

Program EVALPLOT
(Version 2021-1)

by

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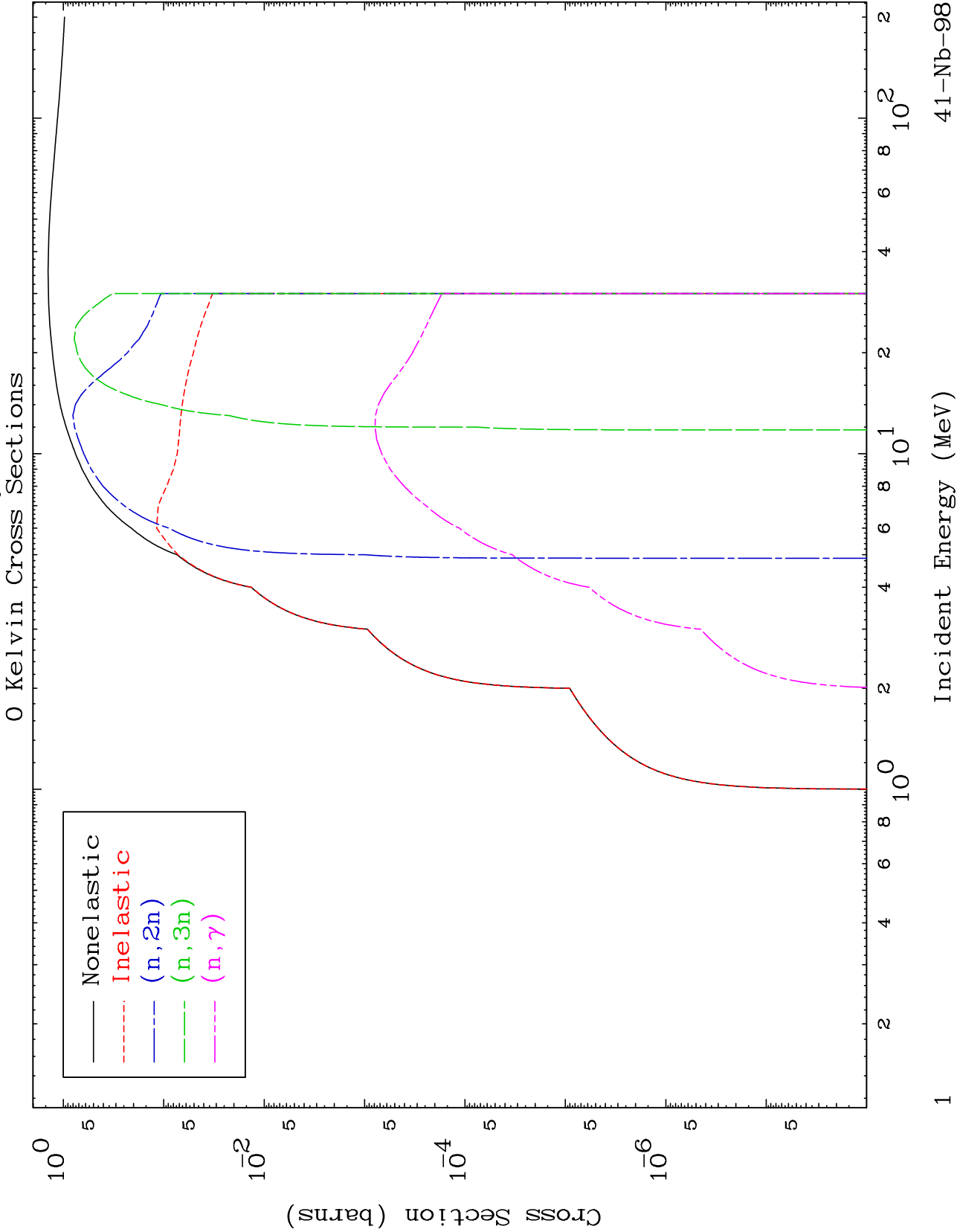
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Press Mouse Button to Start

MAT 4140

Proton Major

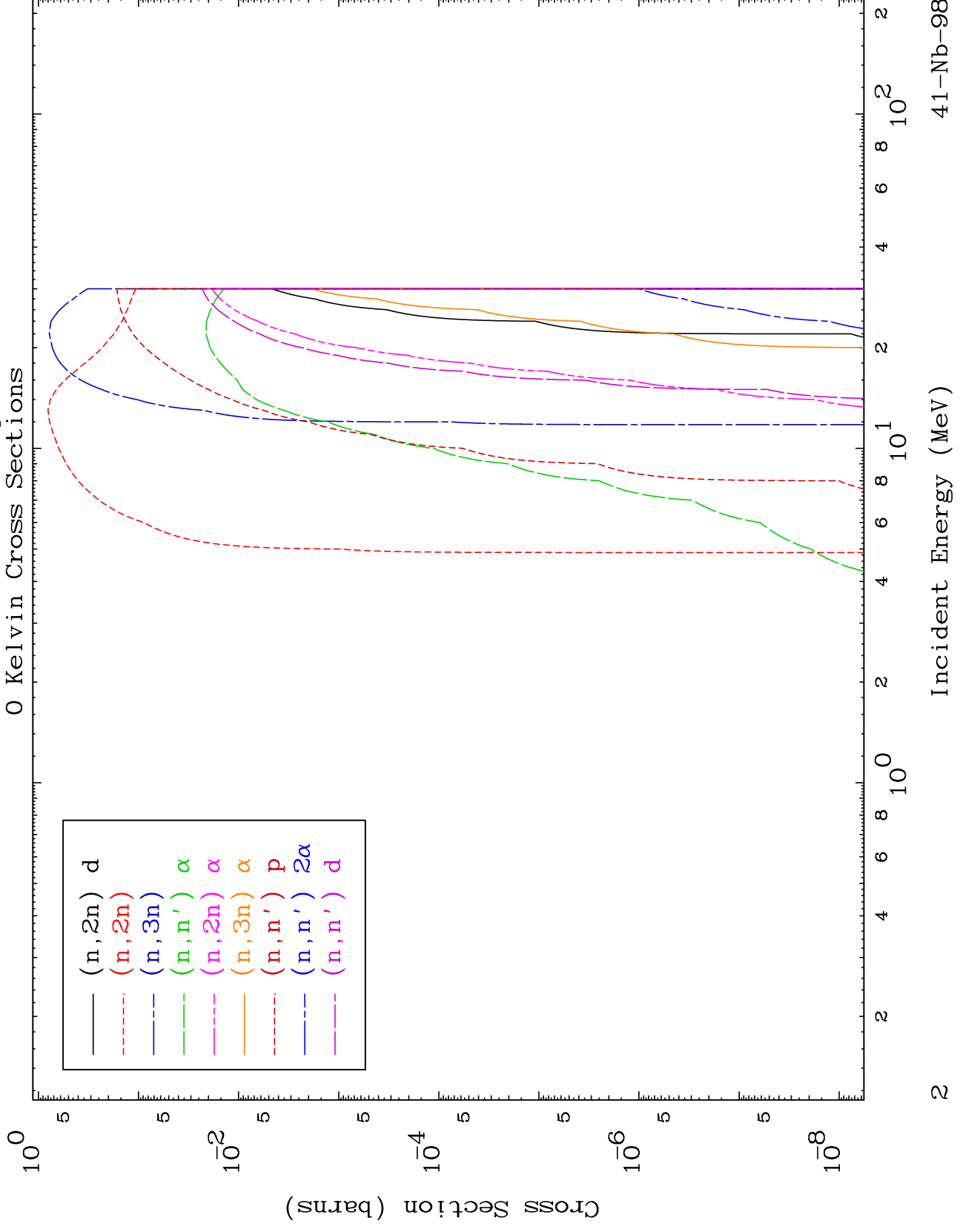
41-Nb-98

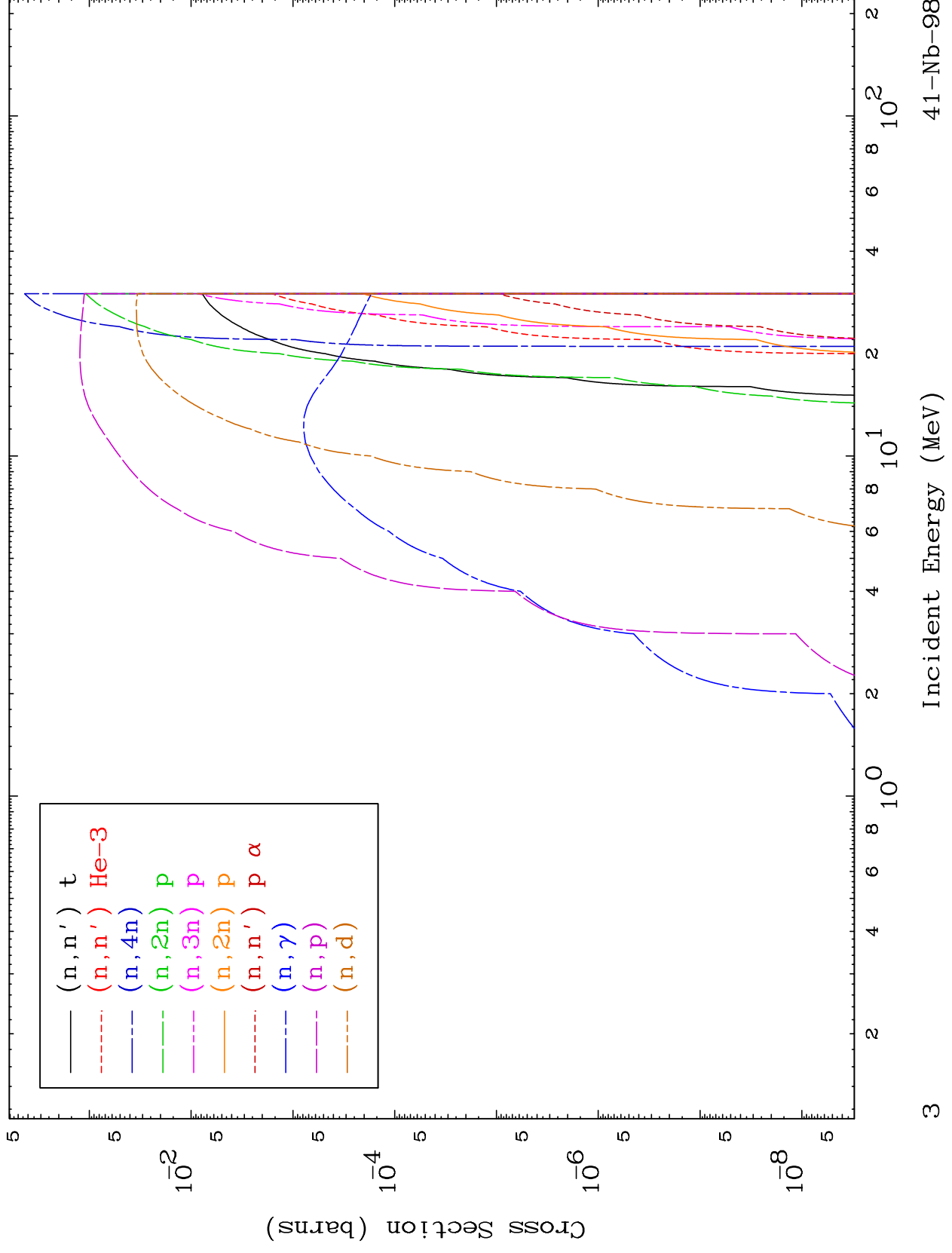


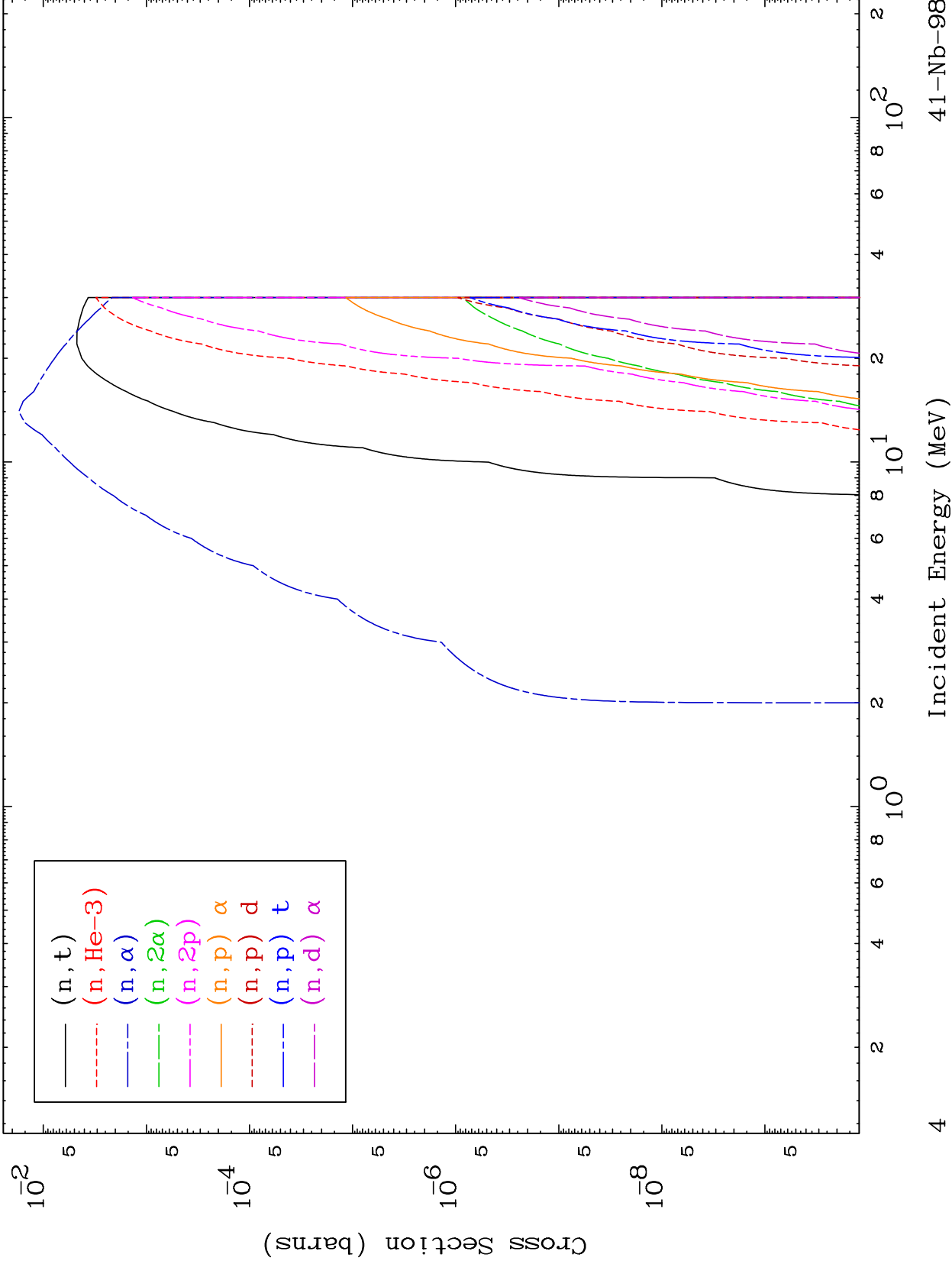
MAT 4140

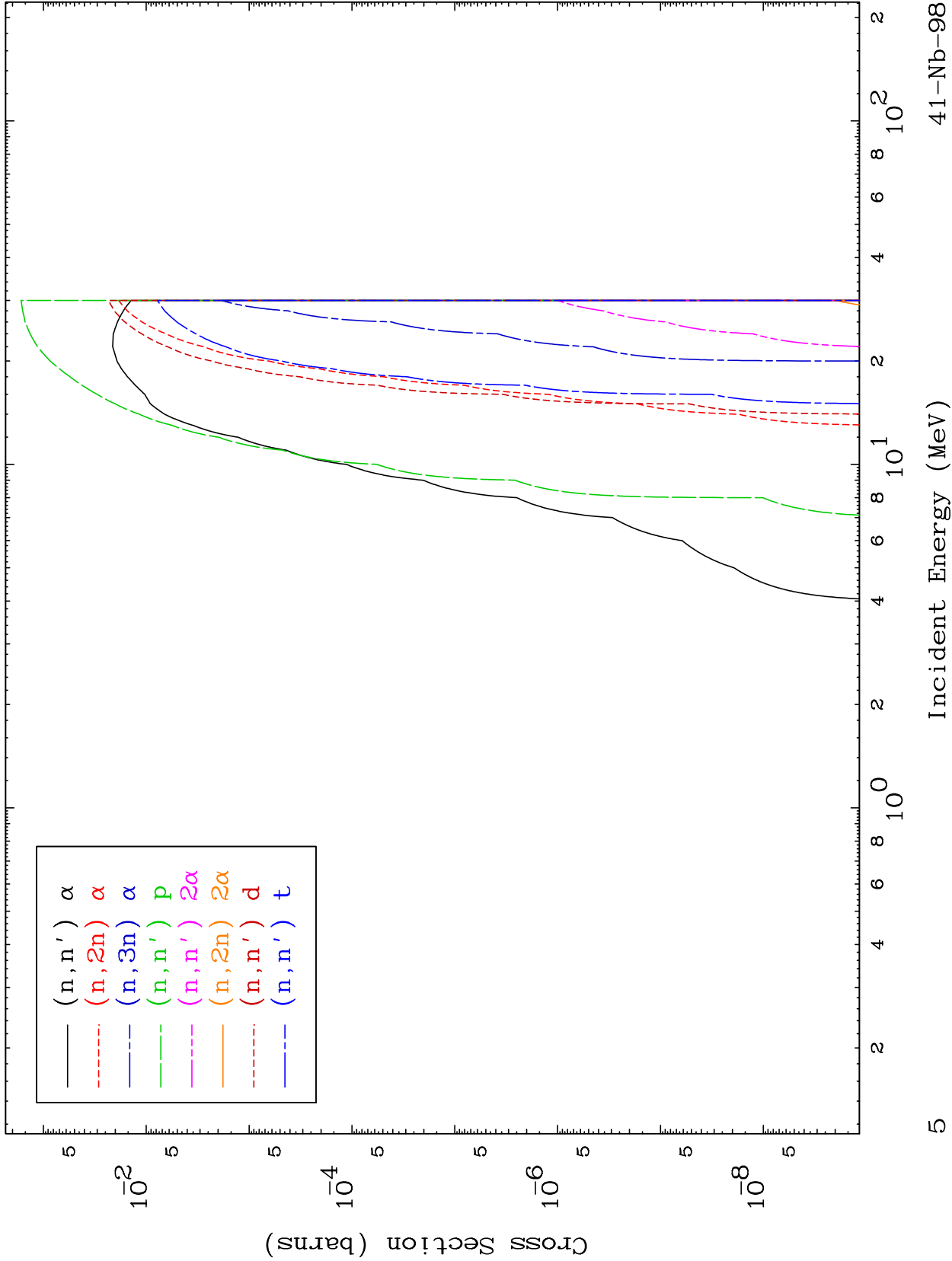
Proton Neutron Absorption
0 Kelvin Cross Sections

41-Nb-98





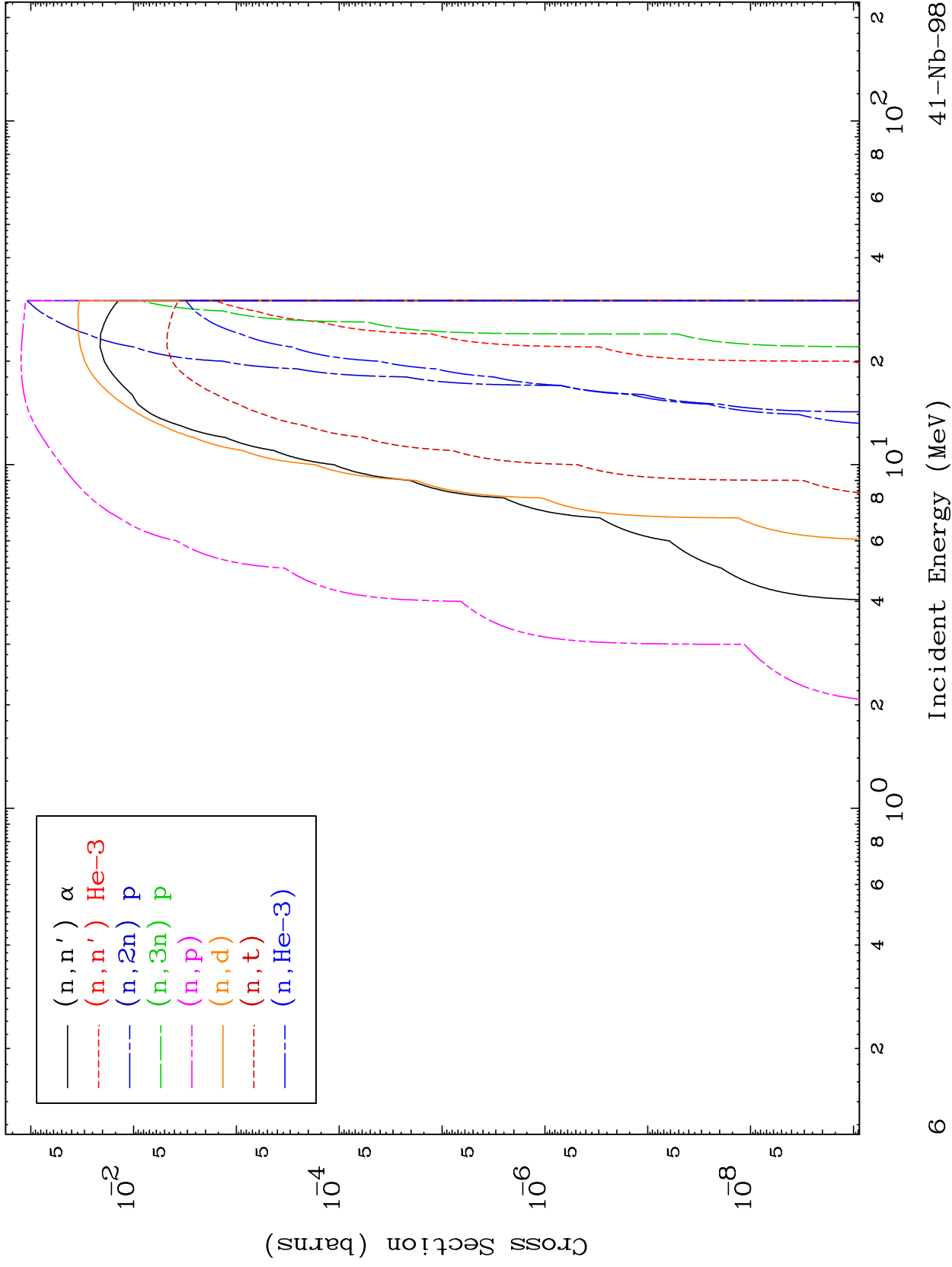


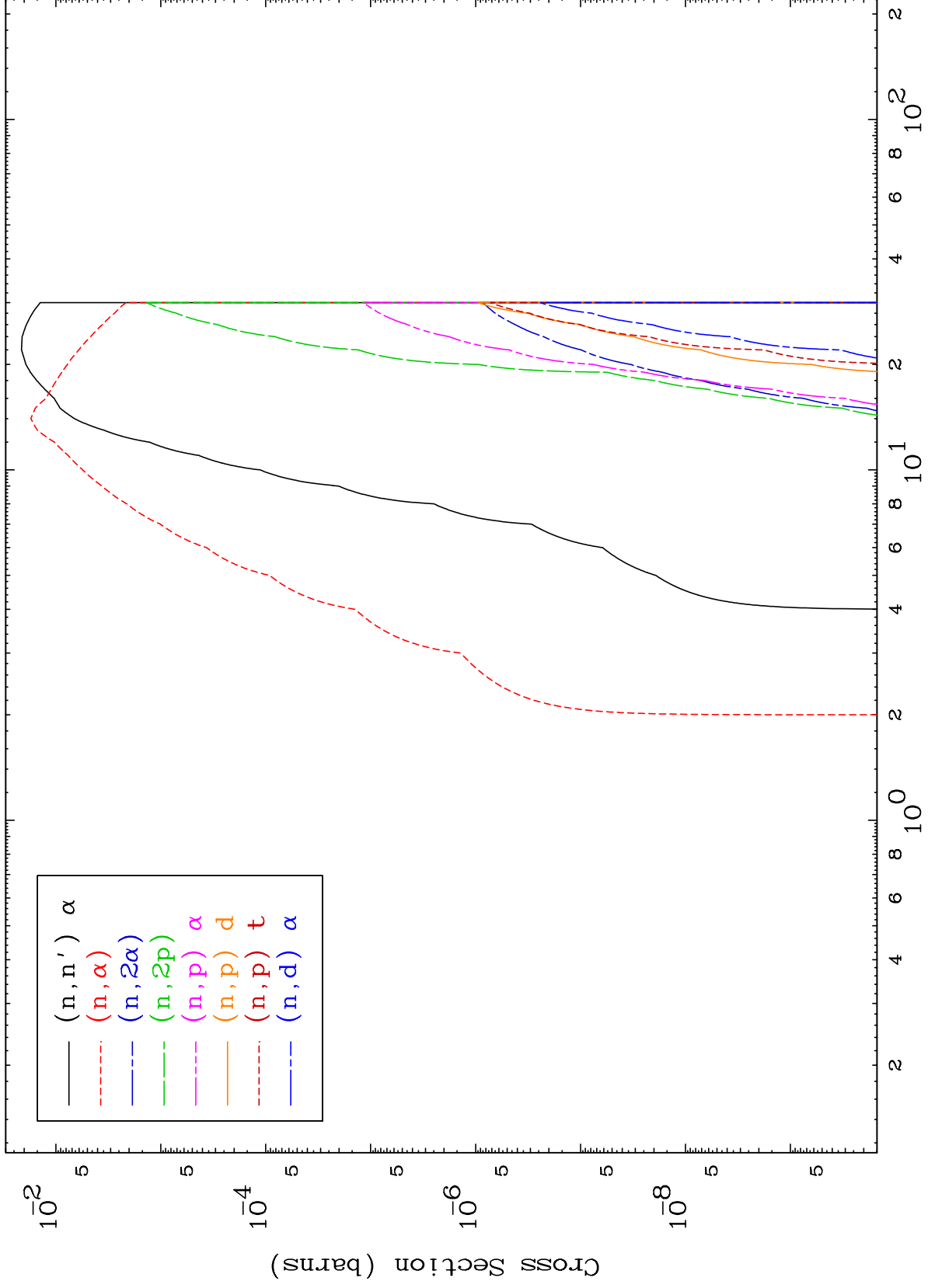


MAT 4140

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-98

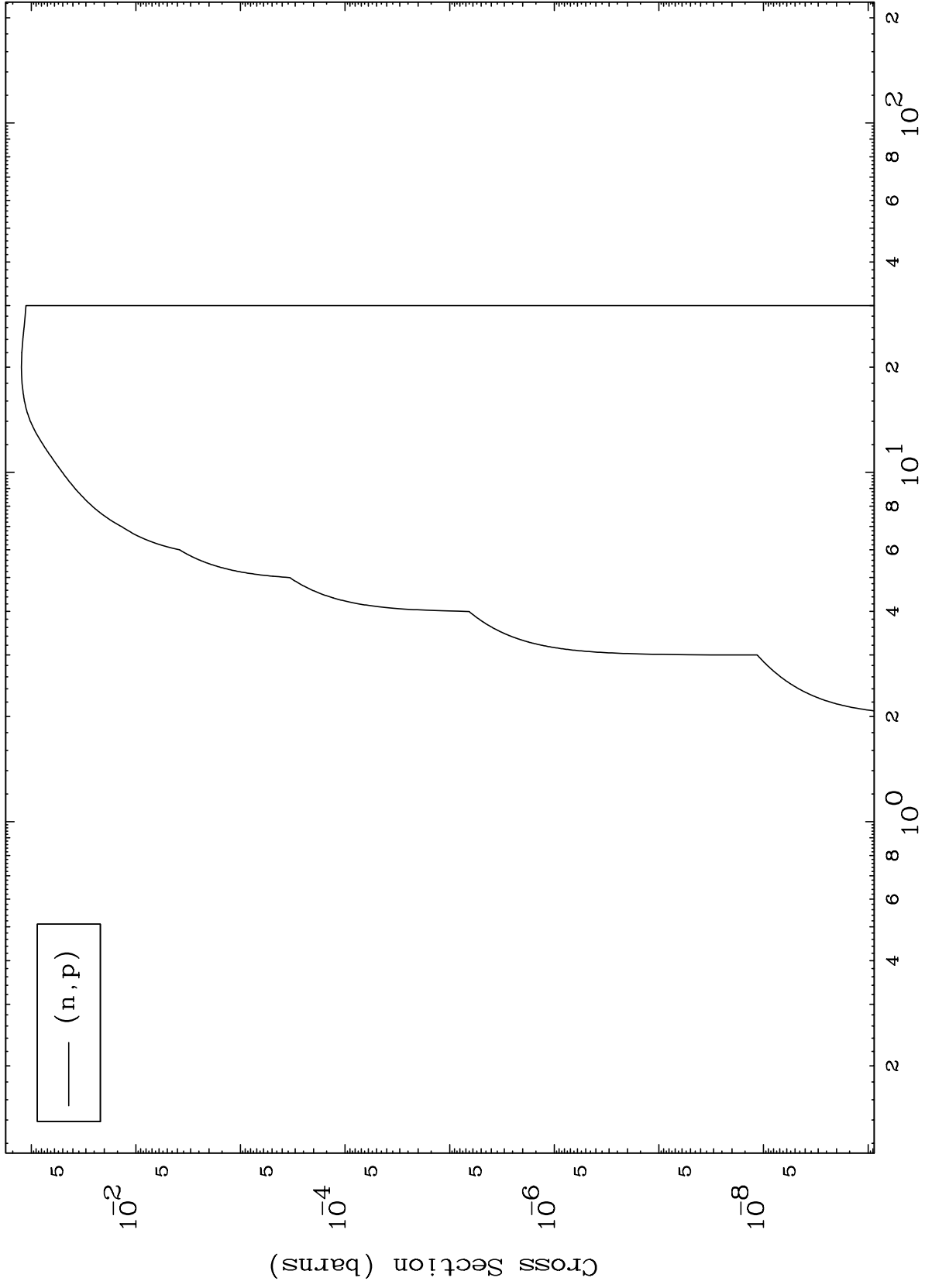




MAT 4140

(p,p) Levels
0 Kelvin Cross Sections

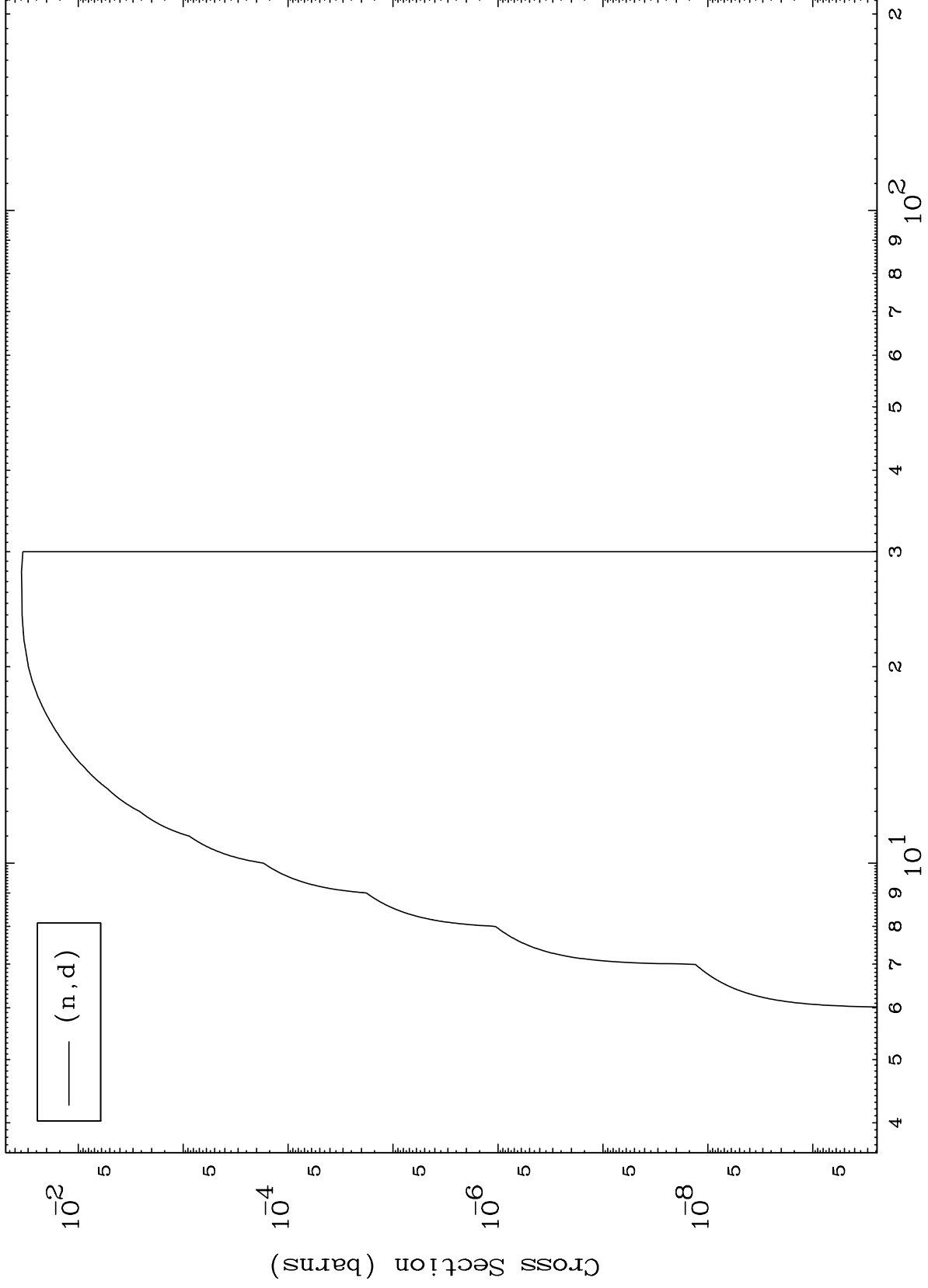
41-Nb-98



MAT 4140

(p,d) Levels
0 Kelvin Cross Sections

41-Nb-98



9

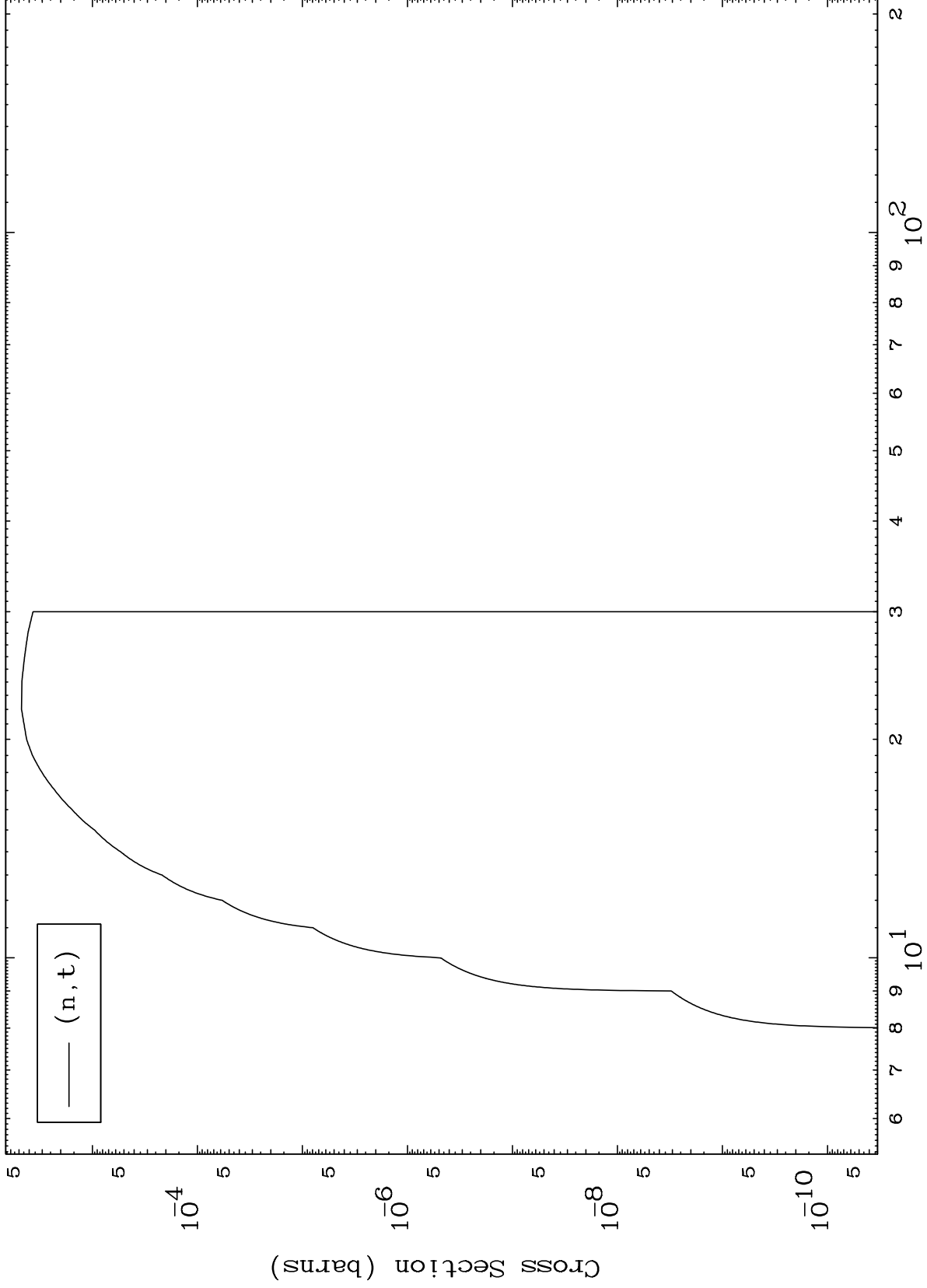
Incident Energy (MeV)

41-Nb-98

MAT 4140

(p, t) Levels
0 Kelvin Cross Sections

41-Nb-98



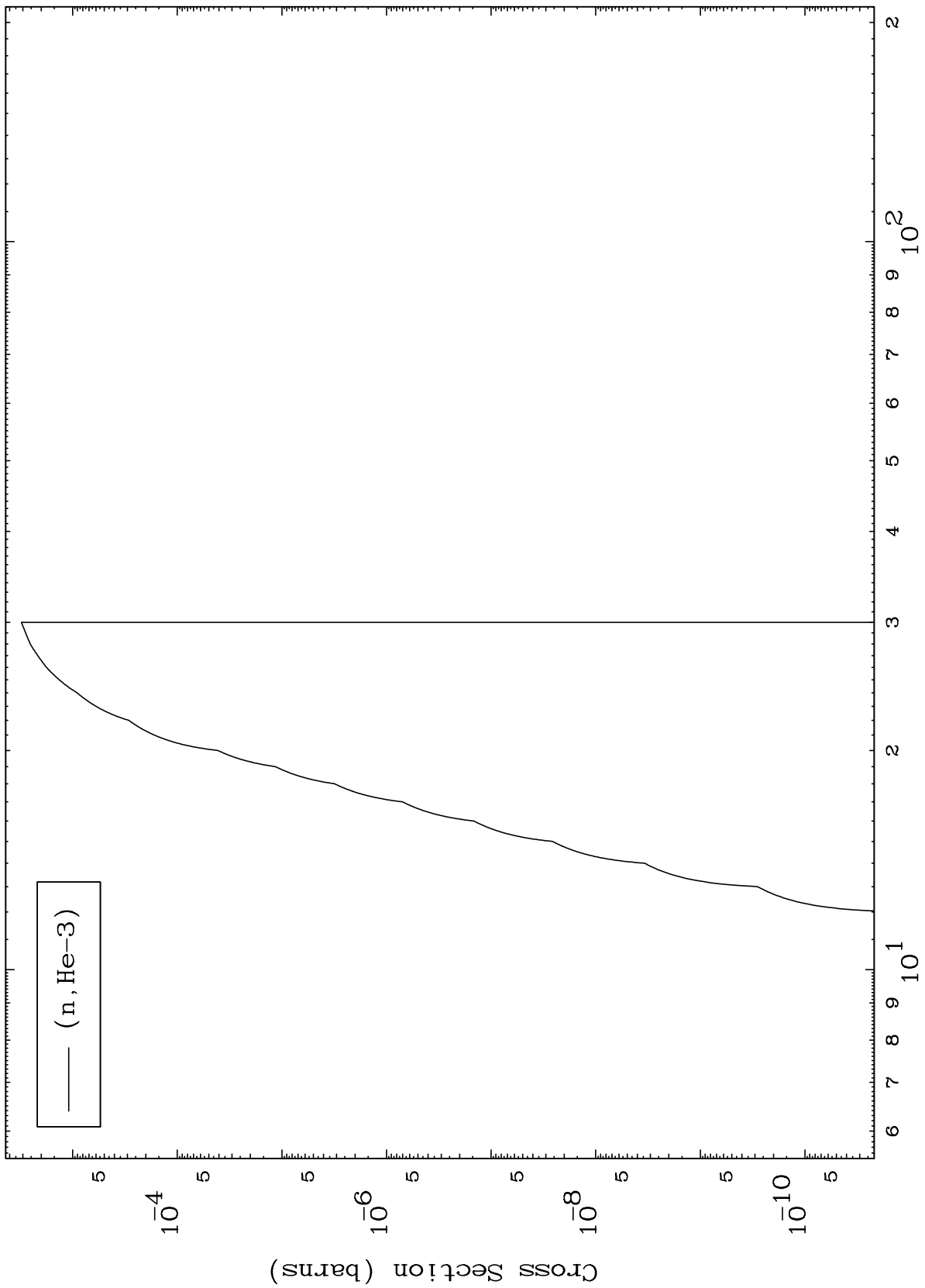
(n, t)

10

Incident Energy (MeV)

41-Nb-98

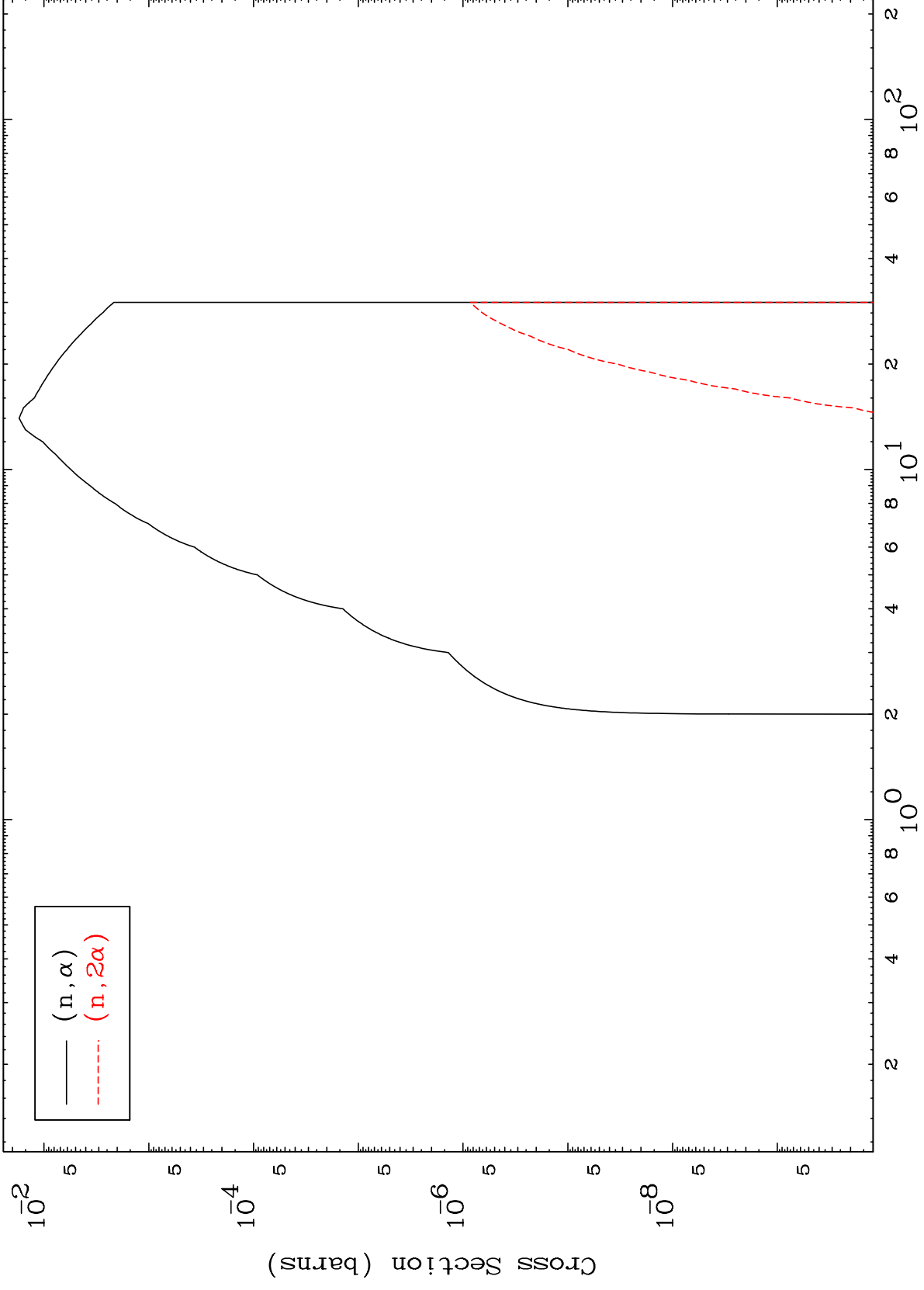
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

41-Nb-98



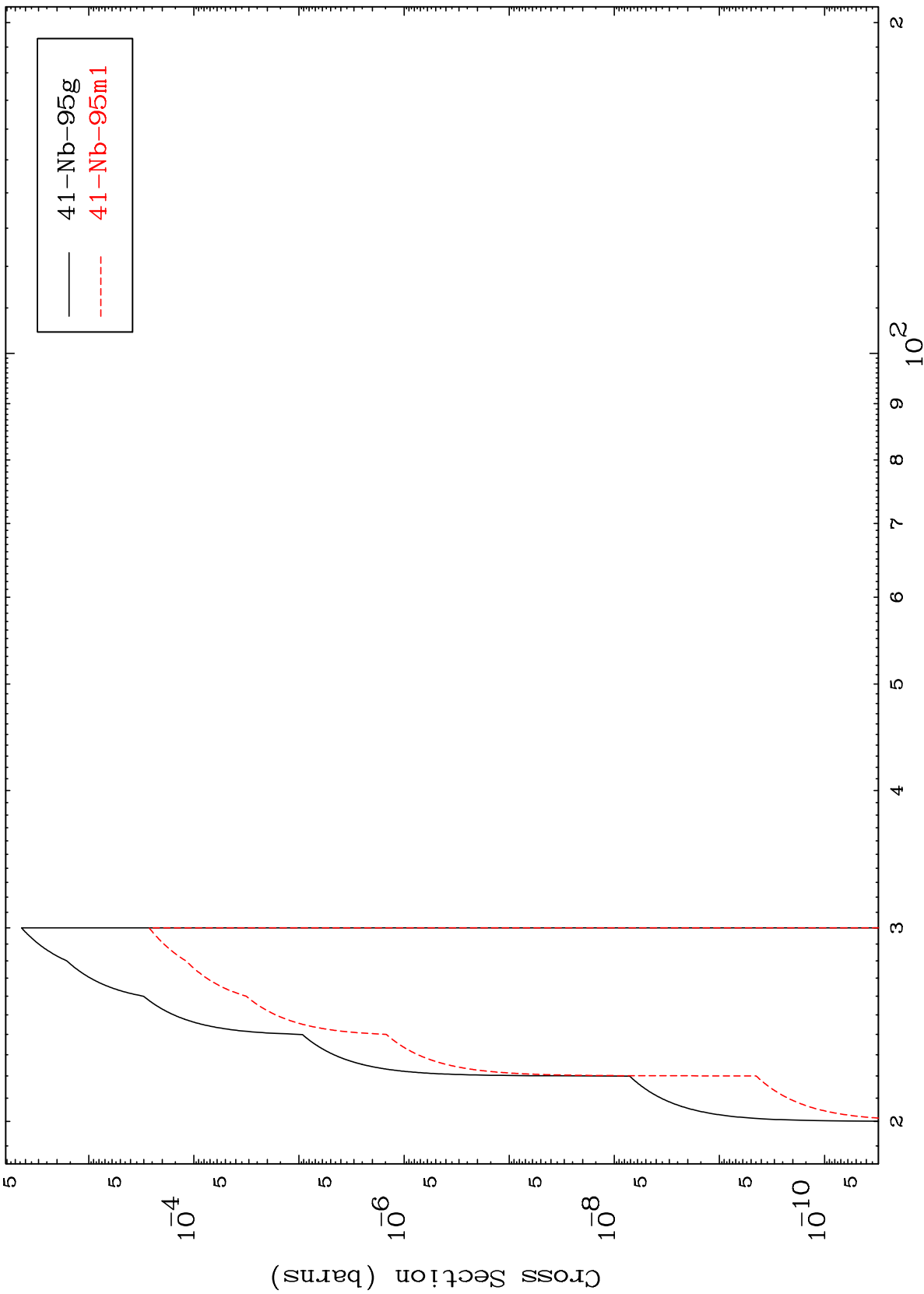
— (n, α)
- - - (n, 2α)

MAT 4140

(n,2n) d

41-Nb-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

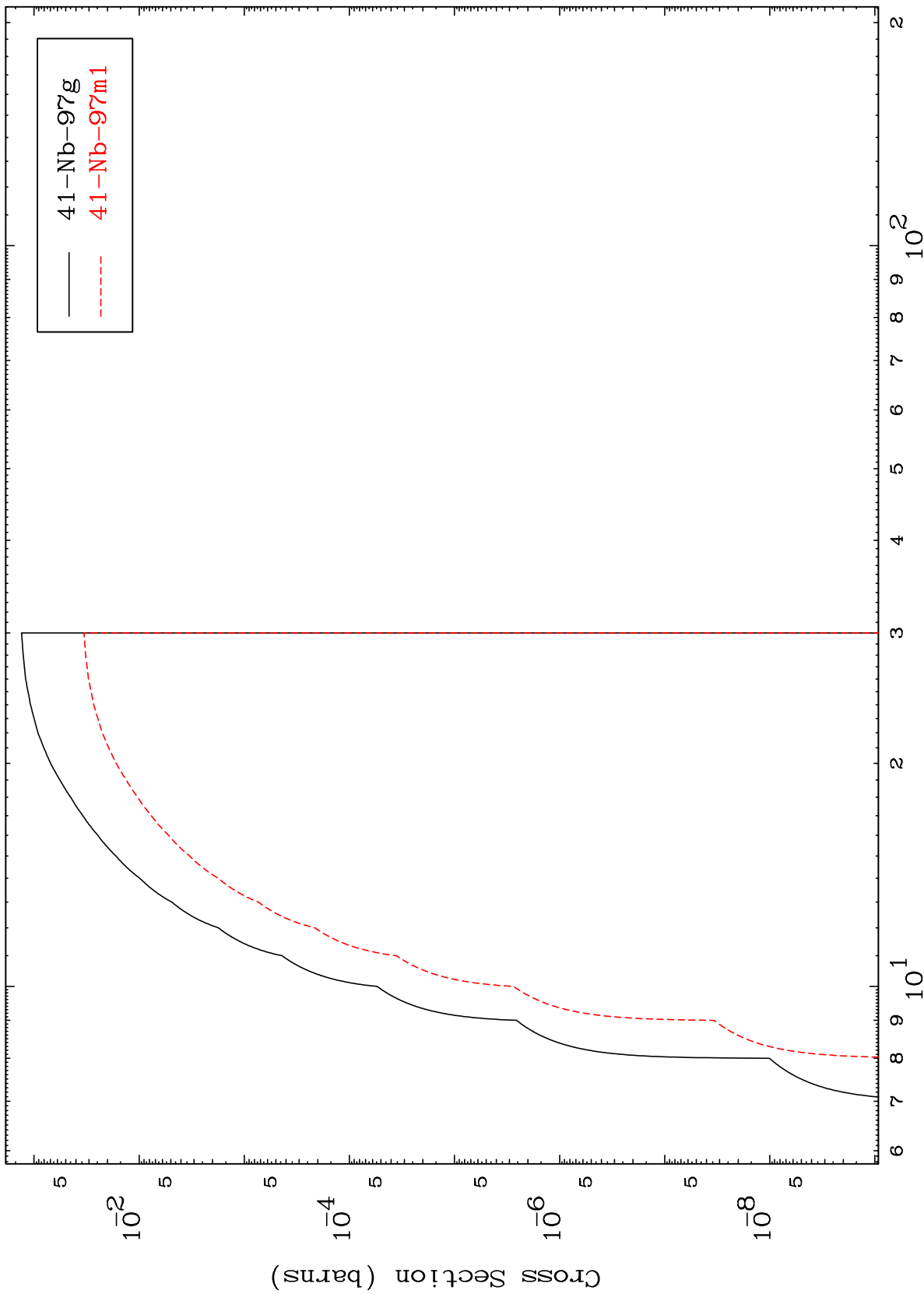
41-Nb-98

MAT 4140

(n,n') p

41-Nb-98

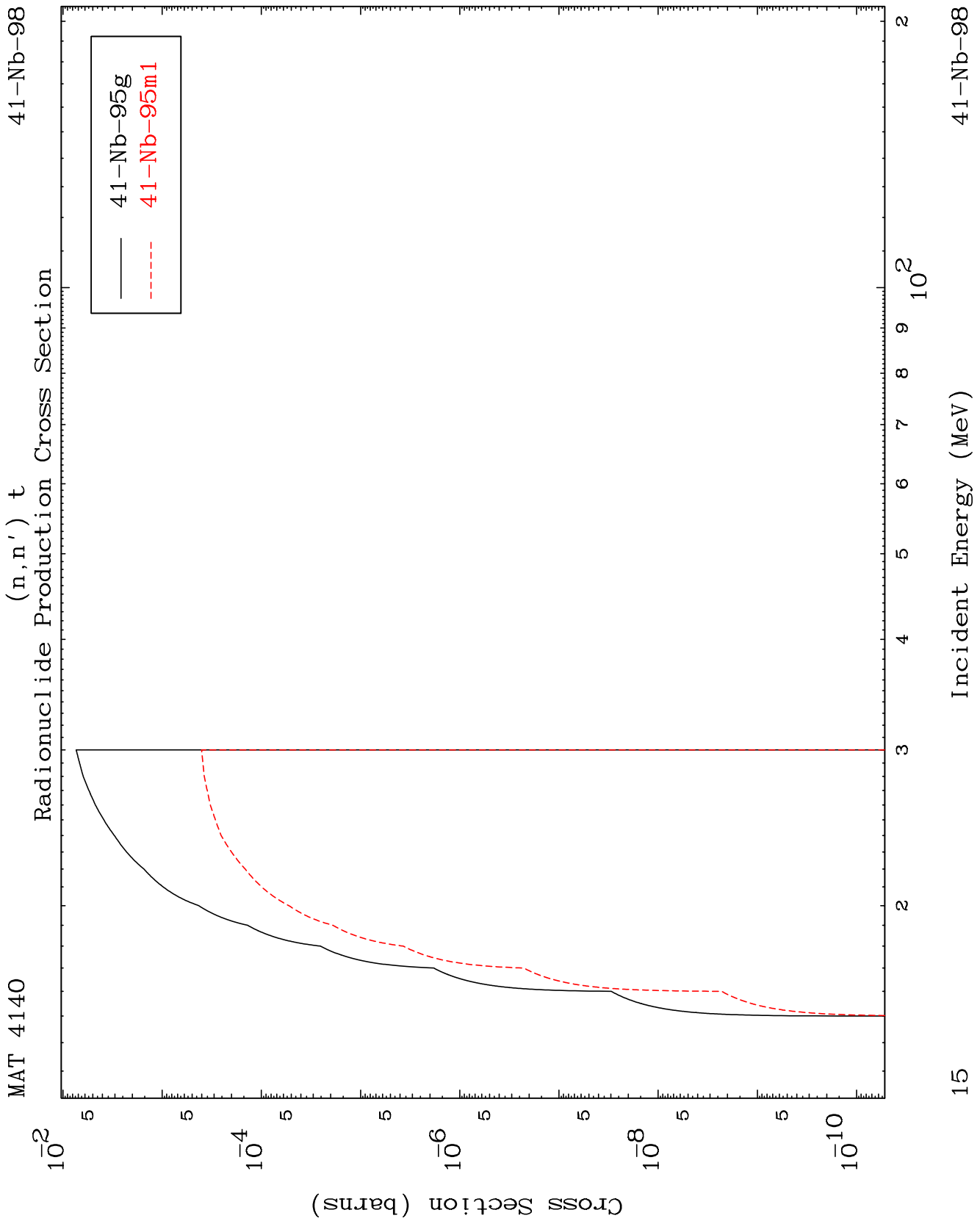
Radionuclide Production Cross Section

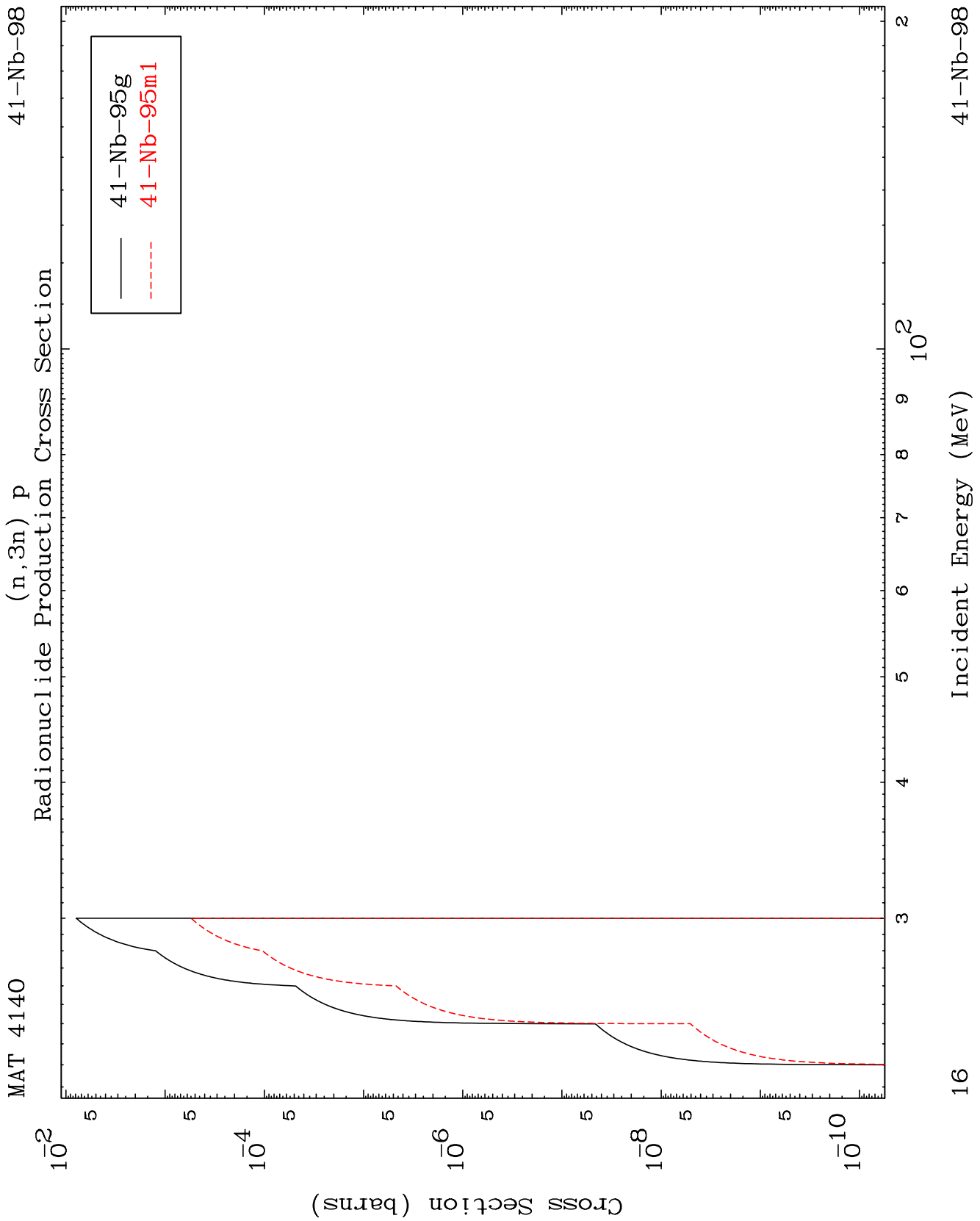


14

Incident Energy (MeV)

41-Nb-98



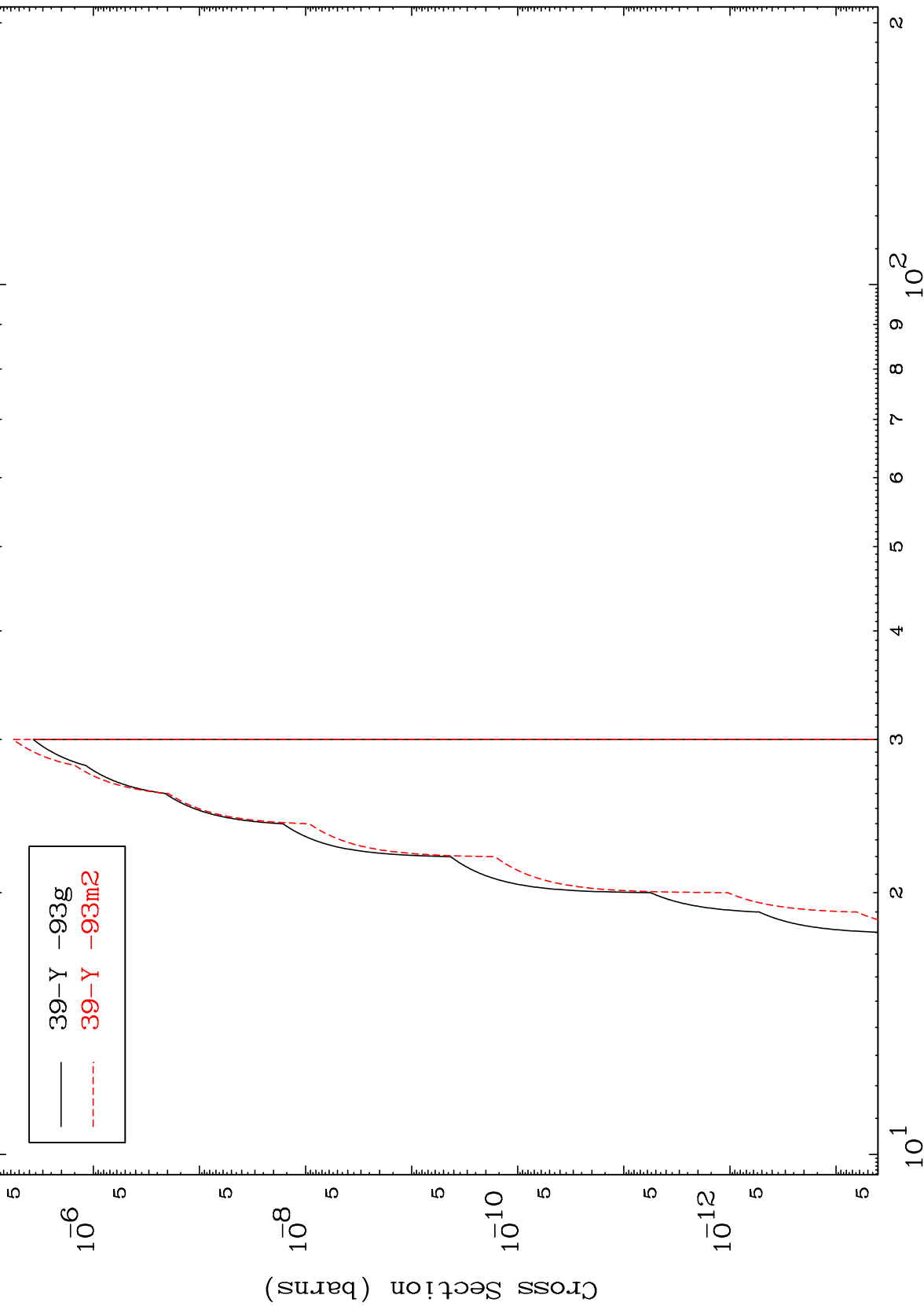


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(n,n') p α

41-Nb-98

Radionuclide Production Cross Section



17

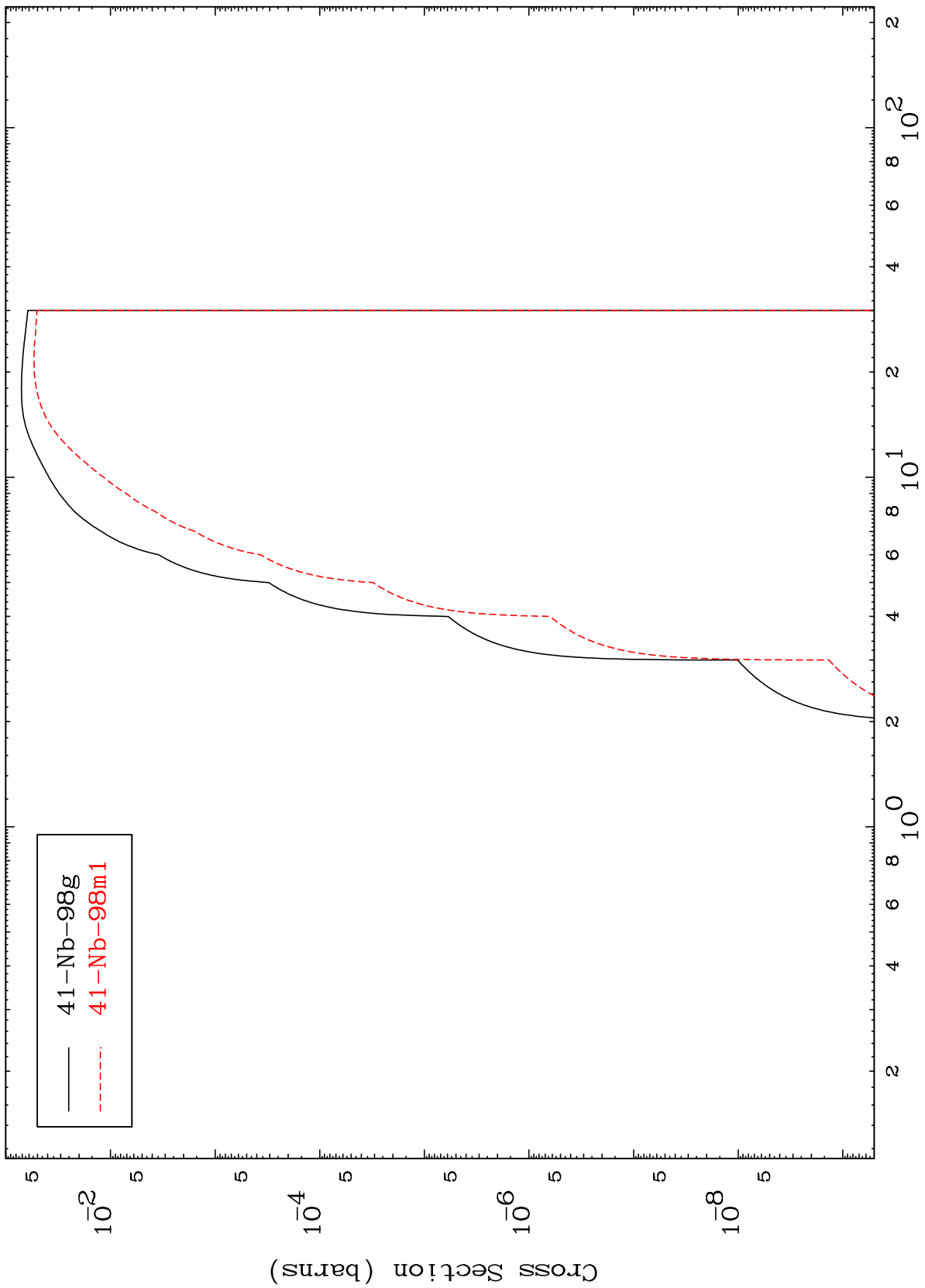
Incident Energy (MeV)

41-Nb-98

MAT 4140

41-Nb-98

(n,p)
Radionuclide Production Cross Section



41-Nb-98

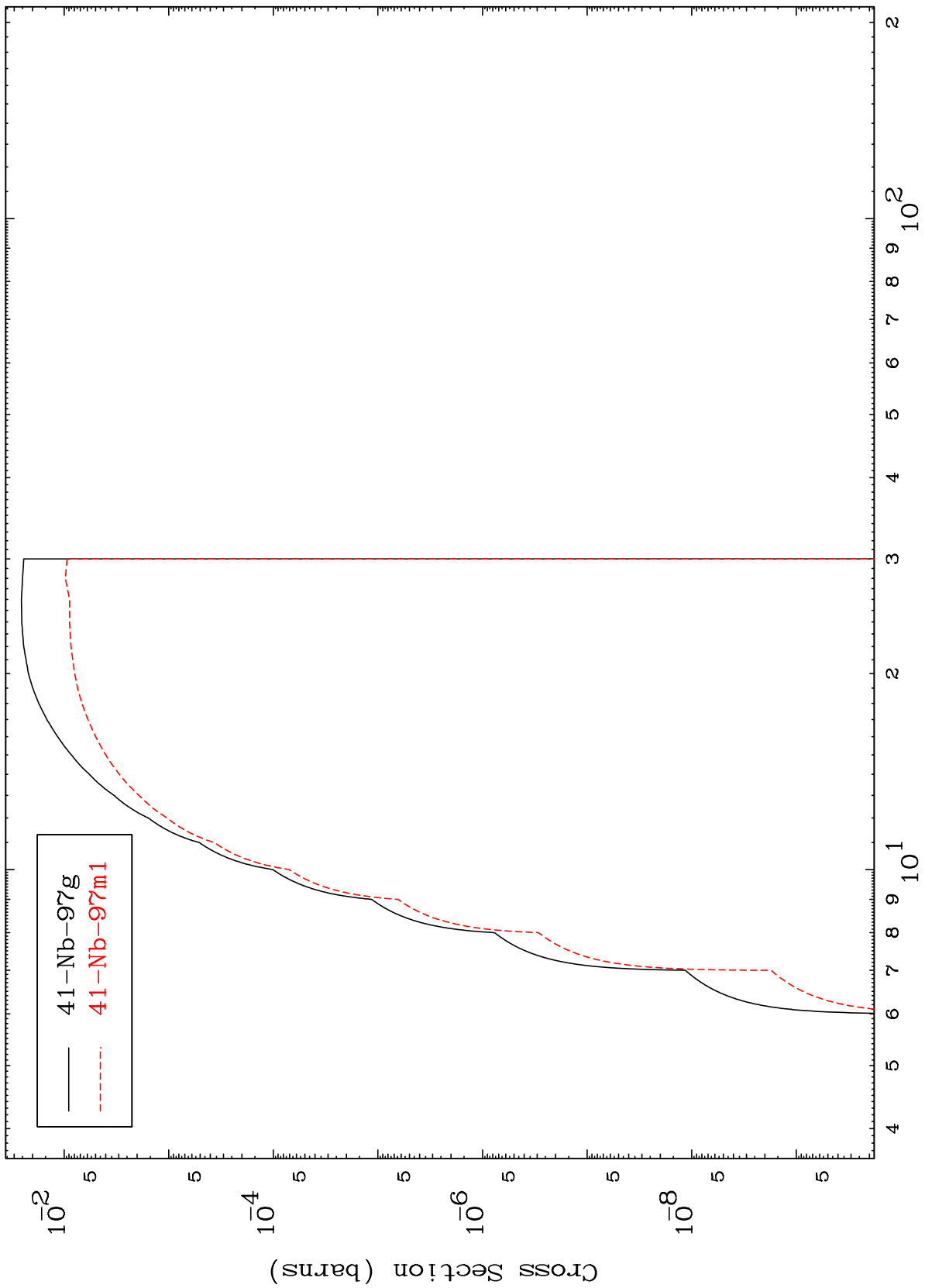
Incident Energy (MeV)

18

MAT 4140

41-Nb-98

(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

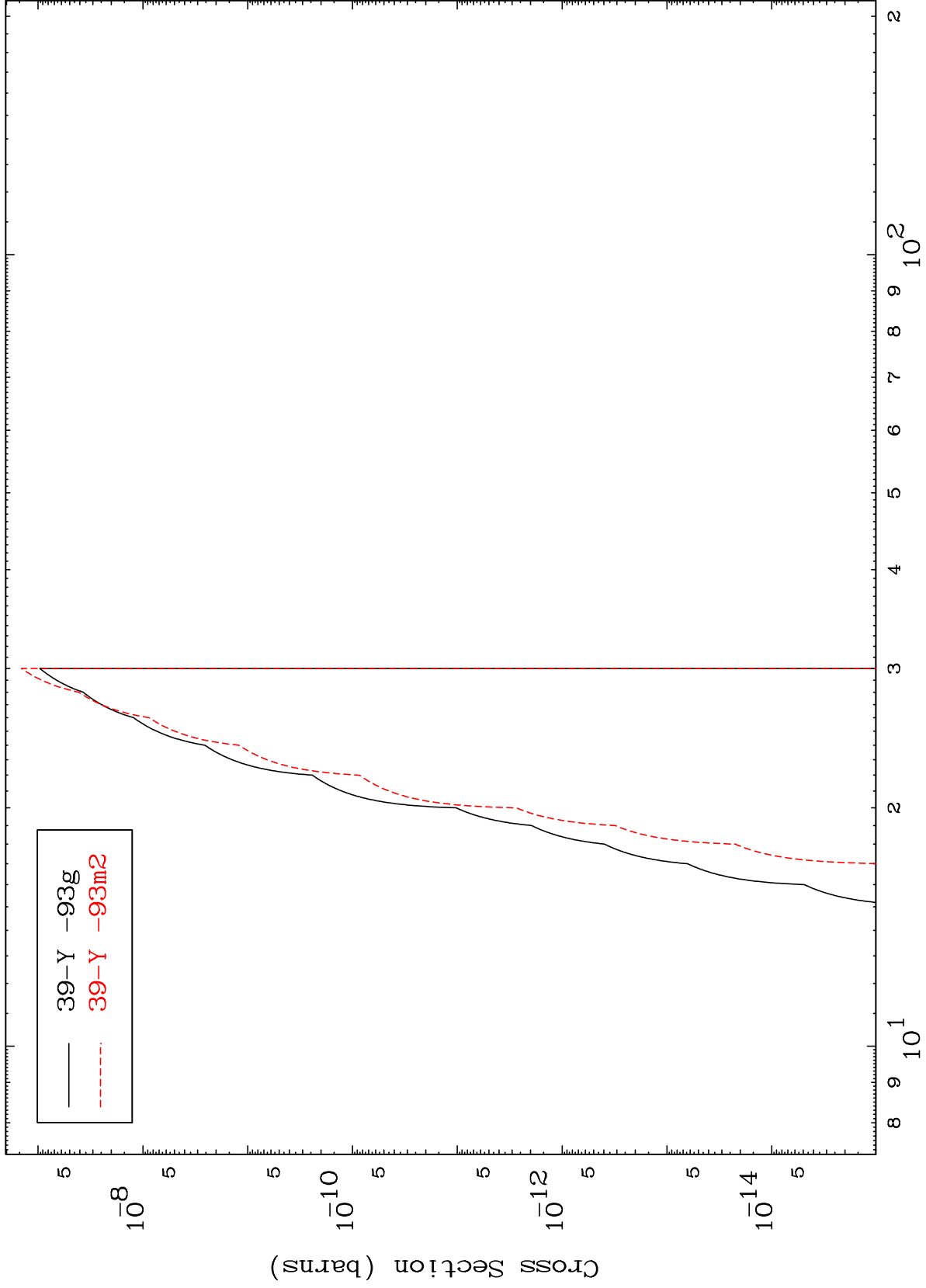
41-Nb-98

MAT 4140

(n,d) α

41-Nb-98

Radionuclide Production Cross Section



39-Y-93g
39-Y-93m2

20

Incident Energy (MeV)

41-Nb-98