

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

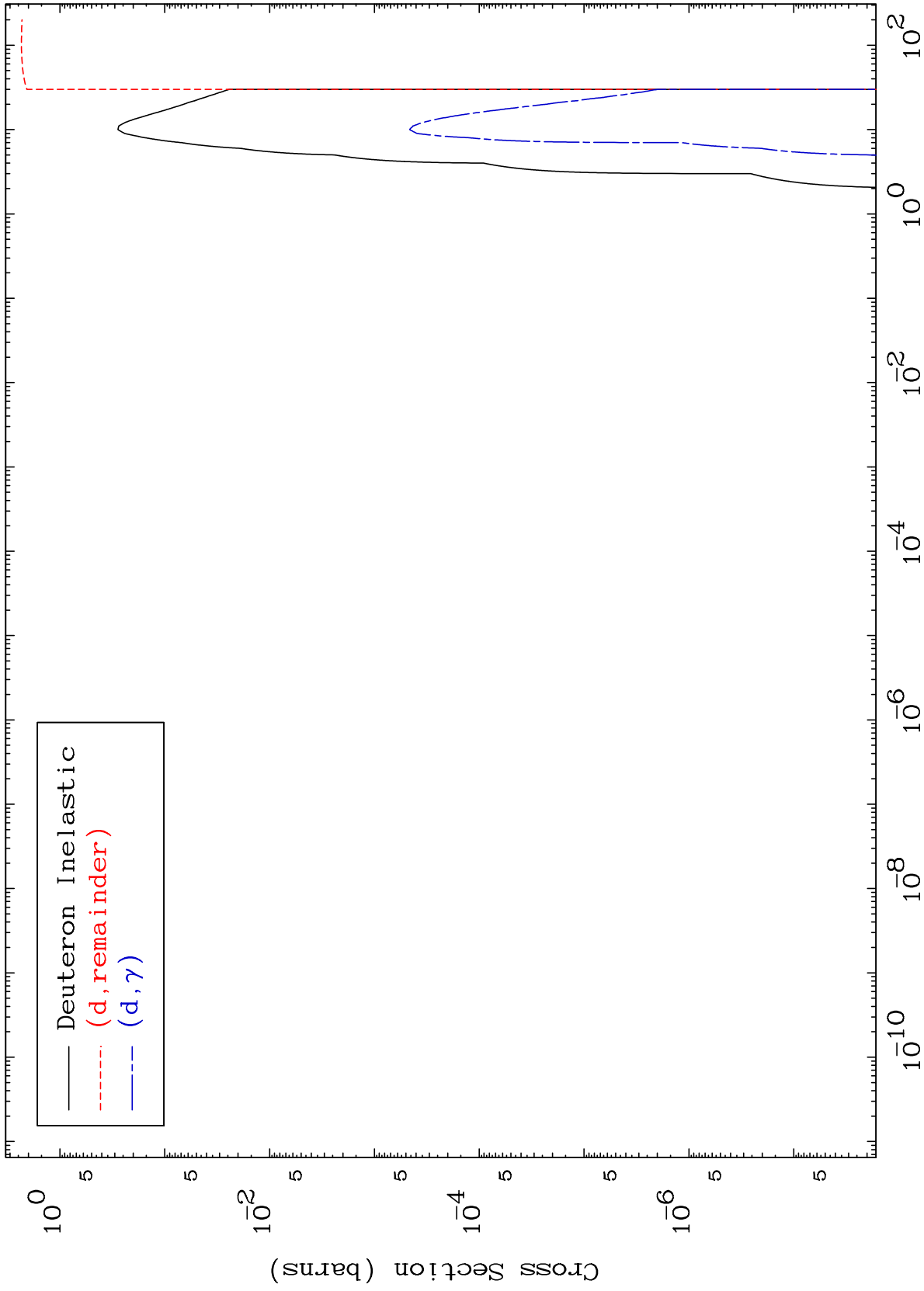
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5499

Deuteron Major
0 Kelvin Cross Sections

55-Cs-124



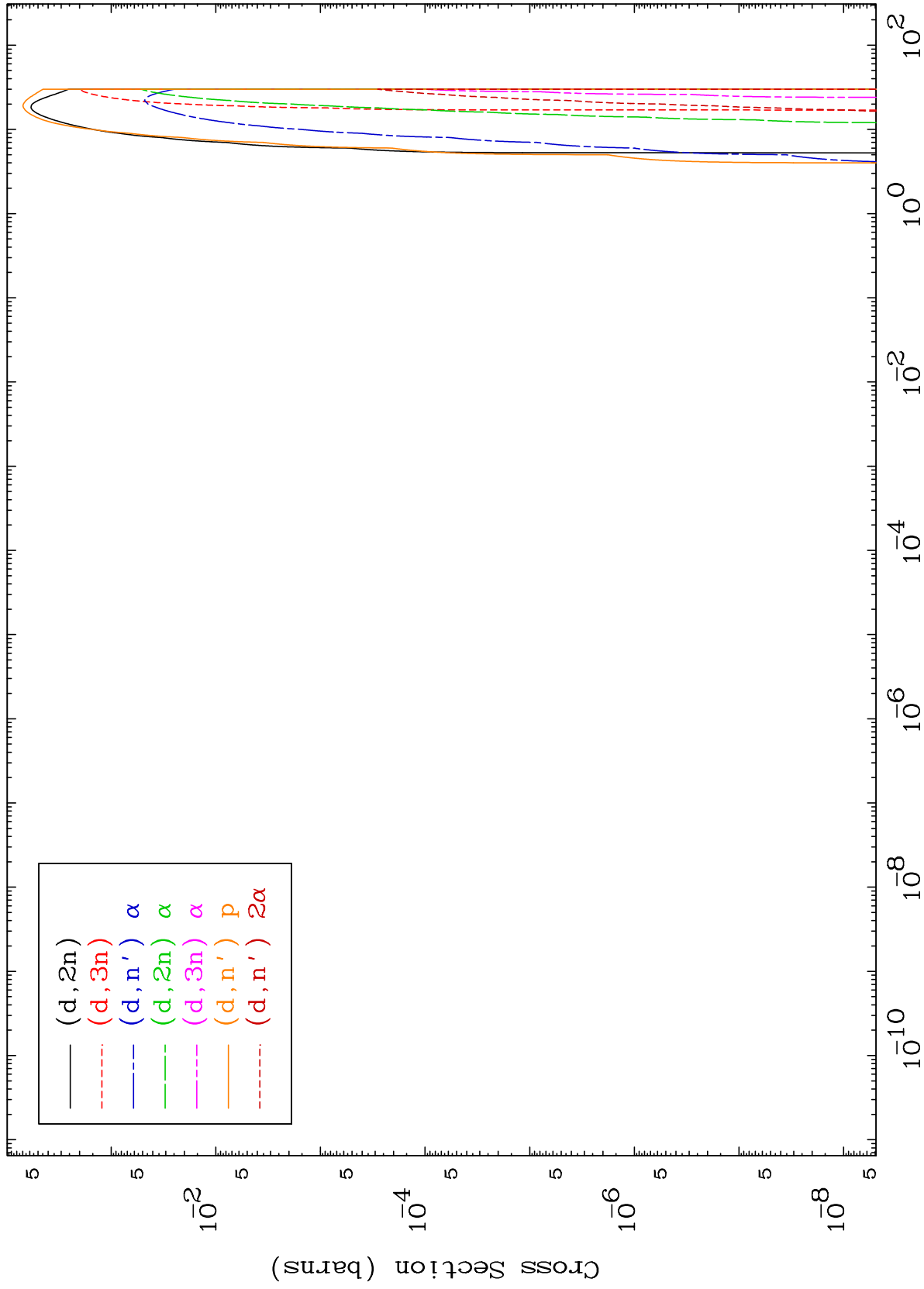
1

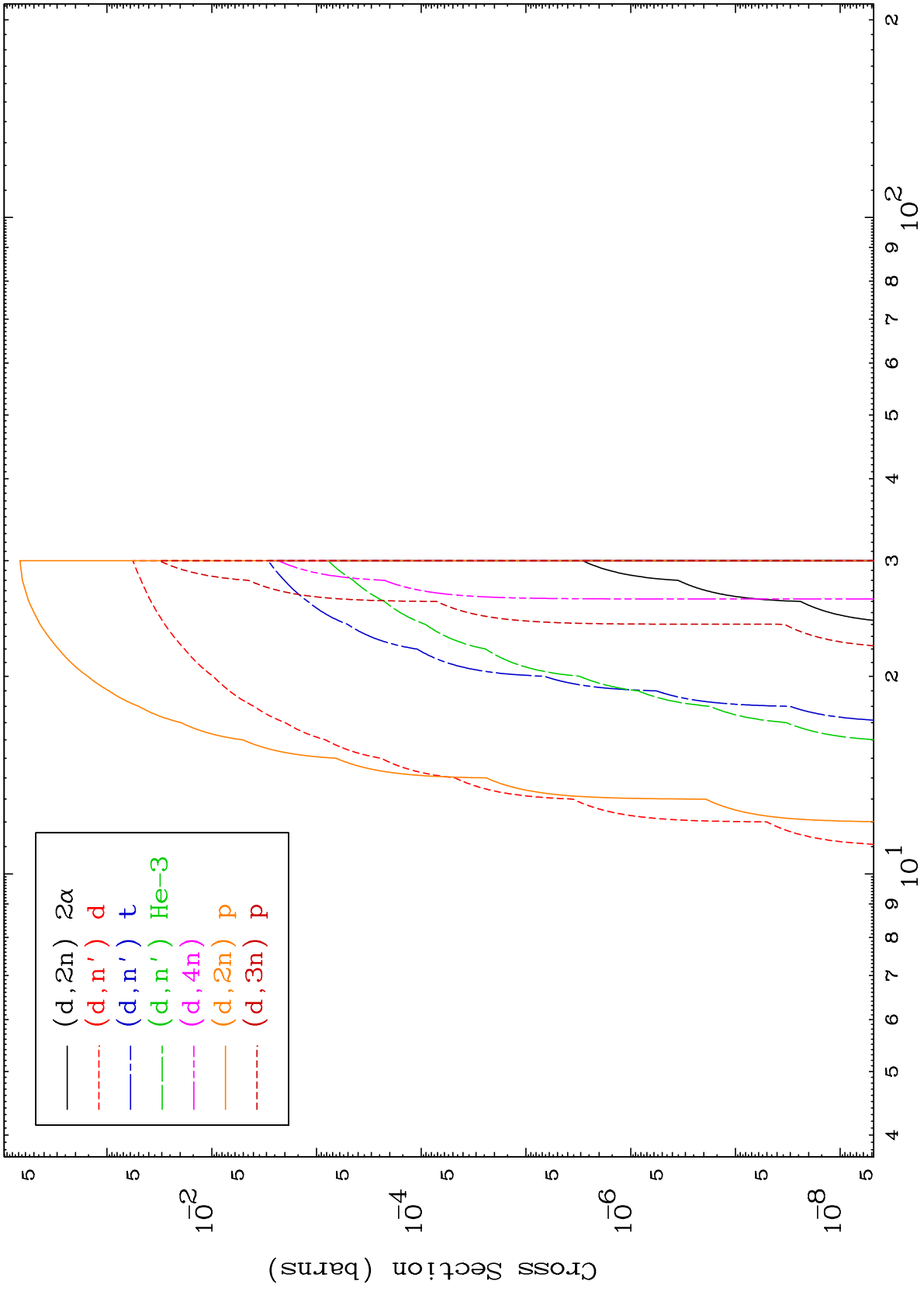
55-Cs-124

MAT 5499

Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-124

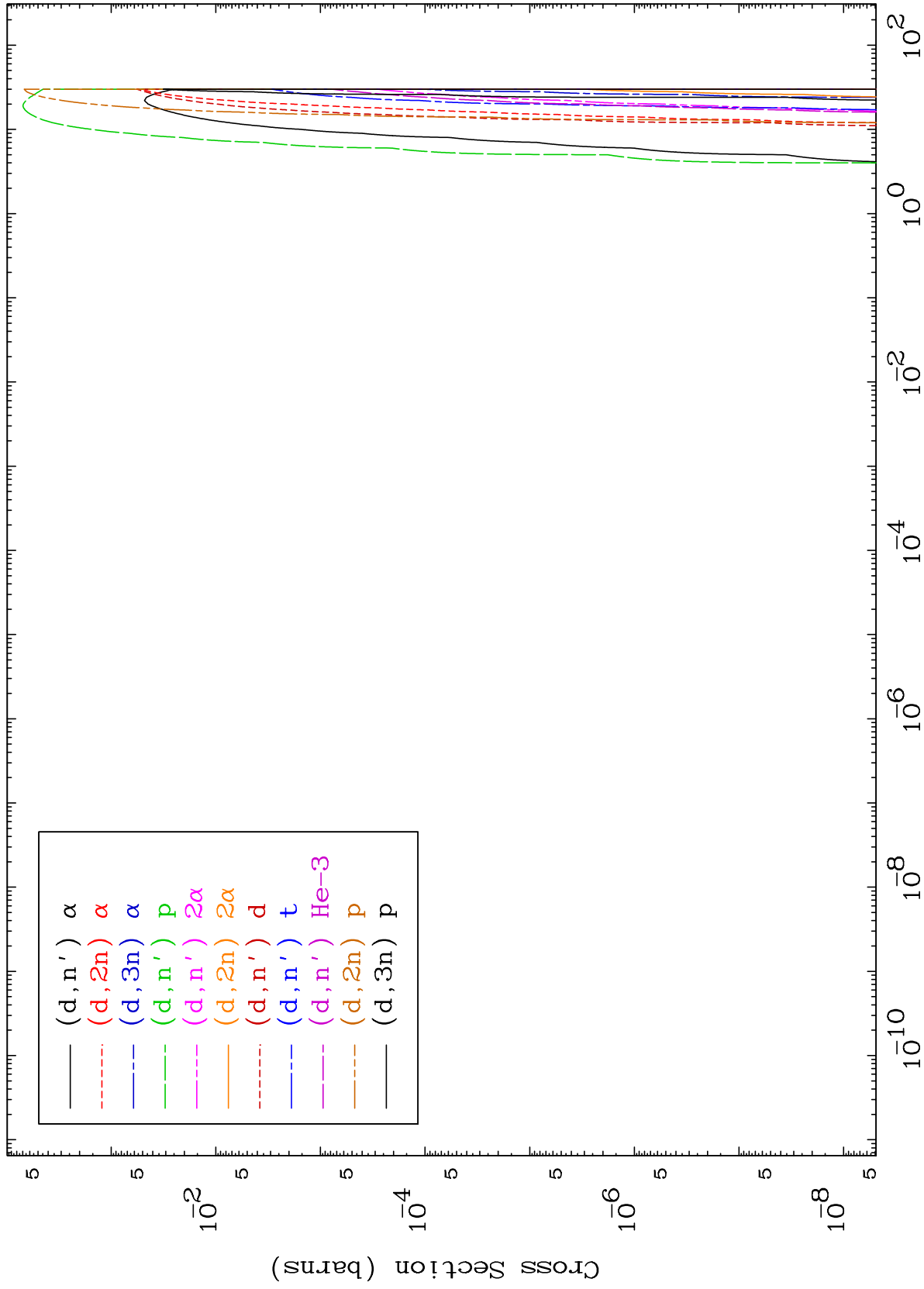




MAT 5499

Deuteron Charged Particle
0 Kelvin Cross Sections

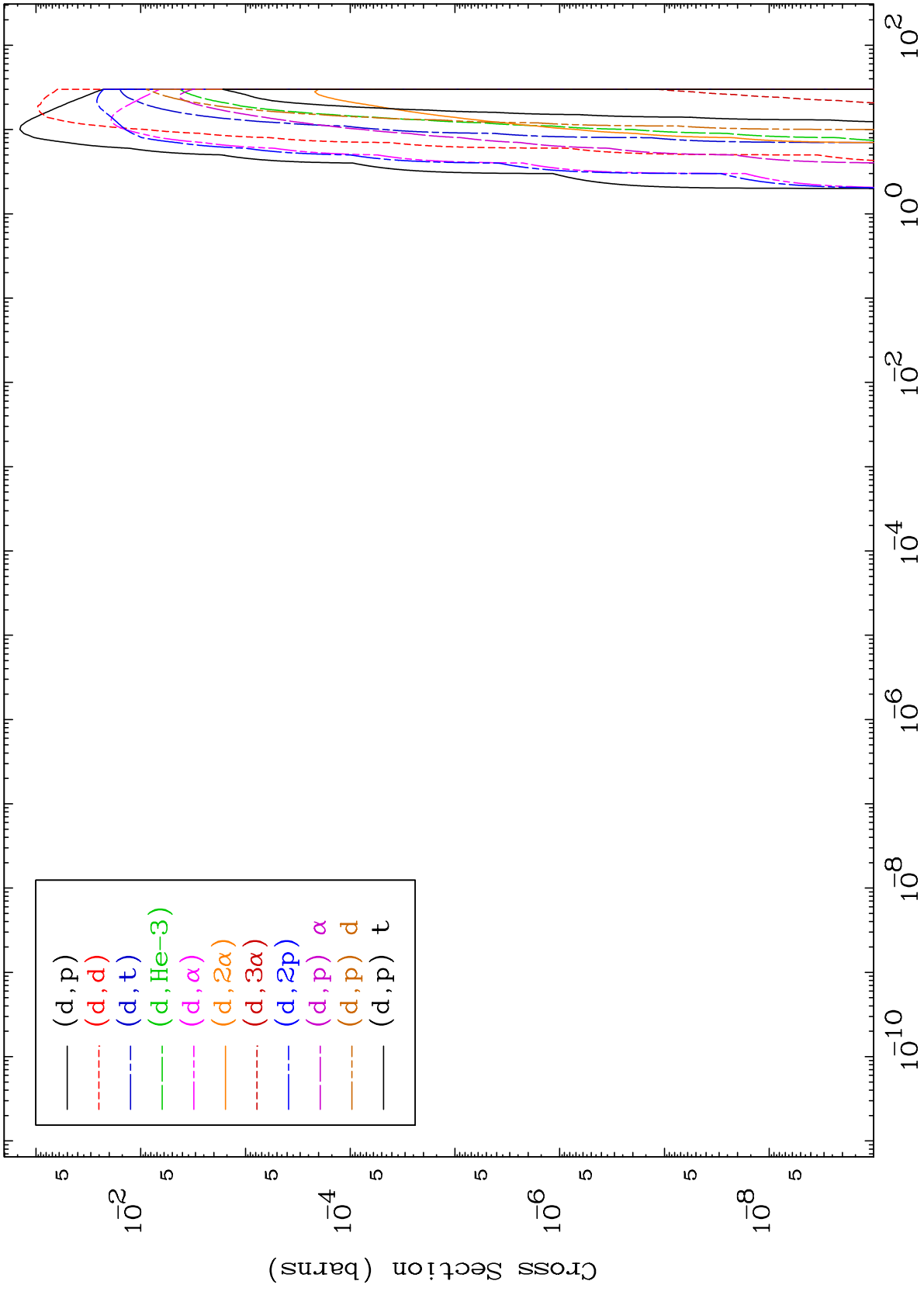
55-Cs-124



MAT 5499

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-124



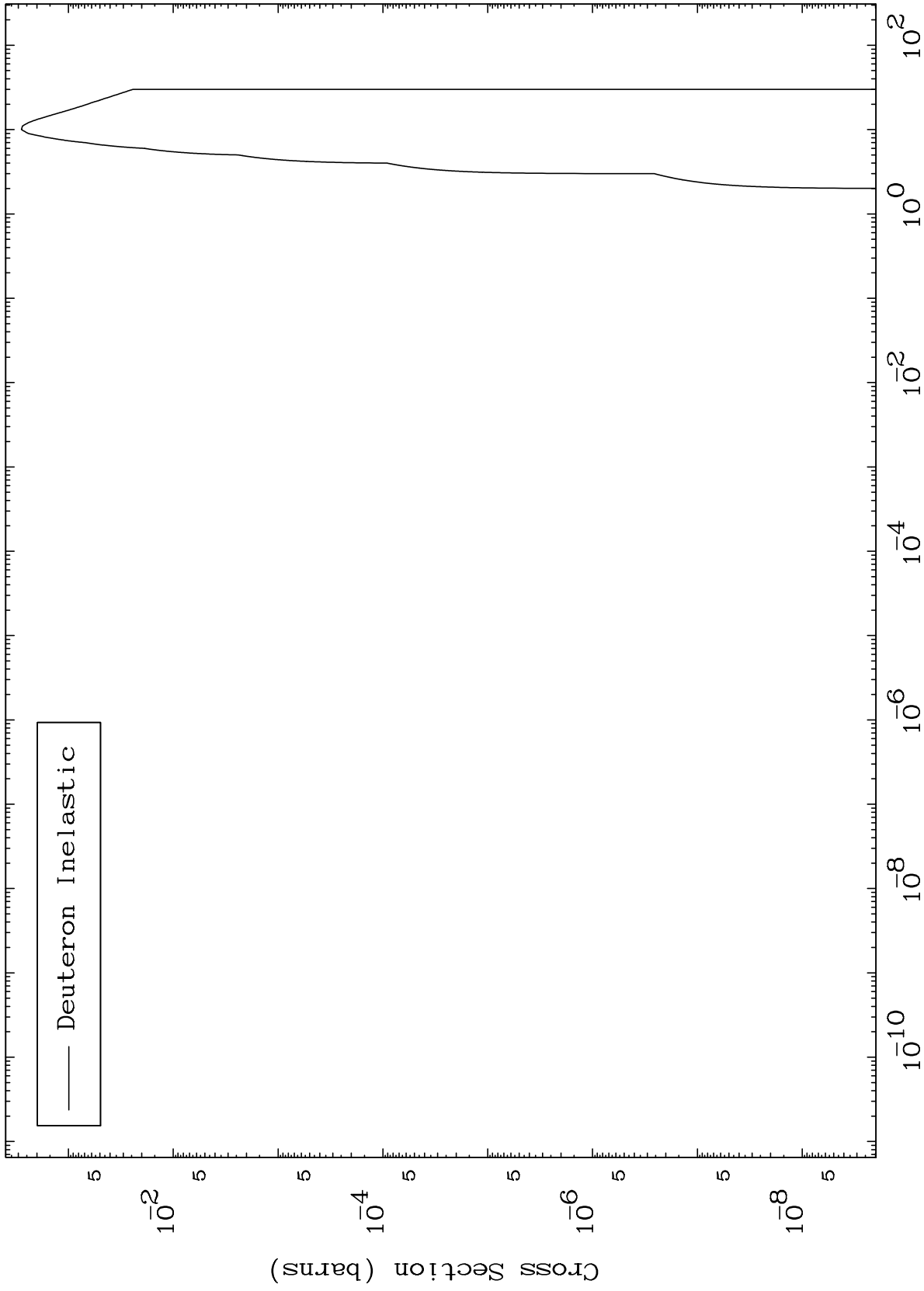
5

55-Cs-124

MAT 5499

(d,n') Level
0 Kelvin Cross Sections

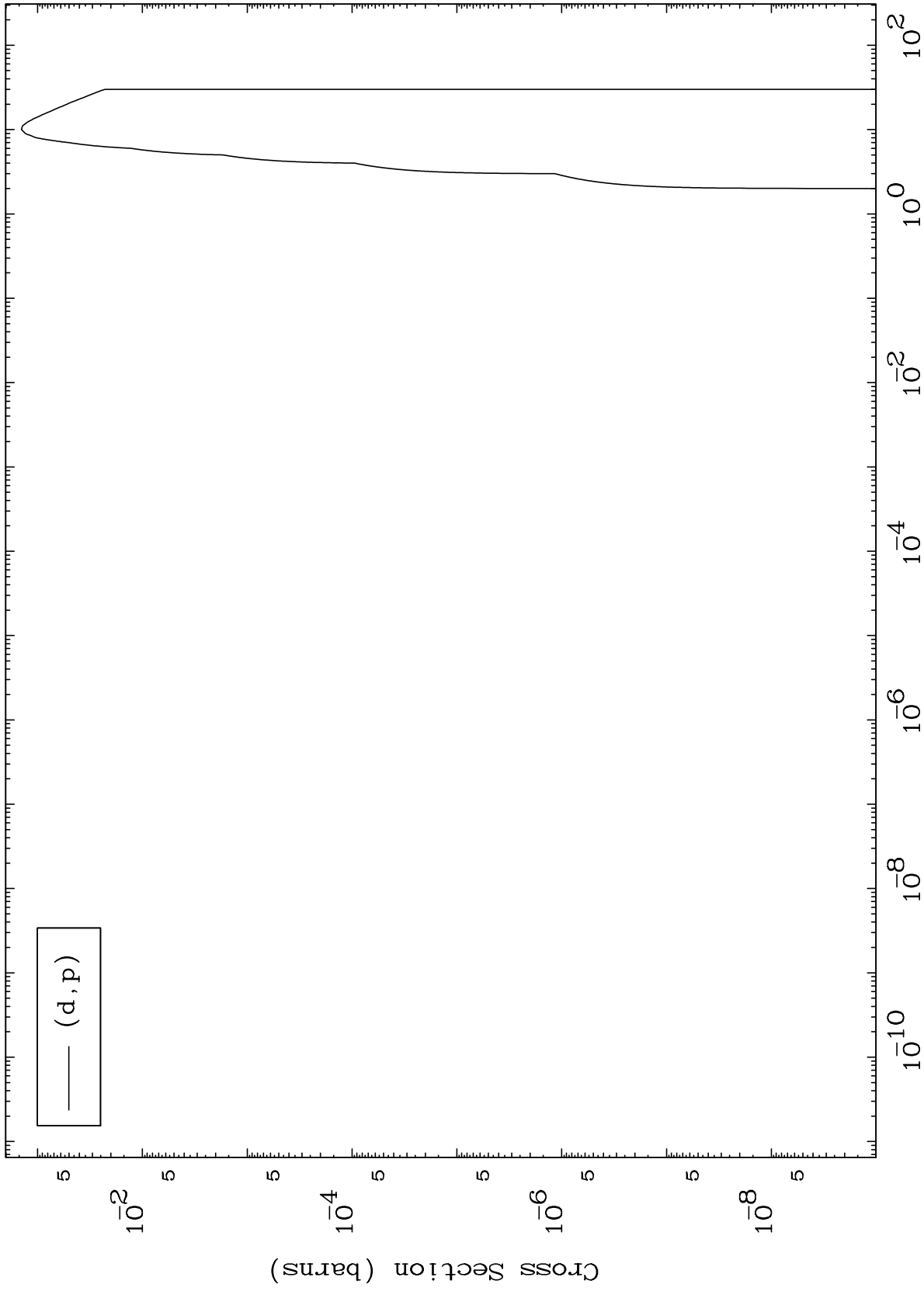
55-Cs-124



MAT 5499

(d,p) Levels
0 Kelvin Cross Sections

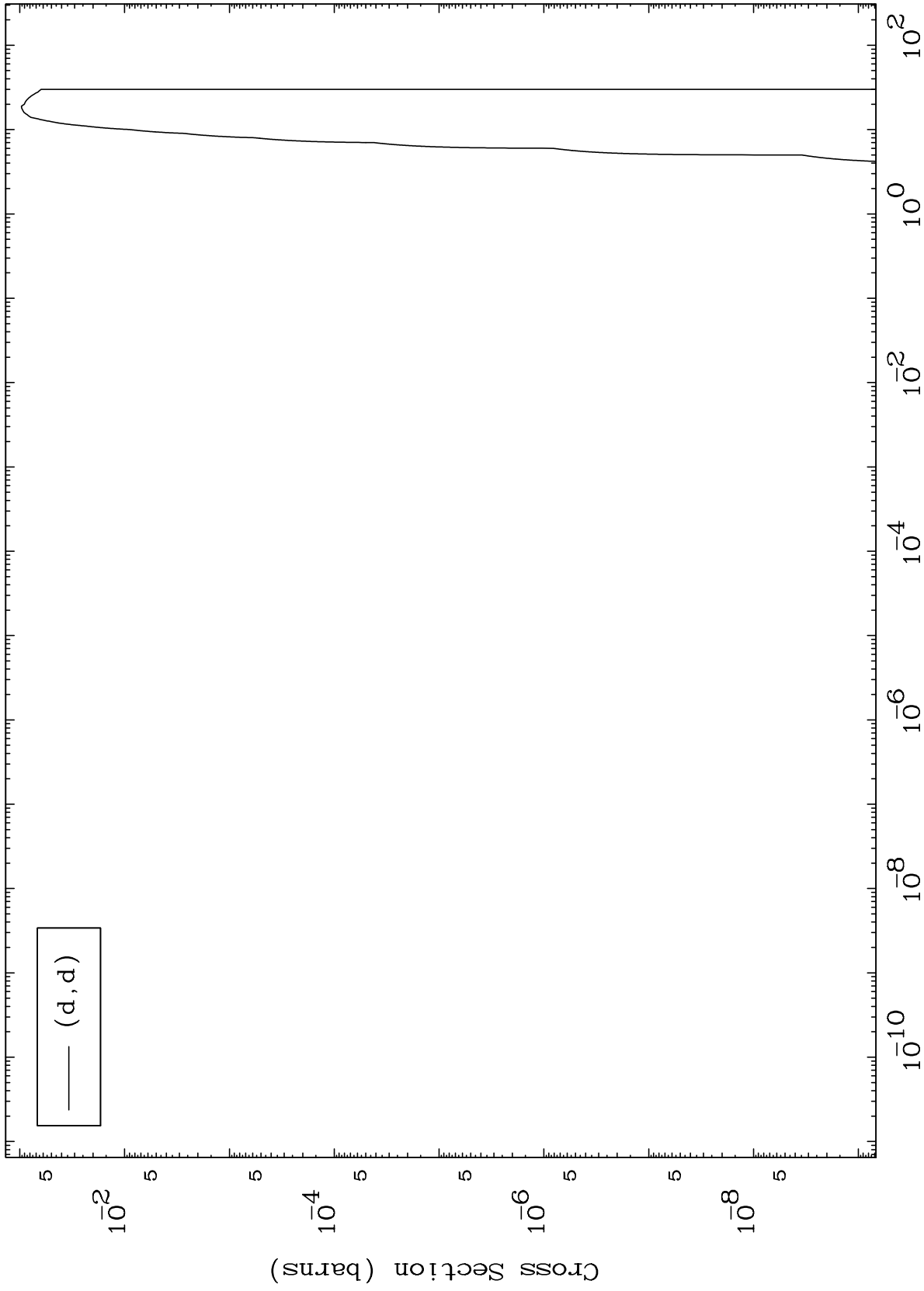
55-Cs-124



MAT 5499

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-124



8

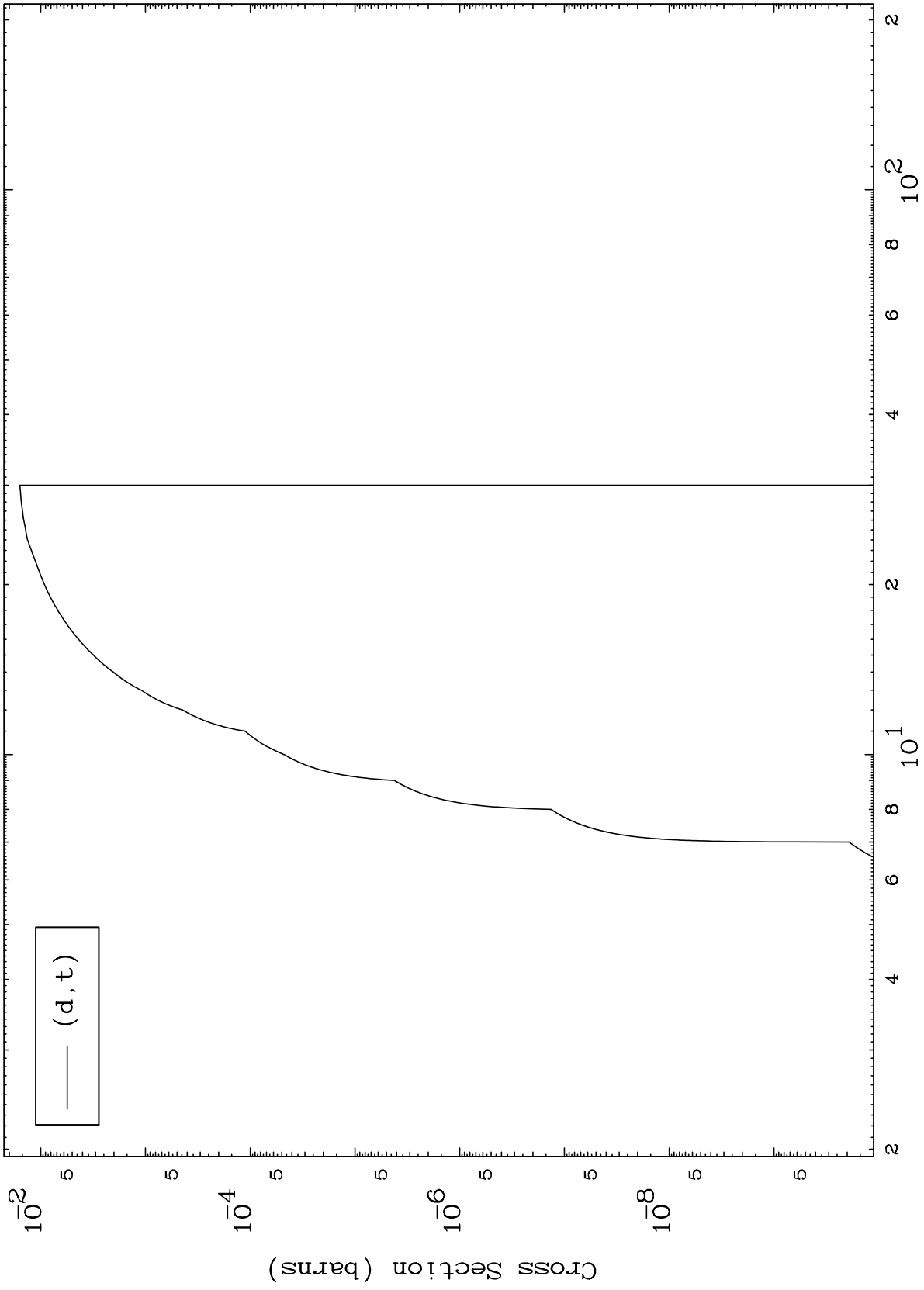
Incident Energy (MeV)

55-Cs-124

MAT 5499

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-124



9

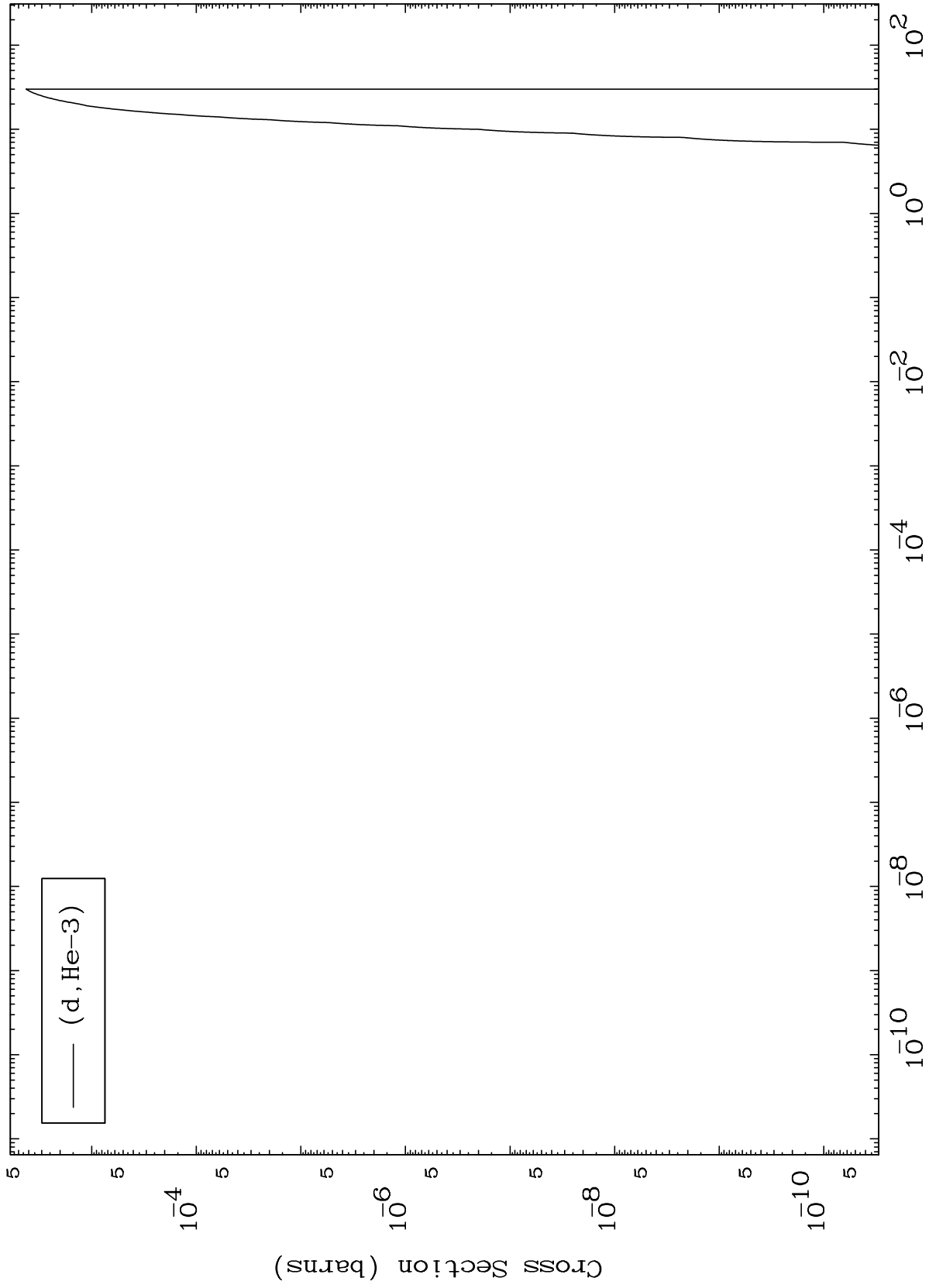
Incident Energy (MeV)

55-Cs-124

MAT 5499

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-124



10

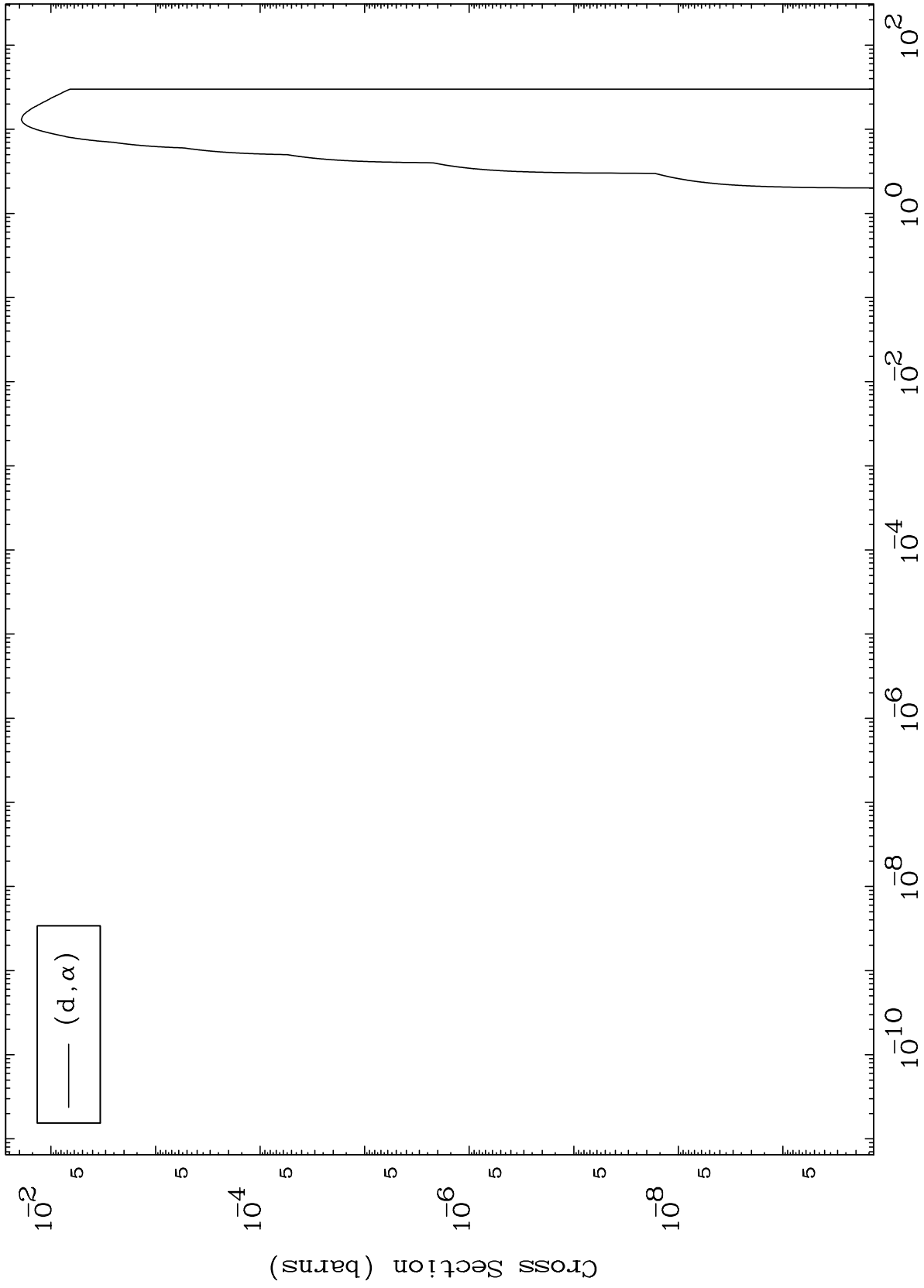
Incident Energy (MeV)

55-Cs-124

MAT 5499

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-124



11

Incident Energy (MeV)

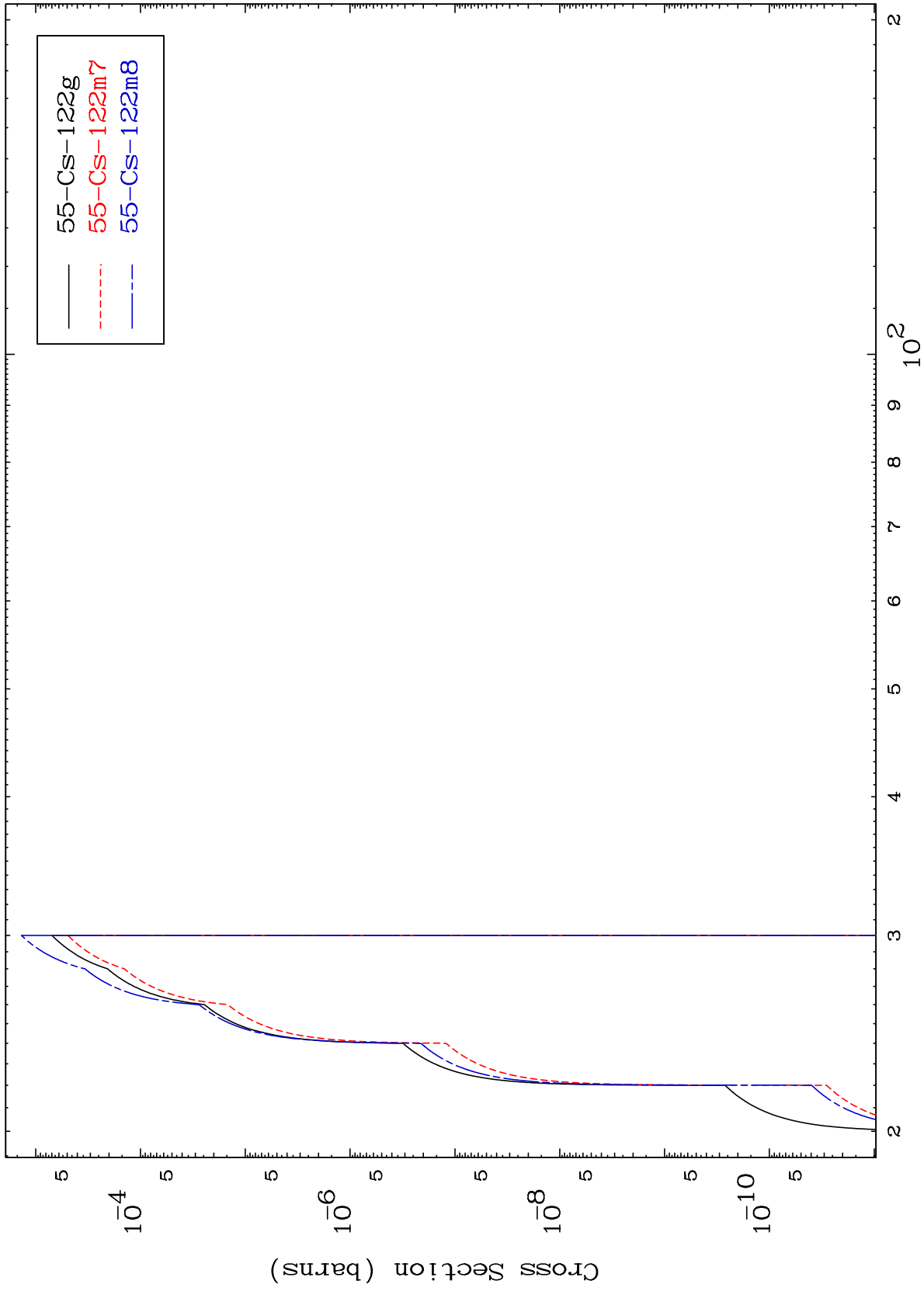
55-Cs-124

MAT 5499

(d,2n) d

55-Cs-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

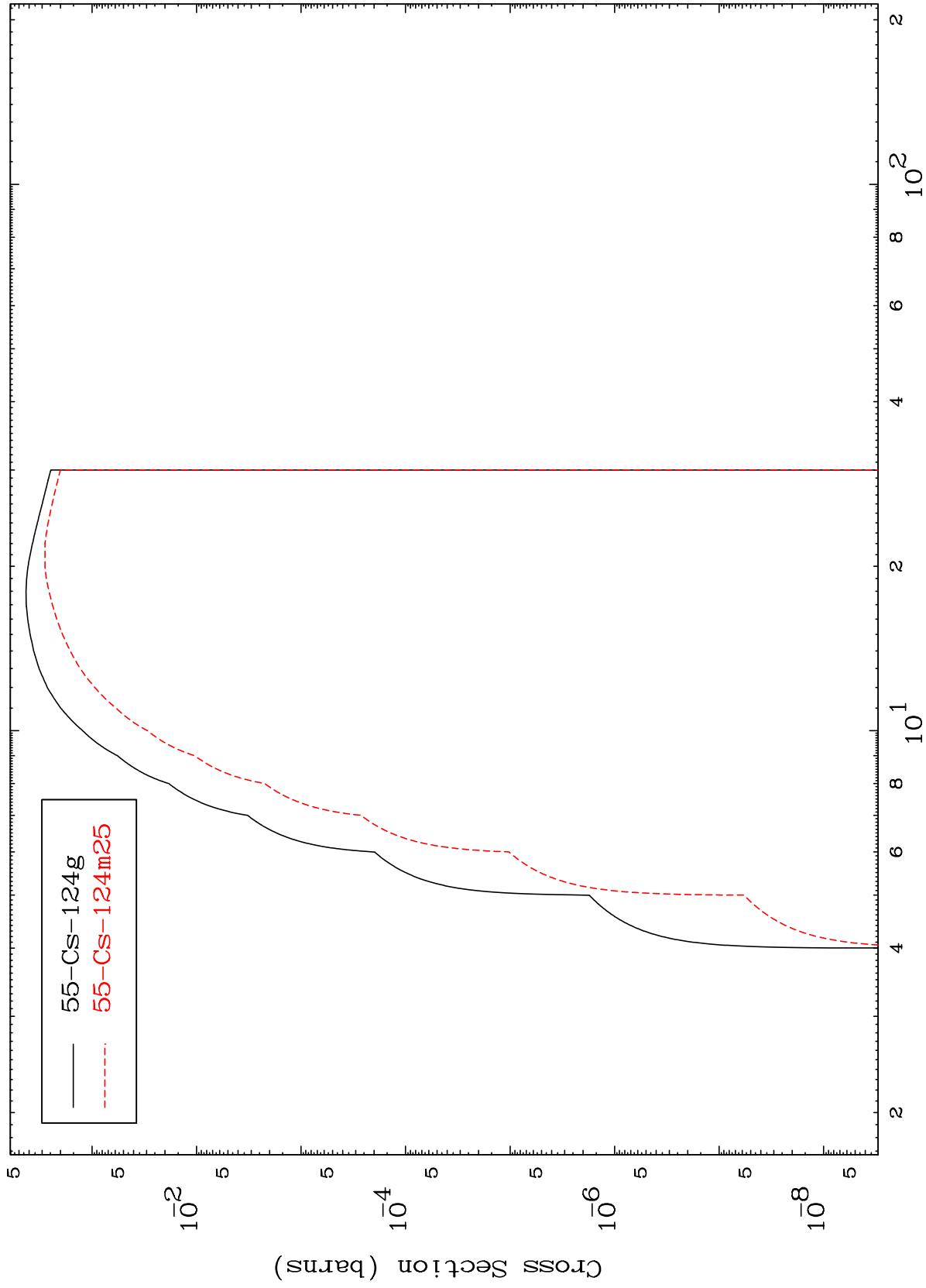
55-Cs-124

MAT 5499

(d,n') p

55-Cs-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

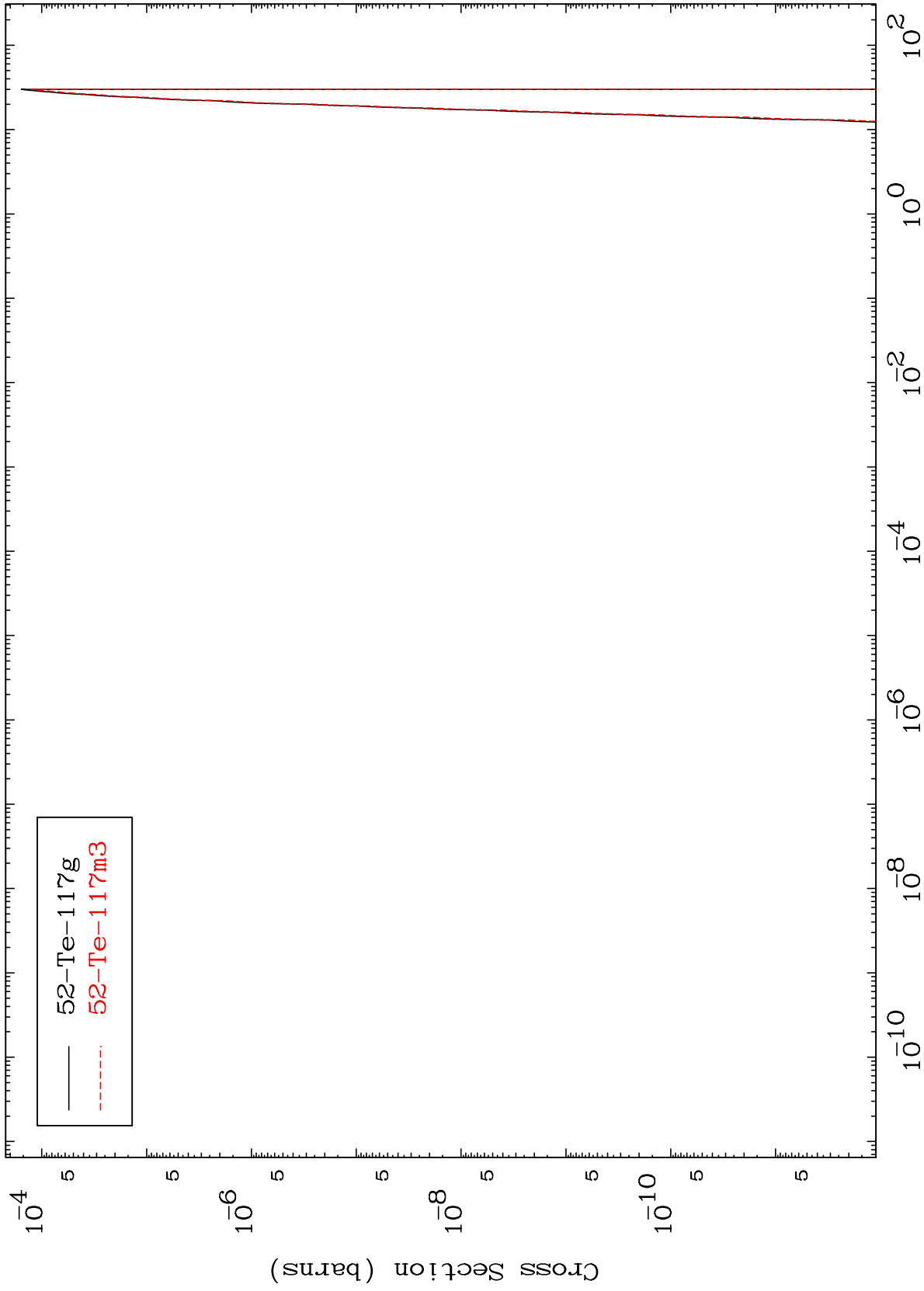
55-Cs-124

MAT 5499

(d,n') 2 α

55-Cs-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

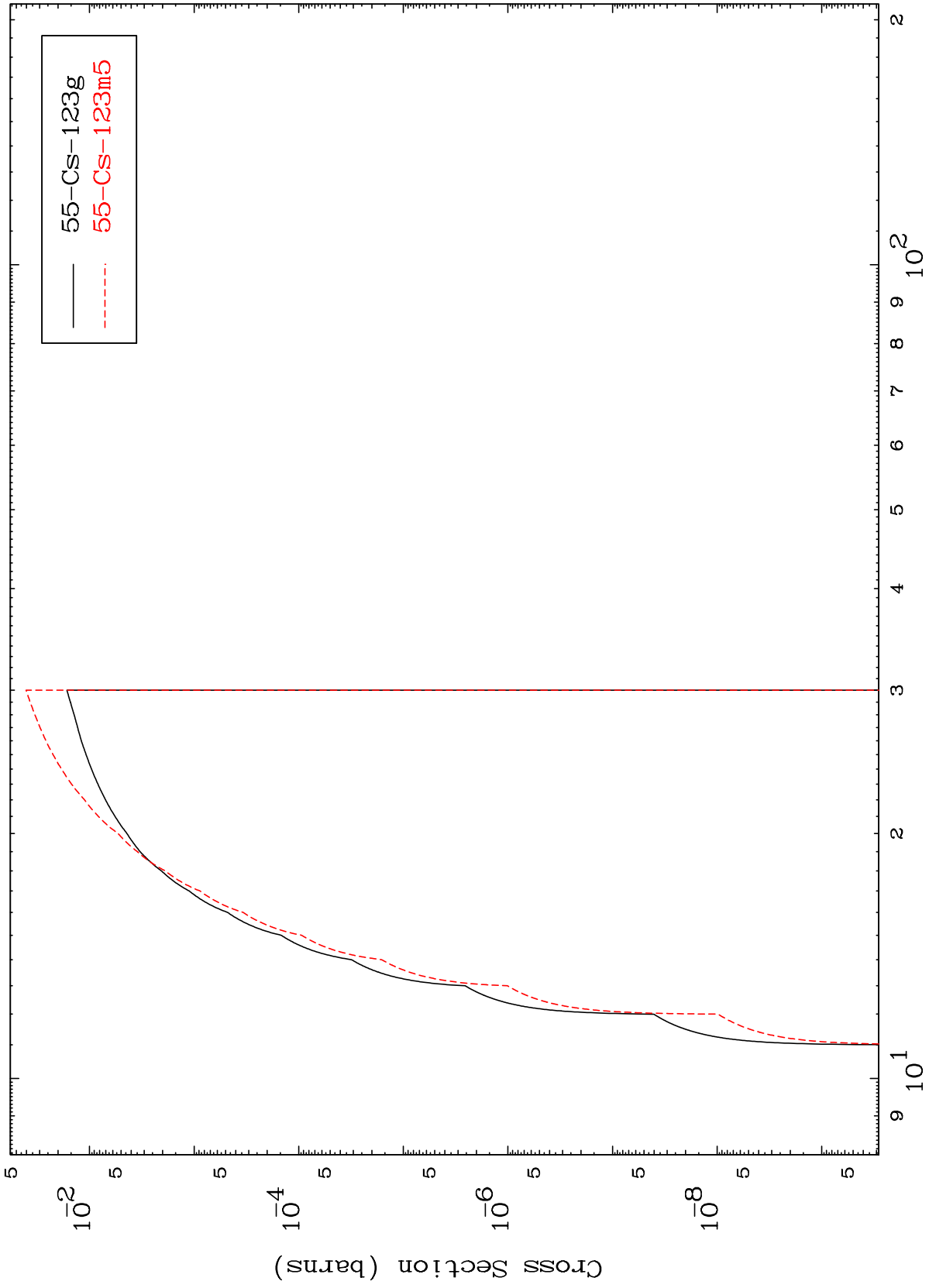
55-Cs-124

MAT 5499

(d,n') d

55-Cs-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

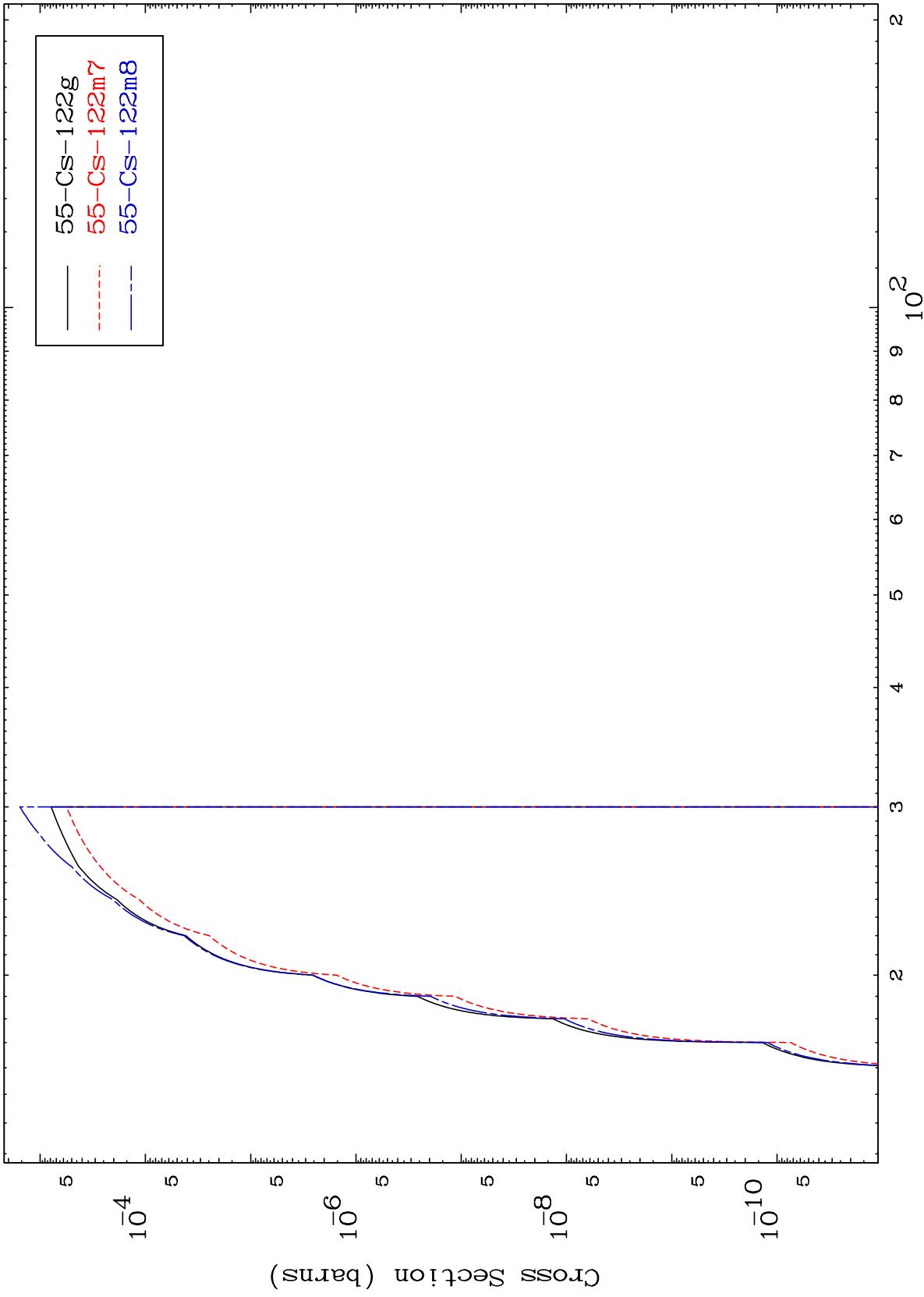
55-Cs-124

MAT 5499

(d,n') t

55-Cs-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

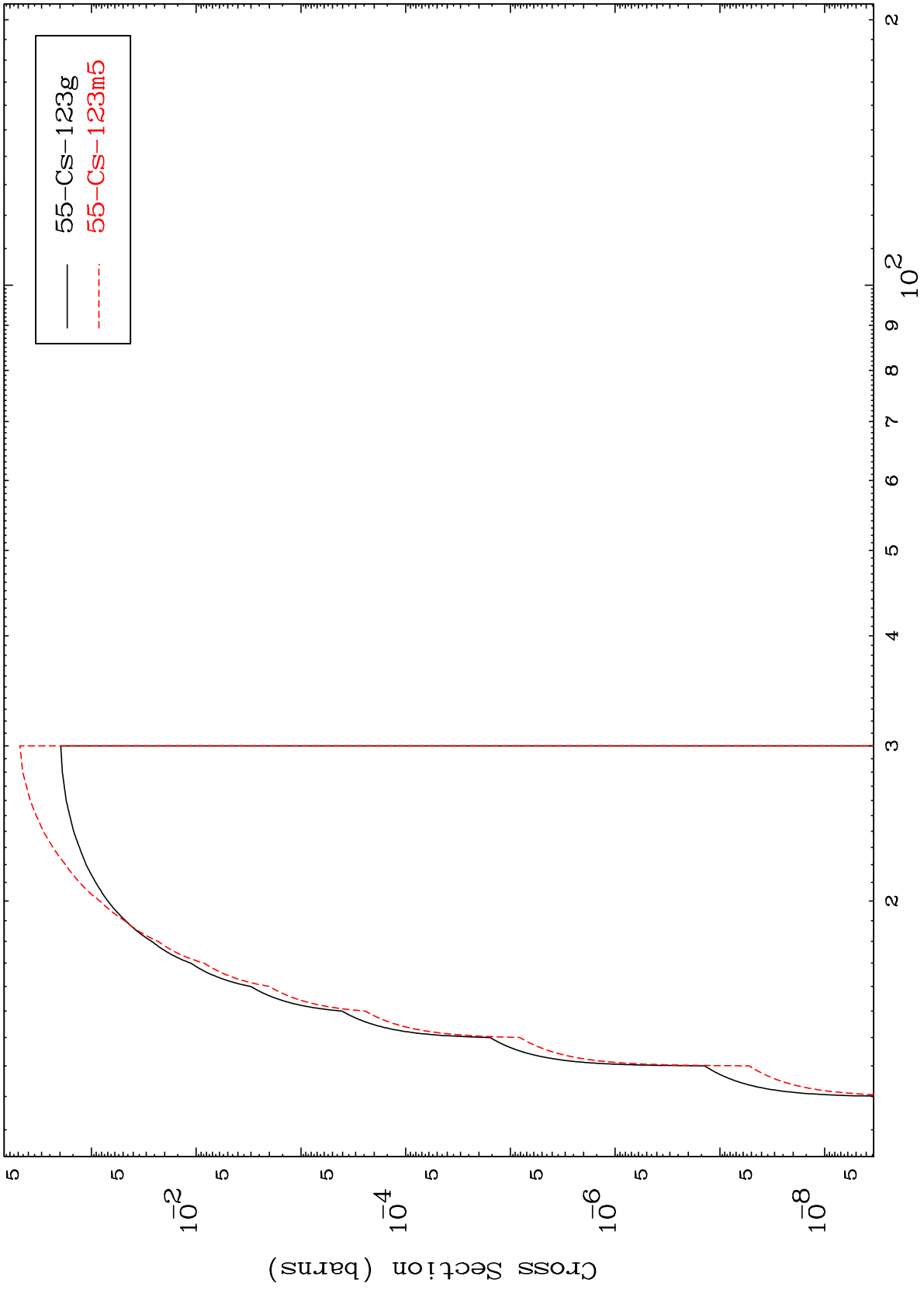
55-Cs-124

MAT 5499

(d,2n) p

55-Cs-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

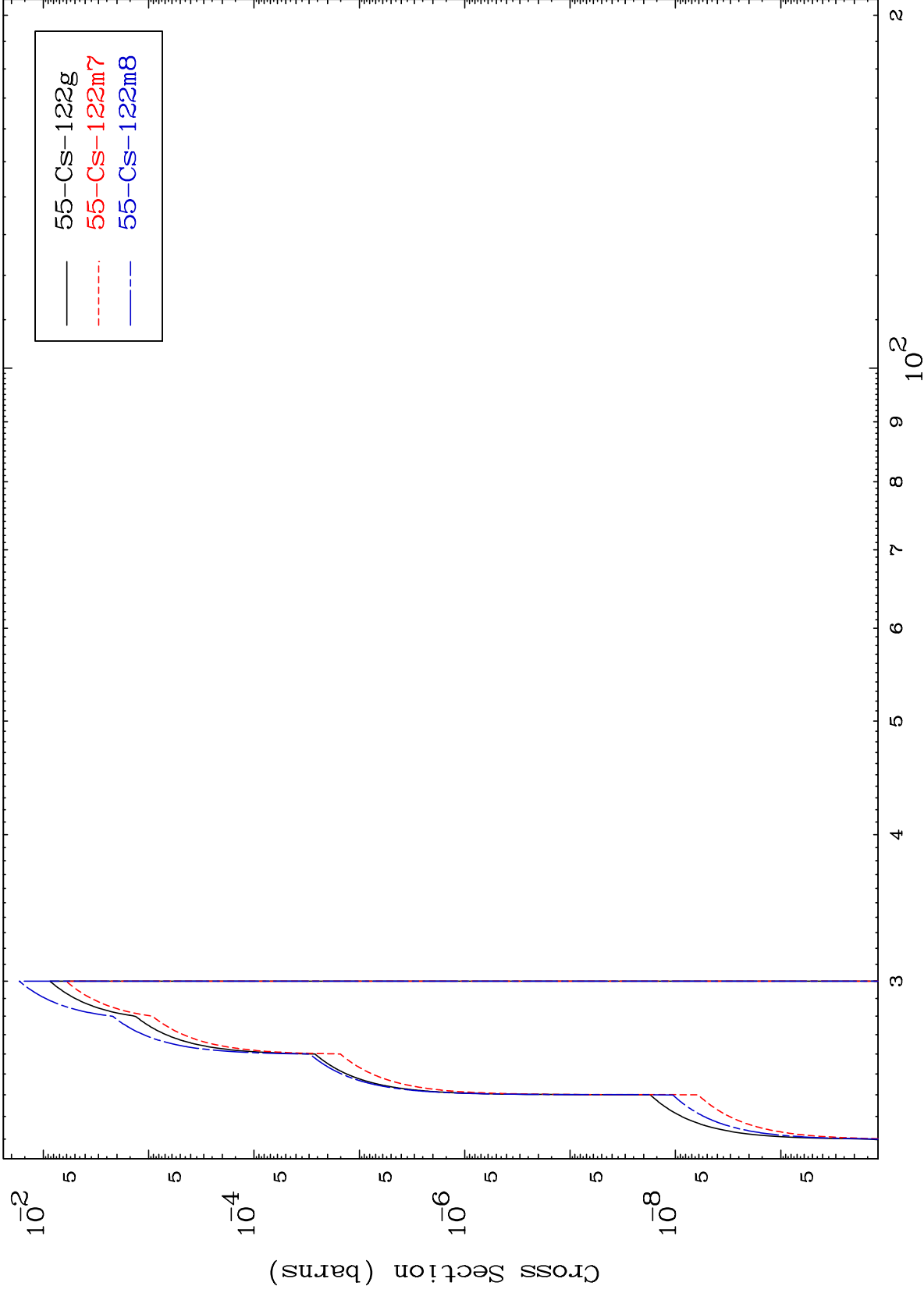
55-Cs-124

MAT 5499

(d,3n) p

55-Cs-124

Radionuclide Production Cross Section



18

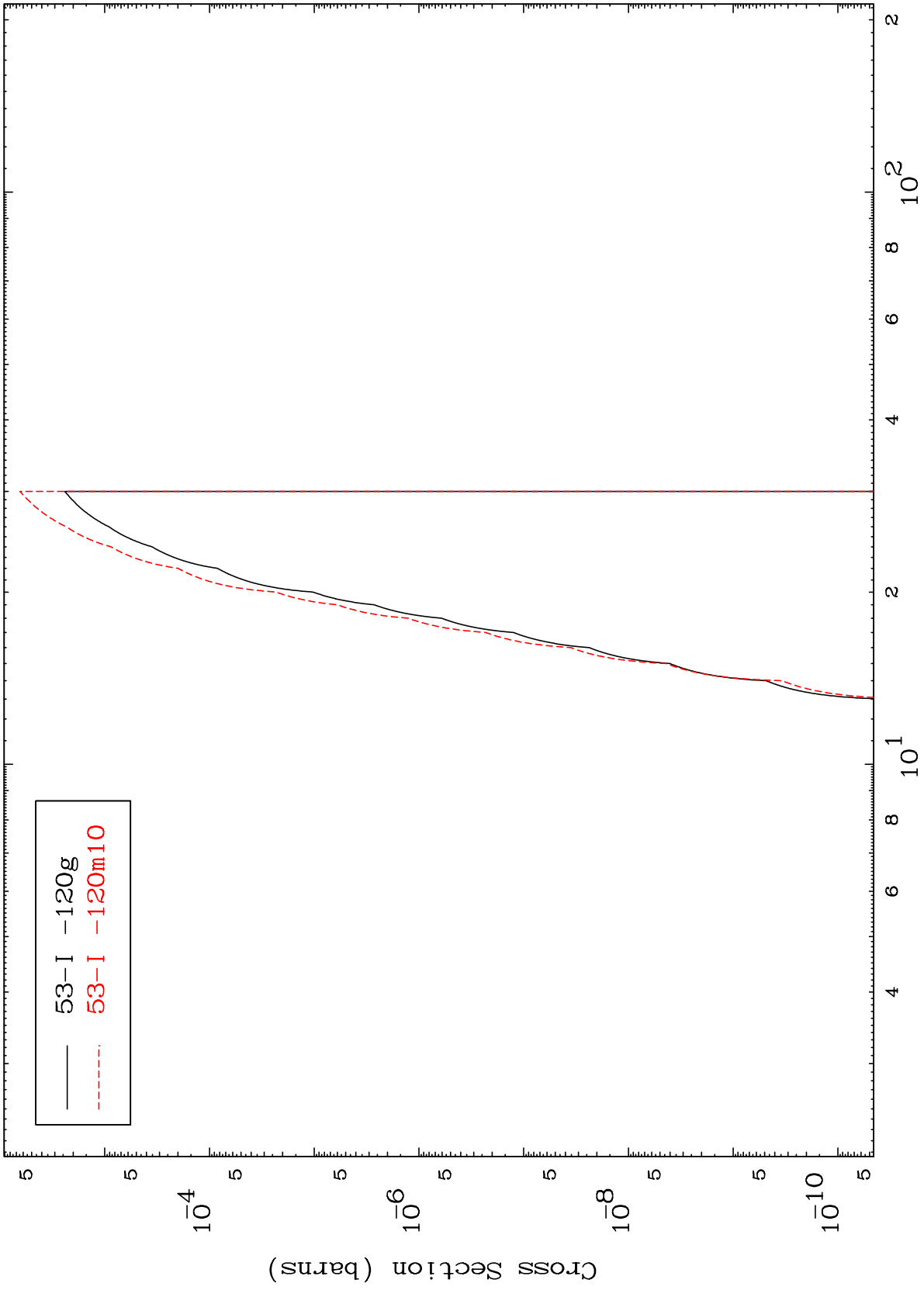
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



19

Incident Energy (MeV)

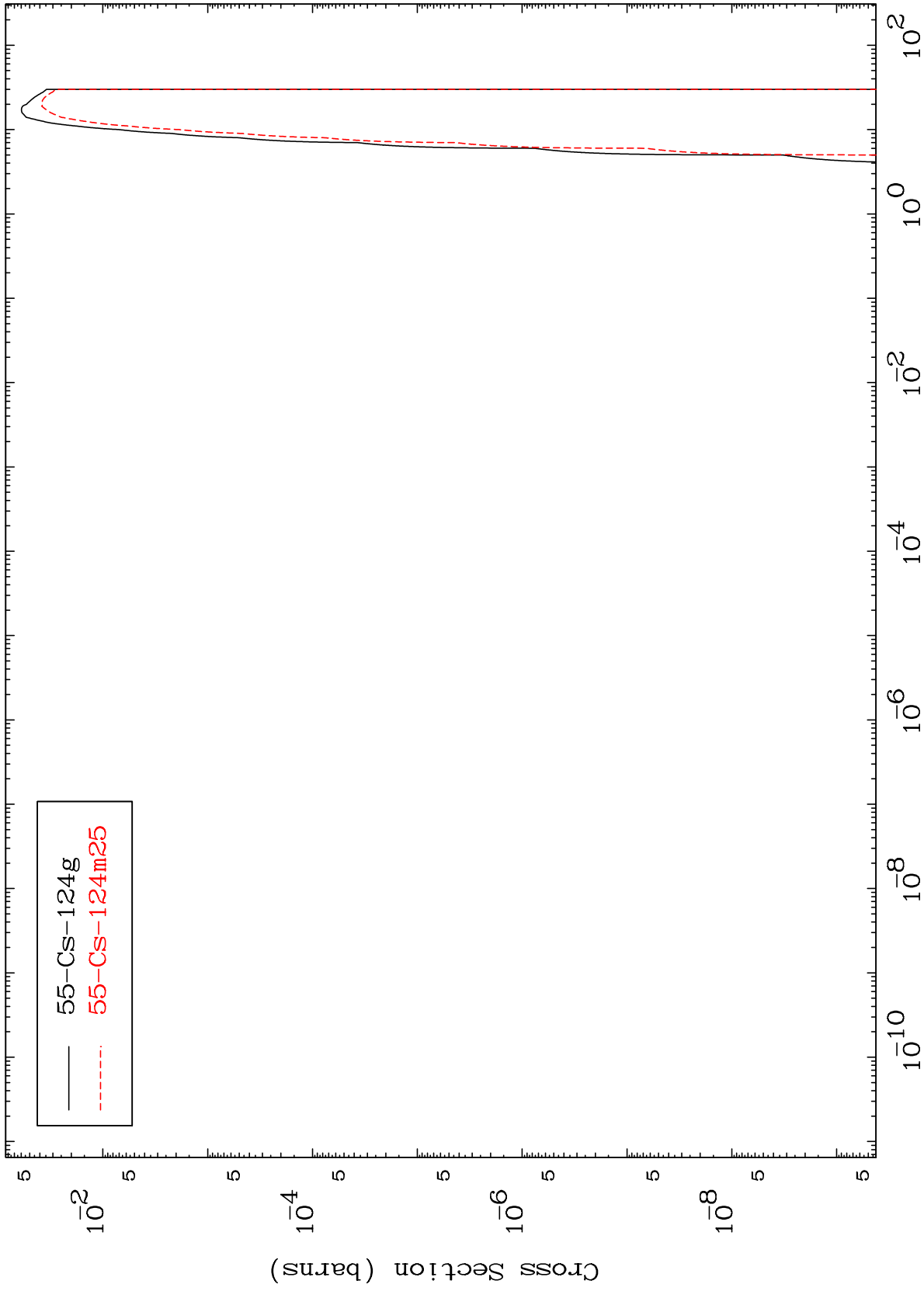
55-Cs-124

MAT 5499

(d,d)

Radionuclide Production Cross Section

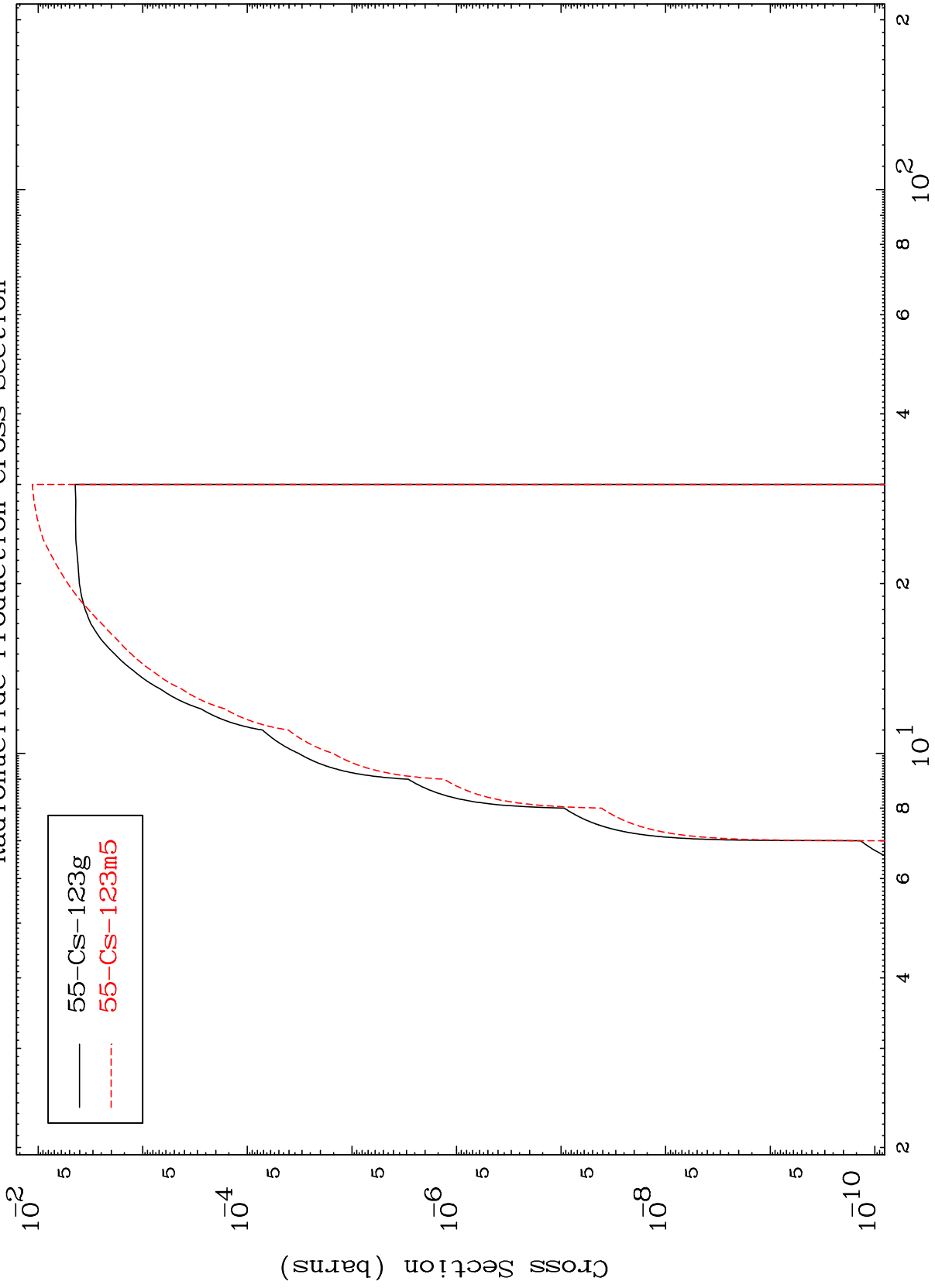
55-Cs-124



MAT 5499

55-Cs-124

(d, t)
Radionuclide Production Cross Section



21

55-Cs-124

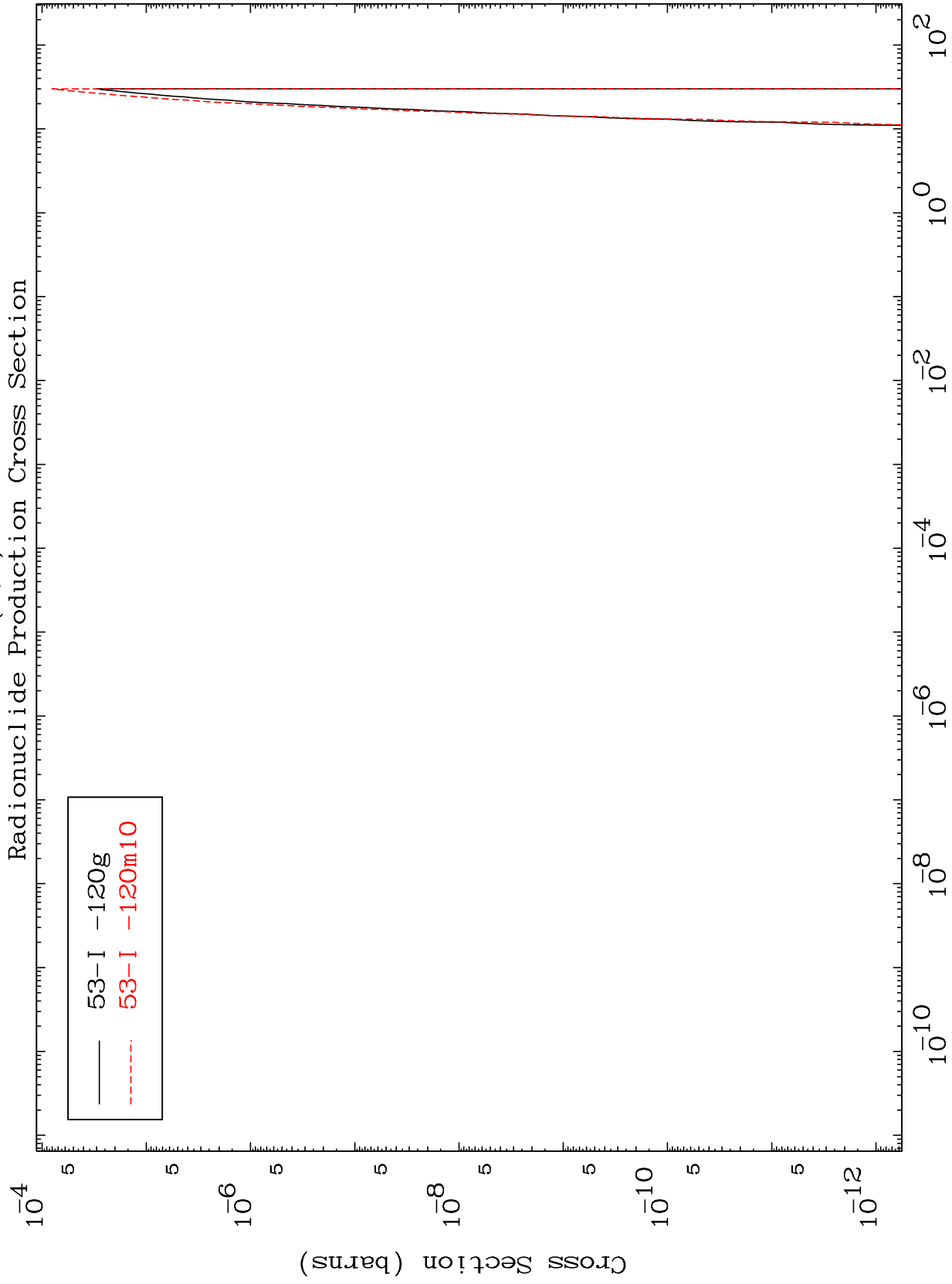
Incident Energy (MeV)

MAT 5499

(d,d) α

55-Cs-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-124