

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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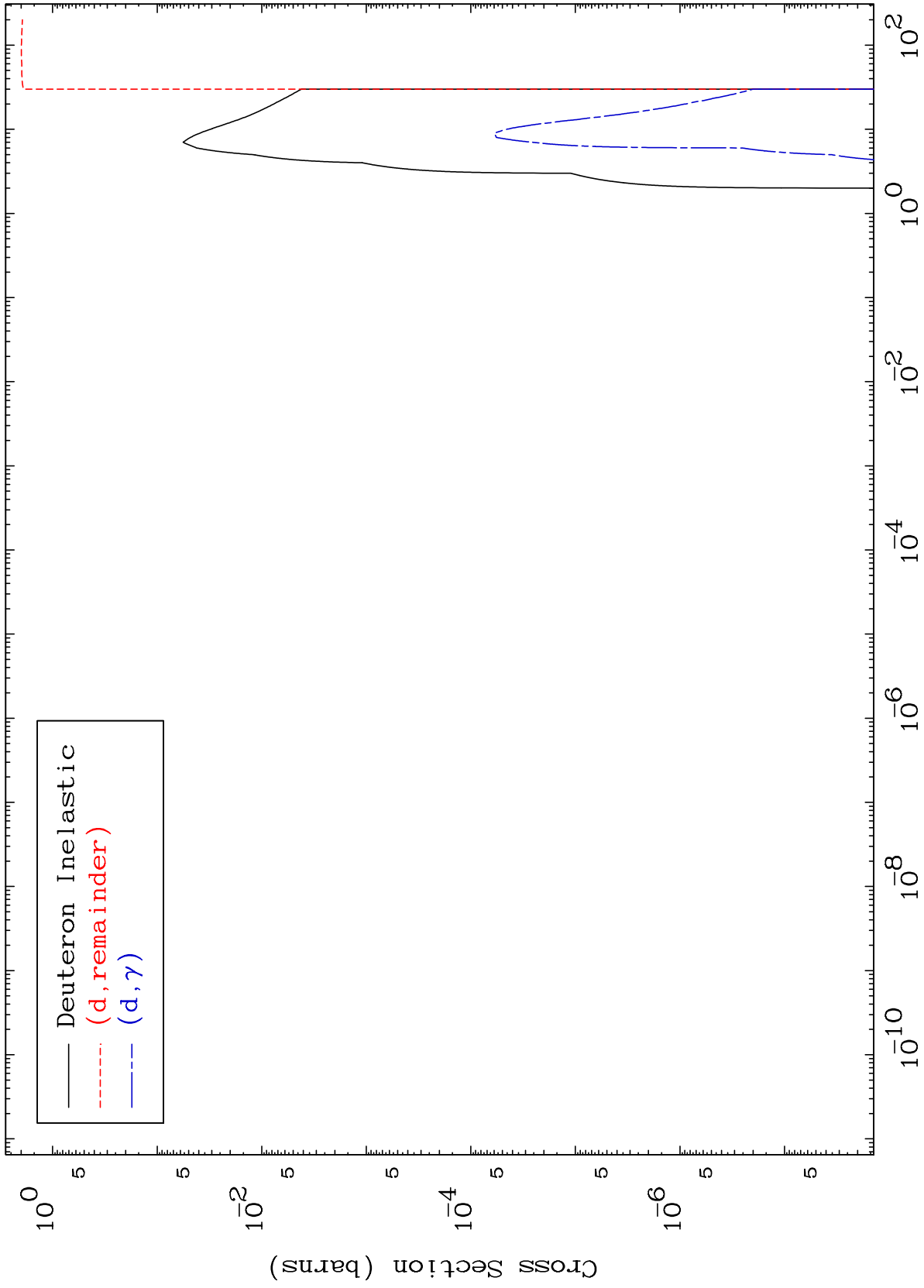
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4610

Deuteron Major  
0 Kelvin Cross Sections

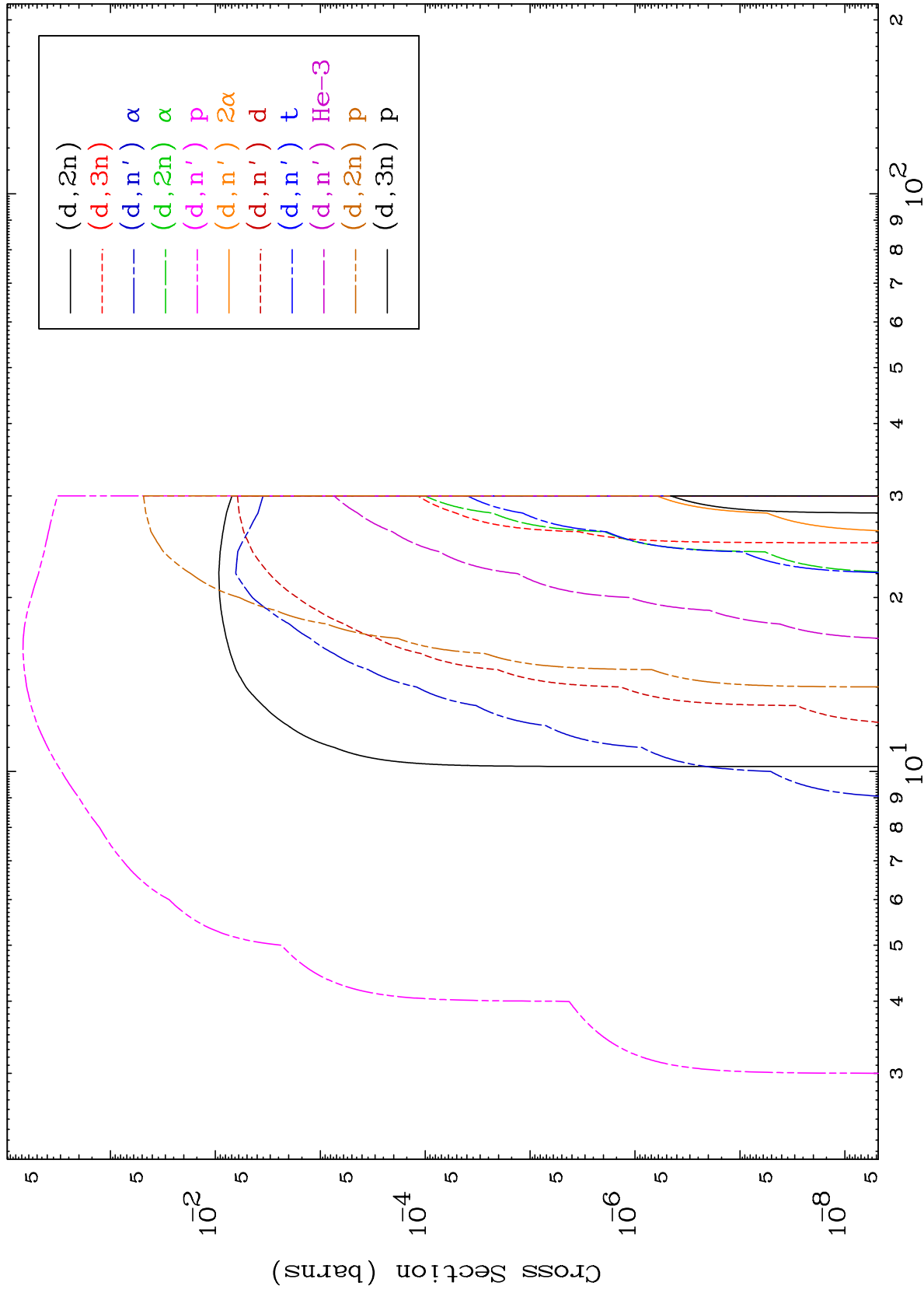
46-Pd-97



1

Incident Energy (MeV)

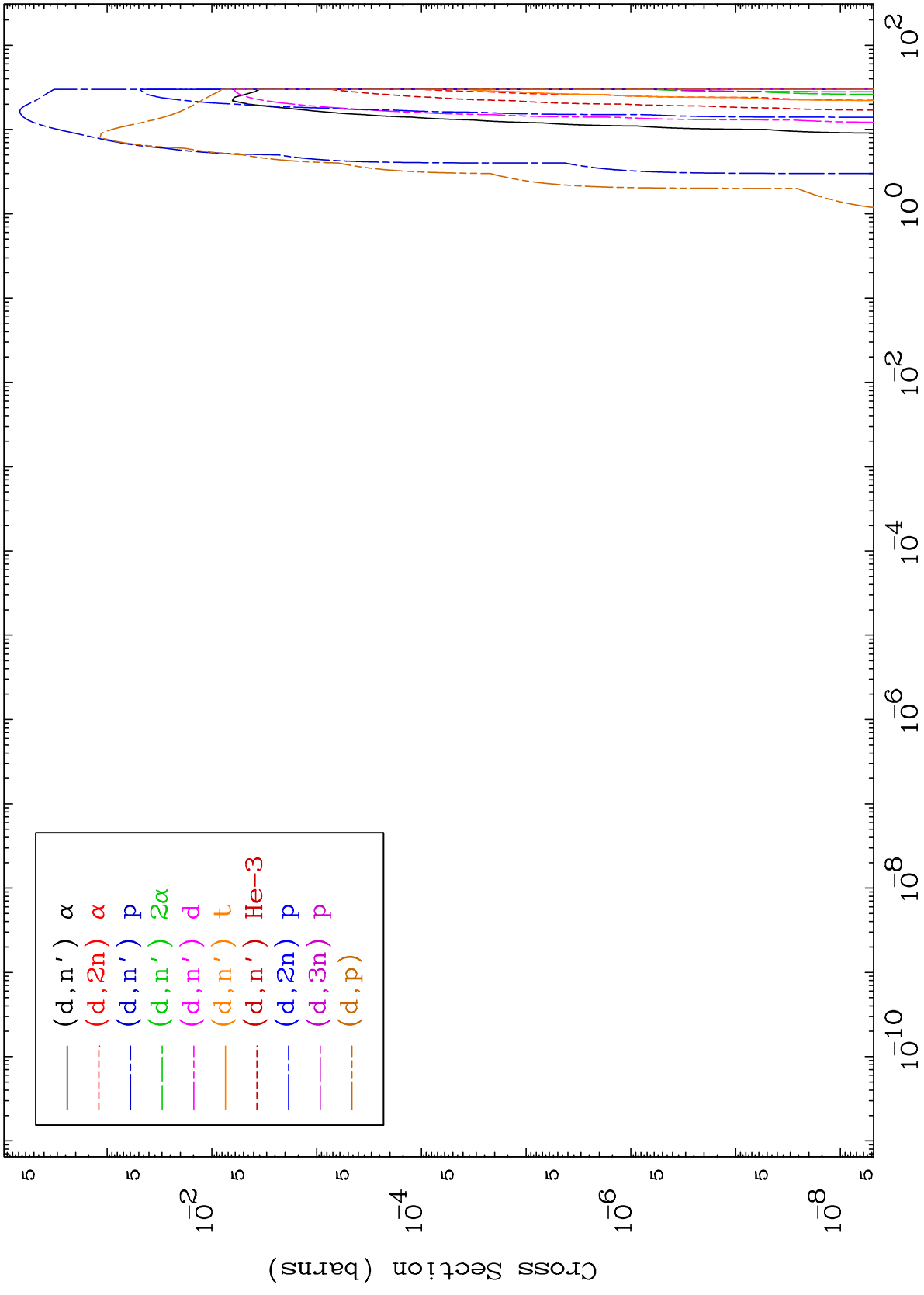
46-Pd-97



MAT 4610

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-97

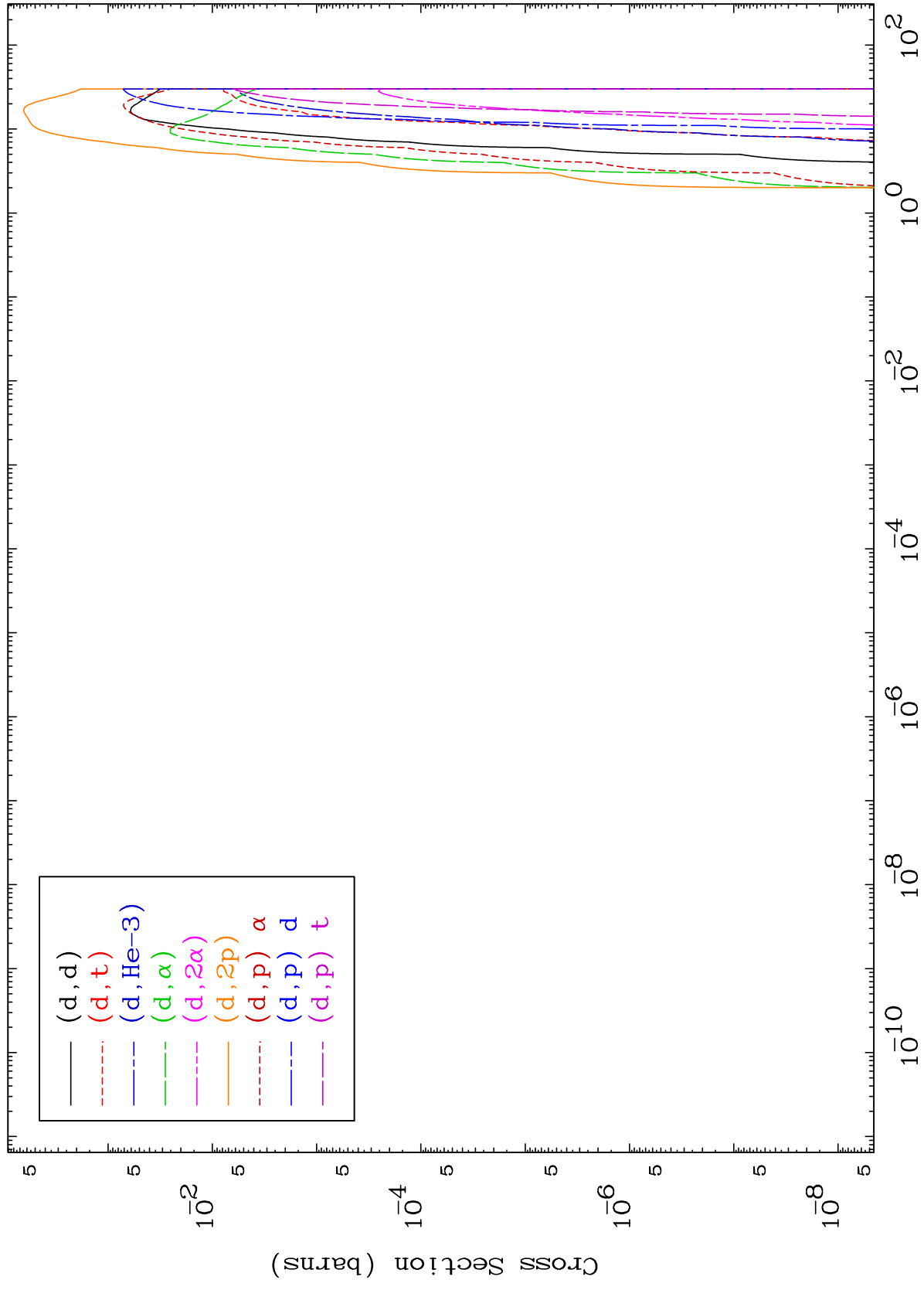


46-Pd-97

MAT 4610

Deuteron Charged Particle  
0 Kelvin Cross Sections

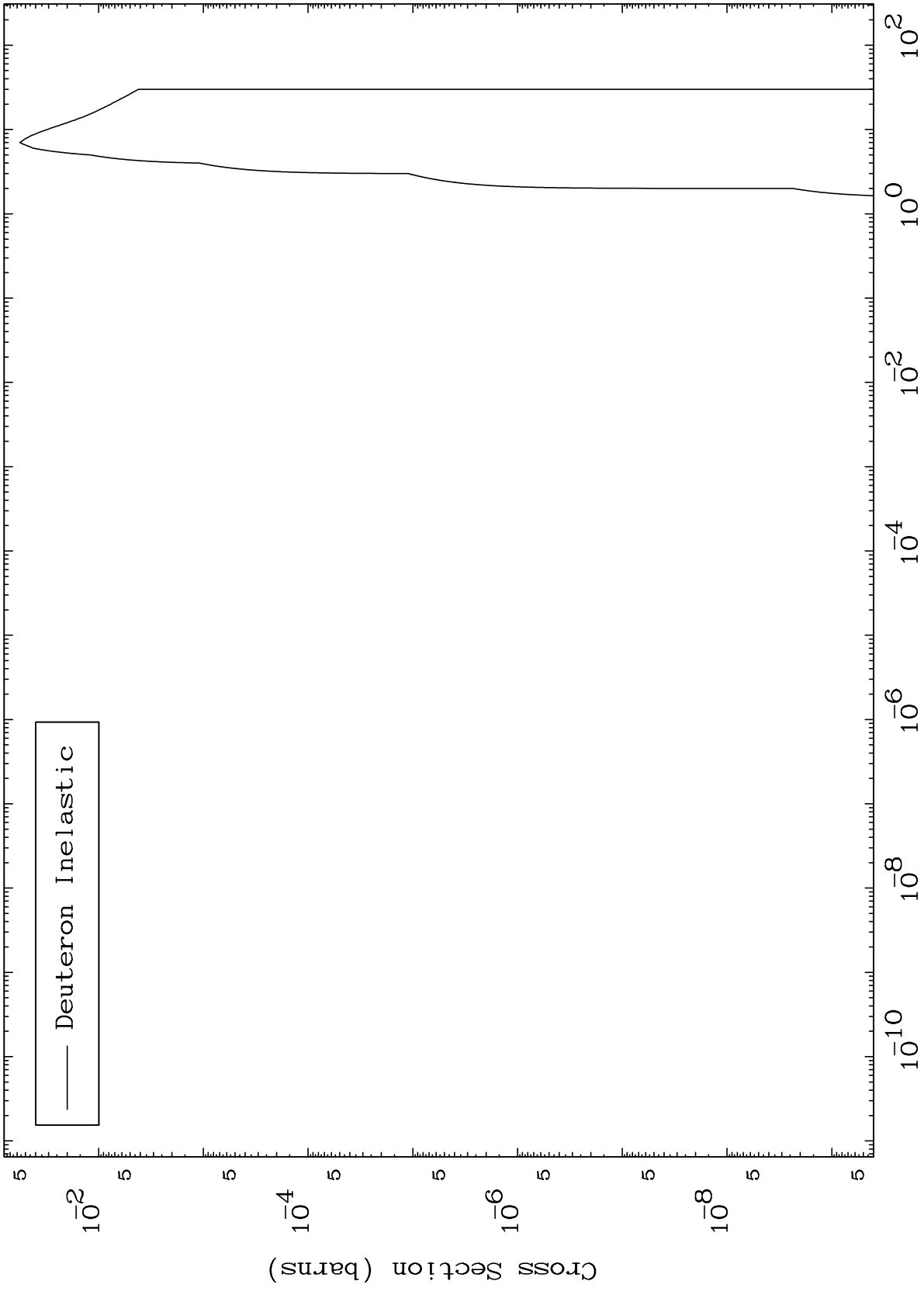
46-Pd-97



MAT 4610

(d,n') Level  
0 Kelvin Cross Sections

46-Pd-97



5

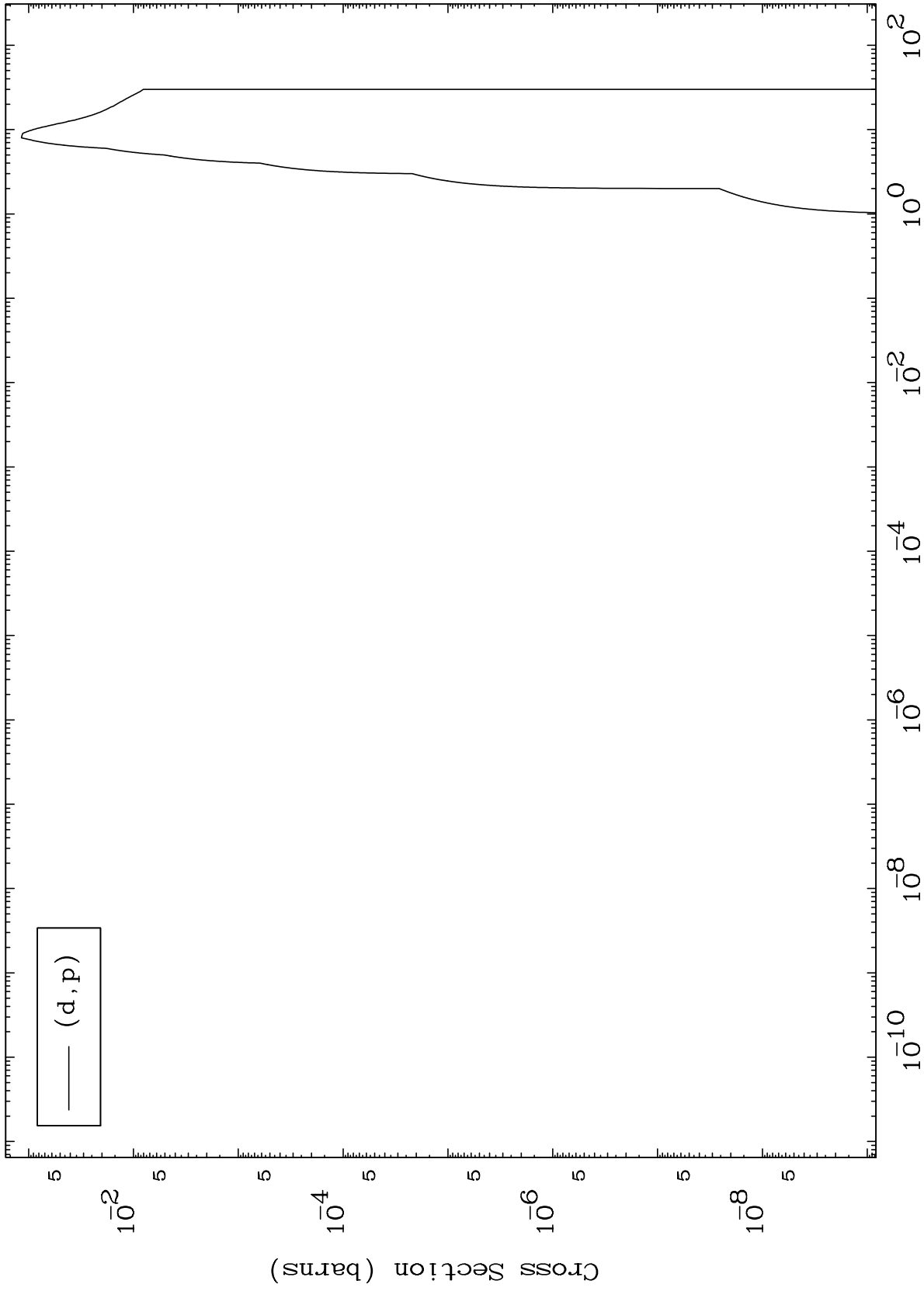
Incident Energy (MeV)

46-Pd-97

MAT 4610

(d,p) Levels  
0 Kelvin Cross Sections

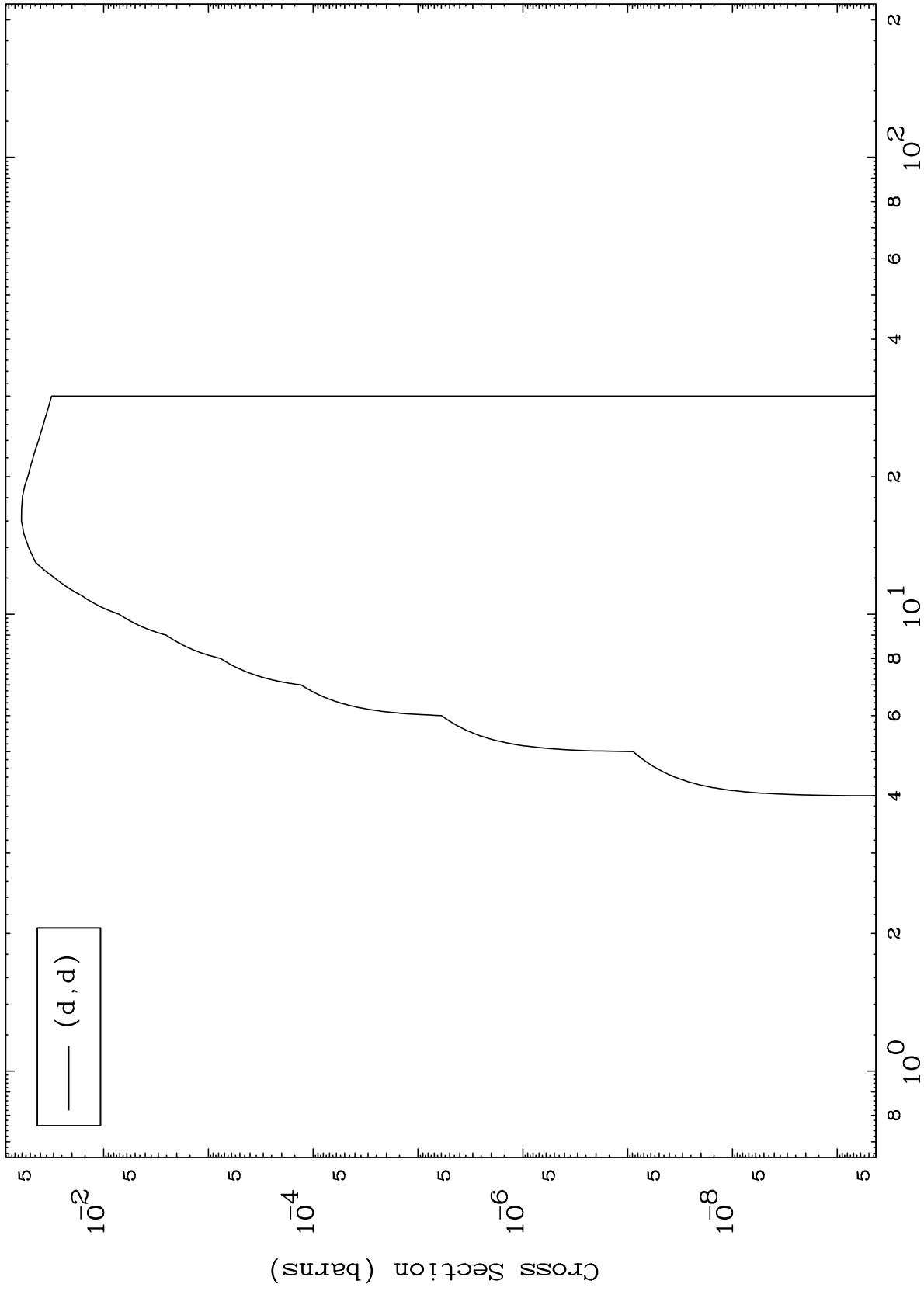
46-Pd-97



MAT 4610

(d,d) Levels  
0 Kelvin Cross Sections

46-Pd-97



7

Incident Energy (MeV)

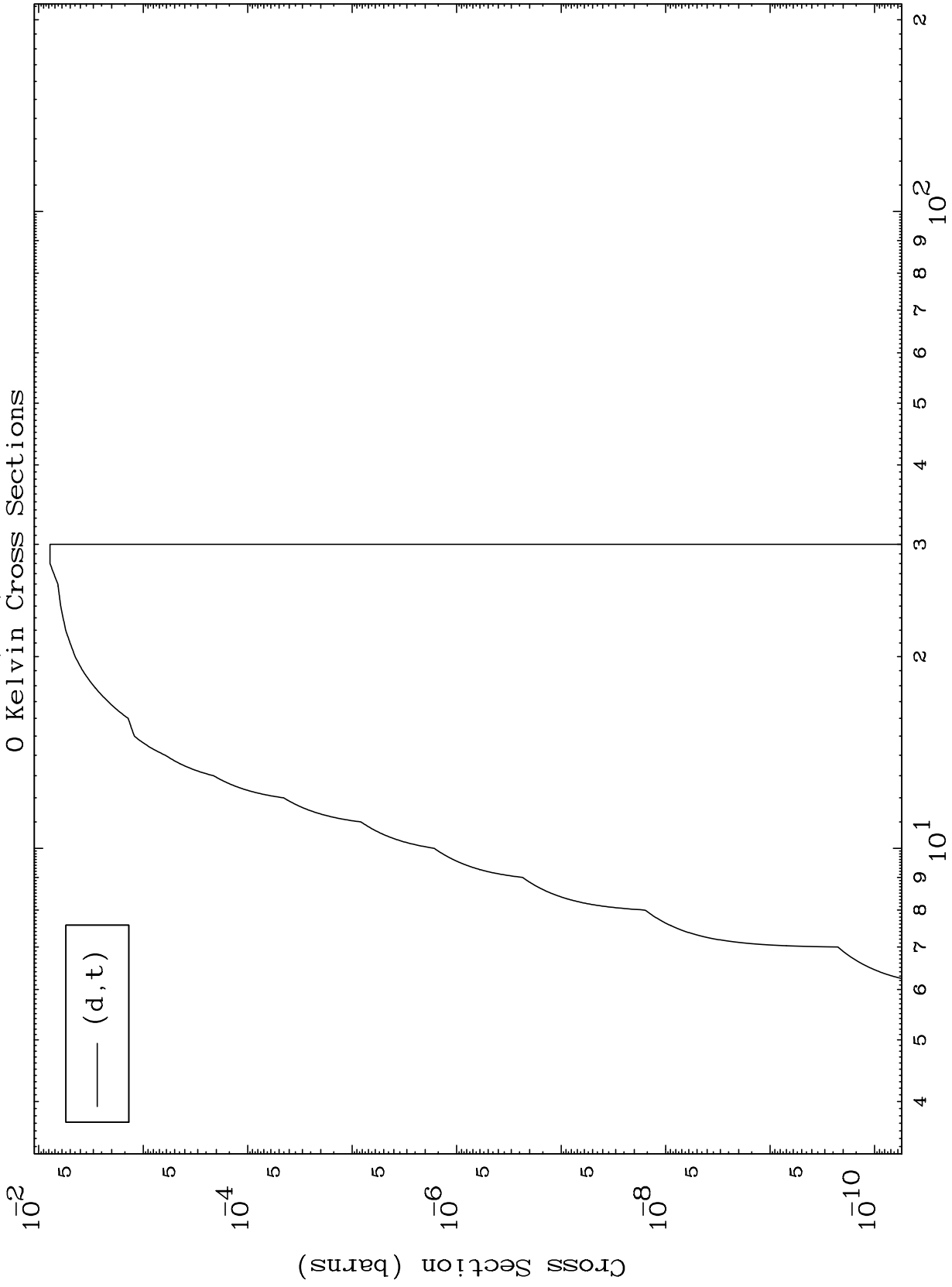
46-Pd-97



MAT 4610

(d,t) Levels  
0 Kelvin Cross Sections

46-Pd-97



46-Pd-97

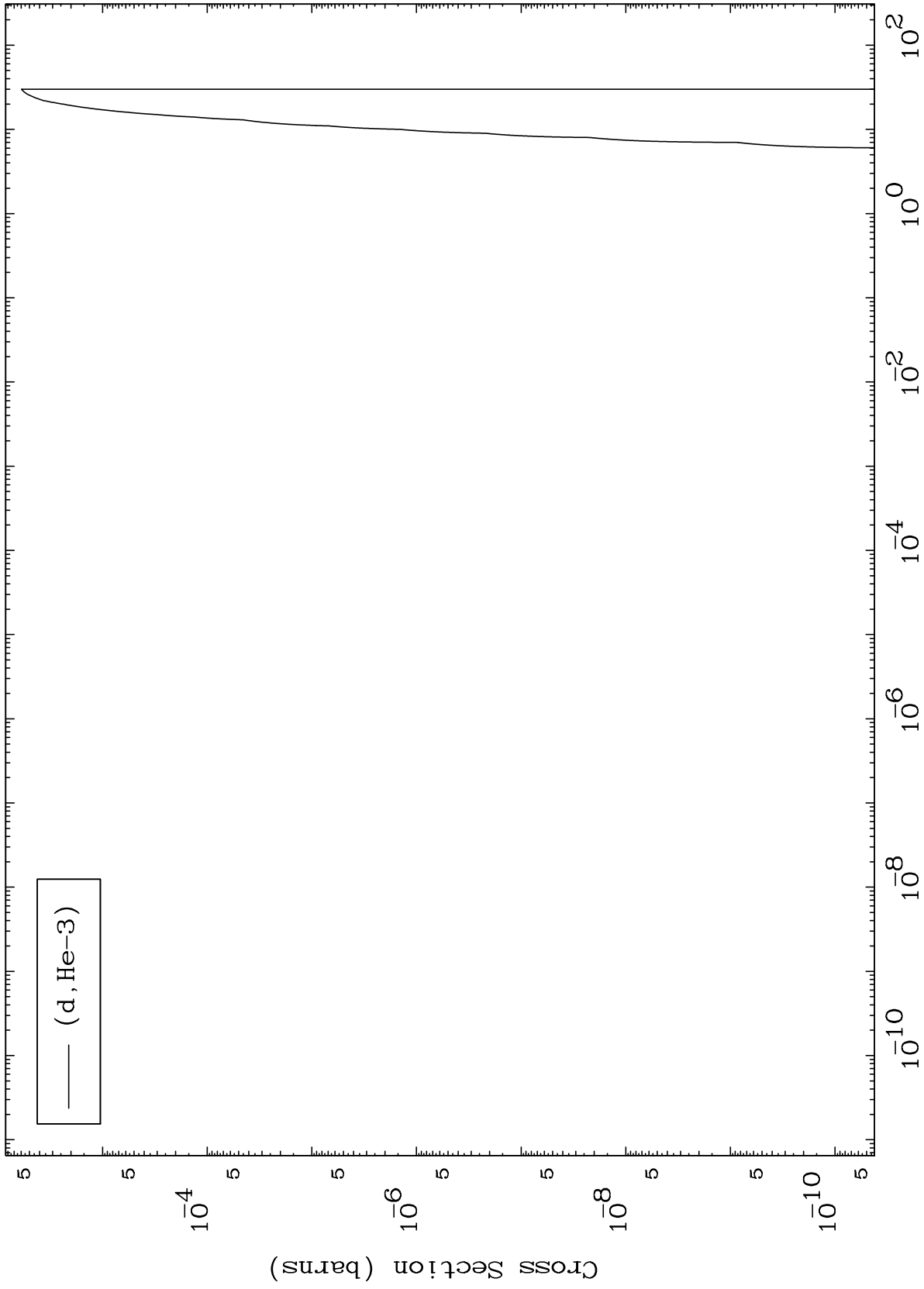
Incident Energy (MeV)

8

MAT 4610

(d,He3) Levels  
0 Kelvin Cross Sections

46-Pd-97



9

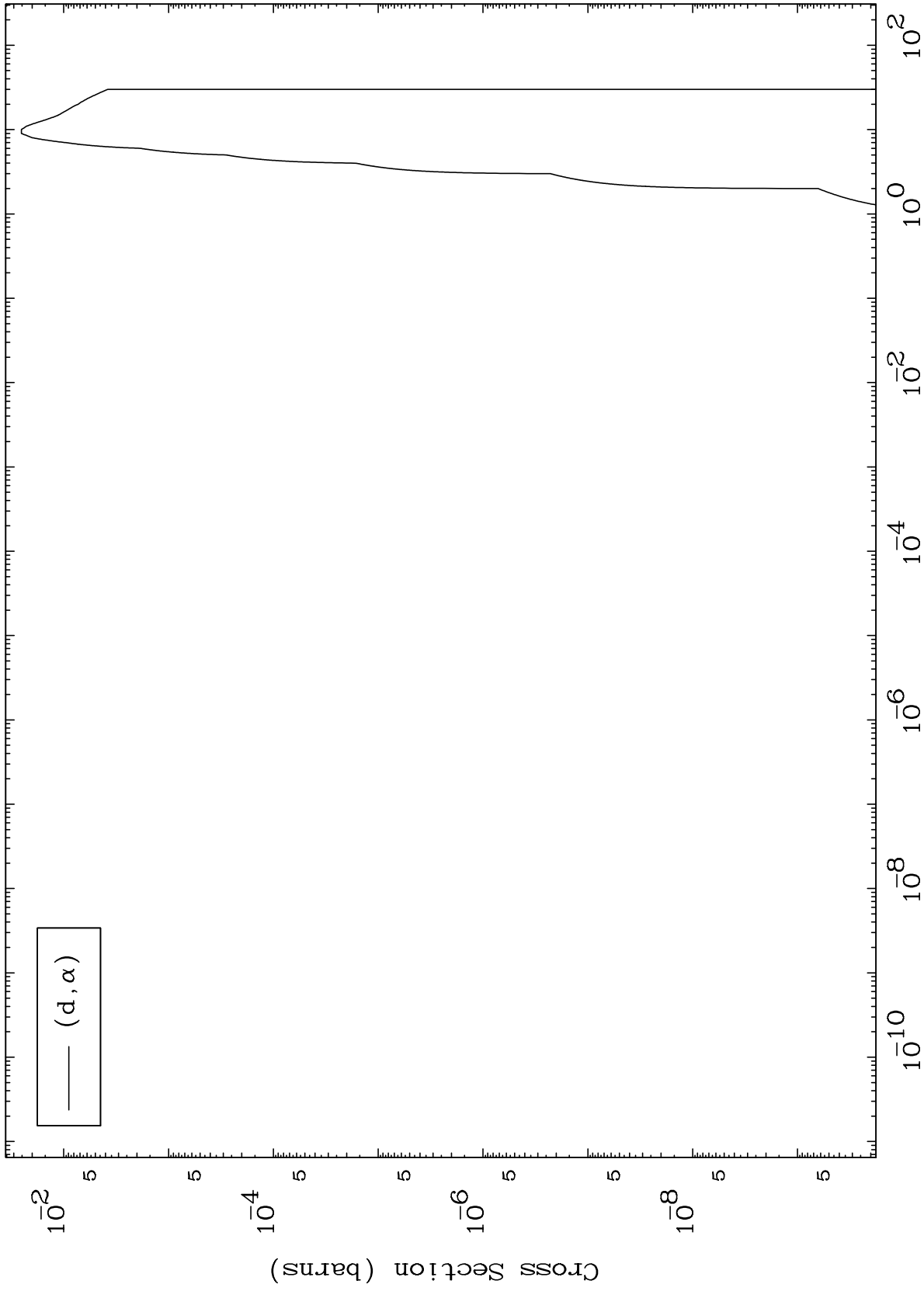
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

46-Pd-97



10

Incident Energy (MeV)

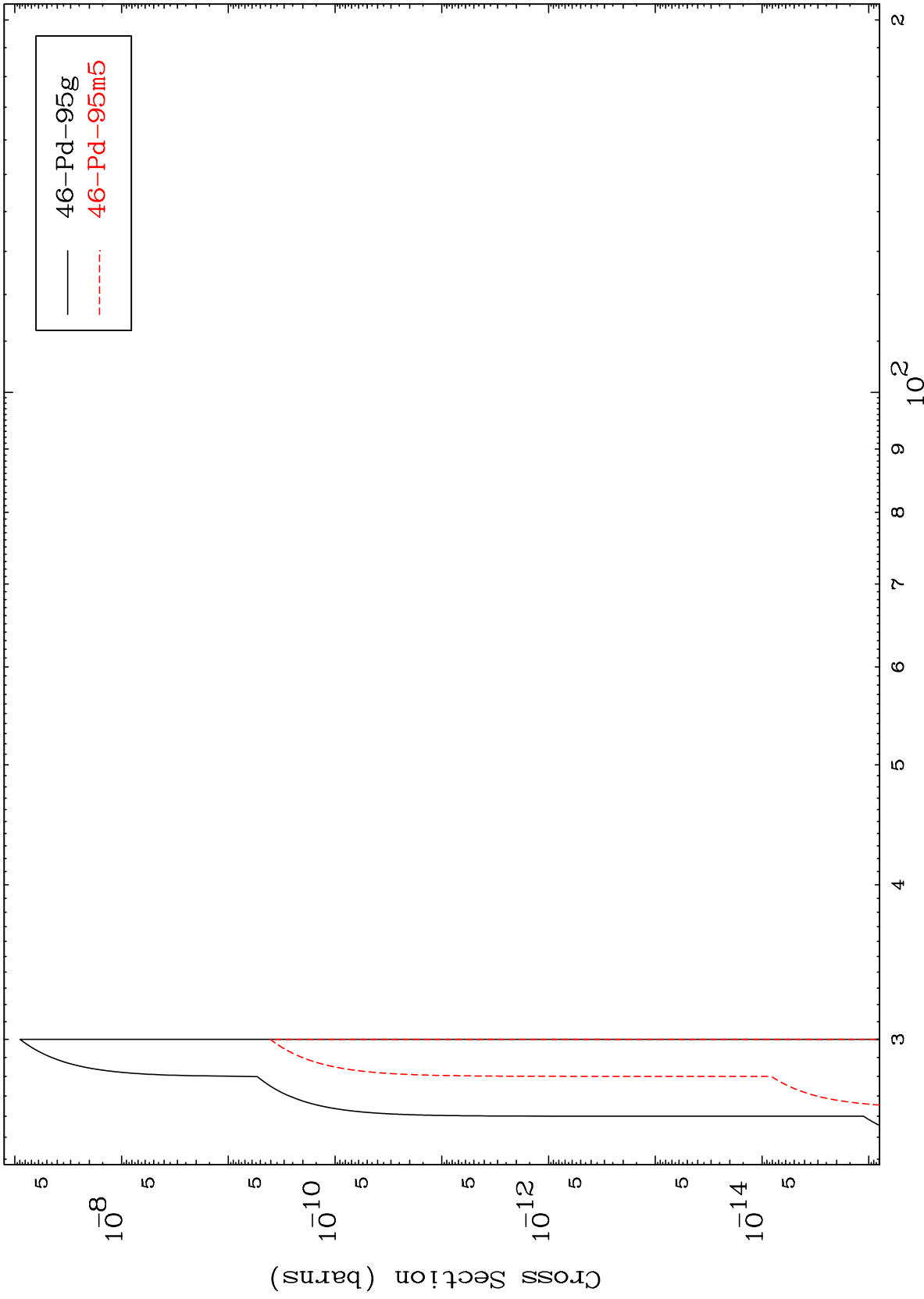
46-Pd-97

MAT 4610

(d,2n) d

46-Pd-97

Radionuclide Production Cross Section



11

Incident Energy (MeV)

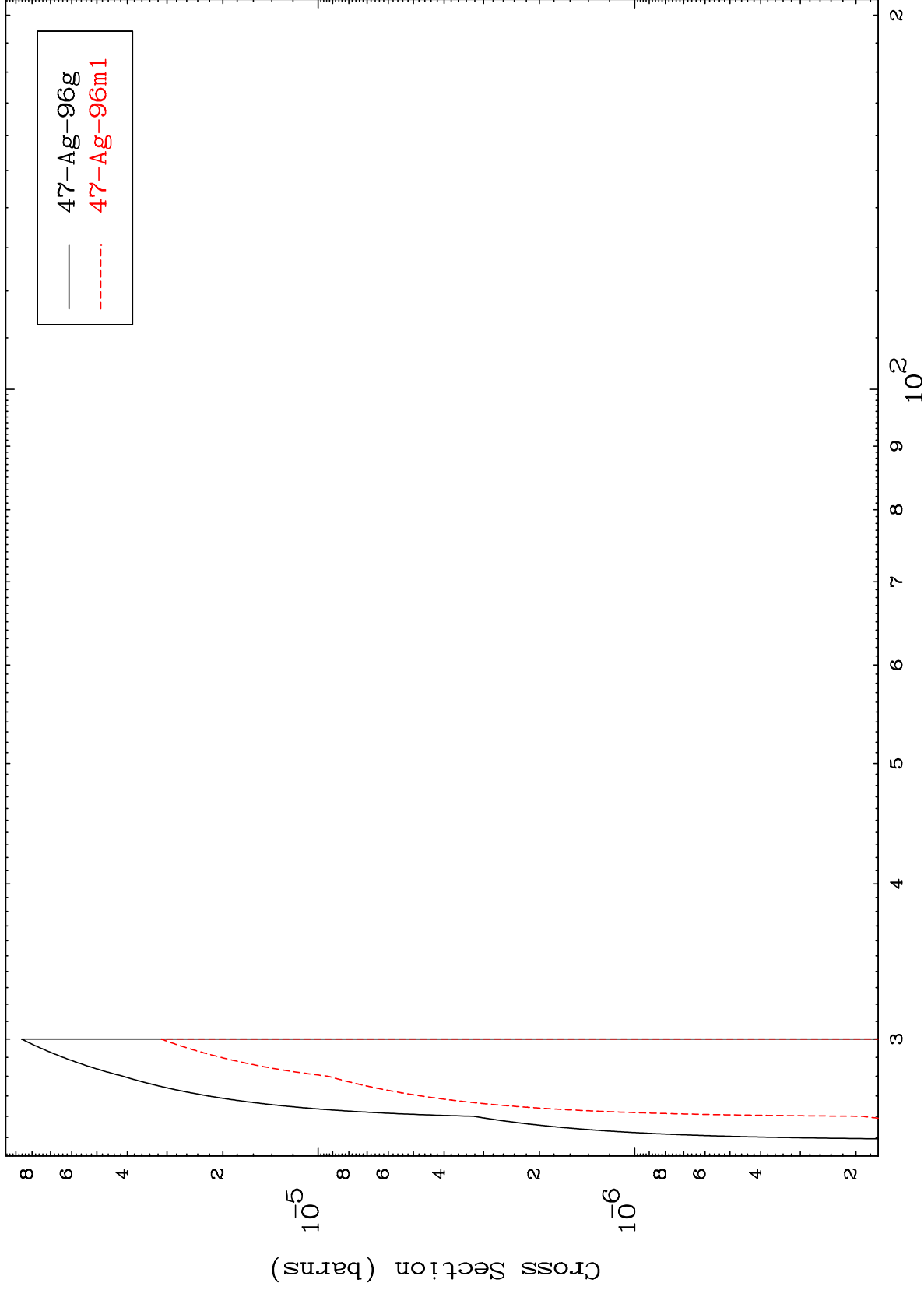
46-Pd-97

MAT 4610

(d,3n)

46-Pd-97

Radionuclide Production Cross Section



12

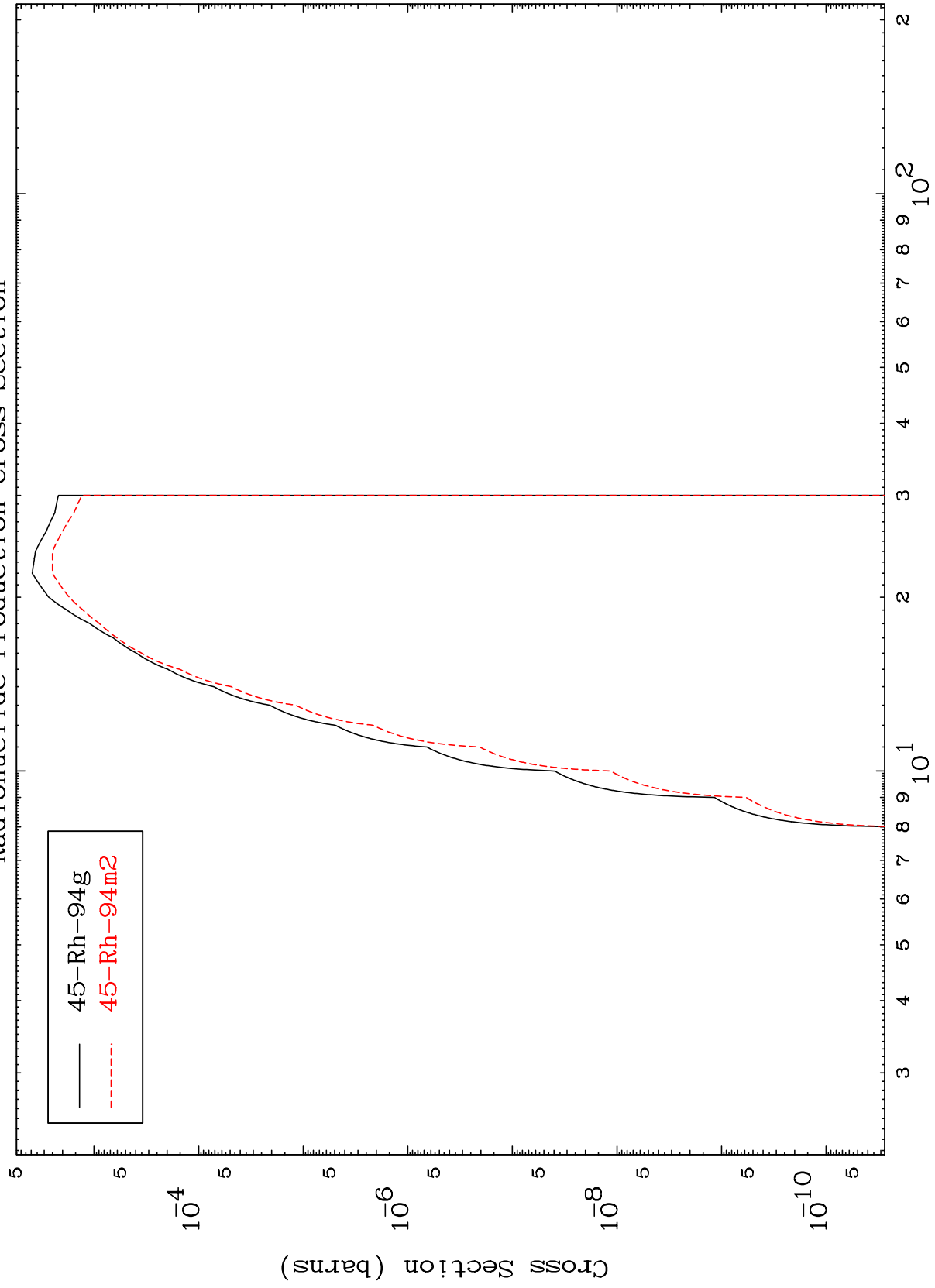
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

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



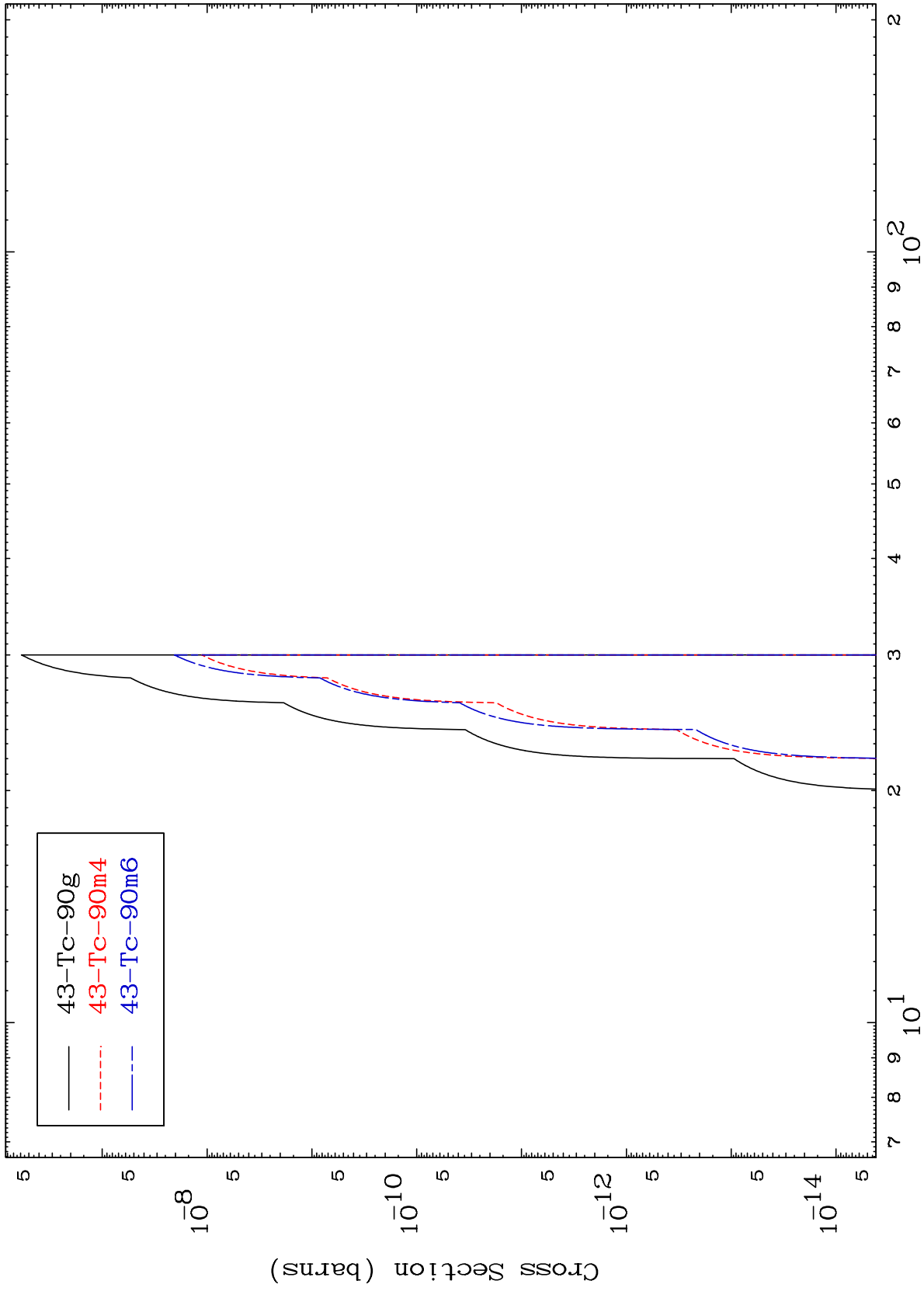
45-Rh-94g  
45-Rh-94m2

MAT 4610

(d,n') 2 $\alpha$

46-Pd-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

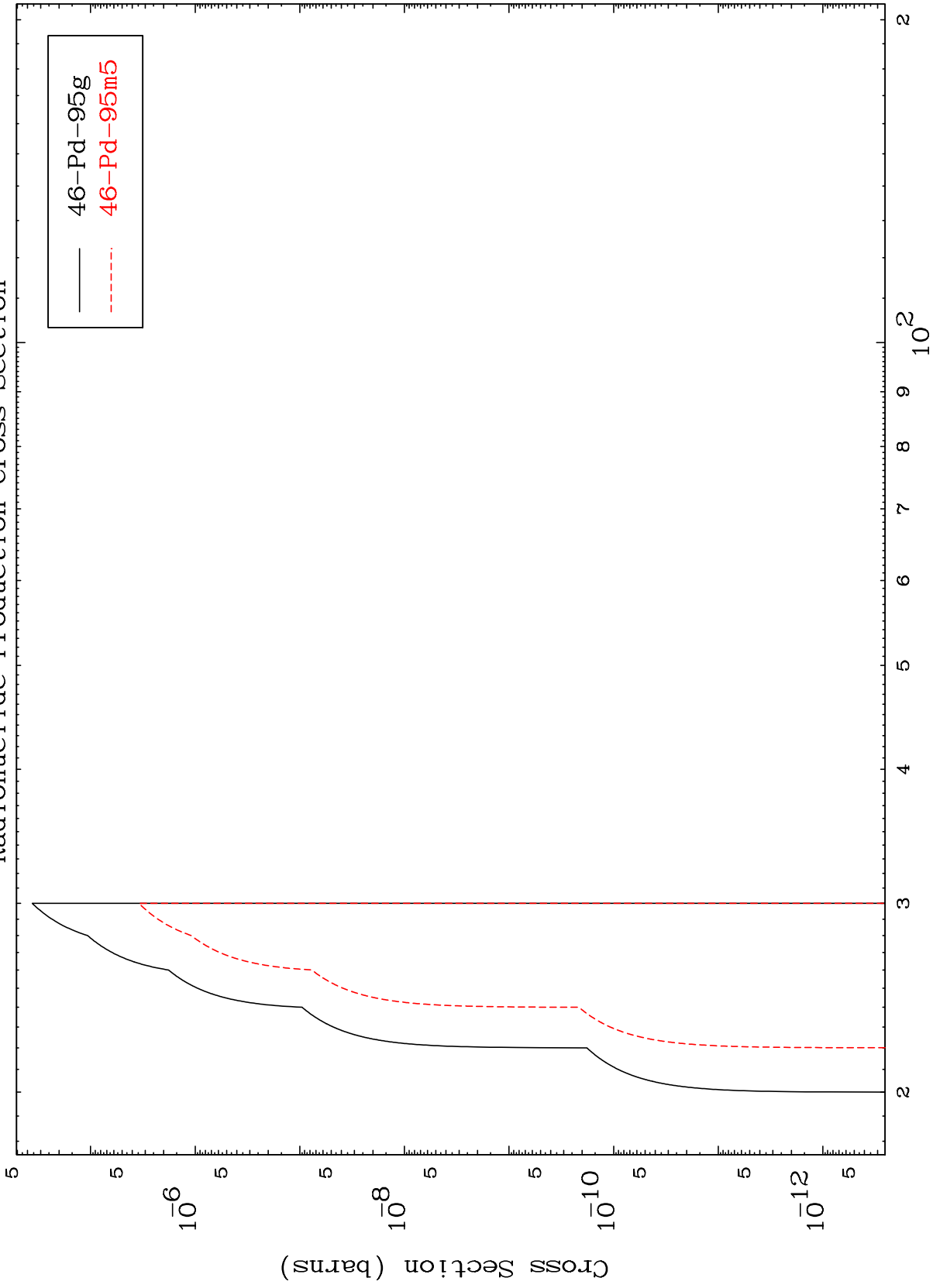
46-Pd-97

MAT 4610

(d,n') t

46-Pd-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-97

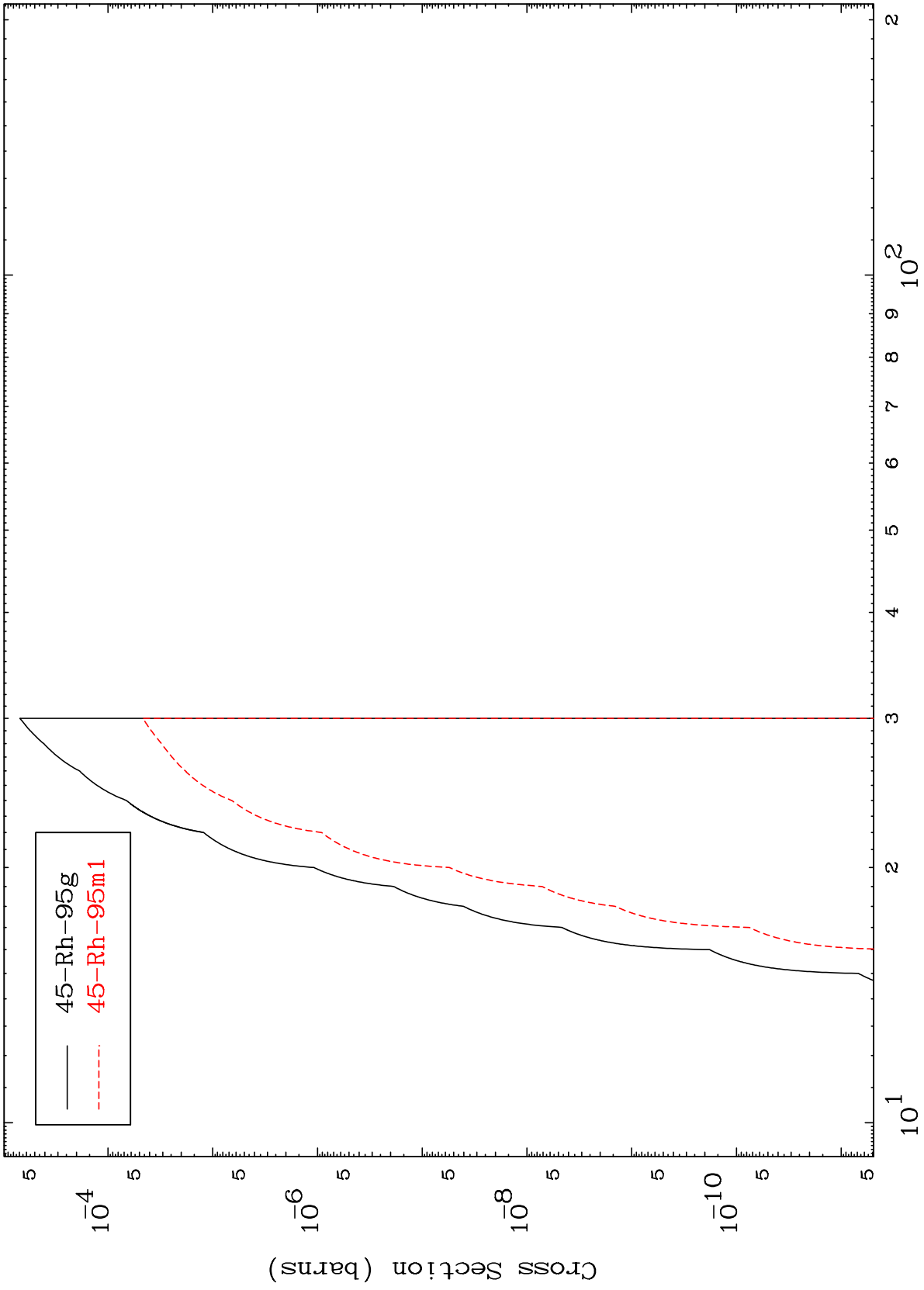


MAT 4610

(d,n') He-3

46-Pd-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

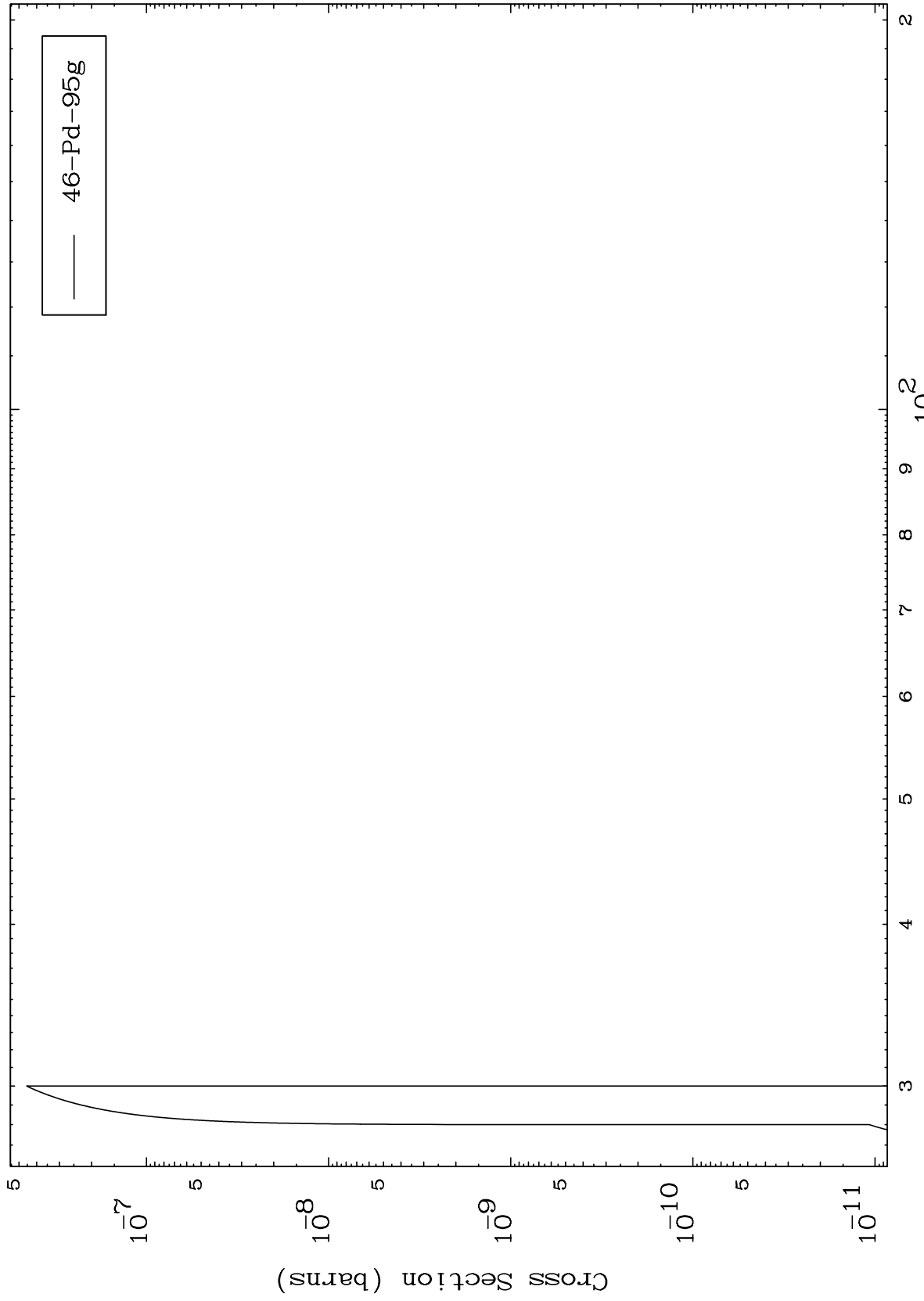
46-Pd-97

MAT 4610

(d,3n) p

46-Pd-97

Radionuclide Production Cross Section



17

Incident Energy (MeV)

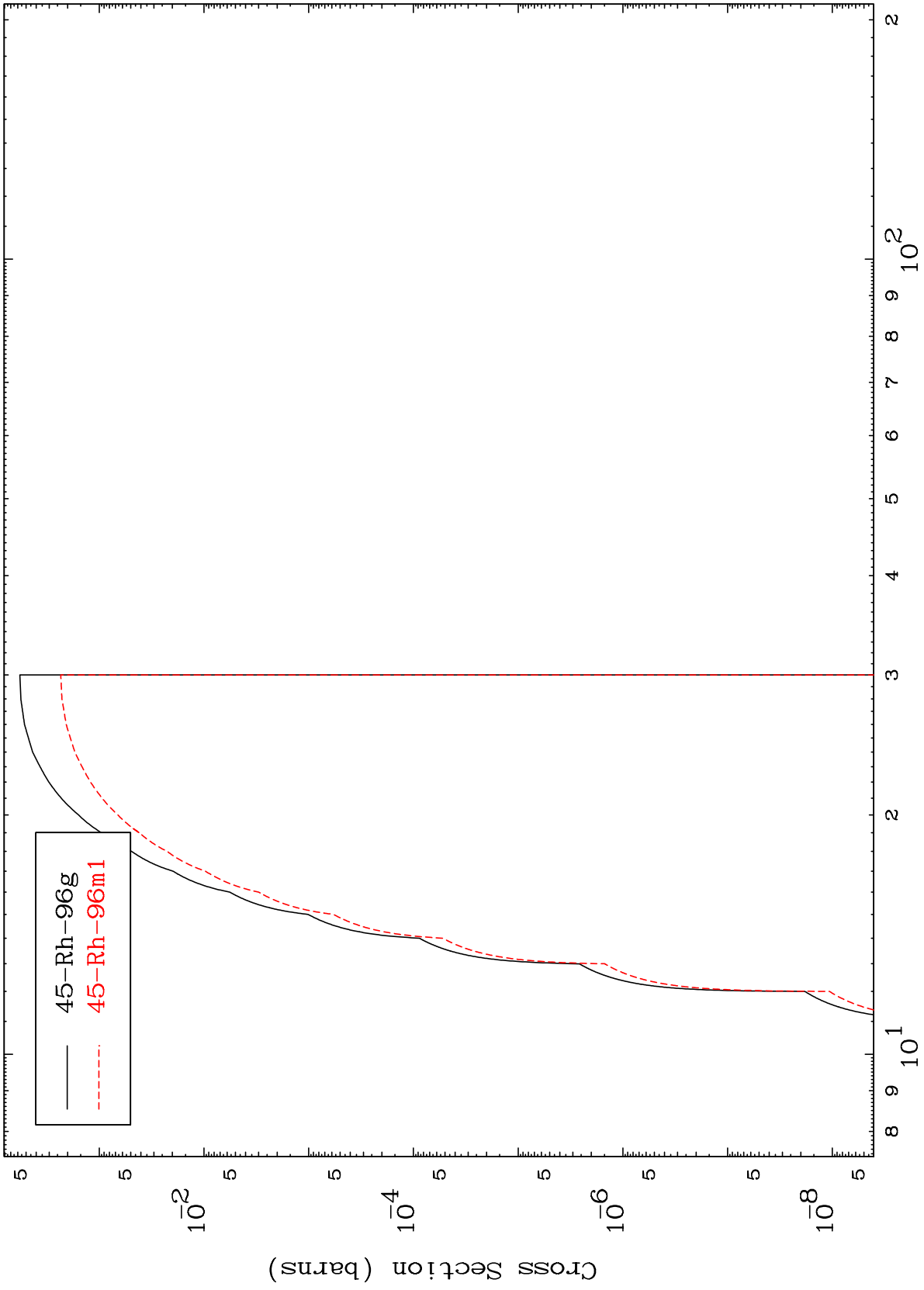
46-Pd-97

MAT 4610

(d,2n) p

46-Pd-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

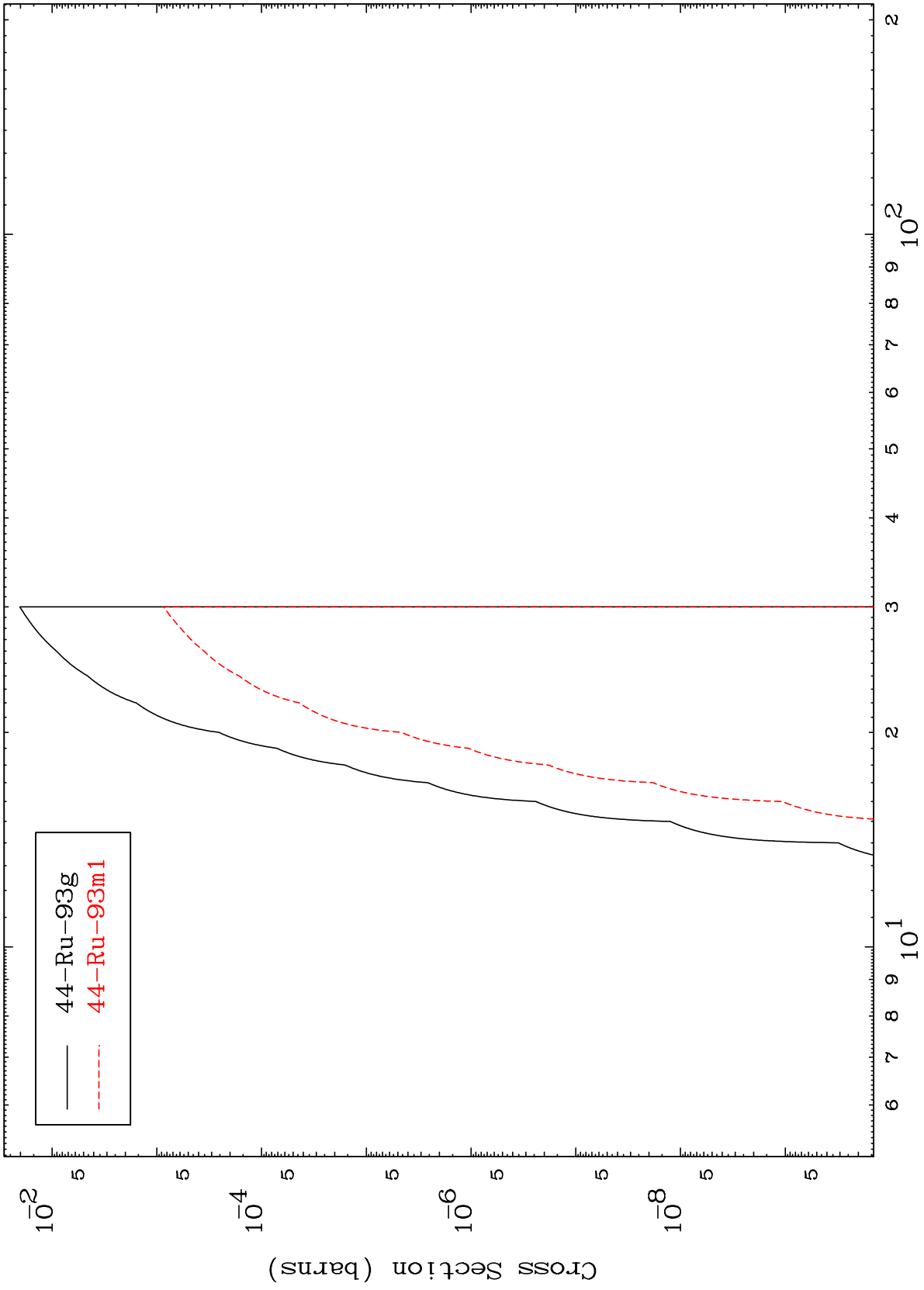
46-Pd-97

MAT 4610

(d,n') p  $\alpha$

46-Pd-97

Radionuclide Production Cross Section



44-Ru-93g  
44-Ru-93m1

19

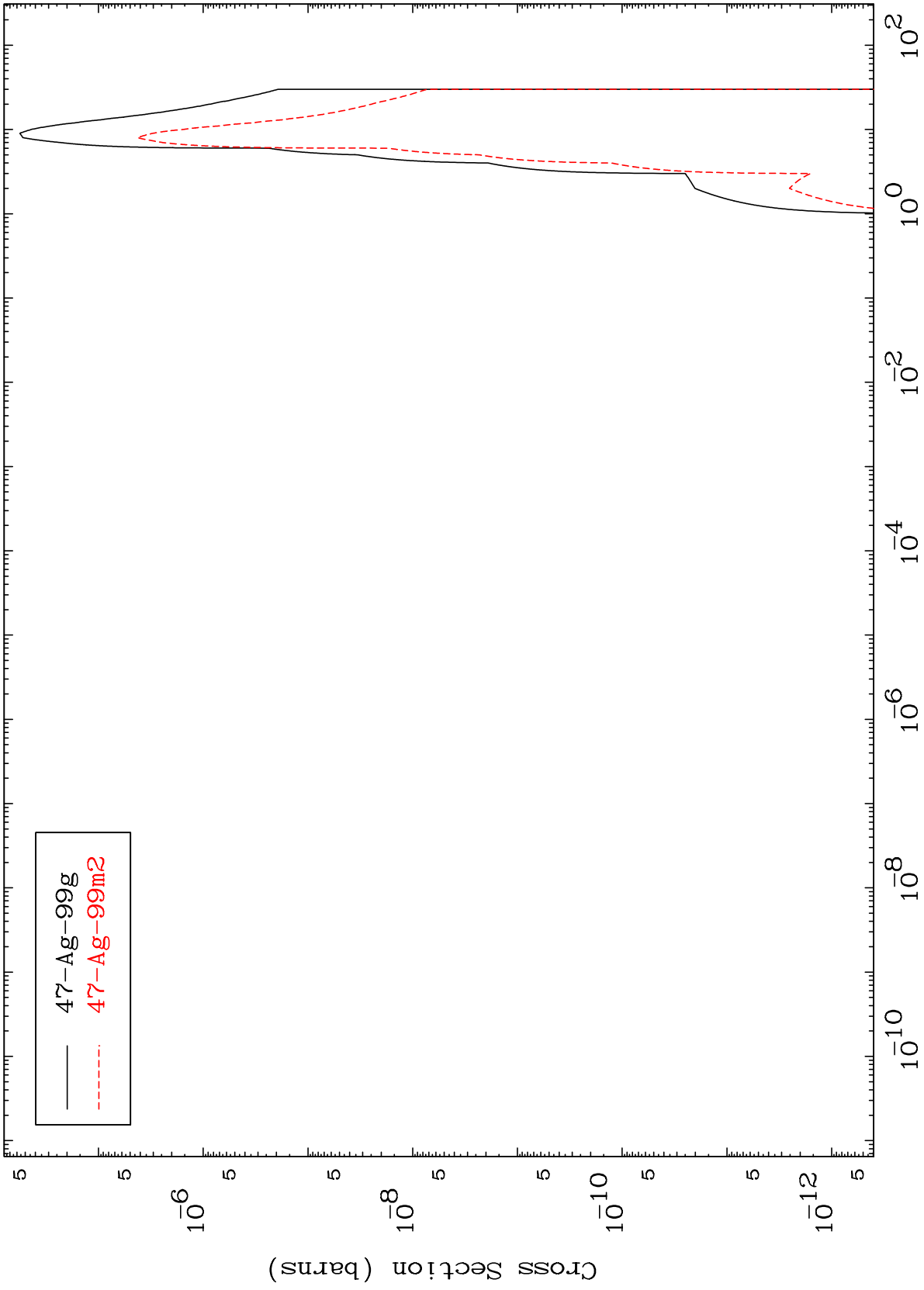
Incident Energy (MeV)

46-Pd-97

MAT 4610

(d,γ)  
Radionuclide Production Cross Section

46-Pd-97



20

Incident Energy (MeV)

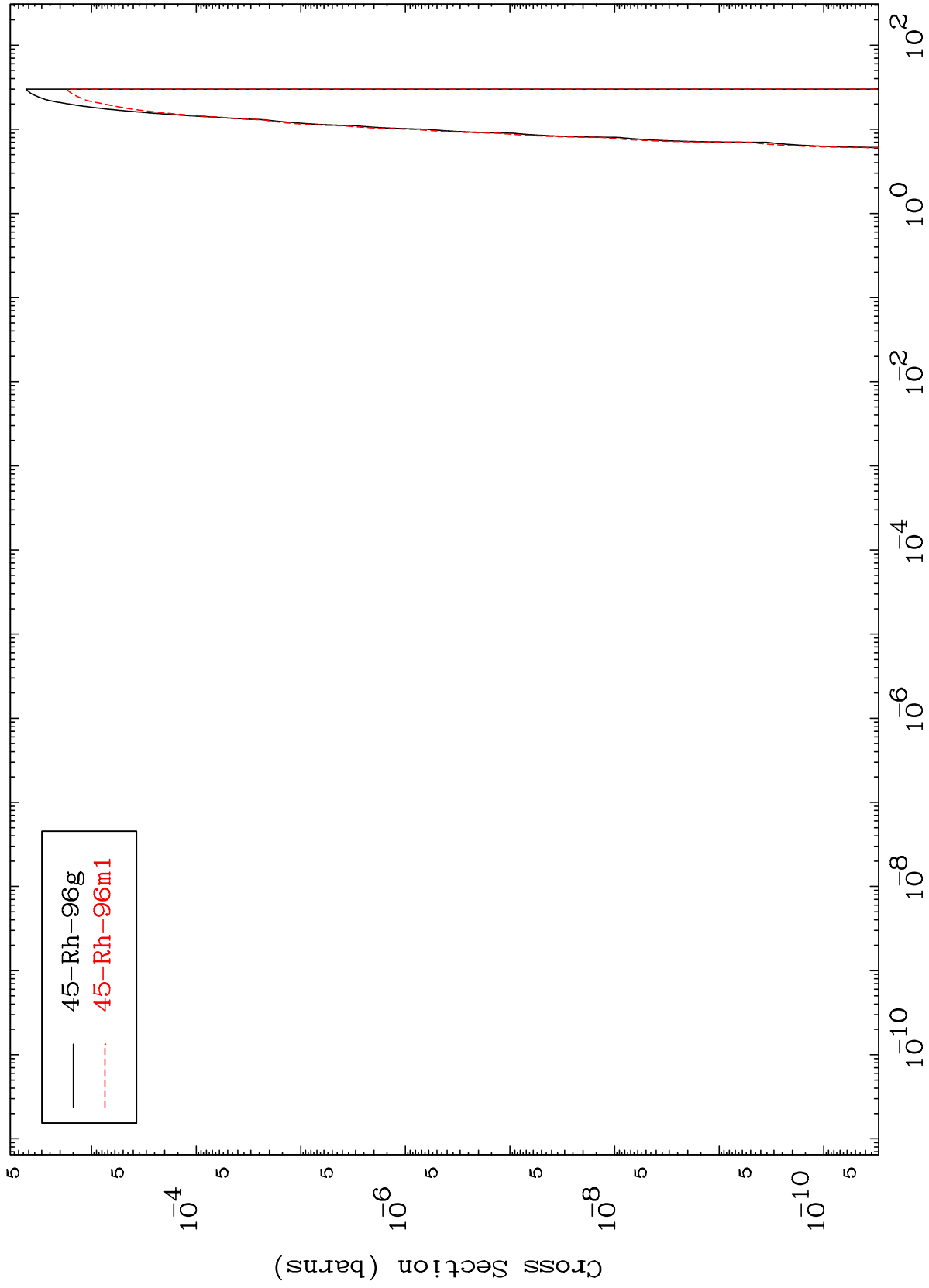
46-Pd-97

MAT 4610

(d, He-3)

46-Pd-97

Radionuclide Production Cross Section



21

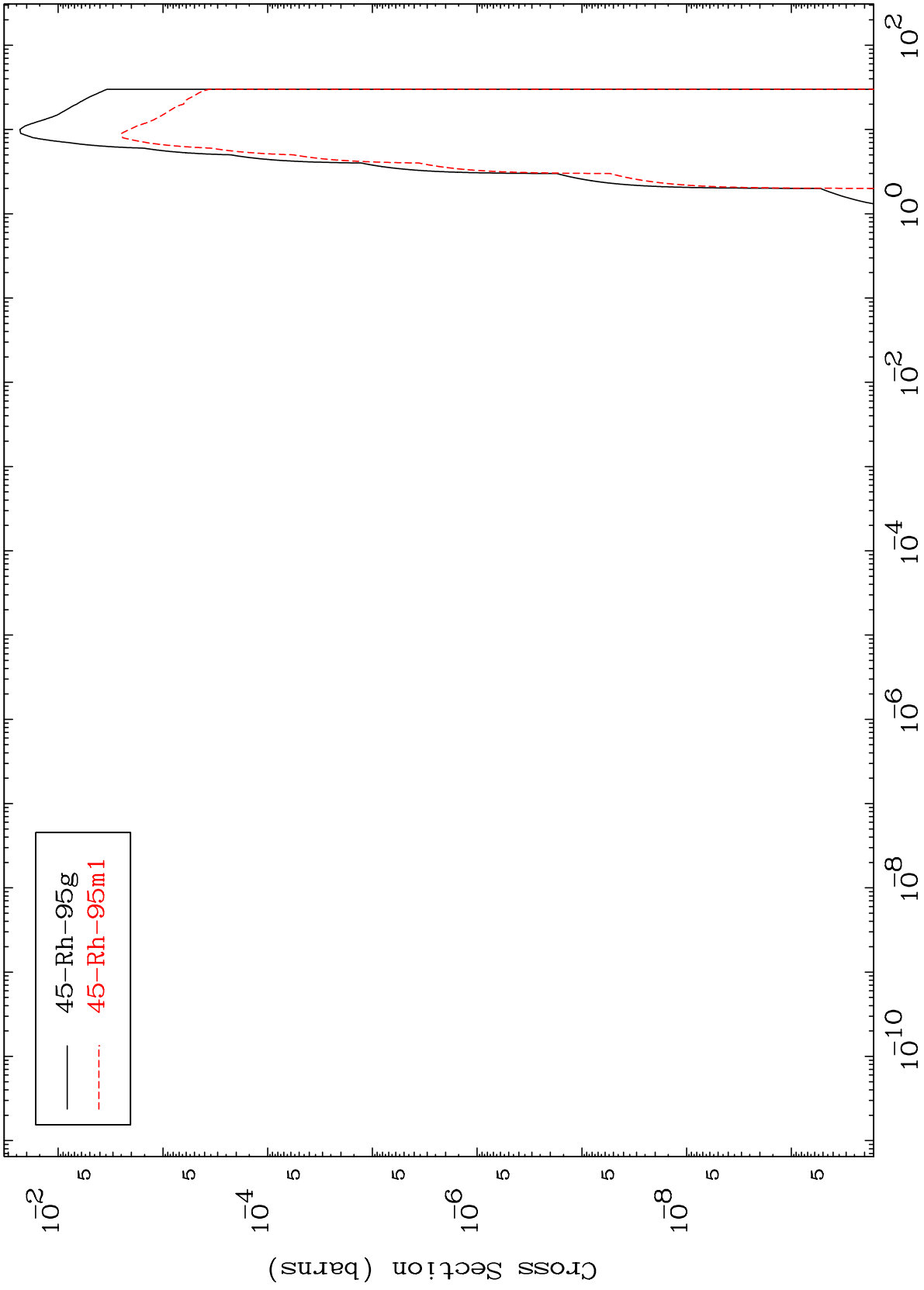
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

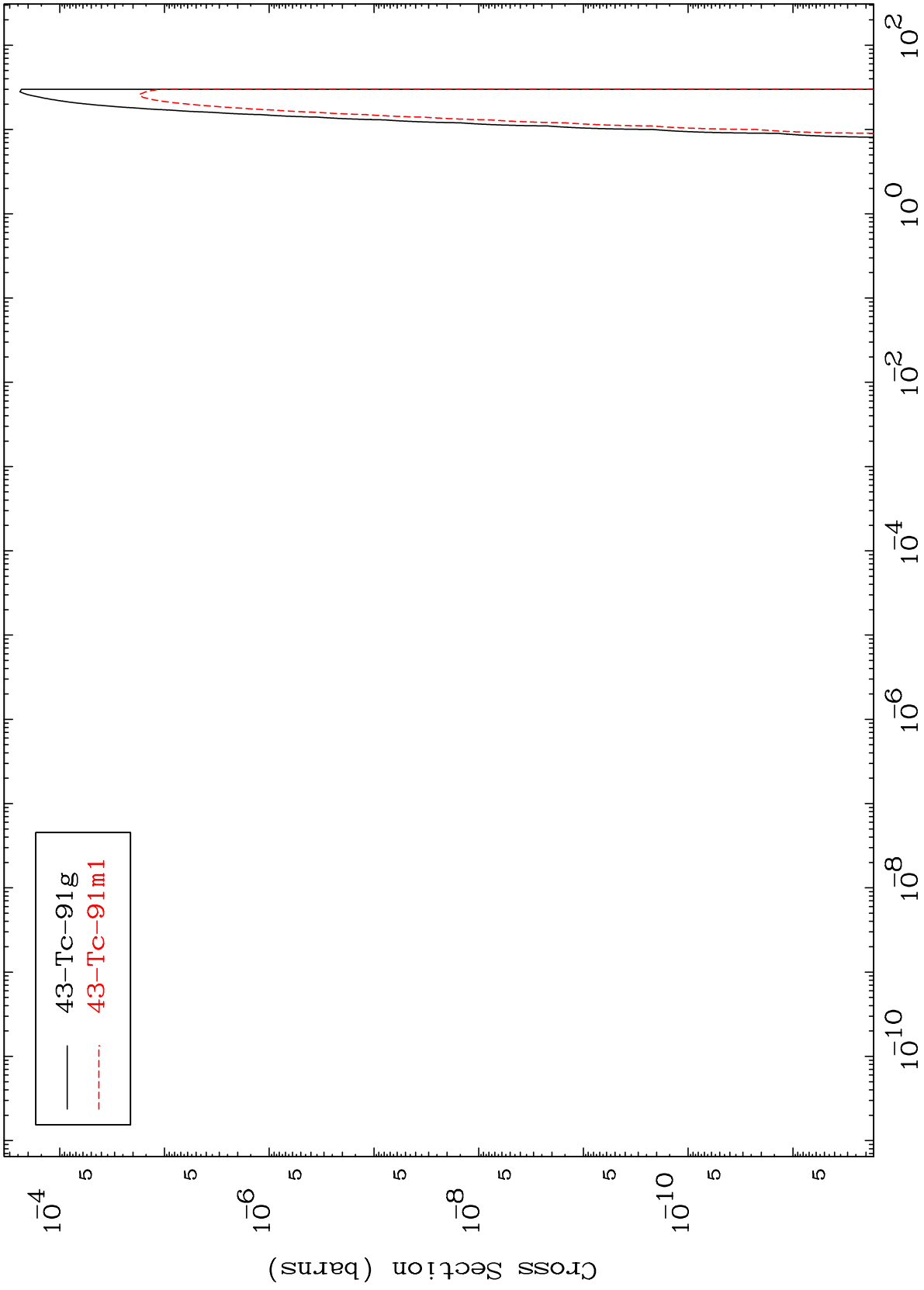
46-Pd-97



MAT 4610

(d,2α)  
Radionuclide Production Cross Section

46-Pd-97

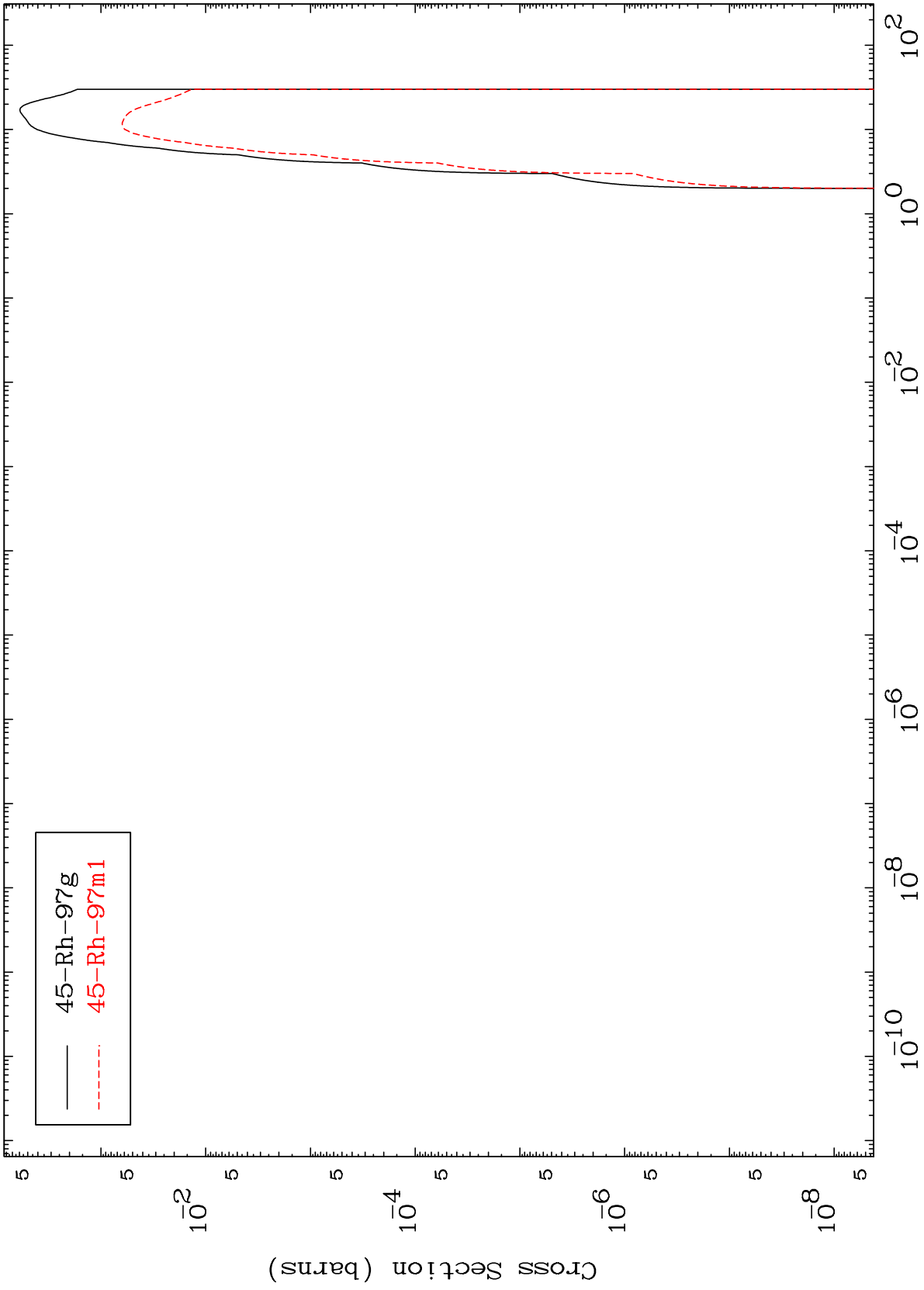




MAT 4610

(d,2p)  
Radionuclide Production Cross Section

46-Pd-97



24

Incident Energy (MeV)

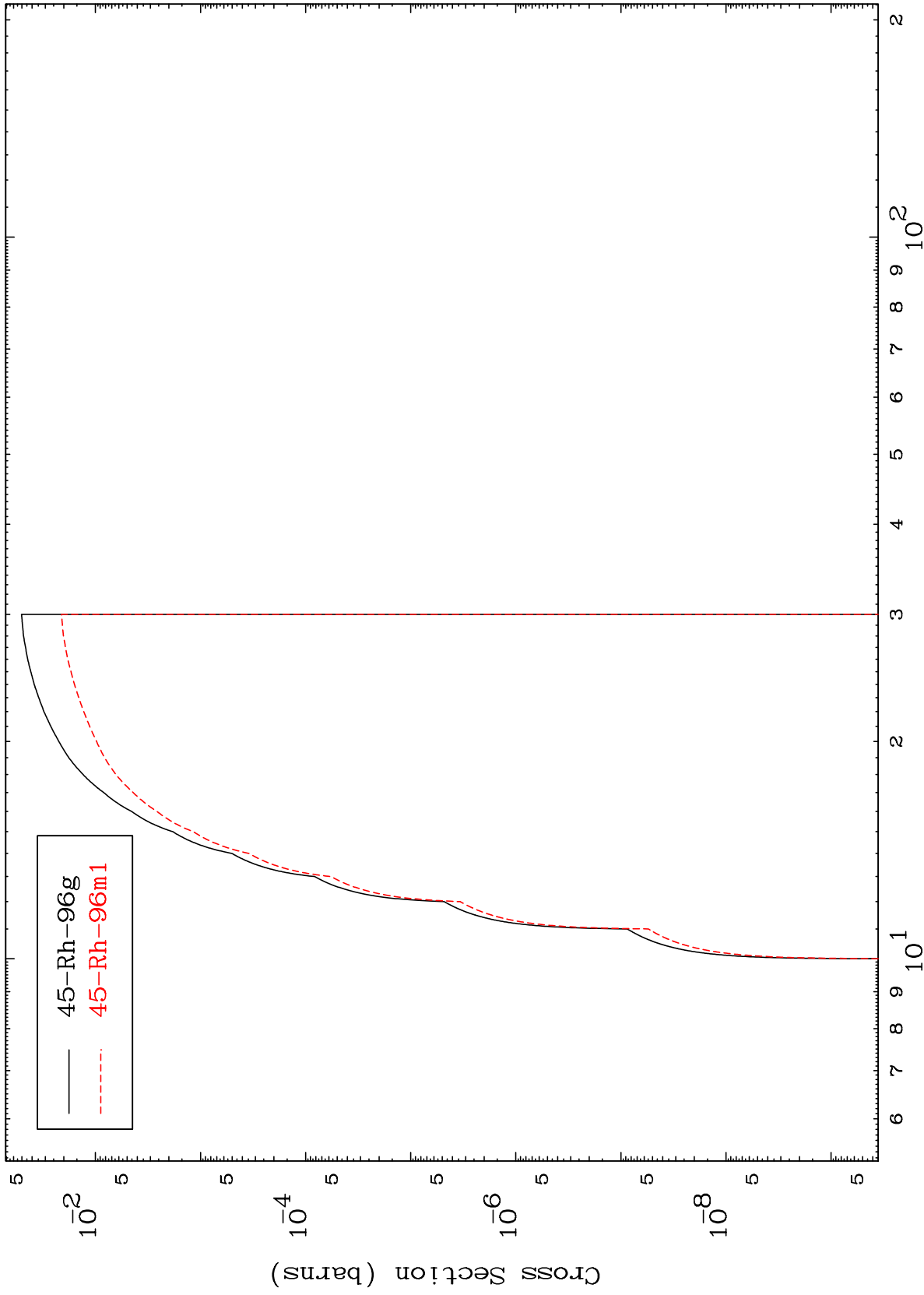
46-Pd-97

MAT 4610

(d,p) d

46-Pd-97

Radionuclide Production Cross Section



25

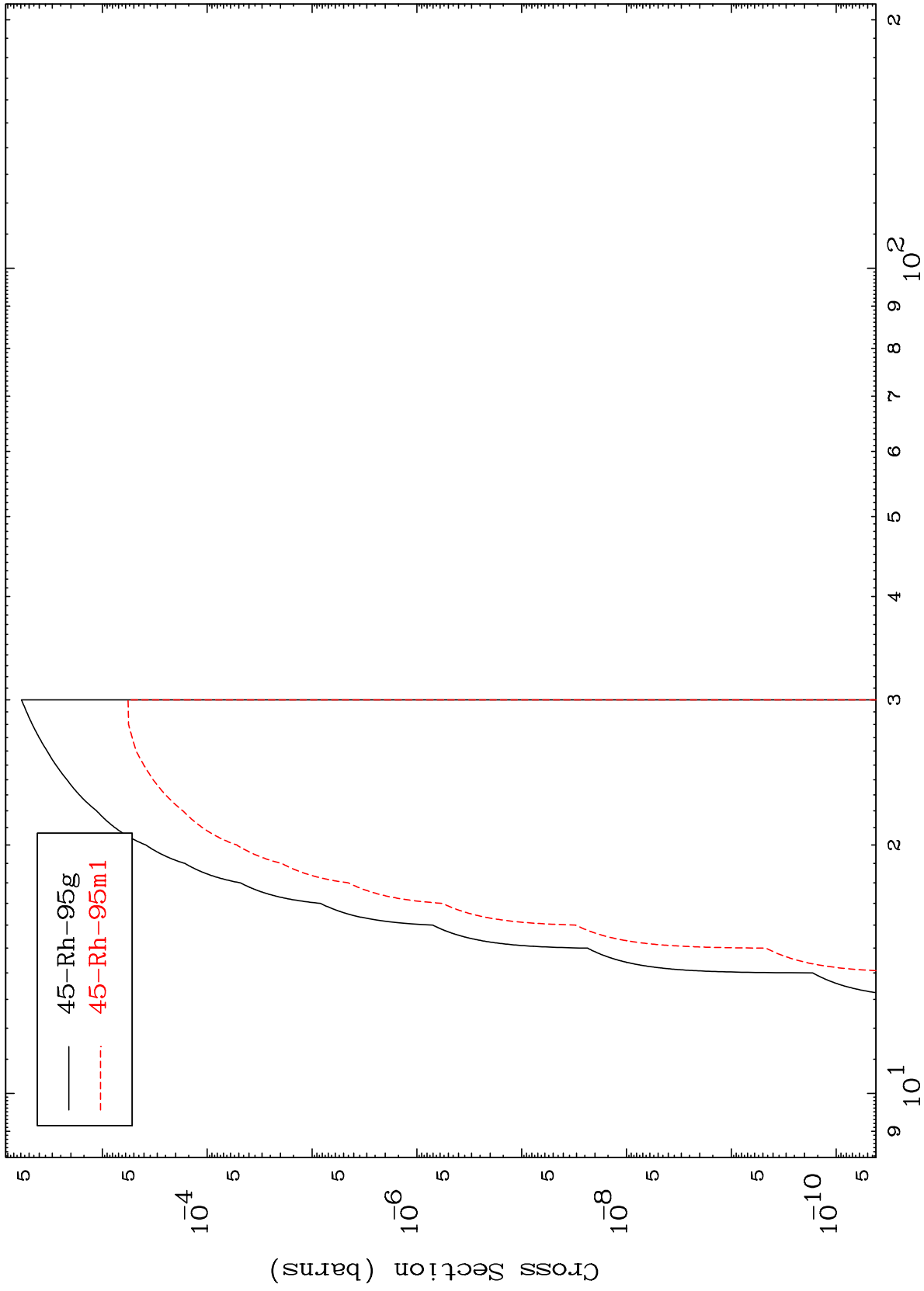
46-Pd-97

MAT 4610

(d,p) t

46-Pd-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

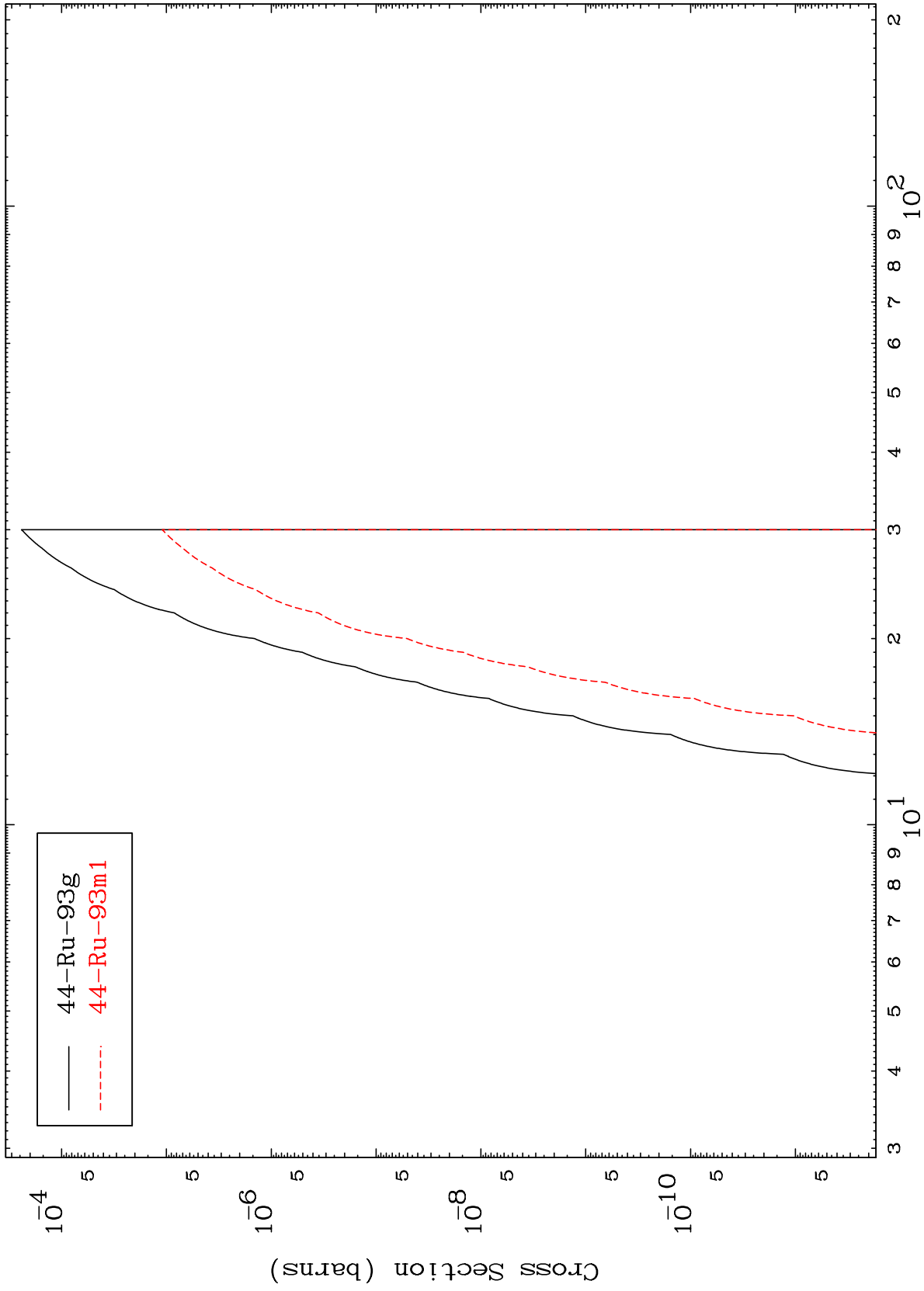
46-Pd-97

MAT 4610

(d,d)  $\alpha$

46-Pd-97

Radionuclide Production Cross Section



27

46-Pd-97