

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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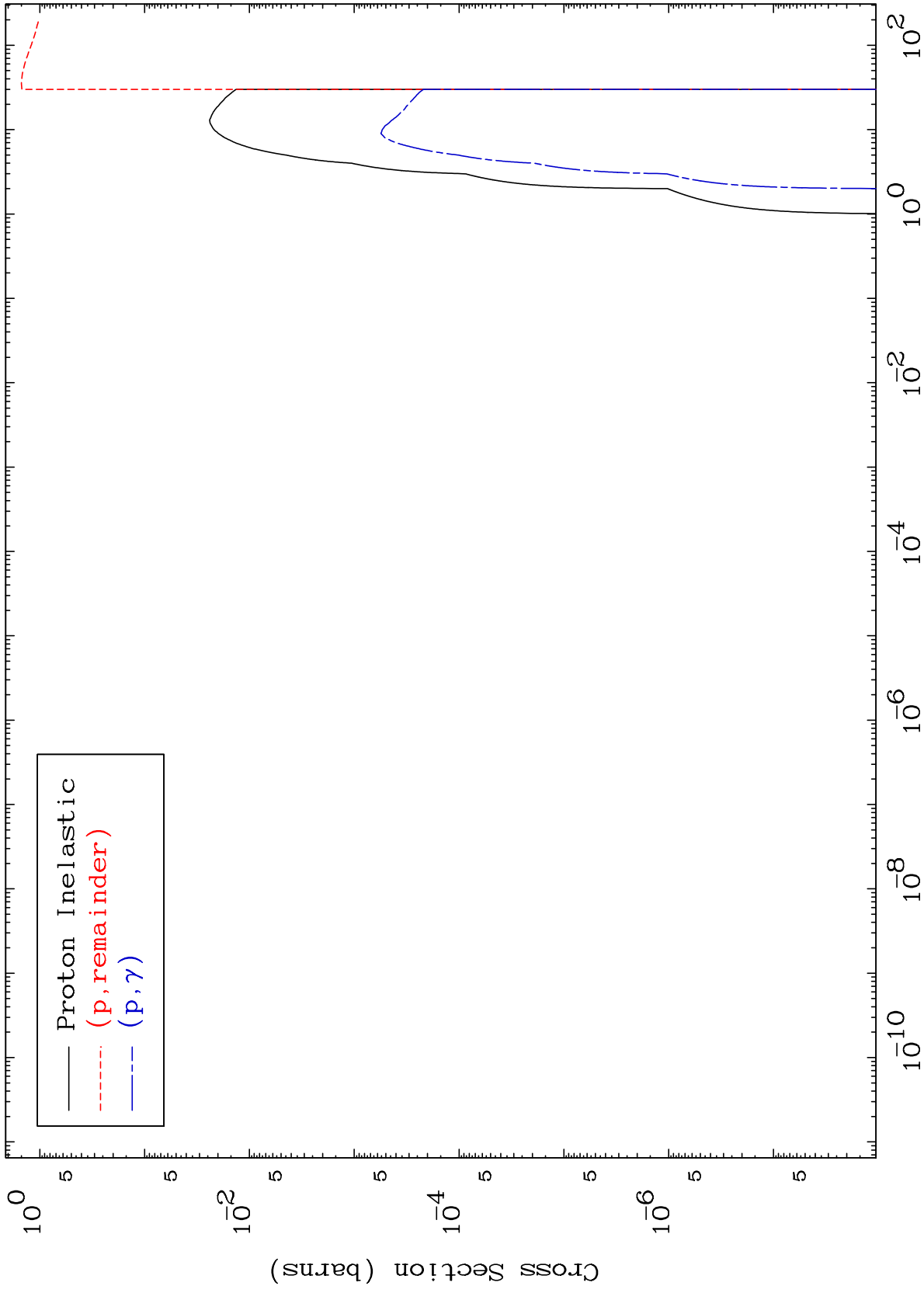
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4161

Proton Major  
0 Kelvin Cross Sections

41-Nb-105



1

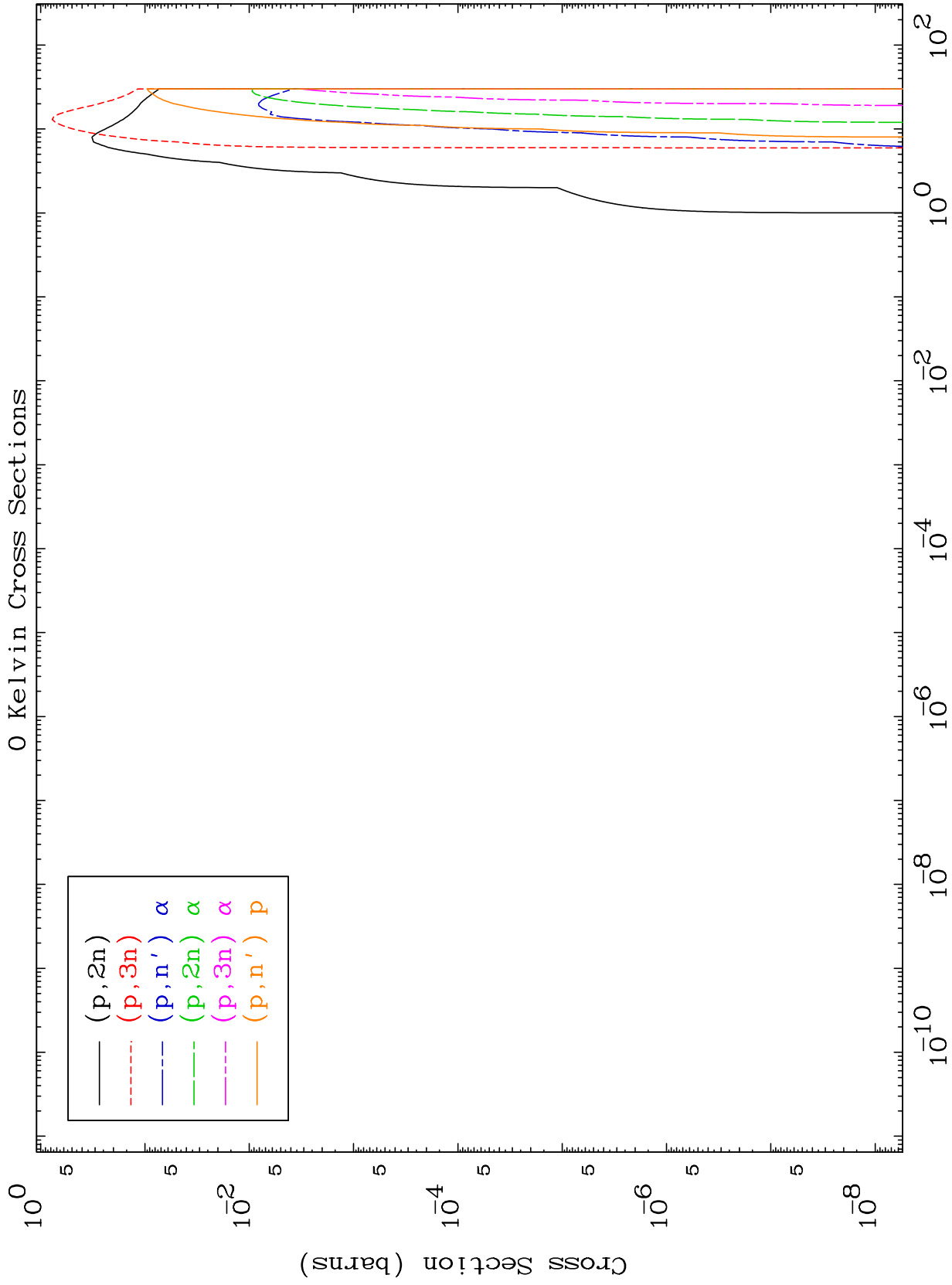
Incident Energy (MeV)

41-Nb-105

MAT 4161

Proton Neutron Production  
0 Kelvin Cross Sections

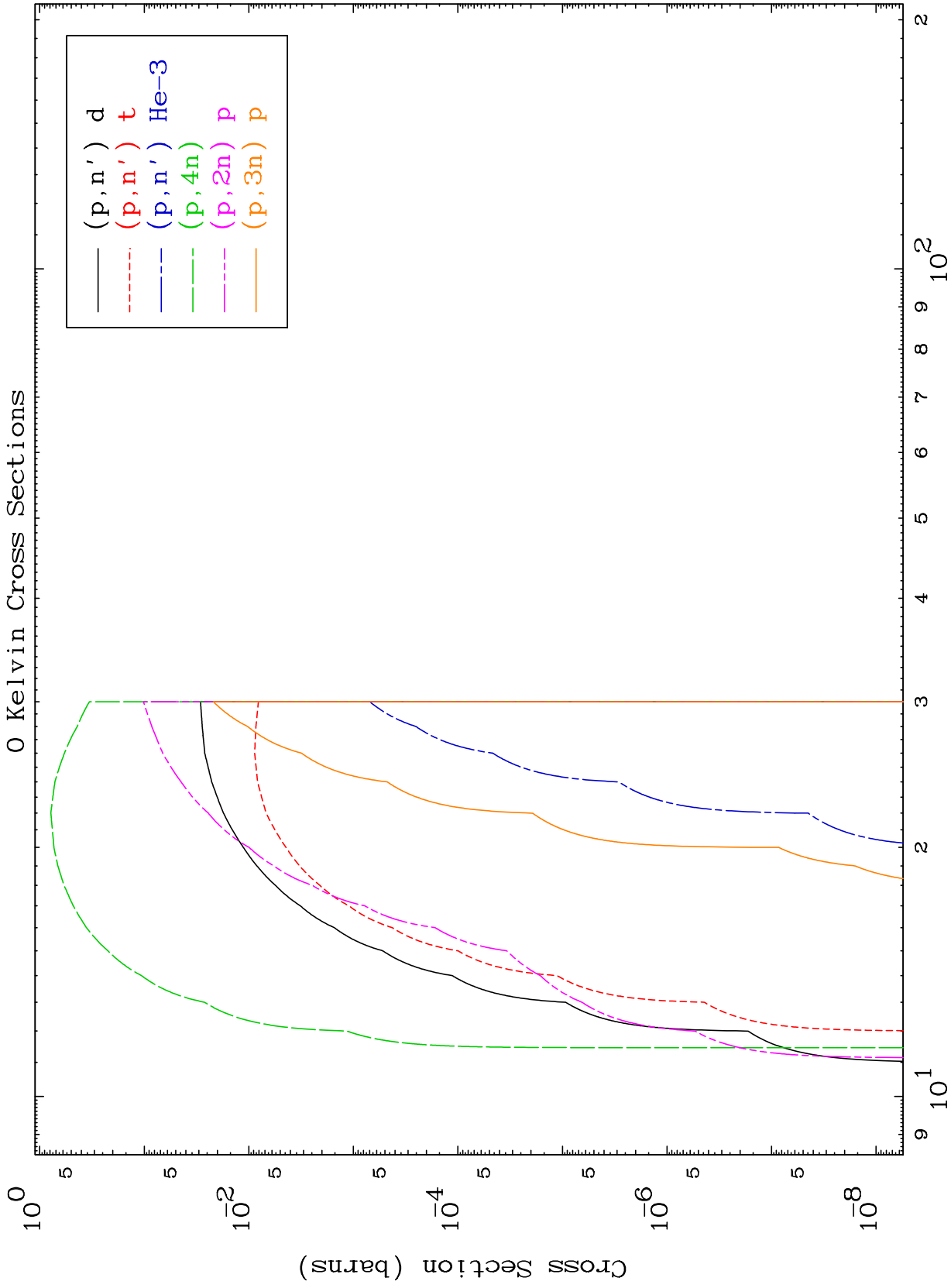
41-Nb-105



2

Incident Energy (MeV)

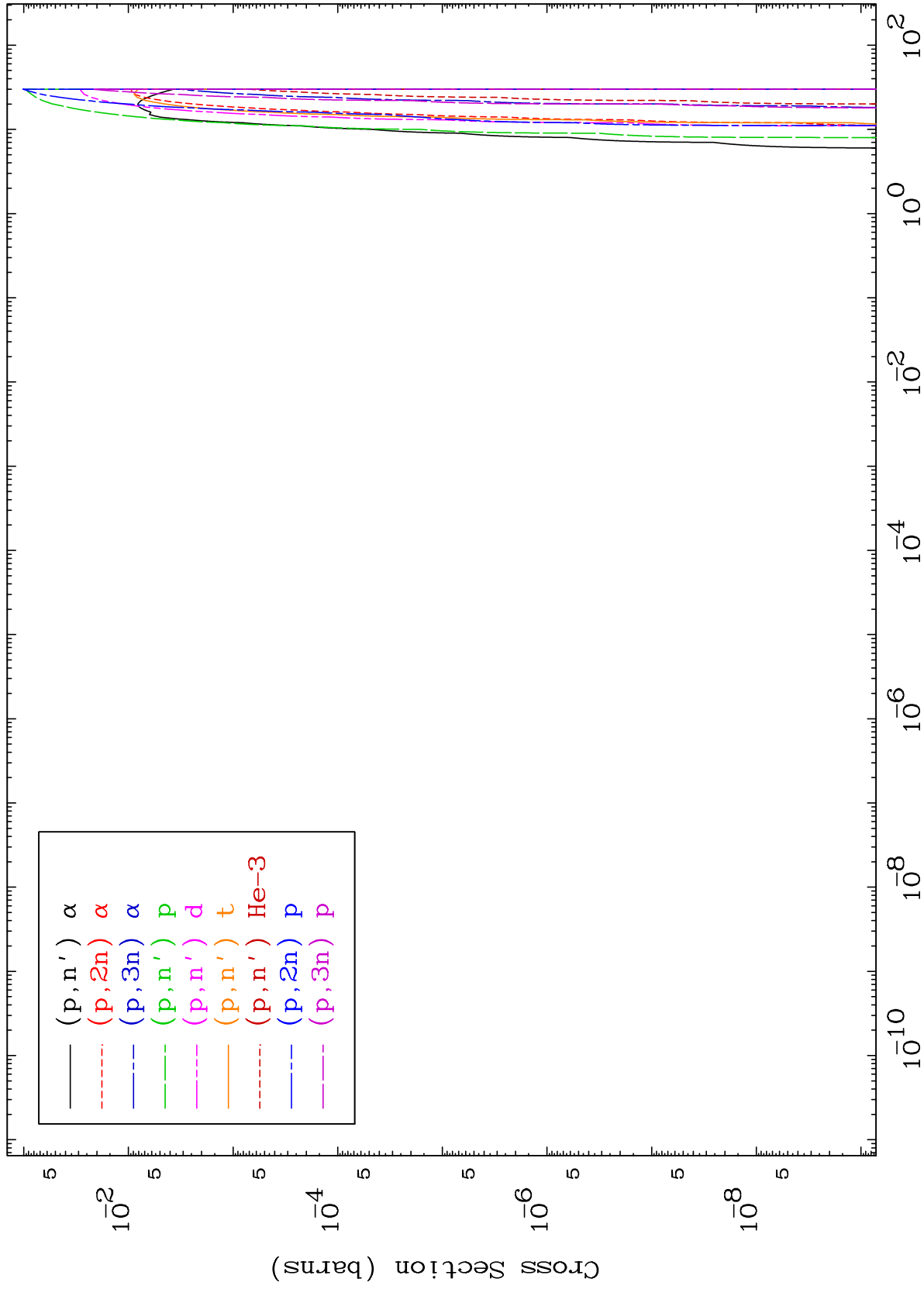
41-Nb-105



MAT 4161

Proton Charged Particle  
0 Kelvin Cross Sections

41-Nb-105

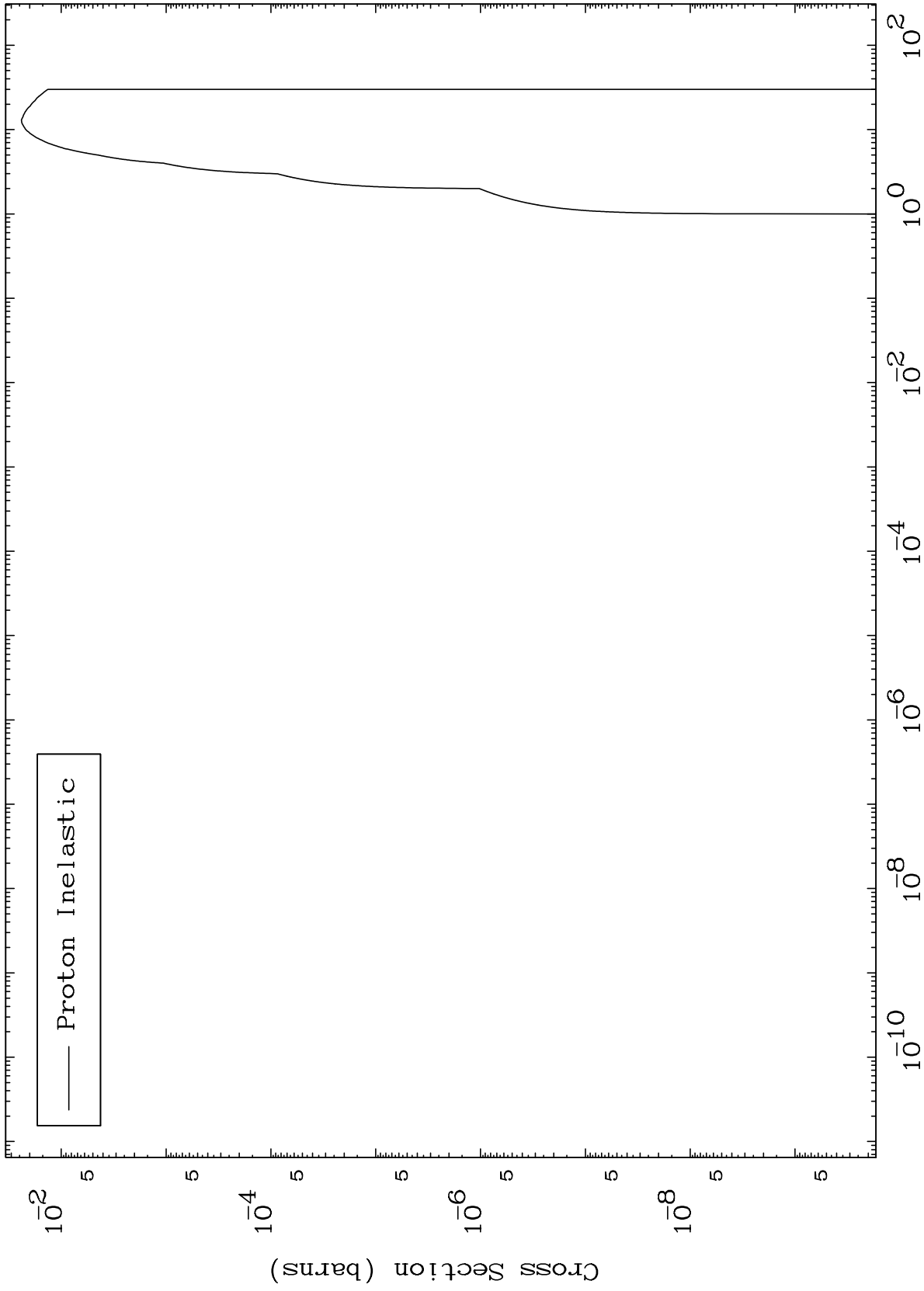




MAT 4161

(p,n') Level  
0 Kelvin Cross Sections

41-Nb-105



6

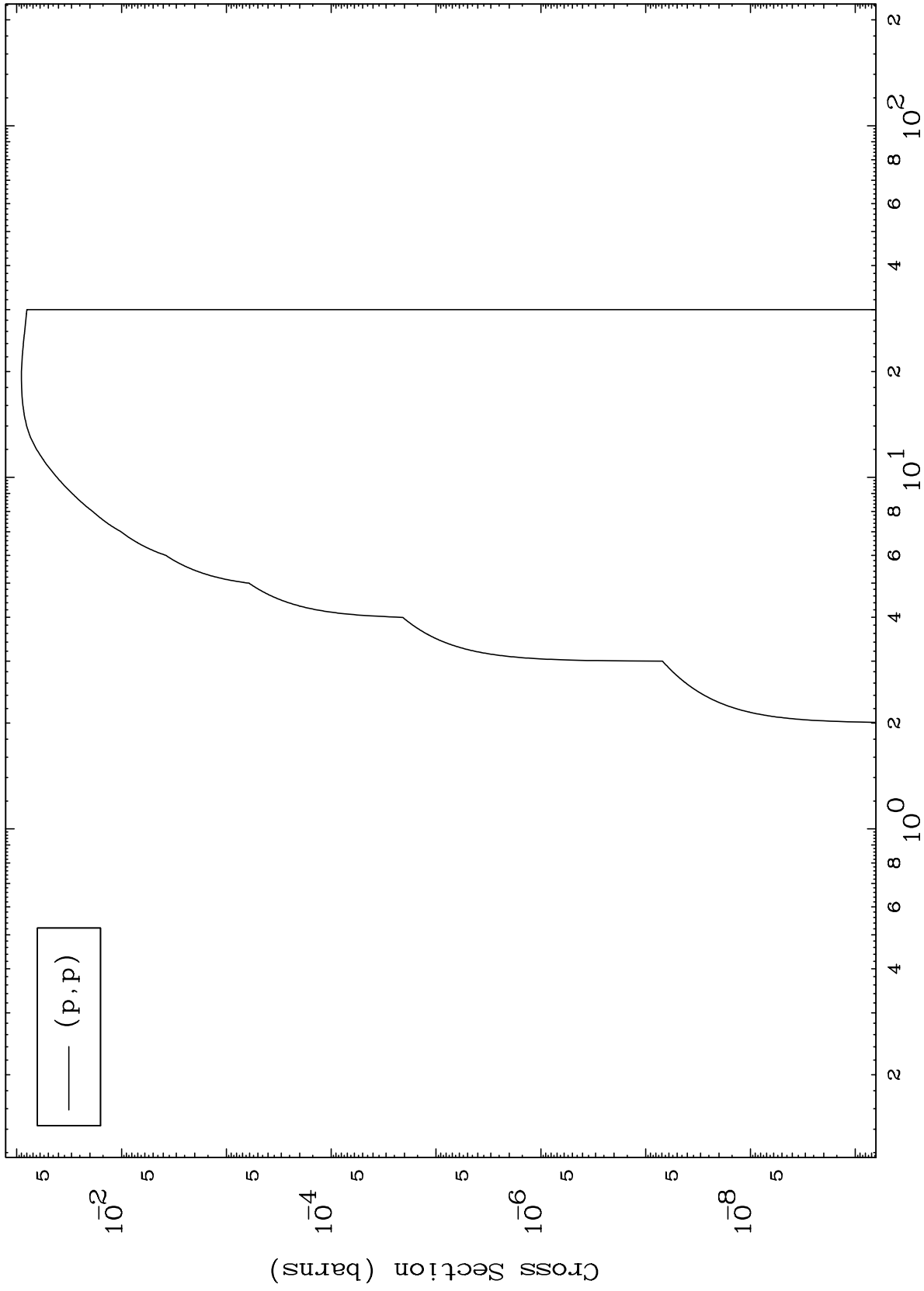
Incident Energy (MeV)

41-Nb-105

MAT 4161

(p,p) Levels  
0 Kelvin Cross Sections

41-Nb-105



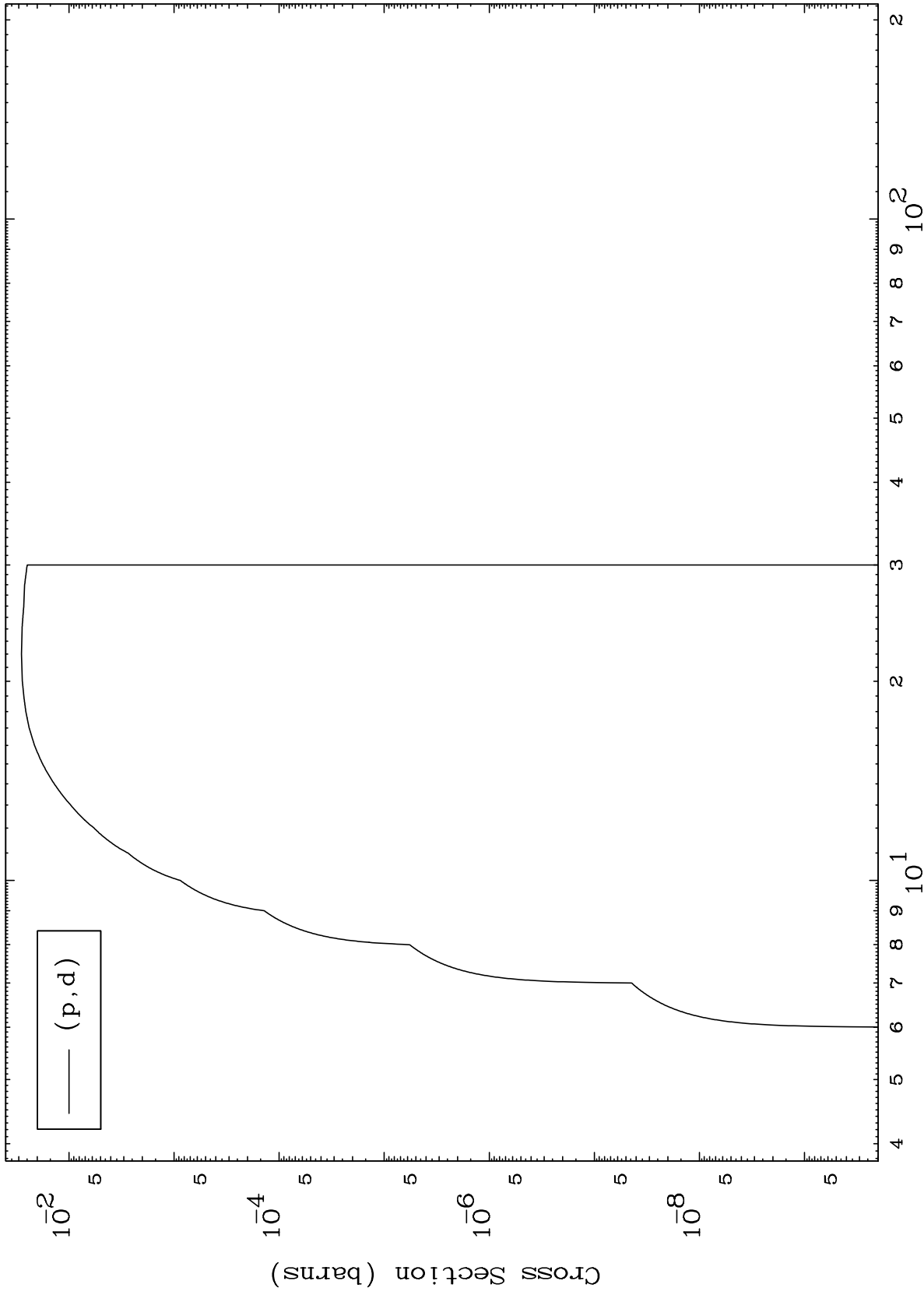
7

41-Nb-105

MAT 4161

(p,d) Levels  
0 Kelvin Cross Sections

41-Nb-105



8

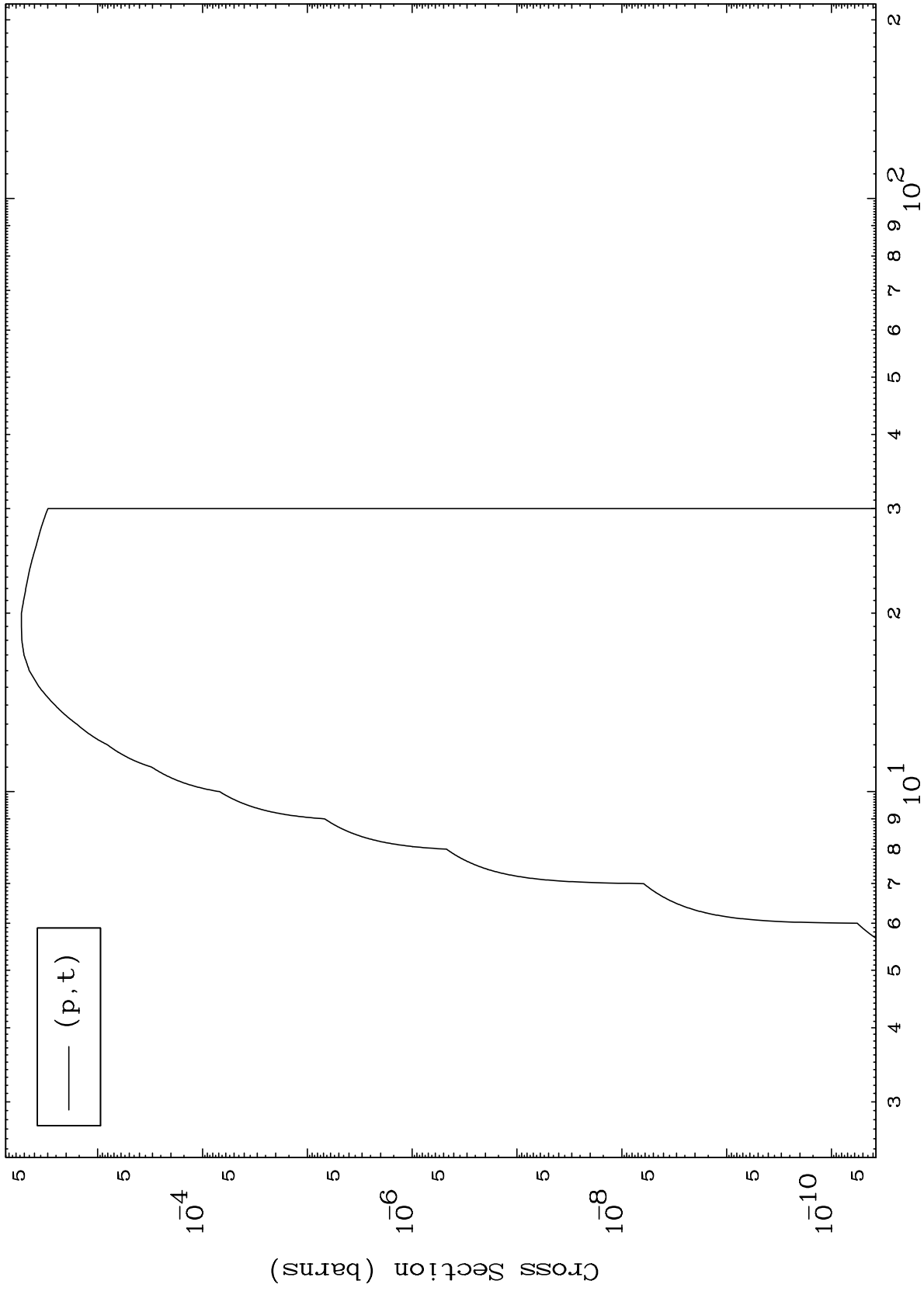
Incident Energy (MeV)

41-Nb-105

MAT 4161

(p,t) Levels  
0 Kelvin Cross Sections

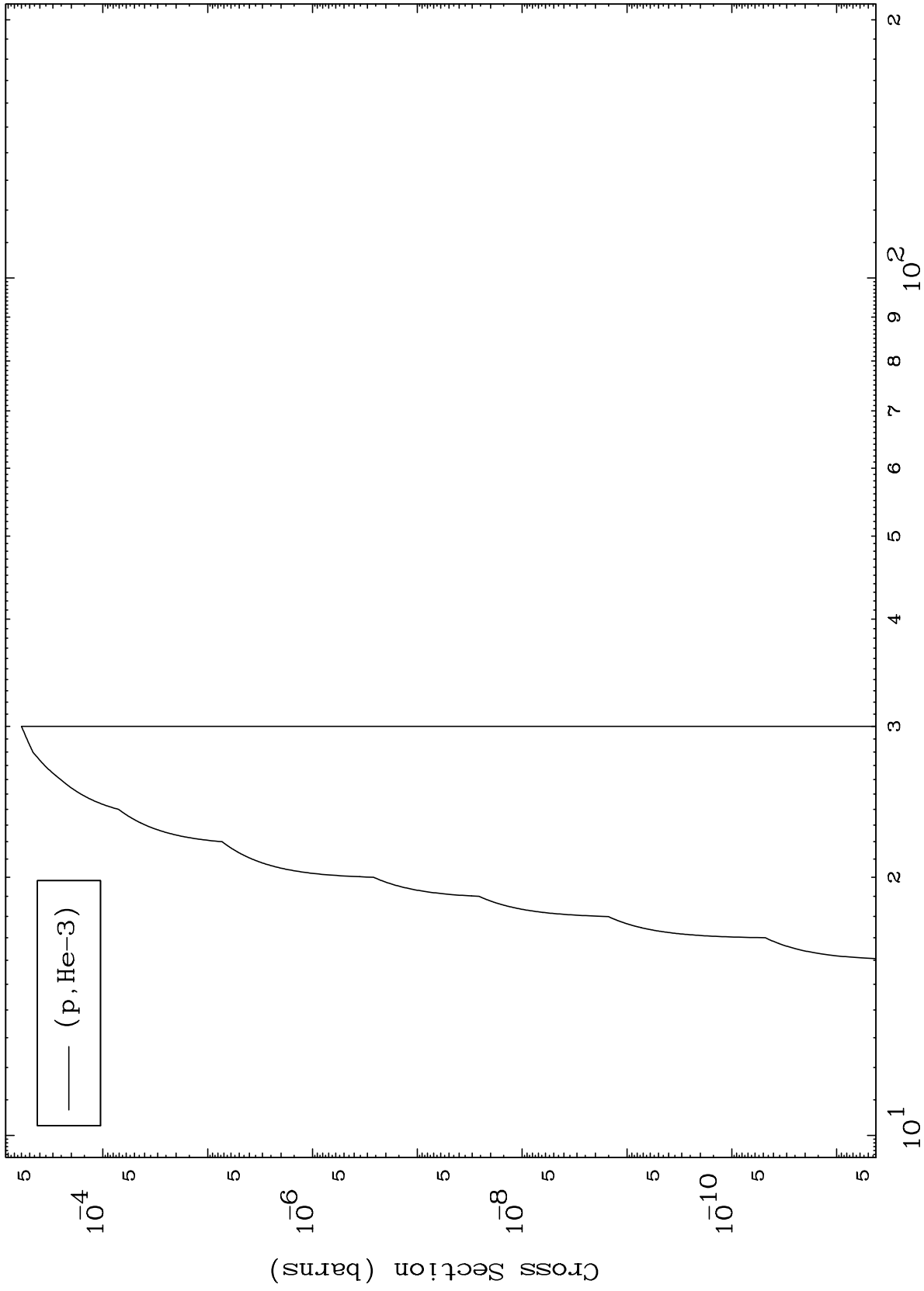
41-Nb-105



MAT 4161

(p,He3) Levels  
0 Kelvin Cross Sections

41-Nb-105



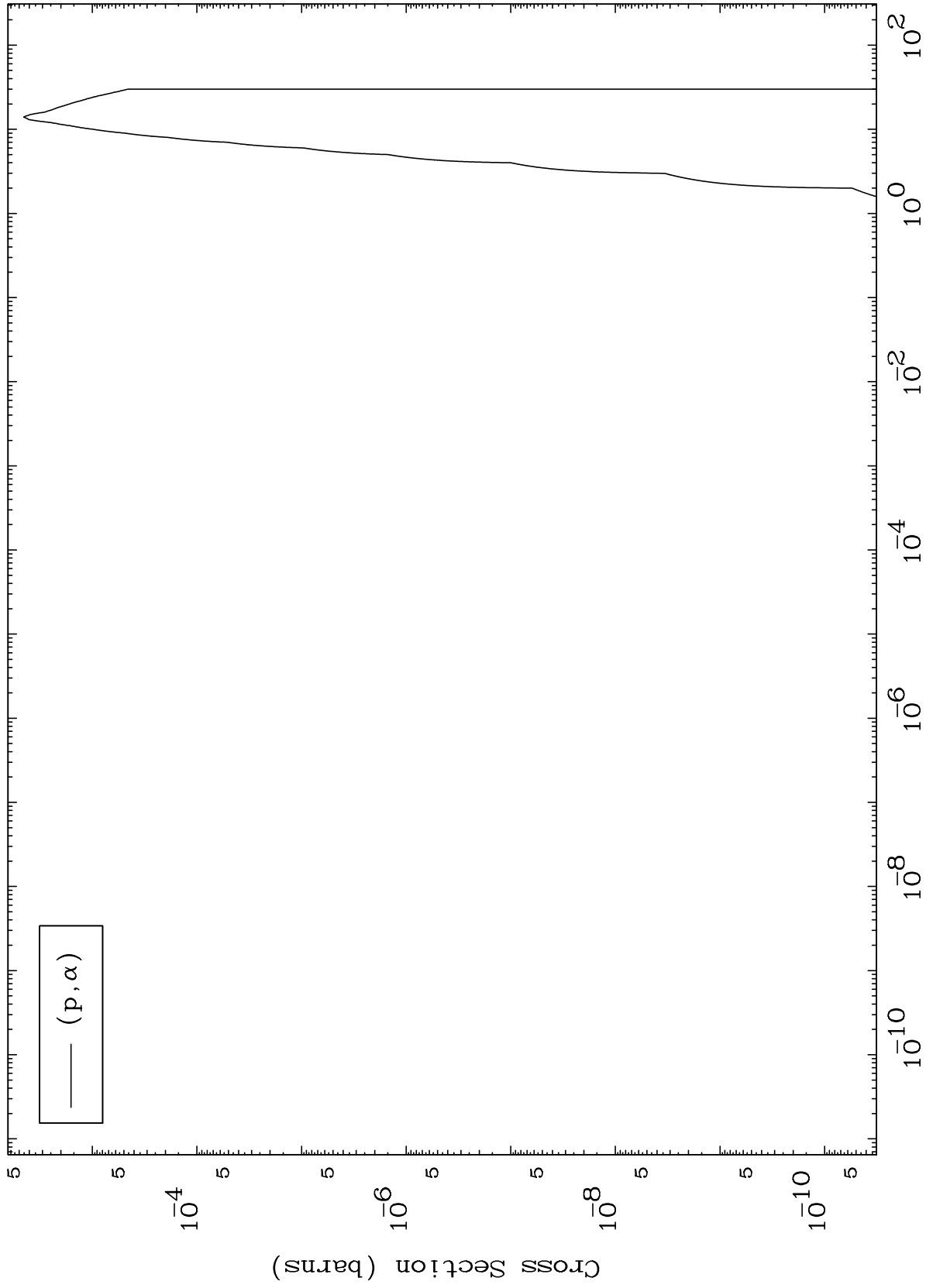
Incident Energy (MeV)

41-Nb-105

MAT 4161

(p,α) Levels  
0 Kelvin Cross Sections

41-Nb-105



11

Incident Energy (MeV)

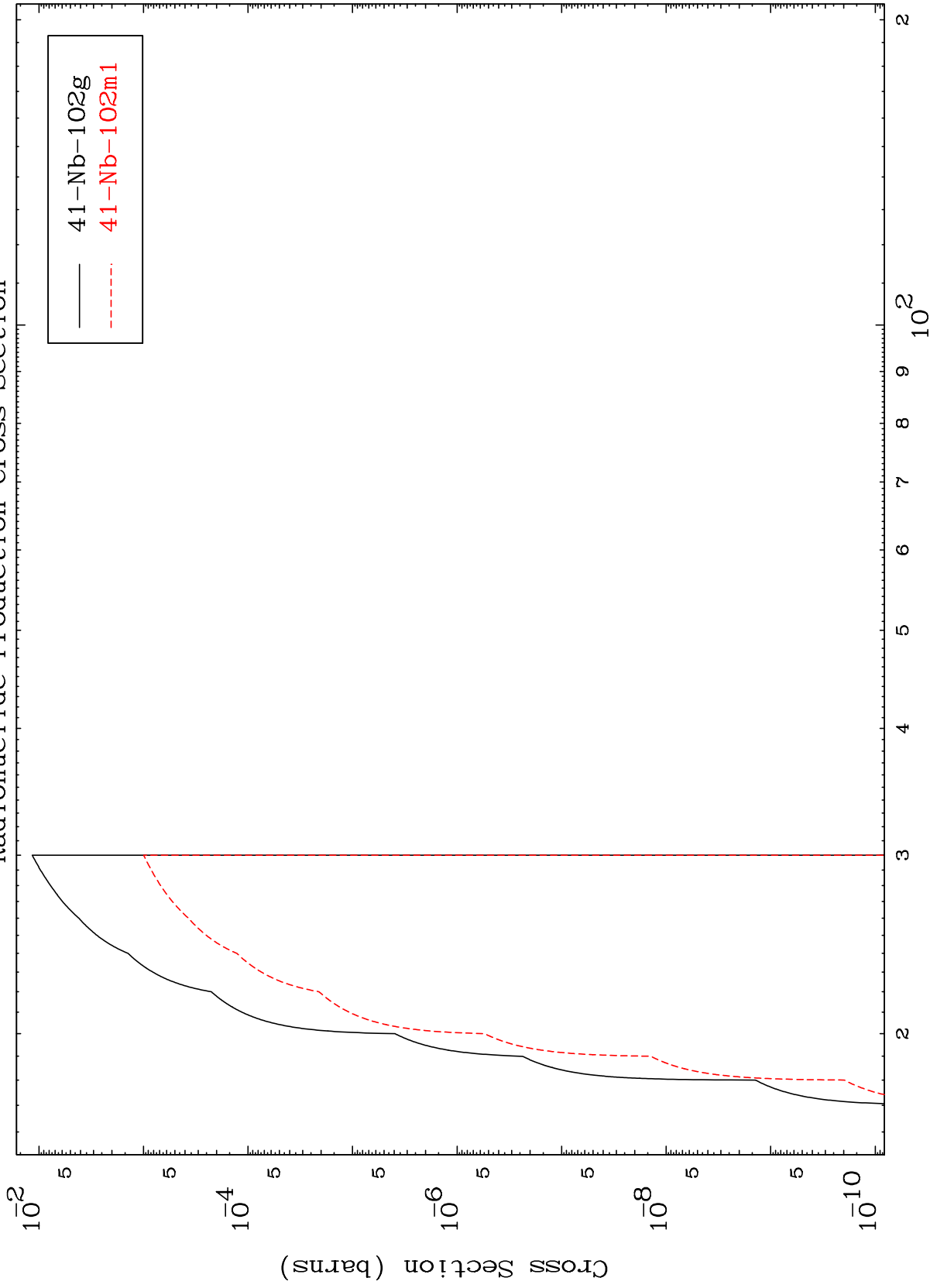
41-Nb-105

MAT 4161

(p,2n) d

41-Nb-105

Radionuclide Production Cross Section



12

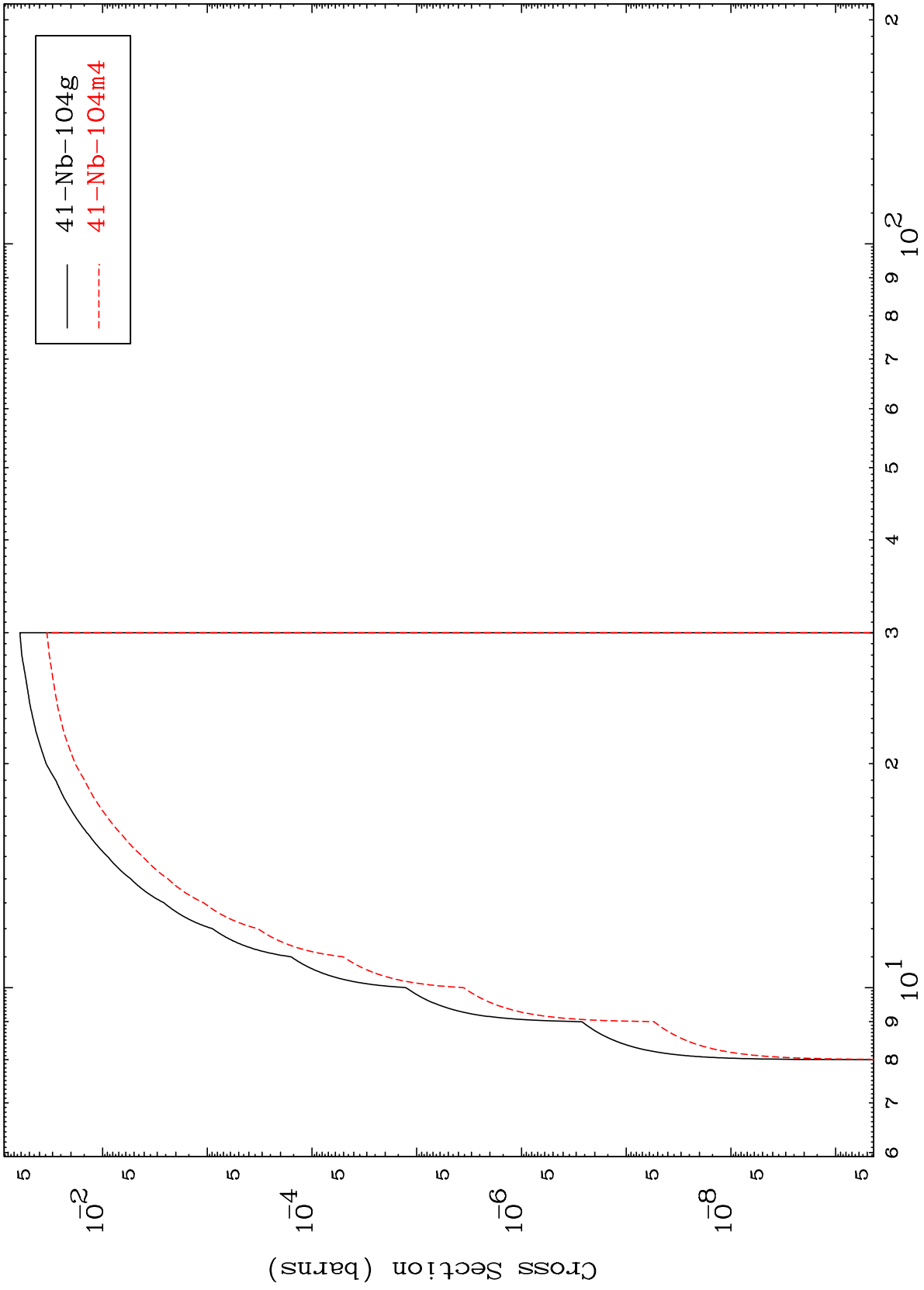
Incident Energy (MeV)

41-Nb-105

MAT 4161

41-Nb-105

(p,n') p  
Radionuclide Production Cross Section



13

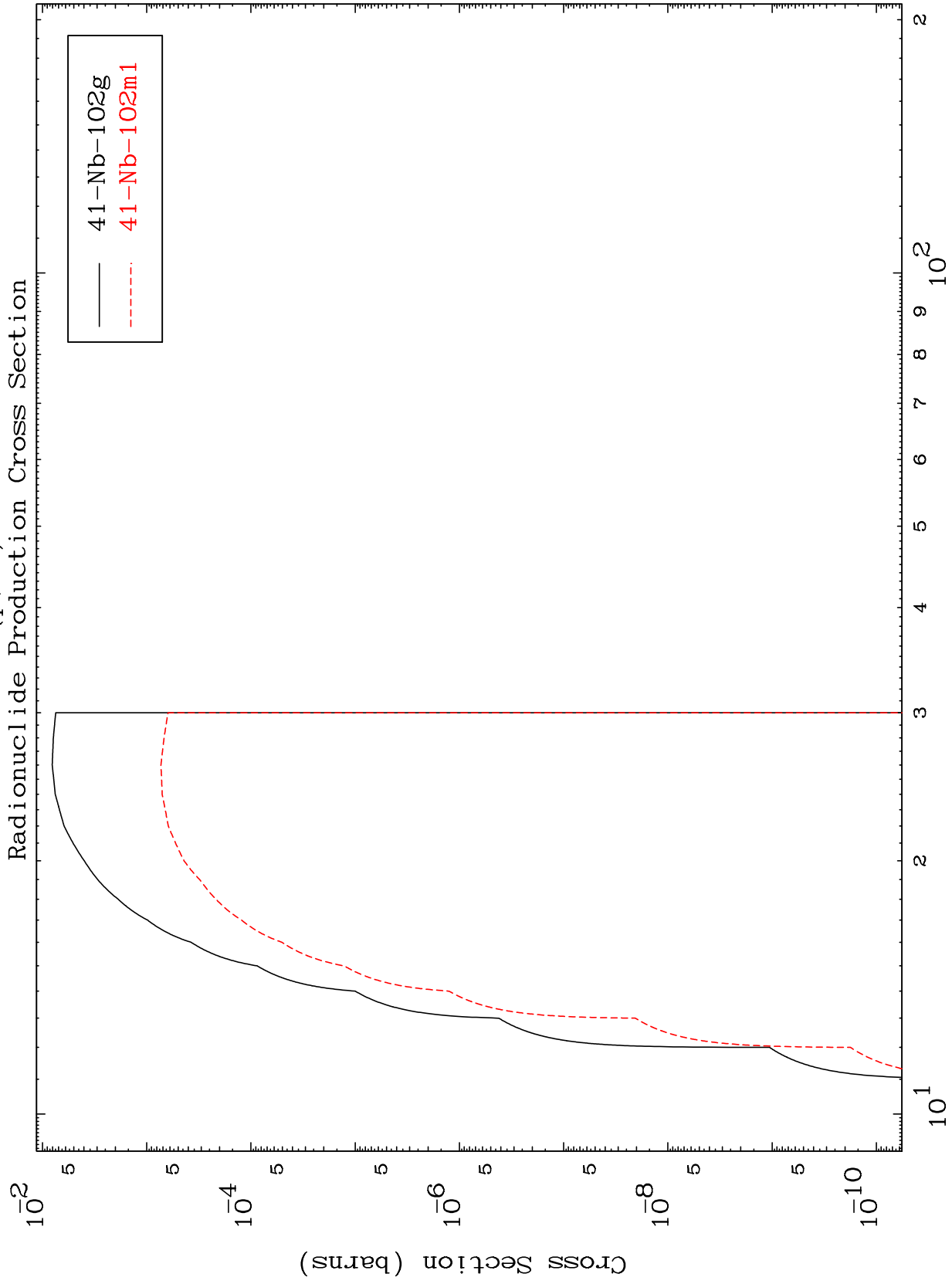
Incident Energy (MeV)

41-Nb-105

MAT 4161

(p,n') t

41-Nb-105



14

41-Nb-105

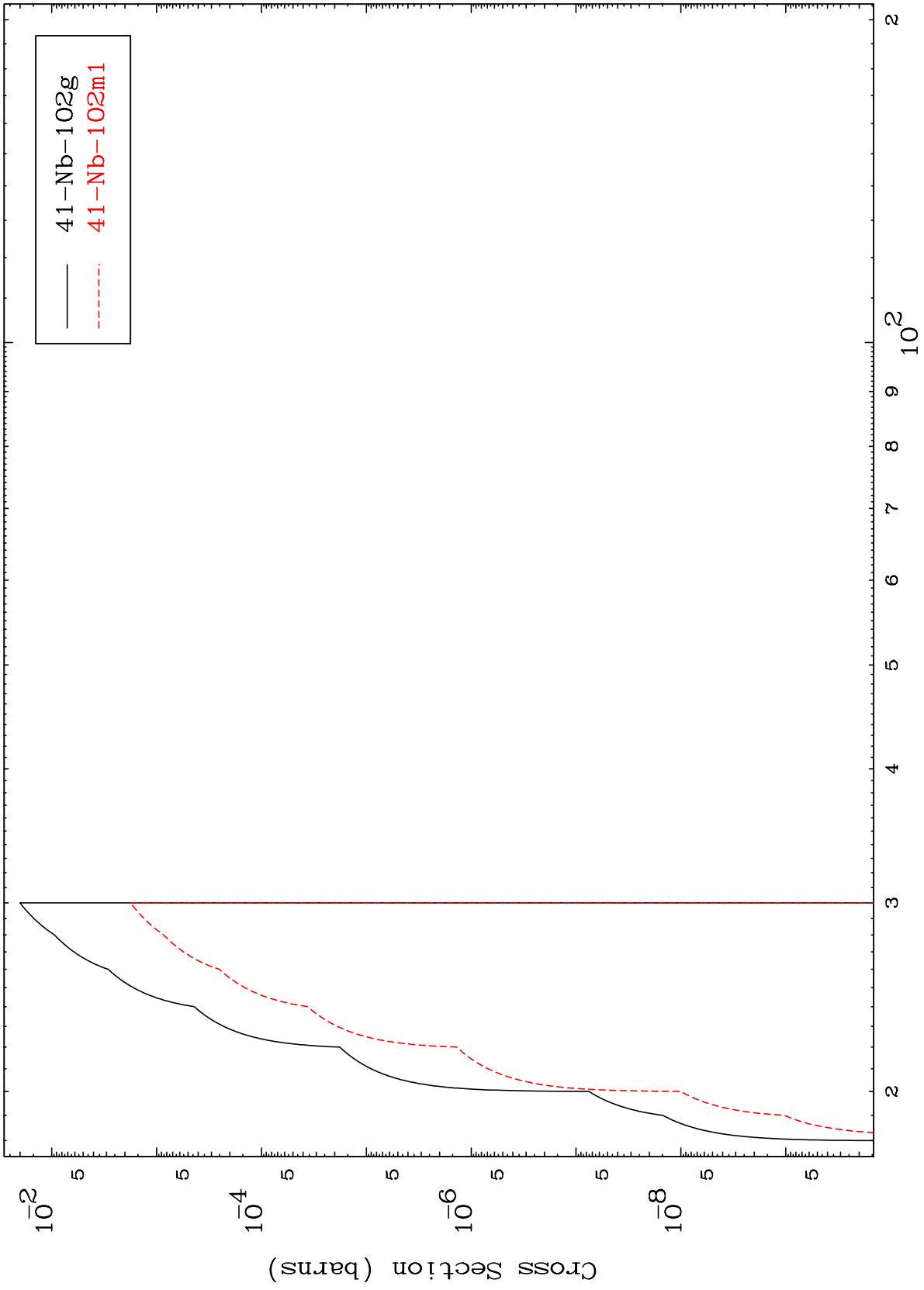
41-Nb-105

MAT 4161

(p,3n) p

41-Nb-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

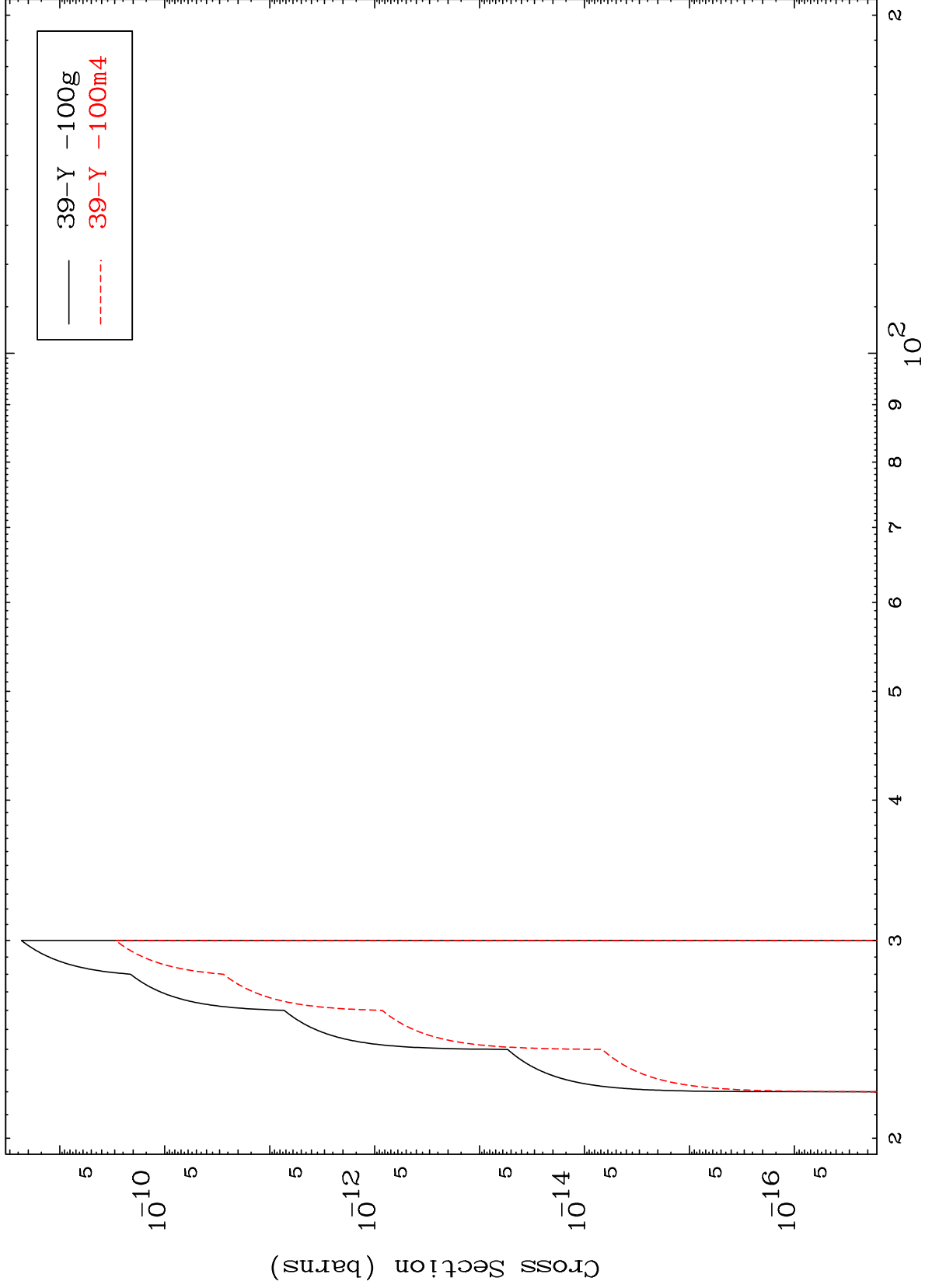
41-Nb-105

MAT 4161

(p,n') p  $\alpha$

41-Nb-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

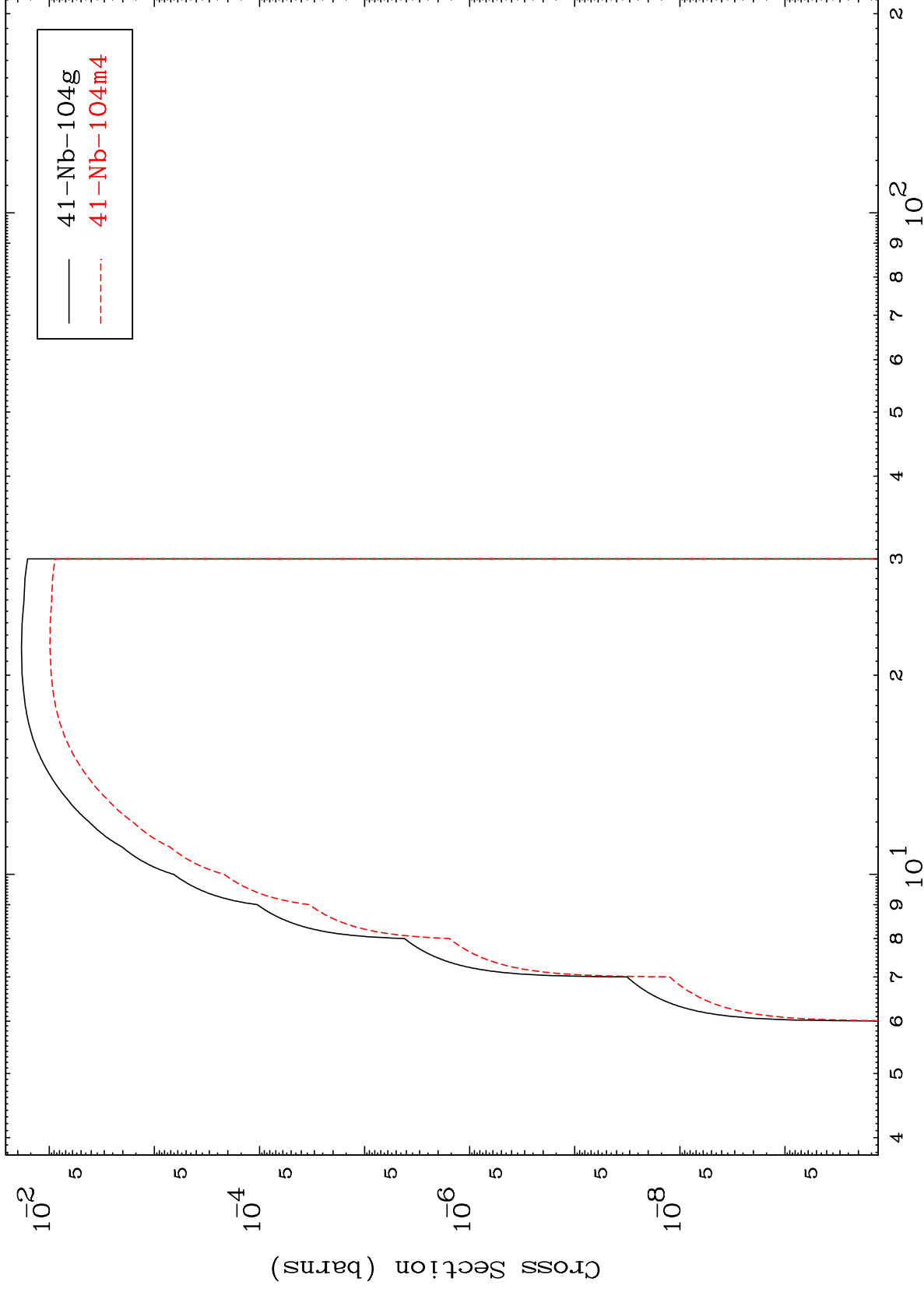
41-Nb-105

MAT 4161

(p,d)

41-Nb-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

41-Nb-105