

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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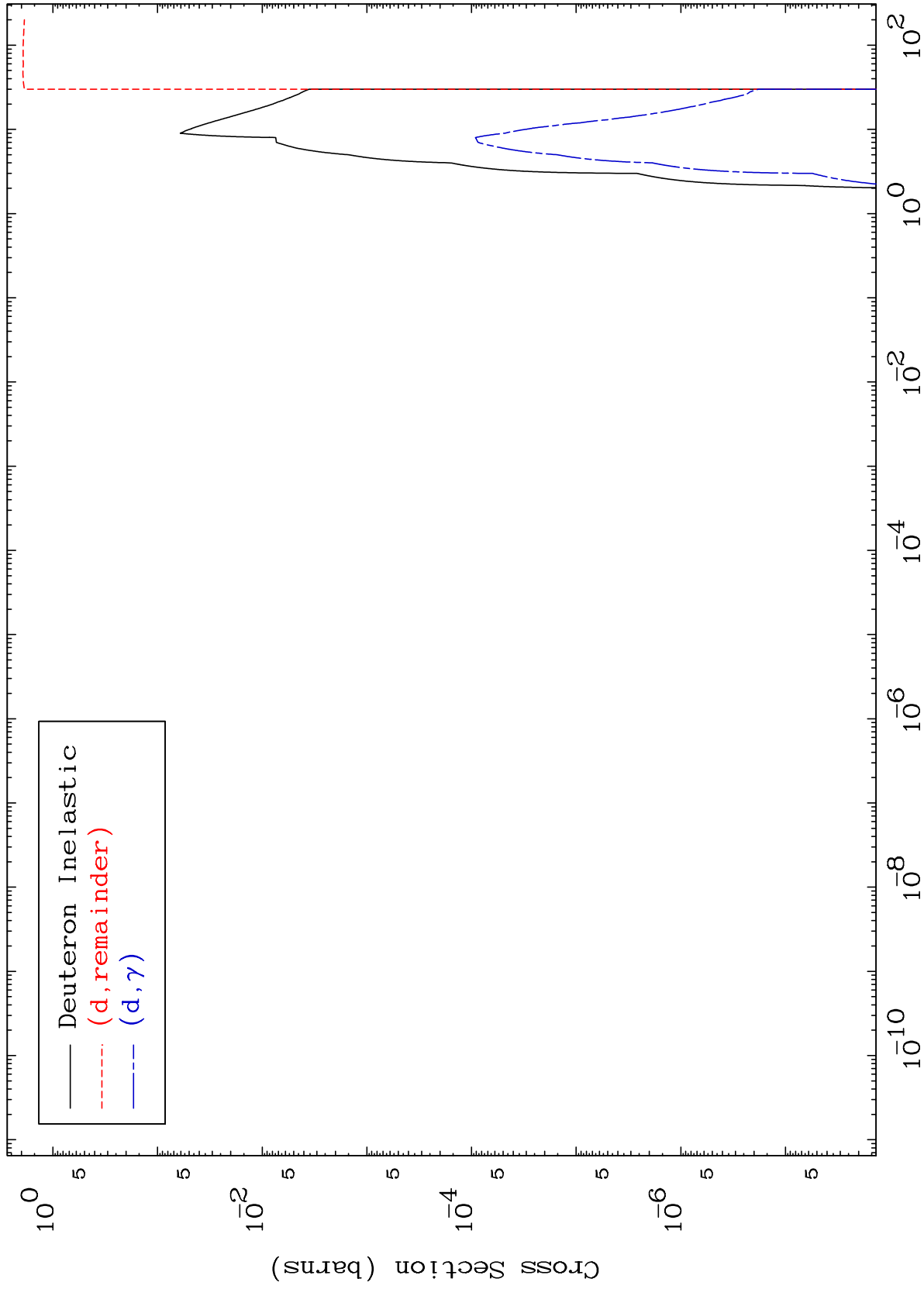
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4413

Deuteron Major  
0 Kelvin Cross Sections

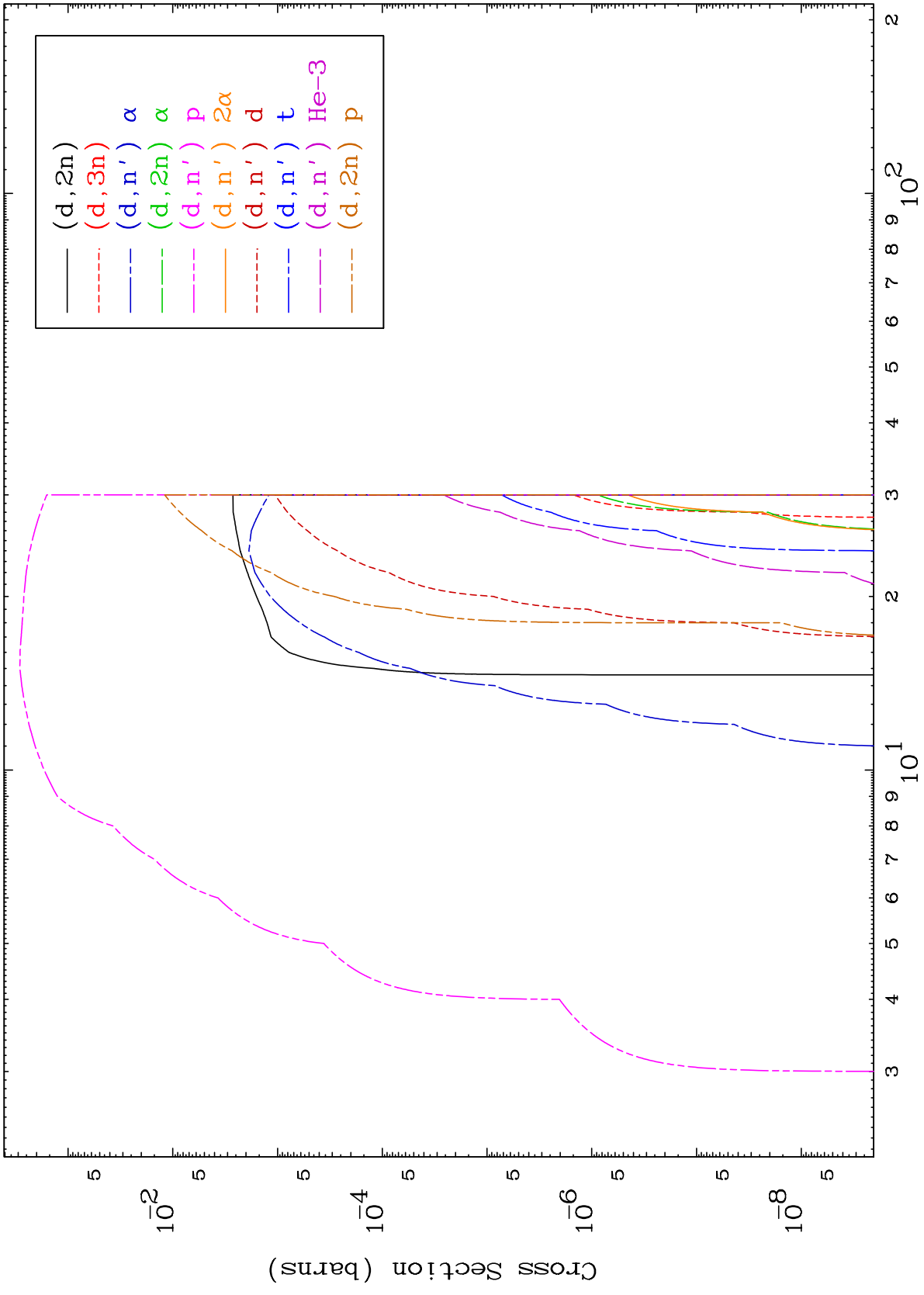
44-Ru-92



1

Incident Energy (MeV)

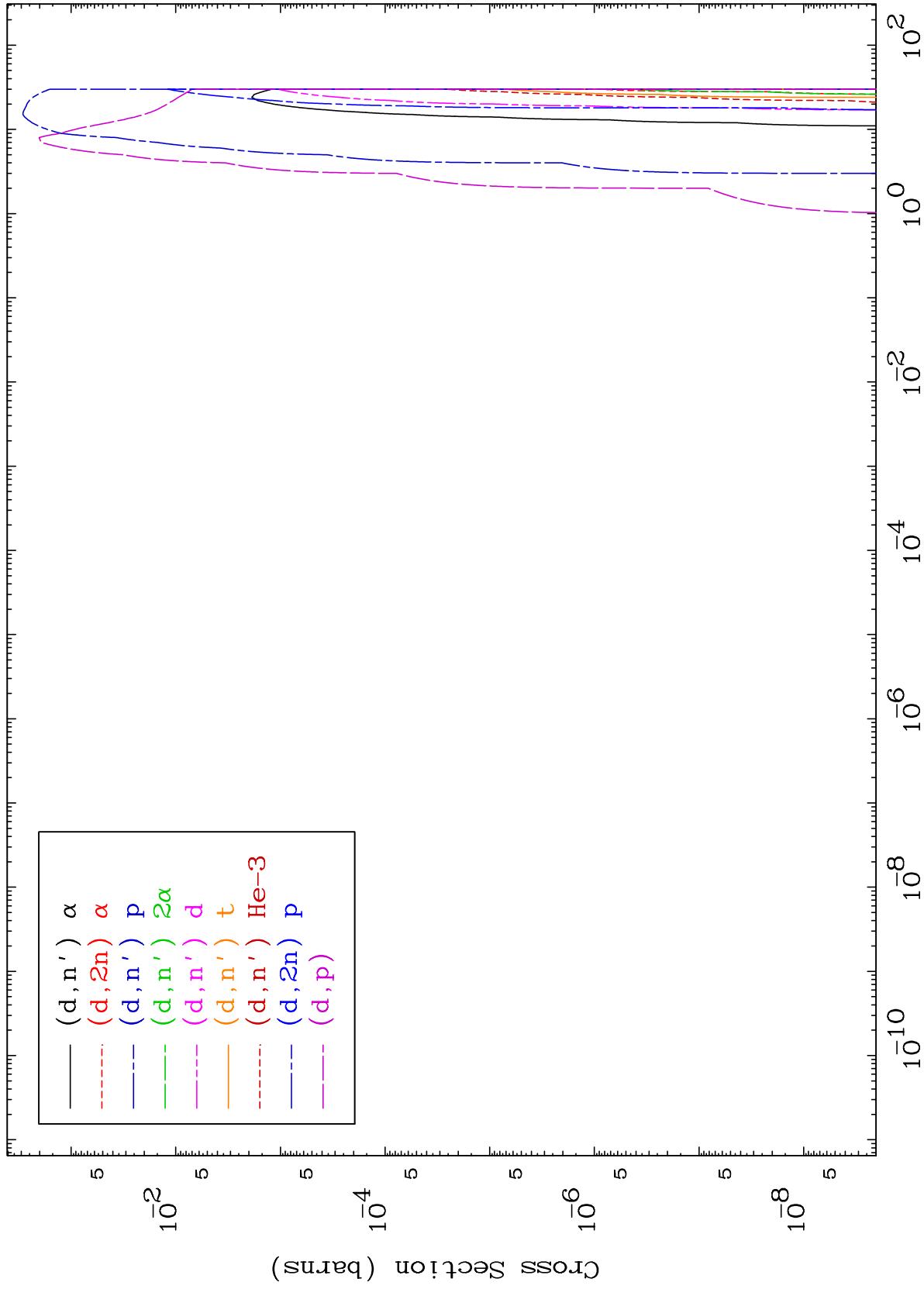
44-Ru-92



MAT 4413

Deuteron Charged Particle  
0 Kelvin Cross Sections

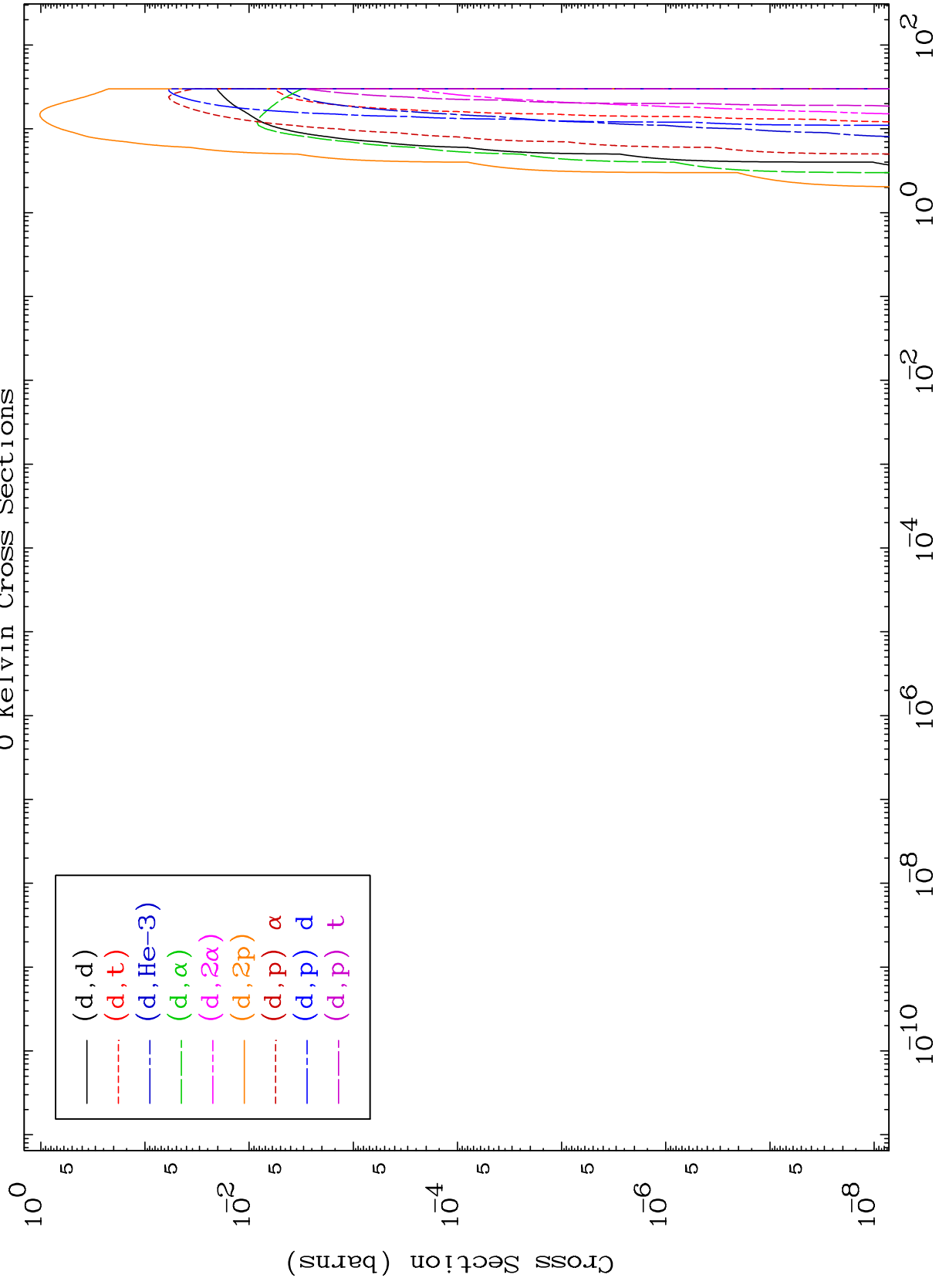
44-Ru-92



MAT 4413

Deuteron Charged Particle  
0 Kelvin Cross Sections

44-Ru-92

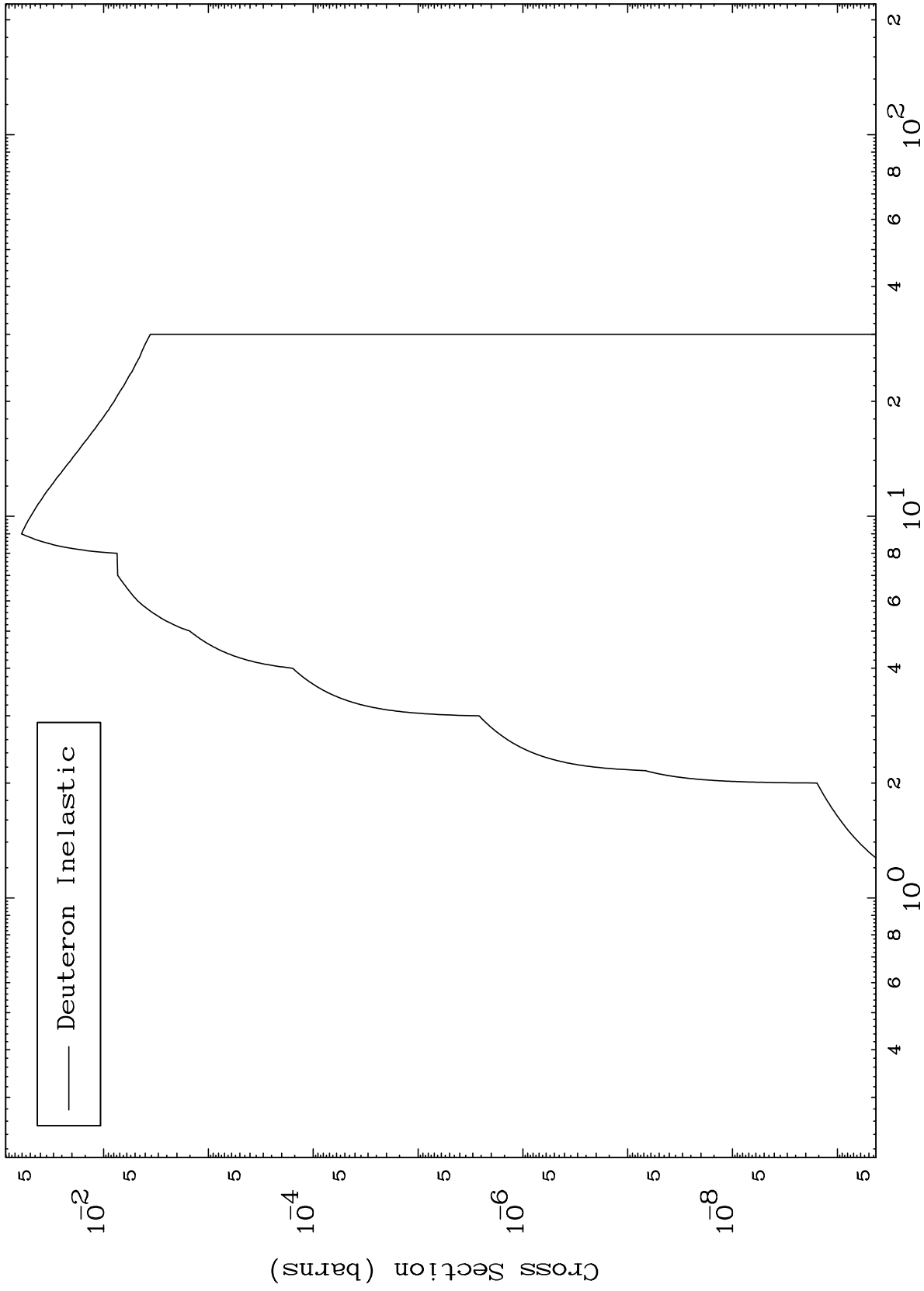


44-Ru-92

MAT 4413

(d,n') Level  
0 Kelvin Cross Sections

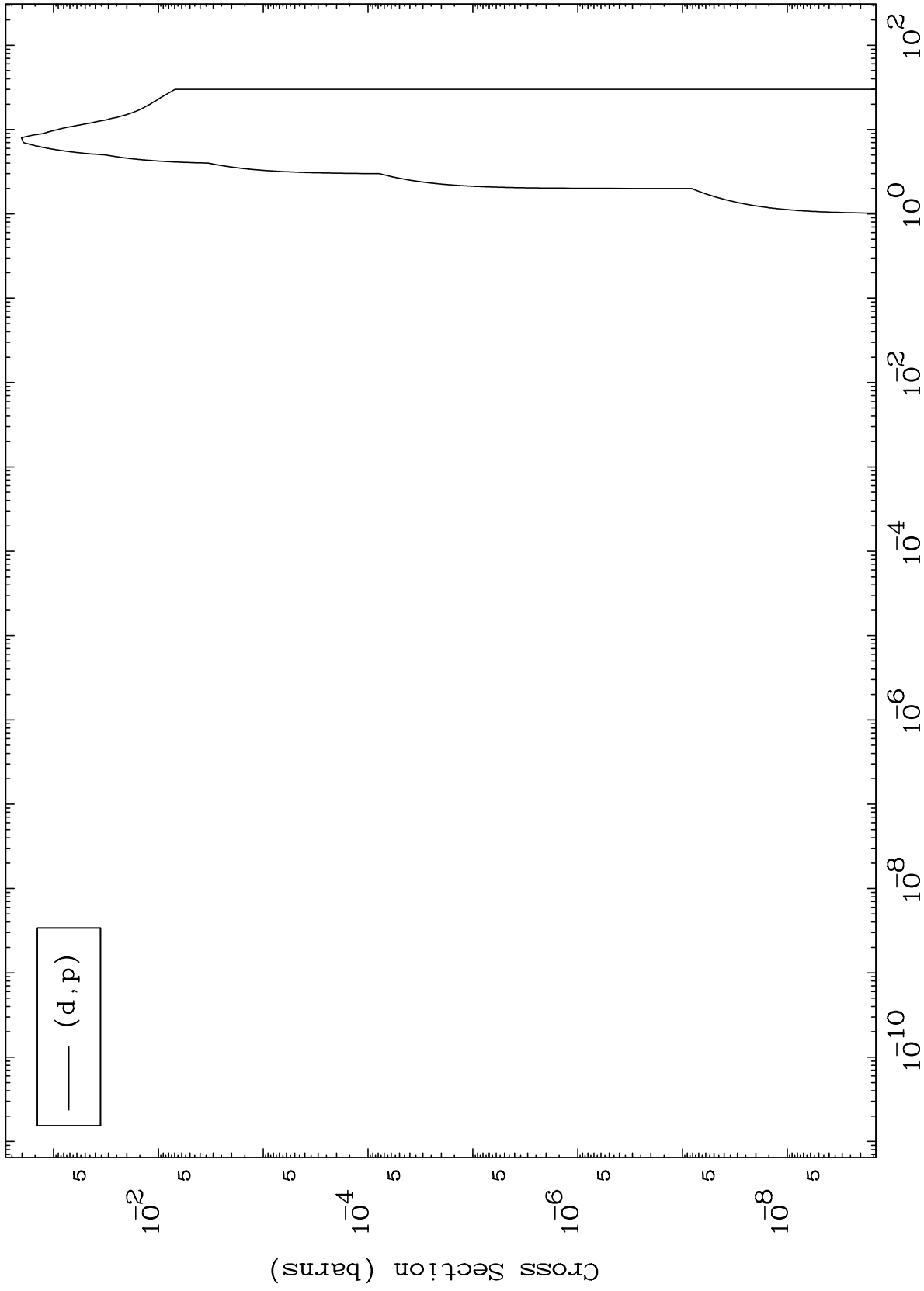
44-Ru-92



MAT 4413

(d,p) Levels  
0 Kelvin Cross Sections

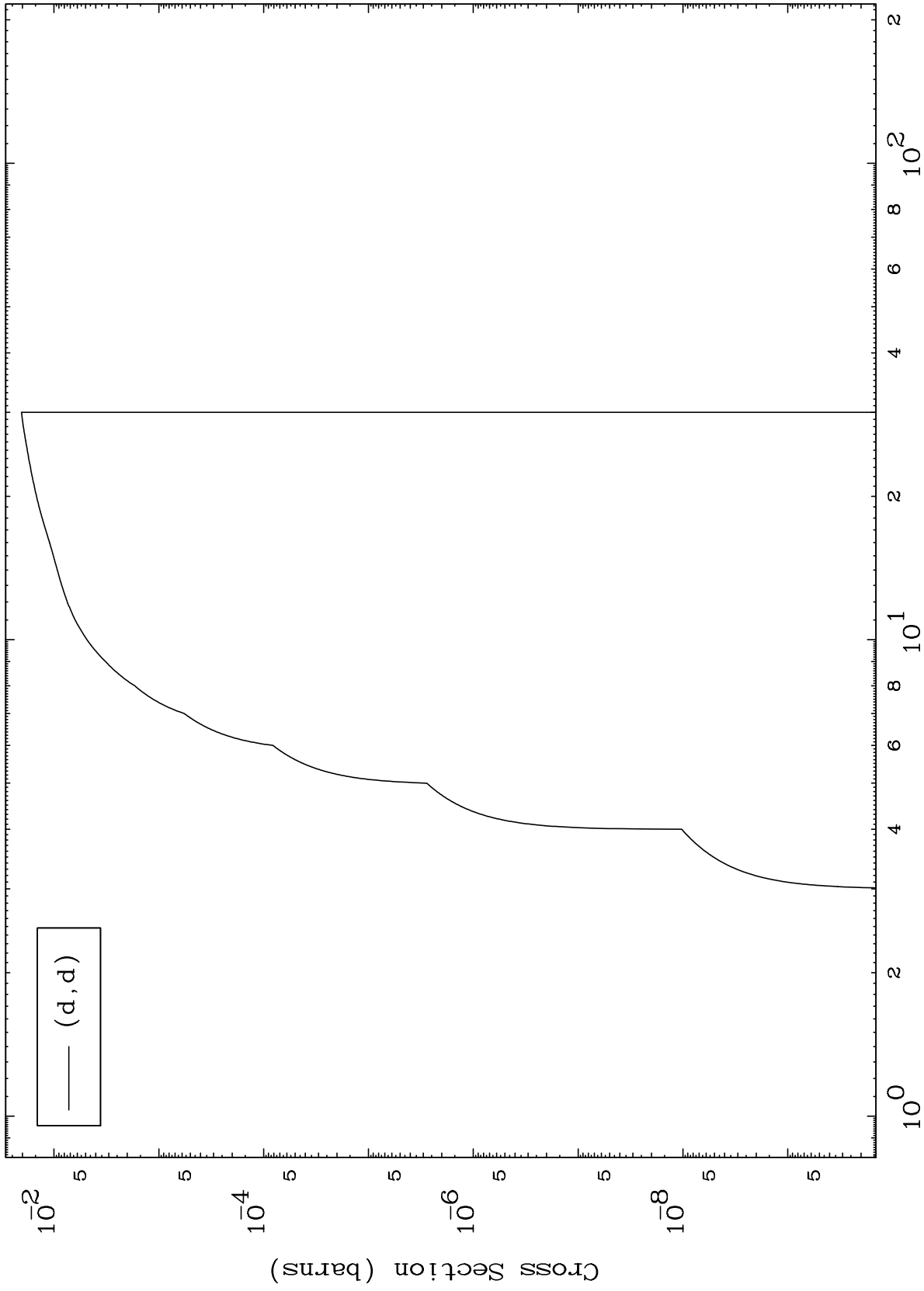
44-Ru-92



MAT 4413

(d,d) Levels  
0 Kelvin Cross Sections

44-Ru-92



7

Incident Energy (MeV)

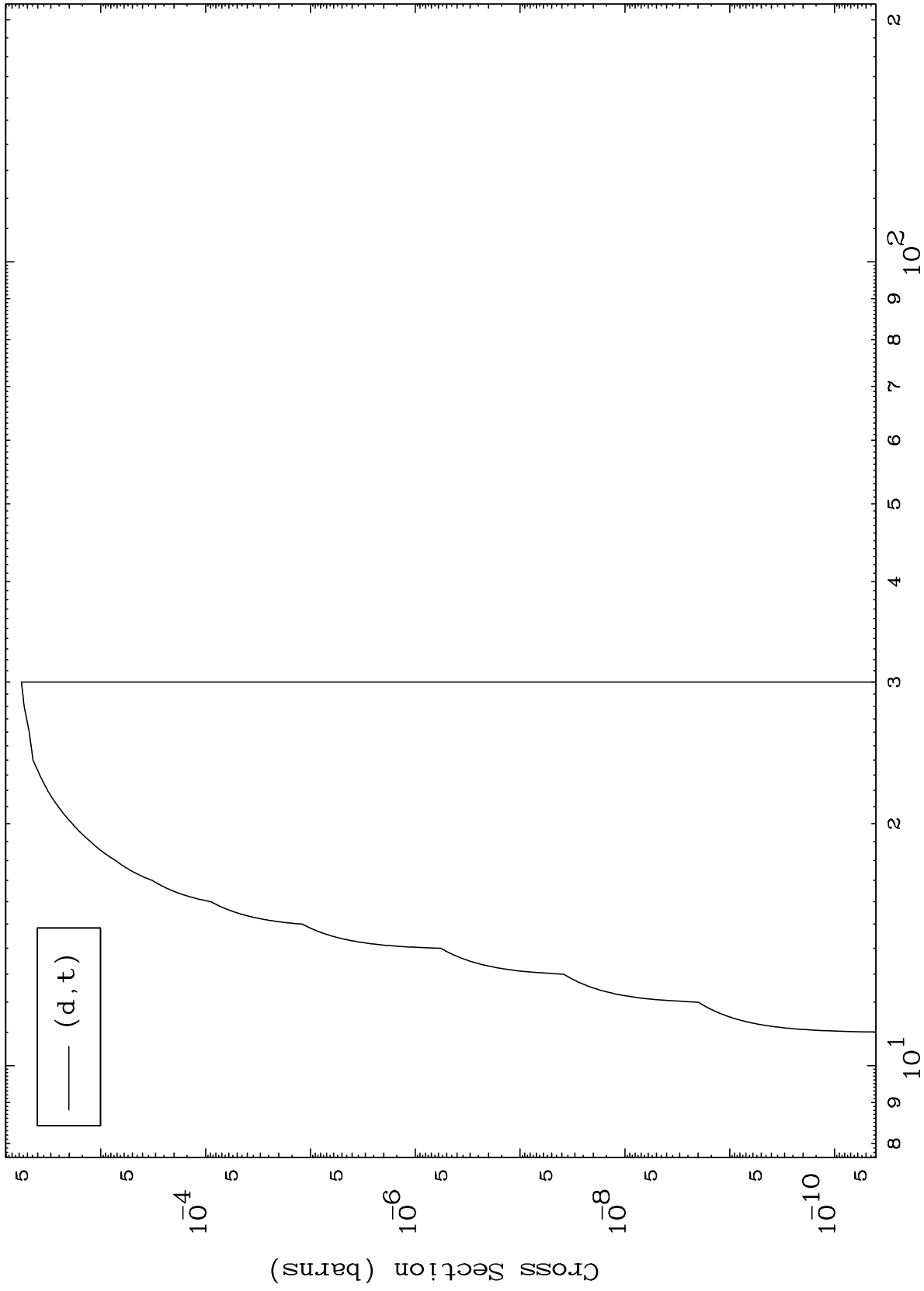
44-Ru-92



MAT 4413

(d,t) Levels  
0 Kelvin Cross Sections

44-Ru-92



8

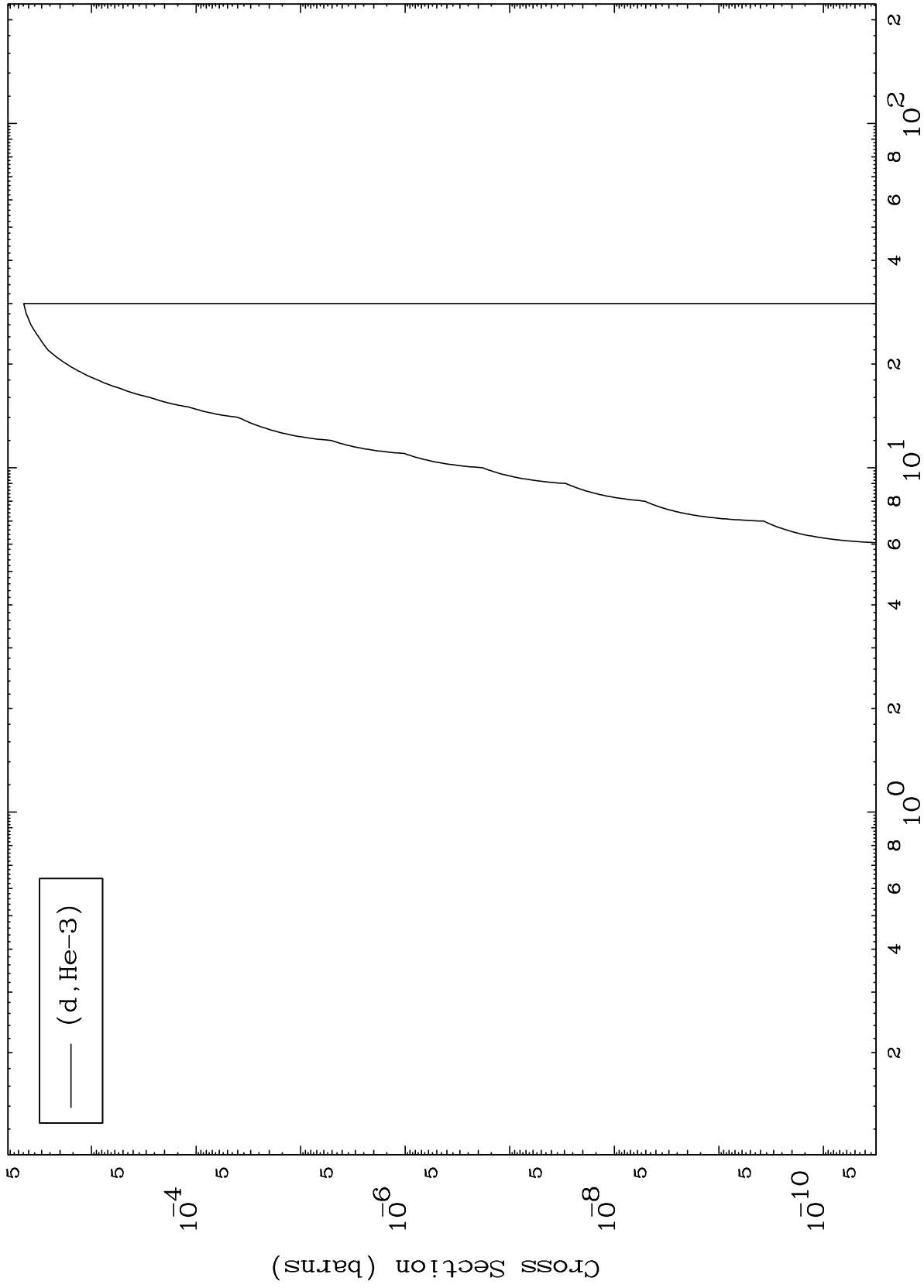
Incident Energy (MeV)

44-Ru-92

MAT 4413

(d,He3) Levels  
0 Kelvin Cross Sections

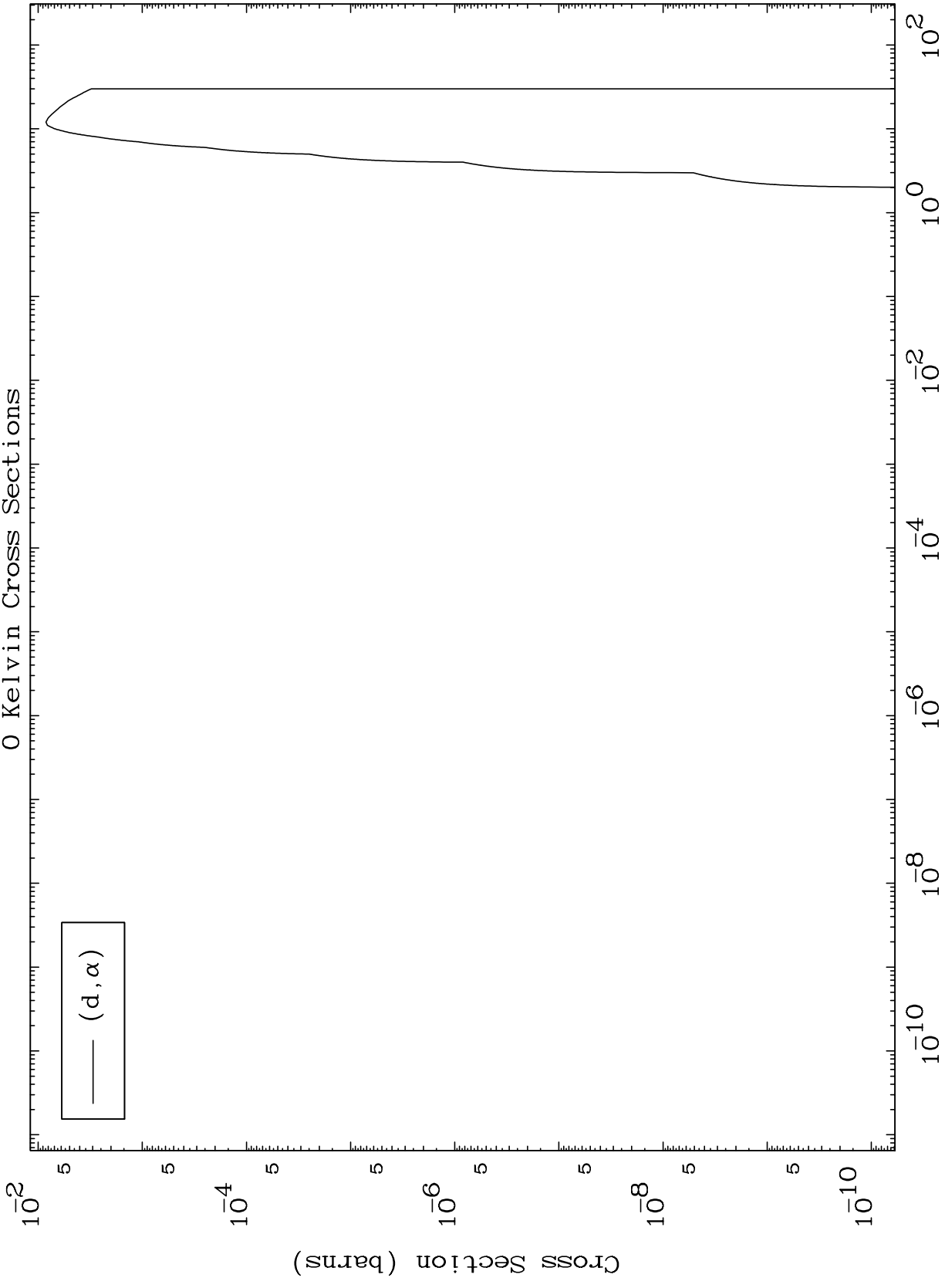
44-Ru-92



MAT 4413

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

44-Ru-92



10

Incident Energy (MeV)

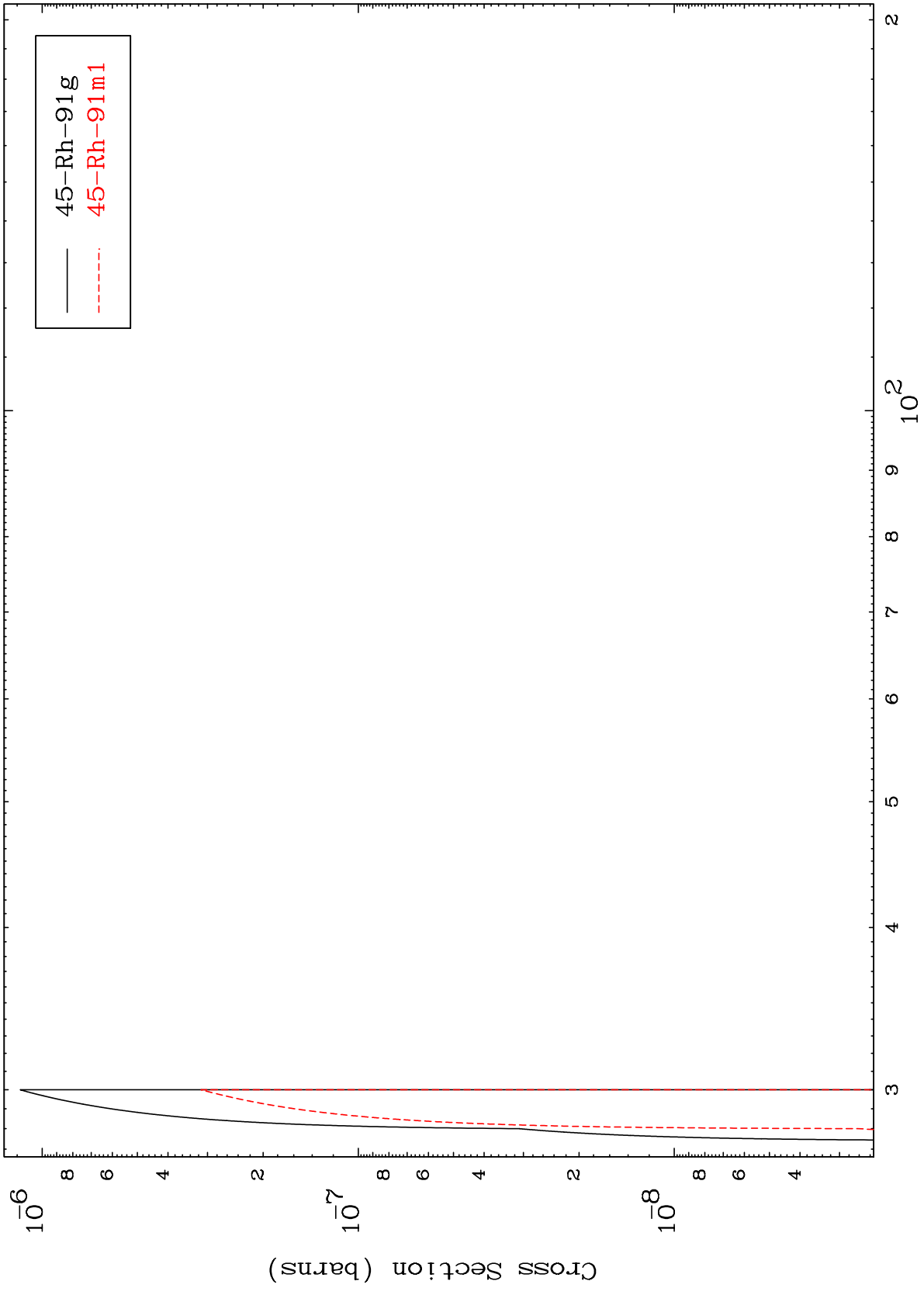
44-Ru-92

MAT 4413

(d,3n)

44-Ru-92

Radionuclide Production Cross Section



11

Incident Energy (MeV)

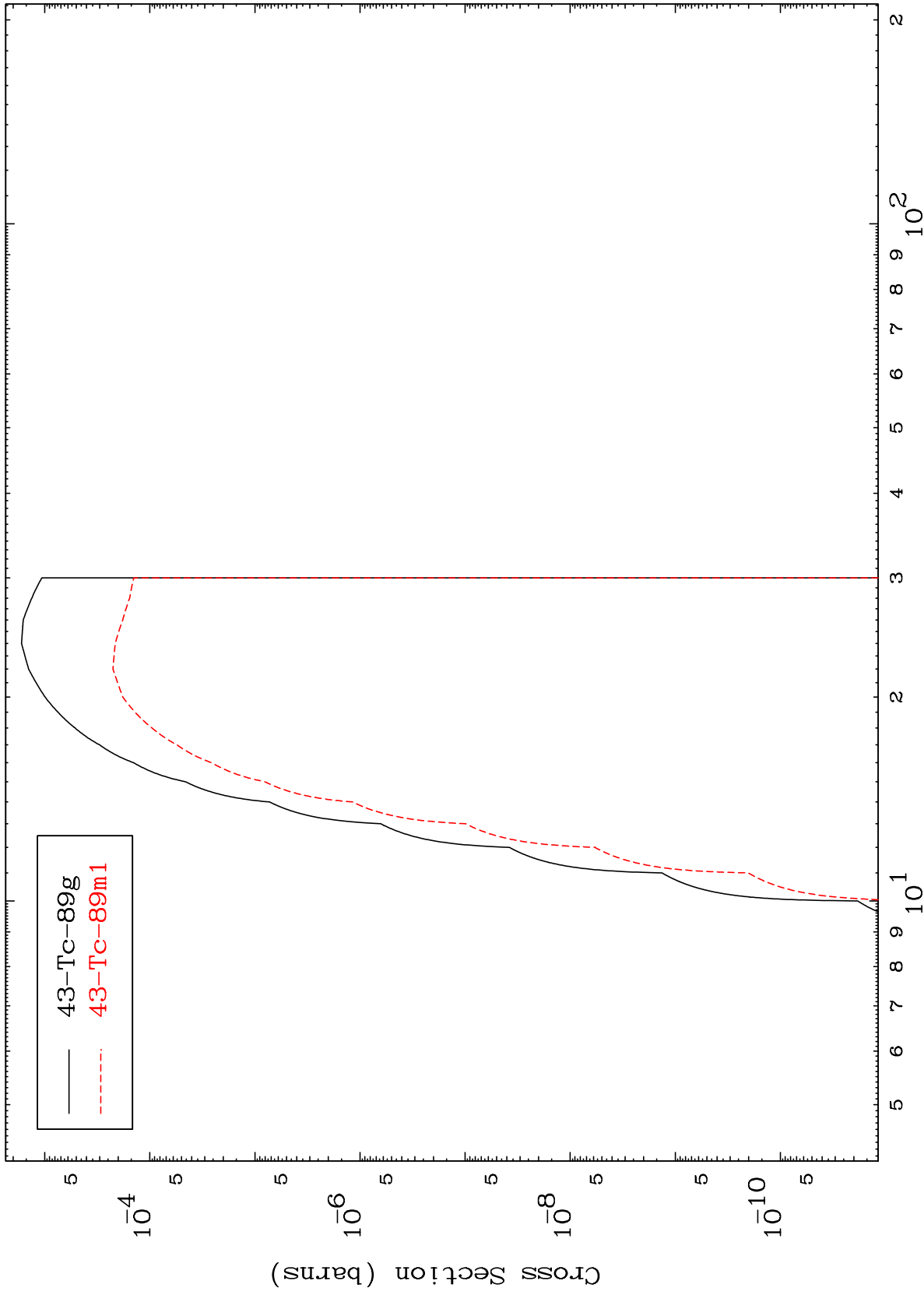
44-Ru-92

MAT 4413

(d,n')  $\alpha$

44-Ru-92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

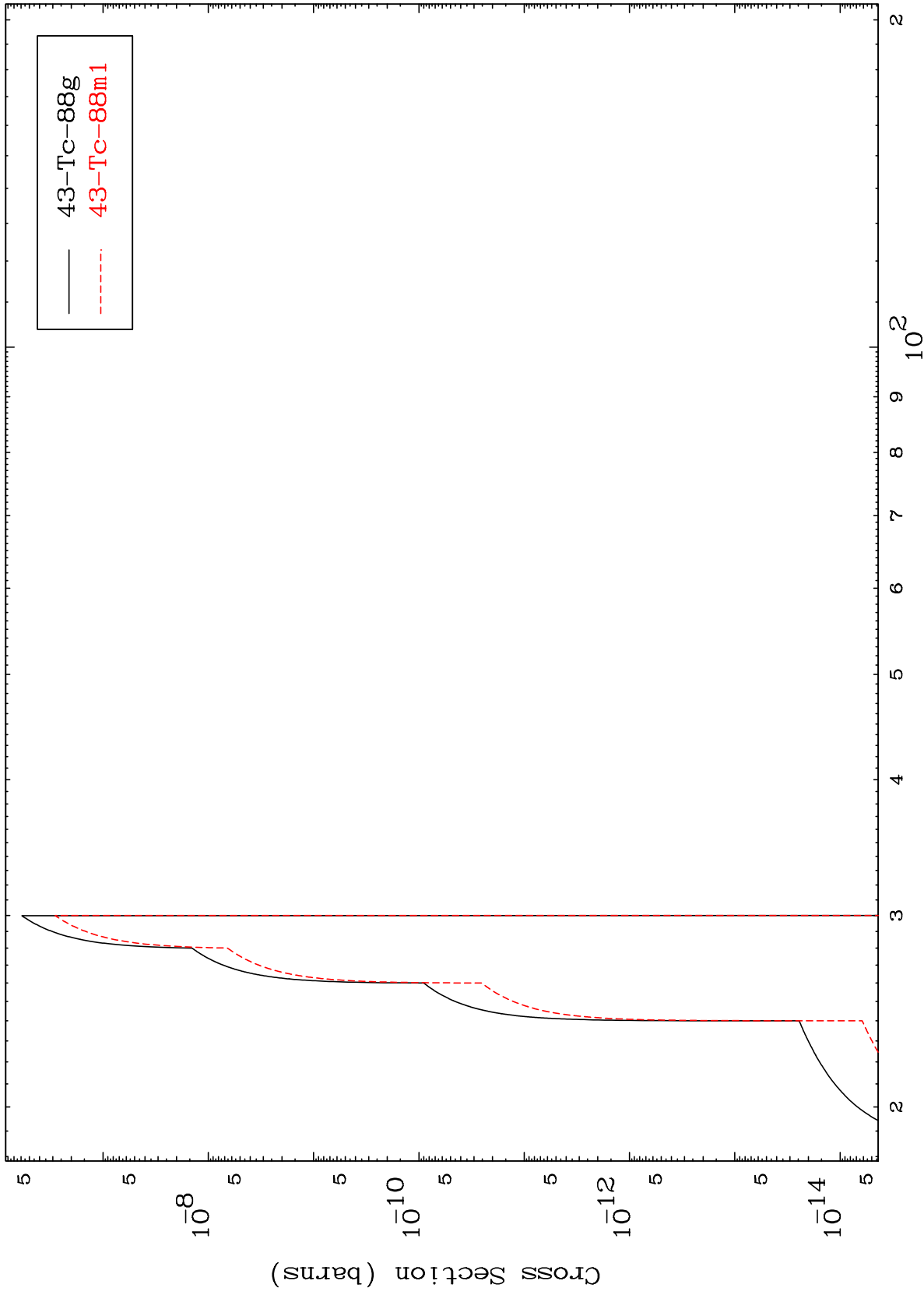
44-Ru-92

MAT 4413

(d,2n)  $\alpha$

44-Ru-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

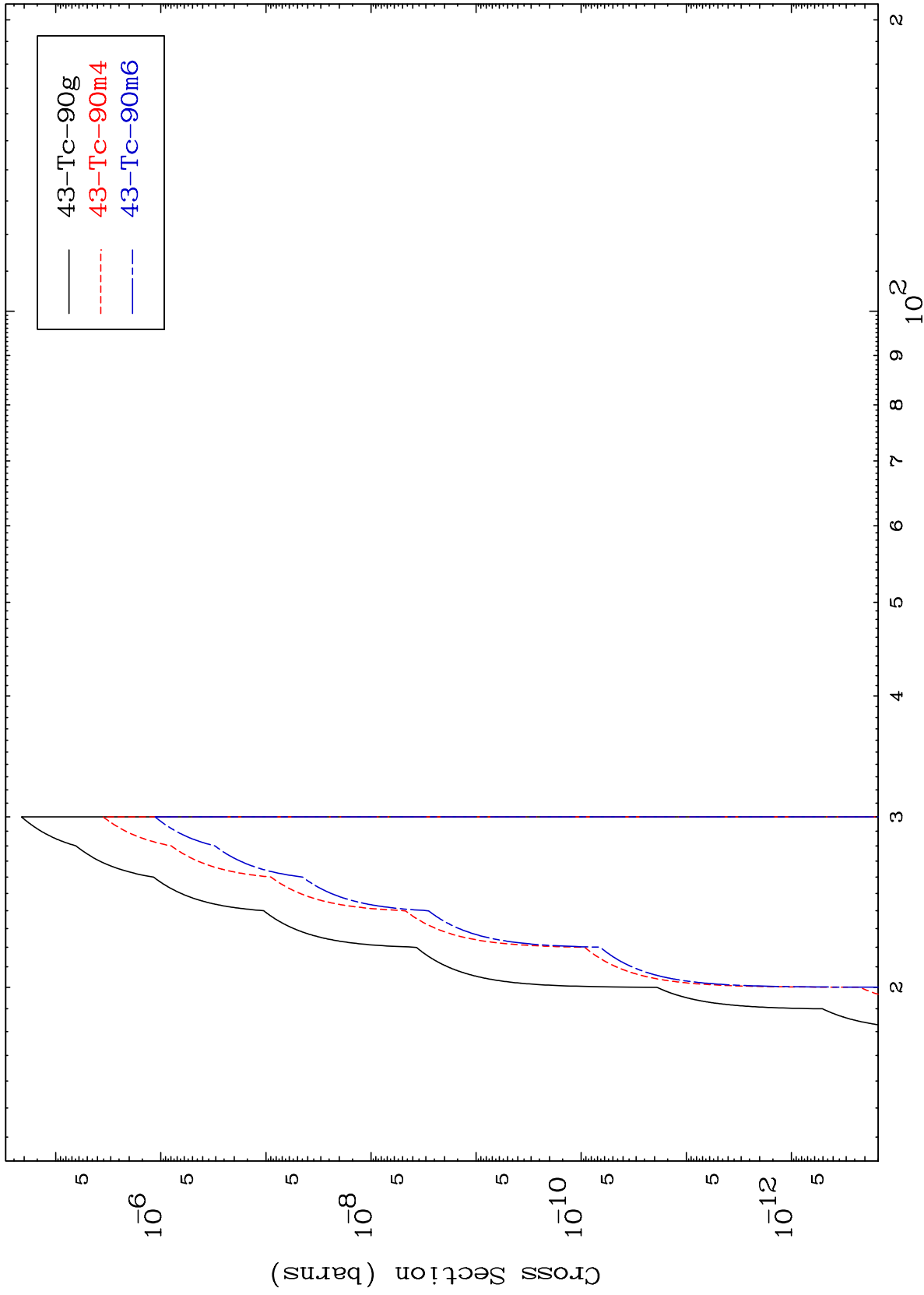
44-Ru-92

MAT 4413

(d, n') He-3

44-Ru-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

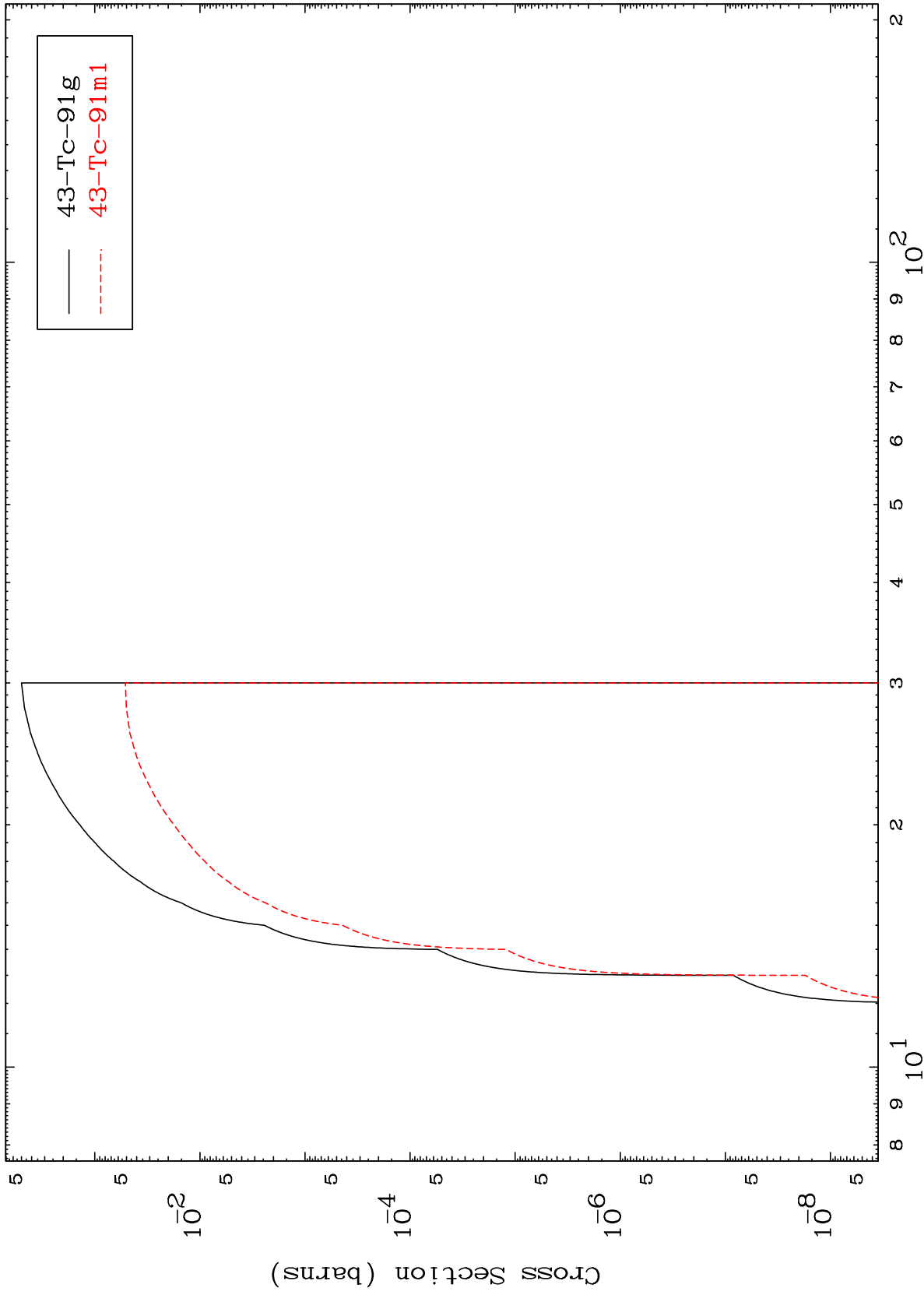
44-Ru-92

MAT 4413

(d,2n) p

44-Ru-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

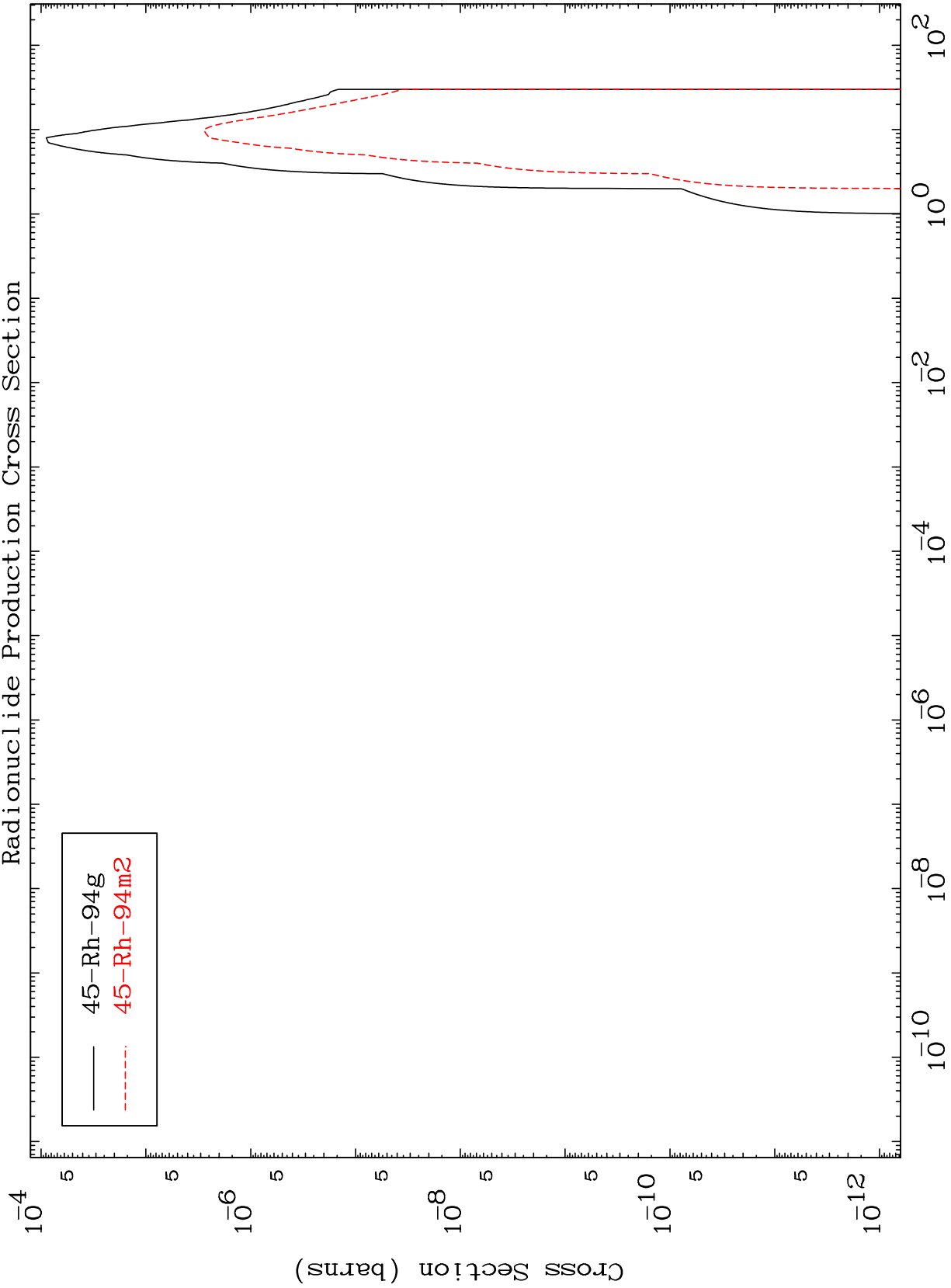
44-Ru-92



MAT 4413

(d,  $\gamma$ )  
Radionuclide Production Cross Section

44-Ru-92



16

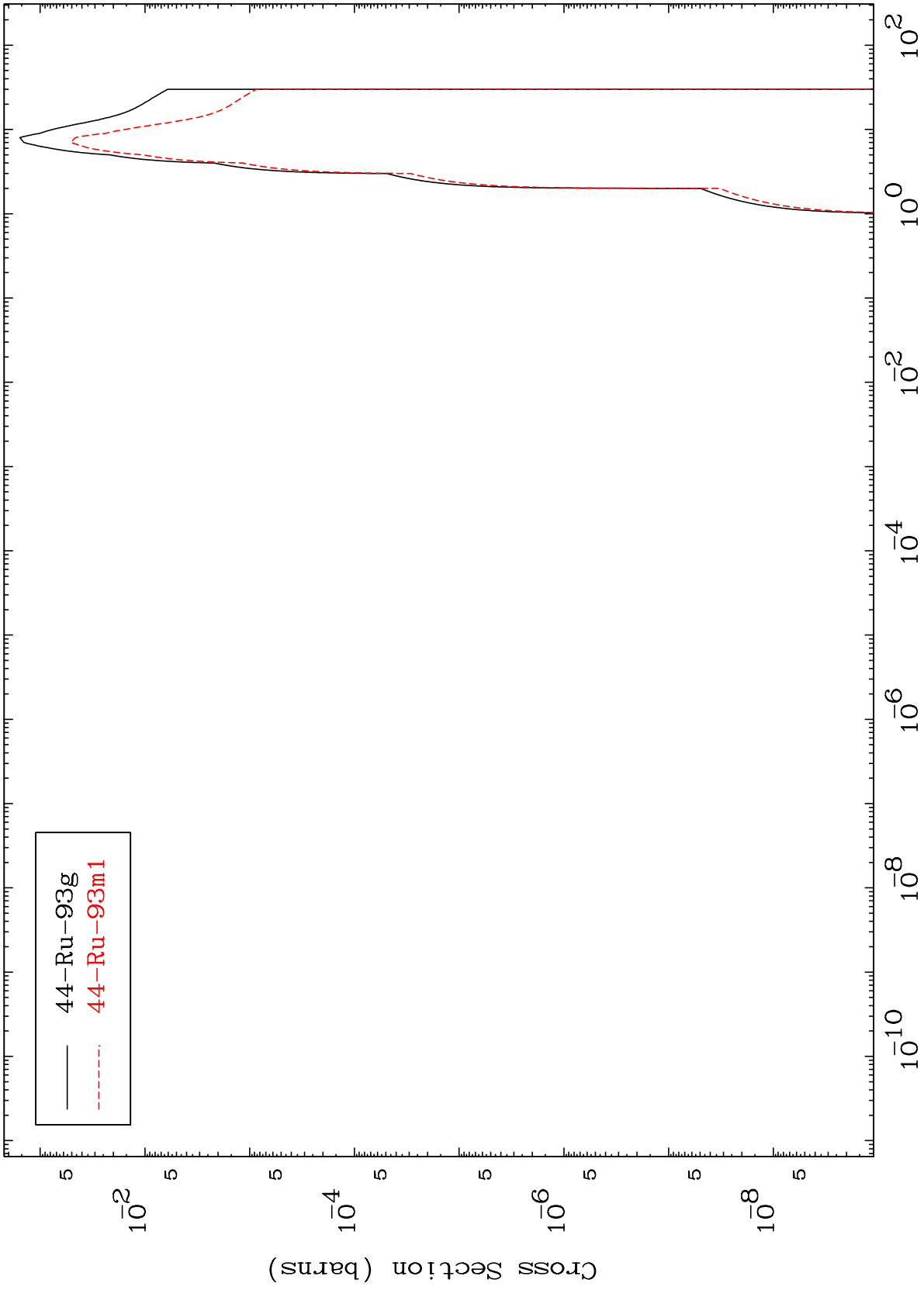
Incident Energy (MeV)

44-Ru-92

MAT 4413

(d,p)  
Radionuclide Production Cross Section

44-Ru-92



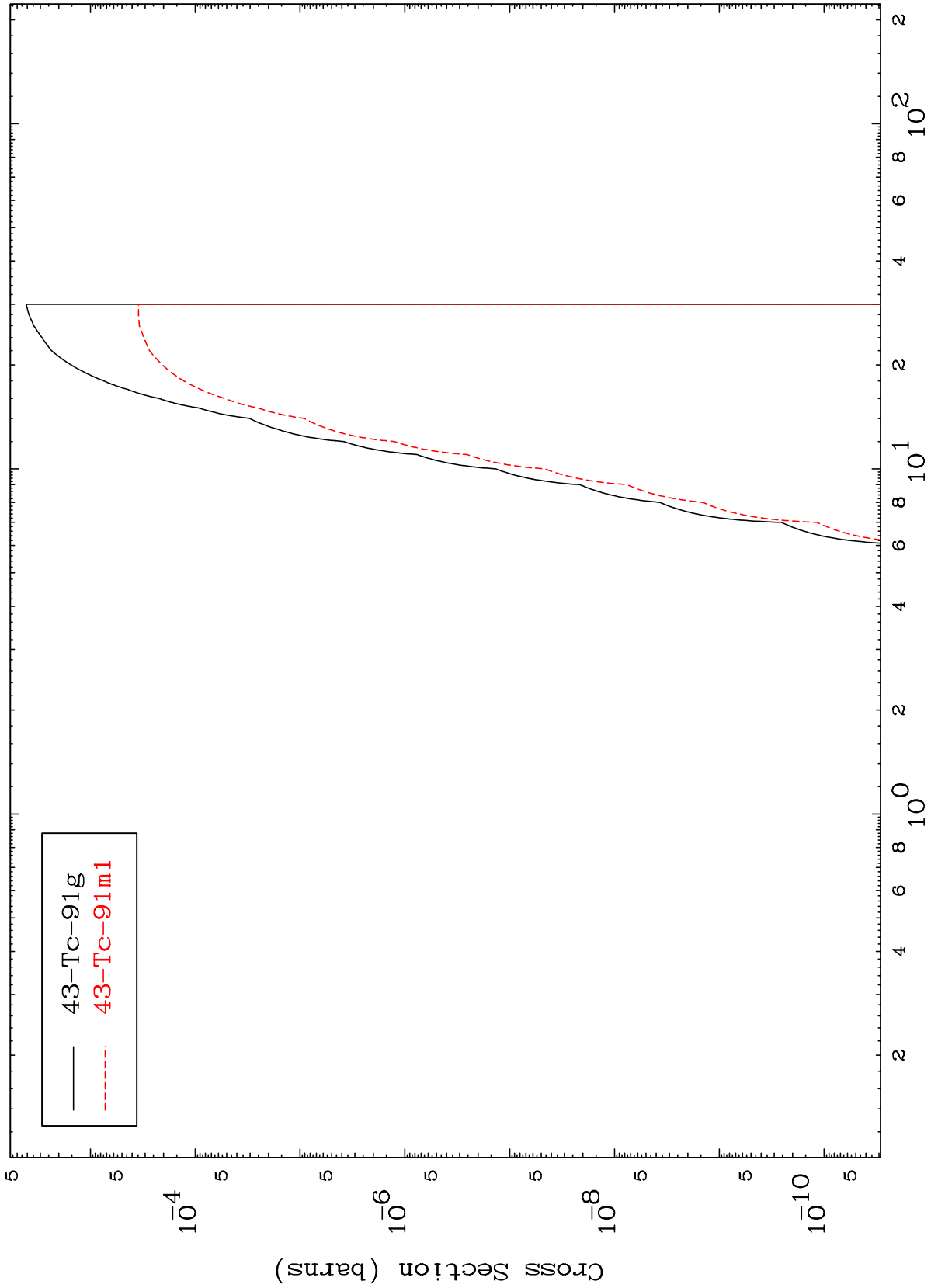
44-Ru-92

MAT 4413

(d,He-3)

44-Ru-92

Radionuclide Production Cross Section

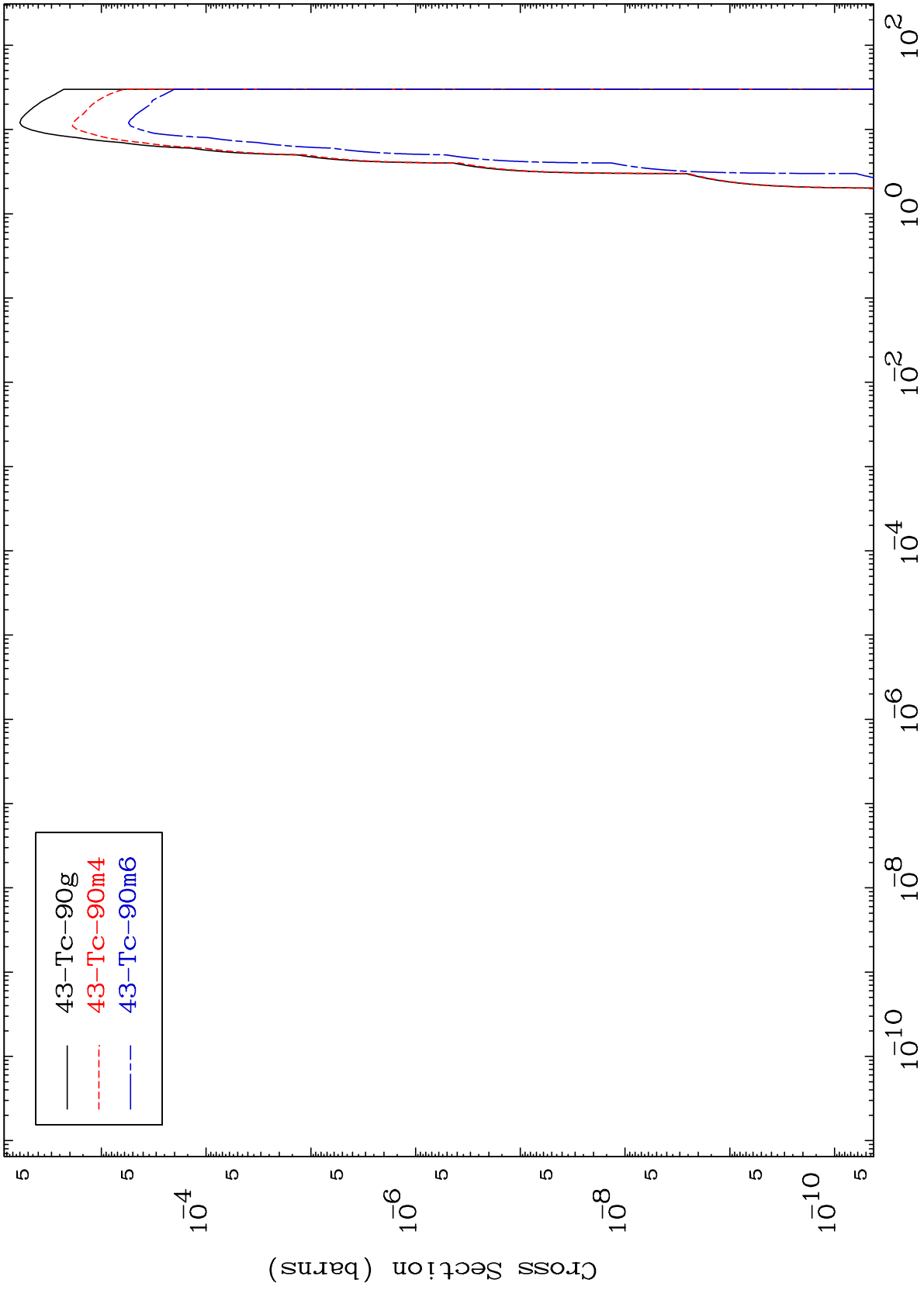


43-Tc-91g  
43-Tc-91m1

MAT 4413

(d,  $\alpha$ )  
Radionuclide Production Cross Section

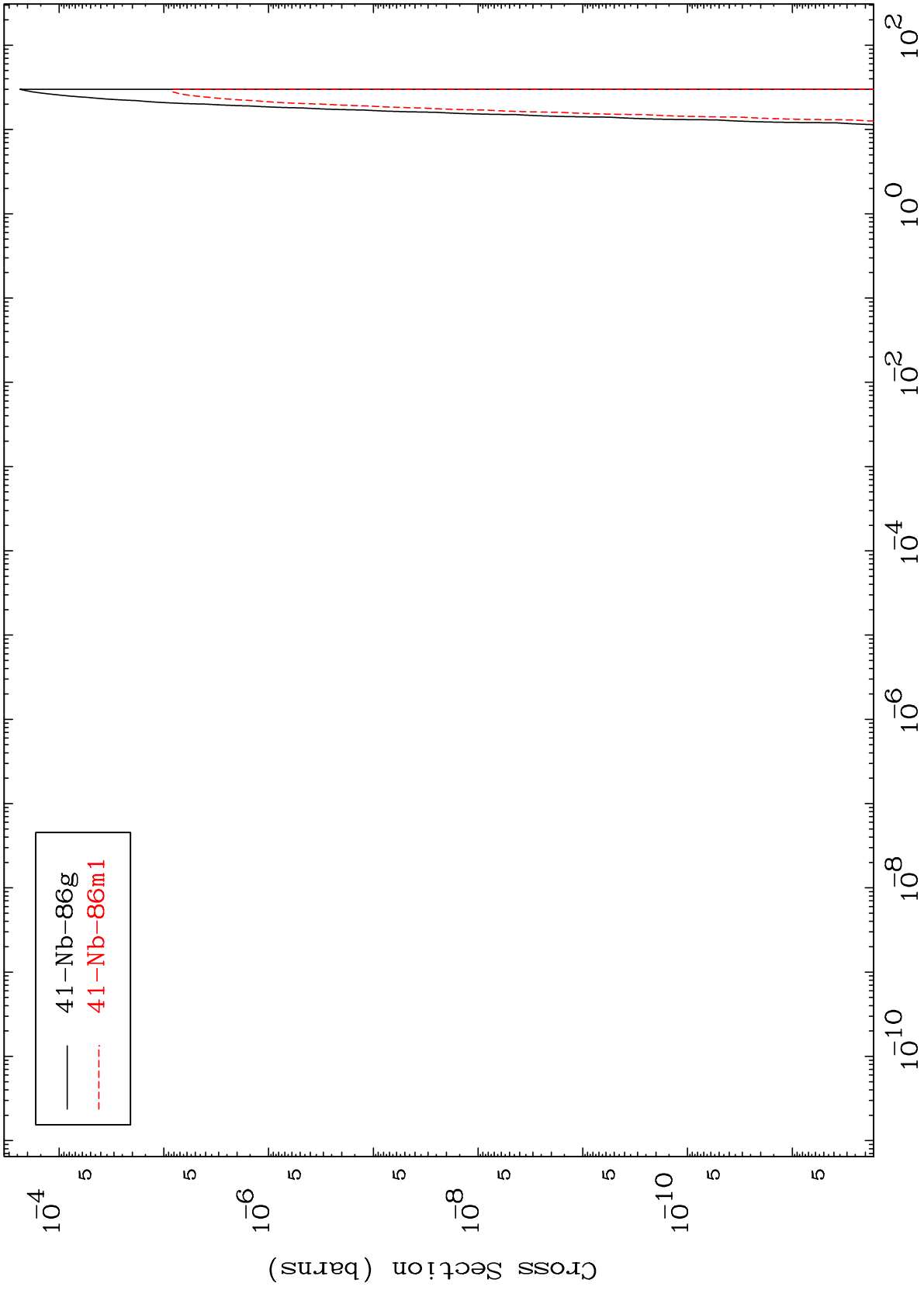
44-Ru-92



MAT 4413

Radionuclide Production Cross Section  
(d,2 $\alpha$ )

44-Ru-92



20

Incident Energy (MeV)

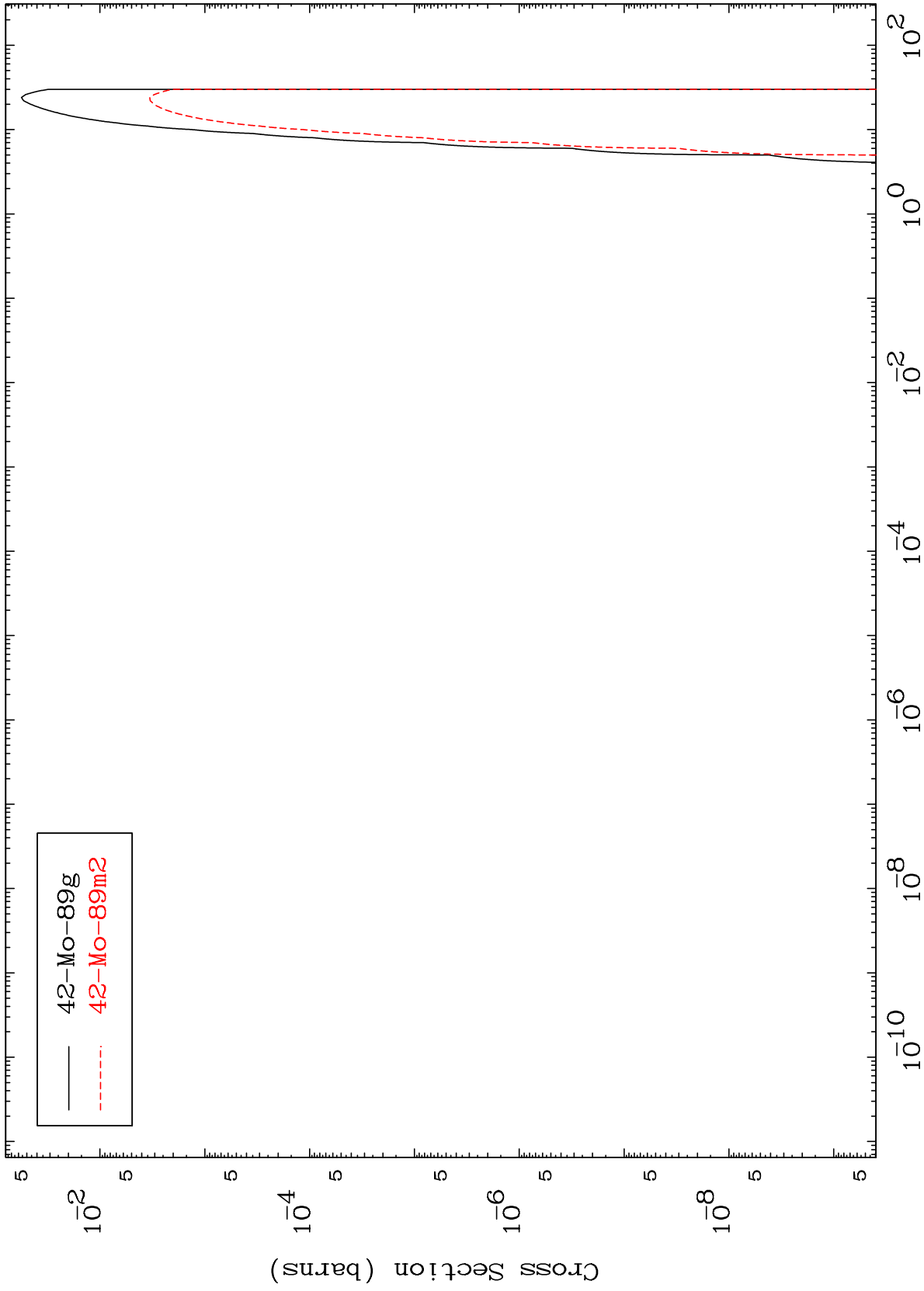
44-Ru-92

MAT 4413

(d,p)  $\alpha$

44-Ru-92

Radionuclide Production Cross Section



21

Incident Energy (MeV)

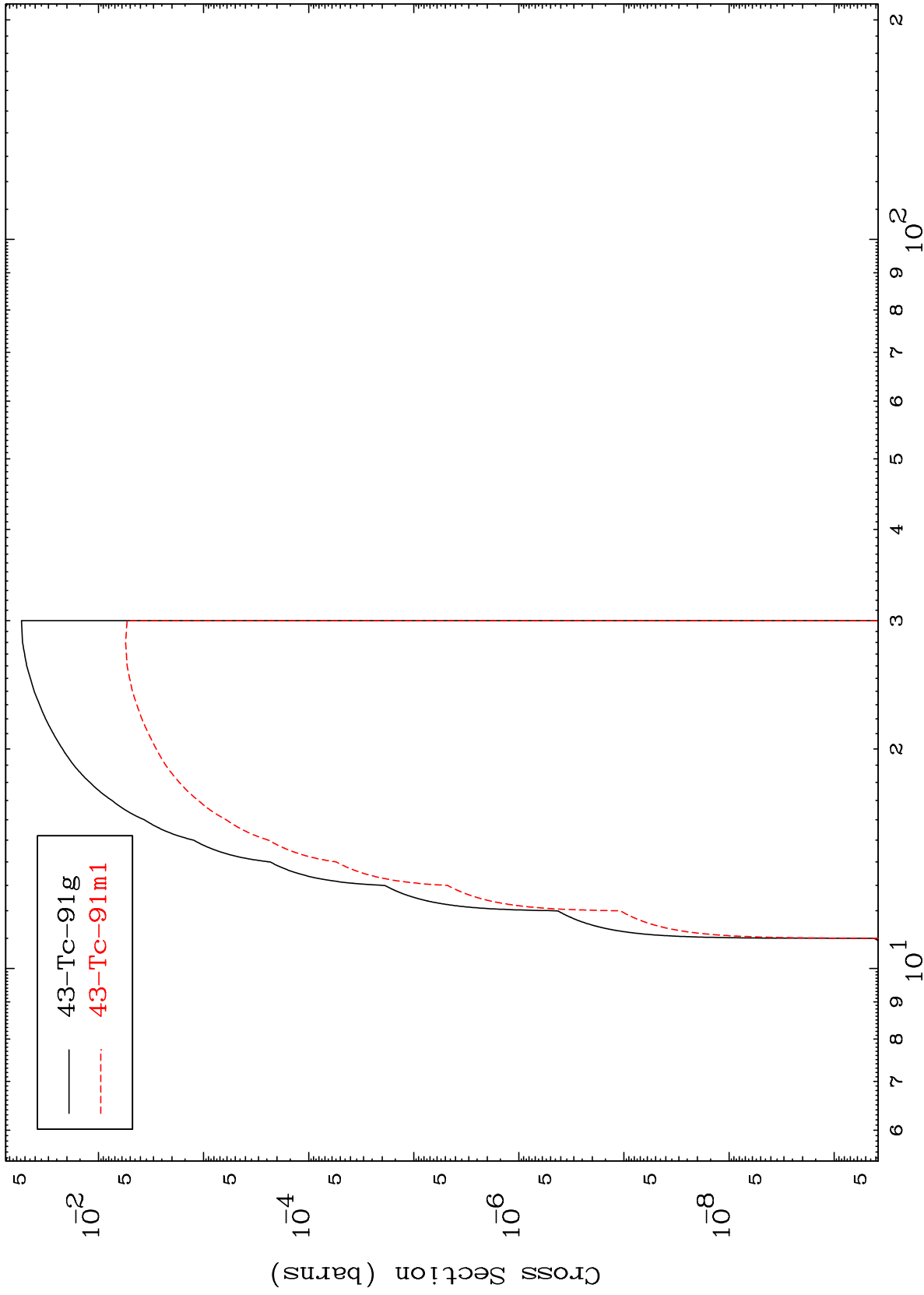
44-Ru-92

MAT 4413

(d,p) d

44-Ru-92

Radionuclide Production Cross Section



22

Incident Energy (MeV)

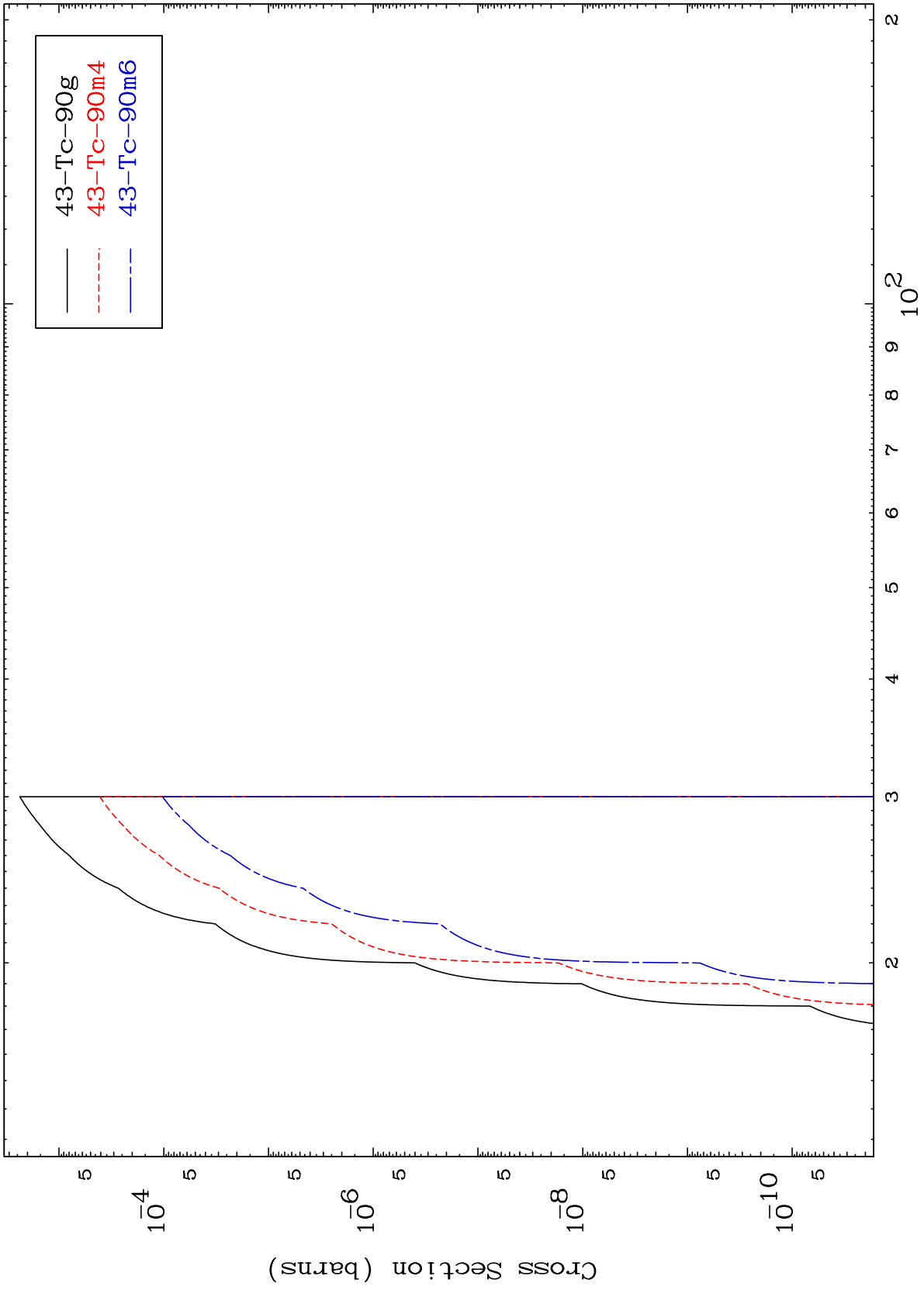
44-Ru-92

MAT 4413

(d,p) t

44-Ru-92

Radionuclide Production Cross Section



23

Incident Energy (MeV)

44-Ru-92