

Program EVALPLOT
(Version 2021-1)

by

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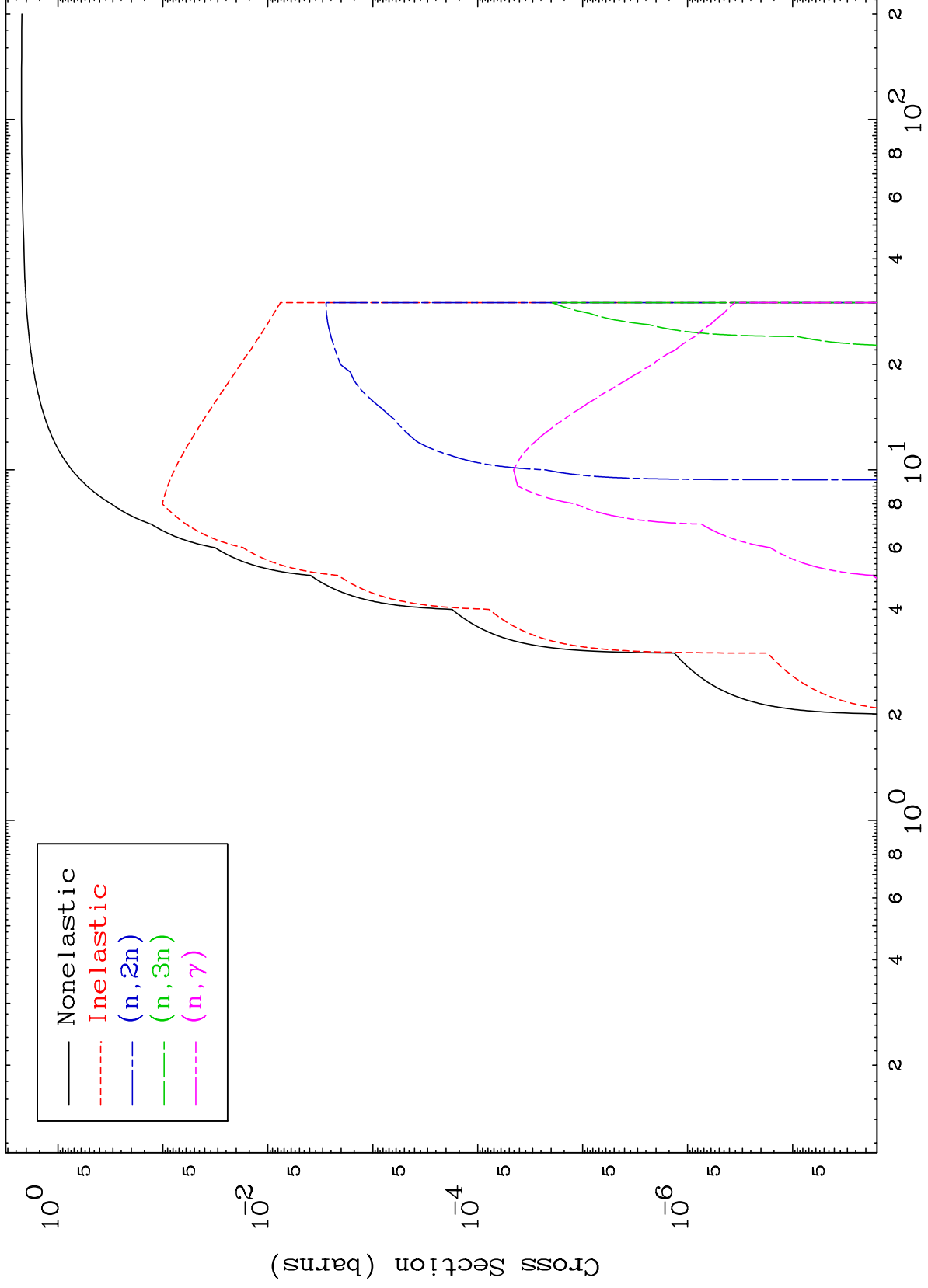
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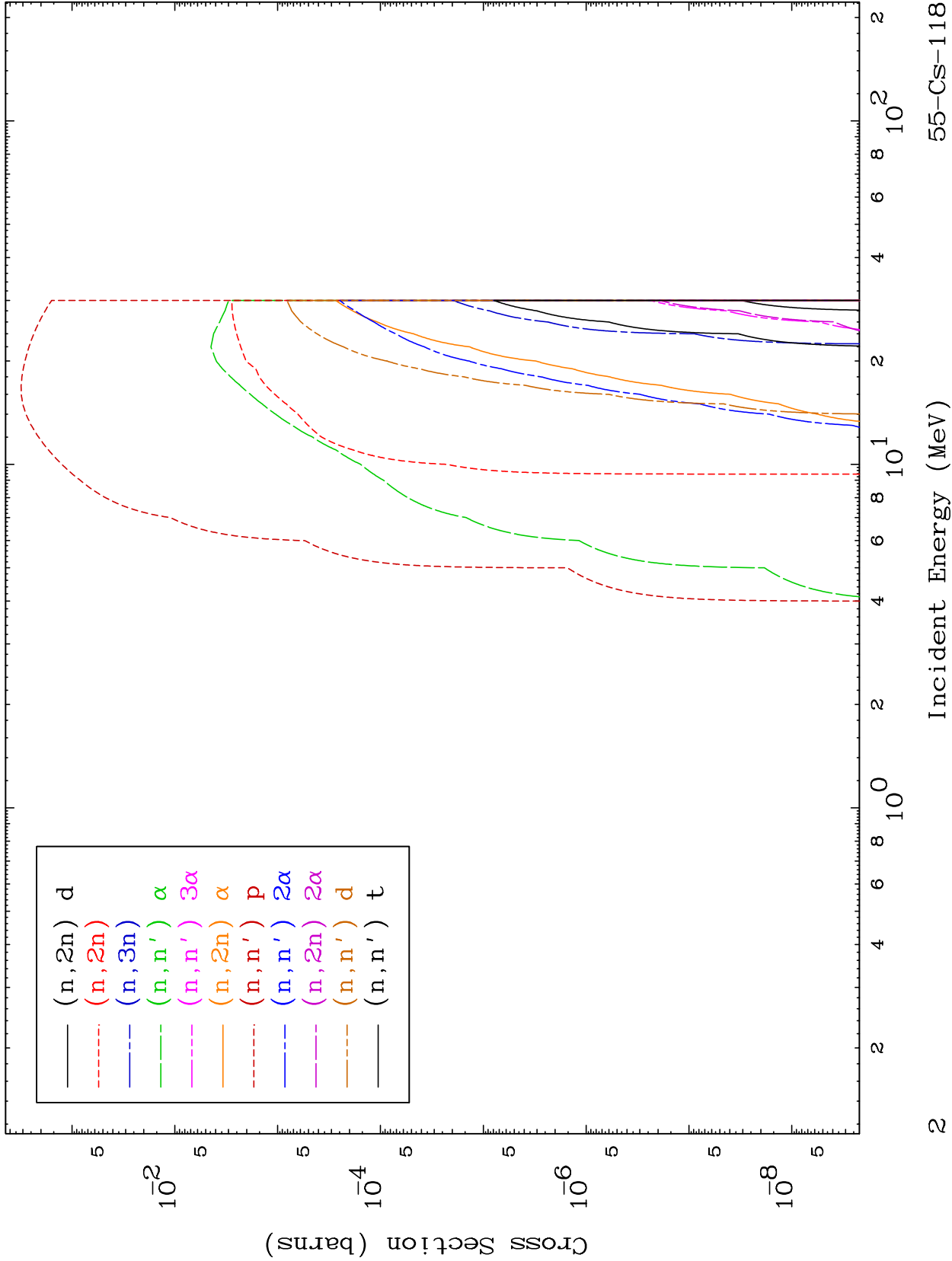
Press Mouse Button to Start

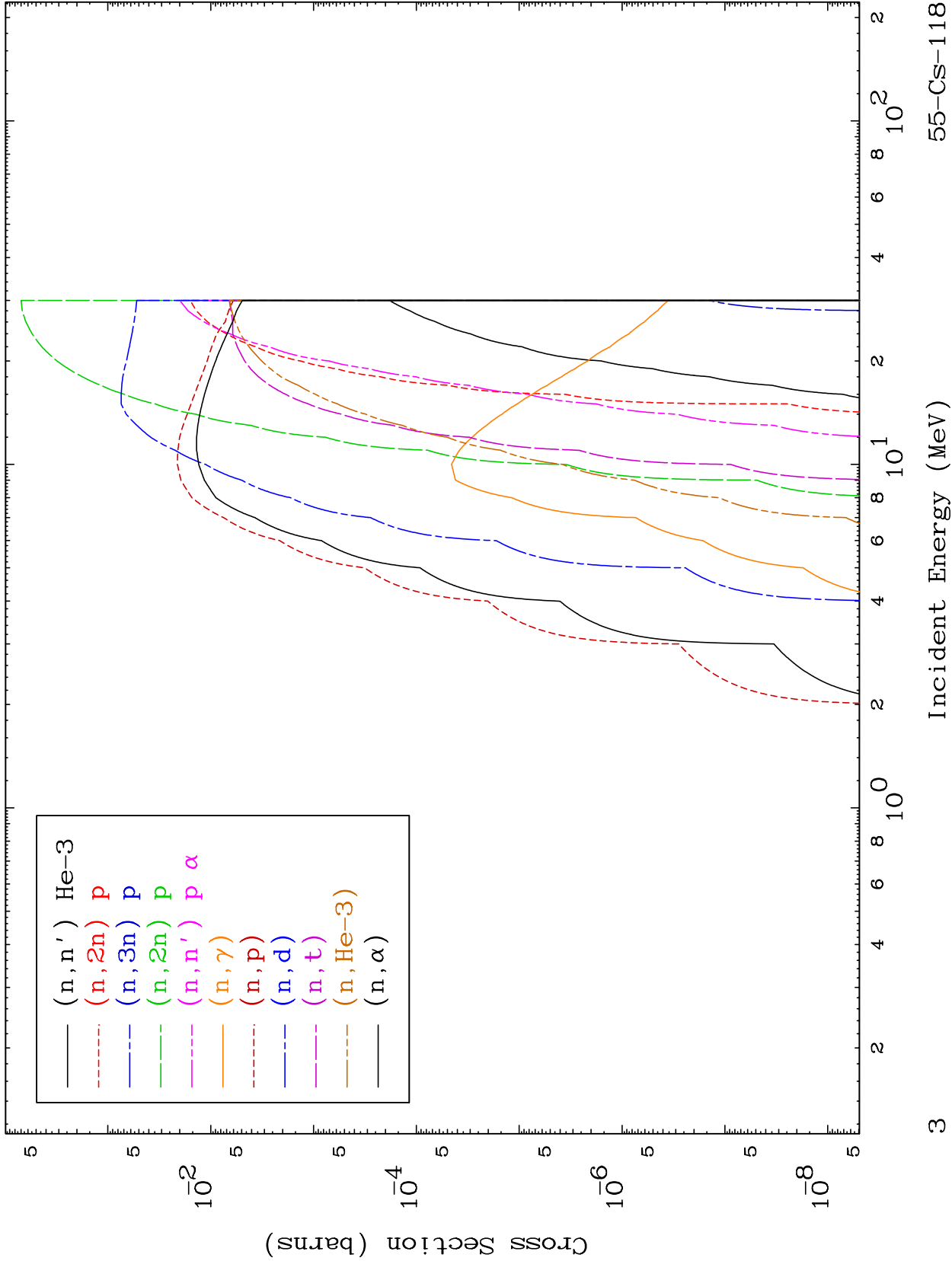
MAT 5480

Deuteron Major
0 Kelvin Cross Sections

55-Cs-118



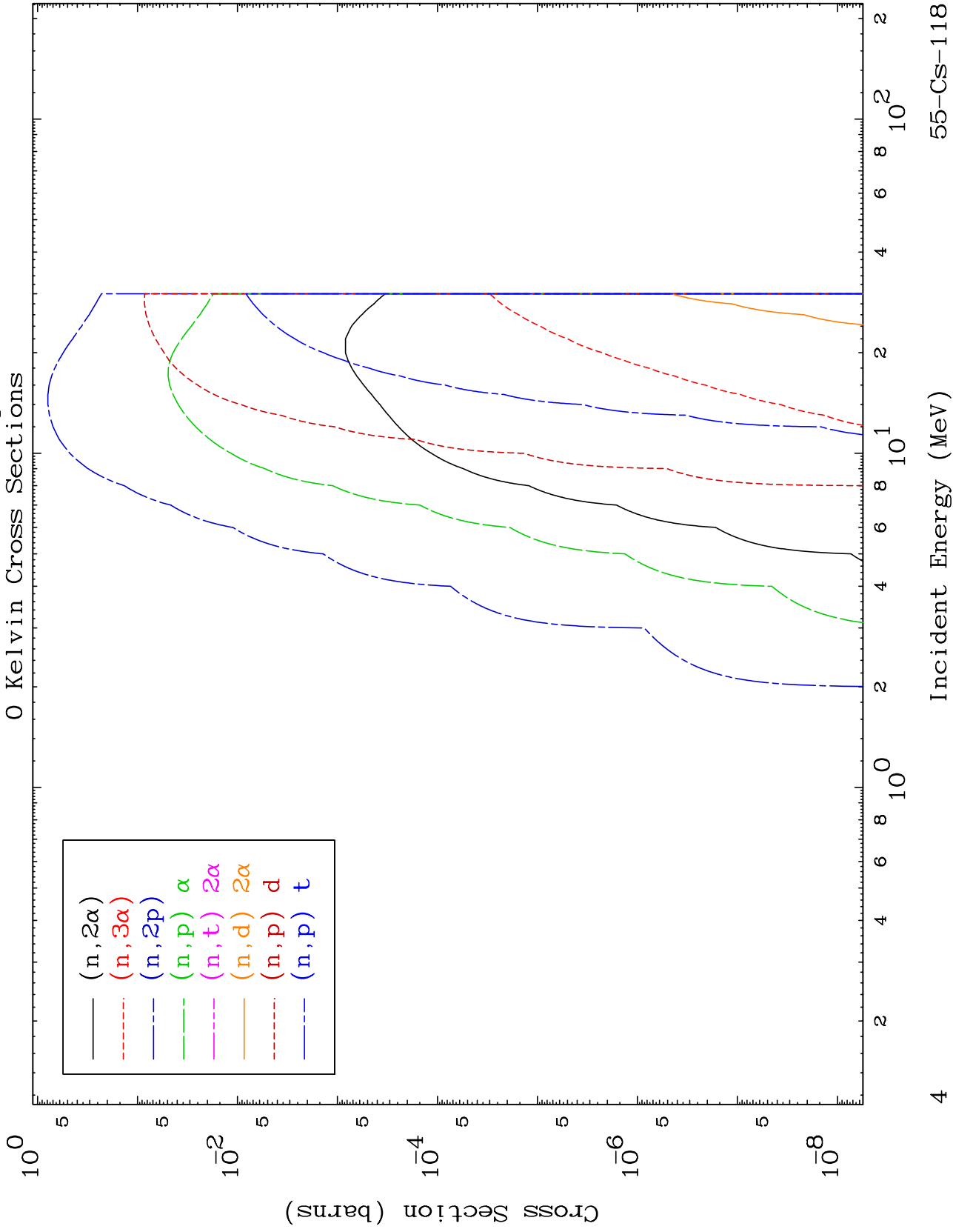


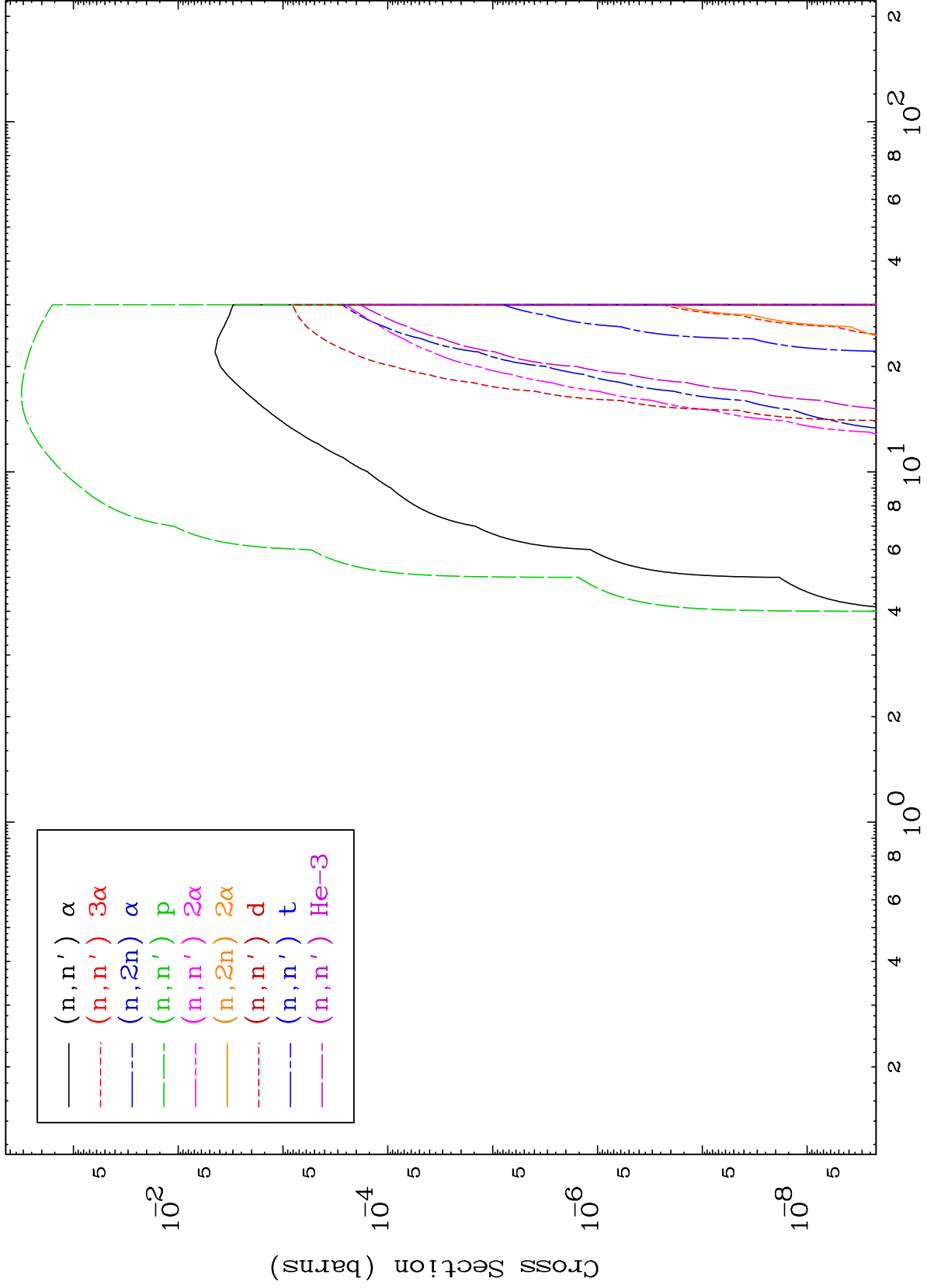


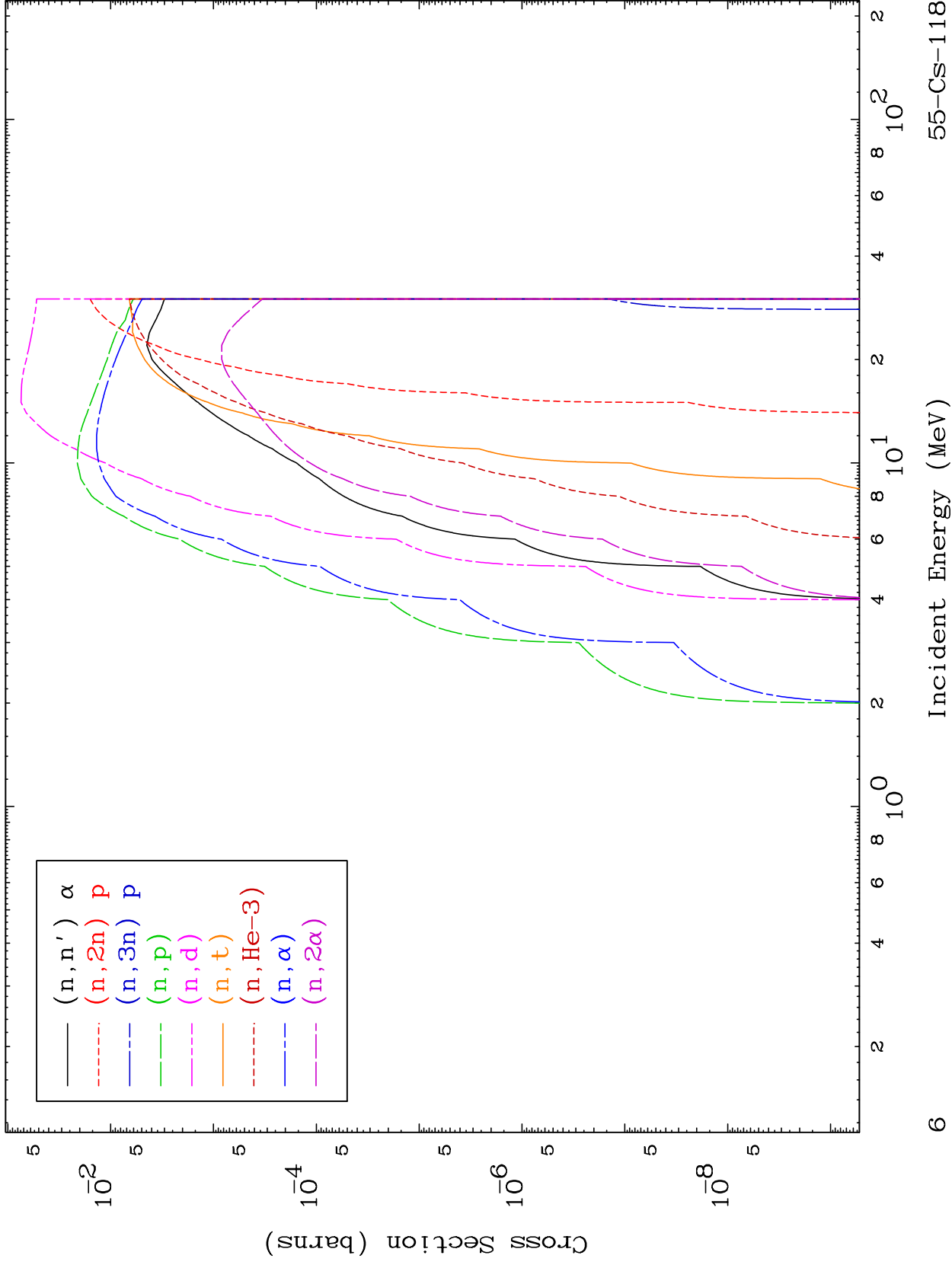
MAT 5480

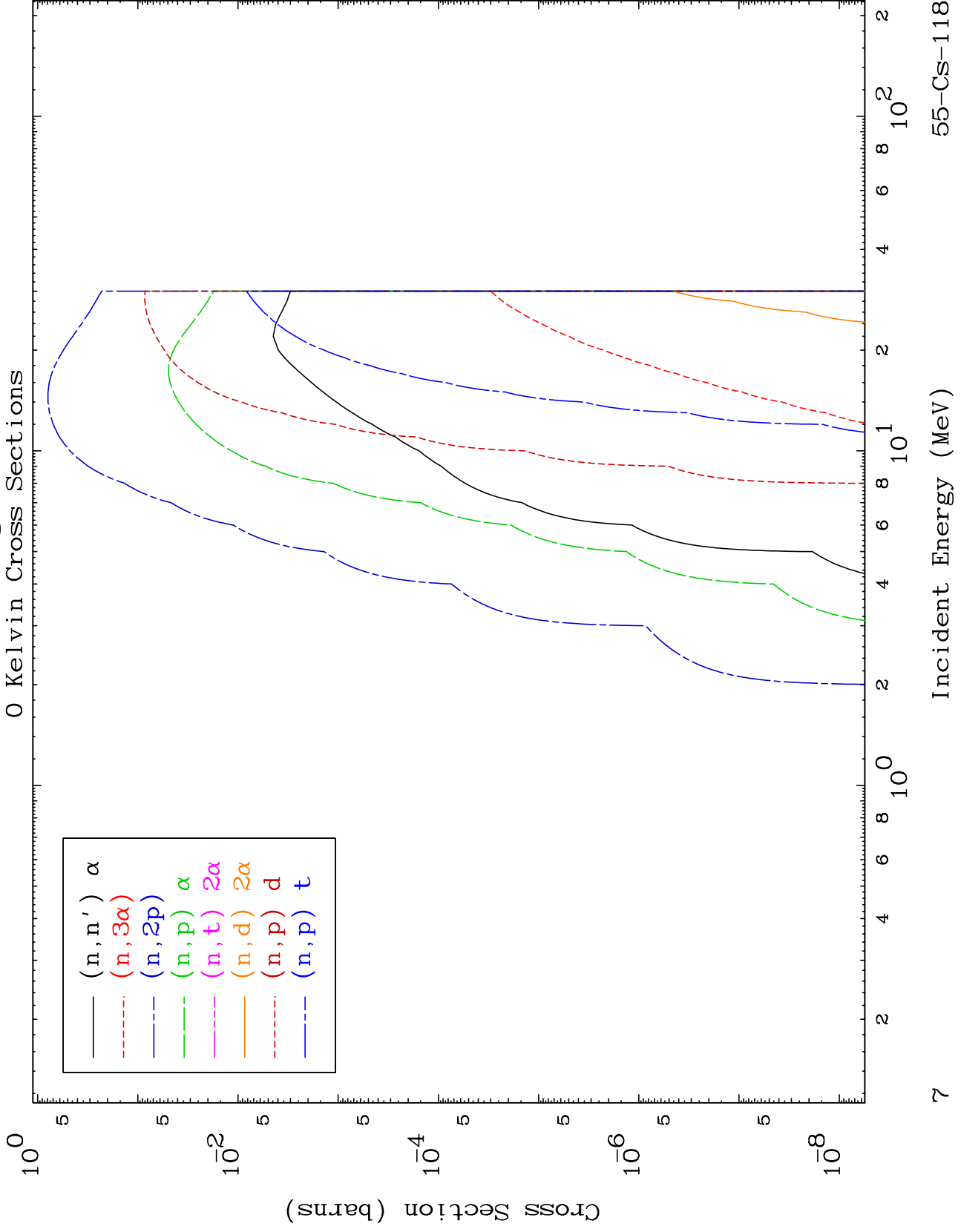
Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-118





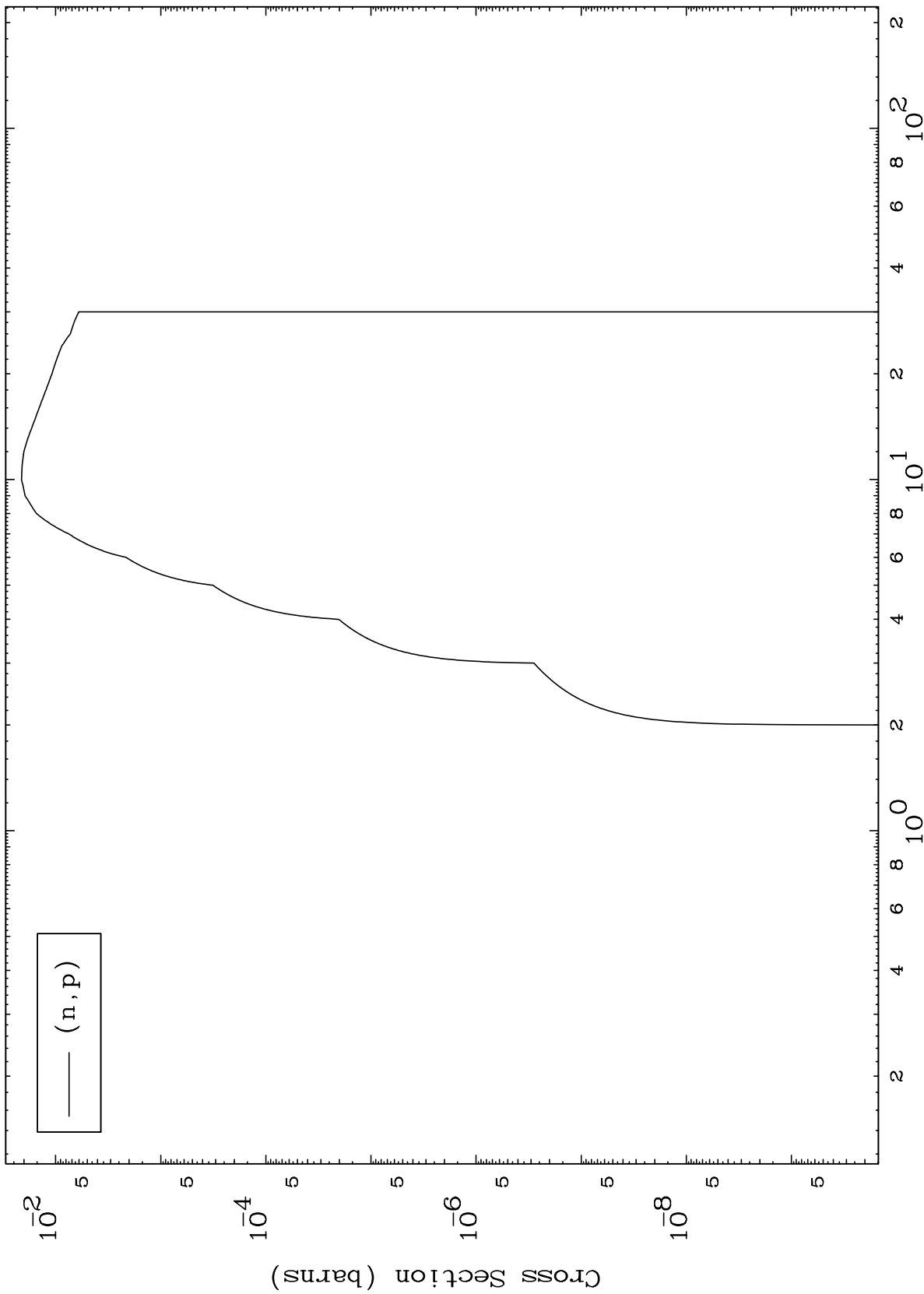




MAT 5480

55-Cs-118

(d,p) Levels
0 Kelvin Cross Sections



55-Cs-118

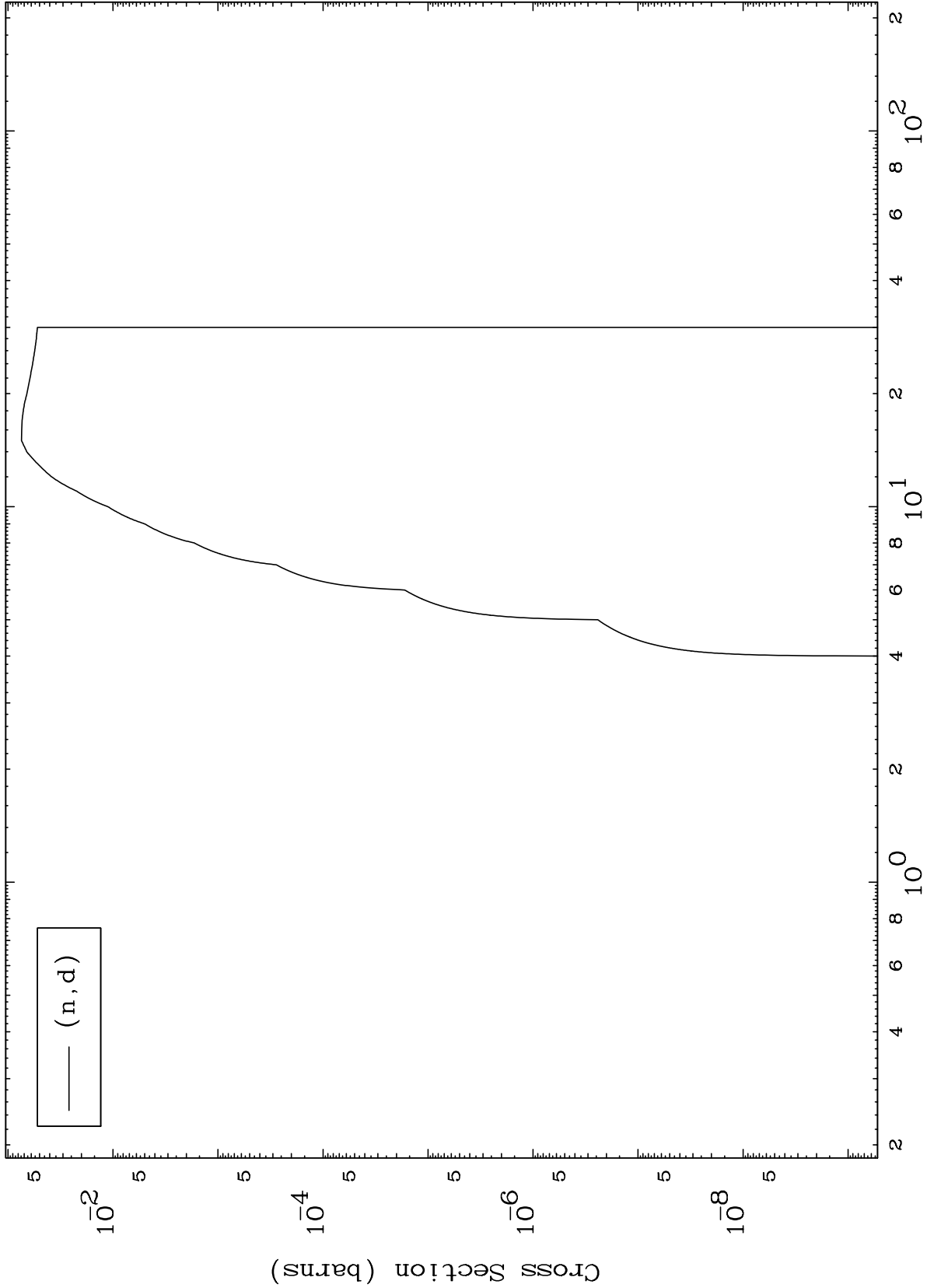
Incident Energy (MeV)

MAT 5480

(d,d) Levels

55-Cs-118

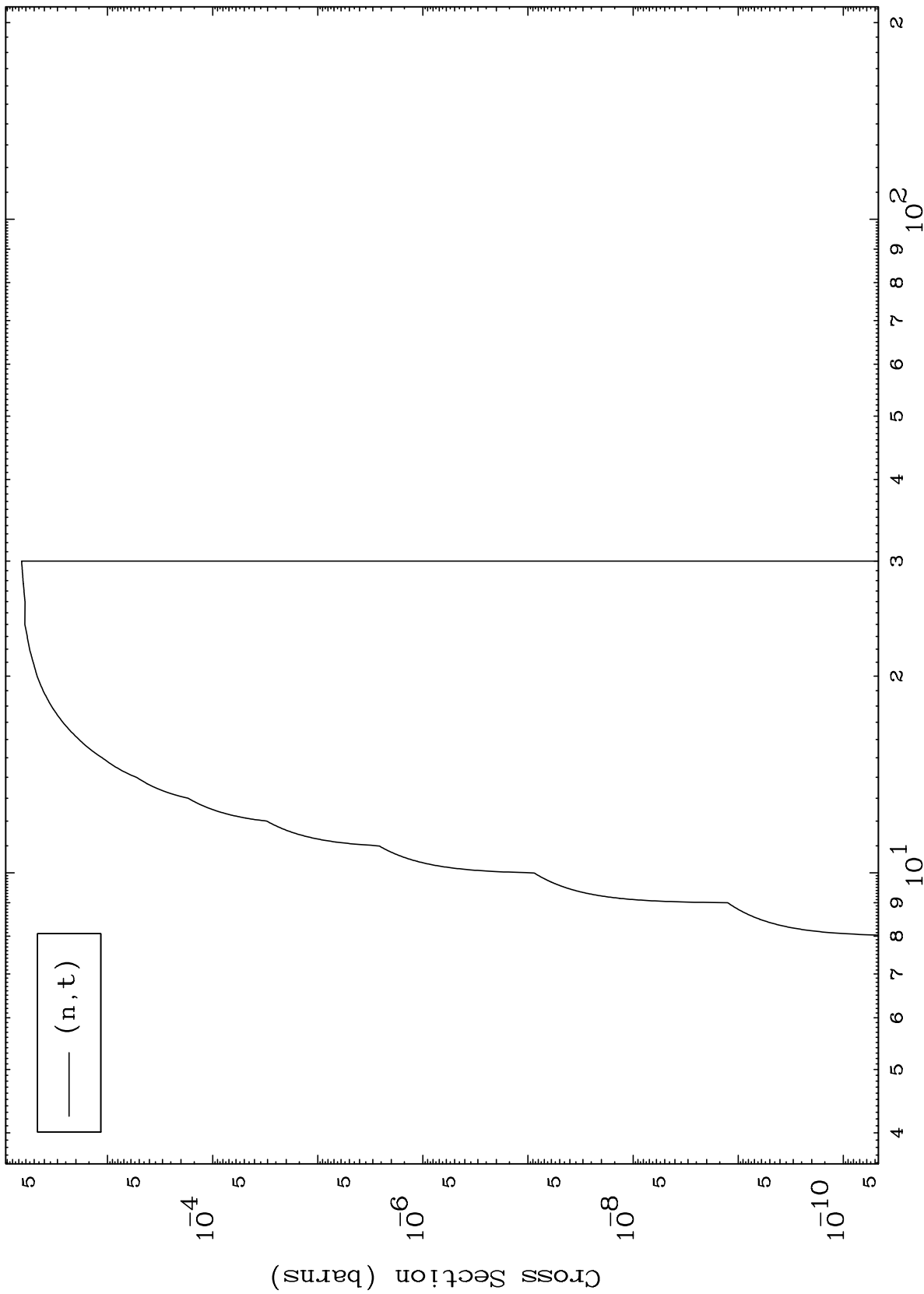
0 Kelvin Cross Sections



MAT 5480

55-Cs-118

(d, t) Levels
0 Kelvin Cross Sections



55-Cs-118

Incident Energy (MeV)

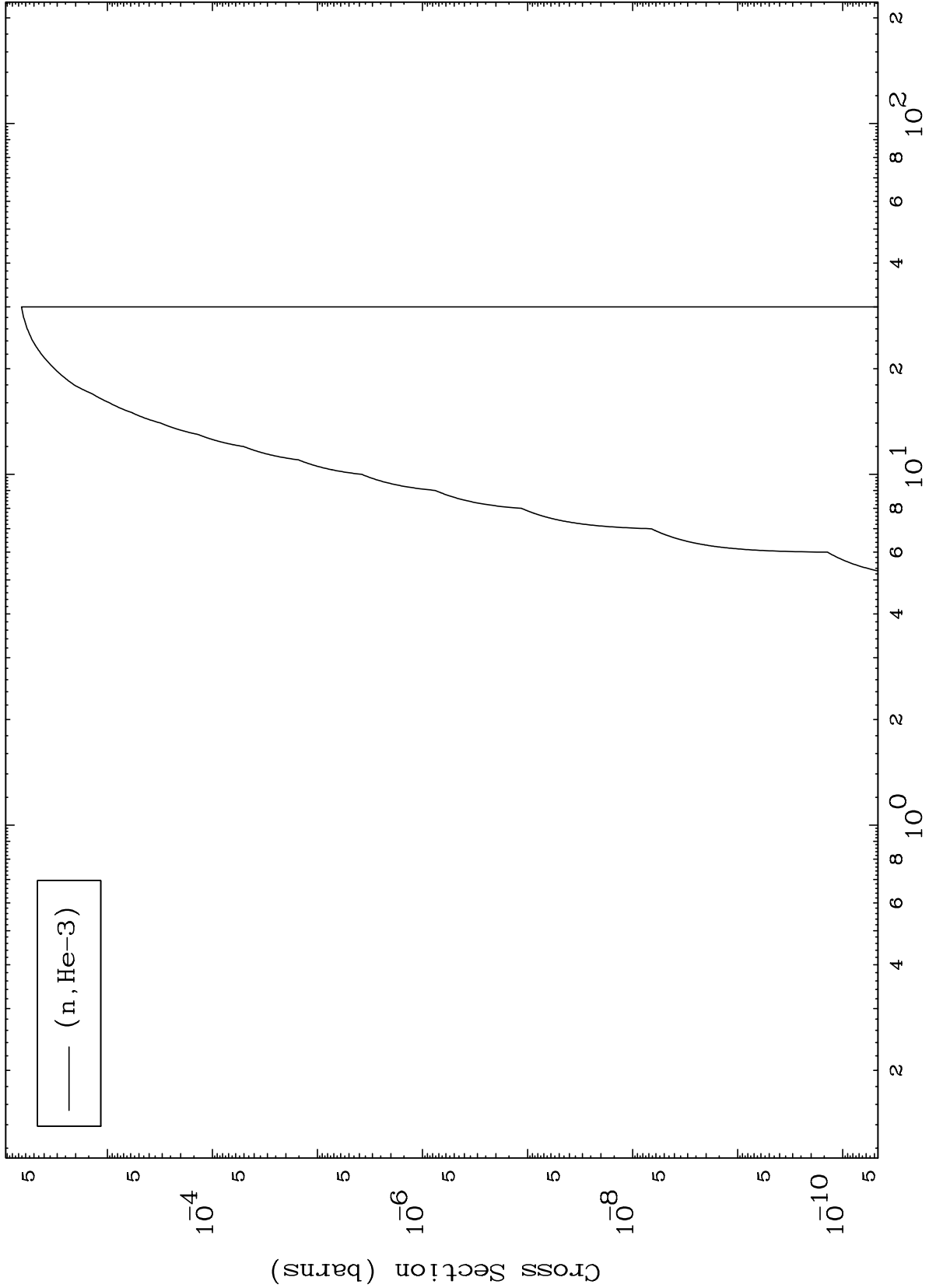
10

MAT 5480

(d,He3) Levels

55-Cs-118

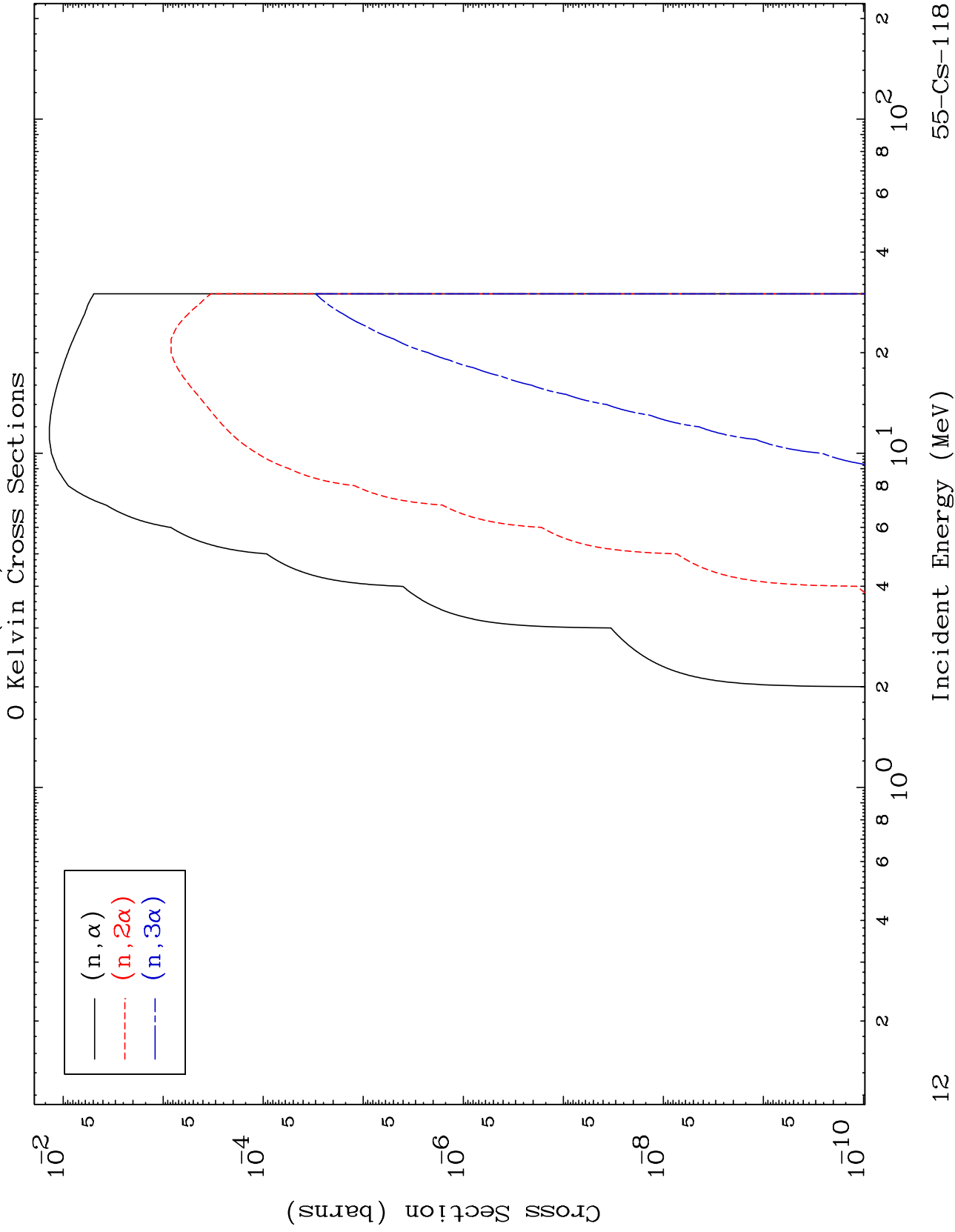
0 Kelvin Cross Sections



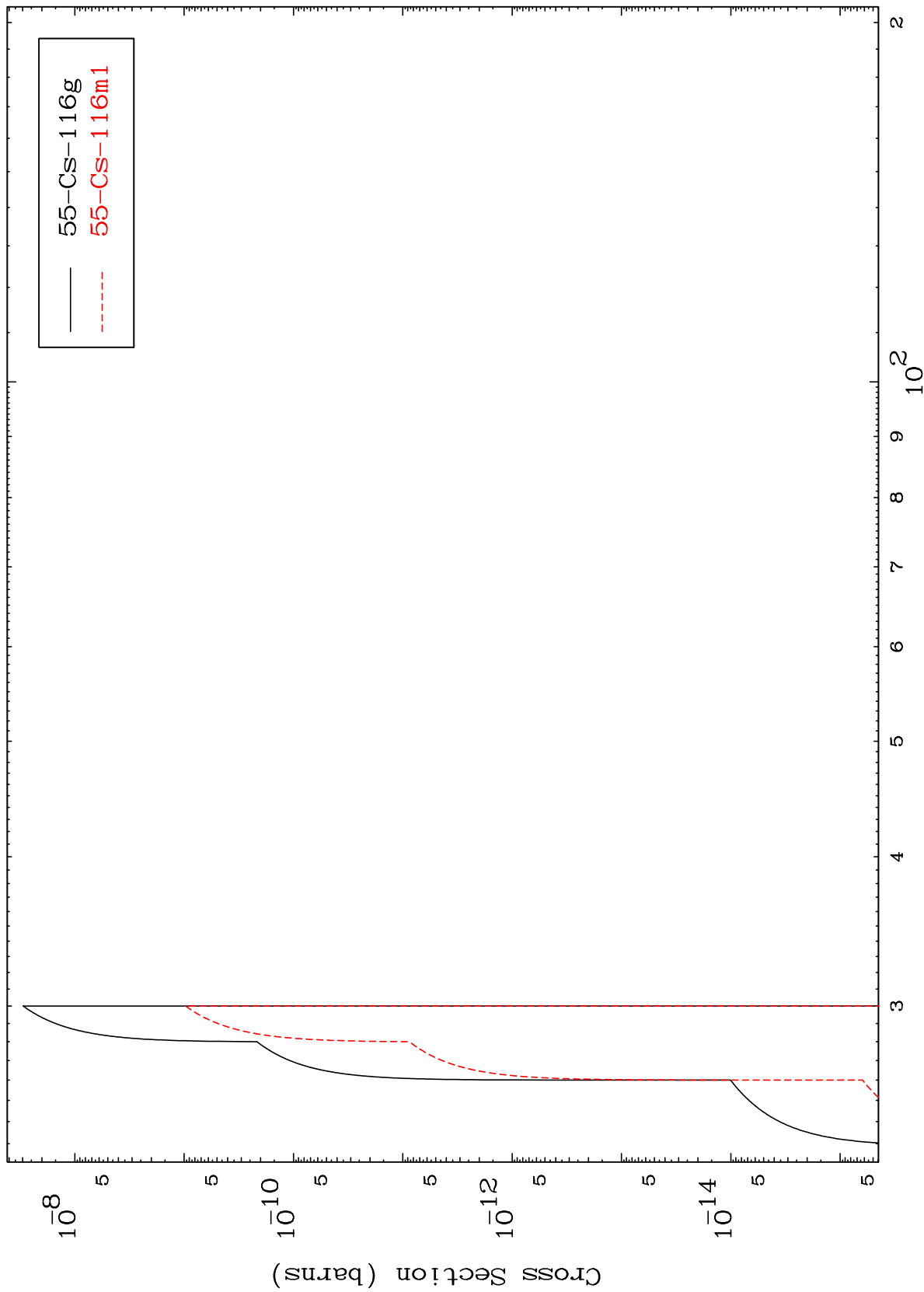
MAT 5480

(d, α) Levels

55-Cs-118



Radionuclide Production Cross Section

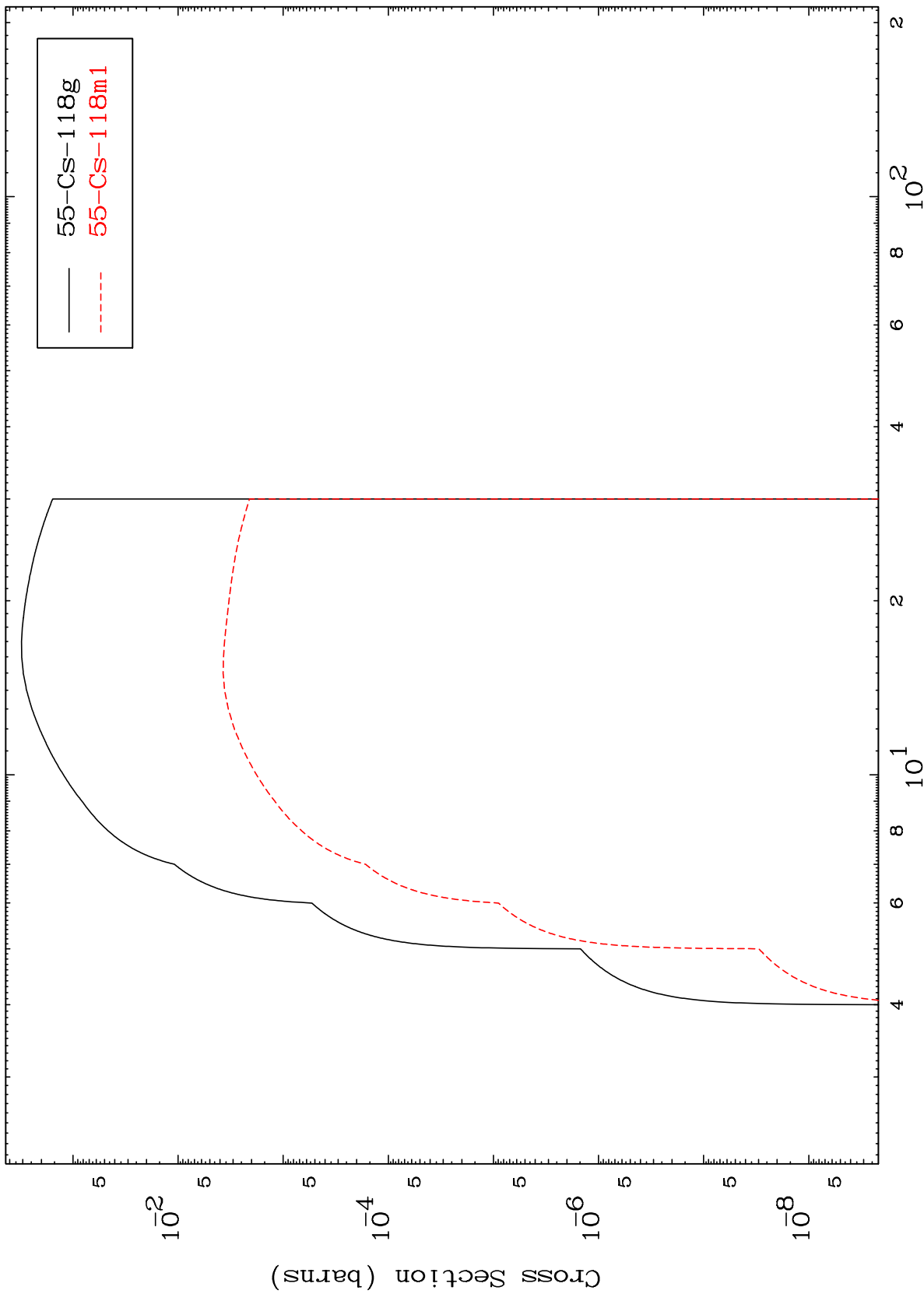


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(n,n') p

55-Cs-118

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

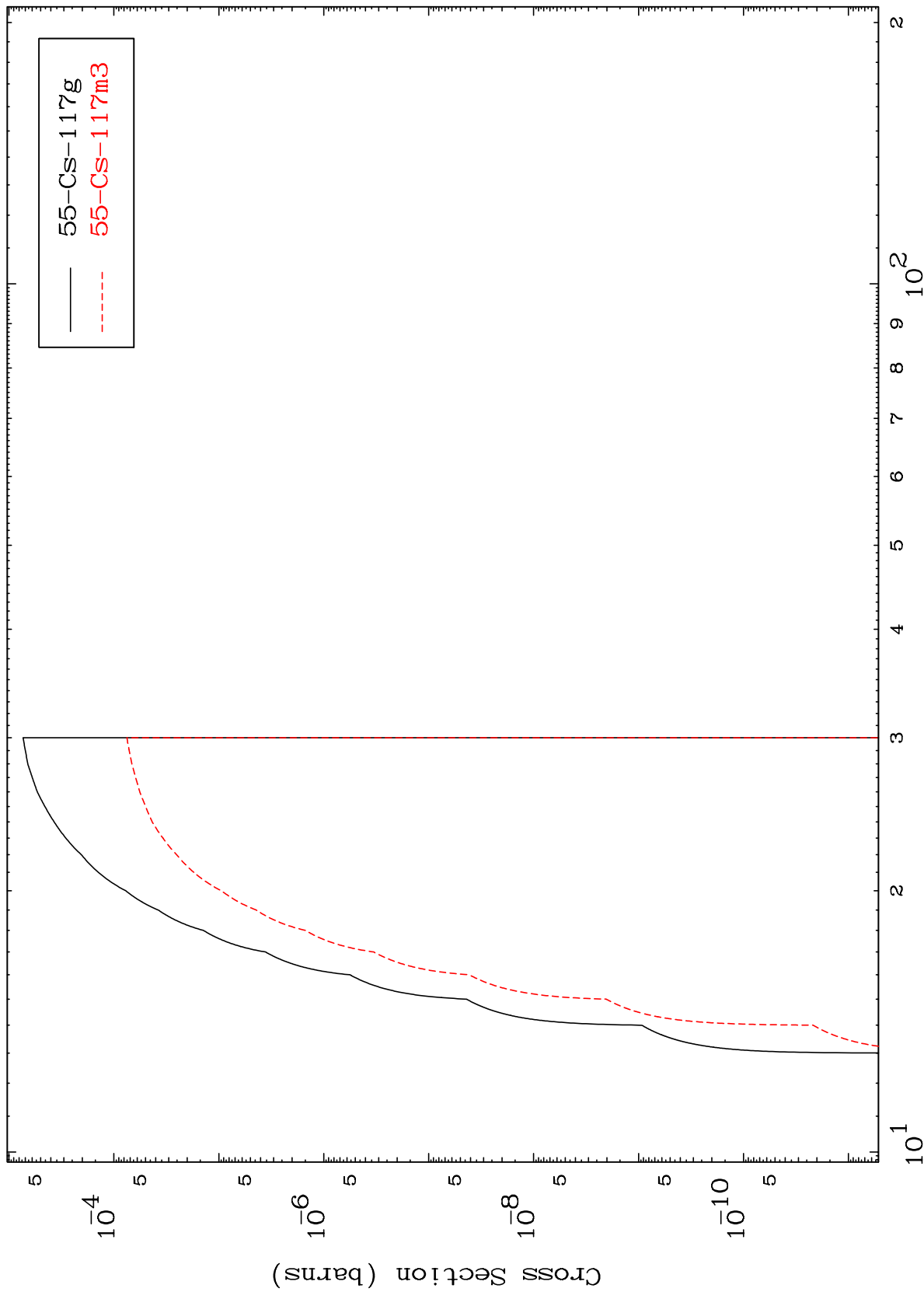
55-Cs-118

MAT 5480

(n,n') d

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

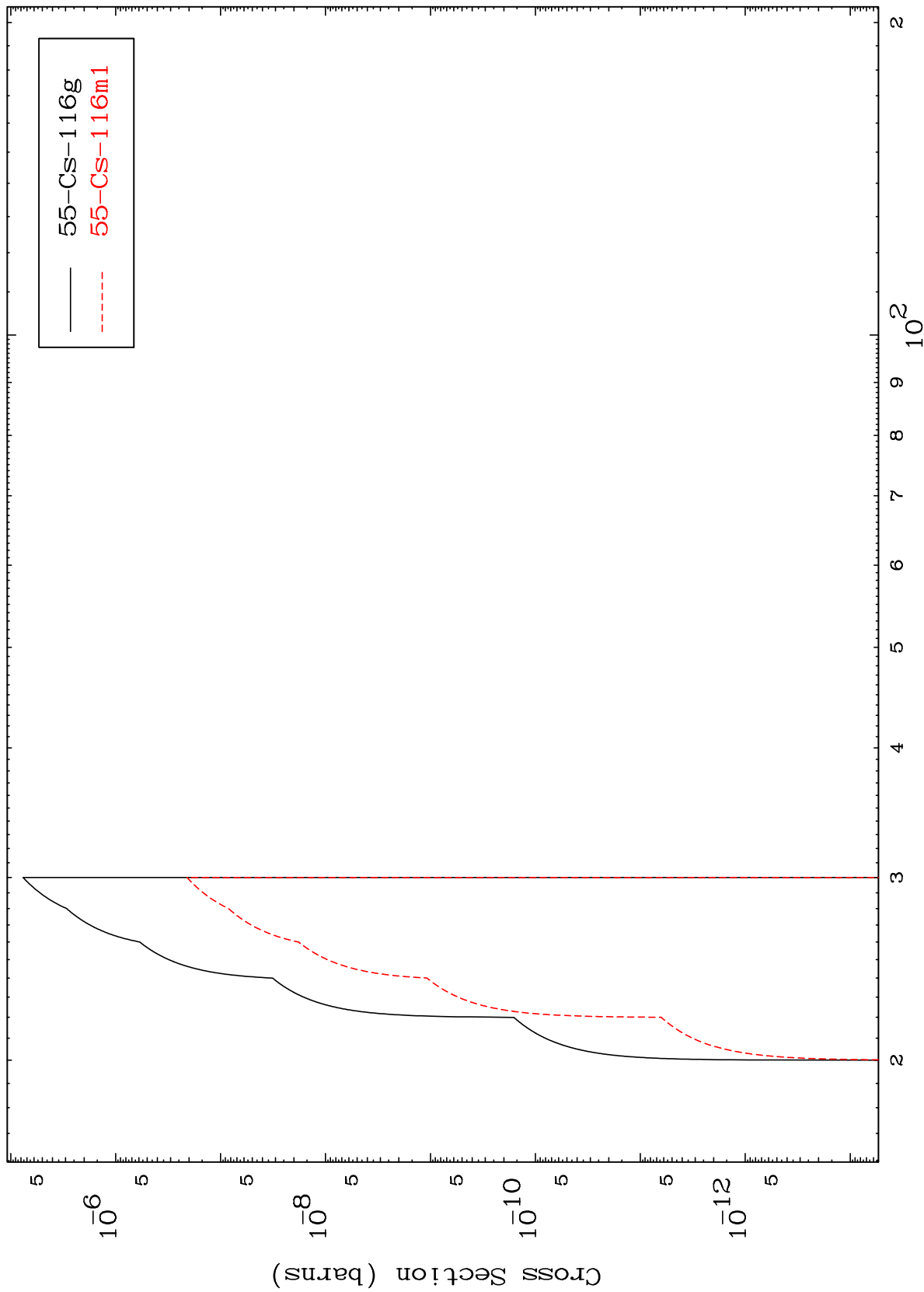
55-Cs-118

MAT 5480

(n,n') t

55-Cs-118

Radionuclide Production Cross Section

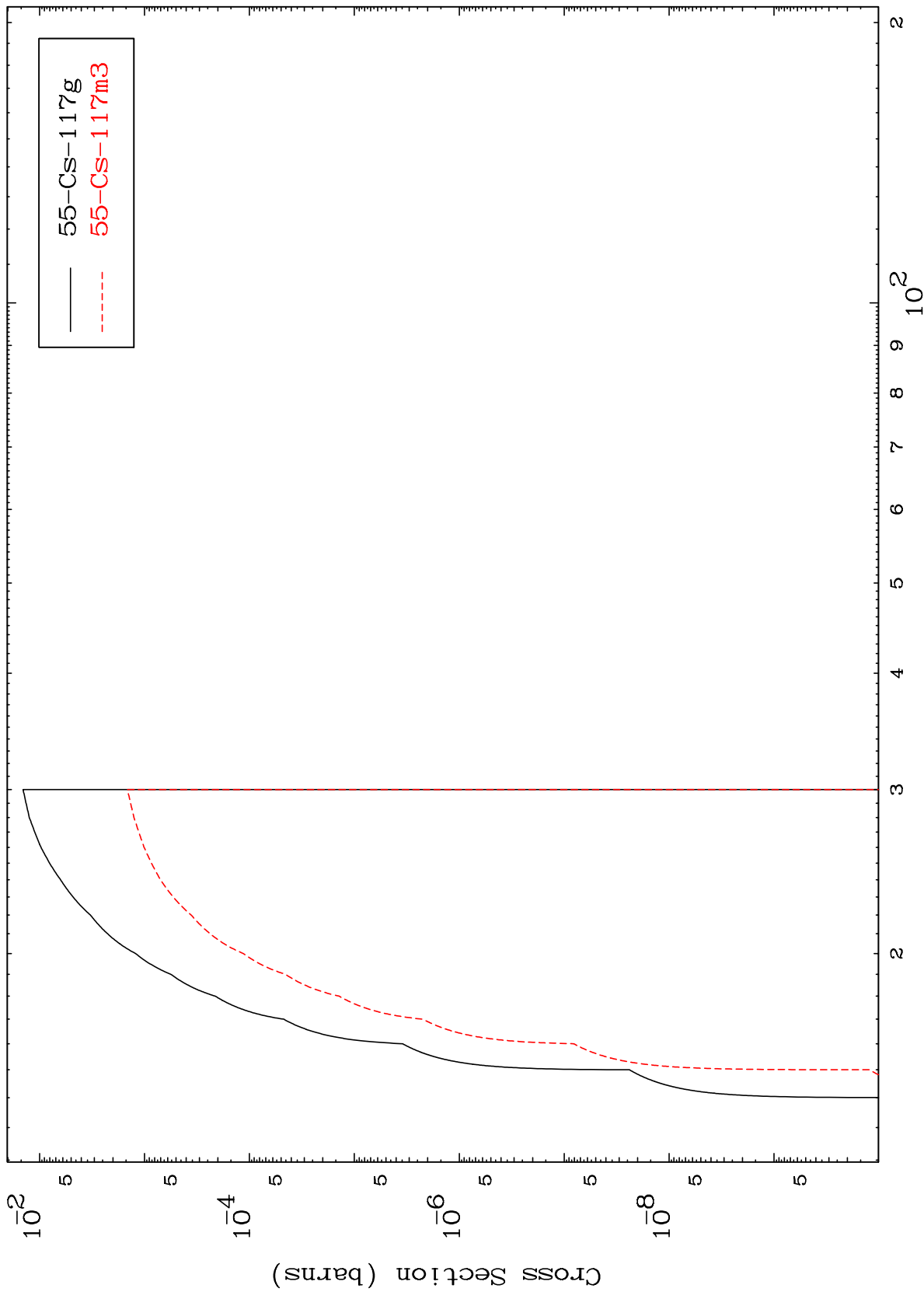


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Incident Energy (MeV)

55-Cs-118

Radionuclide Production Cross Section

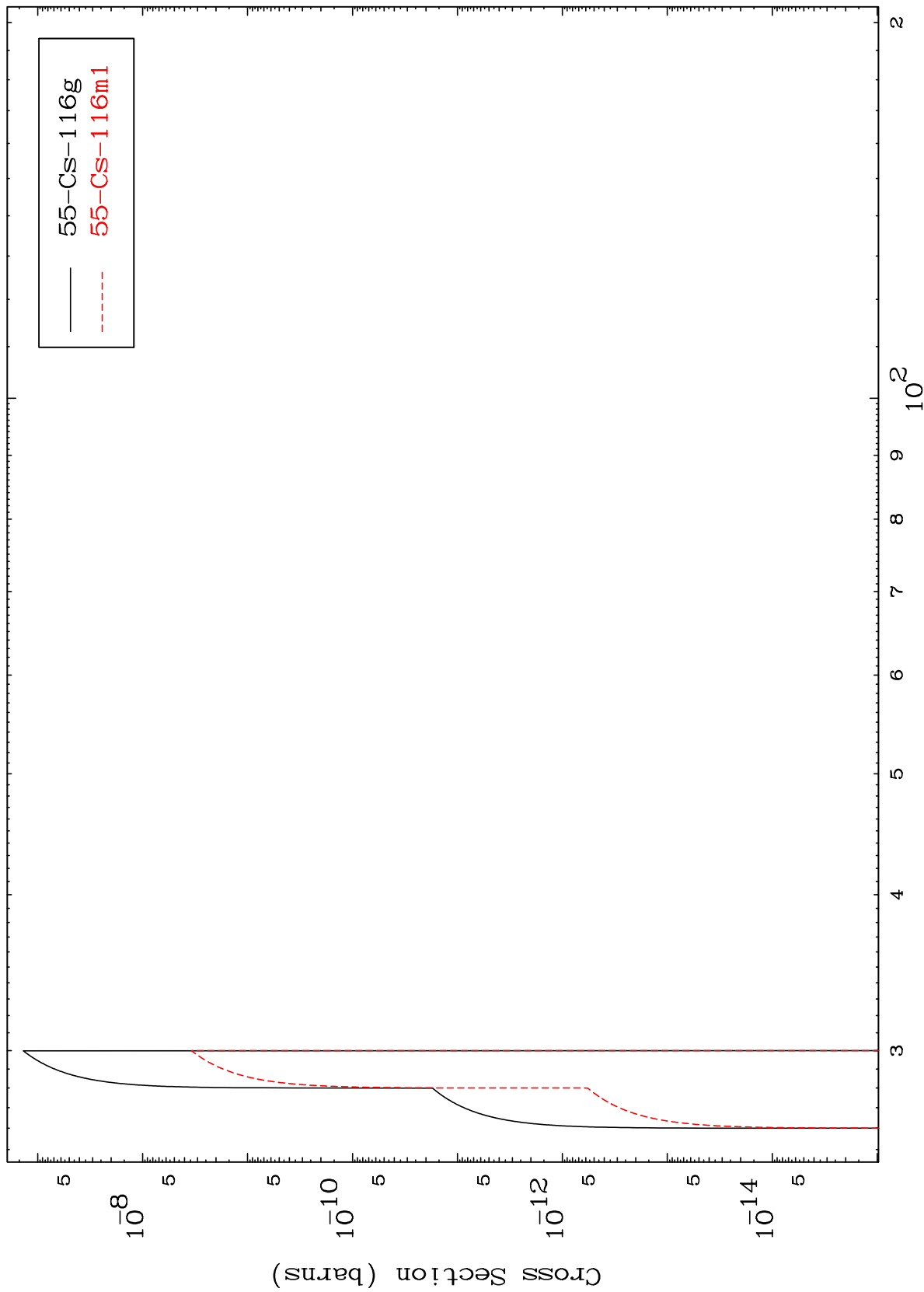


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55-Cs-118

(n,3n) p

Radionuclide Production Cross Section



55-Cs-118

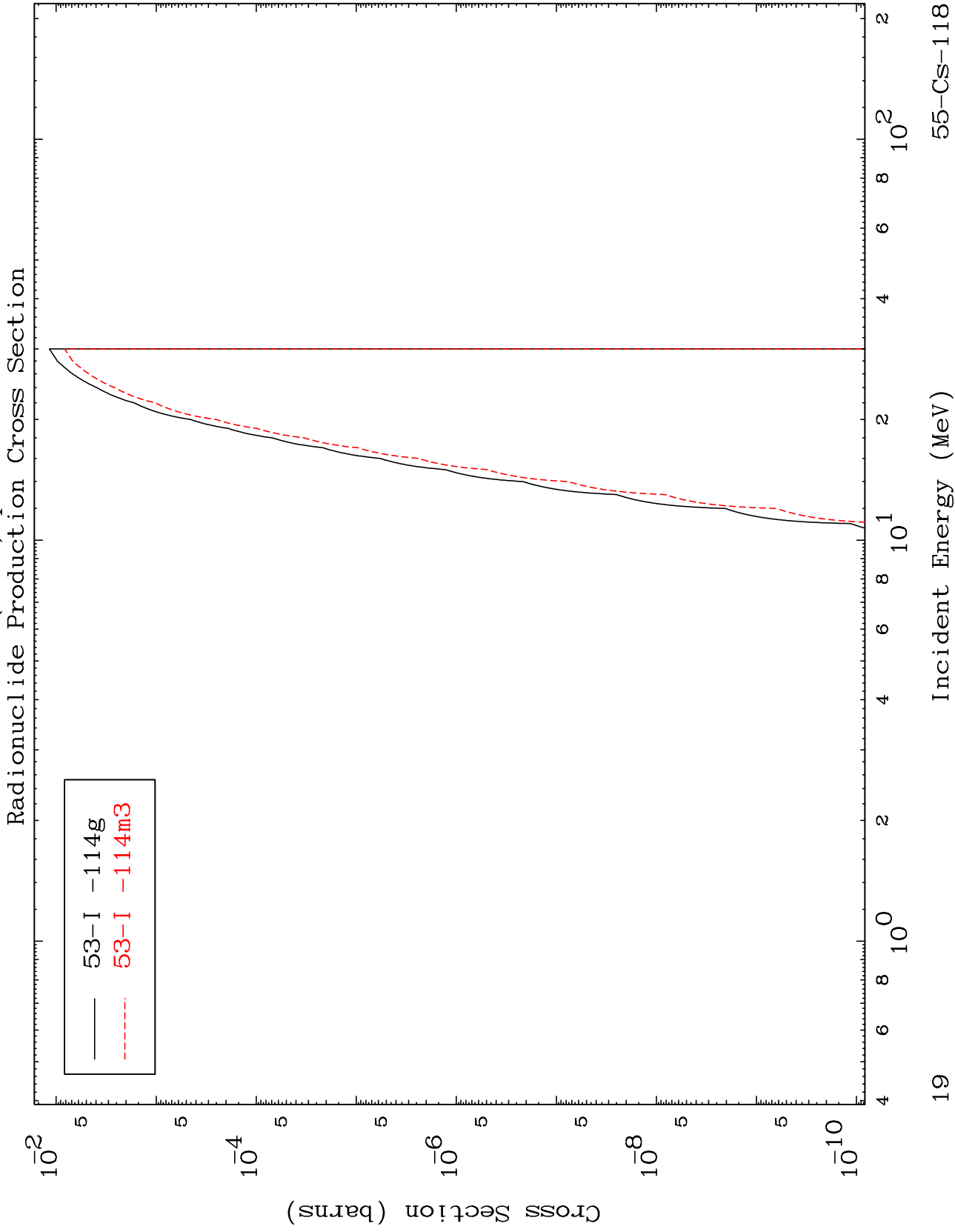
Incident Energy (MeV)

18

MAT 5480

(n,n') p α

55-Cs-118

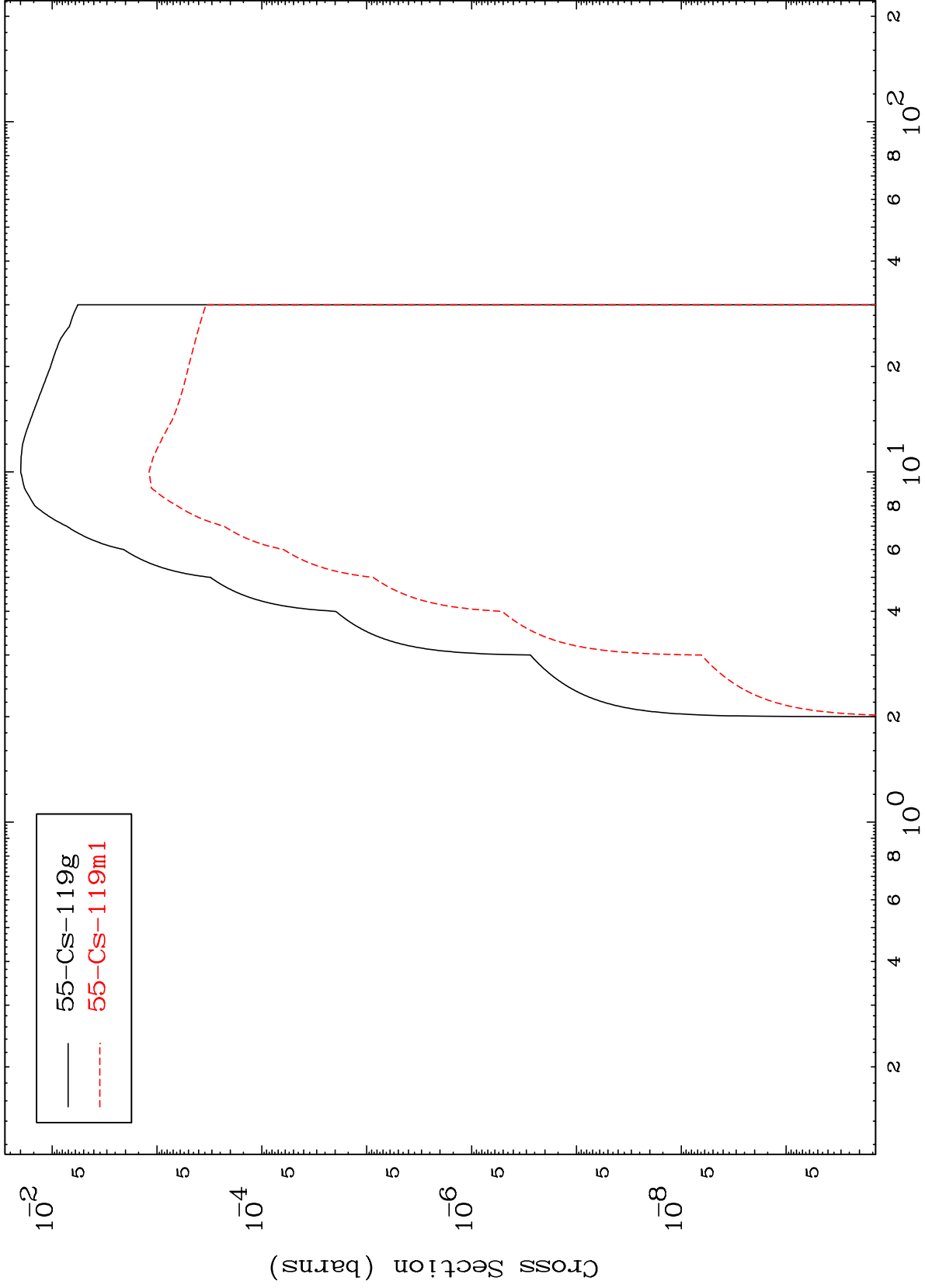


19

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55-Cs-118

(n,p)
Radionuclide Production Cross Section



20

55-Cs-118

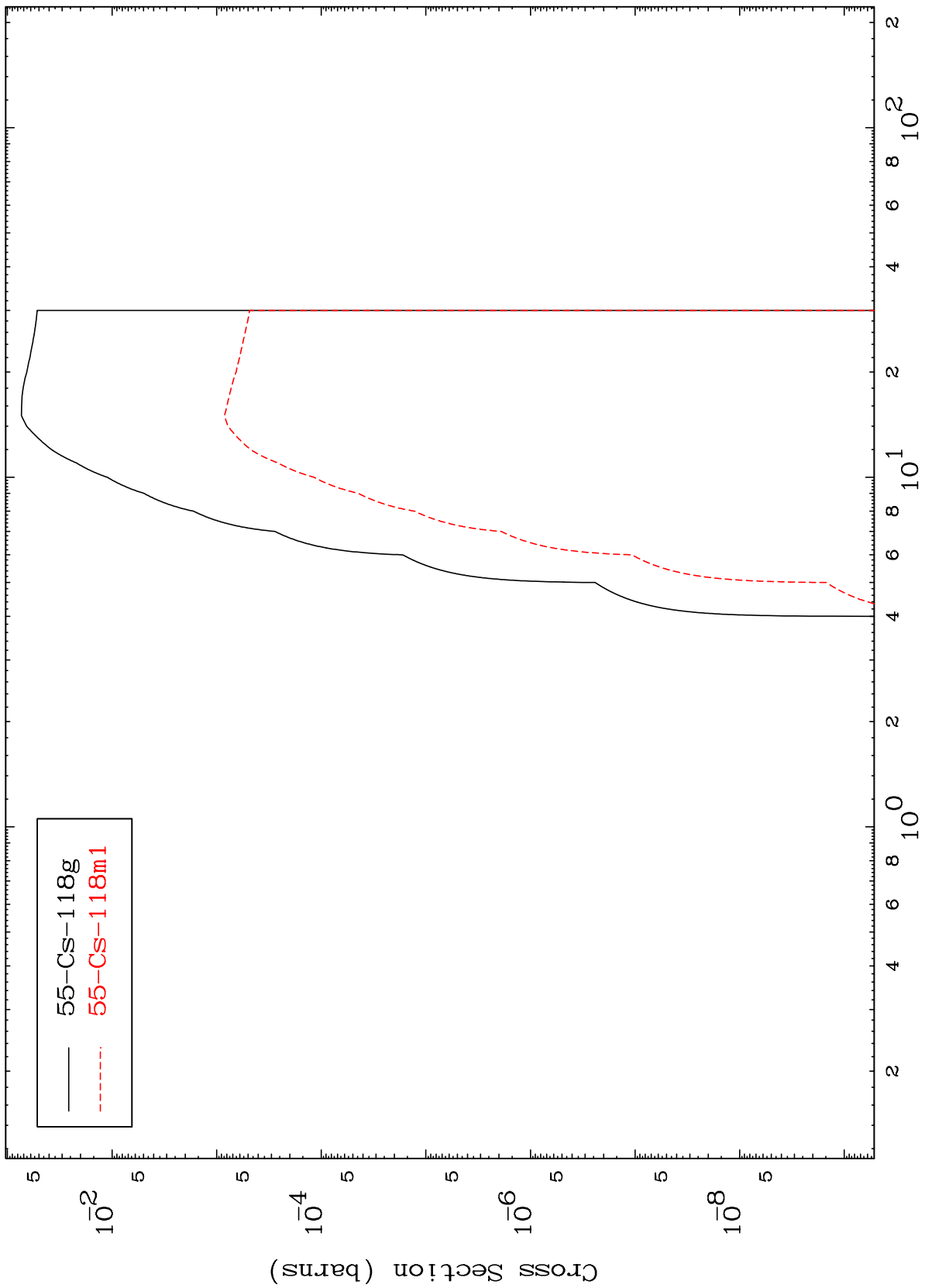
Incident Energy (MeV)

MAT 5480

(n,d)

55-Cs-118

Radionuclide Production Cross Section

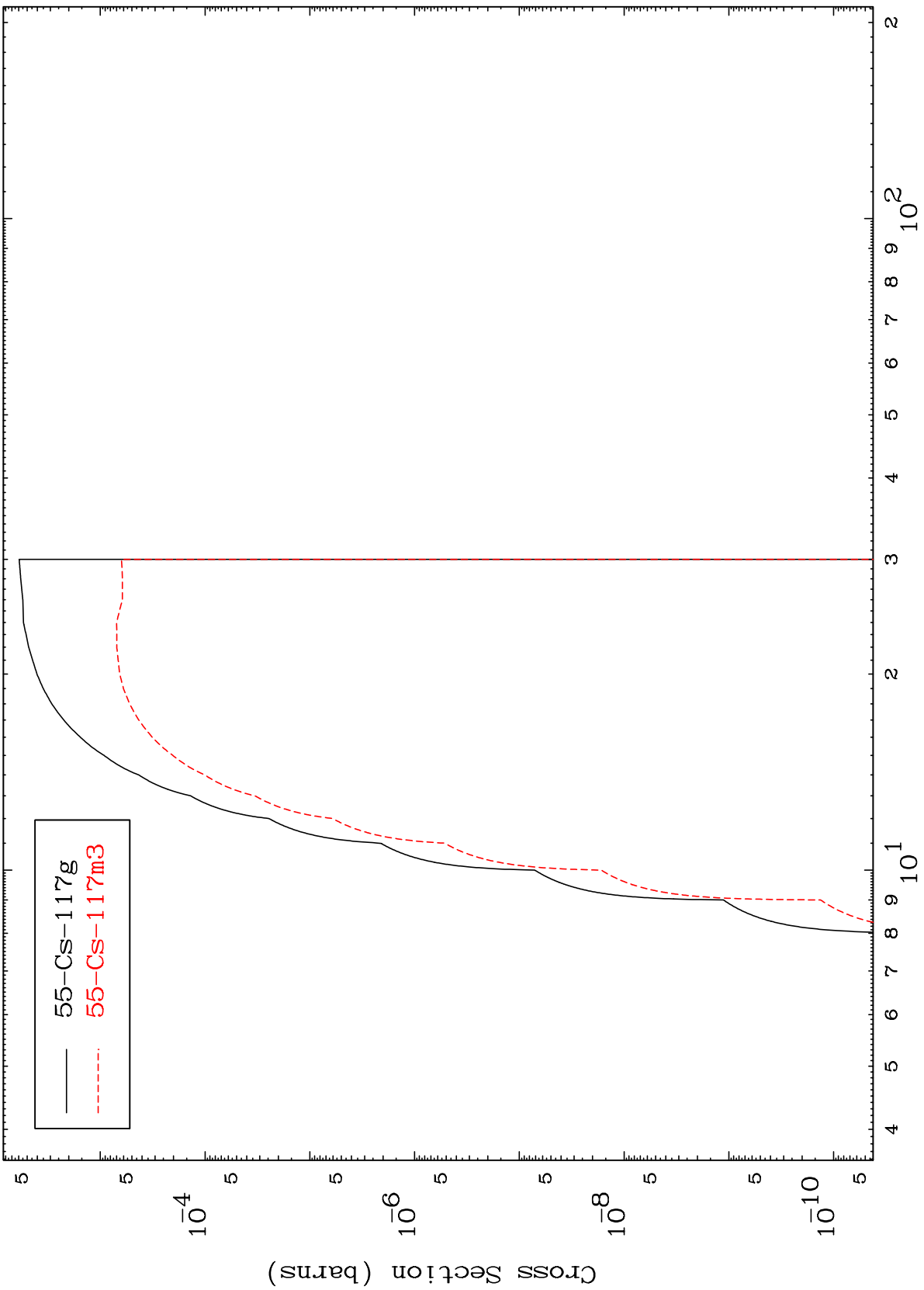


55-Cs-118g
55-Cs-118m1

MAT 5480

55-Cs-118

(n, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

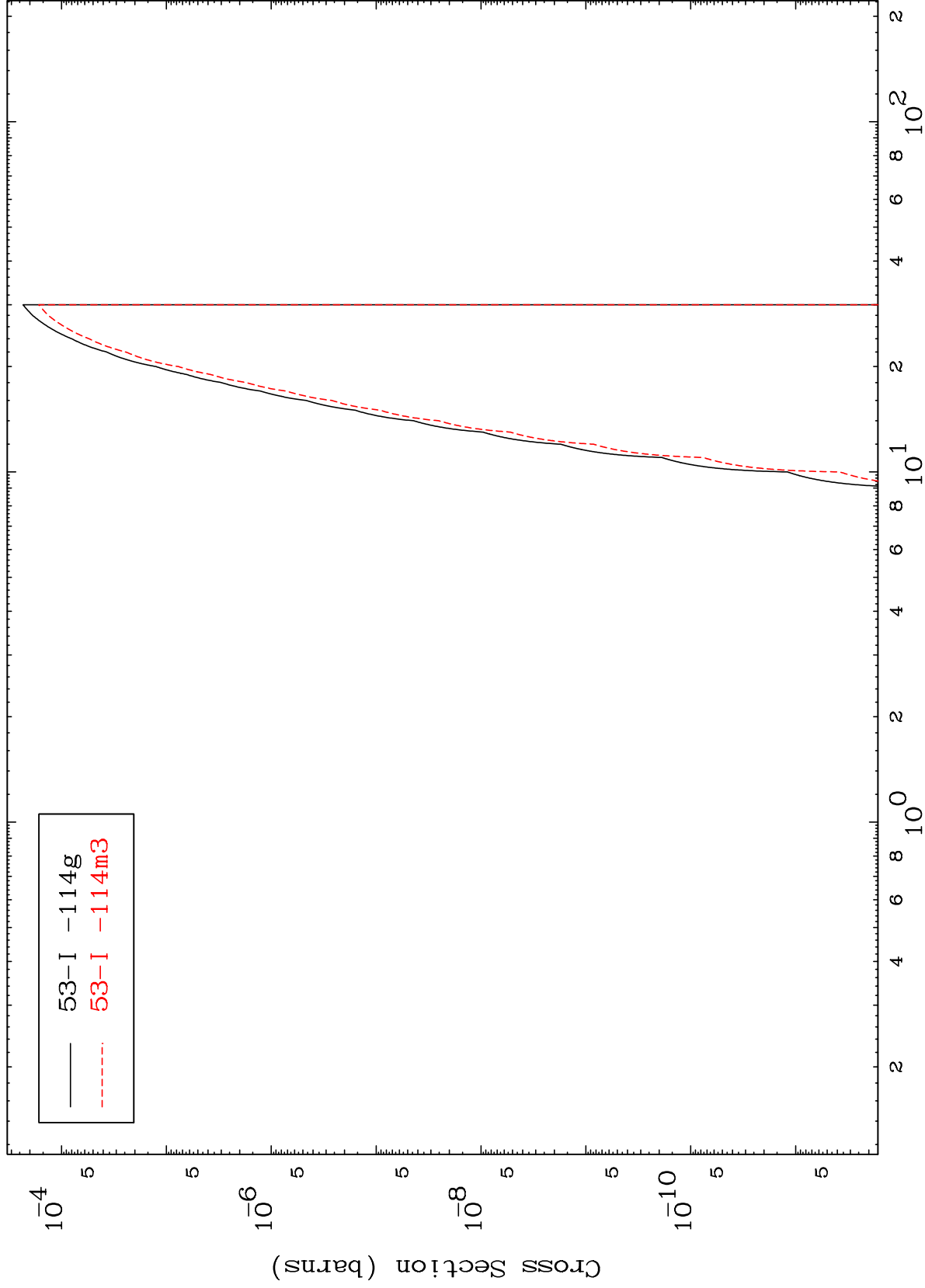
55-Cs-118

MAT 5480

(n,d) α

55-Cs-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-118