

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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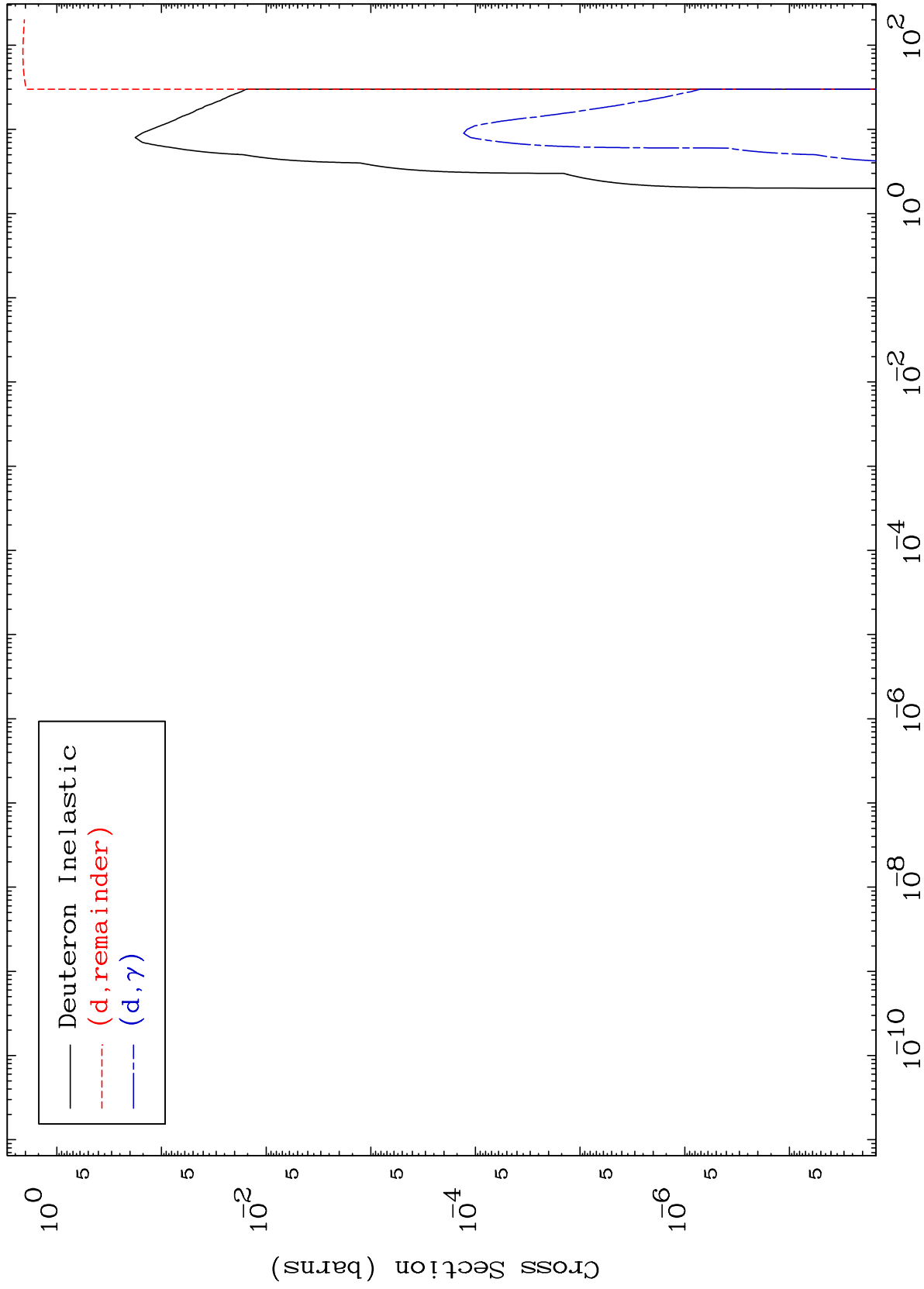
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4628

Deuteron Major  
0 Kelvin Cross Sections

46-Pd-103

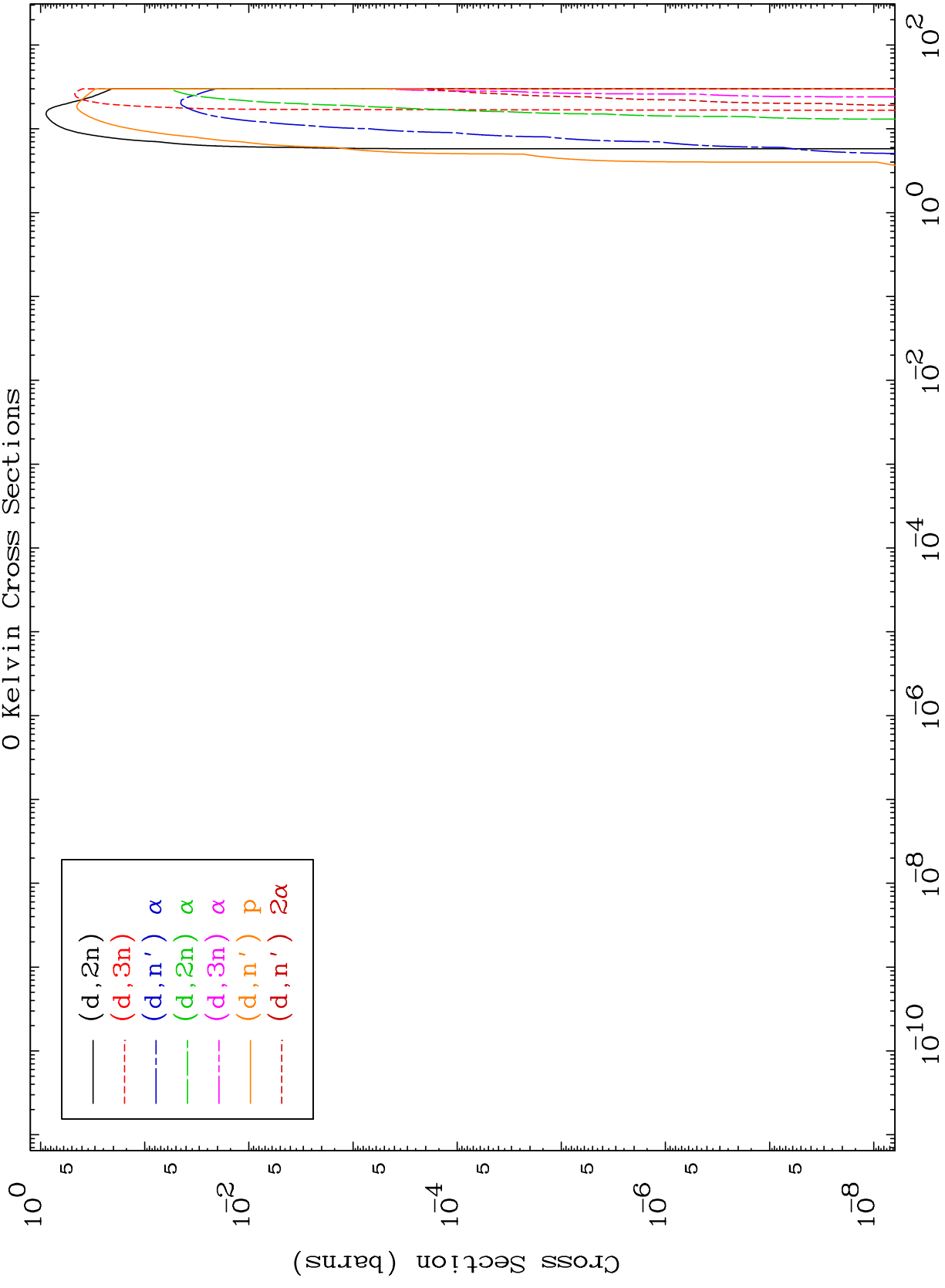


46-Pd-103

MAT 4628

Deuteron Neutron Production  
0 Kelvin Cross Sections

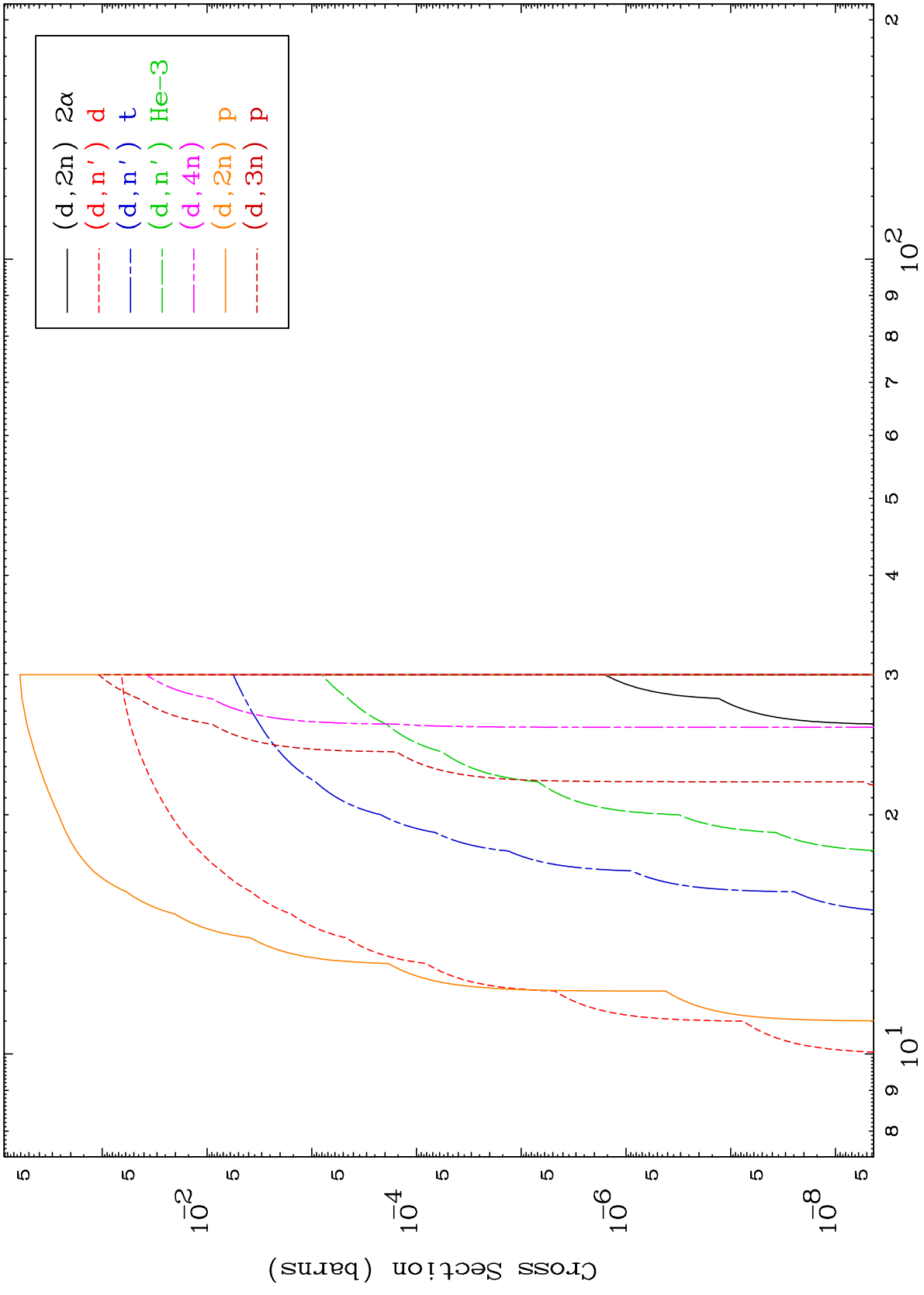
46-Pd-103



2

Incident Energy (MeV)

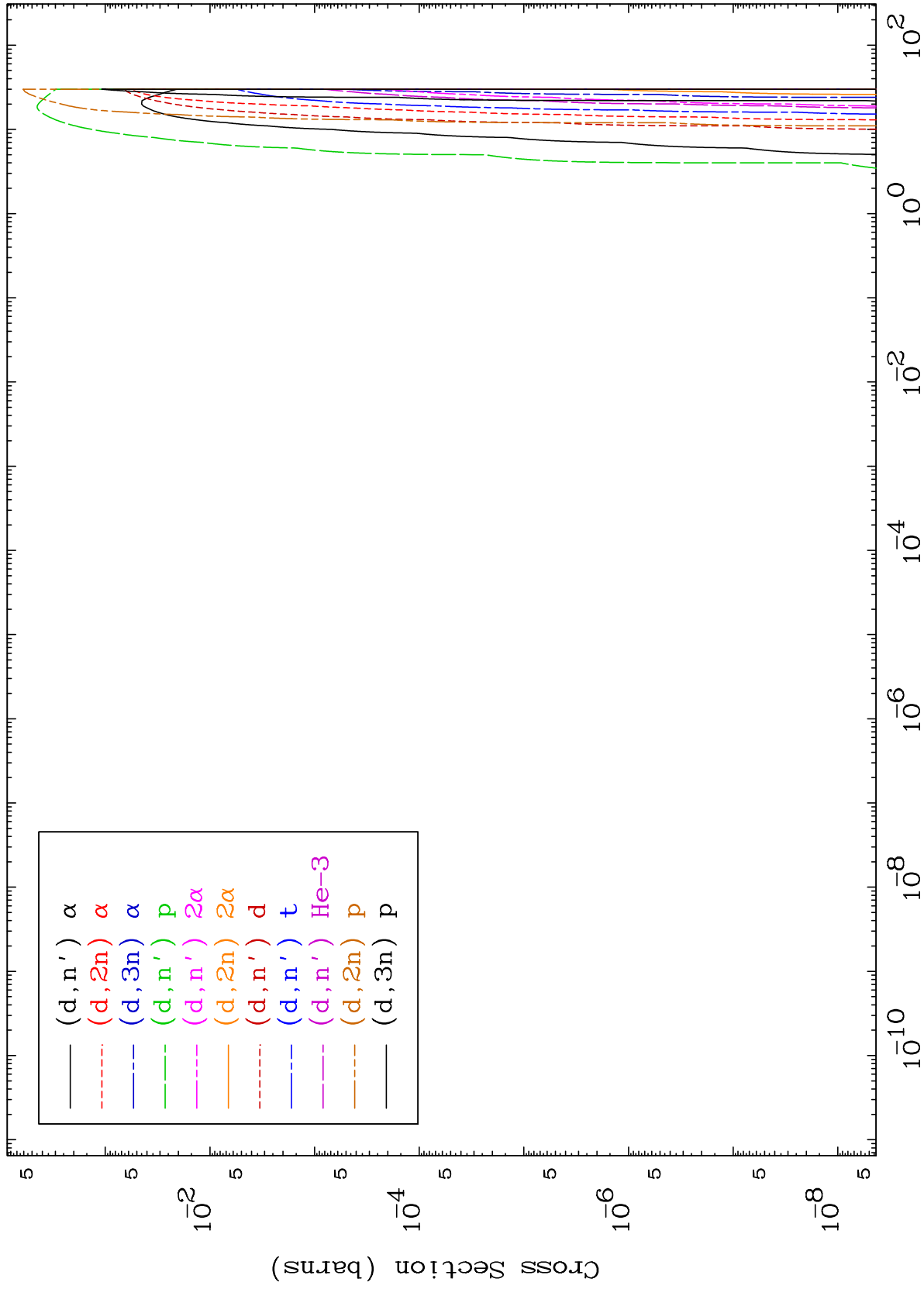
46-Pd-103



MAT 4628

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-103

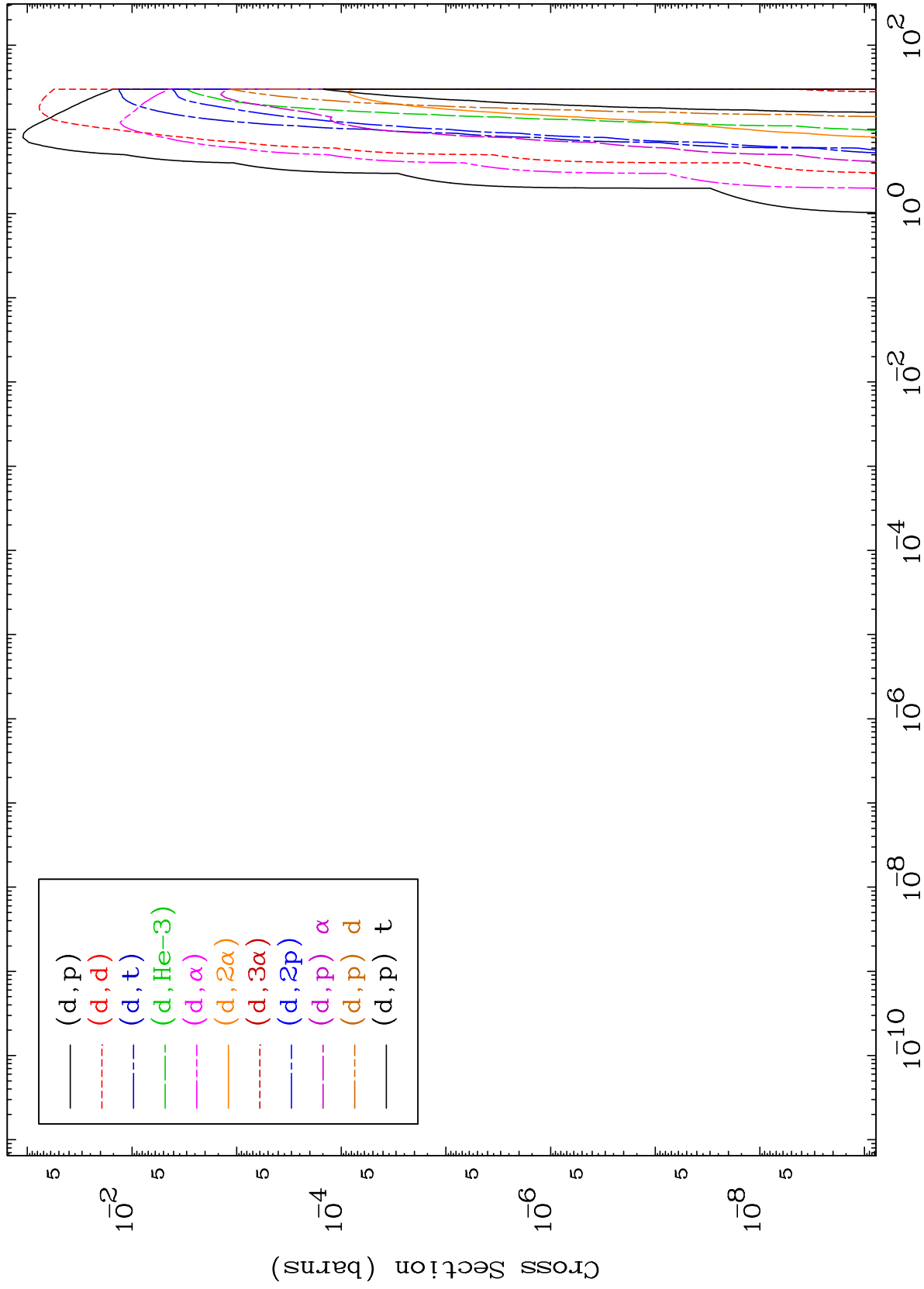


46-Pd-103

MAT 4628

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-103



5

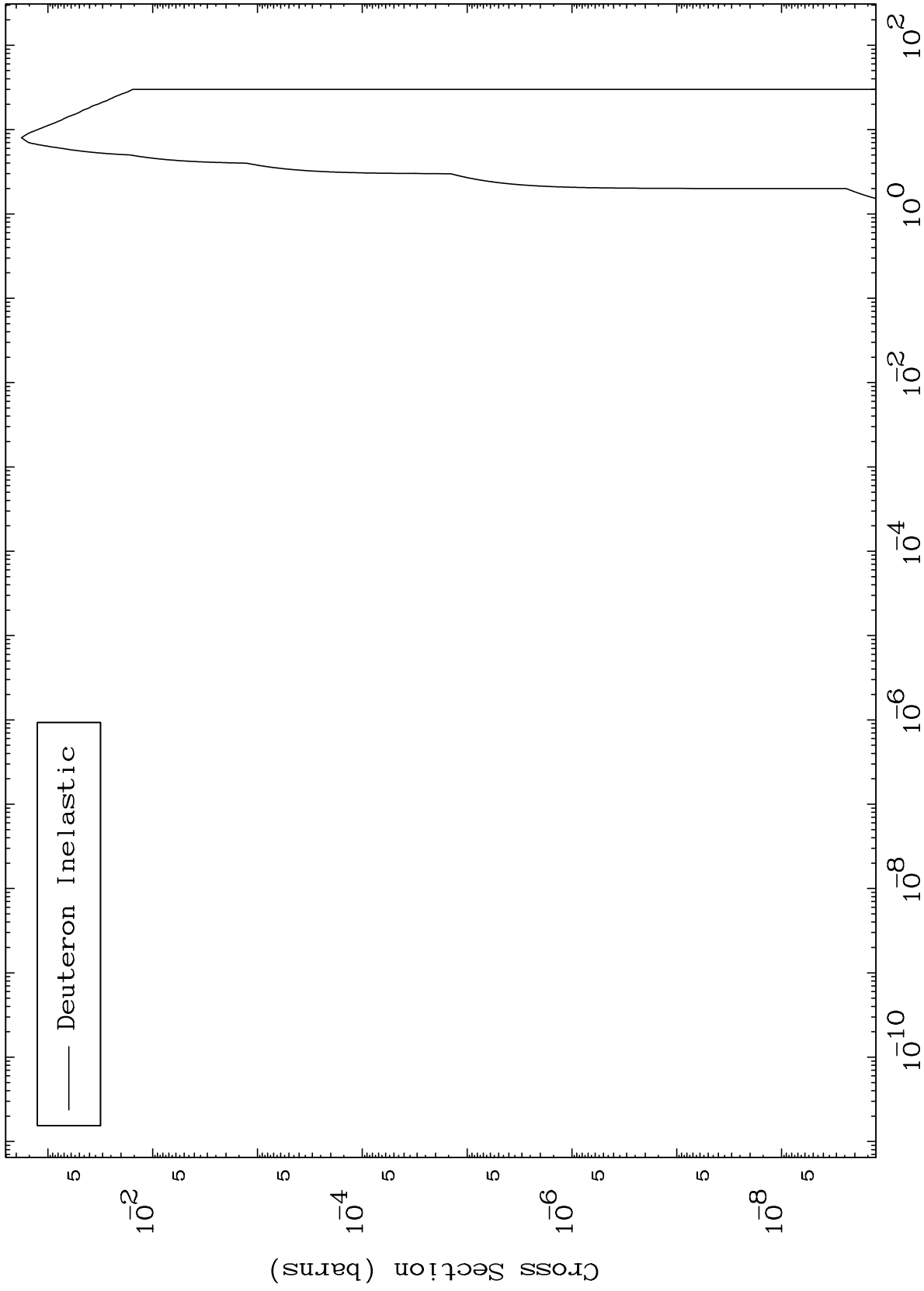
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,n') Level  
0 Kelvin Cross Sections

46-Pd-103



6

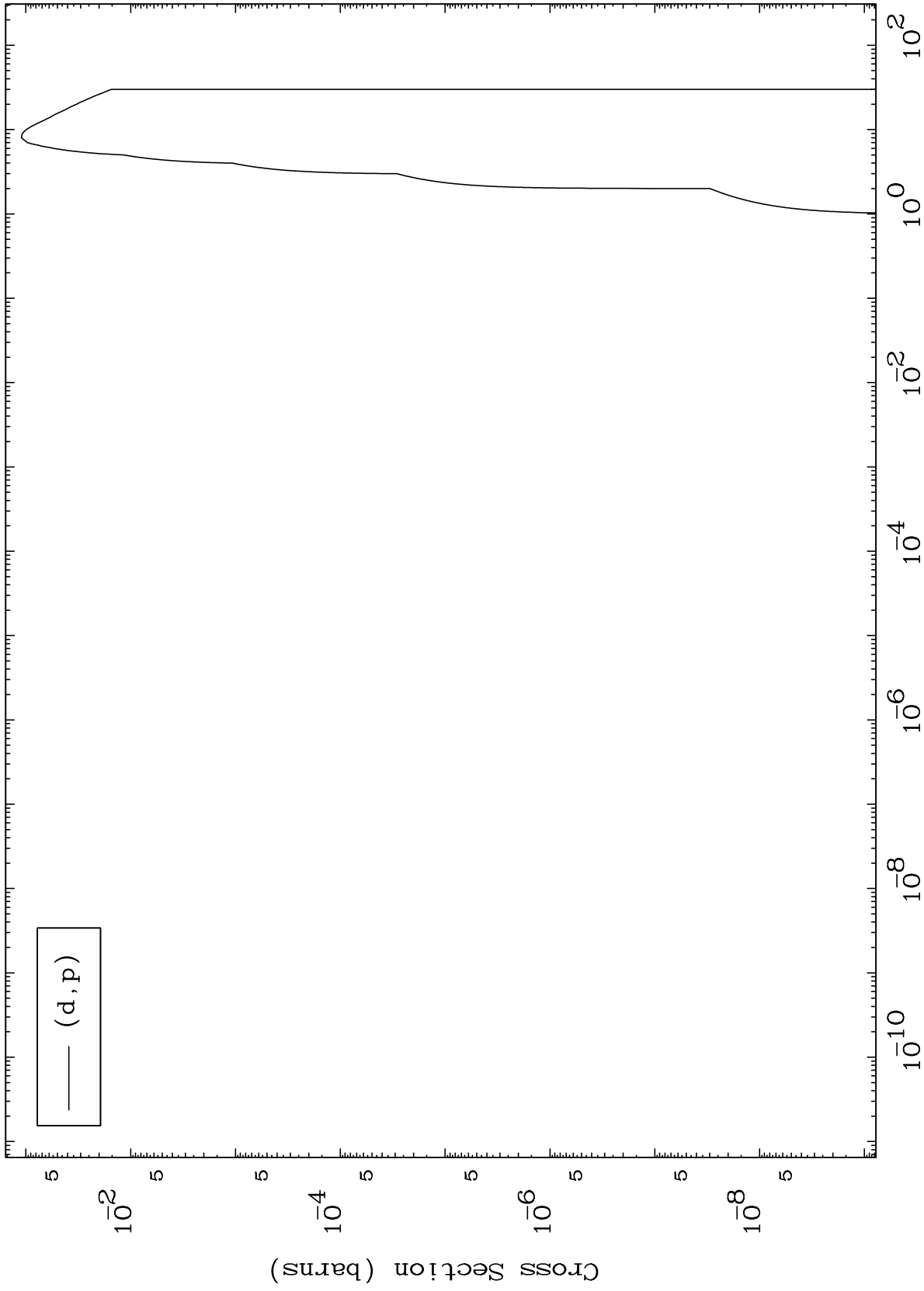
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,p) Levels  
0 Kelvin Cross Sections

46-Pd-103

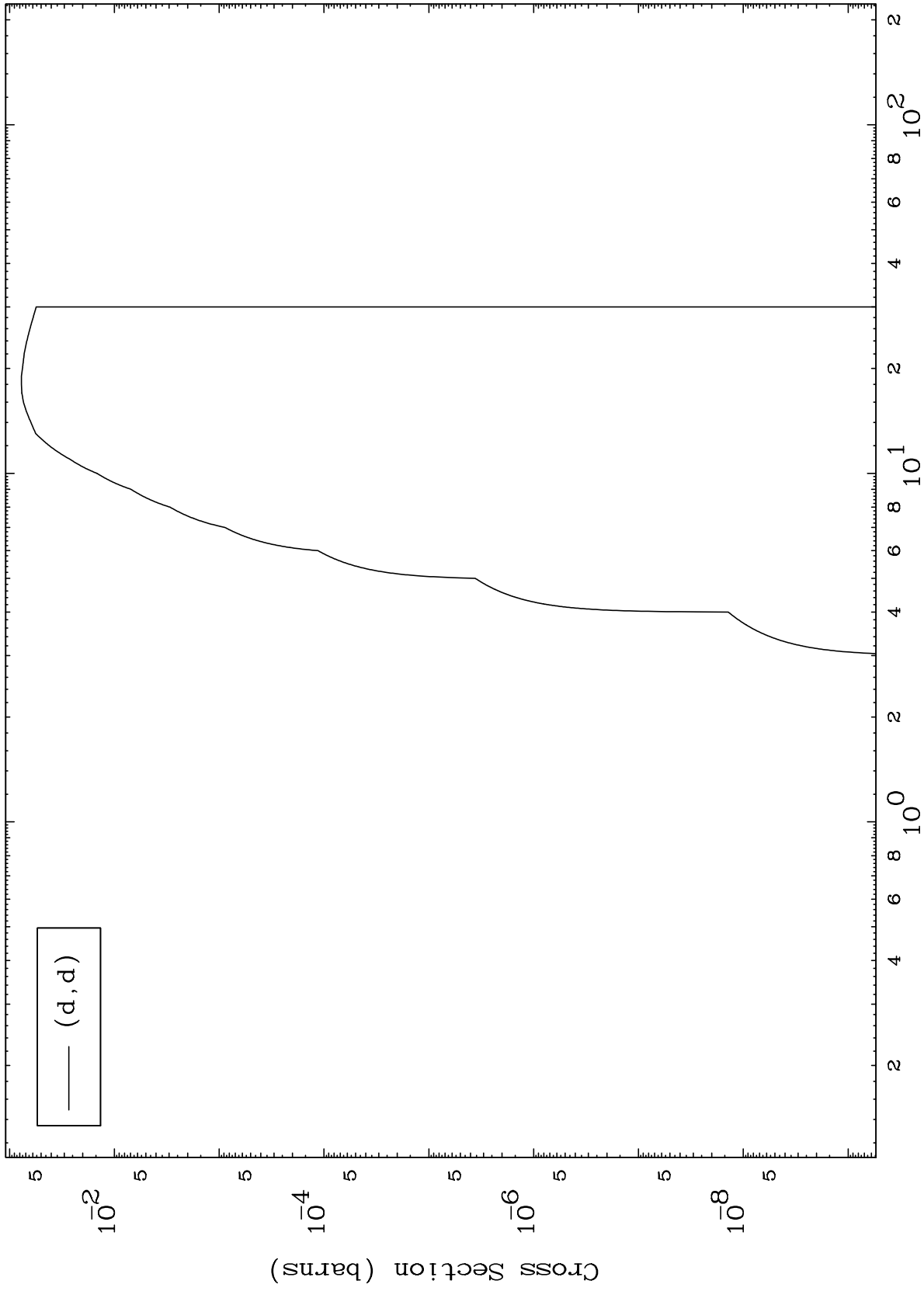




MAT 4628

(d,d) Levels  
0 Kelvin Cross Sections

46-Pd-103



8

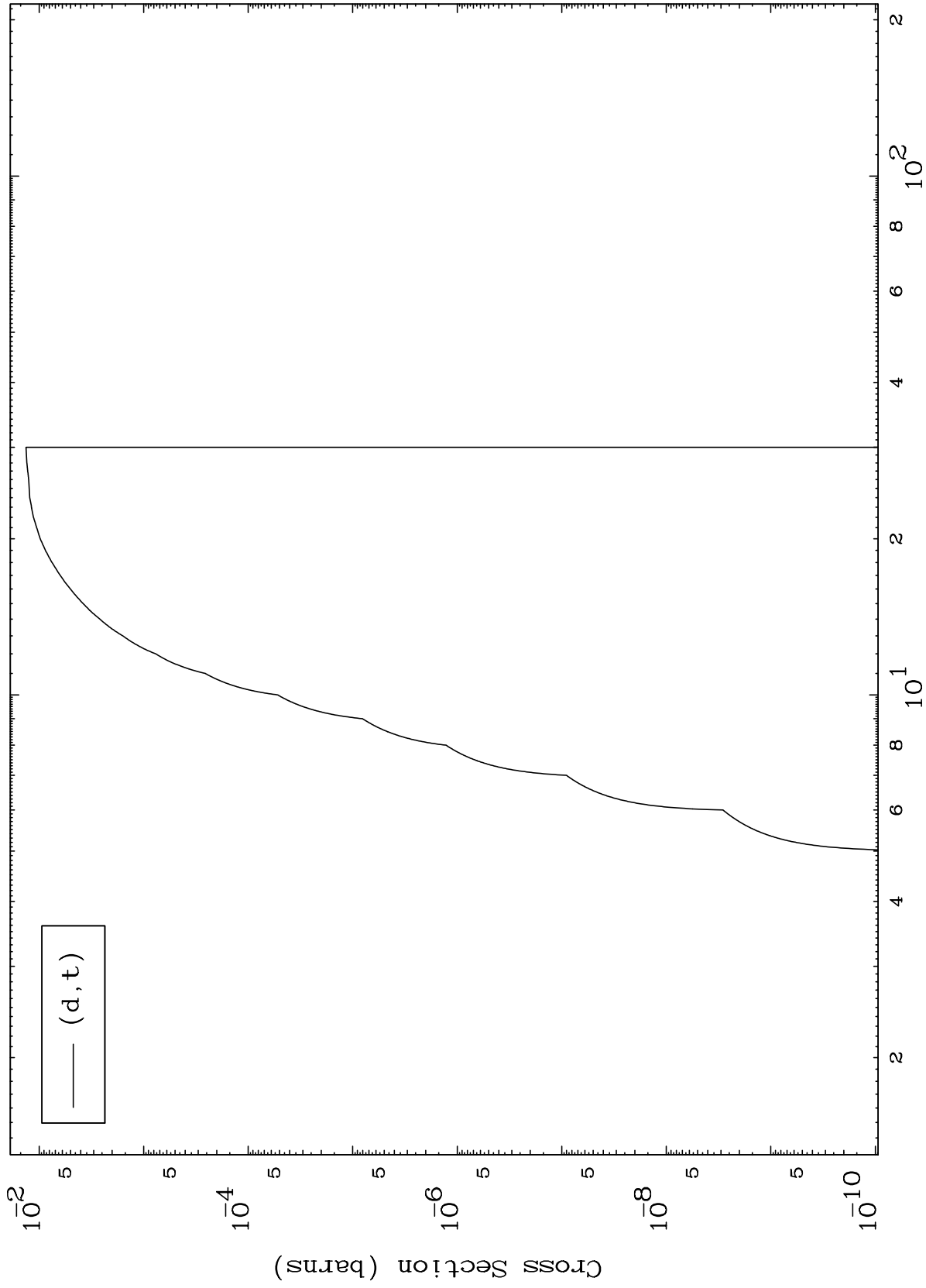
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,t) Levels  
0 Kelvin Cross Sections

46-Pd-103



9

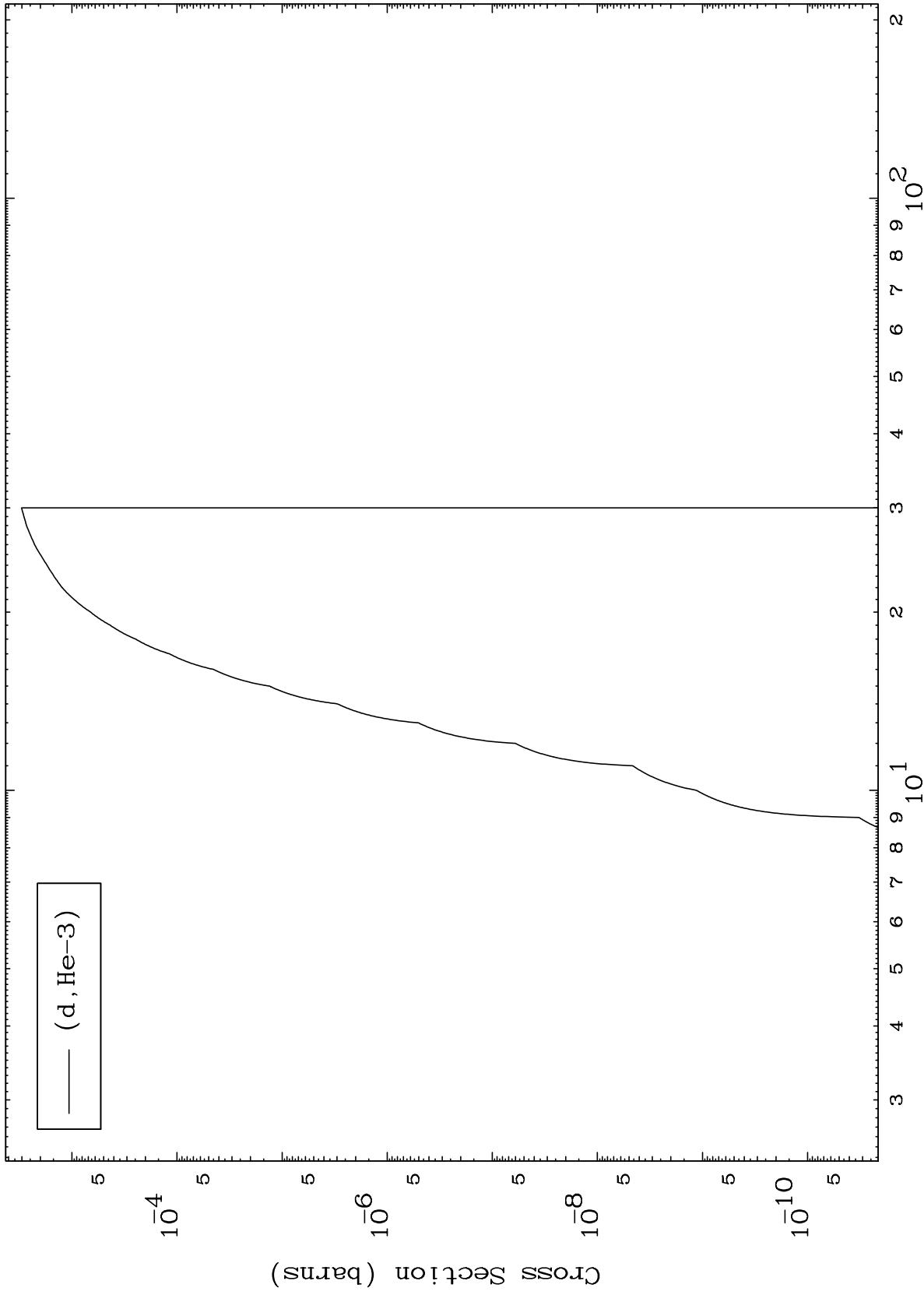
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,He3) Levels  
0 Kelvin Cross Sections

46-Pd-103



10

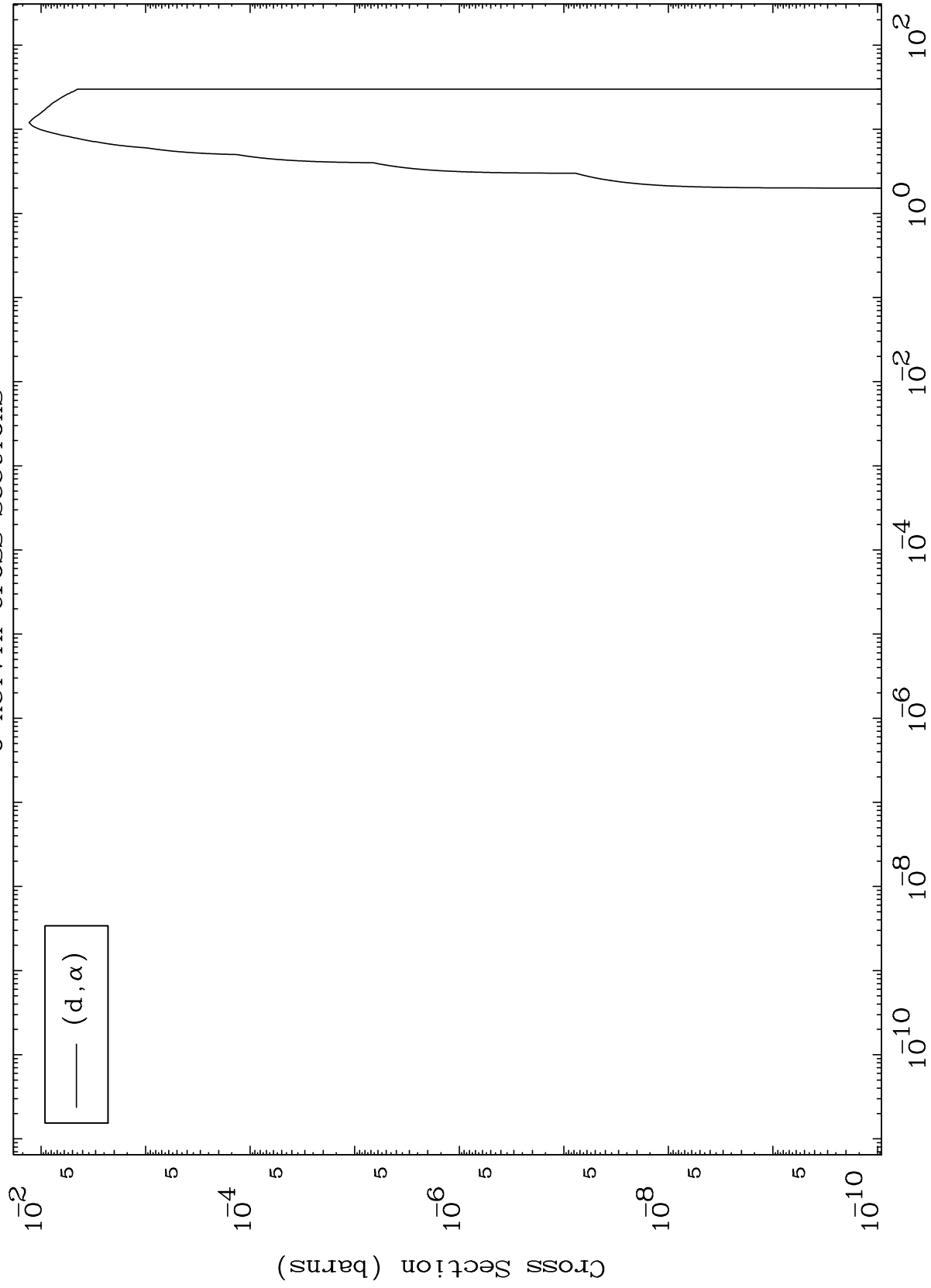
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



11

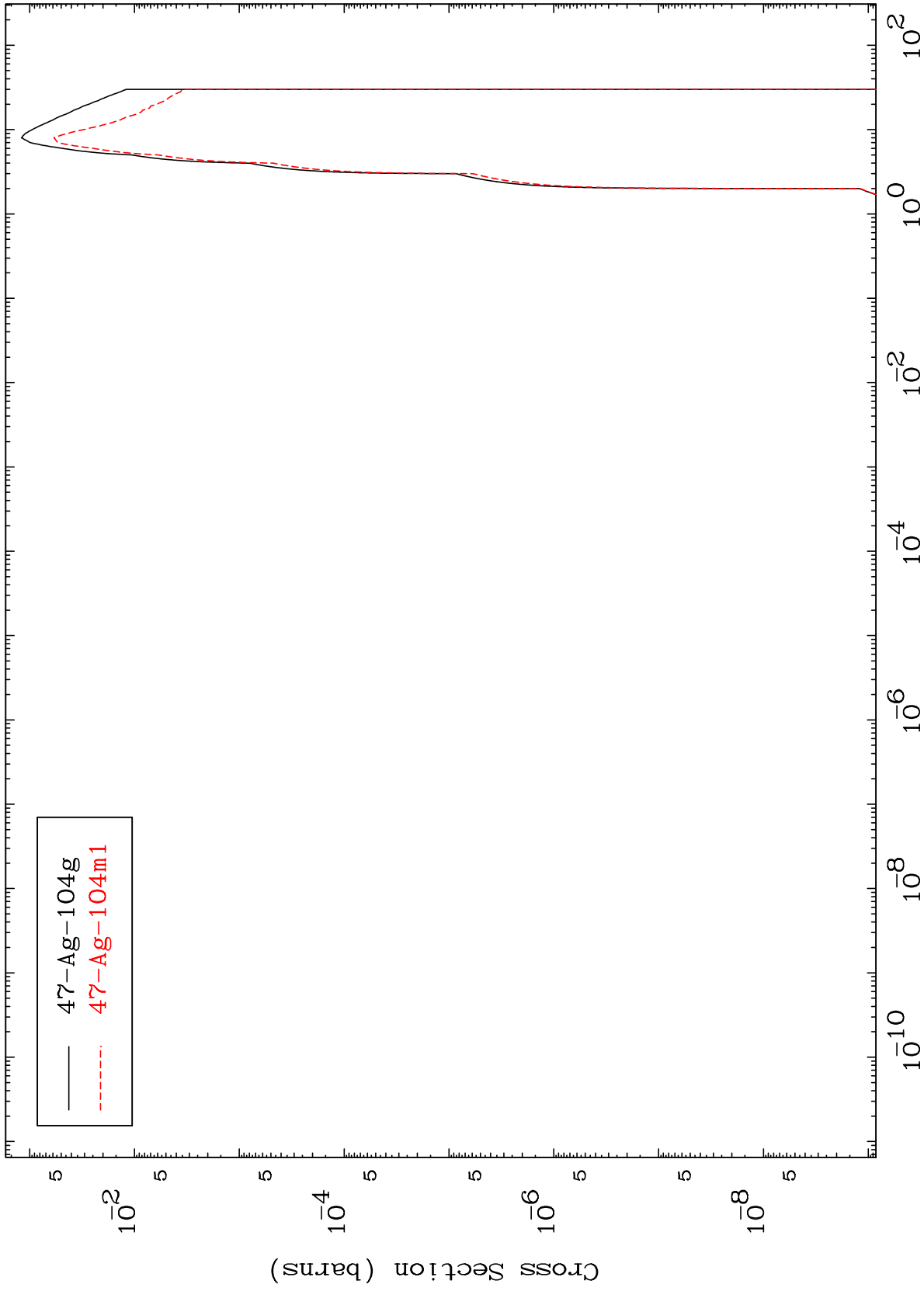
Incident Energy (MeV)

46-Pd-103

MAT 4628

Deuteron Inelastic  
Radionuclide Production Cross Section

46-Pd-103

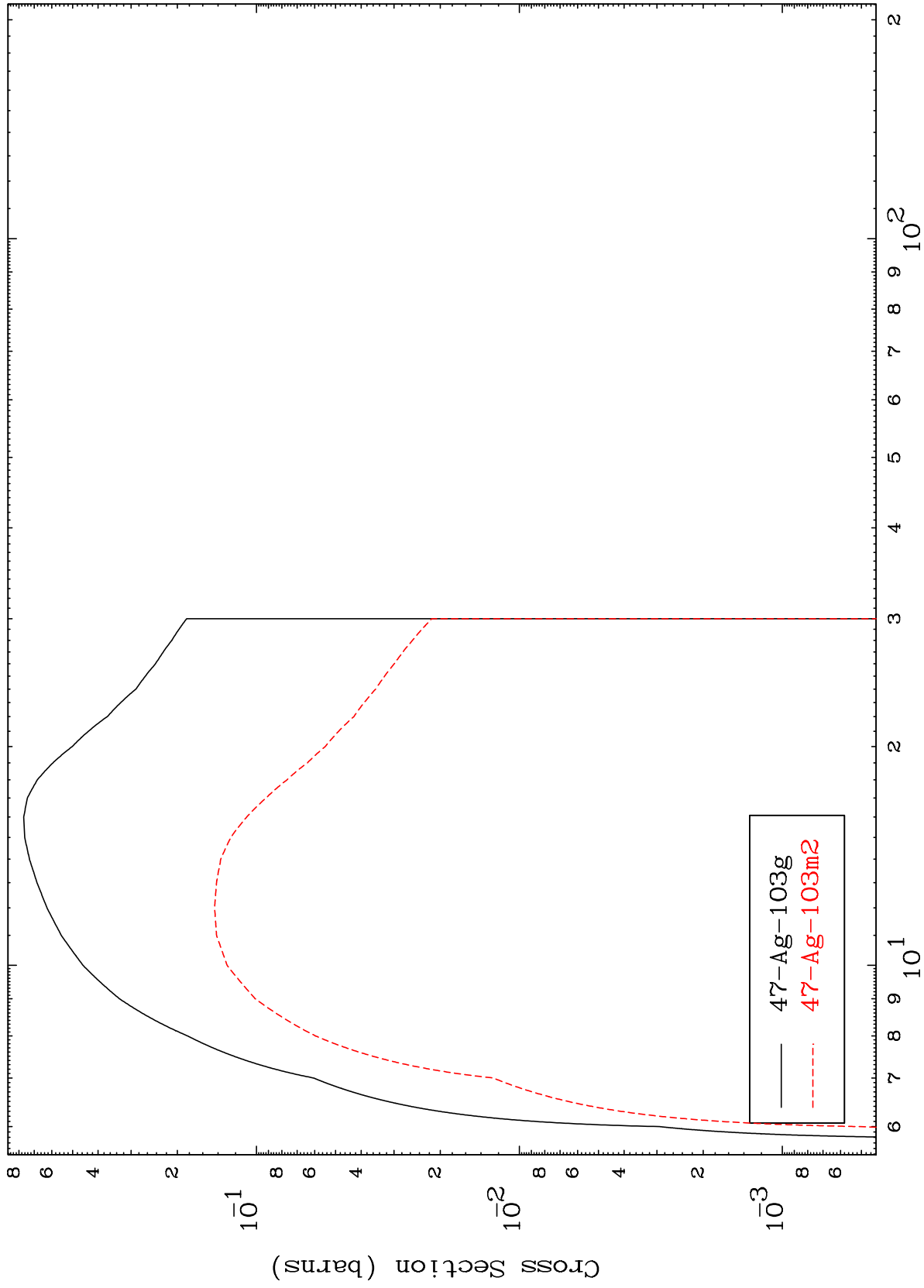


46-Pd-103

MAT 4628

46-Pd-103

(d,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

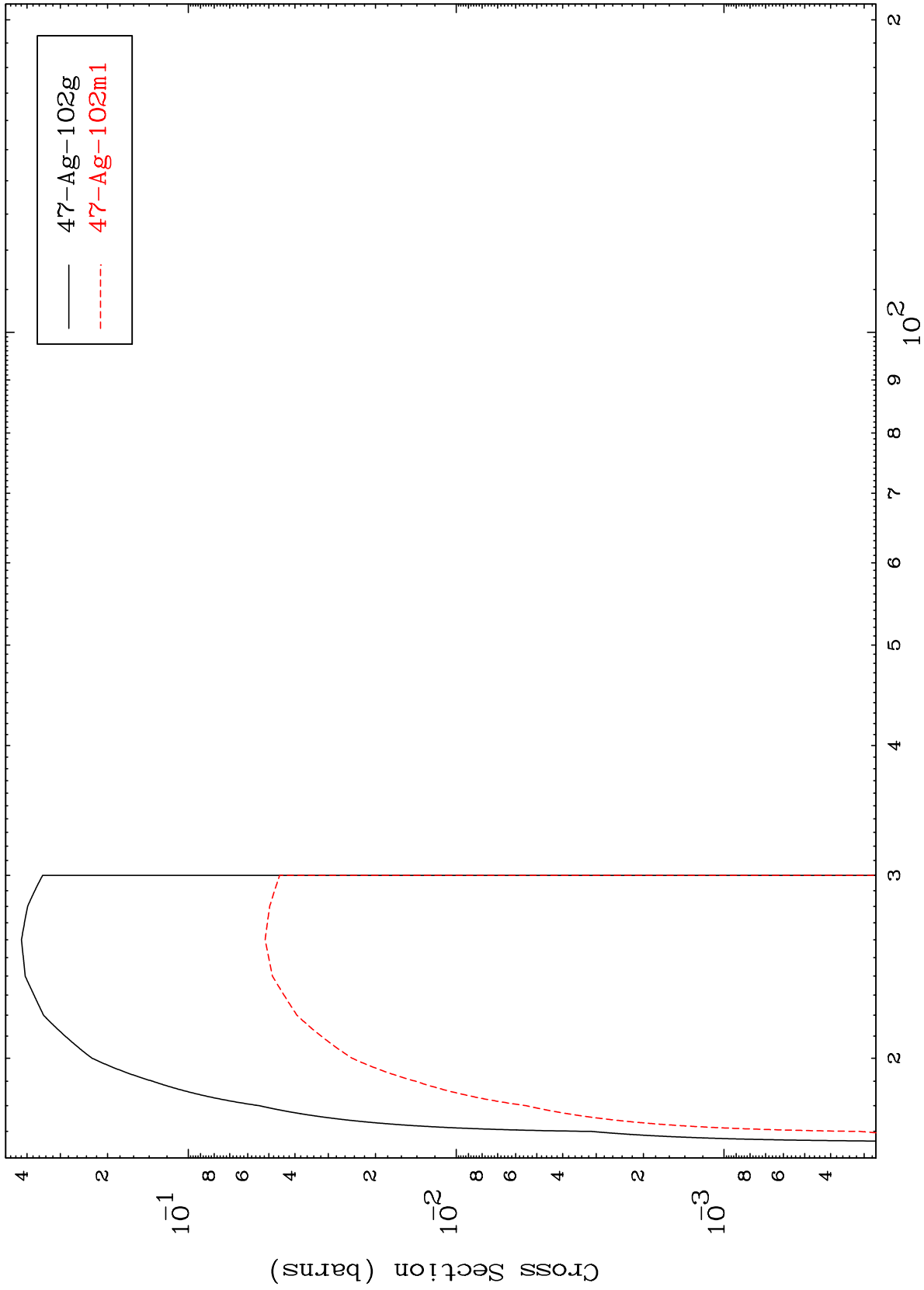
46-Pd-103

MAT 4628

(d,3n)

46-Pd-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

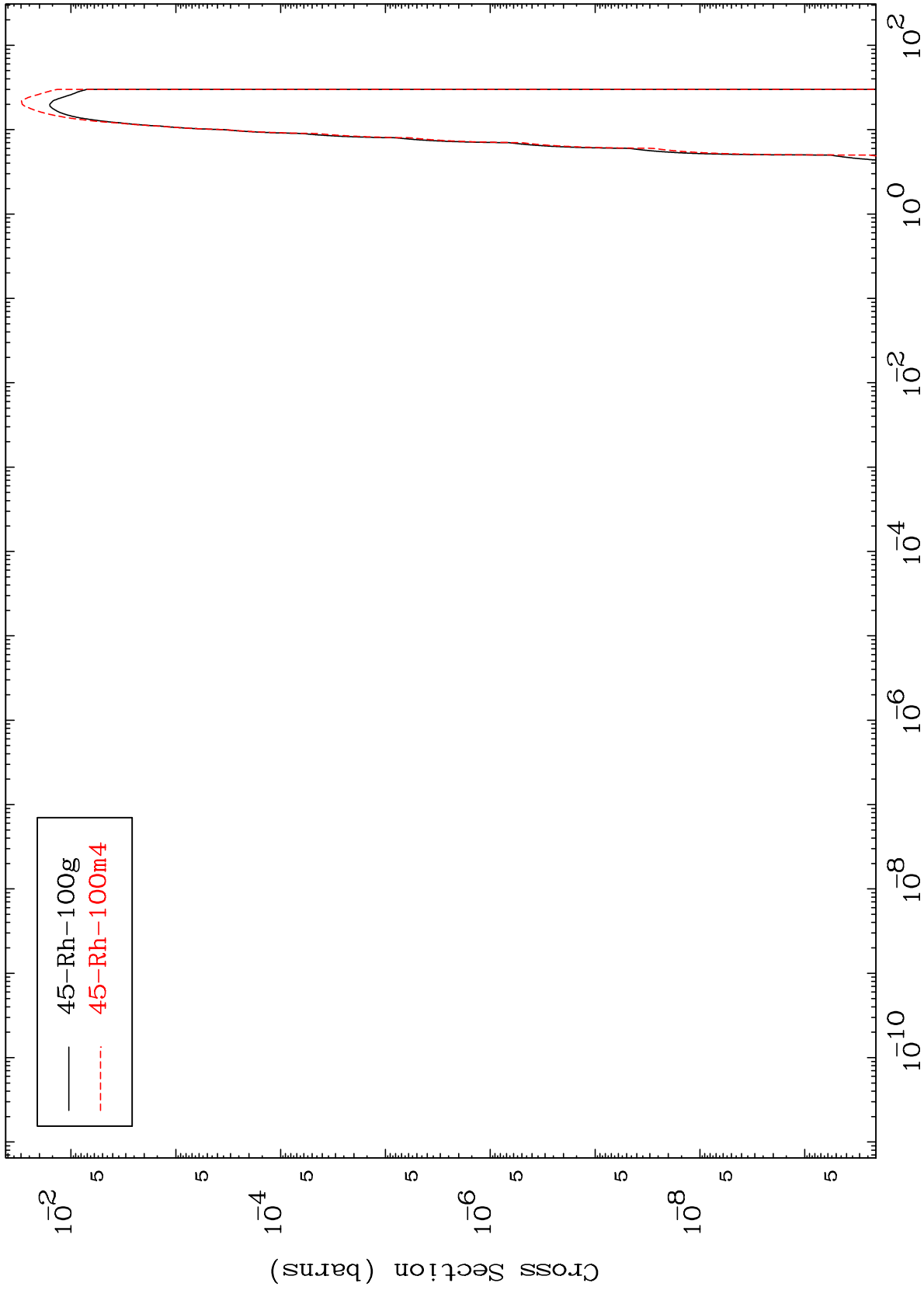
46-Pd-103

MAT 4628

(d,n')  $\alpha$

46-Pd-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-103

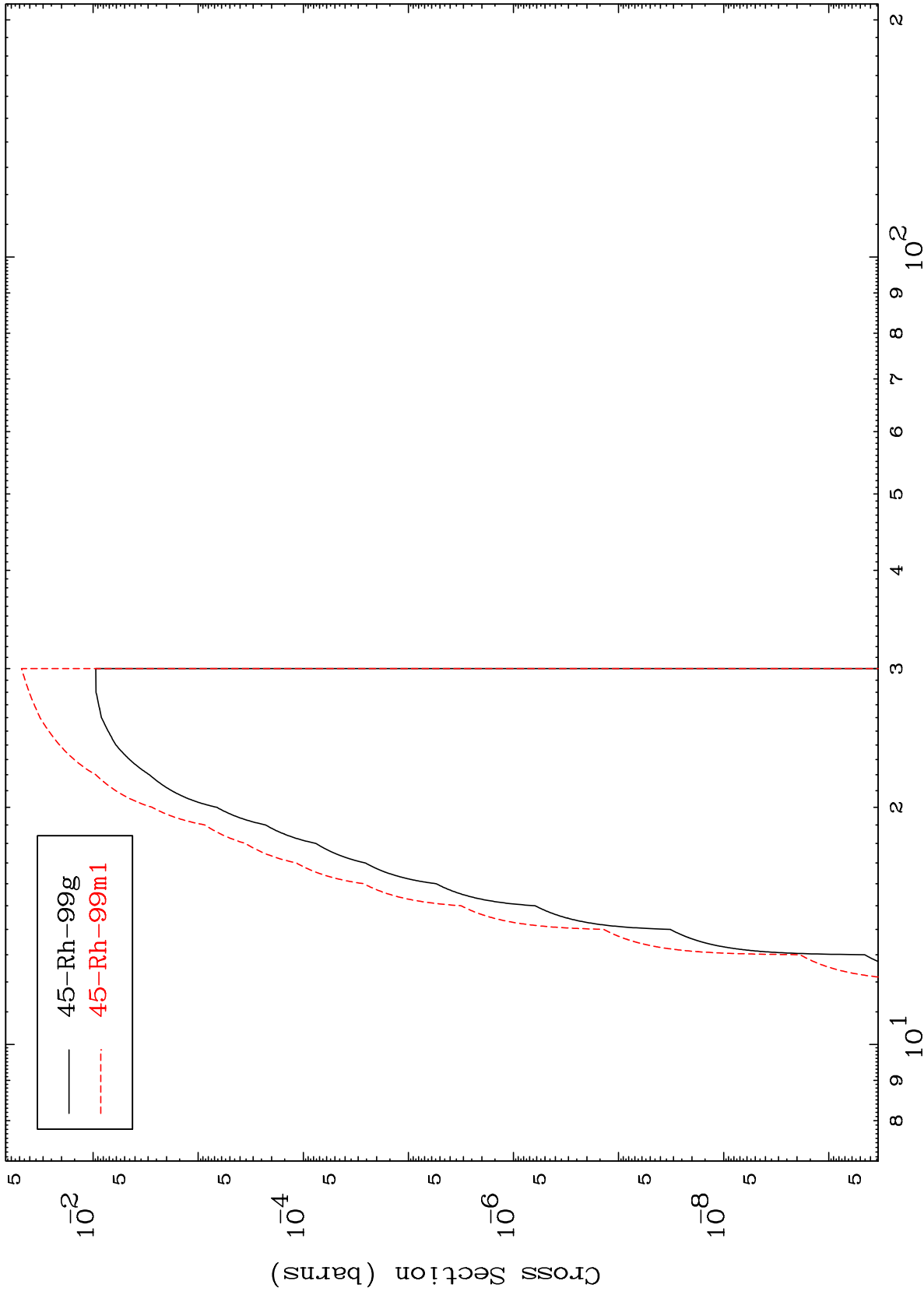


MAT 4628

(d,2n)  $\alpha$

46-Pd-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

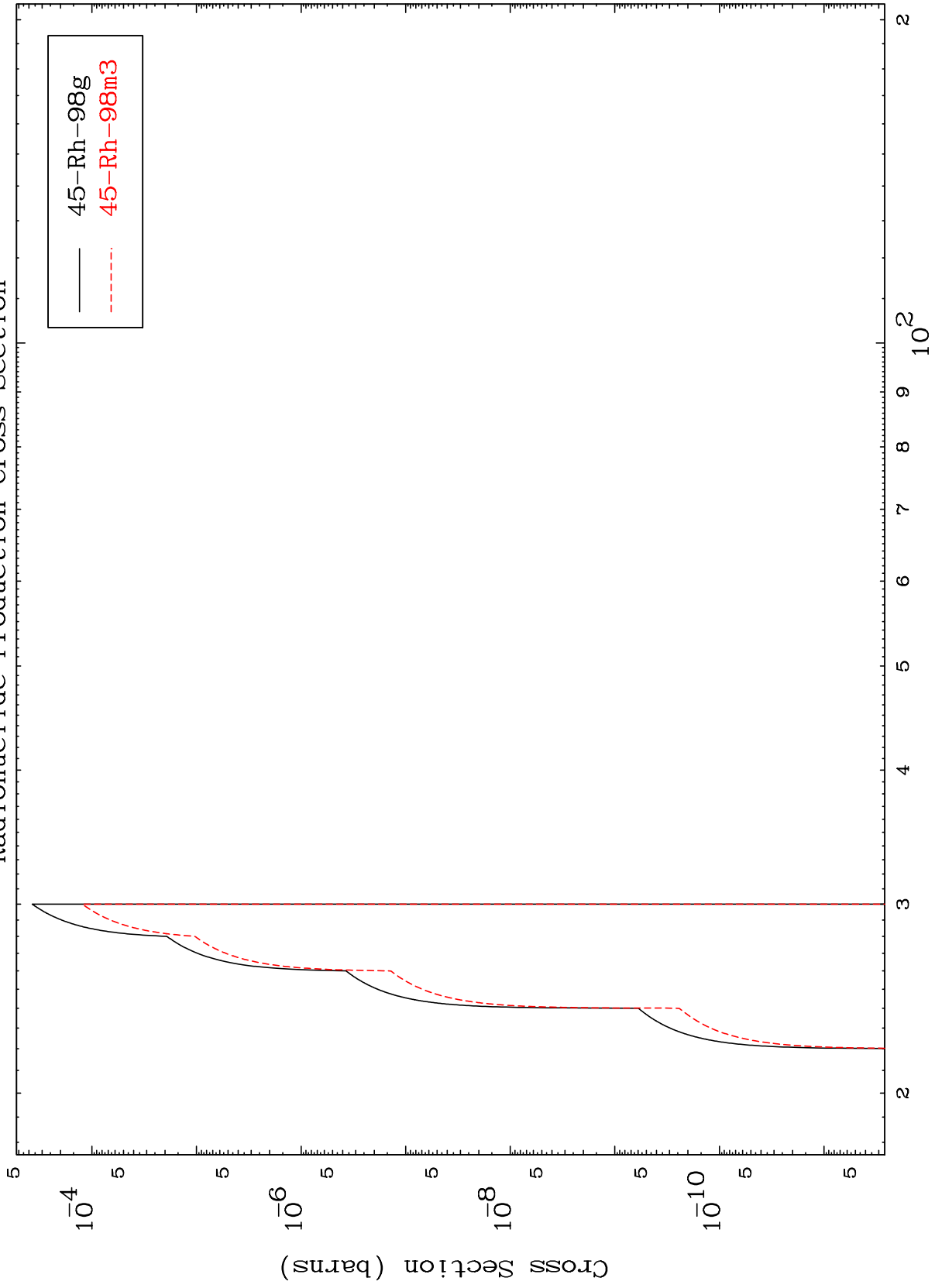
46-Pd-103

MAT 4628

(d,3n)  $\alpha$

46-Pd-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

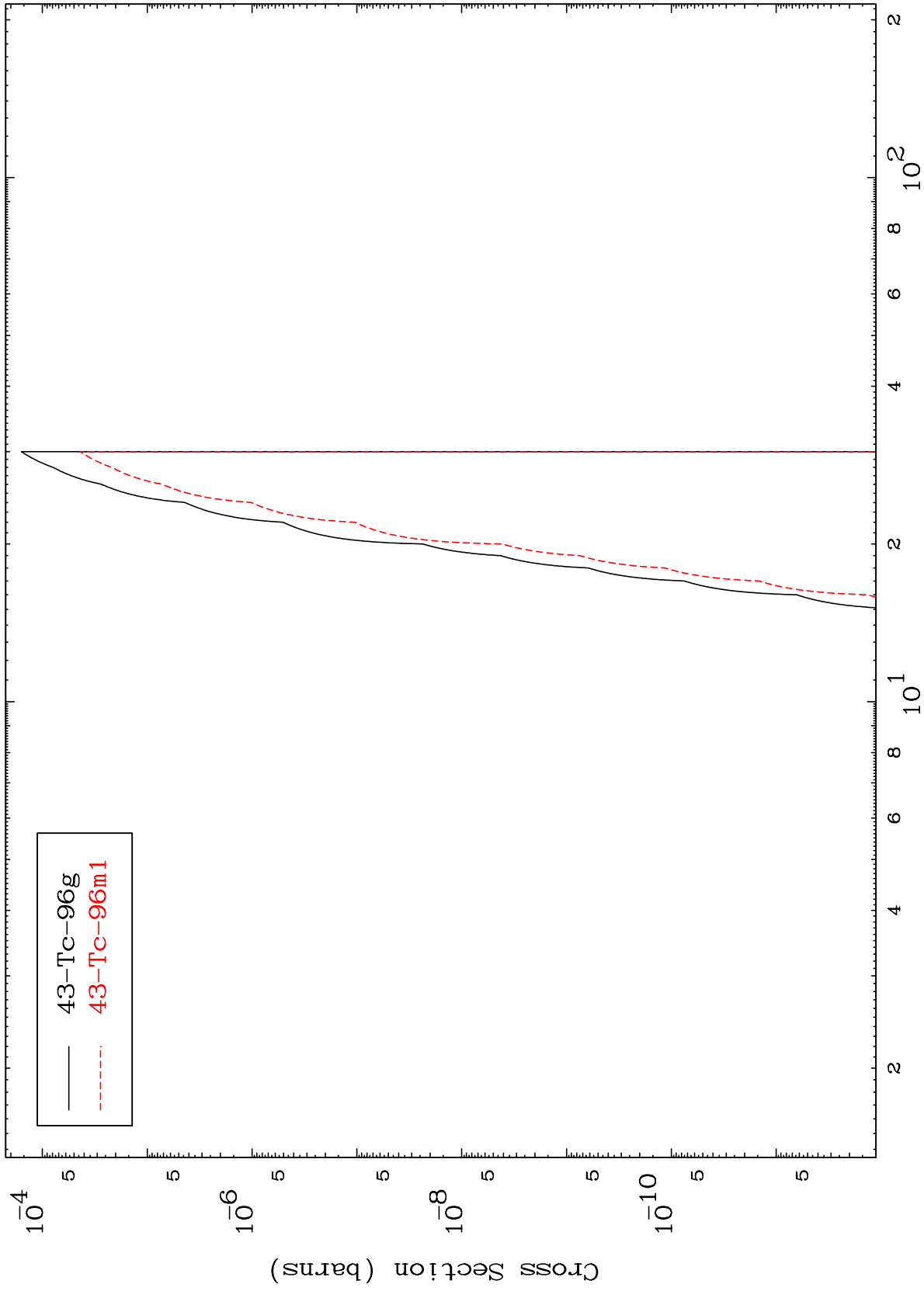
46-Pd-103

MAT 4628

(d,n') 2 $\alpha$

46-Pd-103

Radionuclide Production Cross Section



18

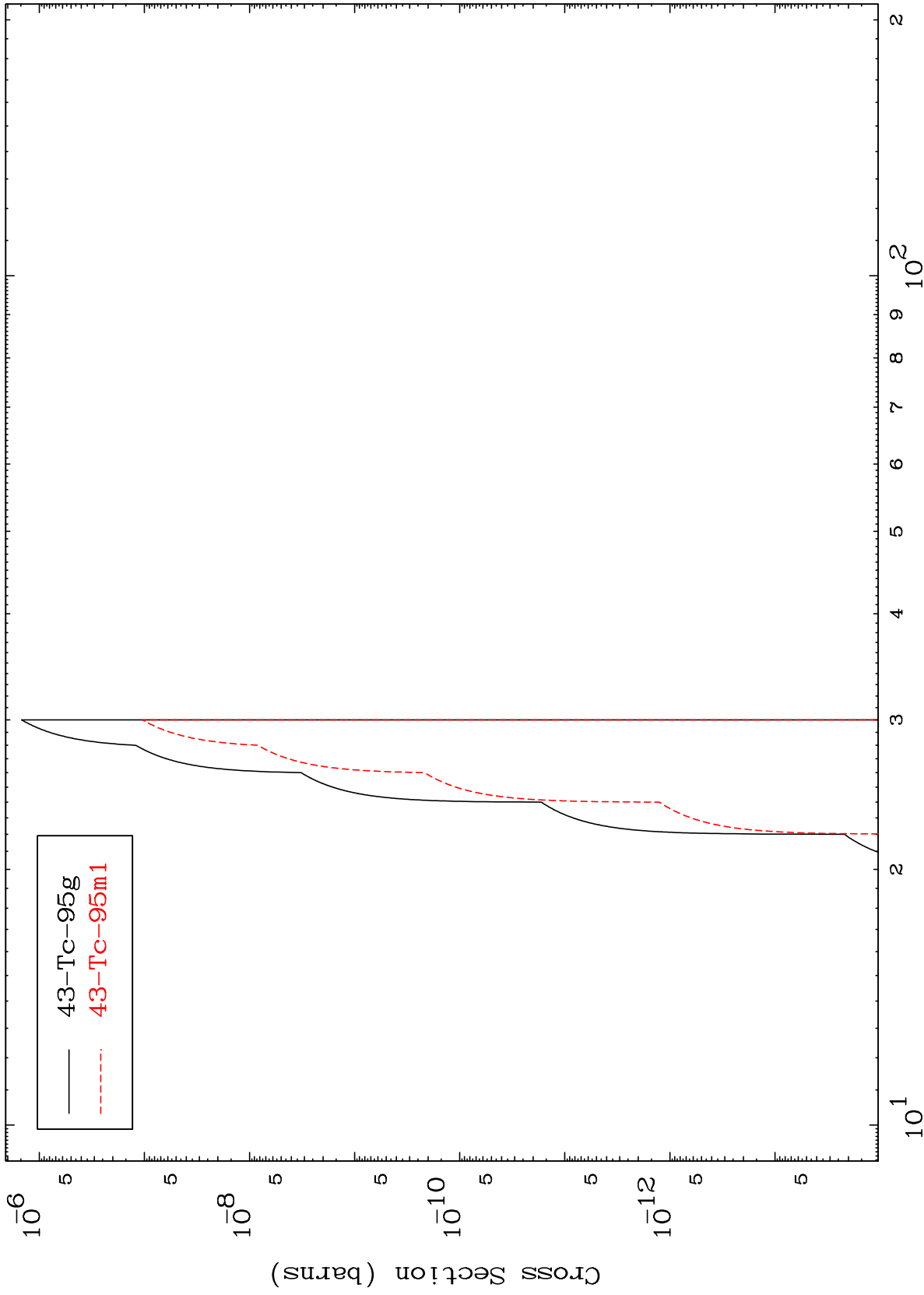
46-Pd-103

MAT 4628

(d,2n) 2 $\alpha$

46-Pd-103

Radionuclide Production Cross Section



— 43-Tc-95g  
- - - 43-Tc-95m1

19

Incident Energy (MeV)

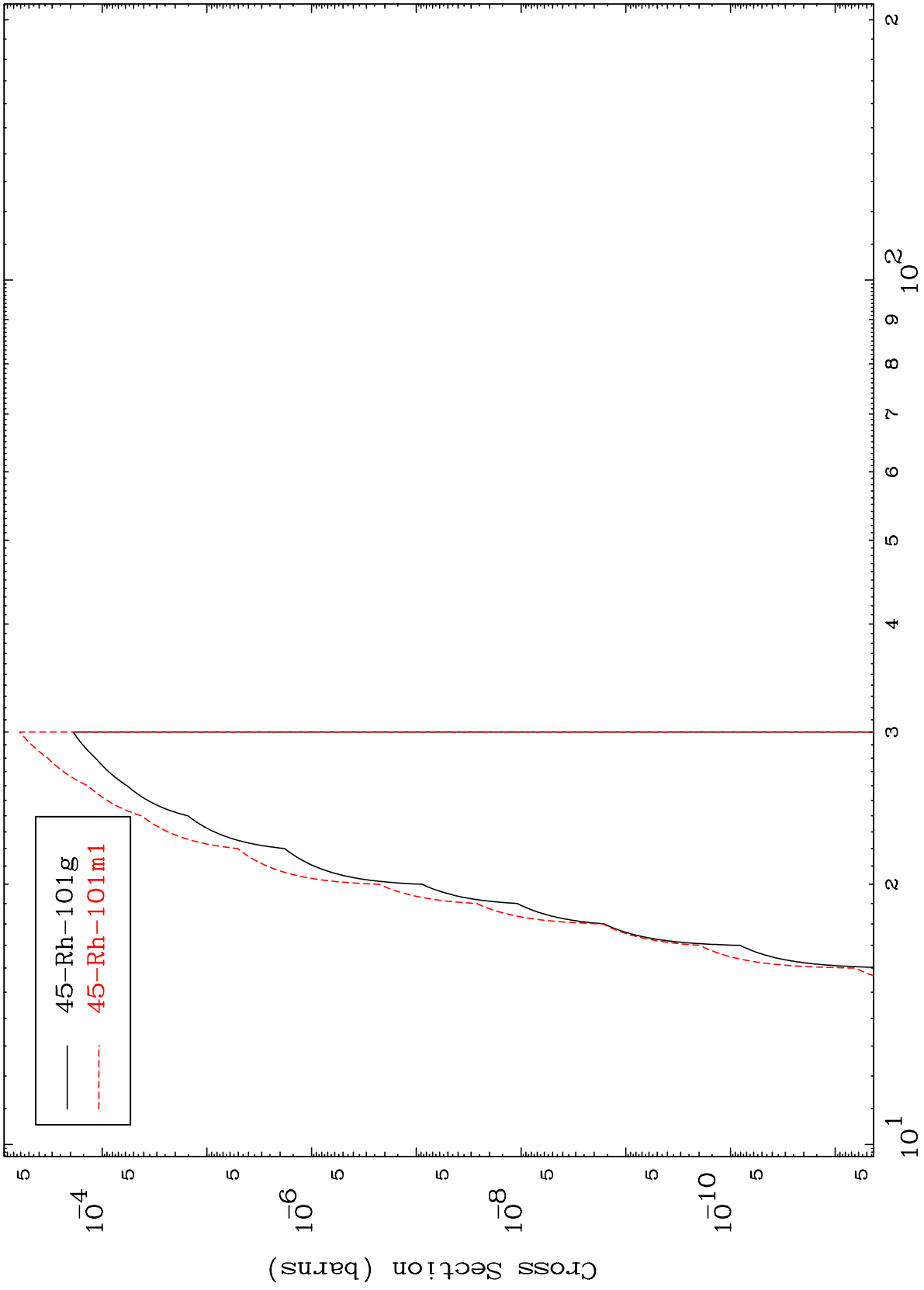
46-Pd-103

MAT 4628

(d,n') He-3

46-Pd-103

Radionuclide Production Cross Section



45-Rh-101g  
45-Rh-101m1

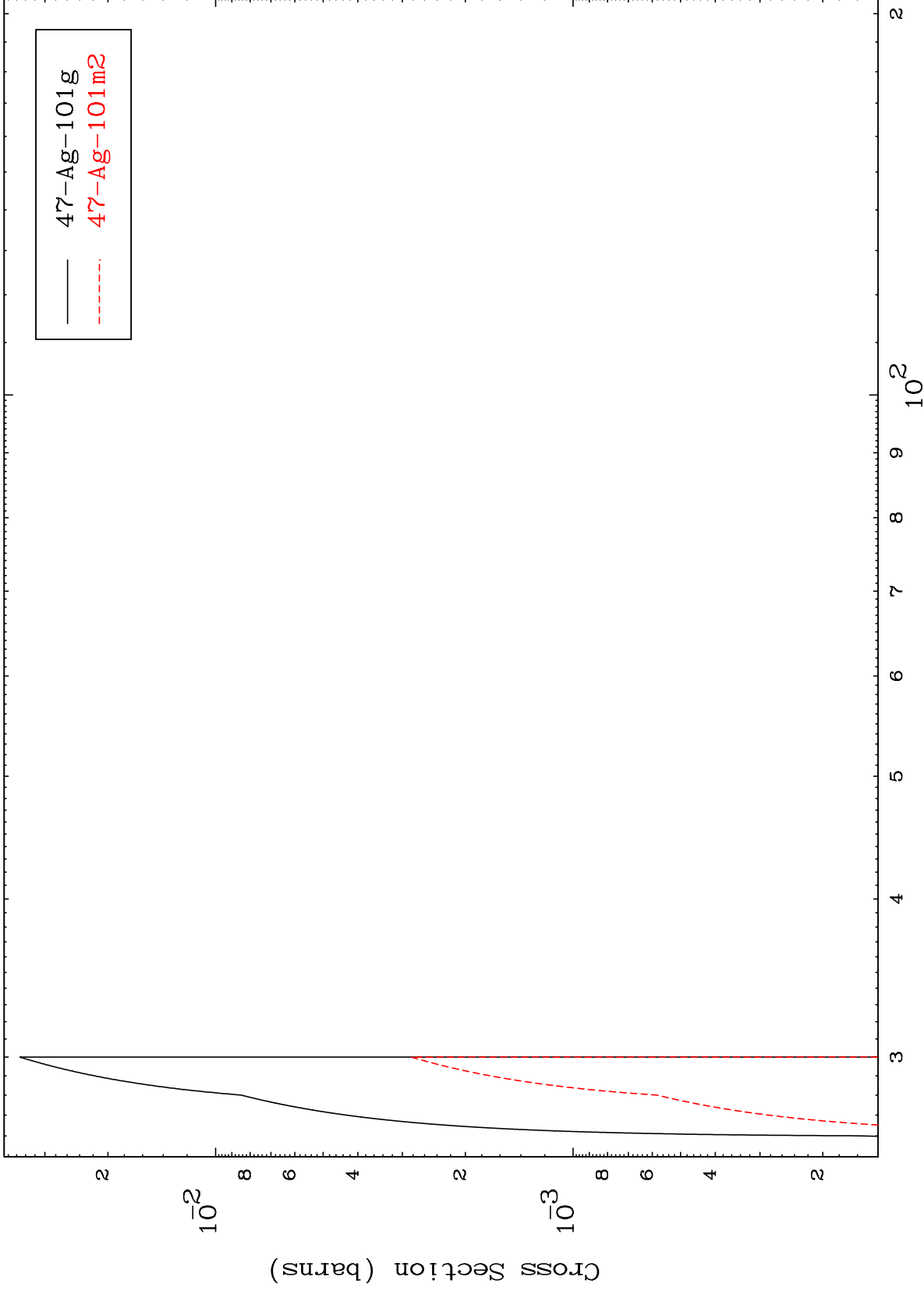
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,4n)  
Radionuclide Production Cross Section

46-Pd-103



21

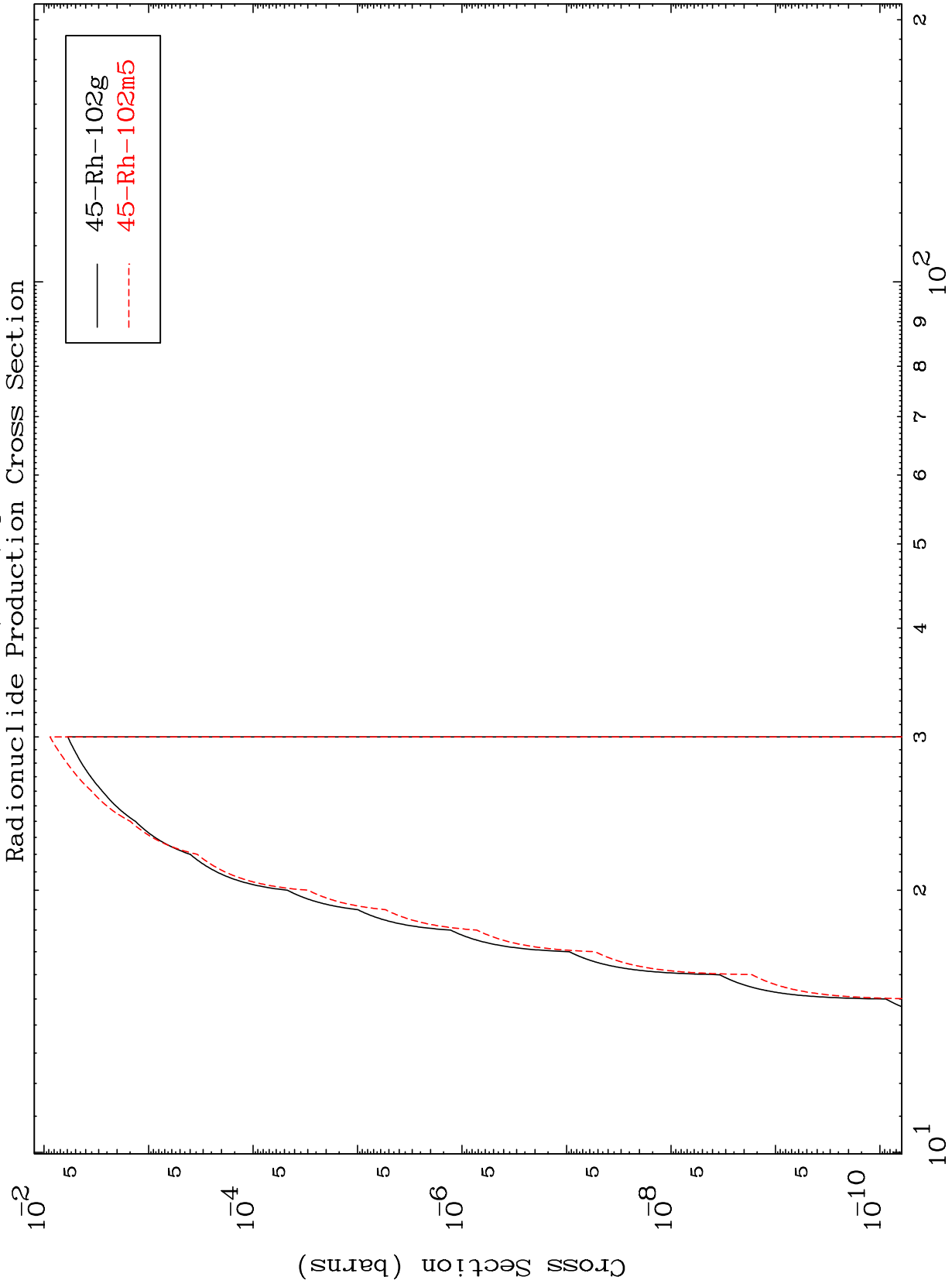
Incident Energy (MeV)

46-Pd-103

MAT 4628

(d,2n) p

46-Pd-103



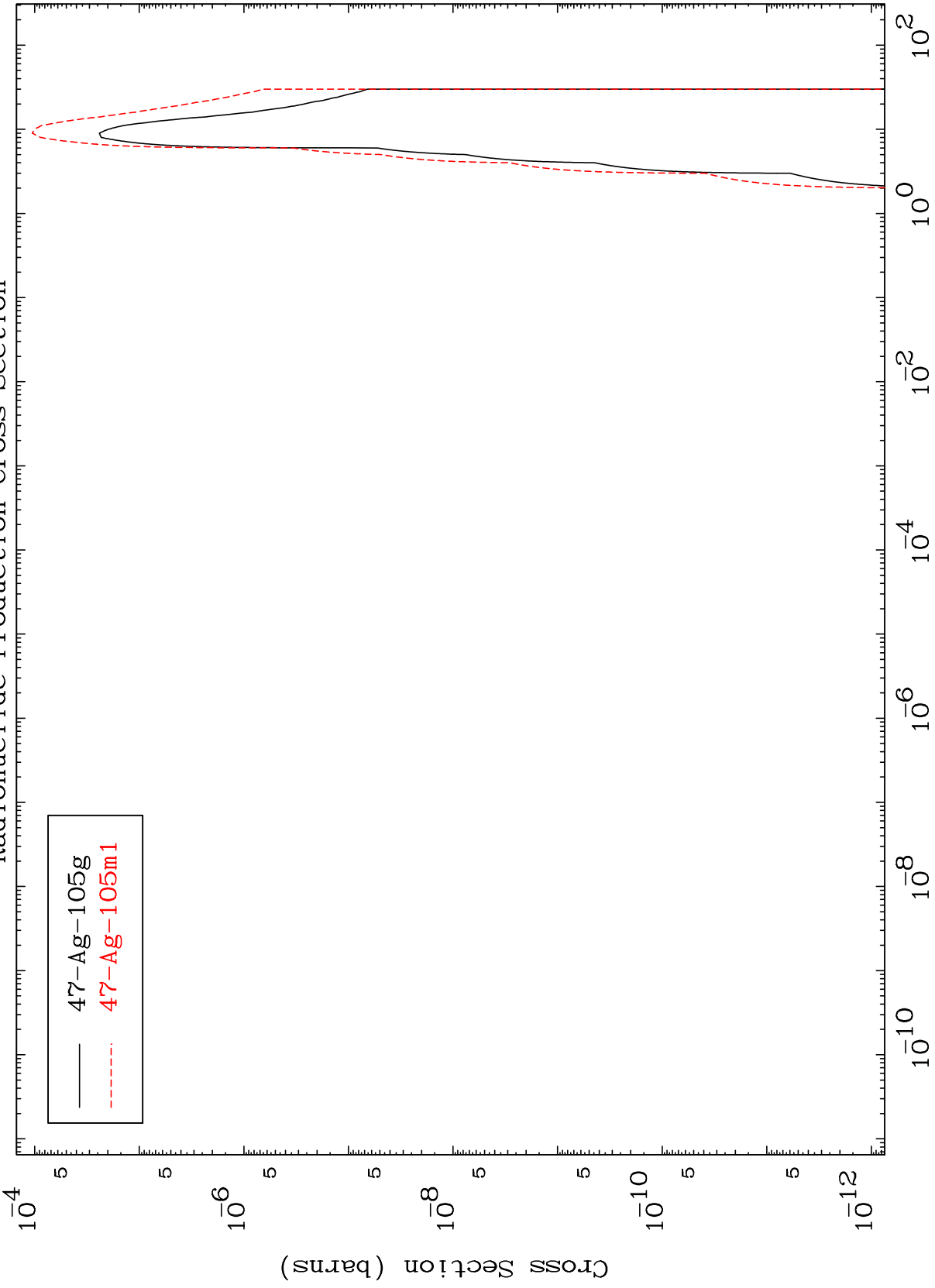
22

46-Pd-103

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

$^{46}\text{Pd-103}$



23

Incident Energy (MeV)

$^{46}\text{Pd-103}$

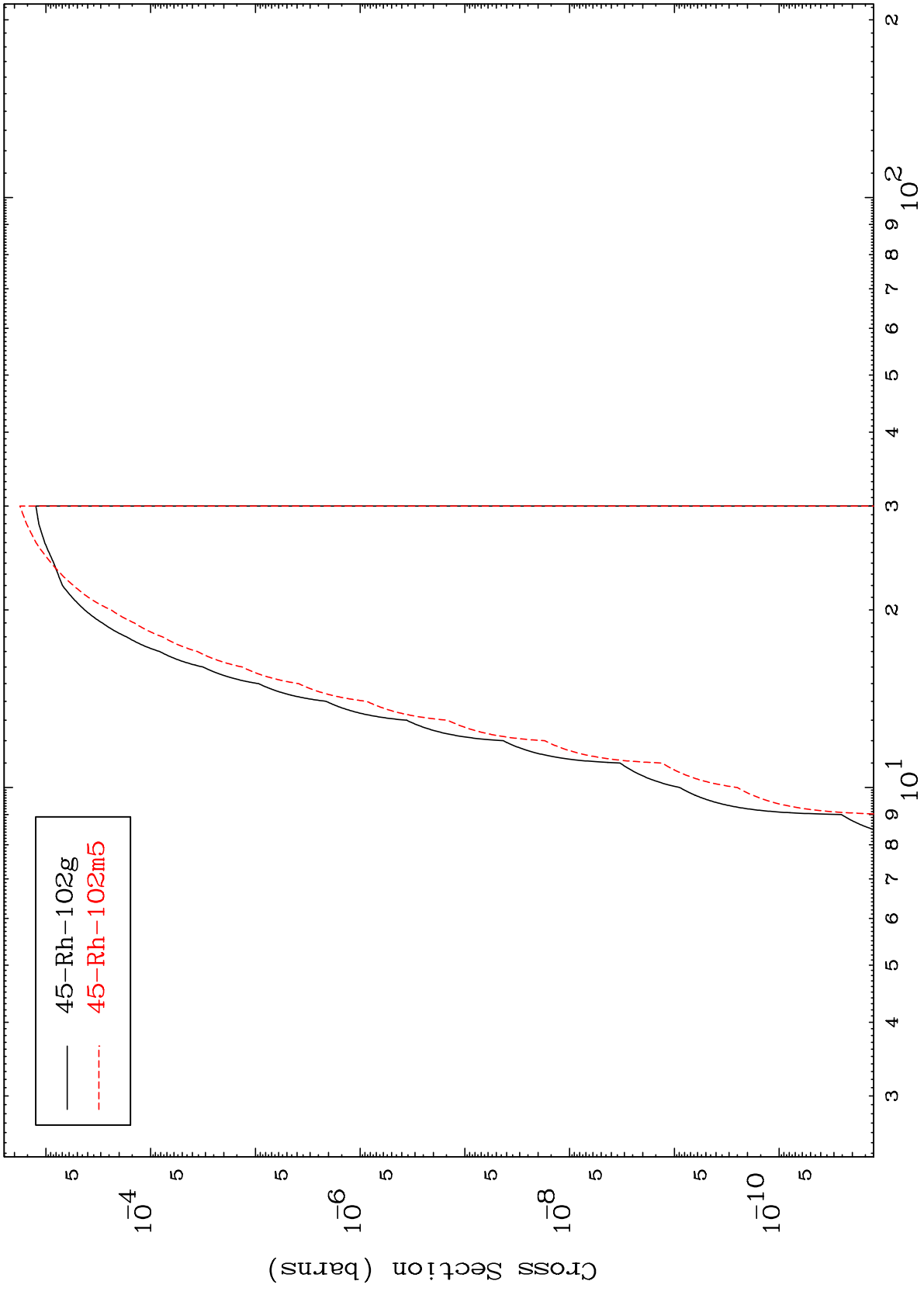


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(d, He-3)

46-Pd-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

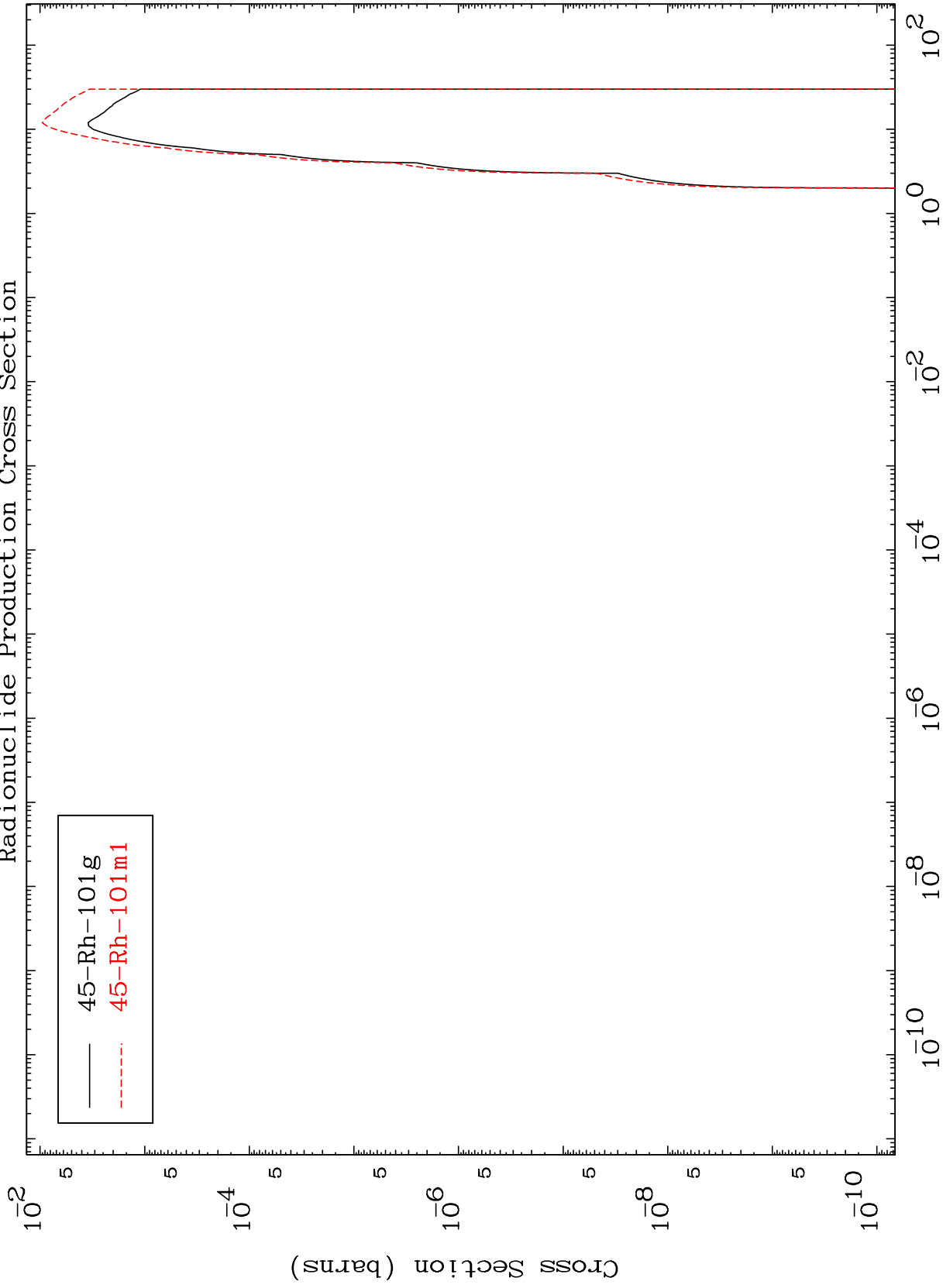
46-Pd-103

MAT 4628

(d,  $\alpha$ )

46-Pd-103

Radionuclide Production Cross Section



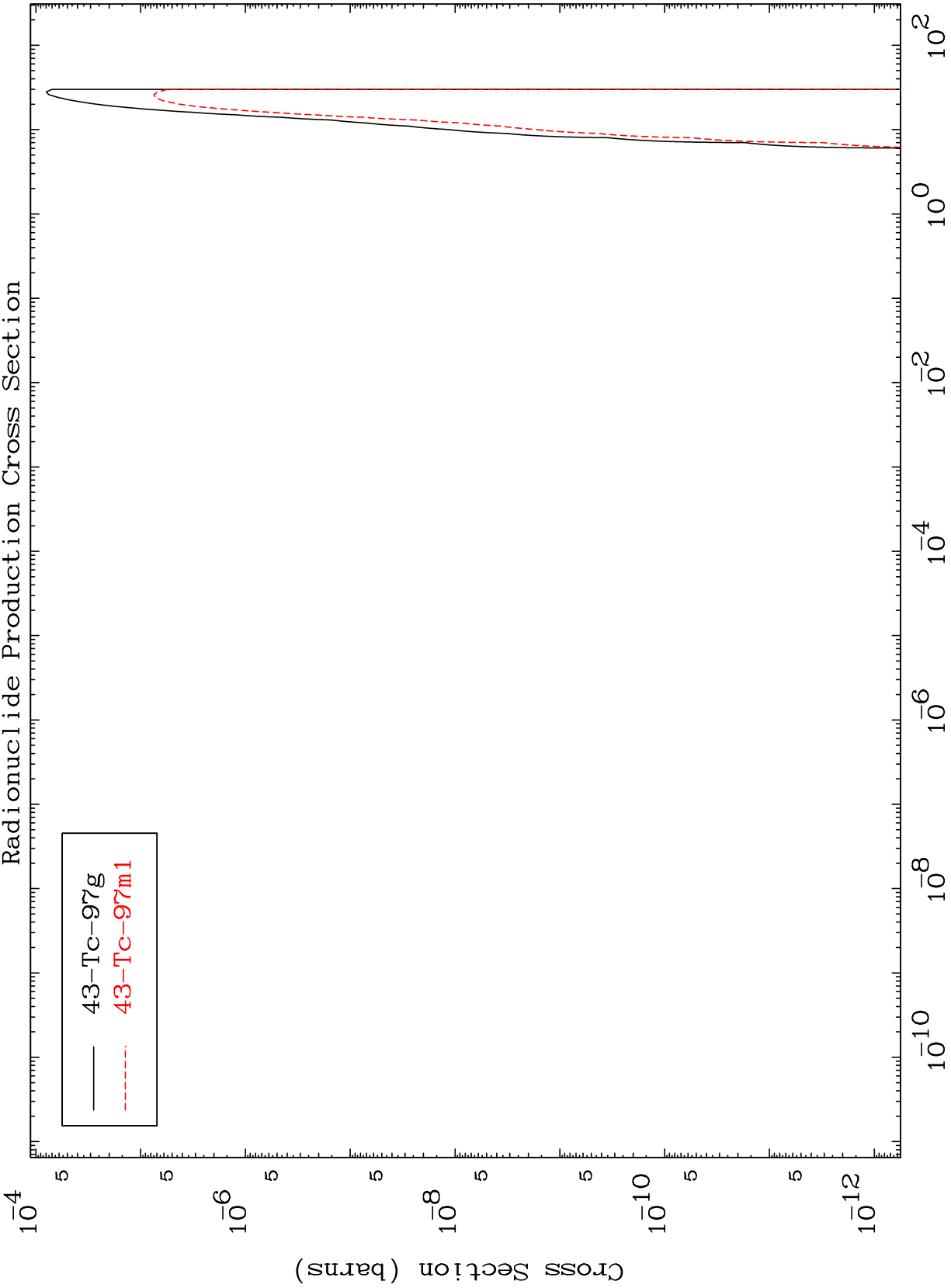
45-Rh-101g  
45-Rh-101m1

MAT 4628

(d,2α)

46-Pd-103

Radionuclide Production Cross Section



26

Incident Energy (MeV)

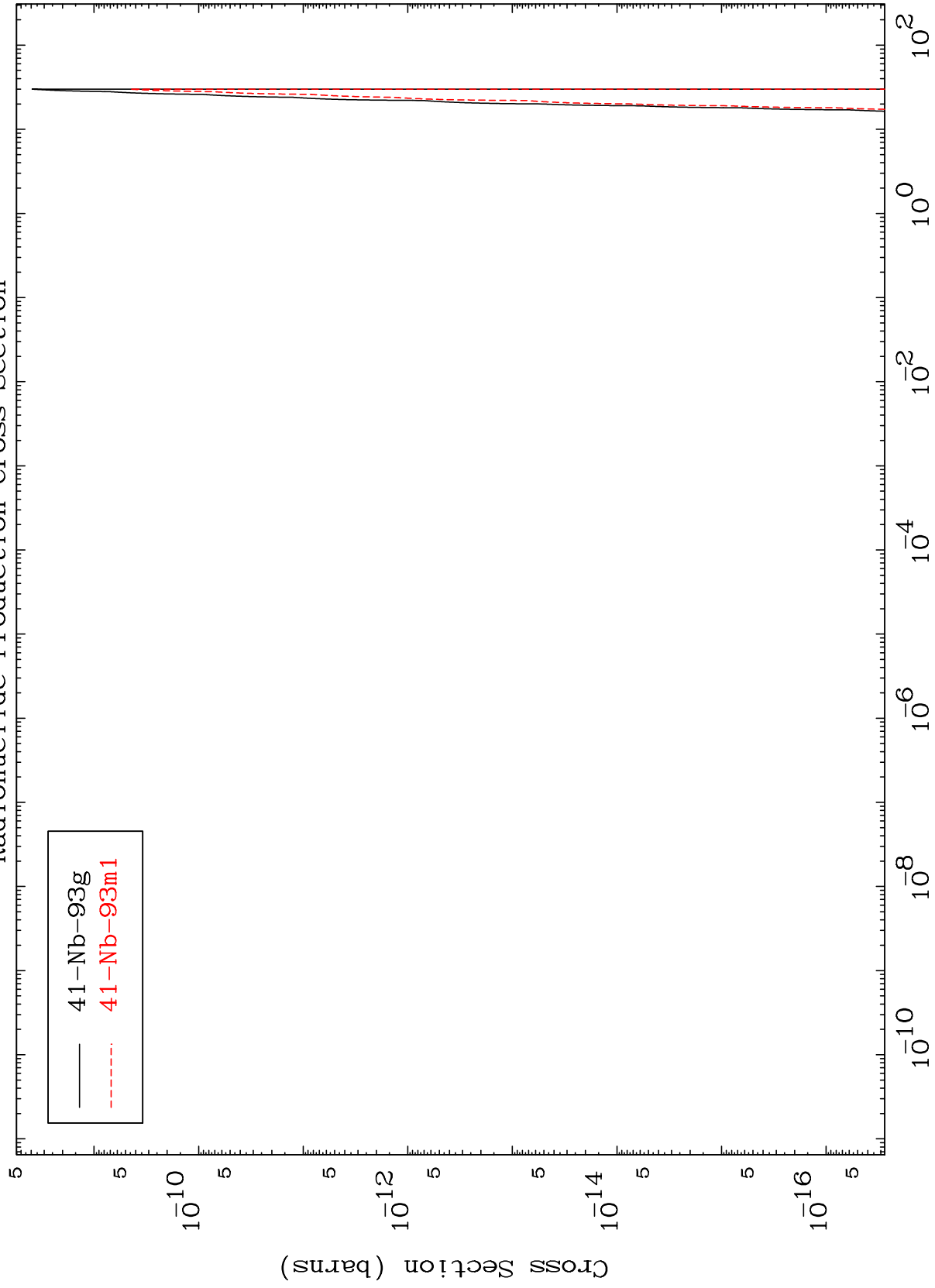
46-Pd-103

MAT 4628

(d,3 $\alpha$ )

46-Pd-103

Radionuclide Production Cross Section



27

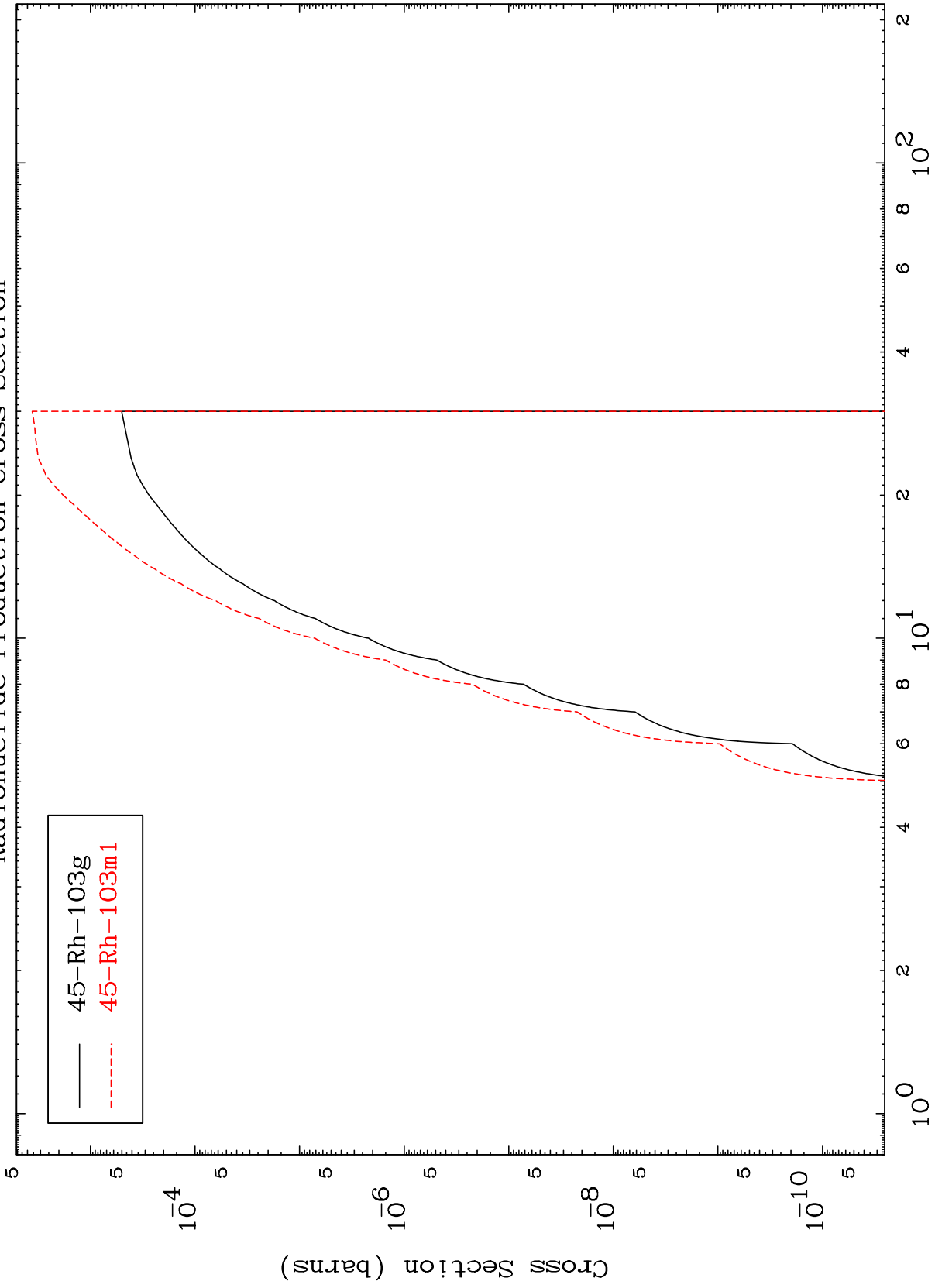
Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103

(d,2p)  
Radionuclide Production Cross Section



28

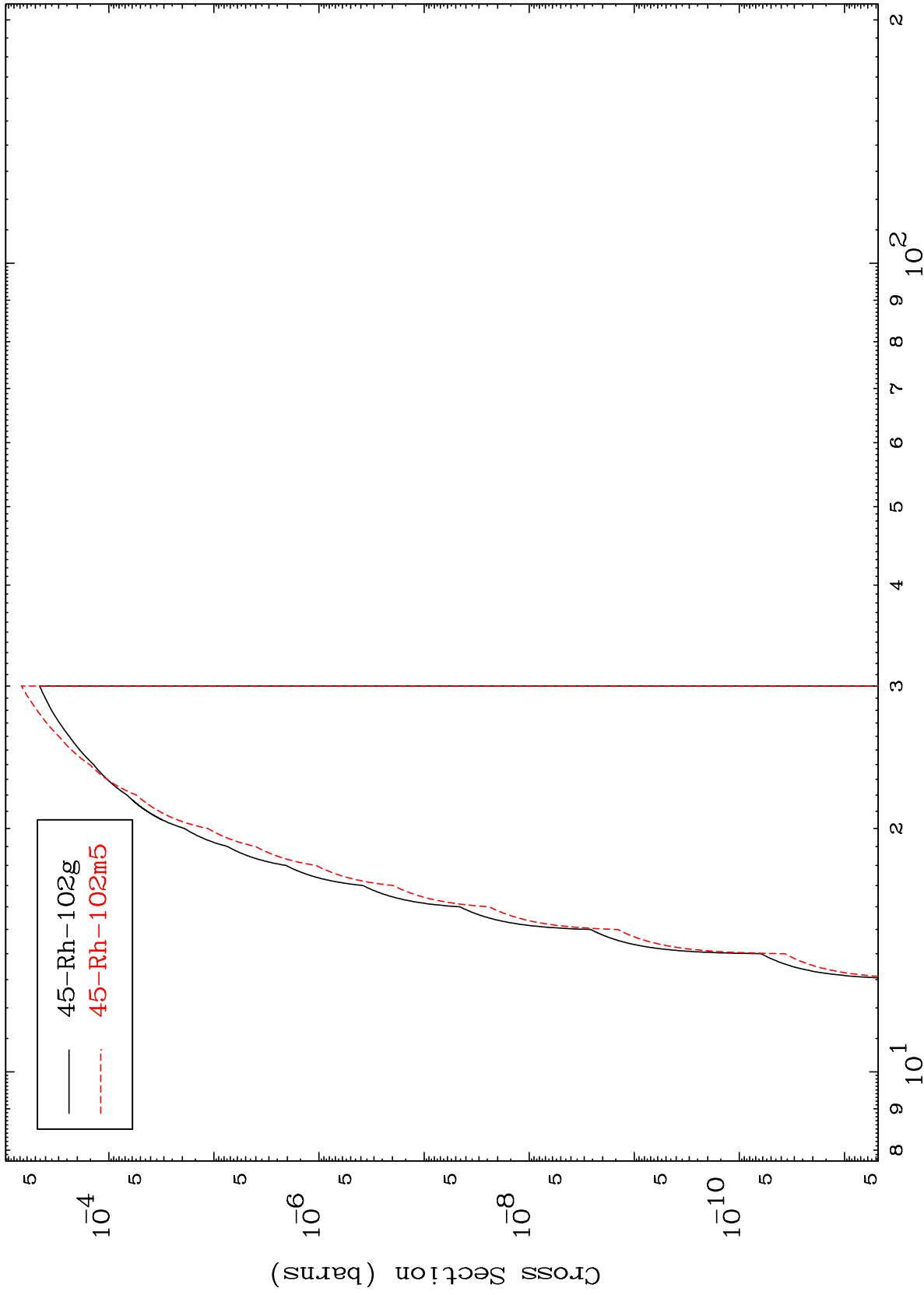
46-Pd-103

MAT 4628

(d,p) d

46-Pd-103

Radionuclide Production Cross Section



29

Incident Energy (MeV)

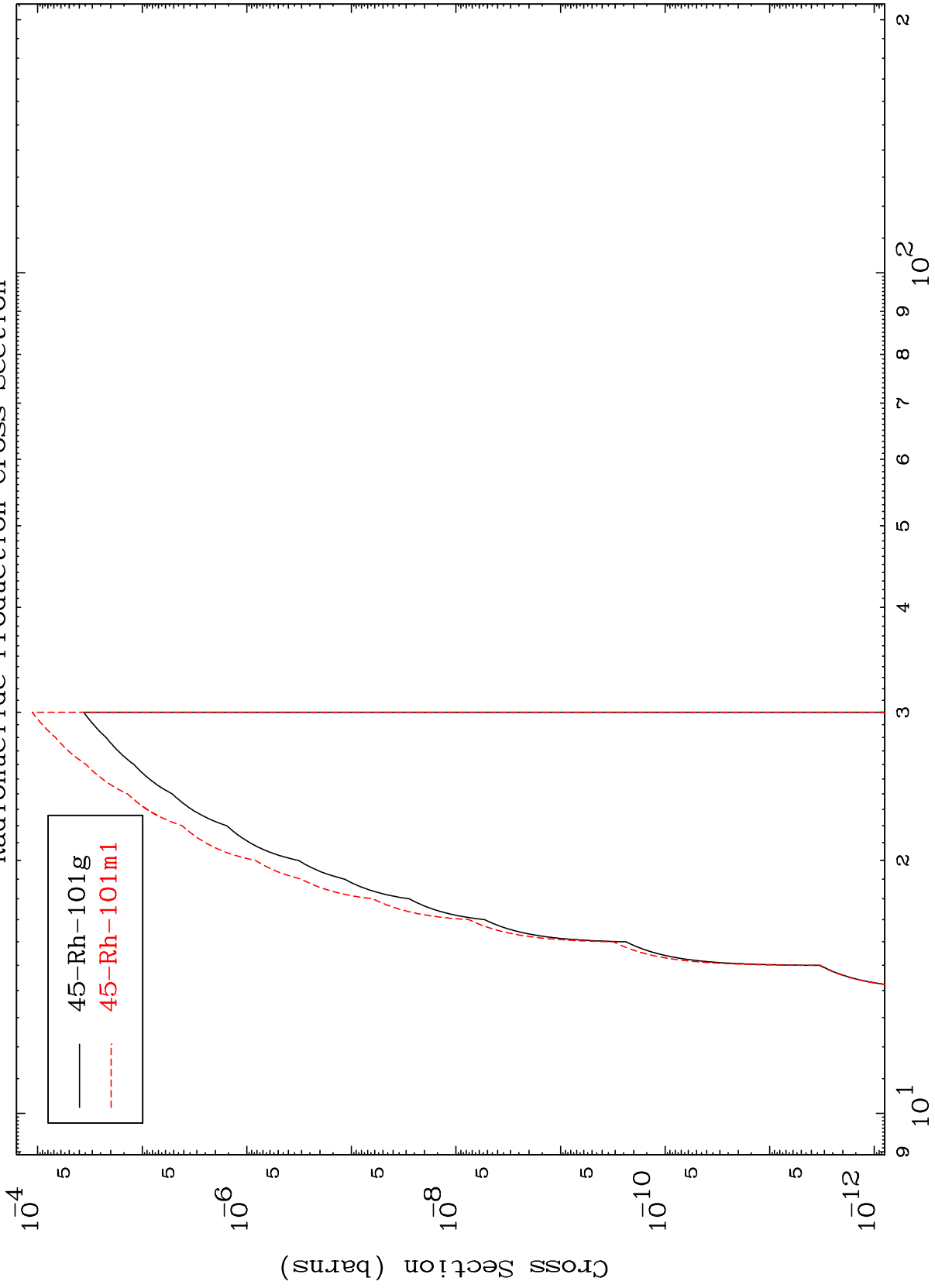
46-Pd-103

MAT 4628

(d,p) t

46-Pd-103

Radionuclide Production Cross Section



30

Incident Energy (MeV)

46-Pd-103