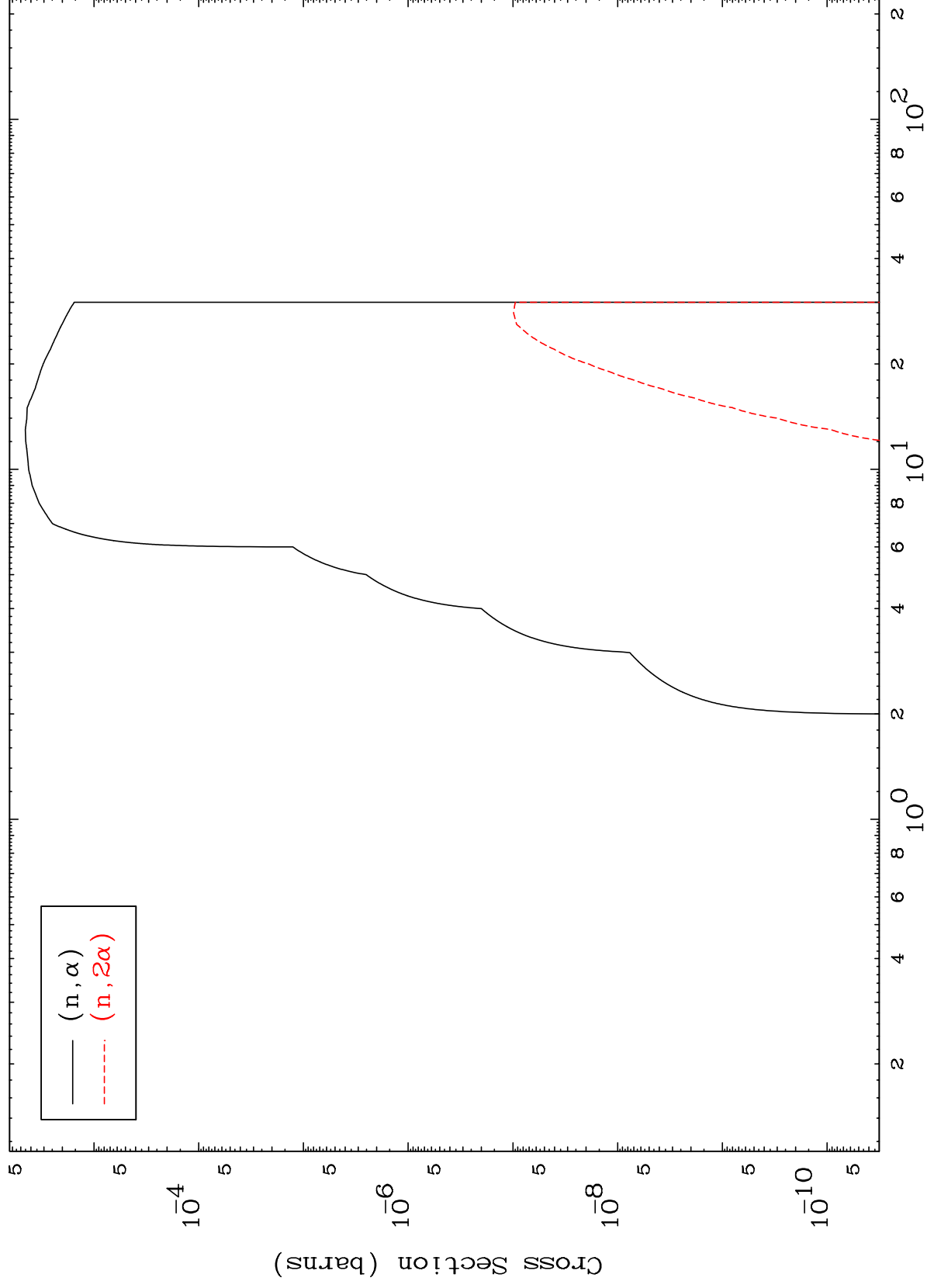
39-Y -94

MAT 3940

(d, α) Levels

39-Y -94

0 Kelvin Cross Sections



12

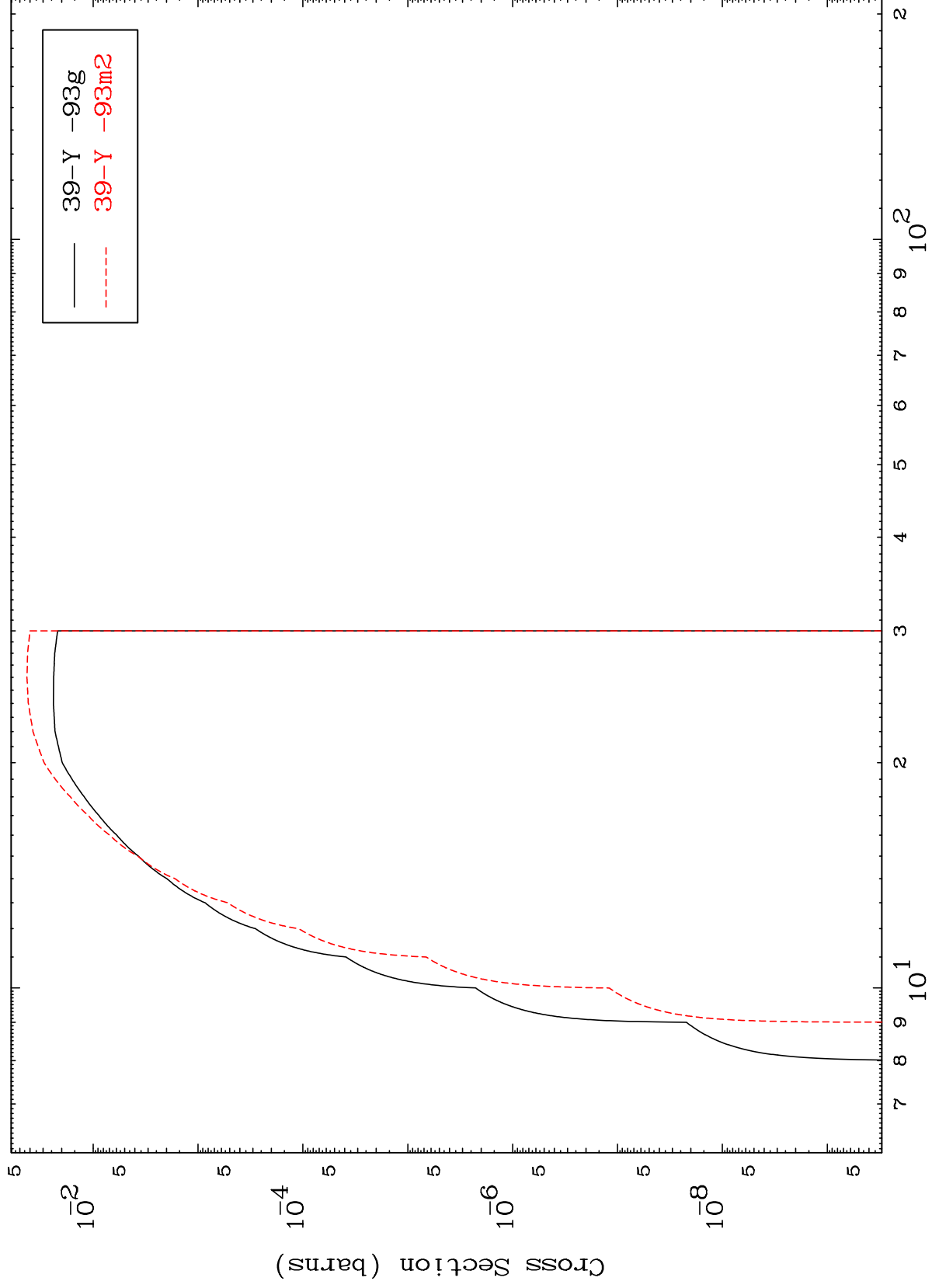
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

(n,n') d
Radionuclide Production Cross Section



39-Y -94

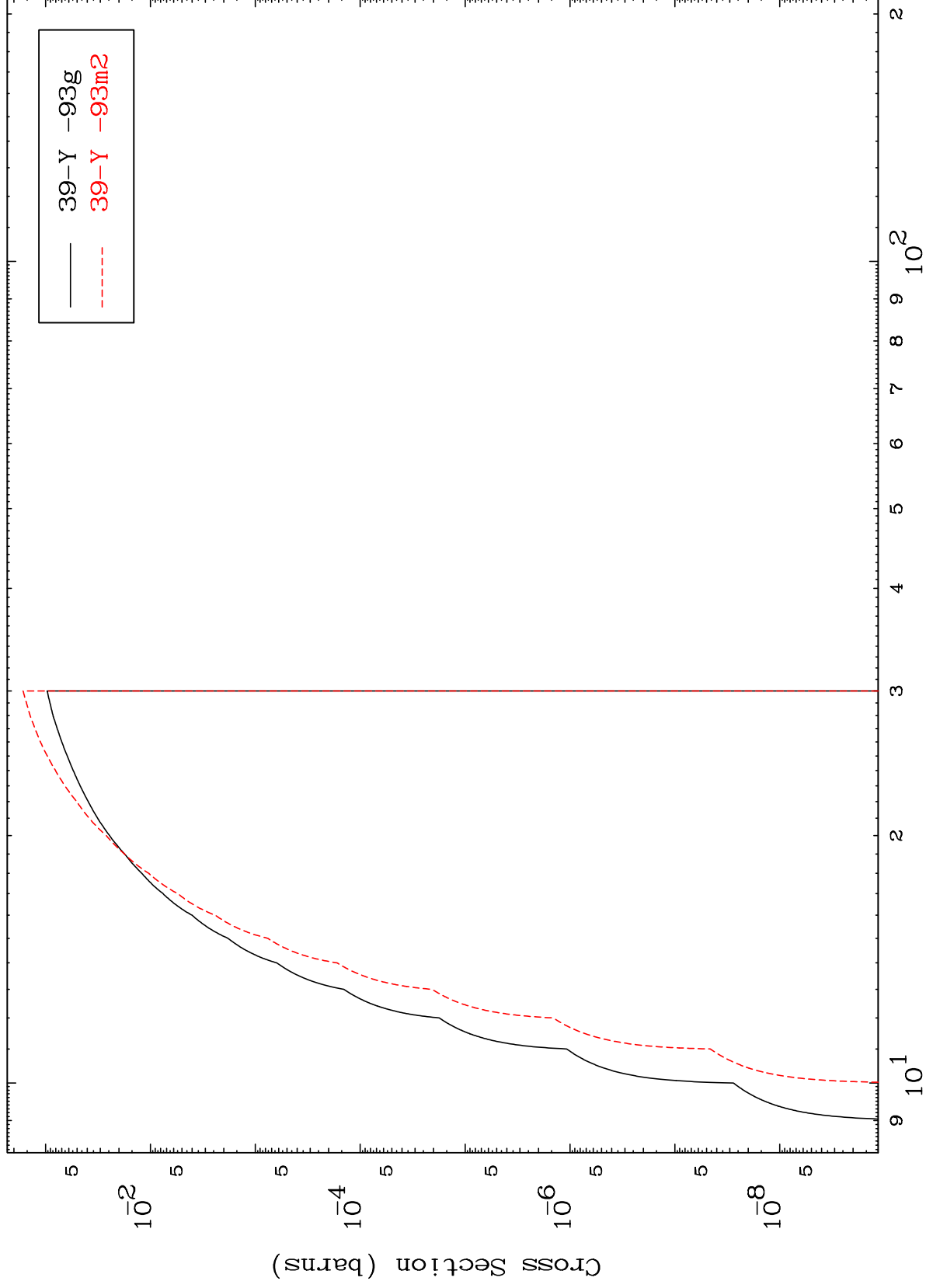
Incident Energy (MeV)

13

MAT 3940

39-Y -94

(n,2n) p
Radionuclide Production Cross Section



39-Y -94

Incident Energy (MeV)

14

MAT 3940

$$(n, n') \propto p$$

39-Y -94

Radionuclide Production Cross Section

