

Program EVALPLOT  
(Version 2021-1)

by

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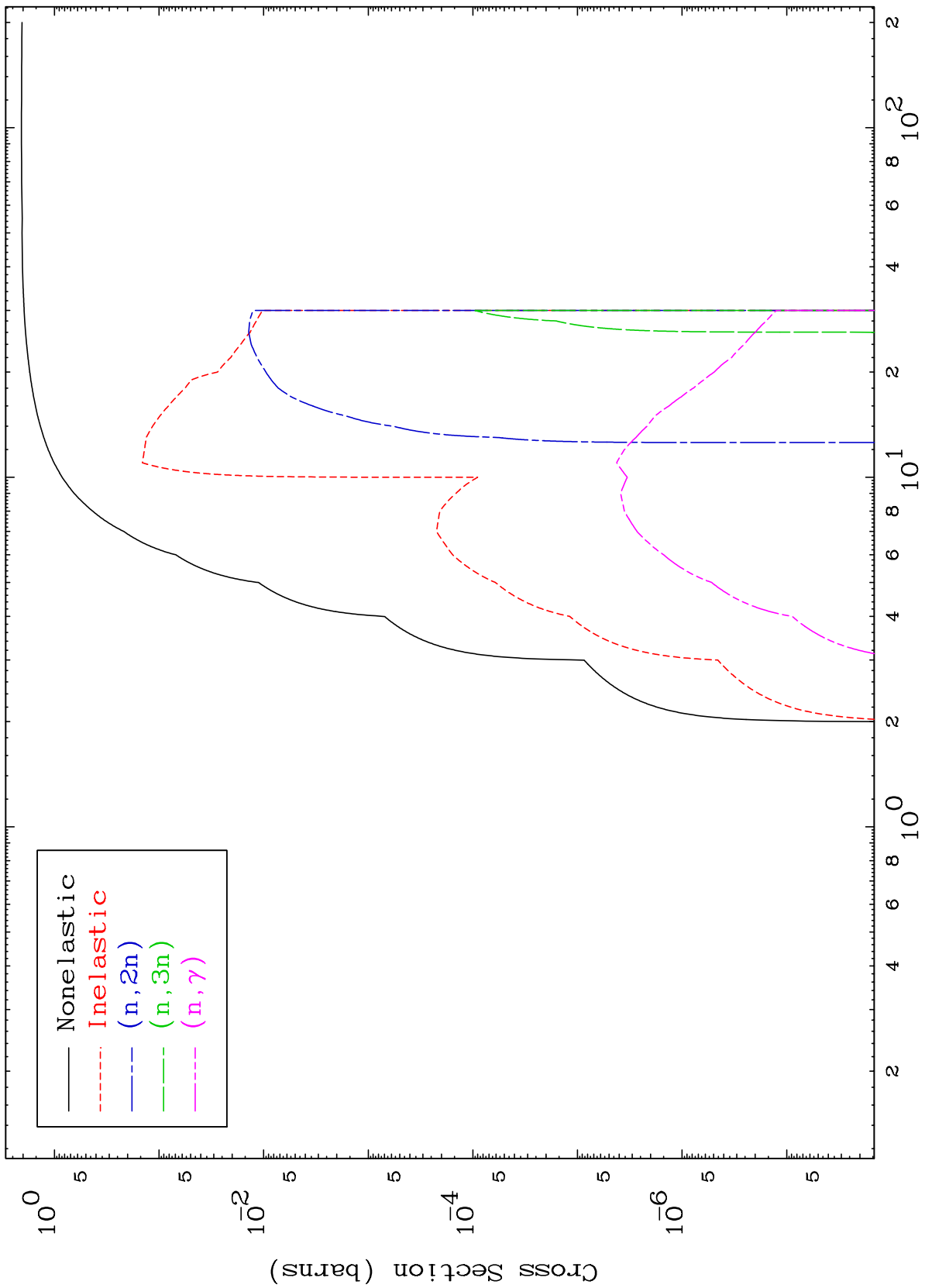
Press Mouse Button to Start

MAT 5004

Deuteron Major

50-Sn-105

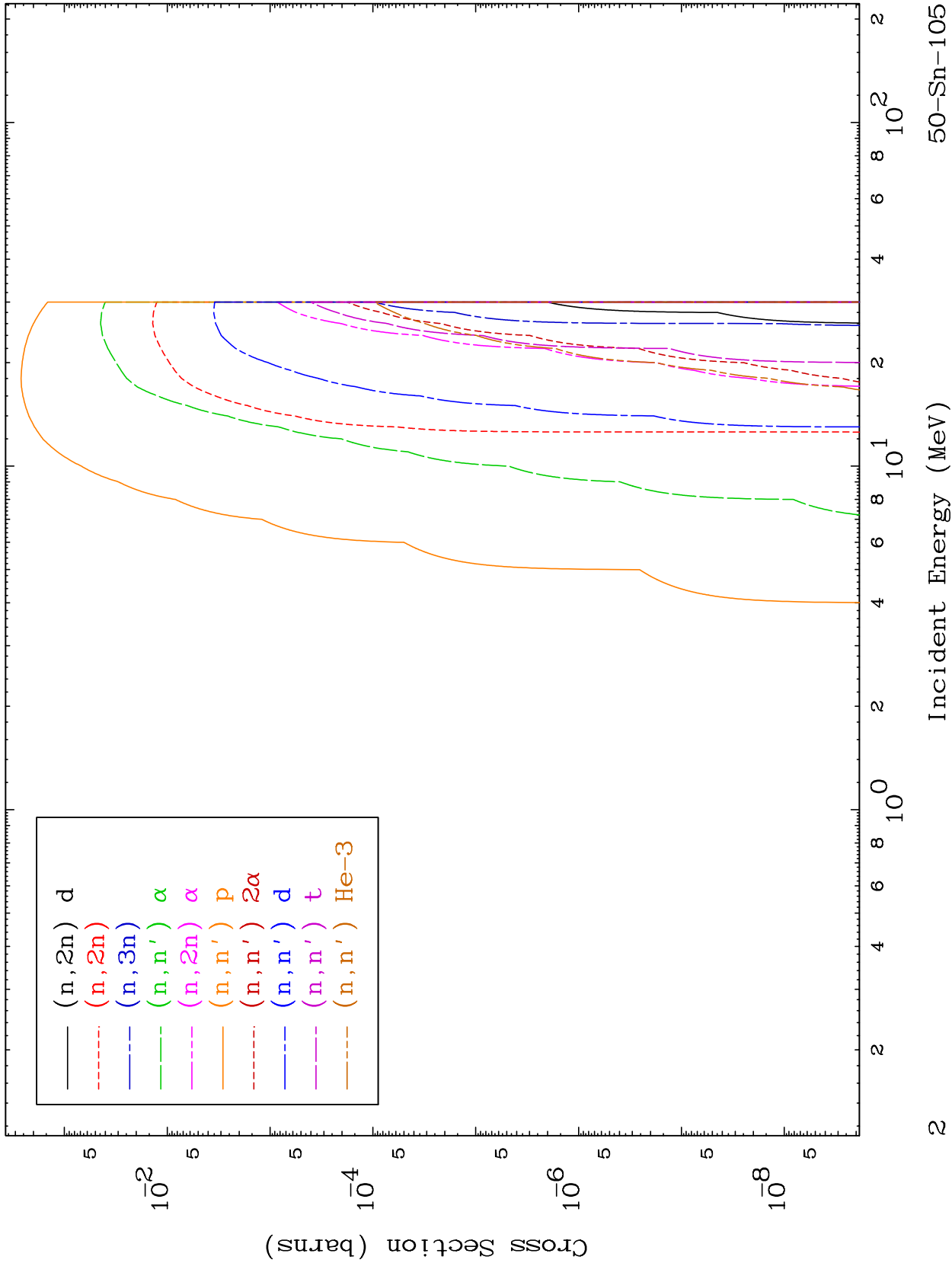
0 Kelvin Cross Sections



MAT 5004

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

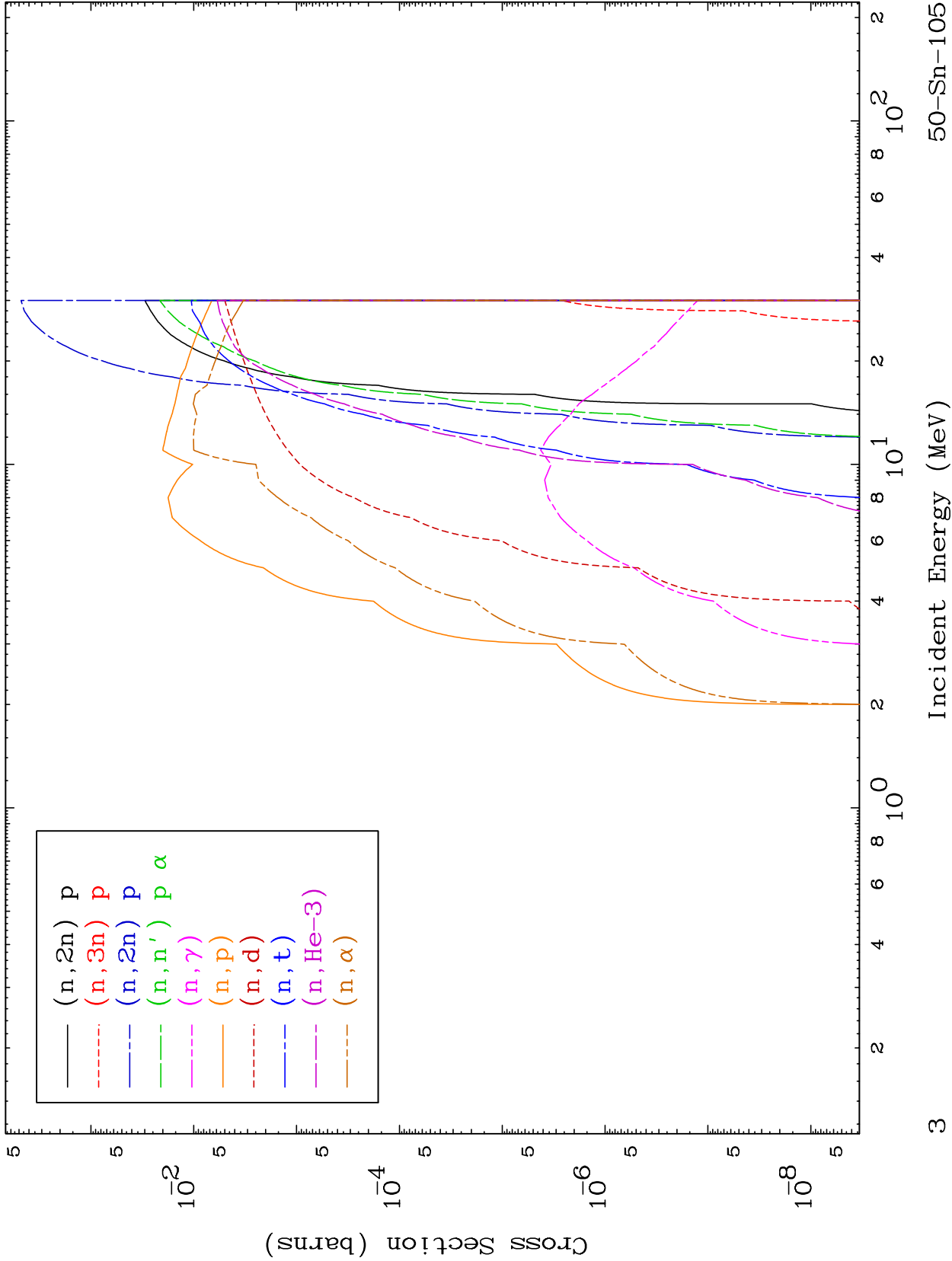
50-Sn-105



MAT 5004

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

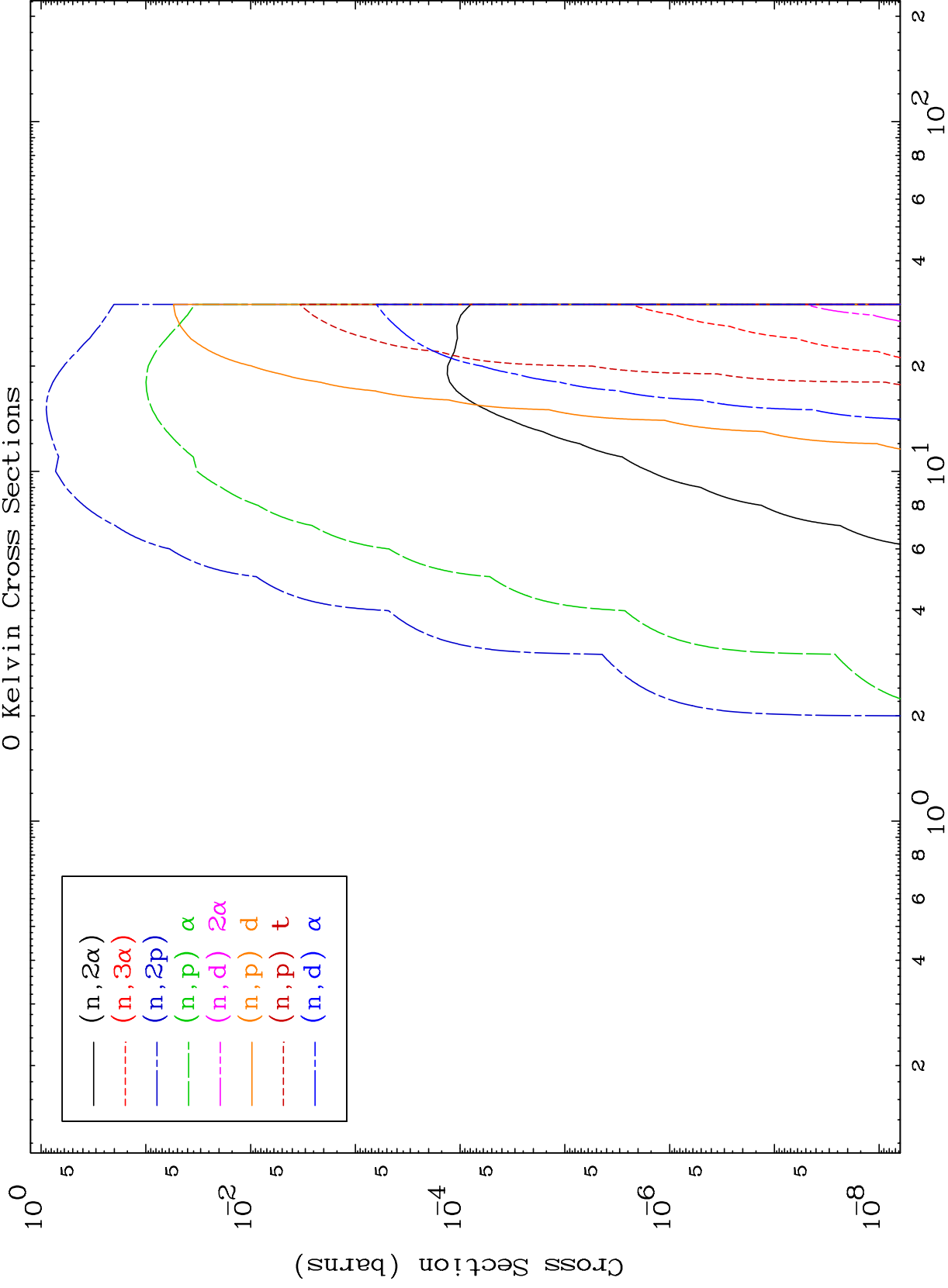
50-Sn-105



MAT 5004

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

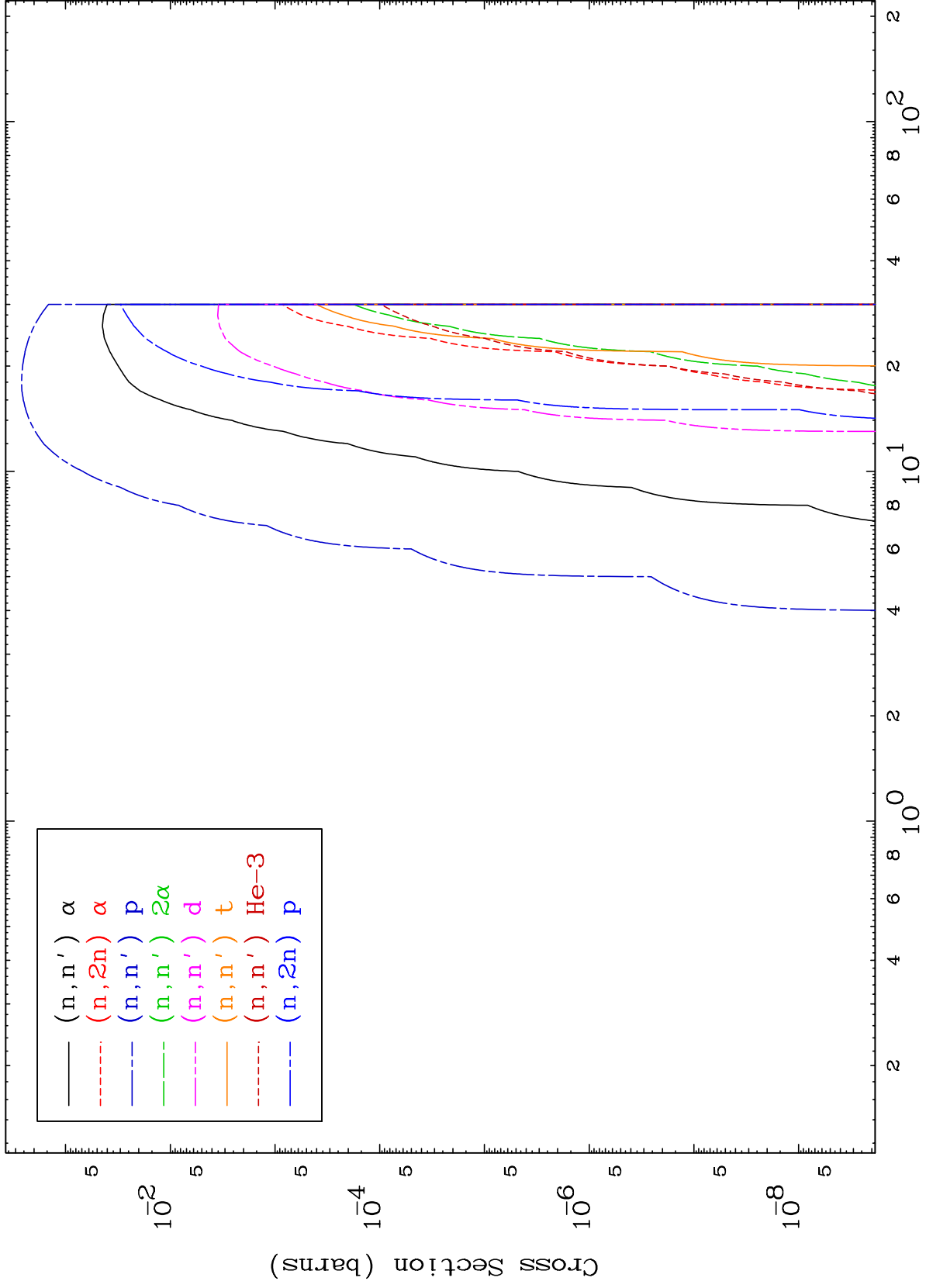
50-Sn-105



MAT 5004

Deuteron Charged Particle  
0 Kelvin Cross Sections

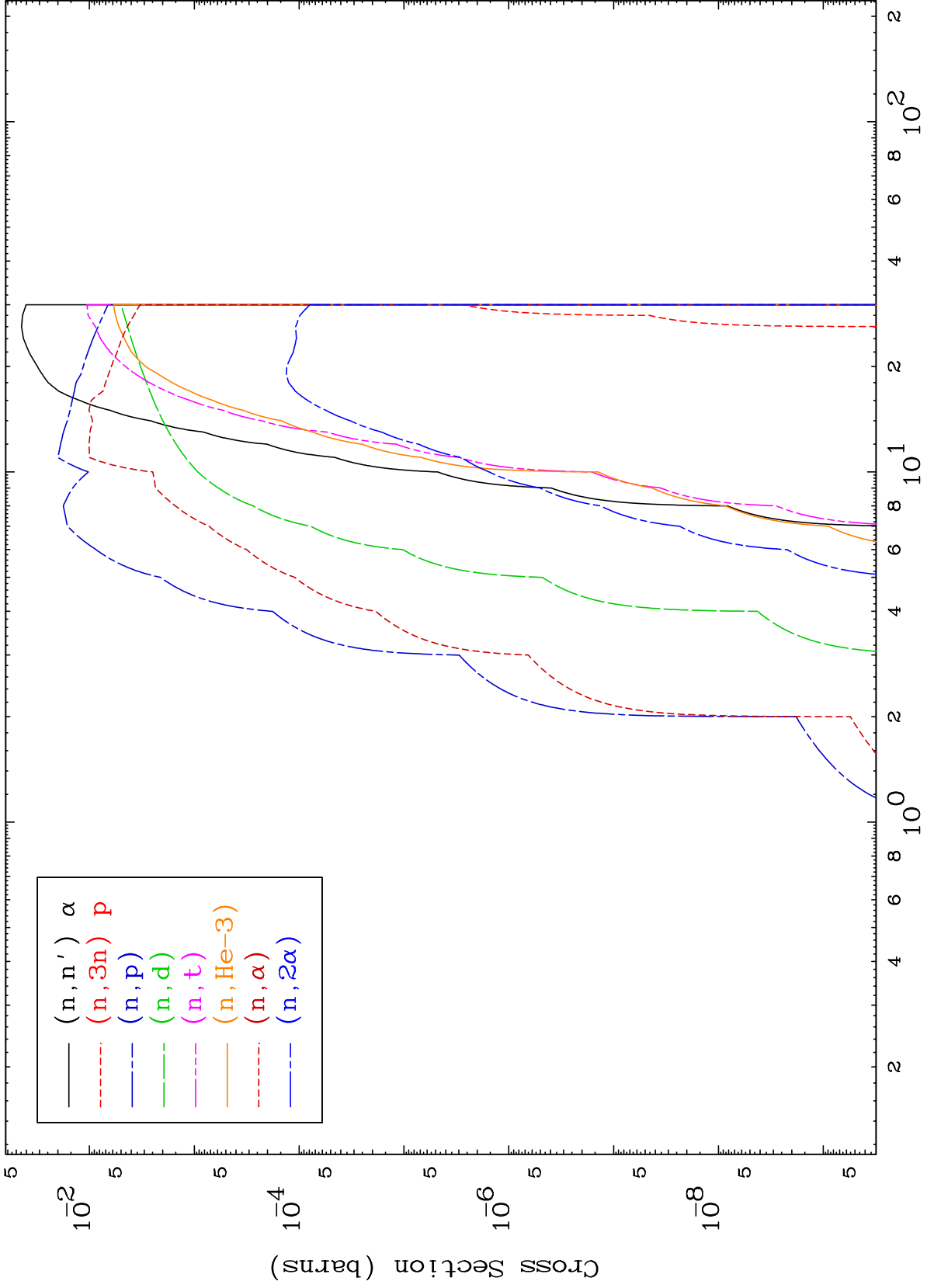
50-Sn-105



MAT 5004

Deuteron Charged Particle  
0 Kelvin Cross Sections

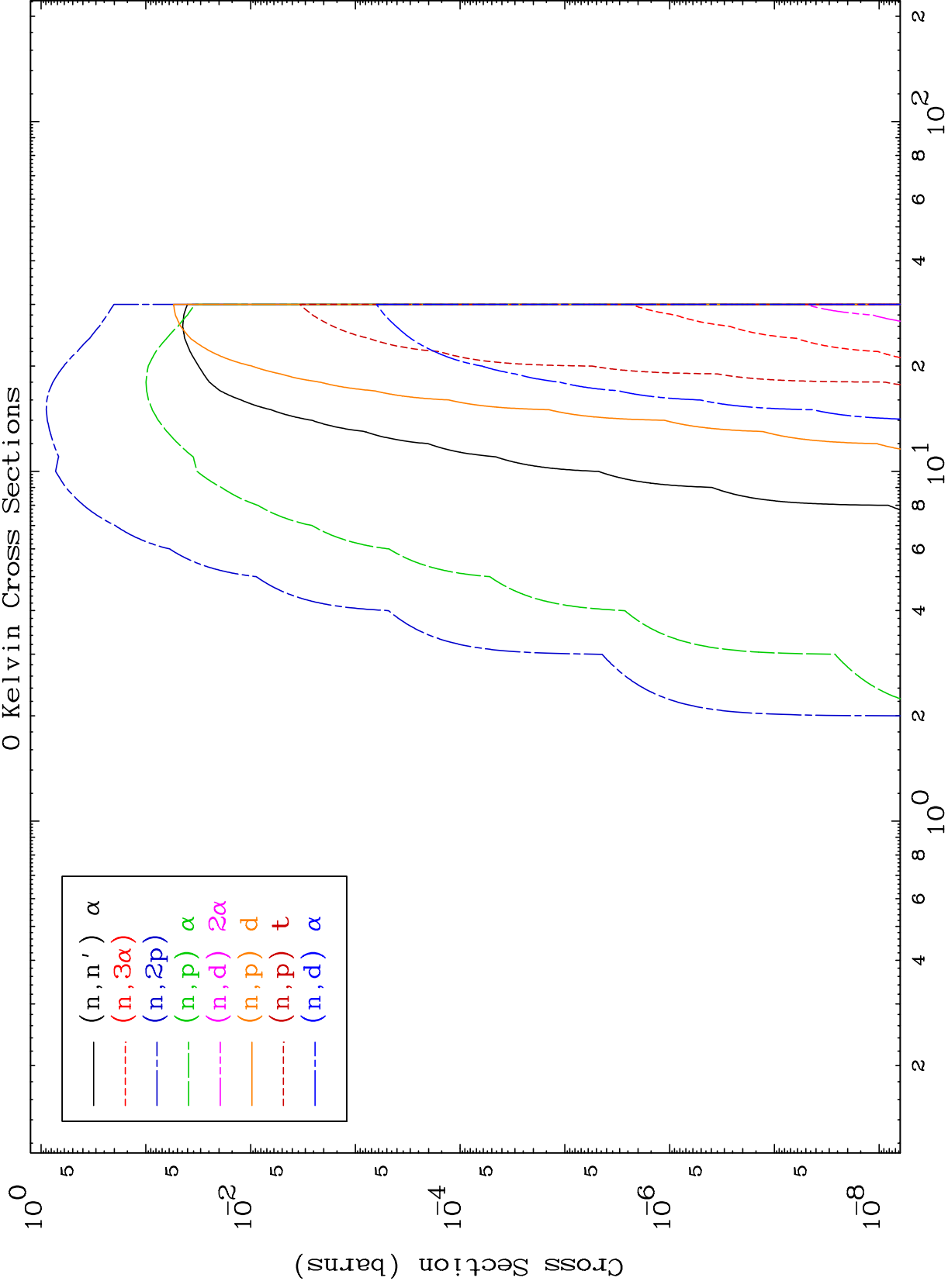
50-Sn-105



MAT 5004

Deuteron Charged Particle  
0 Kelvin Cross Sections

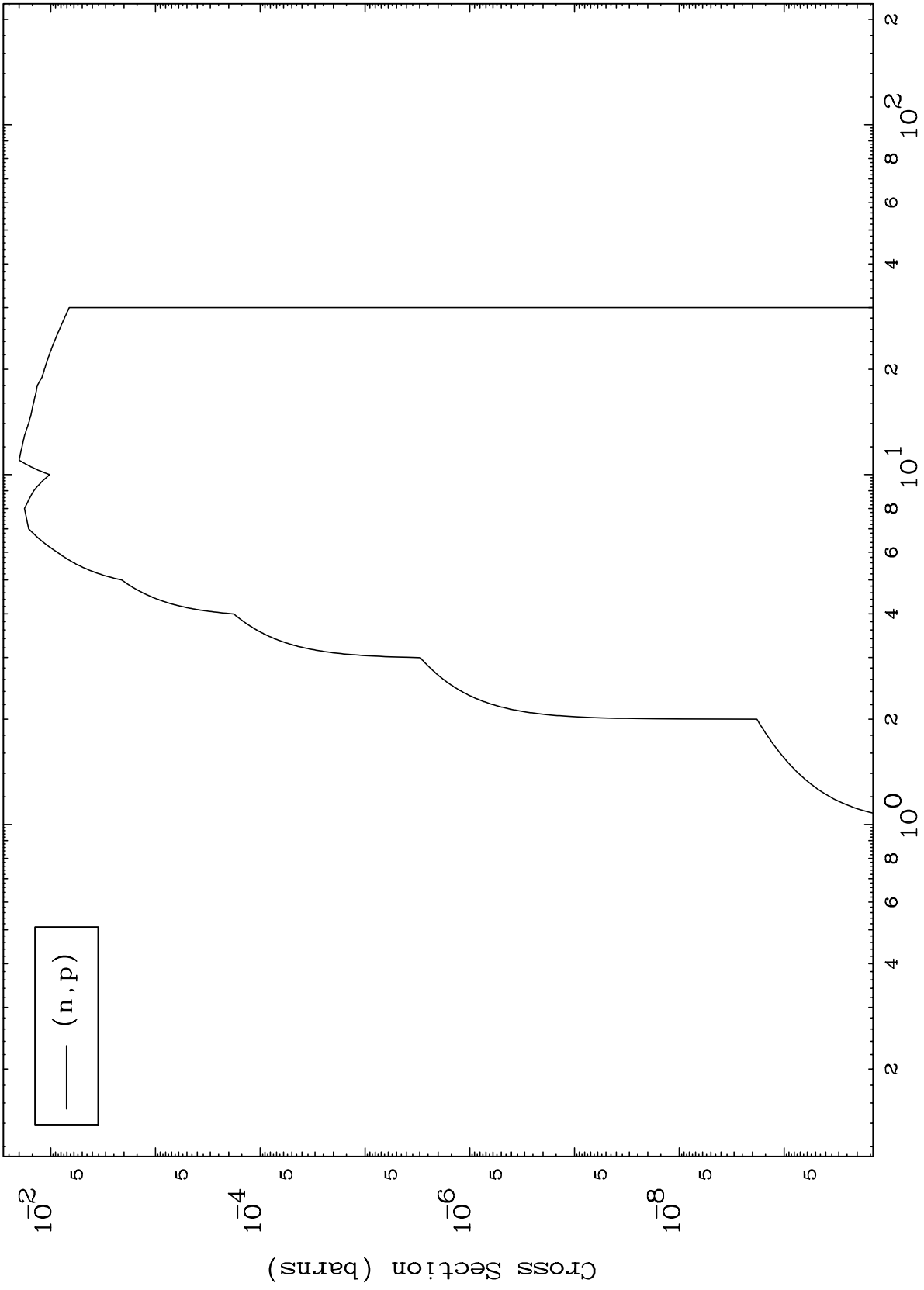
50-Sn-105



MAT 5004

50-Sn-105

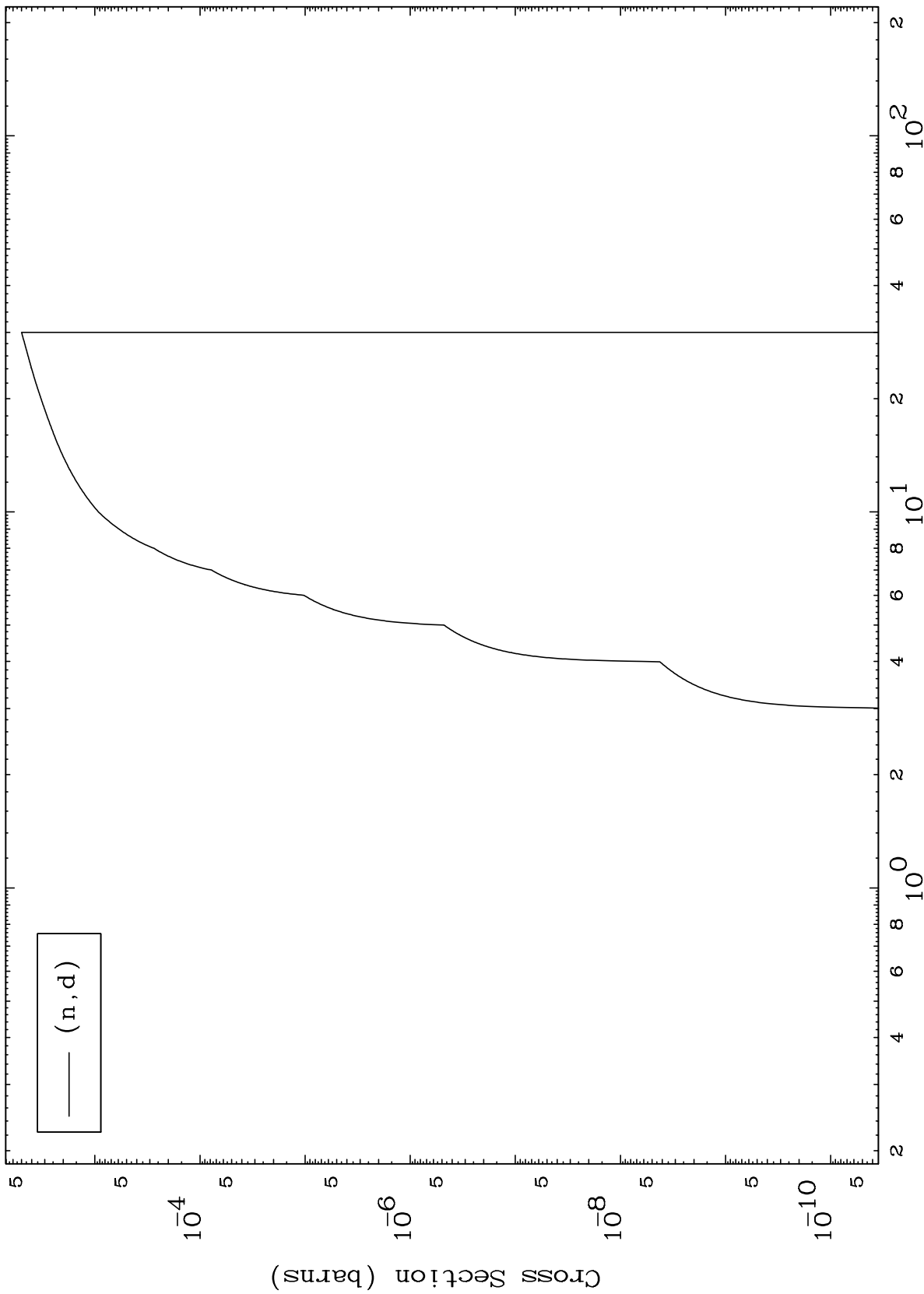
(d,p) Levels  
0 Kelvin Cross Sections



MAT 5004

50-Sn-105

(d,d) Levels  
0 Kelvin Cross Sections



50-Sn-105

Incident Energy (MeV)

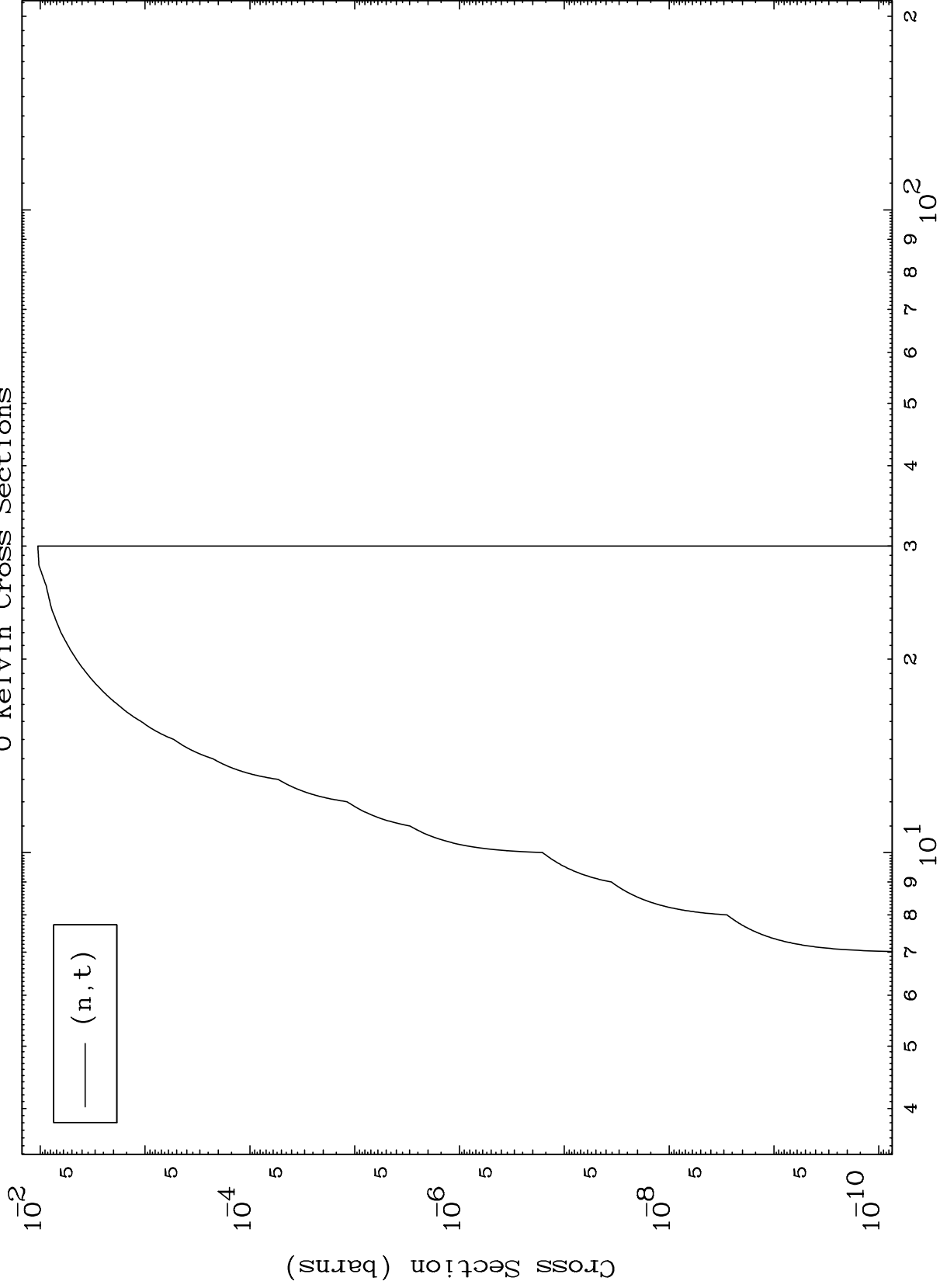
9

MAT 5004

(d,t) Levels

50-Sn-105

0 Kelvin Cross Sections



Incident Energy (MeV)

50-Sn-105

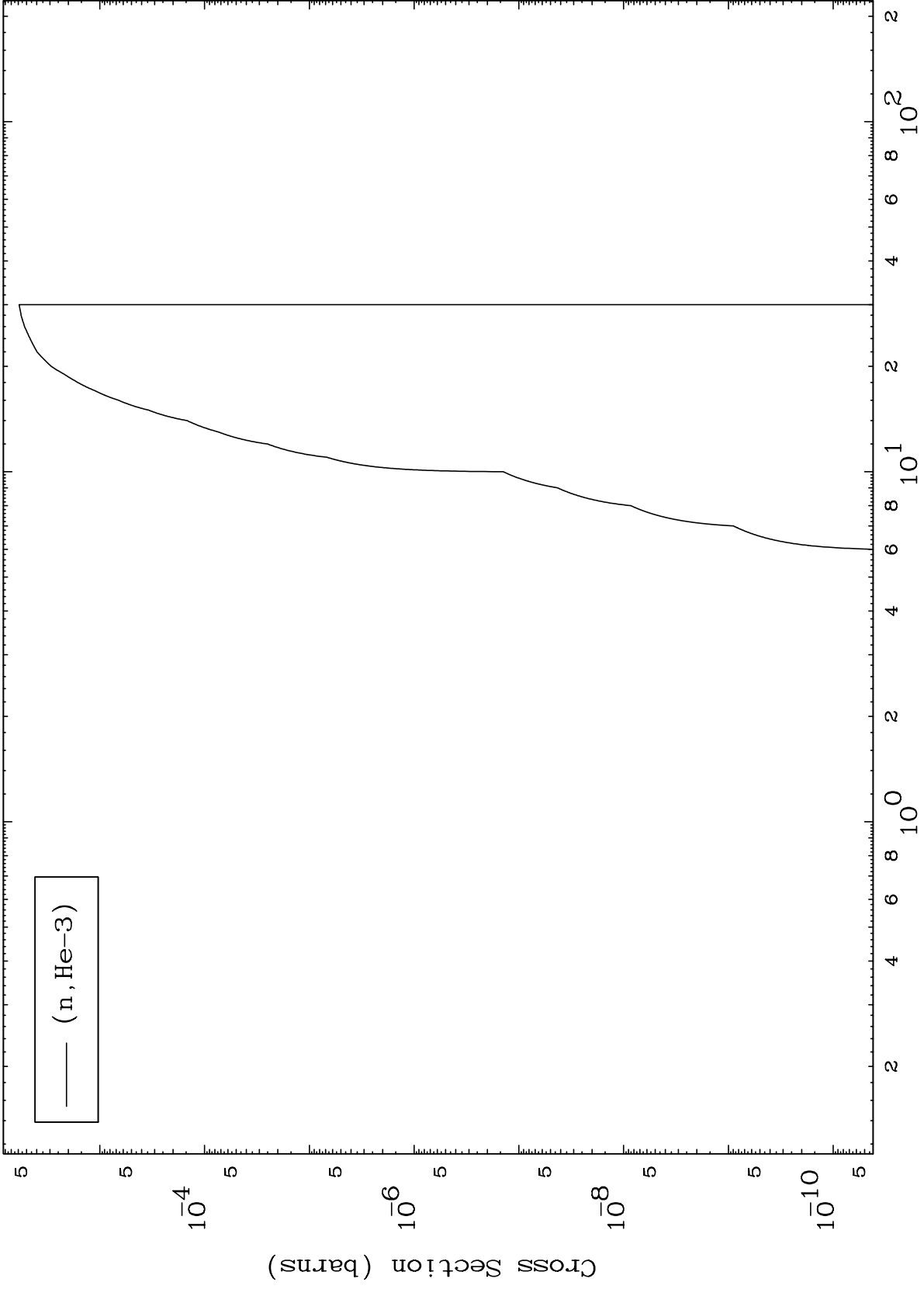
10

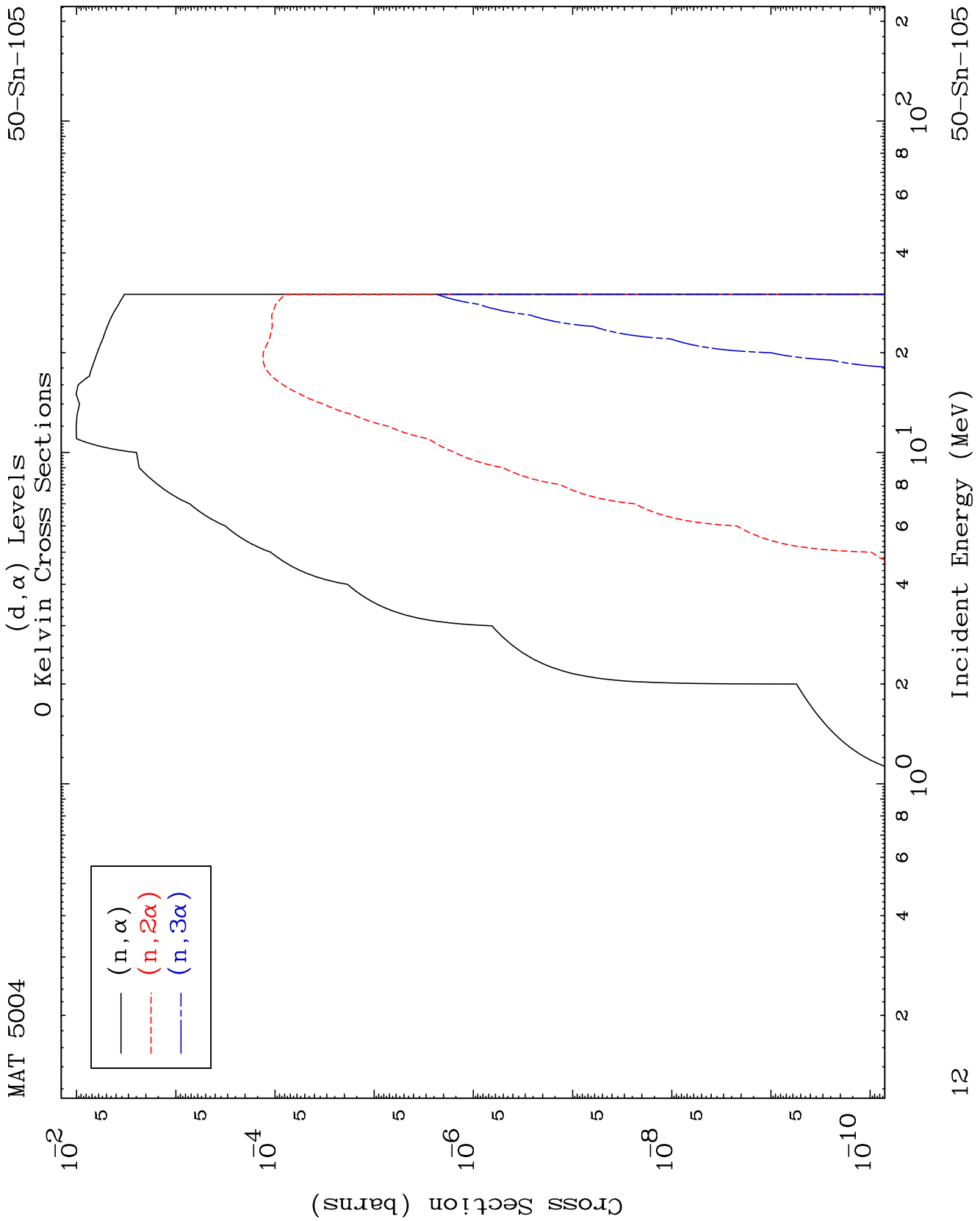
MAT 5004

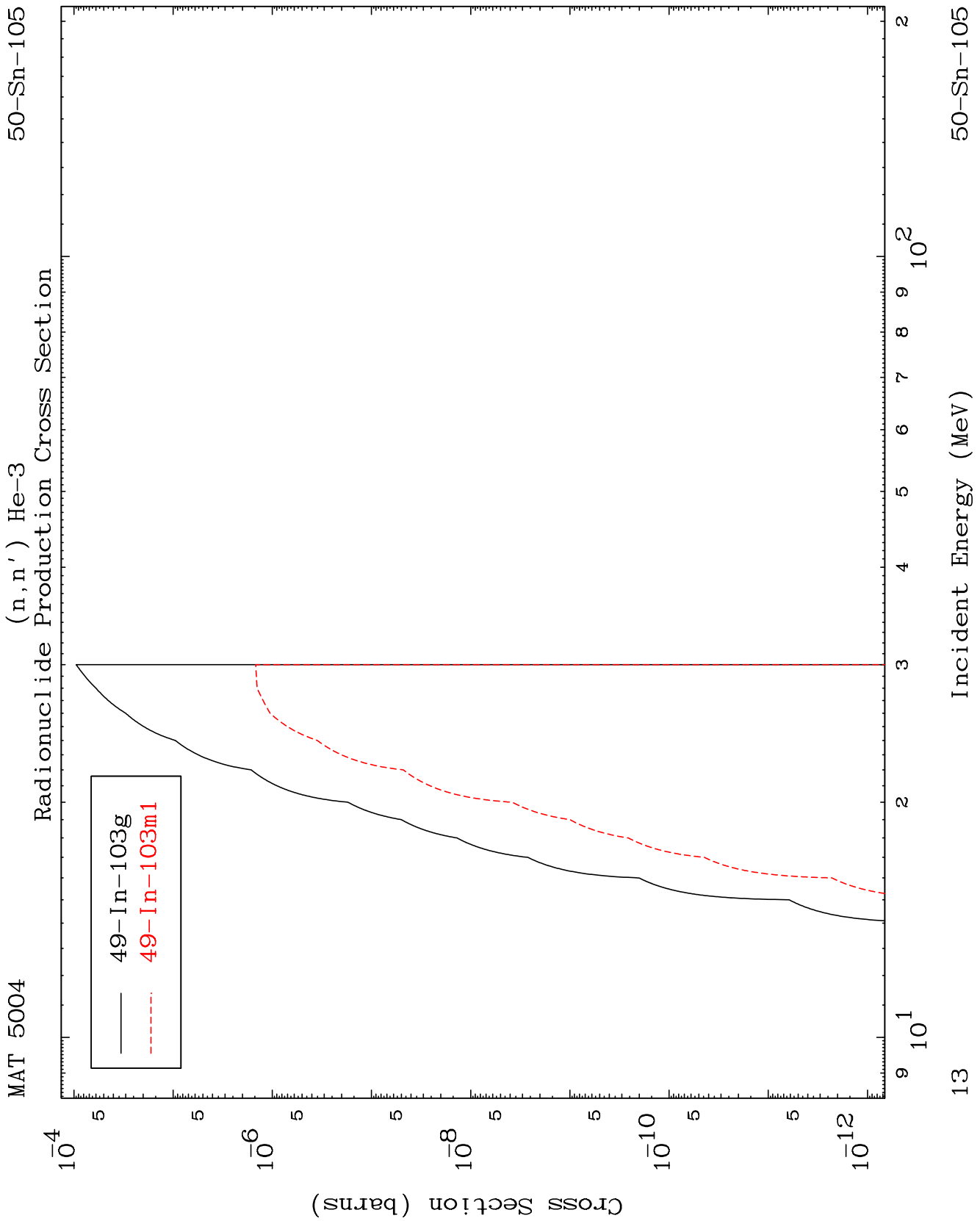
(d,He3) Levels

50-Sn-105

0 Kelvin Cross Sections



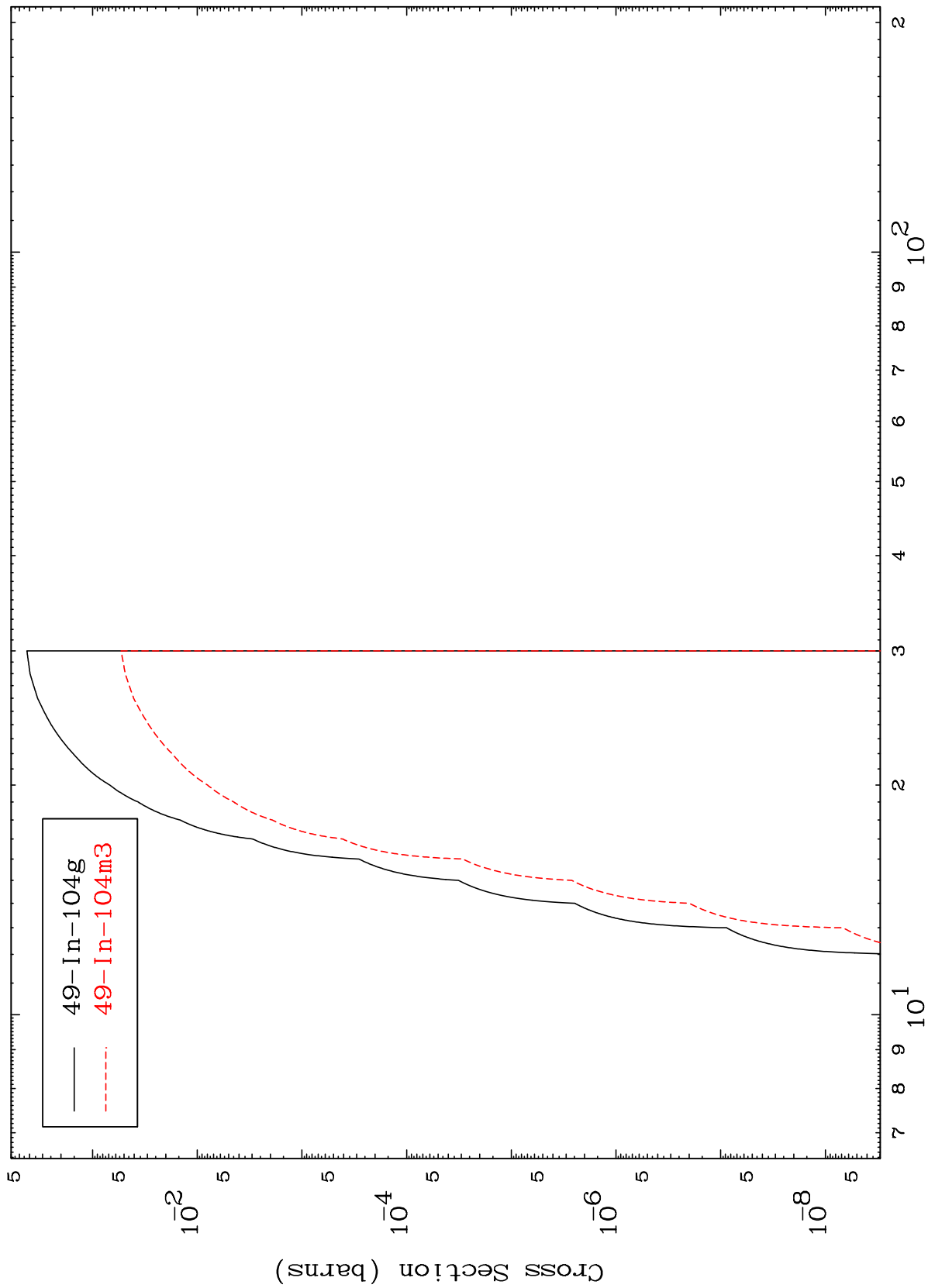




MAT 5004

50-Sn-105

(n,2n) p  
Radionuclide Production Cross Section



50-Sn-105

Incident Energy (MeV)

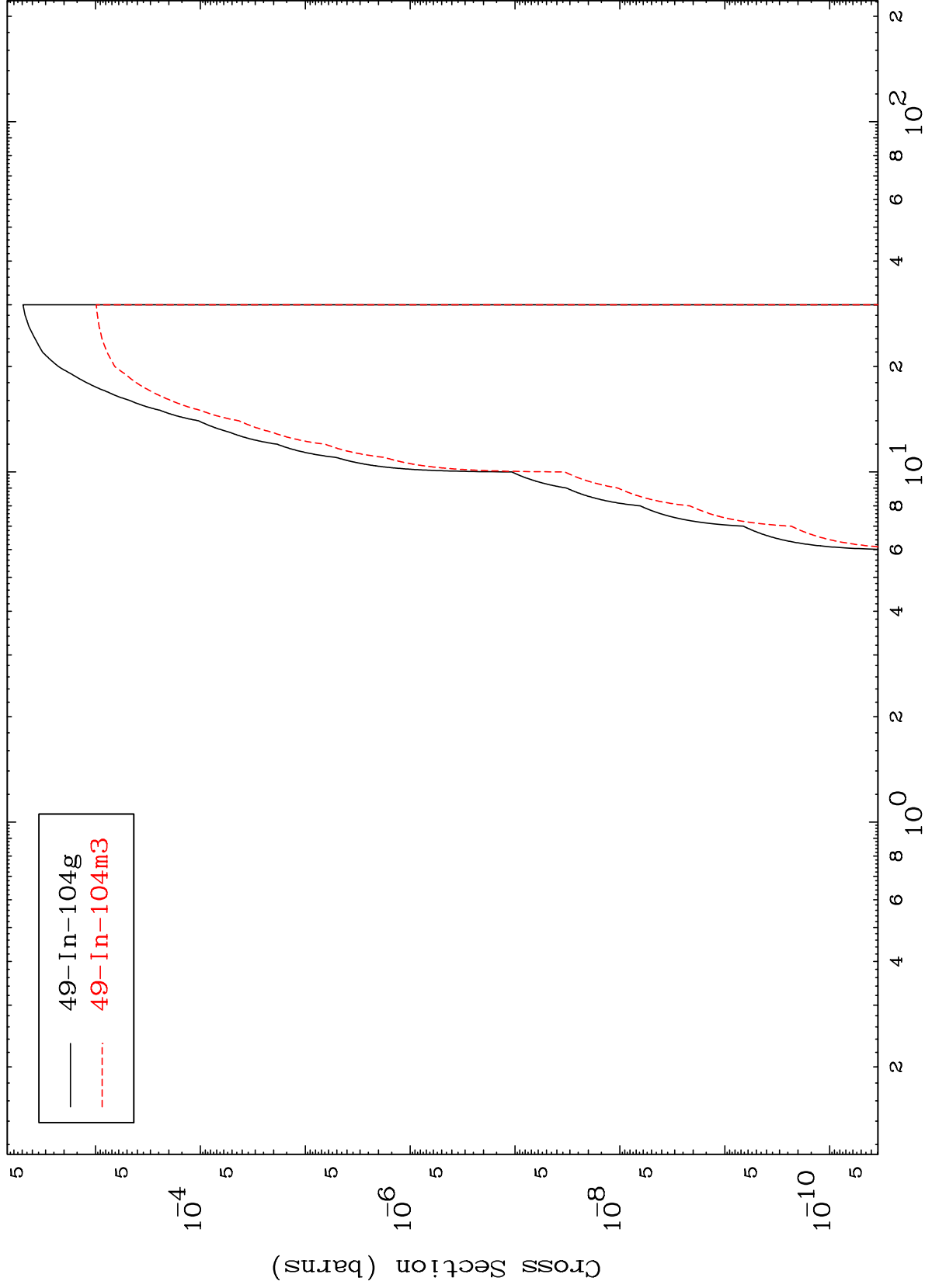
14

MAT 5004

(n,He-3)

50-Sn-105

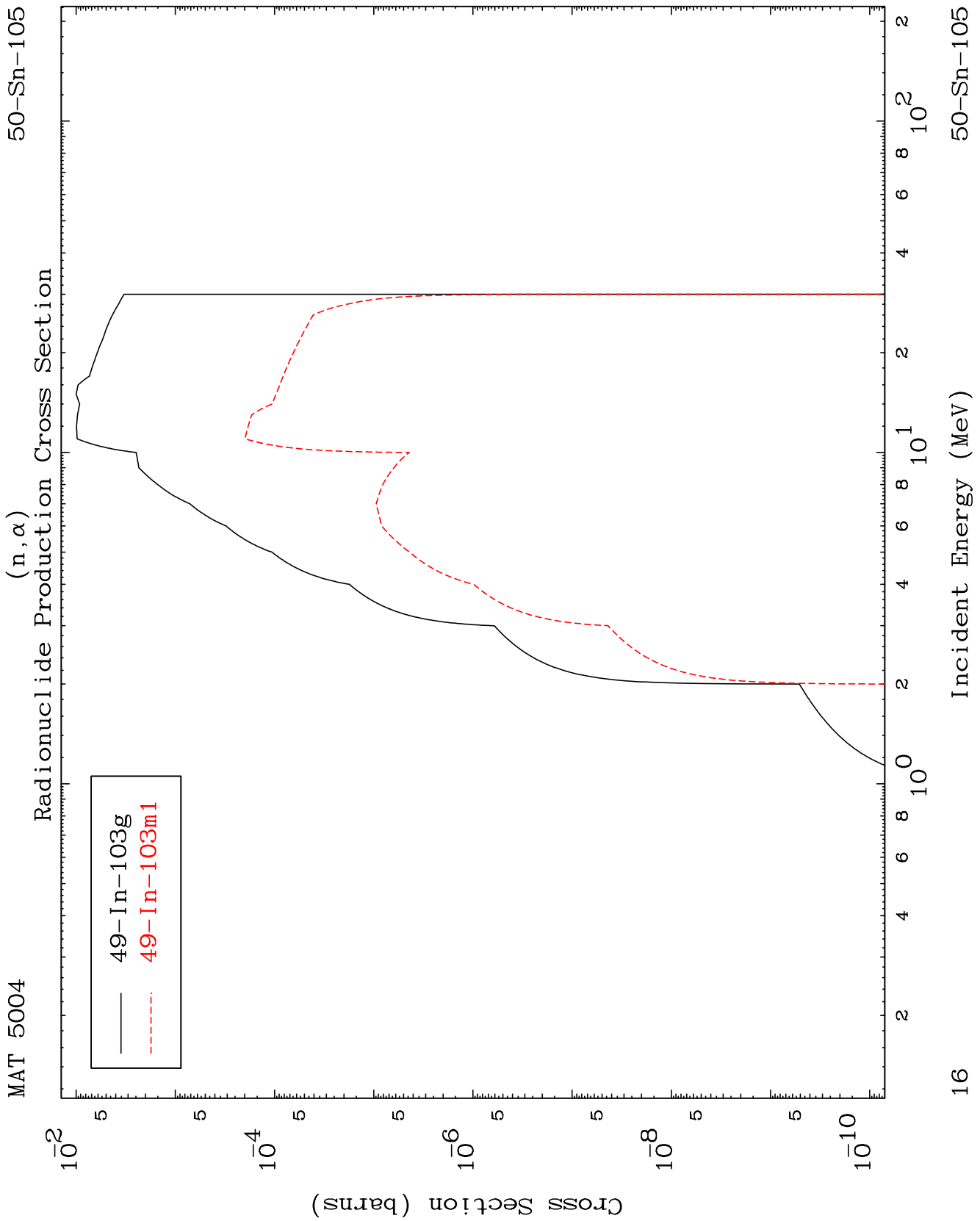
Radionuclide Production Cross Section



15

Incident Energy (MeV)

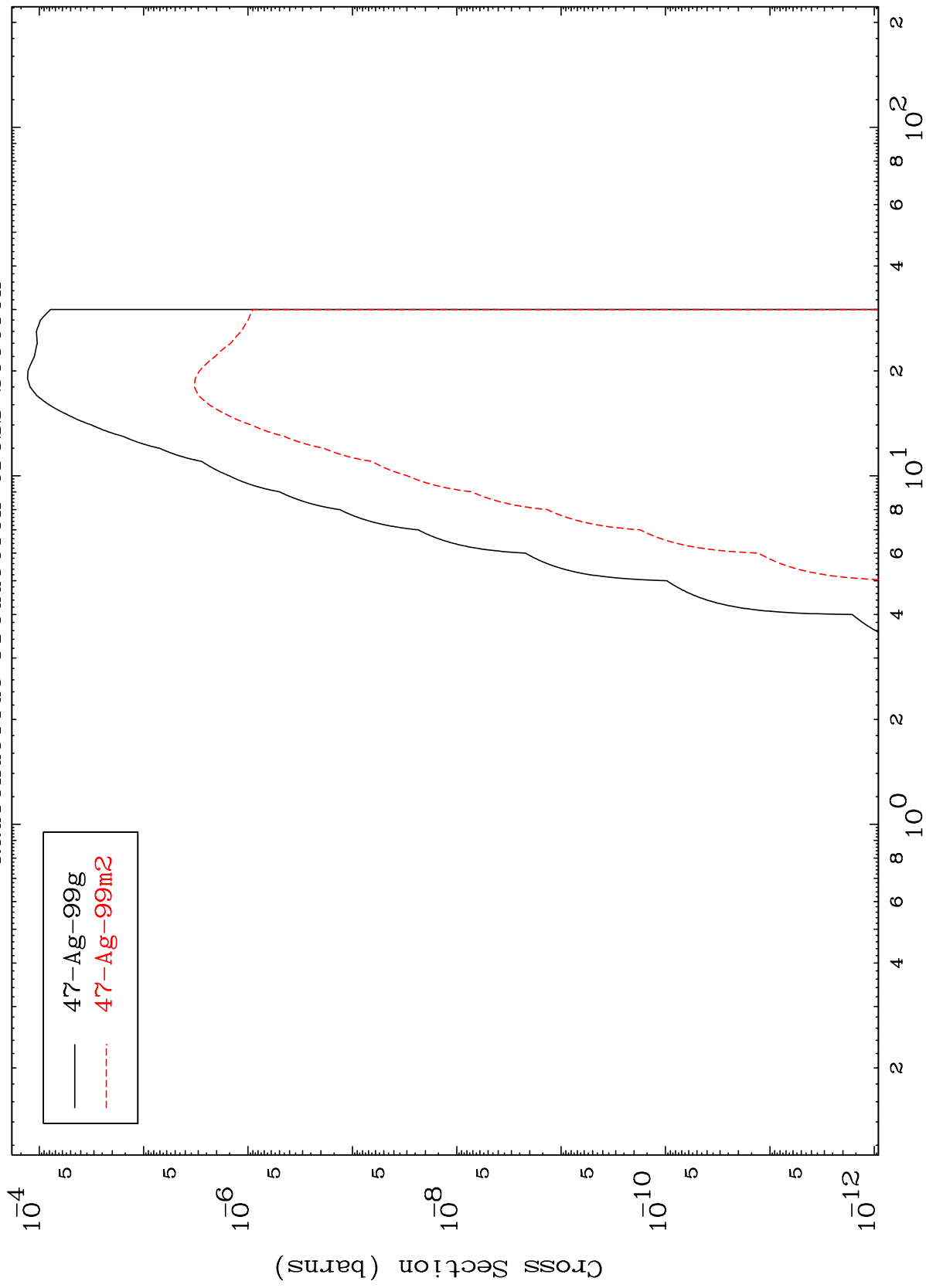
50-Sn-105



MAT 5004

50-Sn-105

Radionuclide Production Cross Section  
(n,2α)



17

50-Sn-105

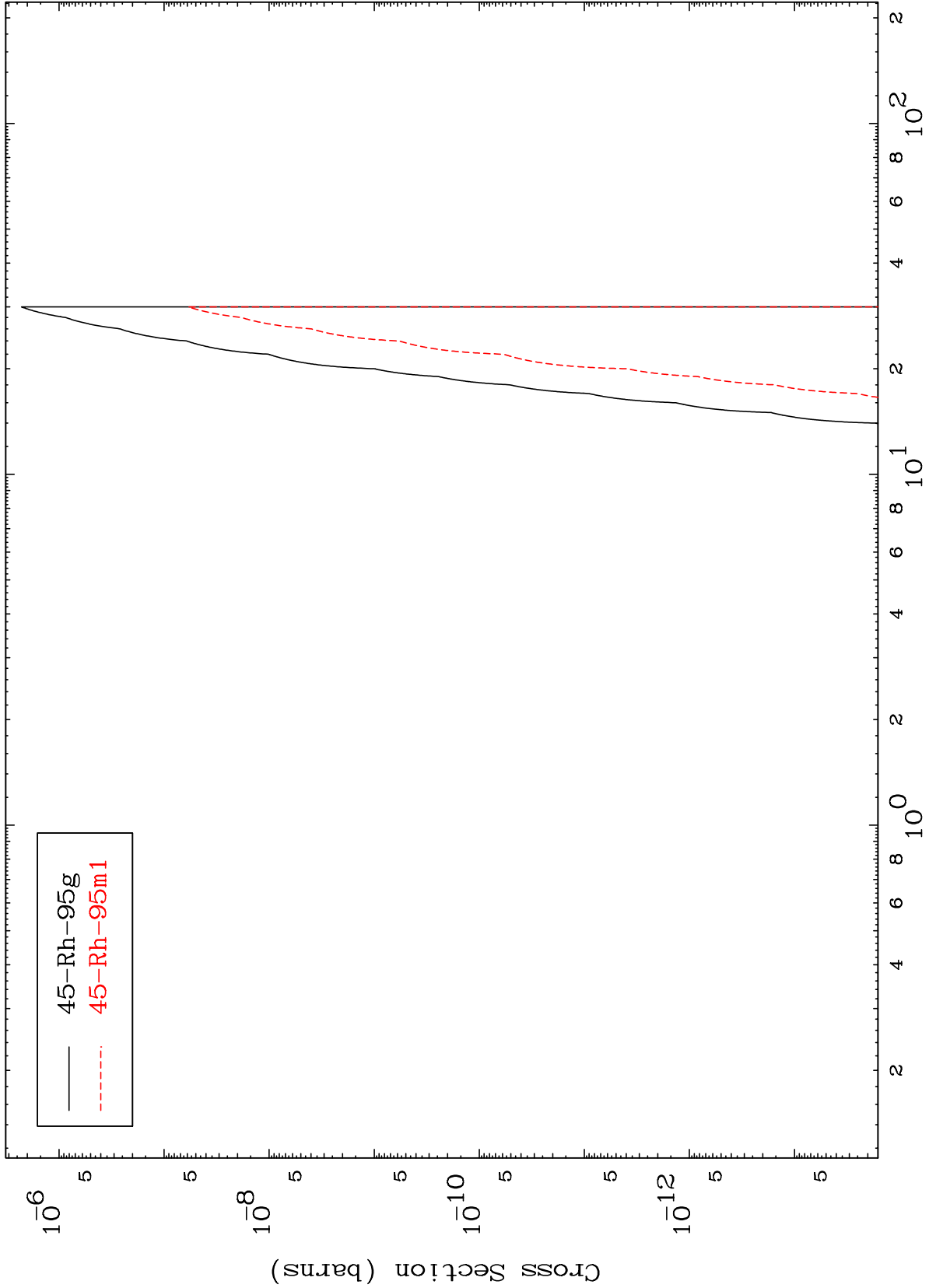
Incident Energy (MeV)

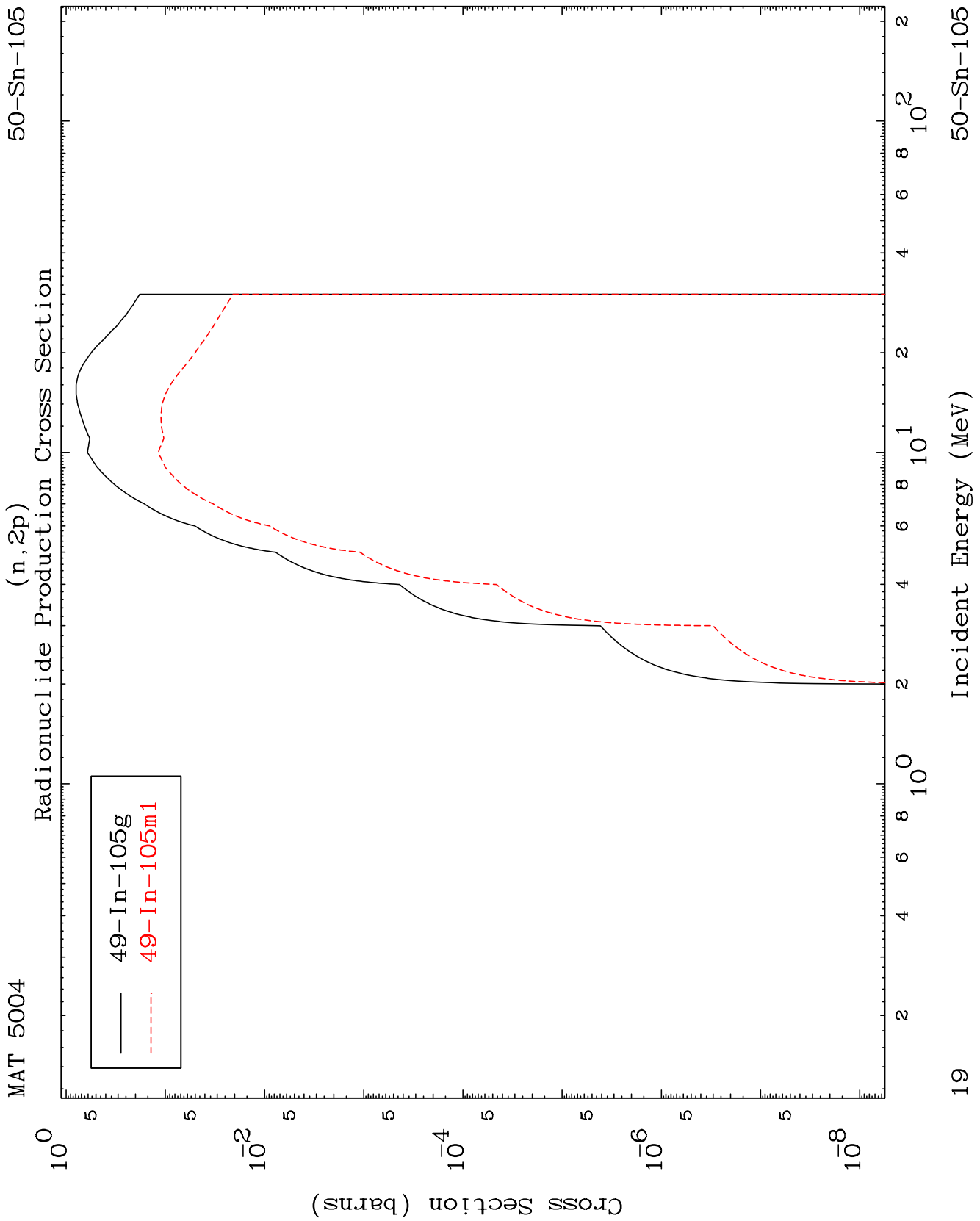
MAT 5004

(n,3α)

50-Sn-105

Radionuclide Production Cross Section



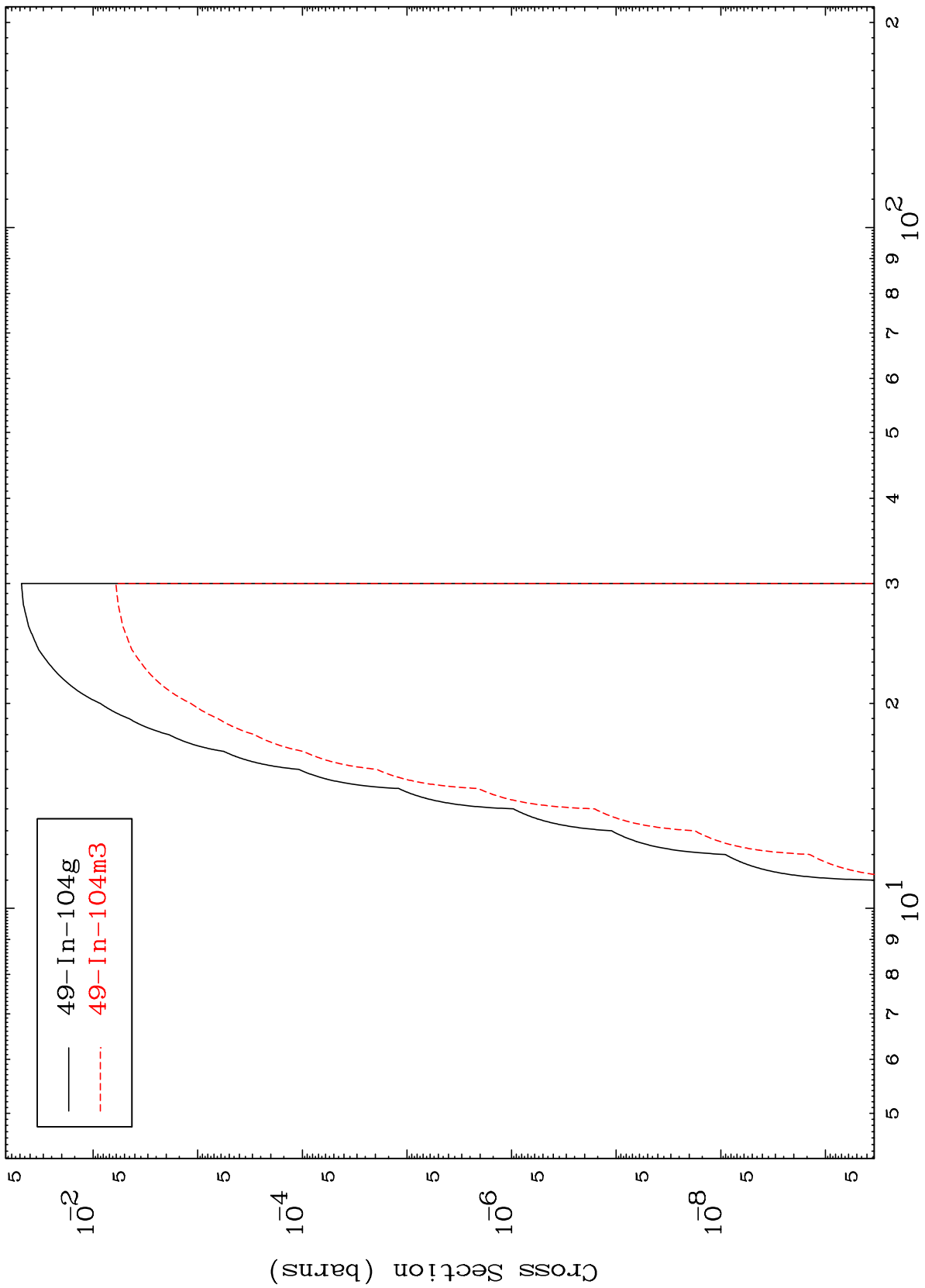


MAT 5004

(n,p) d

50-Sn-105

Radionuclide Production Cross Section



— 49-In-104g  
- - - 49-In-104m3

20

Incident Energy (MeV)

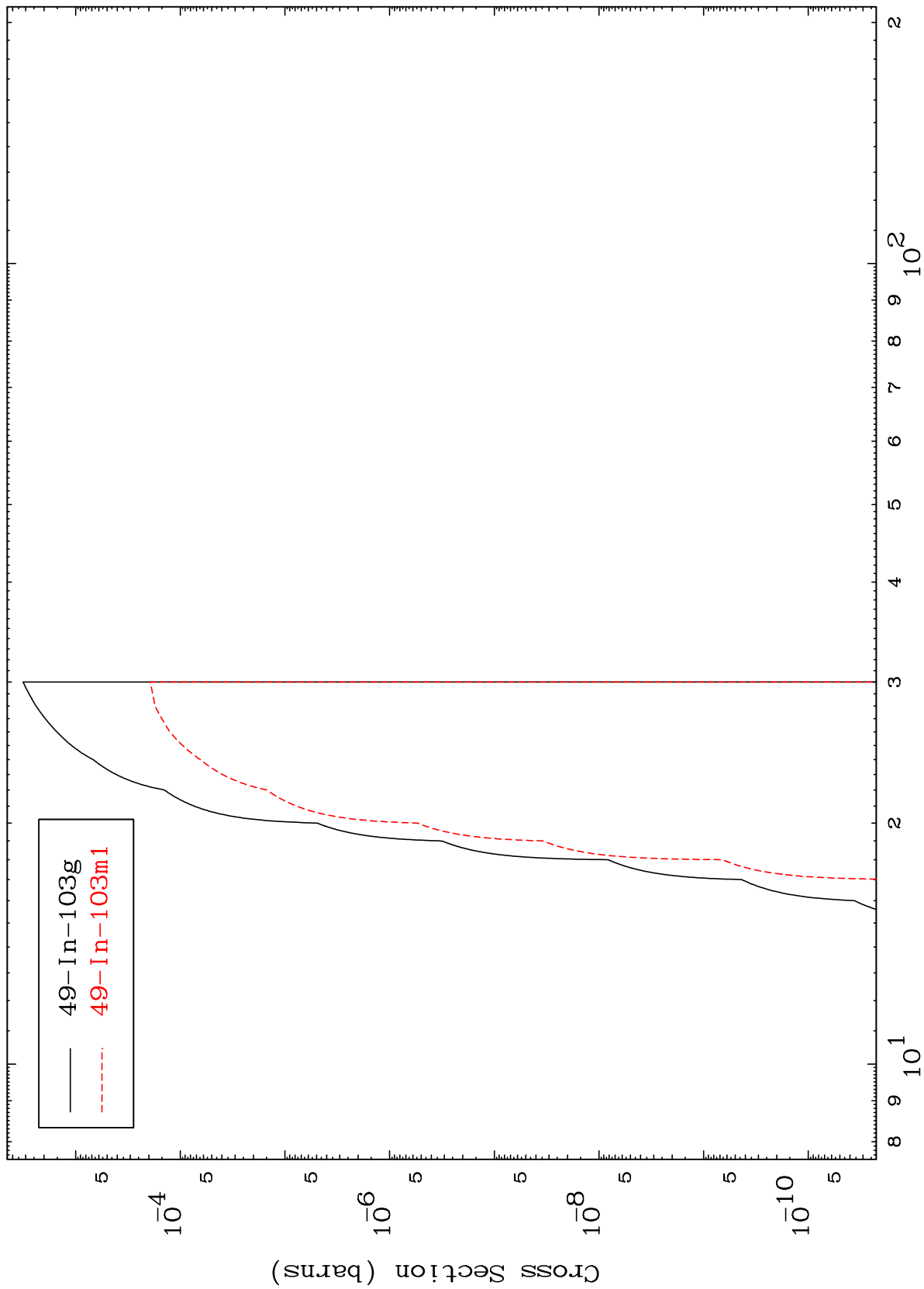
50-Sn-105

MAT 5004

(n,p) t

50-Sn-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-105