

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

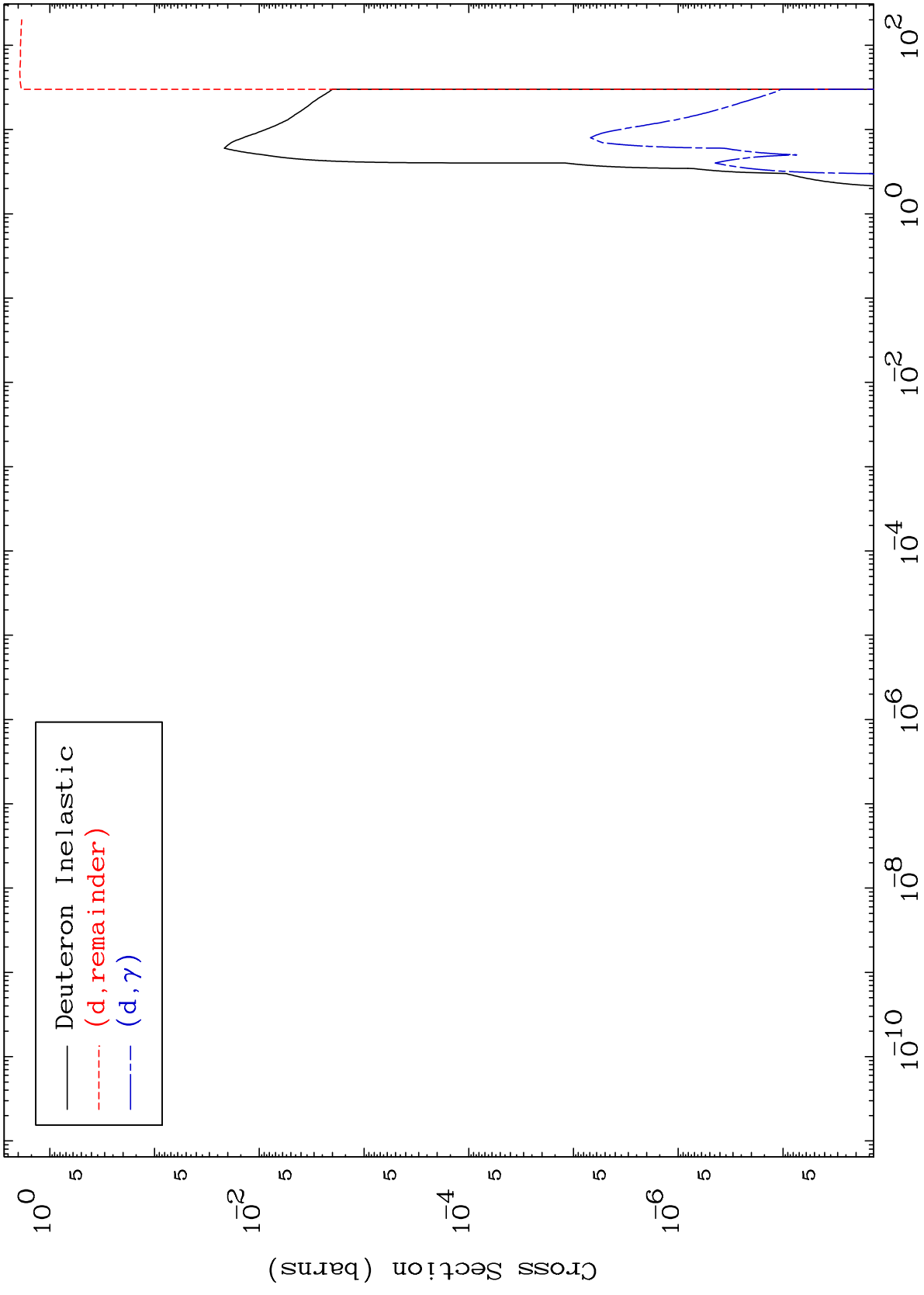
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

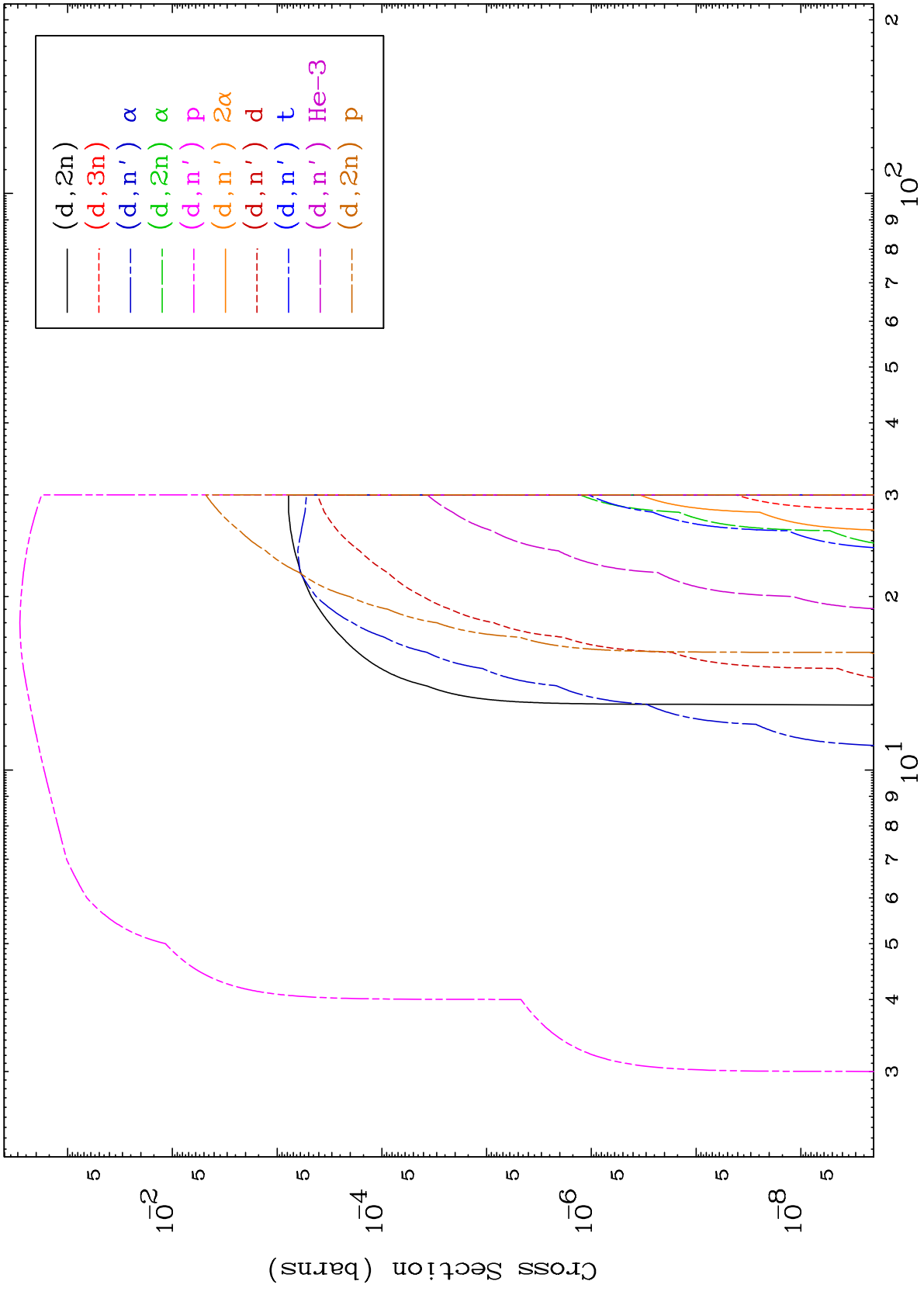
MAT 4410

Deuteron Major
0 Kelvin Cross Sections

44-Ru-91



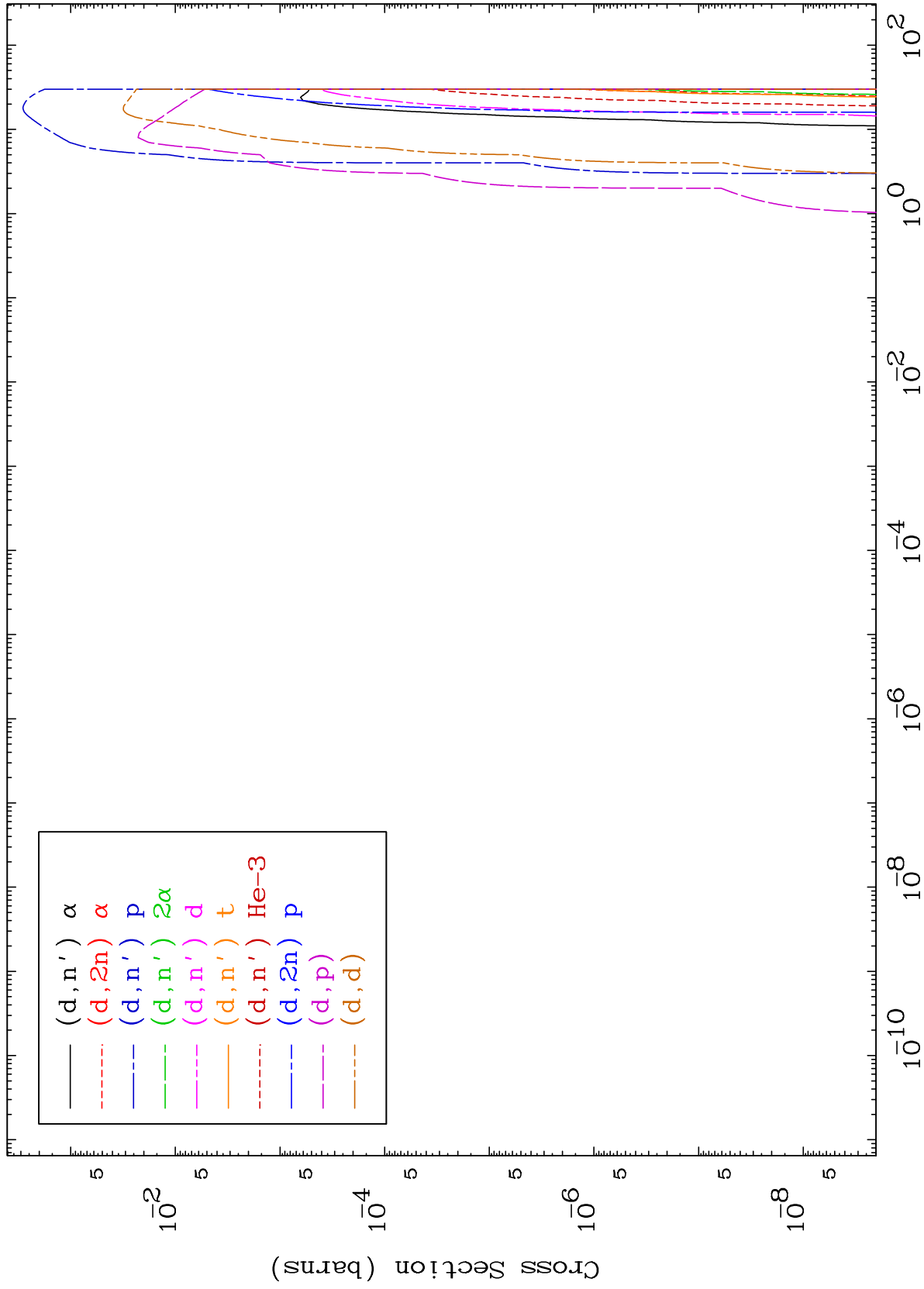
44-Ru-91



MAT 4410

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-91



3

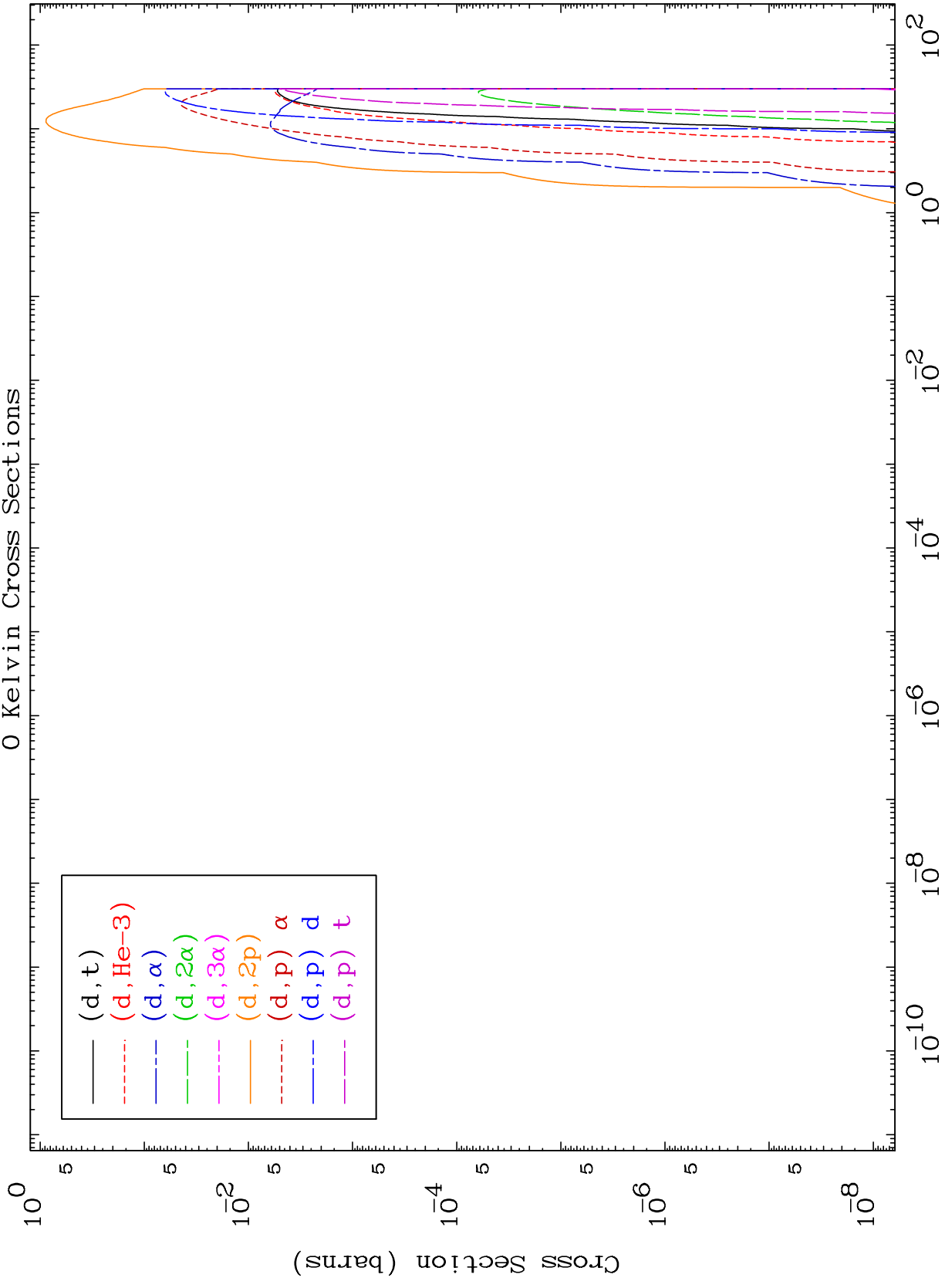
Incident Energy (MeV)

44-Ru-91

MAT 4410

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-91

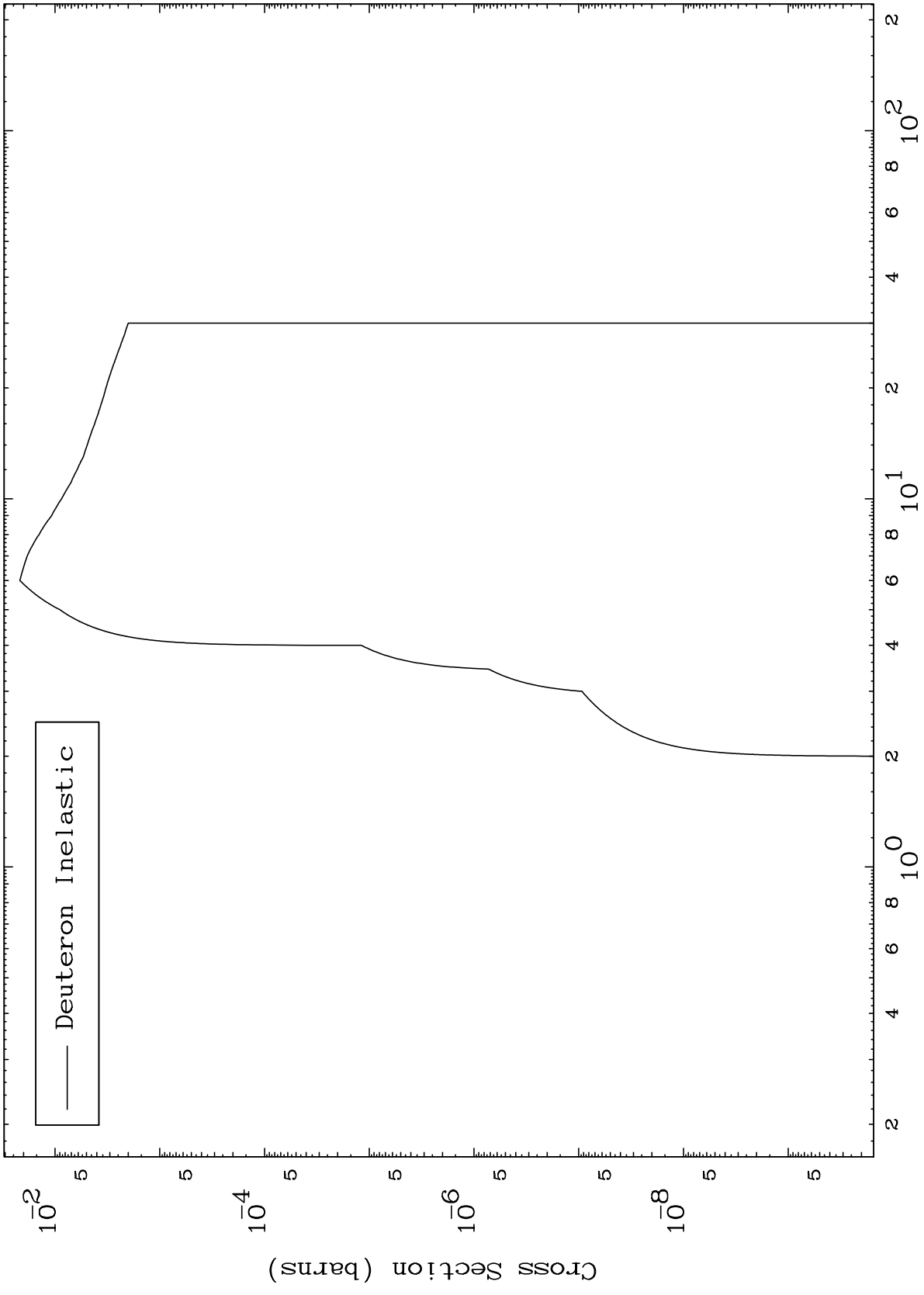


44-Ru-91

MAT 4410

(d,n') Level
0 Kelvin Cross Sections

44-Ru-91



5

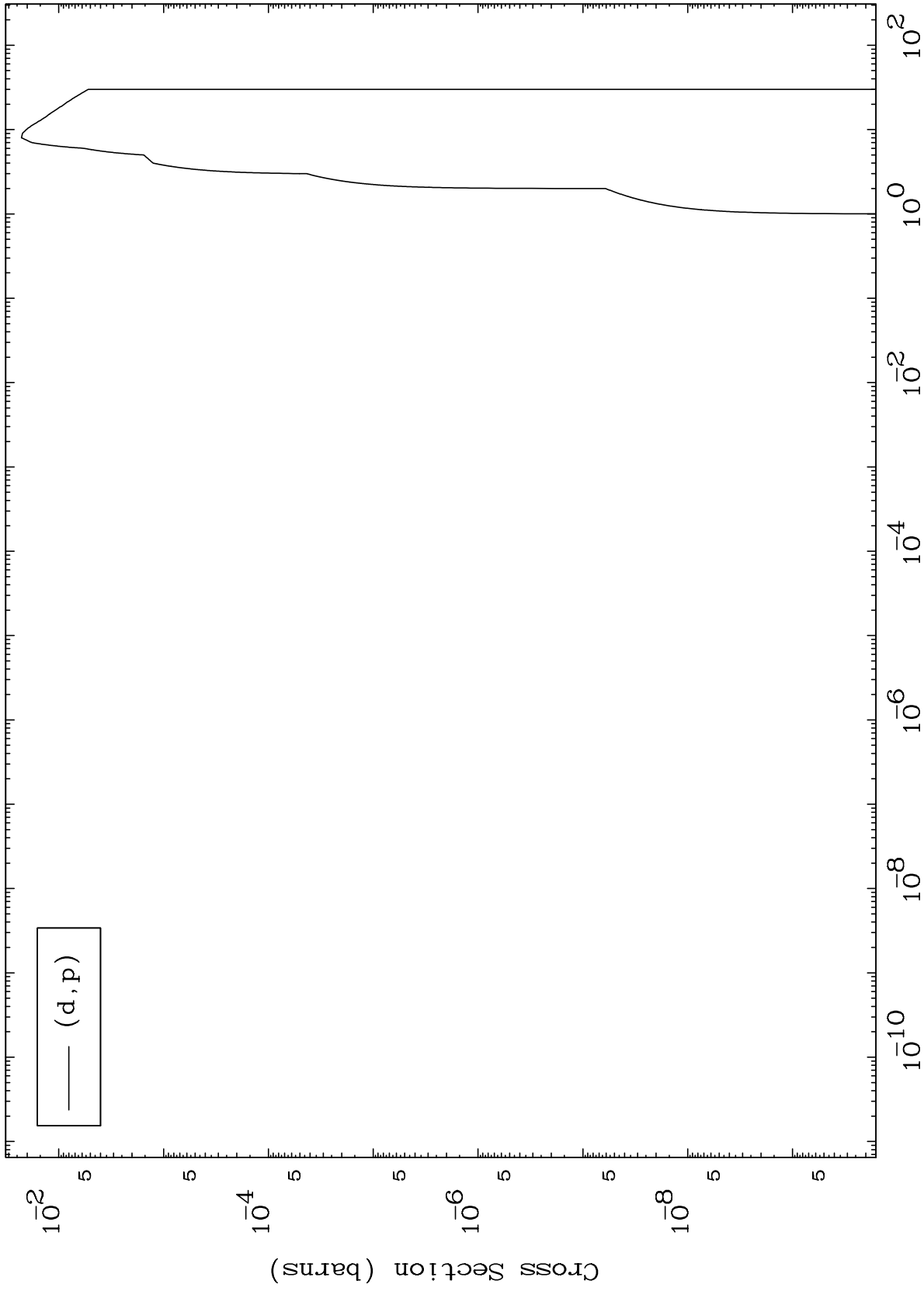
Incident Energy (MeV)

44-Ru-91

MAT 4410

(d,p) Levels
0 Kelvin Cross Sections

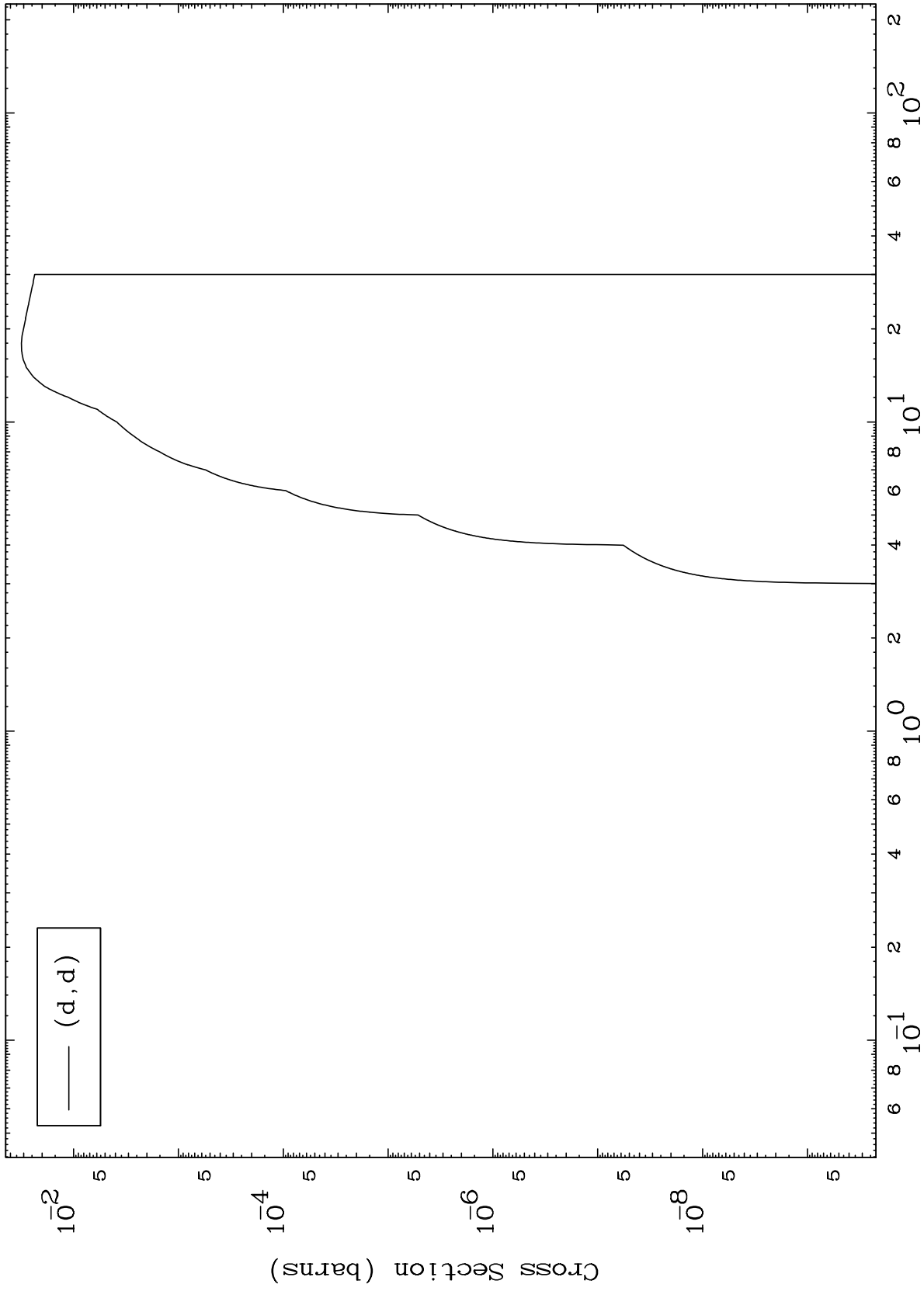
44-Ru-91



MAT 4410

(d,d) Levels
0 Kelvin Cross Sections

44-Ru-91



7

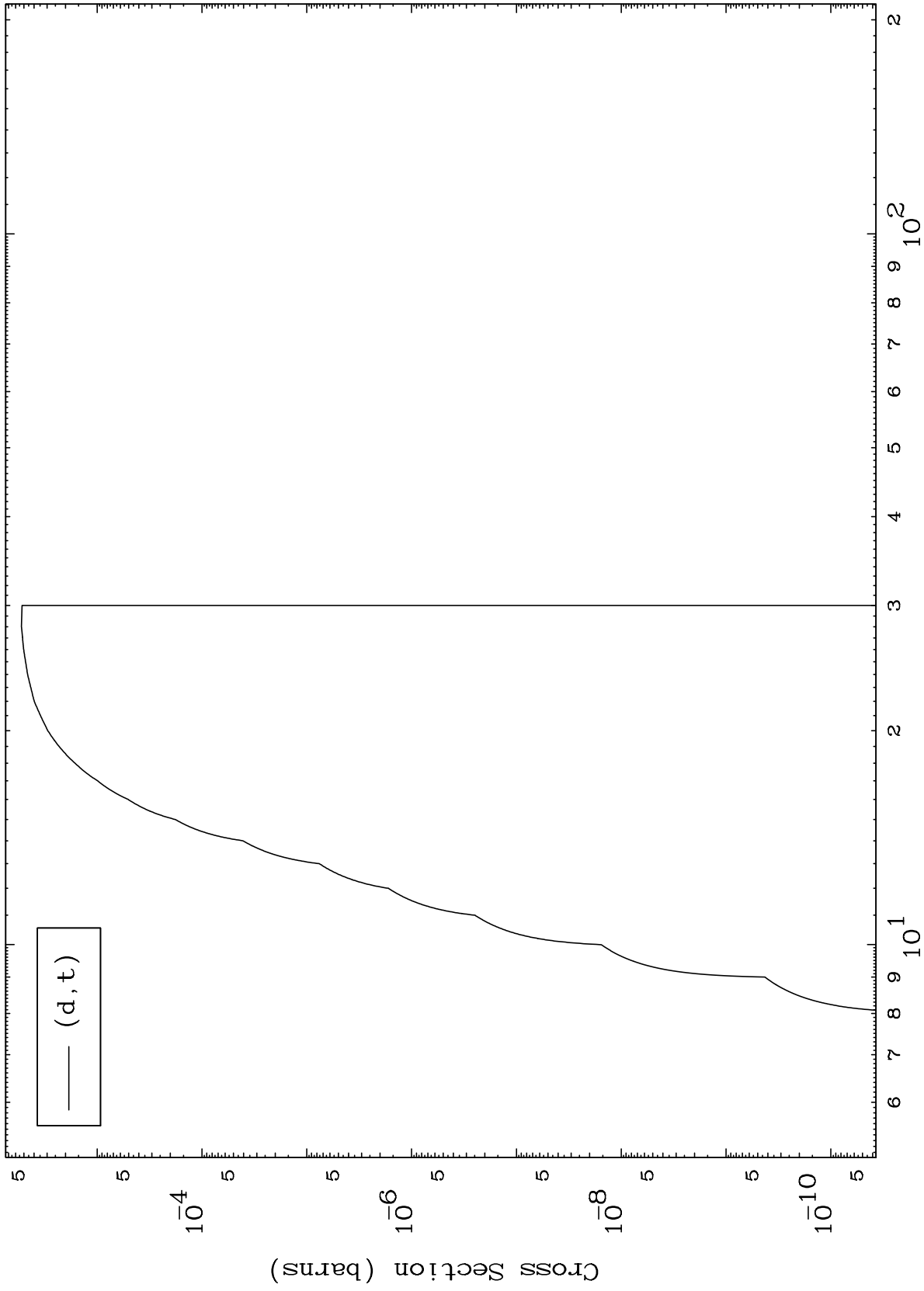
Incident Energy (MeV)

44-Ru-91

MAT 4410

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-91



8

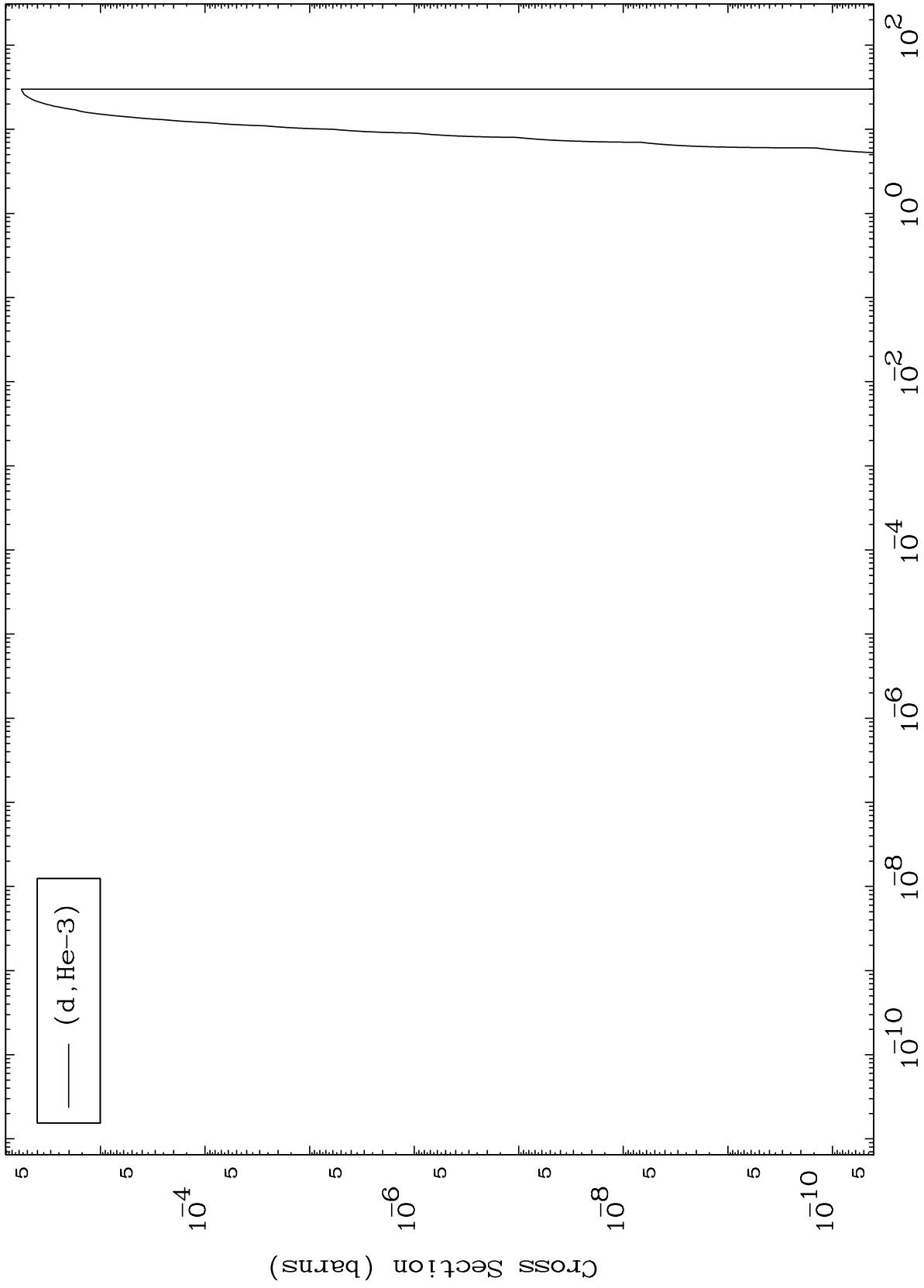
Incident Energy (MeV)

44-Ru-91

MAT 4410

(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-91



9

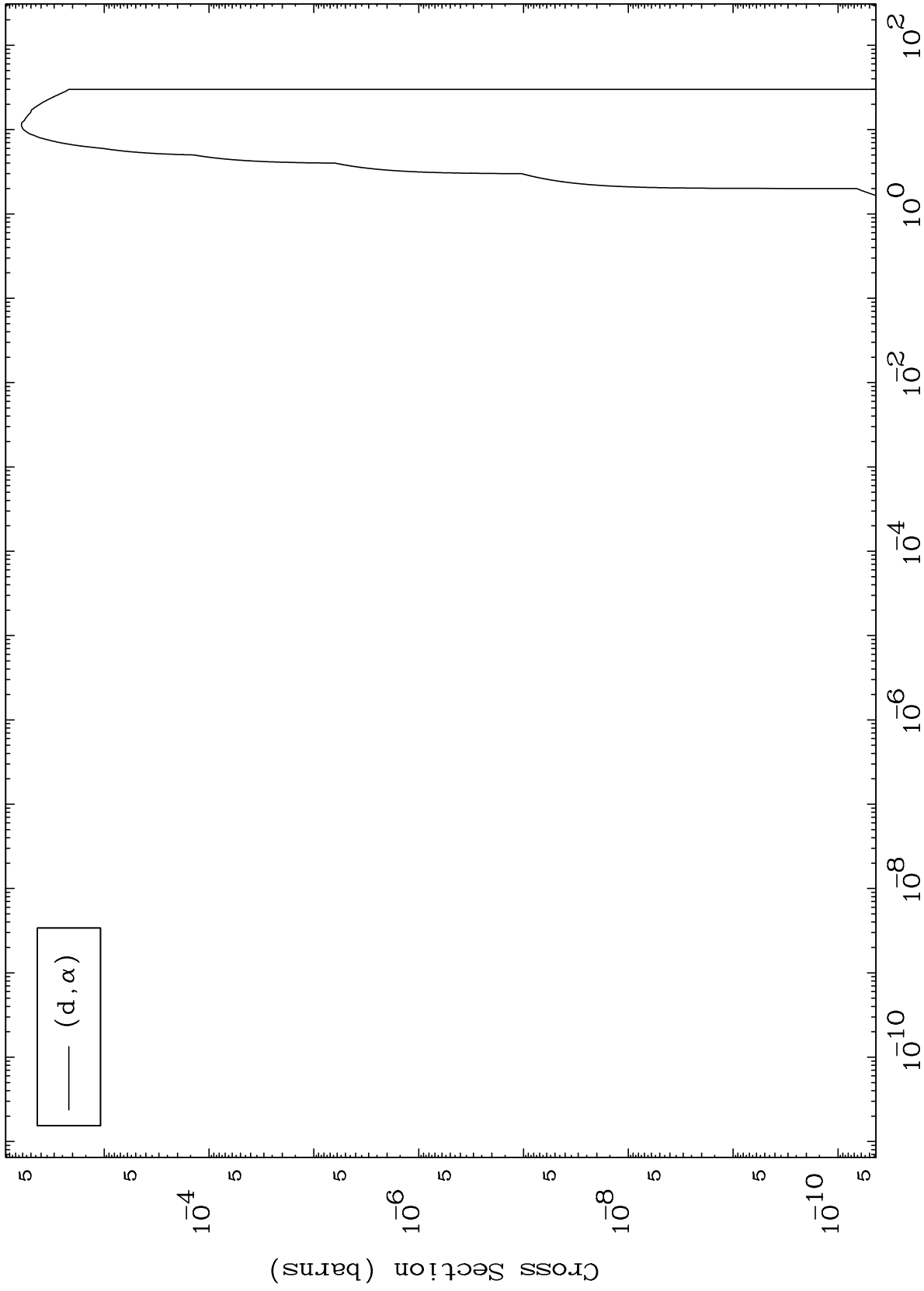
Incident Energy (MeV)

44-Ru-91

MAT 4410

(d, α) Levels
0 Kelvin Cross Sections

44-Ru-91



10

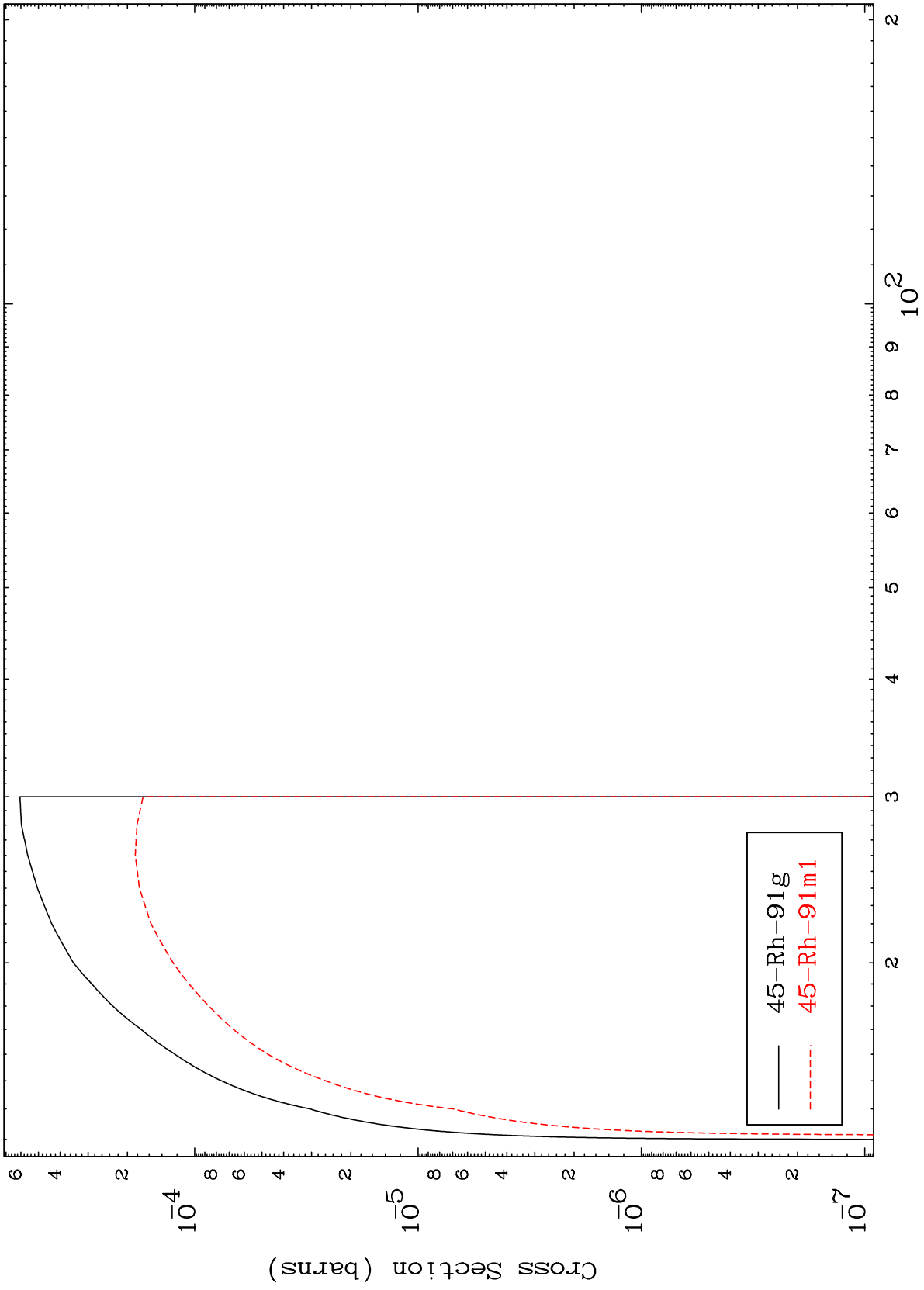
Incident Energy (MeV)

44-Ru-91

MAT 4410

44-Ru-91

Radionuclide Production Cross Section
(d,2n)



11

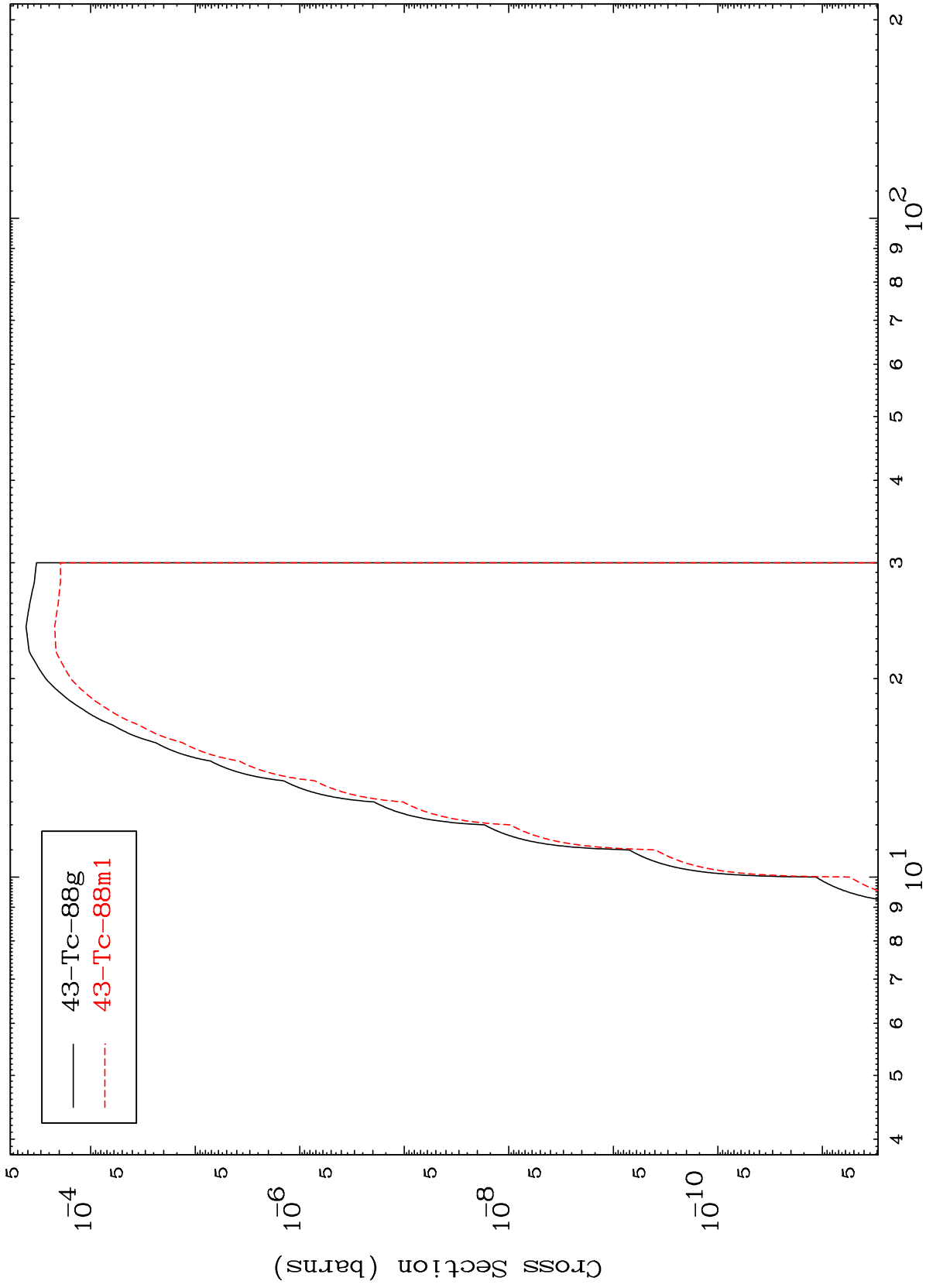
44-Ru-91

MAT 4410

(d,n') α

44-Ru-91

Radionuclide Production Cross Section



12

Incident Energy (MeV)

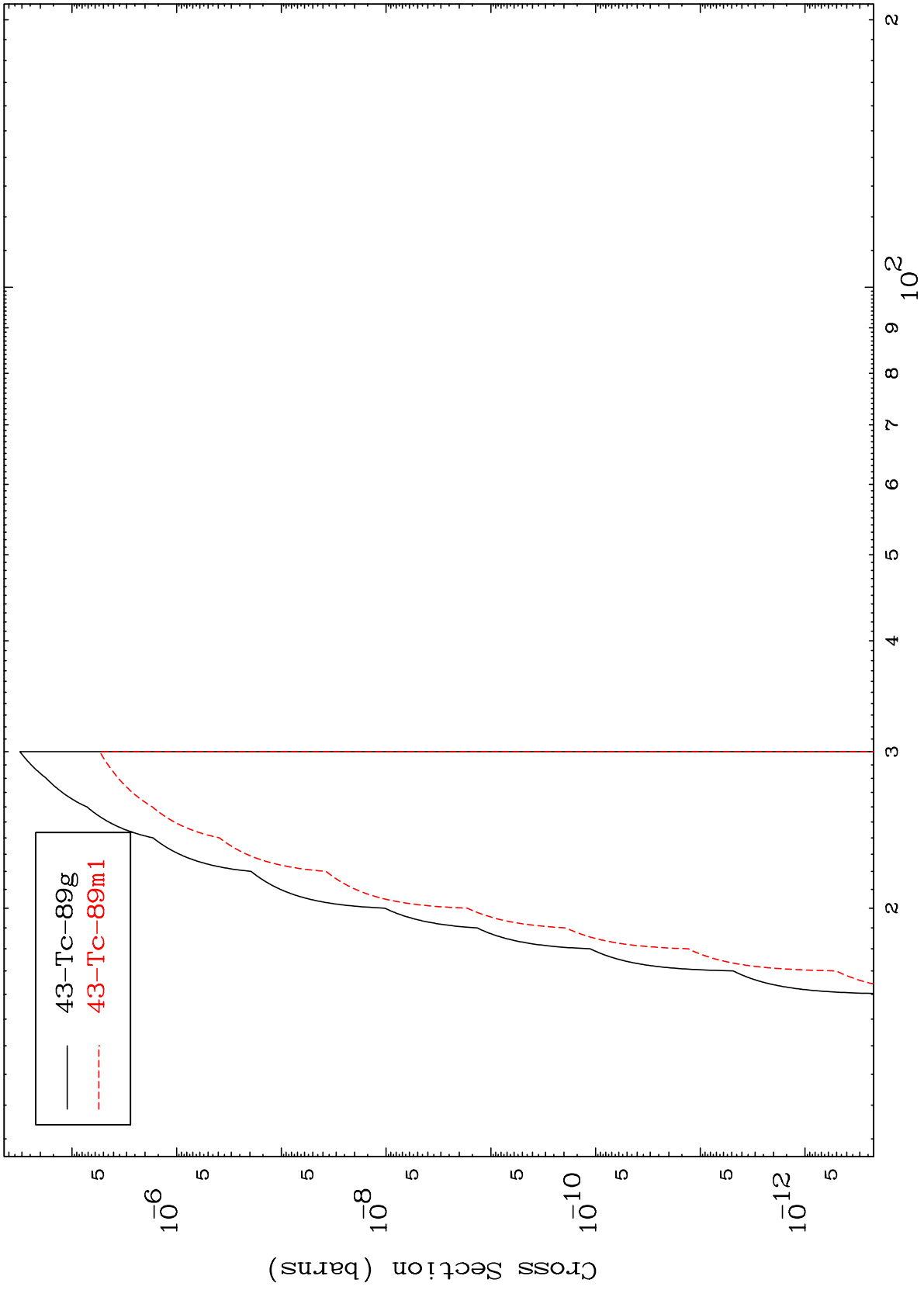
44-Ru-91

MAT 4410

(d, n') He-3

44-Ru-91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

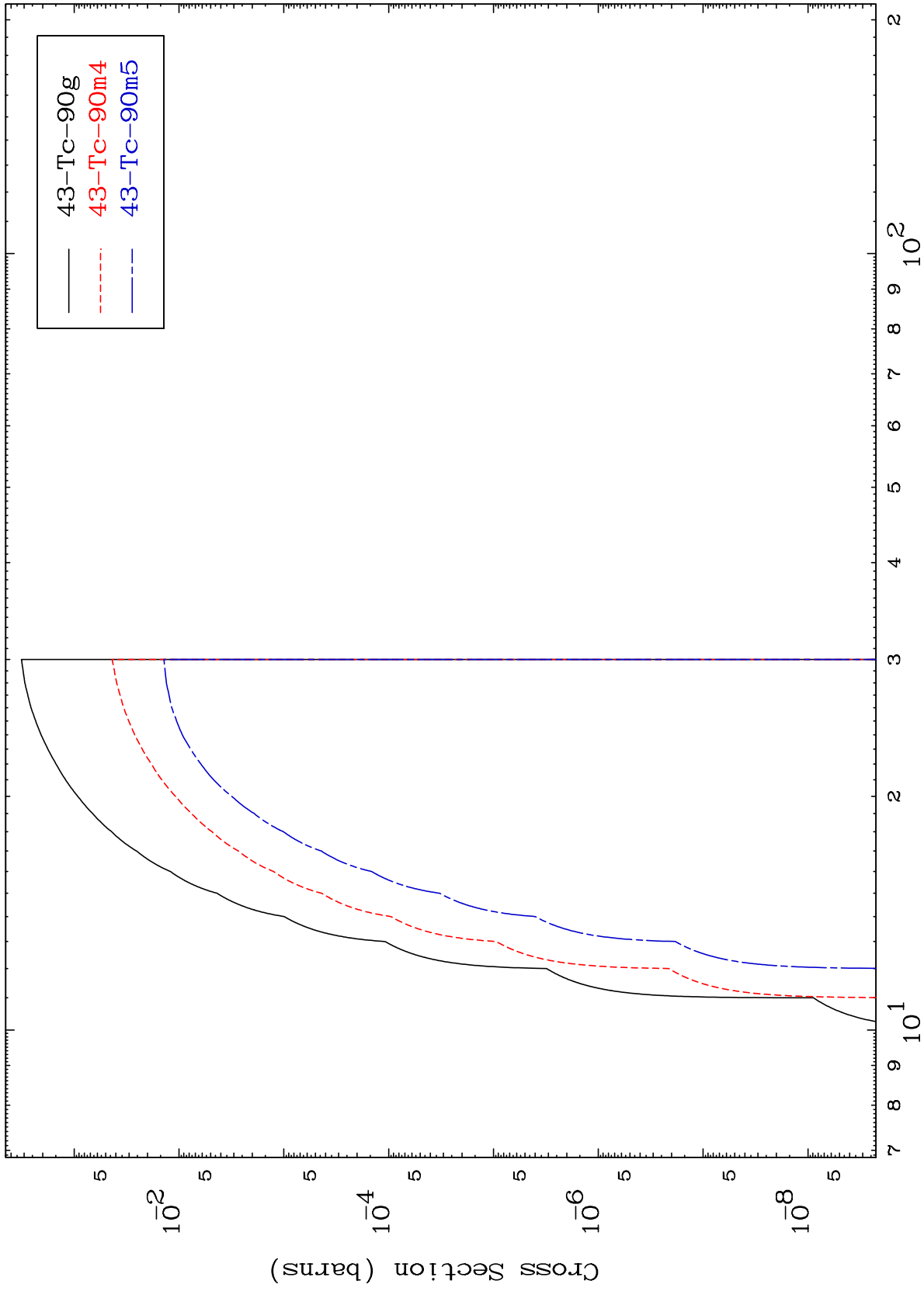
44-Ru-91

MAT 4410

(d,2n) p

44-Ru-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

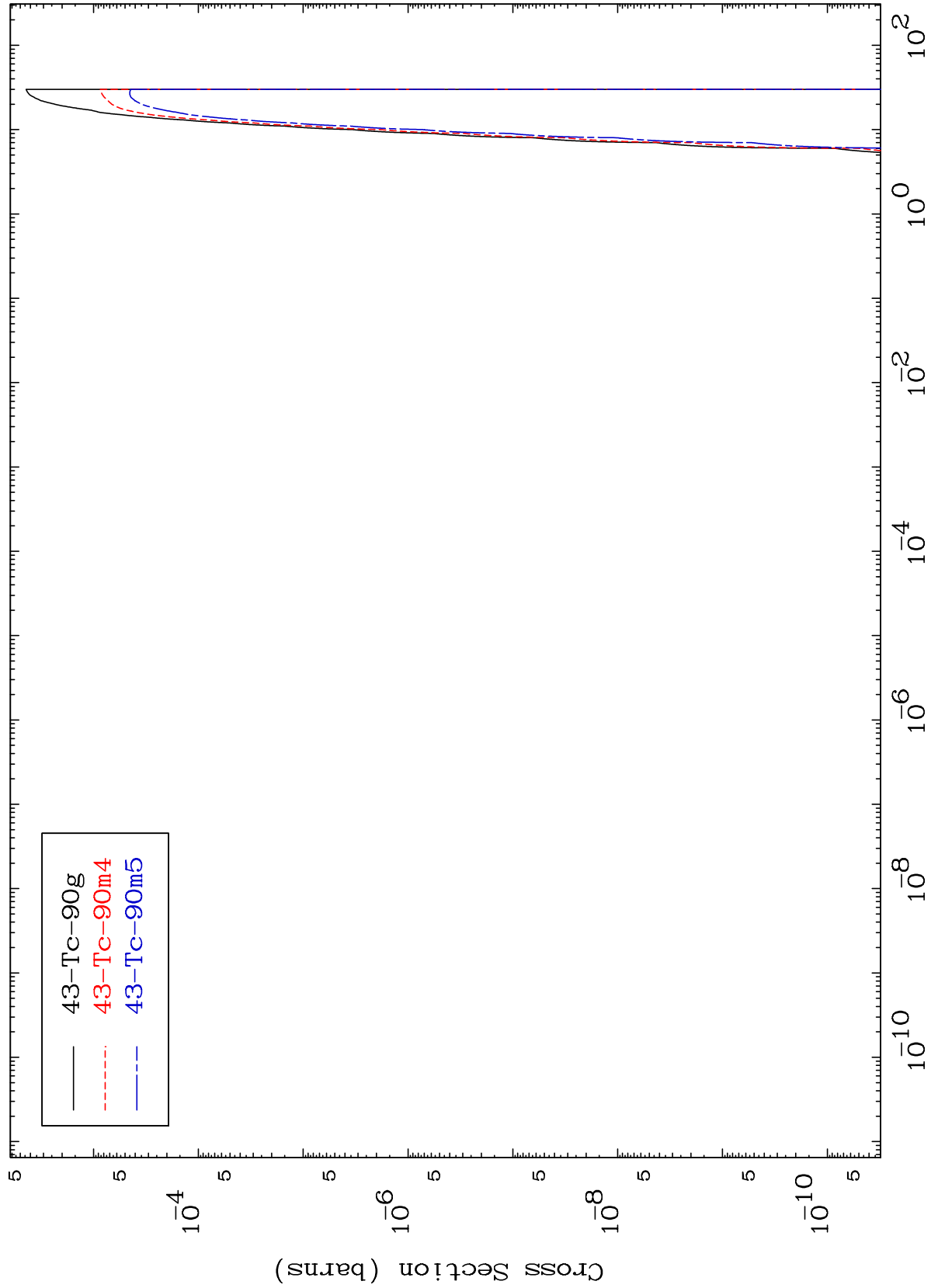
44-Ru-91

MAT 4410

(d, He-3)

44-Ru-91

Radionuclide Production Cross Section



15

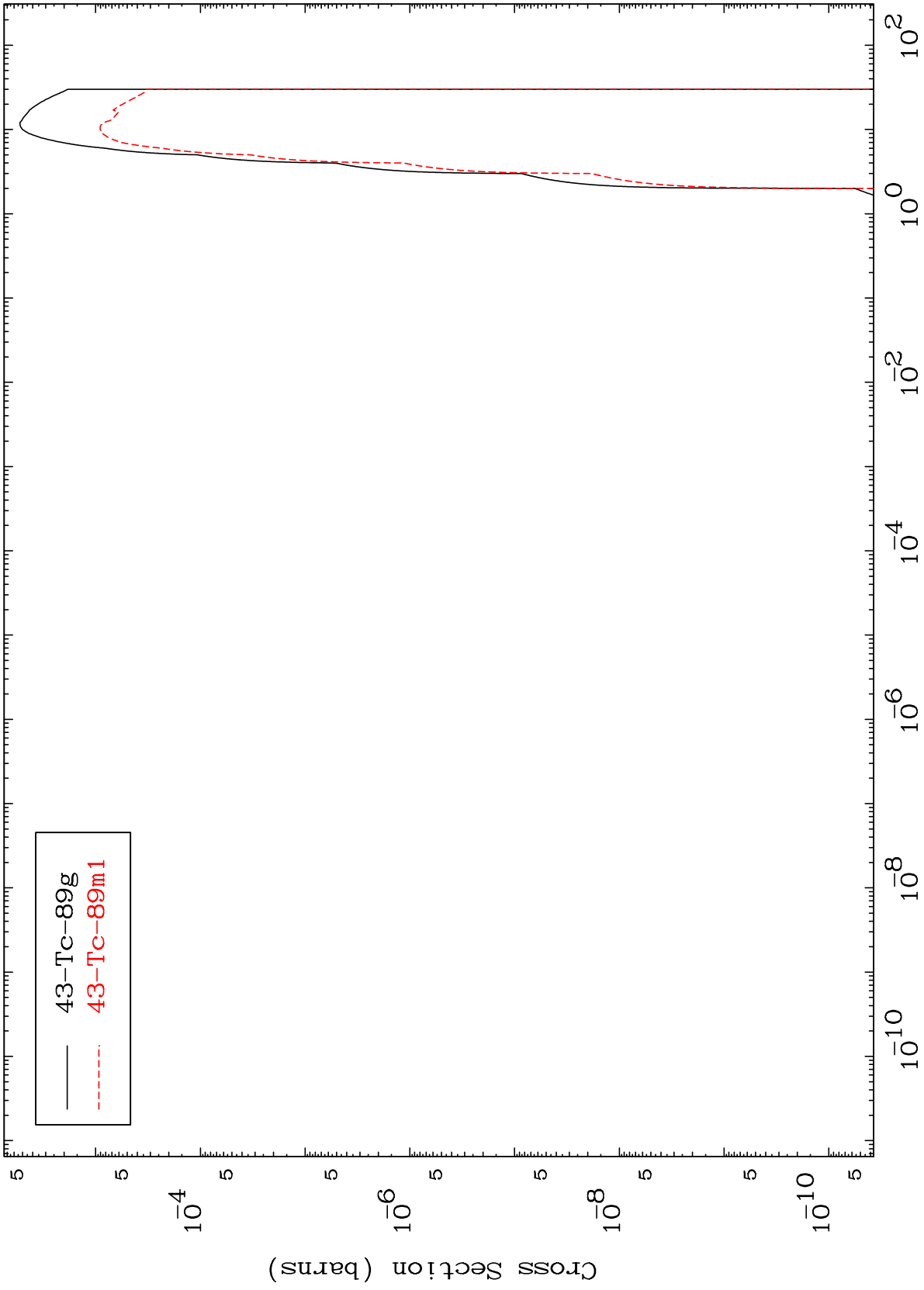
Incident Energy (MeV)

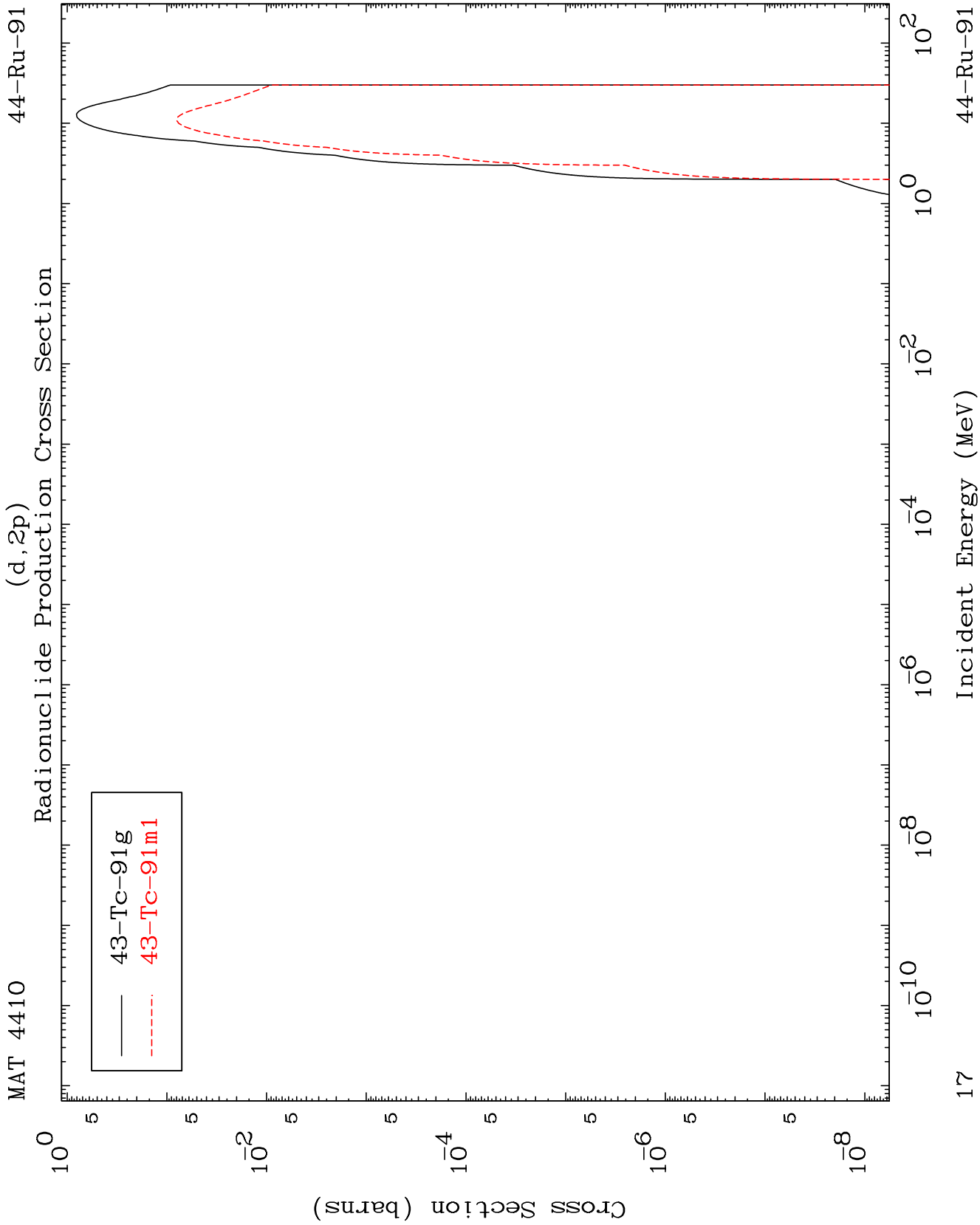
44-Ru-91

MAT 4410

(d, α)
Radionuclide Production Cross Section

44-Ru-91



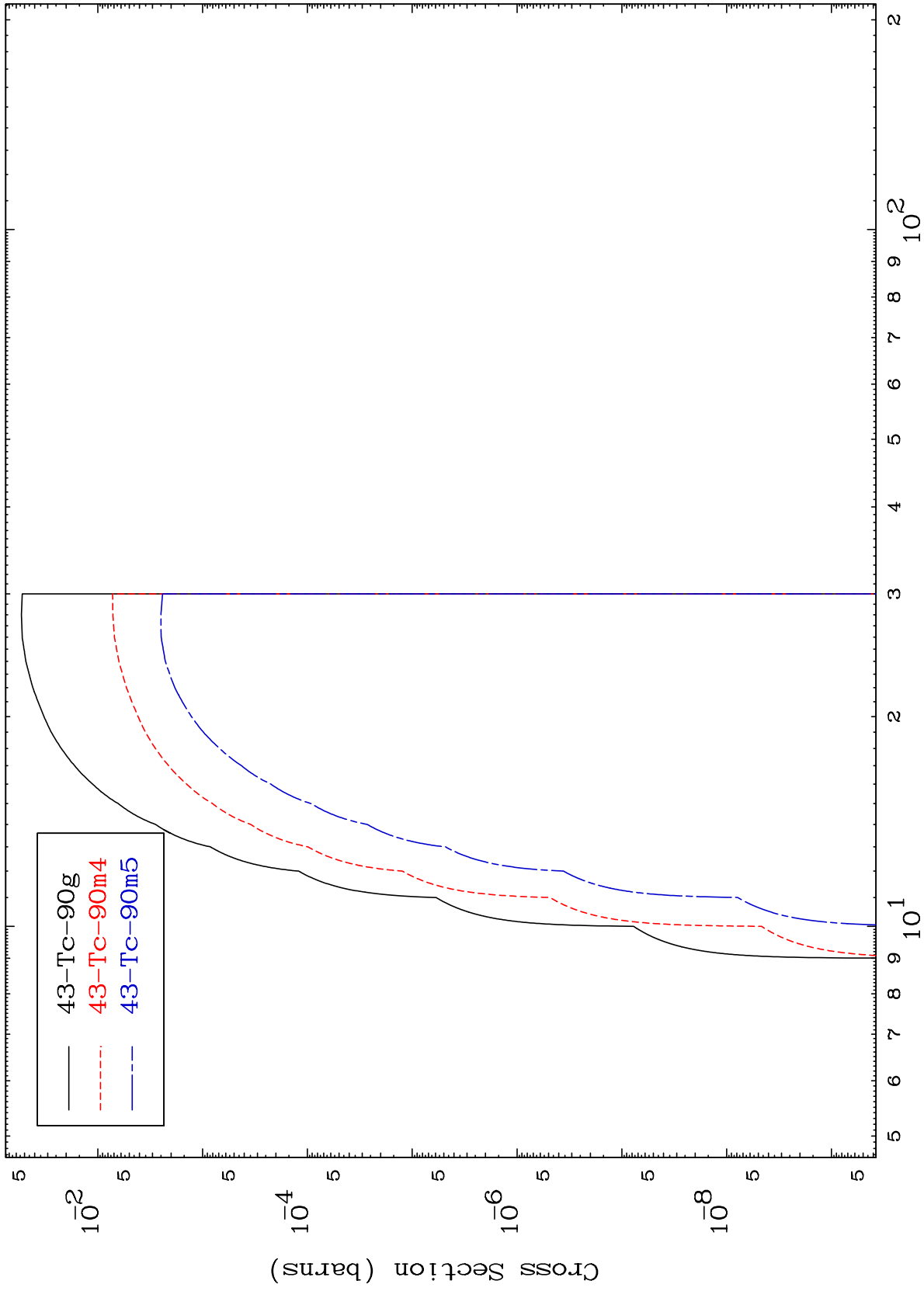


MAT 4410

(d,p) d

44-Ru-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

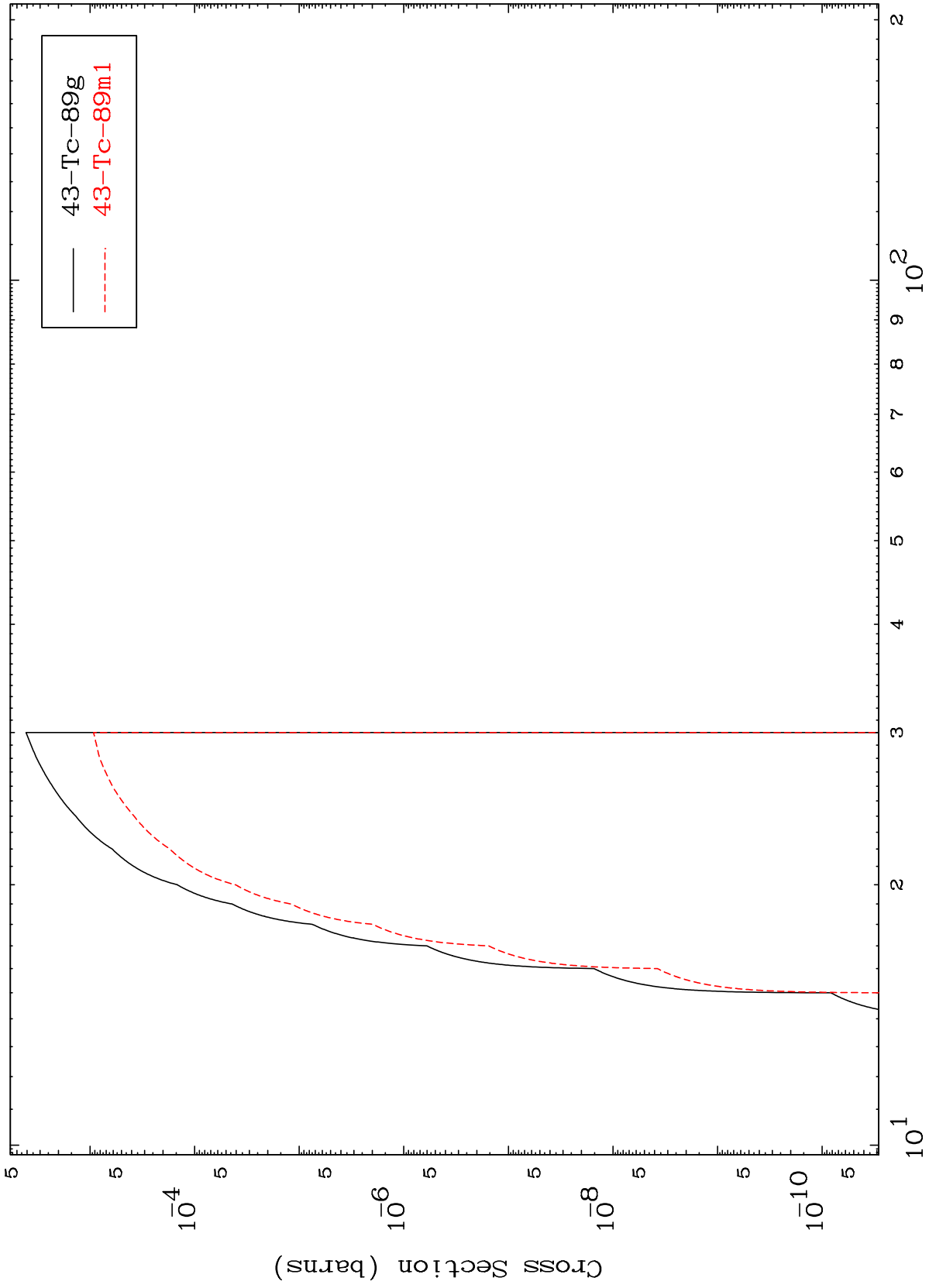
44-Ru-91

MAT 4410

(d,p) t

44-Ru-91

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

44-Ru-91