

Program EVALPLOT
(Version 2021-1)

by

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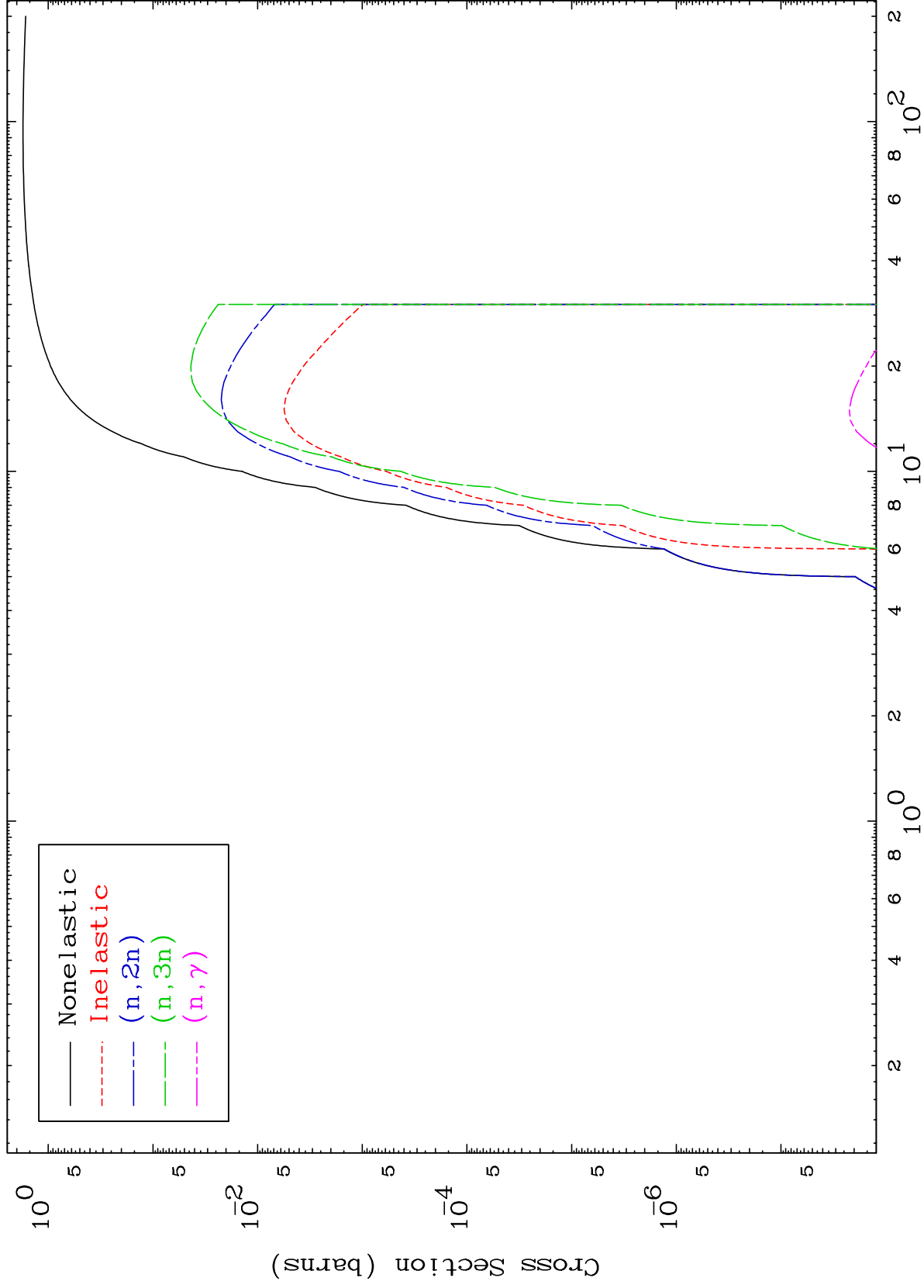
Press Mouse Button to Start

MAT 3940

He-3 Major

0 Kelvin Cross Sections

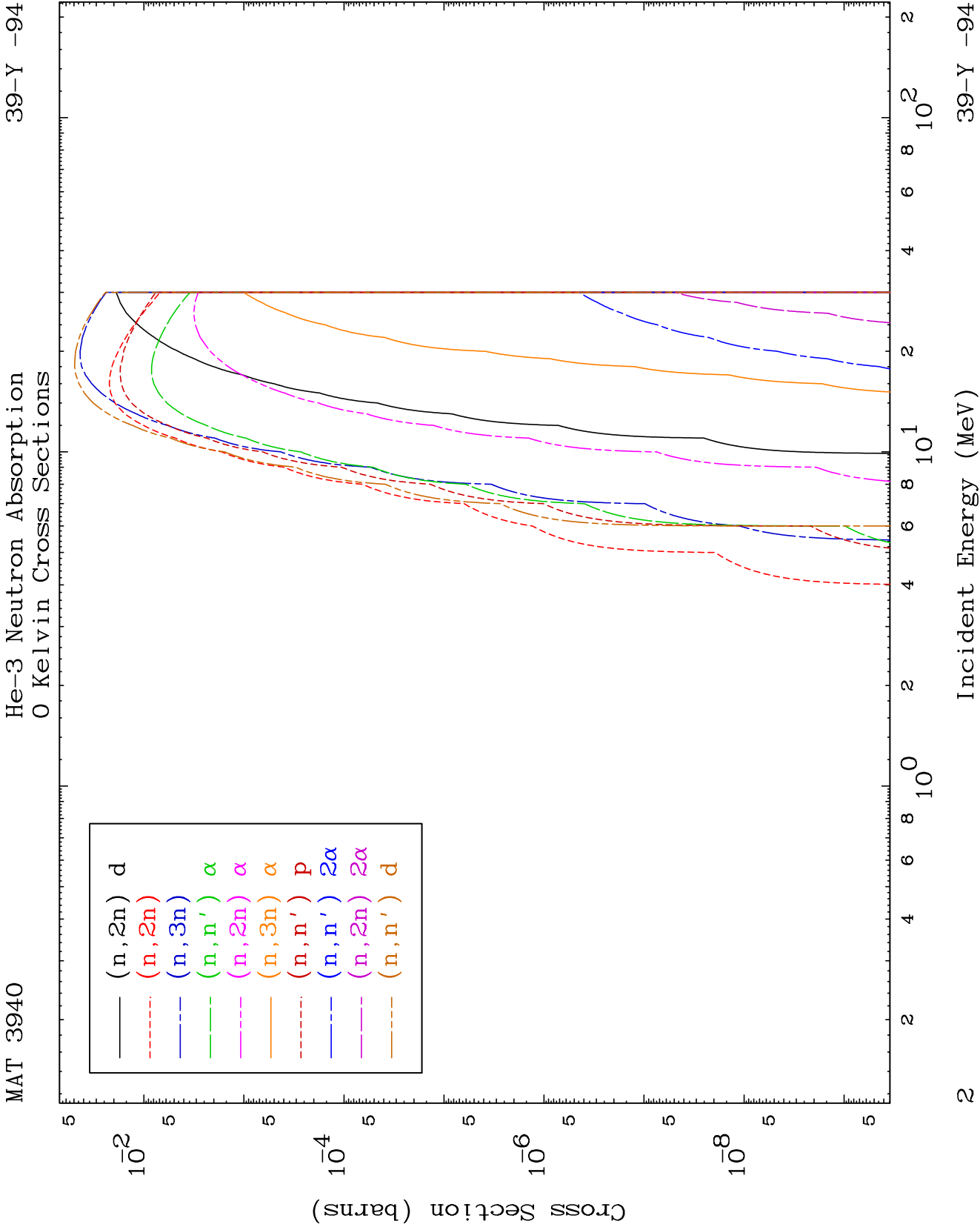
39-Y -94

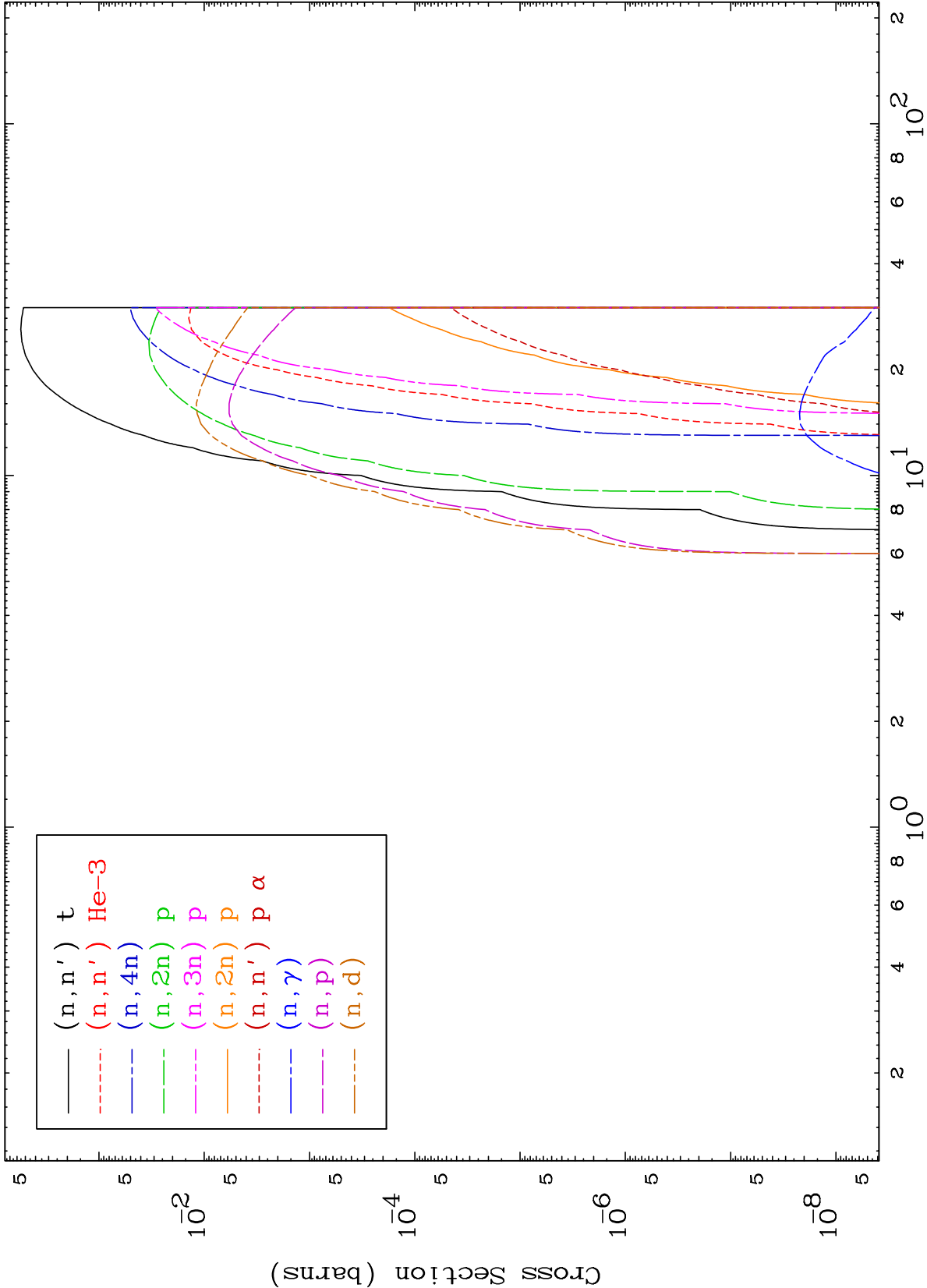


1

Incident Energy (MeV)

39-Y -94

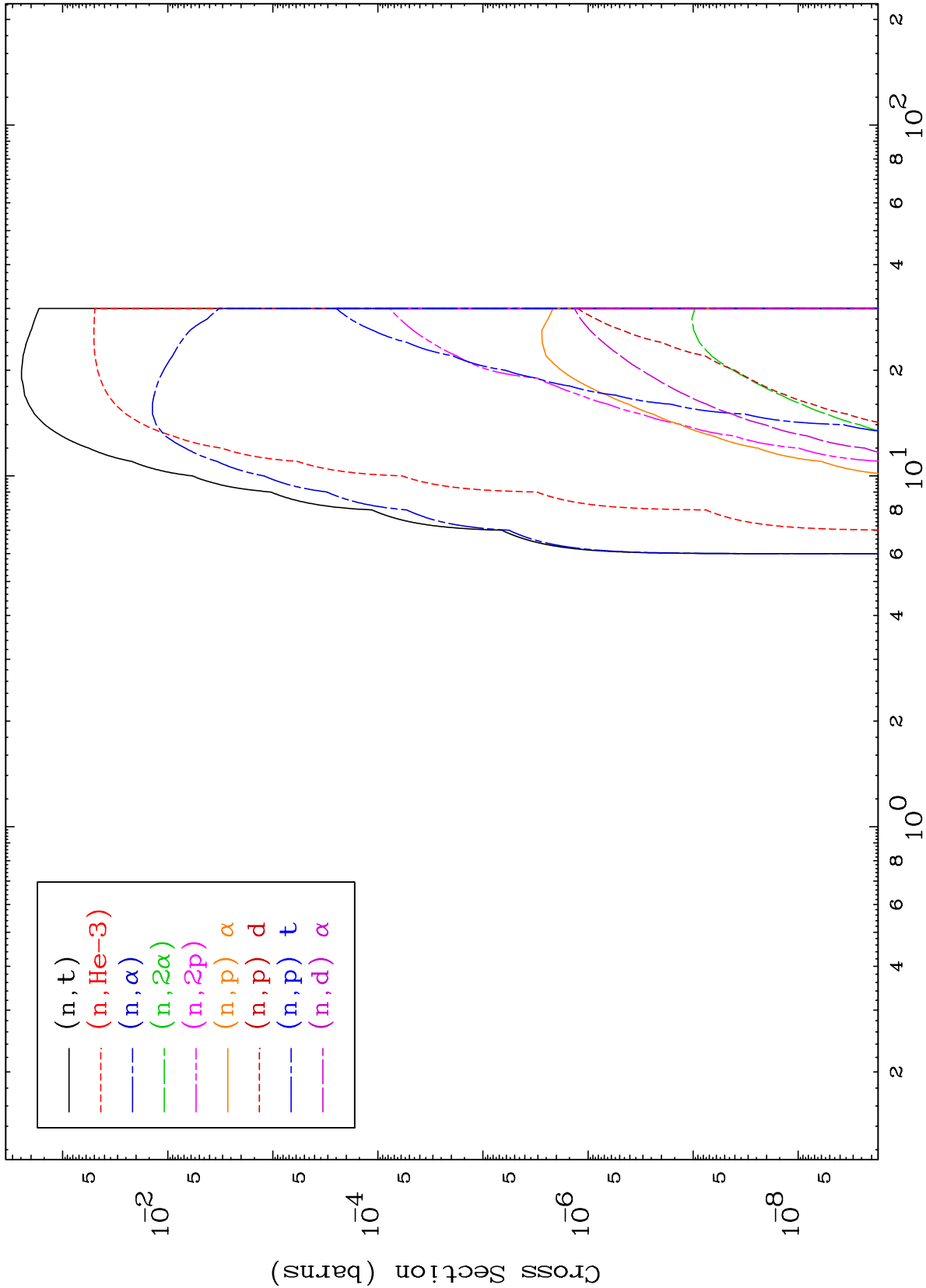




MAT 3940

He-3 Neutron Absorption
0 Kelvin Cross Sections

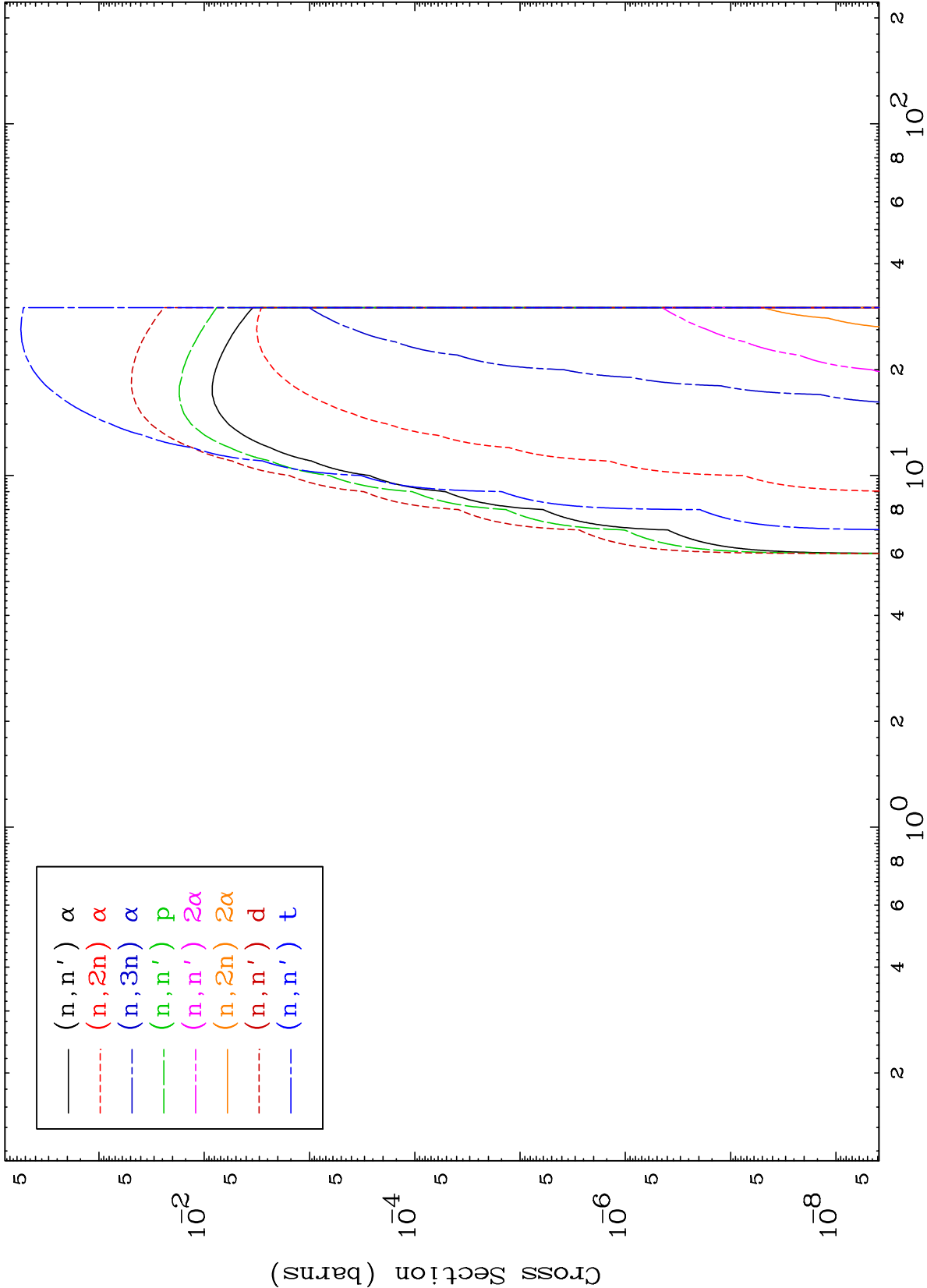
39-Y -94



MAT 3940

He-3 Charged Particle
0 Kelvin Cross Sections

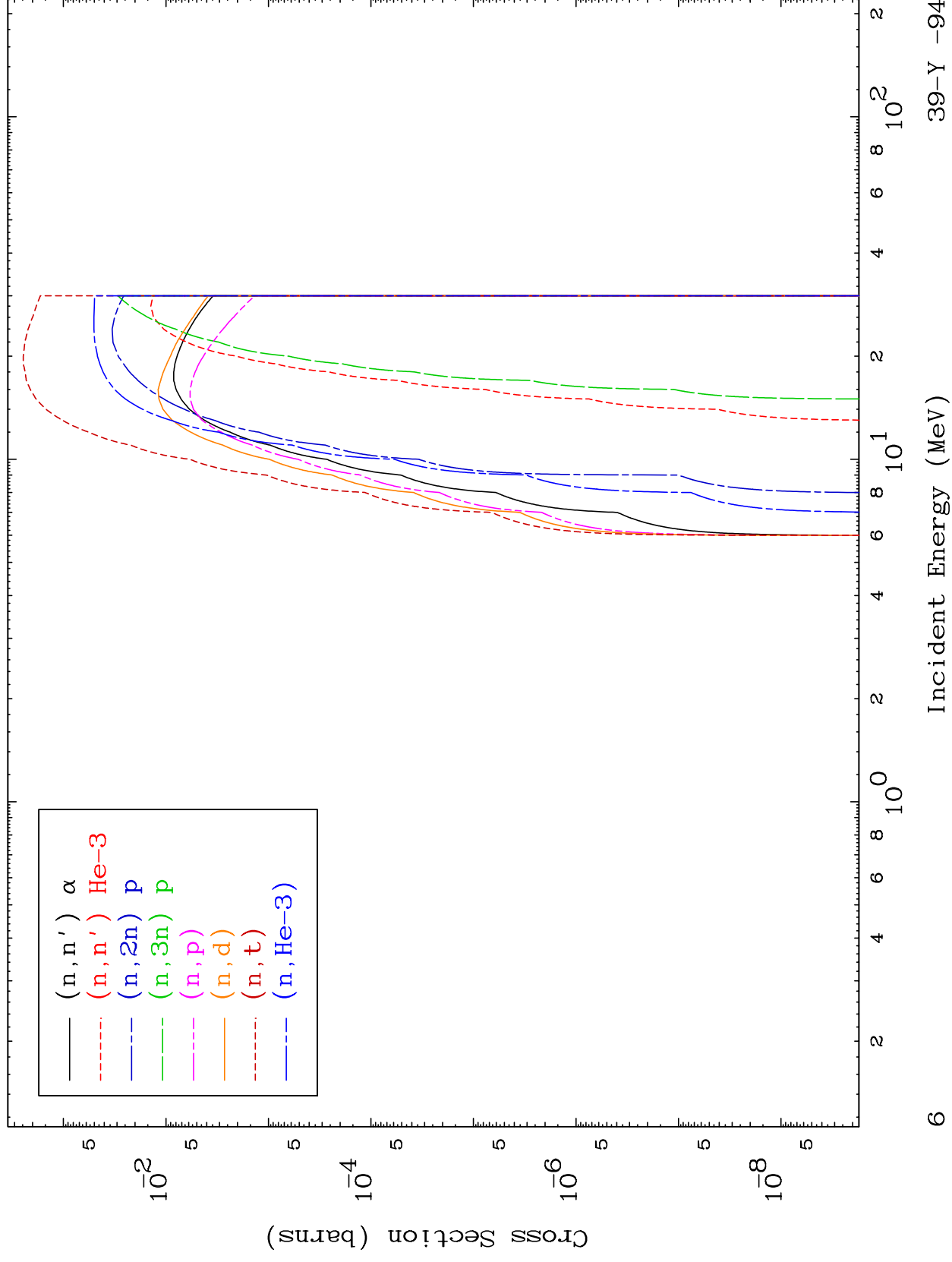
39-Y -94

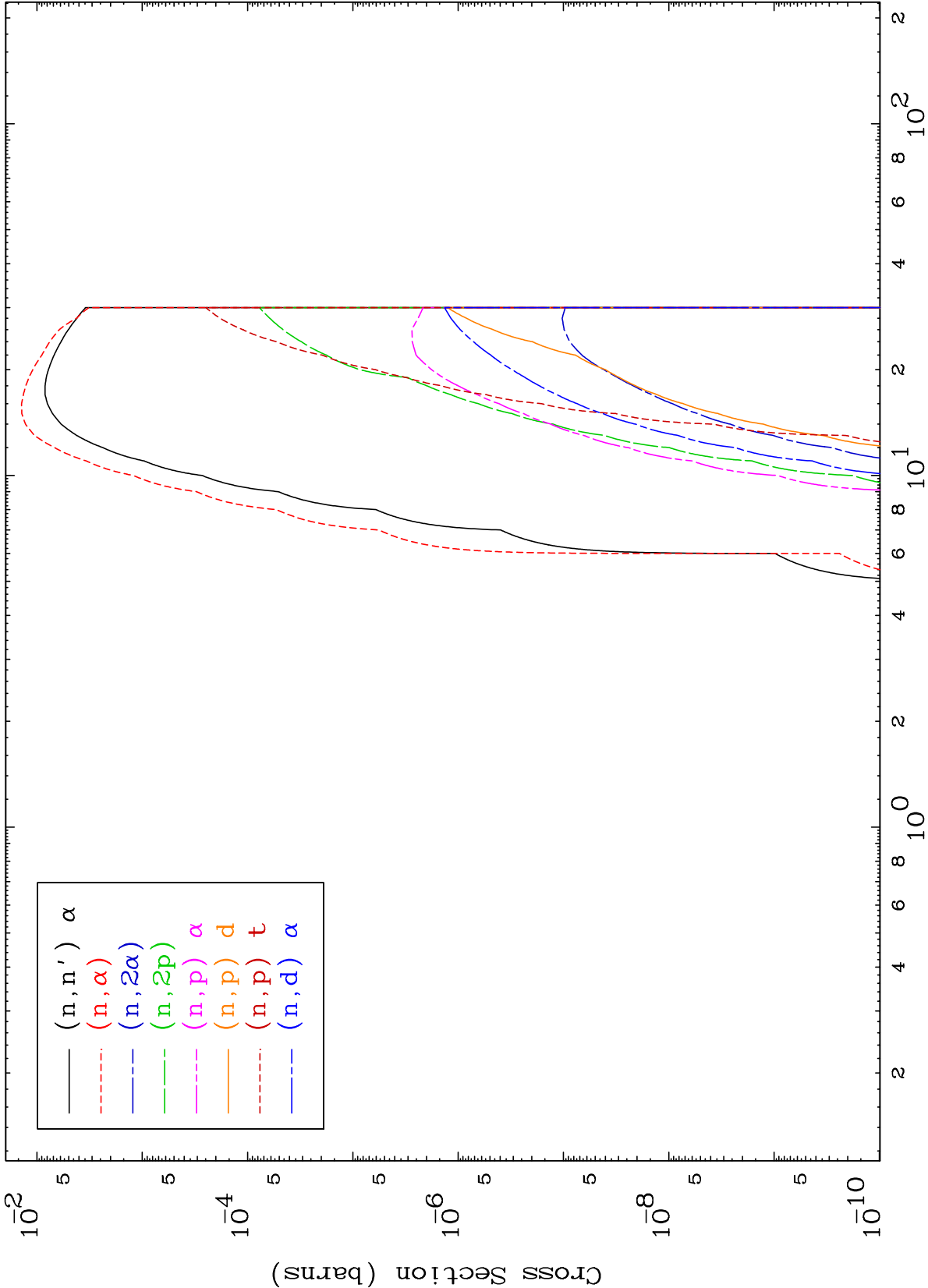


5

Incident Energy (MeV)

39-Y -94

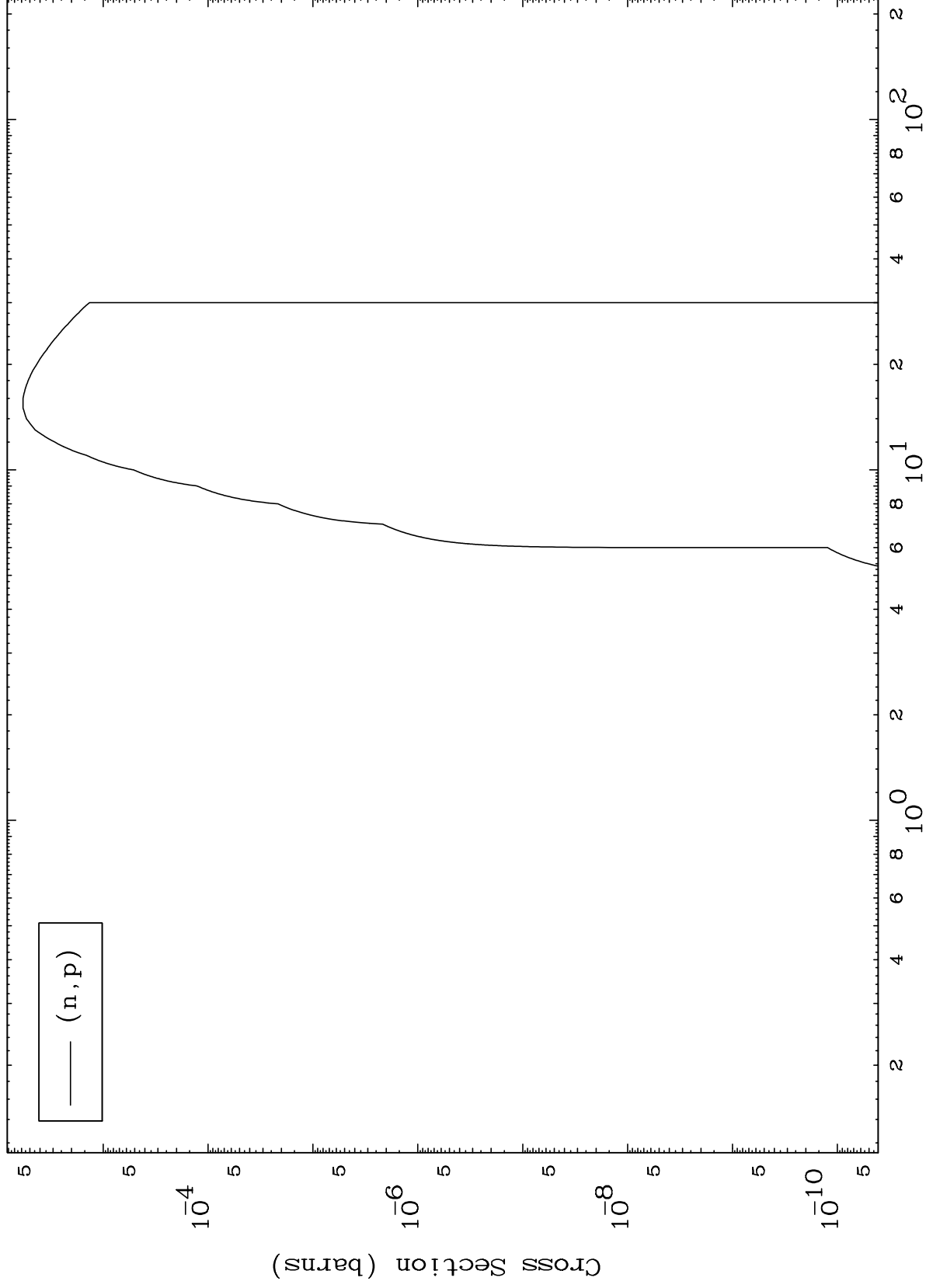




MAT 3940

39-Y -94

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

8

Incident Energy (MeV)

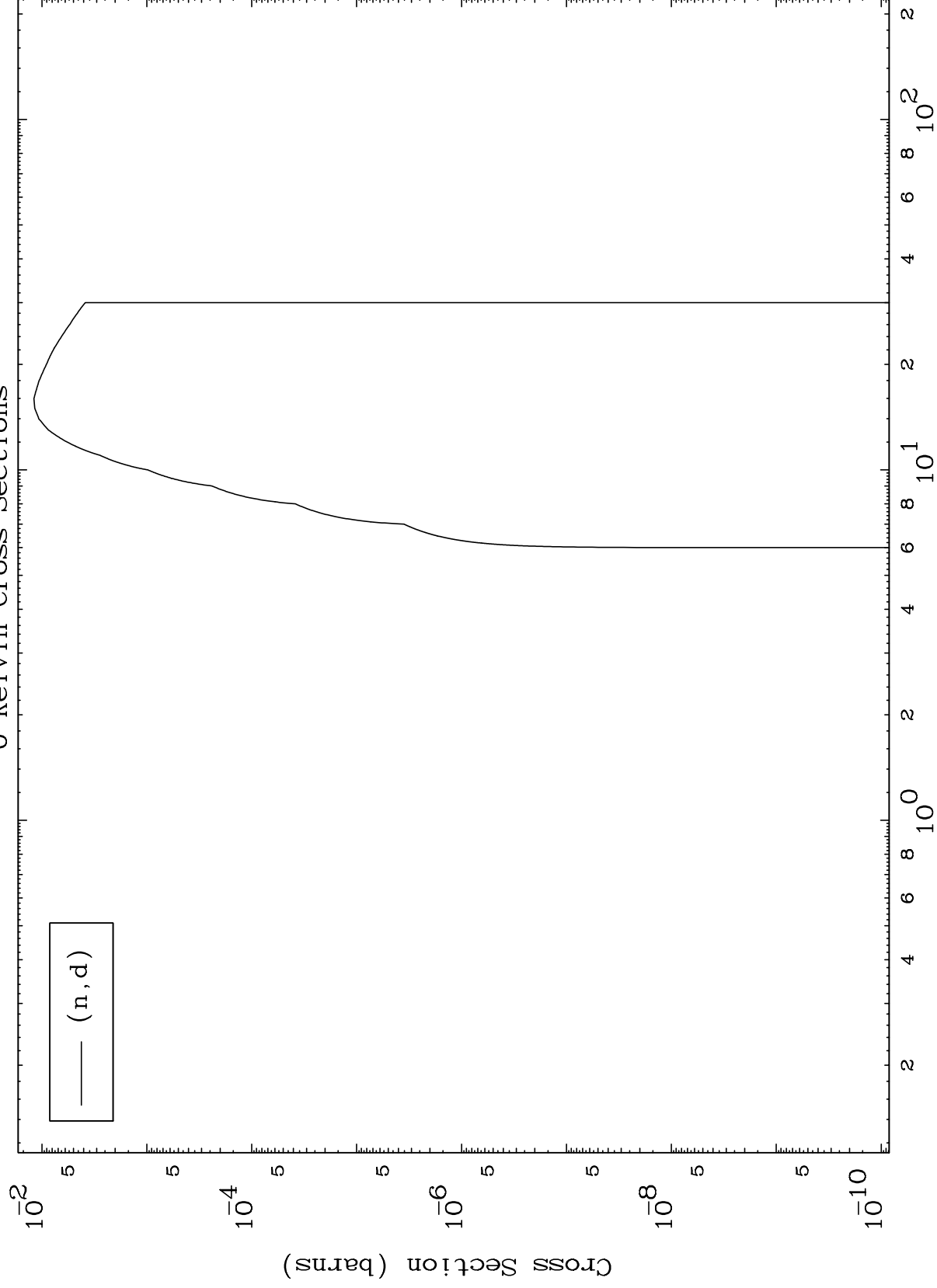
39-Y -94

MAT 3940

(He-3,d) Levels

39-Y -94

0 Kelvin Cross Sections



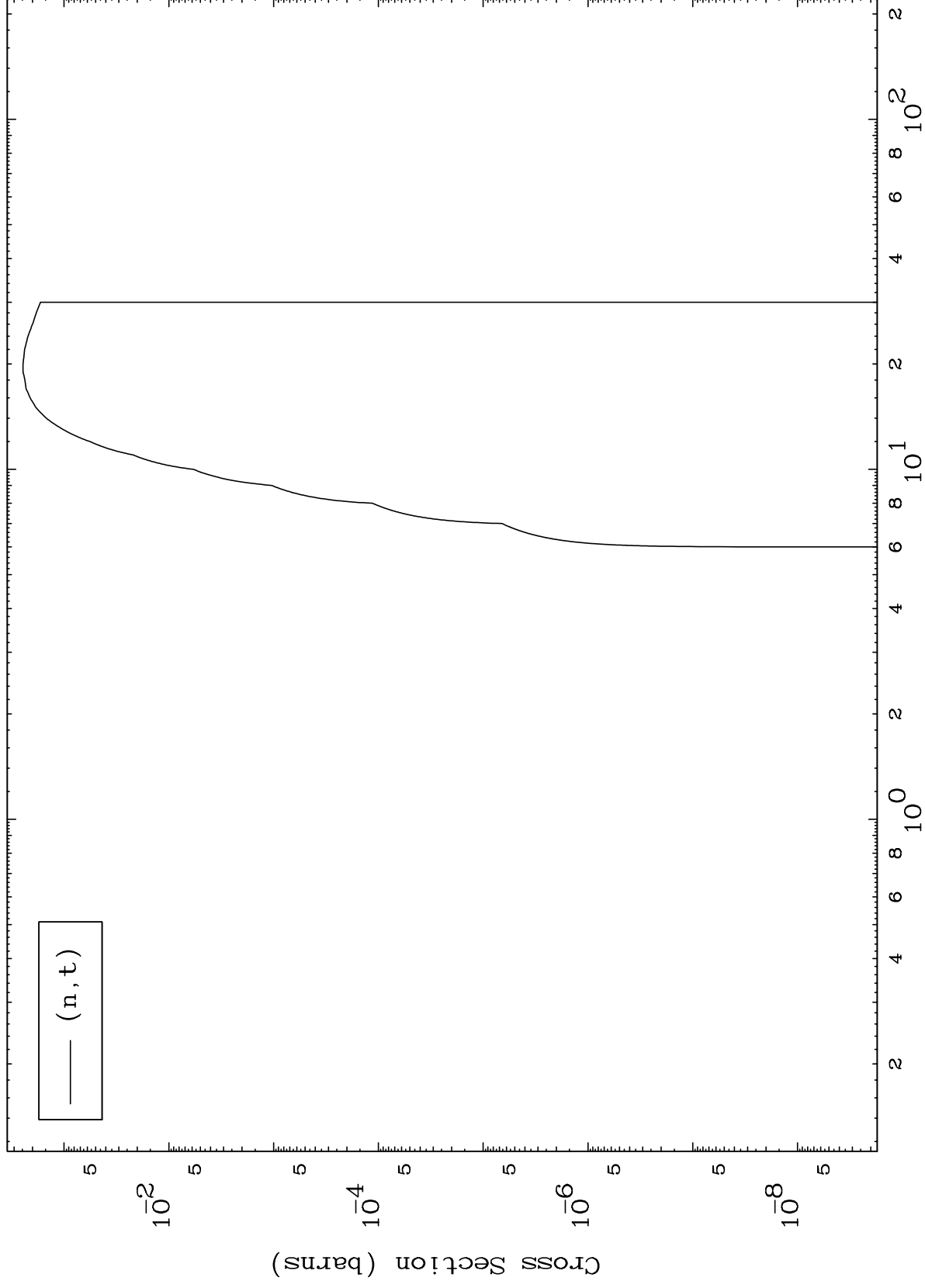
— (n,d)

MAT 3940

(He-3,t) Levels

39-Y -94

0 Kelvin Cross Sections



— (n,t)

10

Incident Energy (MeV)

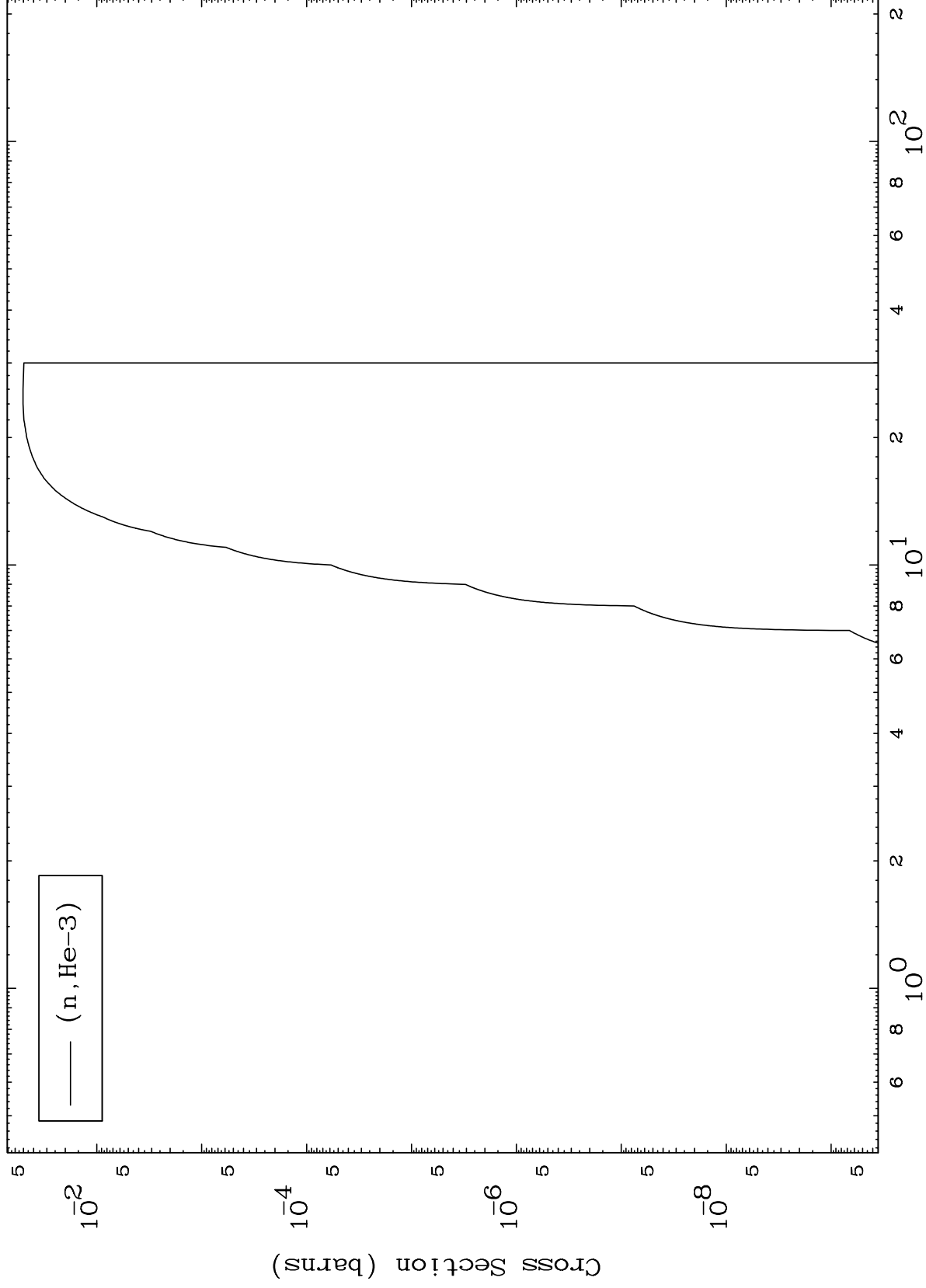
39-Y -94

MAT 3940

(He-3, He3) Levels

39-Y -94

0 Kelvin Cross Sections



11

Incident Energy (MeV)

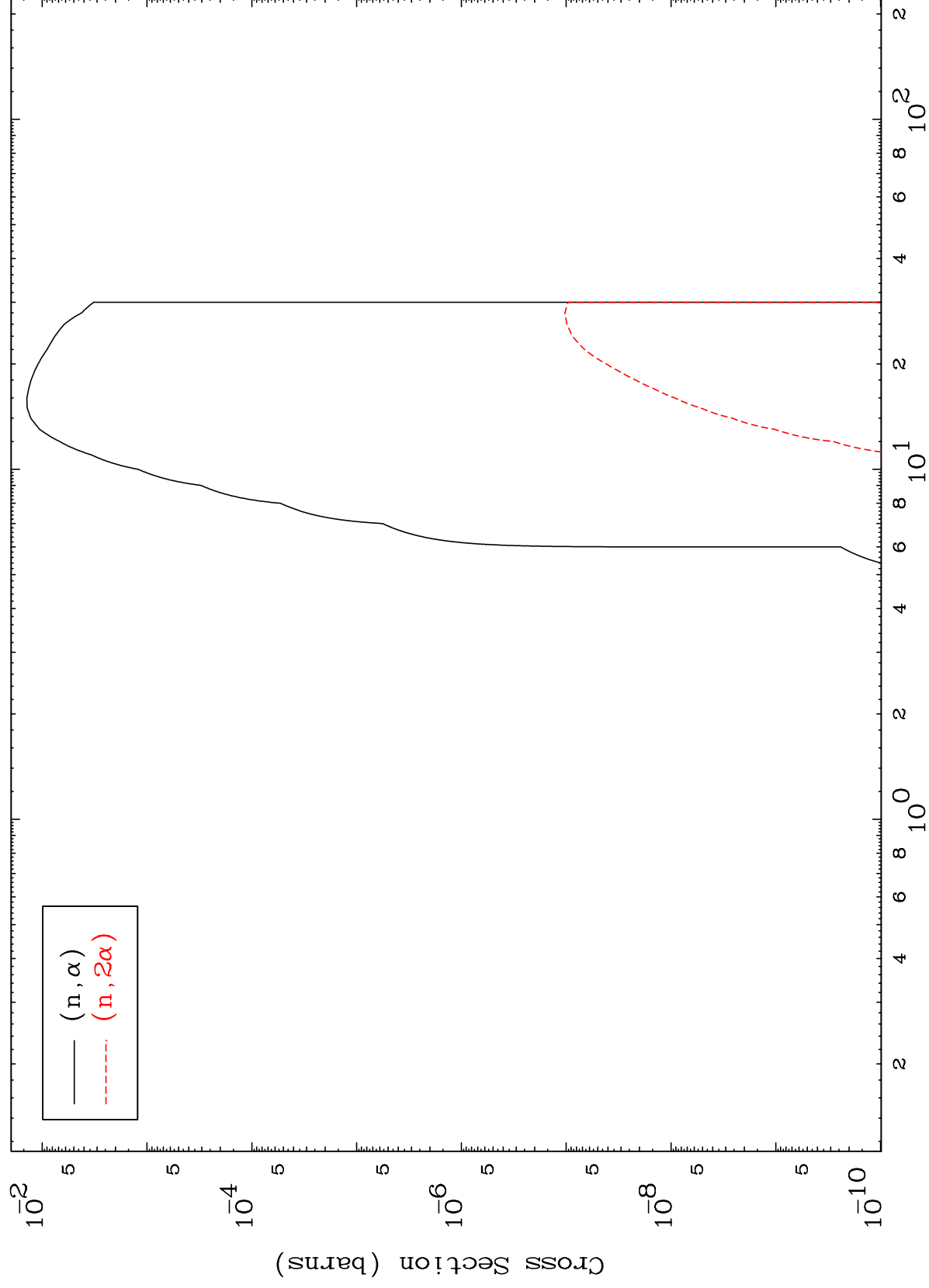
39-Y -94

MAT 3940

(He-3, α) Levels

39-Y -94

0 Kelvin Cross Sections



12

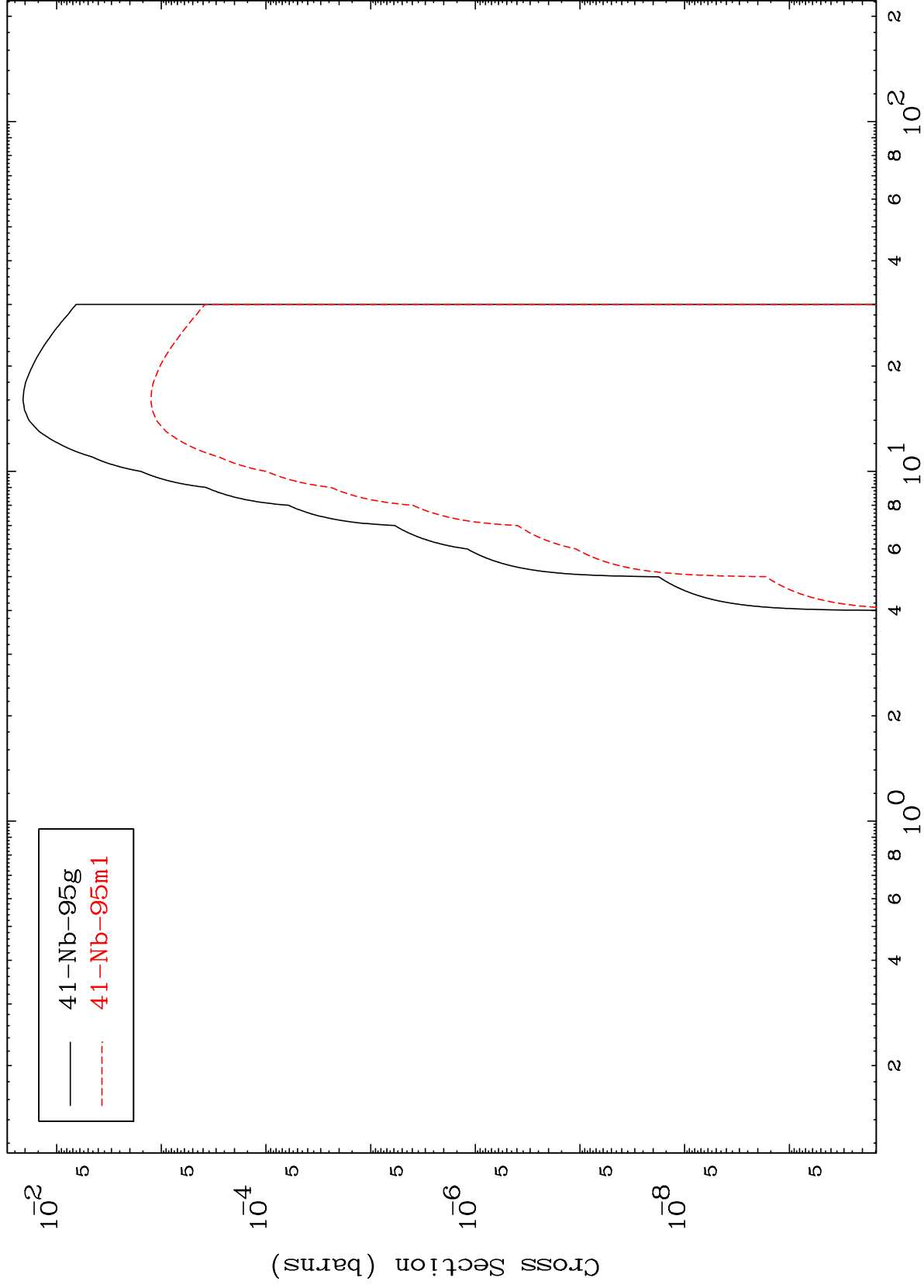
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

Radionuclide Production Cross Section



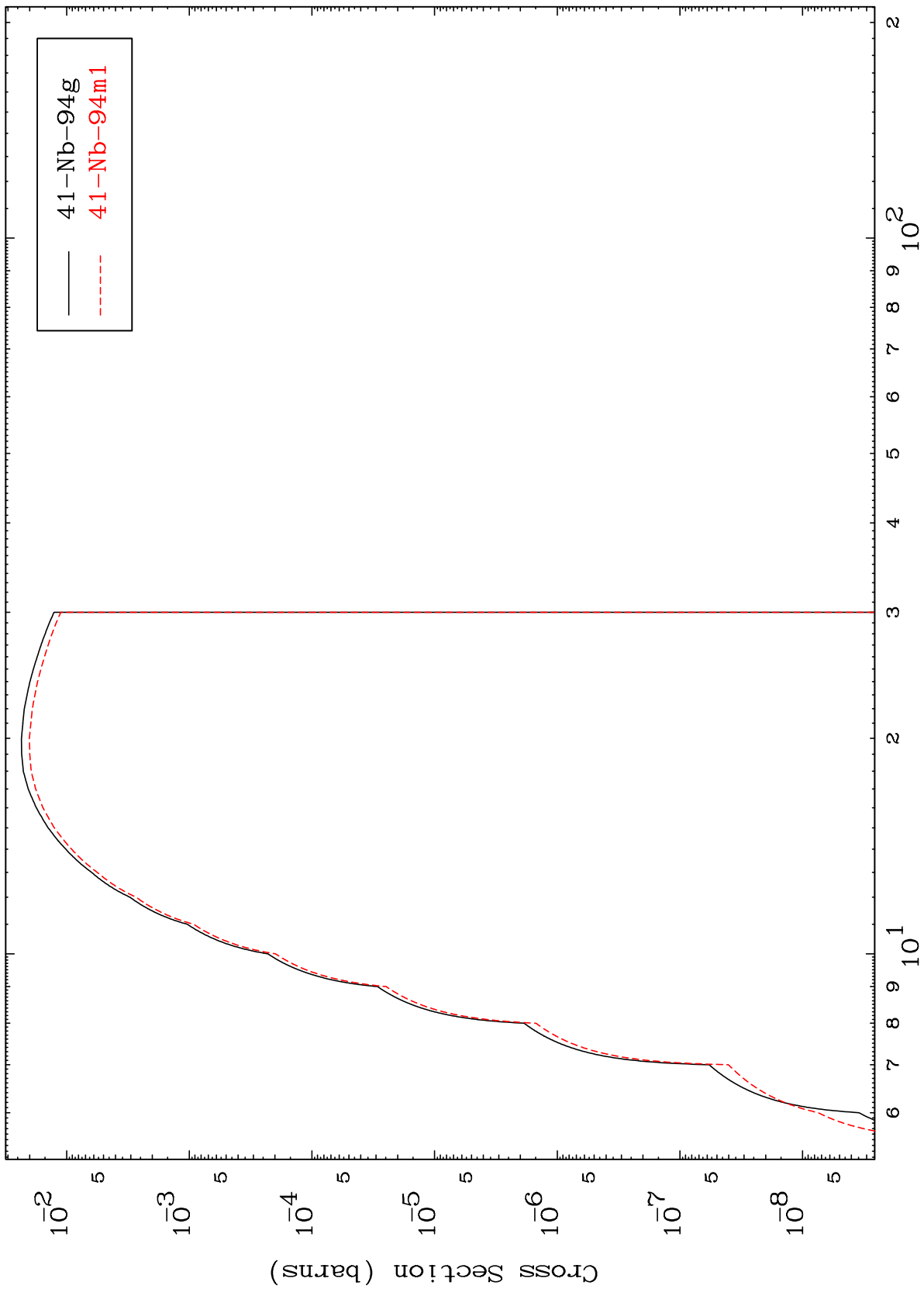
13

39-Y -94

MAT 3940

39-Y -94

(n,3n)
Radionuclide Production Cross Section



39-Y -94

Incident Energy (MeV)

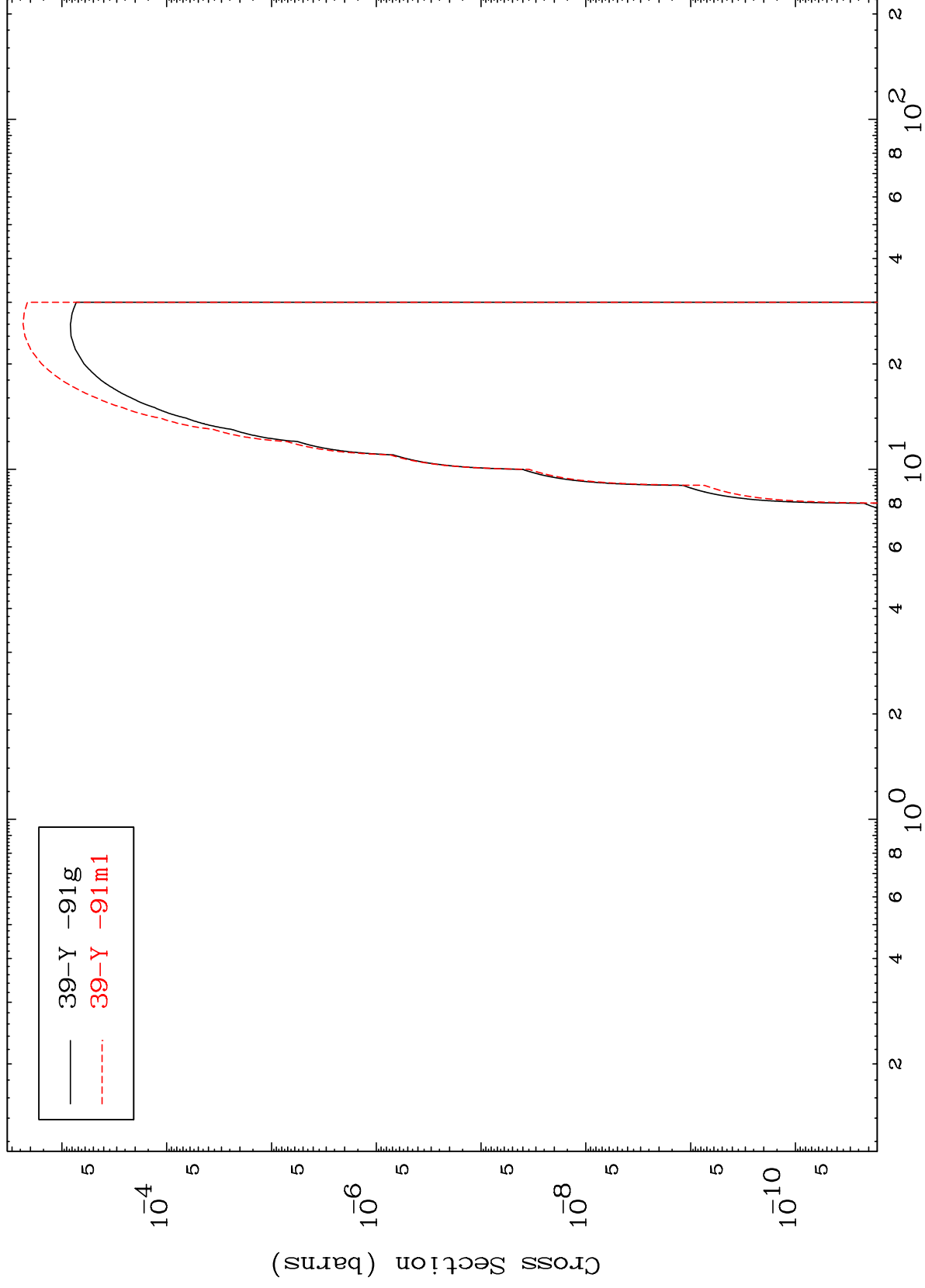
14

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^{39}Y α

^{39}Y -94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

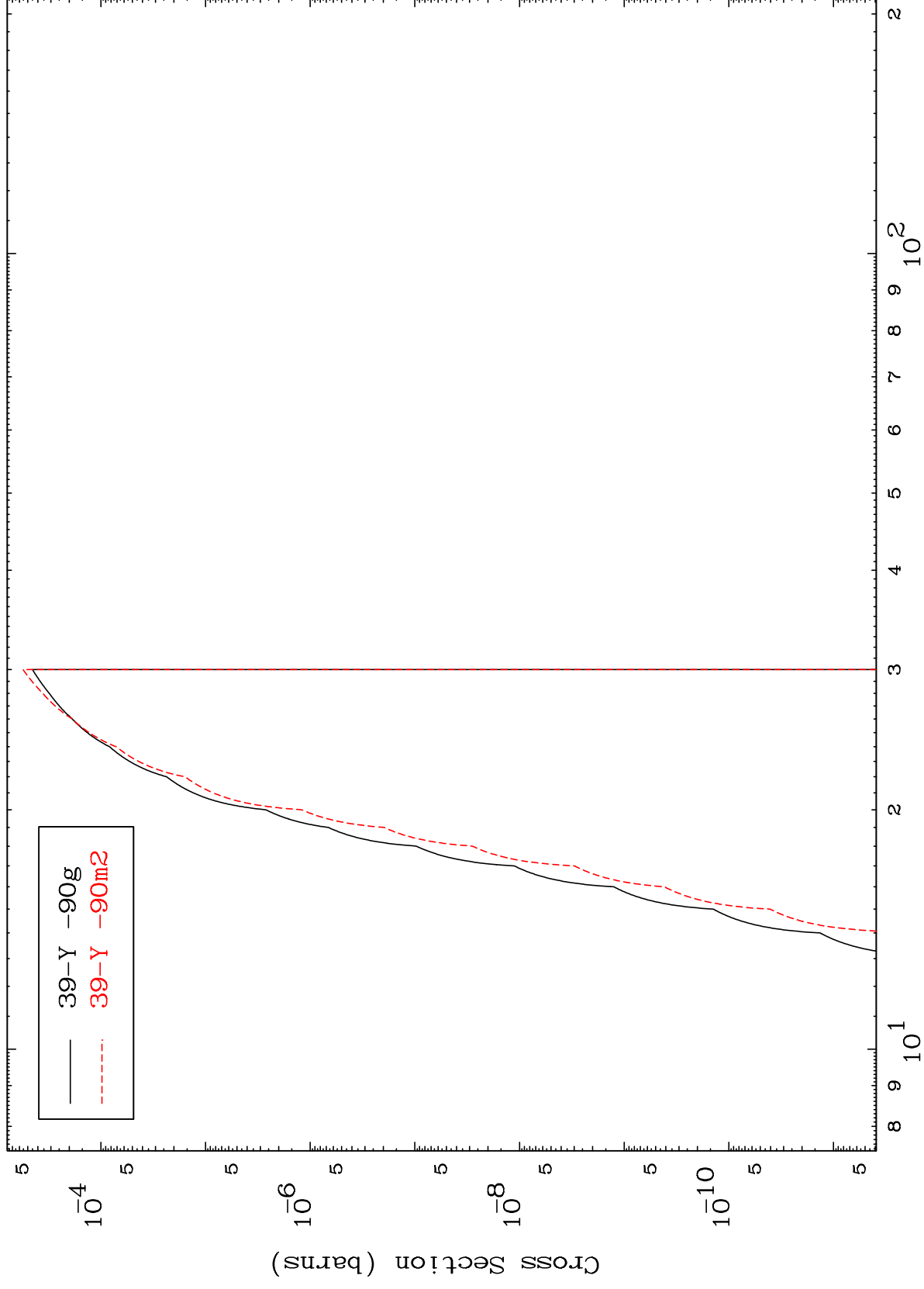
^{39}Y -94

MAT 3940

$$(n, 3n) \propto$$

39-Y -94

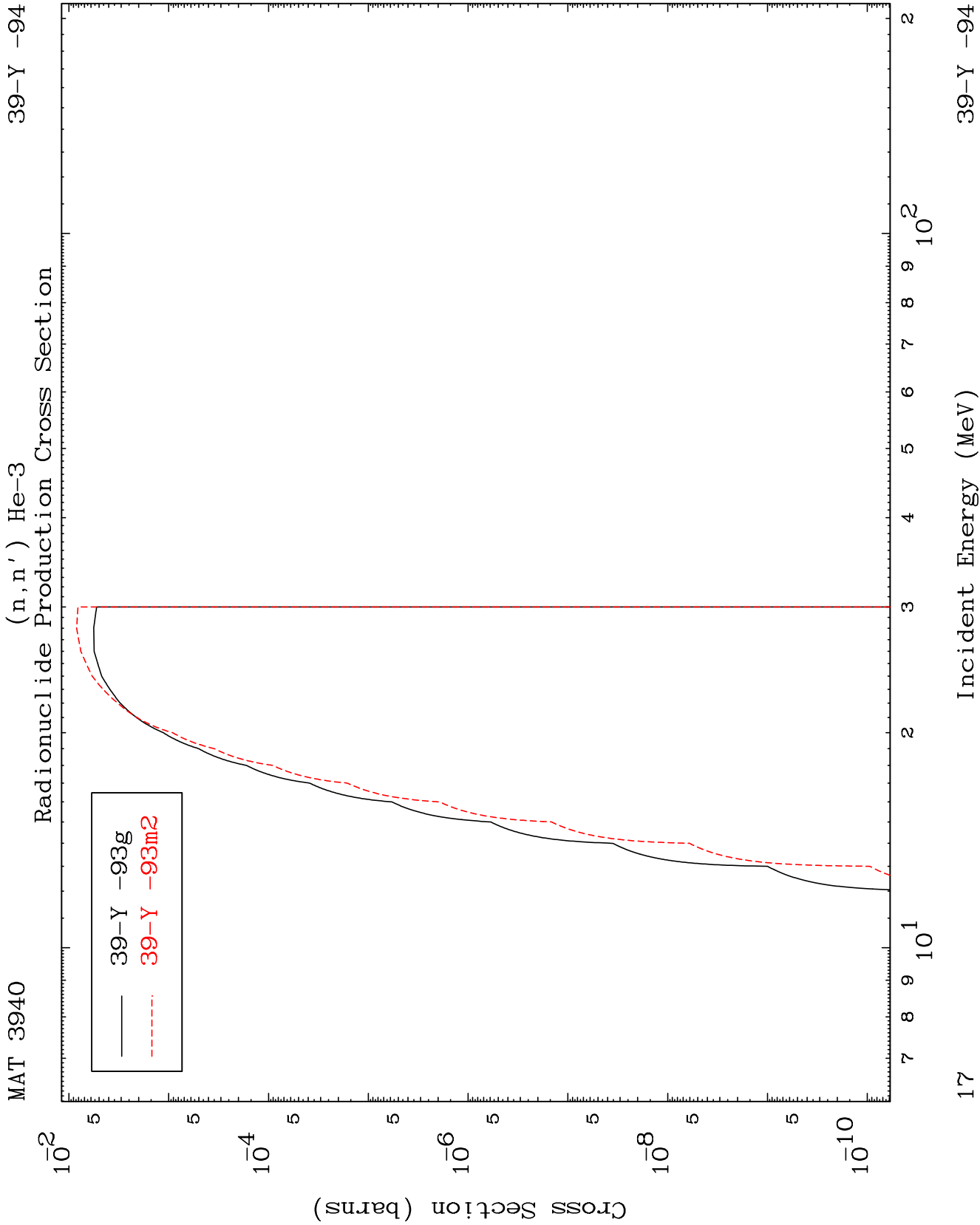
Radionuclide Production Cross Section



16

Incident Energy (MeV)

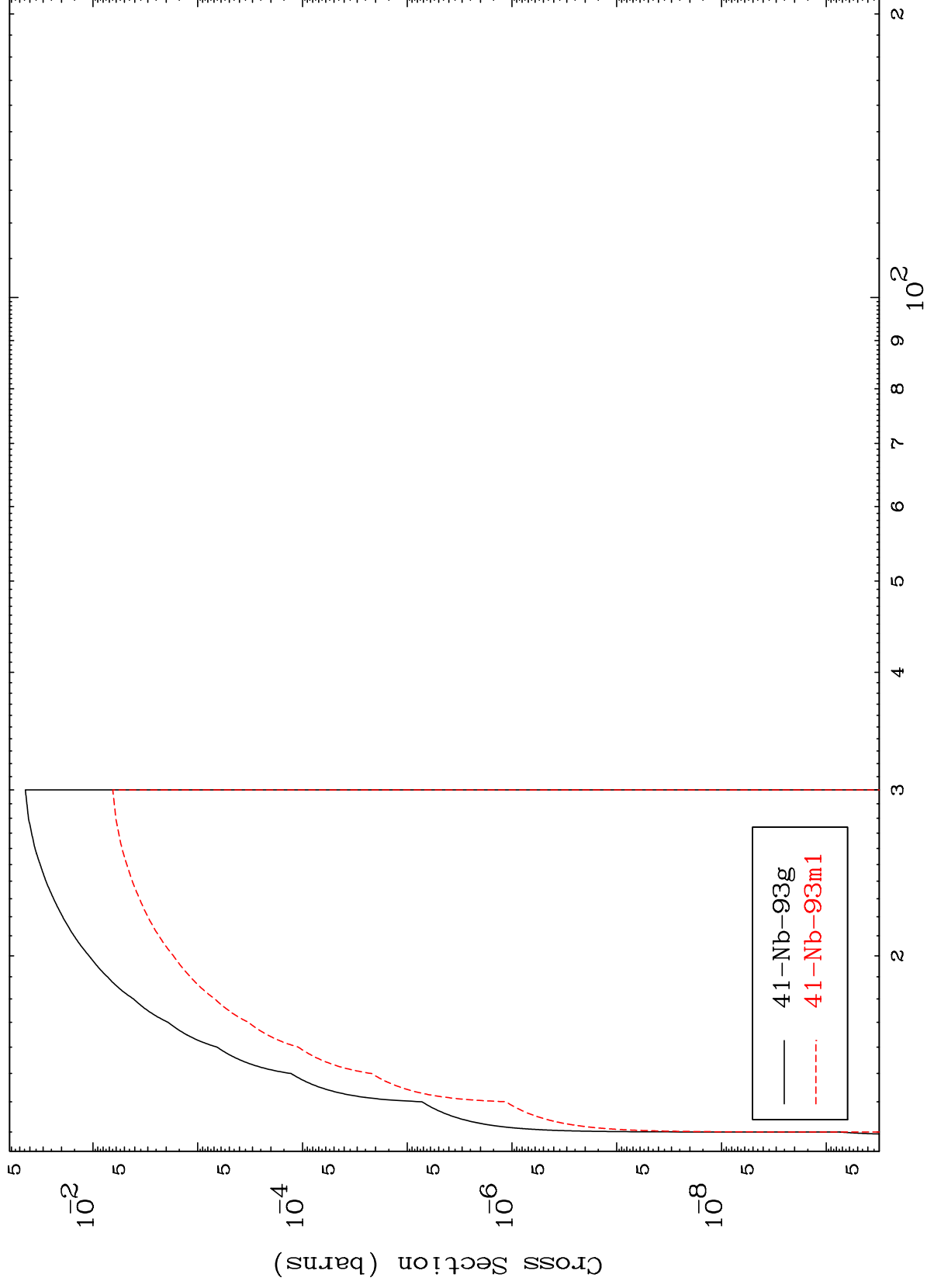
39-Y -94



MAT 3940

39-Y -94

Radionuclide Production Cross Section



Incident Energy (MeV)

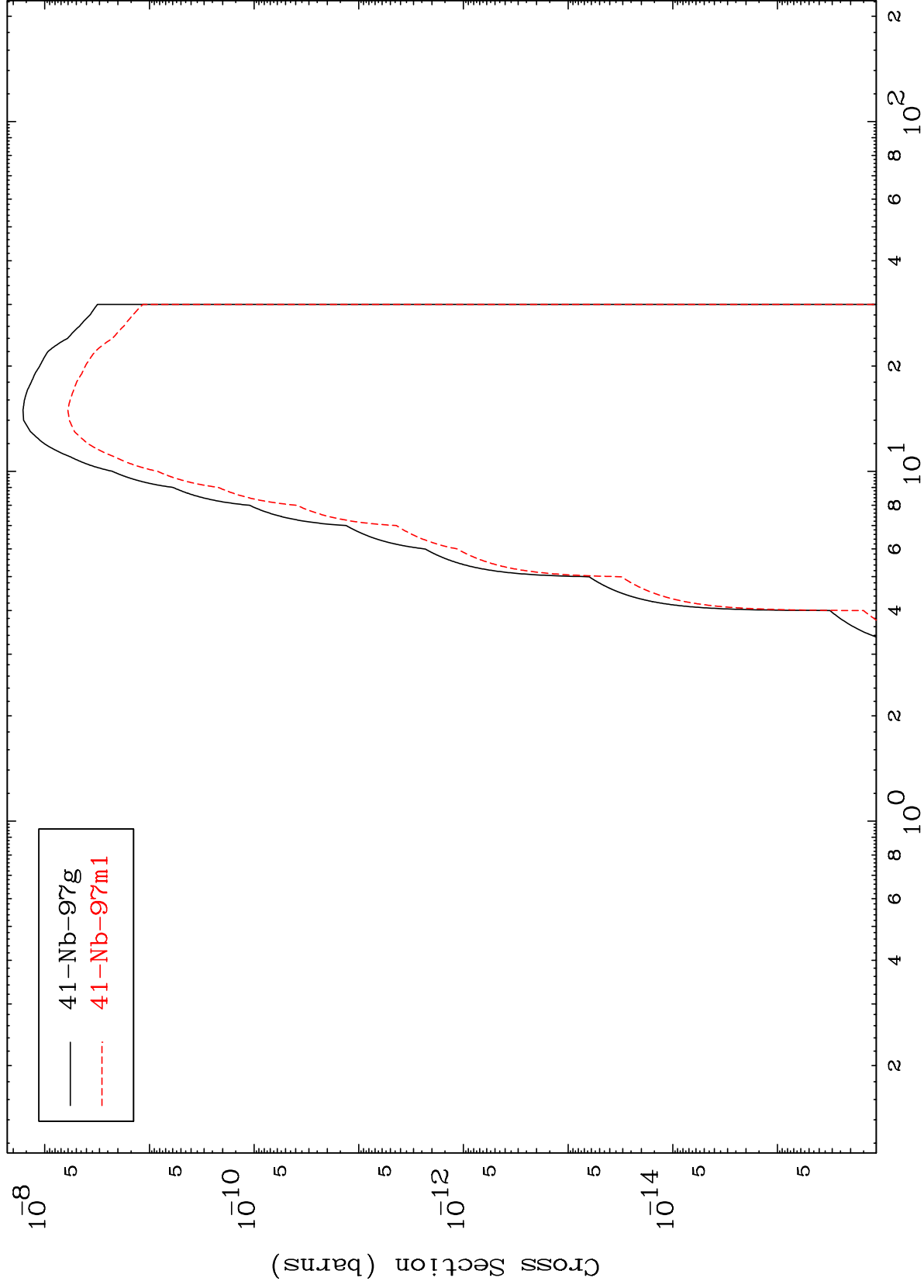
39-Y -94

18

MAT 3940

39-Y -94

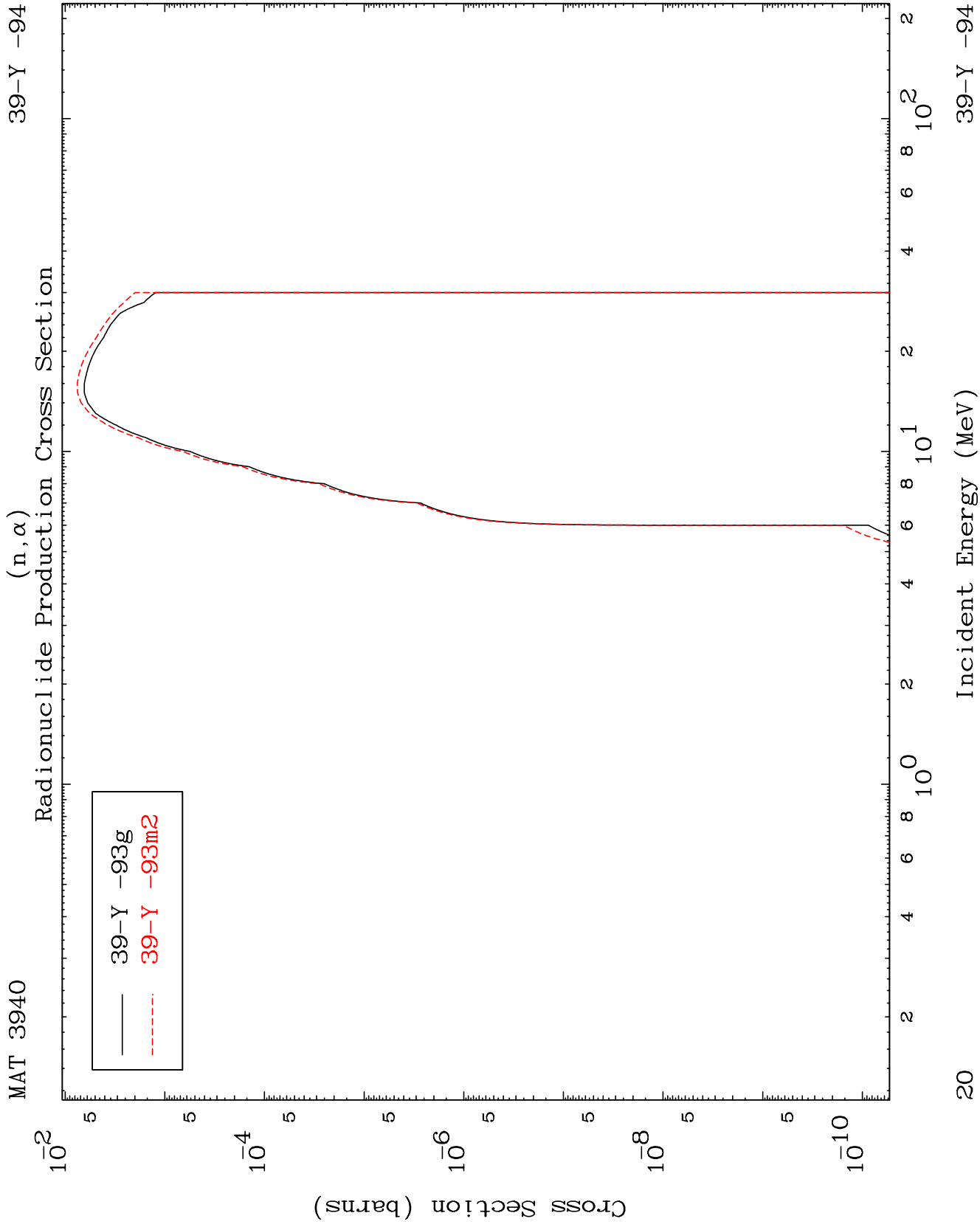
Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -94

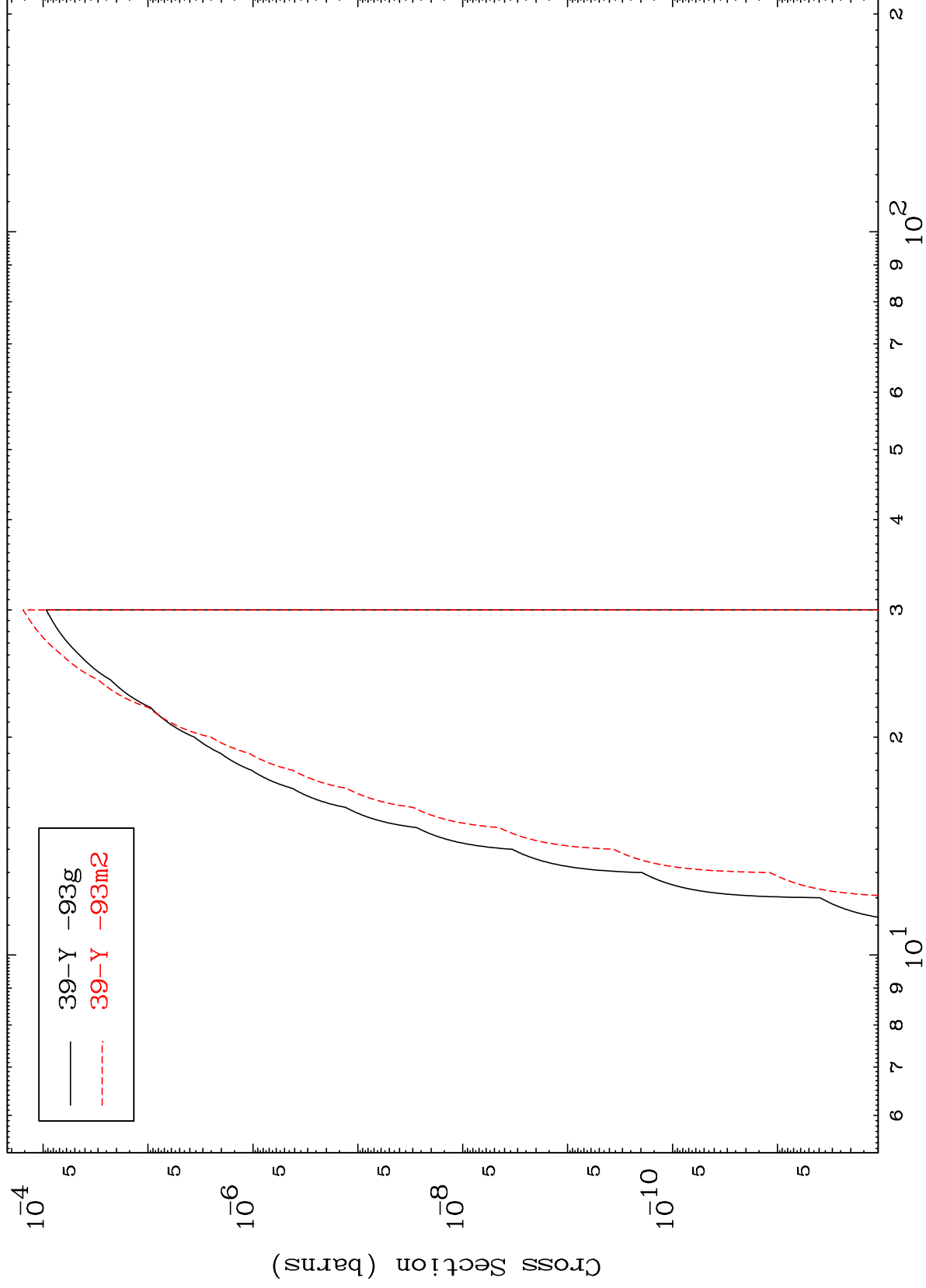


MAT 3940

(n,p) t

39-Y -94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

39-Y -94