

Program EVALPLOT
(Version 2021-1)

by

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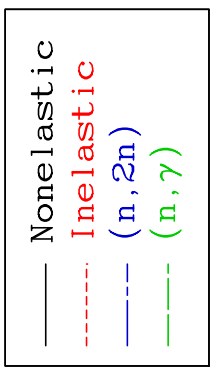
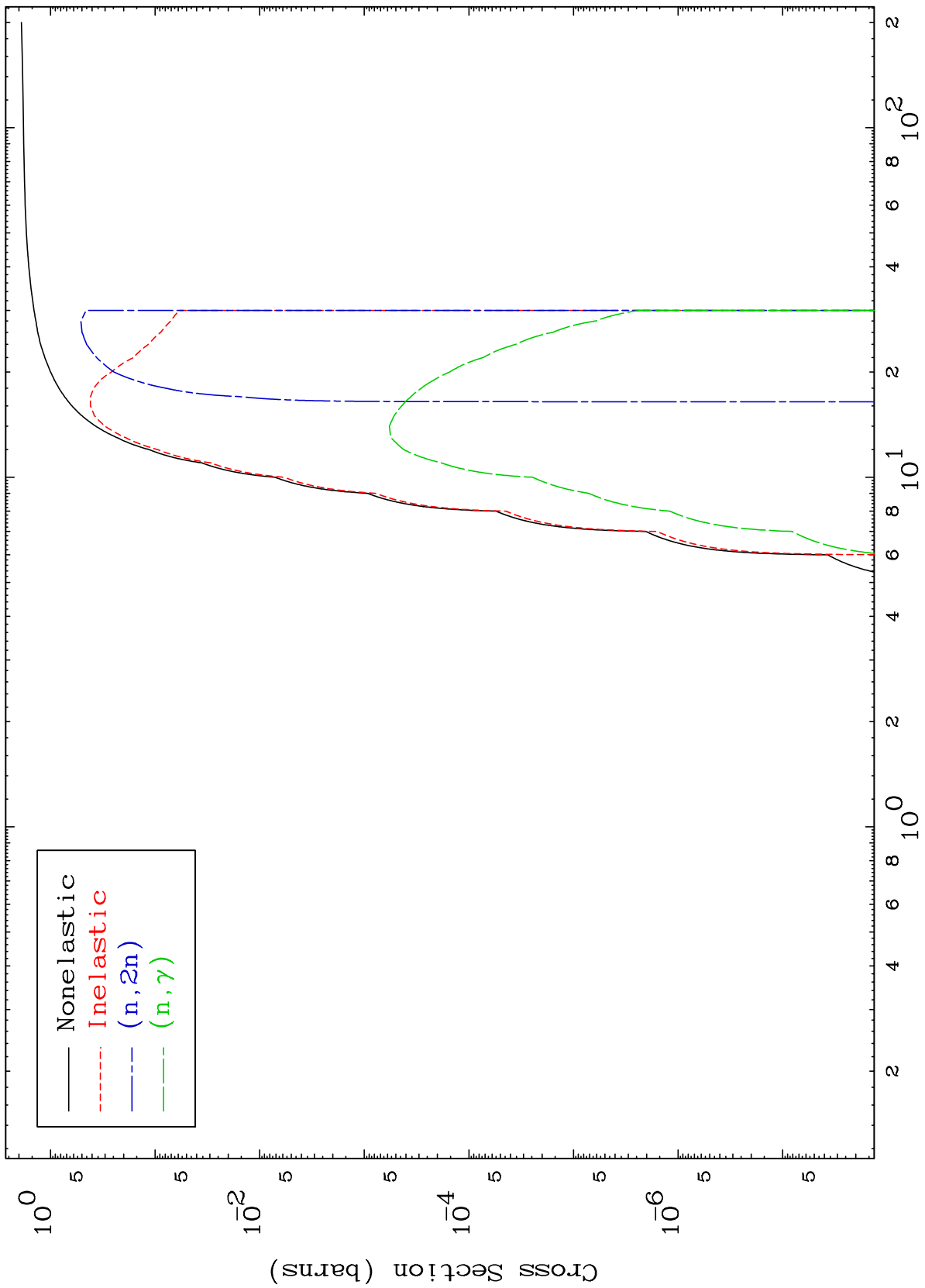
Press Mouse Button to Start

MAT 3920

α Major

39-Y -87m

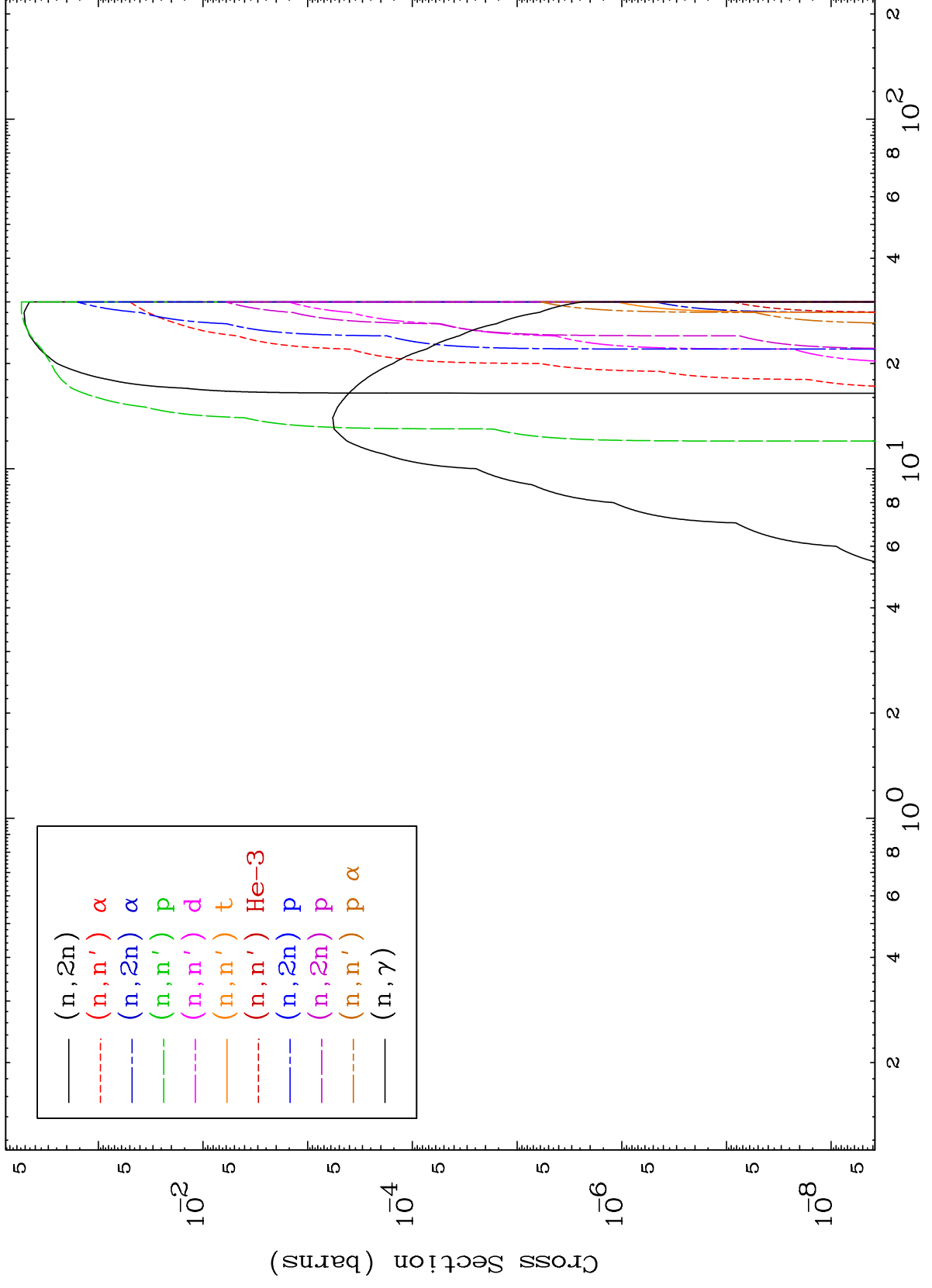
0 Kelvin Cross Sections

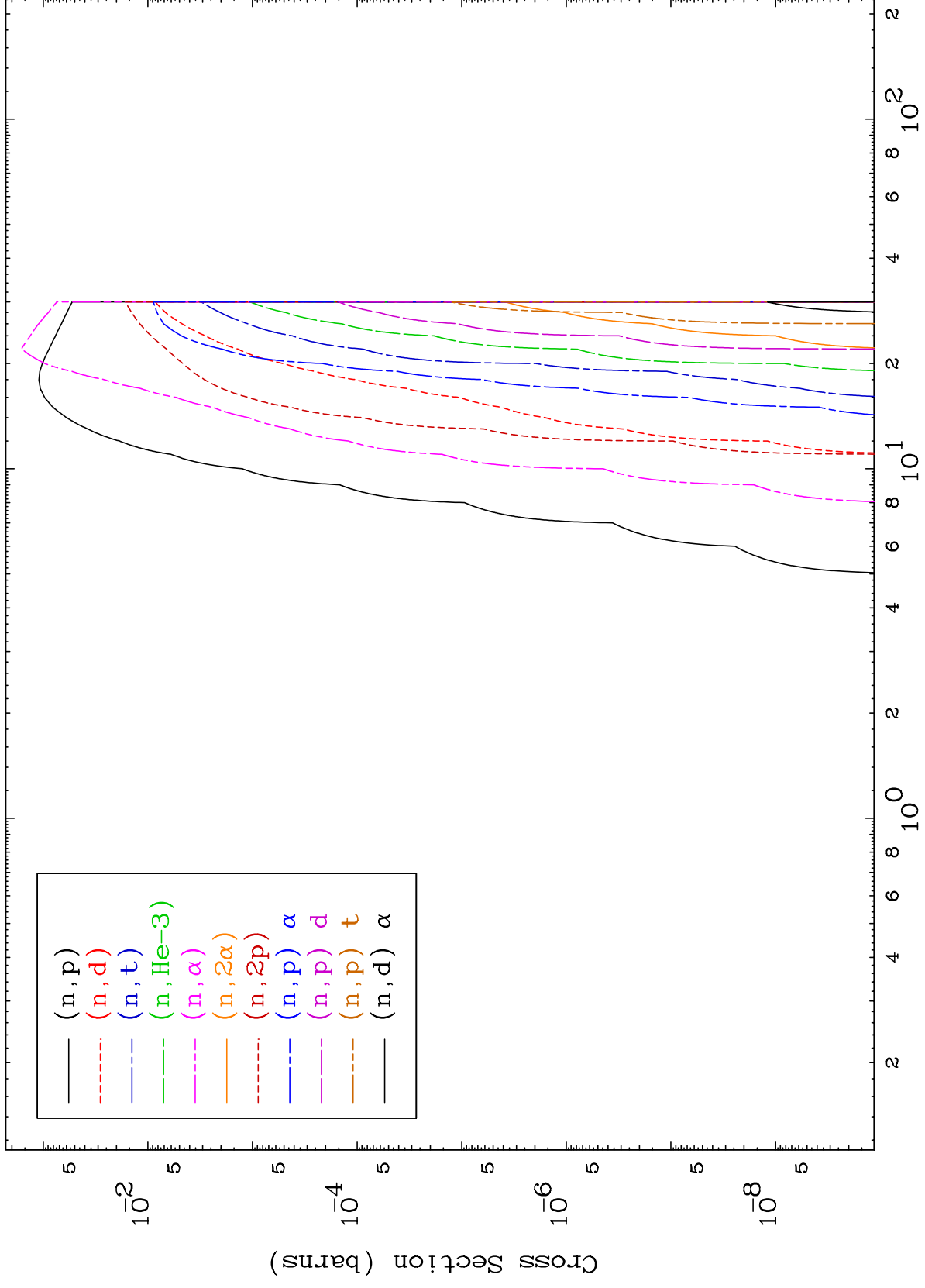


MAT 3920

α Neutron Absorption
0 Kelvin Cross Sections

39-Y -87m

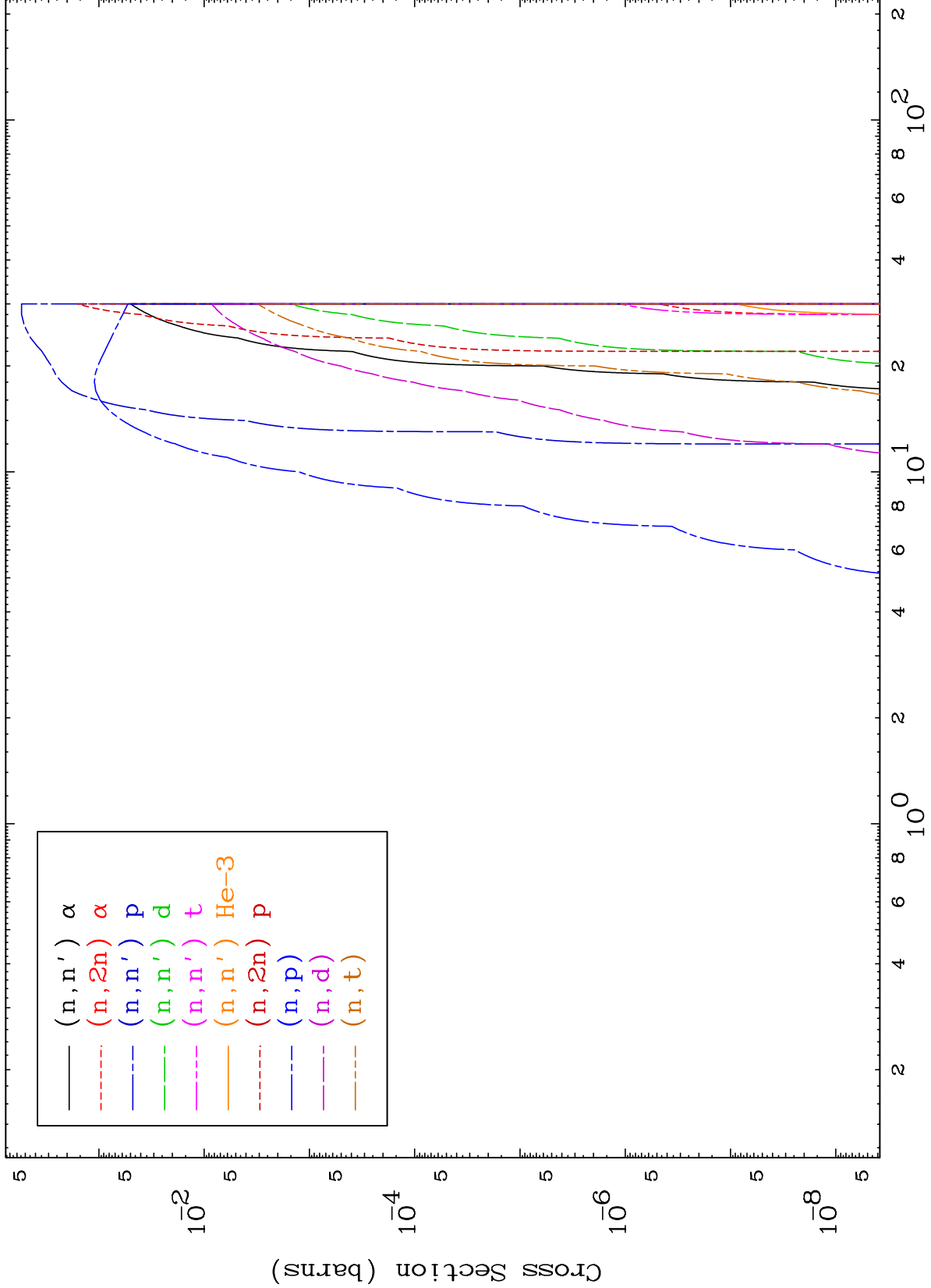


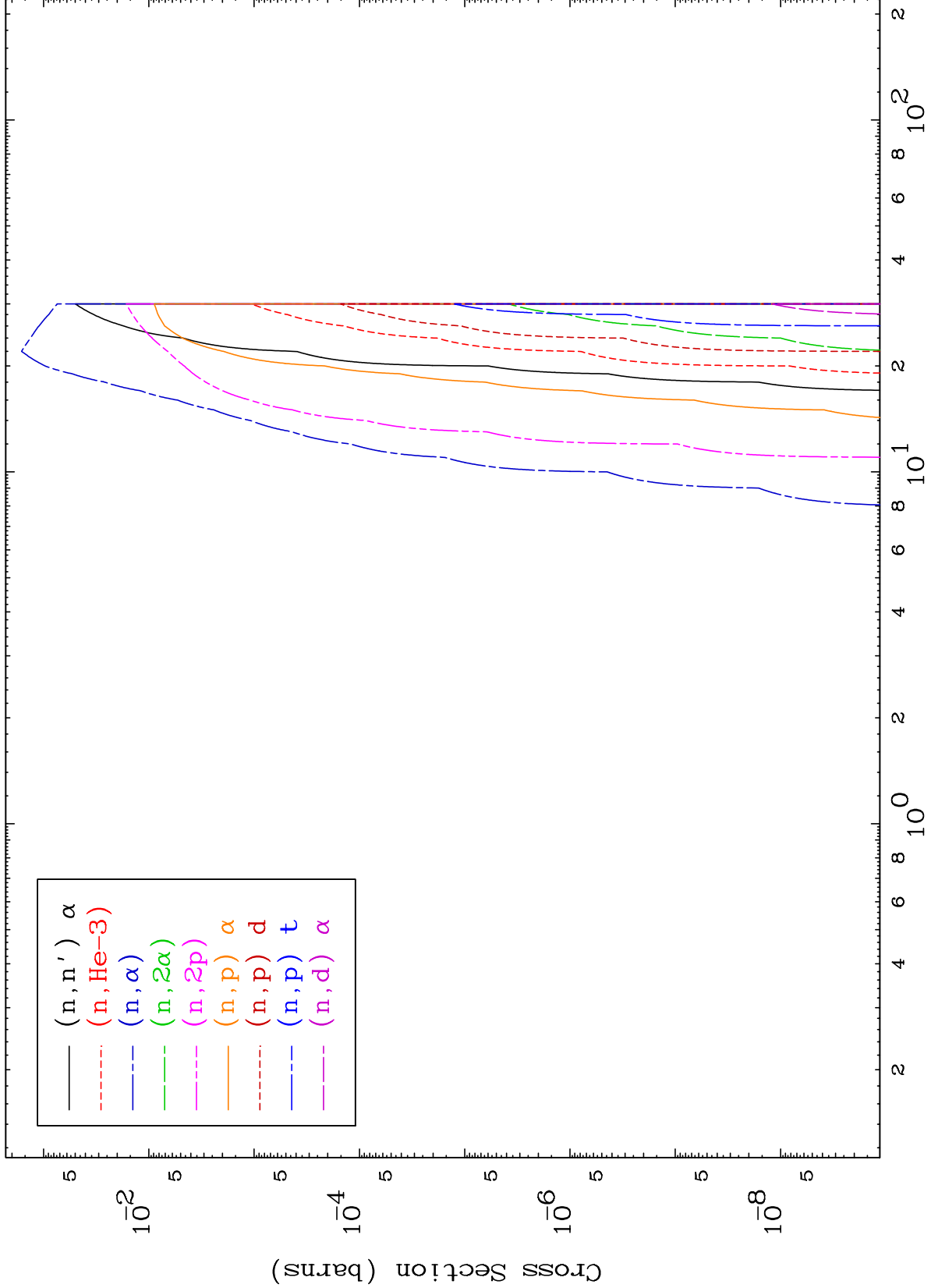


MAT 3920

α Charged Particle
0 Kelvin Cross Sections

39-Y -87m



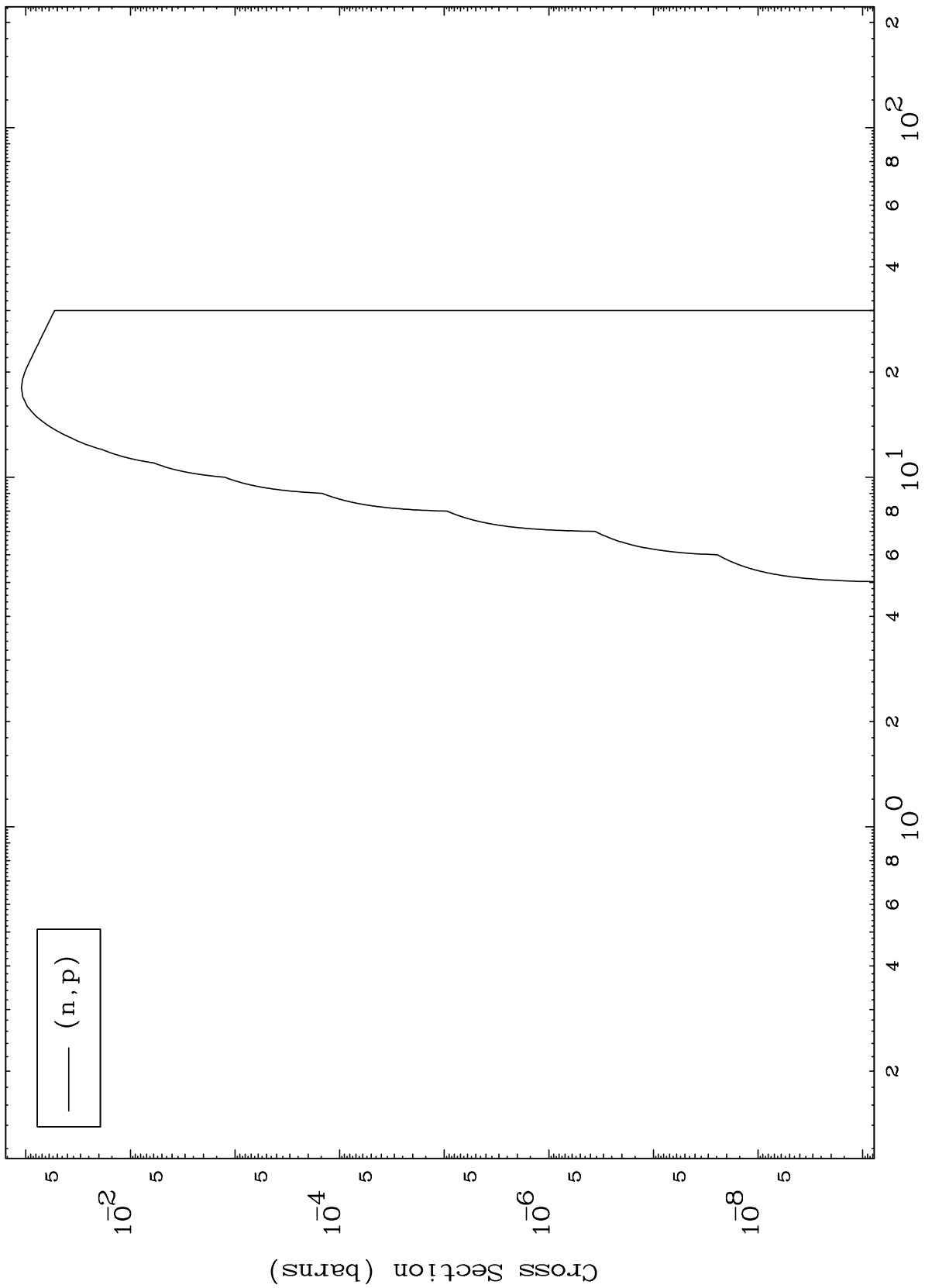


MAT 3920

(α, p) Levels

39-Y -87m

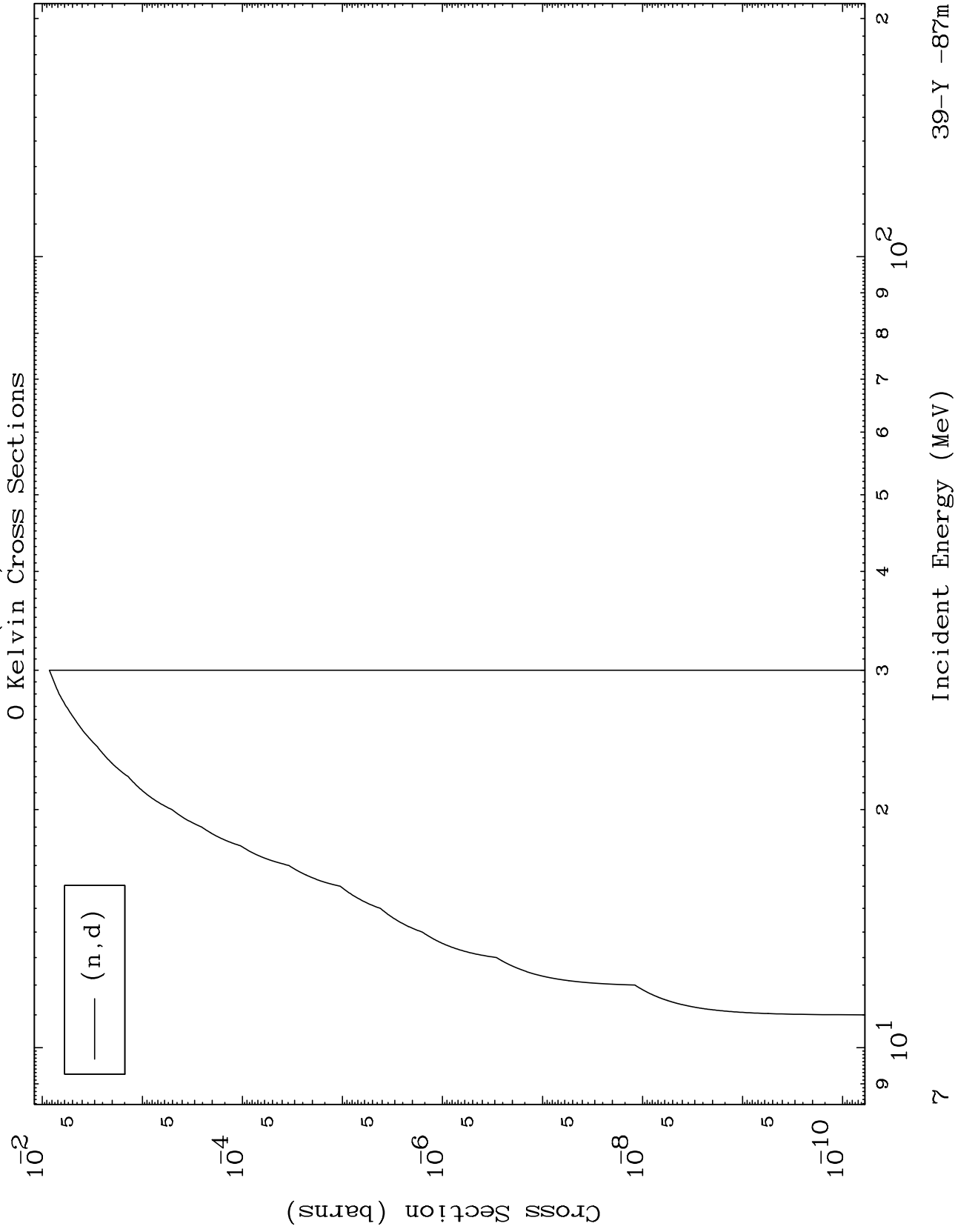
0 Kelvin Cross Sections

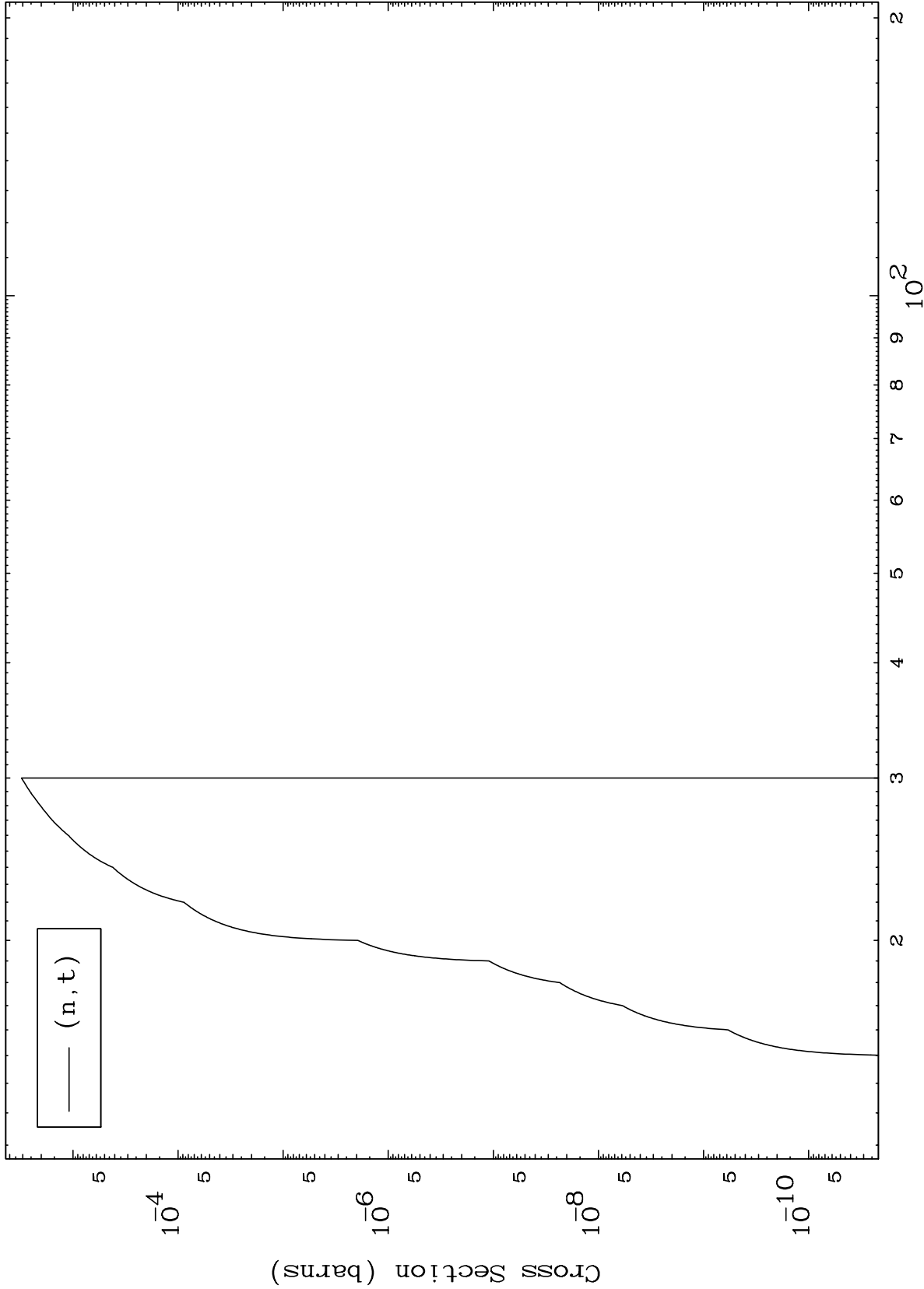


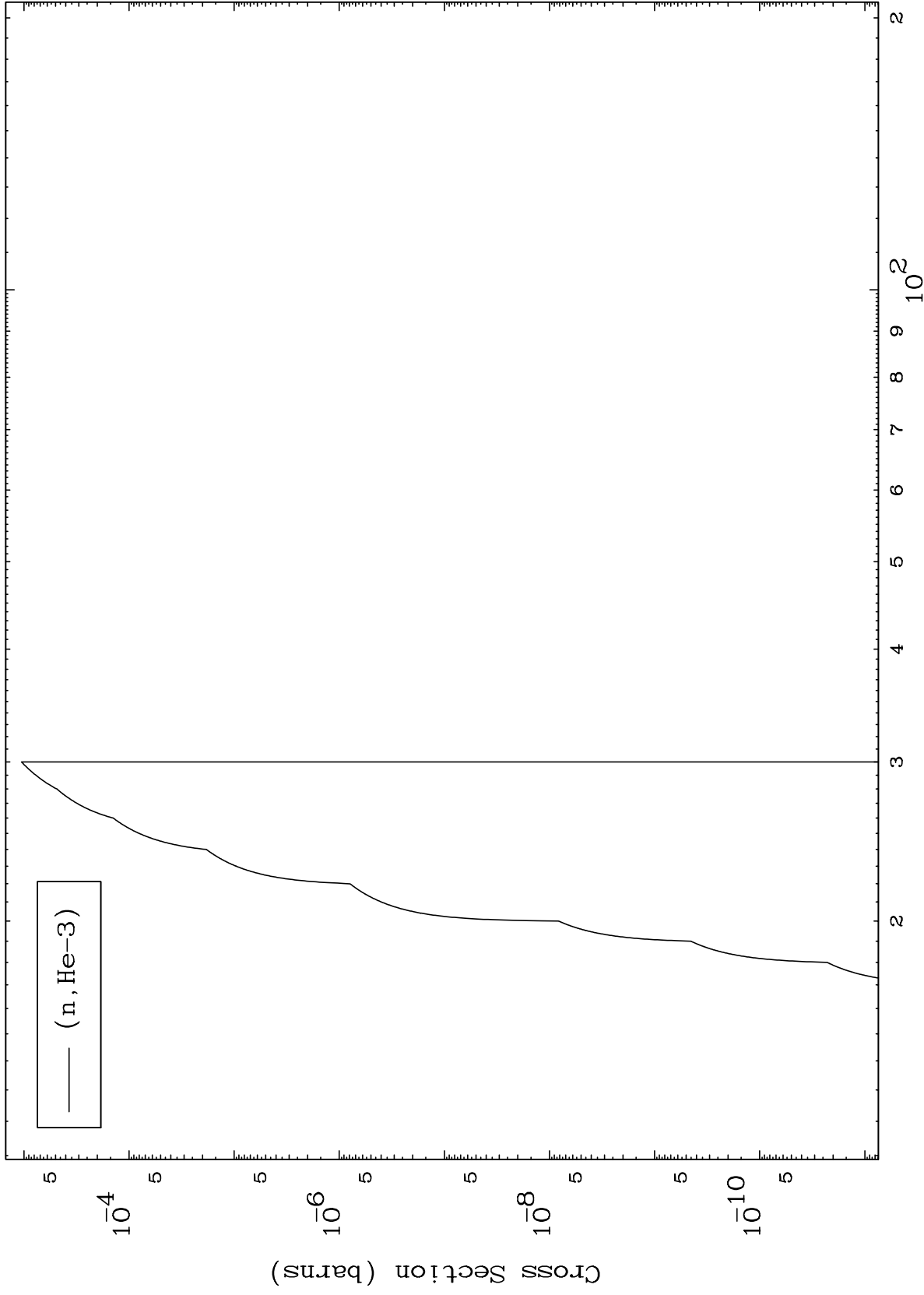
MAT 3920

(α, d) Levels

39-Y -87m





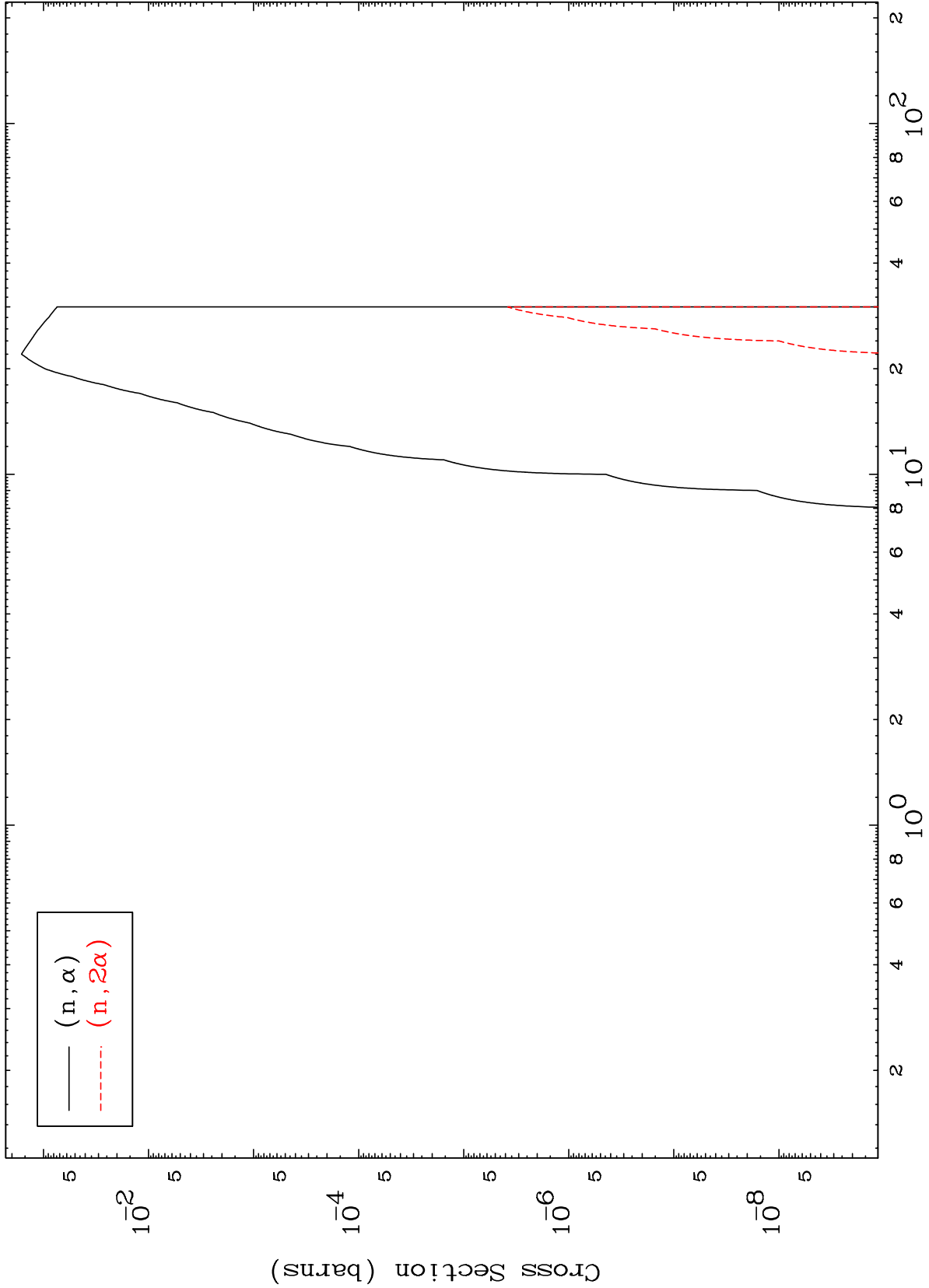


MAT 3920

(α, α) Levels

39-Y -87m

0 Kelvin Cross Sections



10

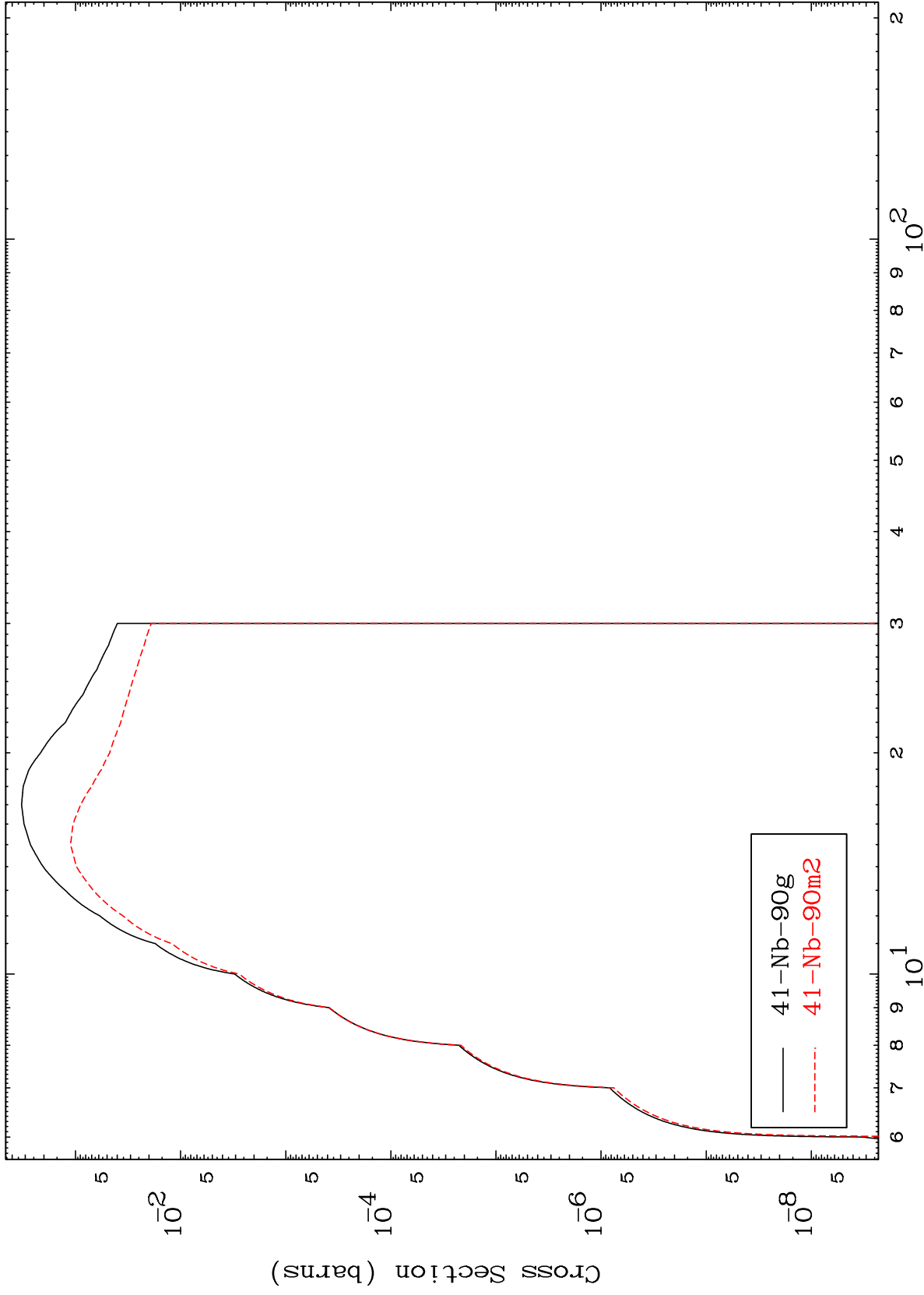
Incident Energy (MeV)

39-Y -87m

MAT 3920

Inelastic
Radionuclide Production Cross Section

39-Y -87m



11

Incident Energy (MeV)

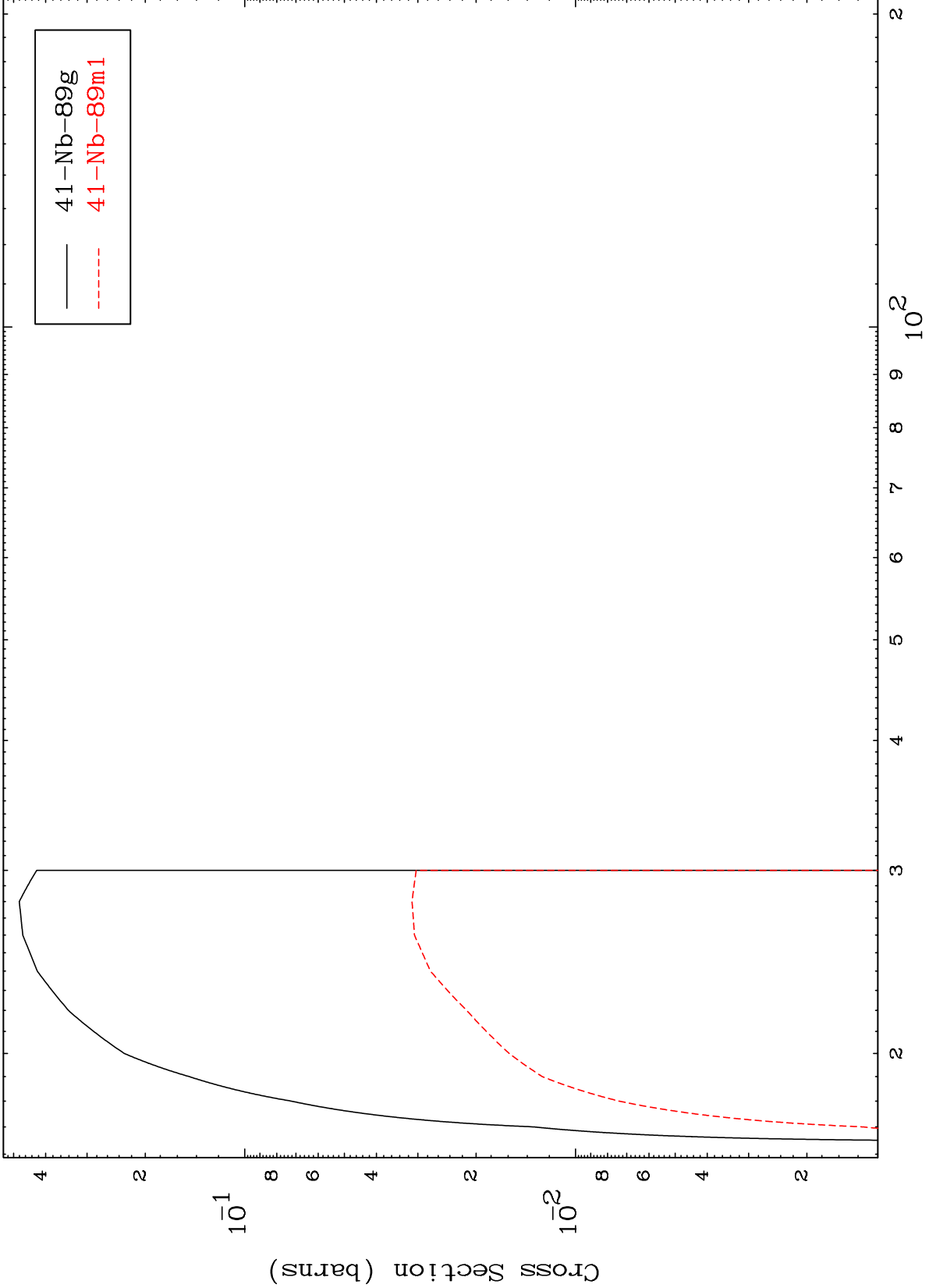
39-Y -87m

MAT 3920

(n,2n)

39-Y -87m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

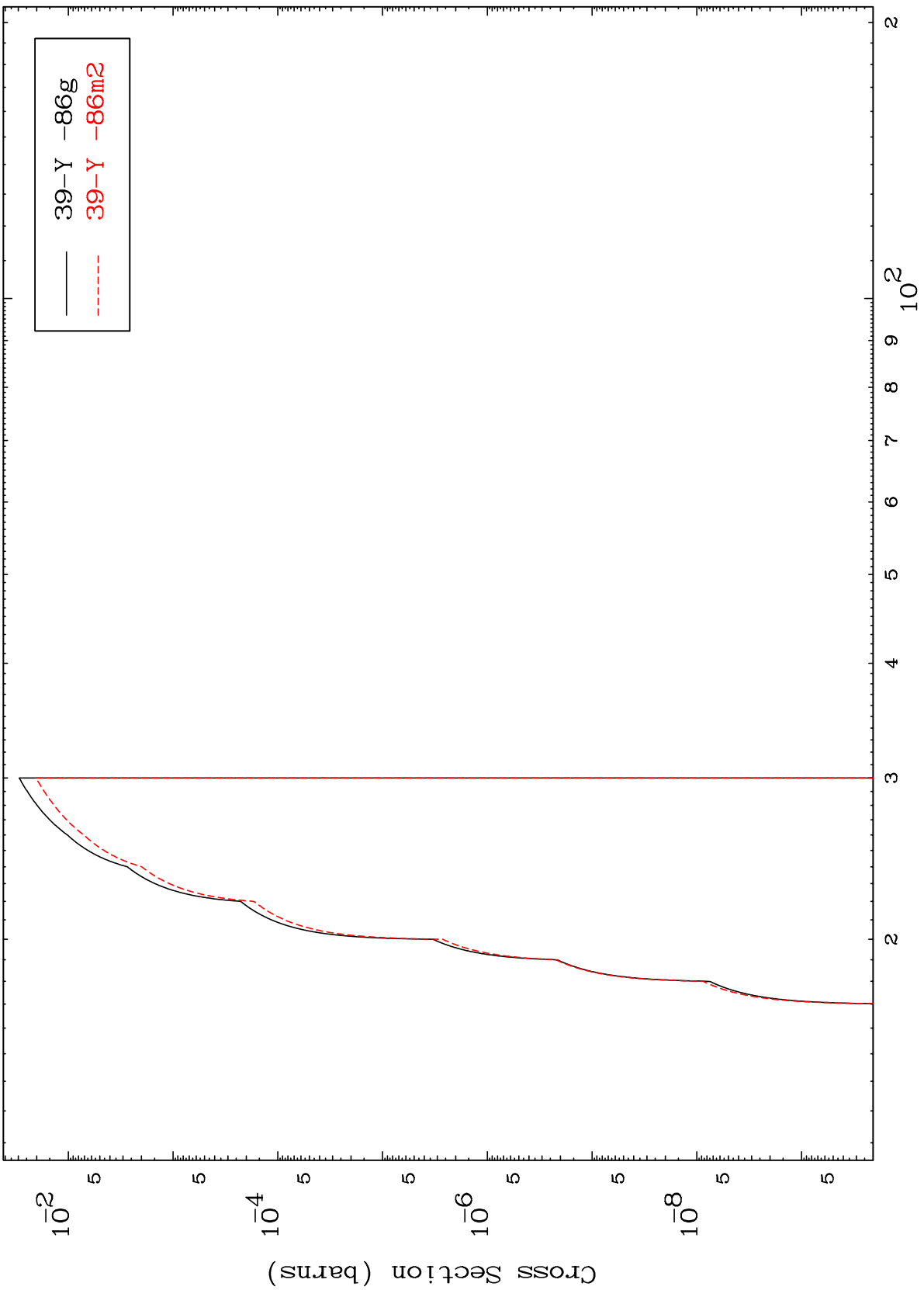
39-Y -87m

MAT 3920

$(n, n') \alpha$

39-Y -87m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

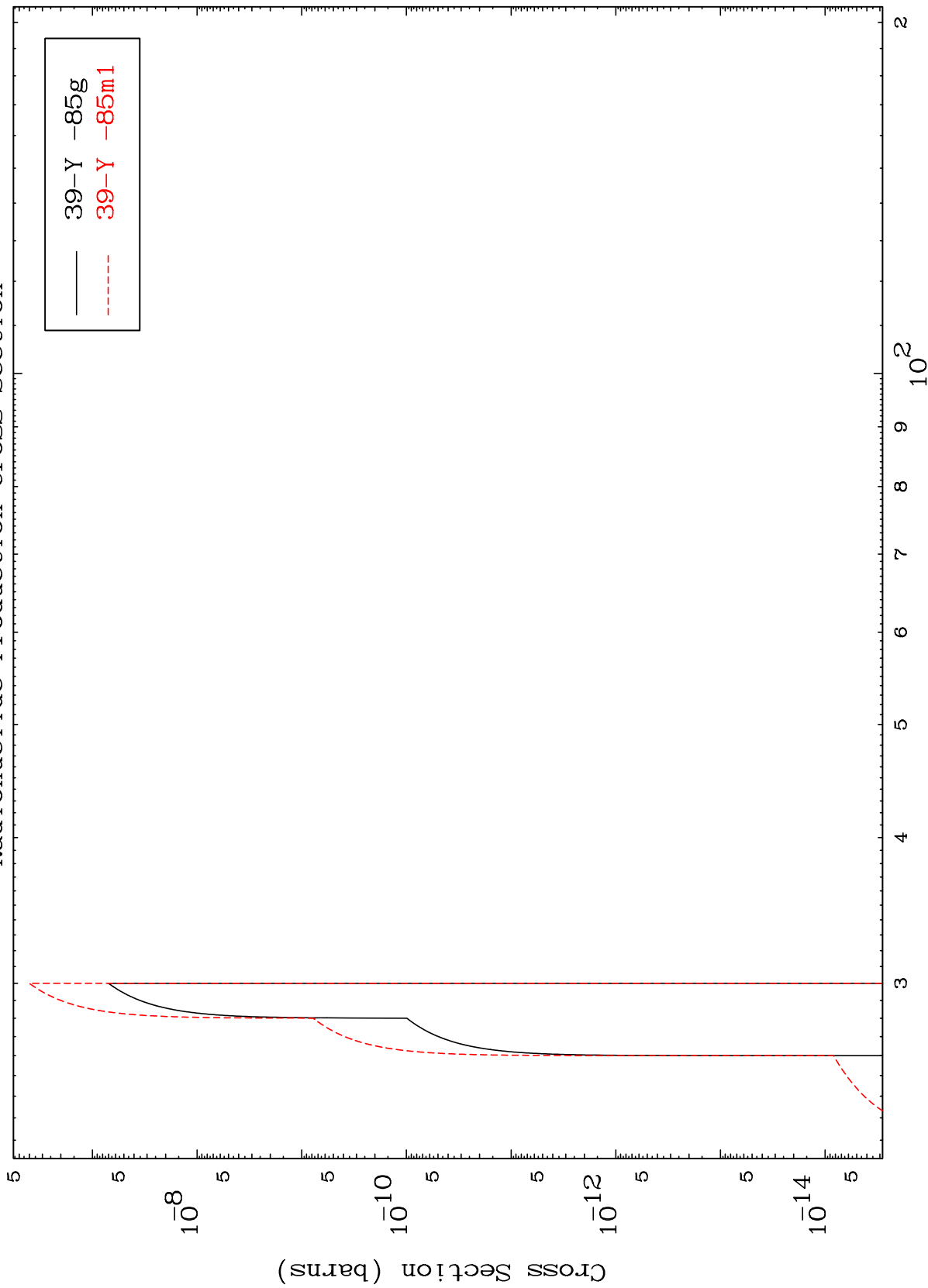
39-Y -87m

MAT 3920

(n,2n) α

39-Y -87m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

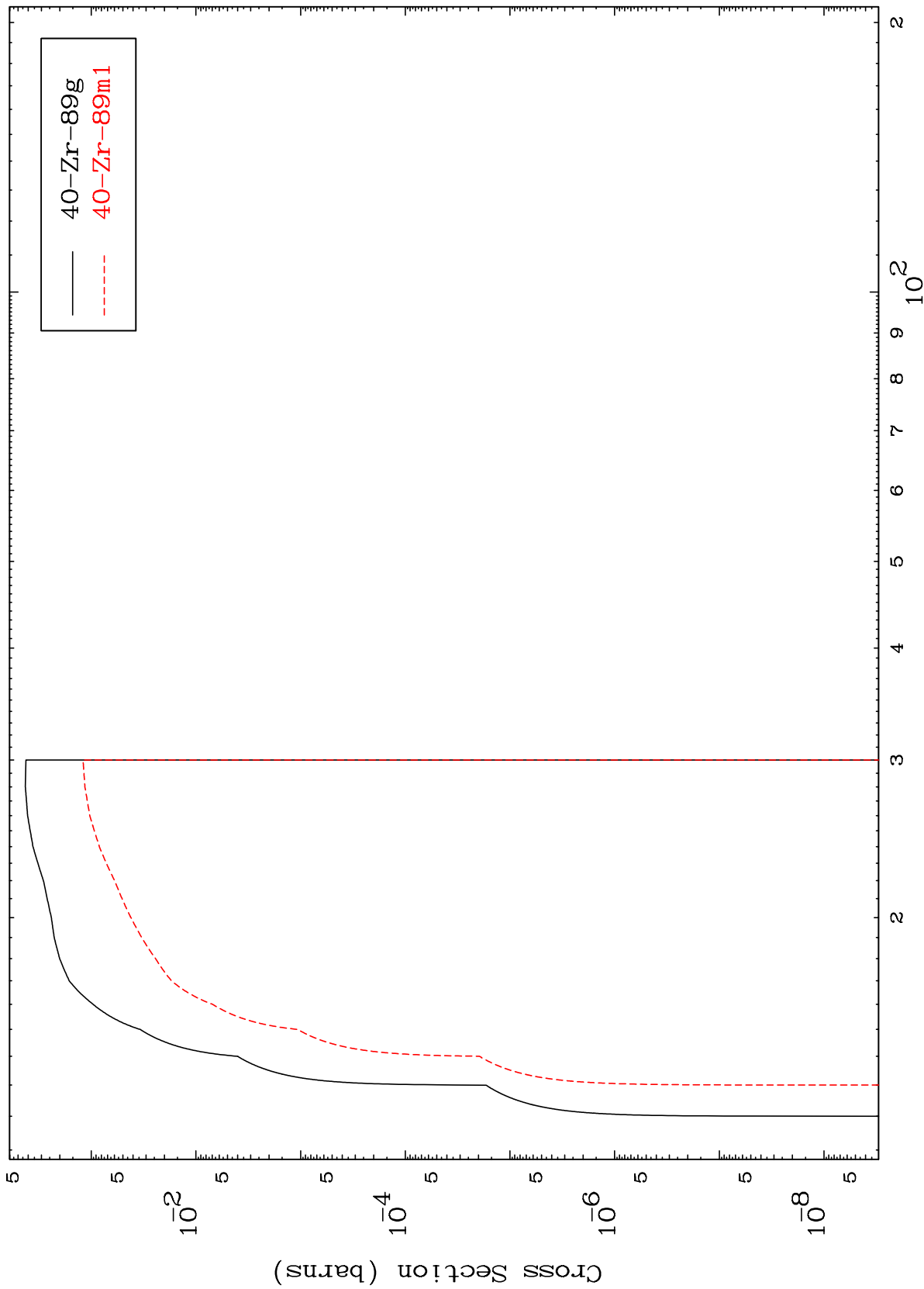
39-Y -87m

MAT 3920

(n,n') p

39-Y -87m

Radionuclide Production Cross Section

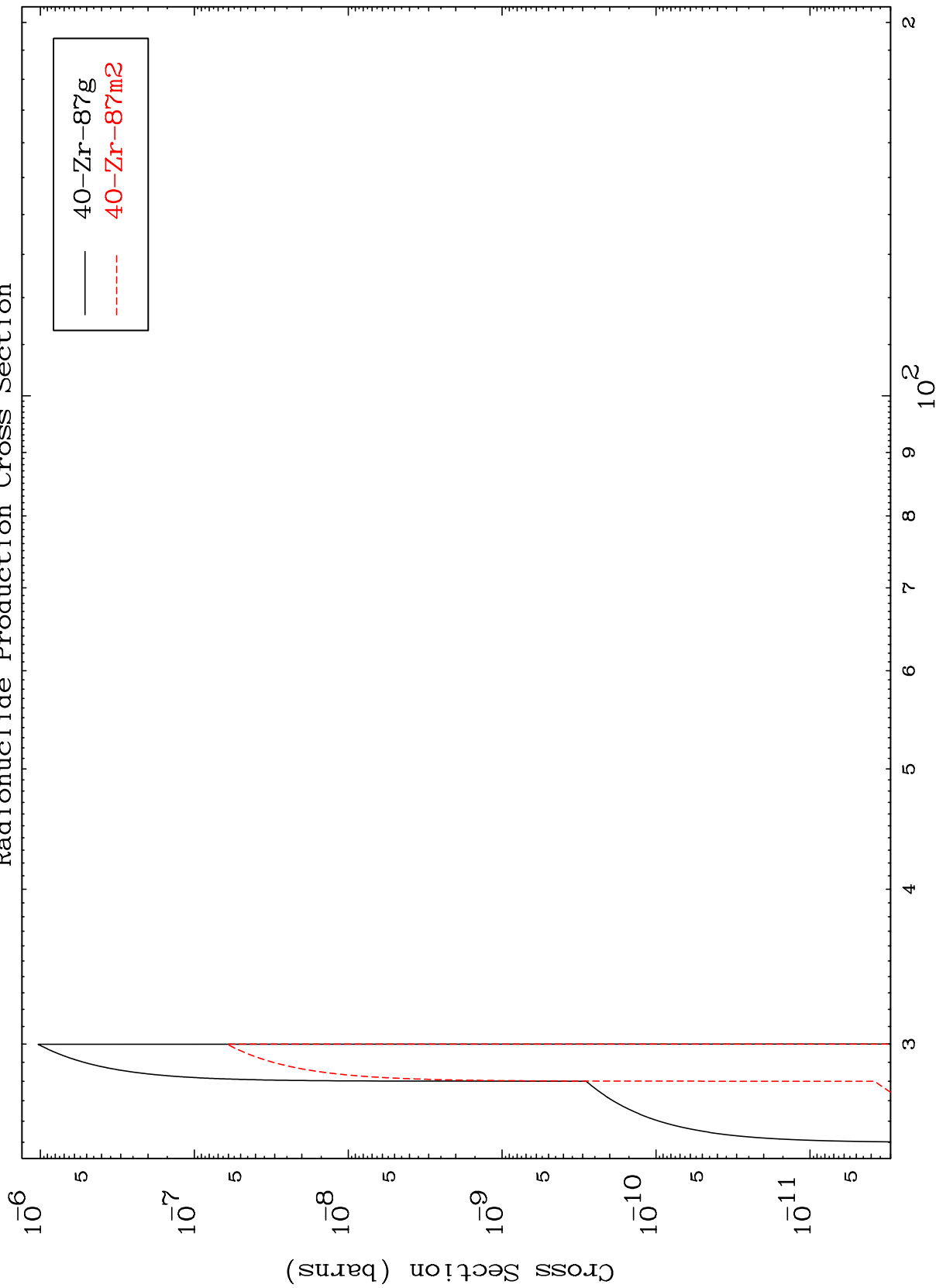


15

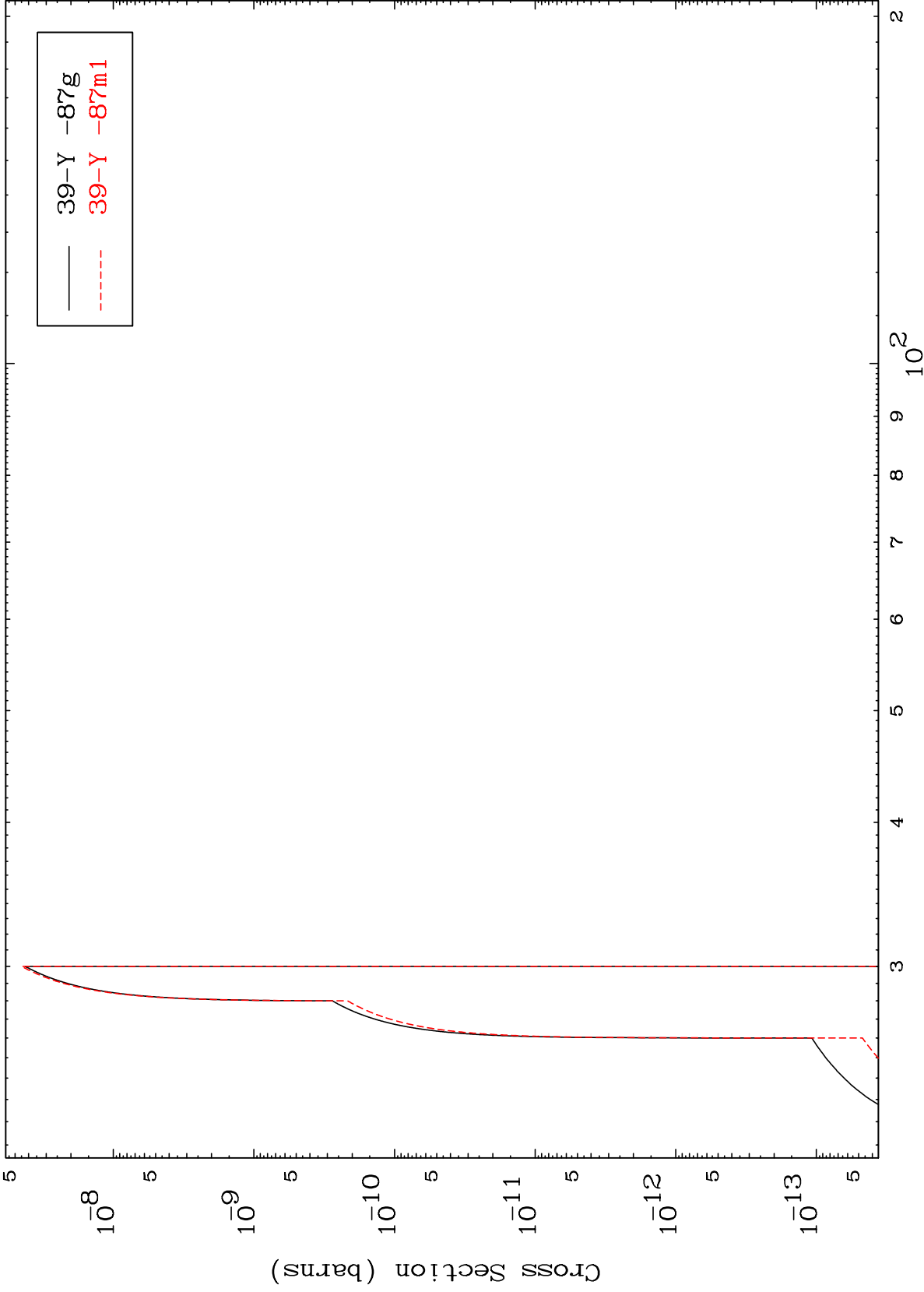
Incident Energy (MeV)

39-Y -87m

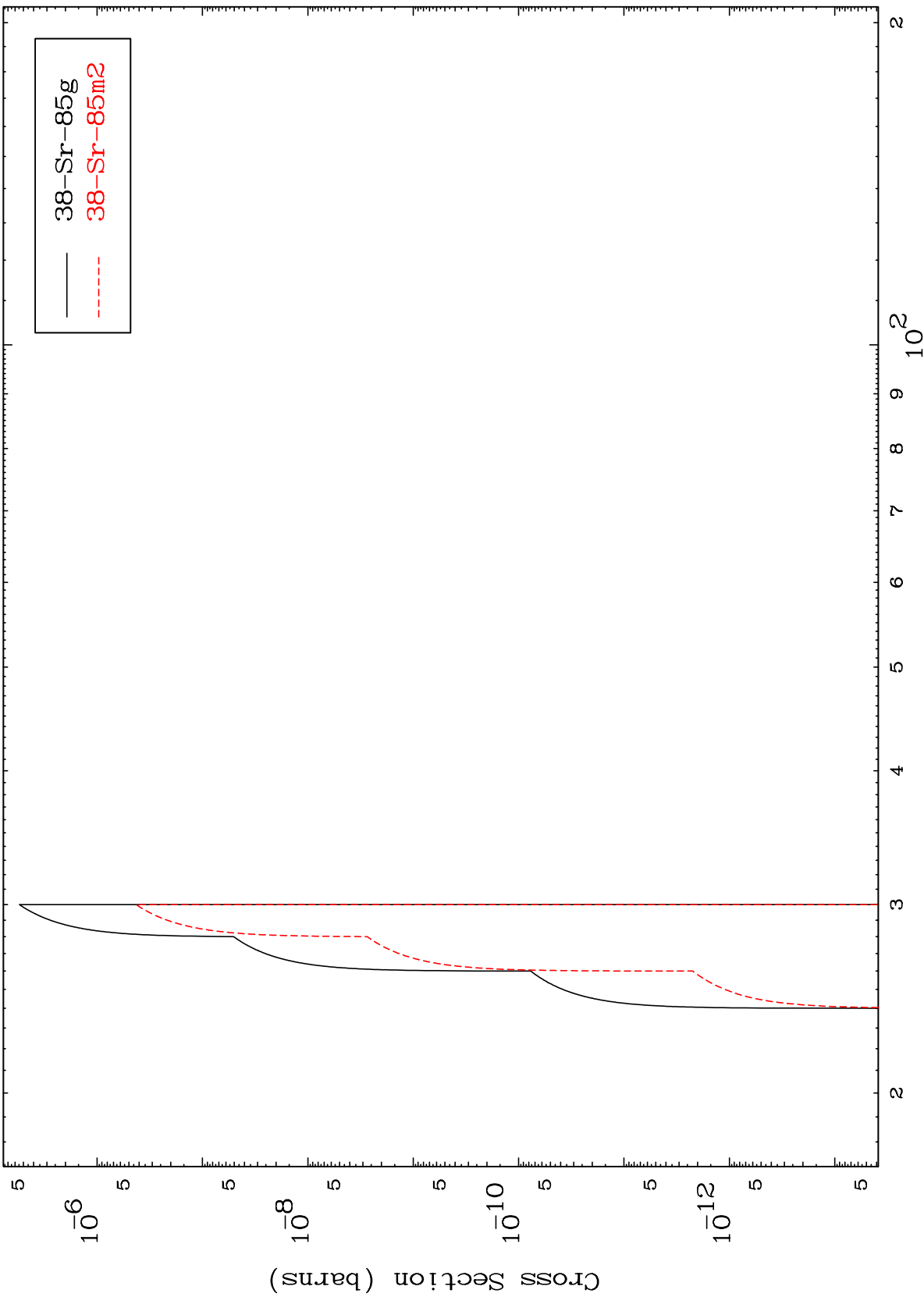
Radionuclide Production Cross Section



Radionuclide Production Cross Section



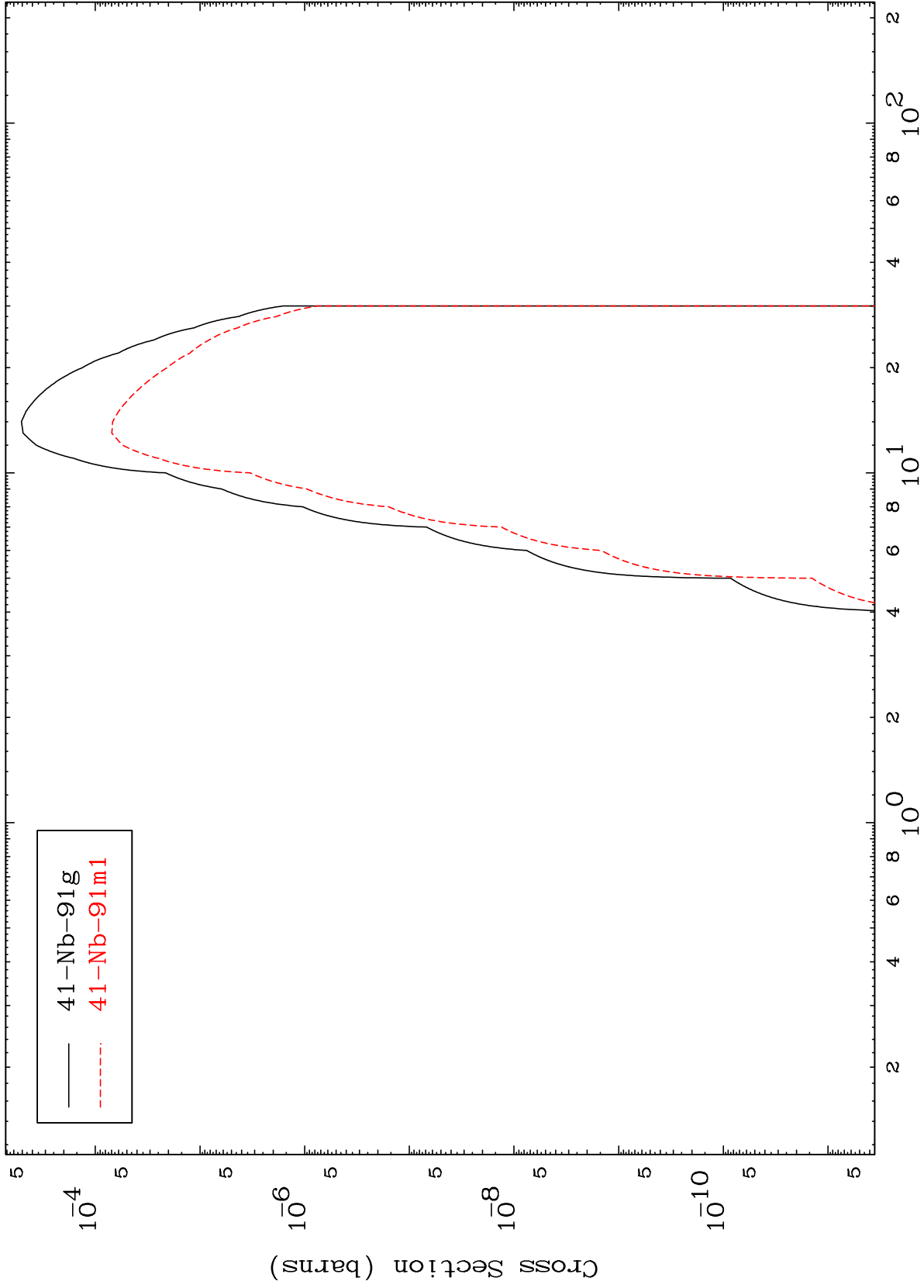
Radionuclide Production Cross Section



MAT 3920

39-Y -87m

Radionuclide Production Cross Section



19

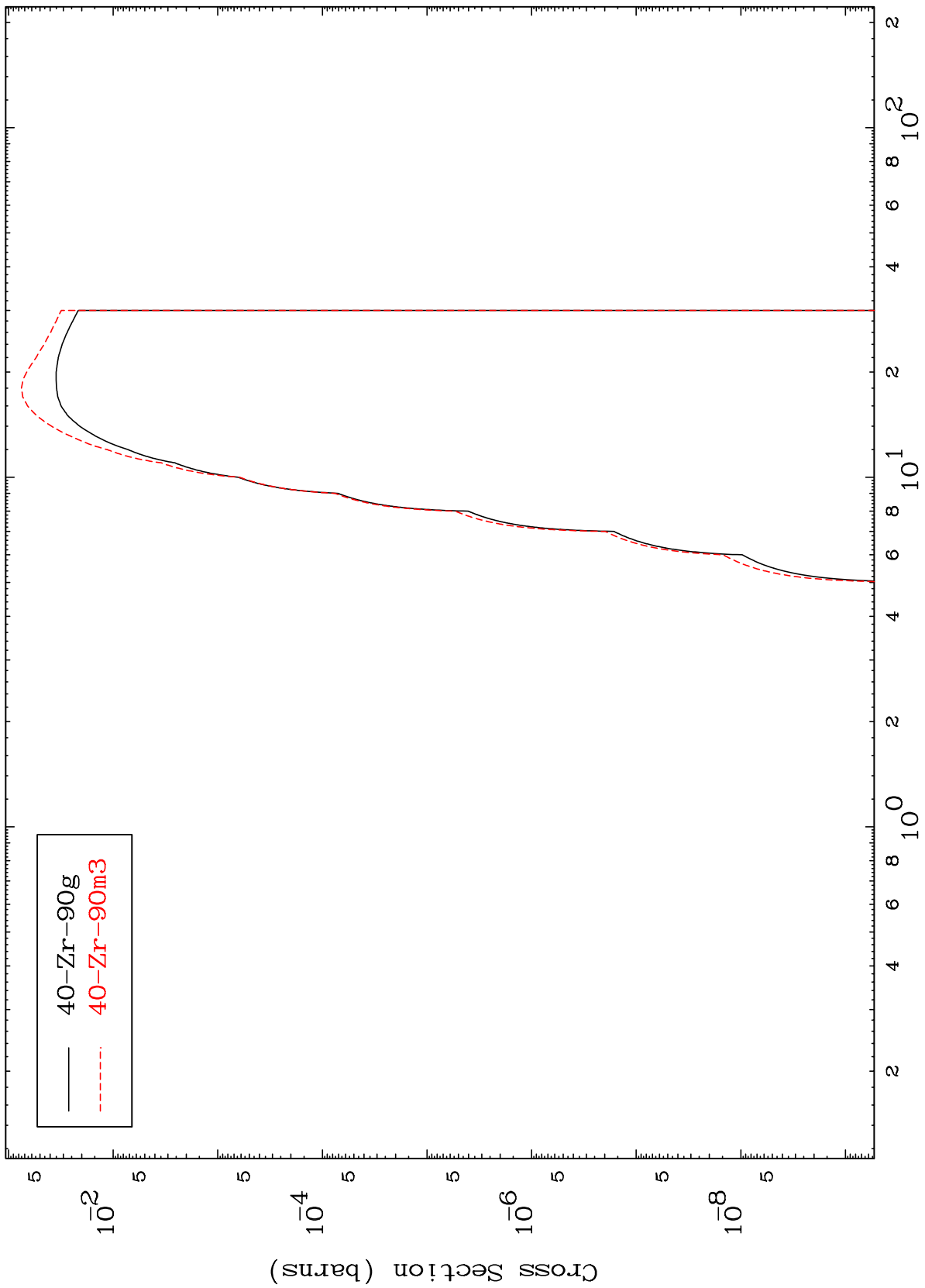
39-Y -87m

Incident Energy (MeV)

MAT 3920

39-Y -87m

Radionuclide Production Cross Section



Incident Energy (MeV)

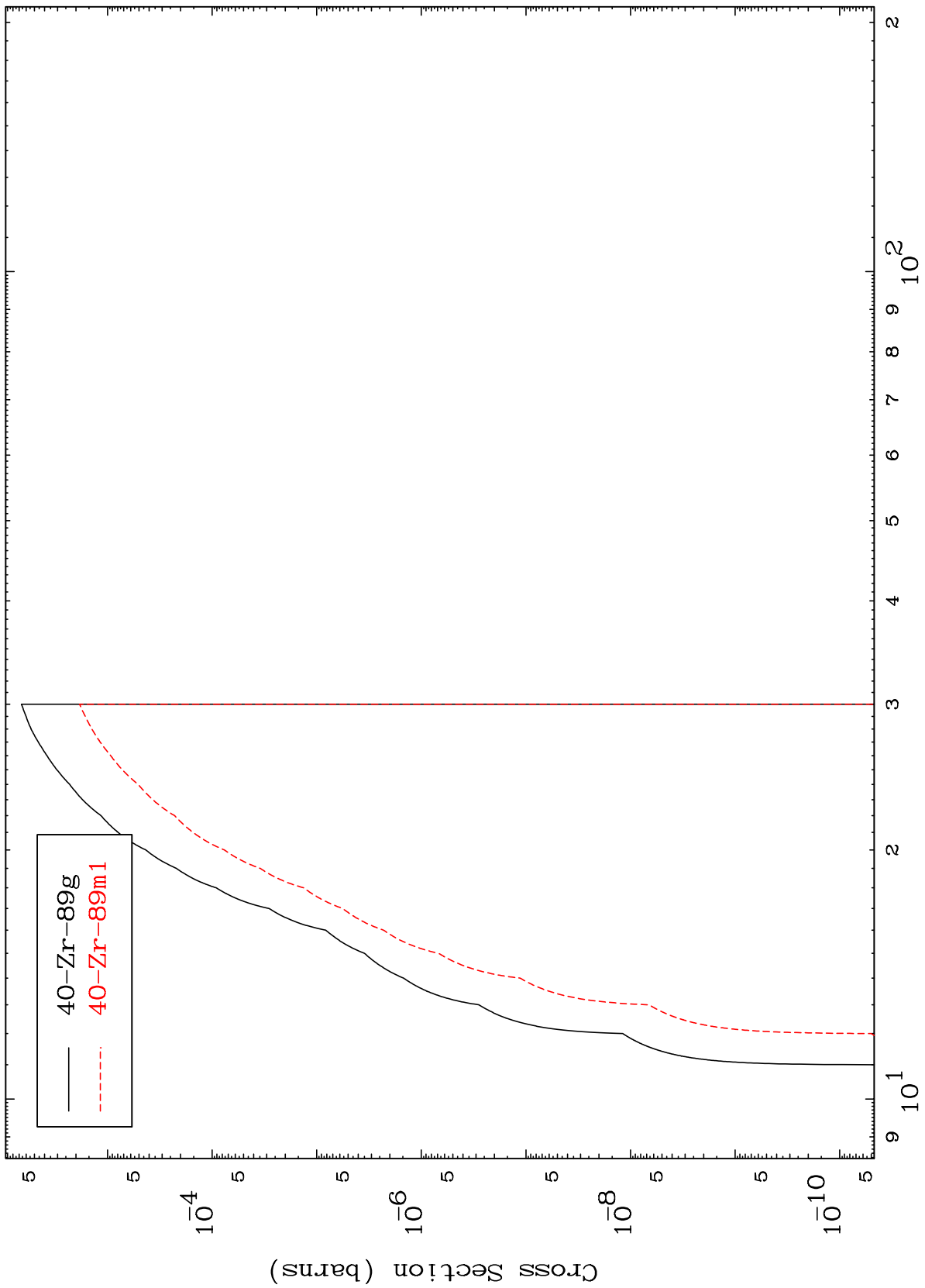
39-Y -87m

20

MAT 3920

39-Y -87m

(n,d)
Radionuclide Production Cross Section



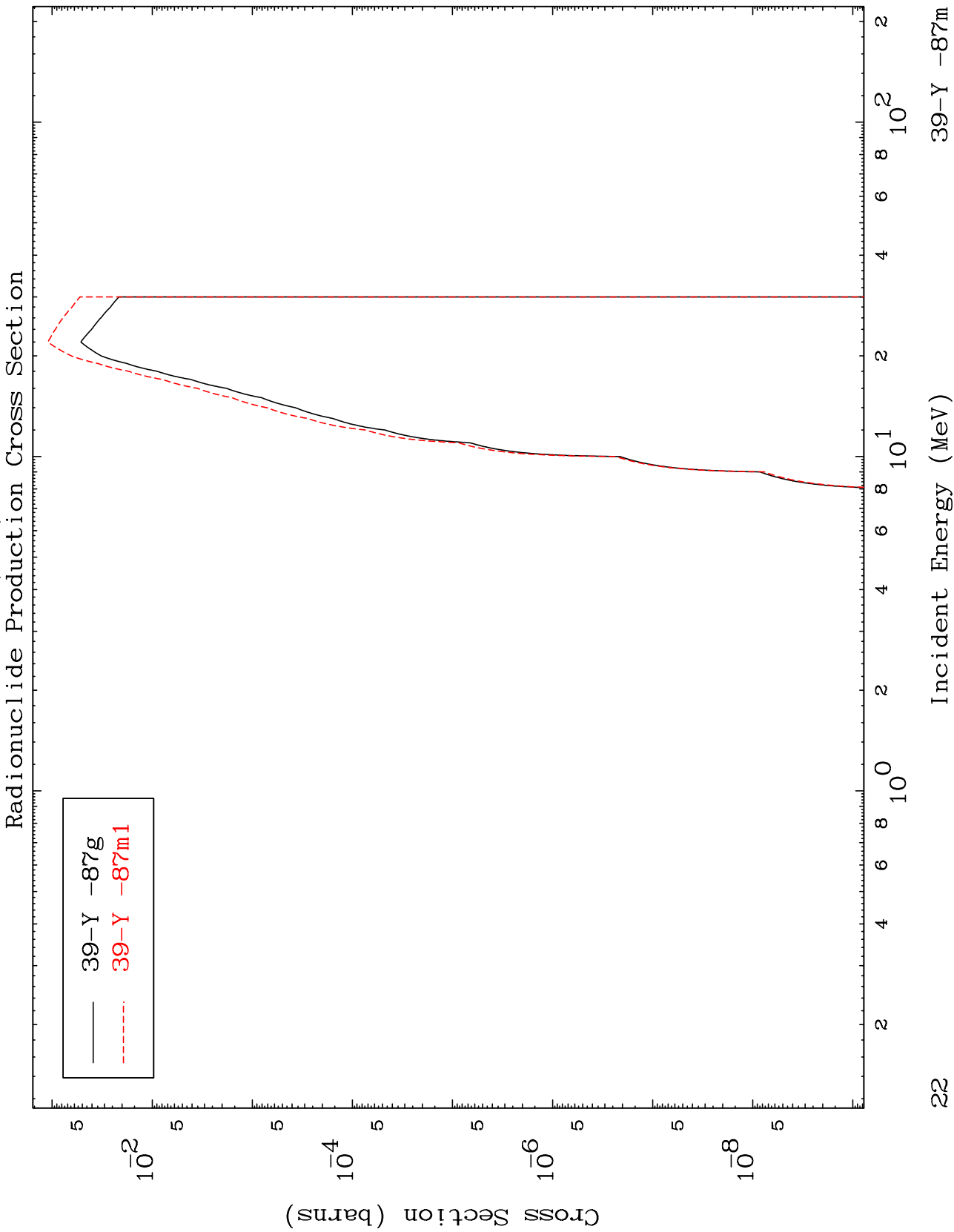
21

Incident Energy (MeV)

39-Y -87m

MAT 3920

39-Y -87m

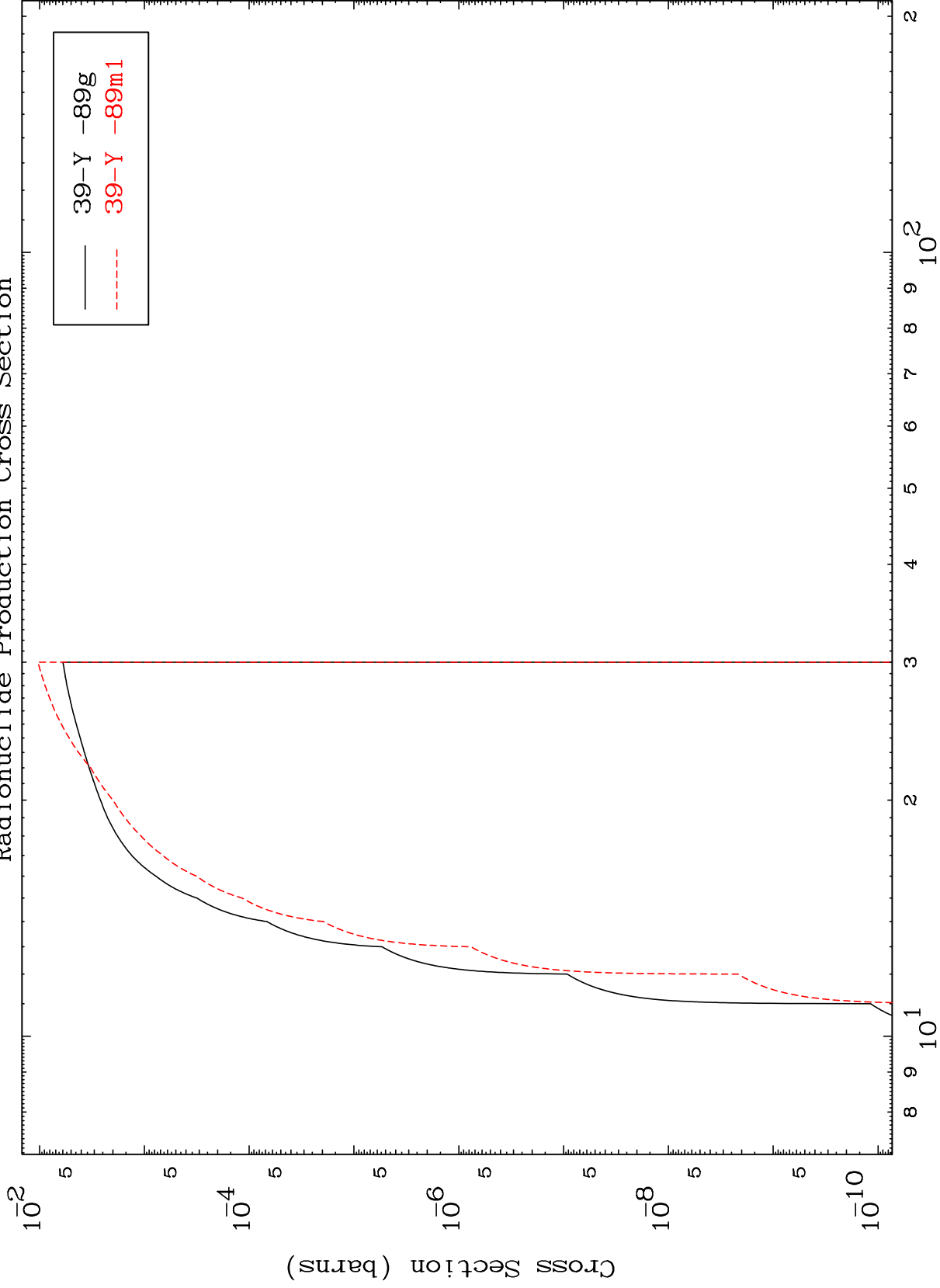


MAT 3920

(n,2p)

39-Y -87m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

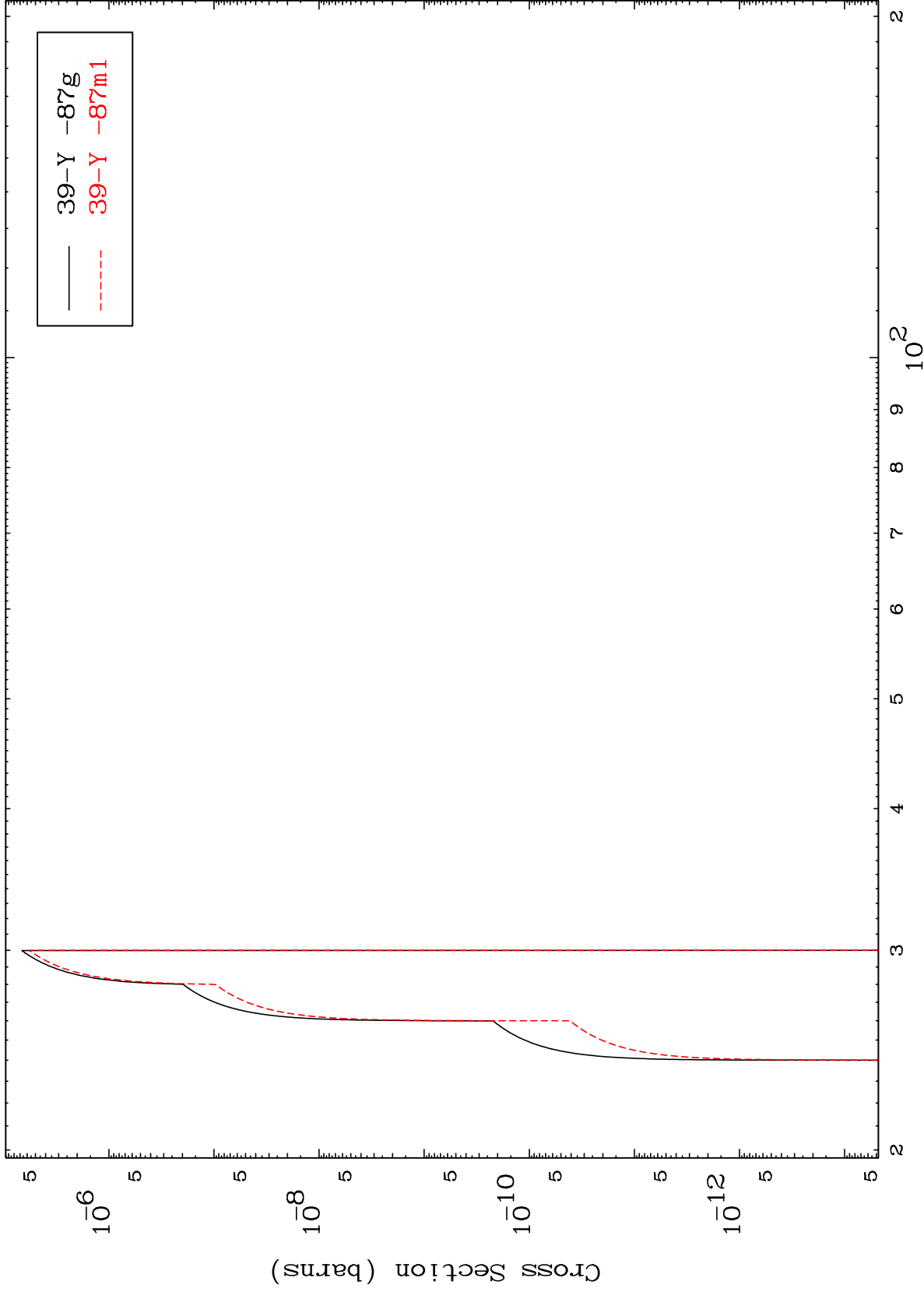
39-Y -87m

MAT 3920

(n,p) t

39-Y -87m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -87m

