

Program EVALPLOT
(Version 2021-1)

by

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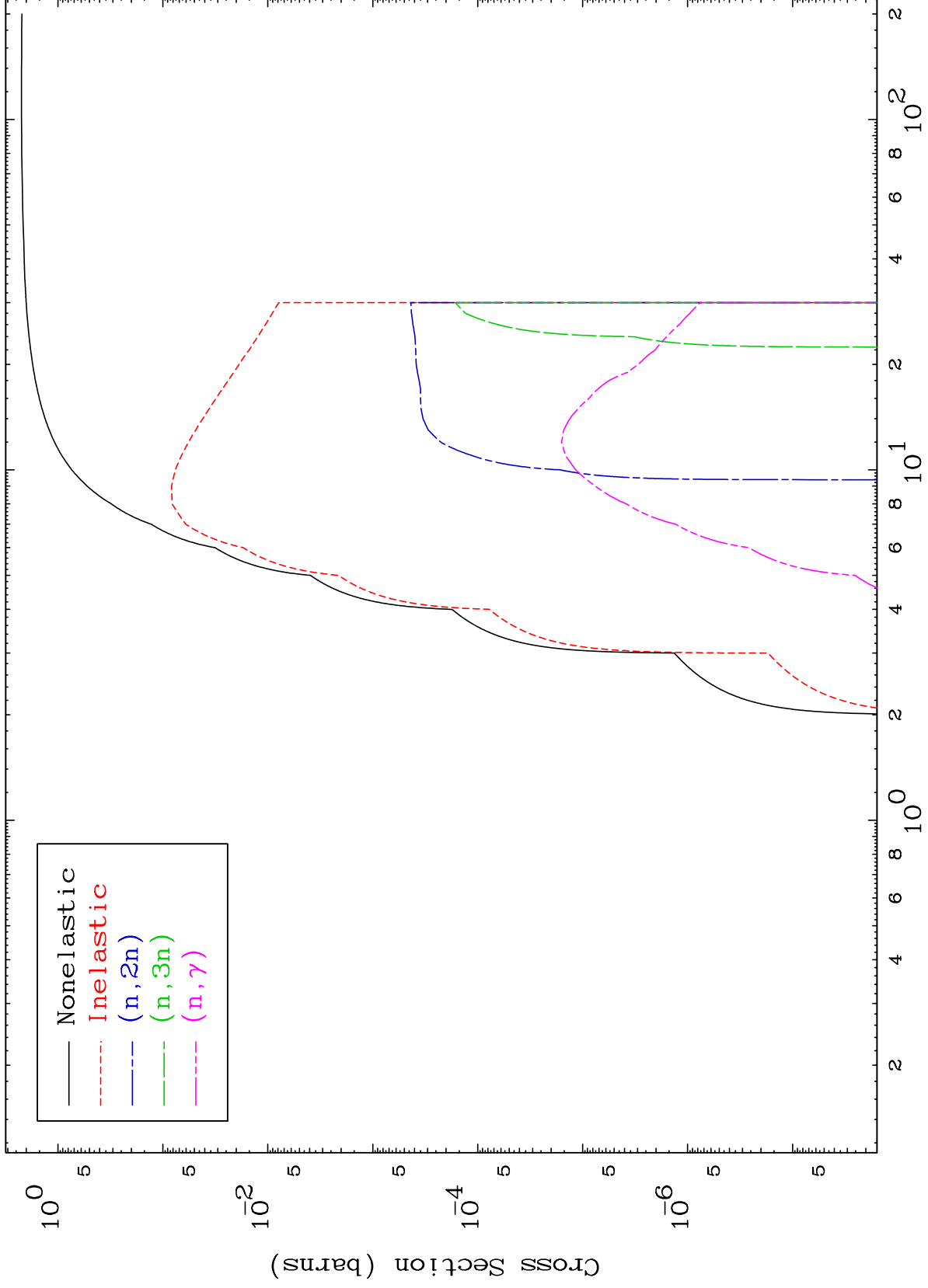
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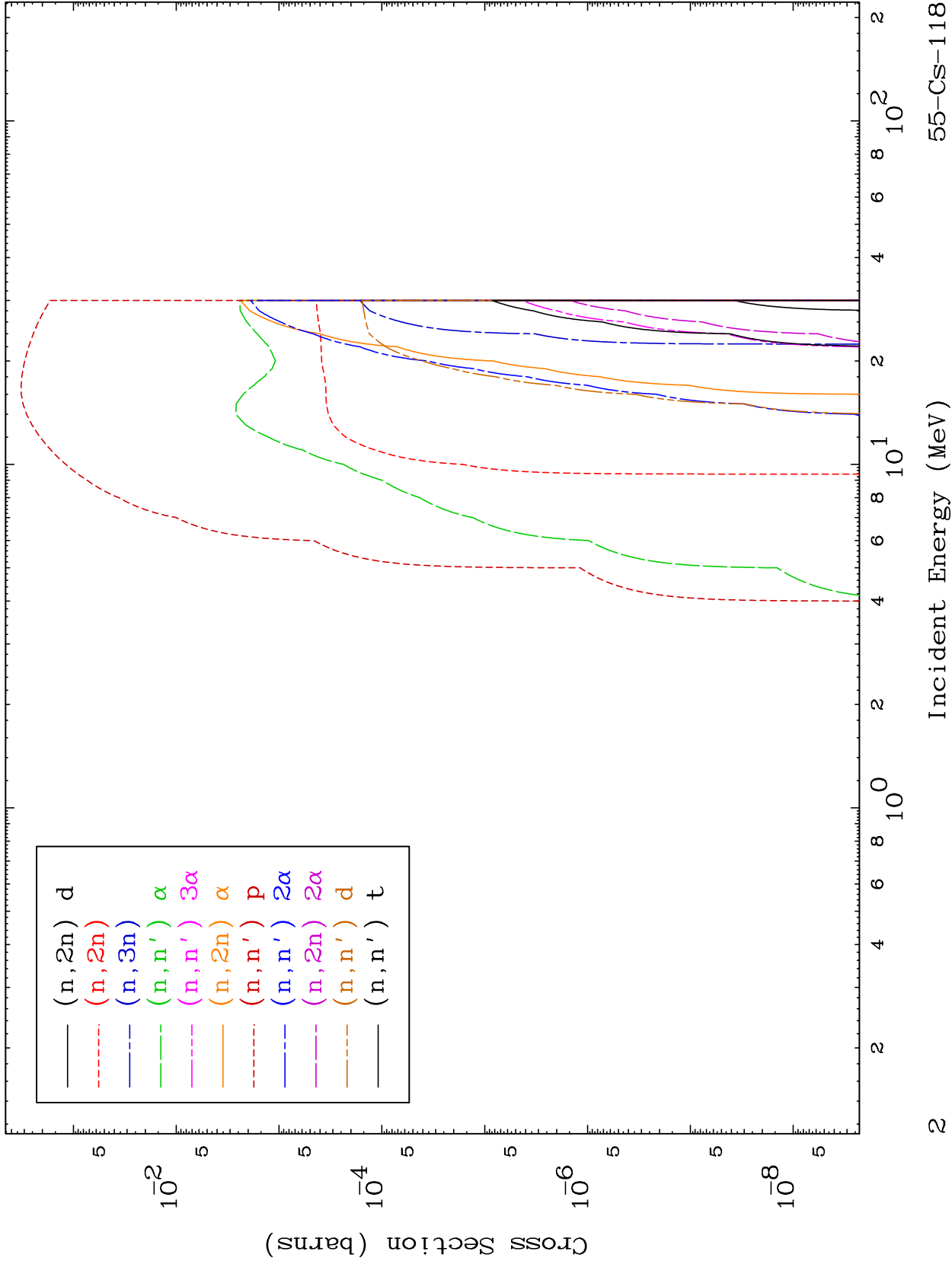
Press Mouse Button to Start

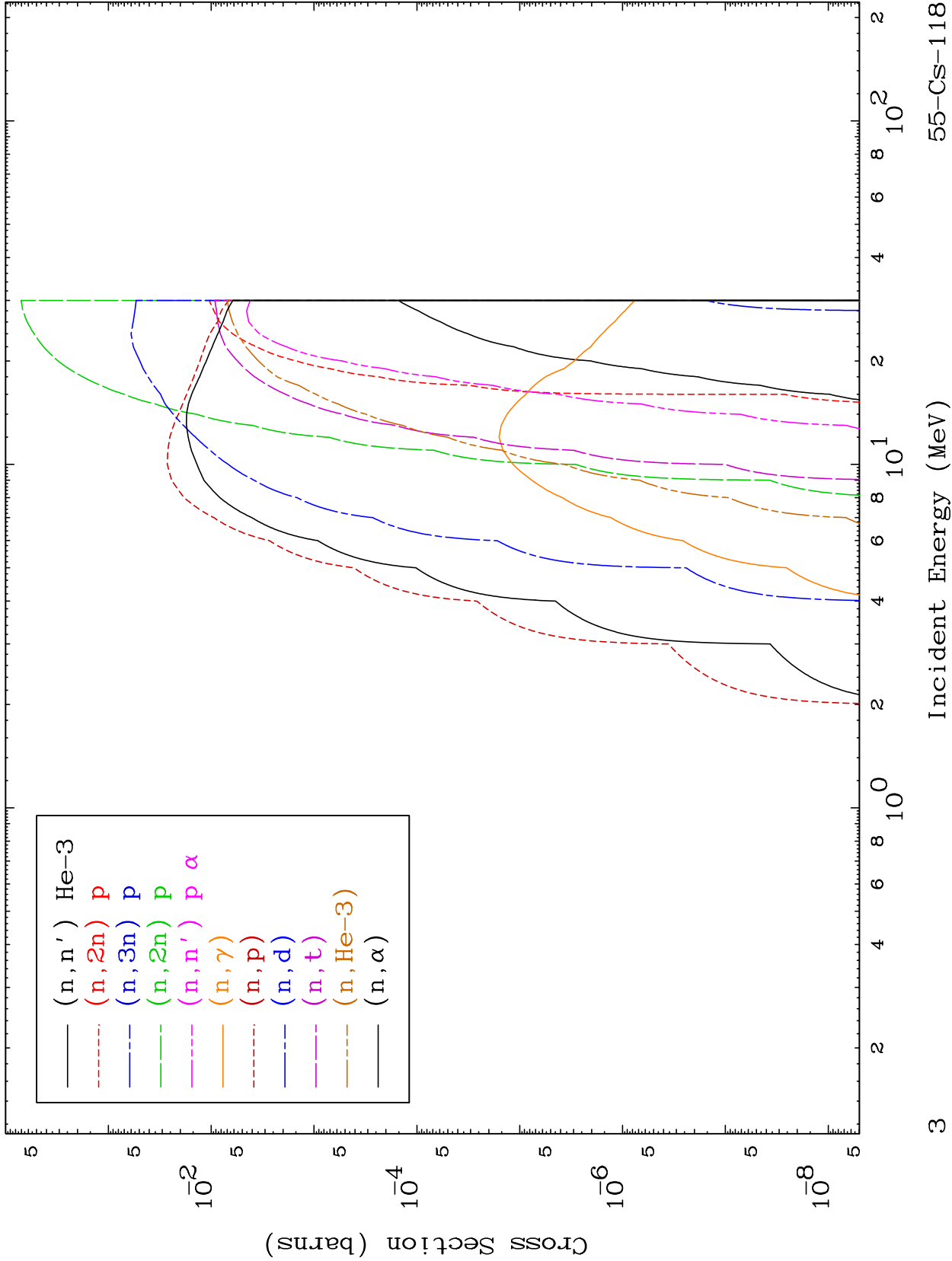
MAT 5480

Deuteron Major
0 Kelvin Cross Sections

55-Cs-118



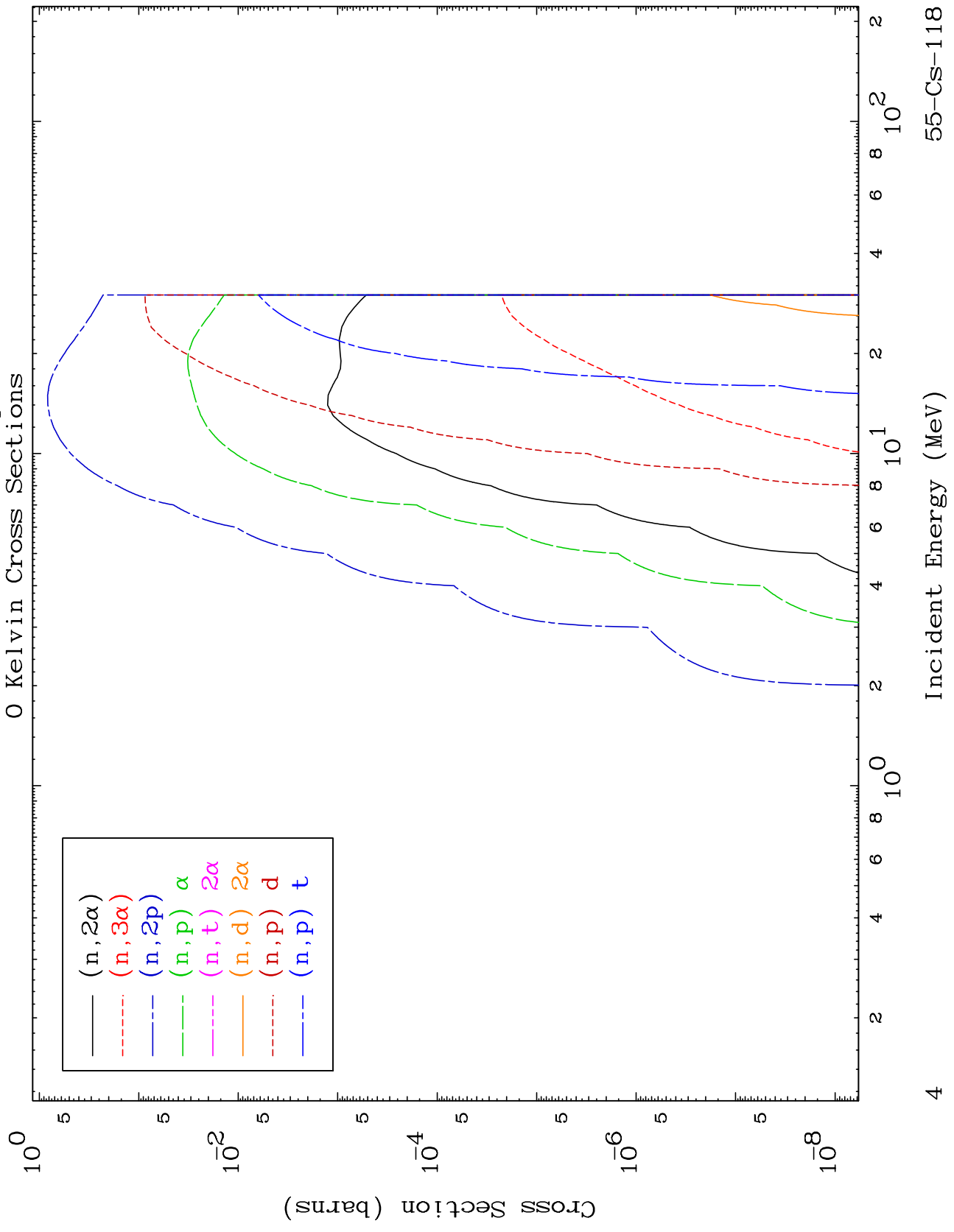


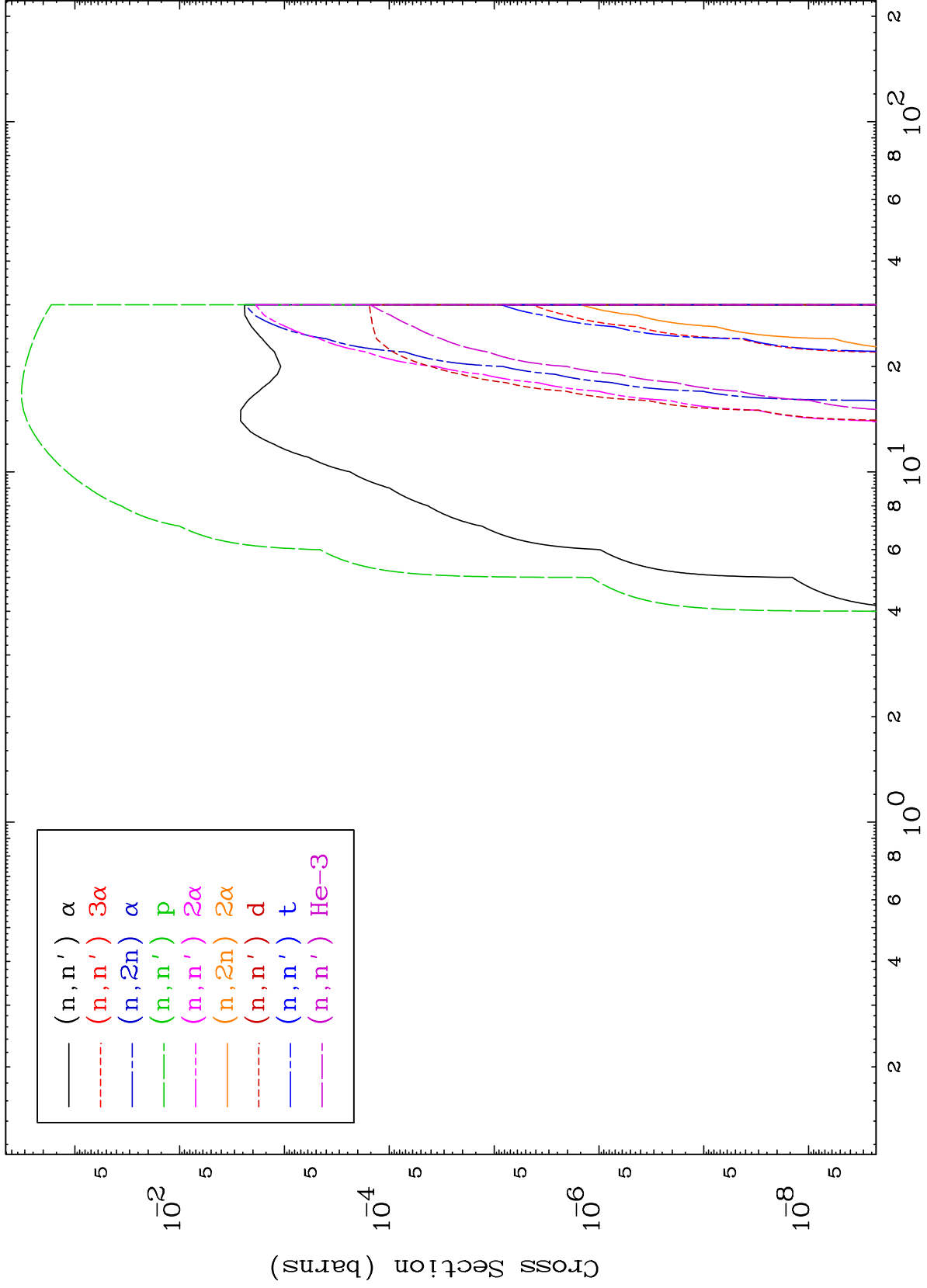


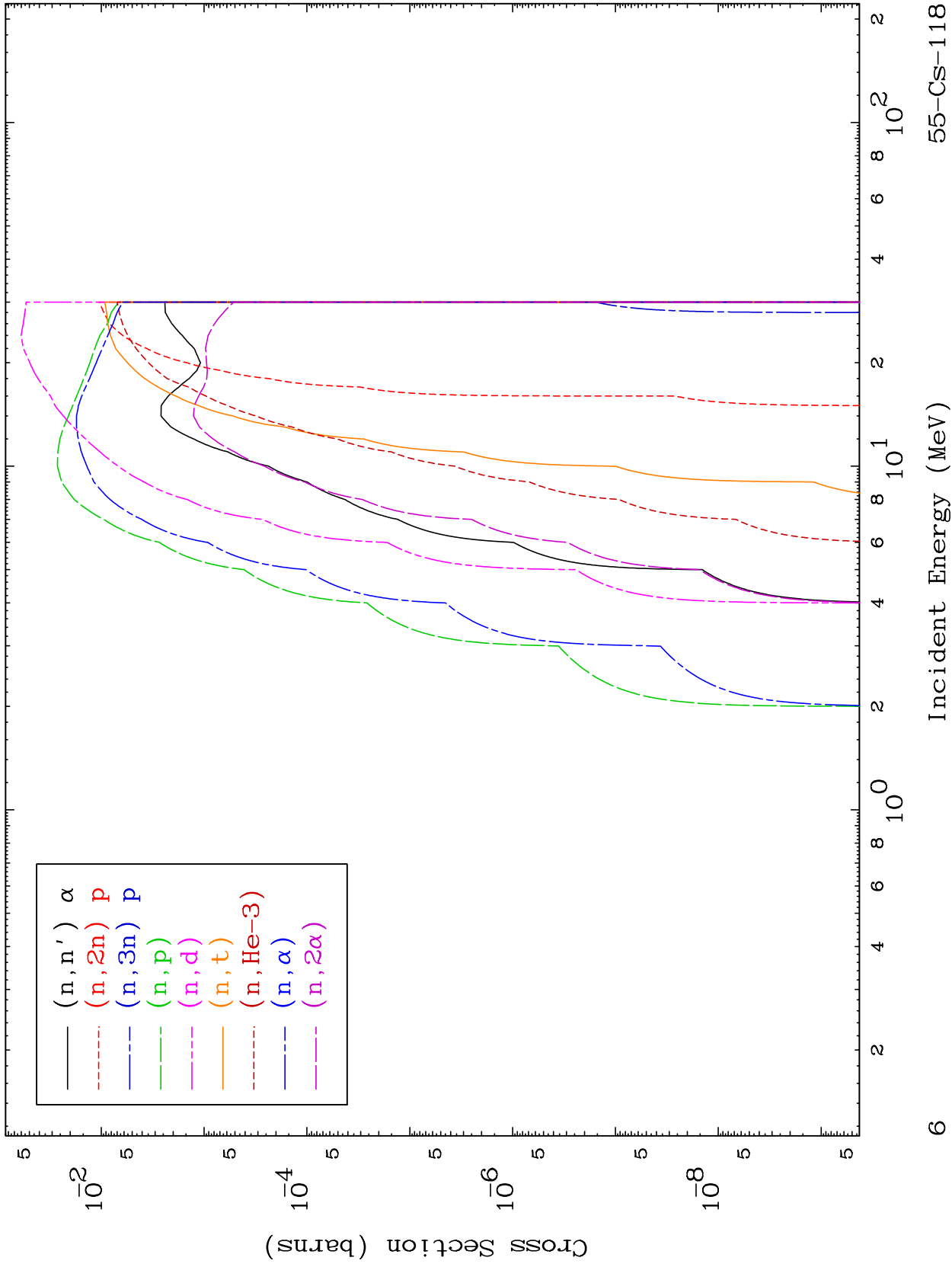
MAT 5480

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-118



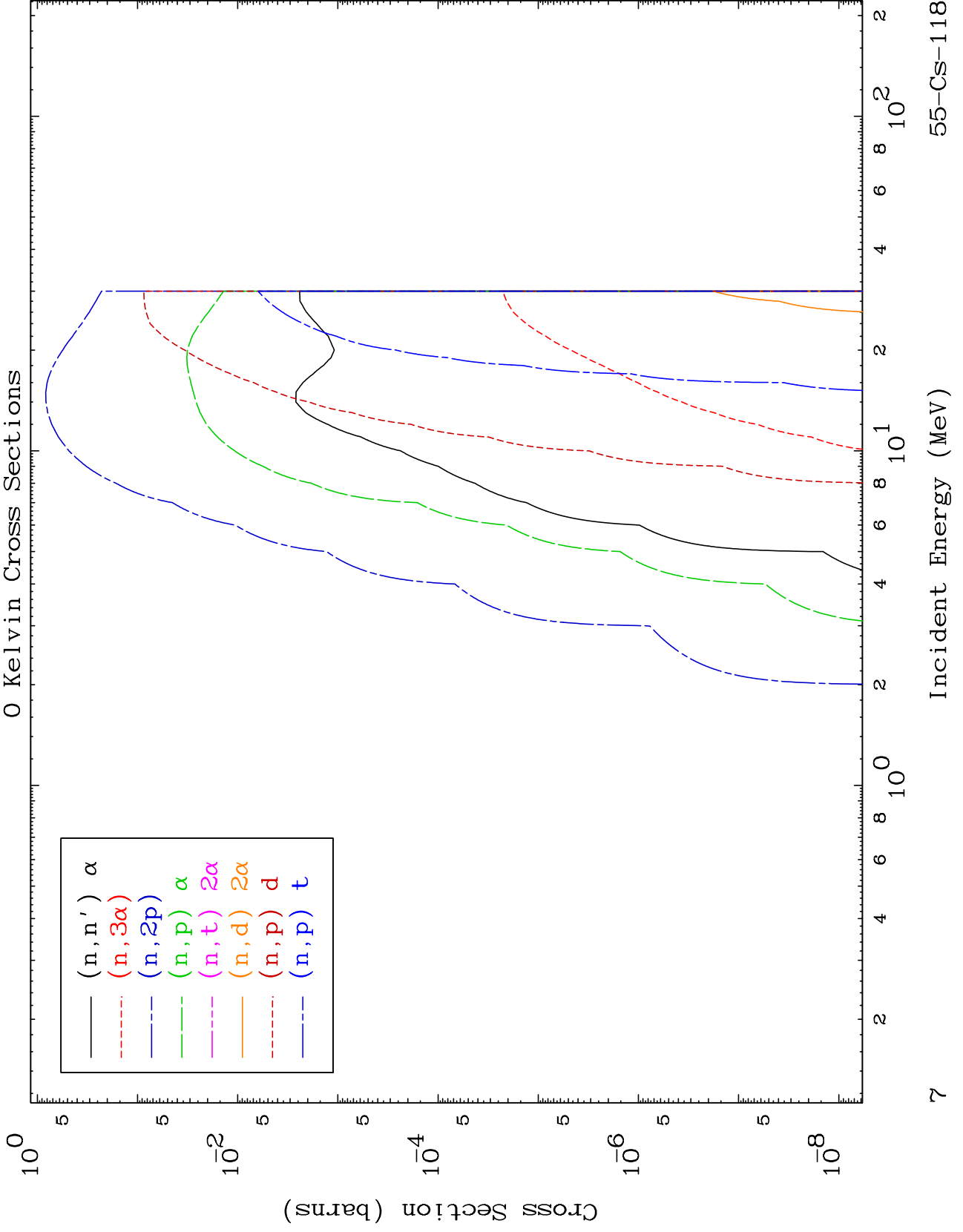




MAT 5480

Deuteron Charged Particle
0 Kelvin Cross Sections

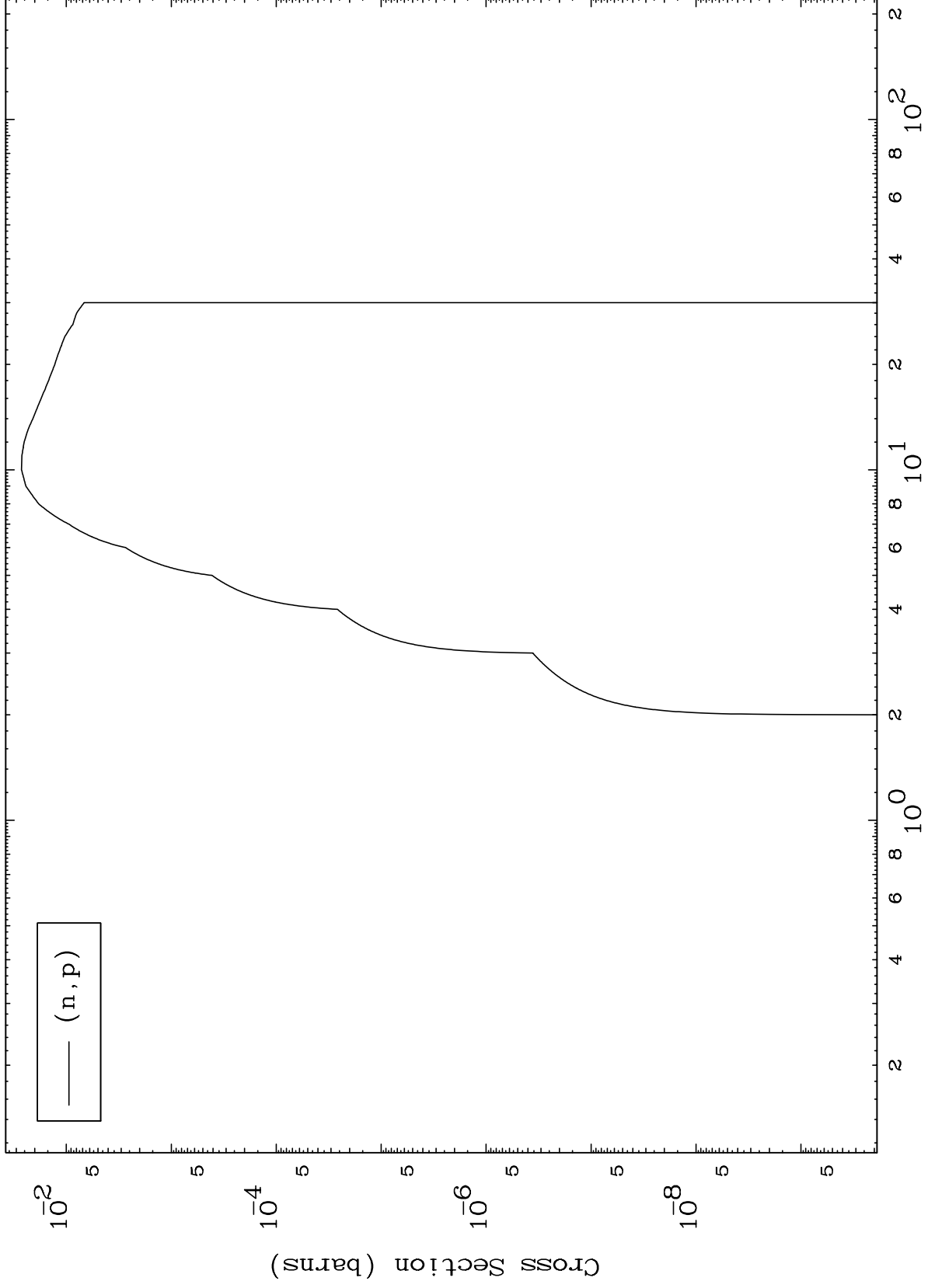
55-Cs-118



MAT 5480

(d,p) Levels
0 Kelvin Cross Sections

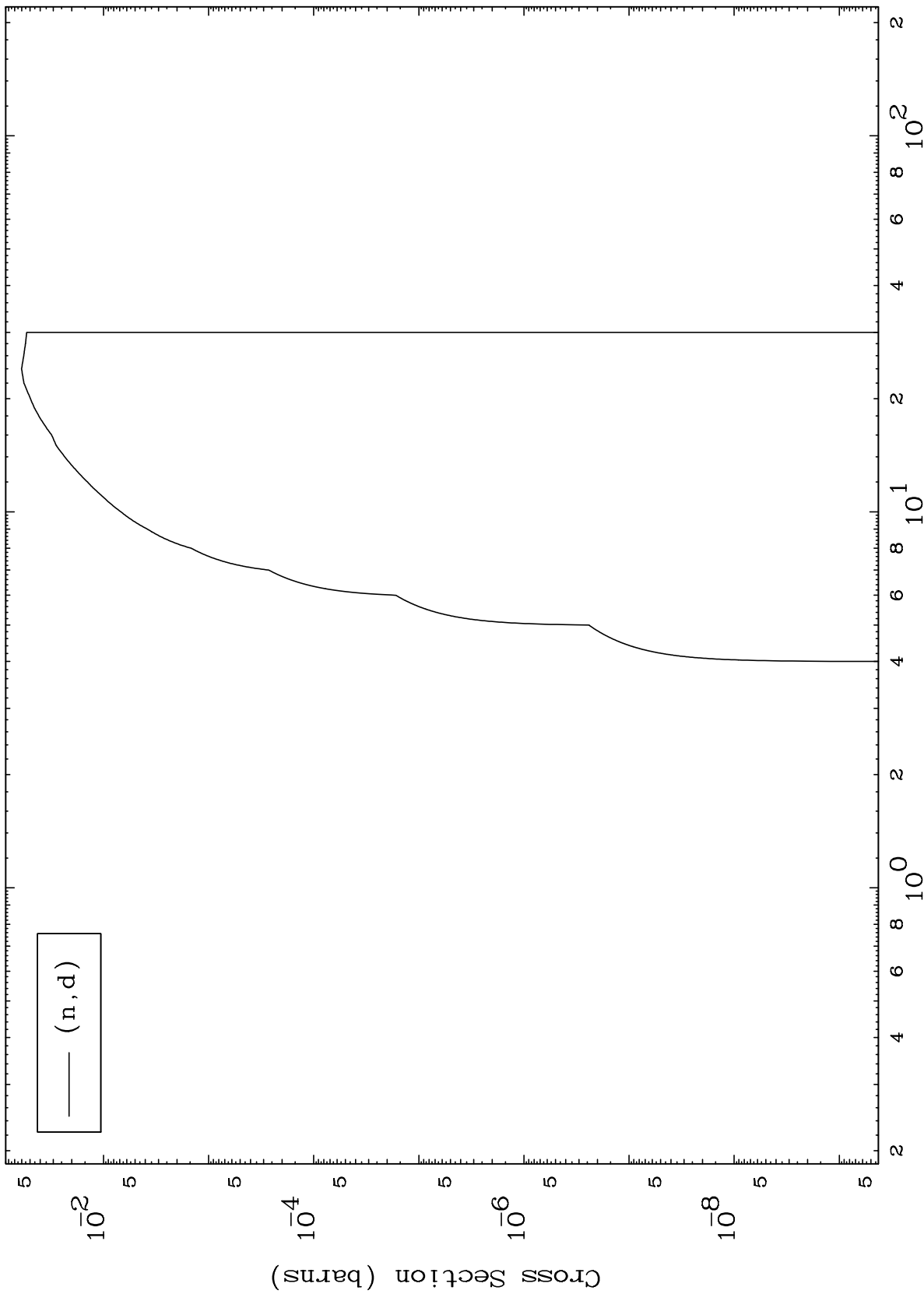
55-Cs-118



MAT 5480

55-Cs-118

(d,d) Levels
0 Kelvin Cross Sections

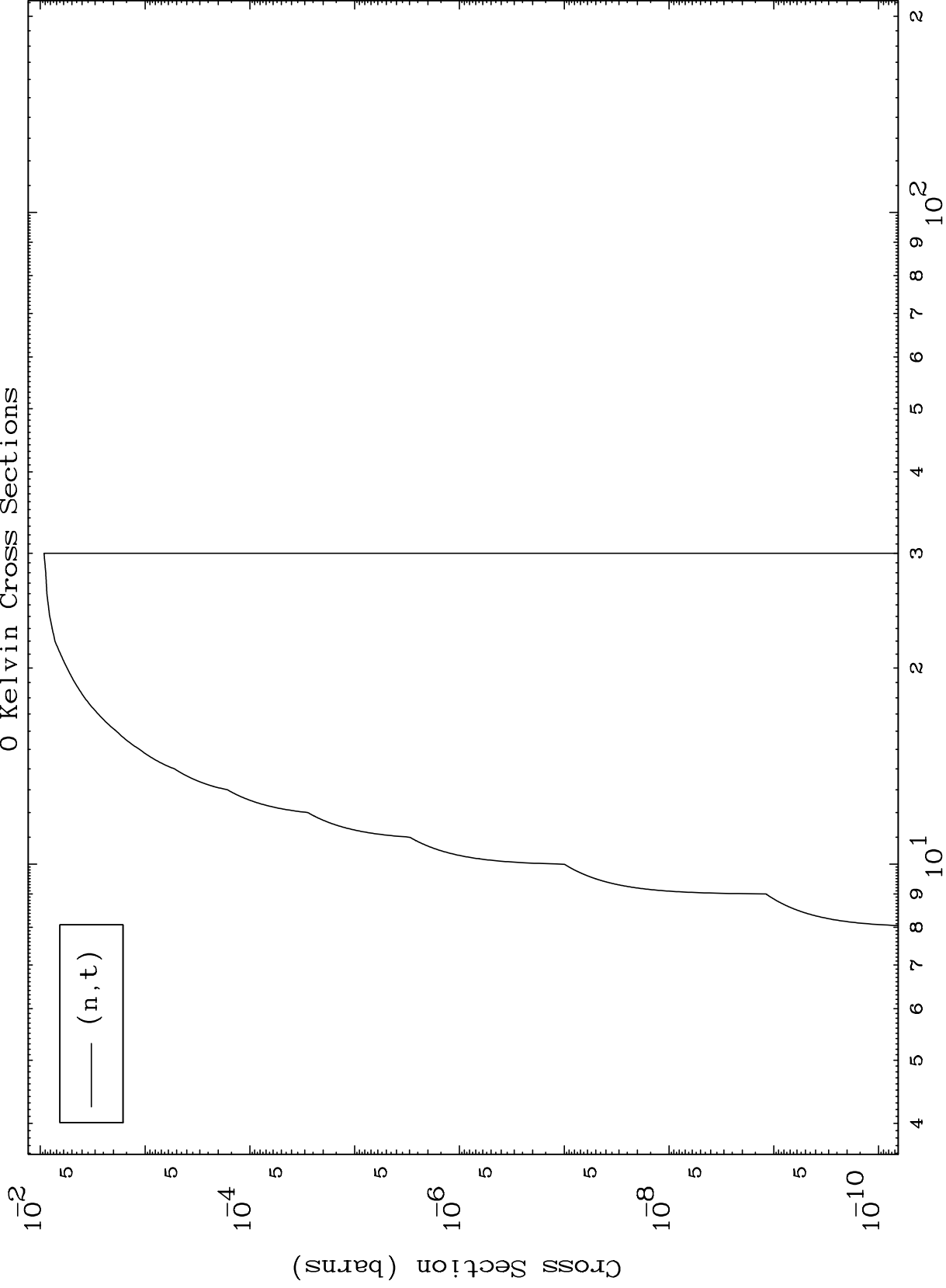


MAT 5480

(d,t) Levels

55-Cs-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

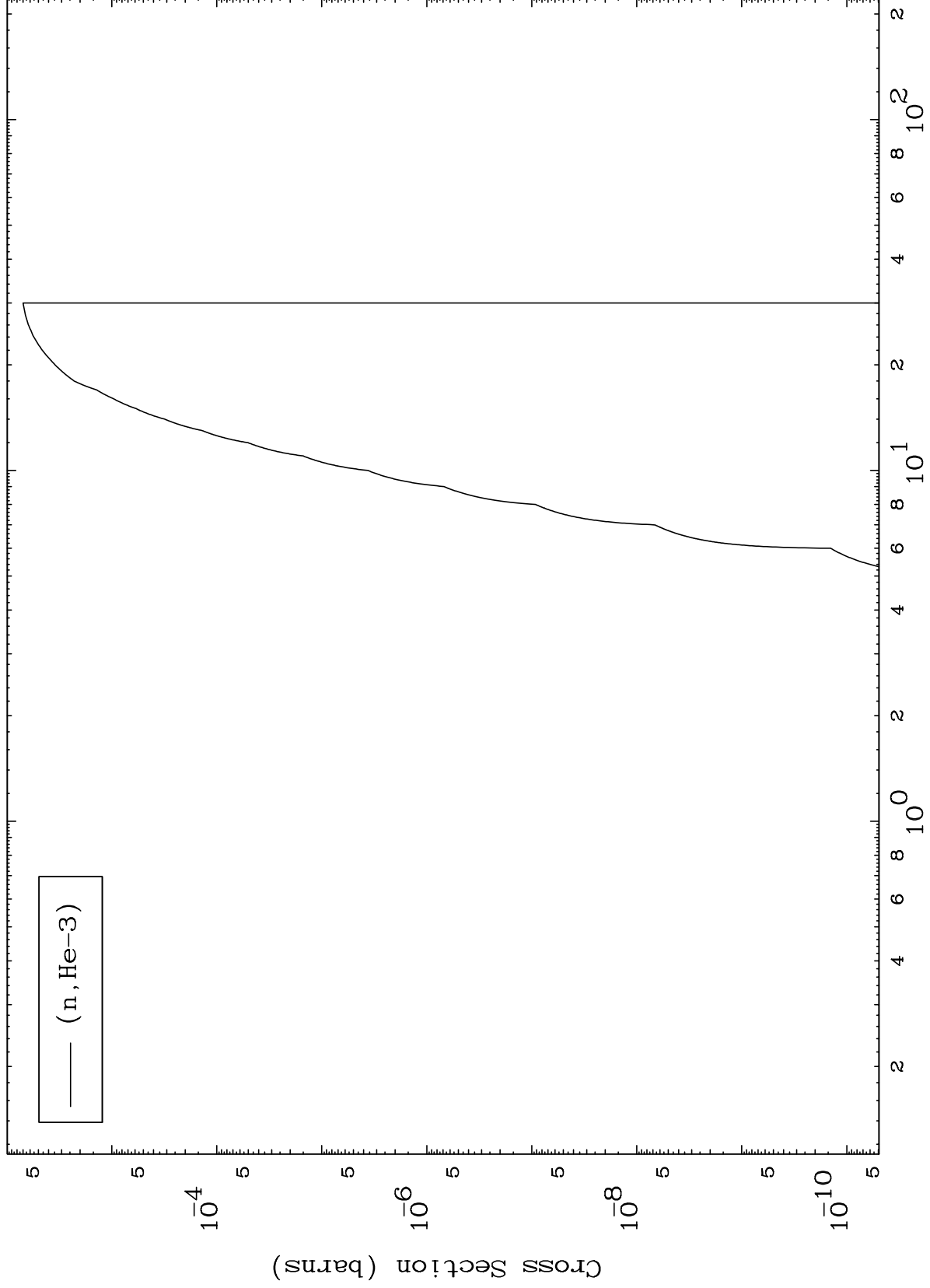
55-Cs-118

MAT 5480

(d,He3) Levels

55-Cs-118

0 Kelvin Cross Sections



11

Incident Energy (MeV)

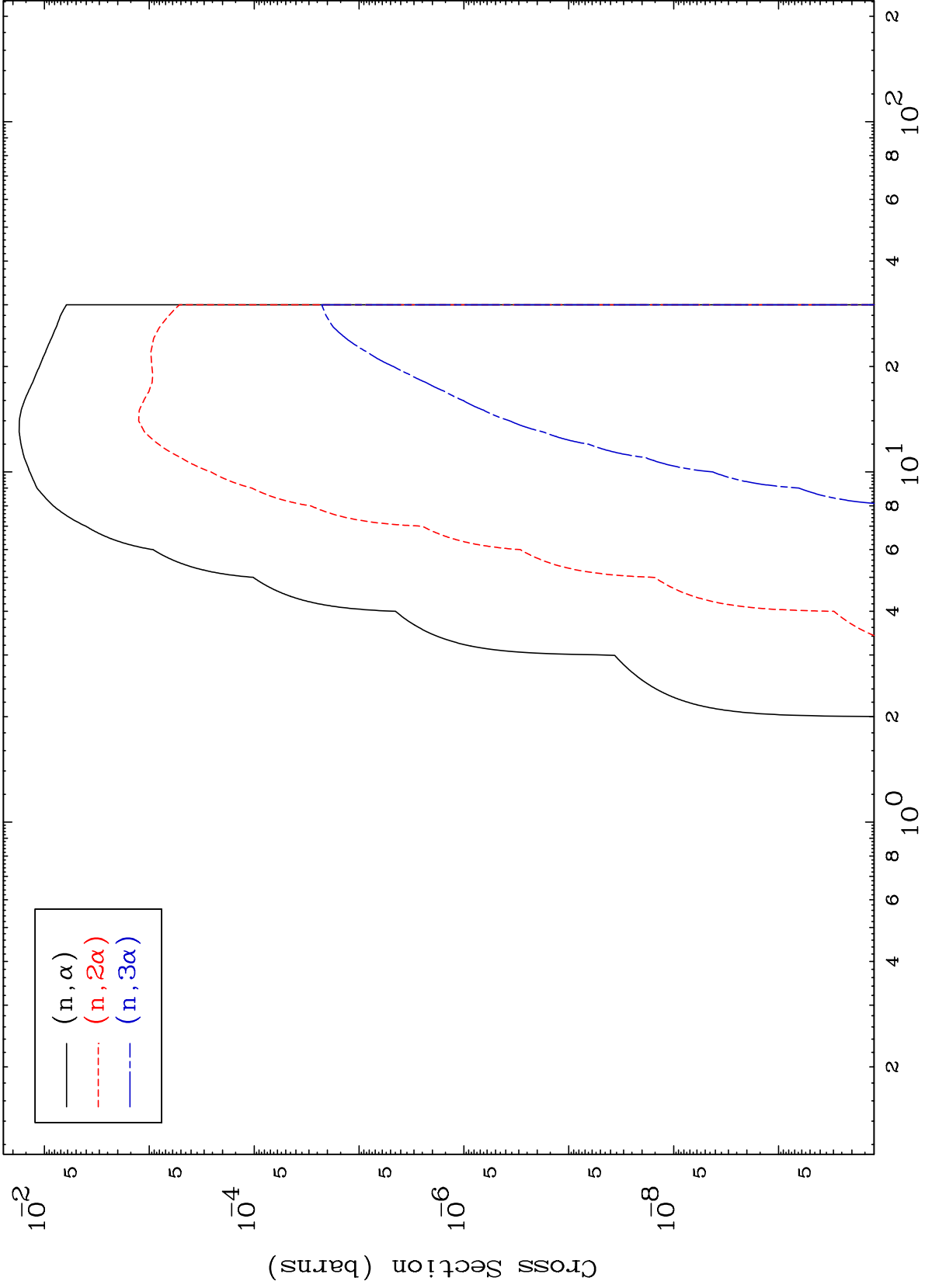
55-Cs-118

MAT 5480

(d, α) Levels

55-Cs-118

0 Kelvin Cross Sections



12

Incident Energy (MeV)

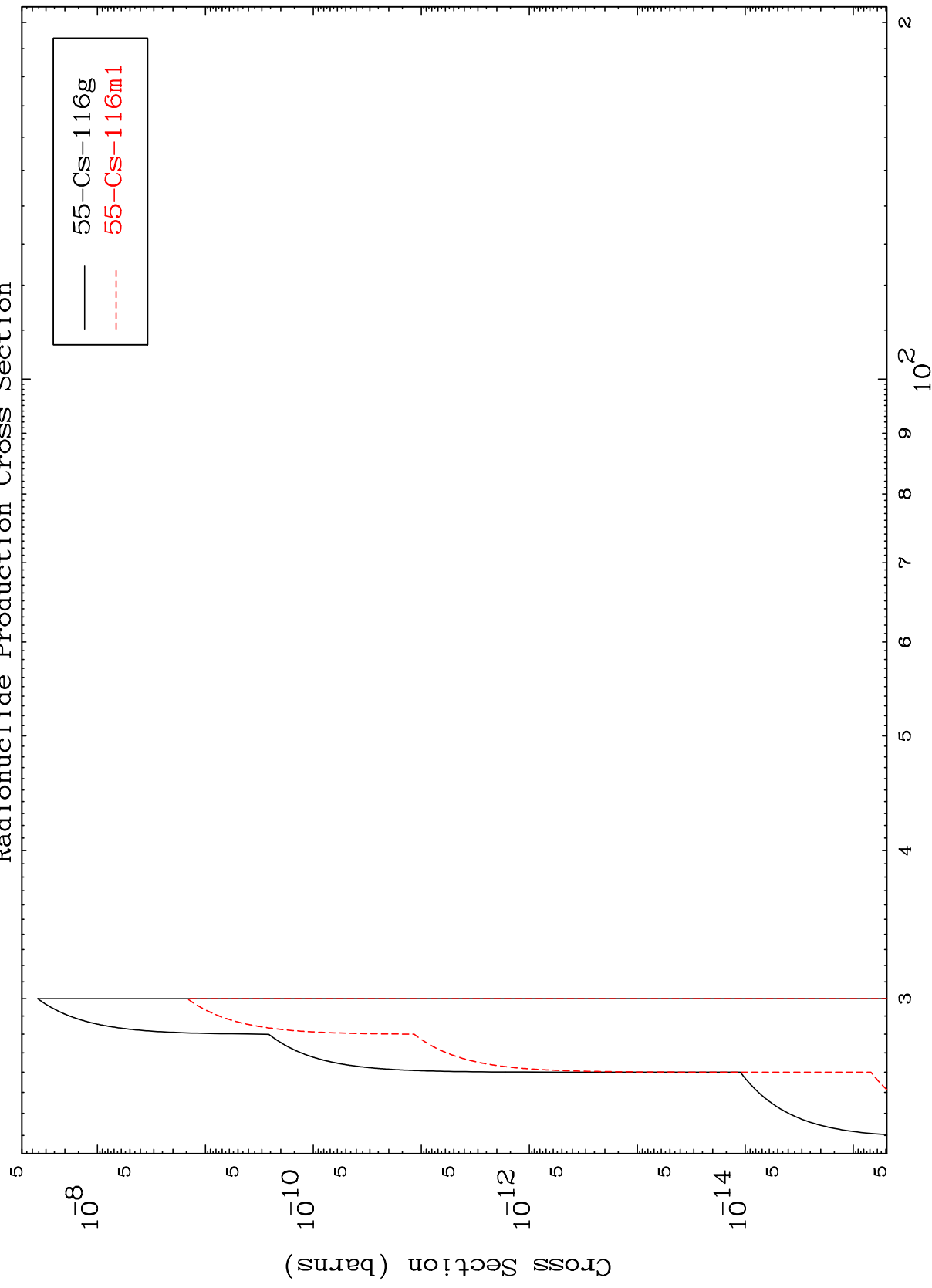
55-Cs-118

MAT 5480

(n,2n) d

55-Cs-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

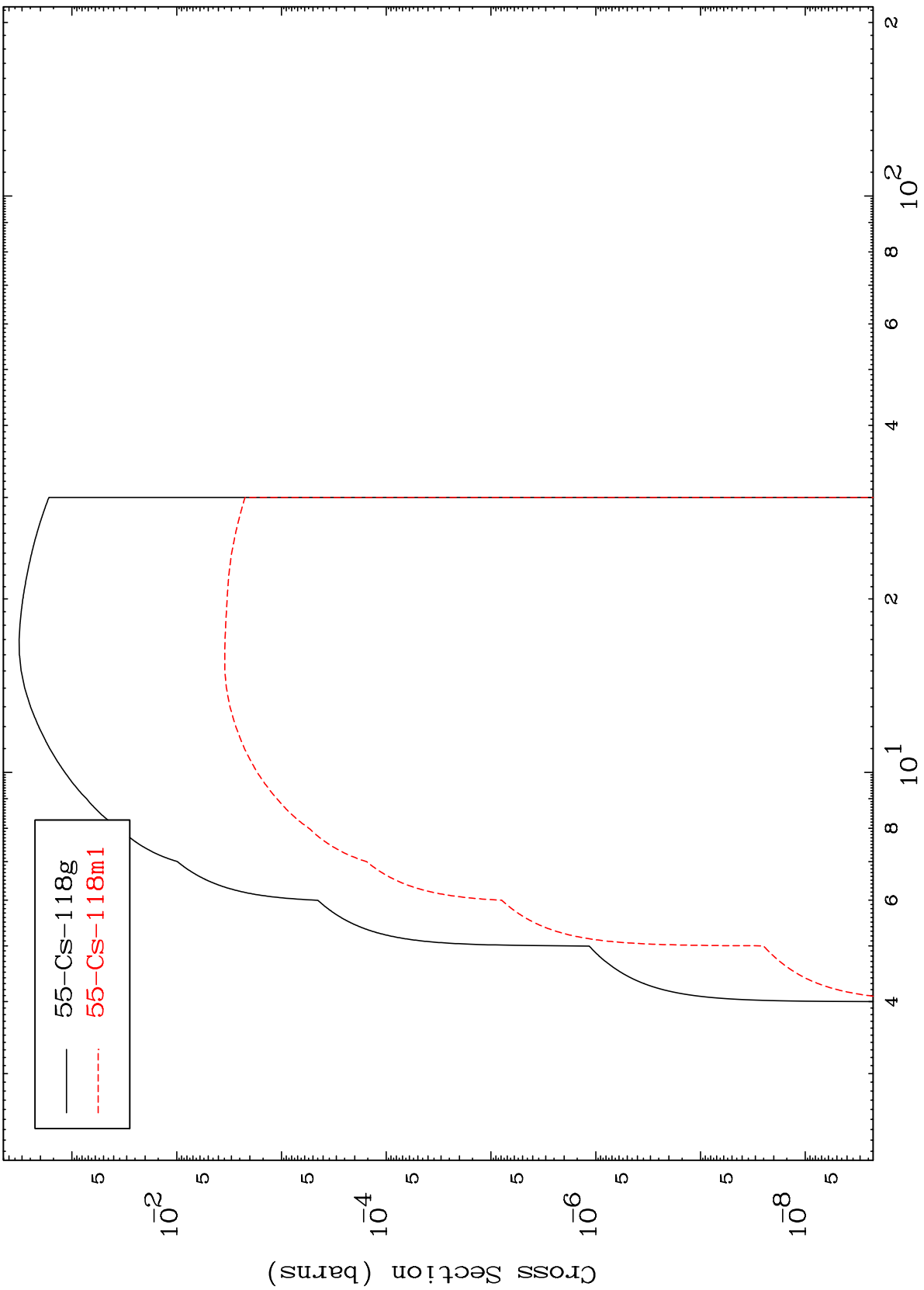
55-Cs-118

MAT 5480

(n,n') p

55-Cs-118

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

14

Incident Energy (MeV)

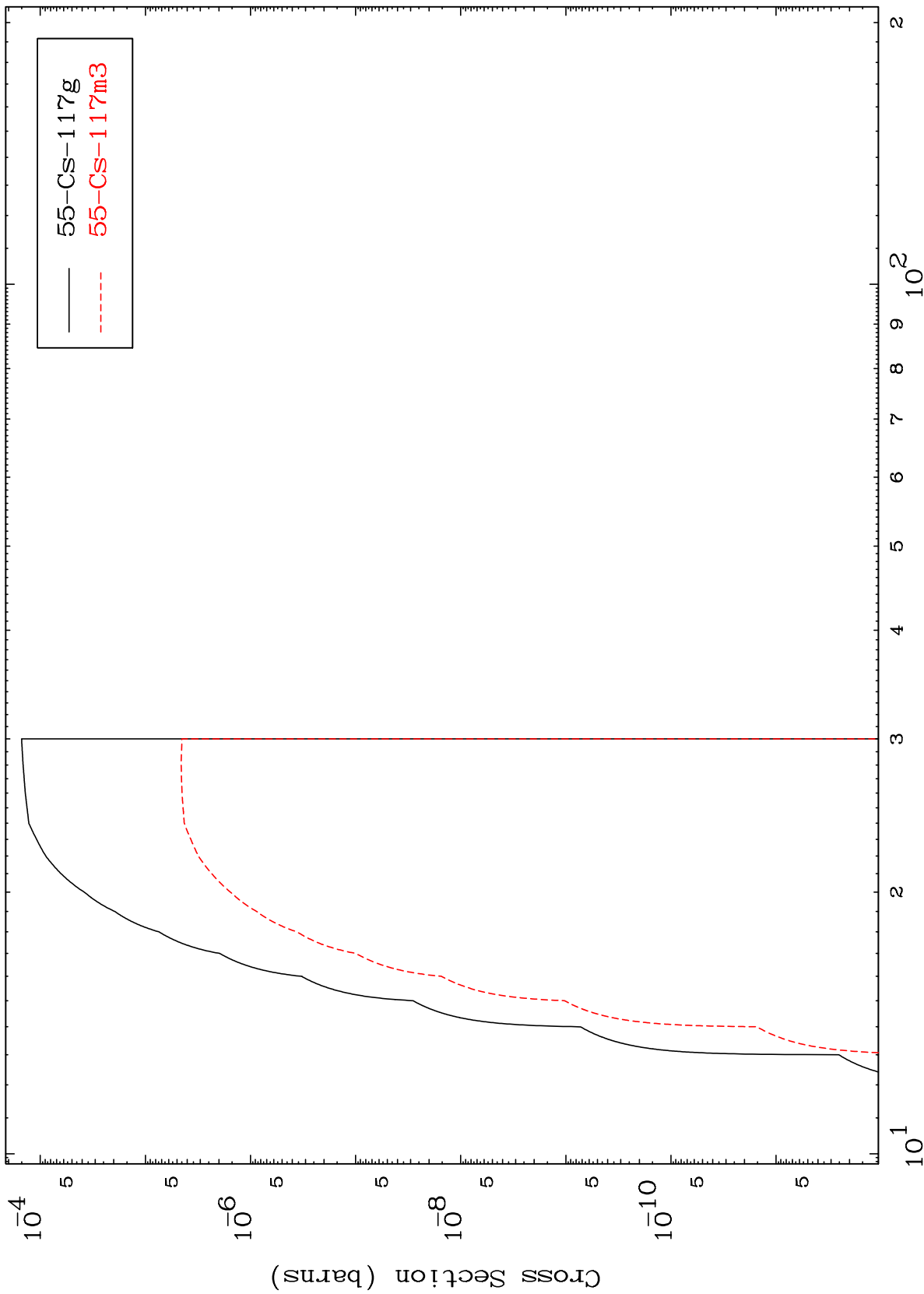
55-Cs-118

MAT 5480

(n,n') d

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

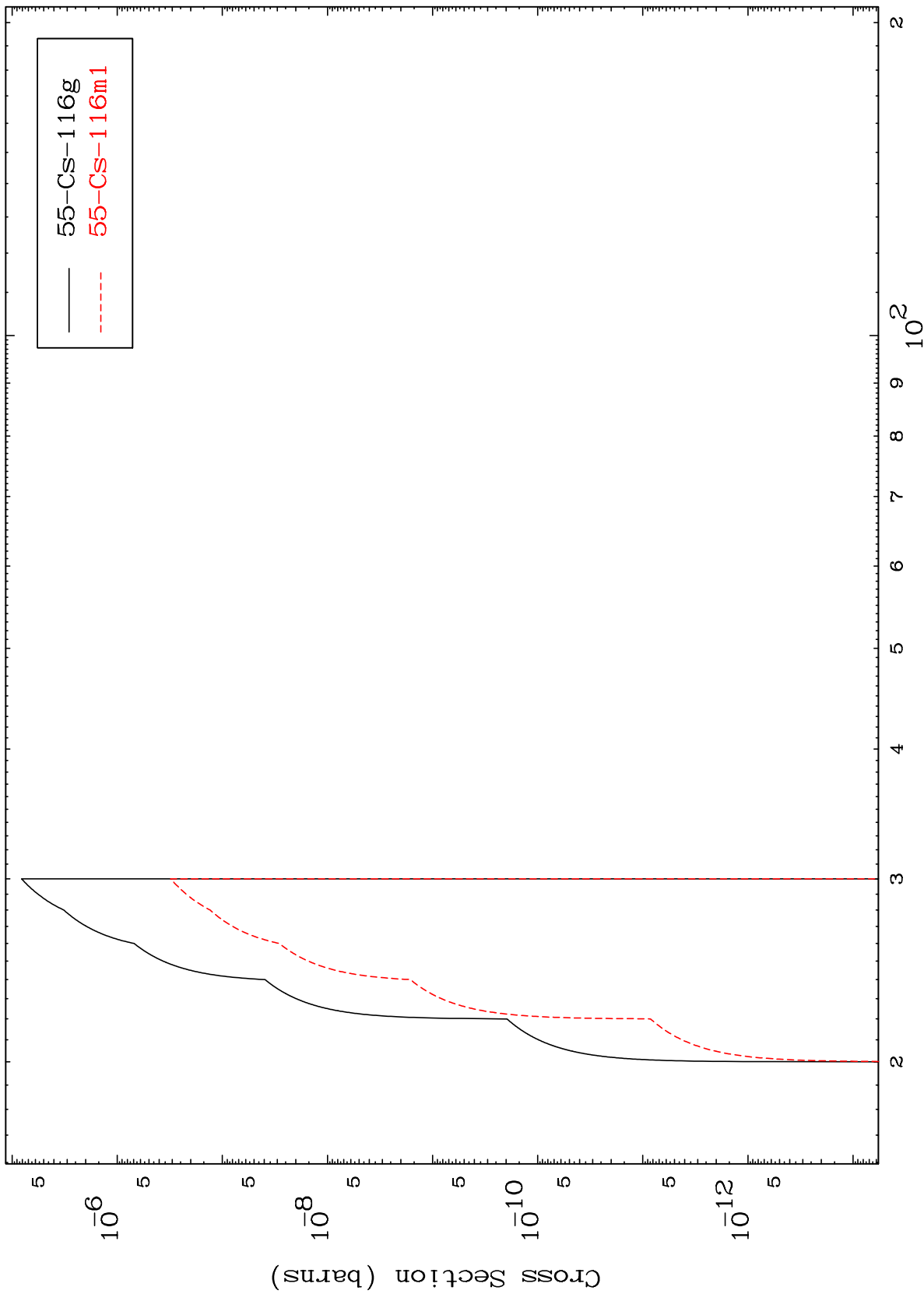
55-Cs-118

MAT 5480

(n,n') t

55-Cs-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

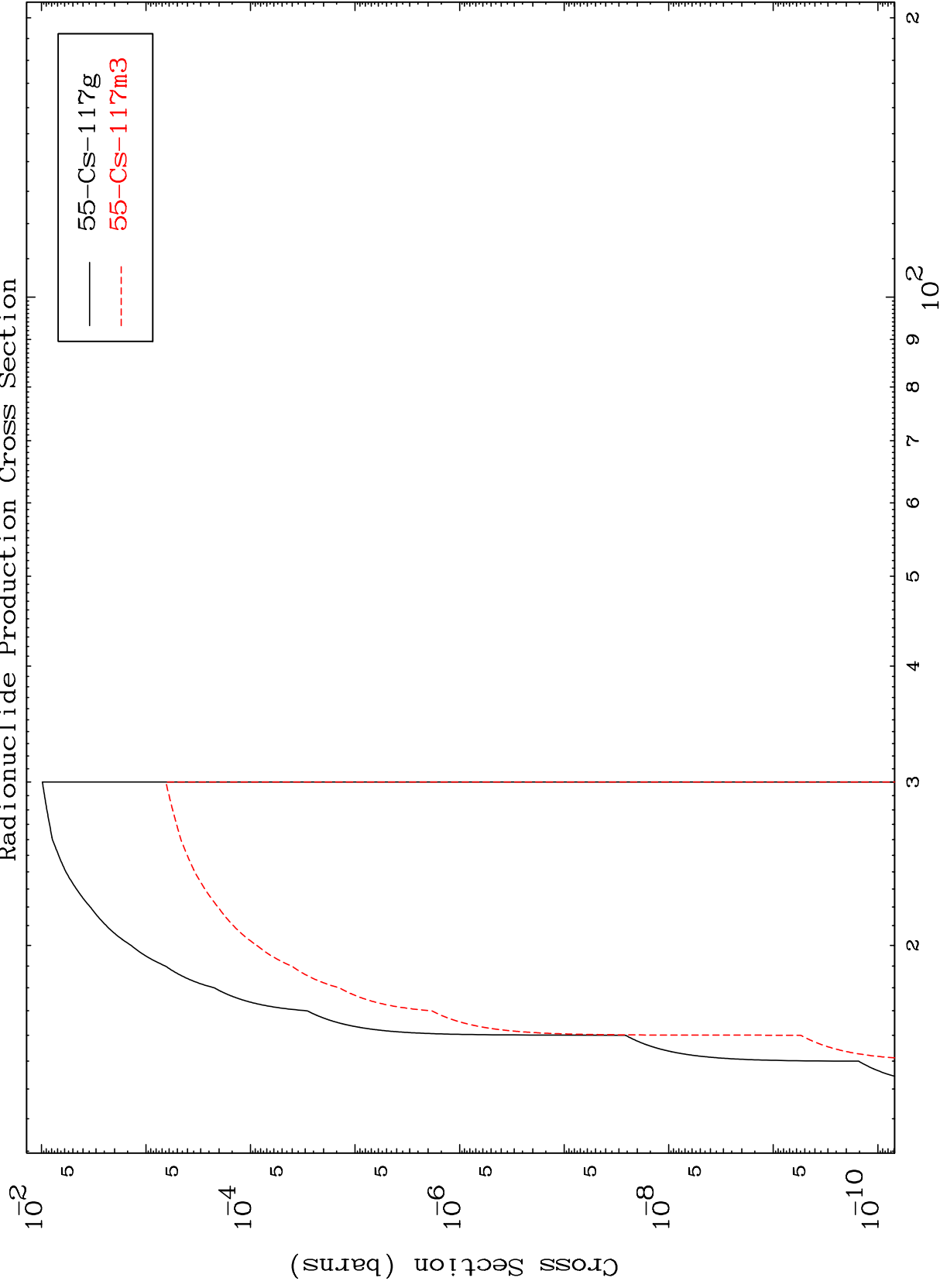
55-Cs-118

MAT 5480

(n,2n) p

55-Cs-118

Radionuclide Production Cross Section

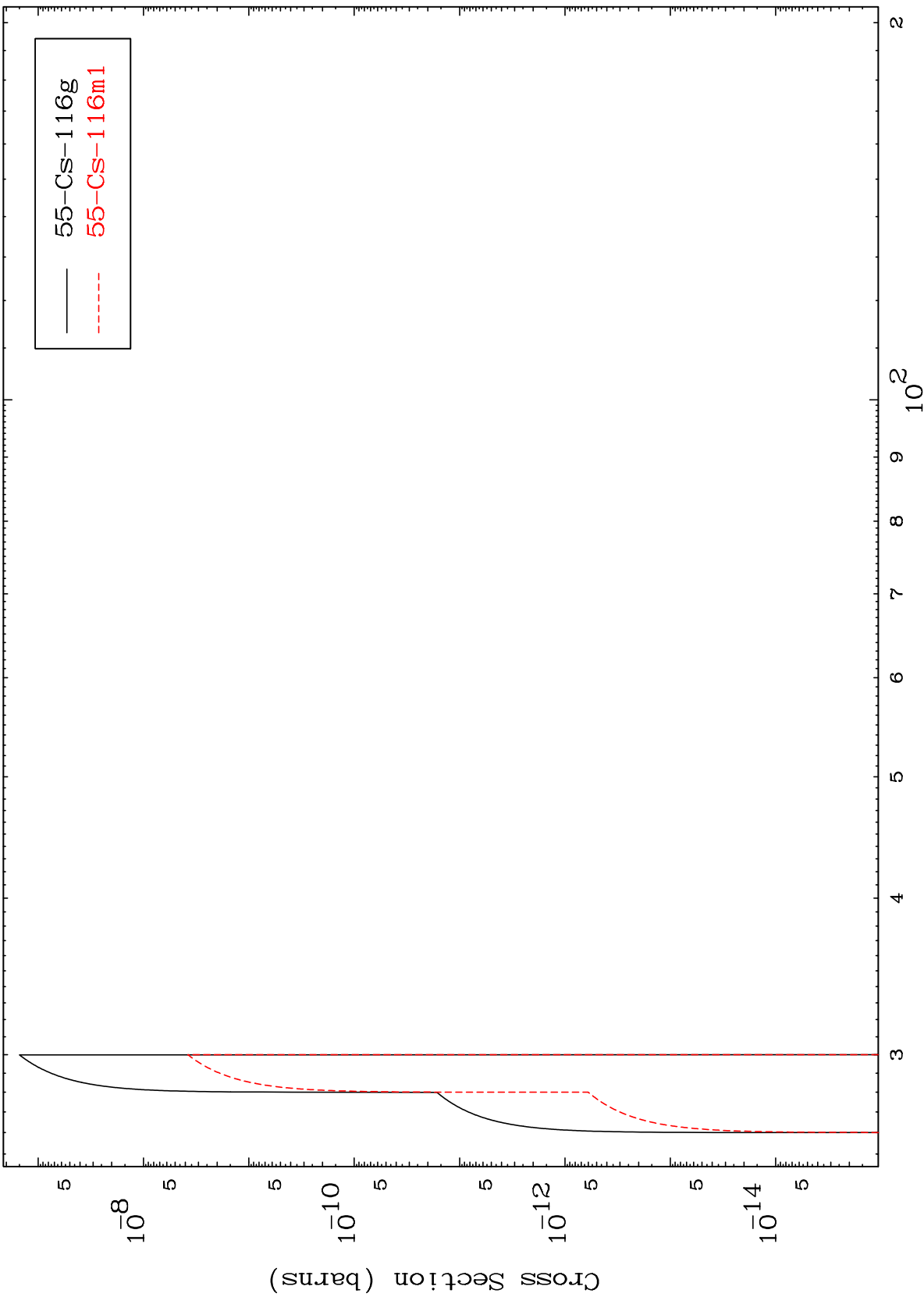


17

Incident Energy (MeV)

55-Cs-118

Radionuclide Production Cross Section



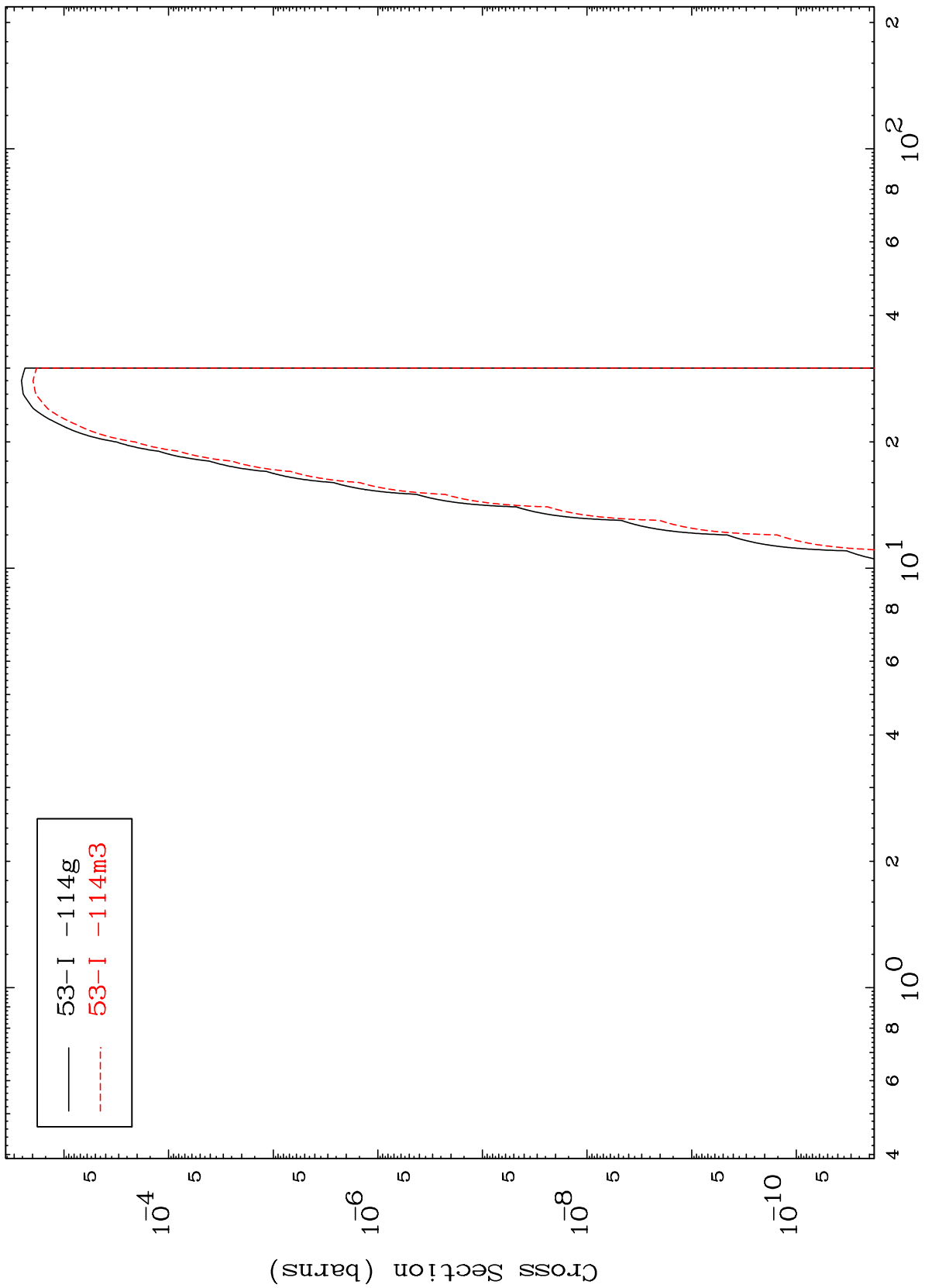
55-Cs-116g
55-Cs-116m1

MAT 5480

(n,n') p α

55-Cs-118

Radionuclide Production Cross Section

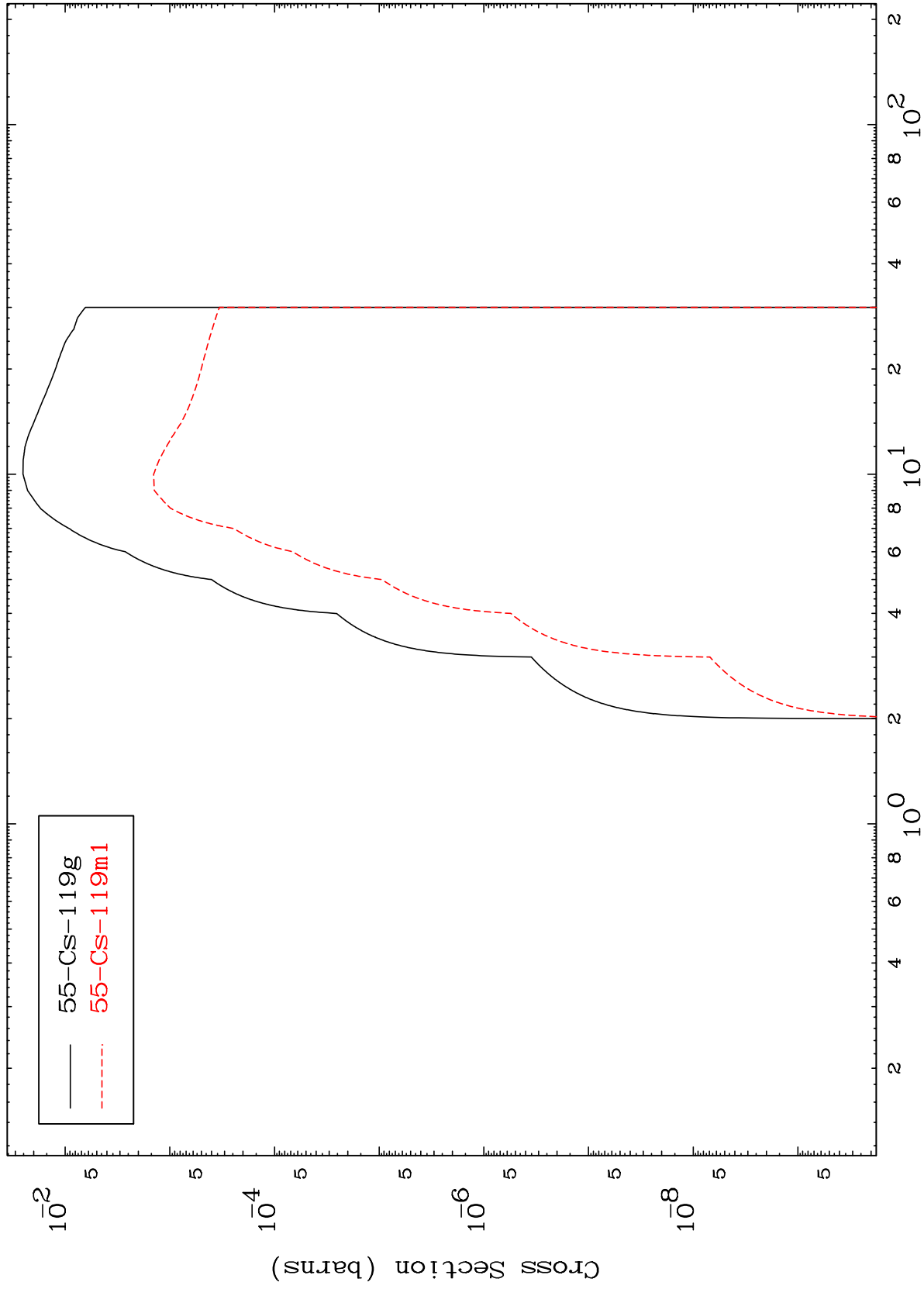


53-I -114g
53-I -114m3

MAT 5480

55-Cs-118

(n,p)
Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

55-Cs-118

Incident Energy (MeV)

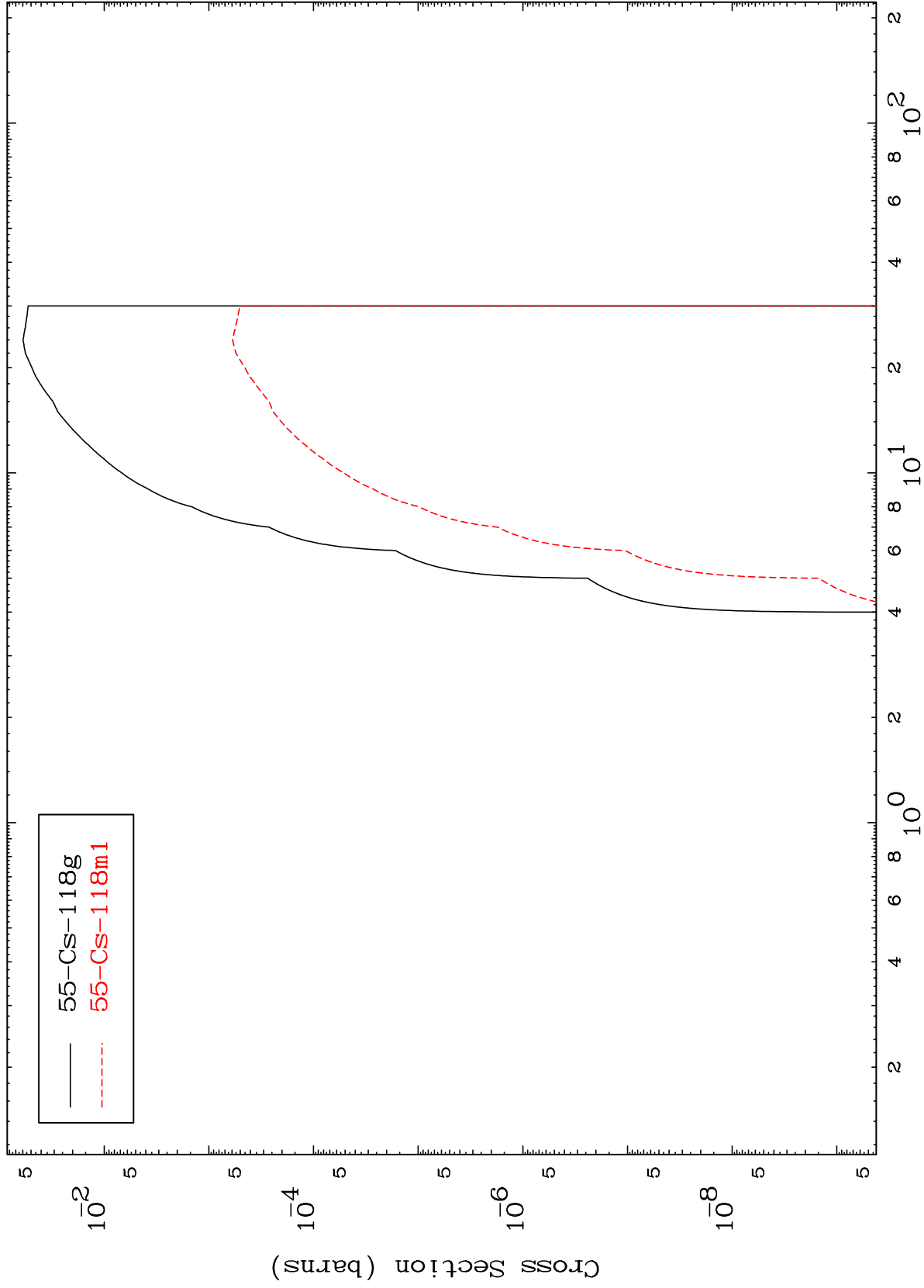
20

MAT 5480

(n,d)

55-Cs-118

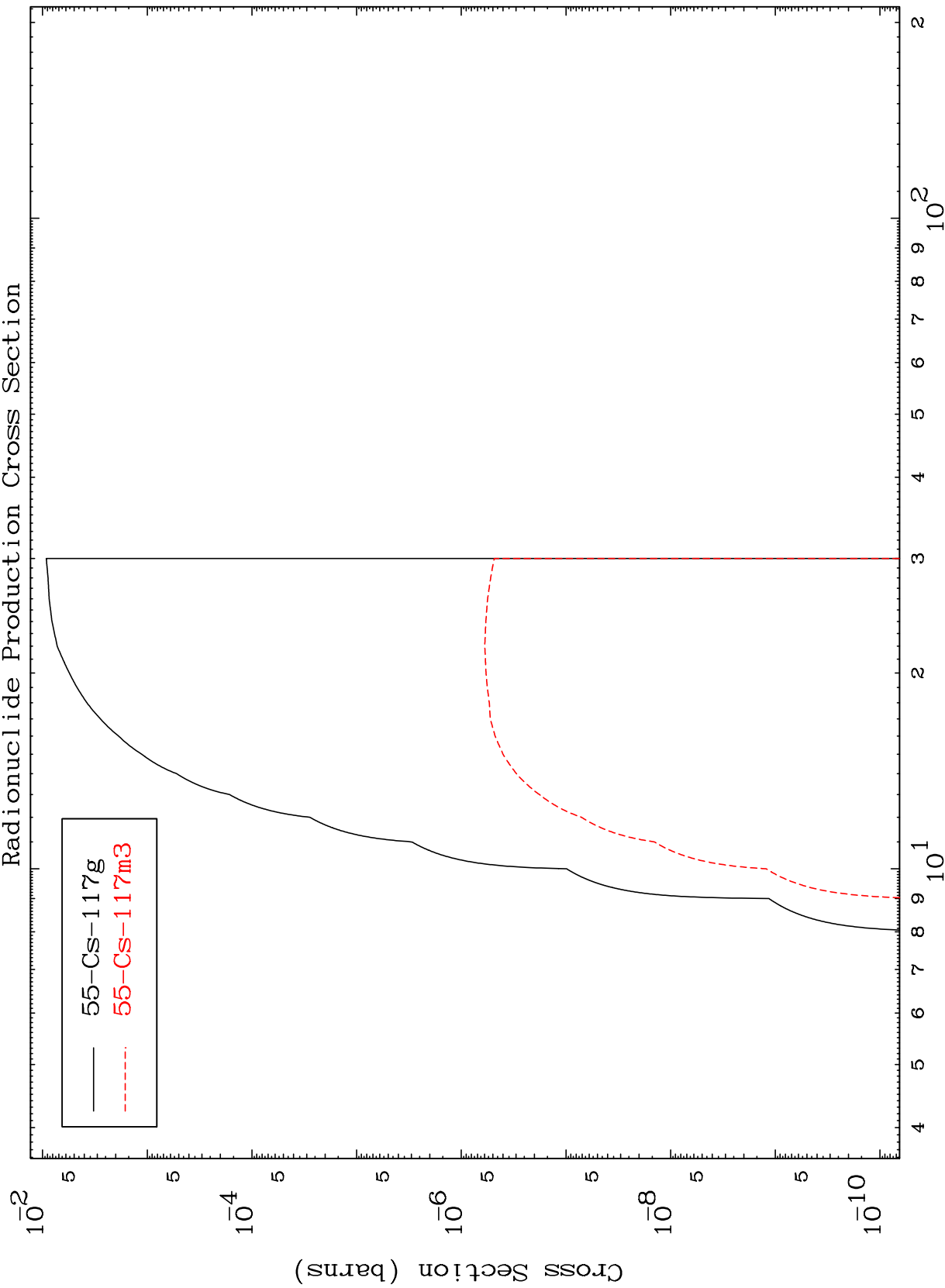
Radionuclide Production Cross Section



MAT 5480

55-Cs-118

(n, t)
Radionuclide Production Cross Section



55-Cs-118

Incident Energy (MeV)

22

MAT 5480

(n,d) α

55-Cs-118

