

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

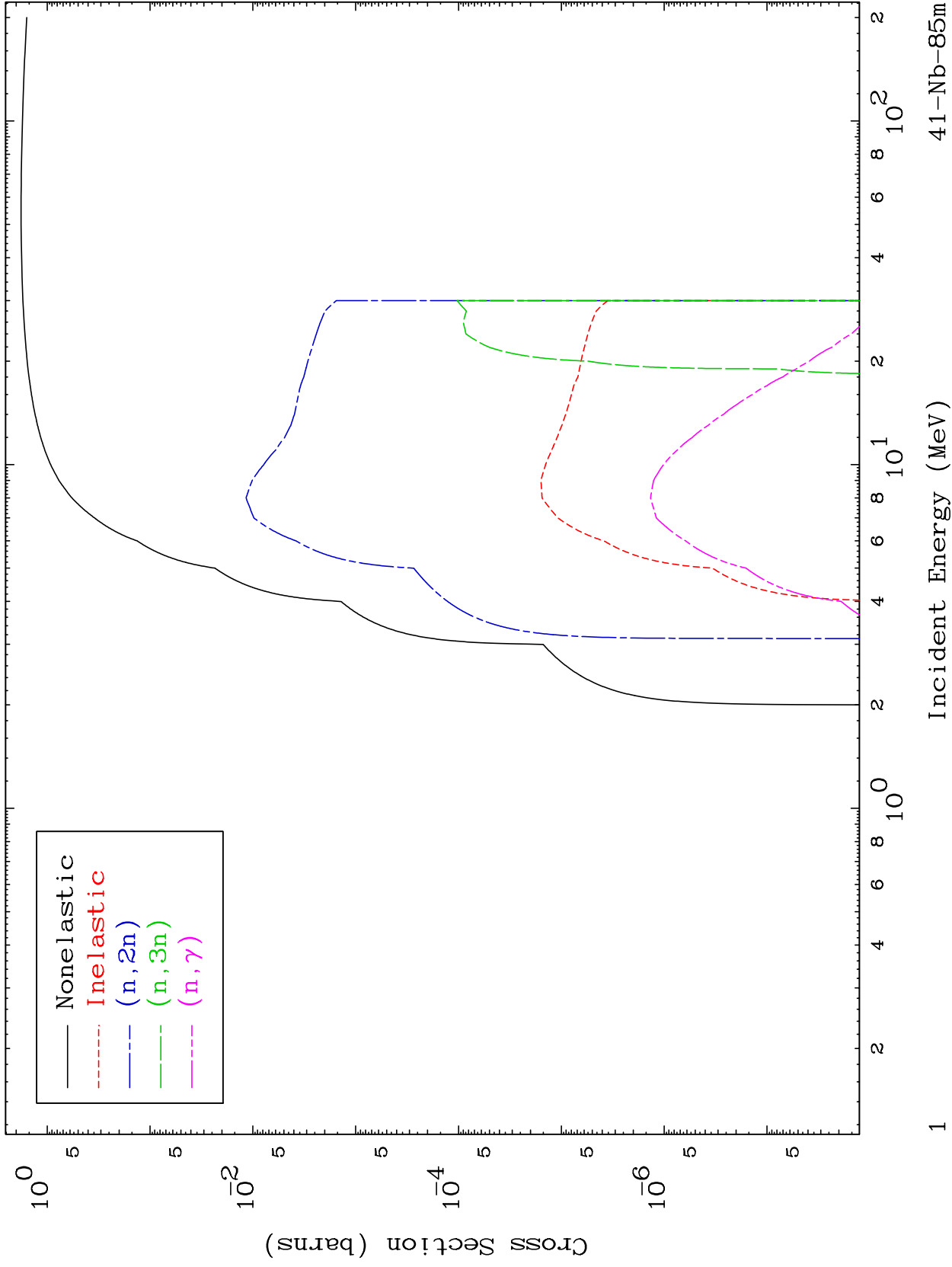
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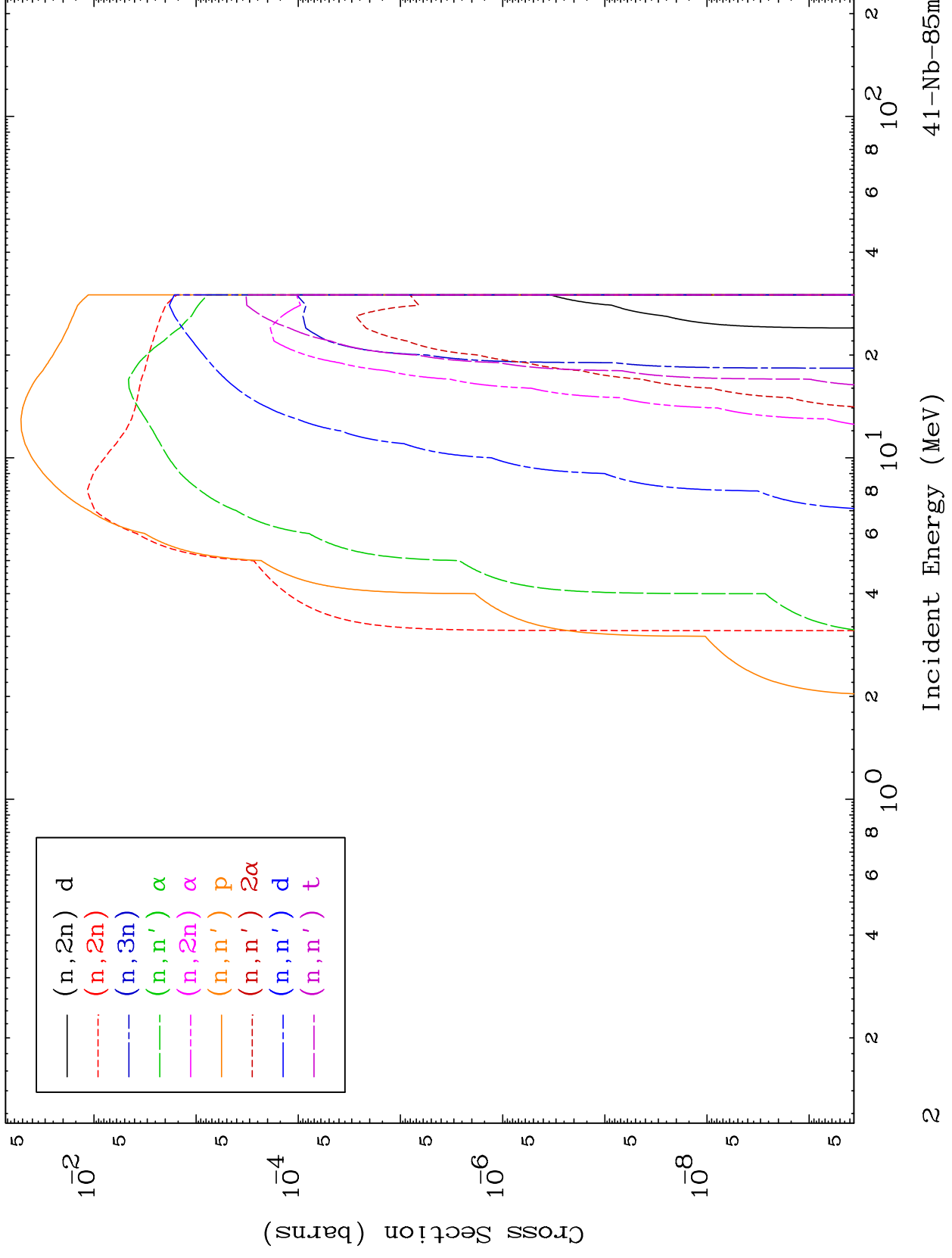
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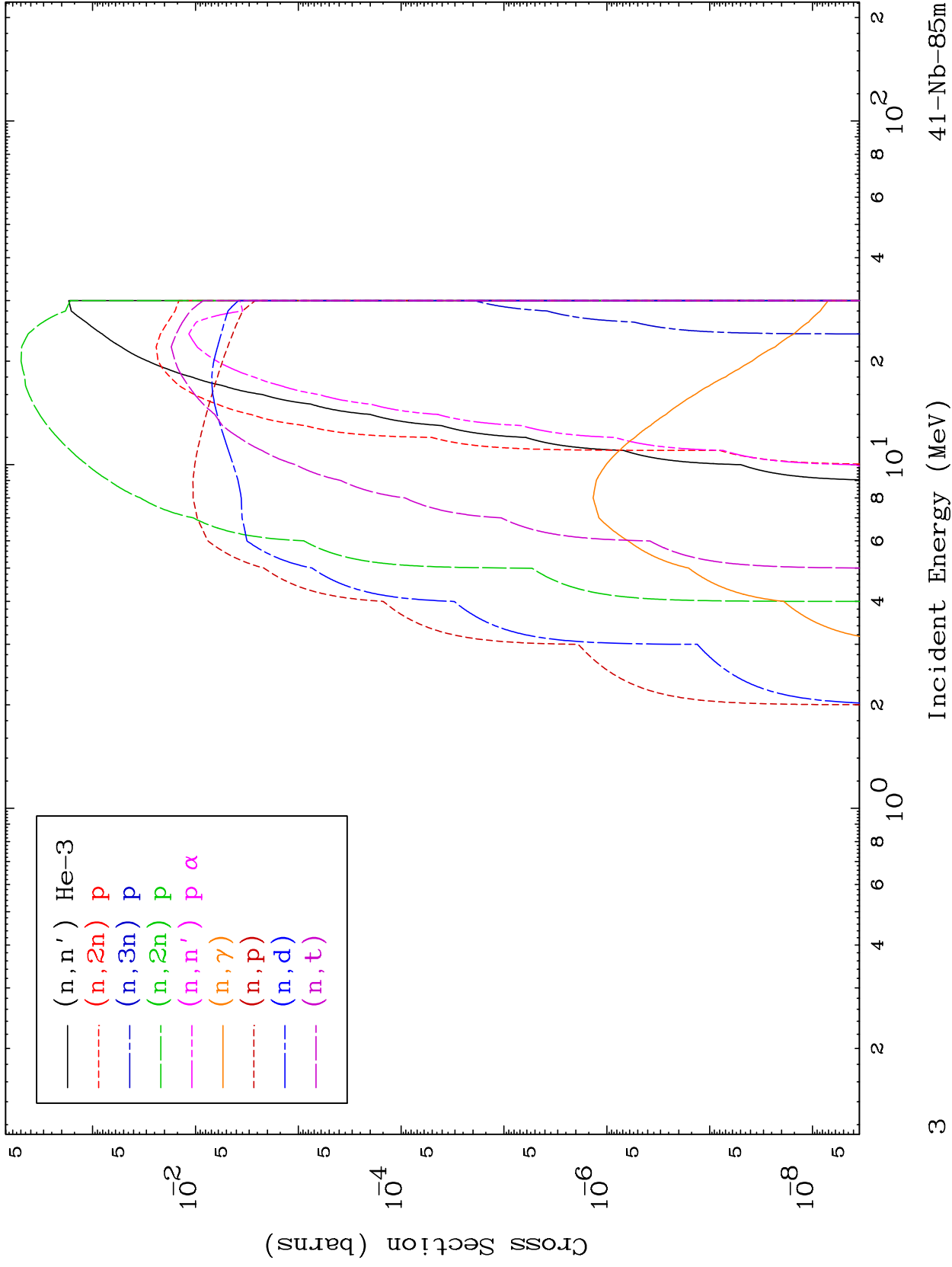
Press Mouse Button to Start



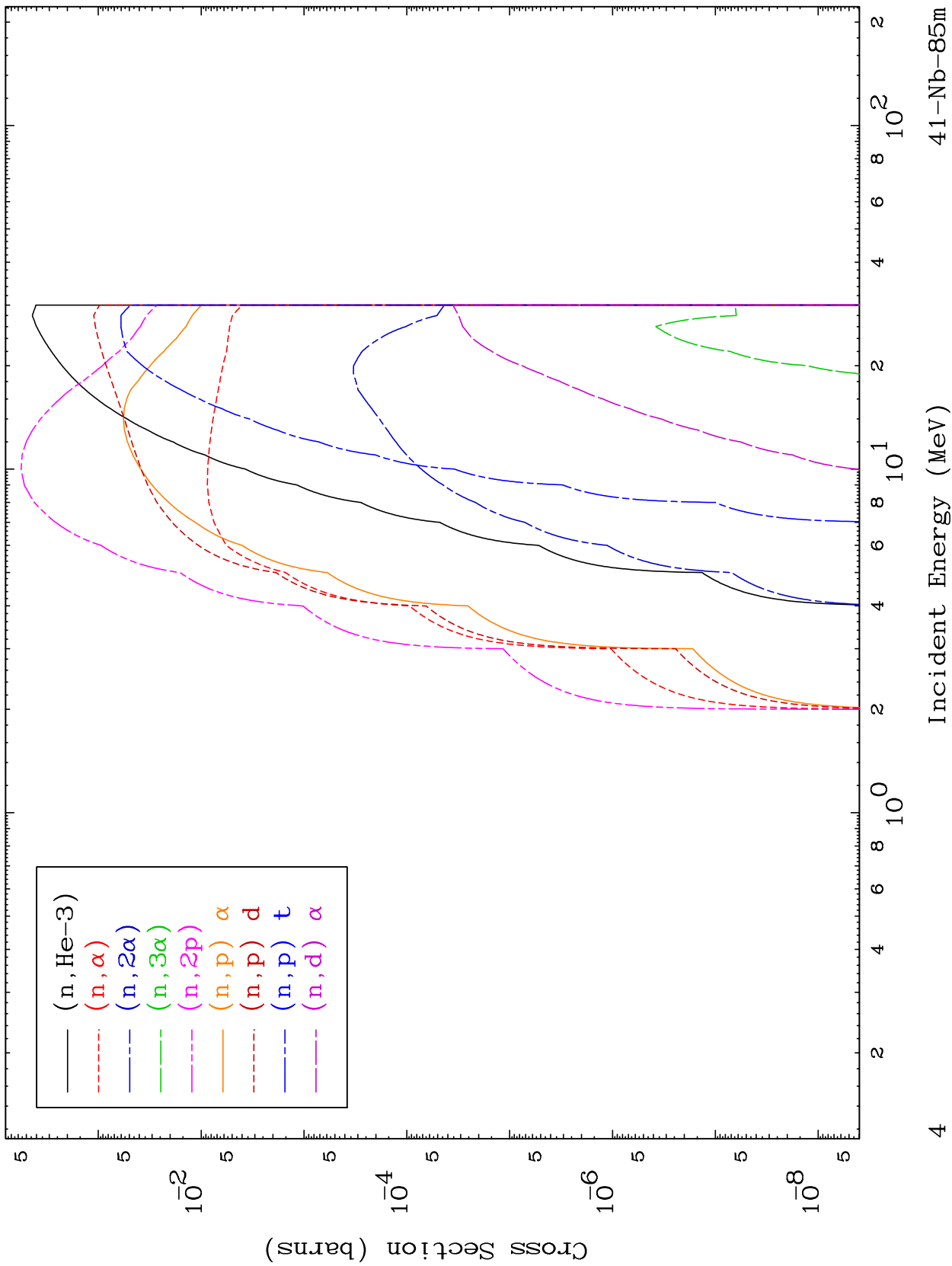
Triton Neutron Absorption
0 Kelvin Cross Sections

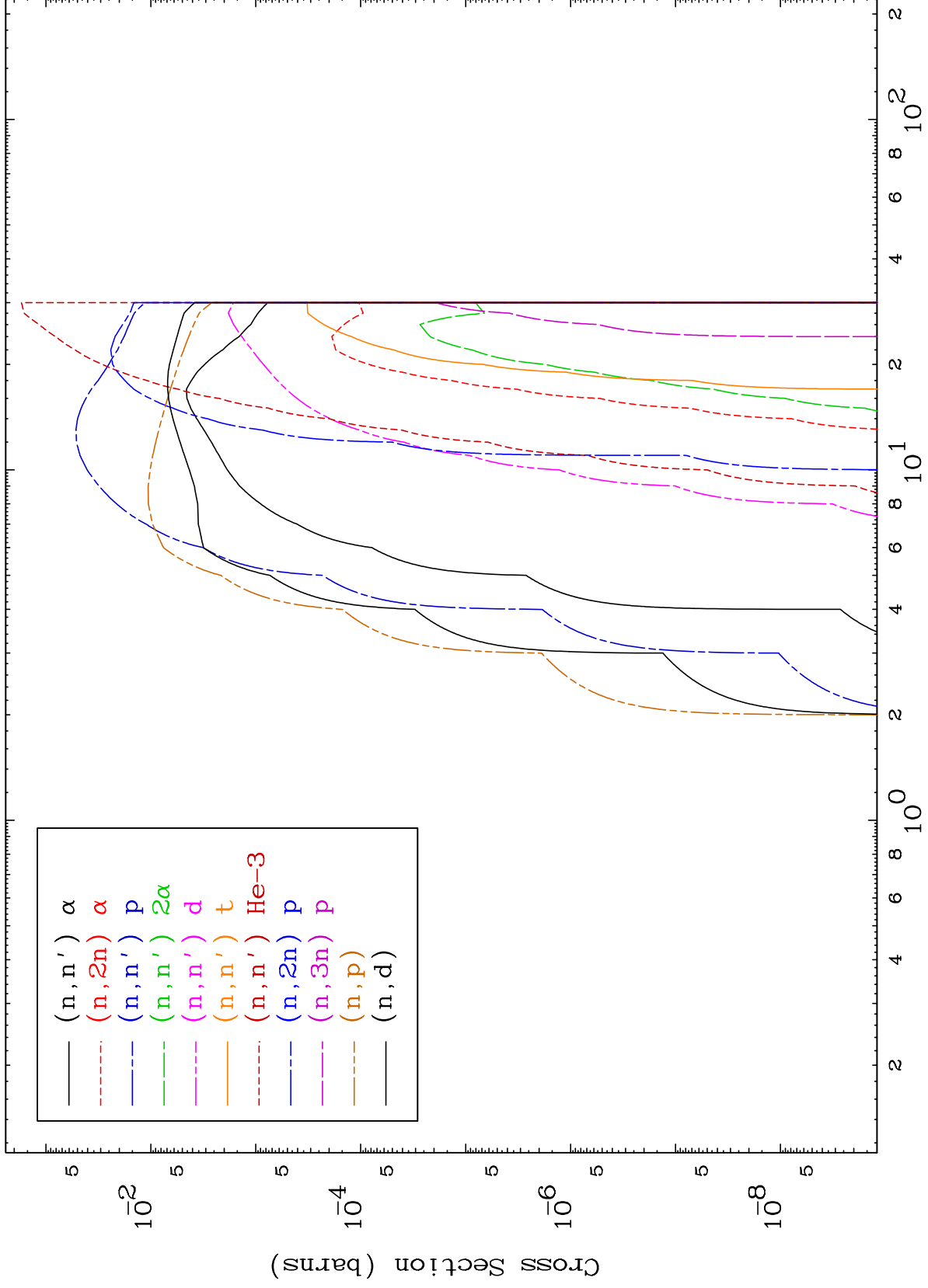
41-Nb-85m





Triton Neutron Absorption
0 Kelvin Cross Sections

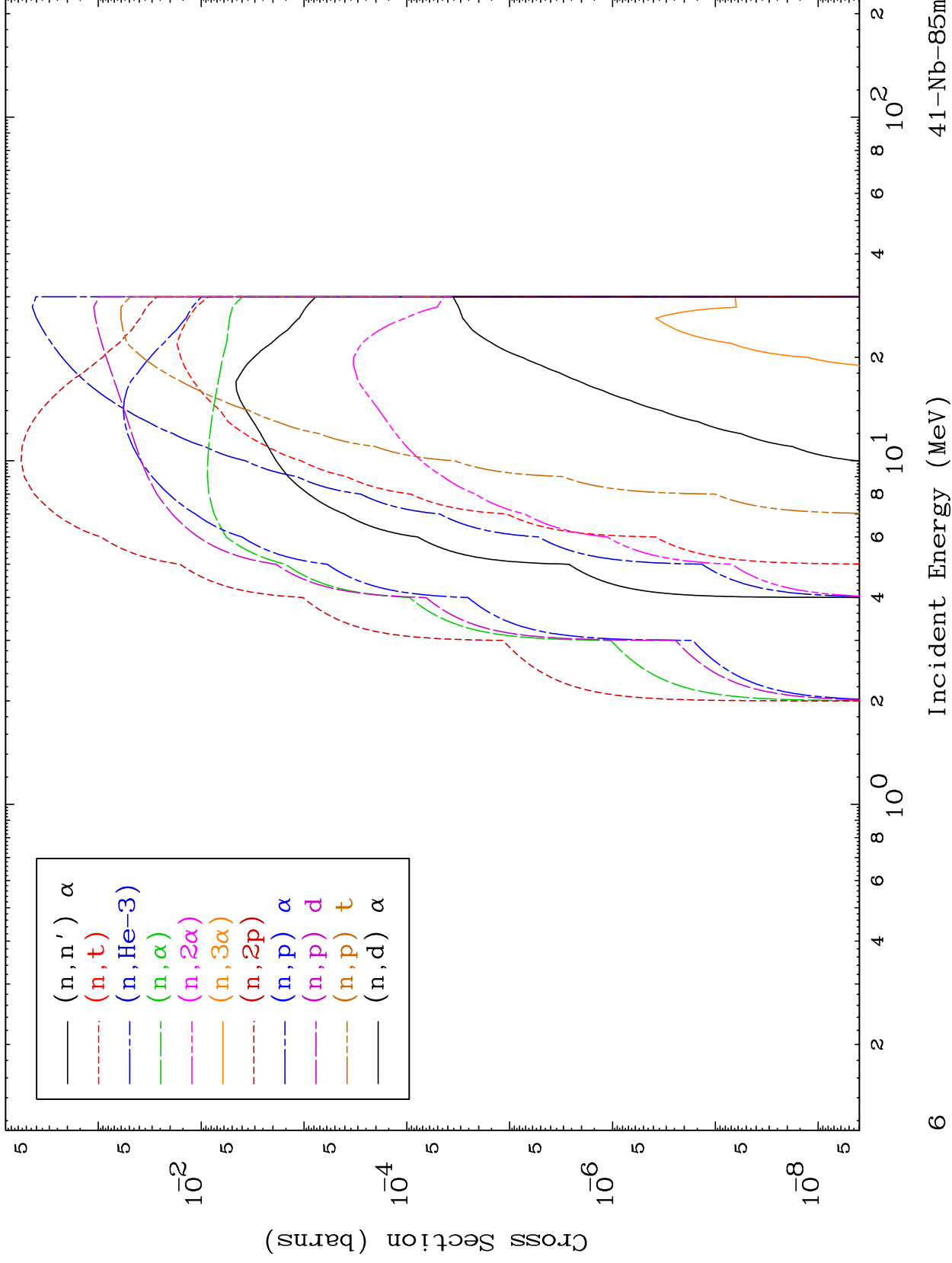




MAT 4102

Triton Charged Particle
0 Kelvin Cross Sections

41-Nb-85m

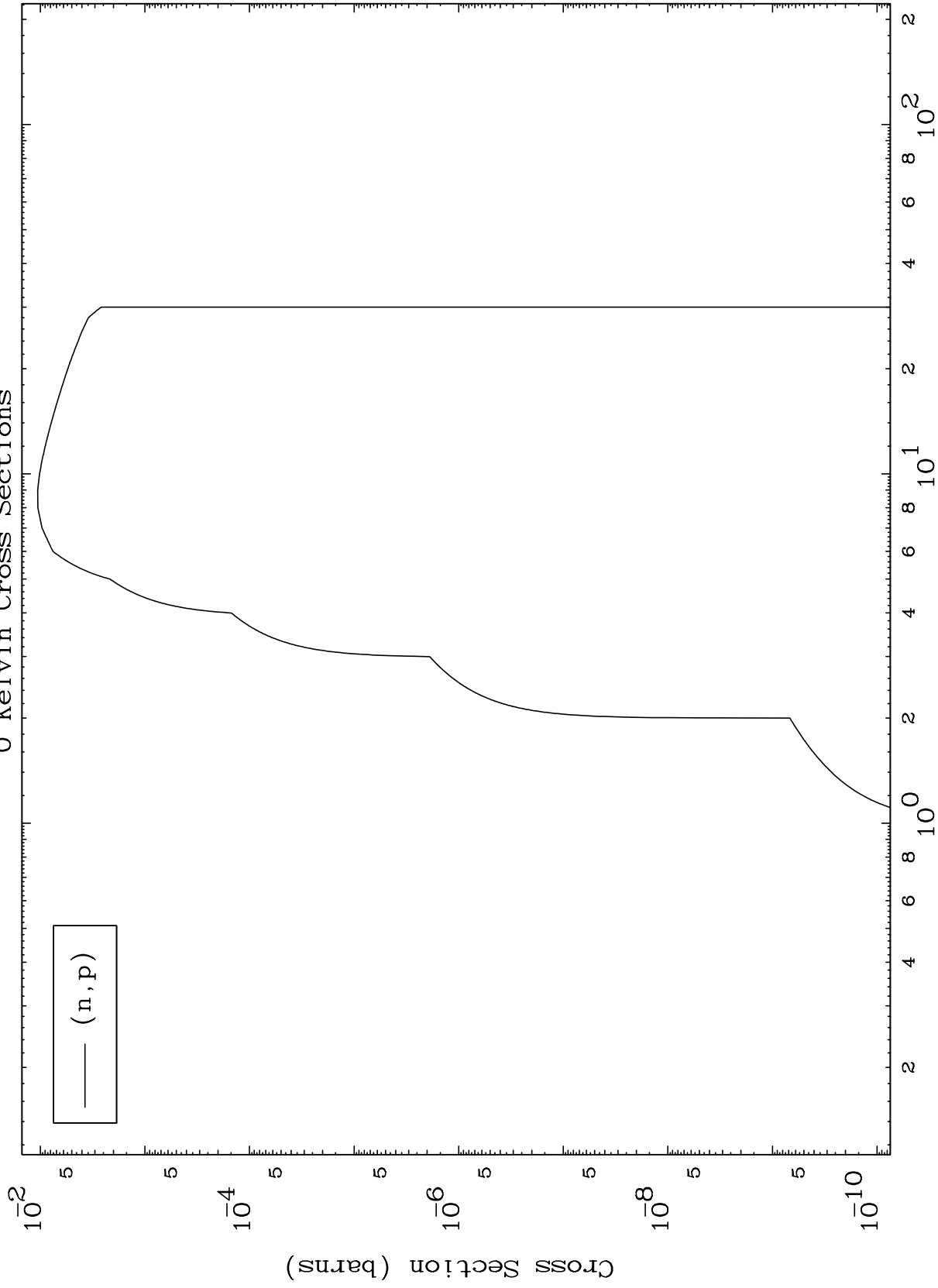


MAT 4102

(t,p) Levels

41-Nb-85m

0 Kelvin Cross Sections

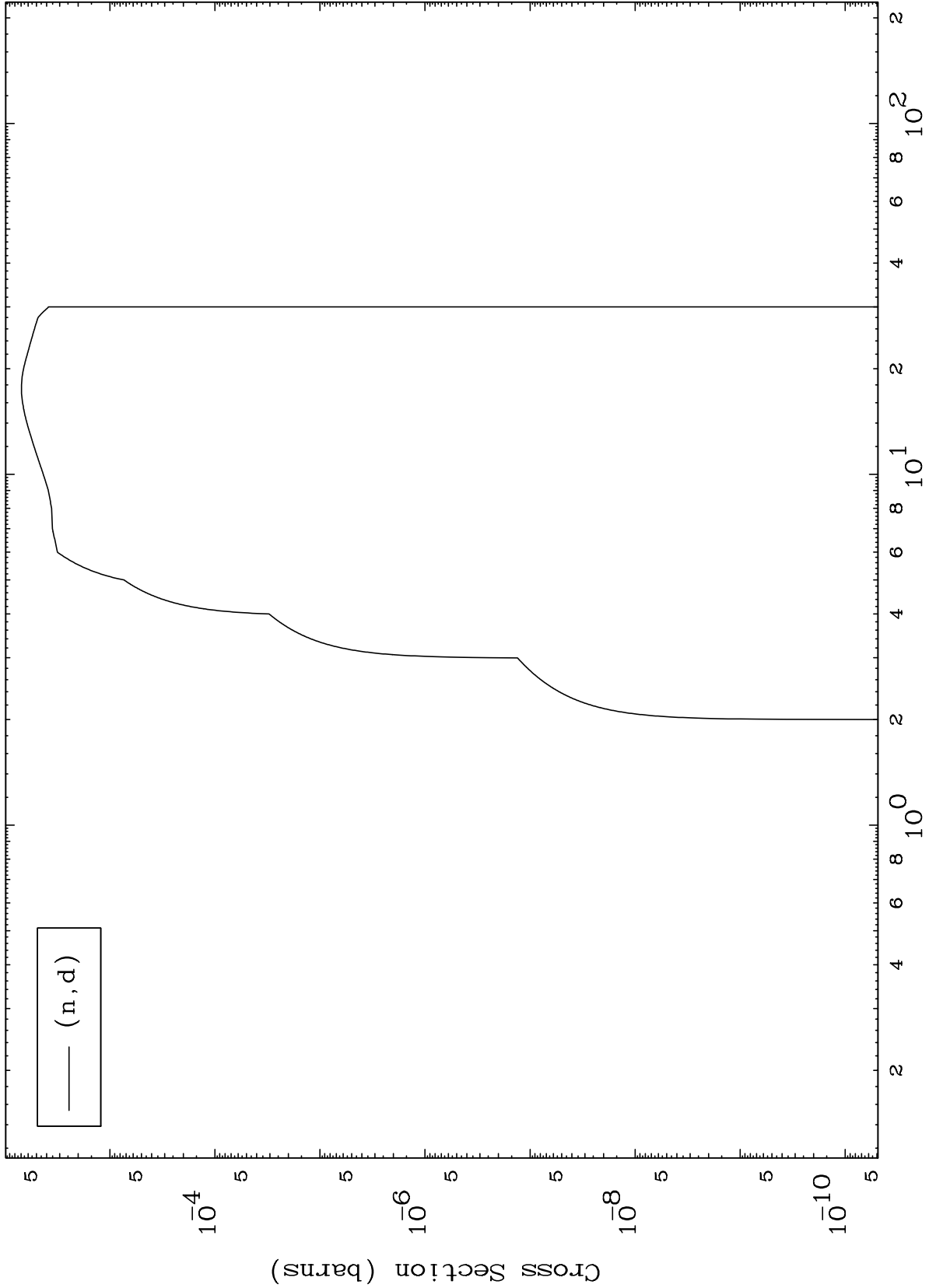


MAT 4102

(t,d) Levels

41-Nb-85m

0 Kelvin Cross Sections

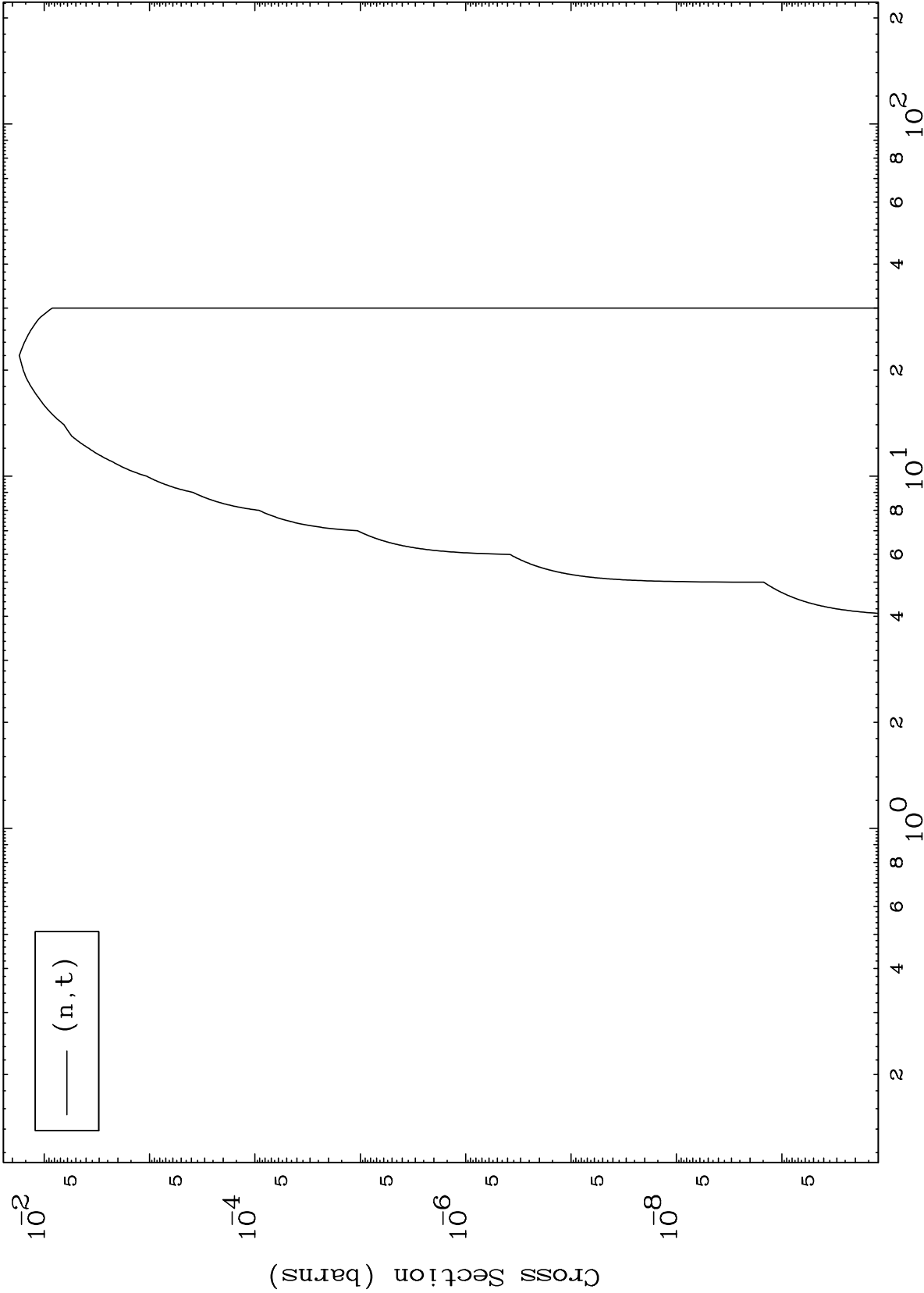


MAT 4102

(t, t) Levels

41-Nb-85m

0 Kelvin Cross Sections

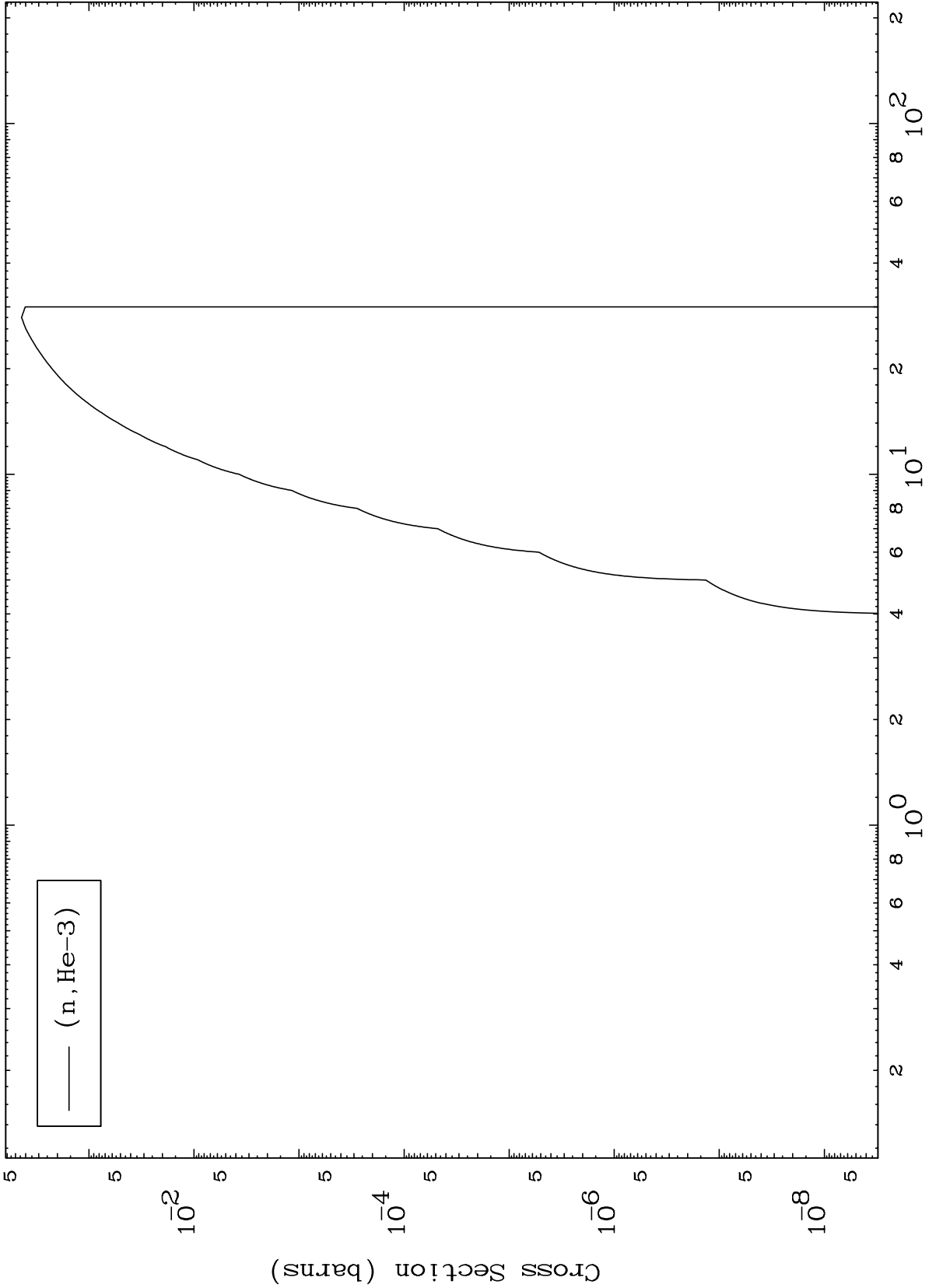


MAT 4102

(t,He3) Levels

41-Nb-85m

0 Kelvin Cross Sections



10

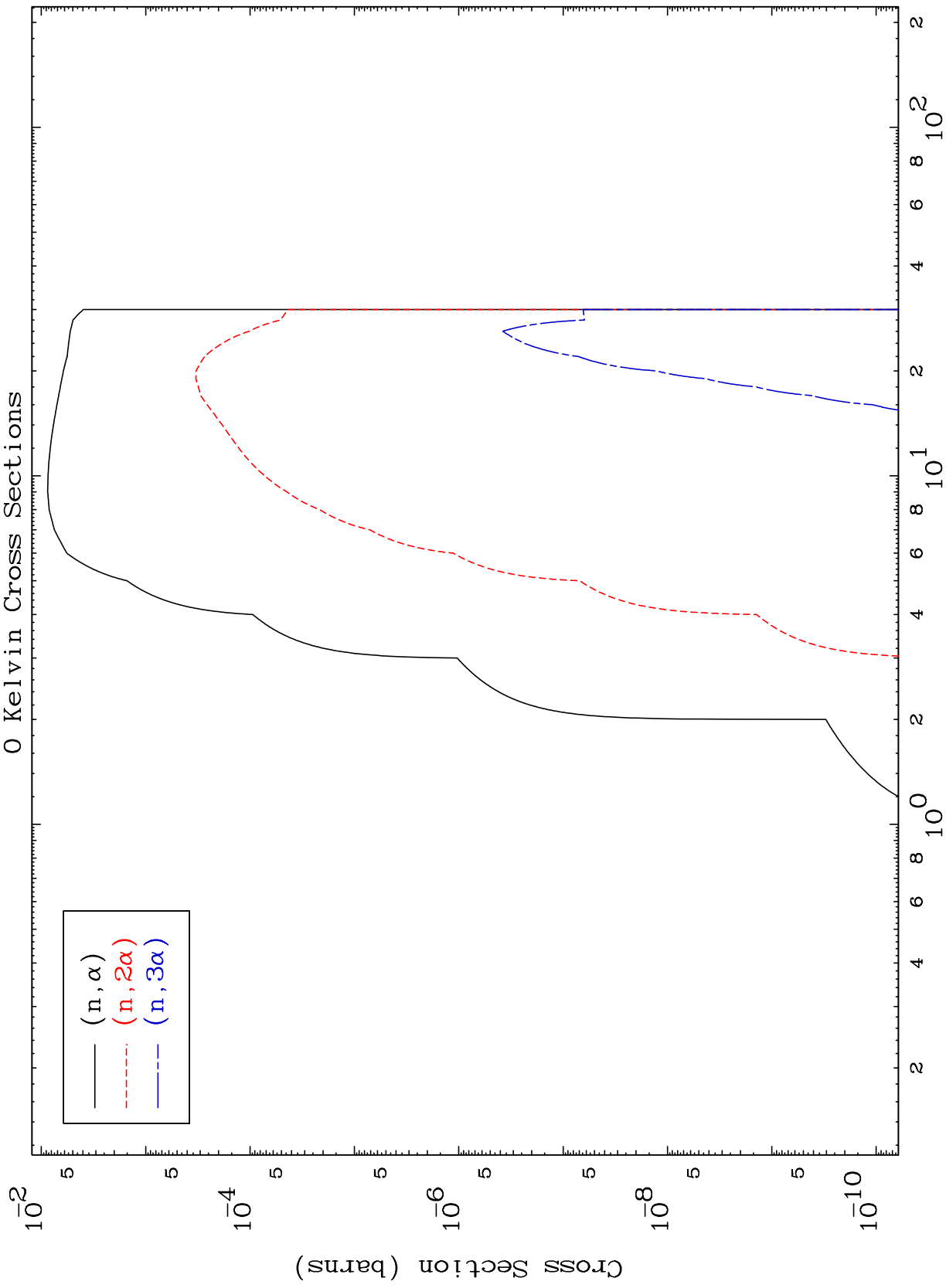
Incident Energy (MeV)

41-Nb-85m

MAT 4102

41-Nb-85m

(t, α) Levels
0 Kelvin Cross Sections



41-Nb-85m

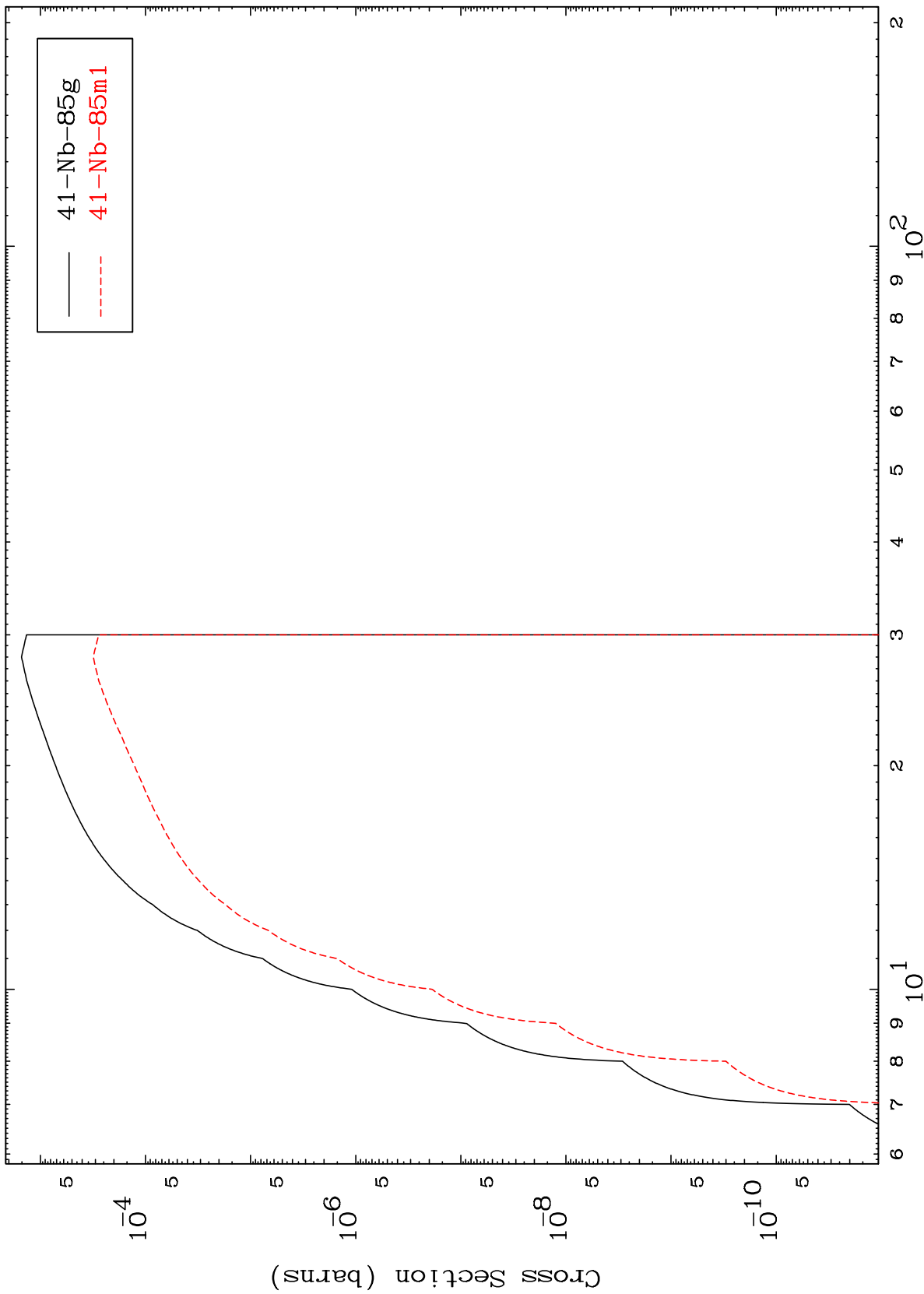
Incident Energy (MeV)

MAT 4102

(n,n') d

41-Nb-85m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

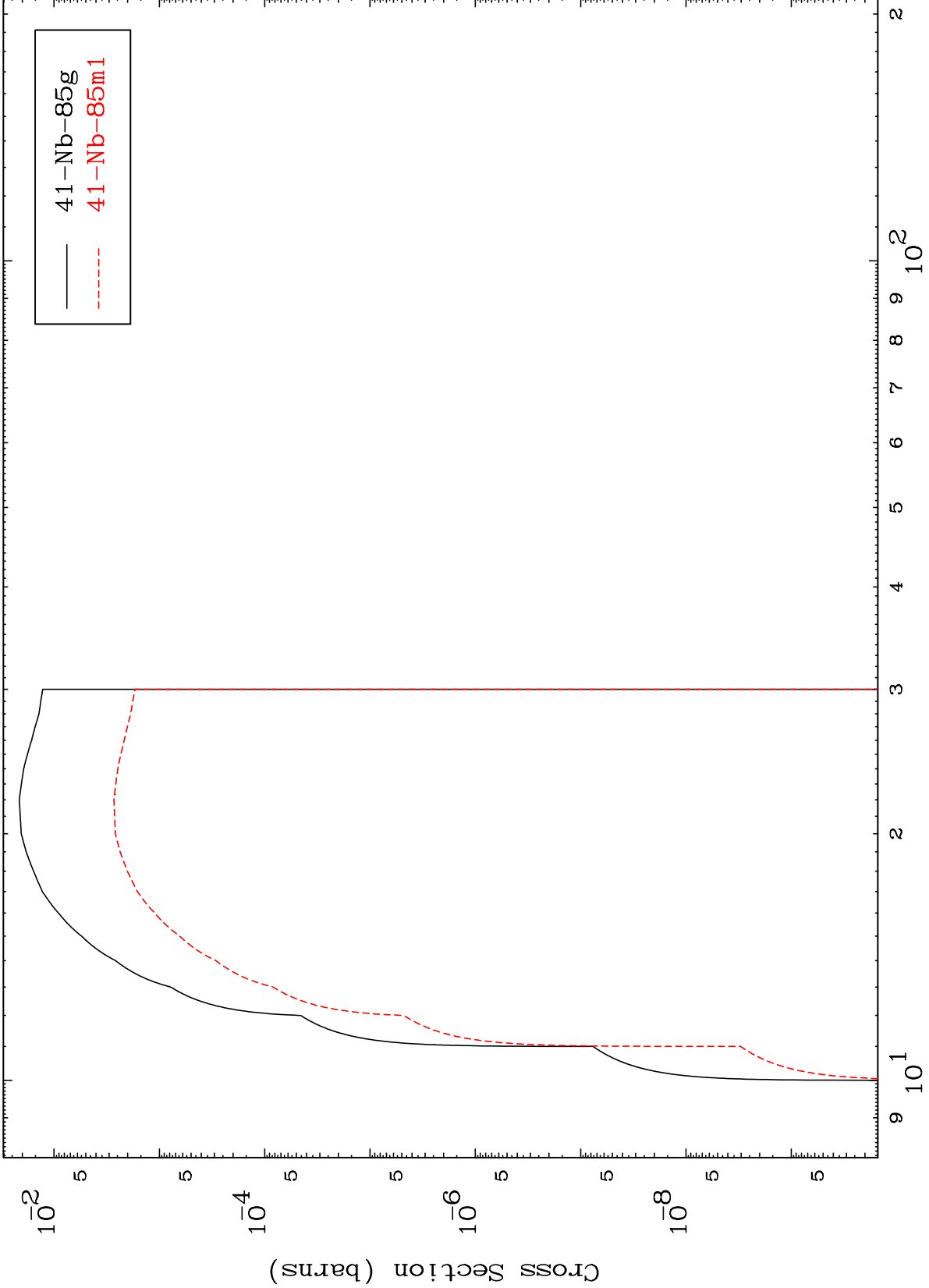
41-Nb-85m

MAT 4102

(n,2n) p

41-Nb-85m

Radionuclide Production Cross Section



41-Nb-85g
41-Nb-85m1

13

Incident Energy (MeV)

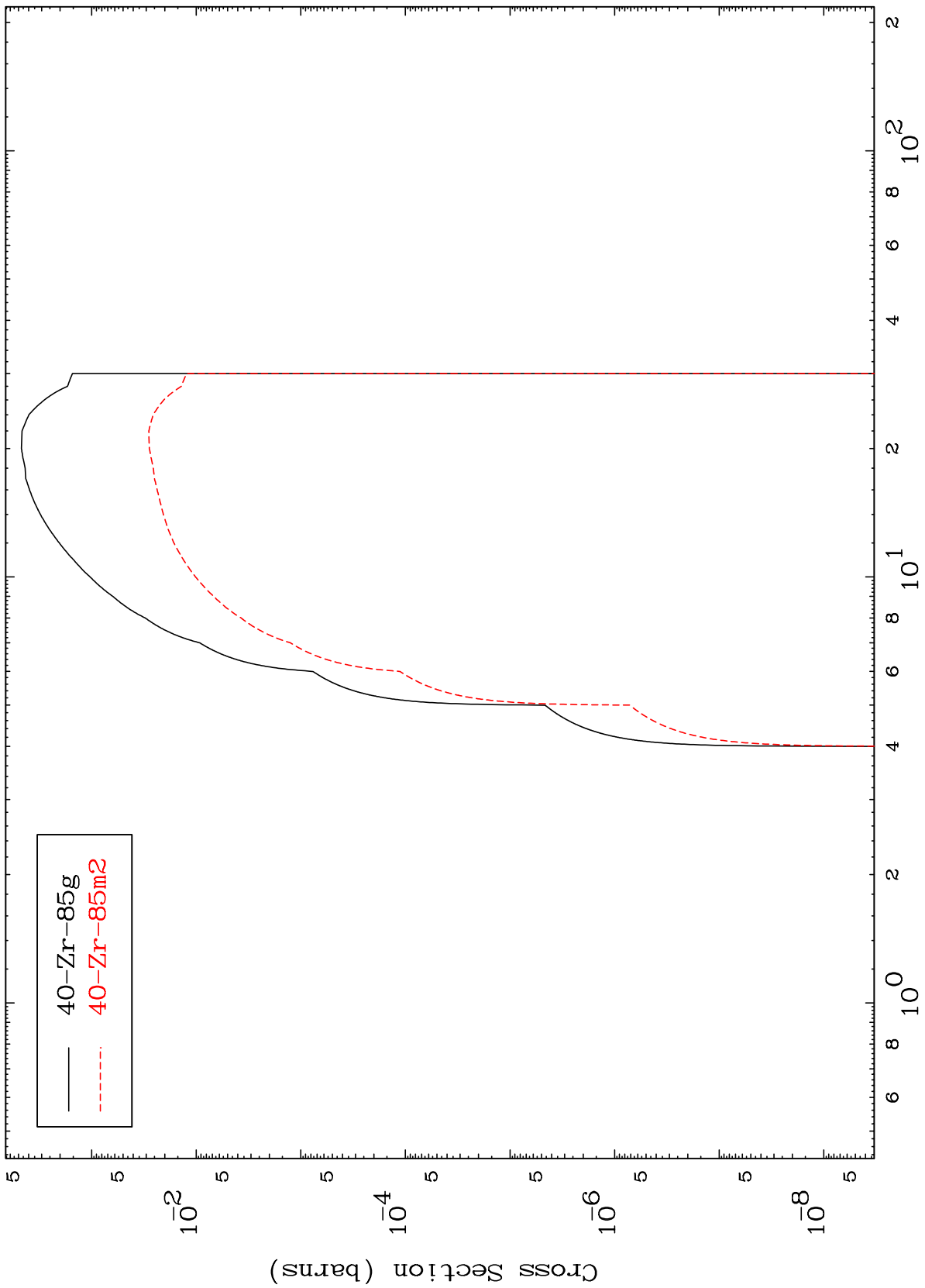
41-Nb-85m

MAT 4102

(n,2n) p

41-Nb-85m

Radionuclide Production Cross Section



— 40-Zr-85g
- - - 40-Zr-85m2

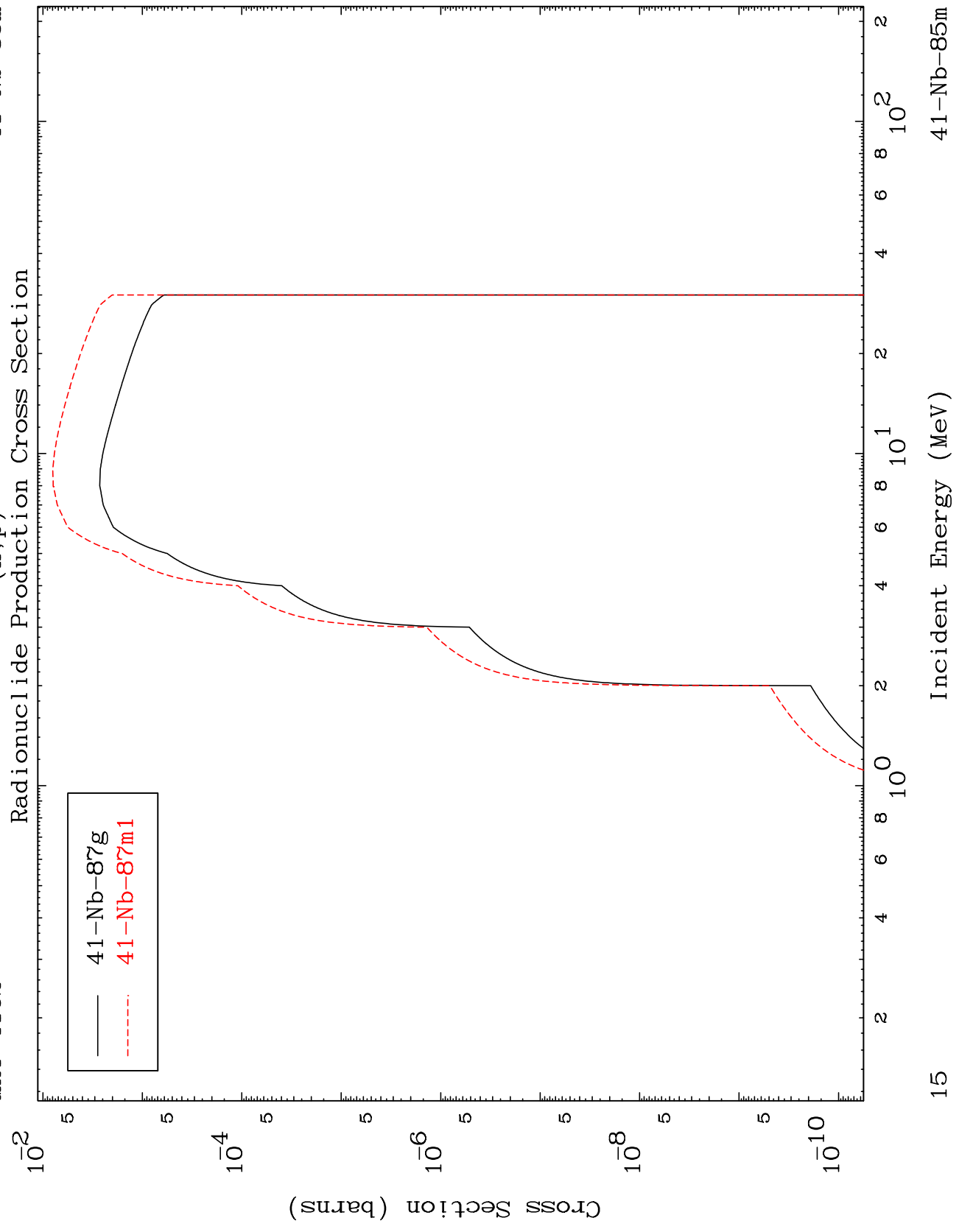
14

Incident Energy (MeV)

41-Nb-85m

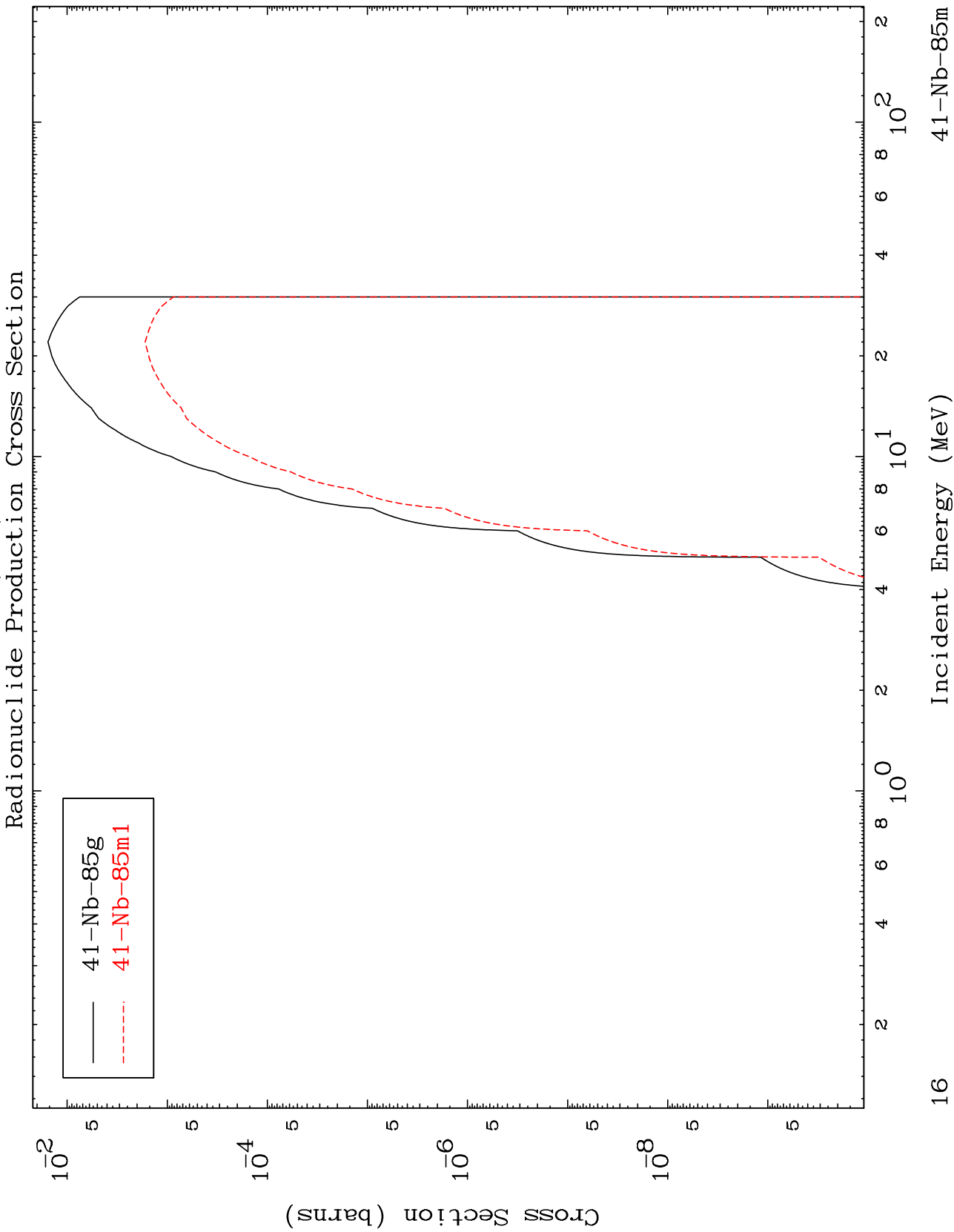
MAT 4102

41-Nb-85m



MAT 4102

41-Nb-85m

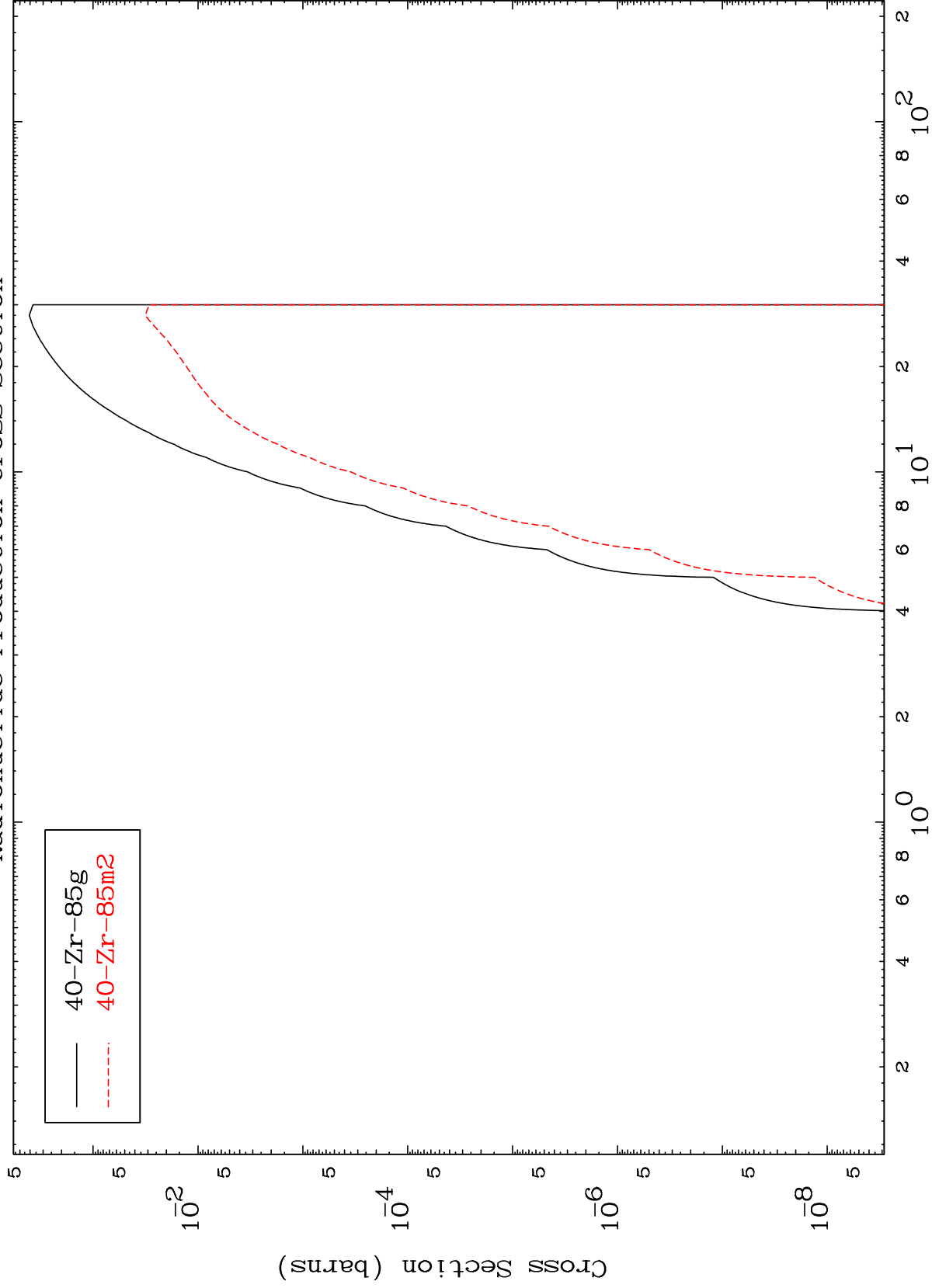


MAT 4102

(n,He-3)

41-Nb-85m

Radionuclide Production Cross Section



17

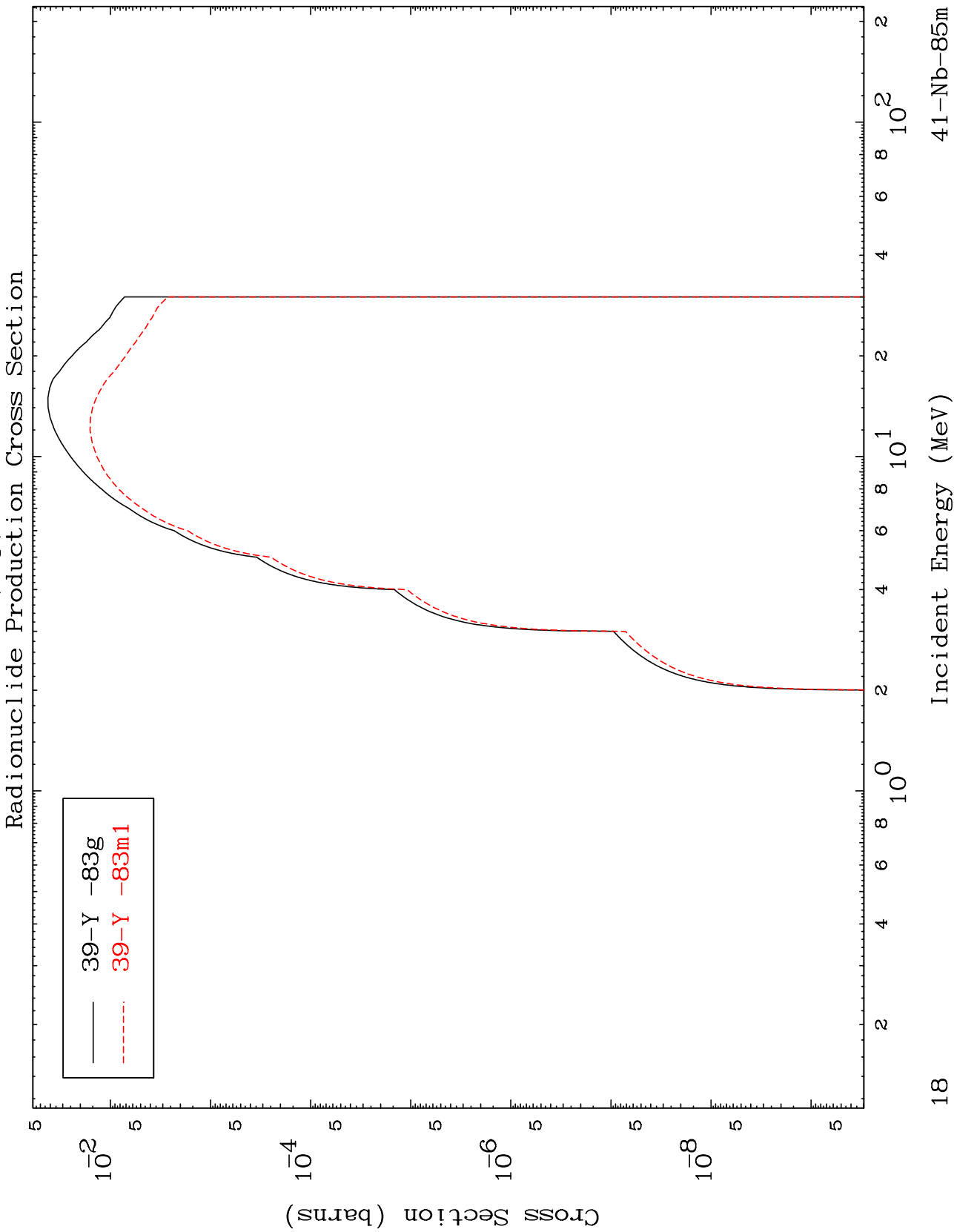
Incident Energy (MeV)

41-Nb-85m

MAT 4102

(n,p) α

41-Nb-85m



MAT 4102

(n,p) d

41-Nb-85m

Radionuclide Production Cross Section

