

Program EVALPLOT  
(Version 2018-1)

by

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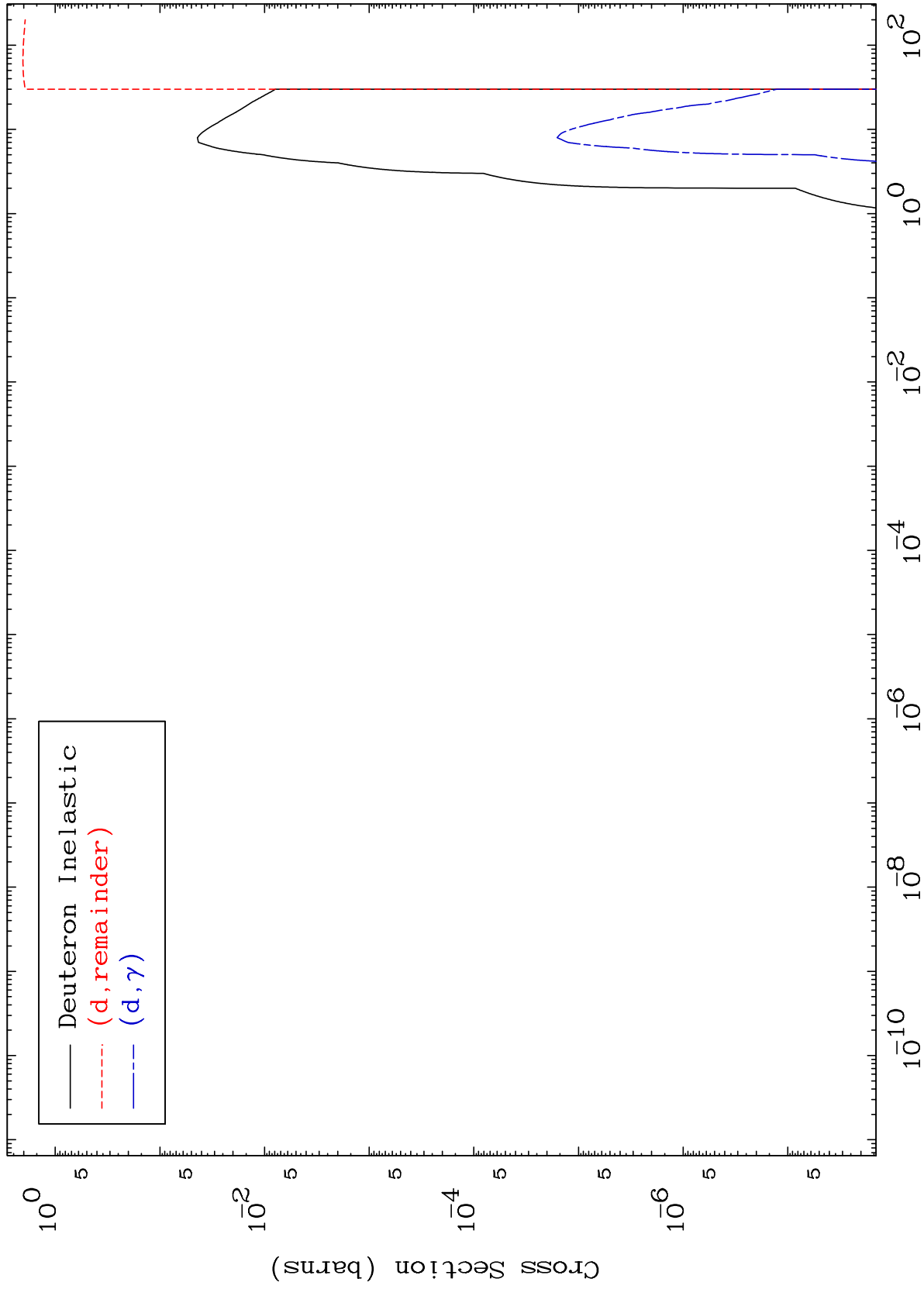
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4128

Deuteron Major  
0 Kelvin Cross Sections

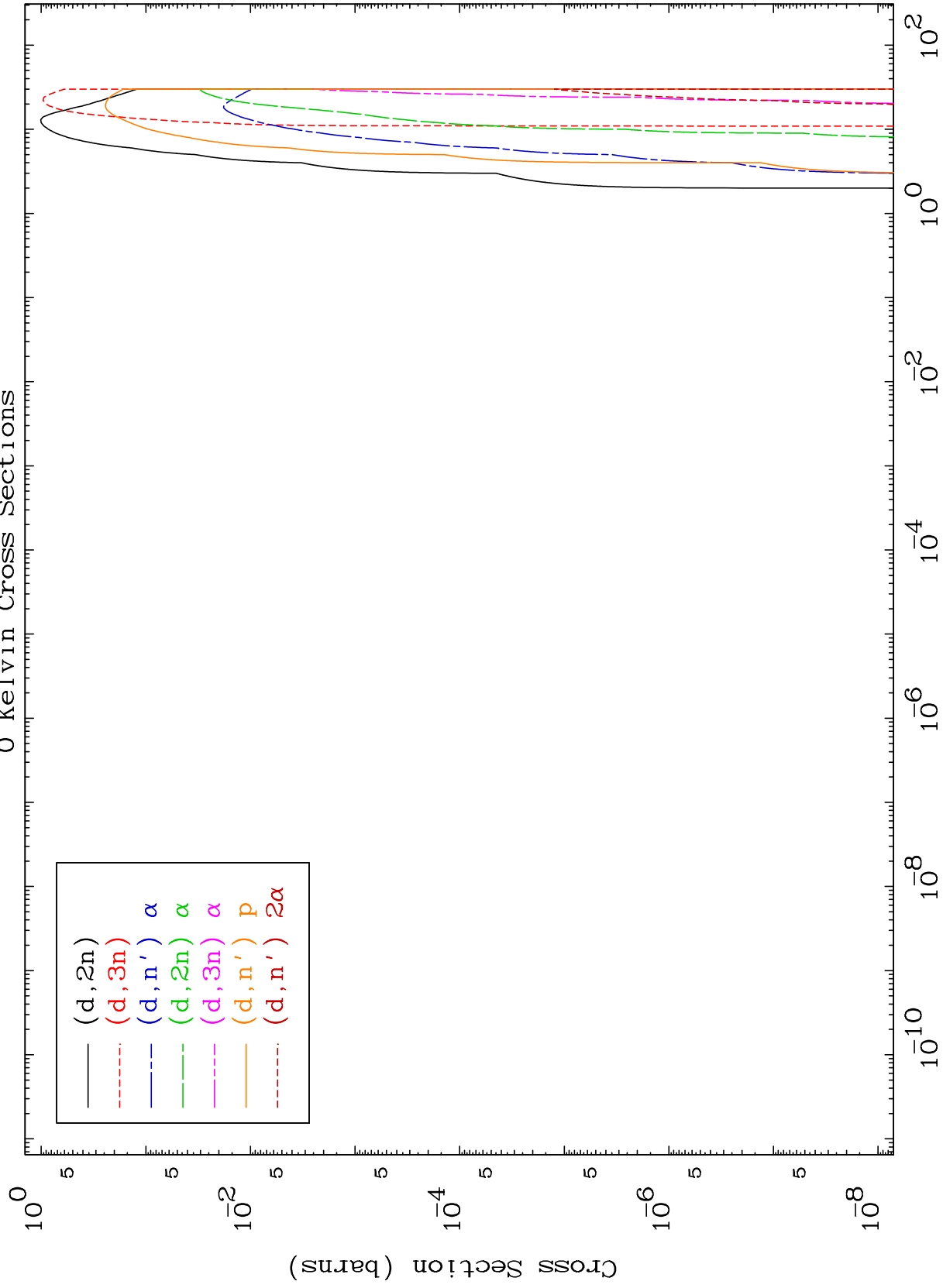
41-Nb-94



MAT 4128

Deuteron Neutron Production  
0 Kelvin Cross Sections

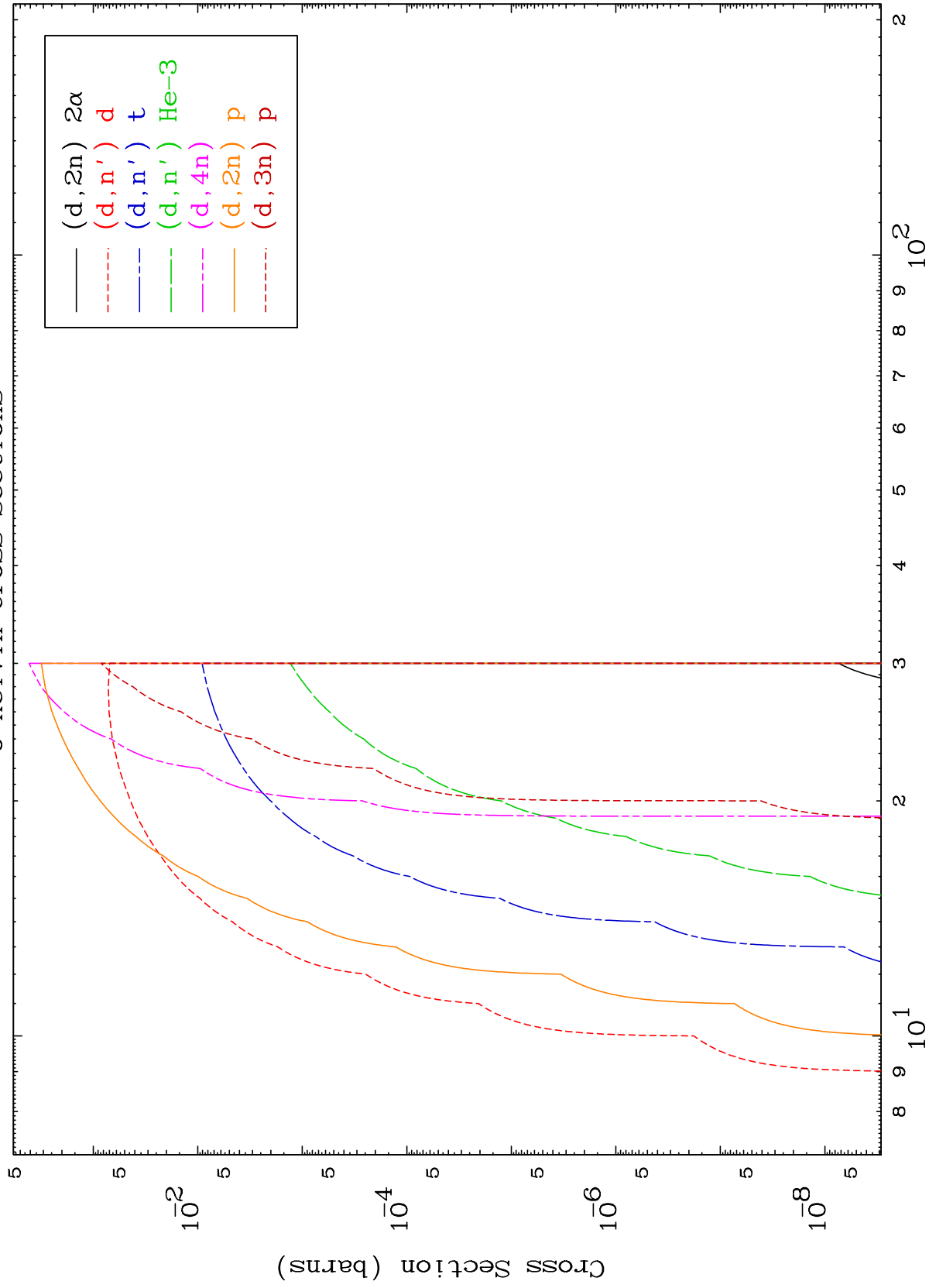
41-Nb-94



2

Incident Energy (MeV)

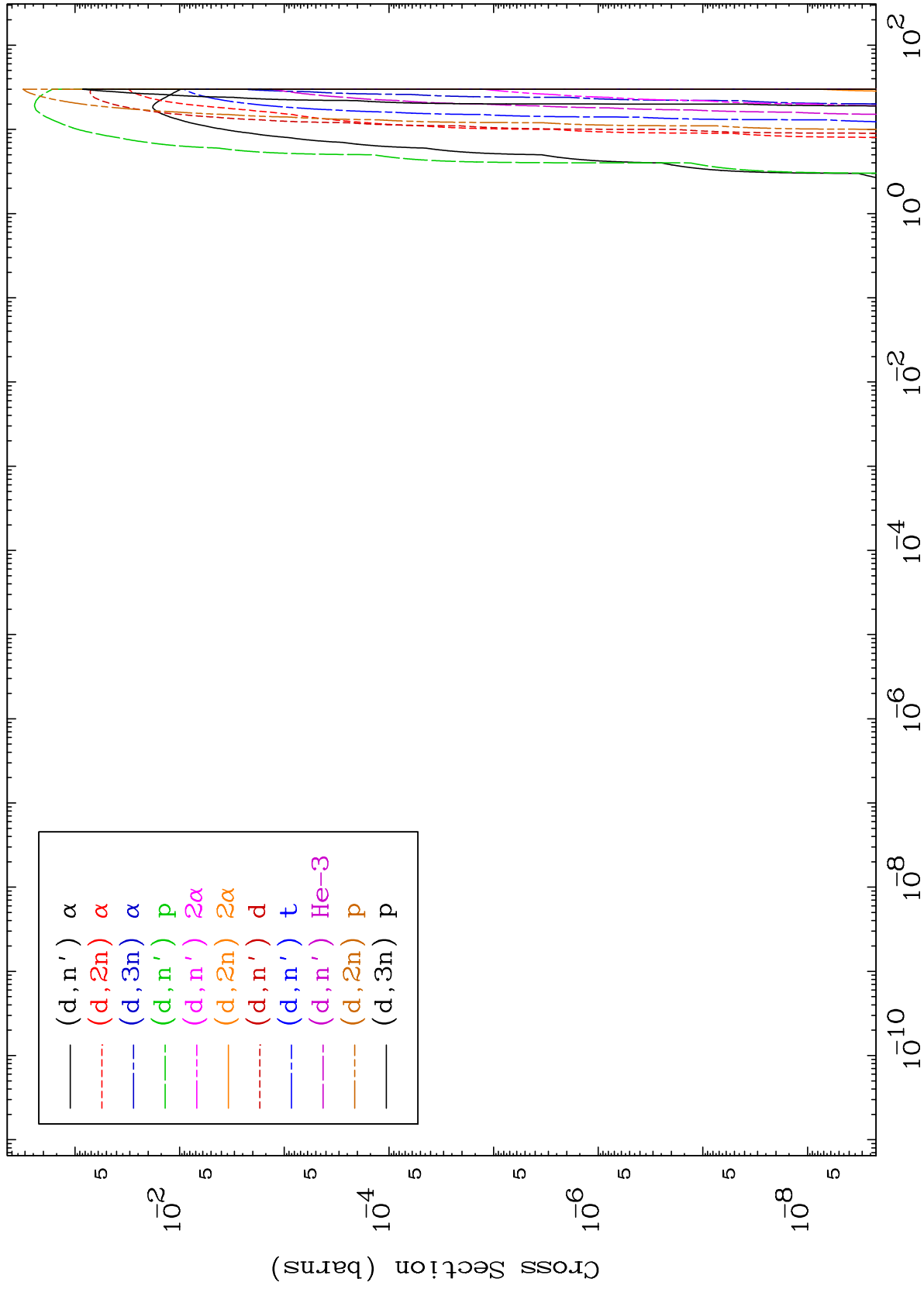
41-Nb-94



MAT 4128

Deuteron Charged Particle  
0 Kelvin Cross Sections

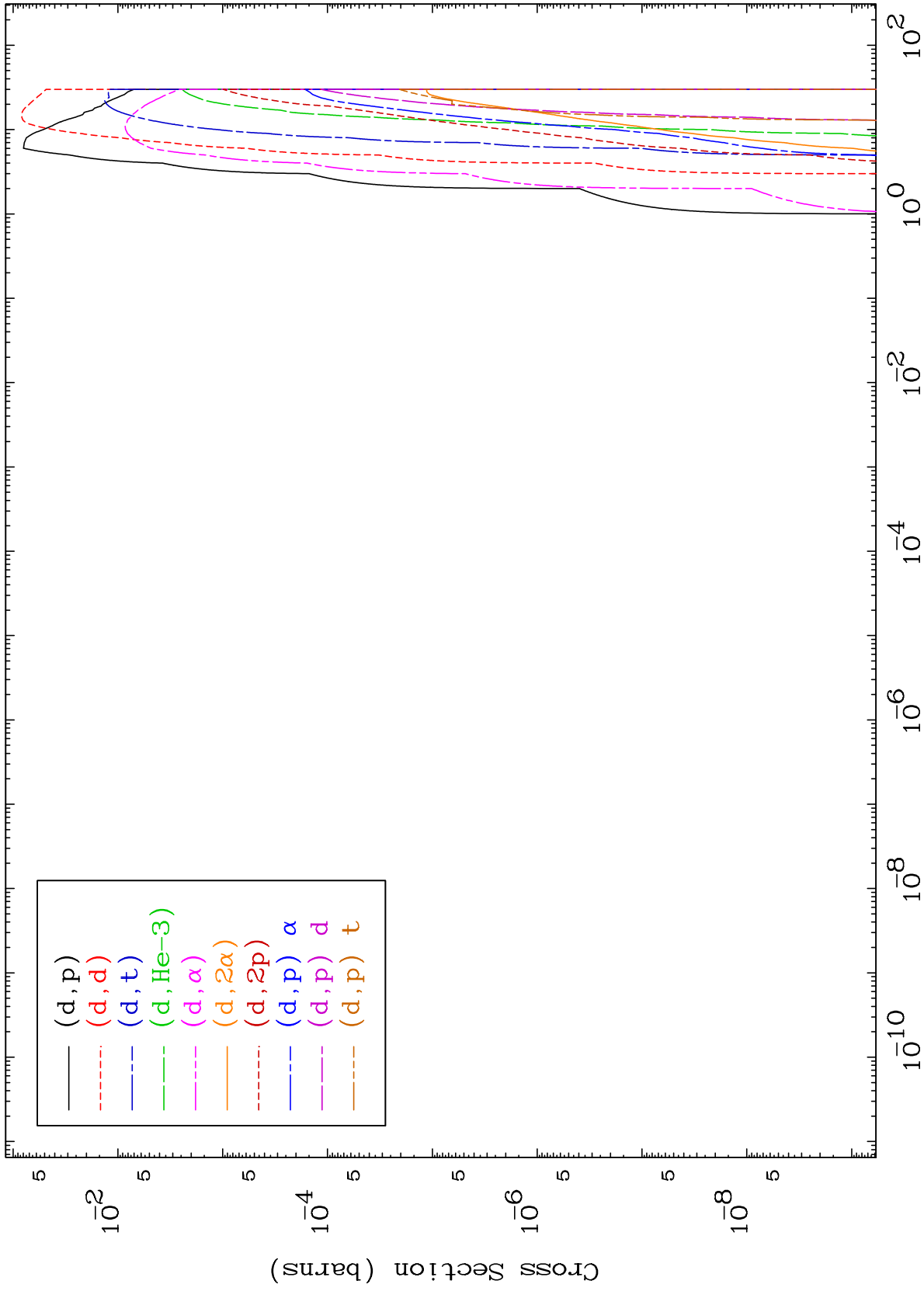
41-Nb-94



MAT 4128

Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-94



5

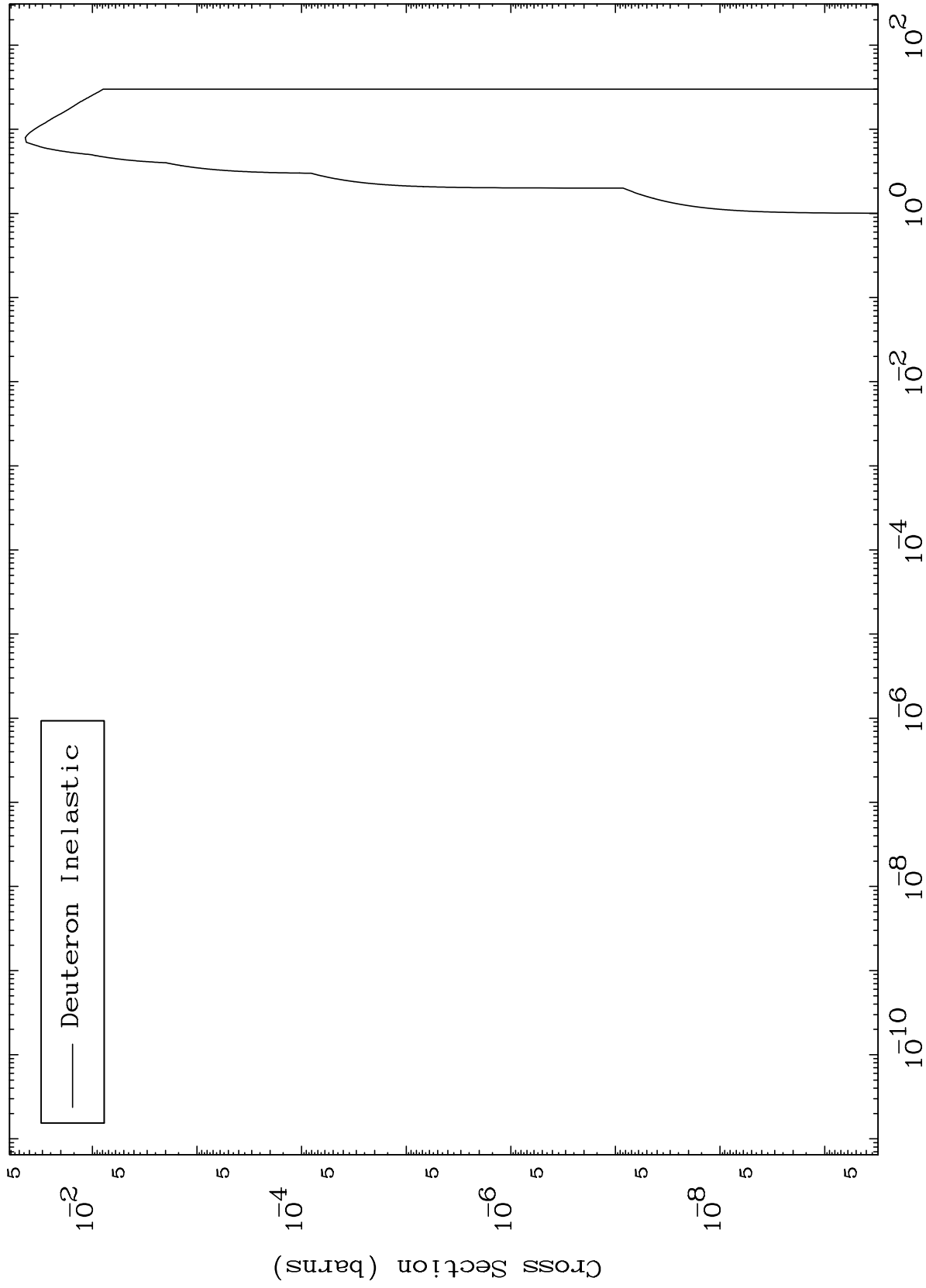
Incident Energy (MeV)

41-Nb-94

MAT 4128

(d,n') Level  
0 Kelvin Cross Sections

41-Nb-94



6

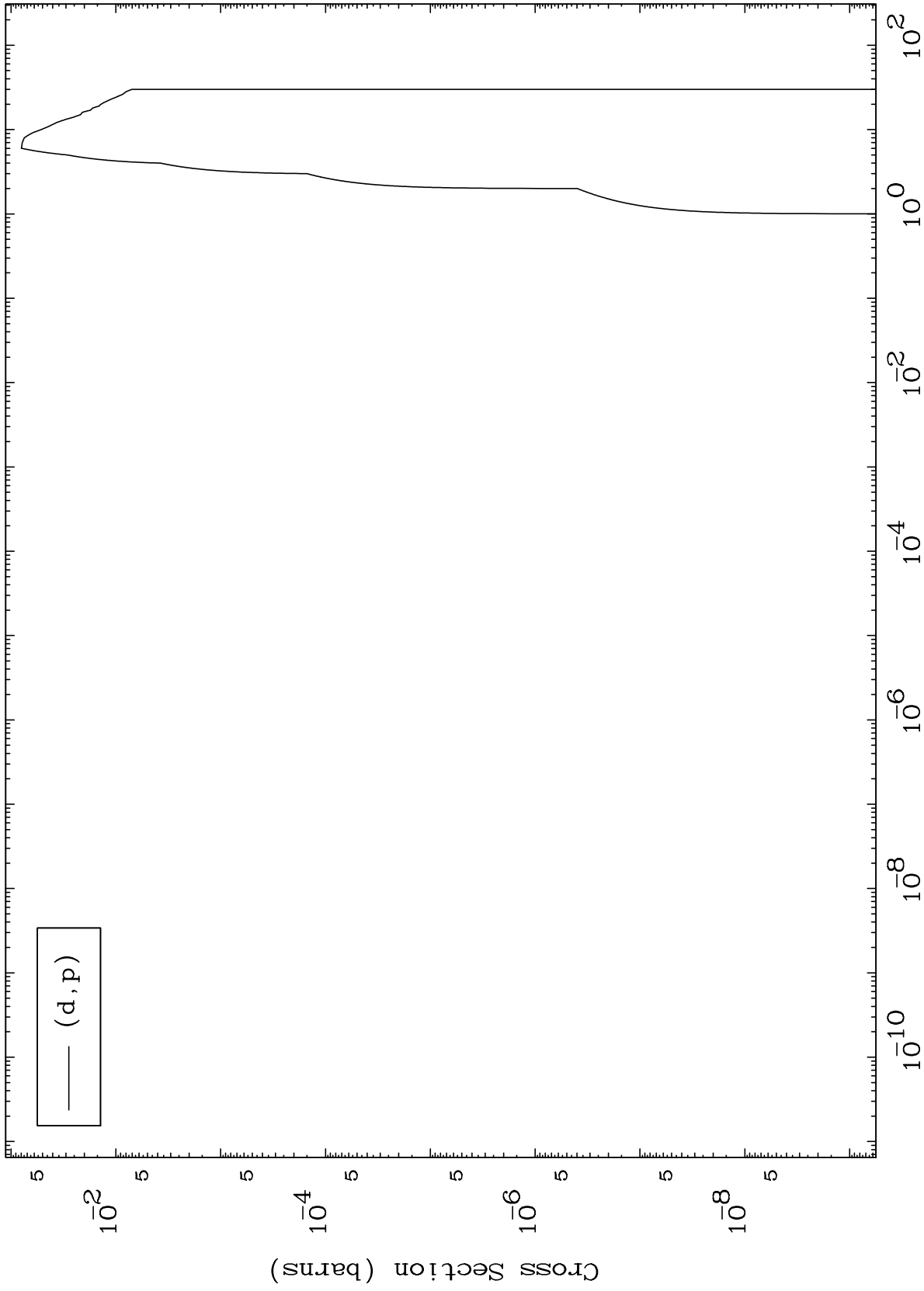
Incident Energy (MeV)

41-Nb-94

MAT 4128

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-94



7

Incident Energy (MeV)

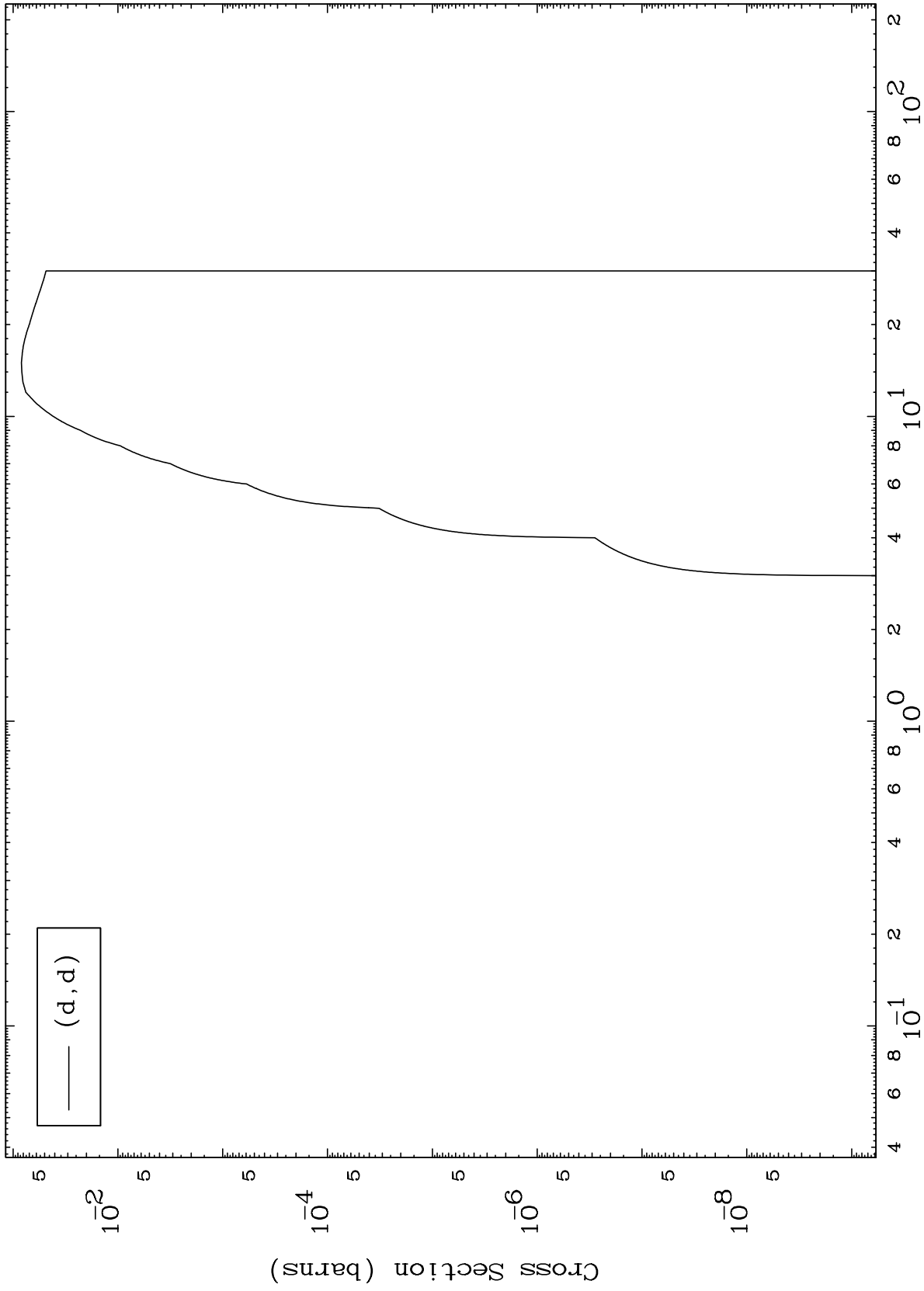
41-Nb-94



MAT 4128

(d,d) Levels  
0 Kelvin Cross Sections

41-Nb-94



8

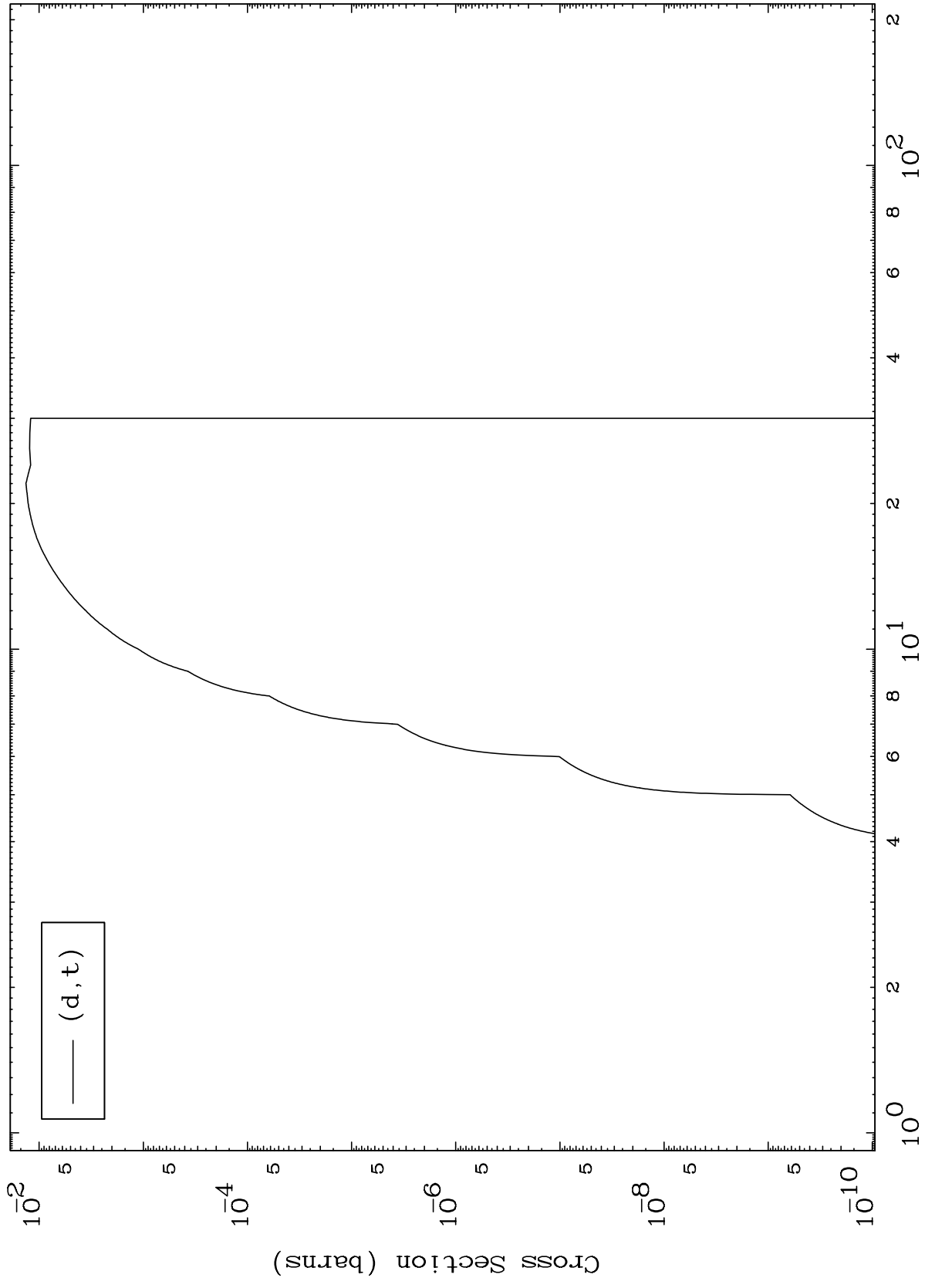
Incident Energy (MeV)

41-Nb-94

MAT 4128

(d,t) Levels  
0 Kelvin Cross Sections

41-Nb-94



(d,t)

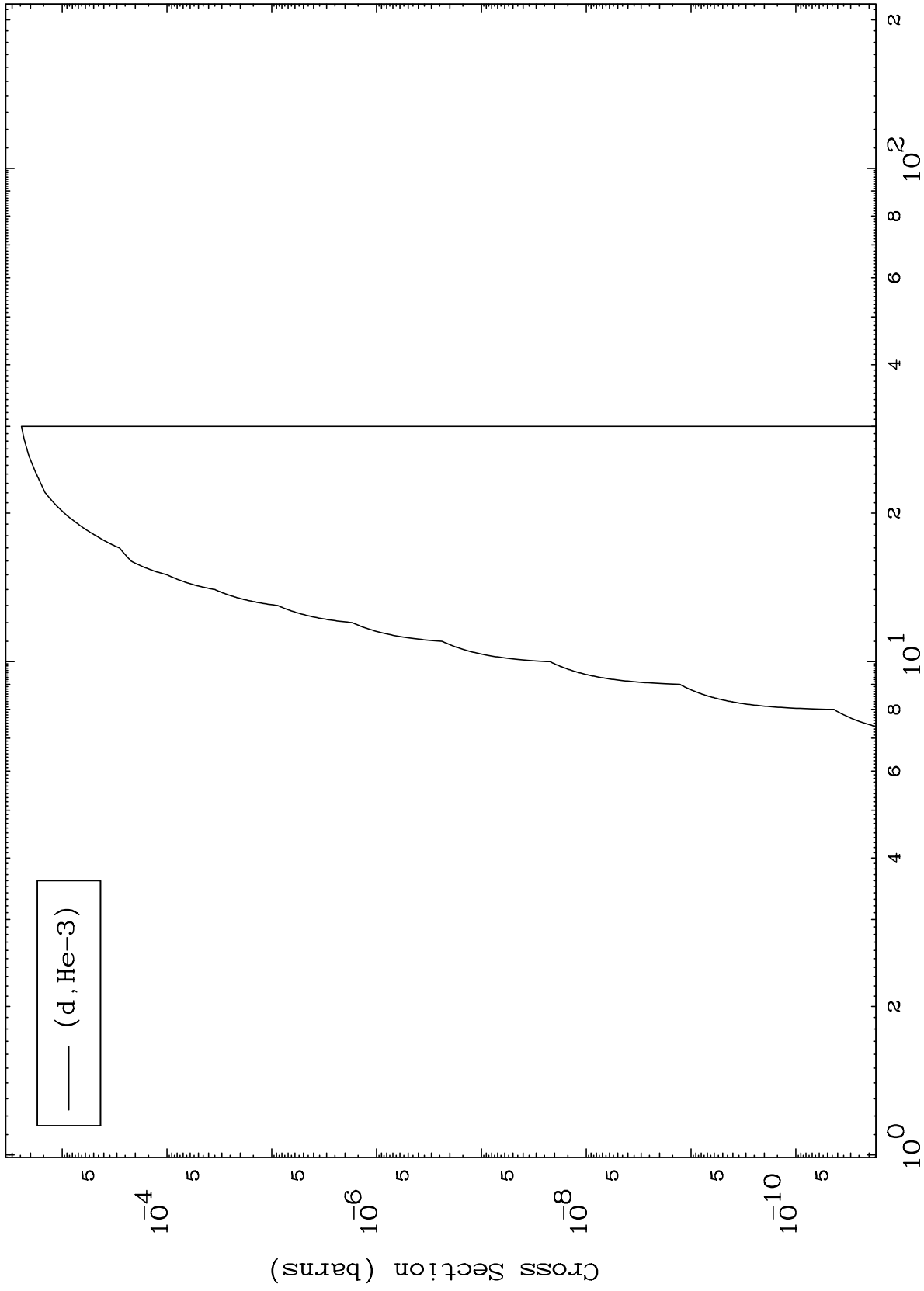
Incident Energy (MeV)

41-Nb-94

MAT 4128

(d,He3) Levels  
0 Kelvin Cross Sections

41-Nb-94



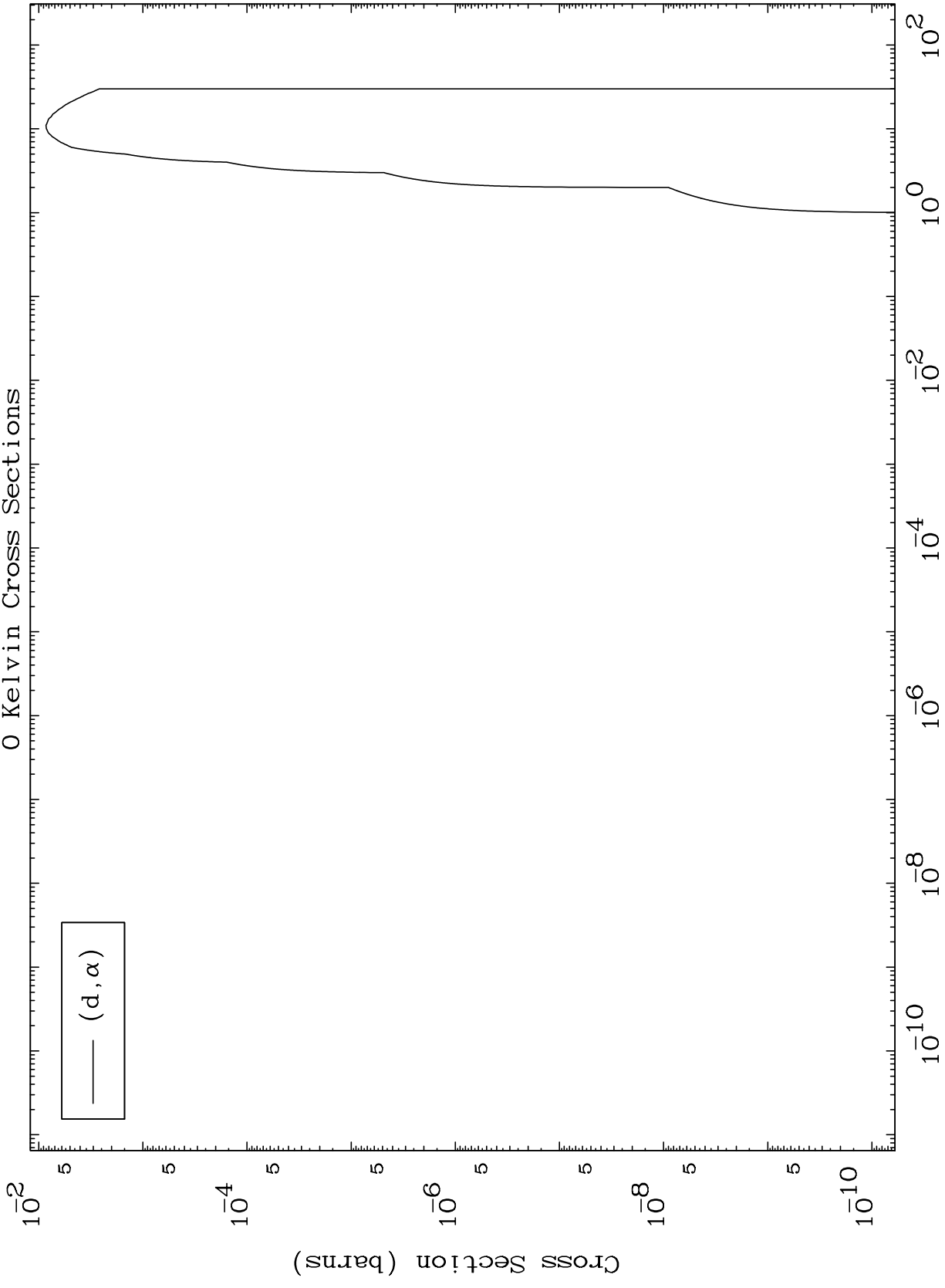
Incident Energy (MeV)

41-Nb-94

MAT 4128

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

41-Nb-94

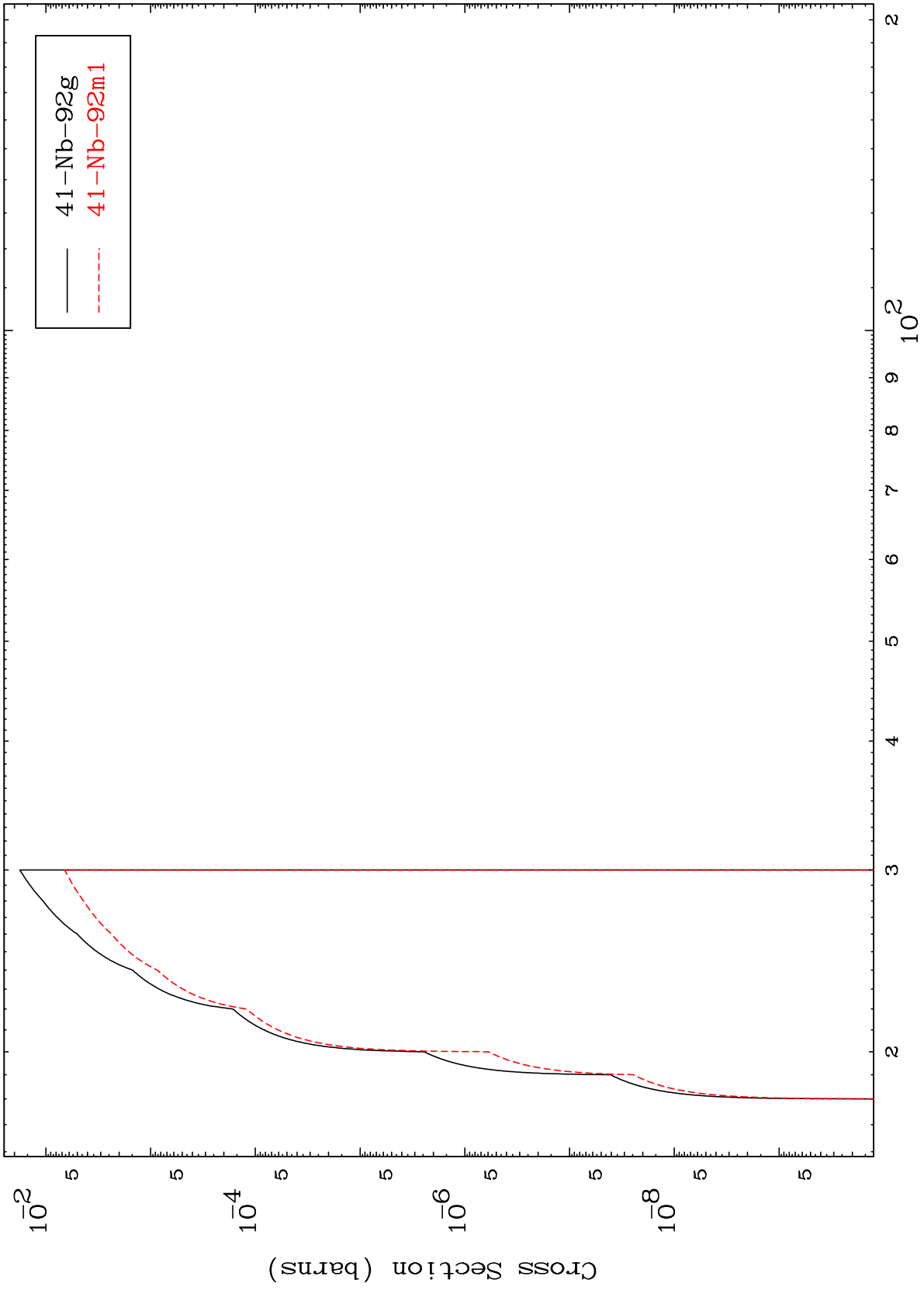


MAT 4128

(d,2n) d

41-Nb-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

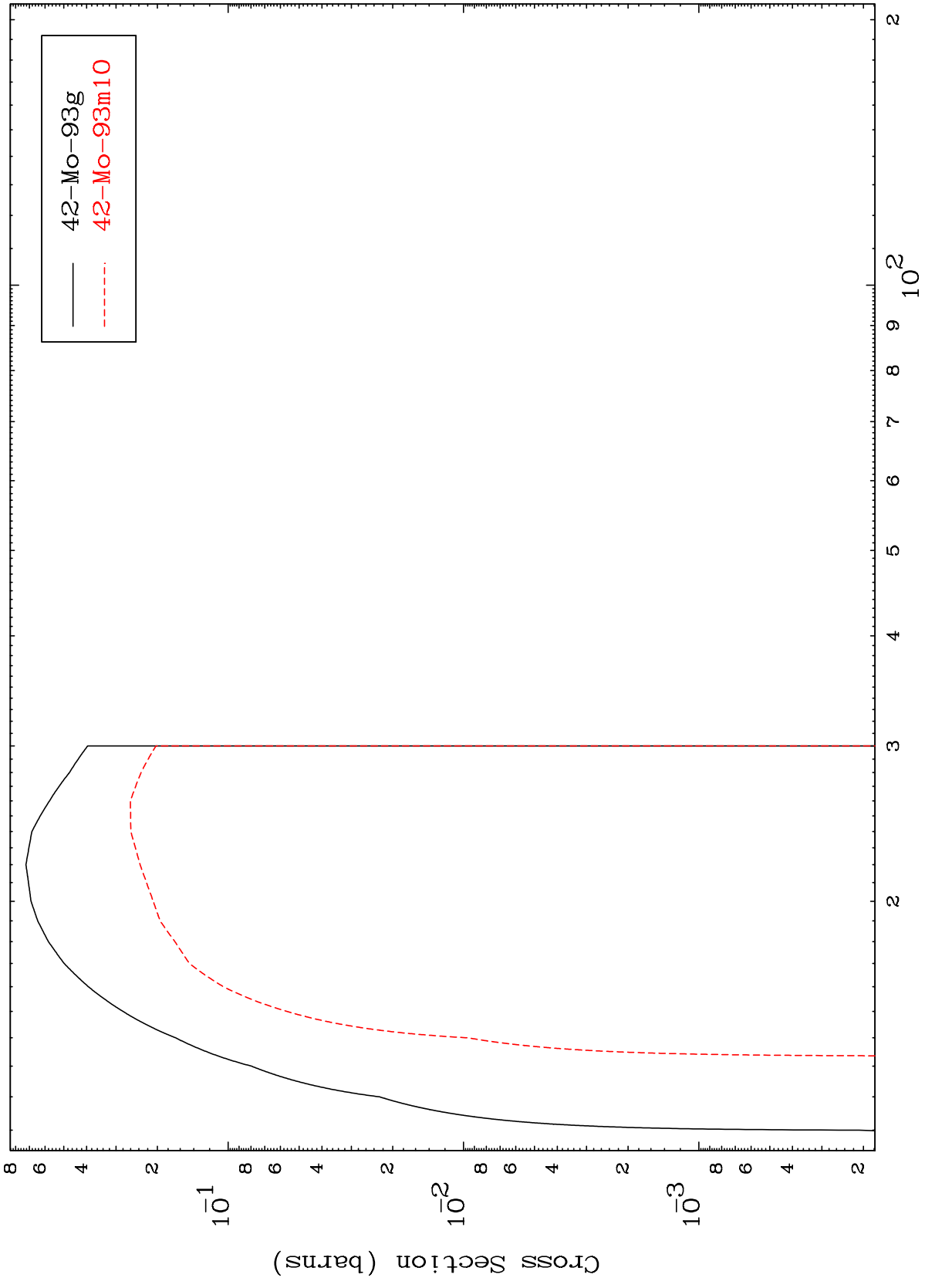
41-Nb-94

MAT 4128

(d,3n)

41-Nb-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

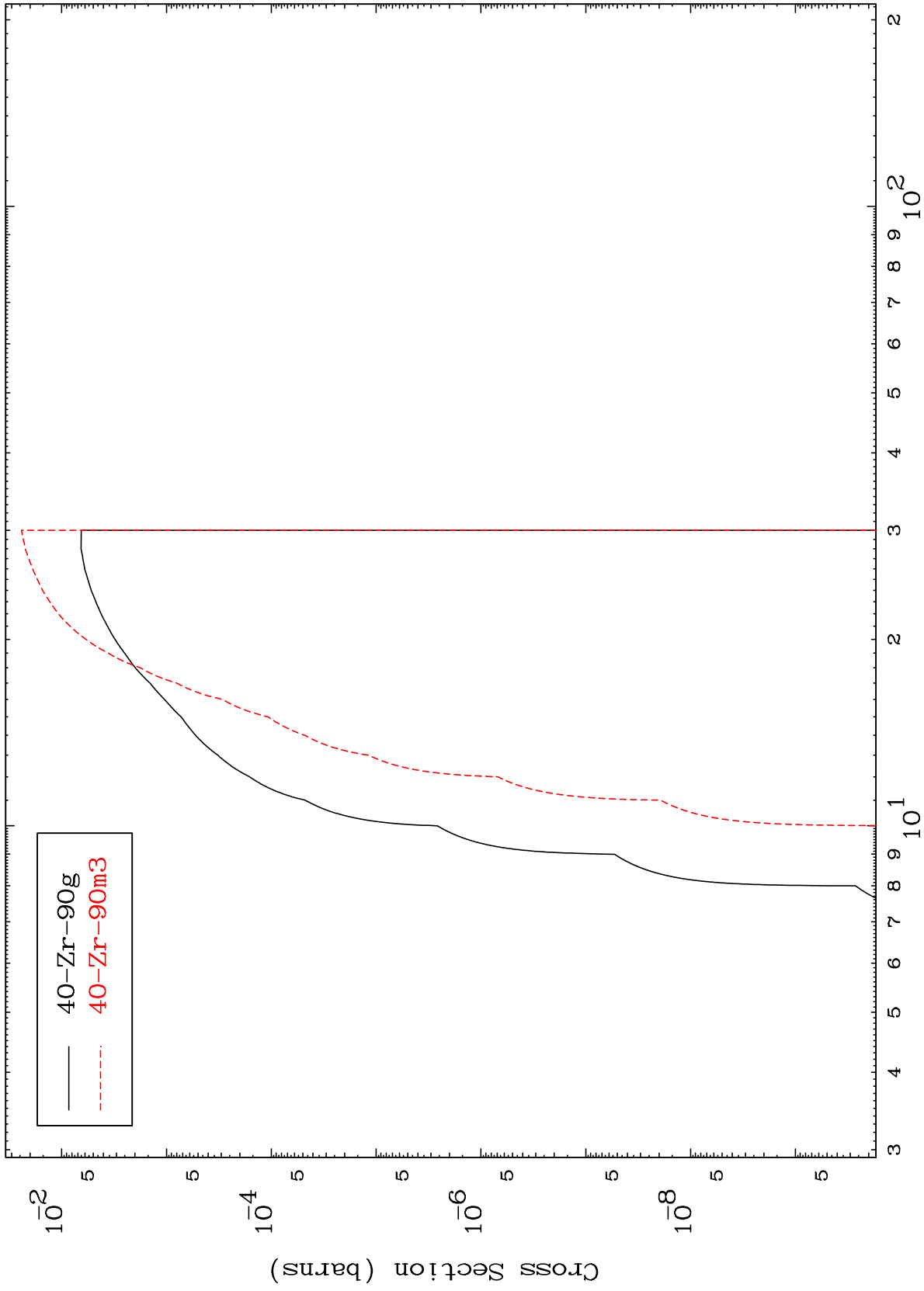
41-Nb-94

MAT 4128

(d,2n)  $\alpha$

41-Nb-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

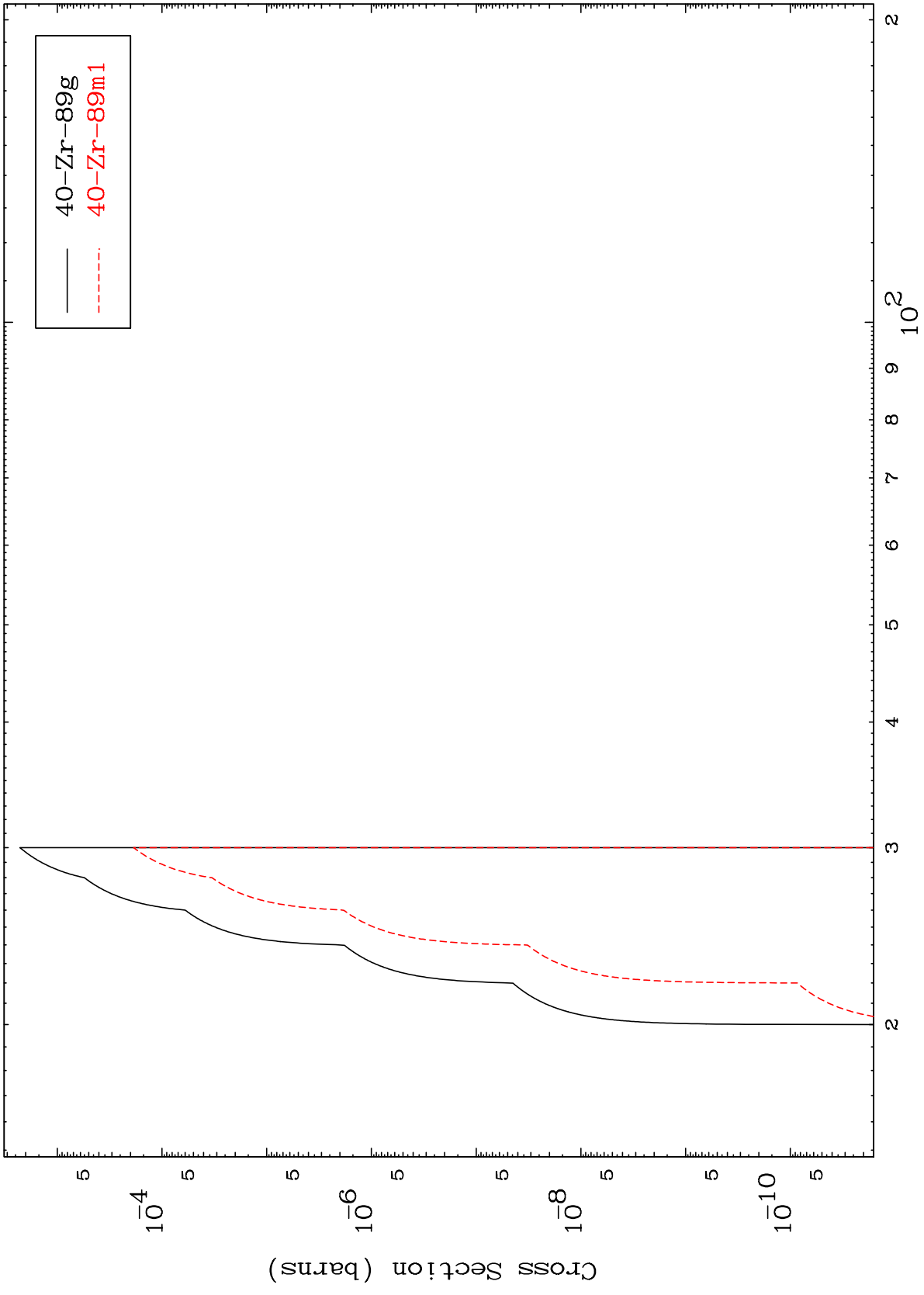
41-Nb-94

MAT 4128

(d,3n)  $\alpha$

41-Nb-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

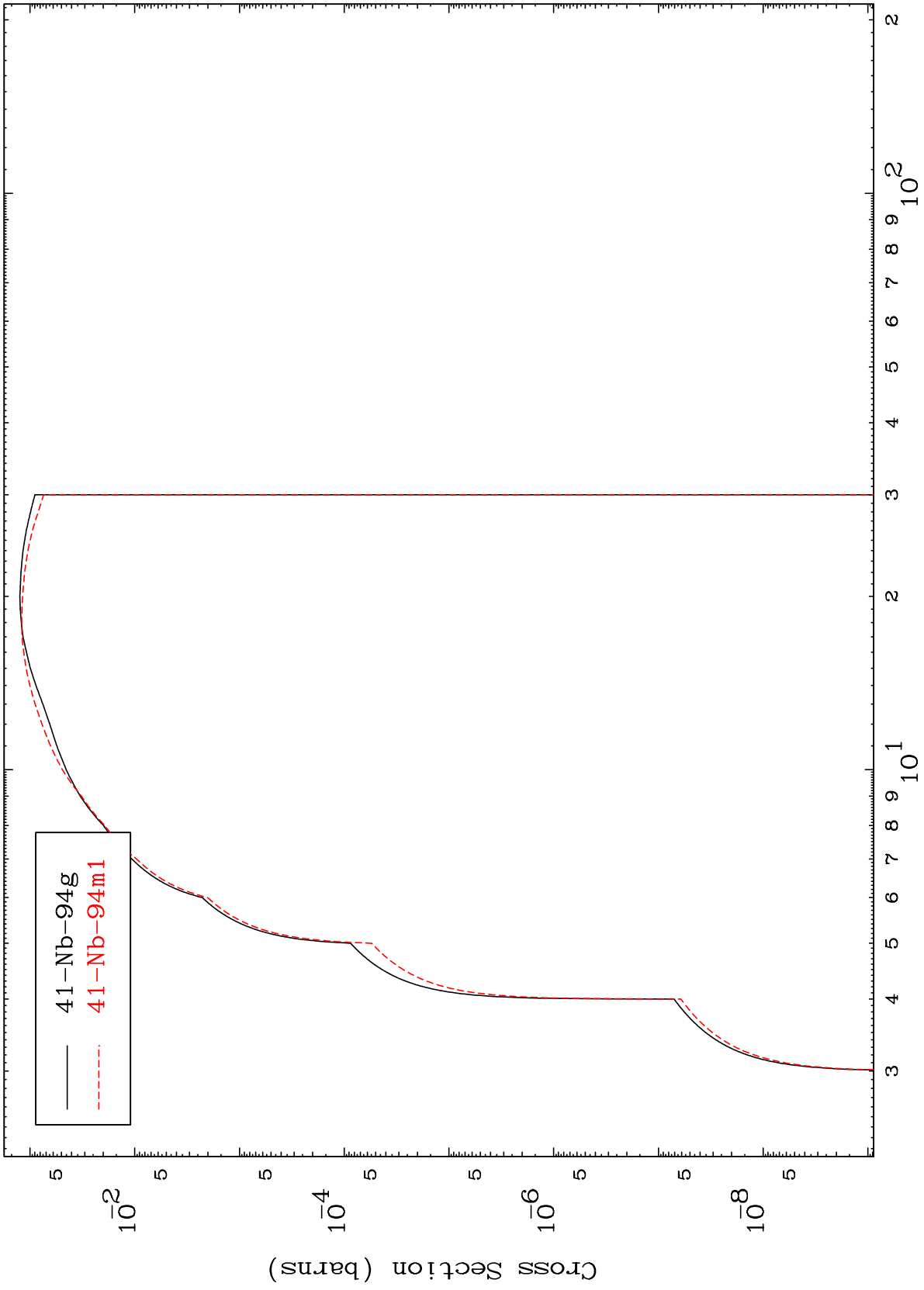
41-Nb-94



MAT 4128

41-Nb-94

(d,n') p  
Radionuclide Production Cross Section



16

41-Nb-94

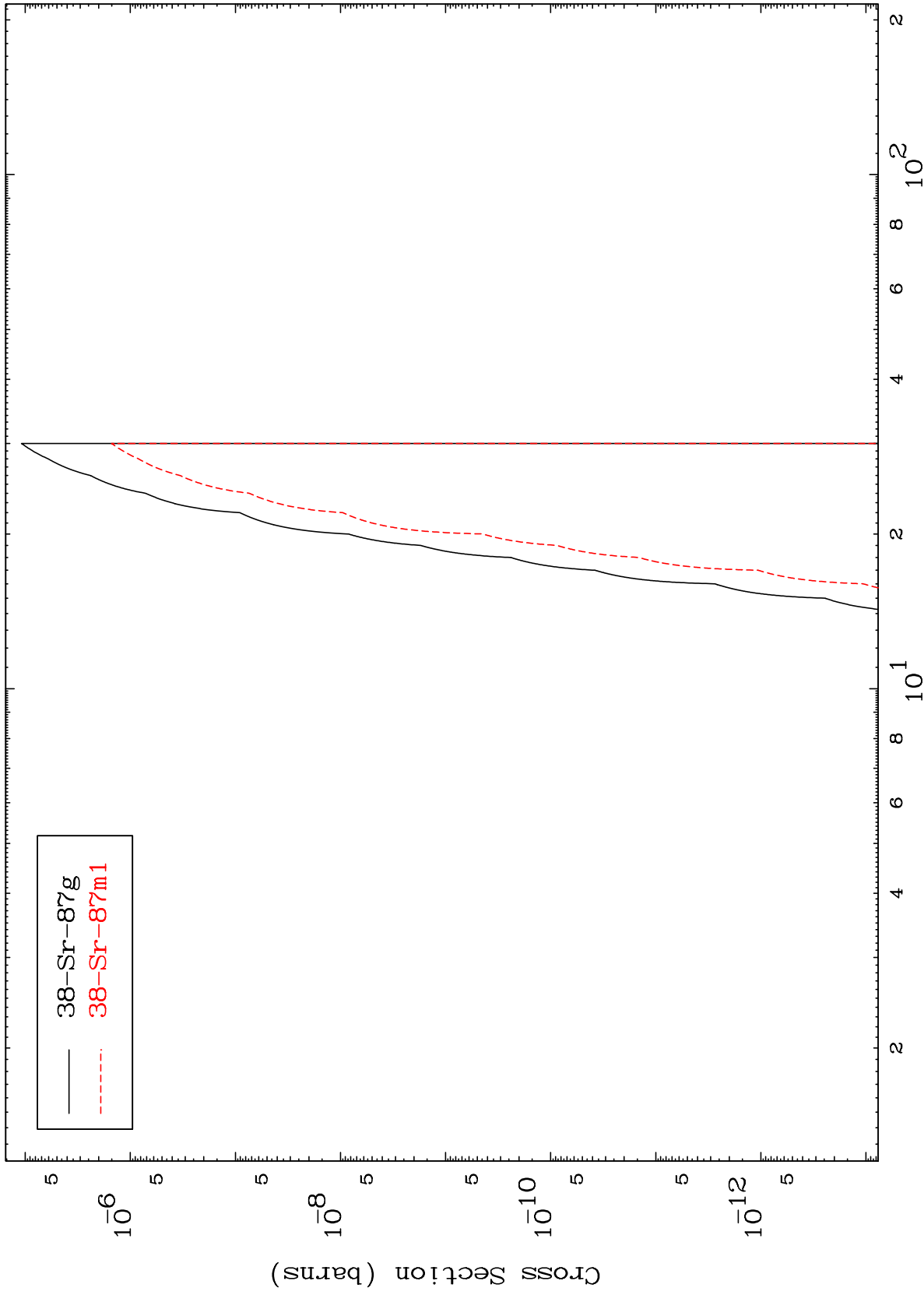
41-Nb-94

MAT 4128

(d,n') 2 $\alpha$

41-Nb-94

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

17

Incident Energy (MeV)

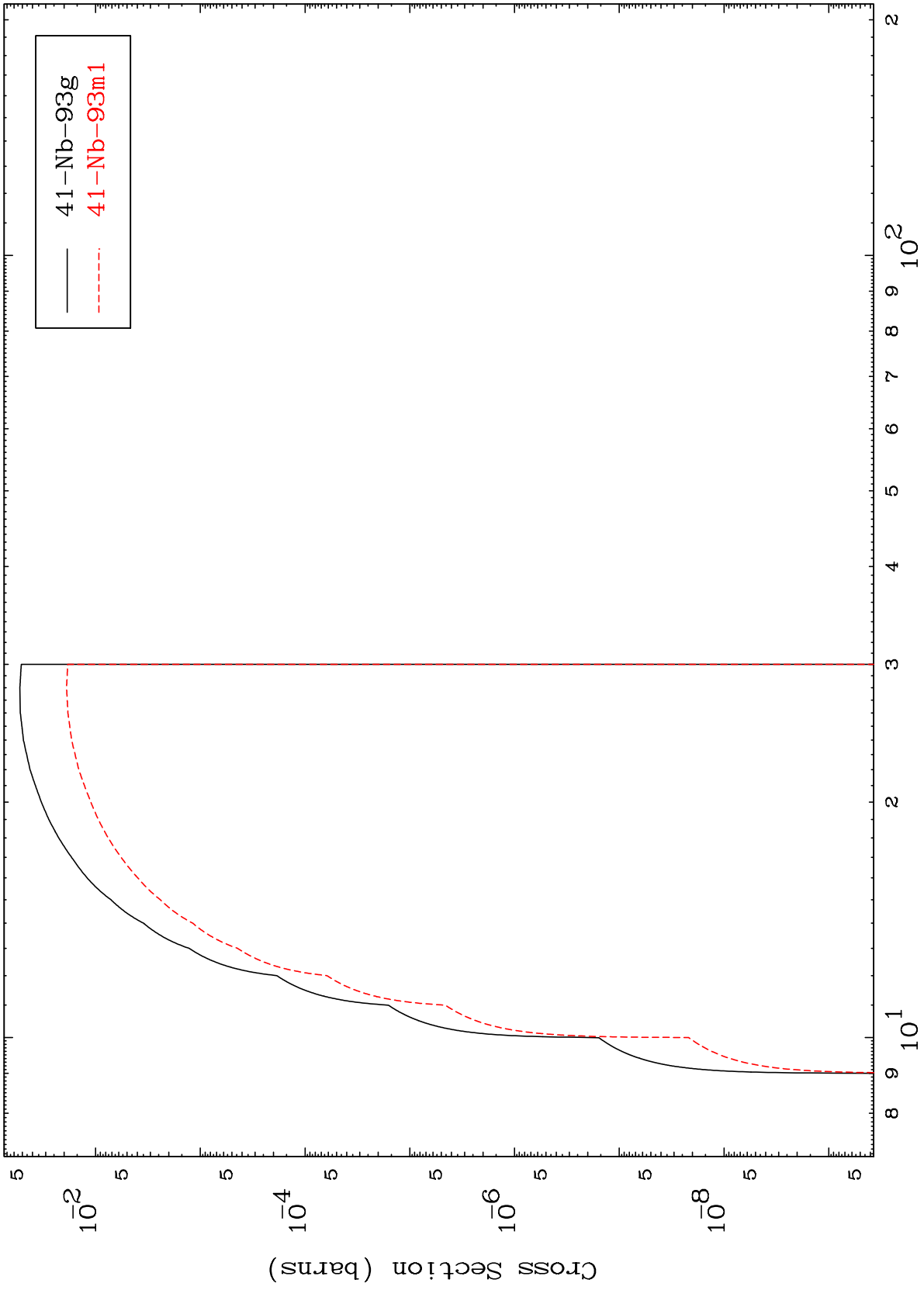
41-Nb-94

MAT 4128

(d,n') d

41-Nb-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

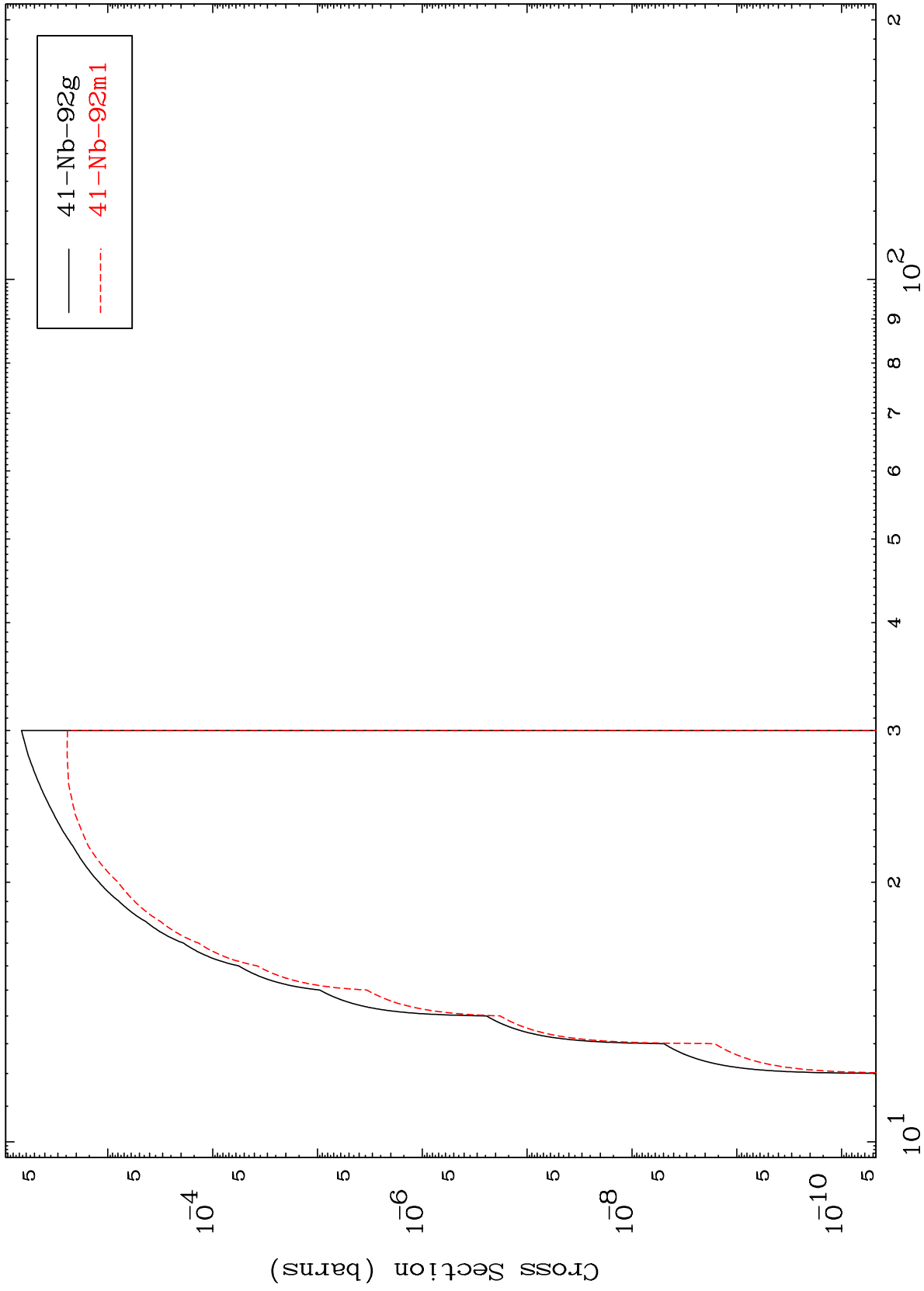
41-Nb-94

MAT 4128

(d,n') t

41-Nb-94

Radionuclide Production Cross Section



Incident Energy (MeV)

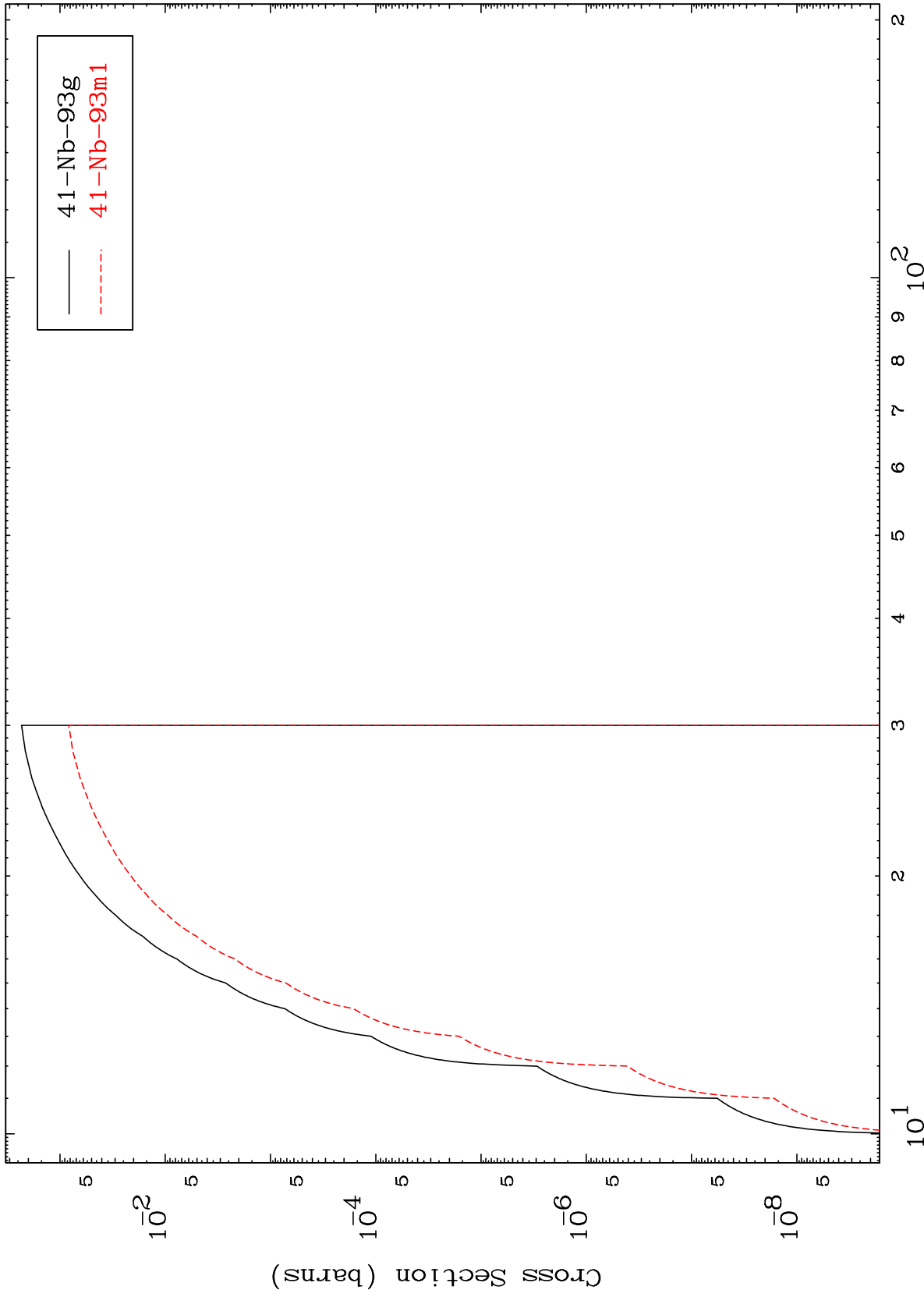
41-Nb-94

MAT 4128

(d,2n) p

41-Nb-94

Radionuclide Production Cross Section



20

Incident Energy (MeV)

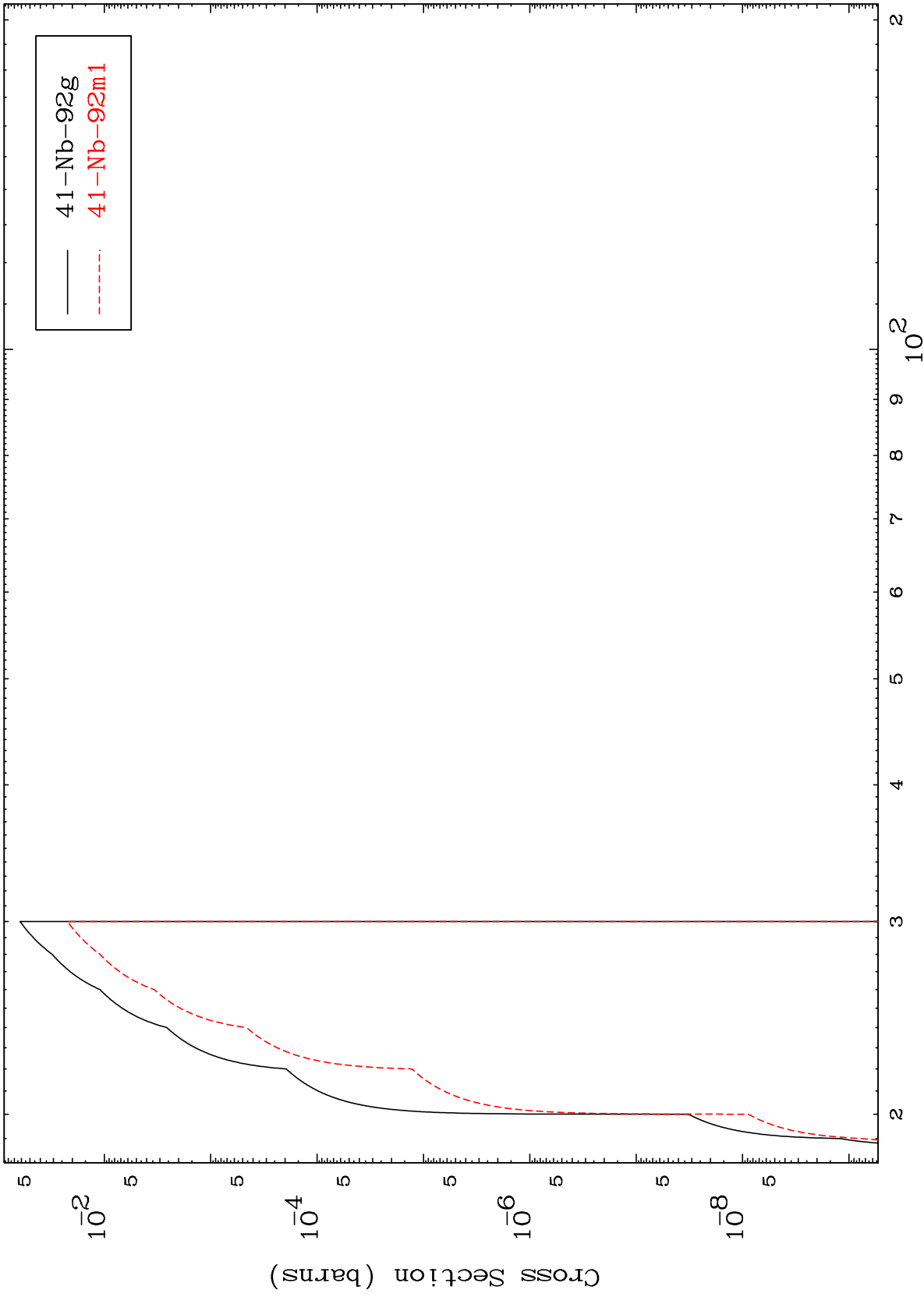
41-Nb-94

MAT 4128

(d,3n) p

41-Nb-94

Radionuclide Production Cross Section



21

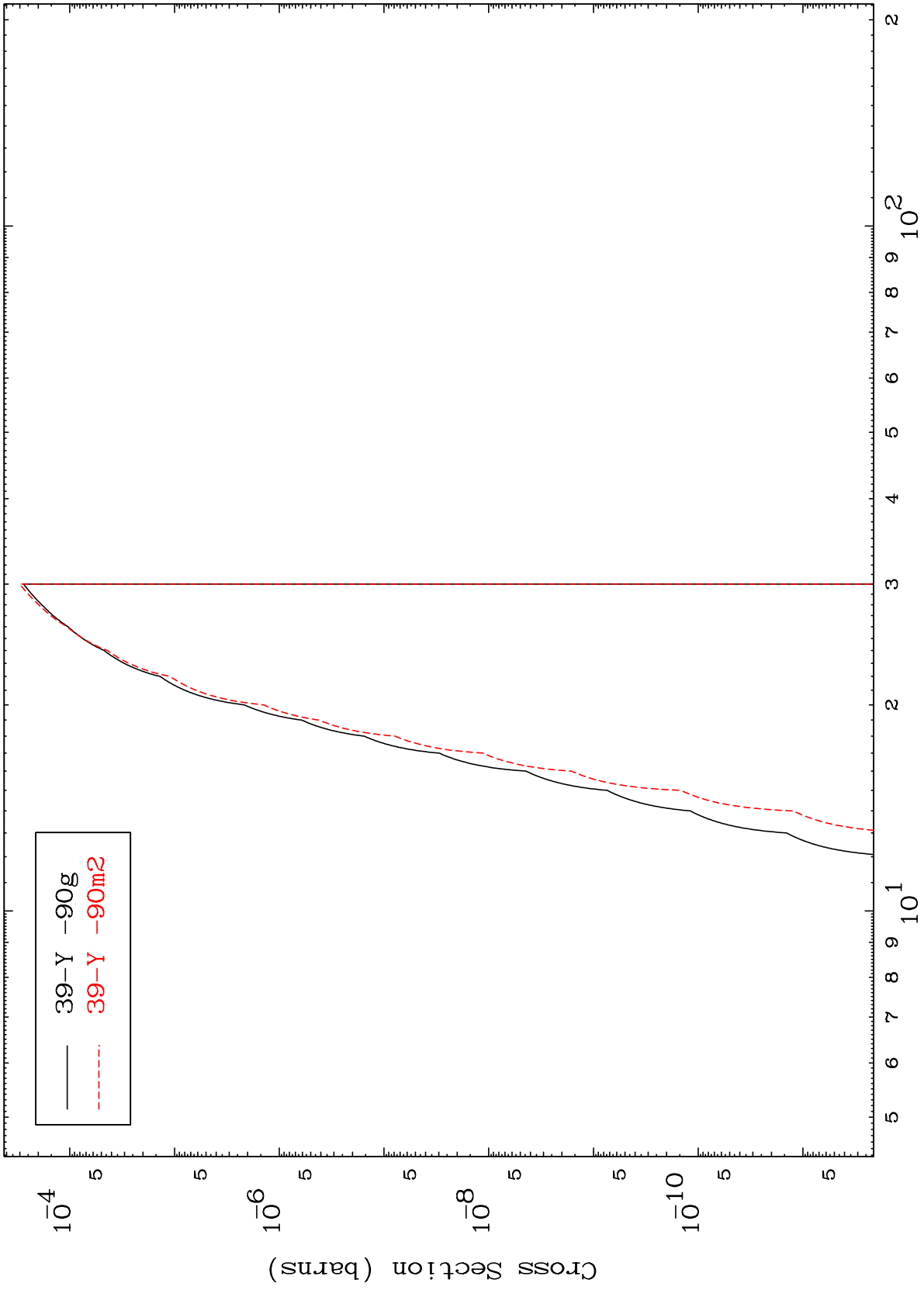
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



22

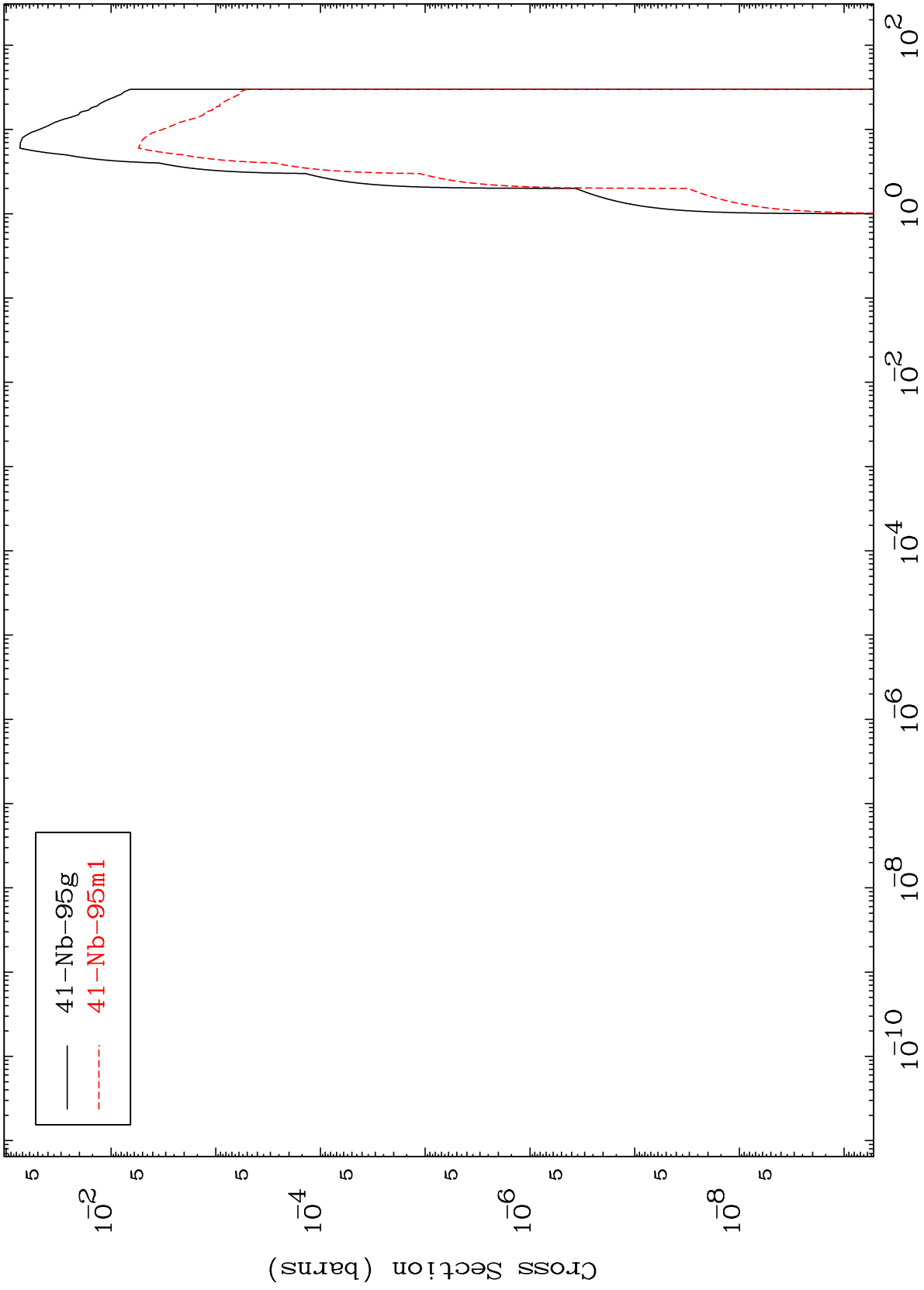
41-Nb-94

Incident Energy (MeV)

MAT 4128

(d,p)  
Radionuclide Production Cross Section

41-Nb-94



23

Incident Energy (MeV)

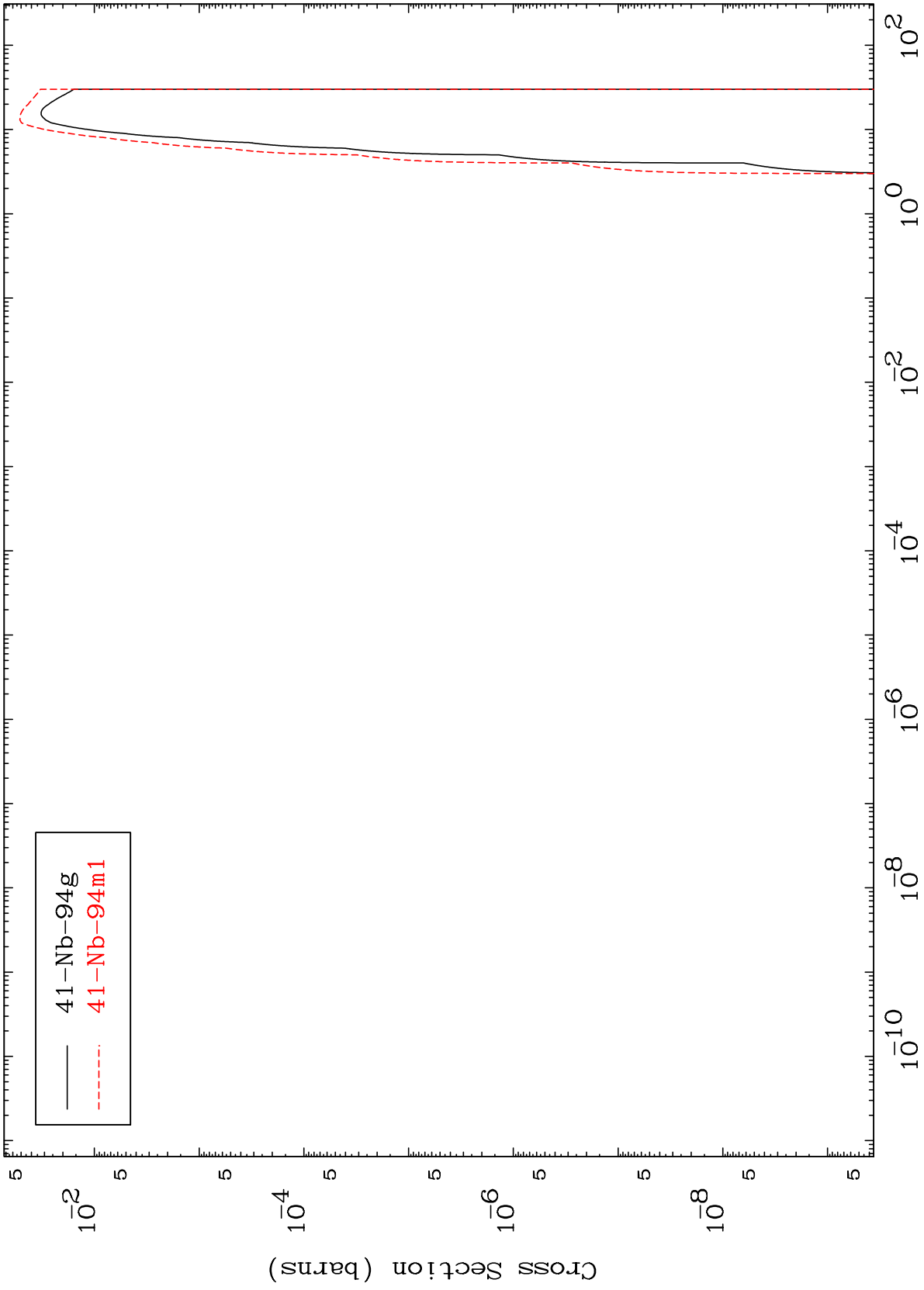
41-Nb-94



MAT 4128

(d,d)  
Radionuclide Production Cross Section

41-Nb-94



24

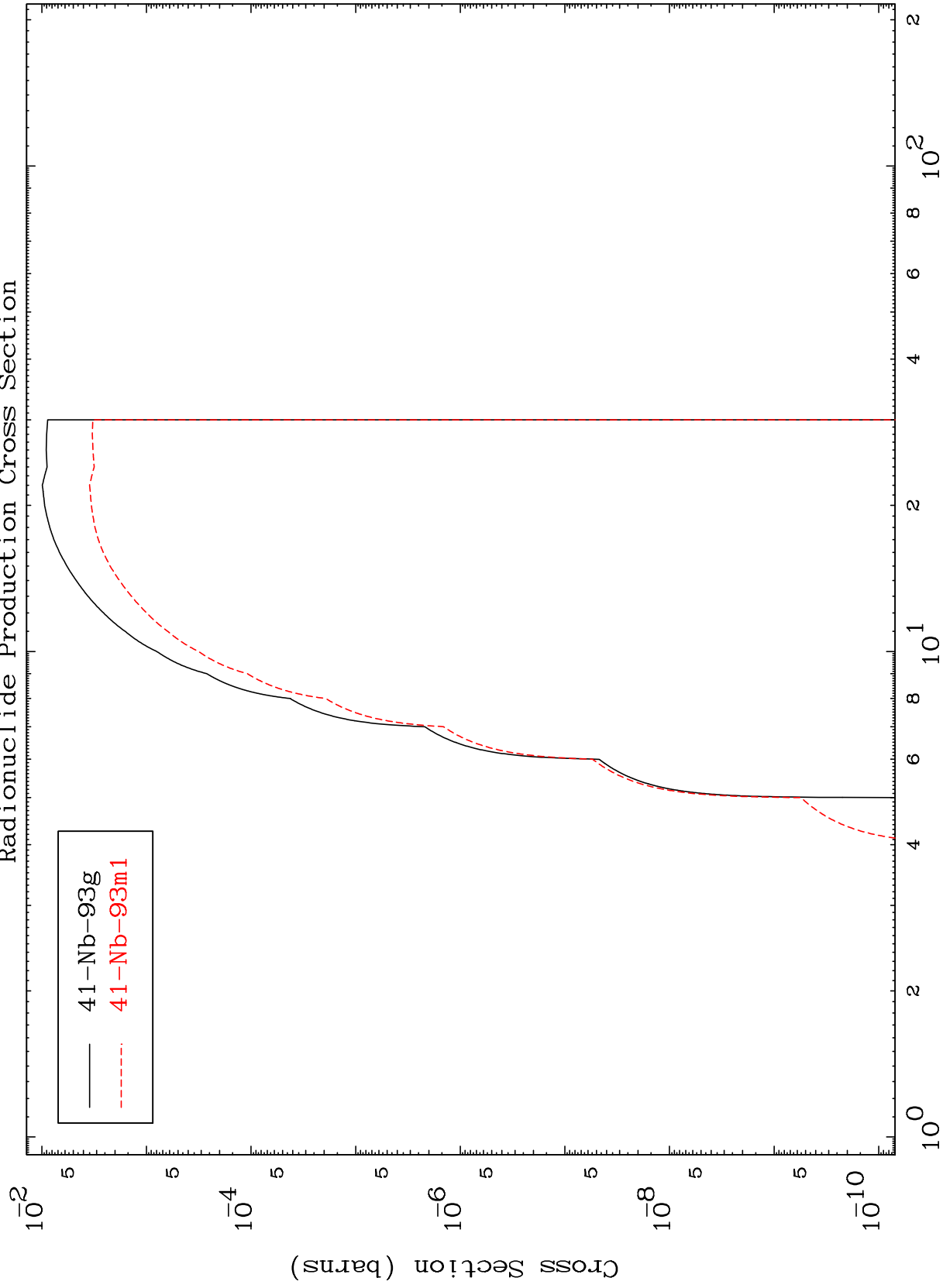
Incident Energy (MeV)

41-Nb-94

MAT 4128

(d, t)  
Radionuclide Production Cross Section

41-Nb-94



25

Incident Energy (MeV)

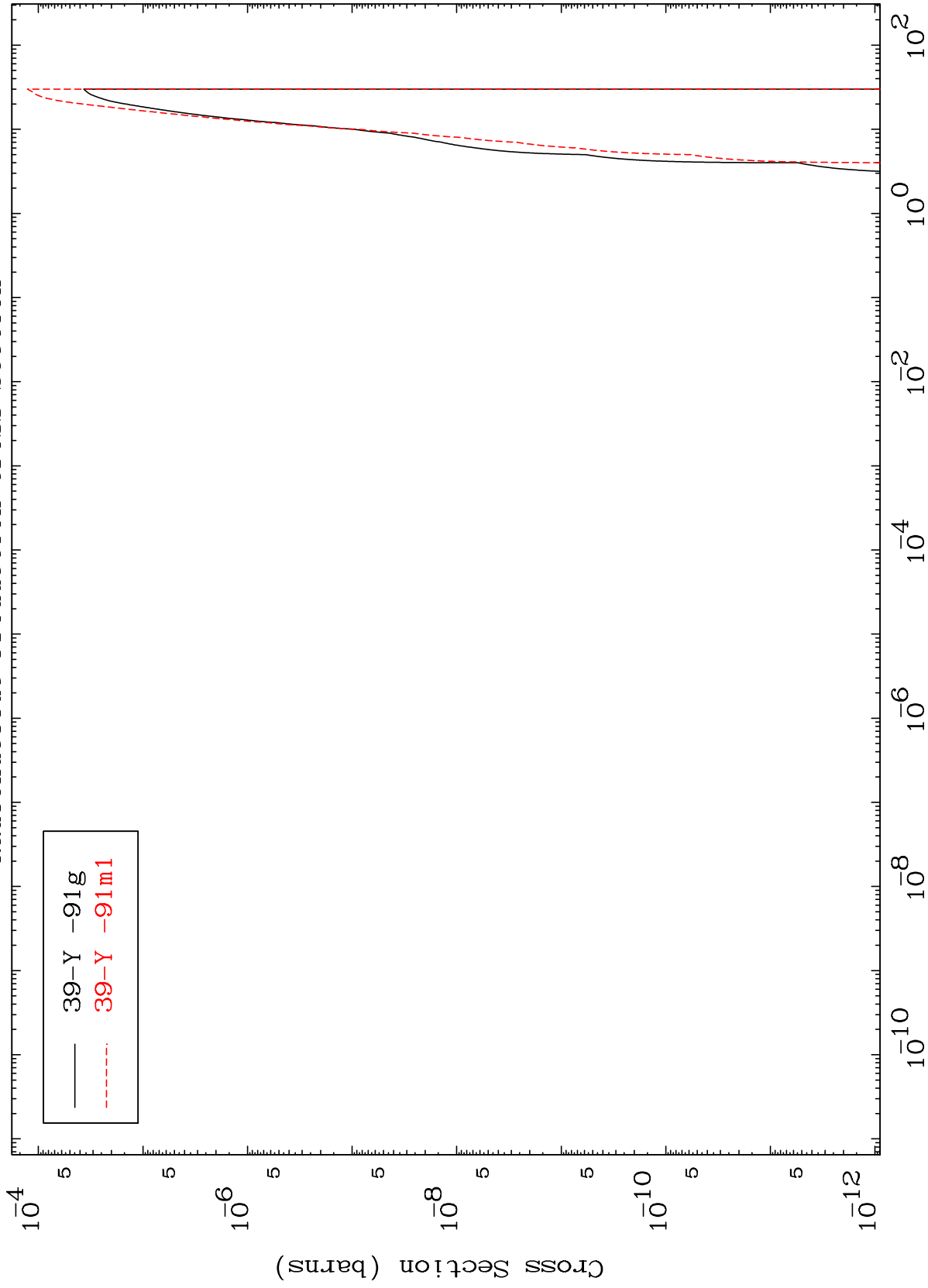
41-Nb-94

MAT 4128

(d,p)  $\alpha$

41-Nb-94

Radionuclide Production Cross Section



26

Incident Energy (MeV)

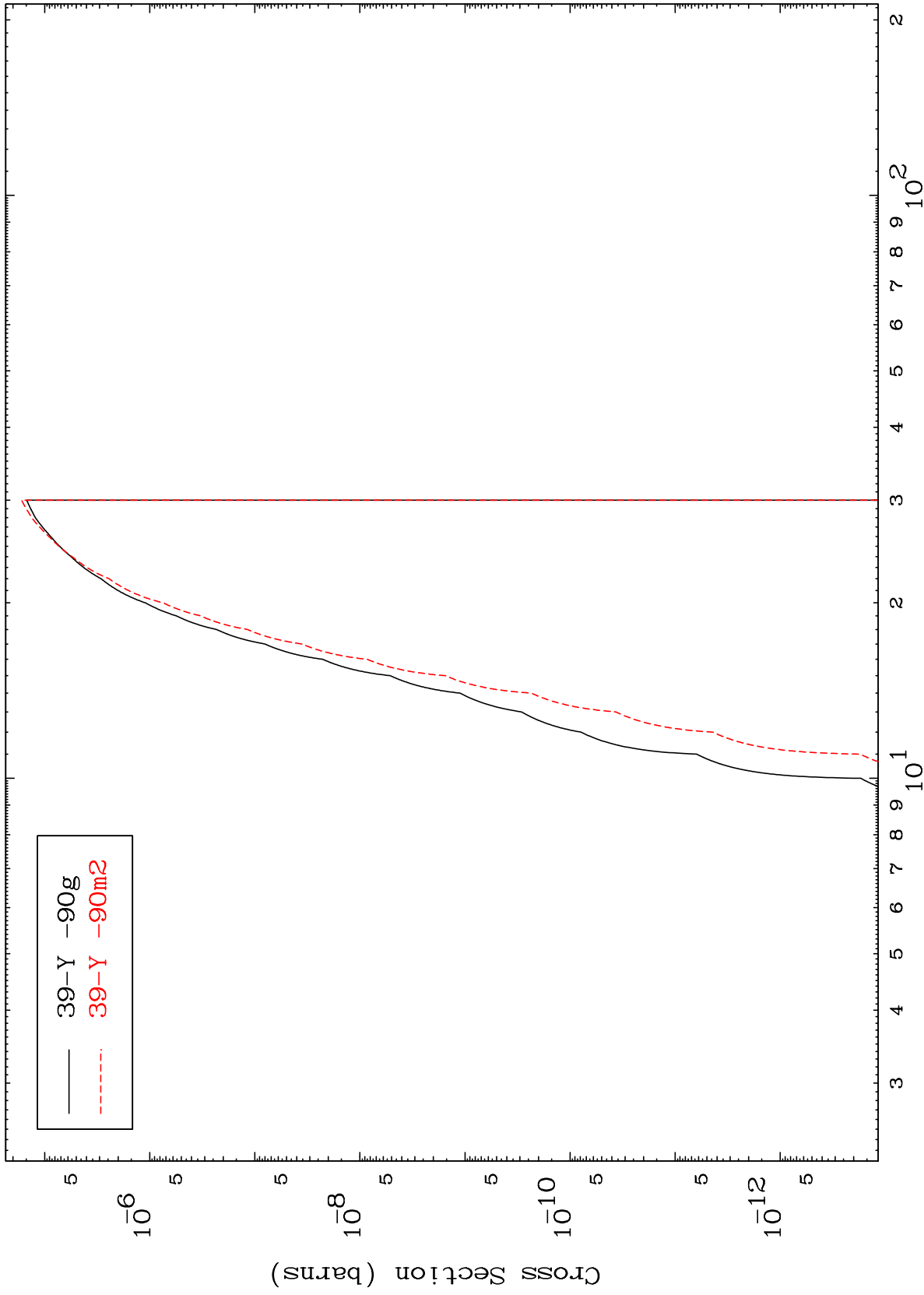
41-Nb-94

MAT 4128

(d,d)  $\alpha$

41-Nb-94

Radionuclide Production Cross Section



27

Incident Energy (MeV)

41-Nb-94