

Program EVALPLOT
(Version 2018-1)

by

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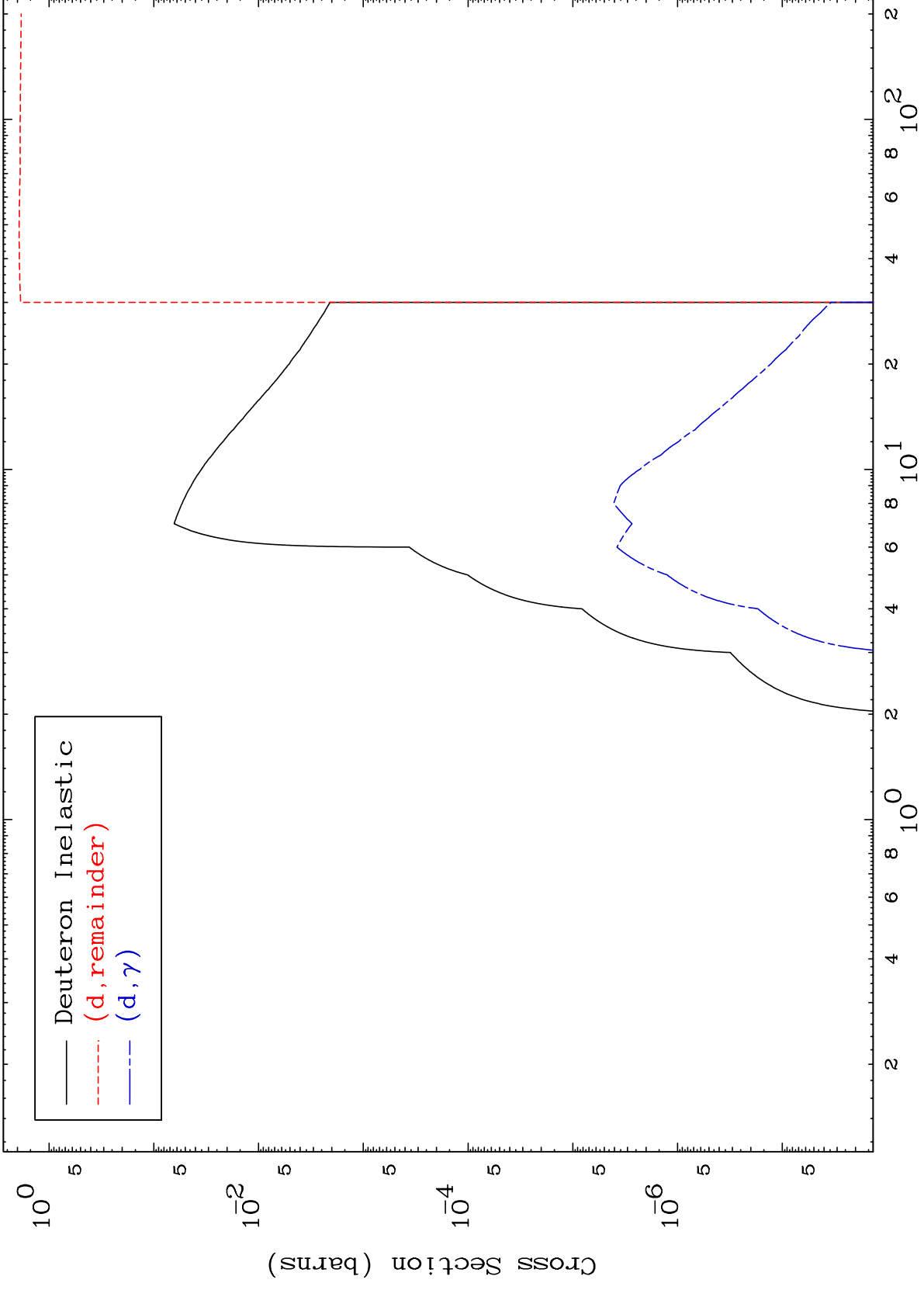
Web:redcullen1.net/HOMEPAGE.NEW

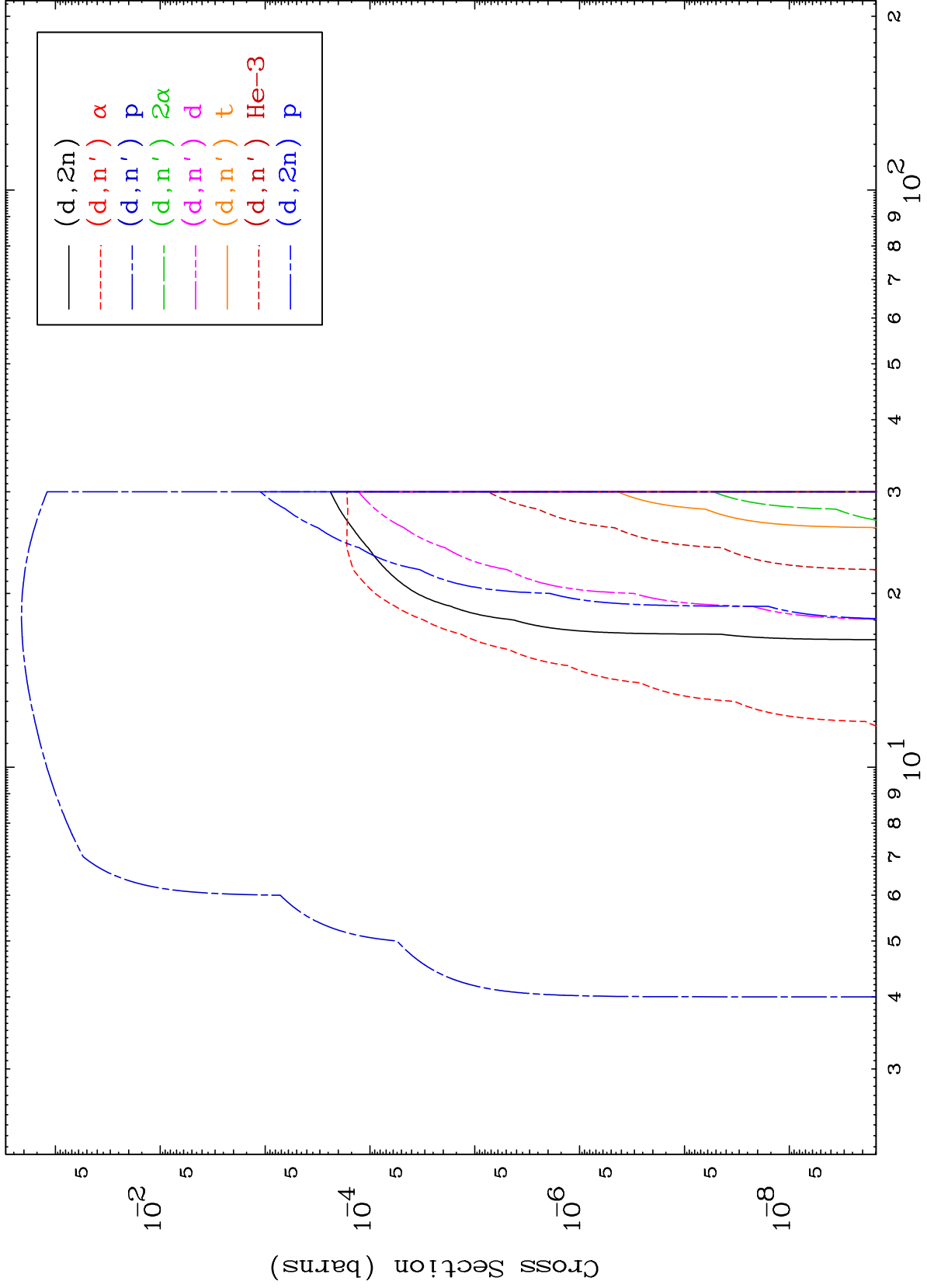
Press Mouse Button to Start

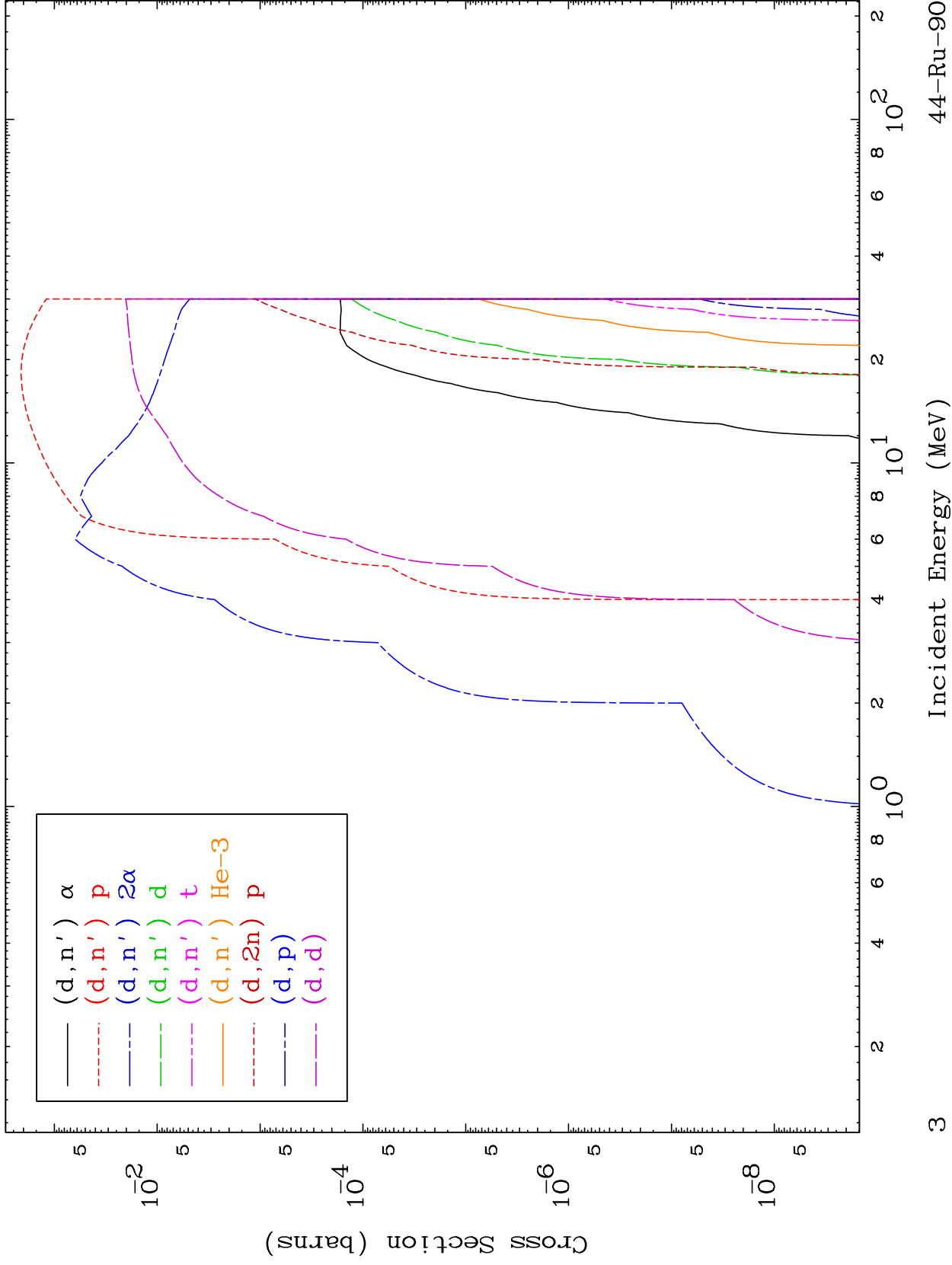
MAT 4407

Deuteron Major
0 Kelvin Cross Sections

44-Ru-90



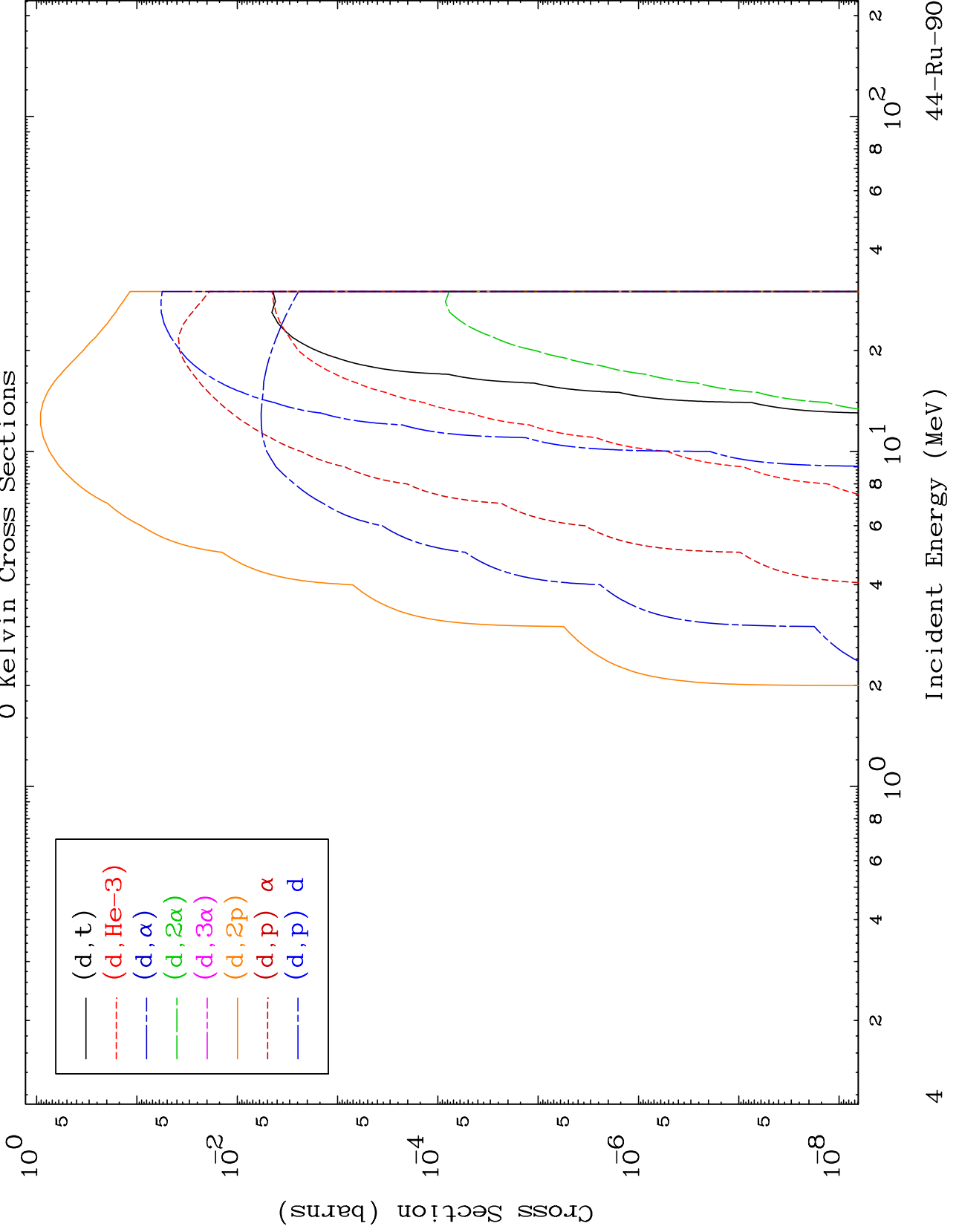




MAT 4407

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-90

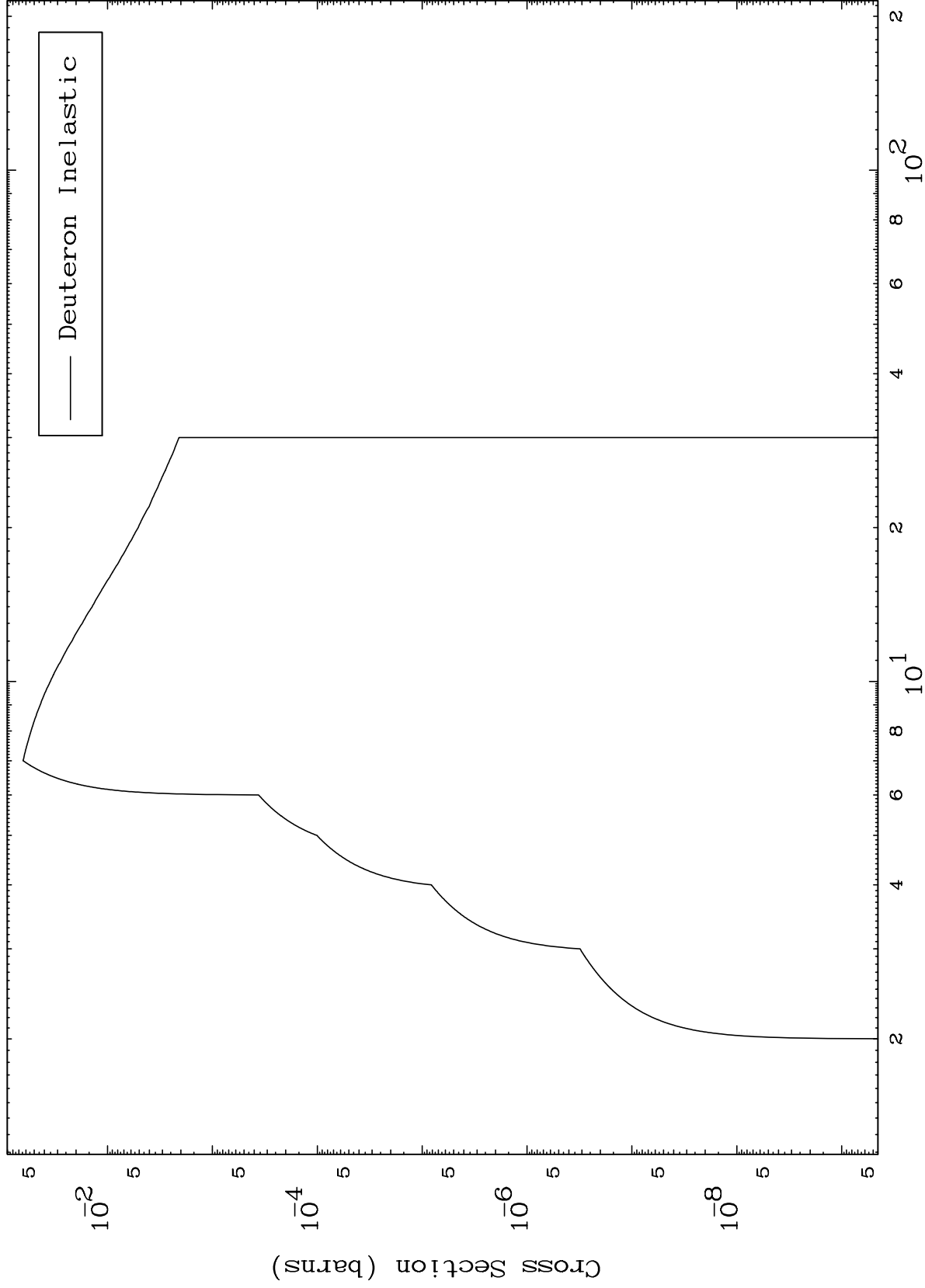


MAT 4407

(d,n') Level

44-Ru-90

0 Kelvin Cross Sections



5

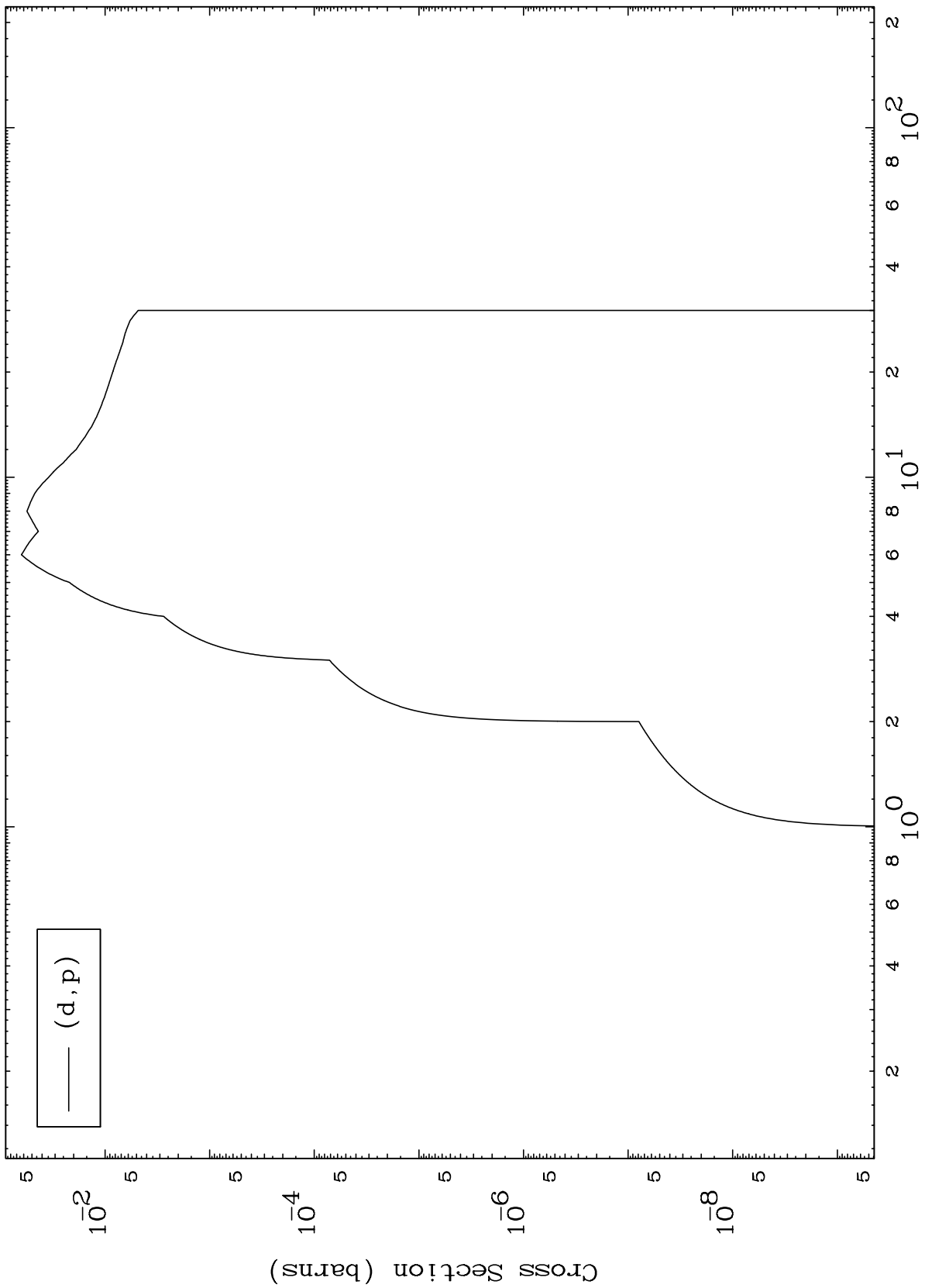
Incident Energy (MeV)

44-Ru-90

MAT 4407

44-Ru-90

(d,p) Levels
0 Kelvin Cross Sections

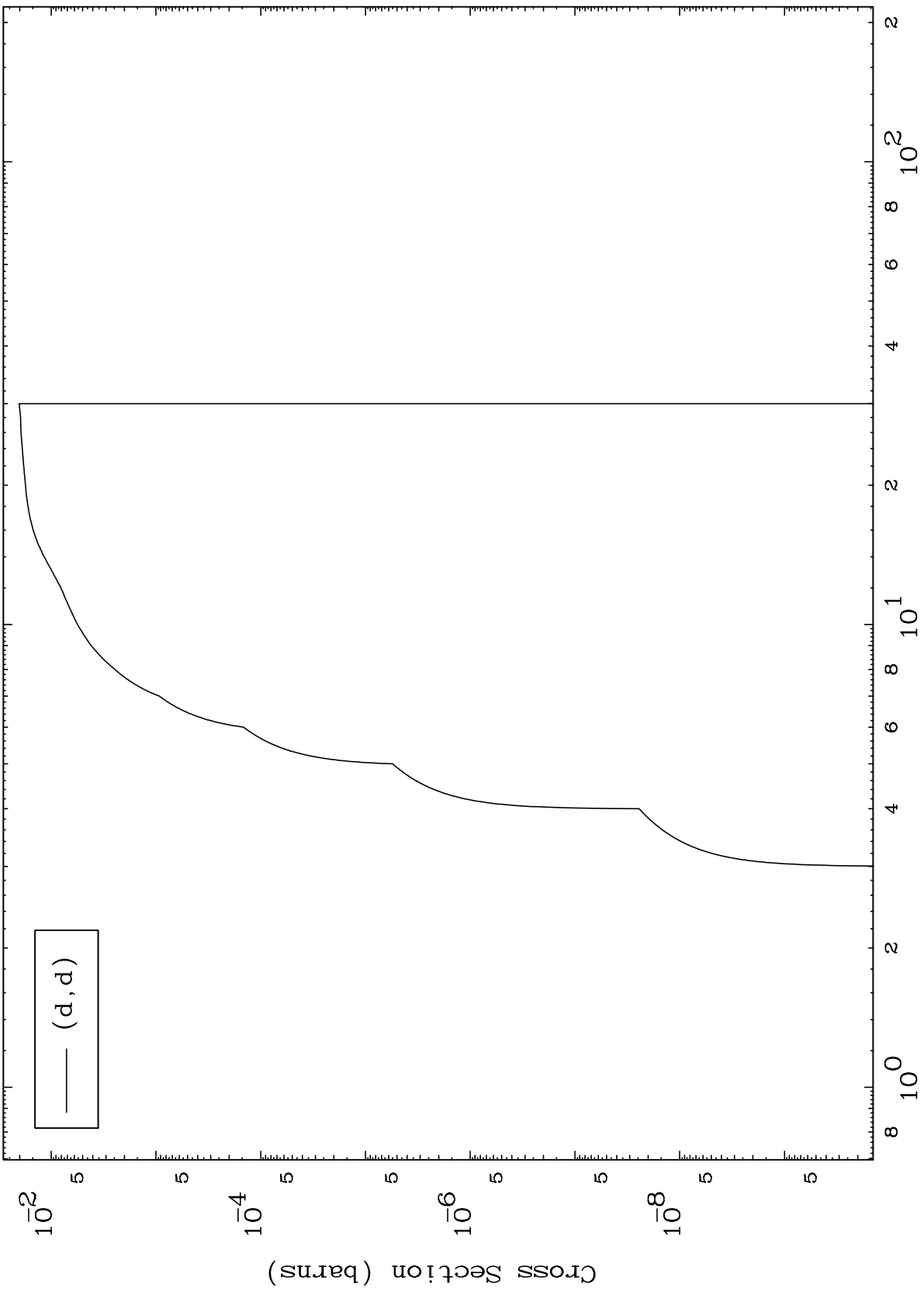


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(d,d) Levels

44-Ru-90

0 Kelvin Cross Sections



7

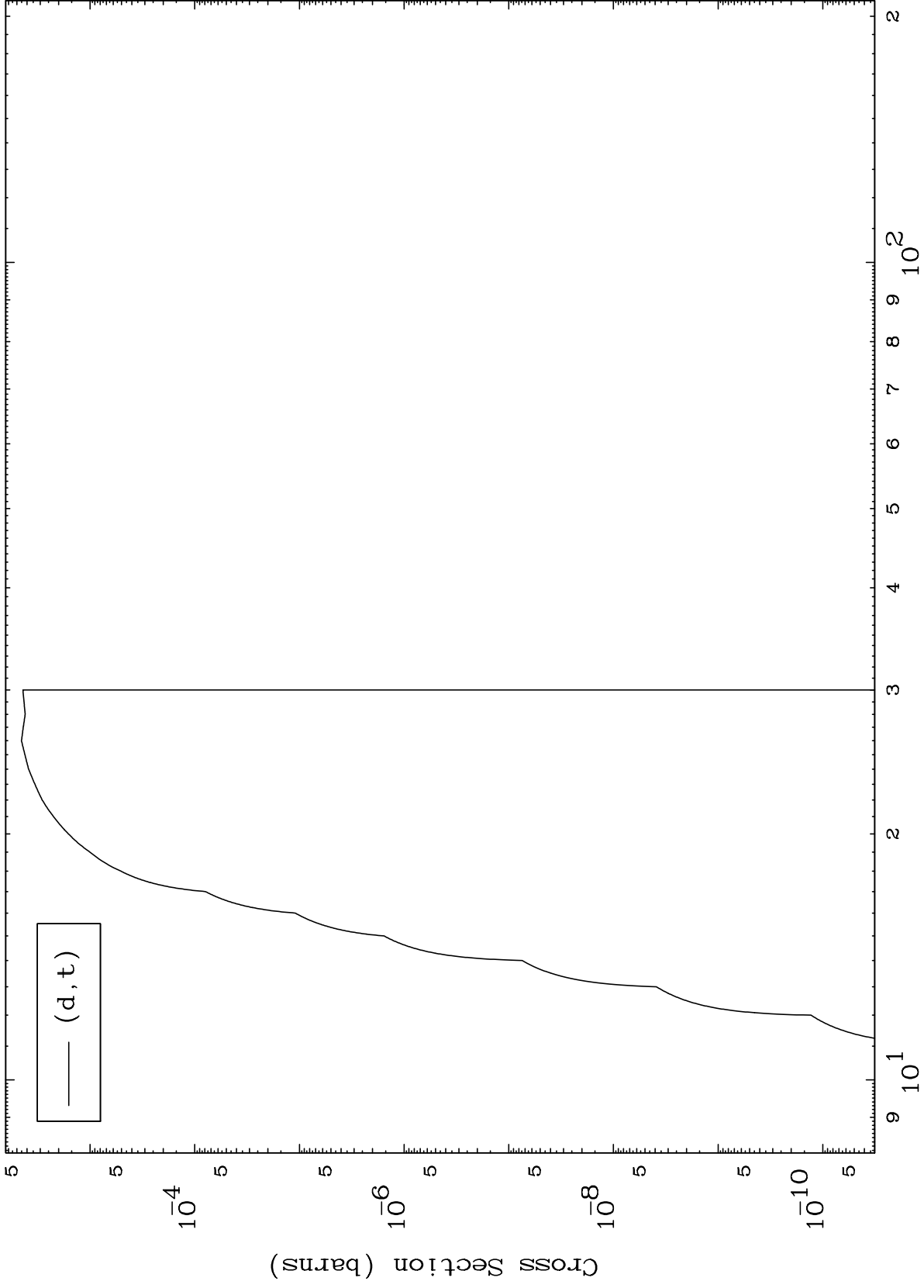
Incident Energy (MeV)

44-Ru-90

MAT 4407

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-90



8

Incident Energy (MeV)

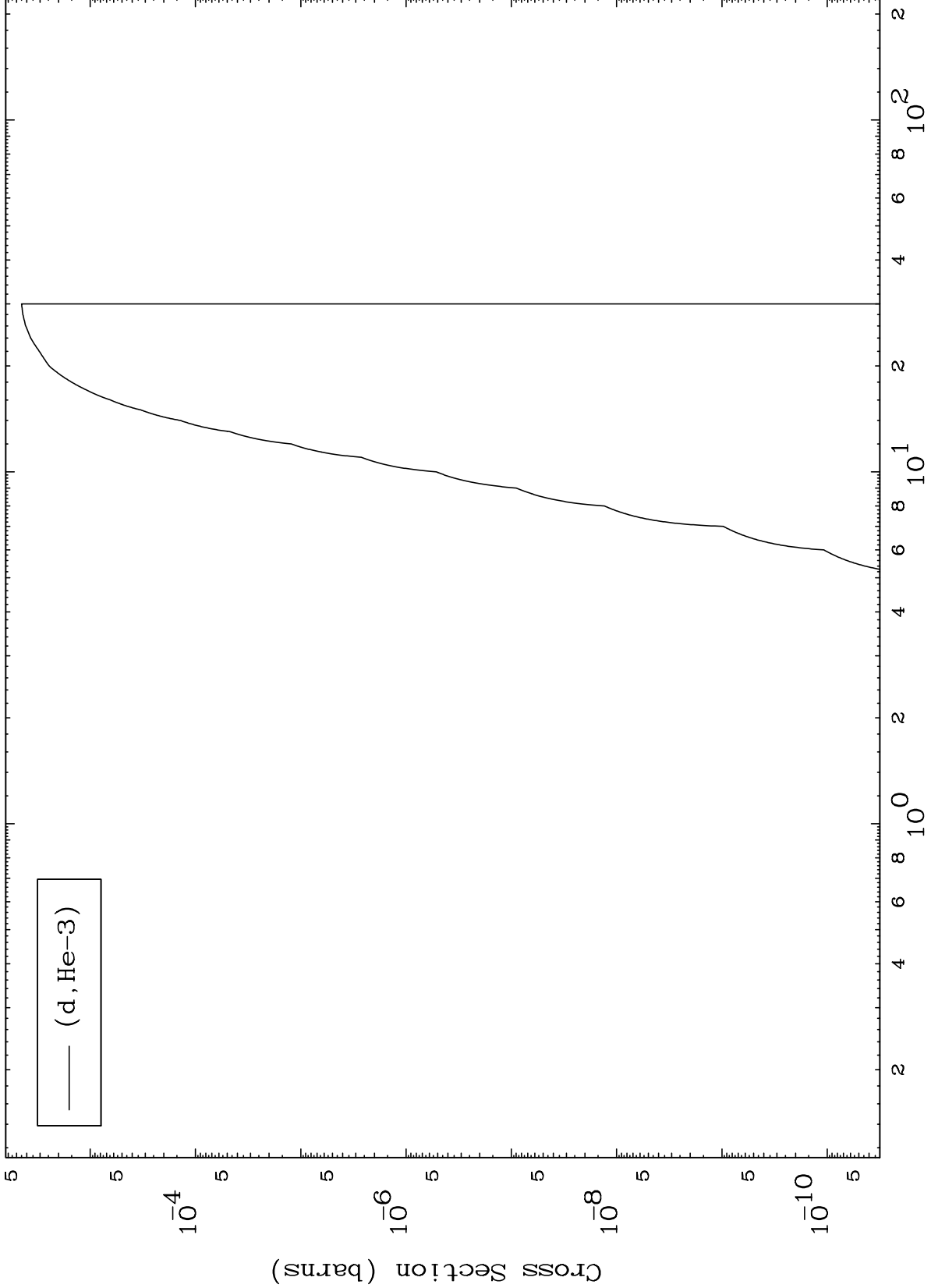
44-Ru-90

MAT 4407

(d,He3) Levels

44-Ru-90

0 Kelvin Cross Sections

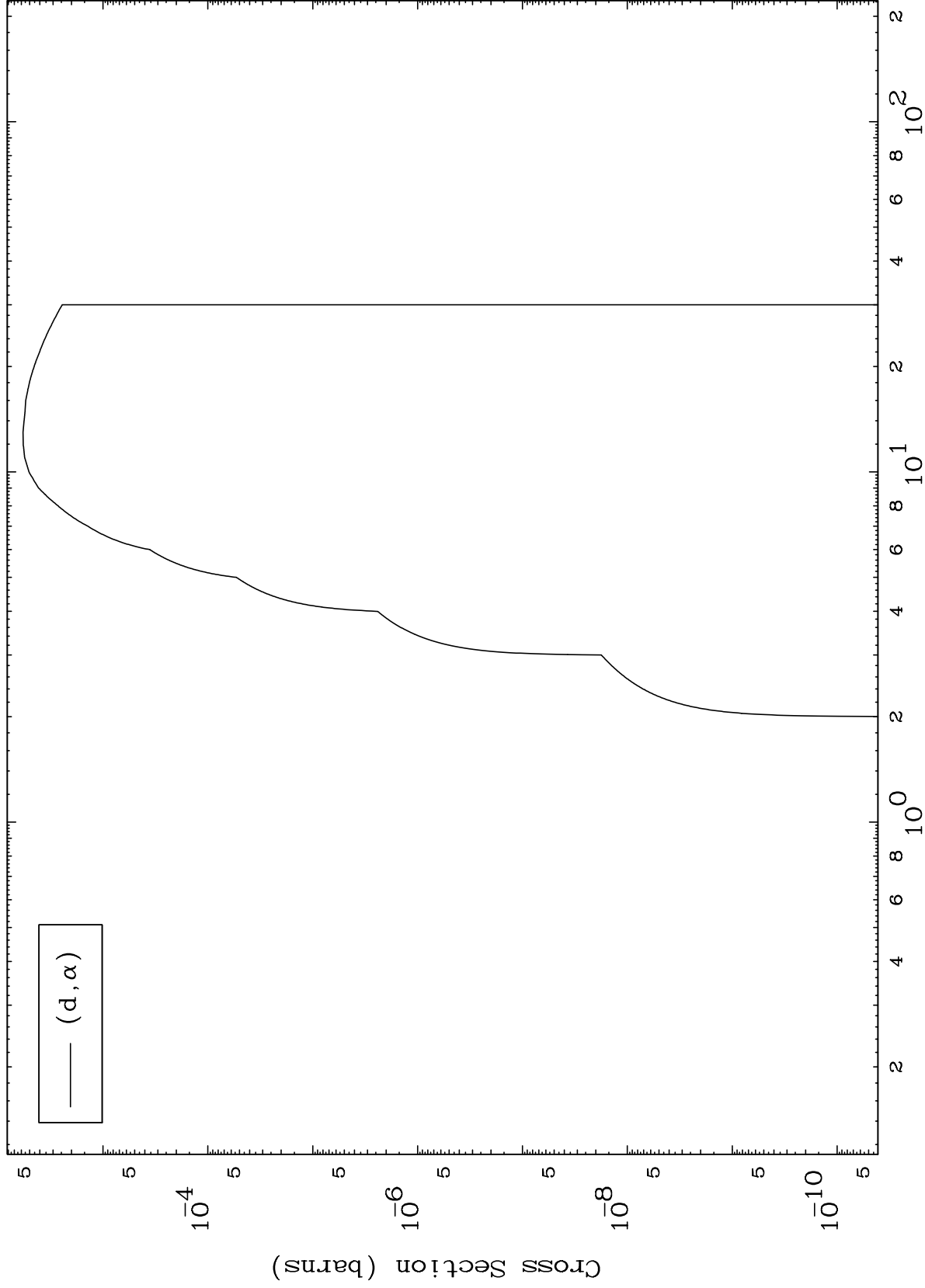


MAT 4407

(d, α) Levels

44-Ru-90

0 Kelvin Cross Sections



10

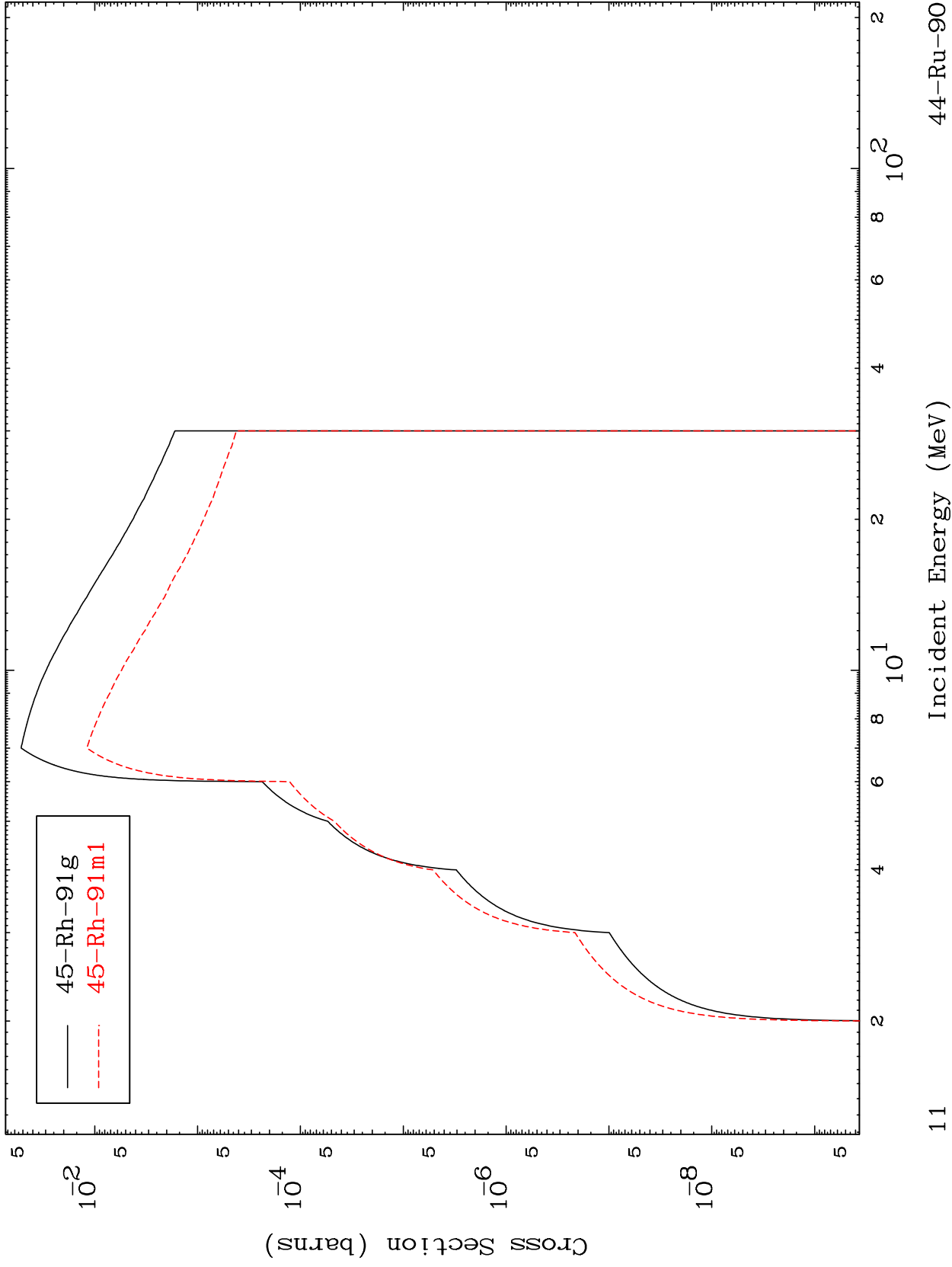
Incident Energy (MeV)

44-Ru-90

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Deuteron Inelastic
Radionuclide Production Cross Section

44-Ru-90

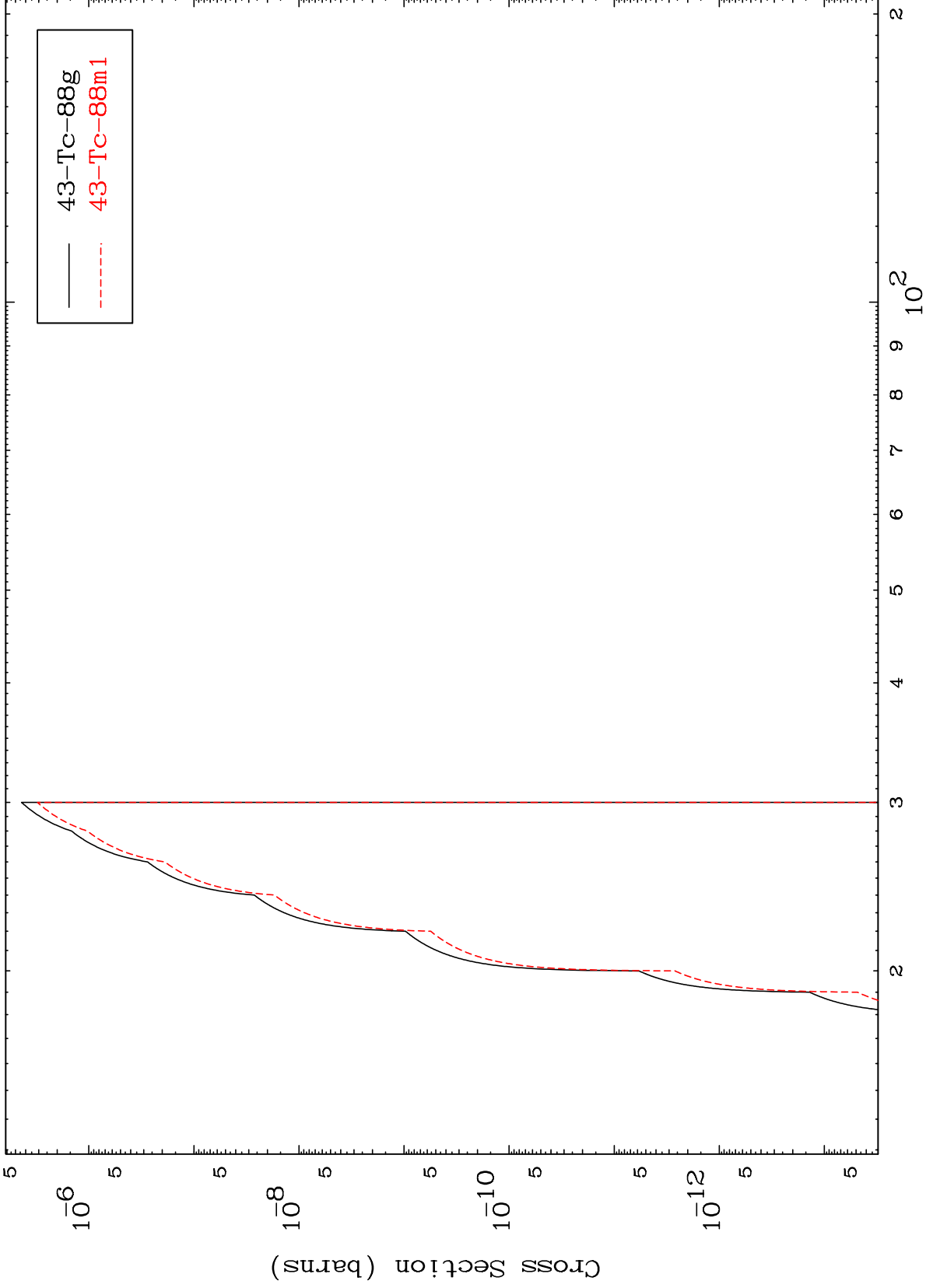


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(d,n') He-3

44-Ru-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

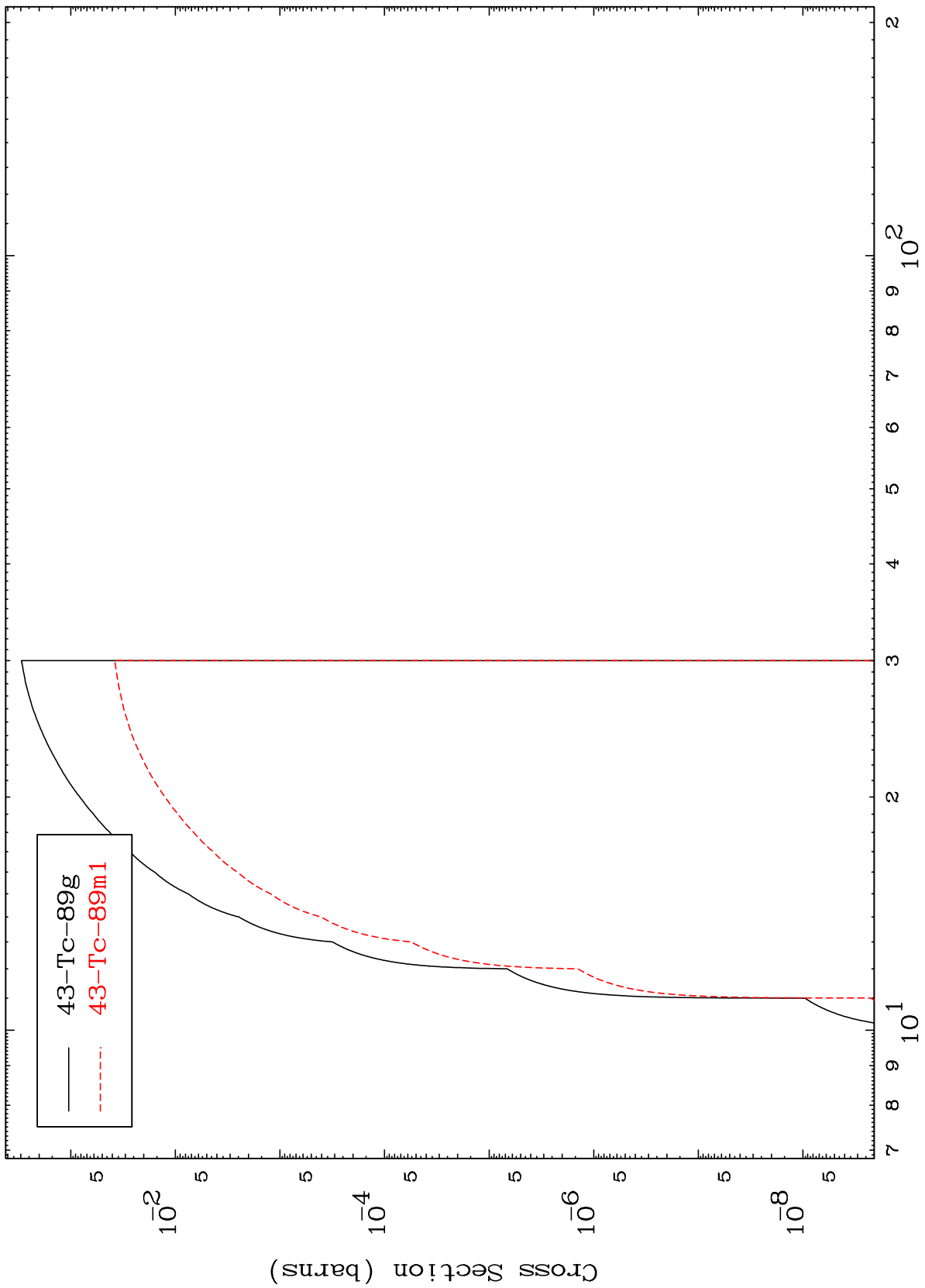
44-Ru-90

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(d,2n) p

44-Ru-90

Radionuclide Production Cross Section



43-Tc-89g
43-Tc-89m1

Incident Energy (MeV)

44-Ru-90

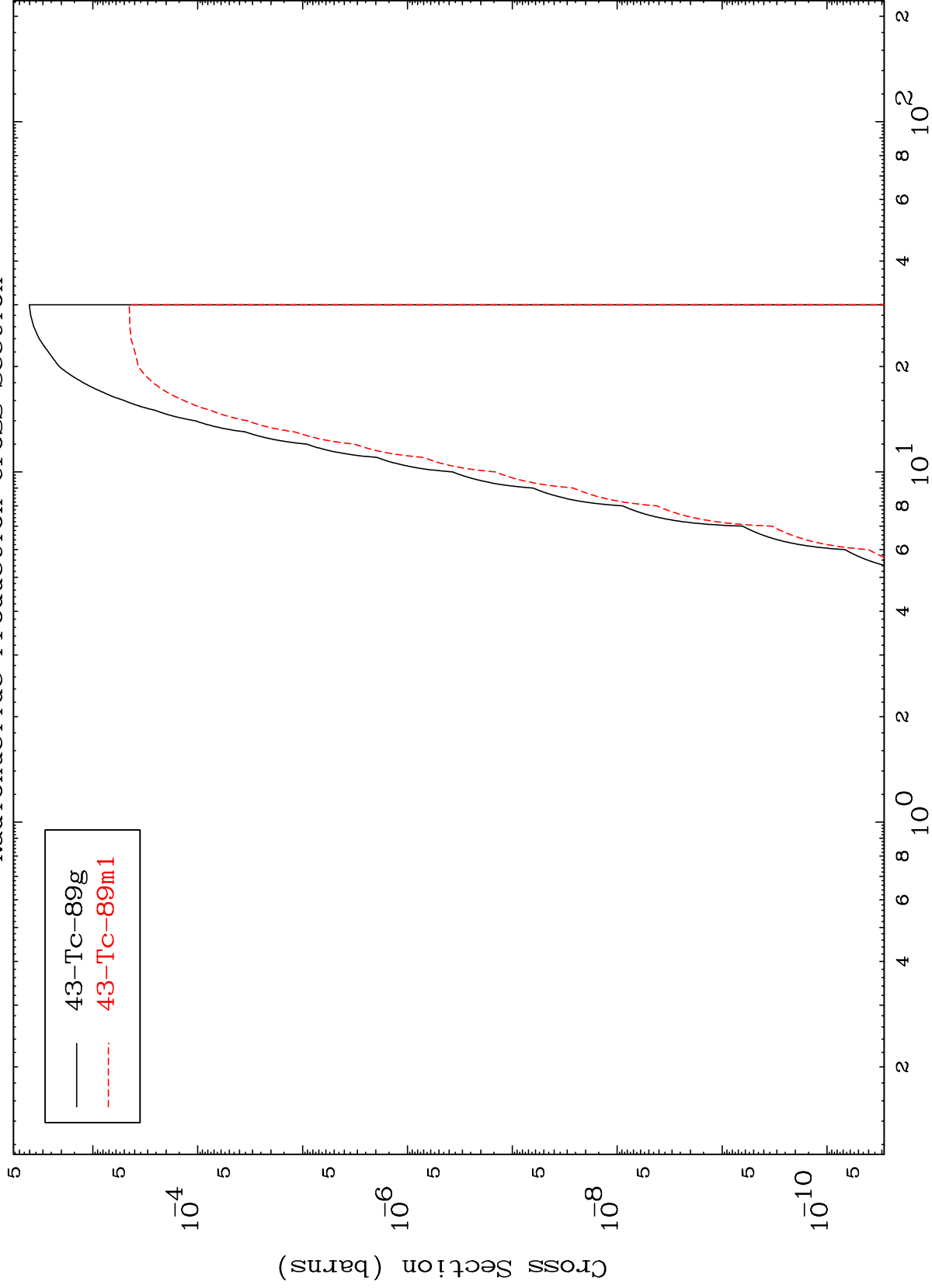
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(d,He-3)

44-Ru-90

Radionuclide Production Cross Section



14

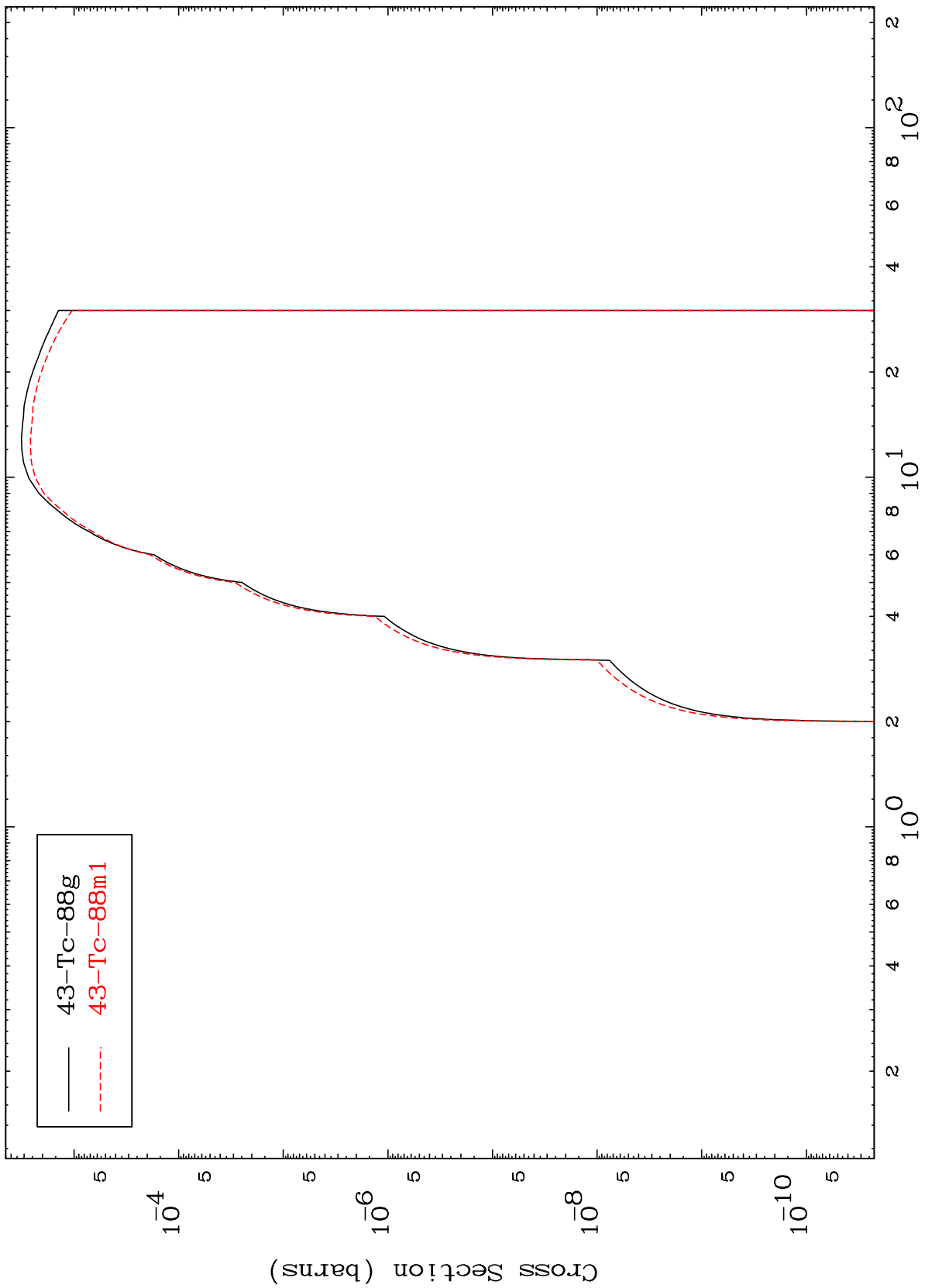
Incident Energy (MeV)

44-Ru-90

MAT 4407

44-Ru-90

(d, α)
Radionuclide Production Cross Section



44-Ru-90

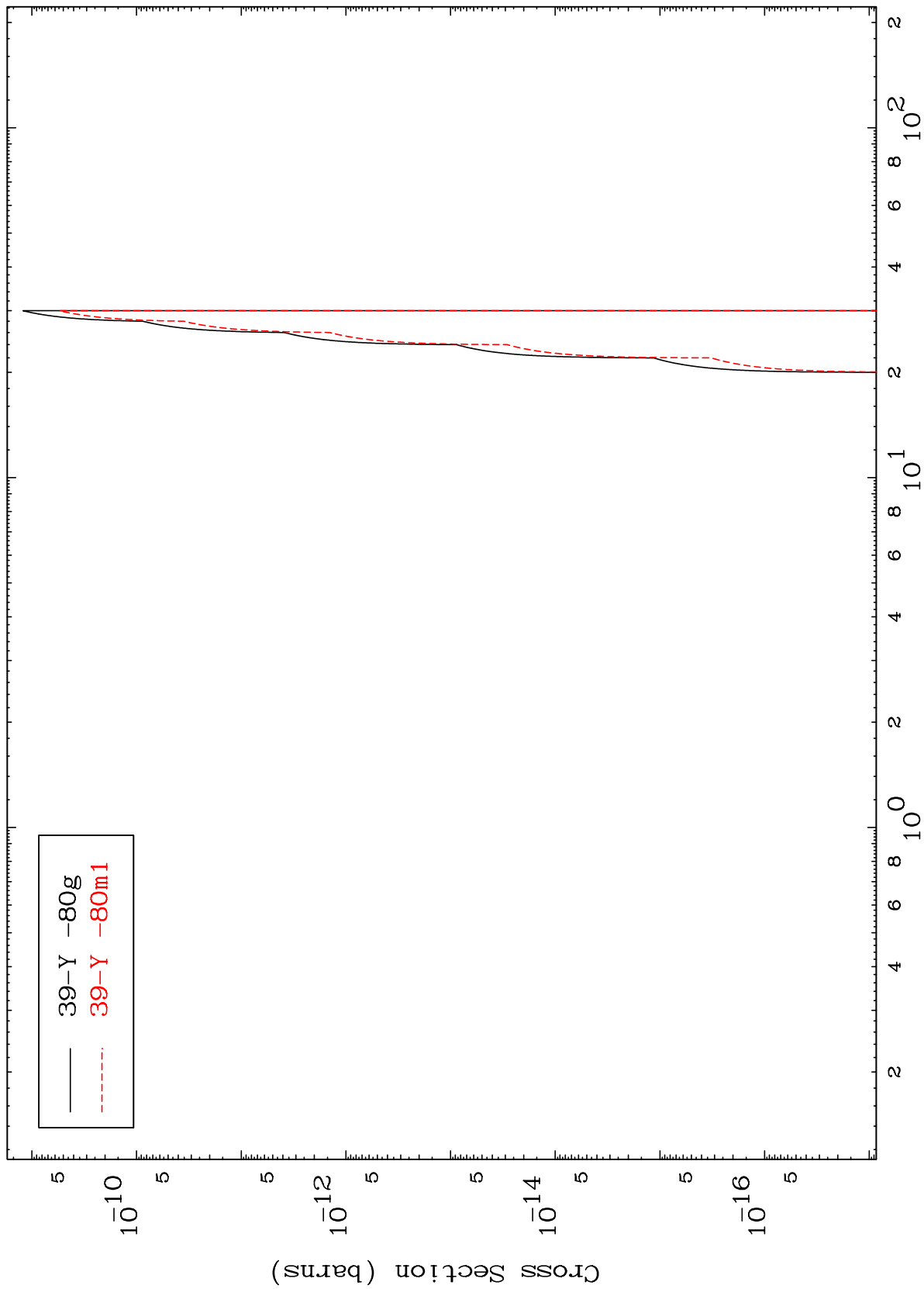
Incident Energy (MeV)

15

MAT 4407

44-Ru-90

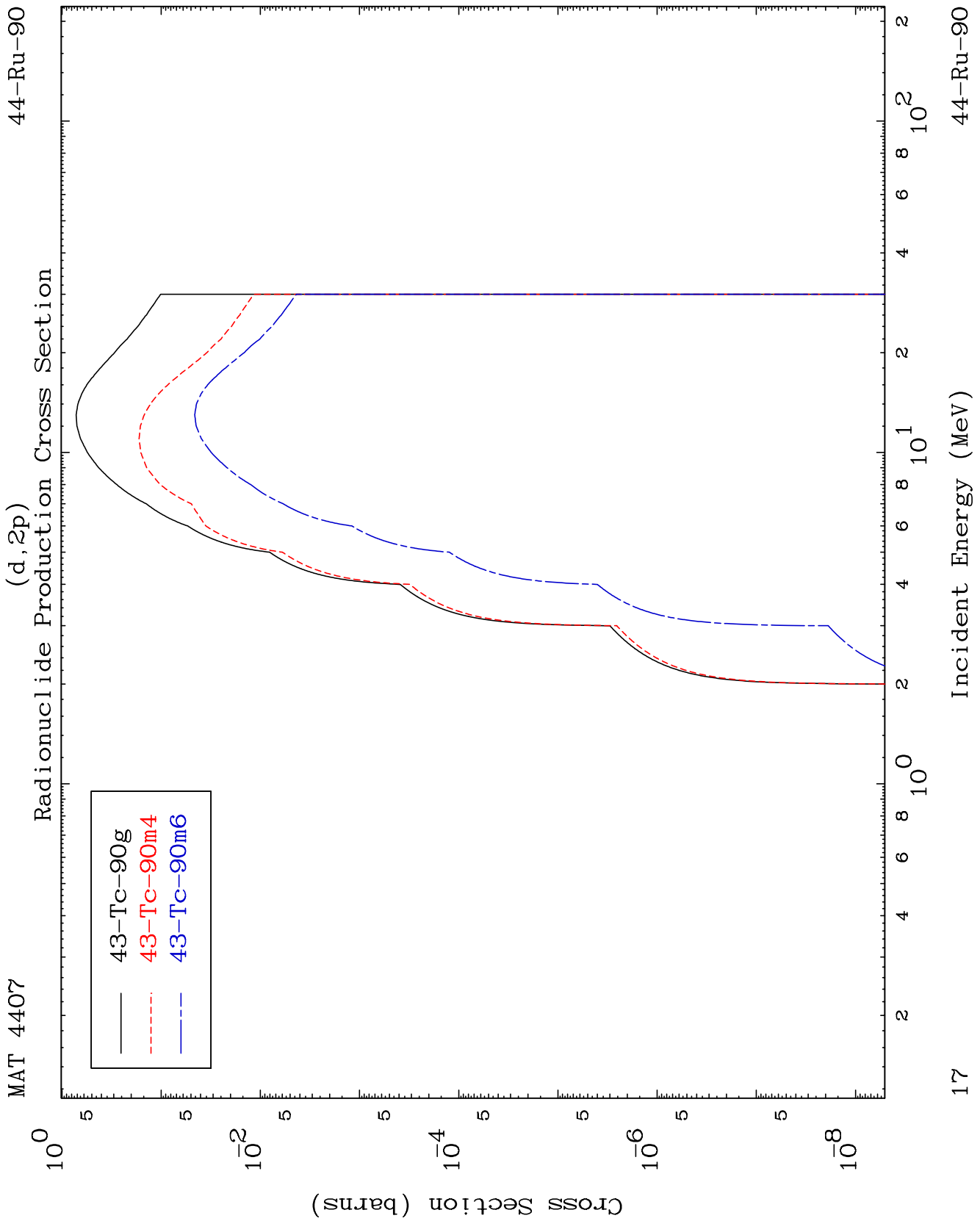
Radionuclide Production Cross Section
(d,3 α)



16

44-Ru-90

Incident Energy (MeV)

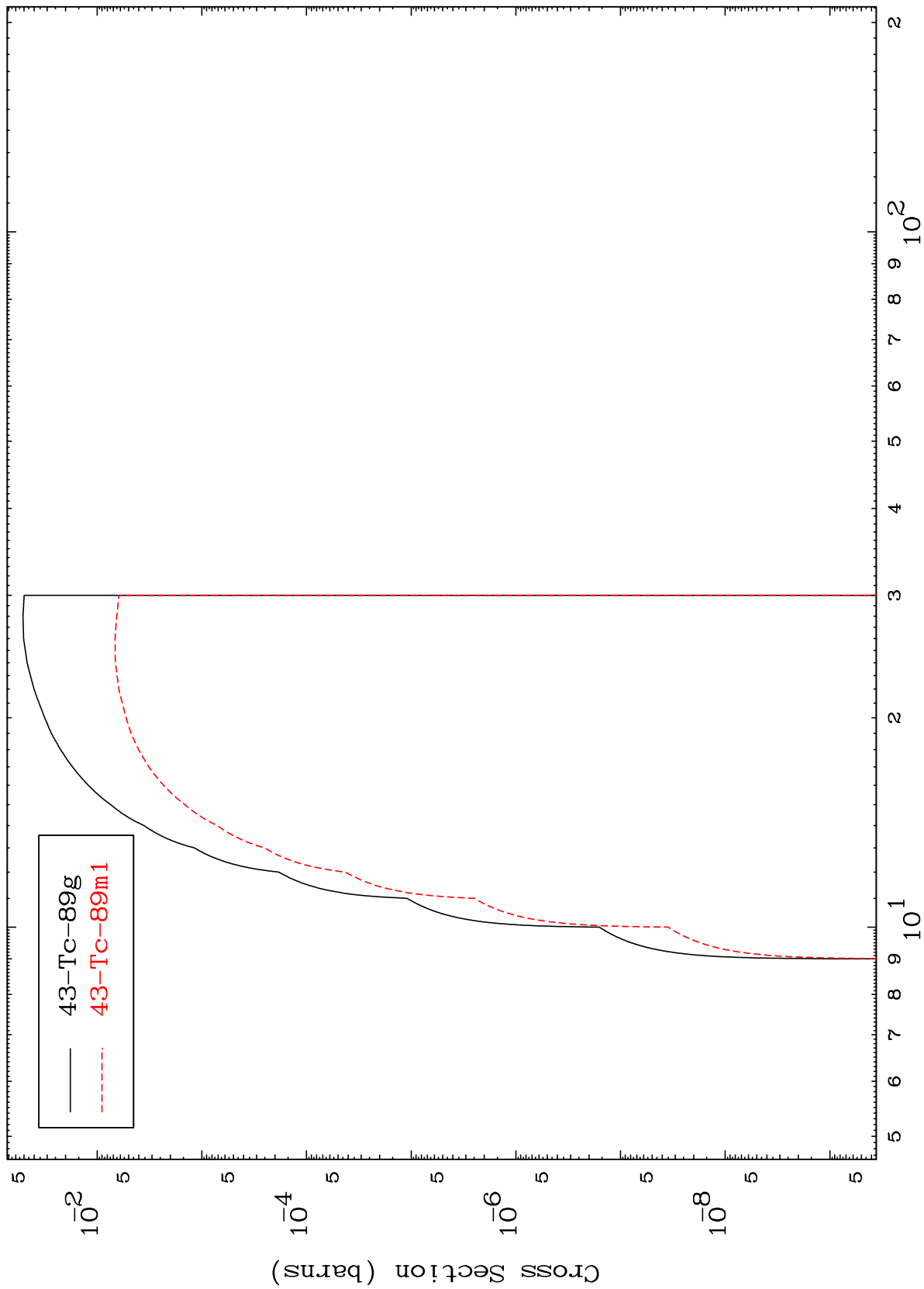


MAT 4407

(d,p) d

44-Ru-90

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-90

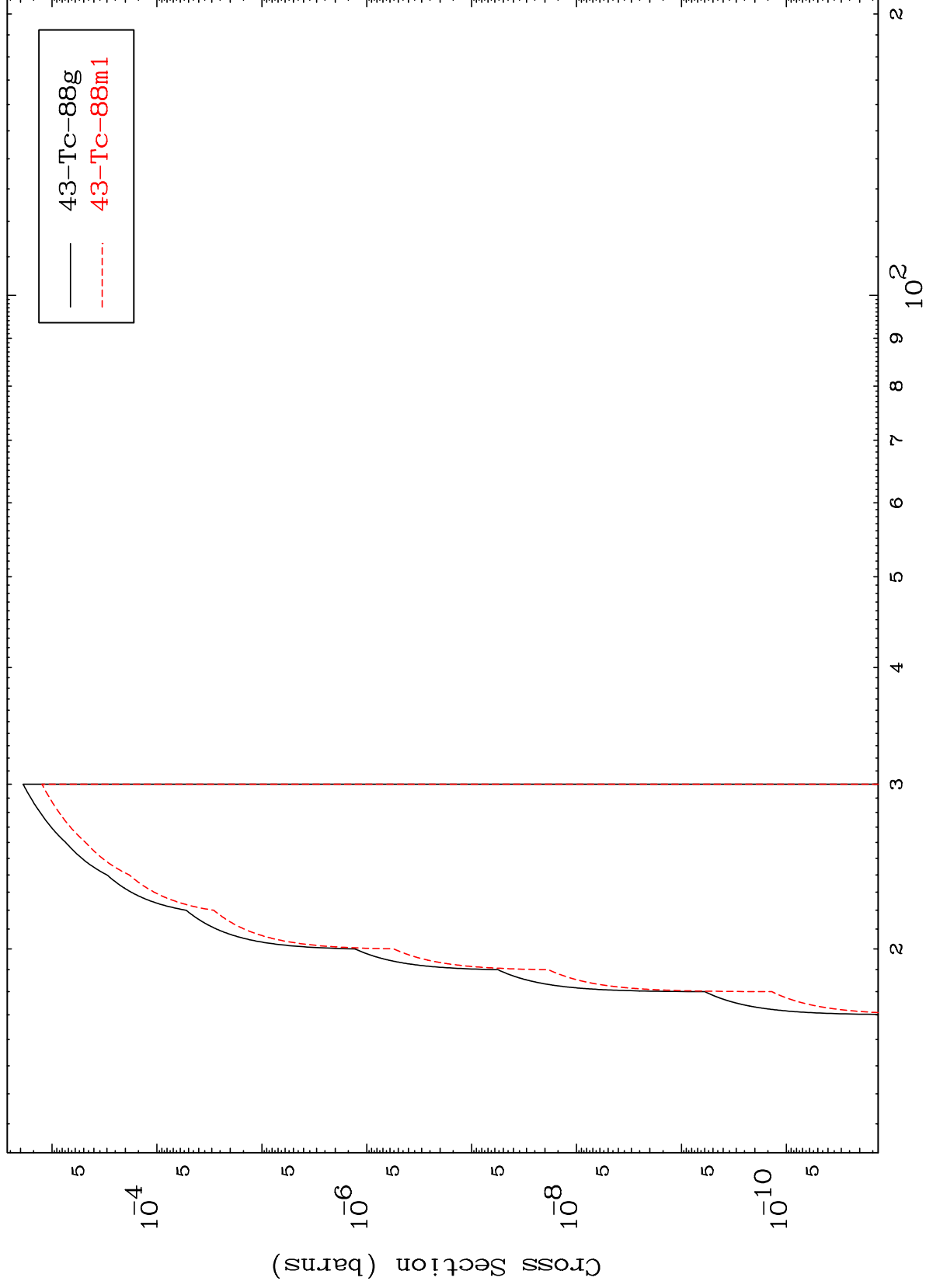
18

MAT 4407

(d,p) t

44-Ru-90

Radionuclide Production Cross Section



19

Incident Energy (MeV)

44-Ru-90