

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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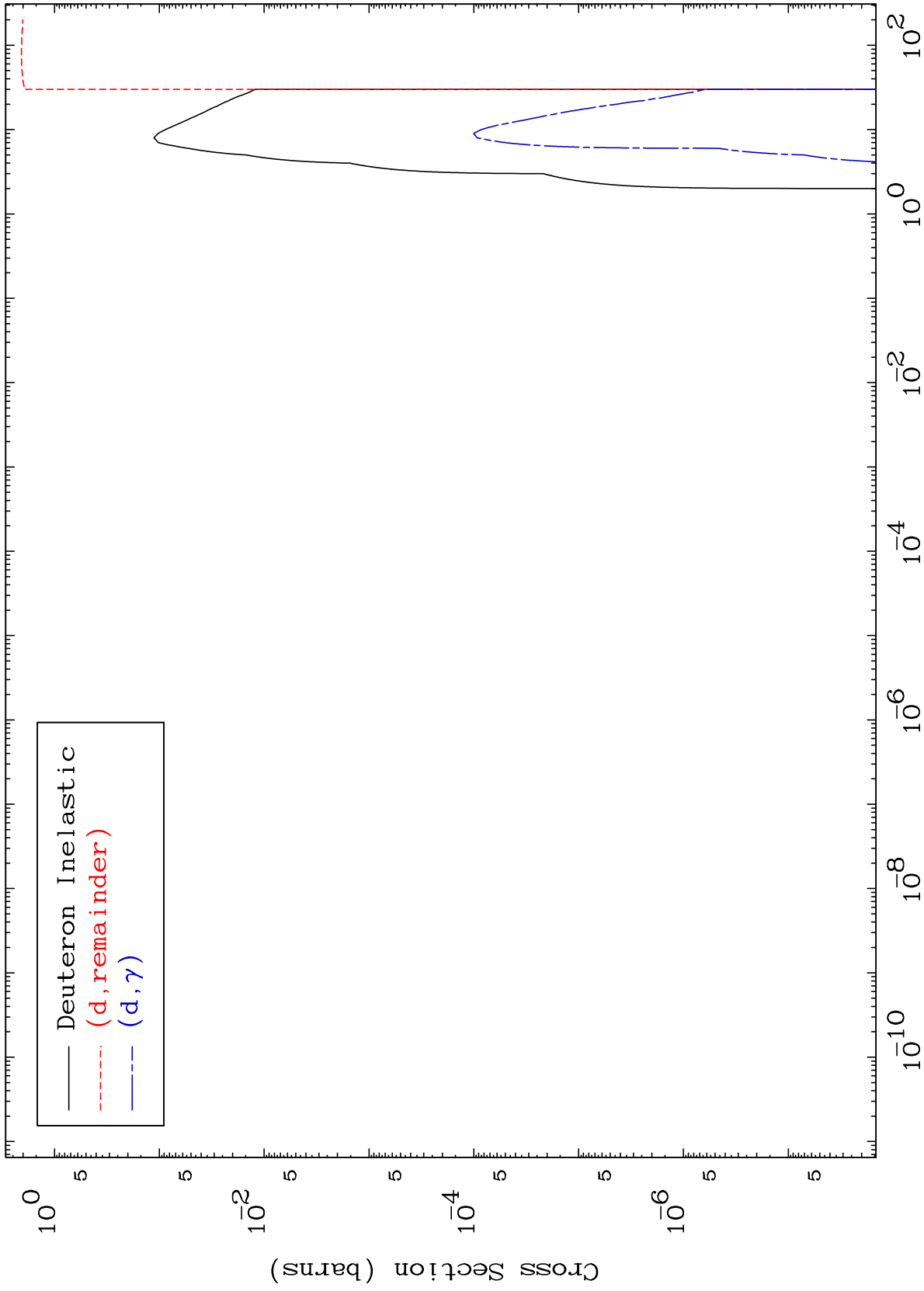
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4517

Deuteron Major
0 Kelvin Cross Sections

45-Rh-100



1

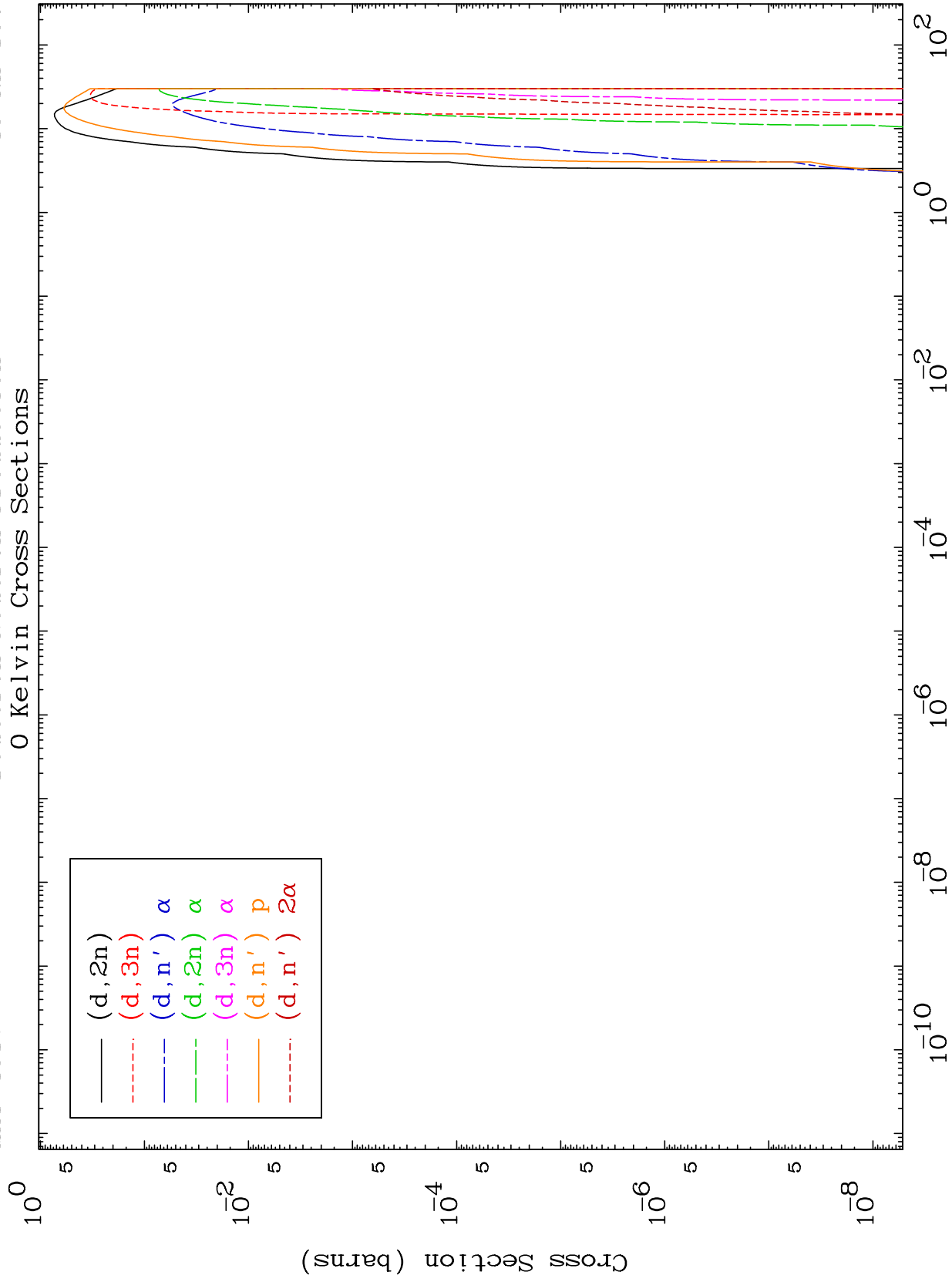
Incident Energy (MeV)

45-Rh-100

MAT 4517

Deuteron Neutron Production
0 Kelvin Cross Sections

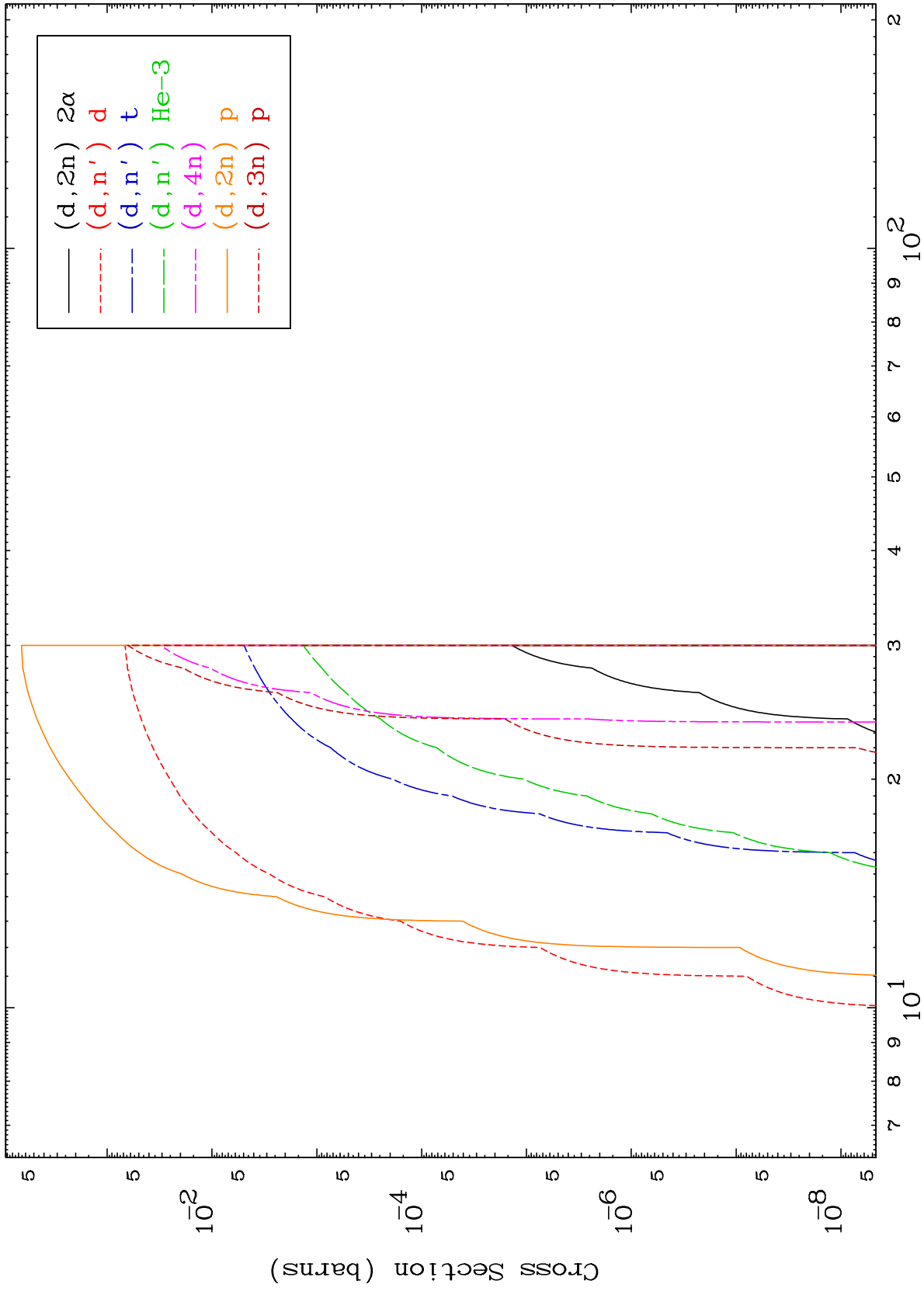
45-Rh-100



2

Incident Energy (MeV)

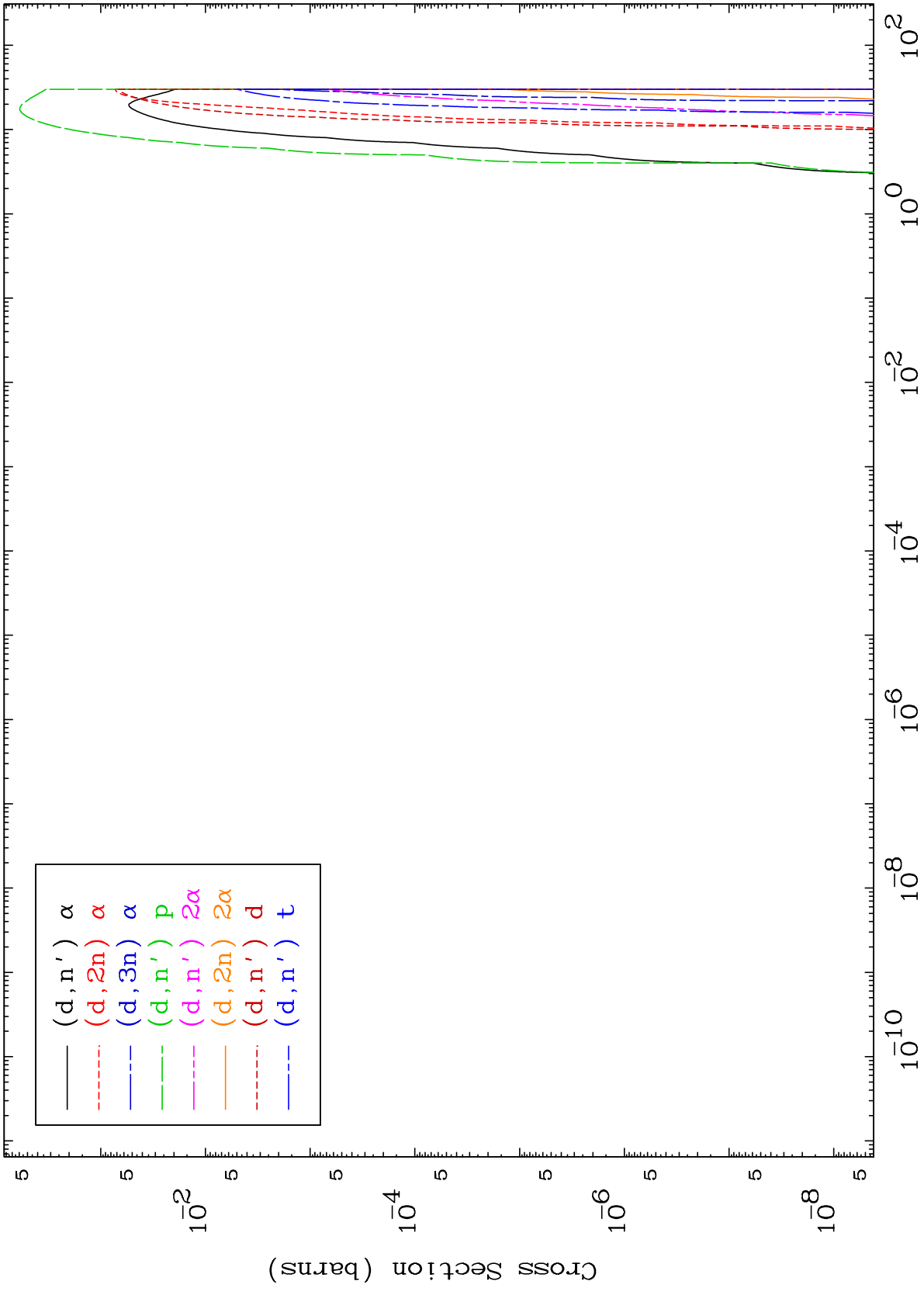
45-Rh-100



MAT 4517

Deuteron Charged Particle
0 Kelvin Cross Sections

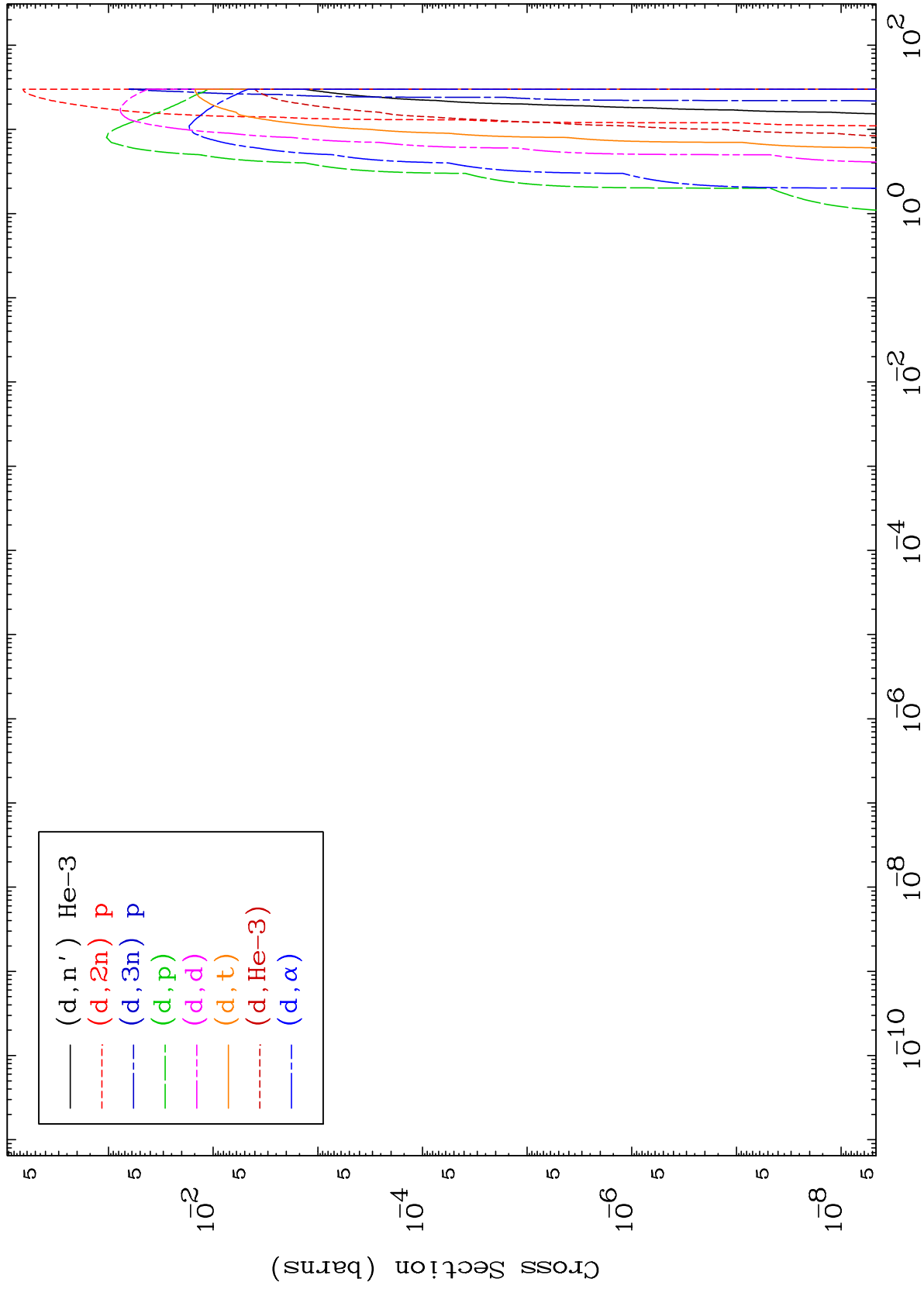
45-Rh-100



MAT 4517

Deuteron Charged Particle
0 Kelvin Cross Sections

45-Rh-100



5

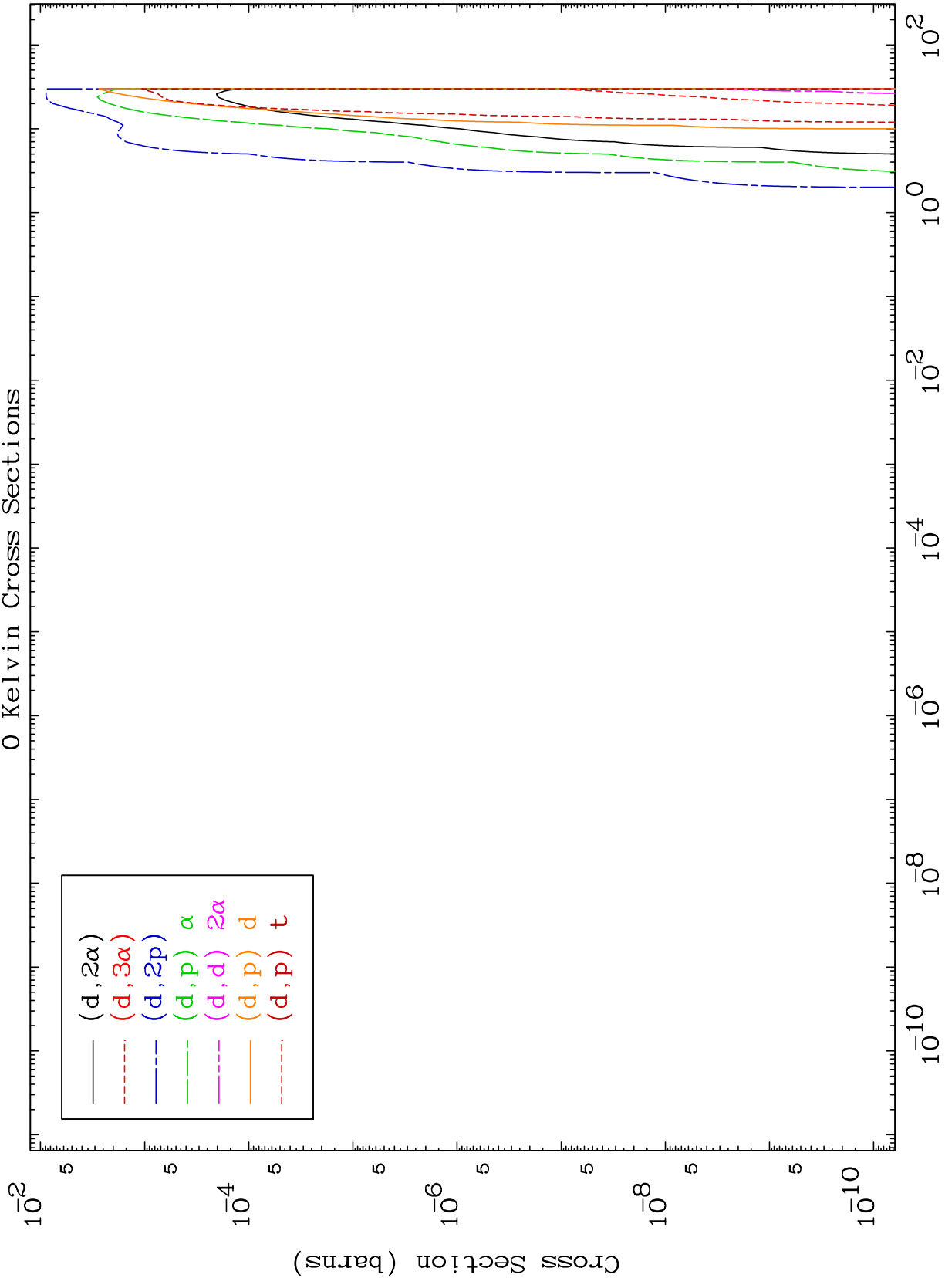
Incident Energy (MeV)

45-Rh-100

MAT 4517

Deuteron Charged Particle
0 Kelvin Cross Sections

45-Rh-100



6

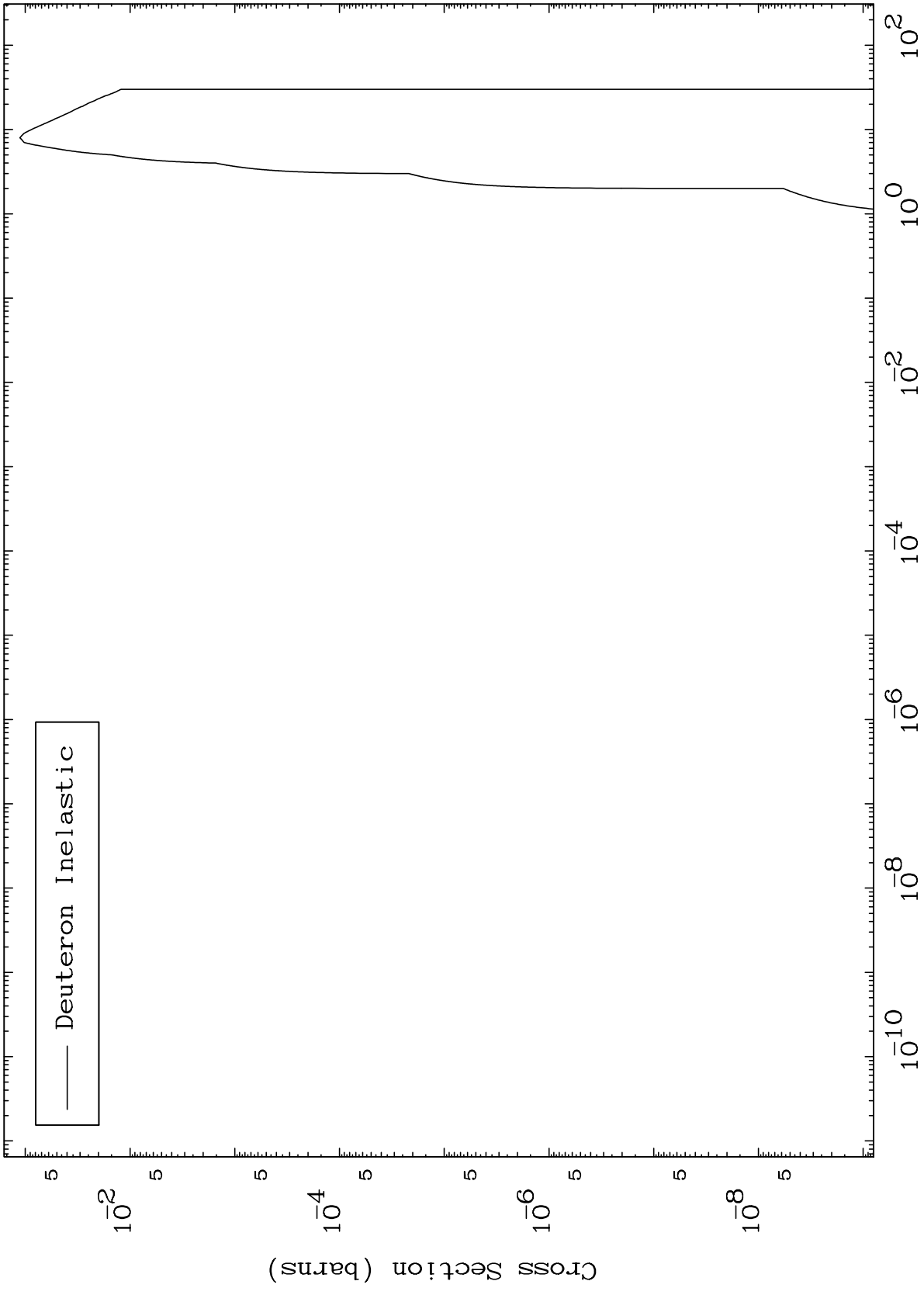
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,n') Level
0 Kelvin Cross Sections

45-Rh-100

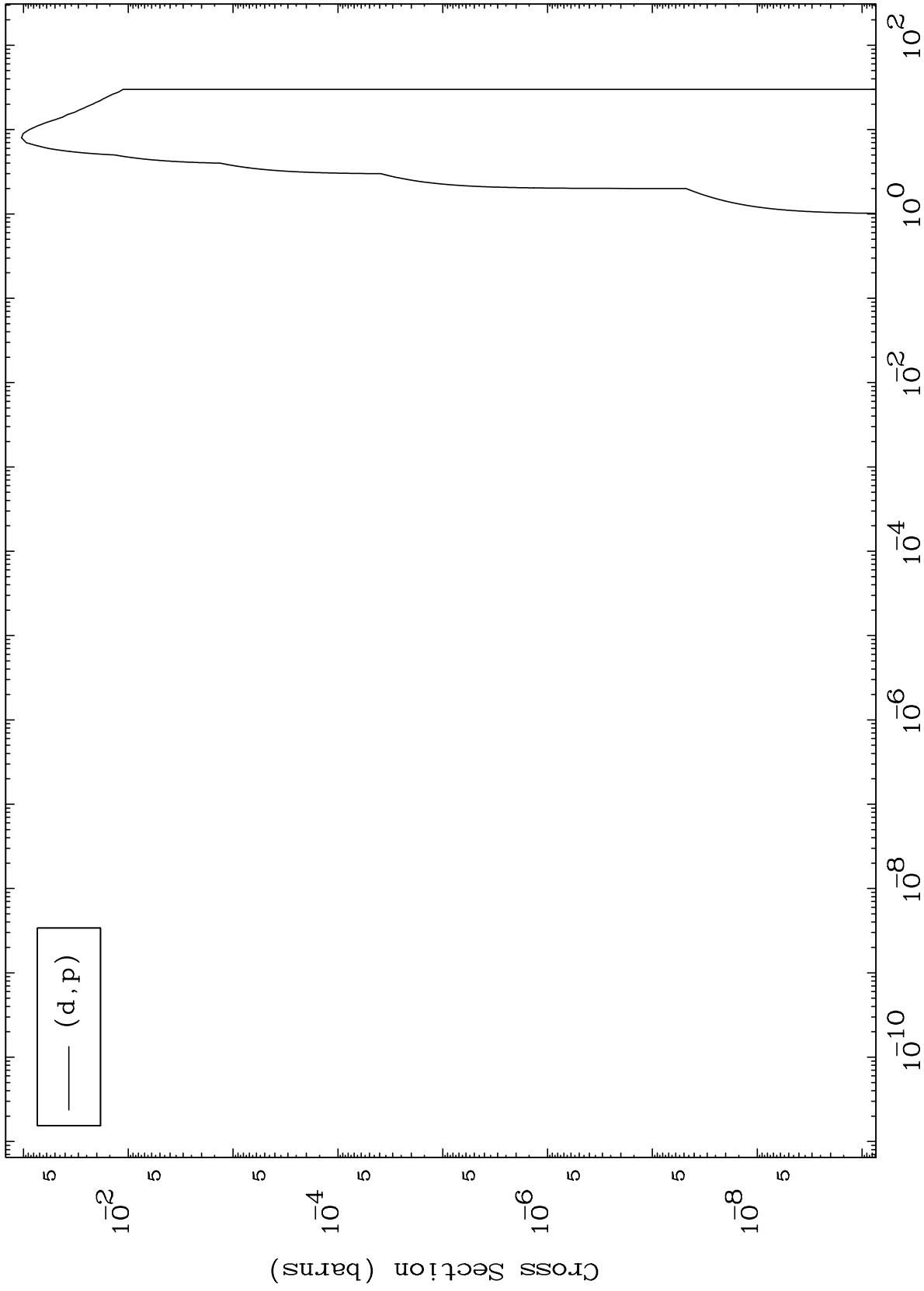


45-Rh-100

MAT 4517

(d,p) Levels
0 Kelvin Cross Sections

45-Rh-100



8

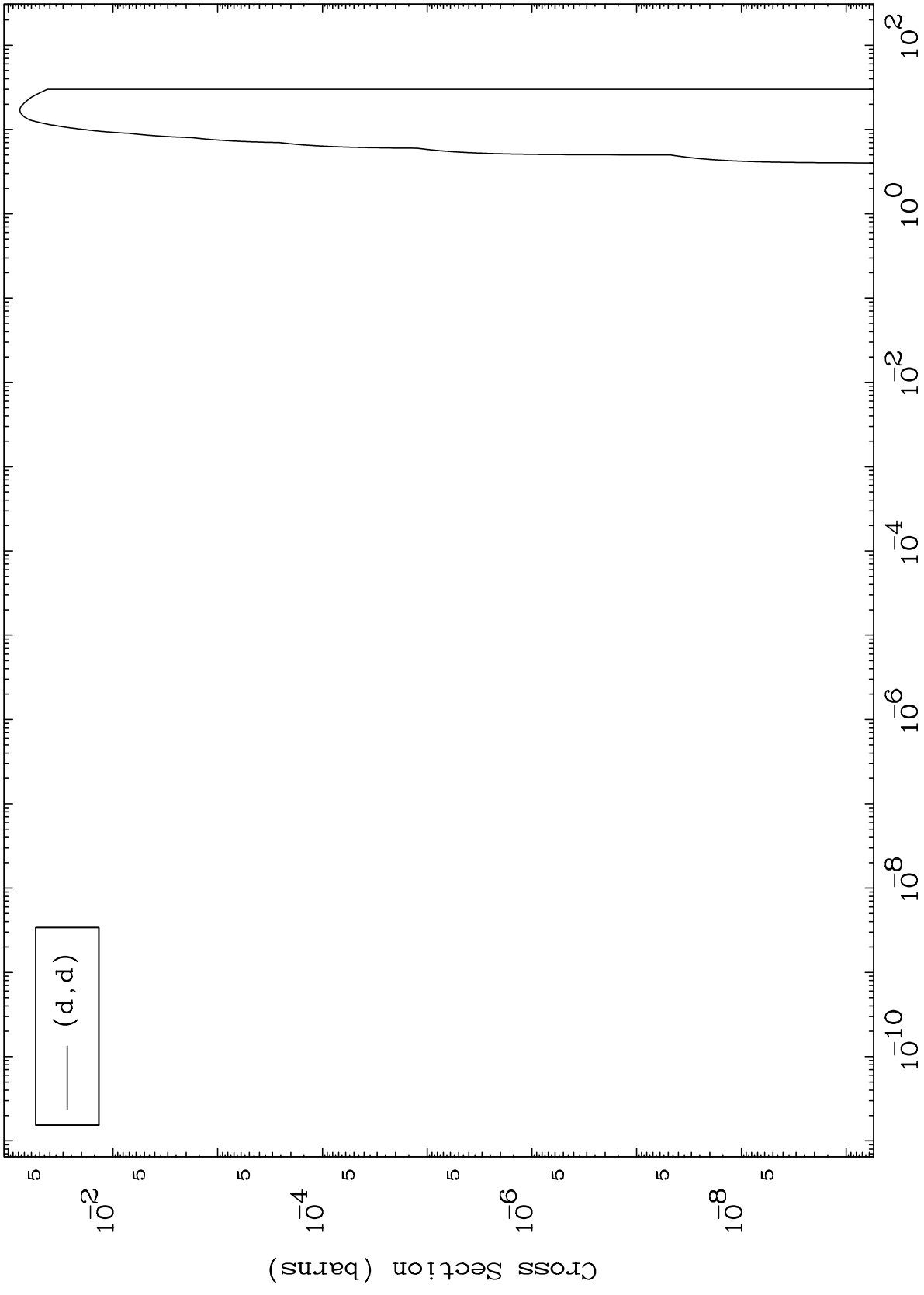
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,d) Levels
0 Kelvin Cross Sections

45-Rh-100



9

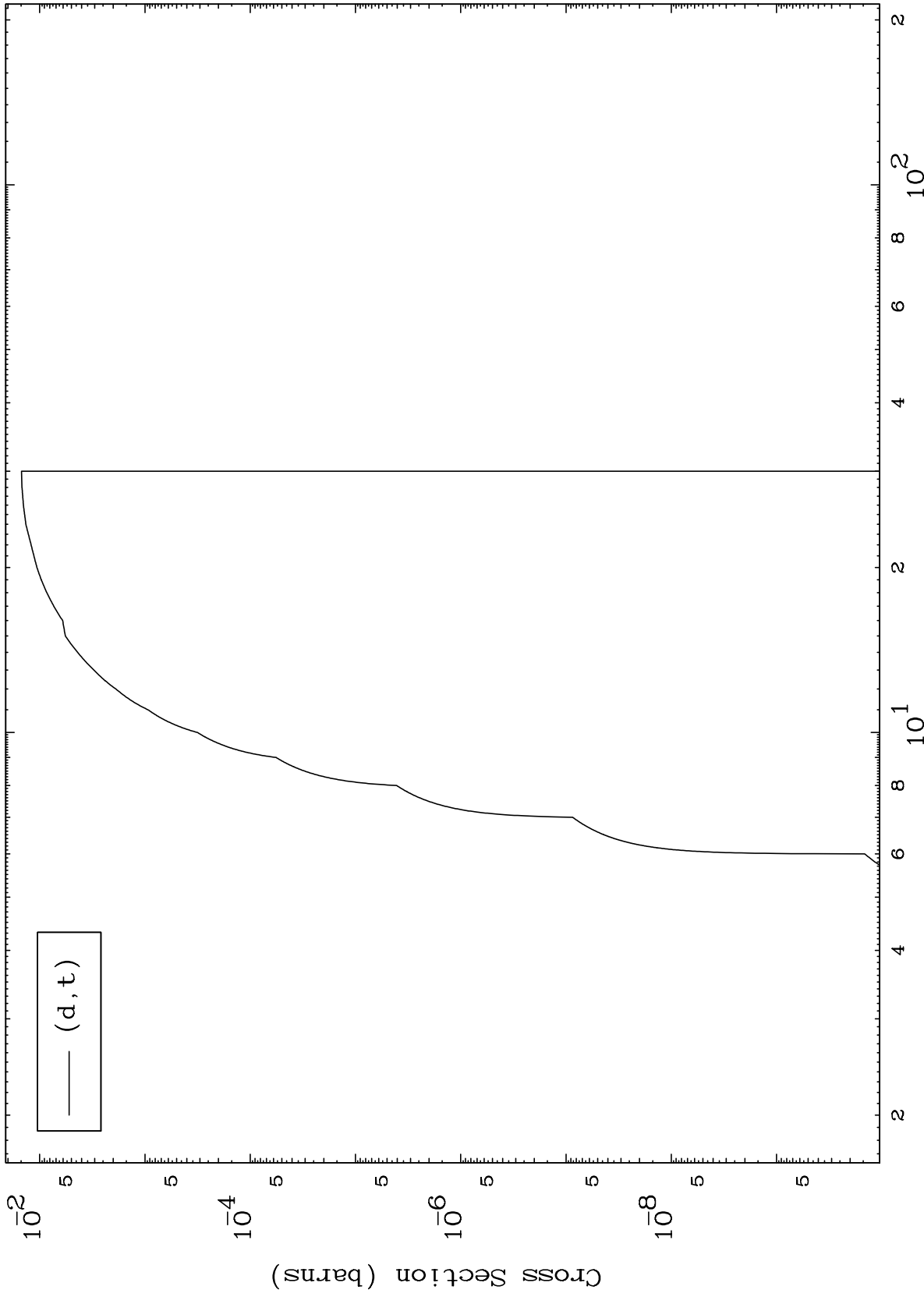
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,t) Levels
0 Kelvin Cross Sections

45-Rh-100



10

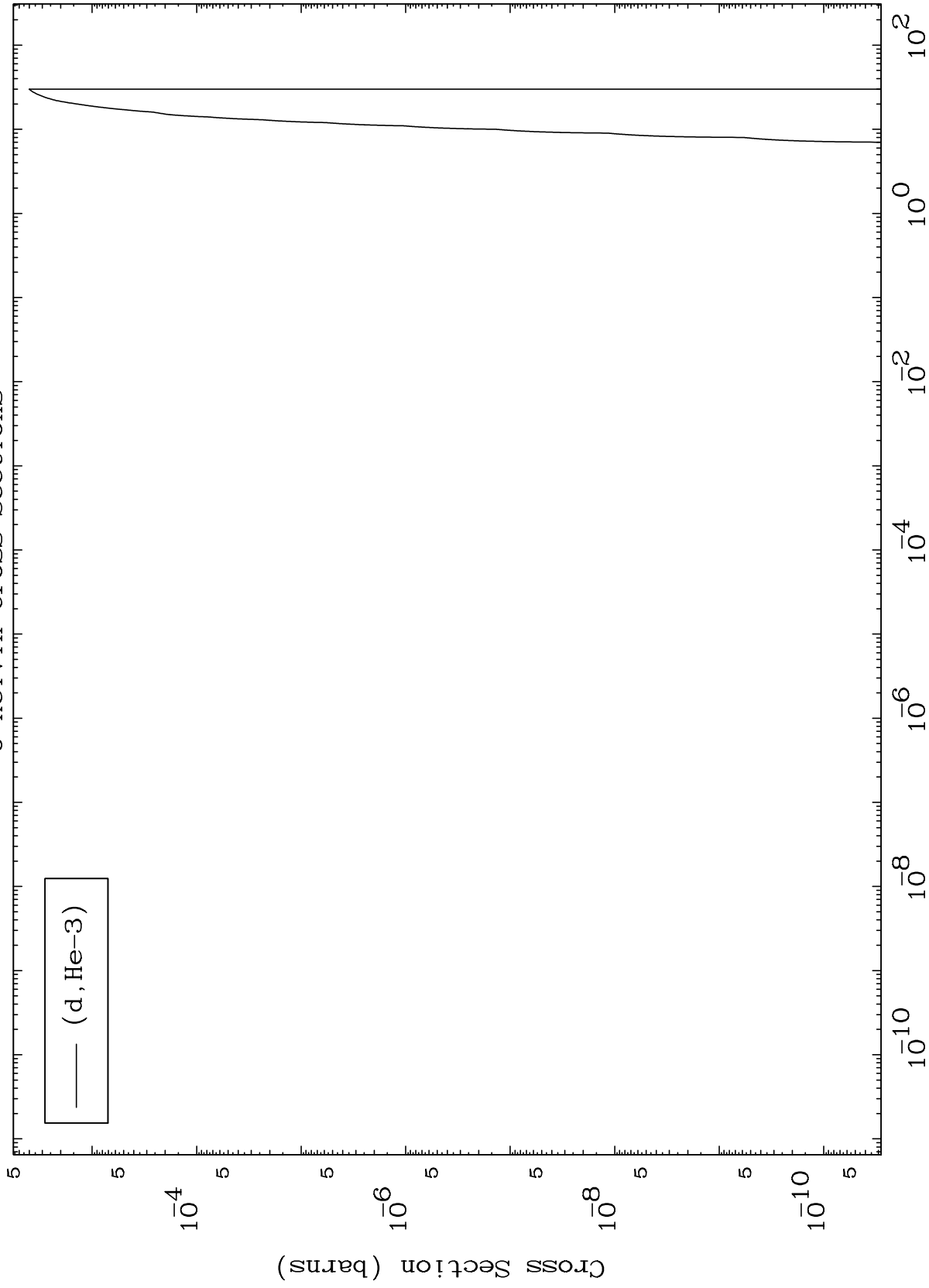
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,He3) Levels
0 Kelvin Cross Sections

45-Rh-100



11

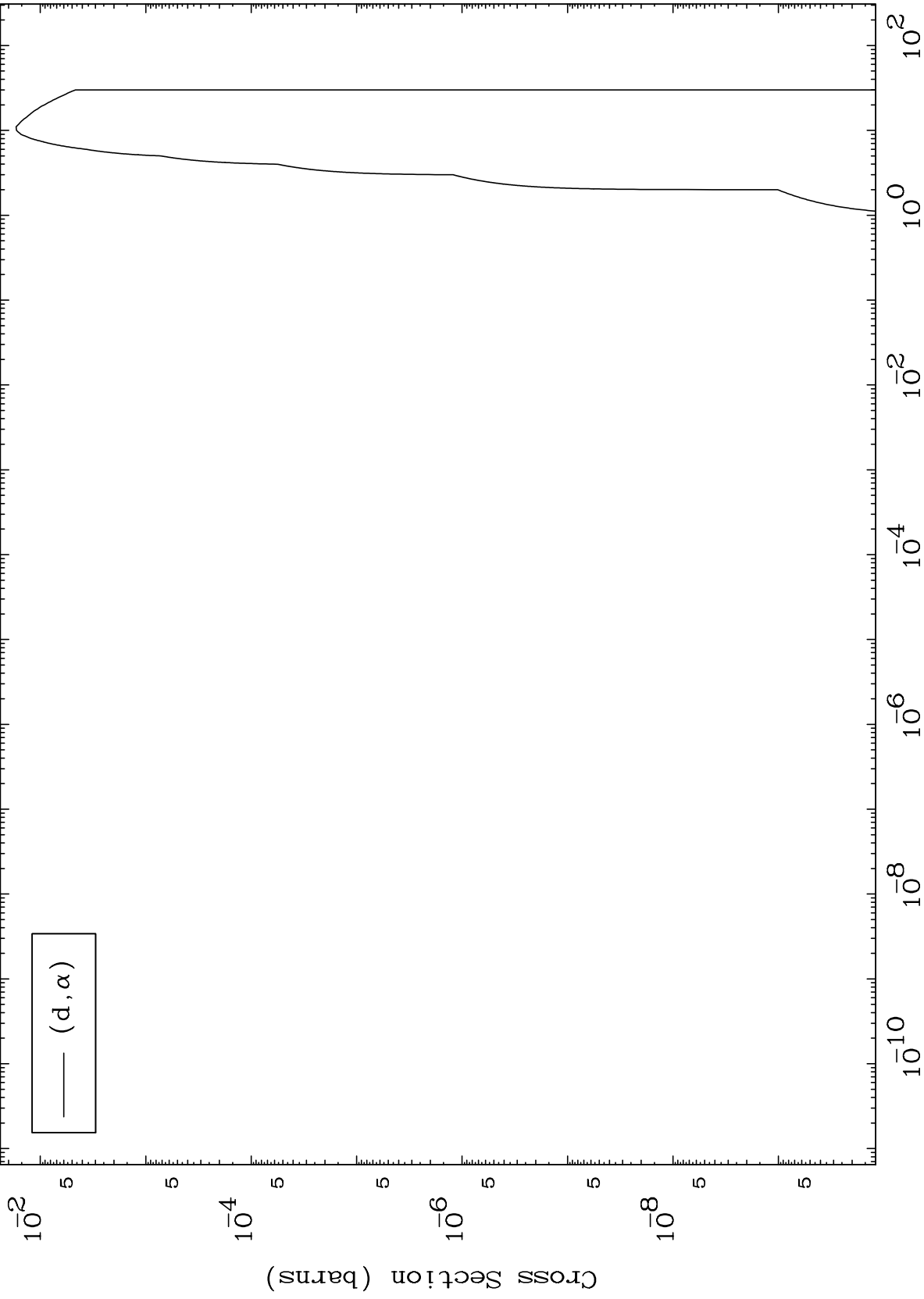
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d, α) Levels
0 Kelvin Cross Sections

45-Rh-100



12

Incident Energy (MeV)

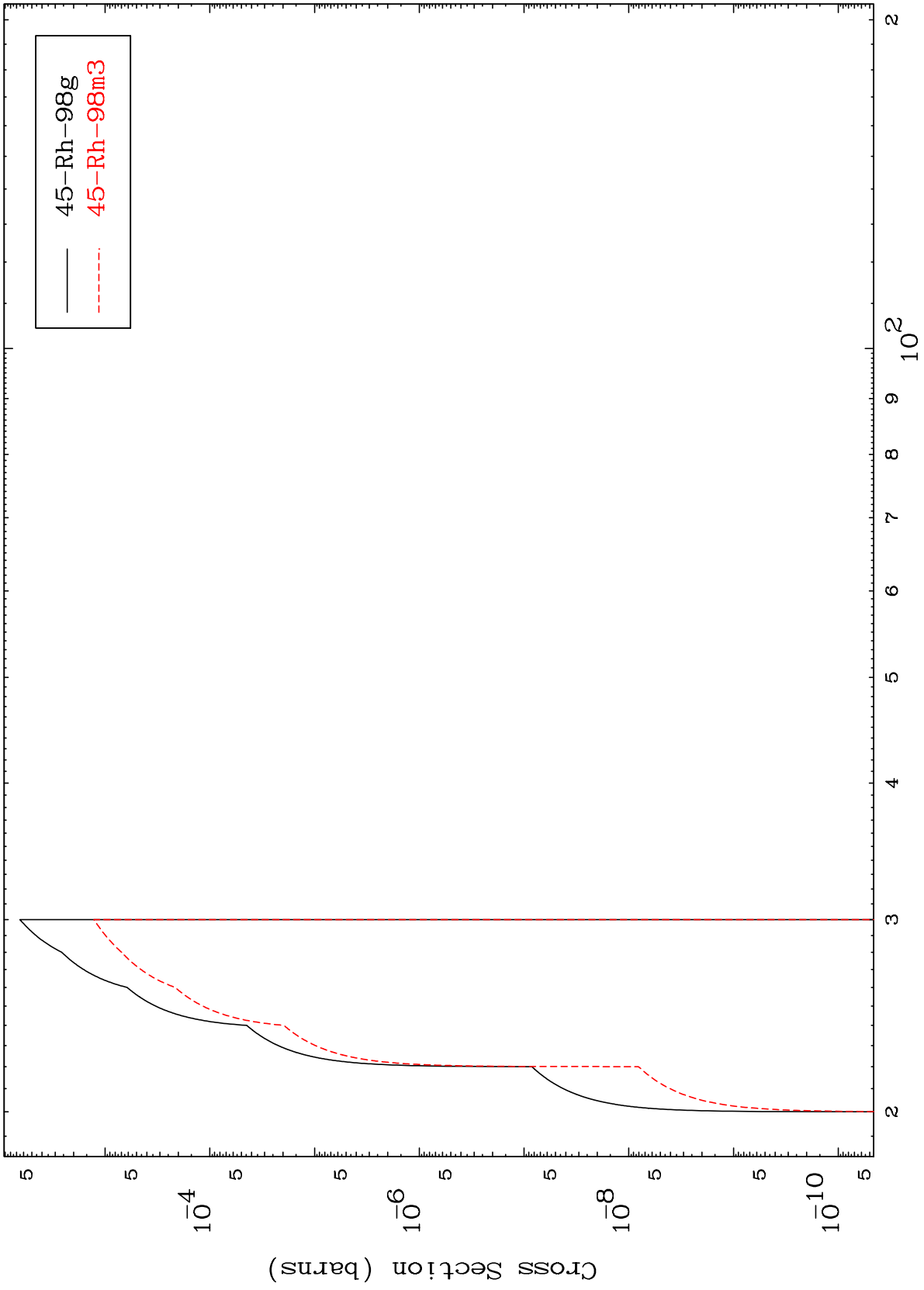
45-Rh-100

MAT 4517

(d,2n) d

45-Rh-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

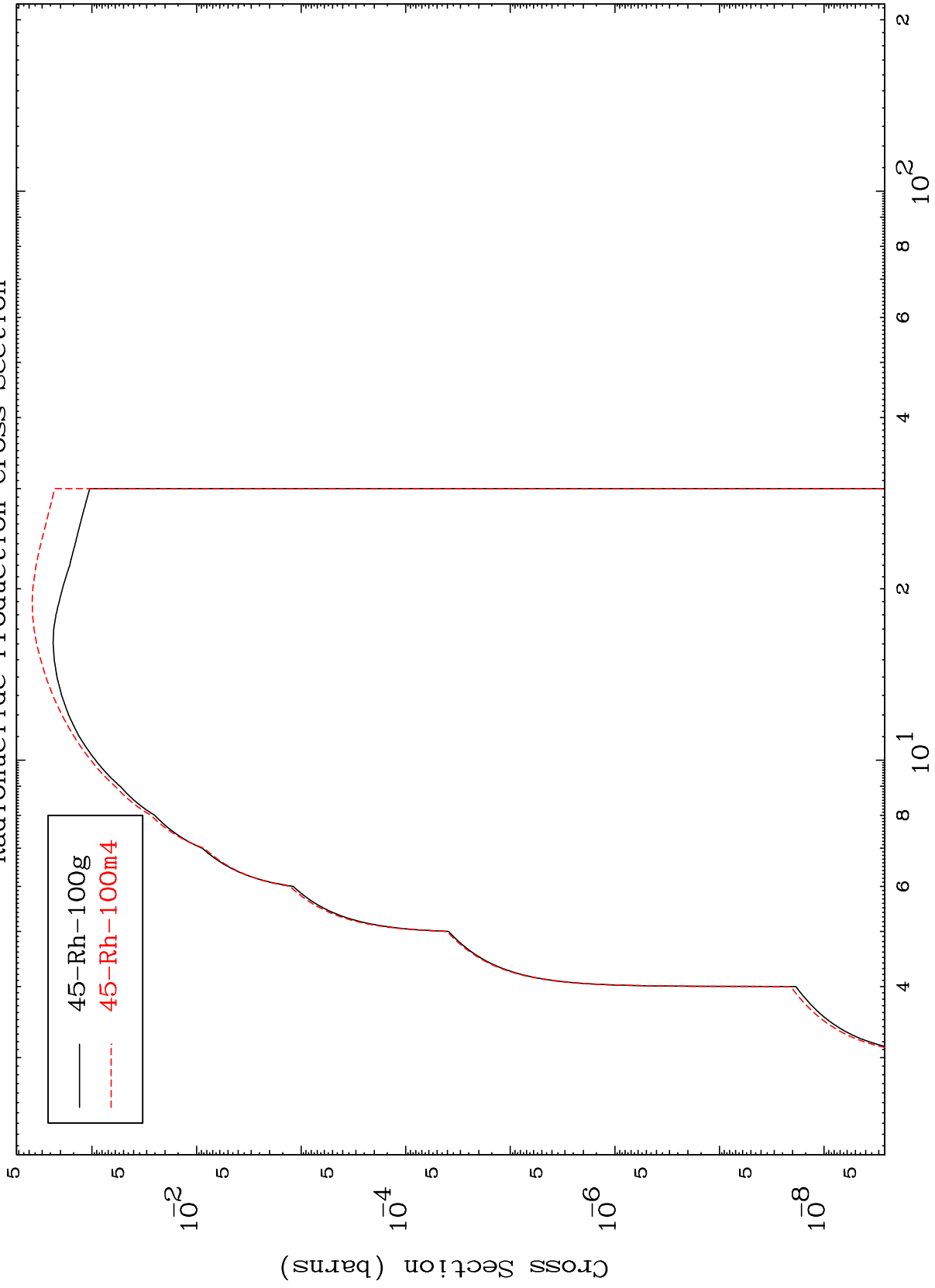
45-Rh-100

MAT 4517

45-Rh-100

Radionuclide Production Cross Section

(d,n') p



14

Incident Energy (MeV)

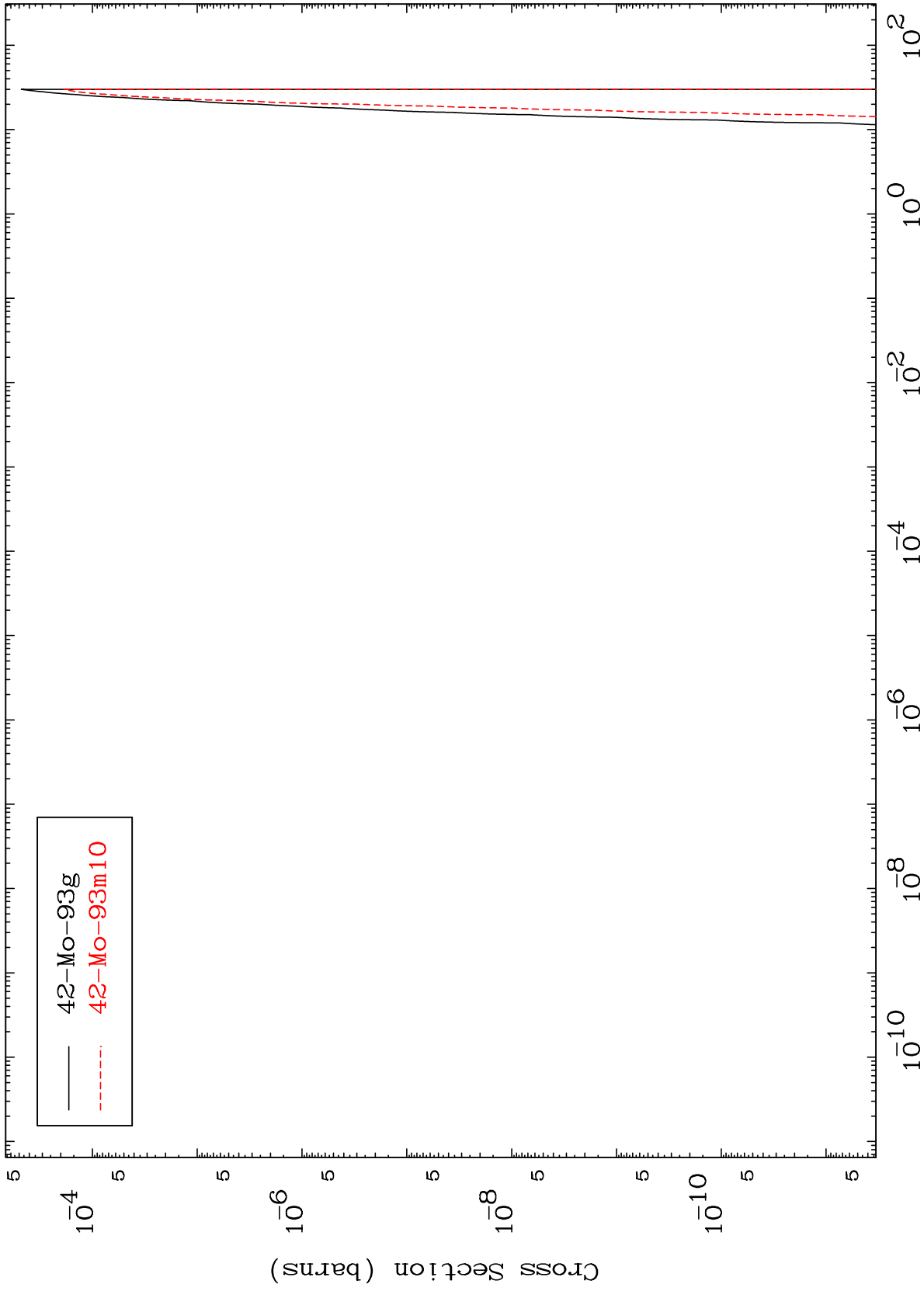
45-Rh-100

MAT 4517

(d,n') 2 α

45-Rh-100

Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m10

15

Incident Energy (MeV)

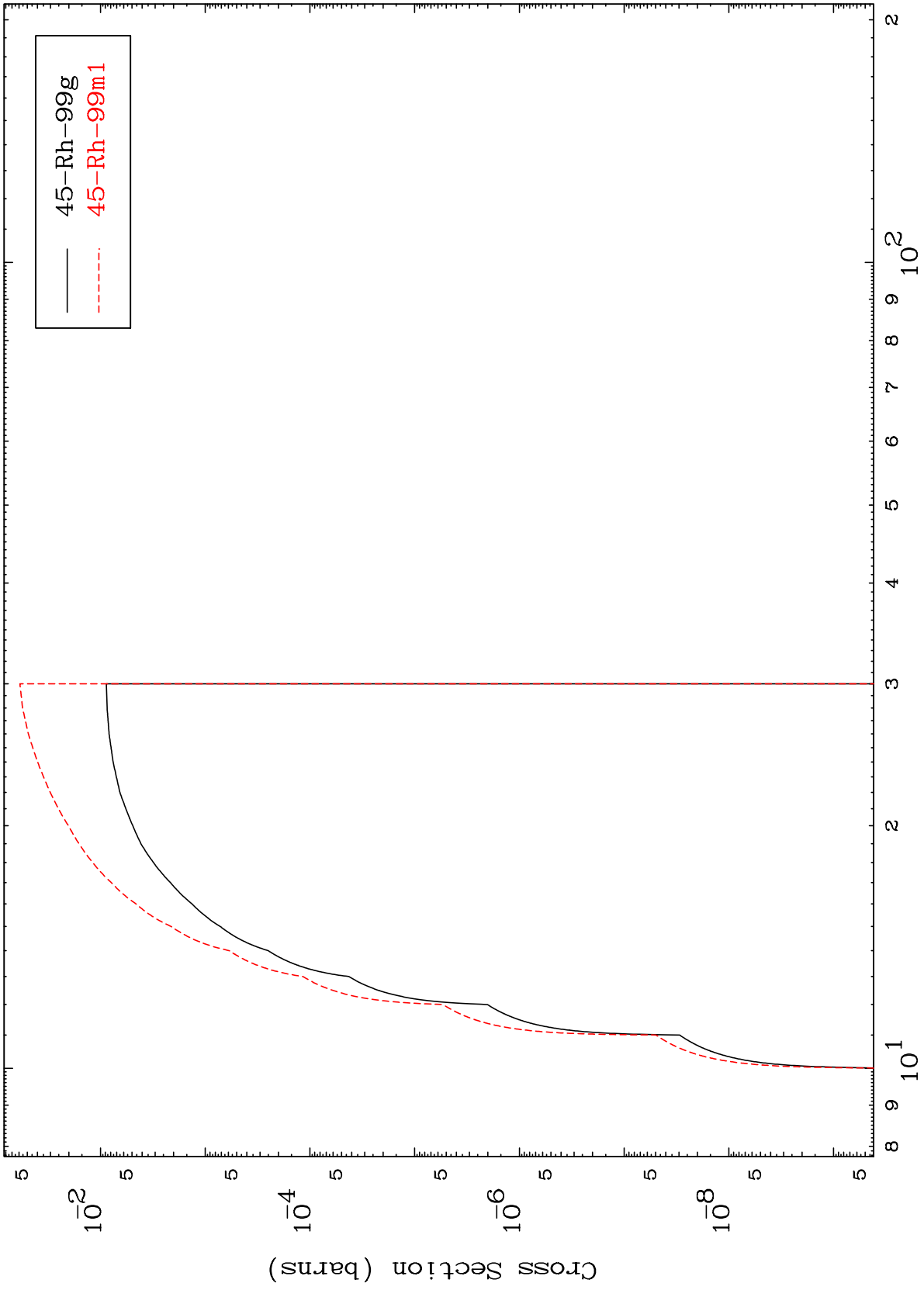
45-Rh-100

MAT 4517

(d,n') d

45-Rh-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

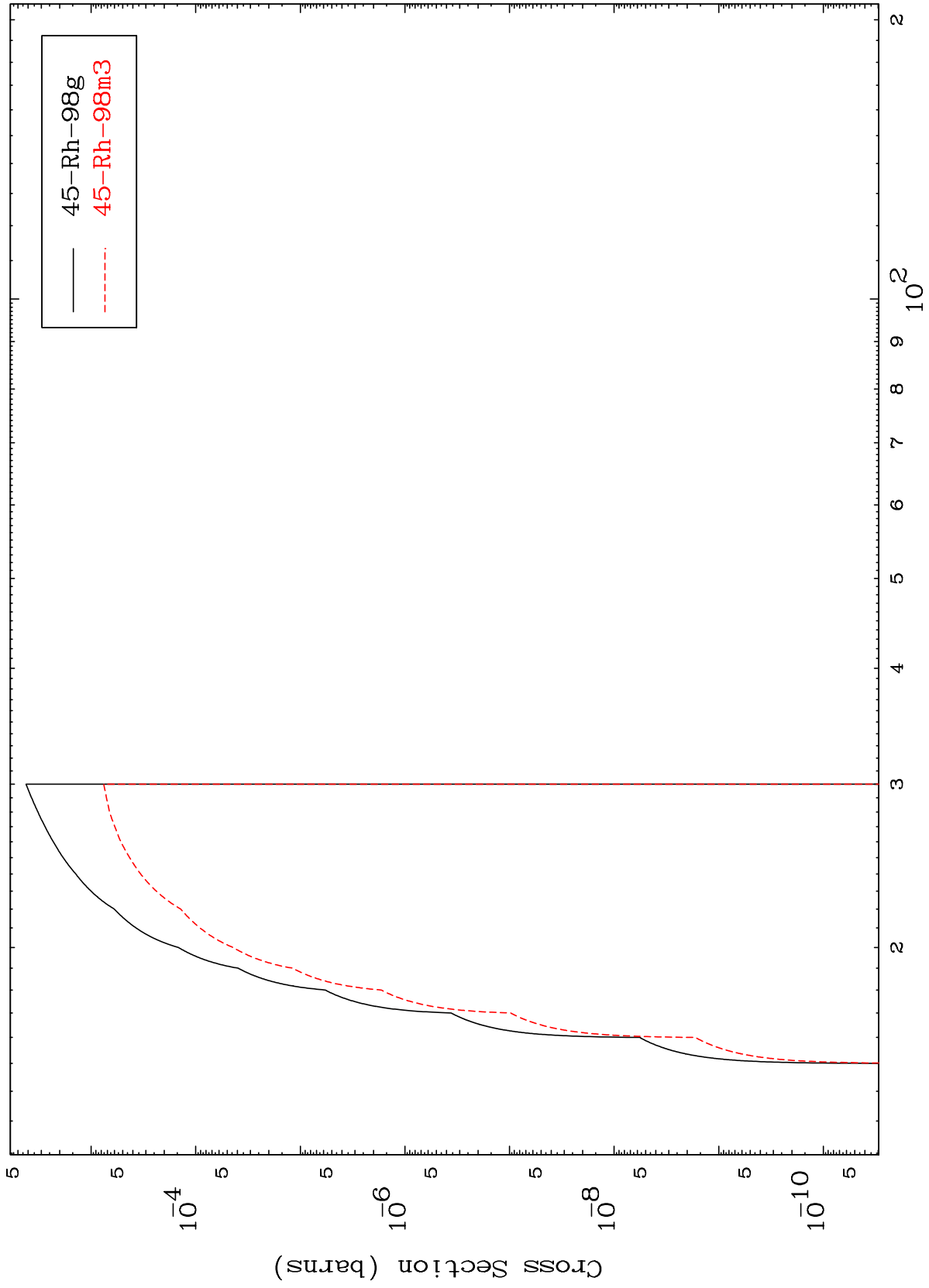
45-Rh-100

MAT 4517

(d,n') t

45-Rh-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

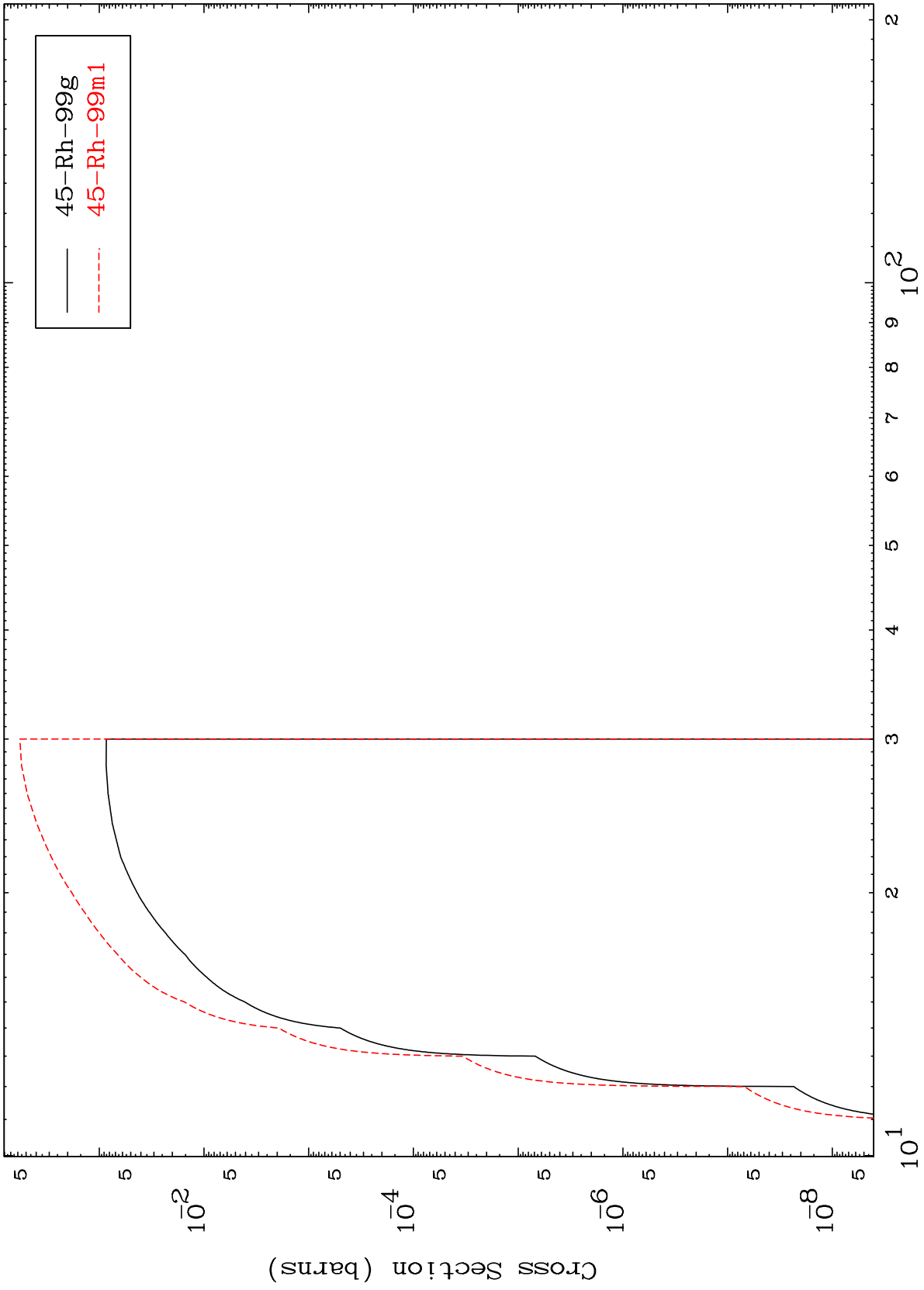
45-Rh-100

MAT 4517

(d,2n) p

45-Rh-100

Radionuclide Production Cross Section



10¹

10²

Incident Energy (MeV)

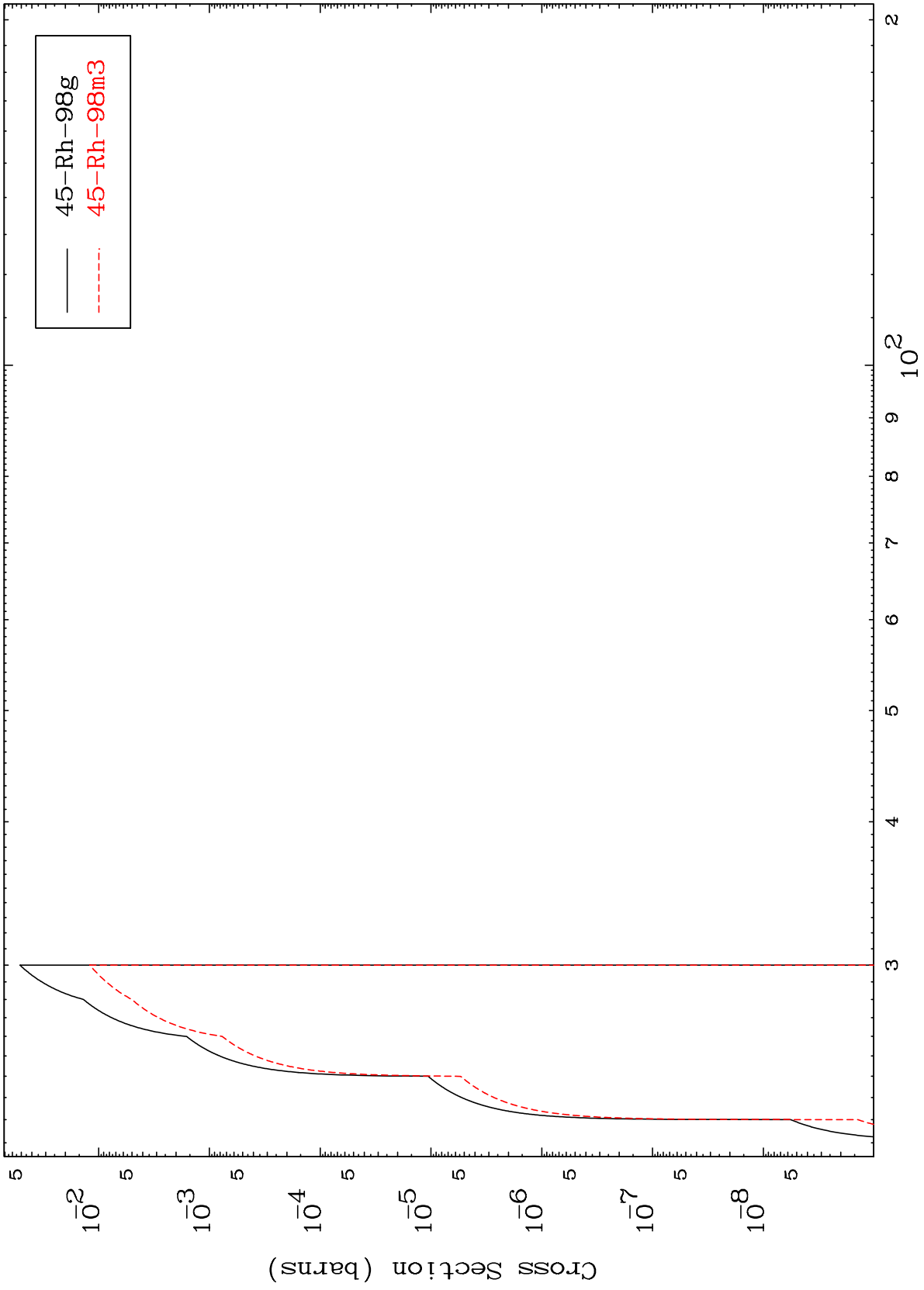
45-Rh-100

MAT 4517

(d,3n) p

45-Rh-100

Radionuclide Production Cross Section



19

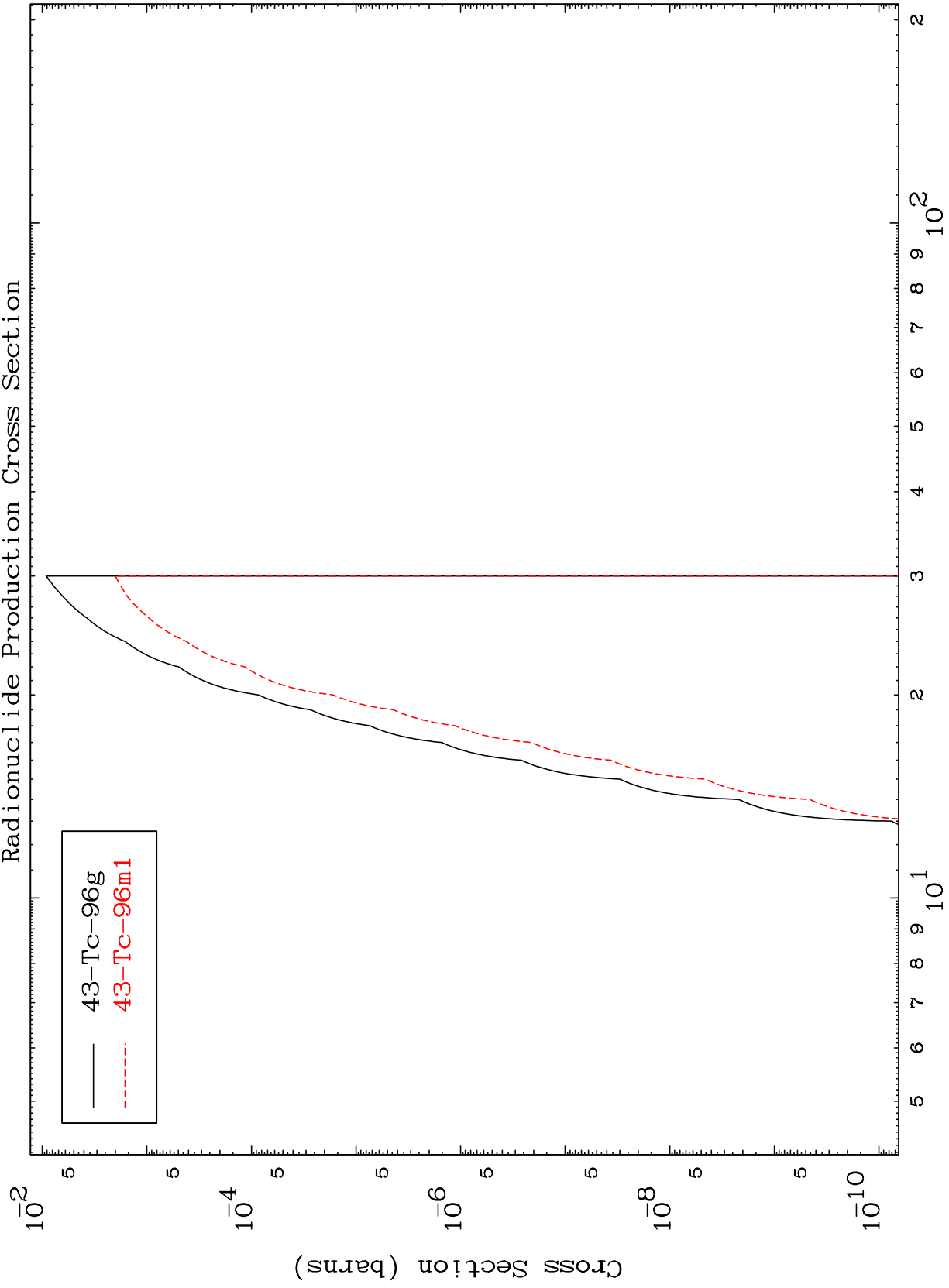
Incident Energy (MeV)

45-Rh-100

MAT 4517

45-Rh-100

(d,n') p α
Radionuclide Production Cross Section



20

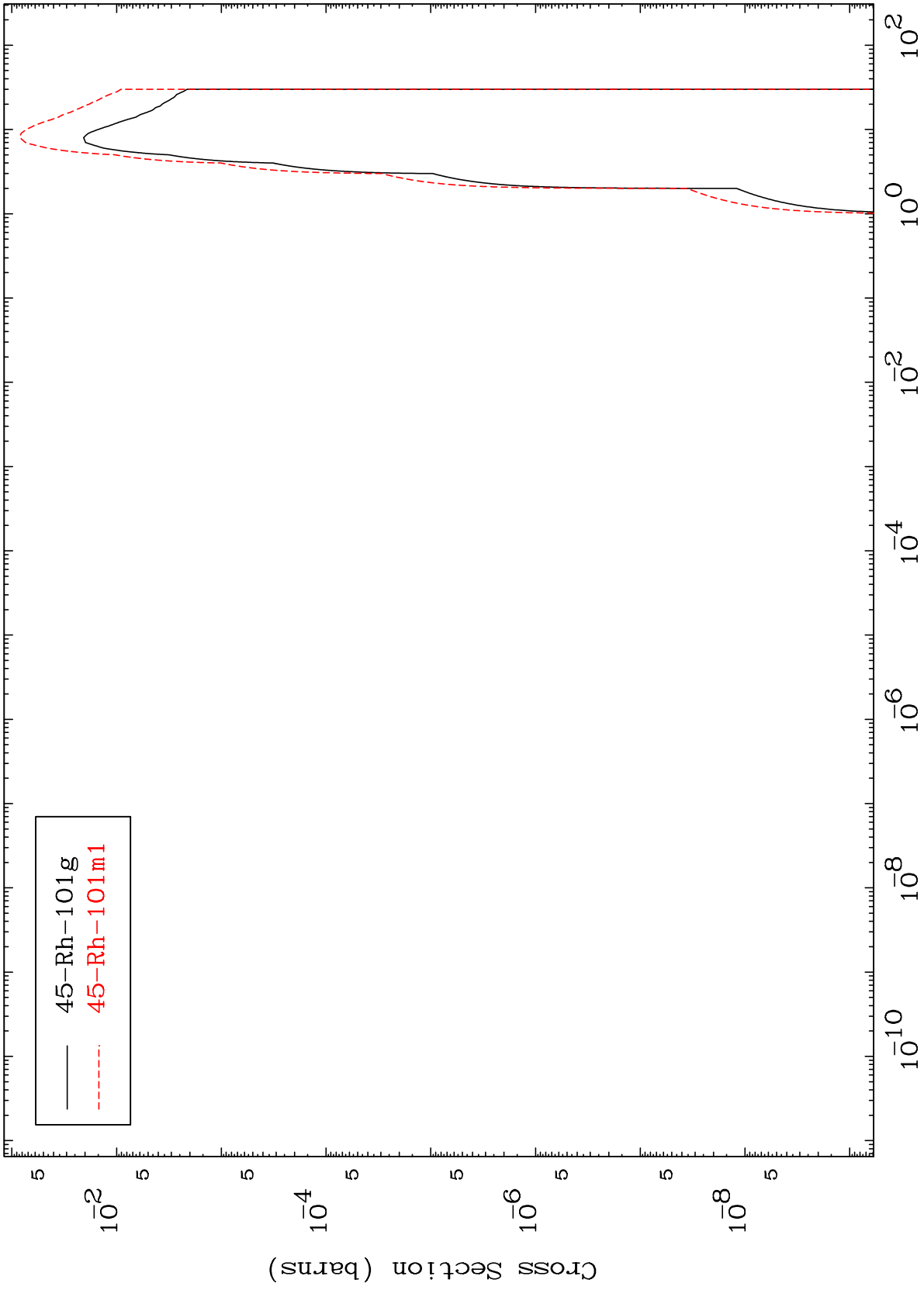
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,p)
Radionuclide Production Cross Section

45-Rh-100



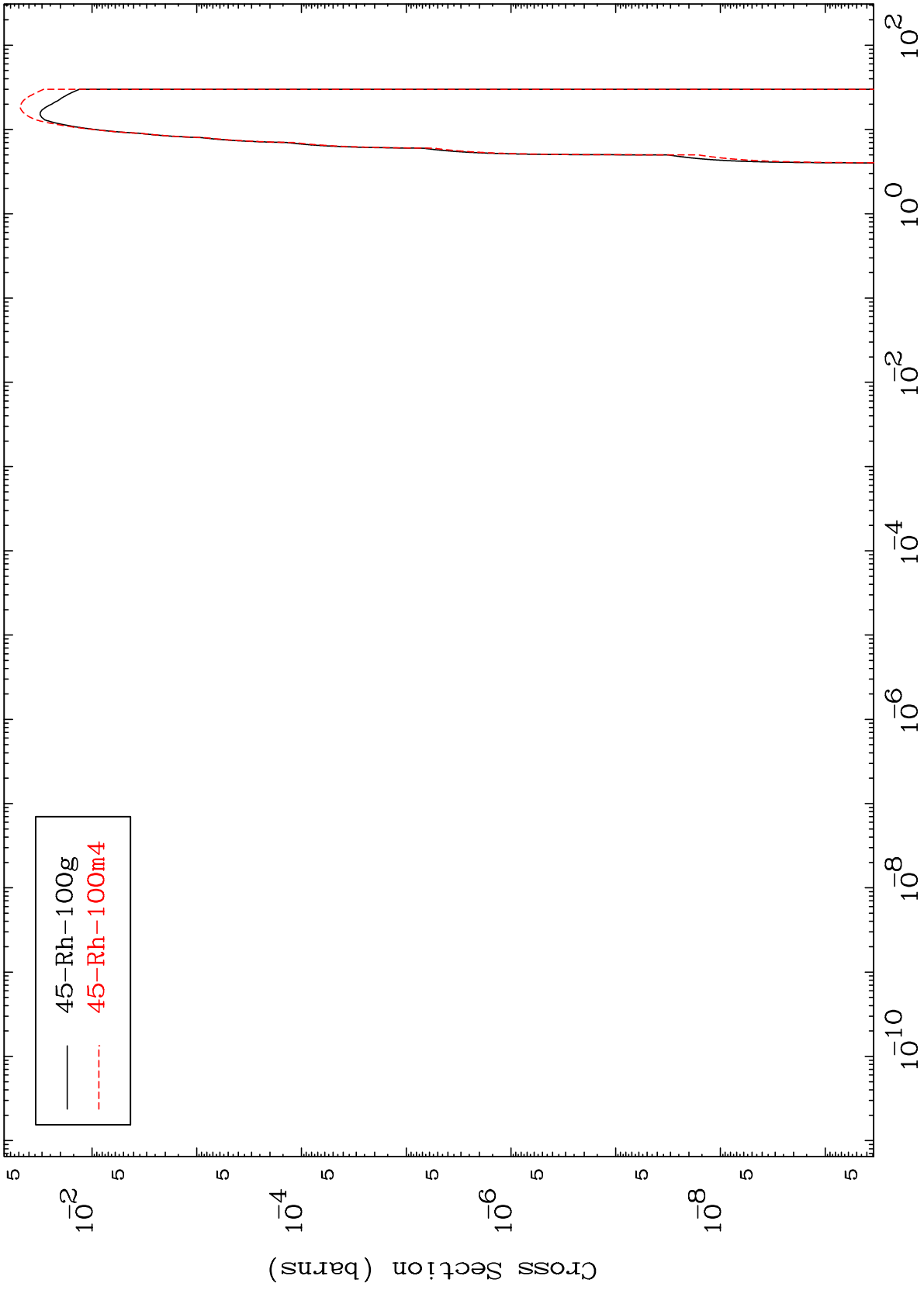
45-Rh-100

MAT 4517

(d,d)

45-Rh-100

Radionuclide Production Cross Section



22

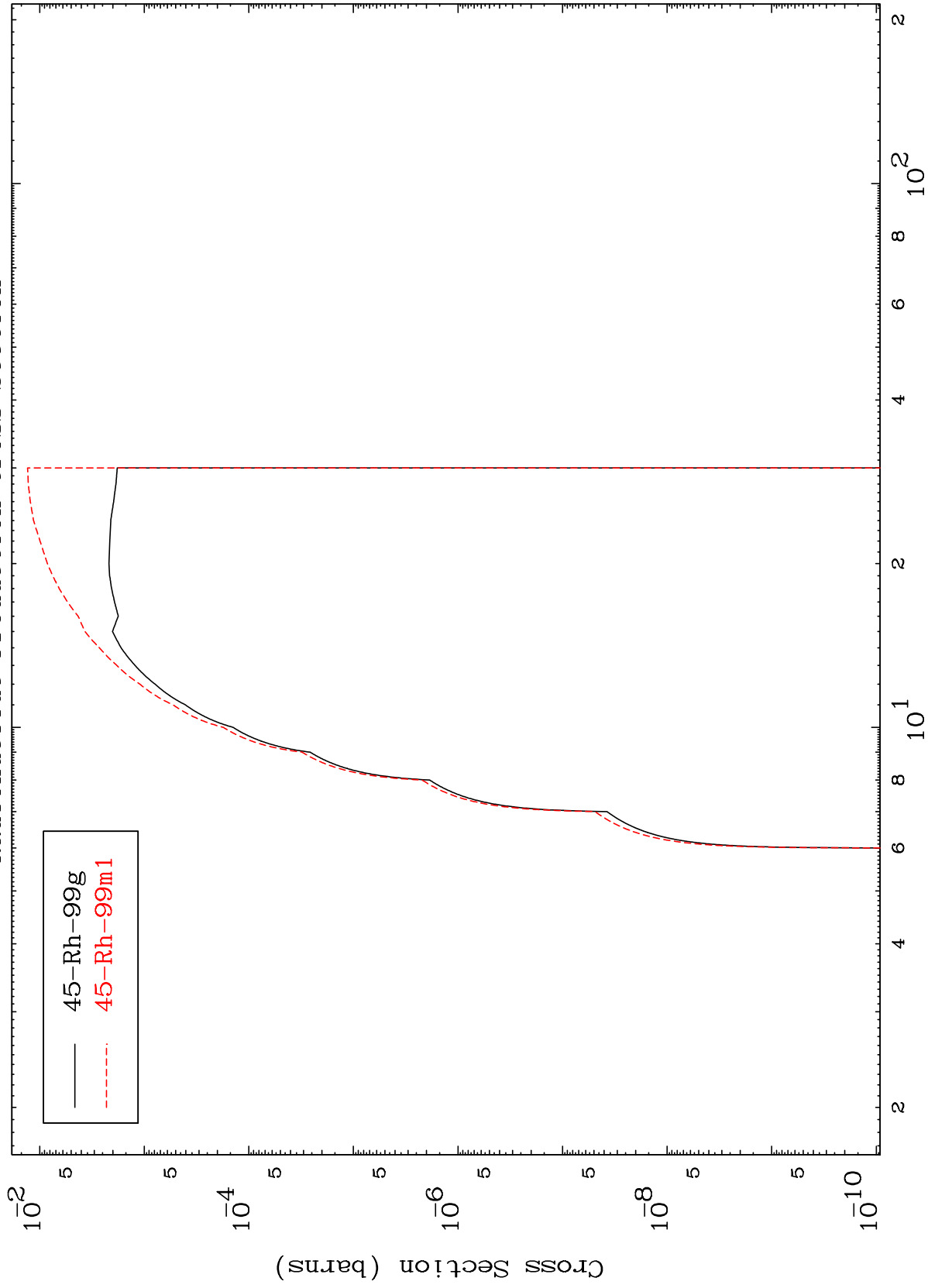
Incident Energy (MeV)

45-Rh-100

MAT 4517

(d,t)
Radionuclide Production Cross Section

45-Rh-100



23

Incident Energy (MeV)

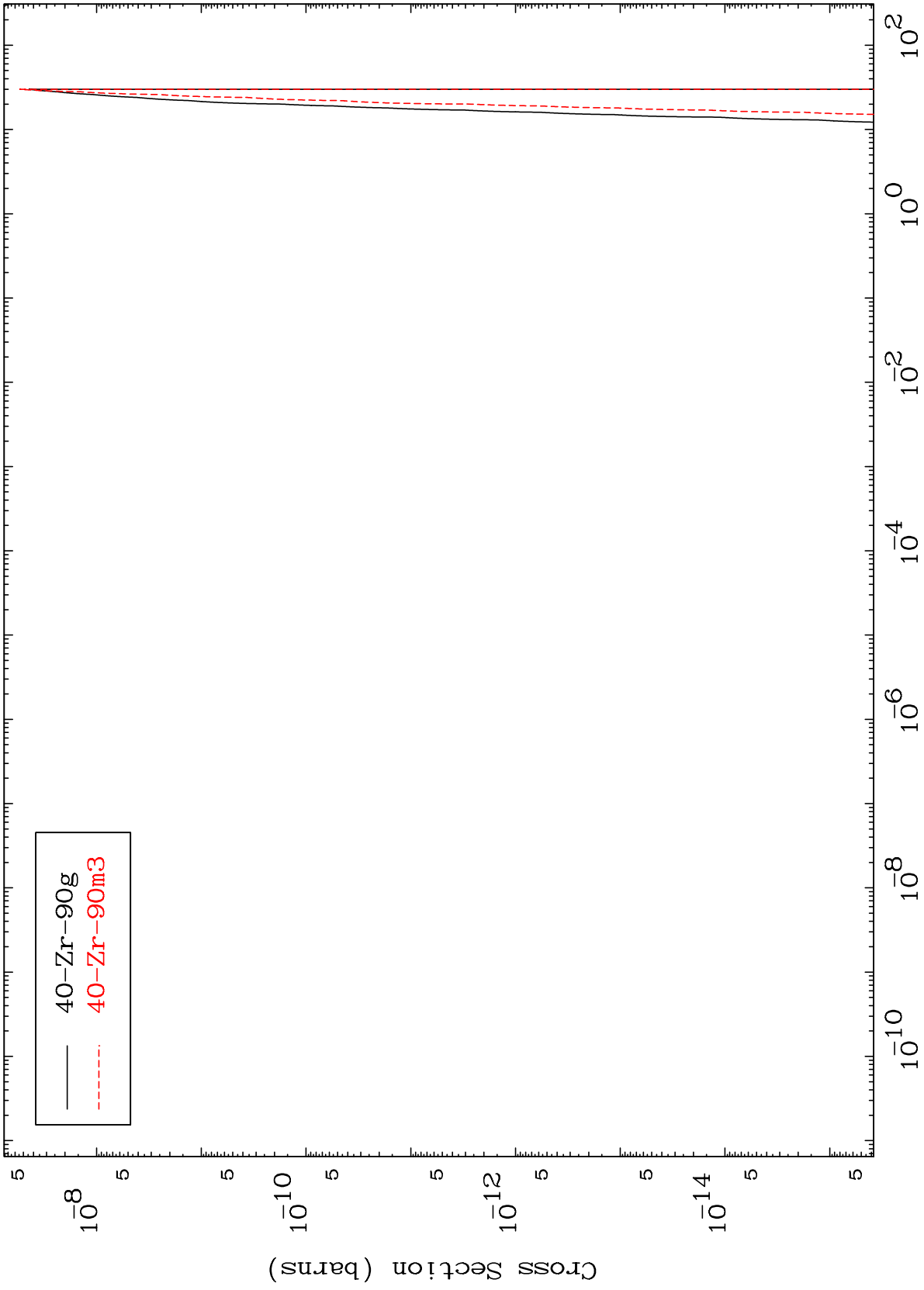
45-Rh-100

MAT 4517

(d,3α)

45-Rh-100

Radionuclide Production Cross Section



24

Incident Energy (MeV)

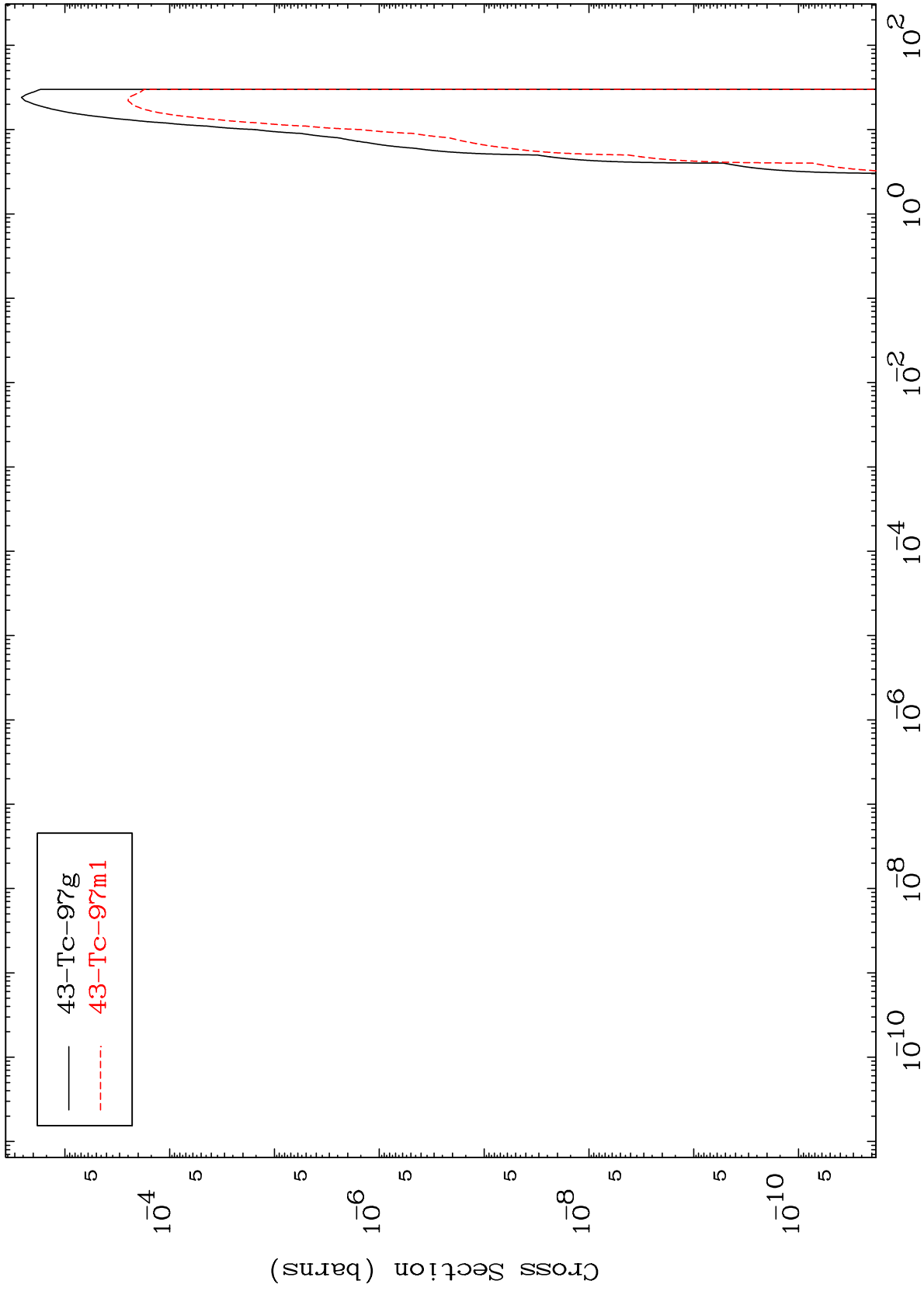
45-Rh-100

MAT 4517

(d,p) α

45-Rh-100

Radionuclide Production Cross Section



25

Incident Energy (MeV)

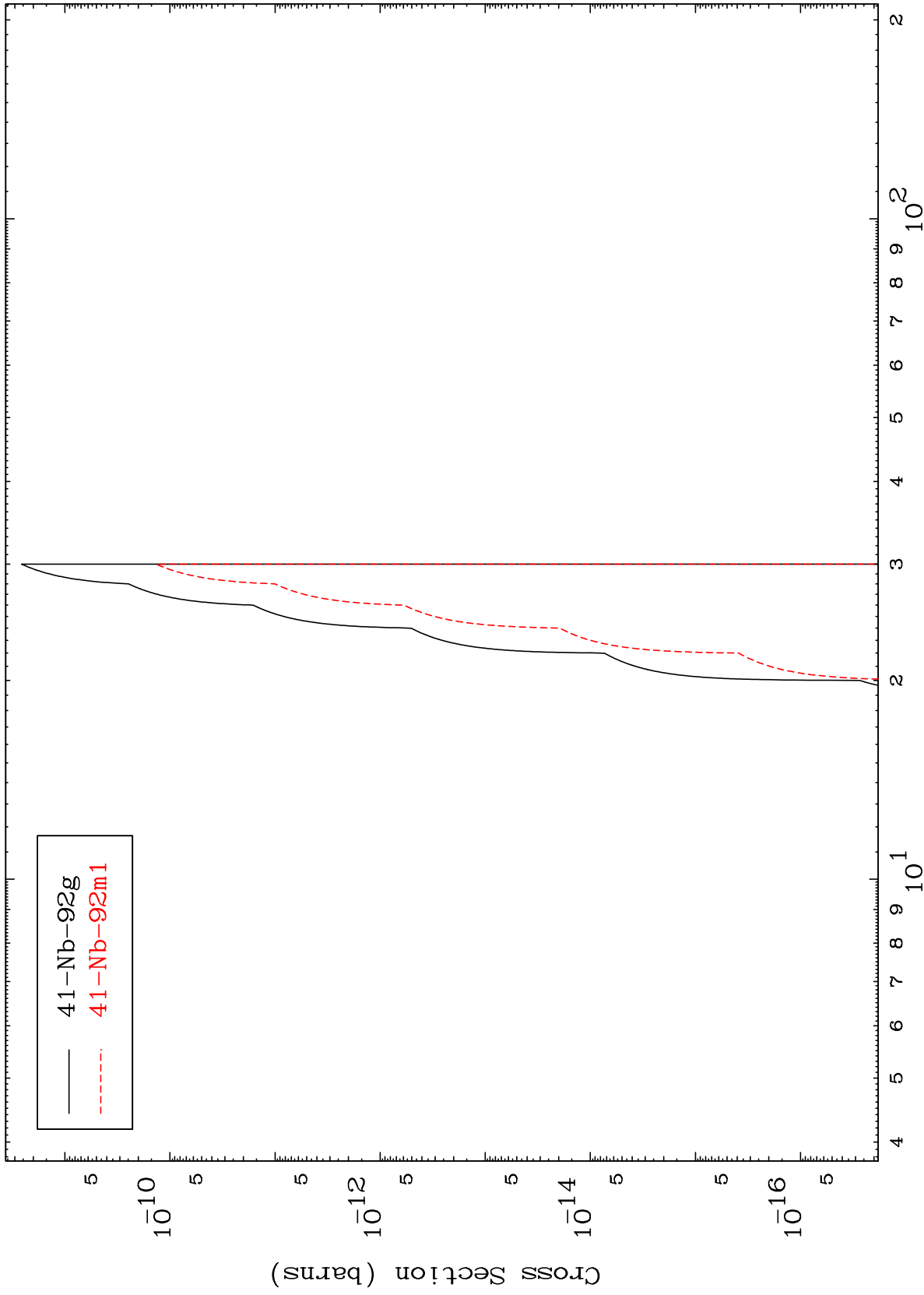
45-Rh-100

MAT 4517

(d,d) 2α

45-Rh-100

Radionuclide Production Cross Section



26

Incident Energy (MeV)

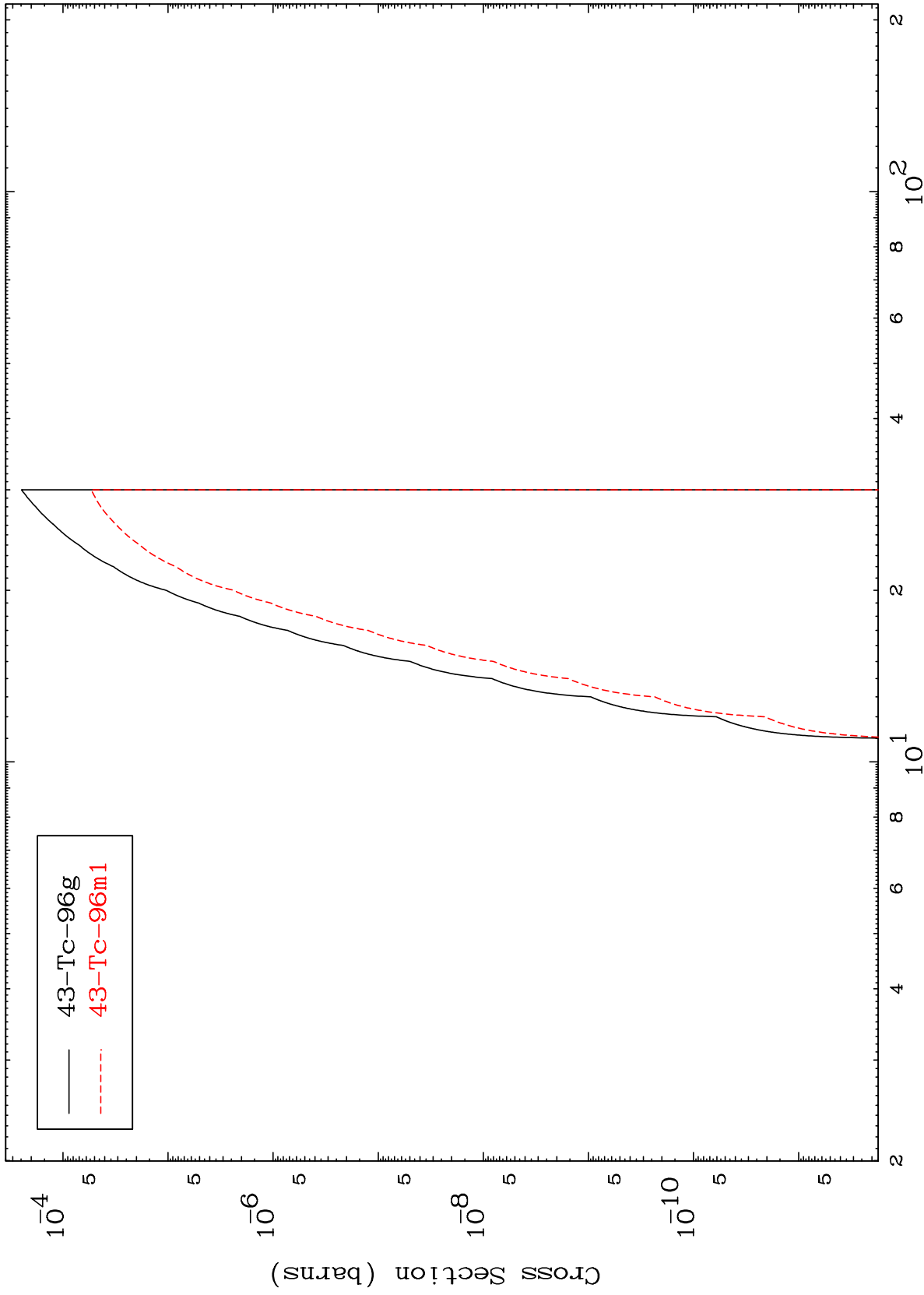
45-Rh-100

MAT 4517

(d,d) α

45-Rh-100

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

27

Incident Energy (MeV)

45-Rh-100