

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

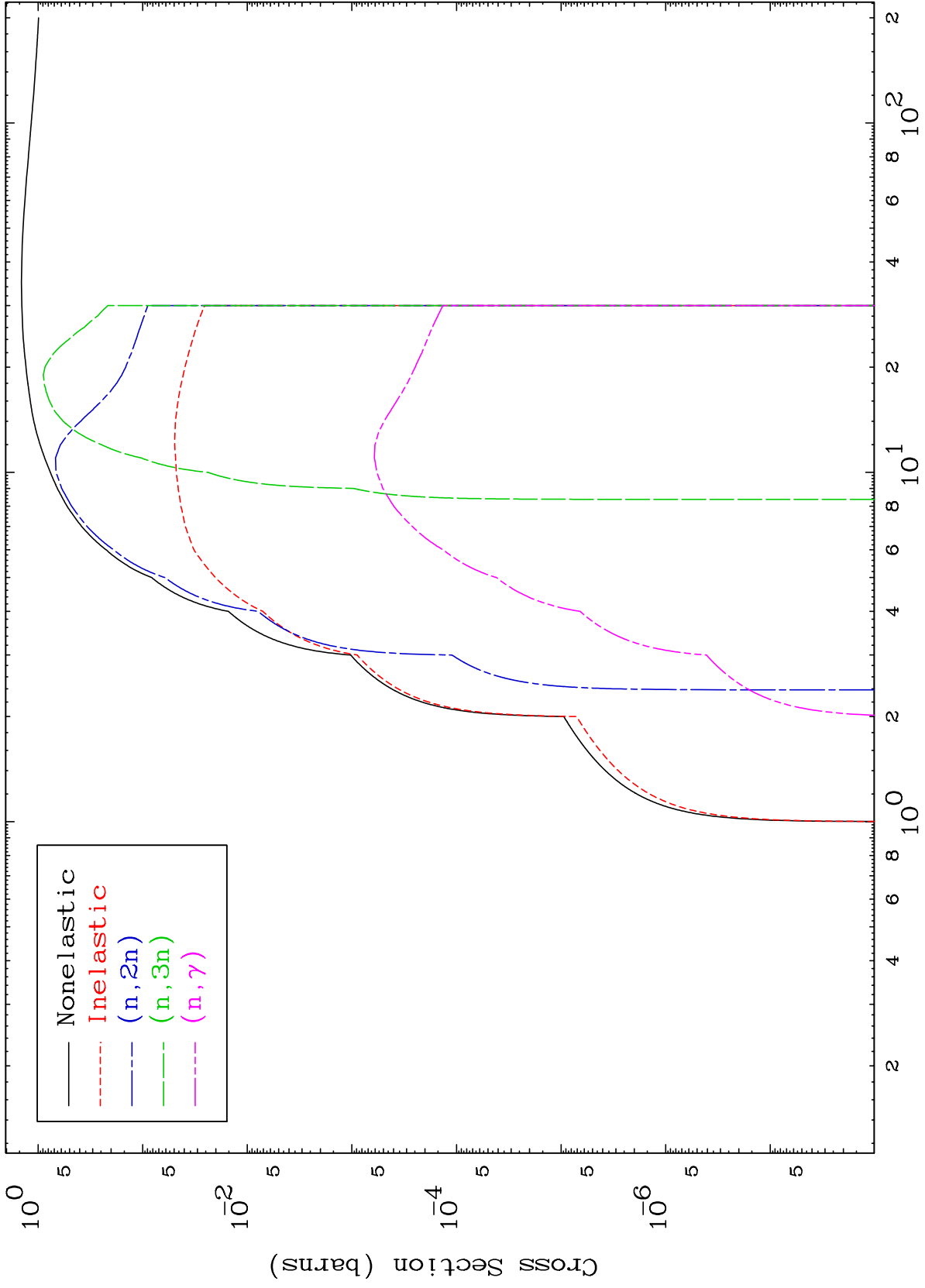
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4147

Proton Major  
0 Kelvin Cross Sections

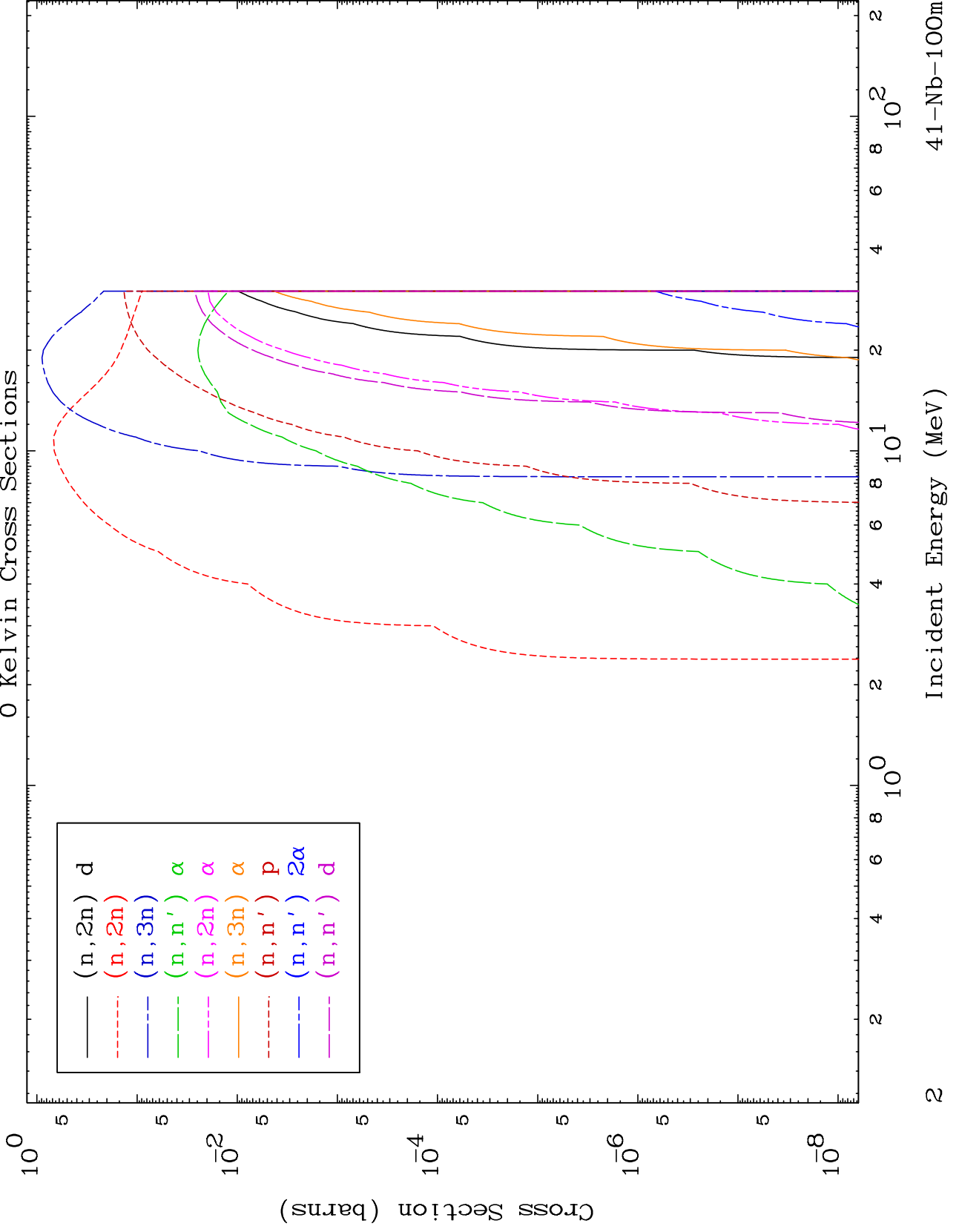
41-Nb-100m



MAT 4147

Proton Neutron Absorption  
0 Kelvin Cross Sections

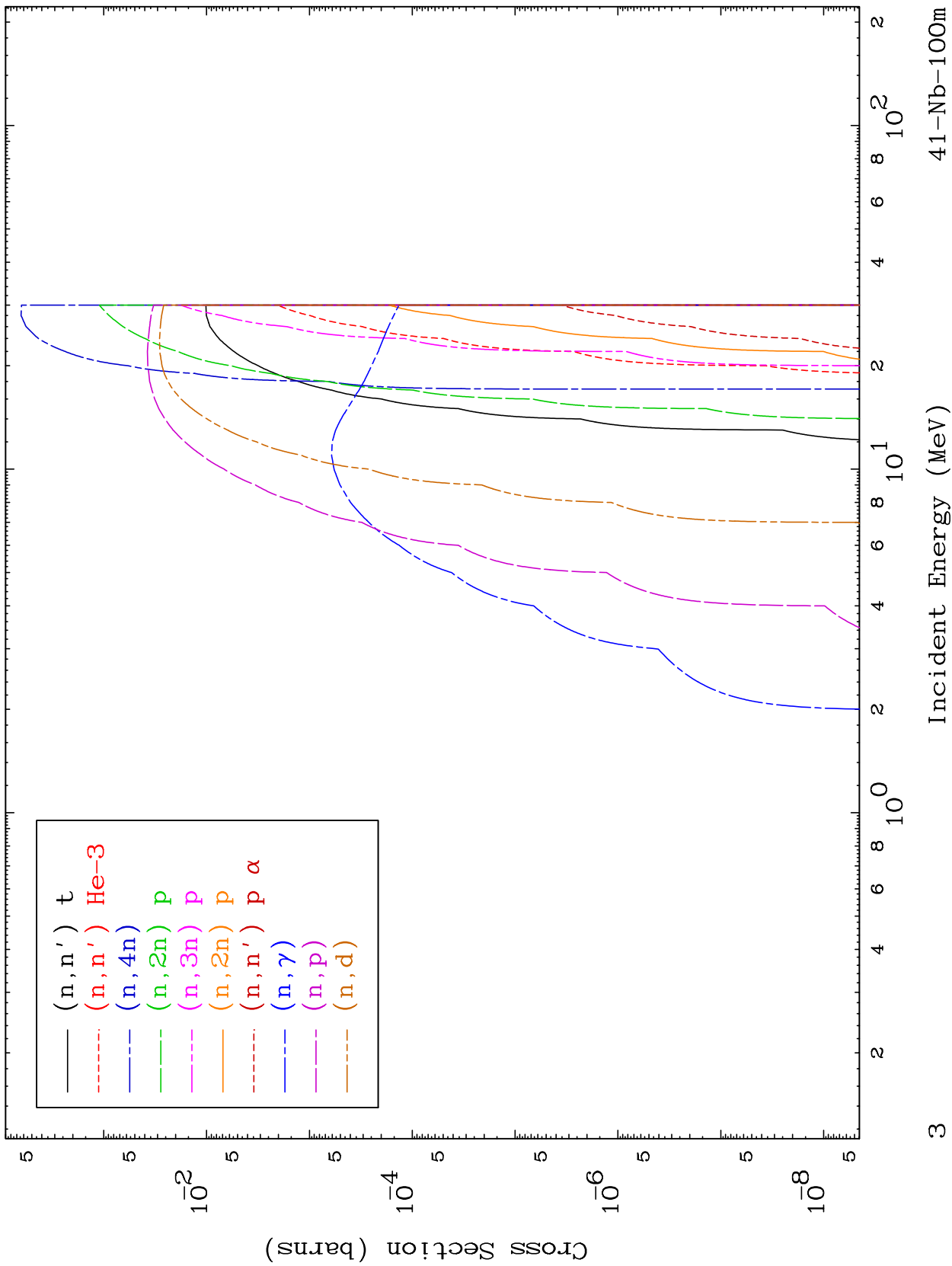
41-Nb-100m



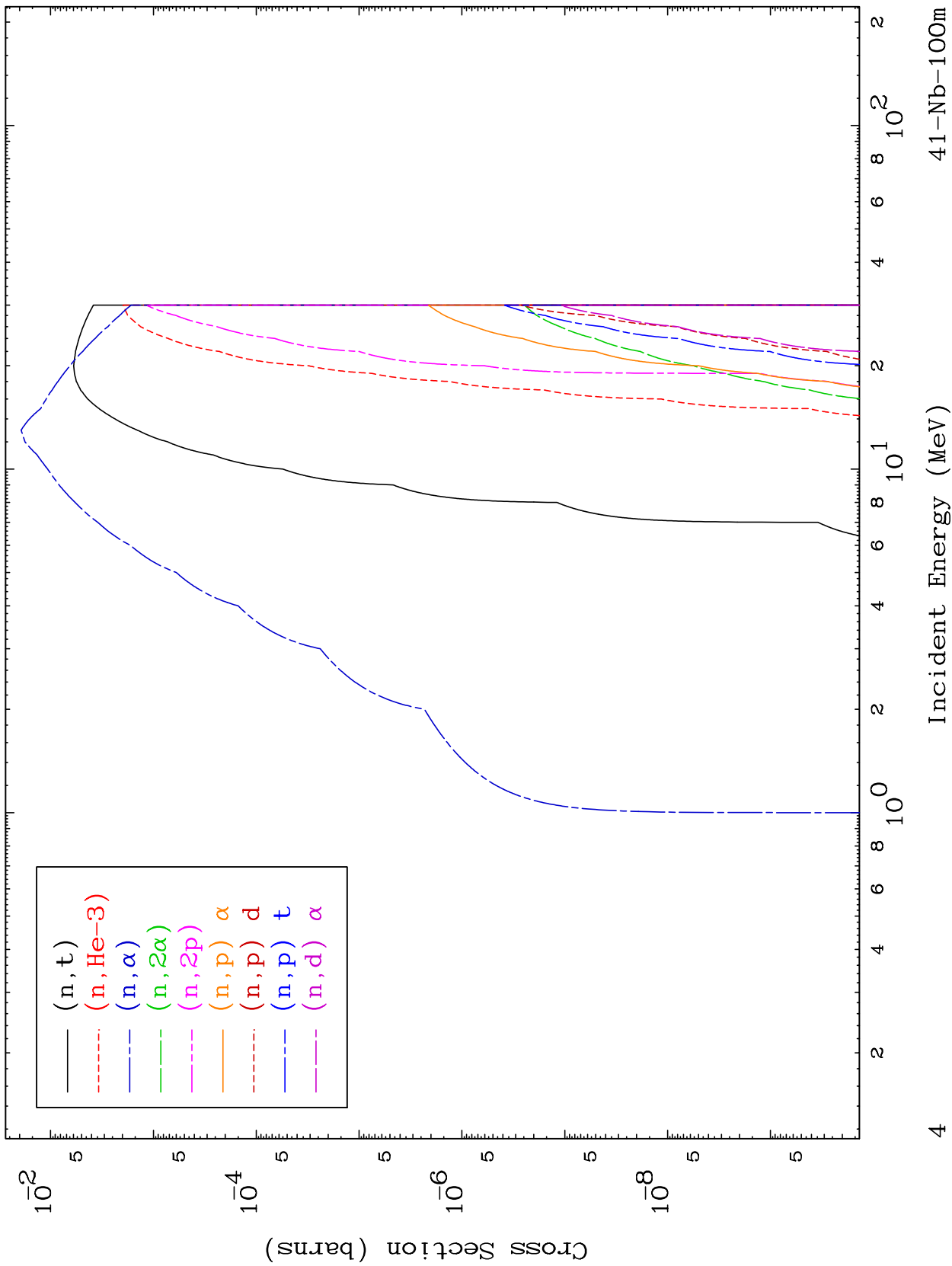
MAT 4147

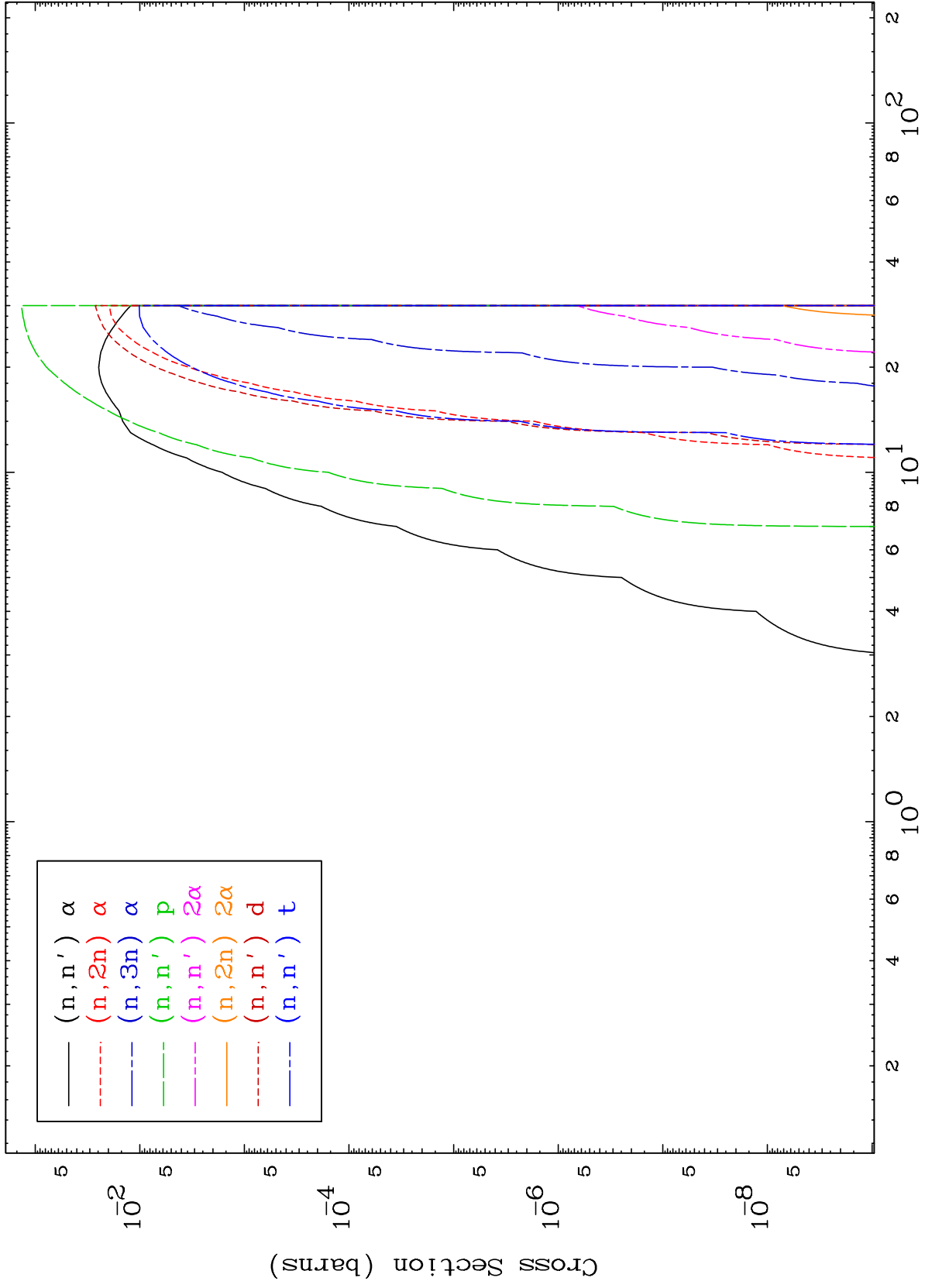
Proton Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-100m



41-Nb-100m

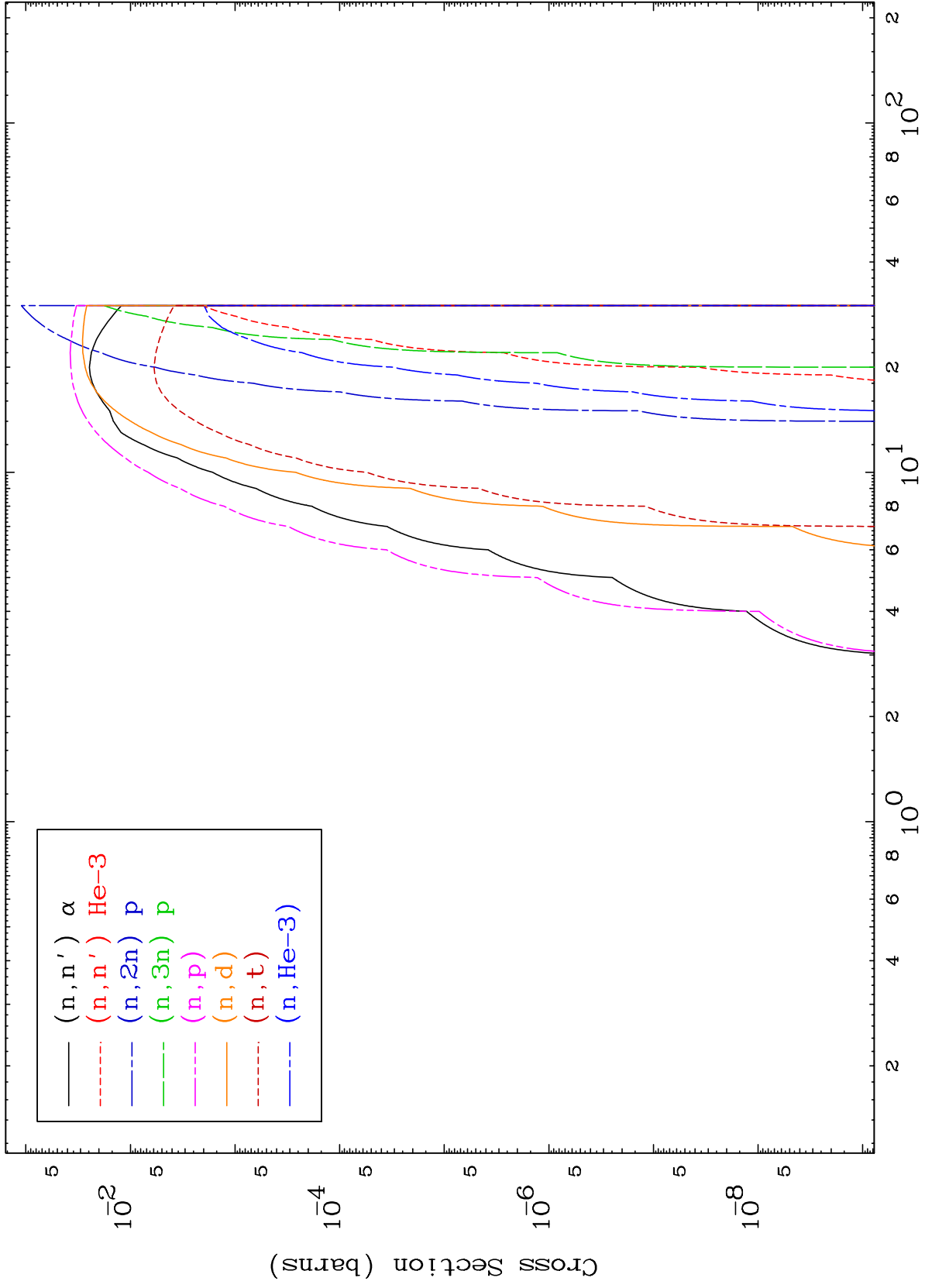


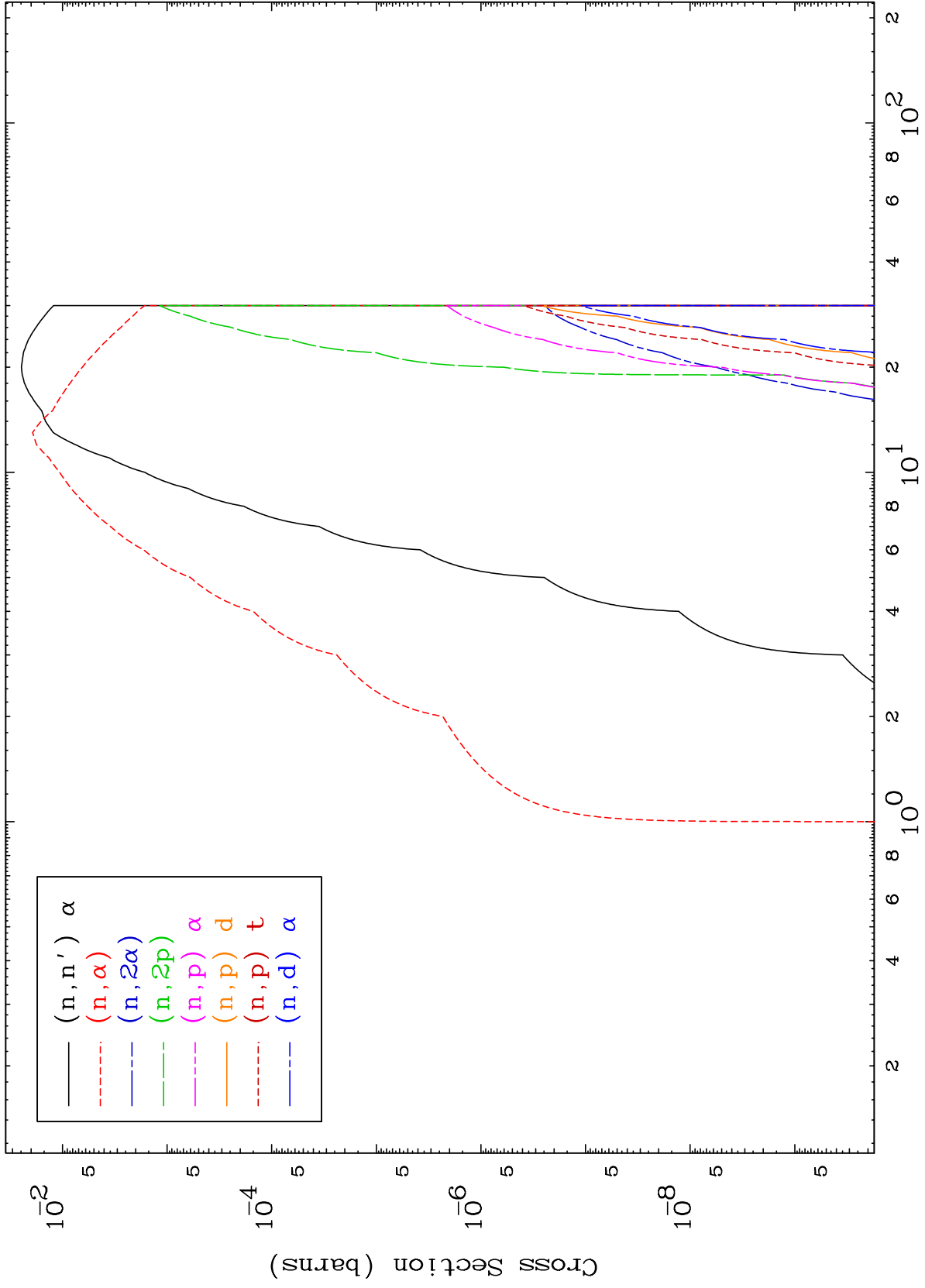


MAT 4147

Proton Charged Particle  
0 Kelvin Cross Sections

41-Nb-100m



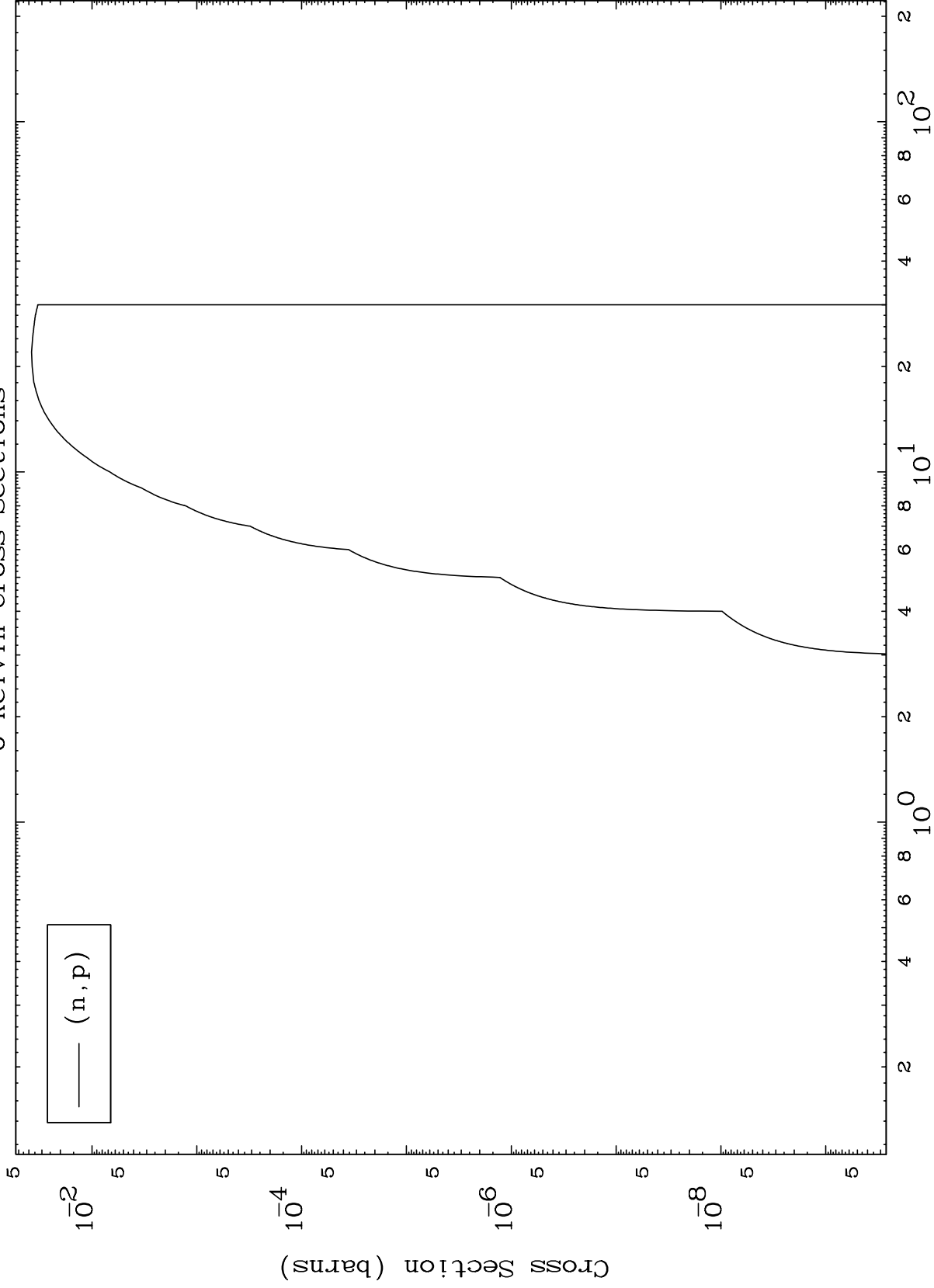


MAT 4147

(p,p) Levels

41-Nb-100m

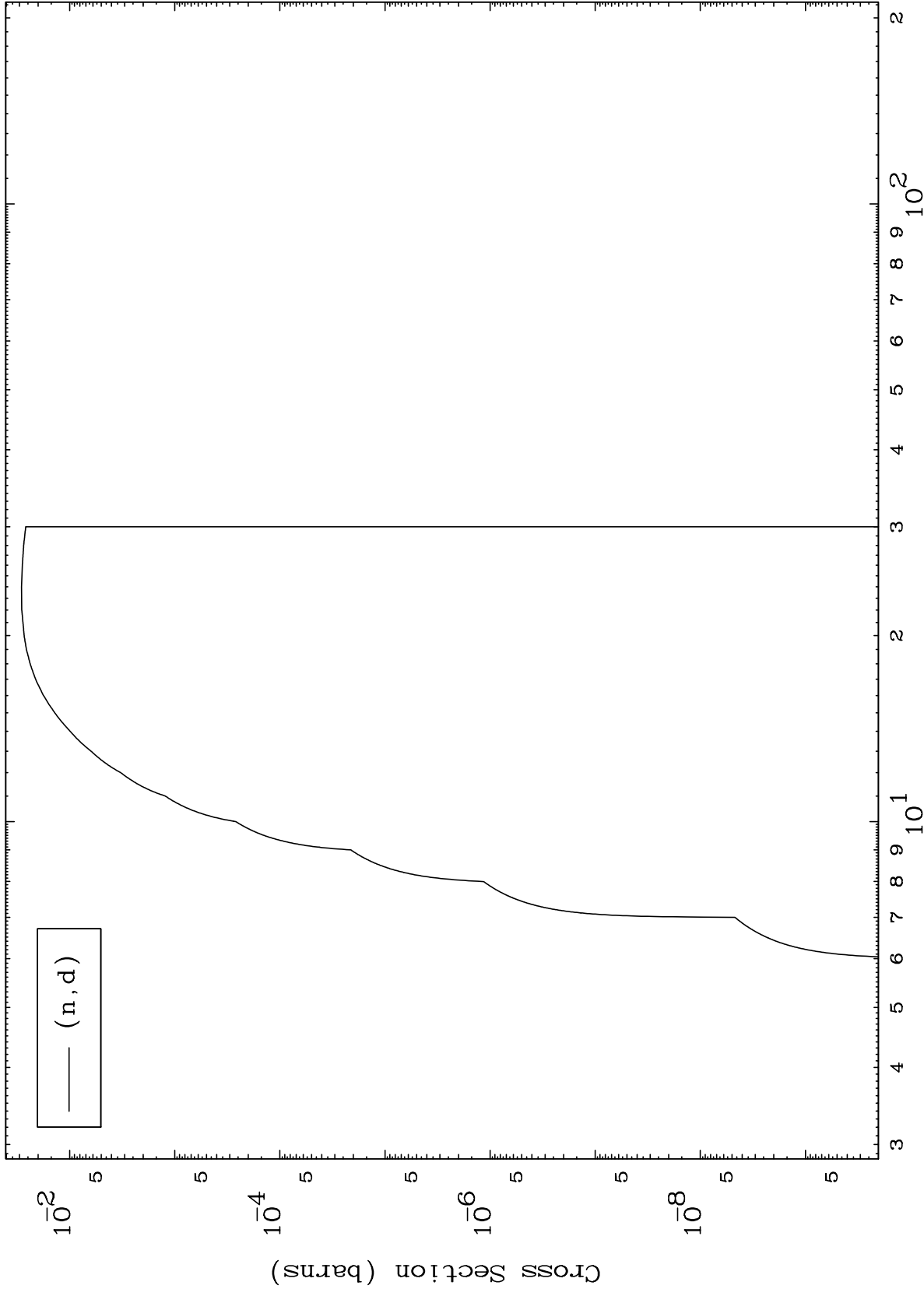
0 Kelvin Cross Sections



MAT 4147

(p,d) Levels  
0 Kelvin Cross Sections

41-Nb-100m

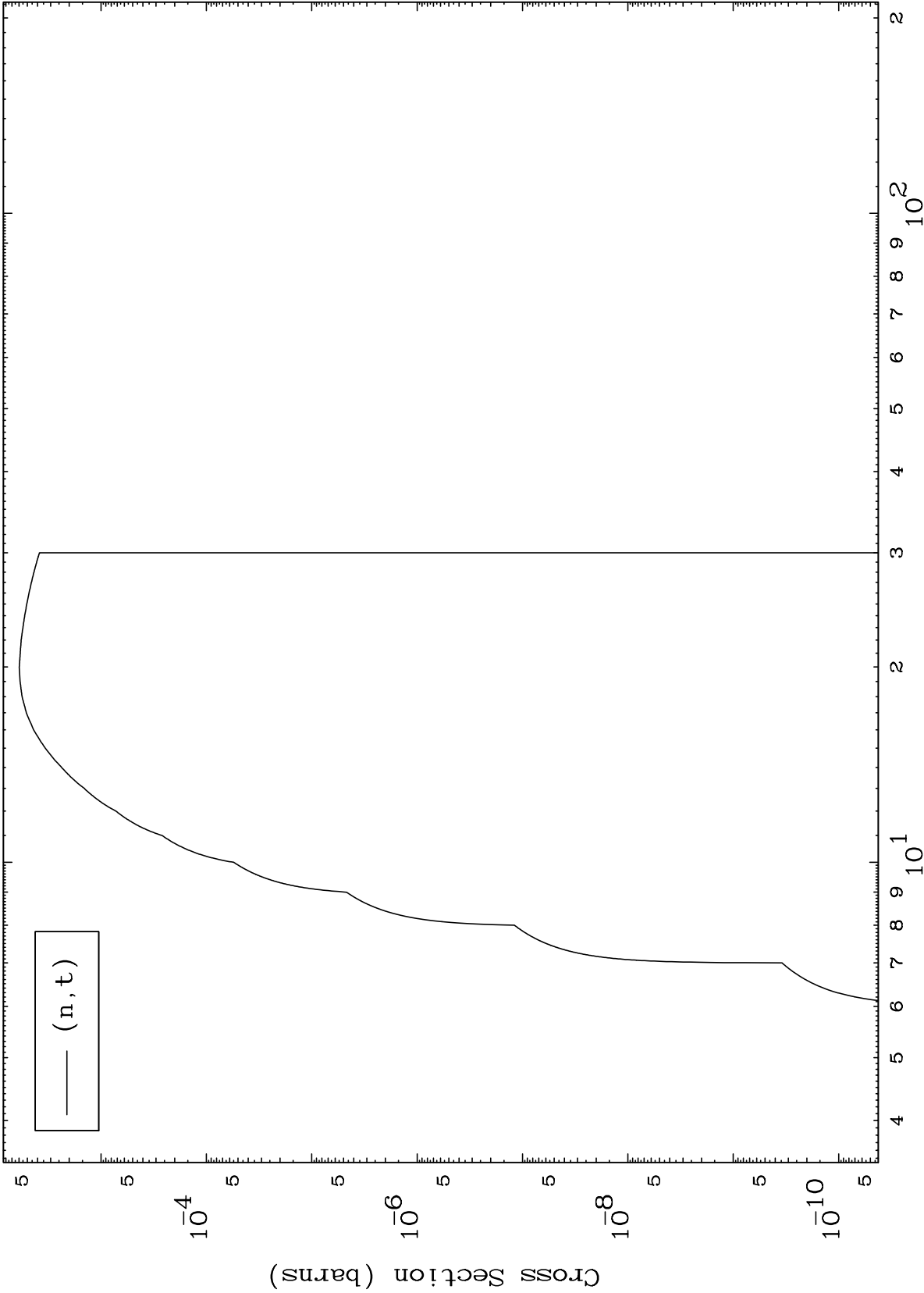


MAT 4147

(p, t) Levels

41-Nb-100m

0 Kelvin Cross Sections



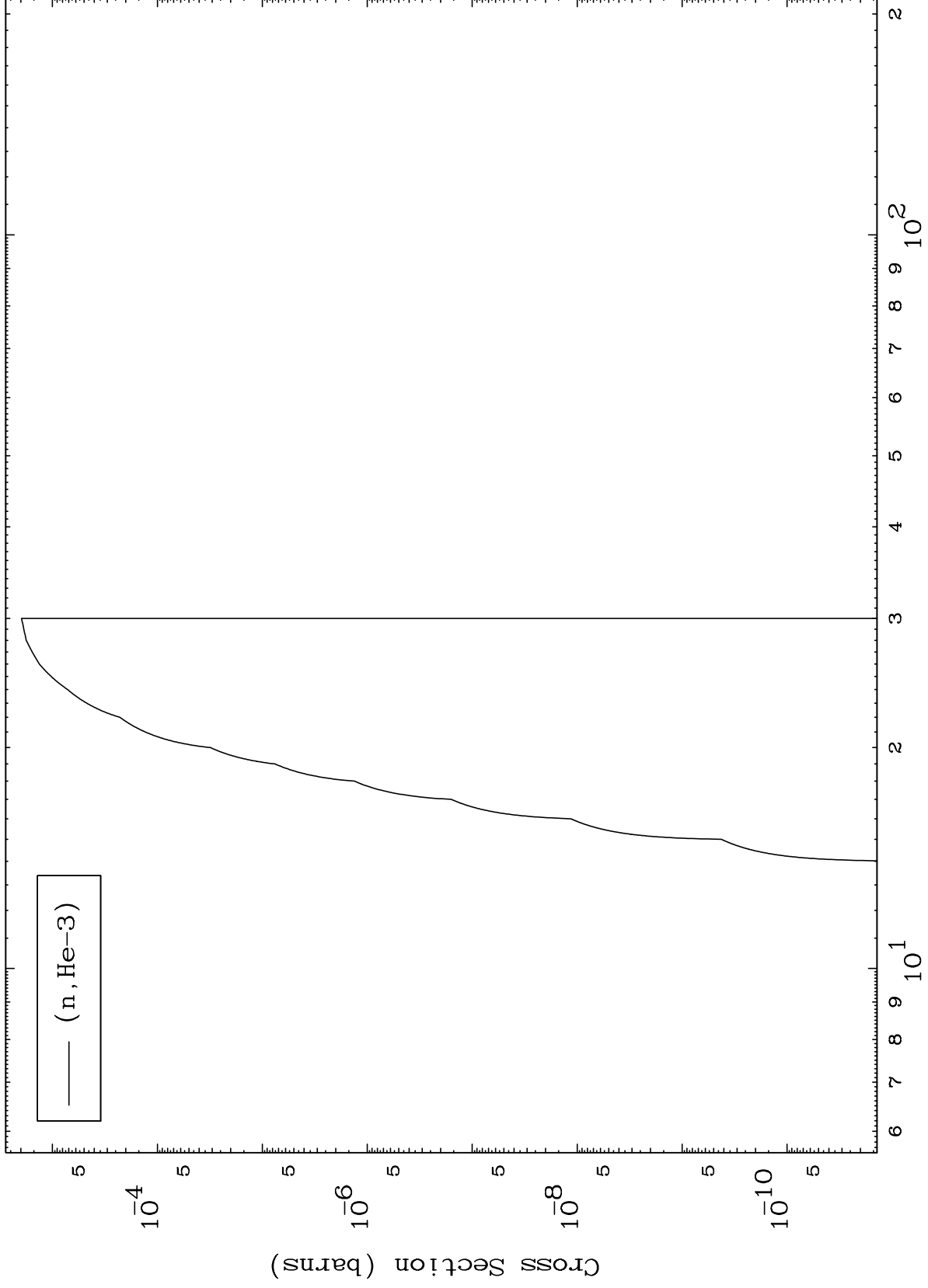
Incident Energy (MeV)

41-Nb-100m

MAT 4147

(p,He3) Levels  
0 Kelvin Cross Sections

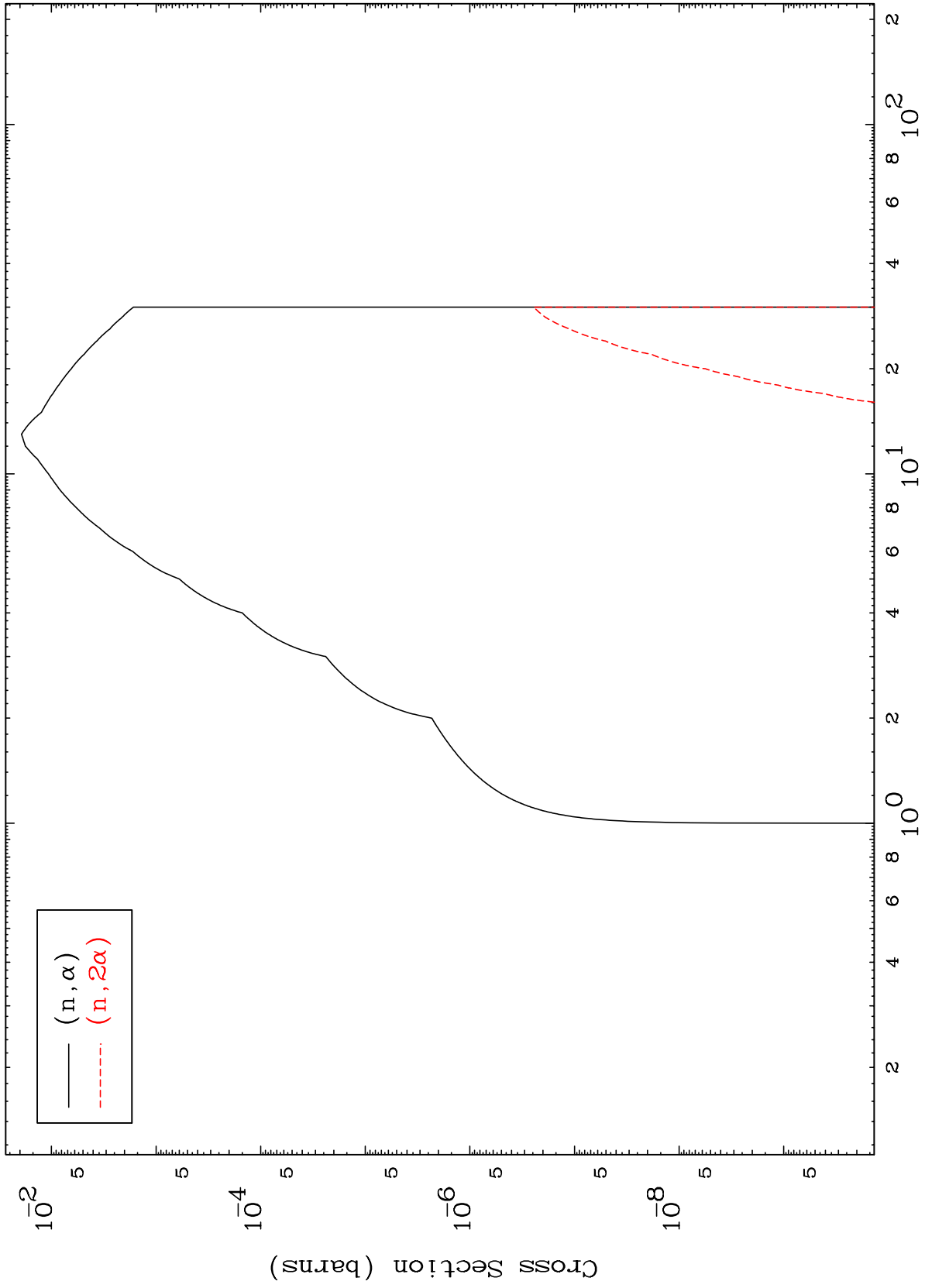
41-Nb-100m

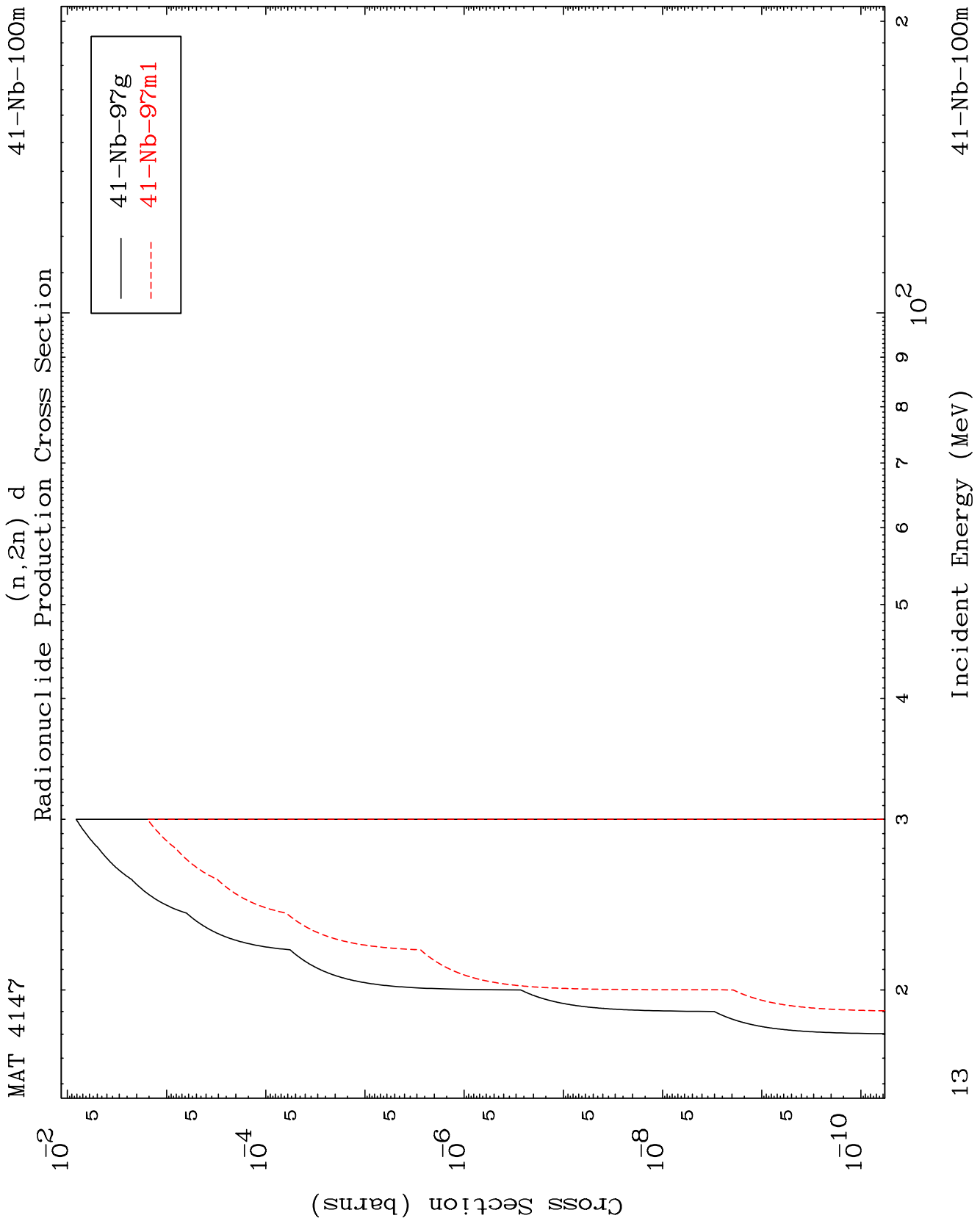


MAT 4147

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-100m



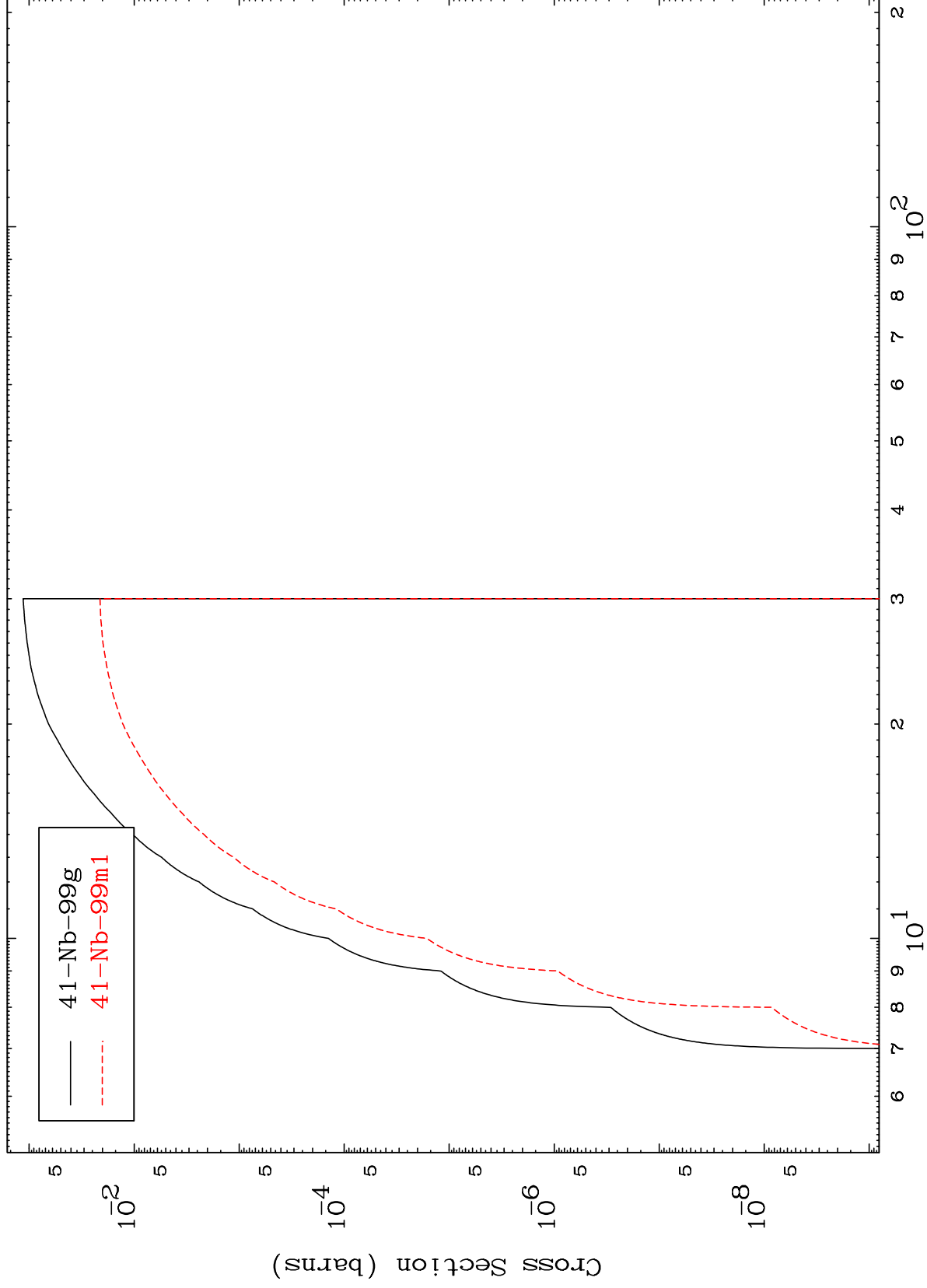


MAT 4147

(n,n') p

41-Nb-100m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

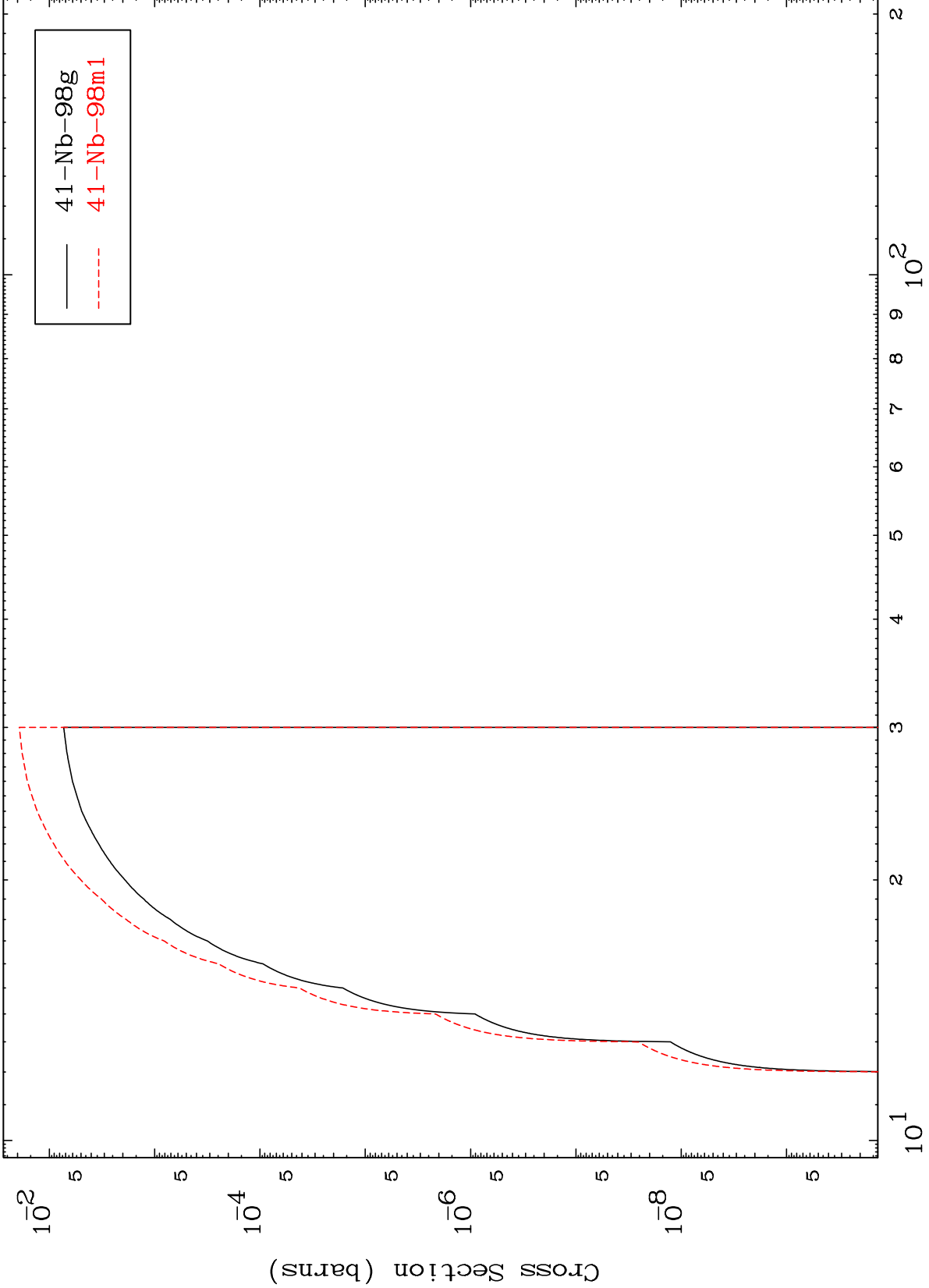
41-Nb-100m

MAT 4147

(n,n') d

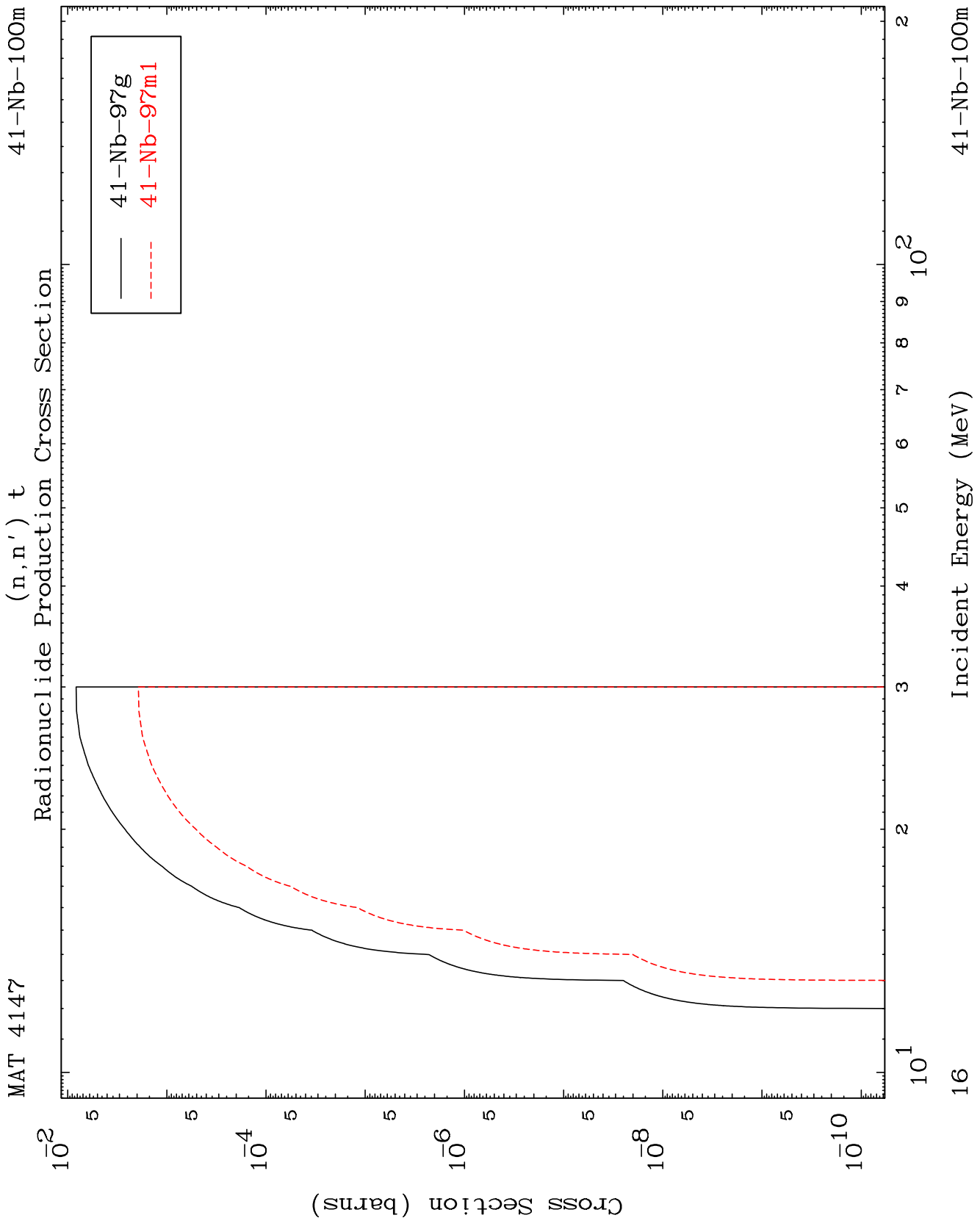
41-Nb-100m

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-100m

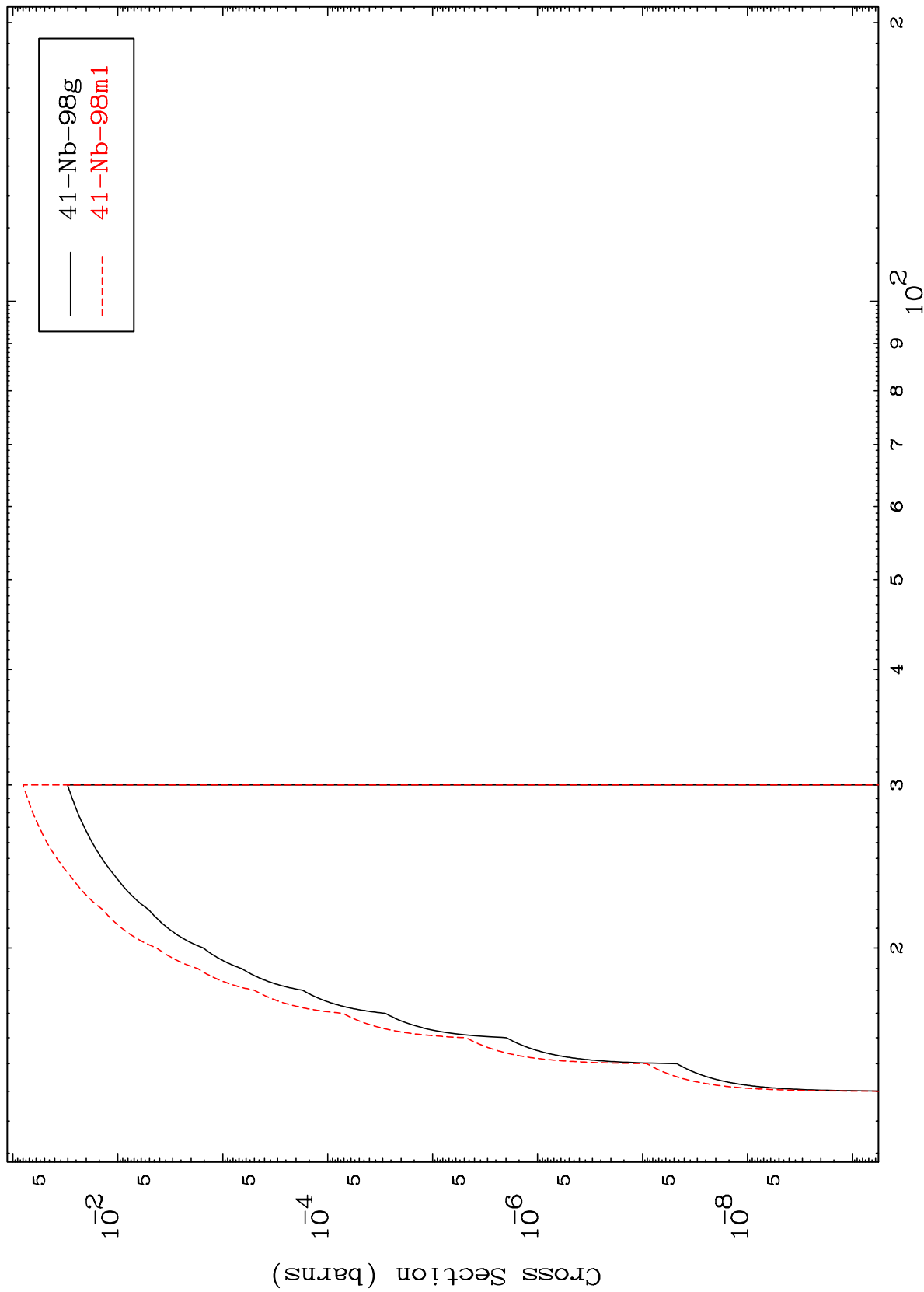


MAT 4147

(n,2n) p

41-Nb-100m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

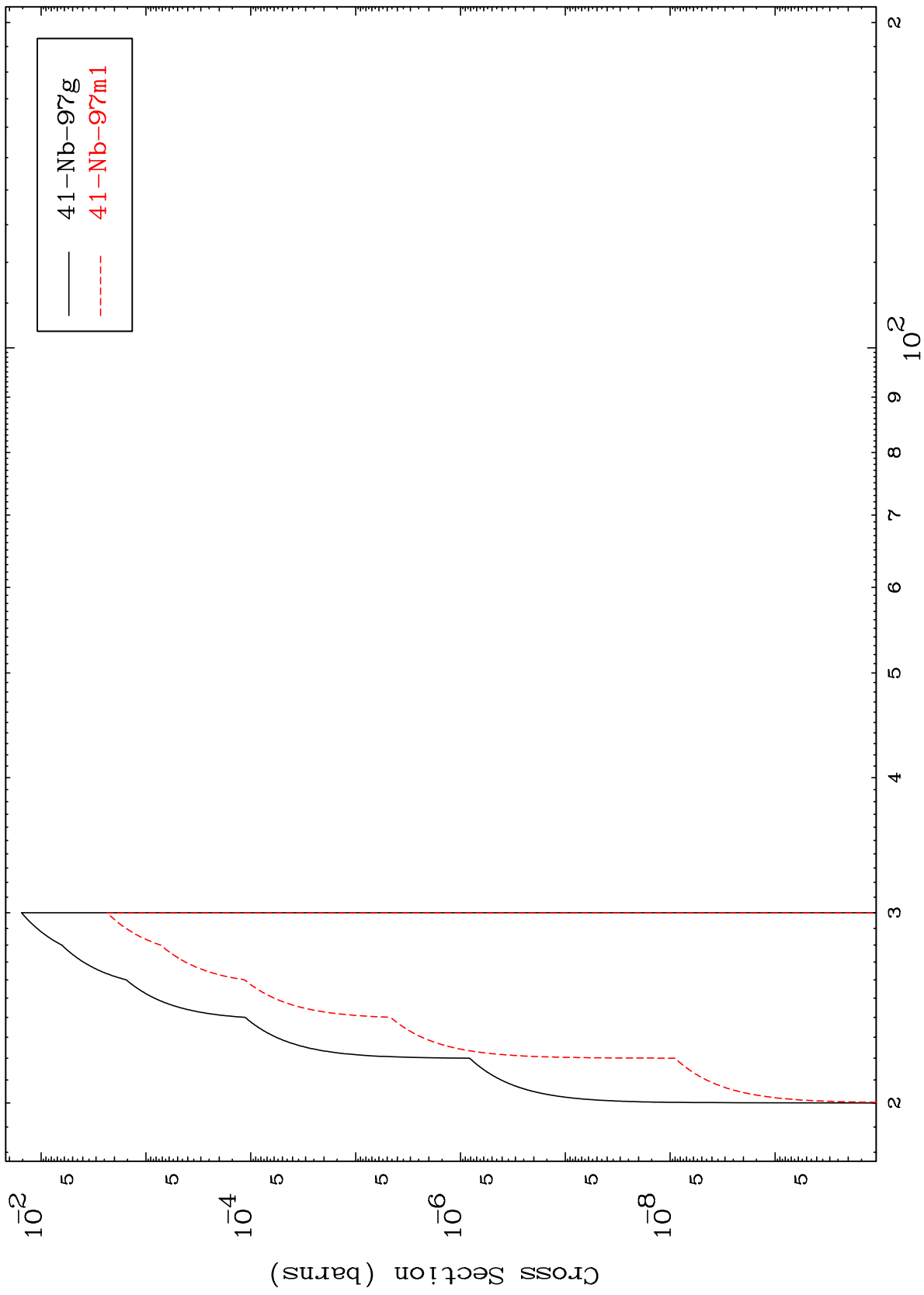
41-Nb-100m

MAT 4147

(n,3n) p

41-Nb-100m

Radionuclide Production Cross Section



18

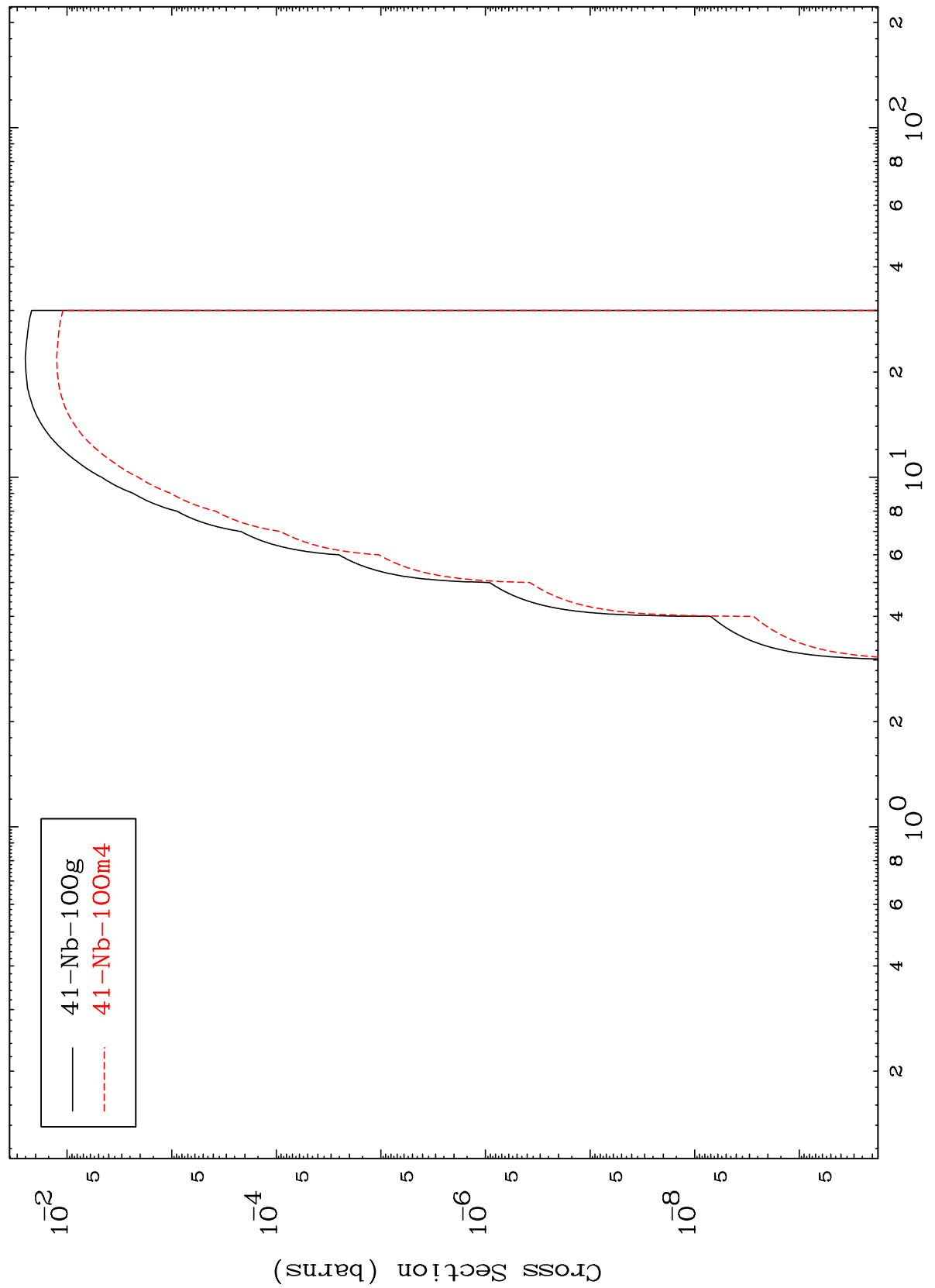
Incident Energy (MeV)

41-Nb-100m

MAT 4147

41-Nb-100m

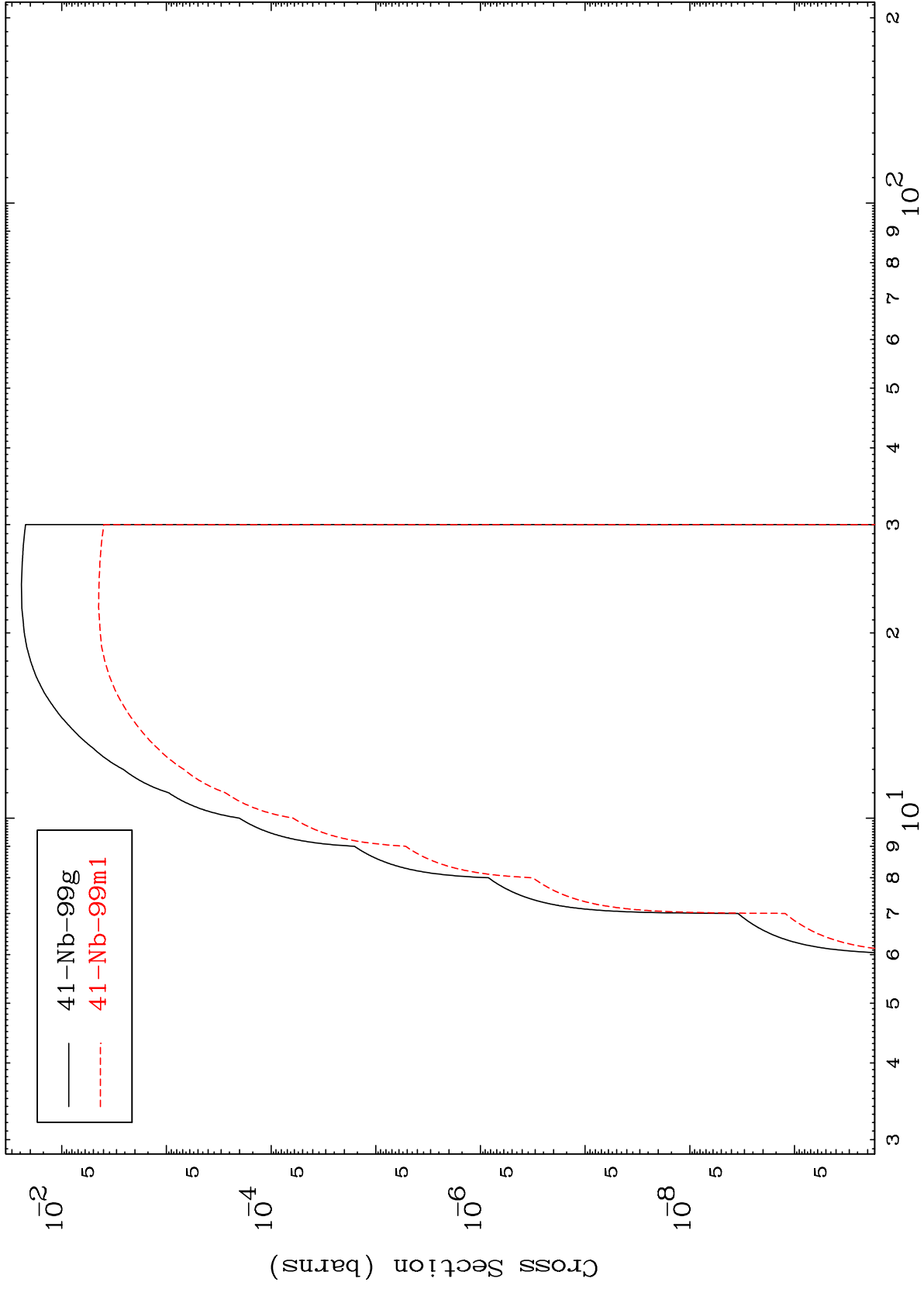
(n,p)  
Radionuclide Production Cross Section



MAT 4147

41-Nb-100m

(n,d)  
Radionuclide Production Cross Section



41-Nb-100m

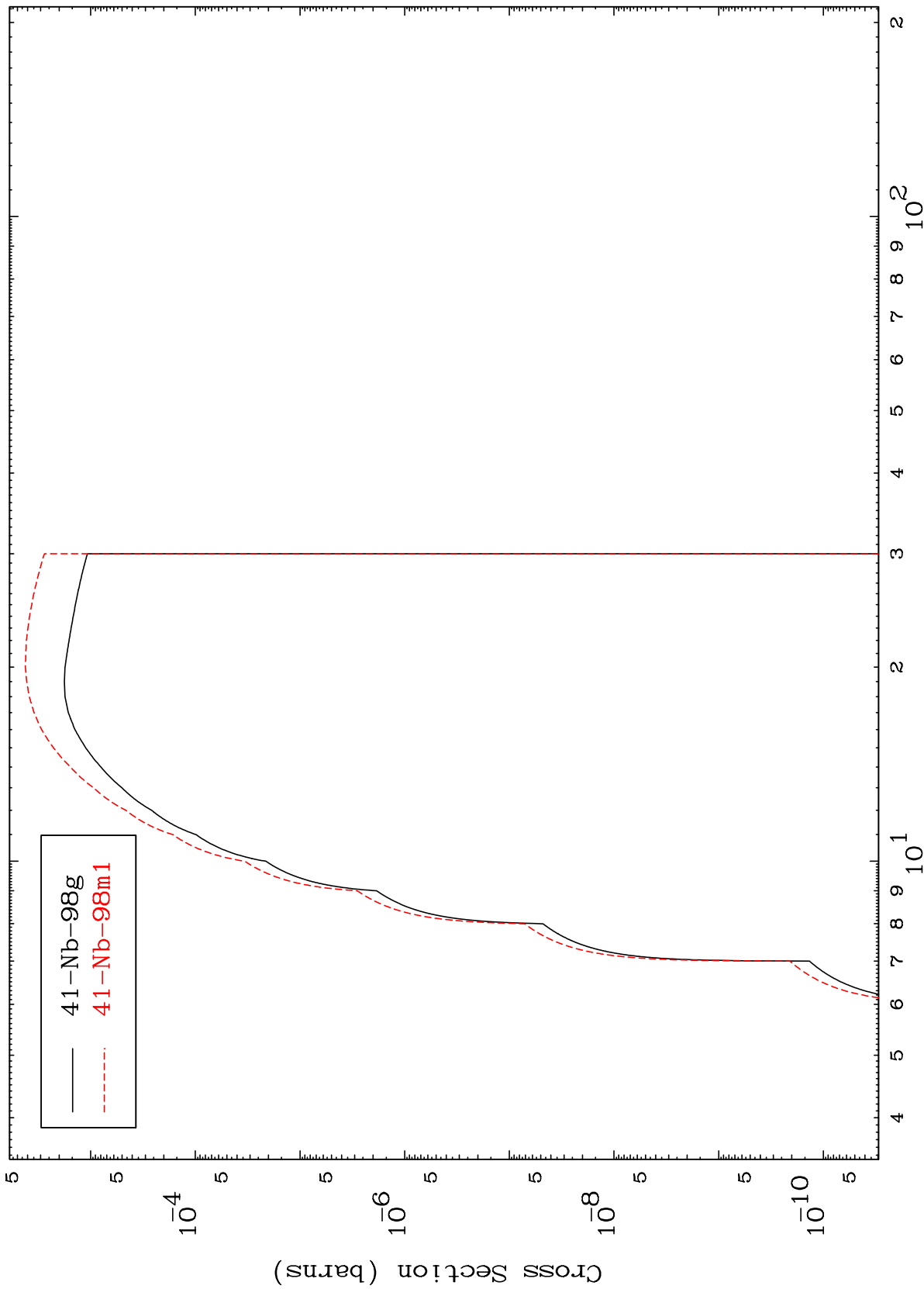
Incident Energy (MeV)

20

MAT 4147

41-Nb-100m

(n,t)  
Radionuclide Production Cross Section



21

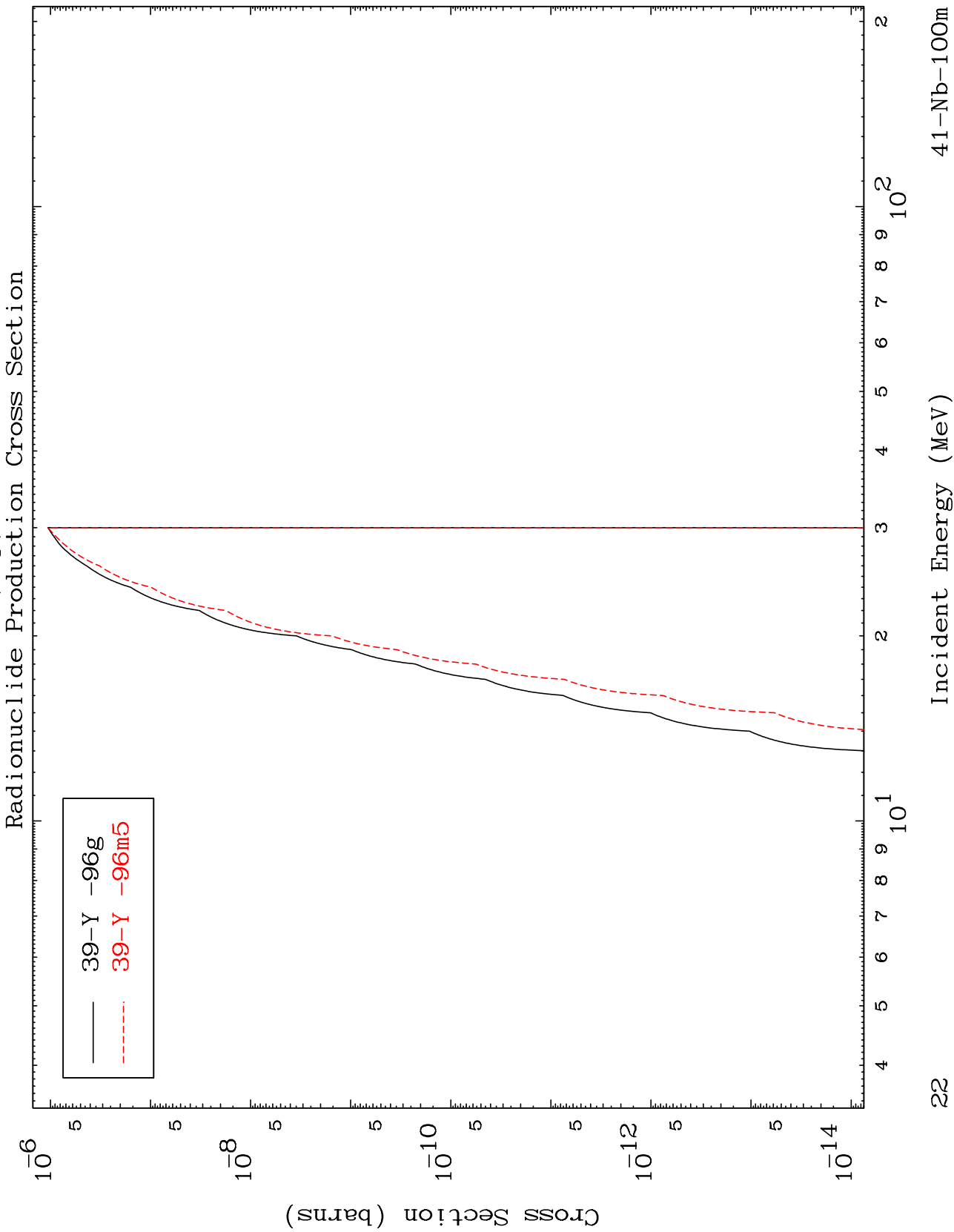
41-Nb-100m

Incident Energy (MeV)

MAT 4147

(n,p)  $\alpha$

41-Nb-100m



39-Y-96g  
39-Y-96m5