

Program EVALPLOT  
(Version 2018-1)

by

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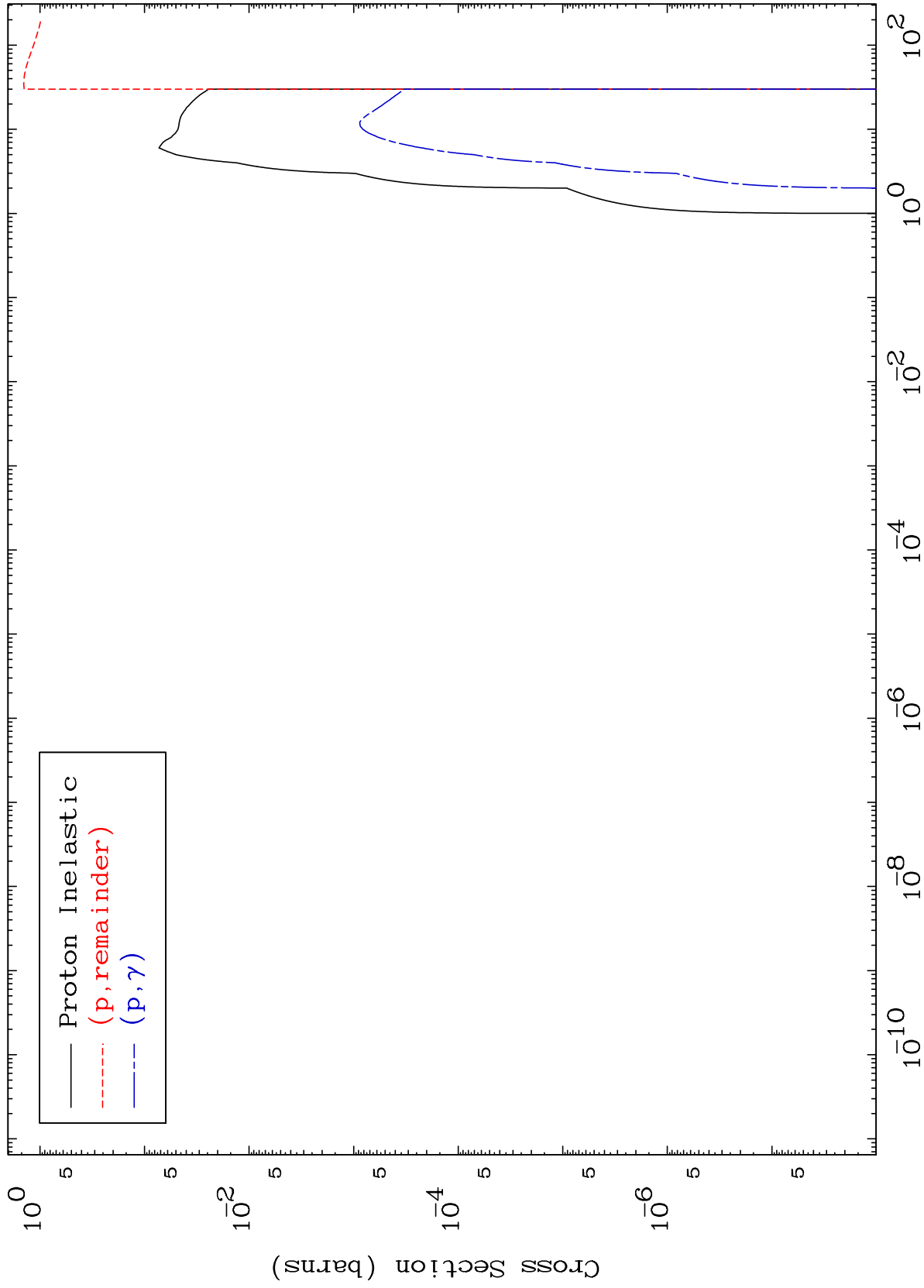
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4143

Proton Major  
0 Kelvin Cross Sections

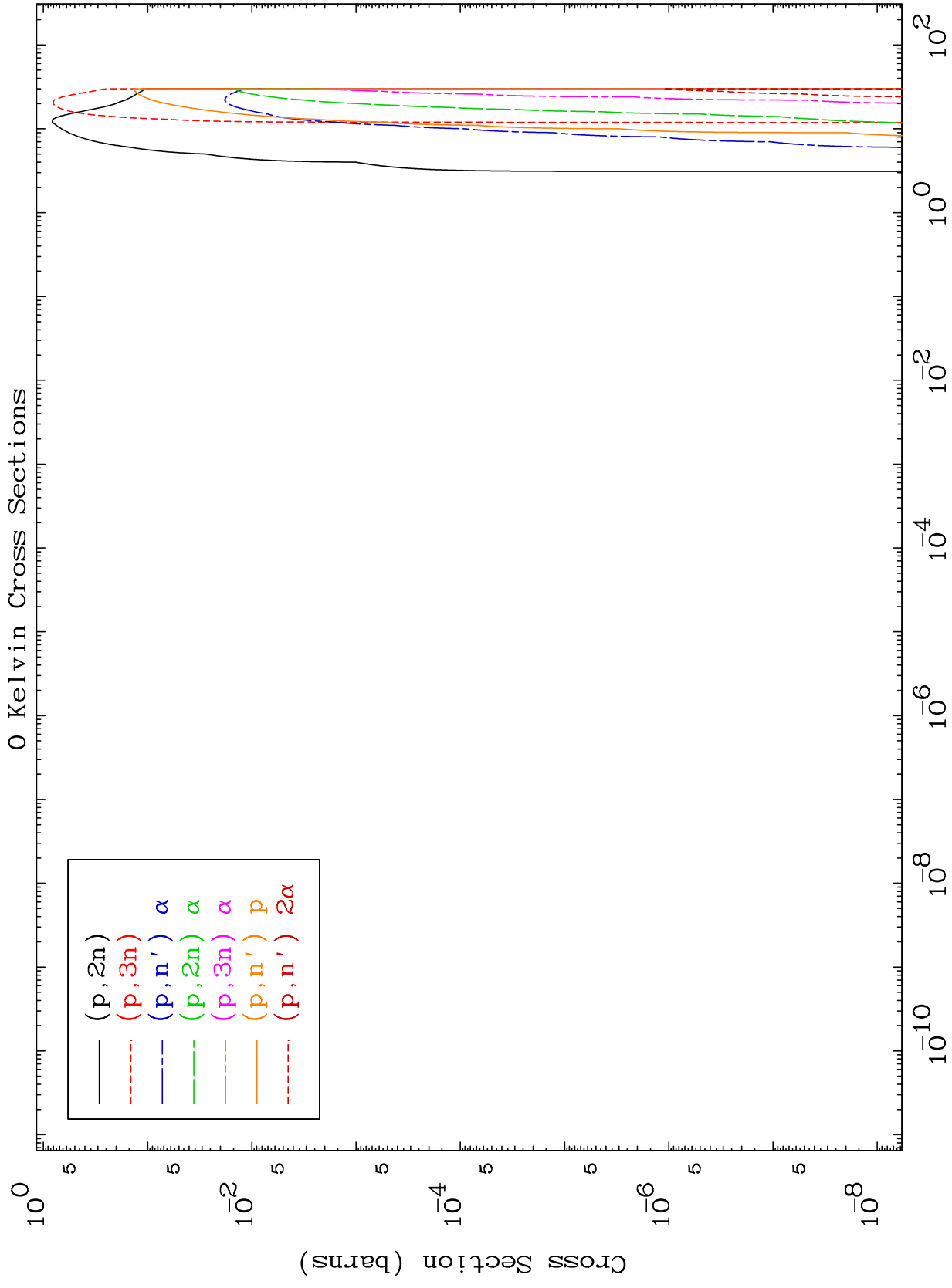
41-Nb-99



MAT 4143

Proton Neutron Production  
0 Kelvin Cross Sections

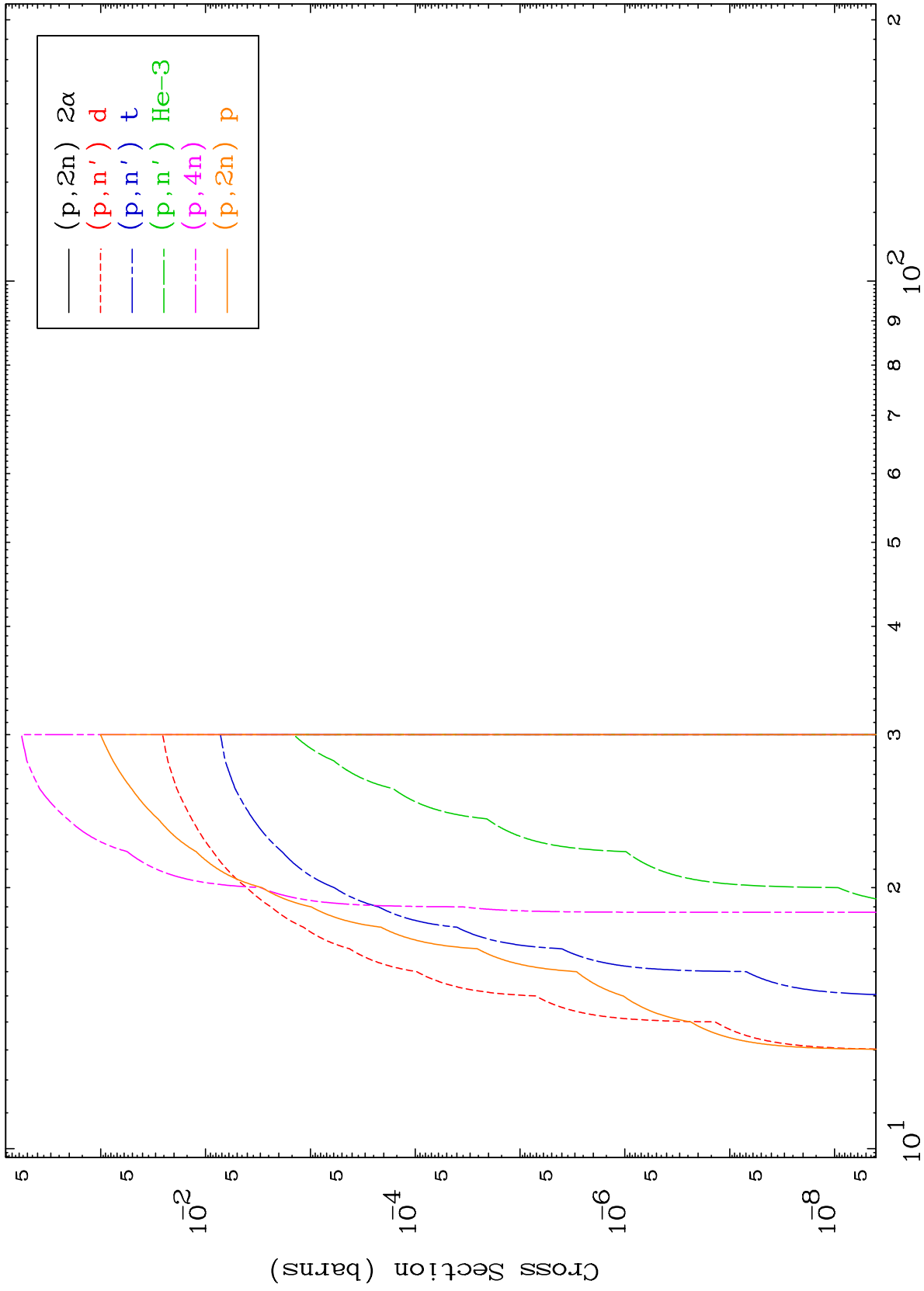
41-Nb-99



2

Incident Energy (MeV)

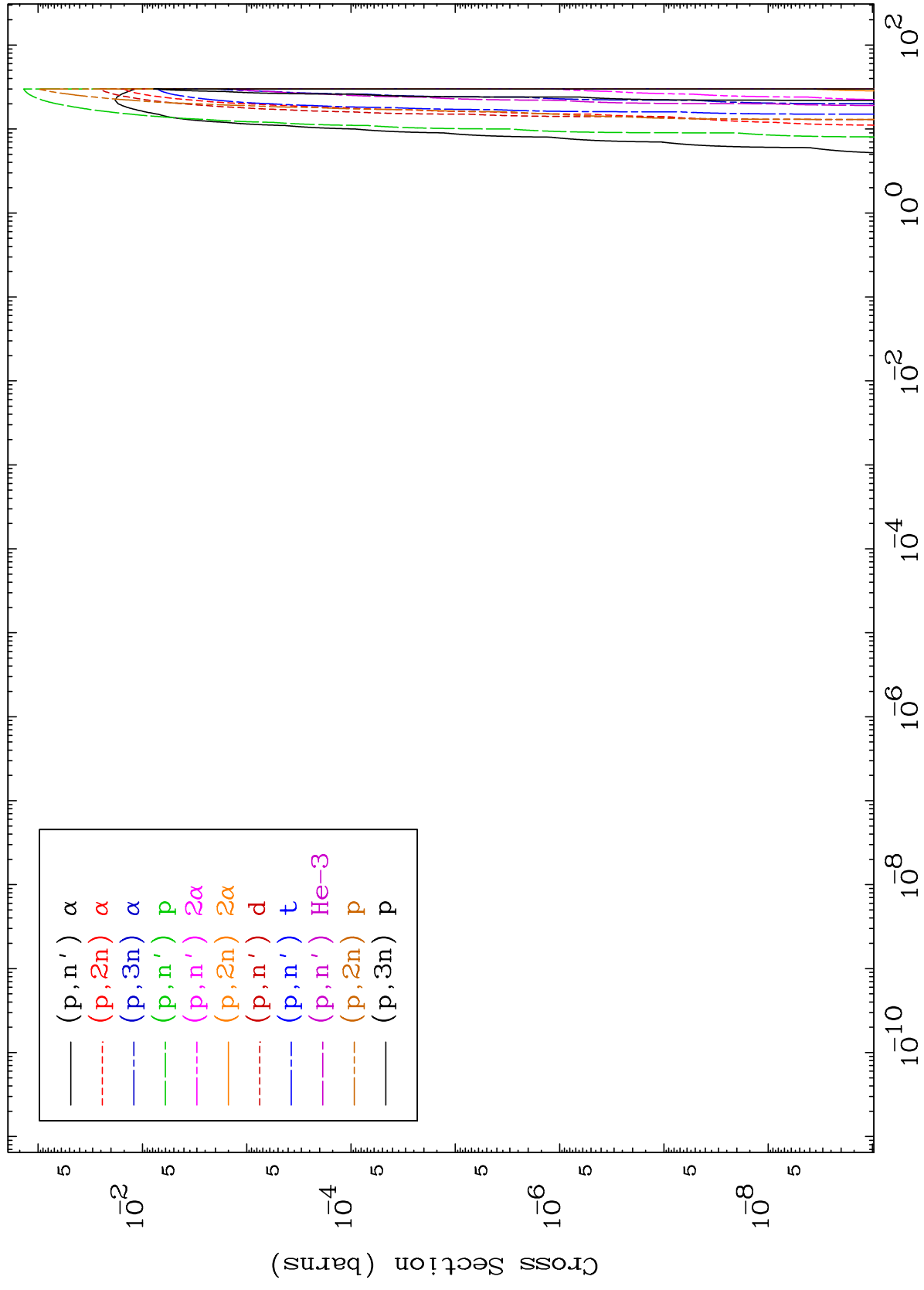
41-Nb-99



MAT 4143

Proton Charged Particle  
0 Kelvin Cross Sections

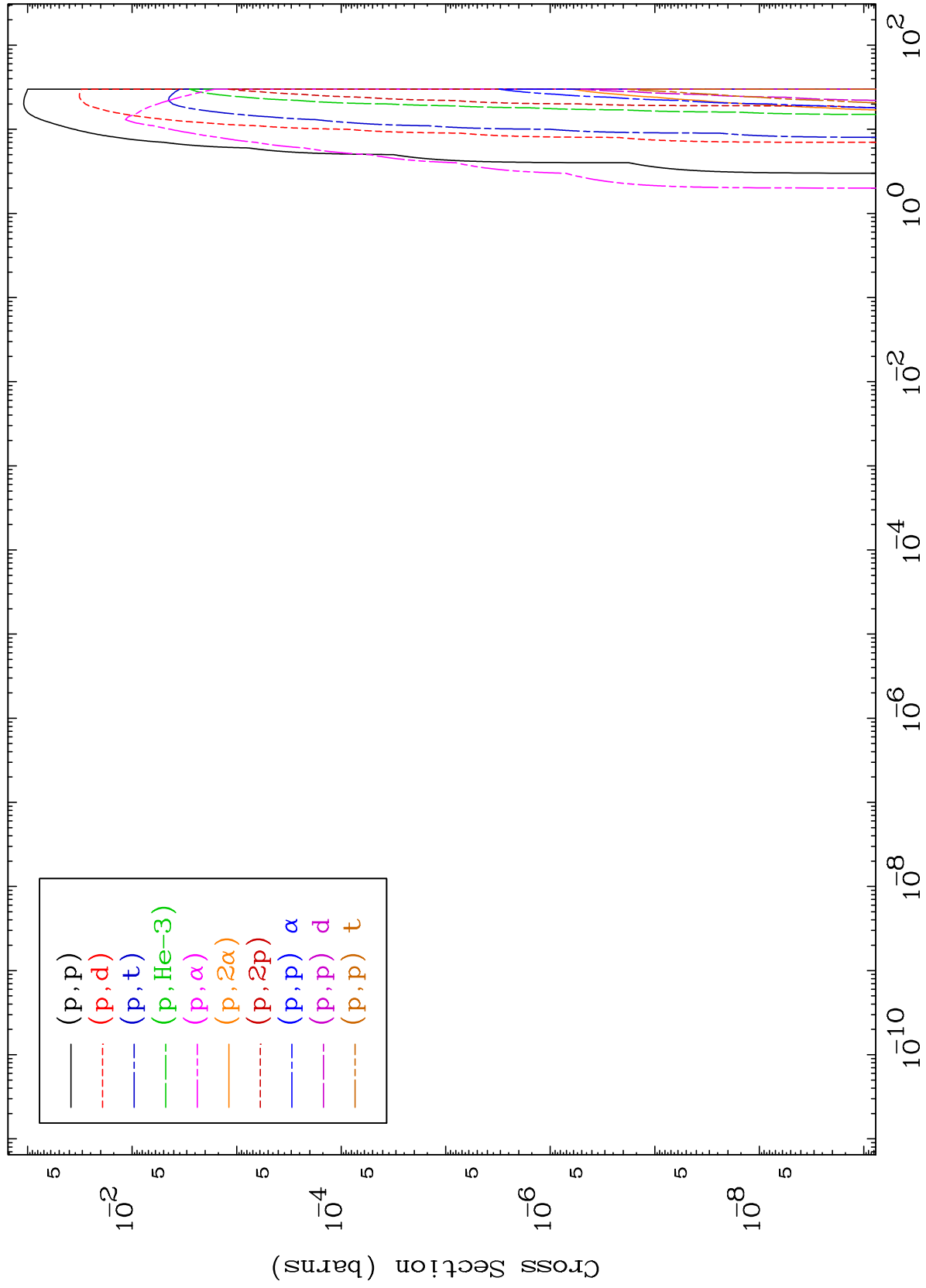
41-Nb-99



MAT 4143

Proton Charged Particle  
0 Kelvin Cross Sections

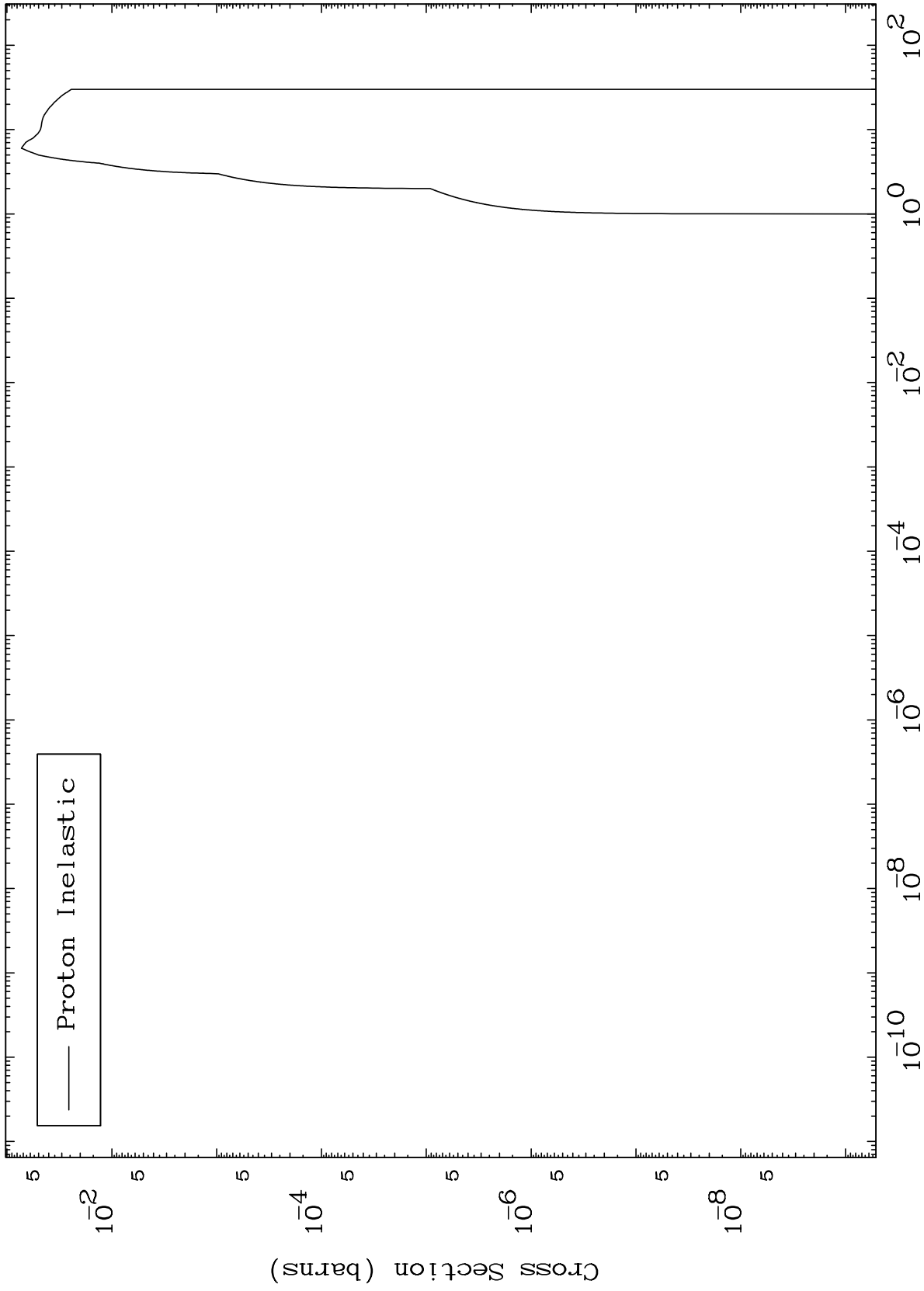
41-Nb-99



MAT 4143

(p,n') Level  
0 Kelvin Cross Sections

41-Nb-99



6

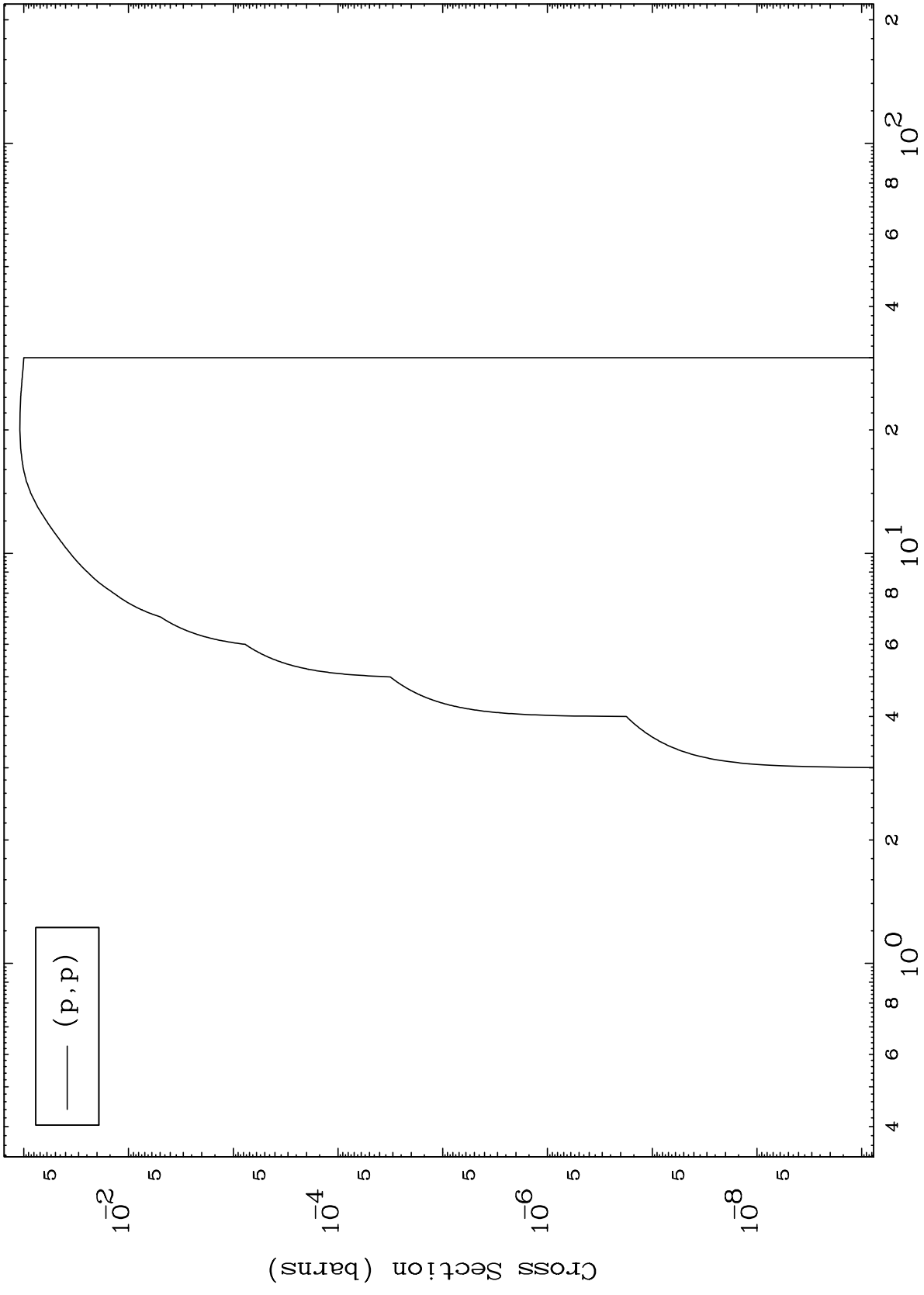
Incident Energy (MeV)

41-Nb-99

MAT 4143

(p,p) Levels  
0 Kelvin Cross Sections

41-Nb-99



7

Incident Energy (MeV)

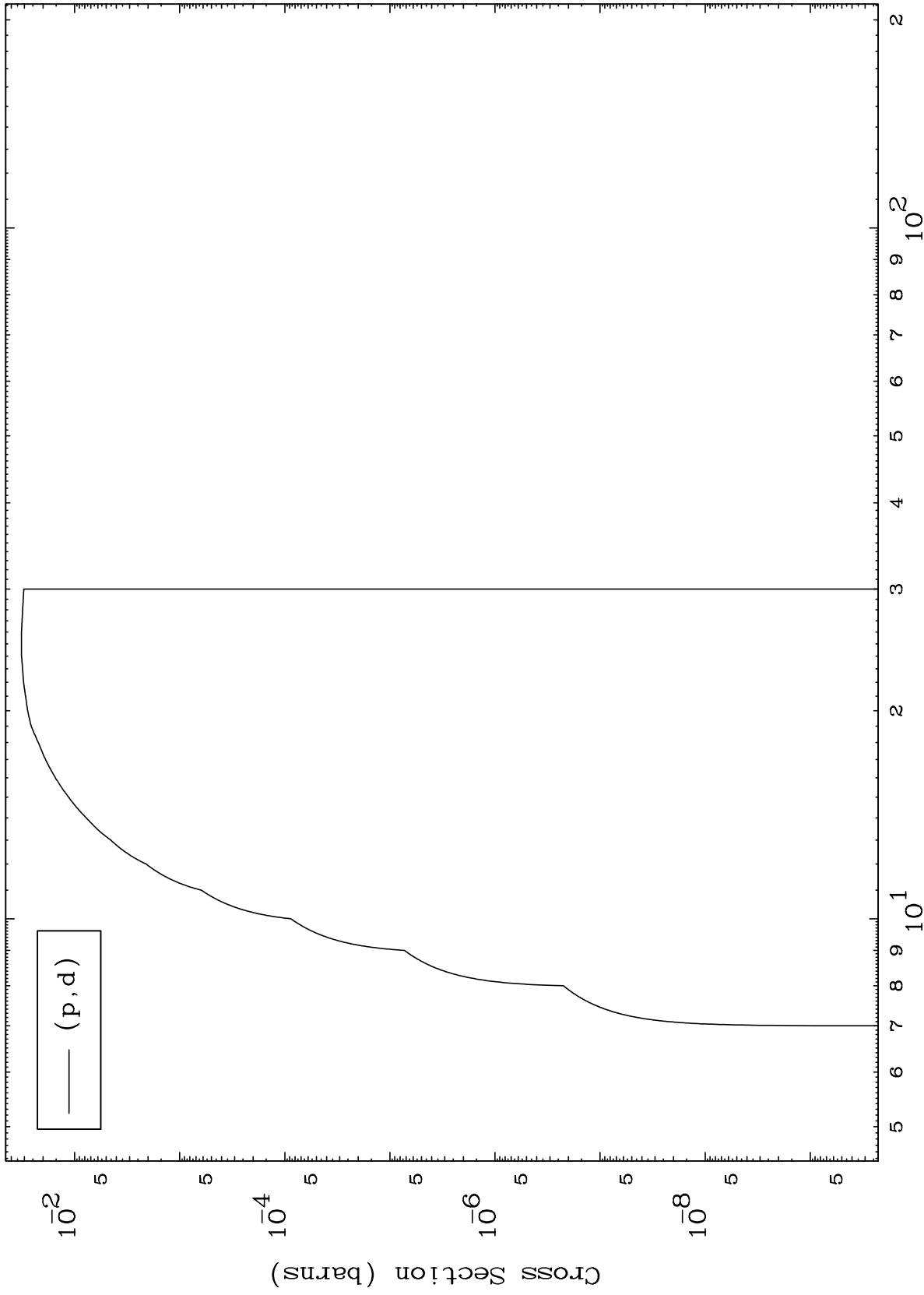
41-Nb-99



MAT 4143

(p,d) Levels  
0 Kelvin Cross Sections

41-Nb-99



8

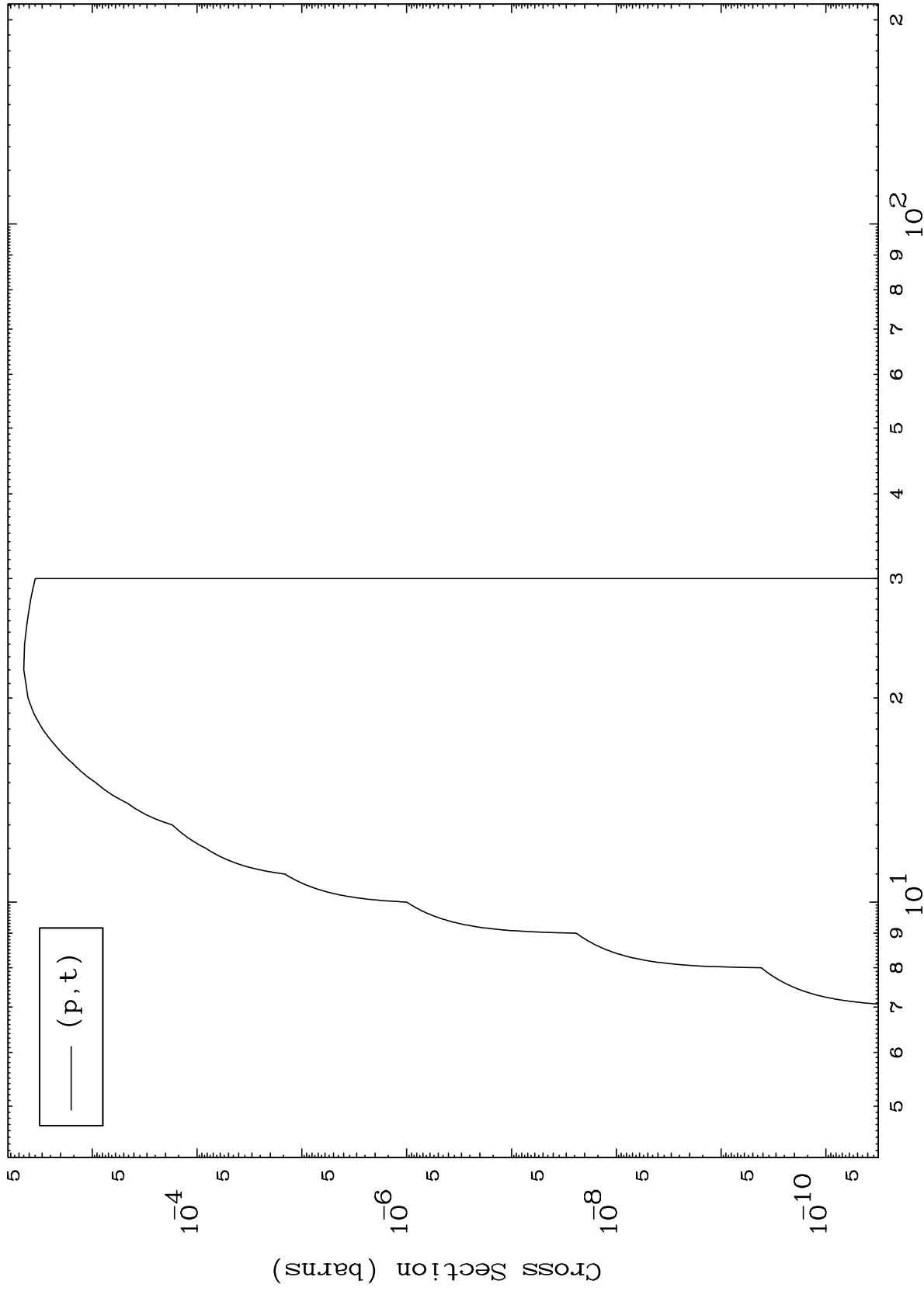
Incident Energy (MeV)

41-Nb-99

MAT 4143

(p,t) Levels  
0 Kelvin Cross Sections

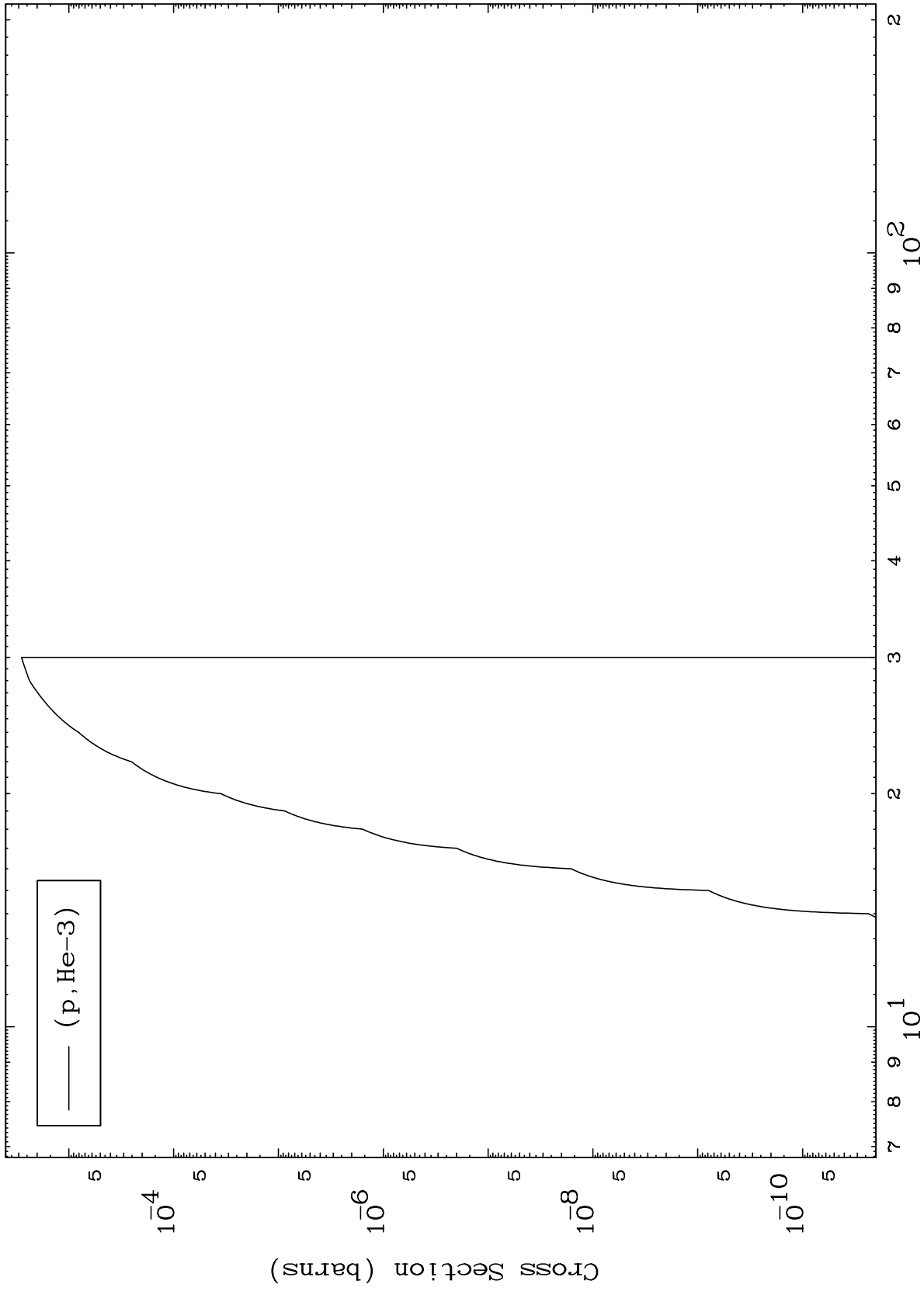
41-Nb-99



MAT 4143

(p,He3) Levels  
0 Kelvin Cross Sections

41-Nb-99



10

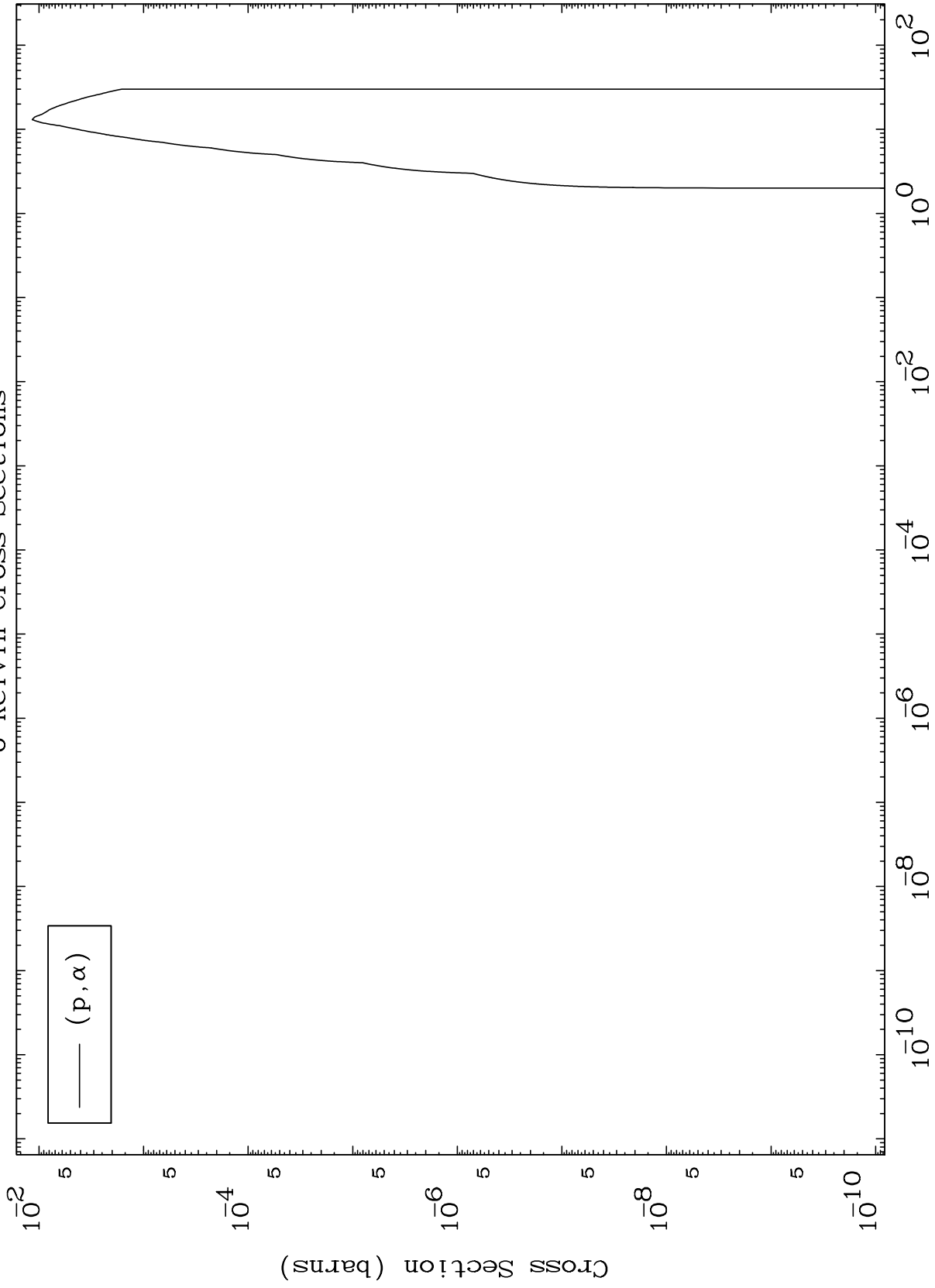
Incident Energy (MeV)

41-Nb-99

MAT 4143

(p,α) Levels  
0 Kelvin Cross Sections

41-Nb-99



11

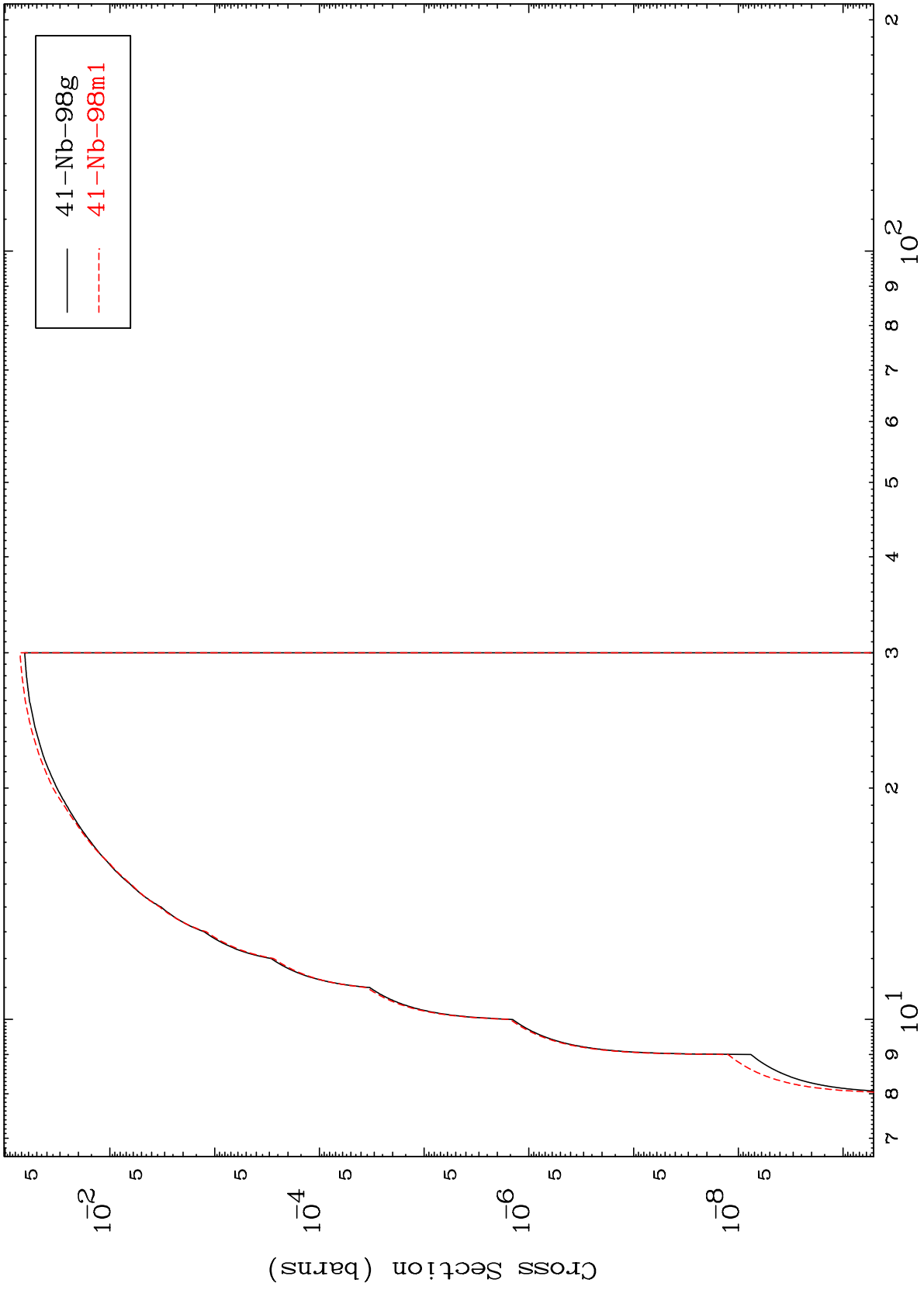
Incident Energy (MeV)

41-Nb-99

MAT 4143

41-Nb-99

(p,n') p  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

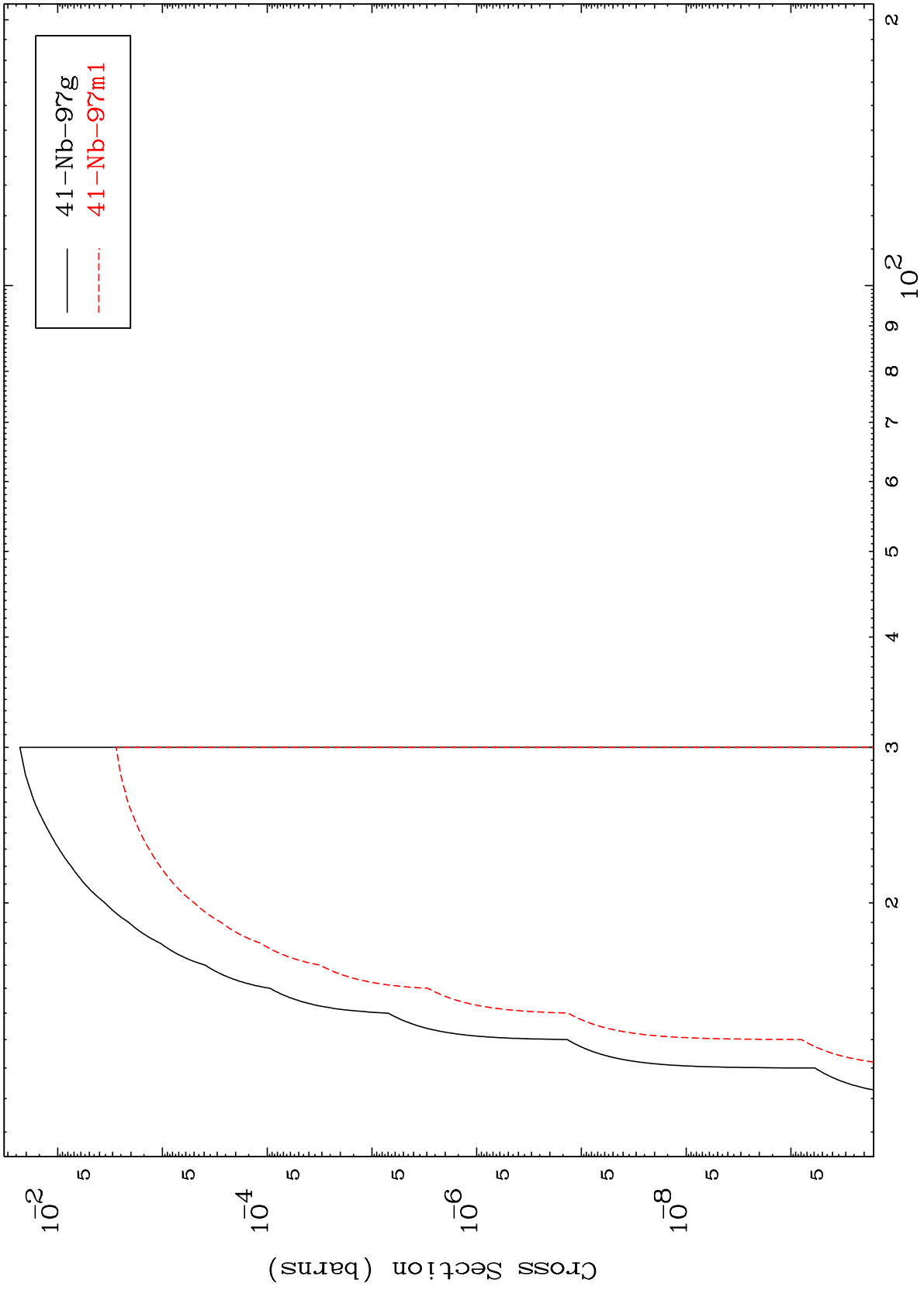
41-Nb-99

MAT 4143

(p,n') d

41-Nb-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

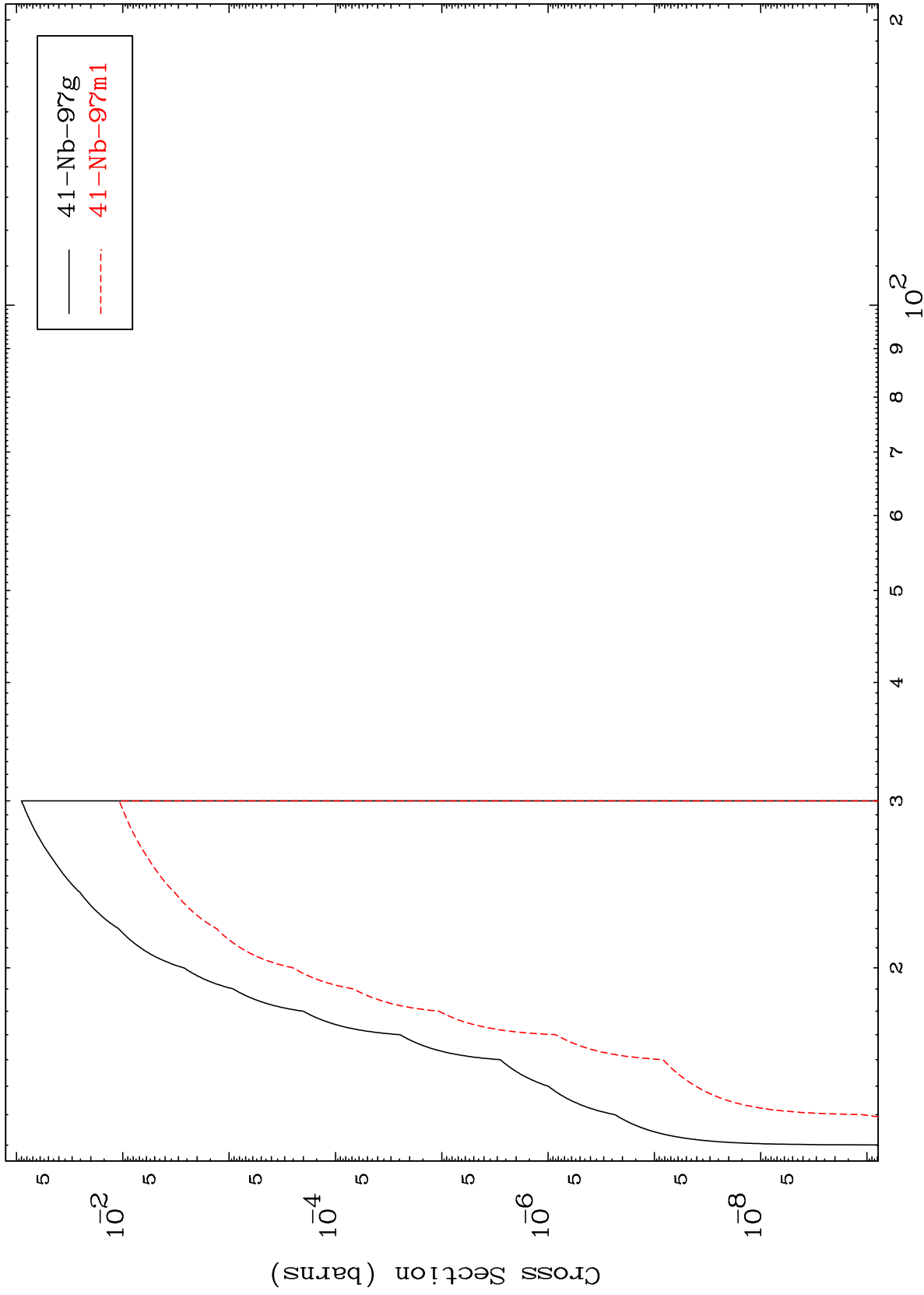
41-Nb-99

MAT 4143

(p,2n) p

41-Nb-99

Radionuclide Production Cross Section



14

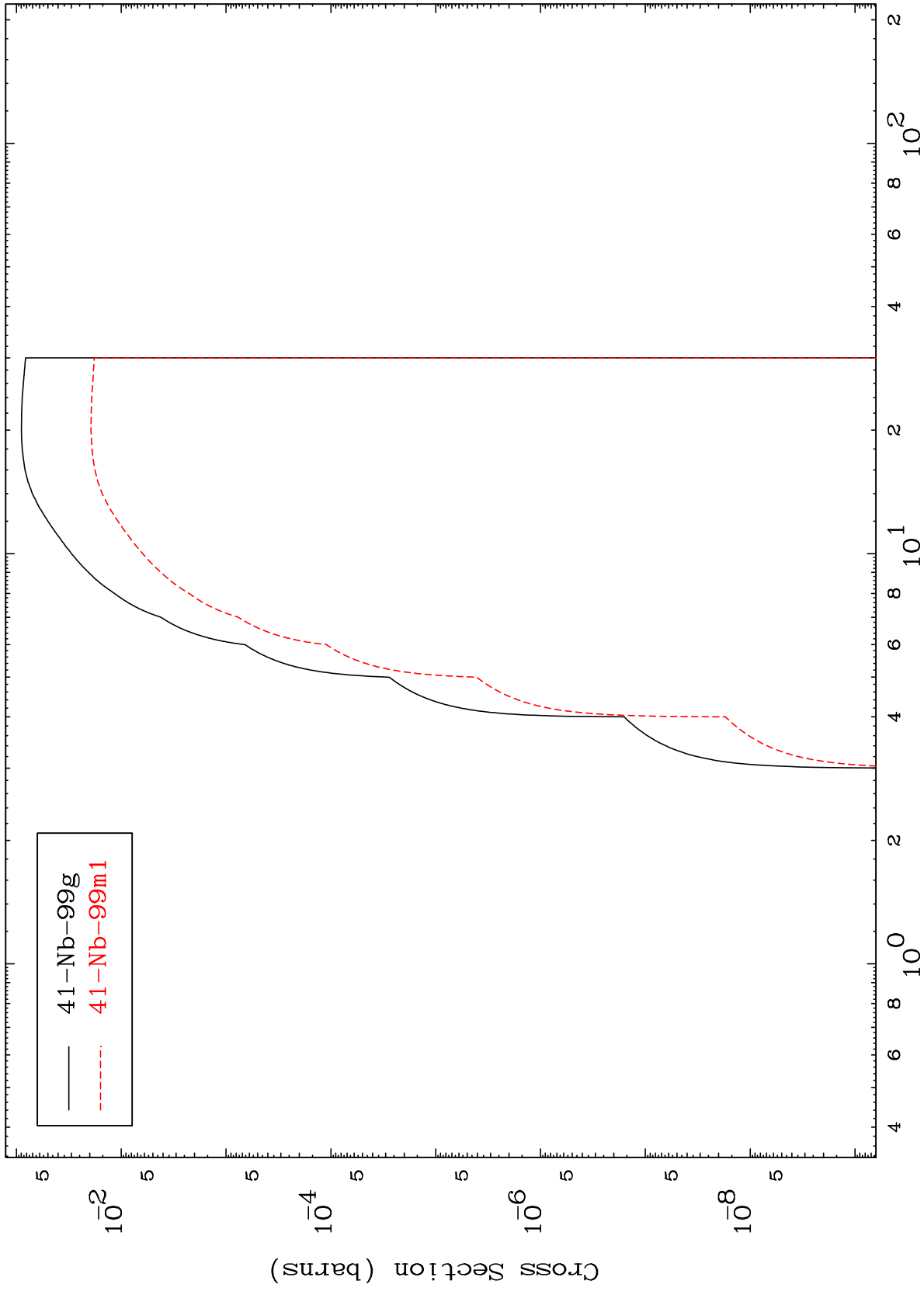
Incident Energy (MeV)

41-Nb-99

MAT 4143

41-Nb-99

Radionuclide Production Cross Section (p,p)



15

Incident Energy (MeV)

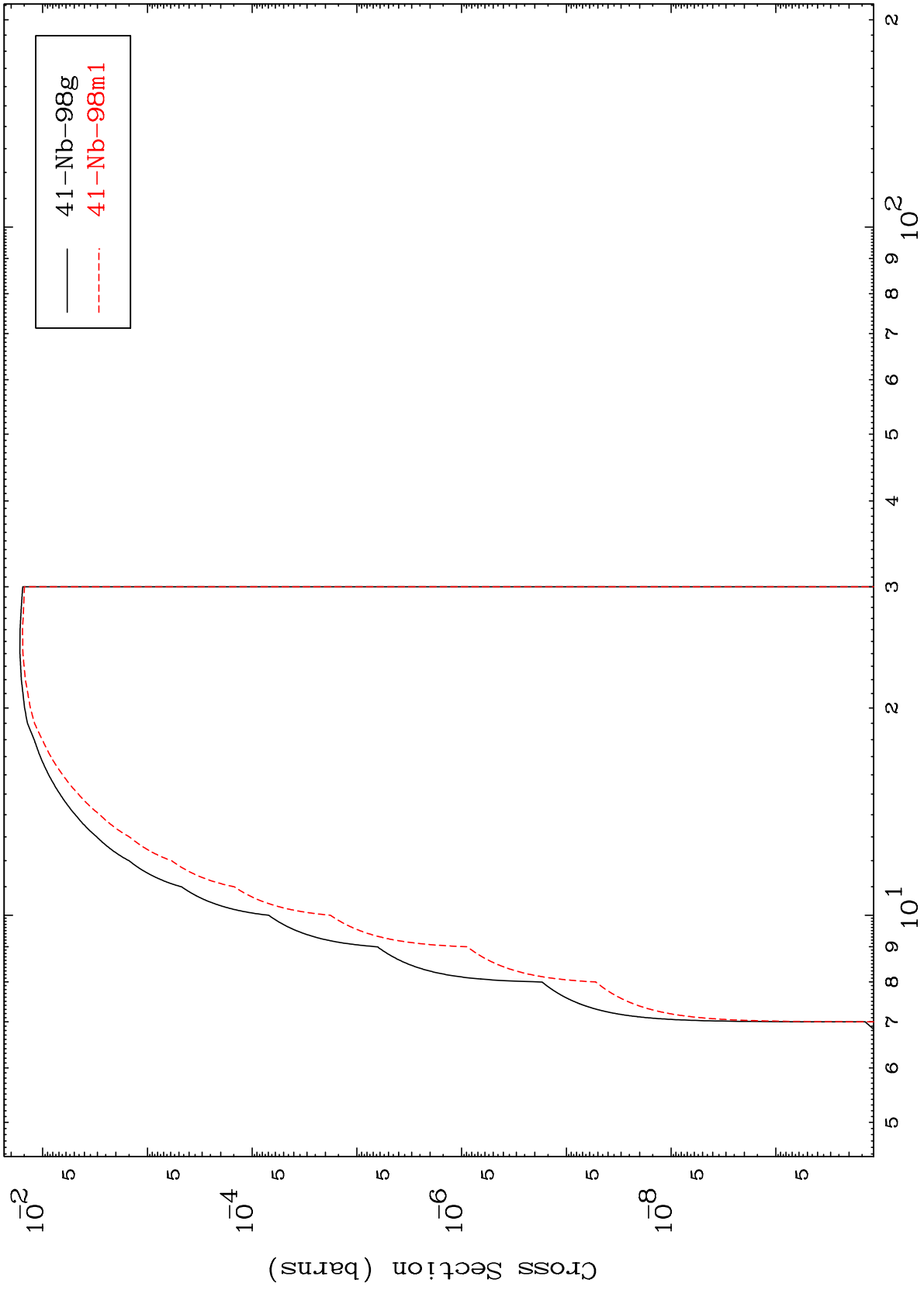
41-Nb-99



MAT 4143

41-Nb-99

(p,d)  
Radionuclide Production Cross Section



16

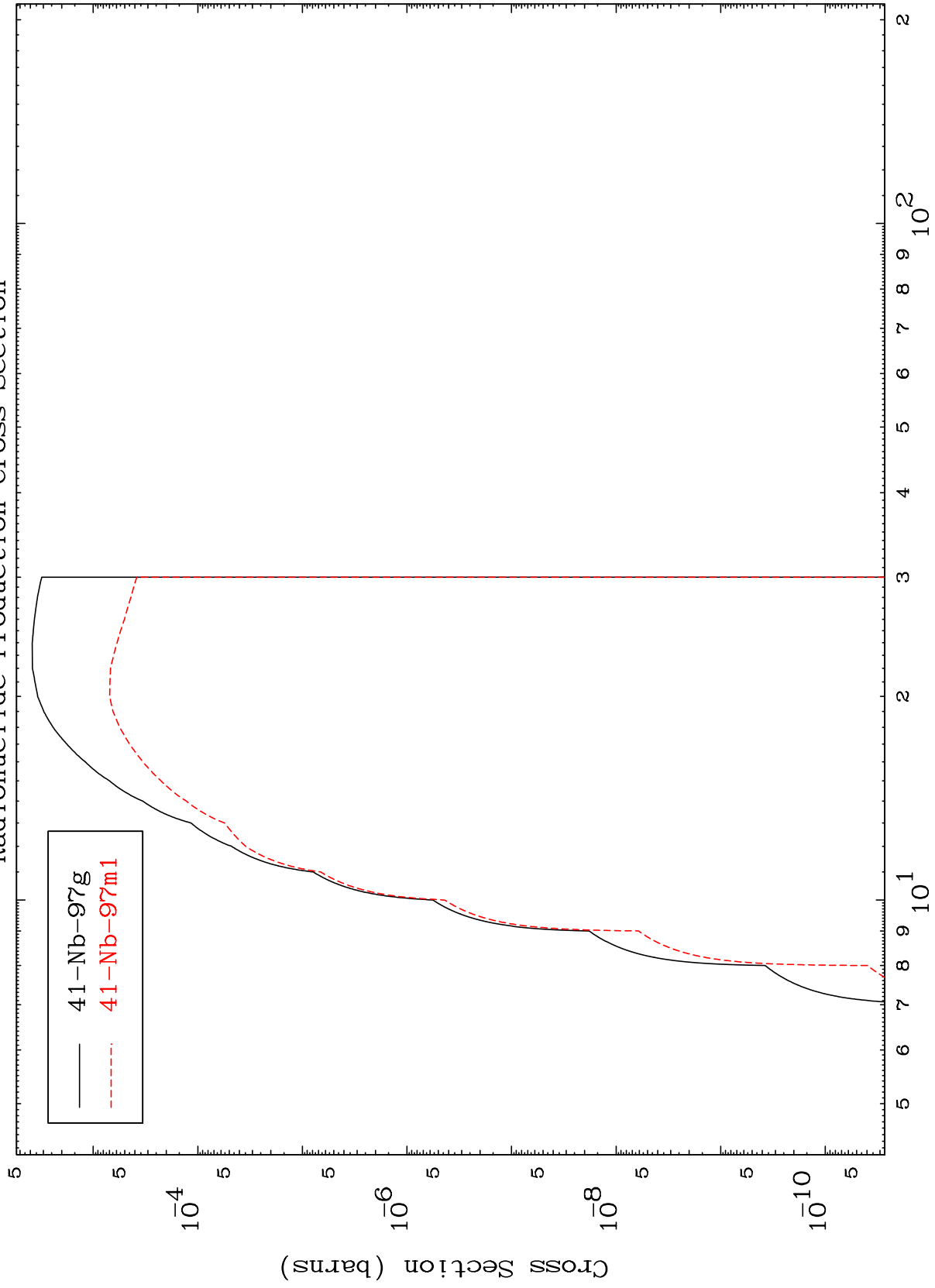
Incident Energy (MeV)

41-Nb-99

MAT 4143

Radionuclide Production Cross Section  
(p, t)

41-Nb-99



17

Incident Energy (MeV)

41-Nb-99