

Program EVALPLOT
(Version 2021-1)

by

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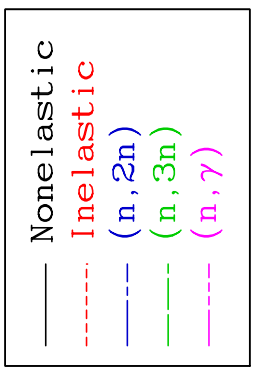
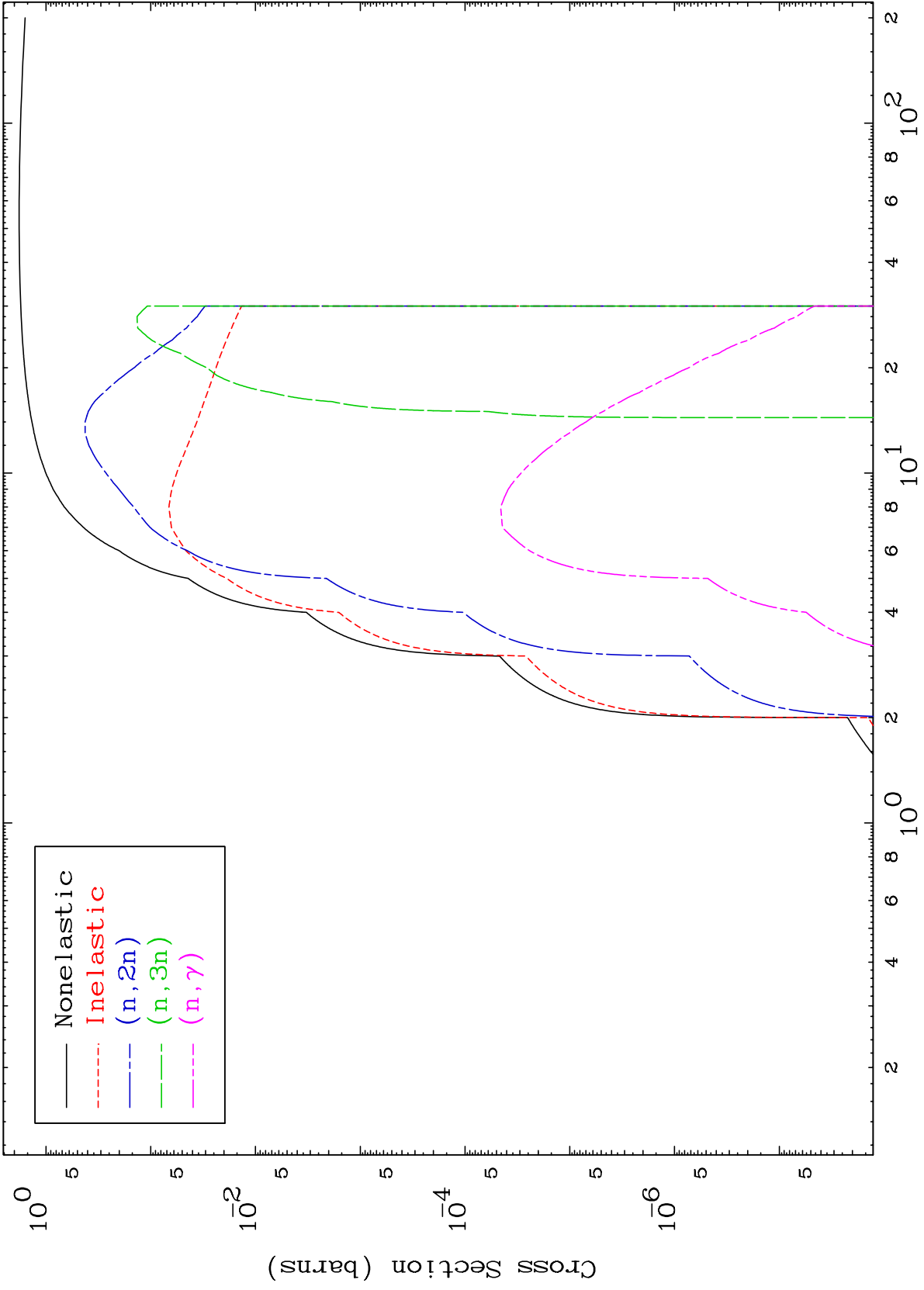
Press Mouse Button to Start

MAT 3914

Triton Major

39-Y -85m

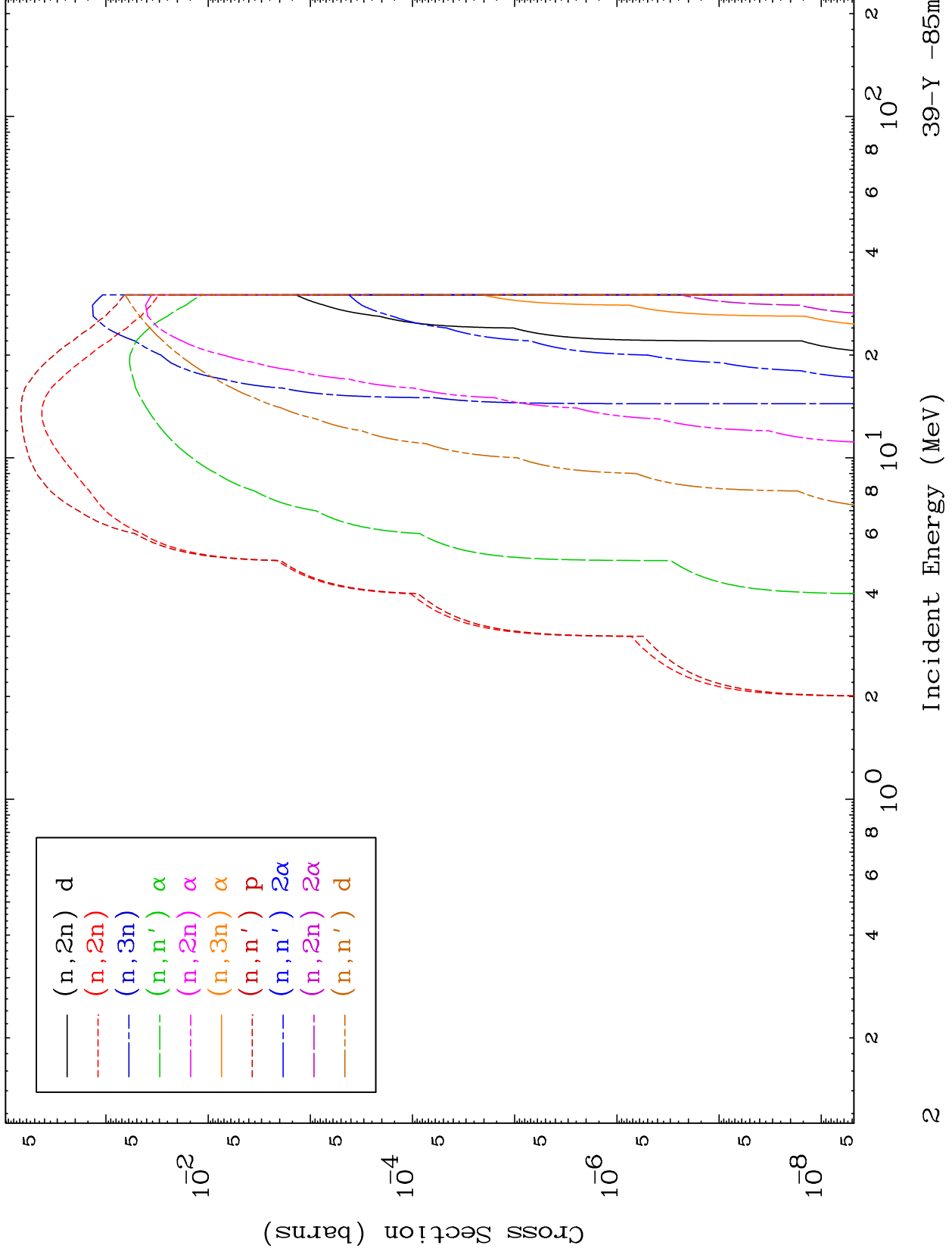
0 Kelvin Cross Sections



MAT 3914

Triton Neutron Absorption
0 Kelvin Cross Sections

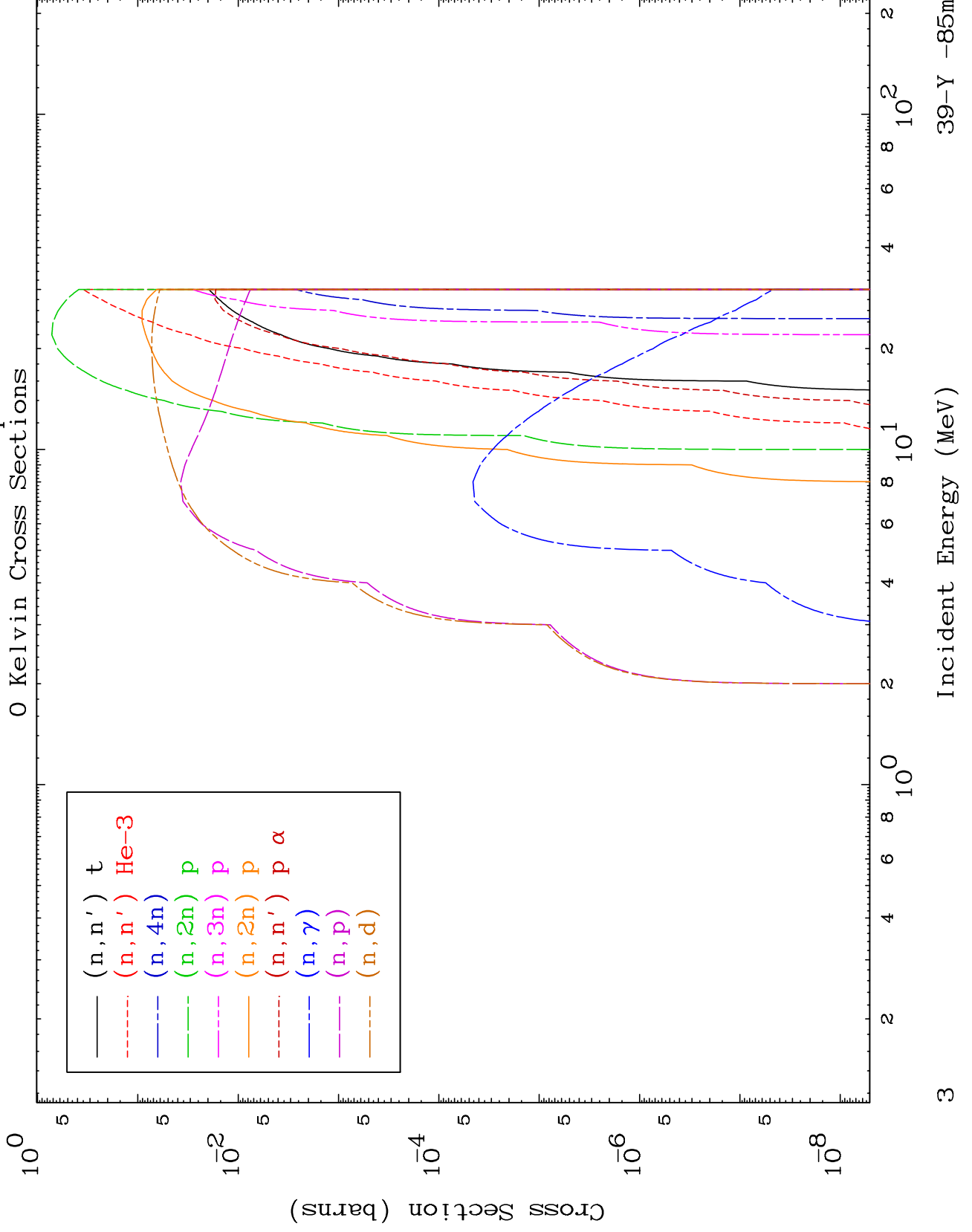
39-Y -85m

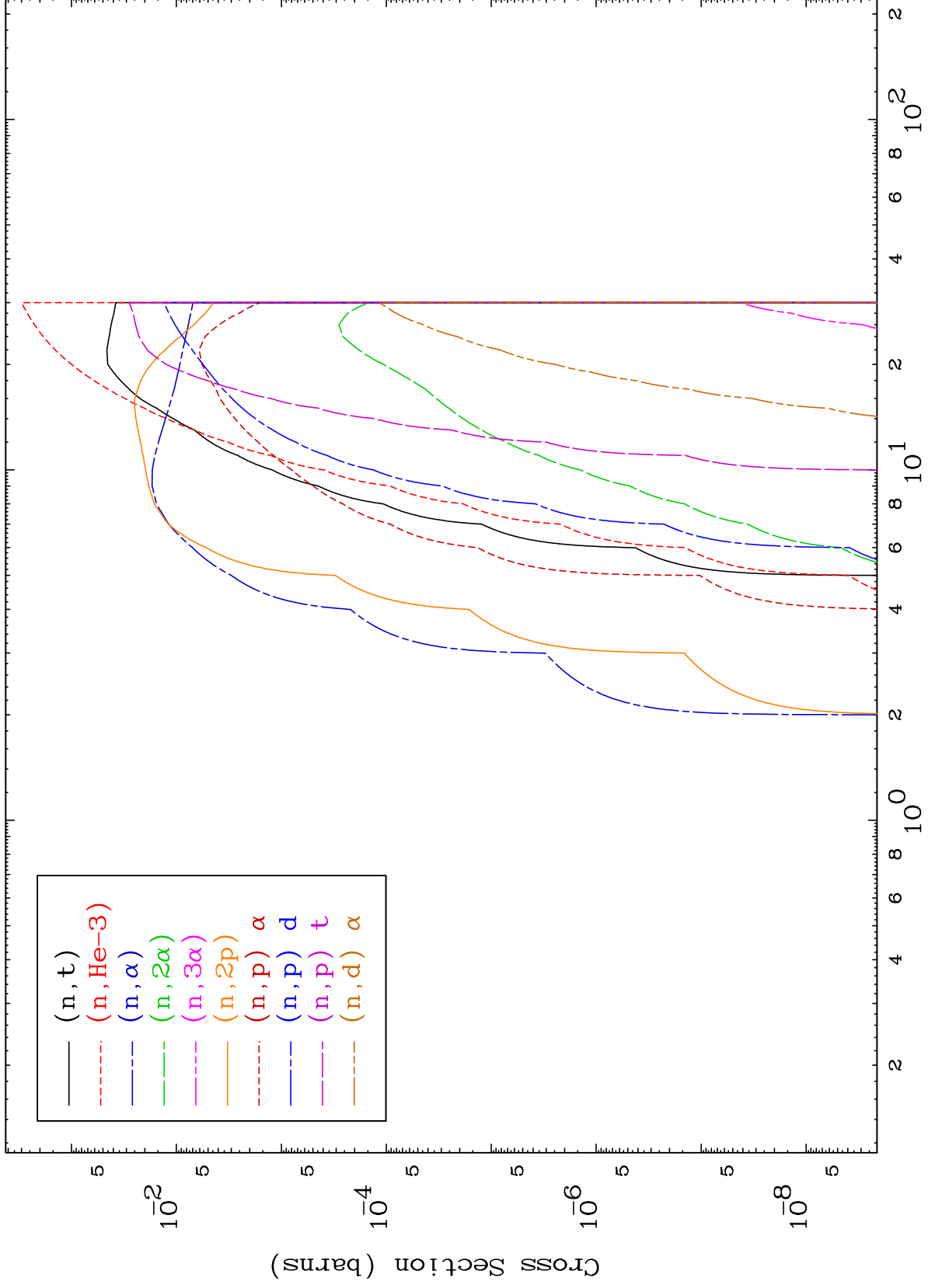


MAT 3914

Triton Neutron Absorption
0 Kelvin Cross Sections

39-Y -85m

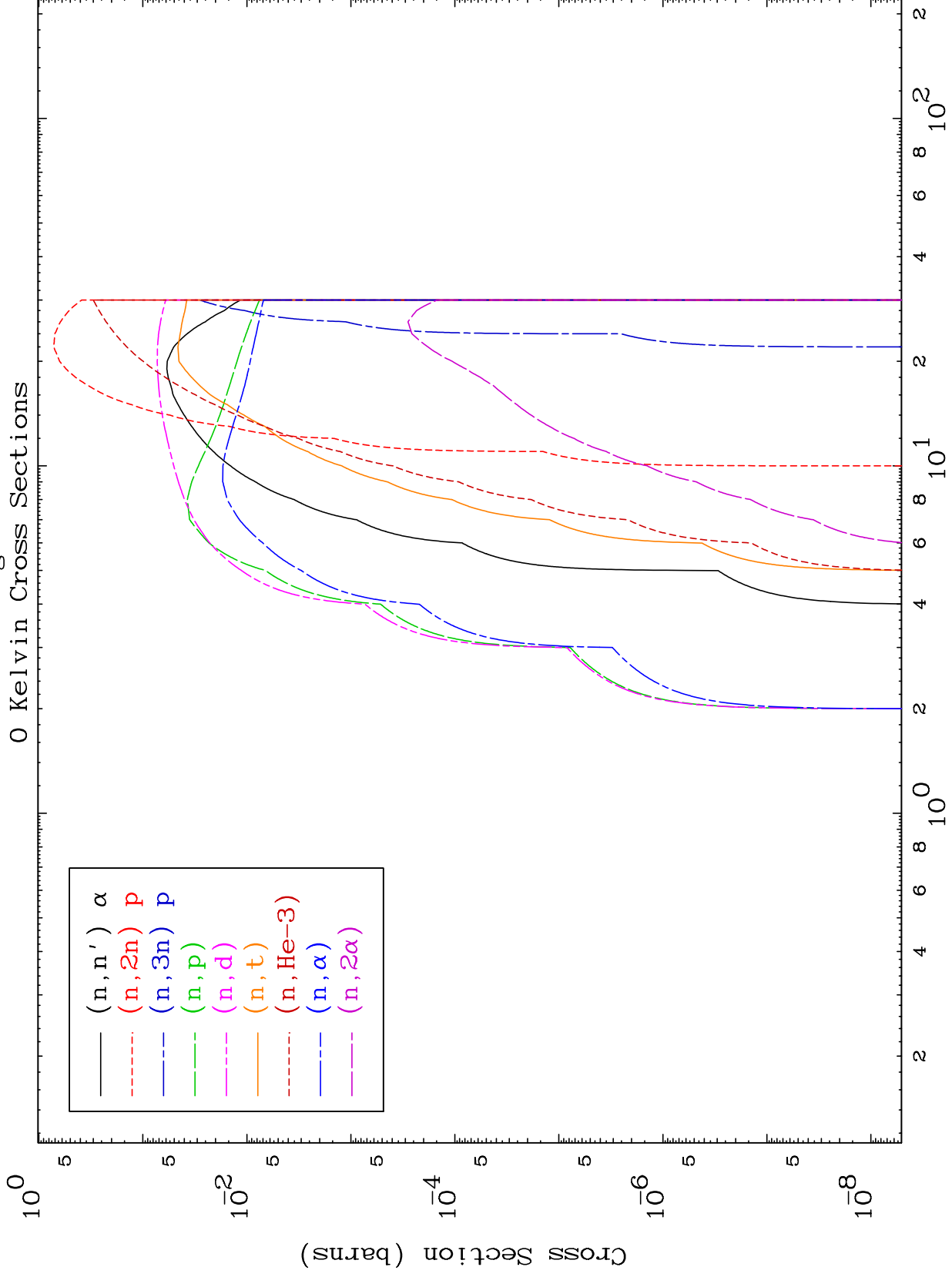


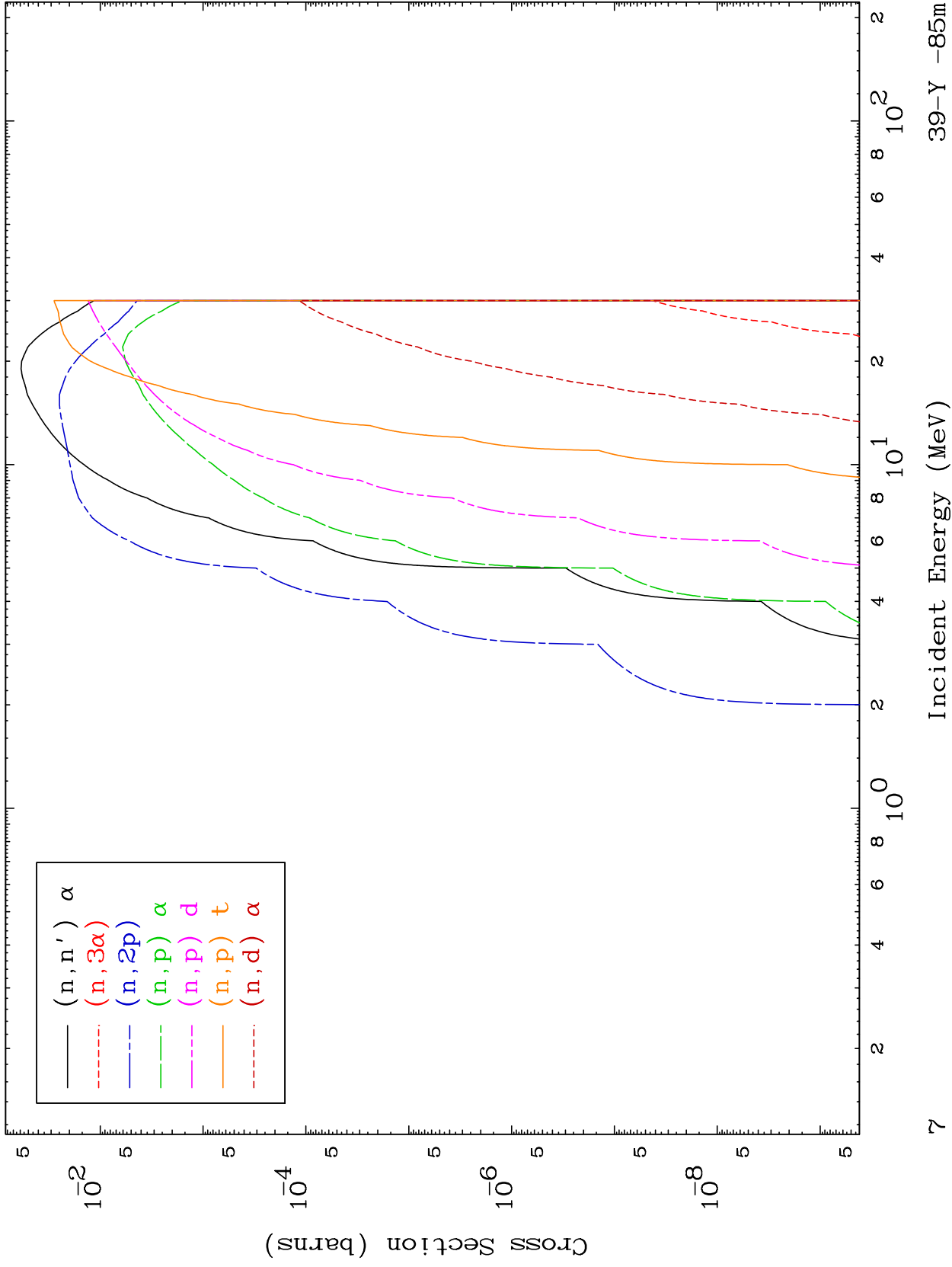


MAT 3914

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -85m

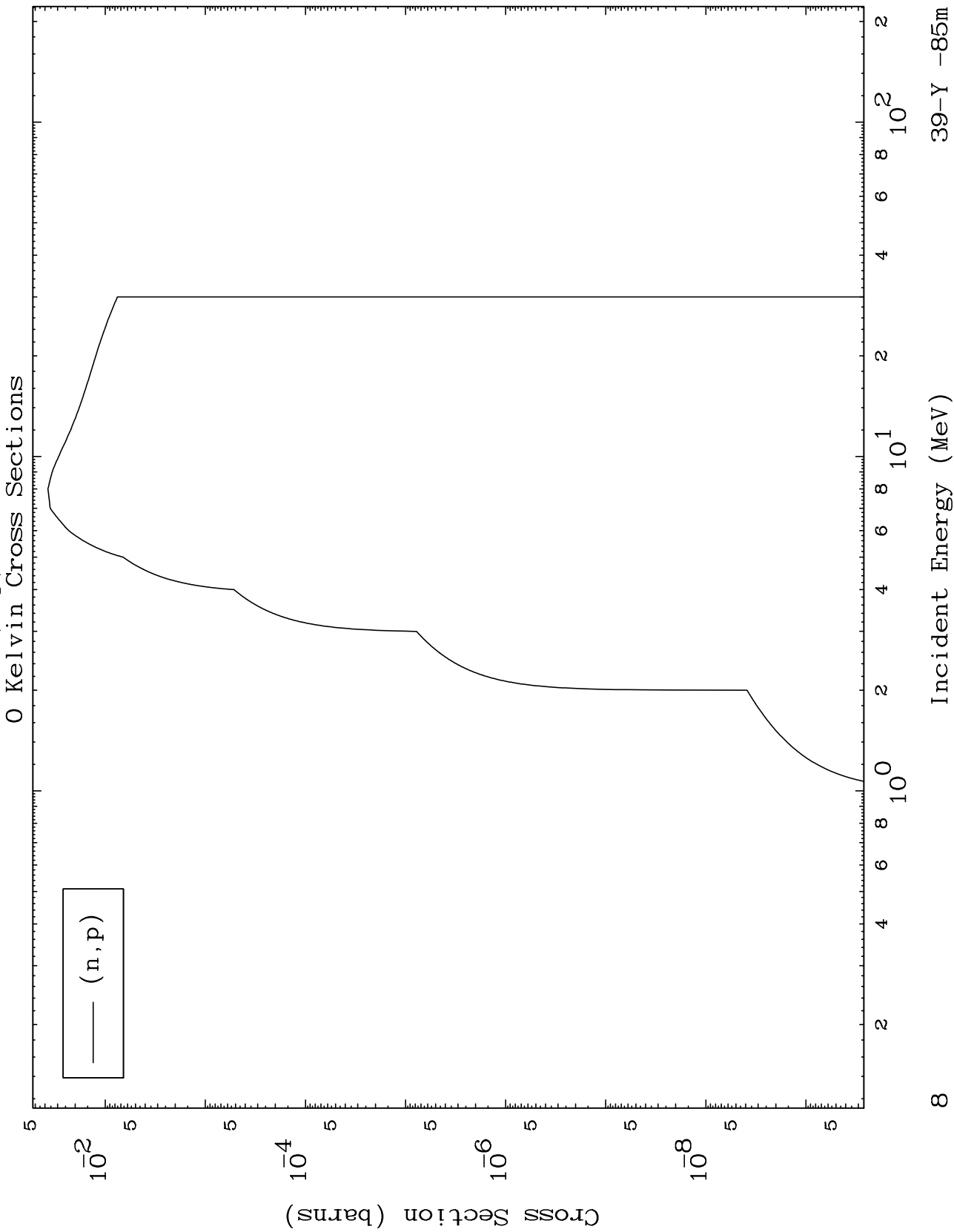




MAT 3914

(t,p) Levels

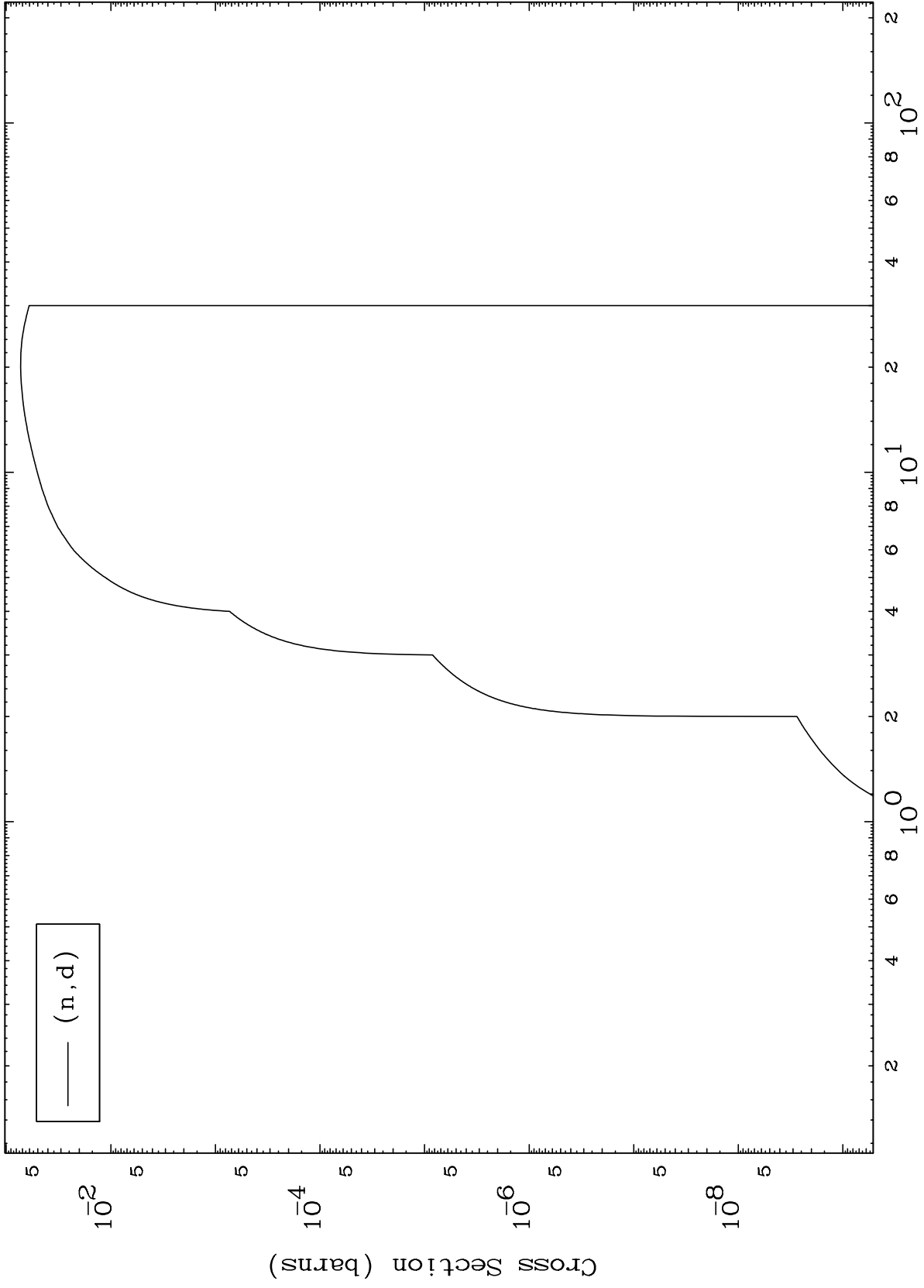
39-Y -85m



MAT 3914

(t,d) Levels
0 Kelvin Cross Sections

39-Y -85m

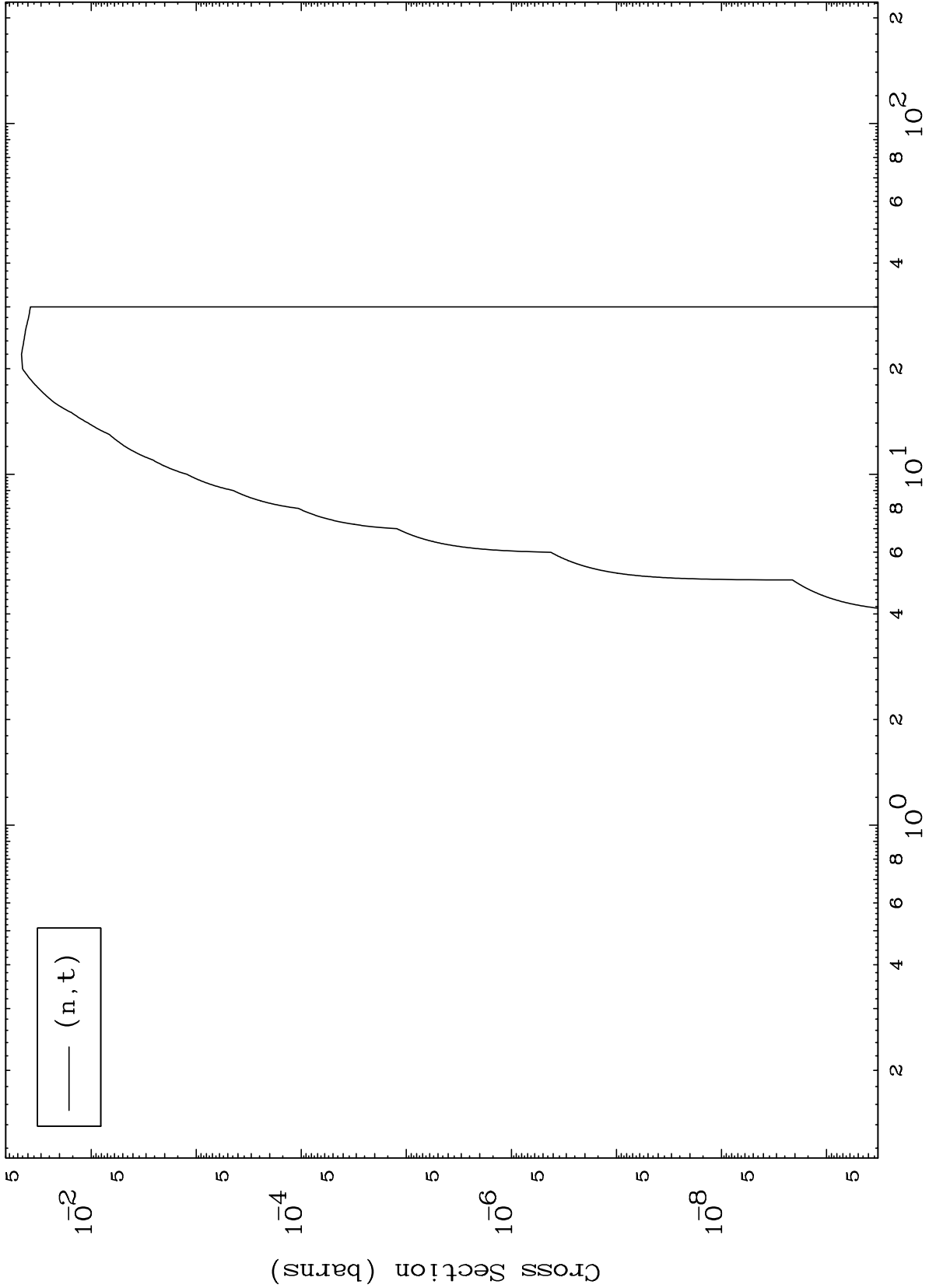


MAT 3914

(t, t) Levels

39-Y -85m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

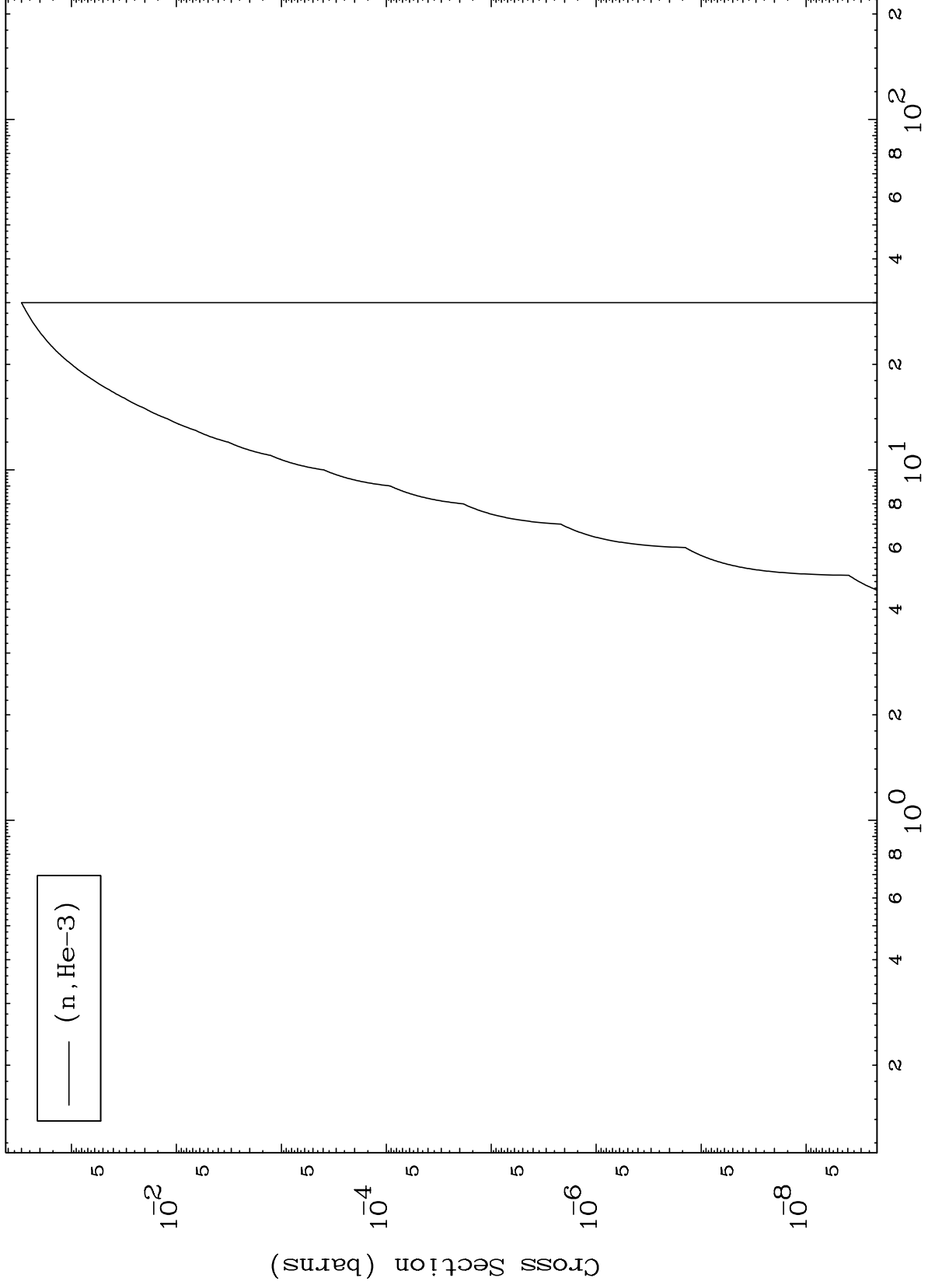
39-Y -85m

MAT 3914

(t,He3) Levels

39-Y -85m

0 Kelvin Cross Sections

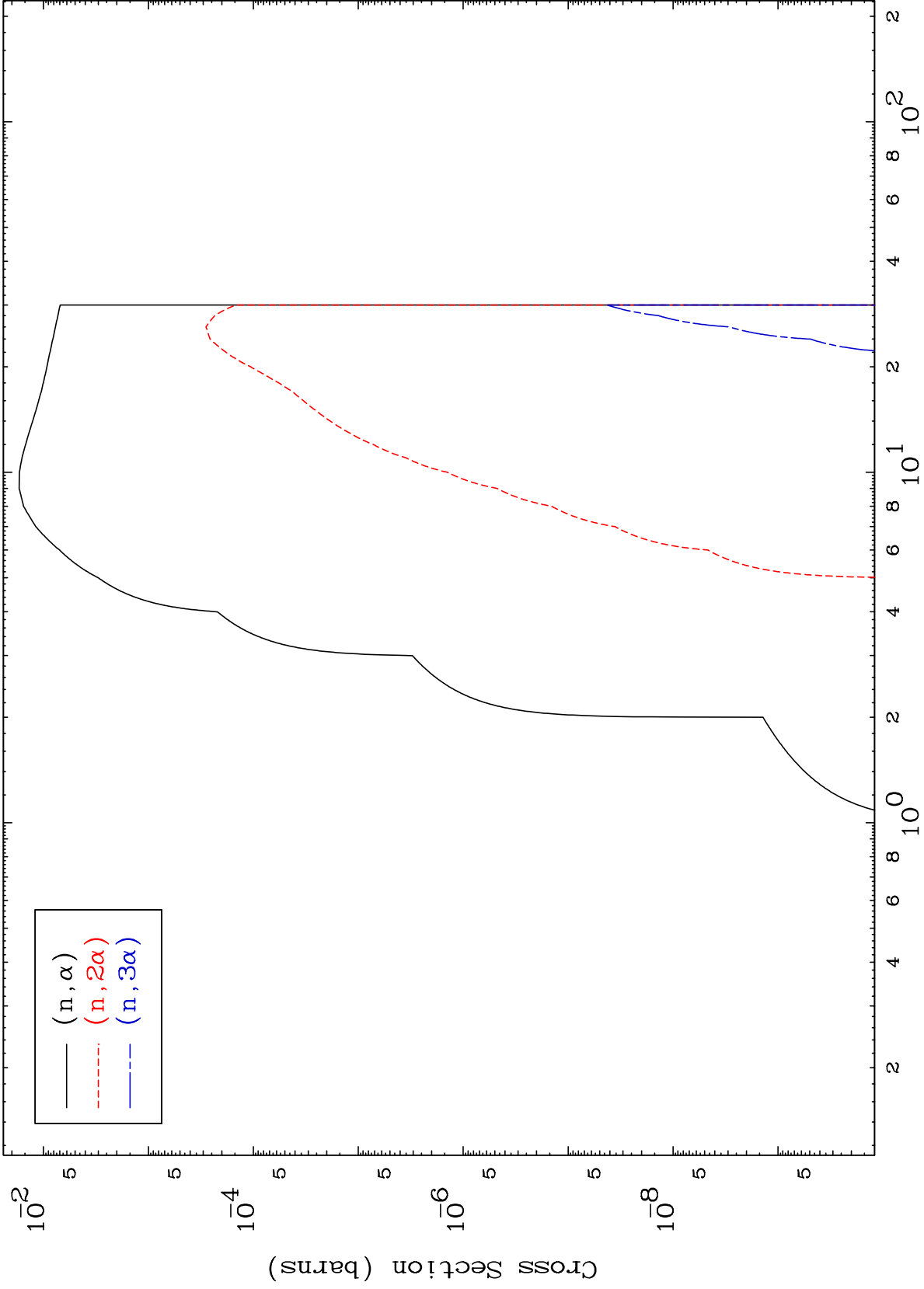


MAT 3914

(t, α) Levels

39-Y -85m

0 Kelvin Cross Sections



12

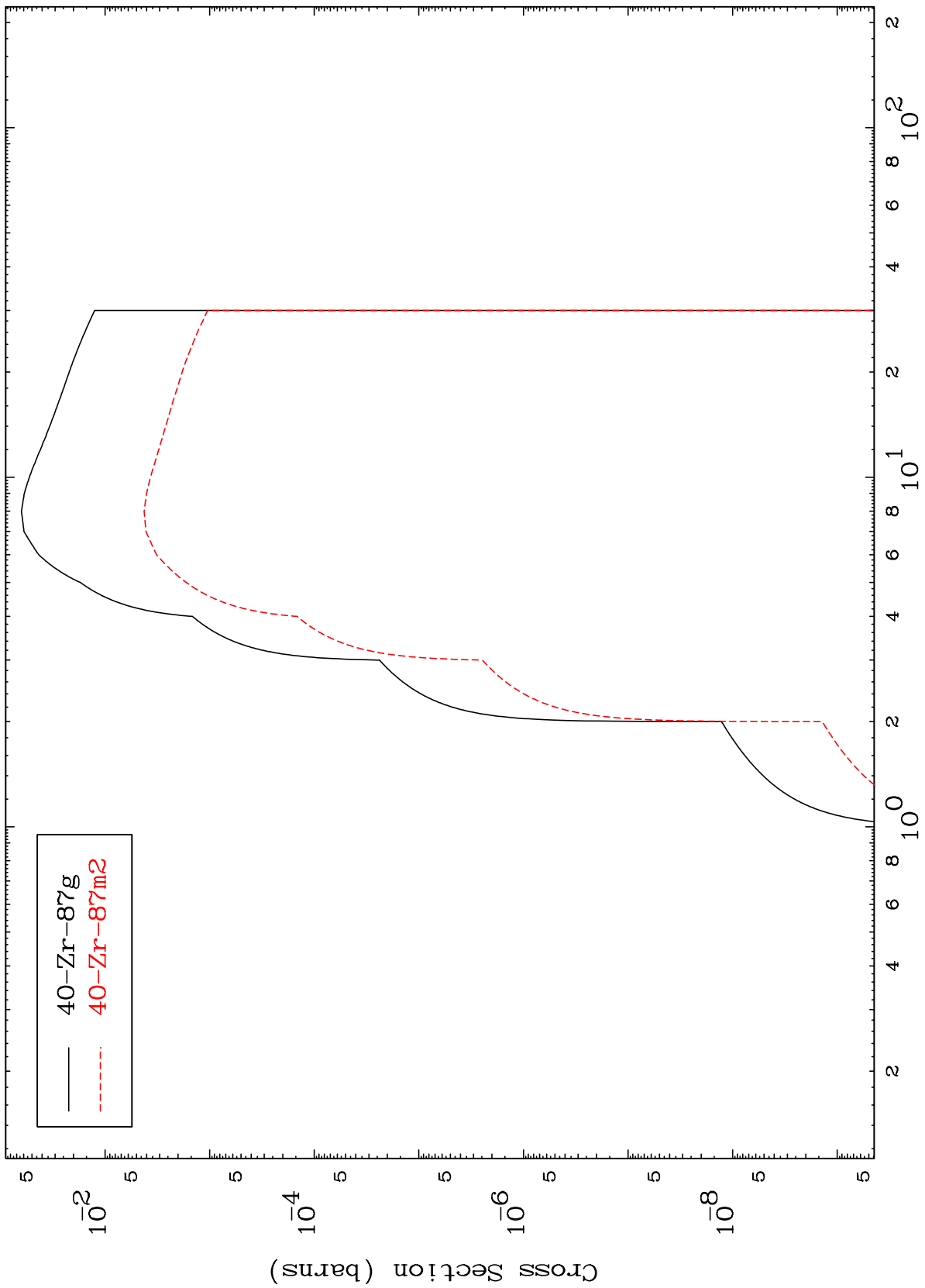
Incident Energy (MeV)

39-Y -85m

MAT 3914

39-Y -85m

Inelastic
Radionuclide Production Cross Section



— 40-Zr-87g
- - - 40-Zr-87m2

39-Y -85m

Incident Energy (MeV)

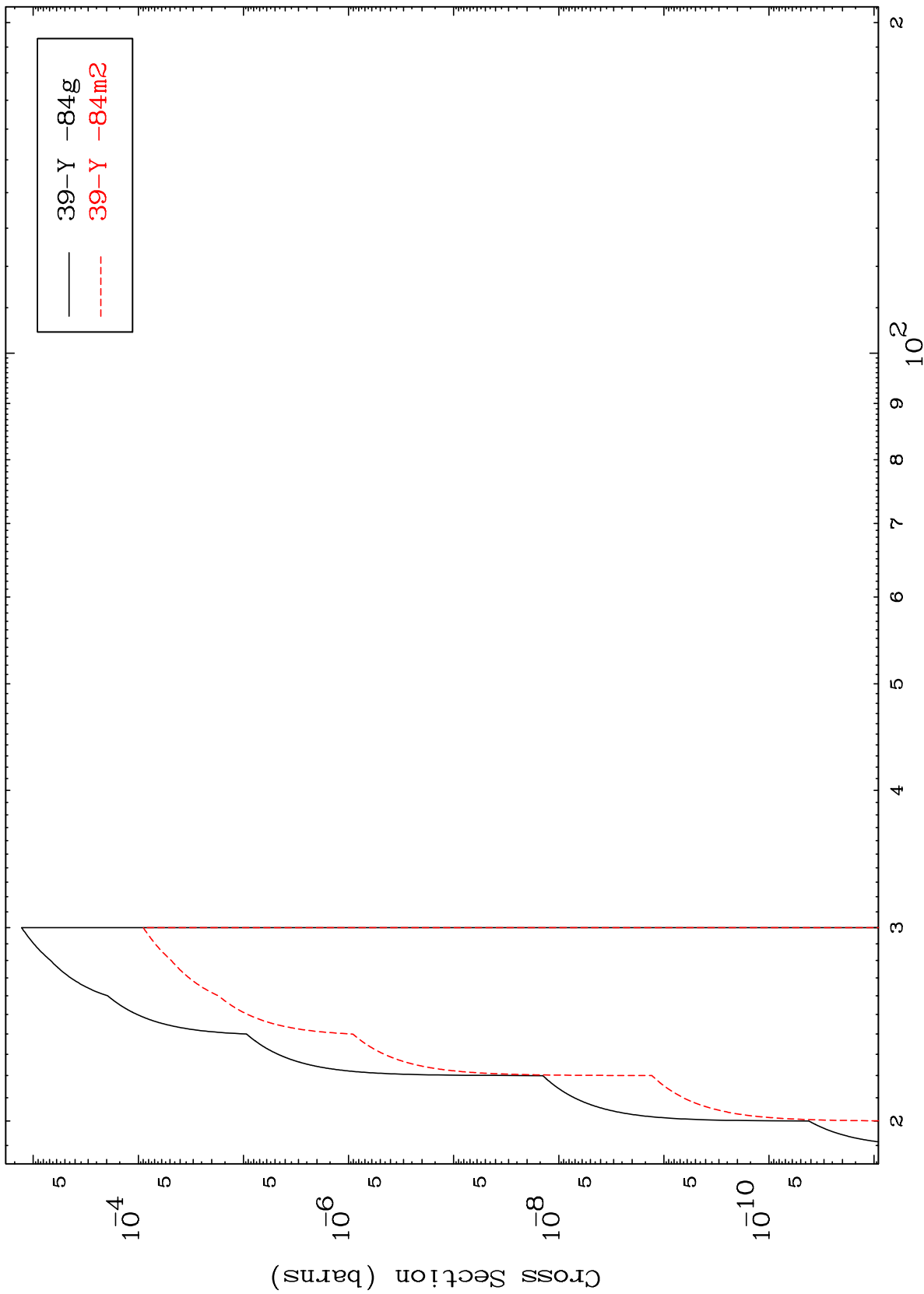
13

MAT 3914

(n,2n) d

39-Y -85m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

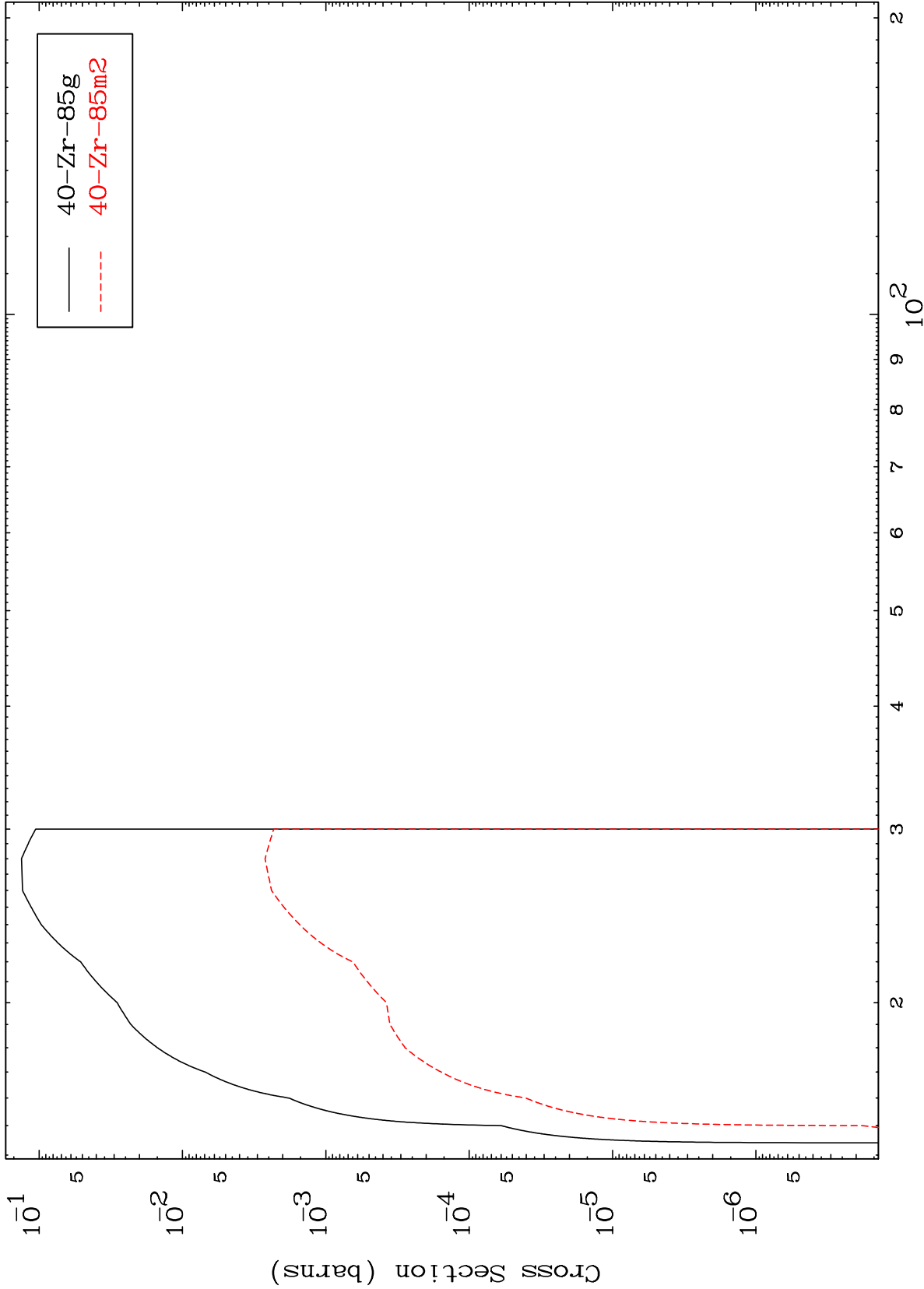
39-Y -85m

MAT 3914

(n,3n)

39-Y -85m

Radionuclide Production Cross Section



40-Zr-85g
40-Zr-85m2

15

Incident Energy (MeV)

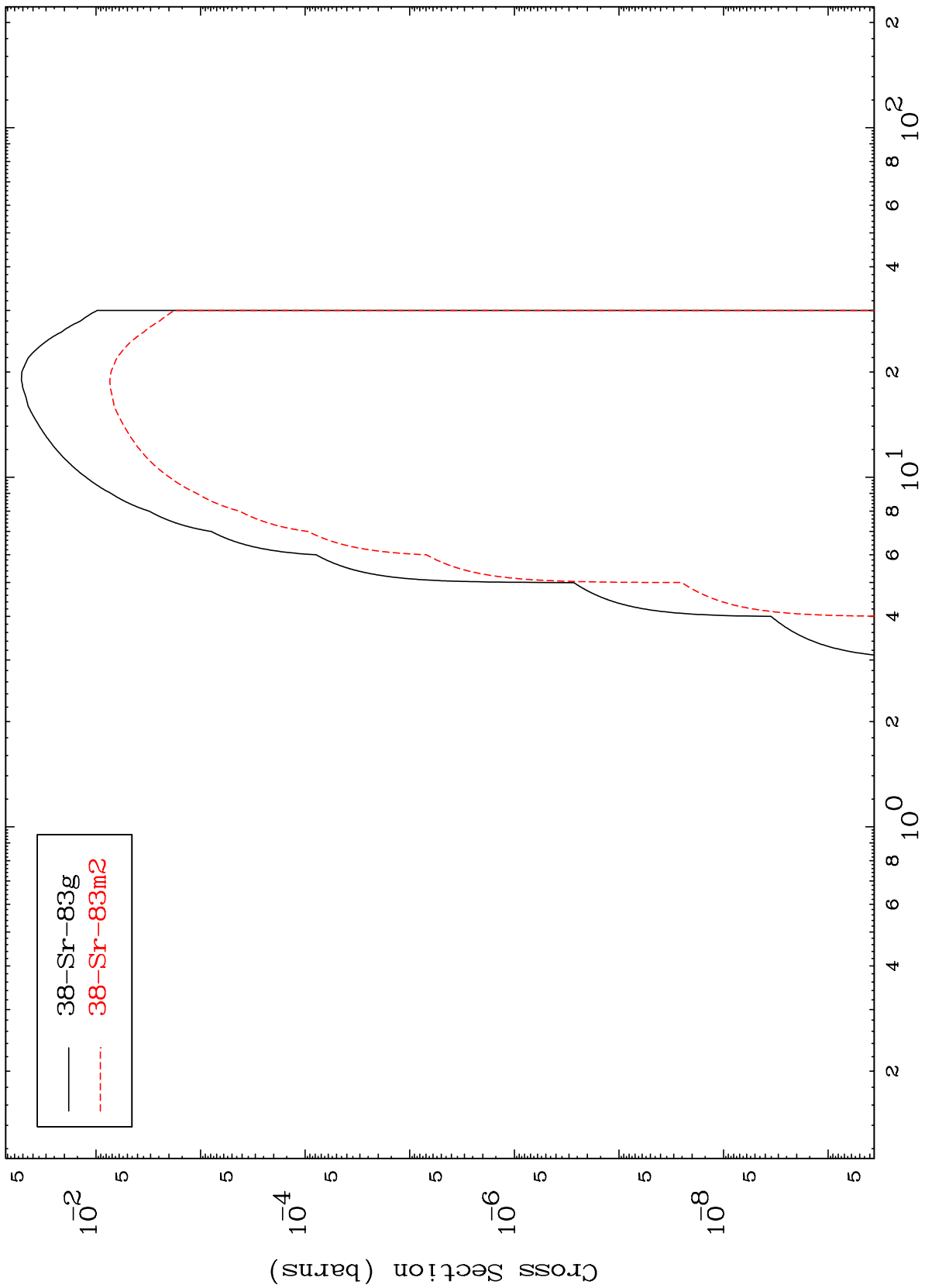
39-Y -85m

MAT 3914

(n,n') α

39-Y -85m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

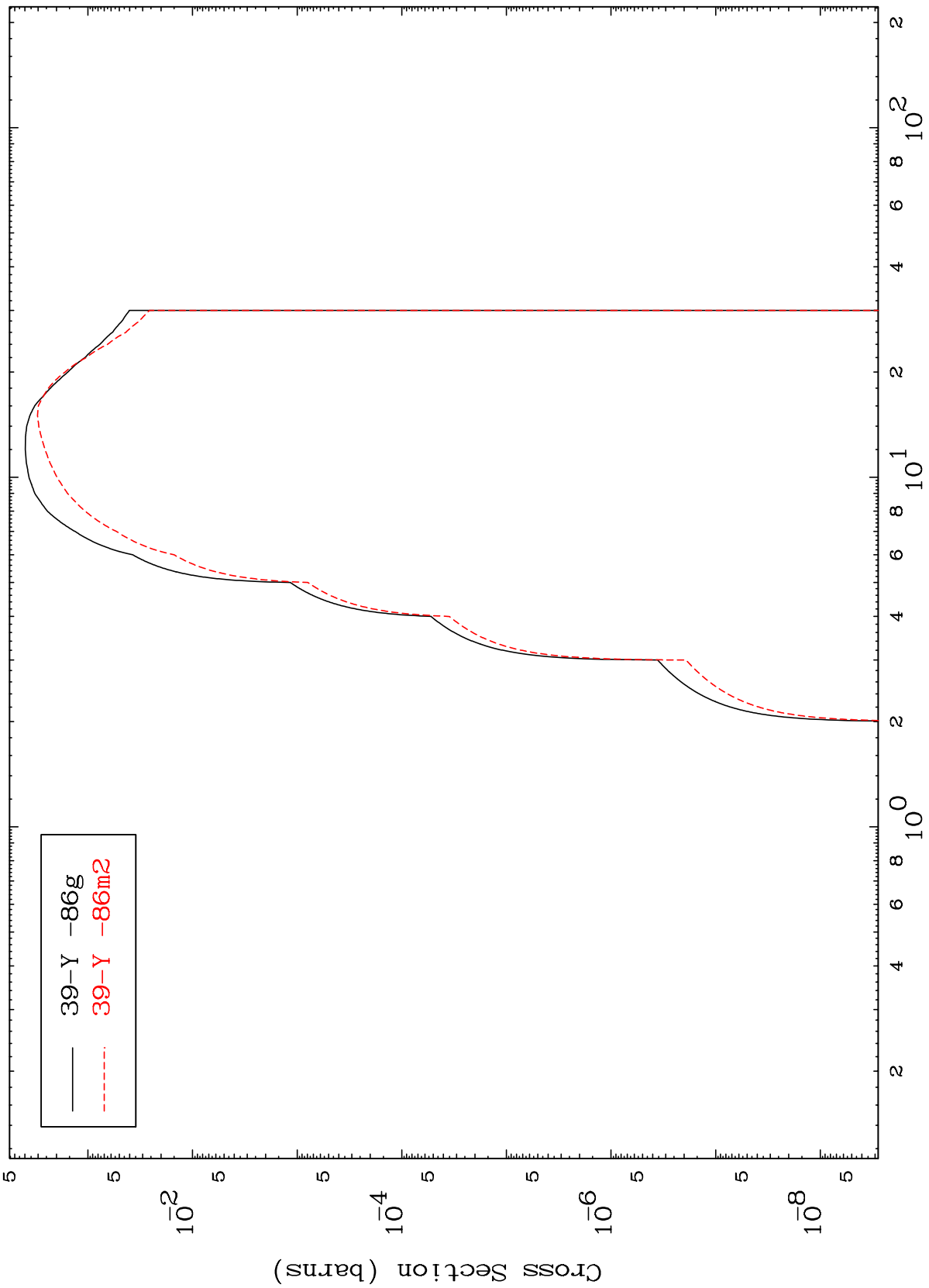
39-Y -85m

MAT 3914

(n,n') p

39-Y -85m

Radionuclide Production Cross Section



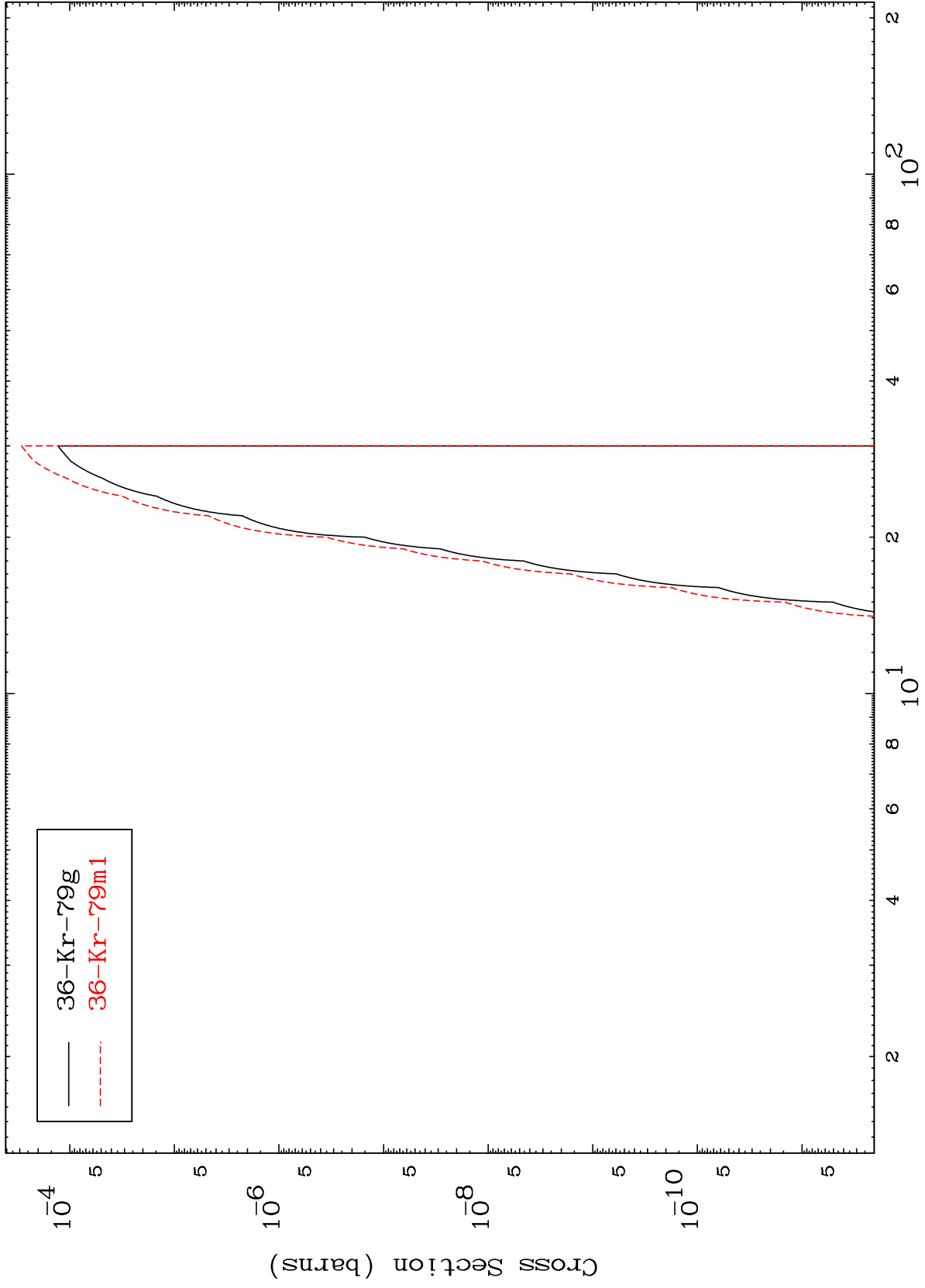
39-Y -86g
39-Y -86m2

MAT 3914

(n,n') 2 α

39-Y -85m

Radionuclide Production Cross Section

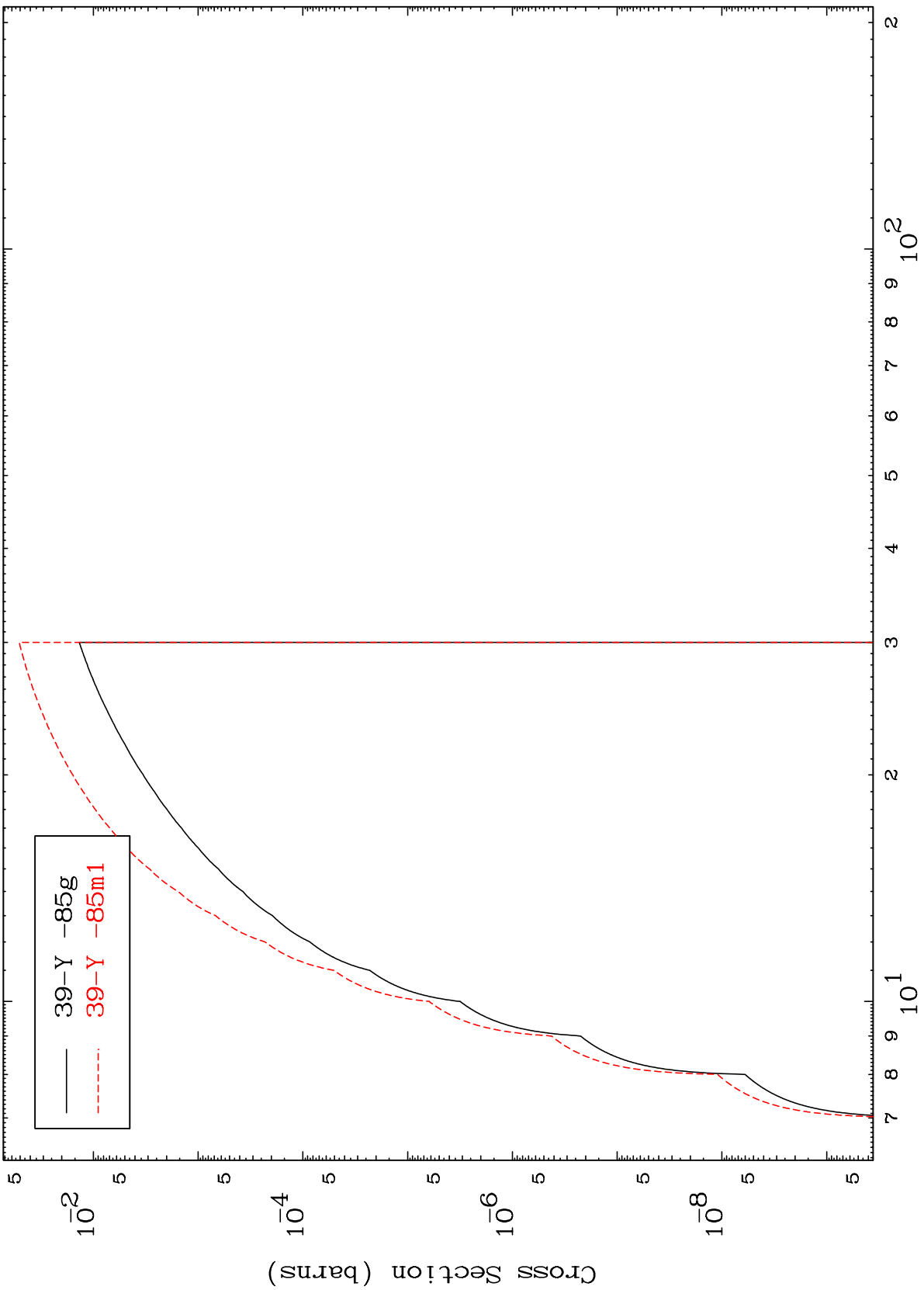


MAT 3914

(n,n') d

39-Y -85m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

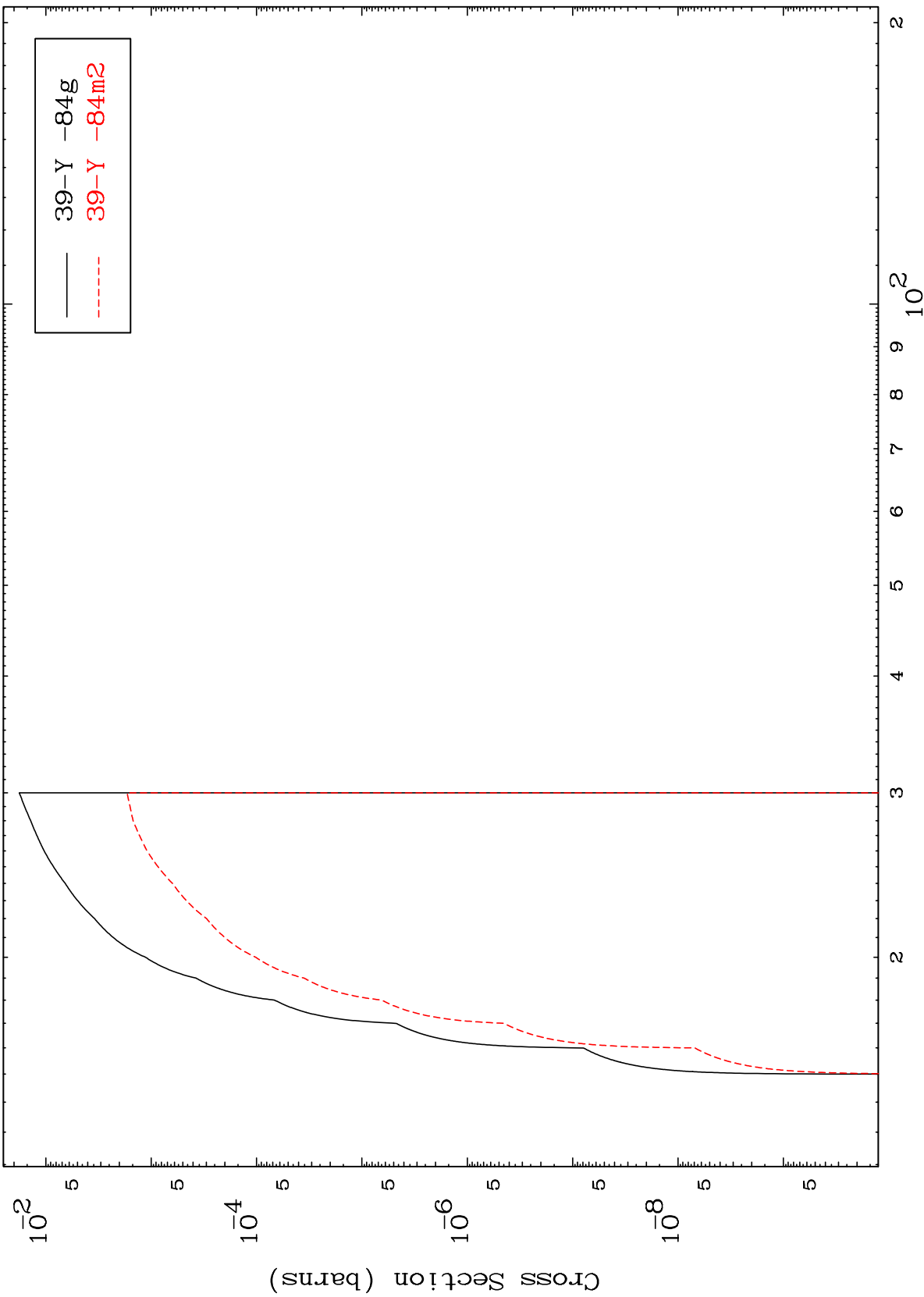
39-Y -85m

MAT 3914

(n,n') t

39-Y -85m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

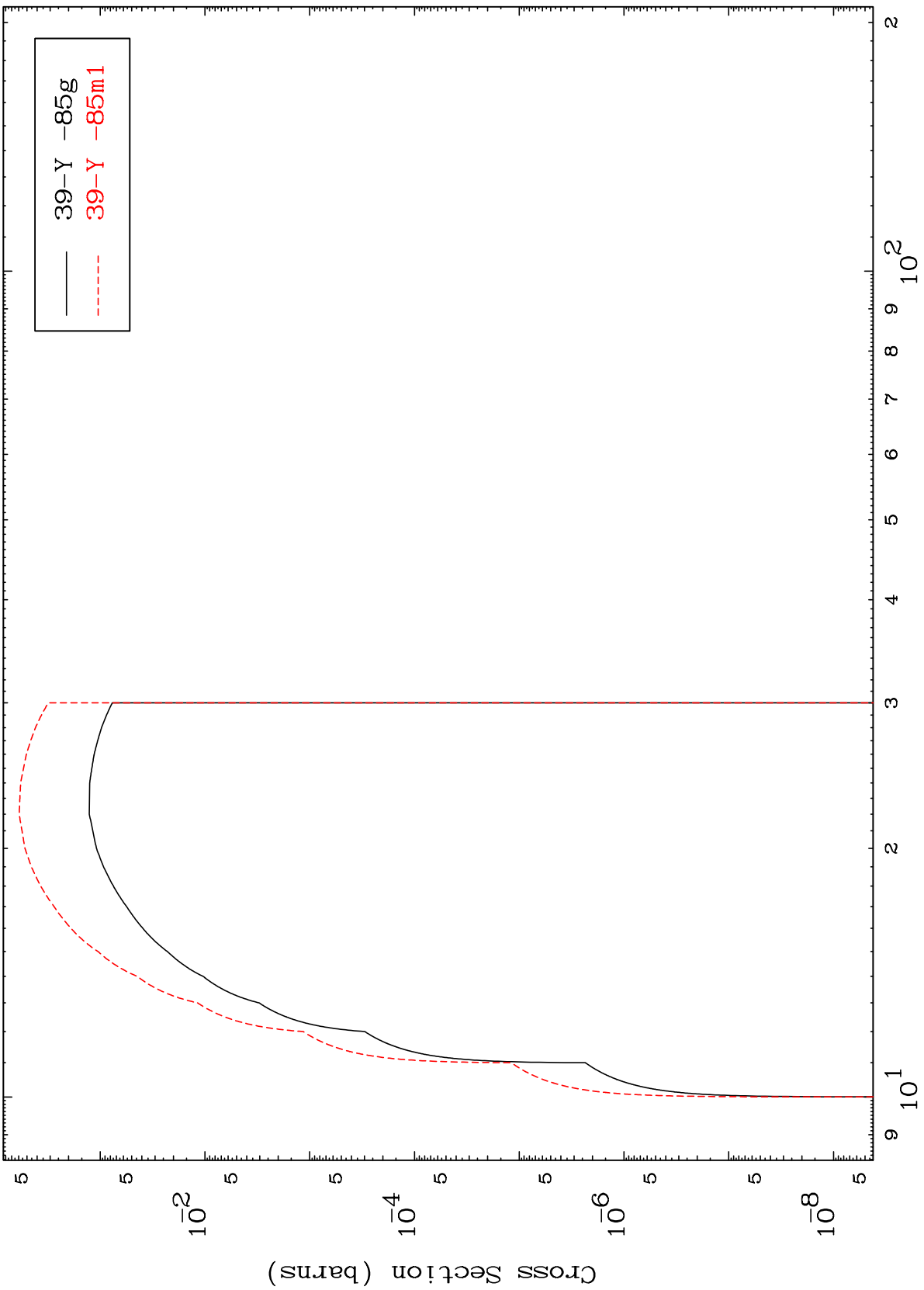
39-Y -85m

MAT 3914

(n,2n) p

39-Y -85m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

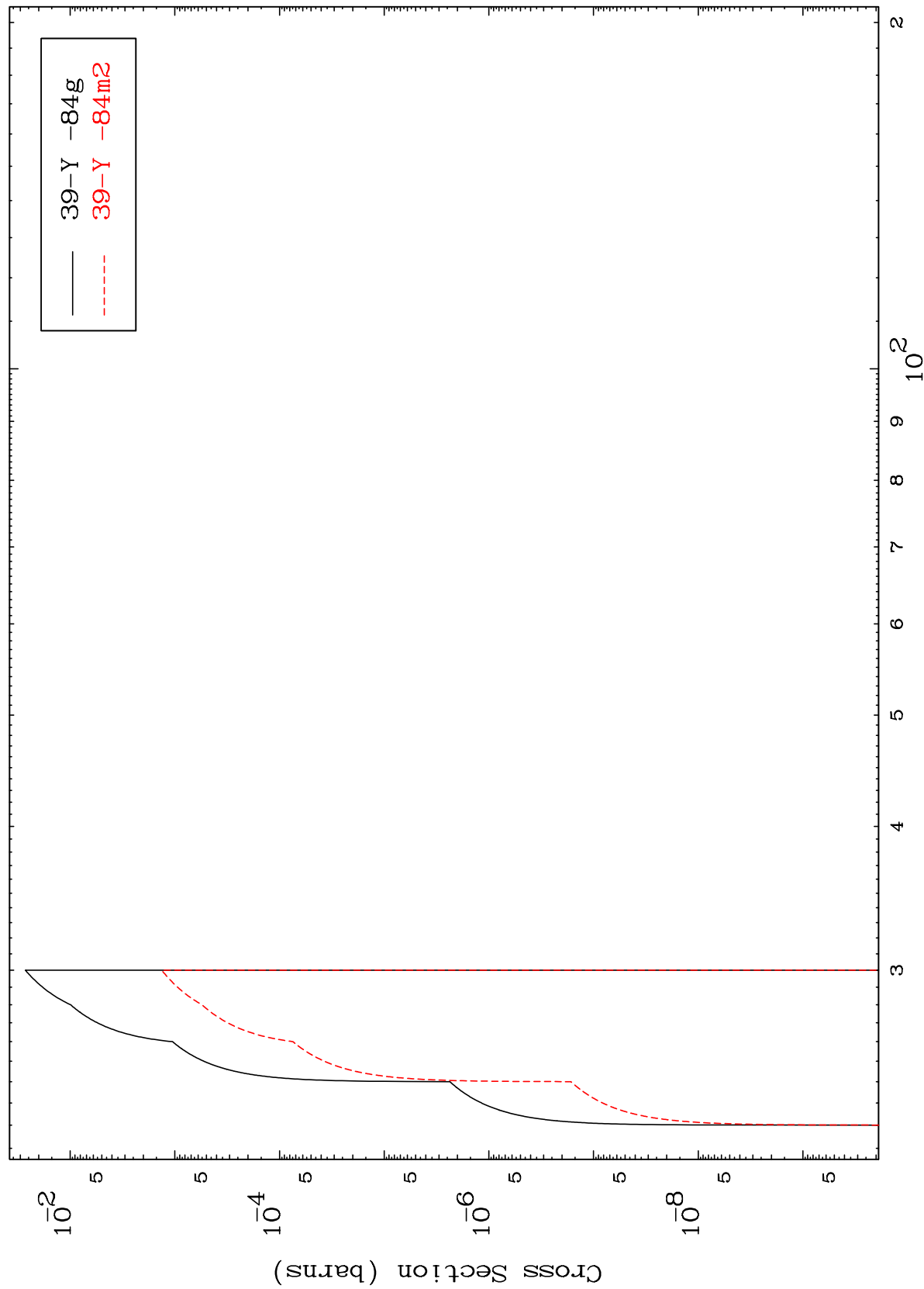
39-Y -85m

MAT 3914

(n,3n) p

39-Y -85m

Radionuclide Production Cross Section

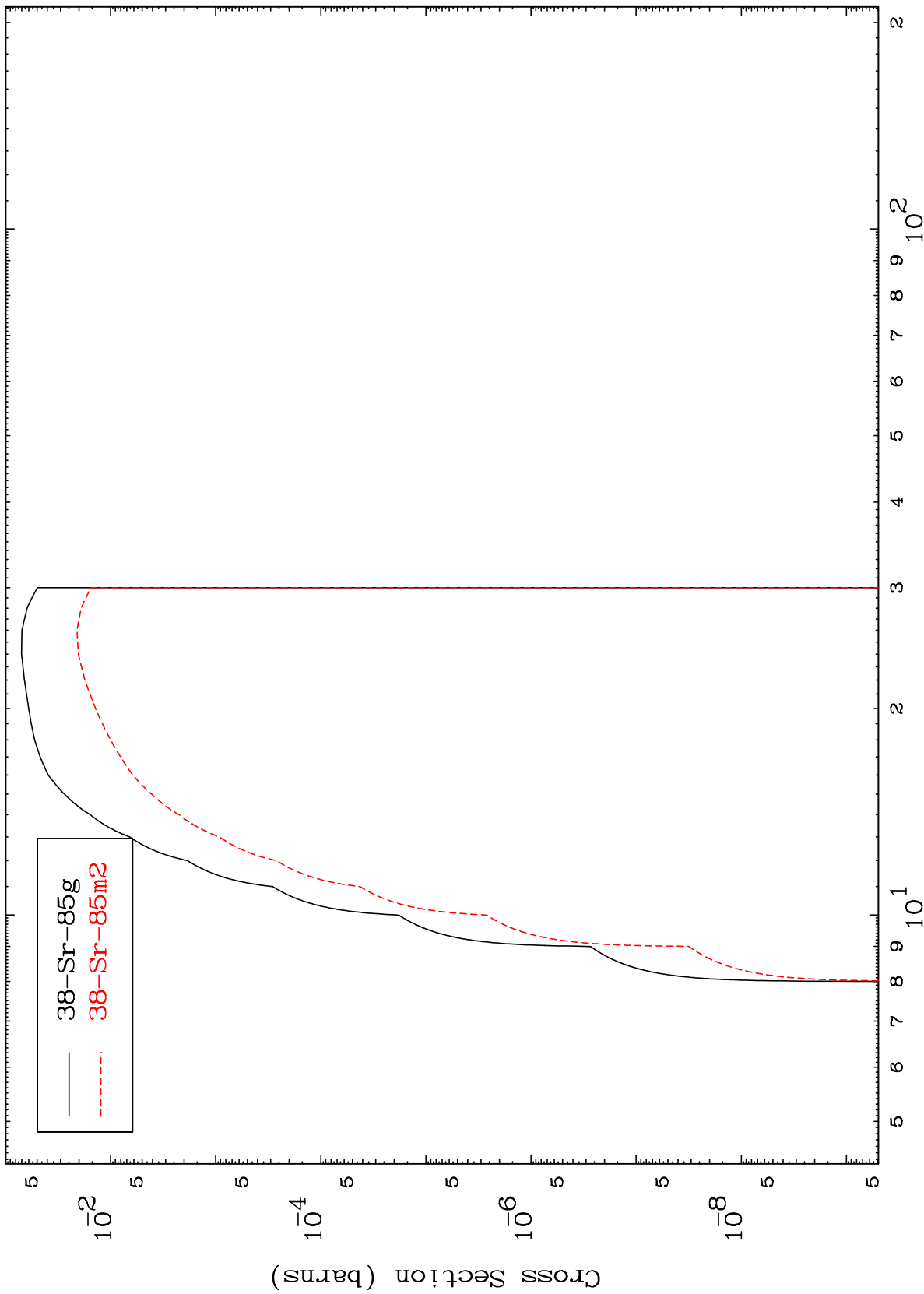


MAT 3914

(n,2n) p

39-Y -85m

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -85m

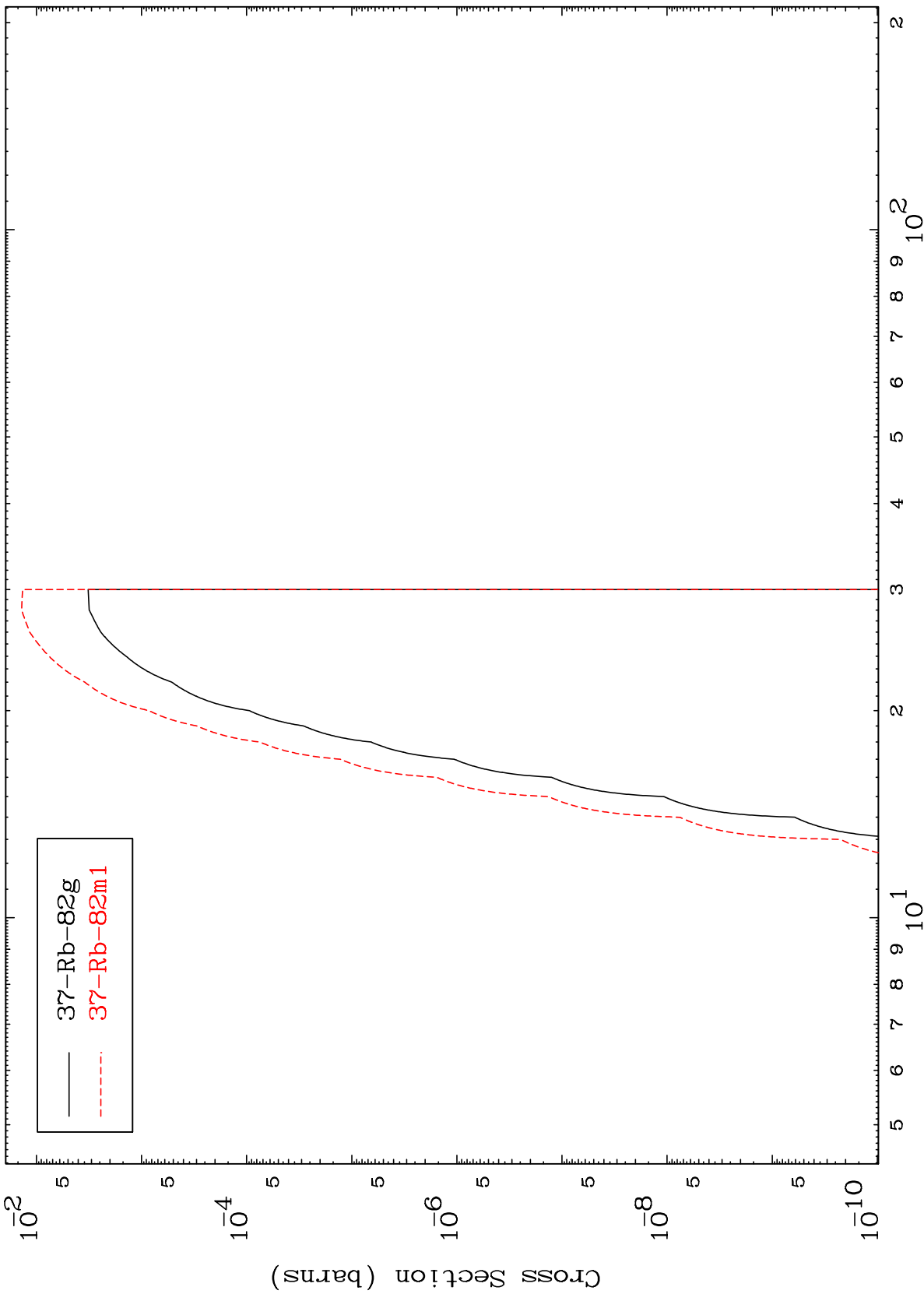
23

MAT 3914

(n,n') p α

39-Y -85m

Radionuclide Production Cross Section



24

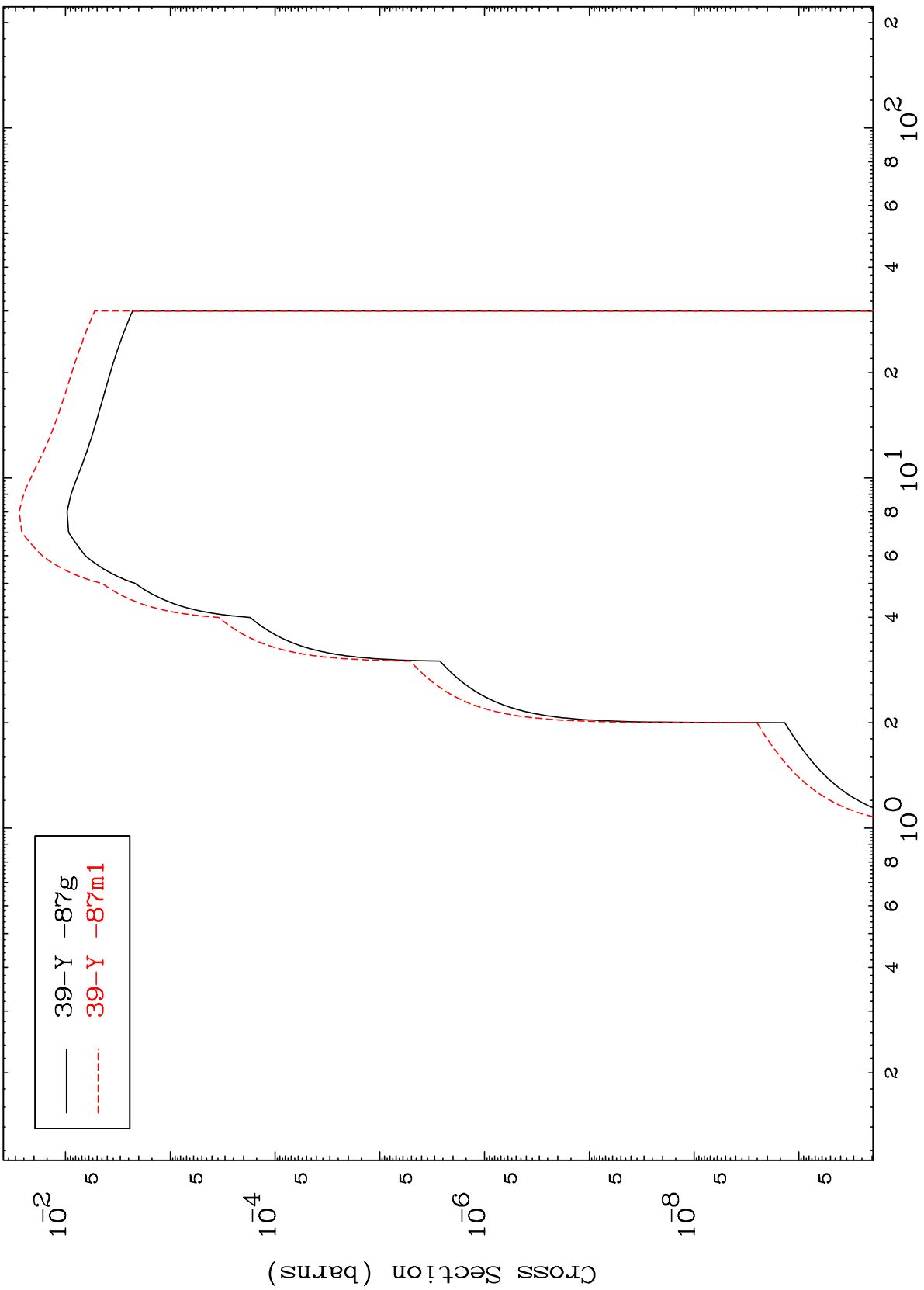
Incident Energy (MeV)

39-Y -85m

MAT 3914

39-Y -85m

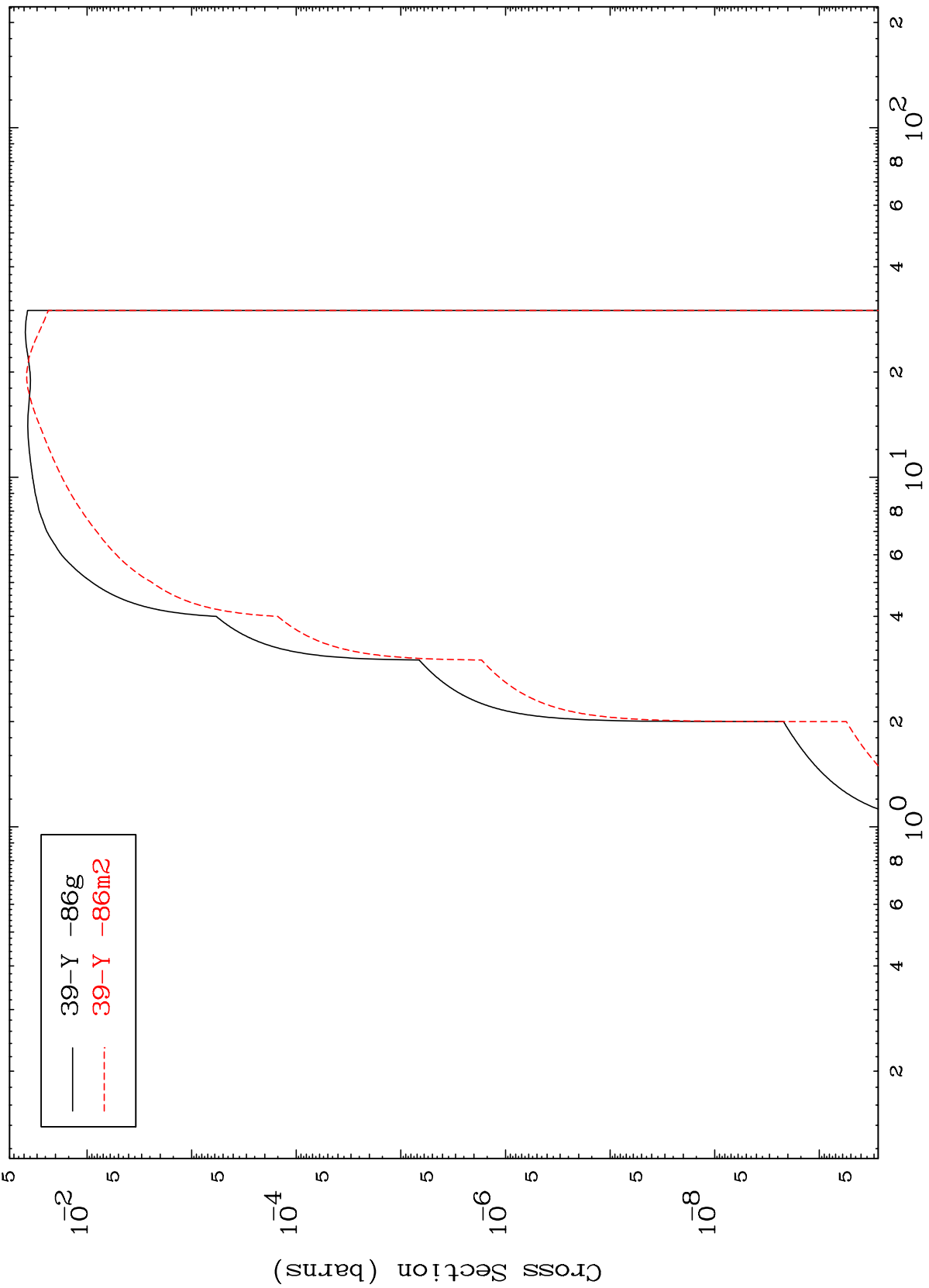
(n,p)
Radionuclide Production Cross Section



MAT 3914

39-Y -85m

(n,d)
Radionuclide Production Cross Section



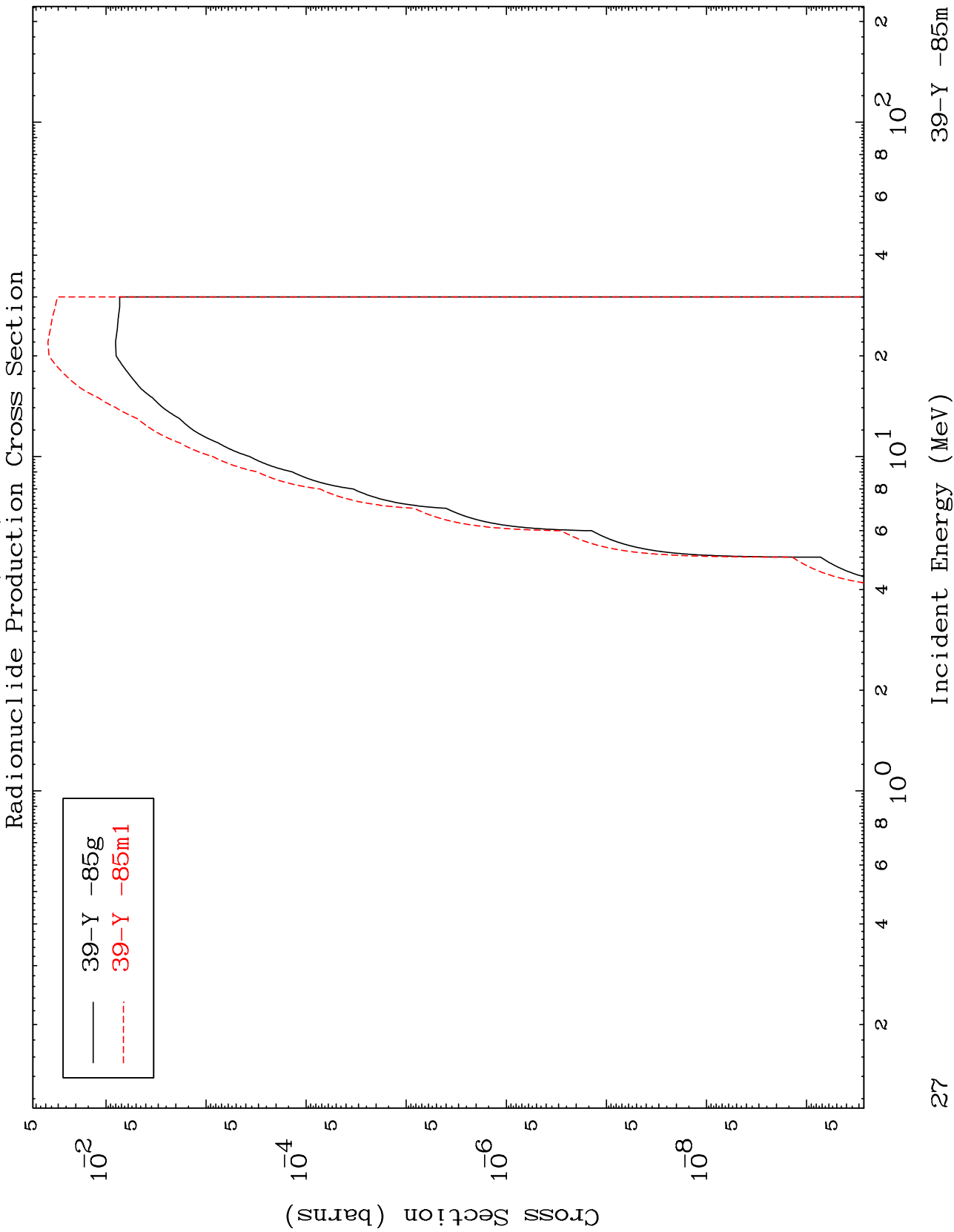
26

39-Y -85m

Incident Energy (MeV)

MAT 3914

39-Y -85m

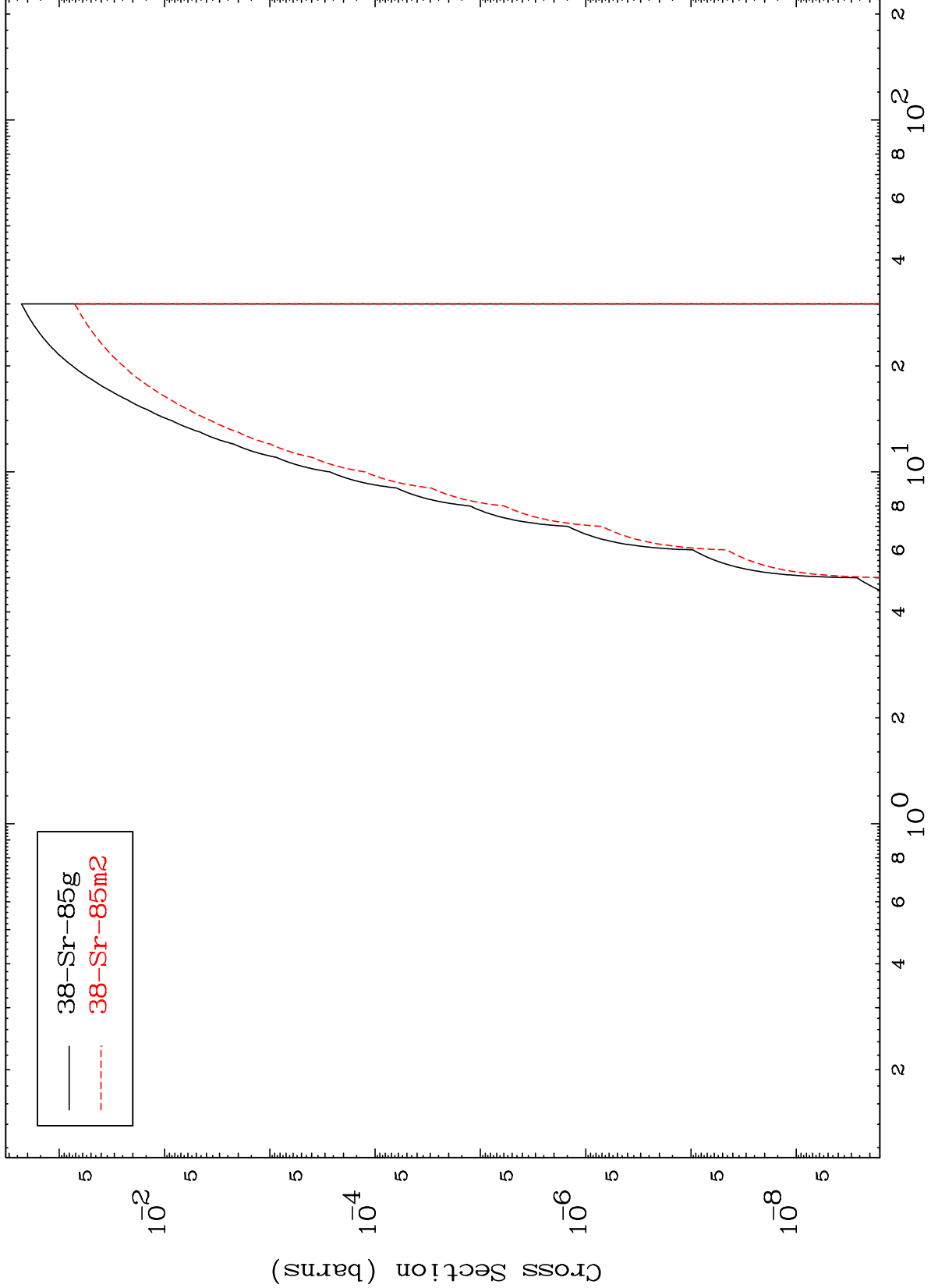


MAT 3914

(n,He-3)

39-Y -85m

Radionuclide Production Cross Section



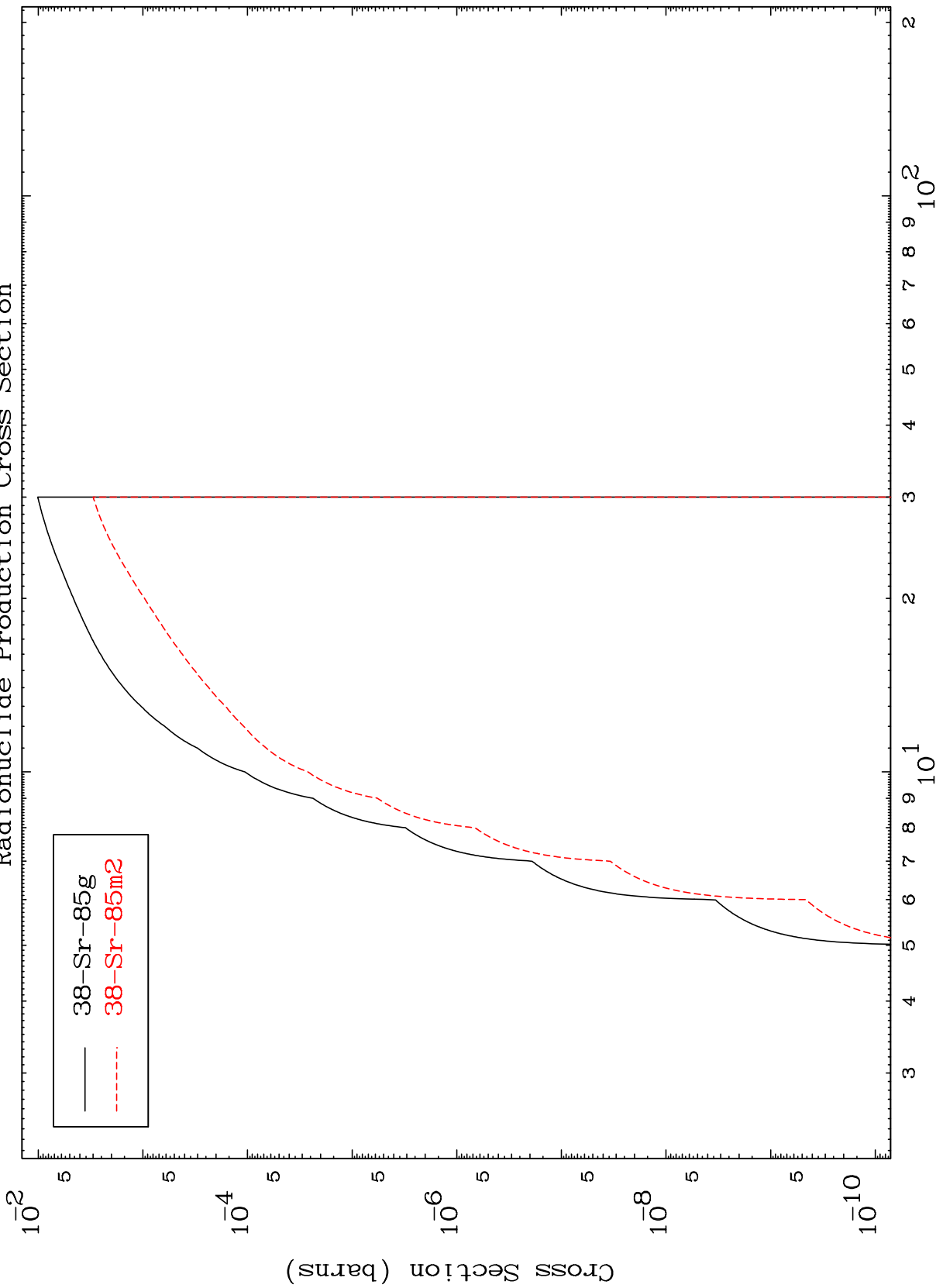
38-Sr-85g
38-Sr-85m2

MAT 3914

(n,p) d

39-Y -85m

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -85m

29

