

Program EVALPLOT
(Version 2021-1)

by

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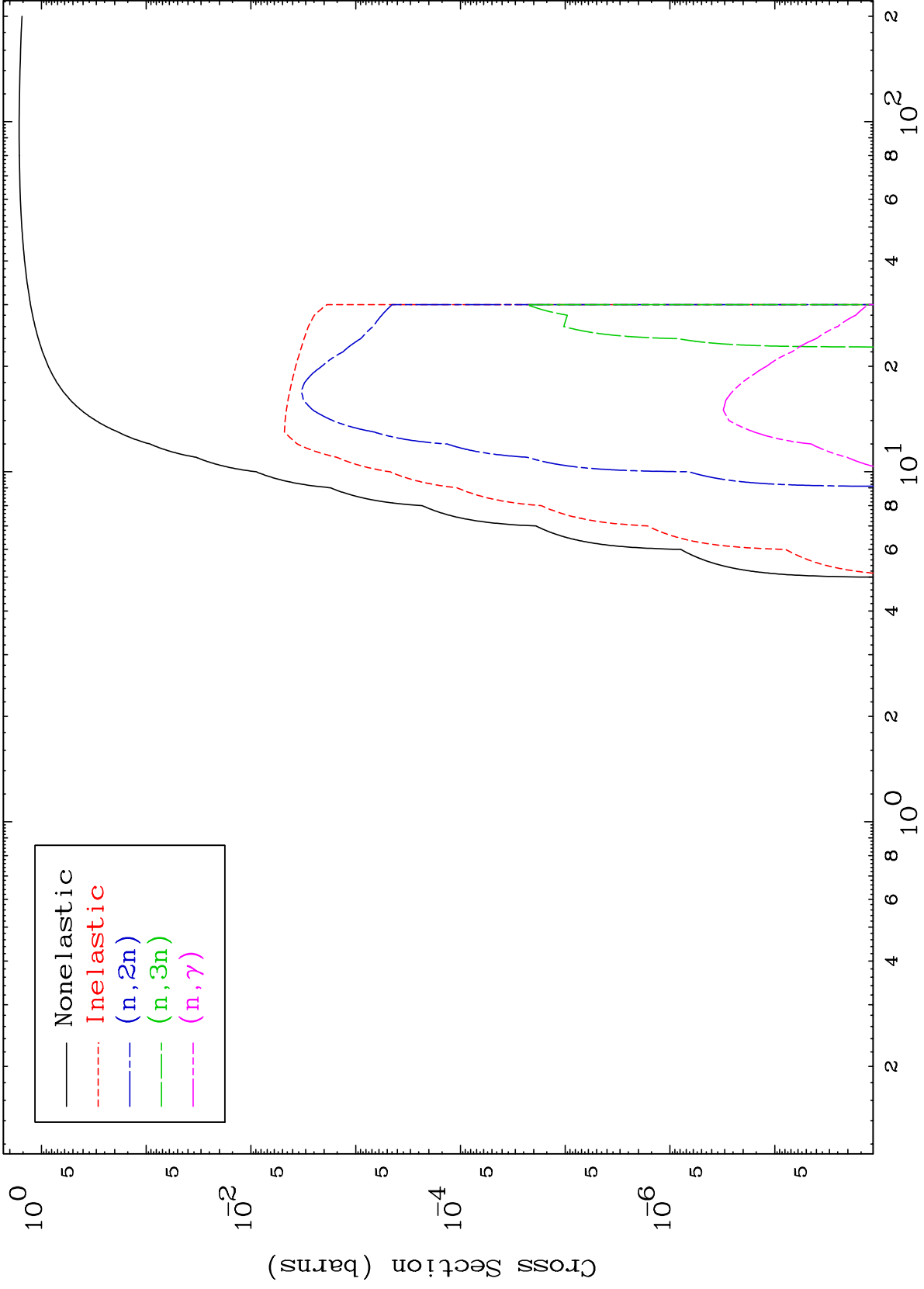
Press Mouse Button to Start

MAT 3911

He-3 Major

39-Y -84m

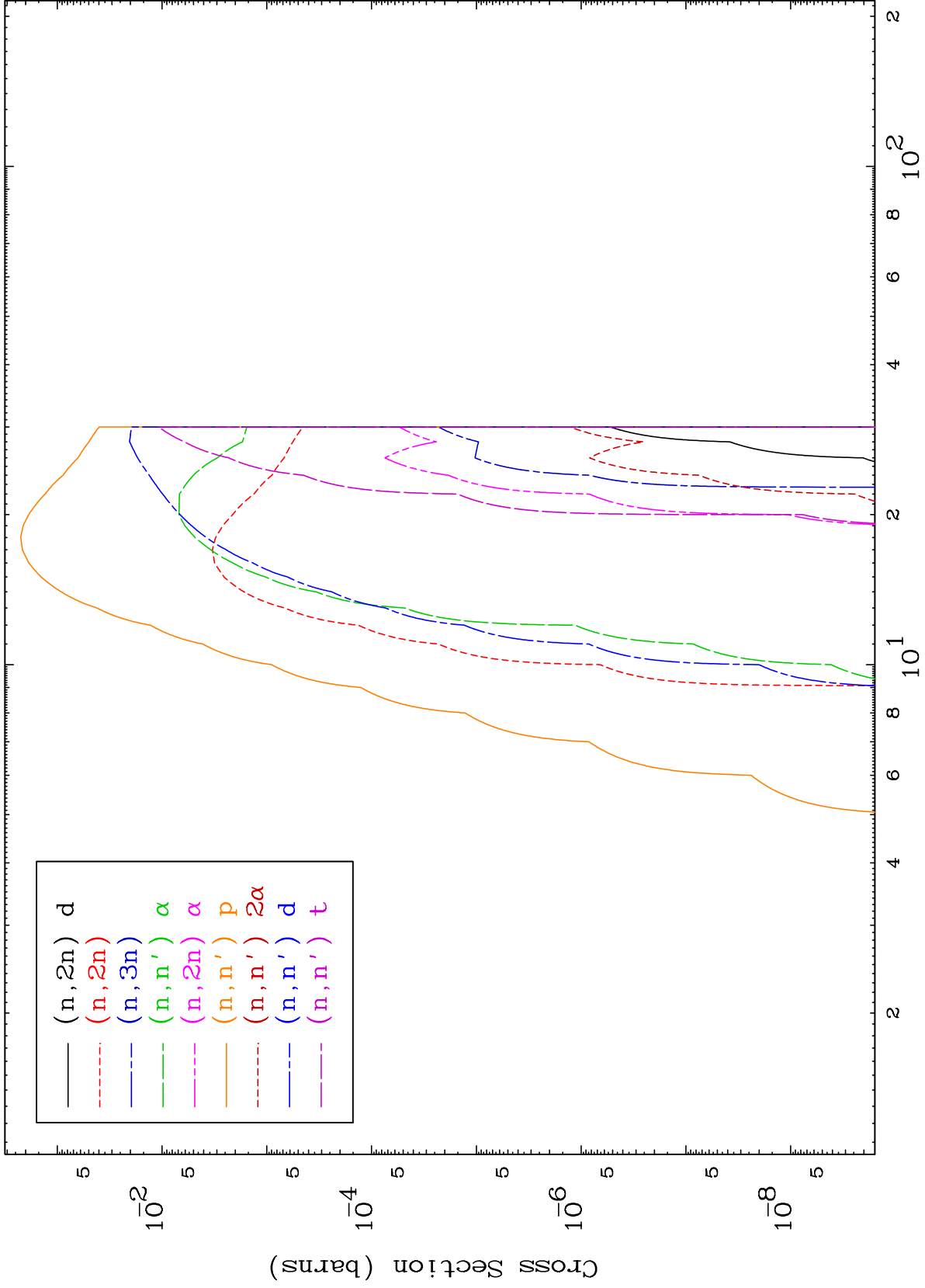
0 Kelvin Cross Sections



MAT 3911

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -84m



2

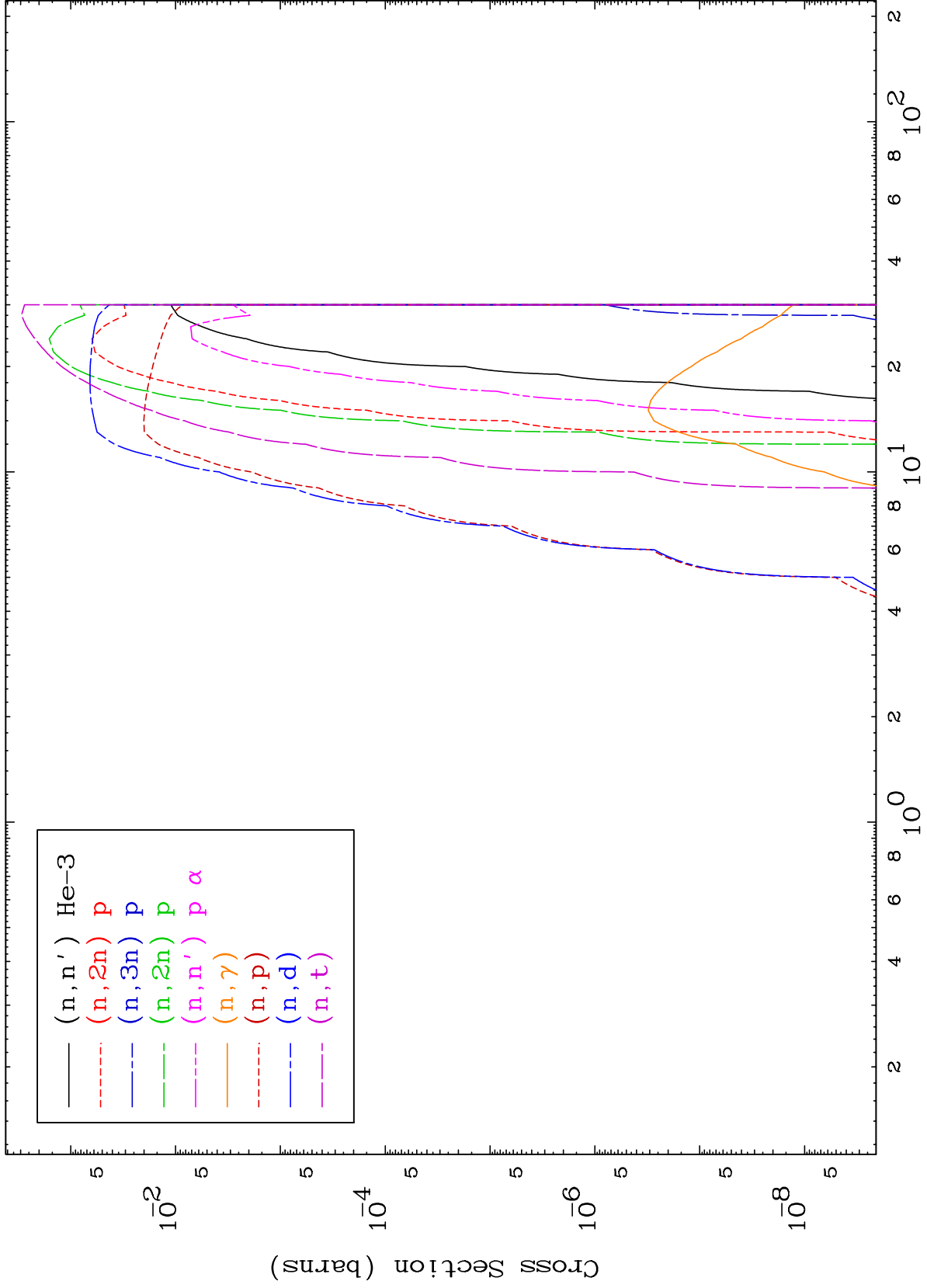
Incident Energy (MeV)

39-Y -84m

MAT 3911

He-3 Neutron Absorption
0 Kelvin Cross Sections

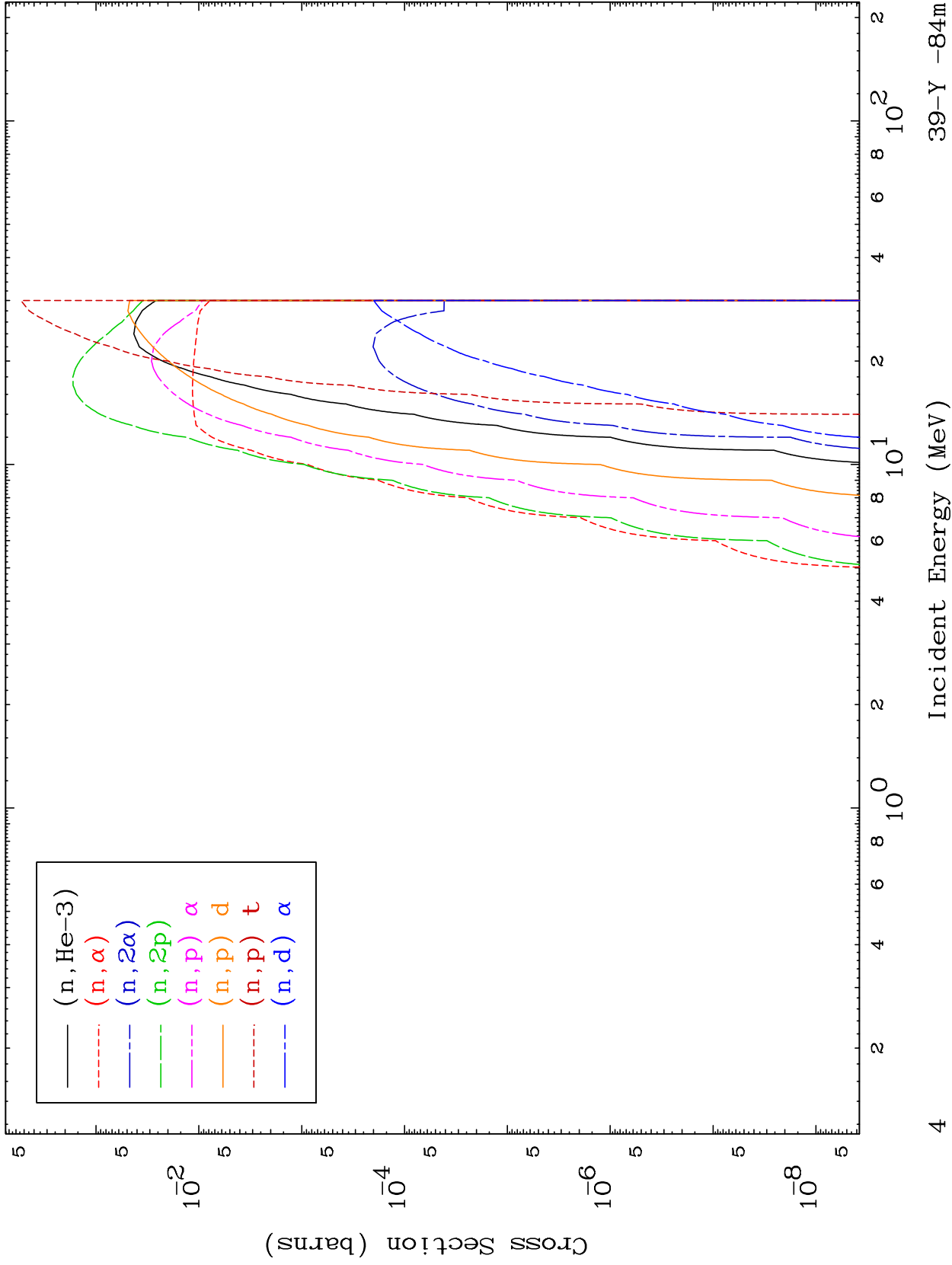
39-Y -84m

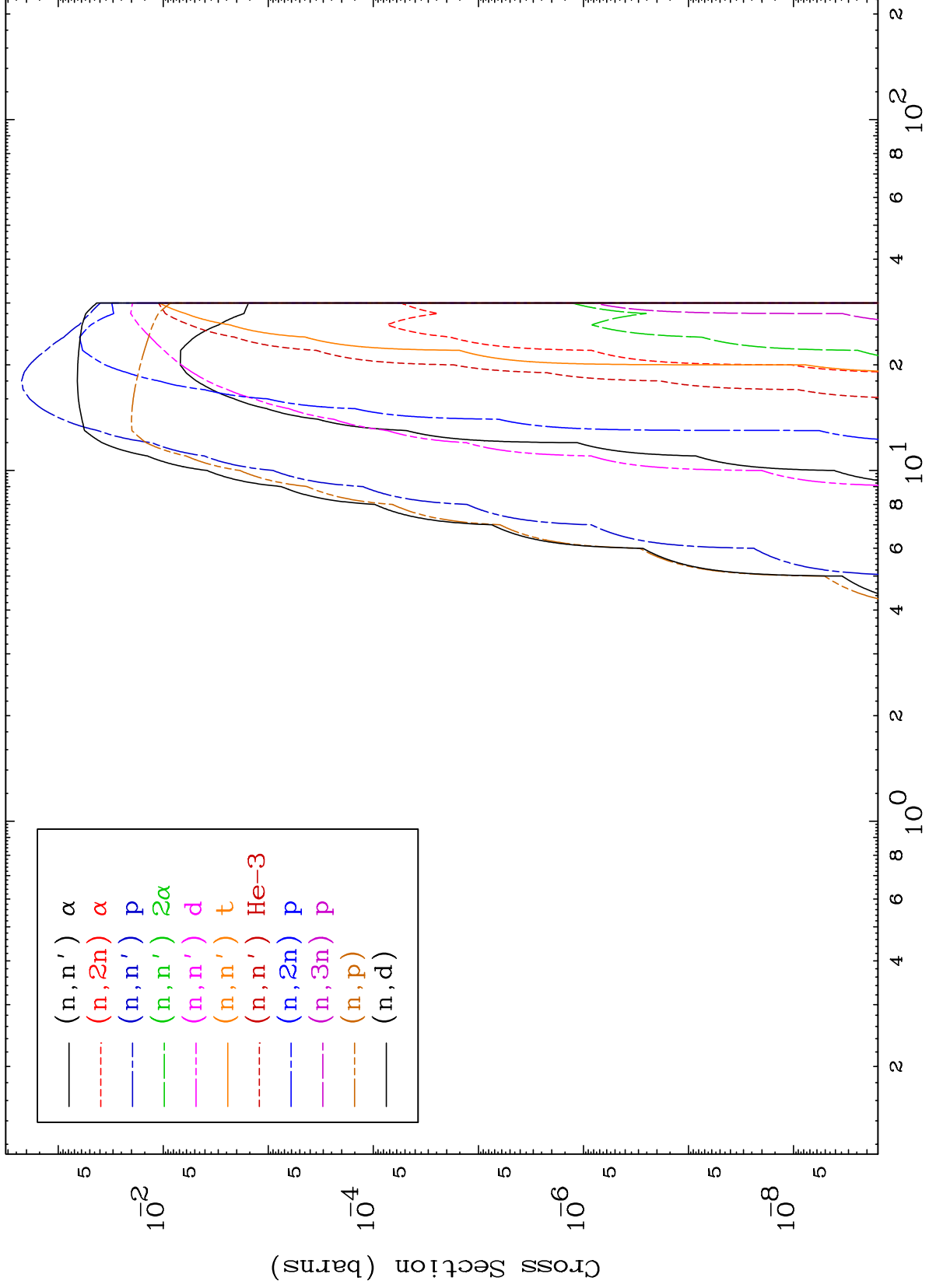


MAT 3911

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -84m

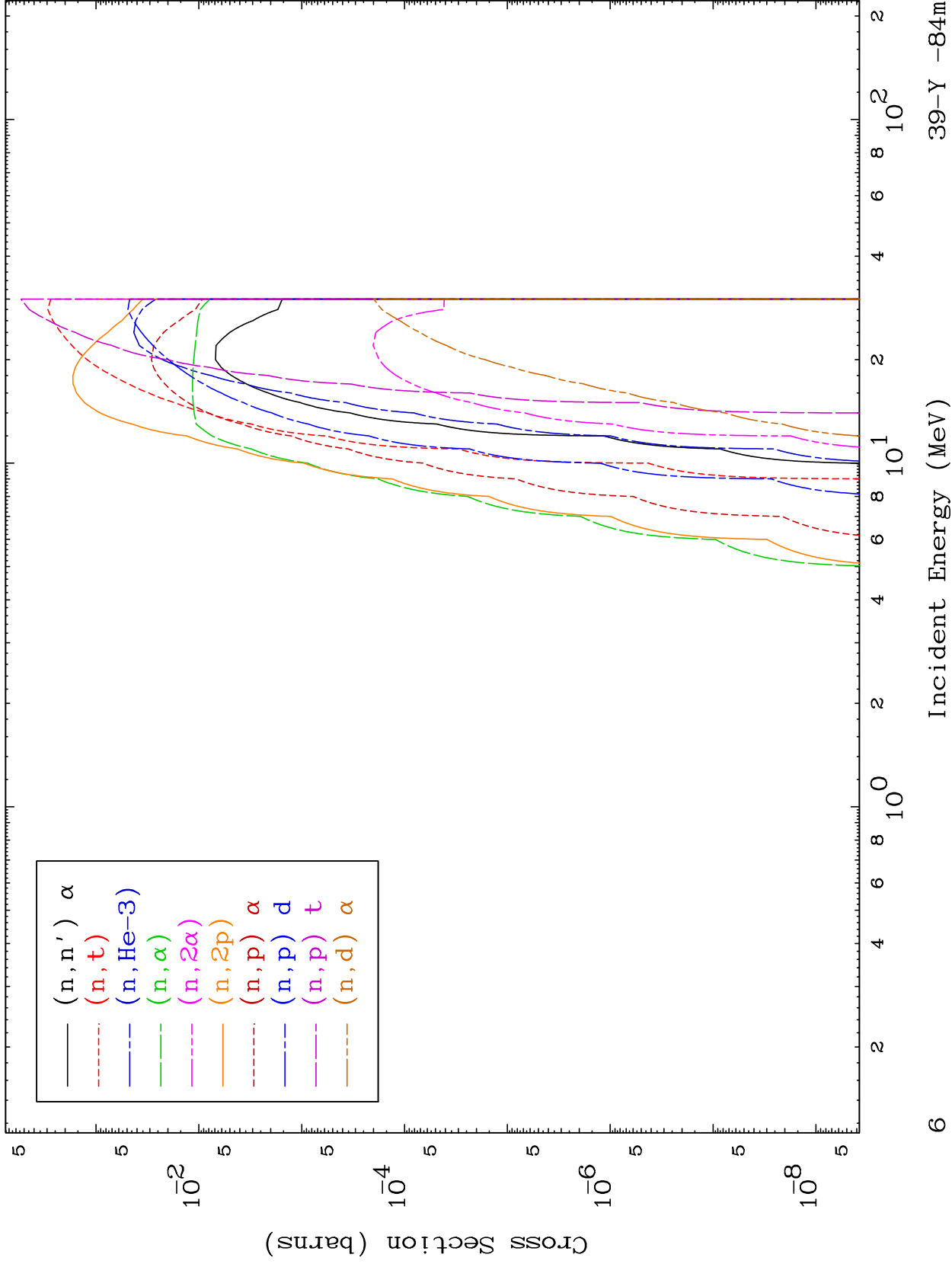




MAT 3911

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -84m

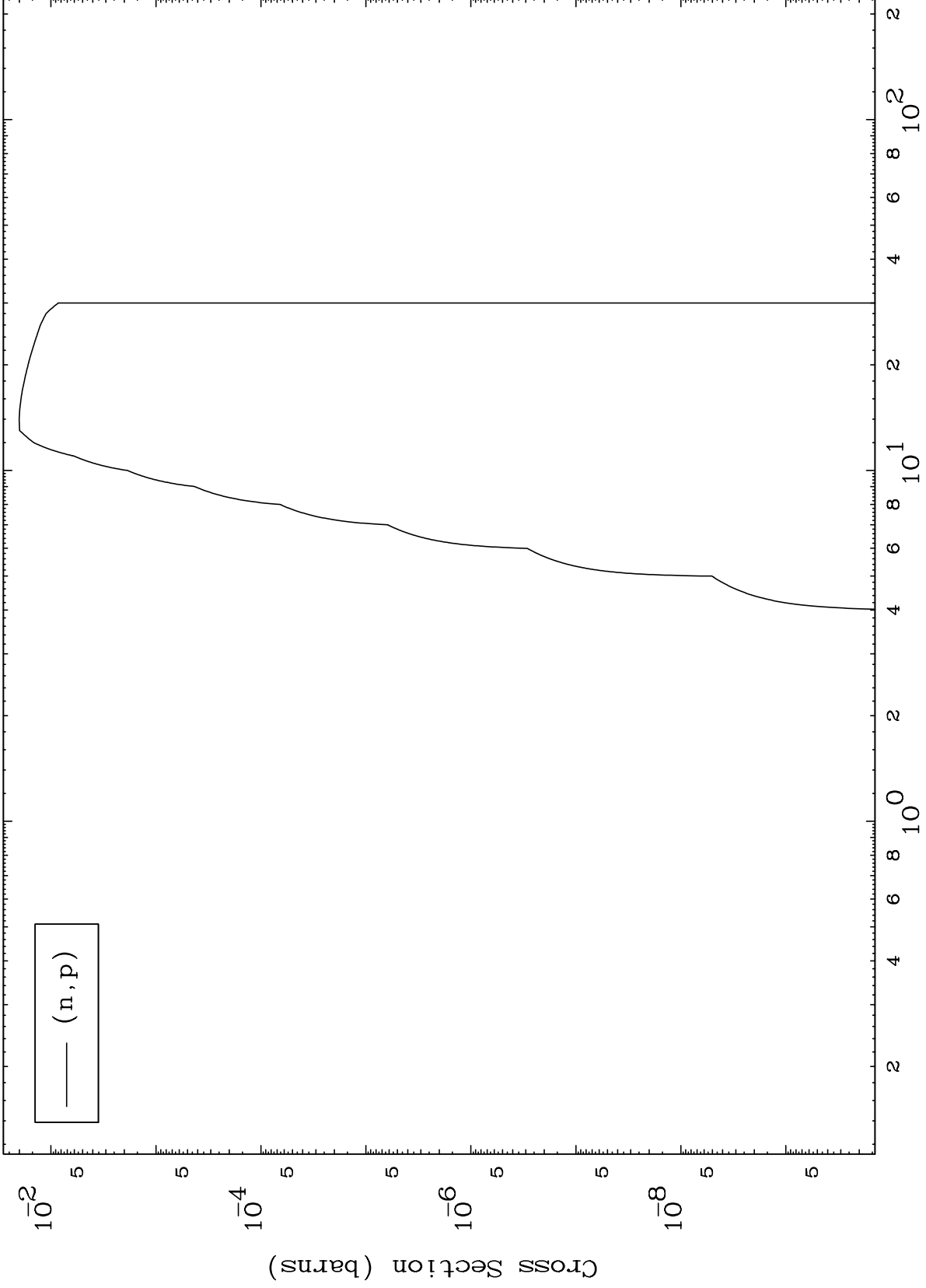


MAT 3911

(He-3,p) Levels

39-Y -84m

0 Kelvin Cross Sections

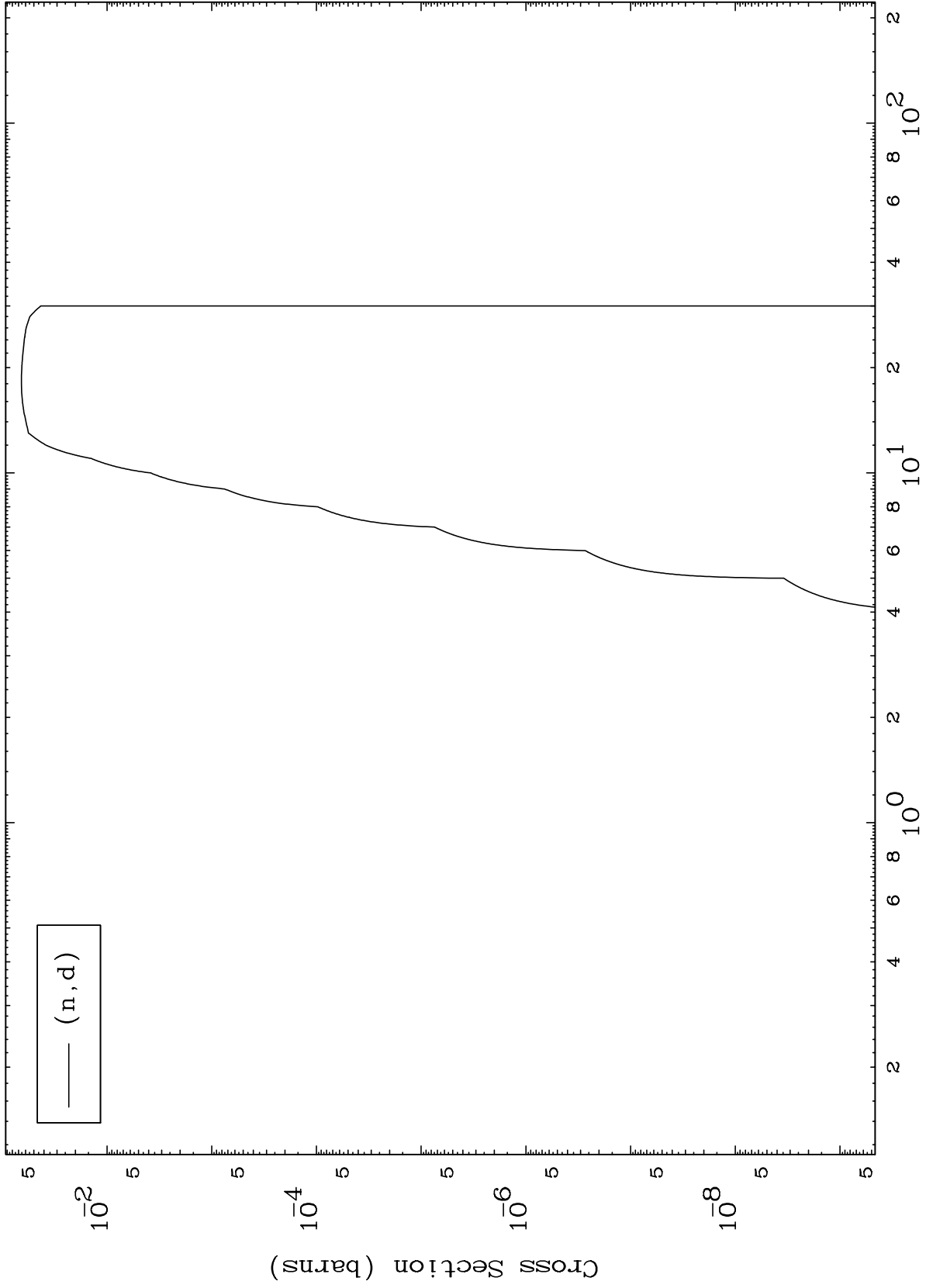


MAT 3911

(He-3,d) Levels

39-Y -84m

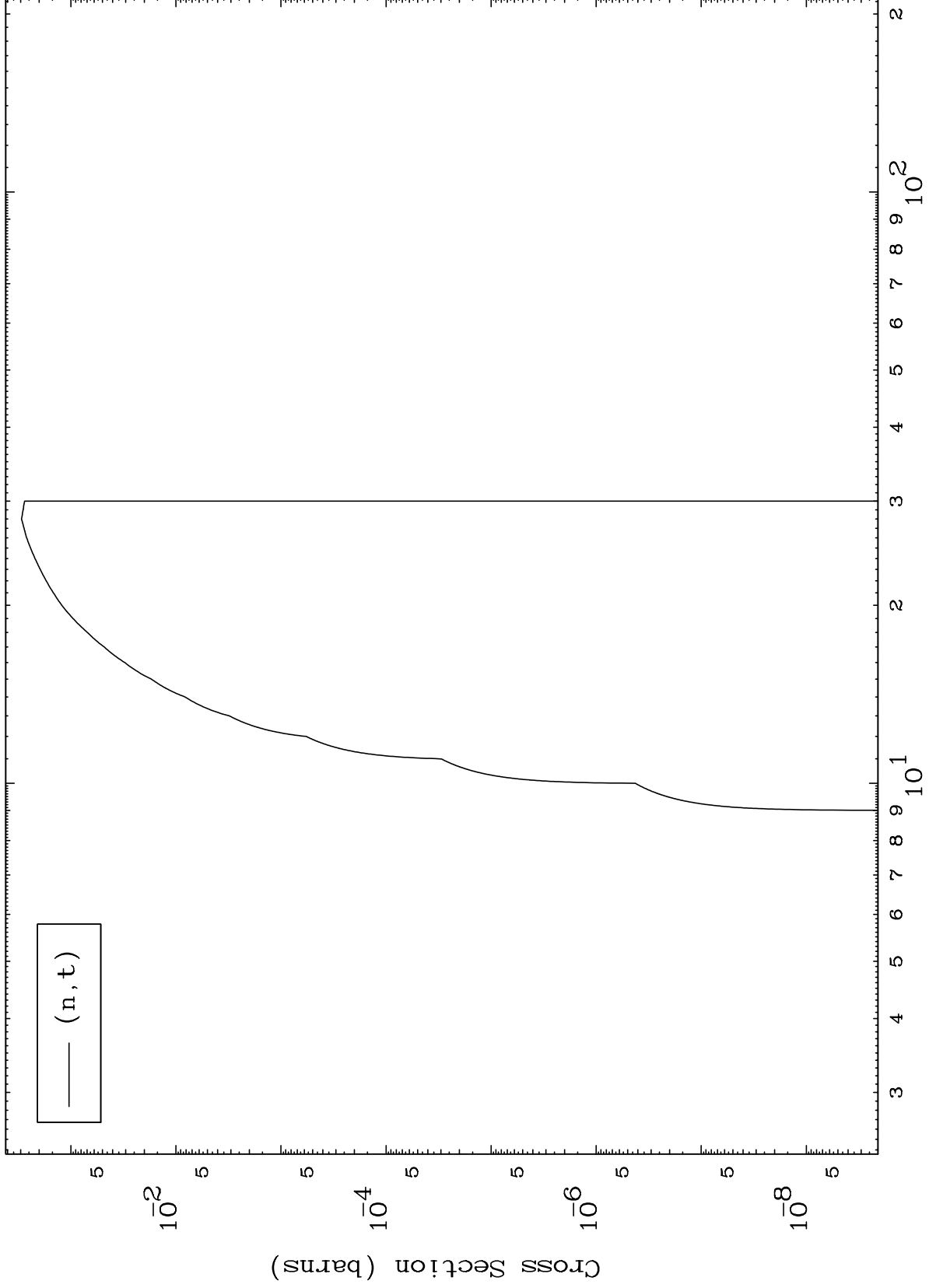
0 Kelvin Cross Sections



MAT 3911

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

39-Y -84m

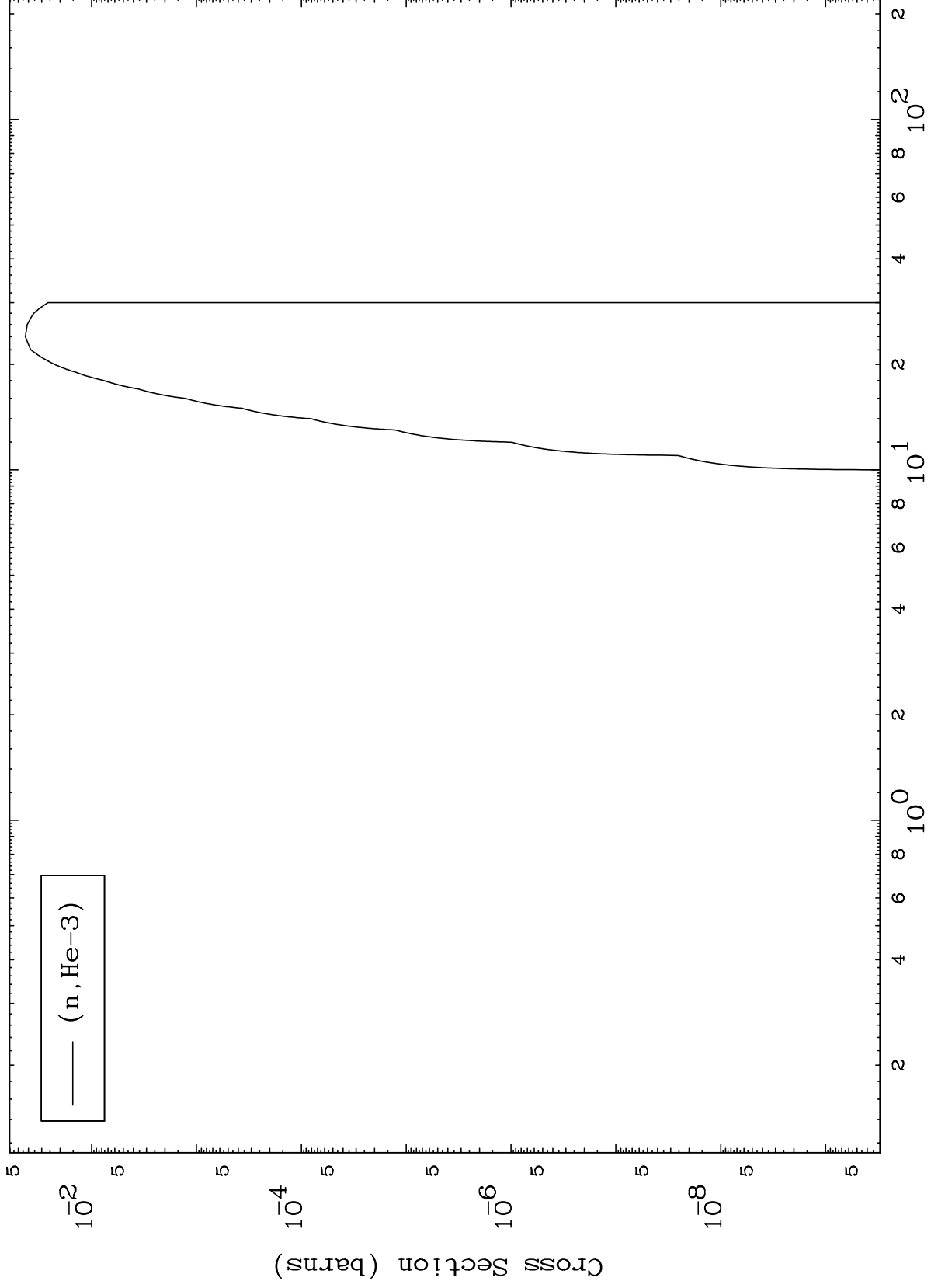


MAT 3911

(He-3, He3) Levels

39-Y -84m

0 Kelvin Cross Sections



10

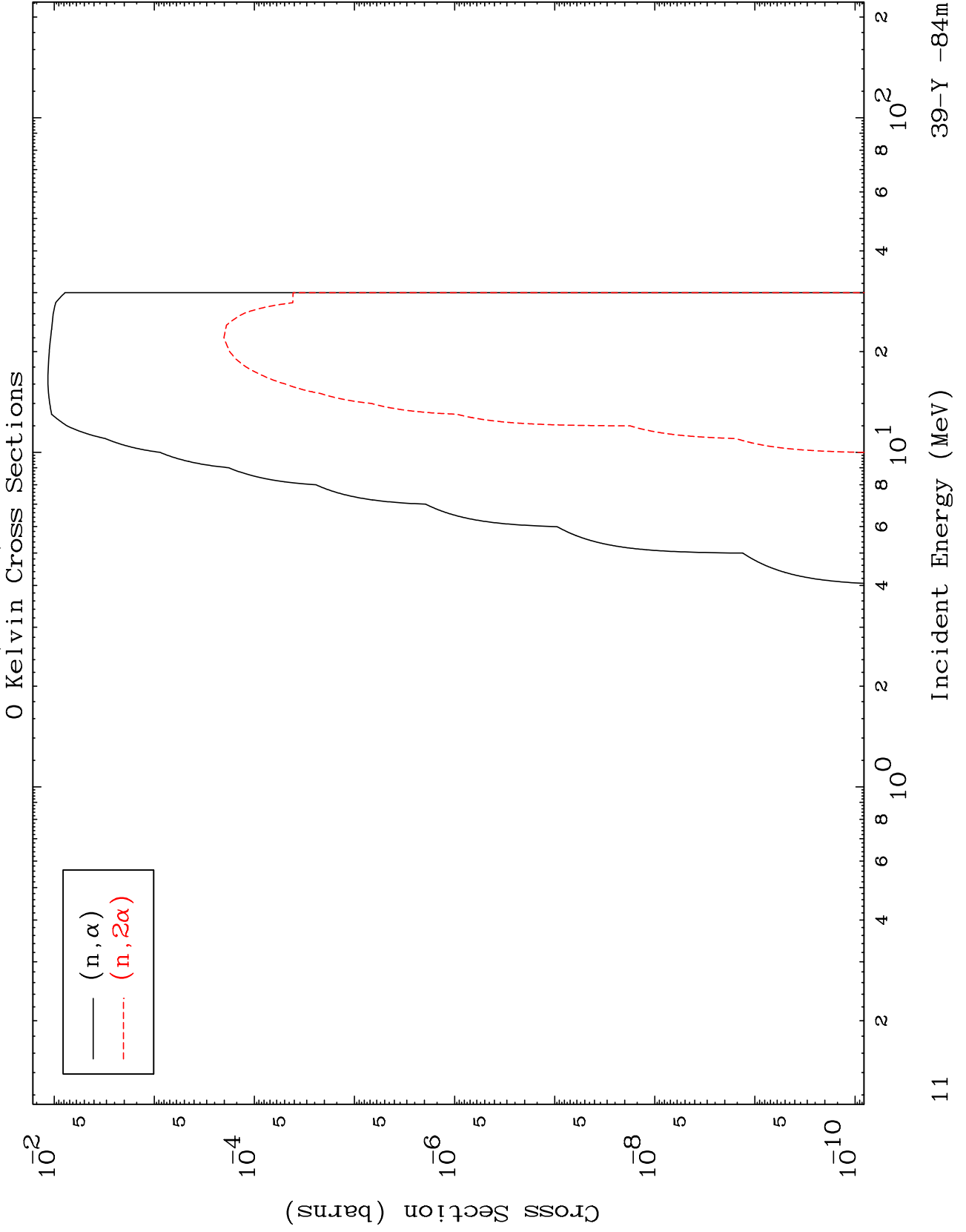
Incident Energy (MeV)

39-Y -84m

MAT 3911

(He-3, α) Levels

39-Y -84m

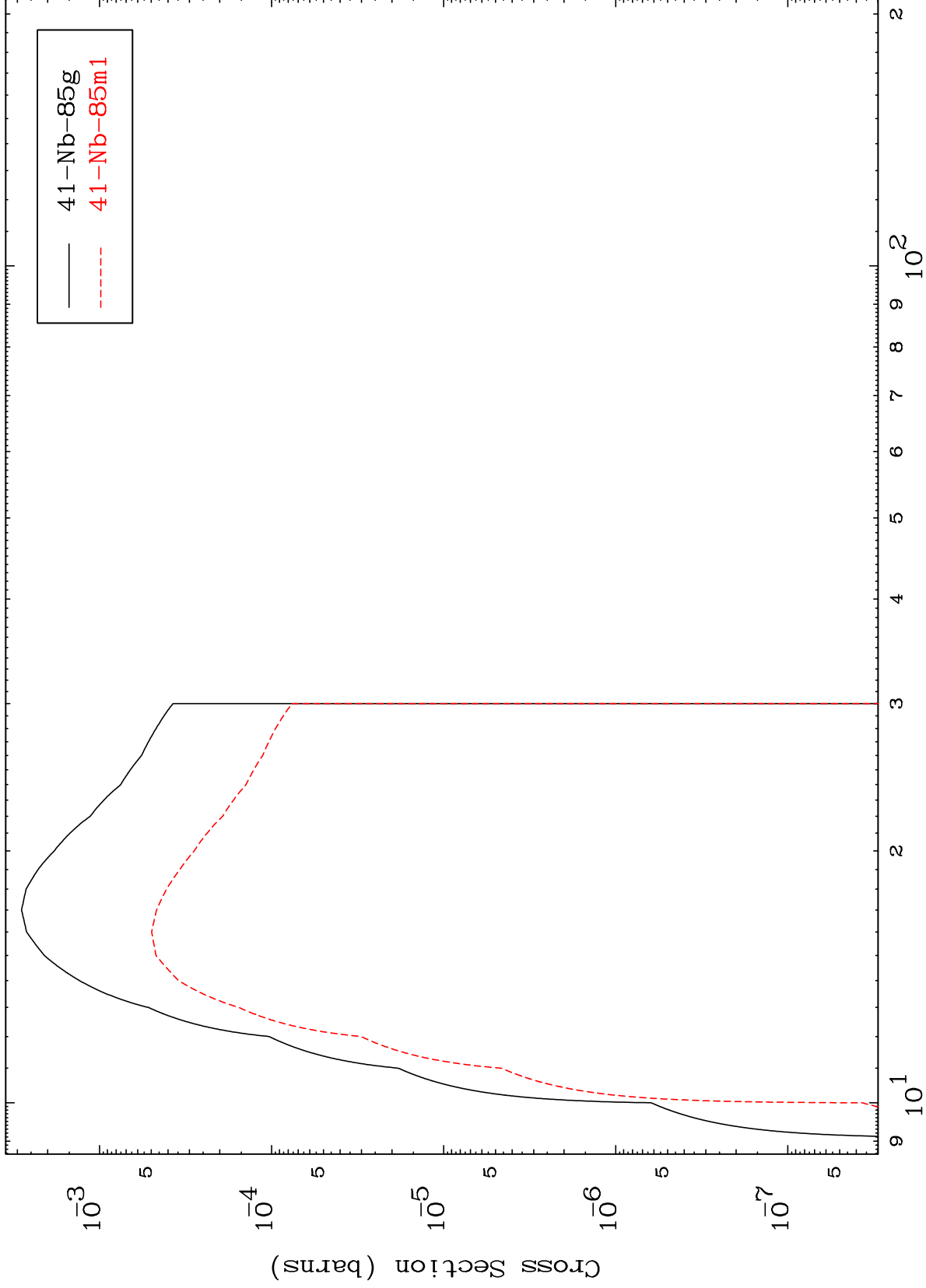


MAT 3911

(n,2n)

39-Y -84m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

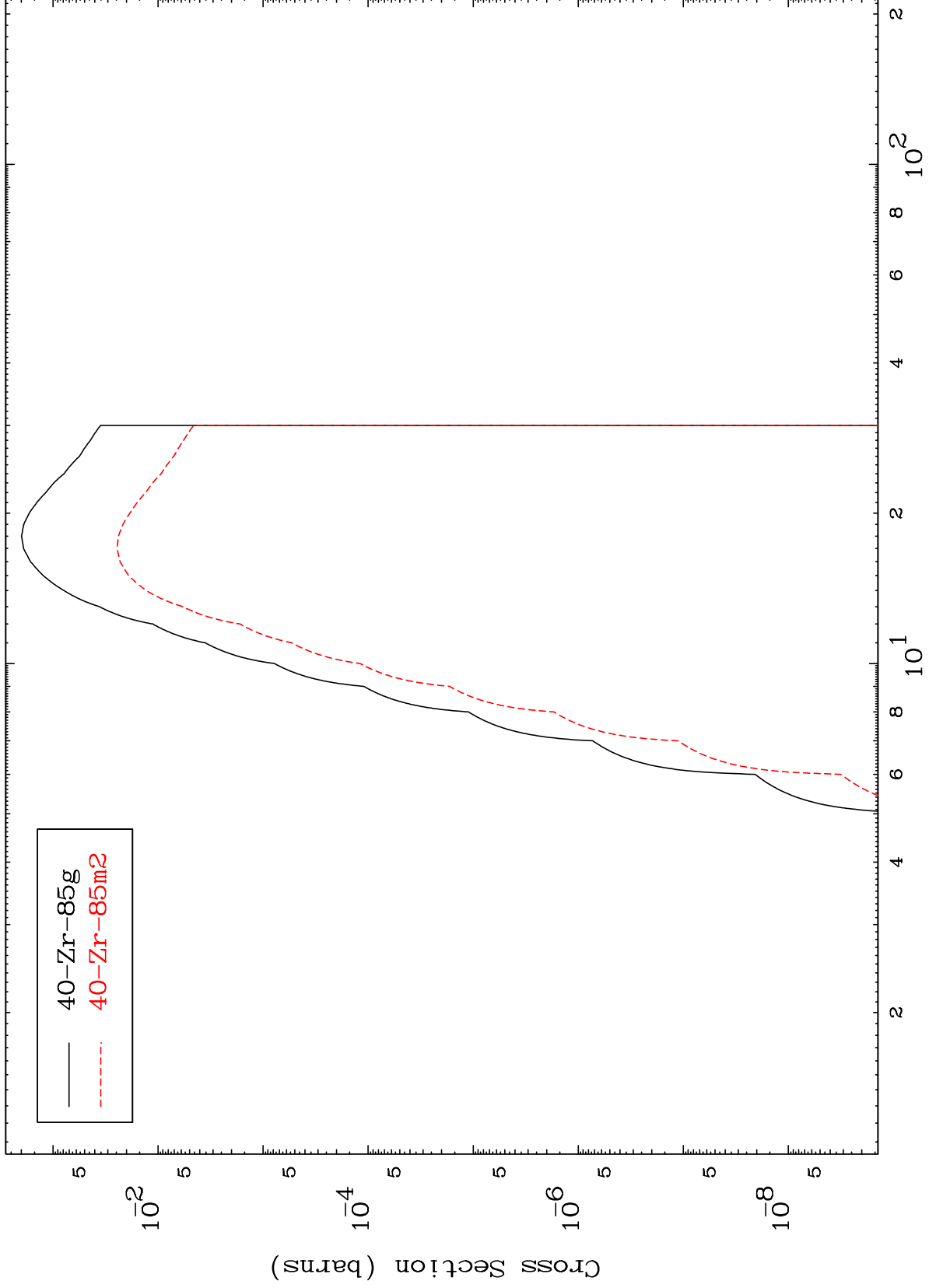
39-Y -84m

MAT 3911

(n,n') p

39-Y -84m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

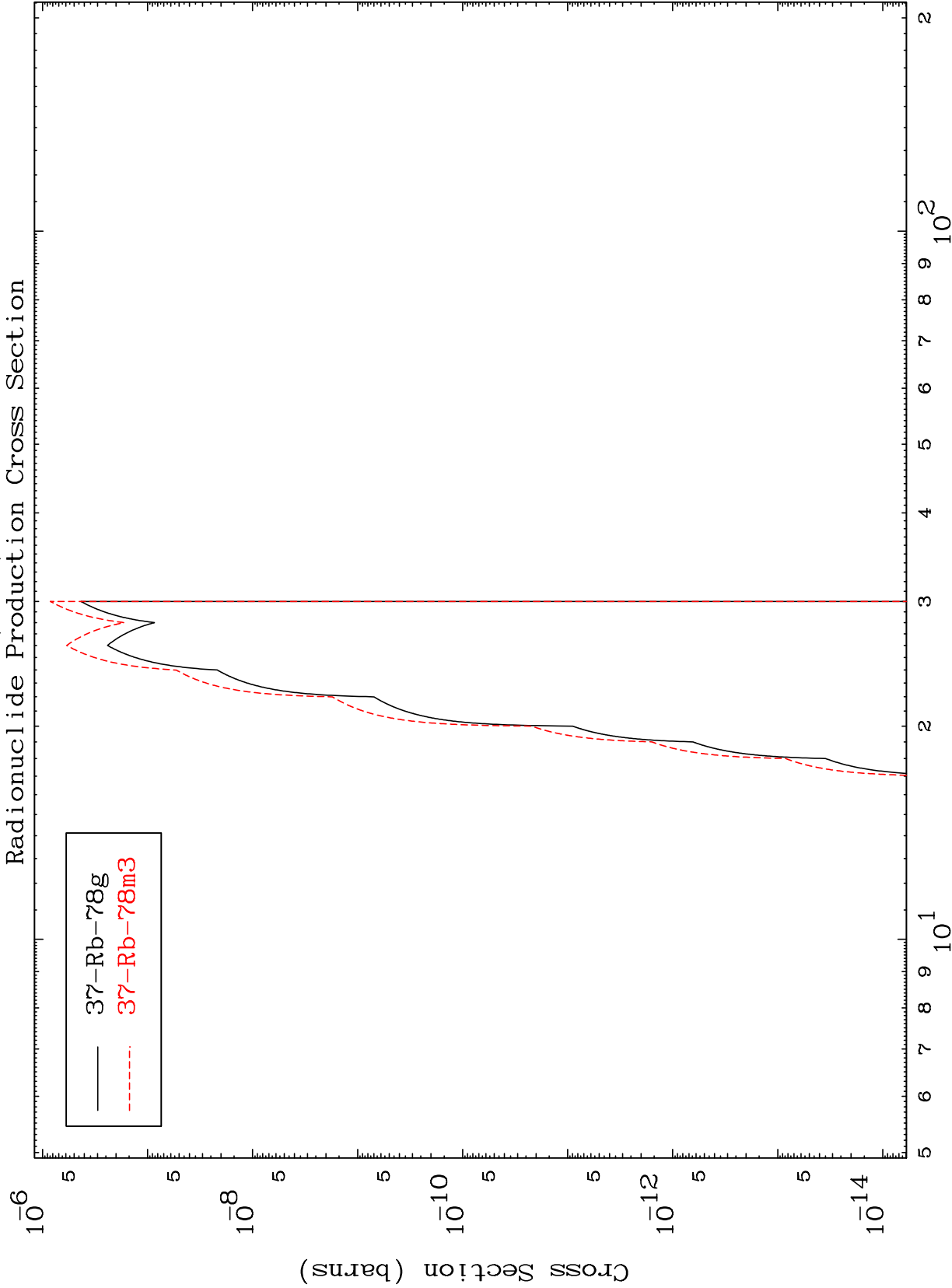
39-Y -84m

MAT 3911

(n,n') 2α

39-Y -84m

Radionuclide Production Cross Section



Incident Energy (MeV)

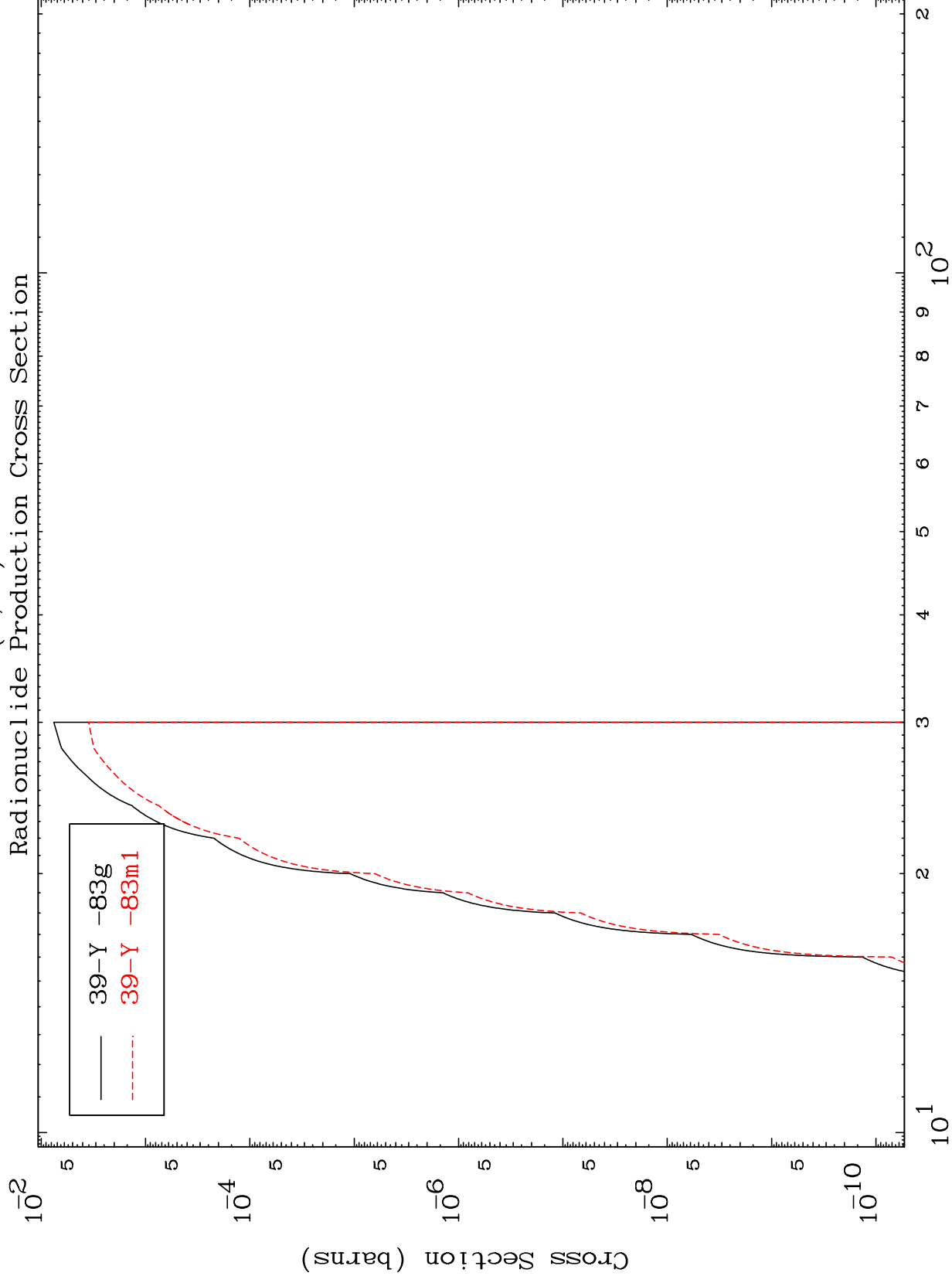
39-Y -84m

14

MAT 3911

(n,n') He-3

39-Y -84m



39-Y -84m

Incident Energy (MeV)

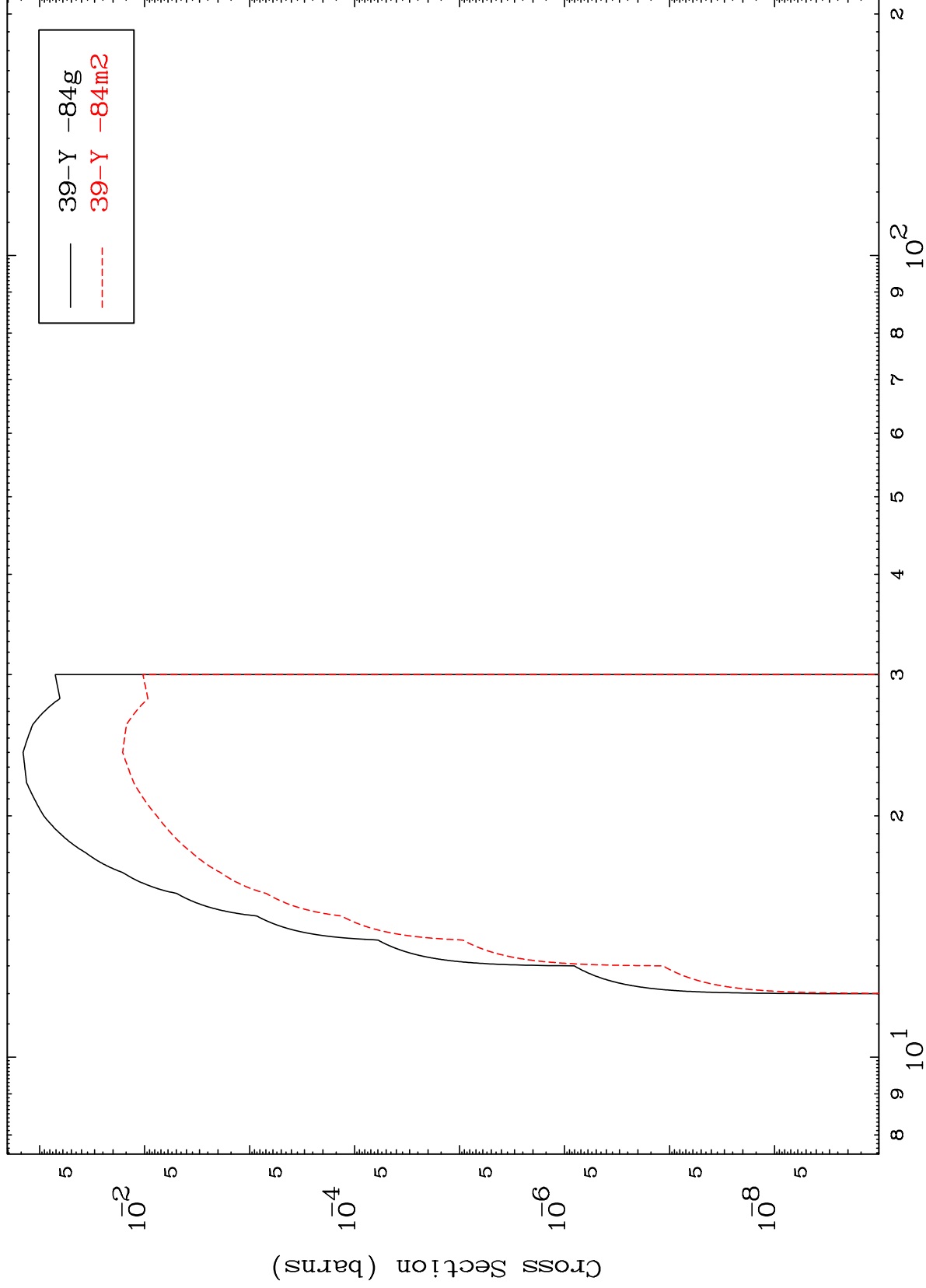
15

MAT 3911

(n,2n) p

39-Y -84m

Radionuclide Production Cross Section



16

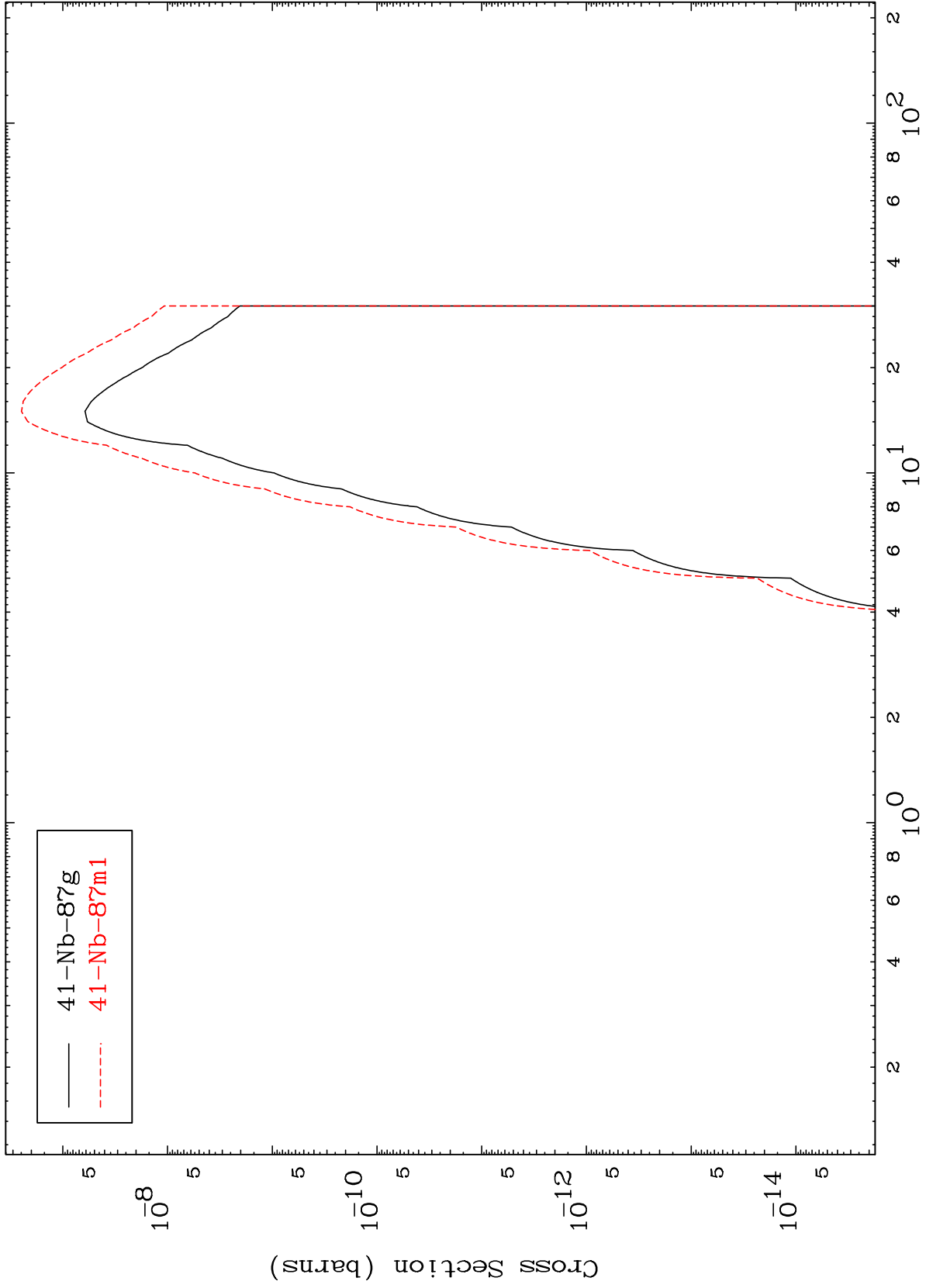
Incident Energy (MeV)

39-Y -84m

MAT 3911

39-Y -84m

Radionuclide Production Cross Section
(n, γ)

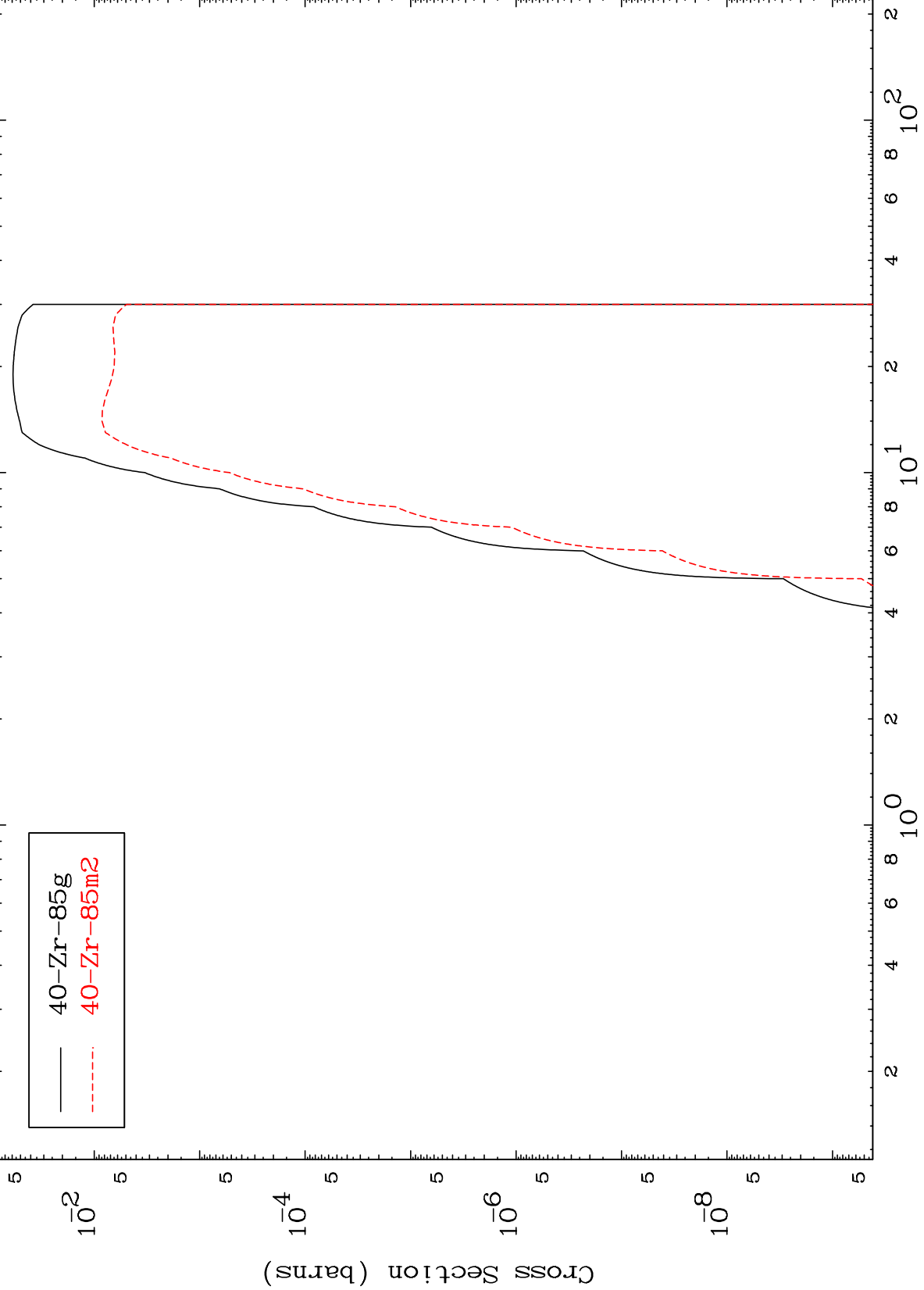


MAT 3911

(n,d)

39-Y -84m

Radionuclide Production Cross Section

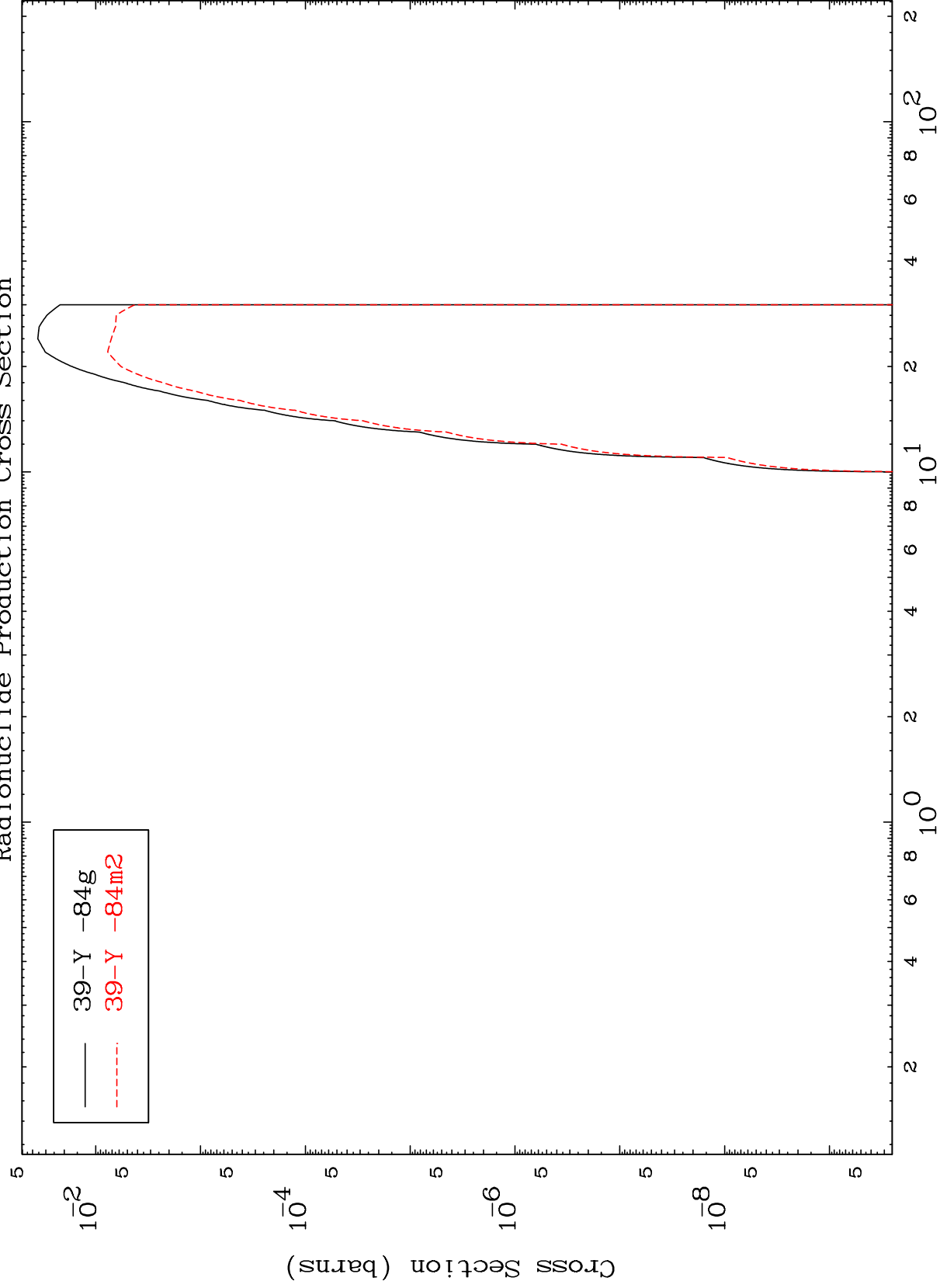


— 40-Zr-85g
- - - 40-Zr-85m2

MAT 3911

39-Y -84m

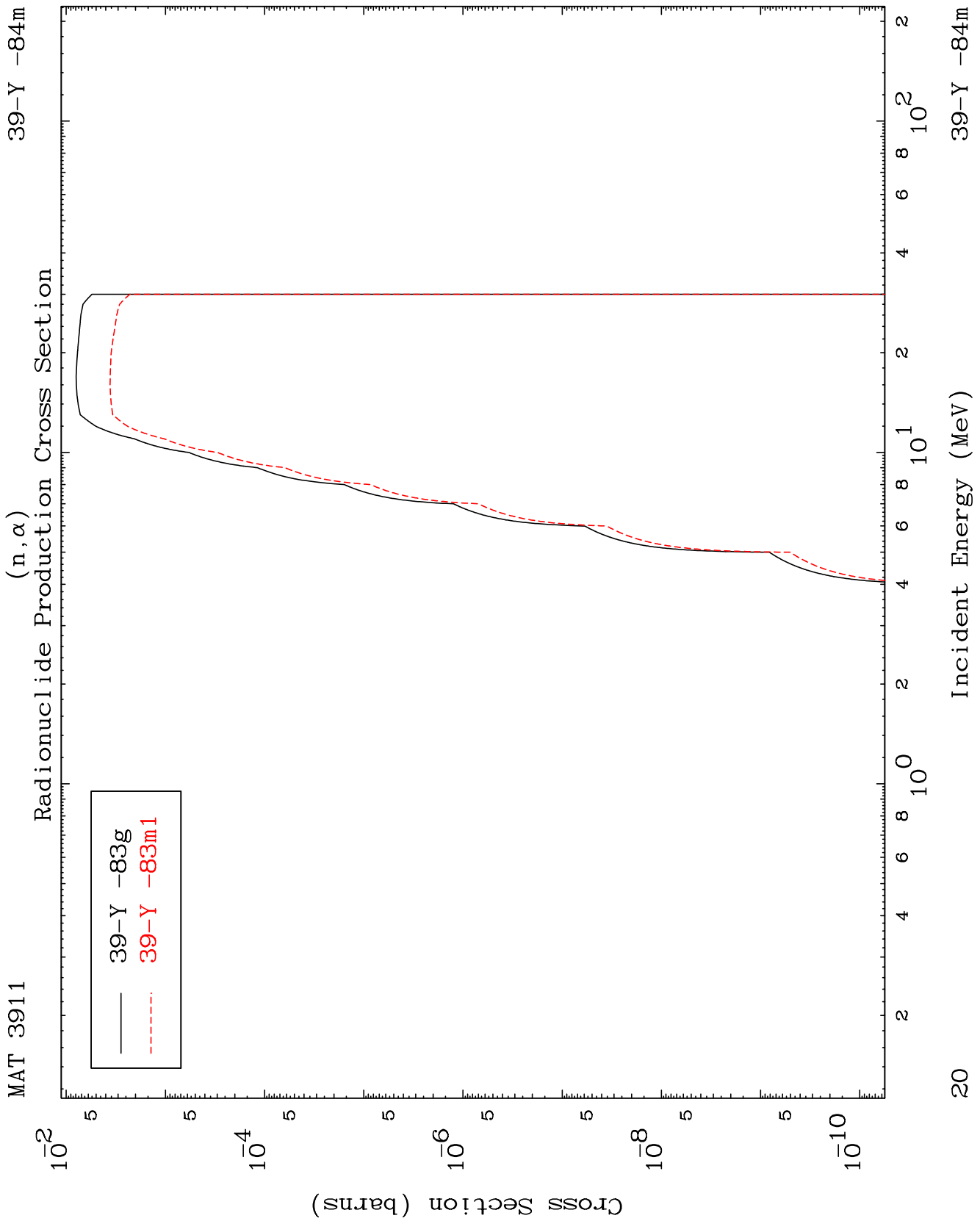
Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -84m

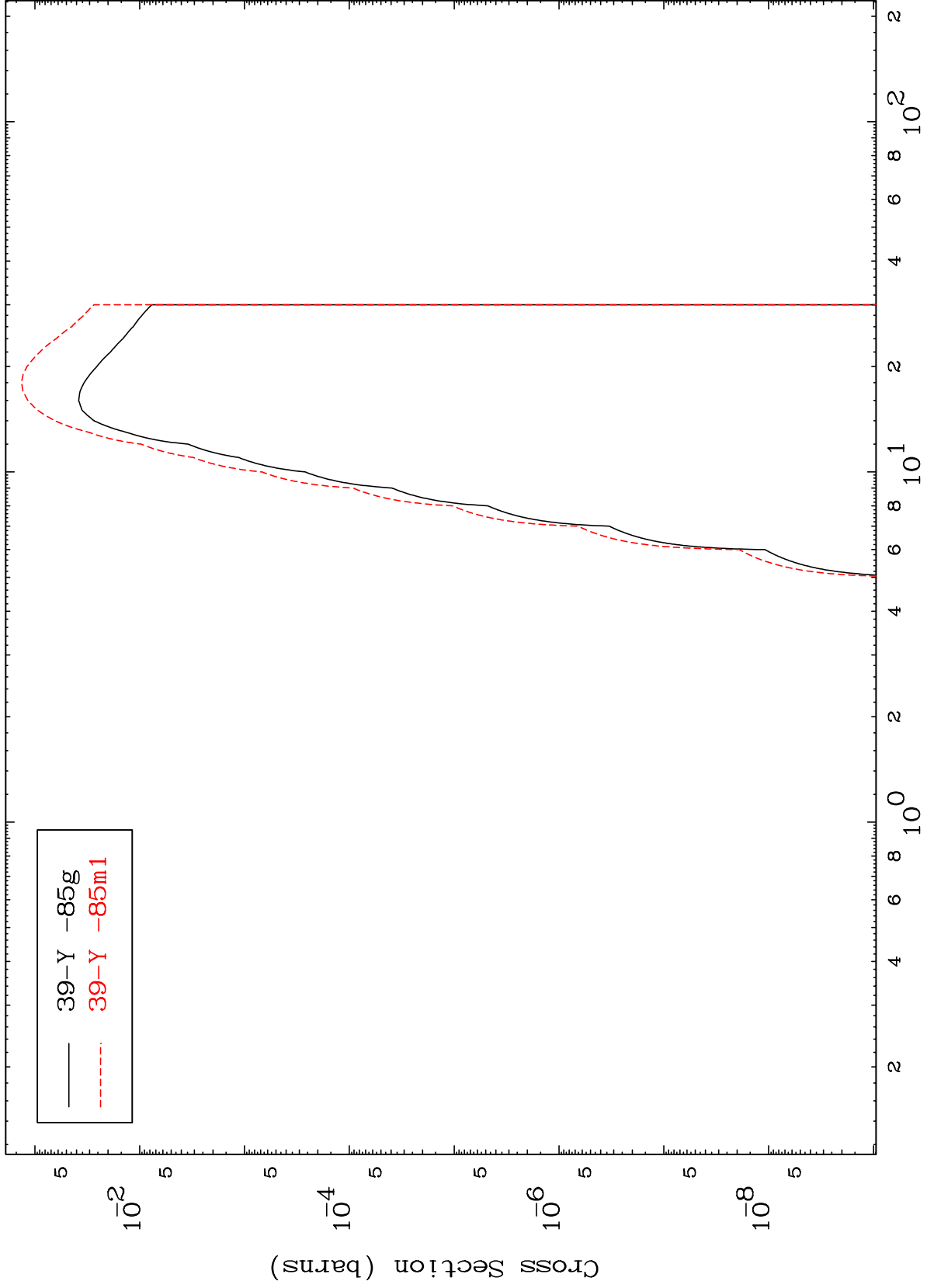


MAT 3911

(n,2p)

39-Y -84m

Radionuclide Production Cross Section

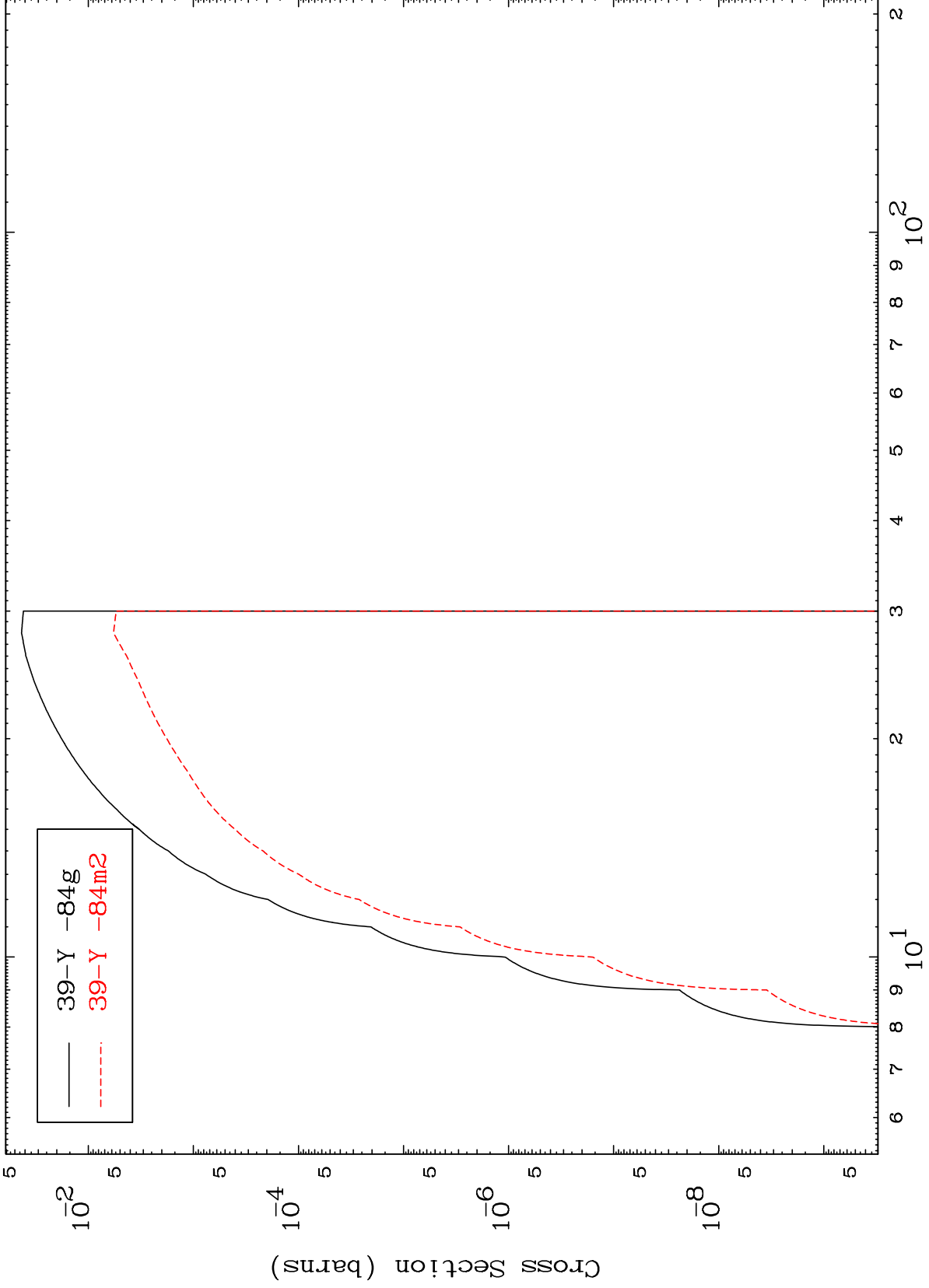


MAT 3911

(n,p) d

39-Y -84m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

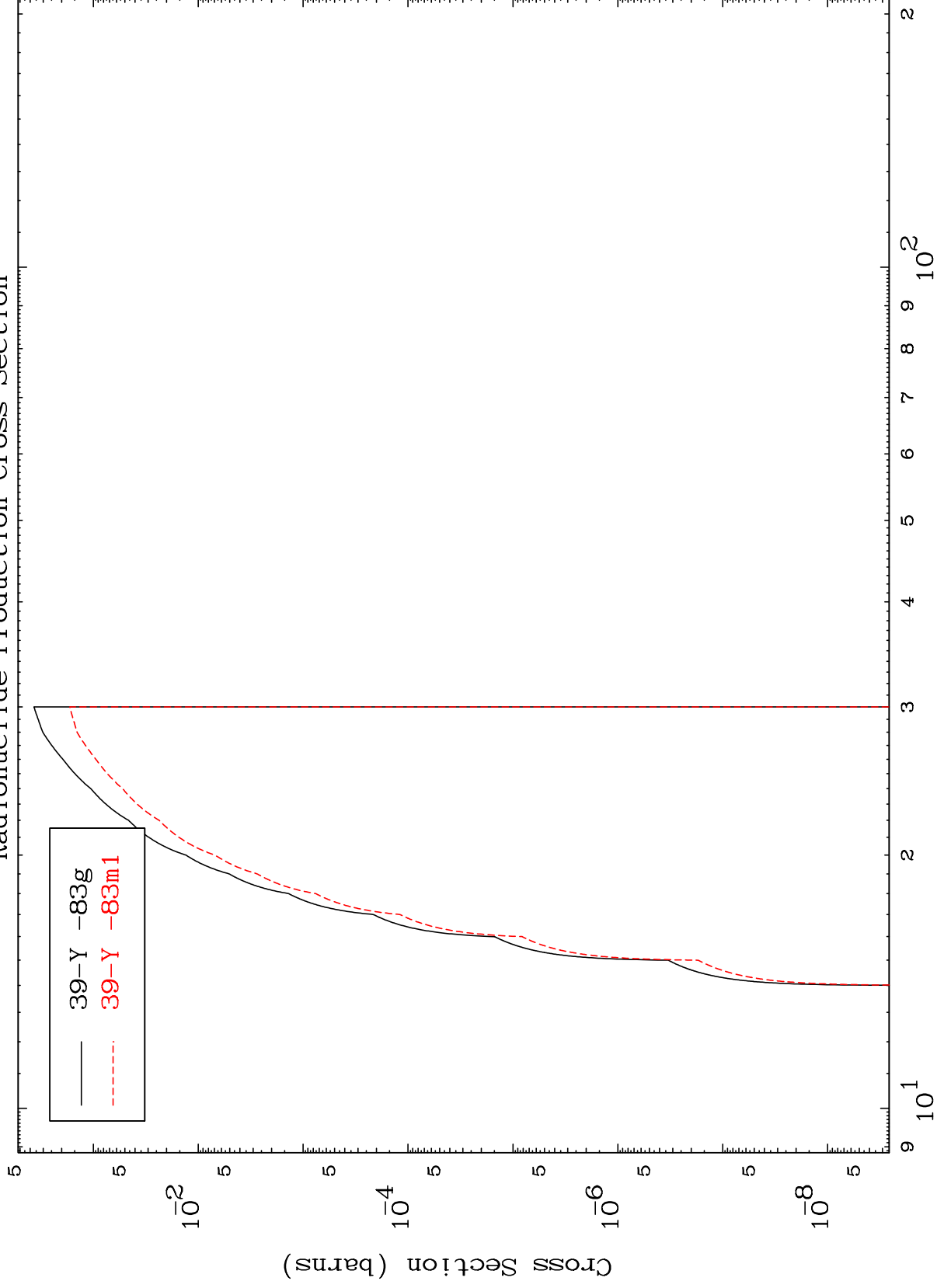
39-Y -84m

MAT 3911

(n,p) t

39-Y -84m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

39-Y -84m