

Program EVALPLOT
(Version 2021-1)

by

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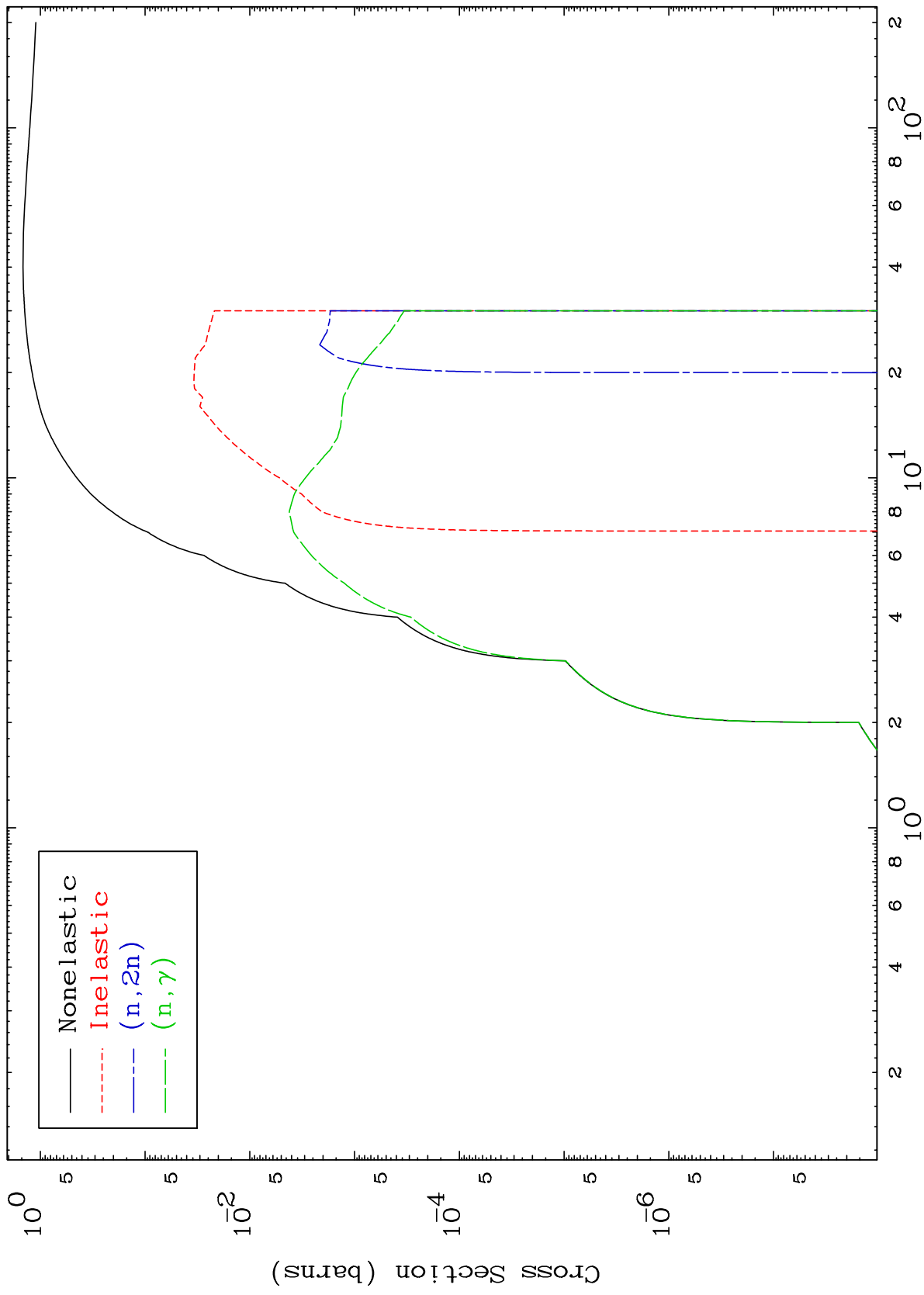
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5480

Proton Major
0 Kelvin Cross Sections

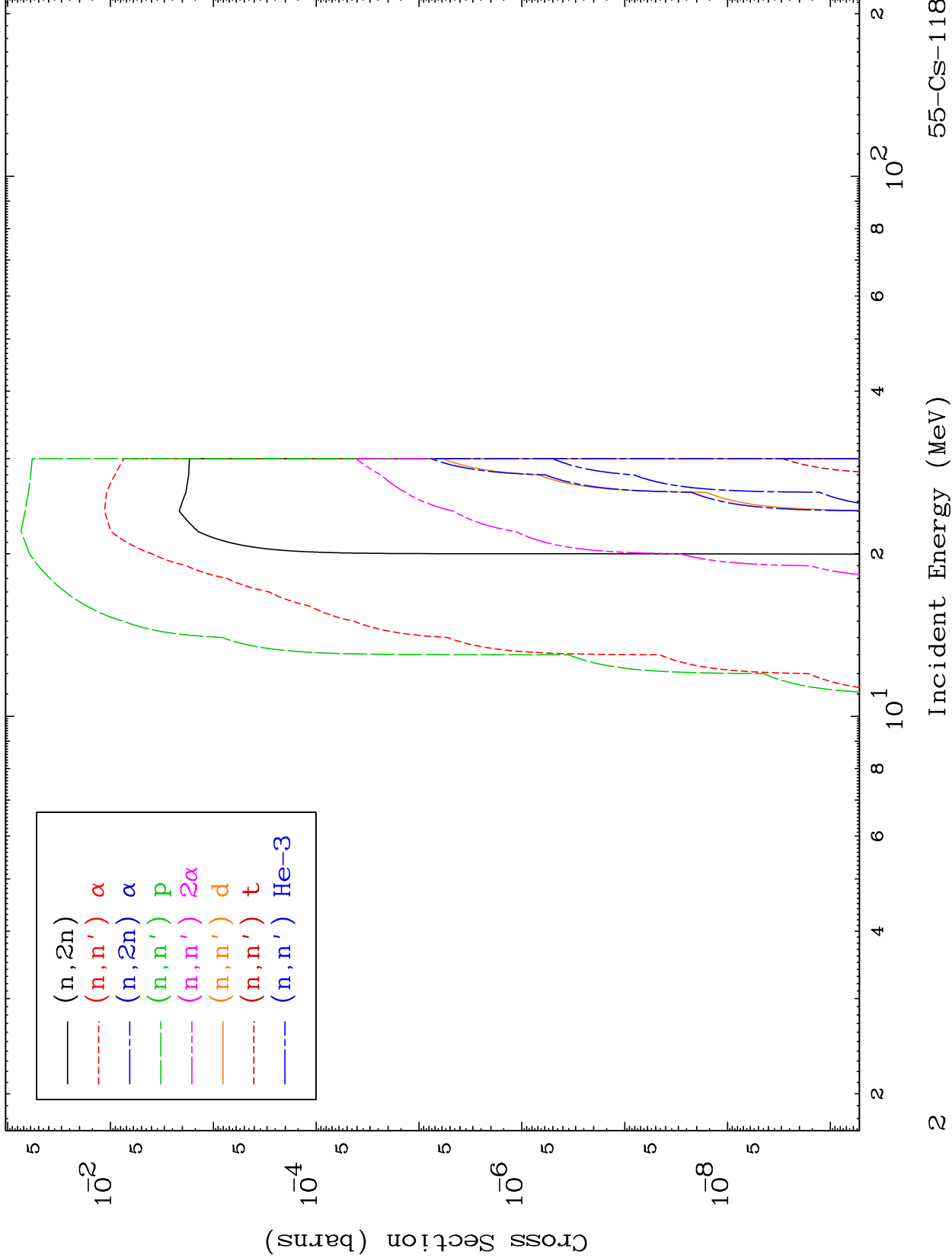
55-Cs-118



MAT 5480

Proton Neutron Absorption
0 Kelvin Cross Sections

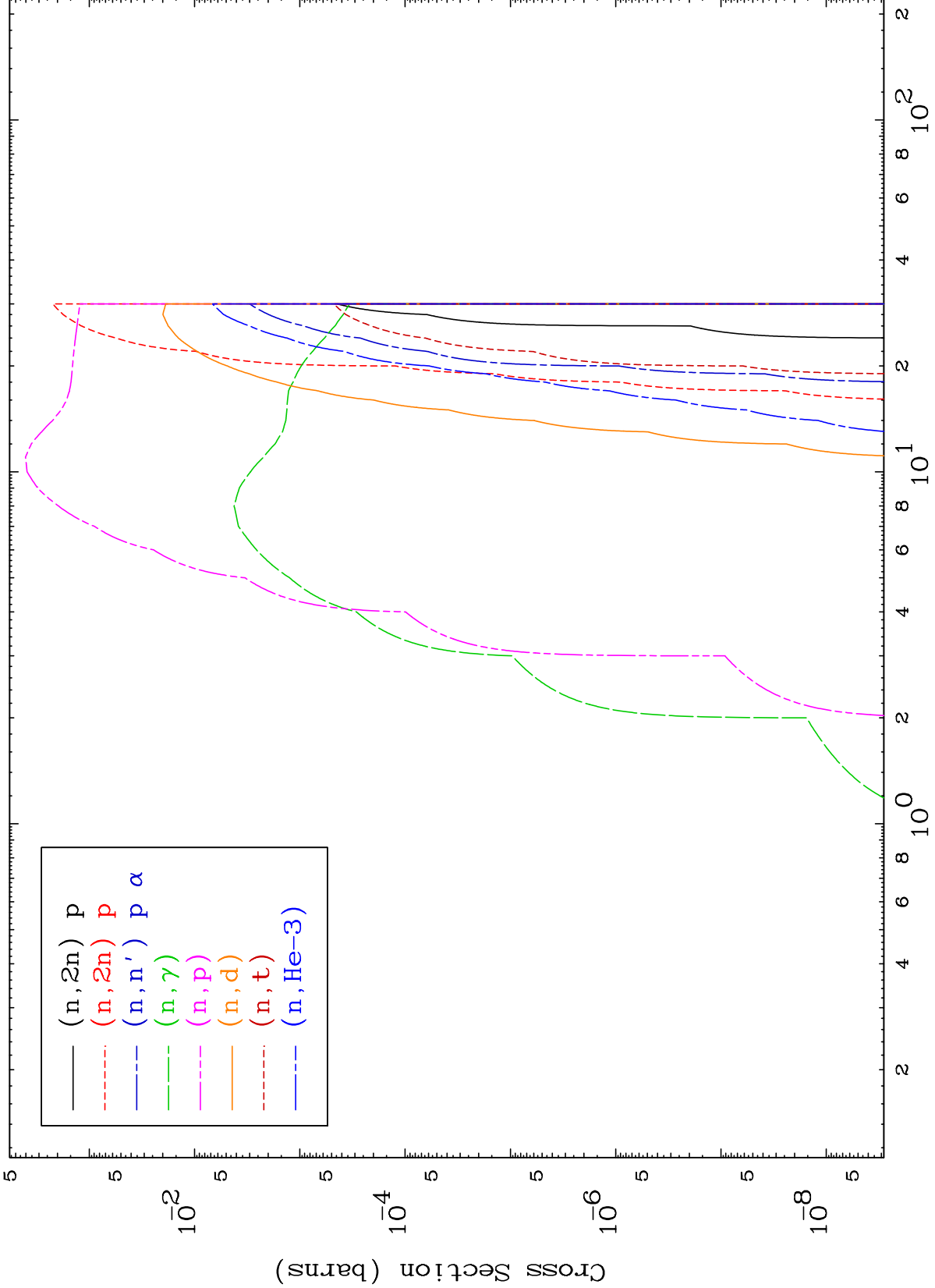
55-Cs-118



55-Cs-118

Incident Energy (MeV)

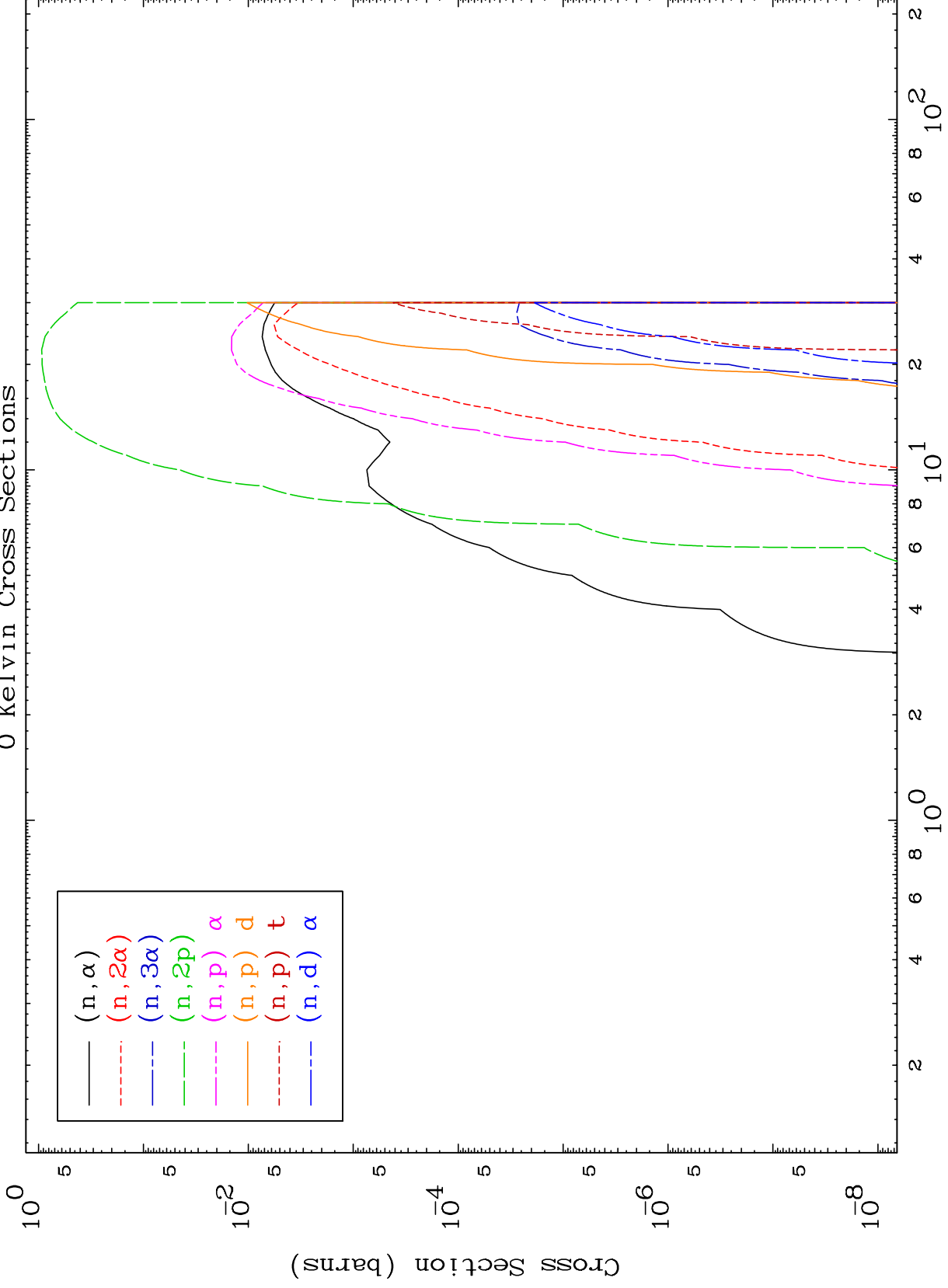
2



MAT 5480

Proton Neutron Absorption
0 Kelvin Cross Sections

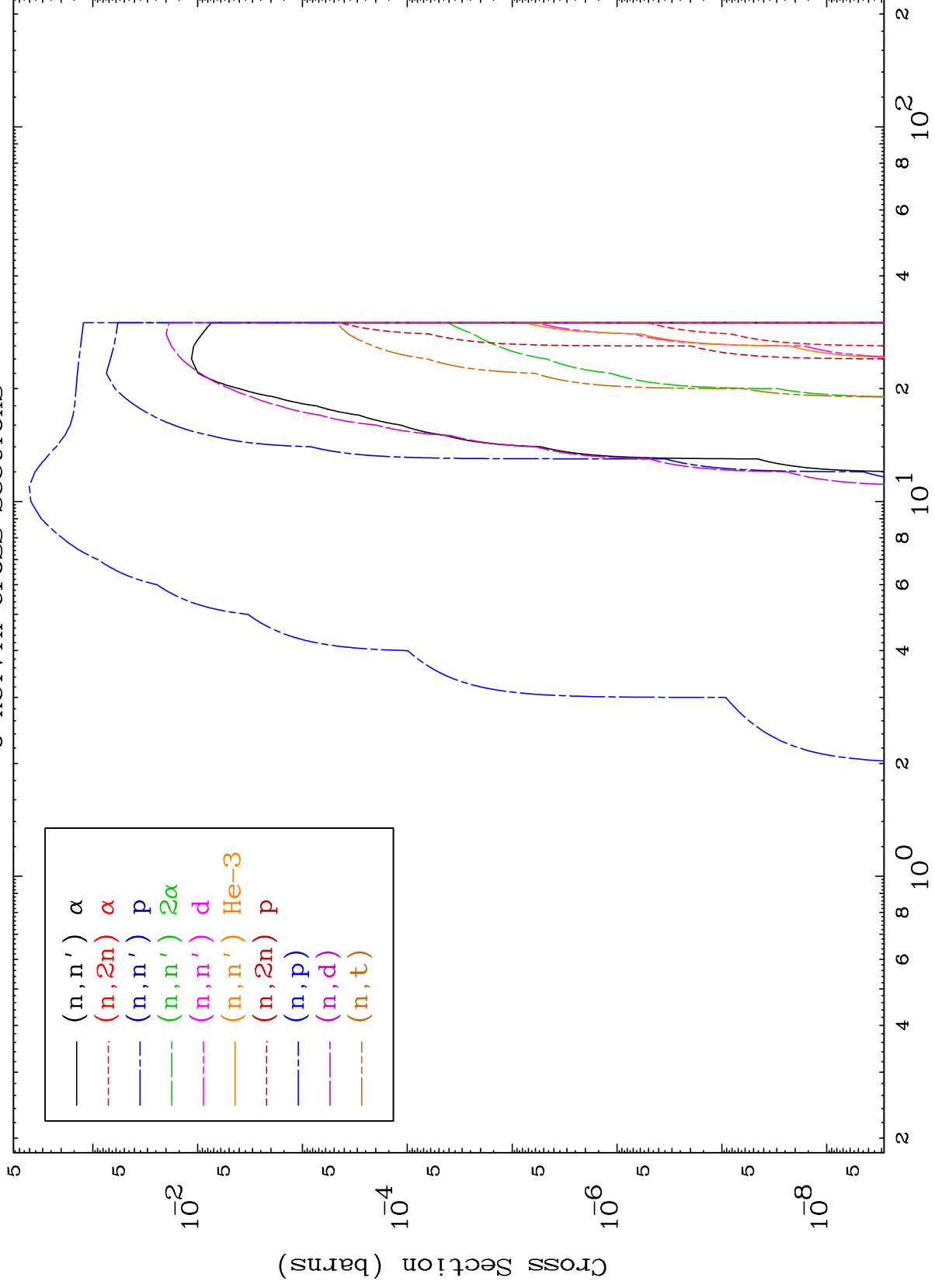
55-Cs-118



MAT 5480

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-118



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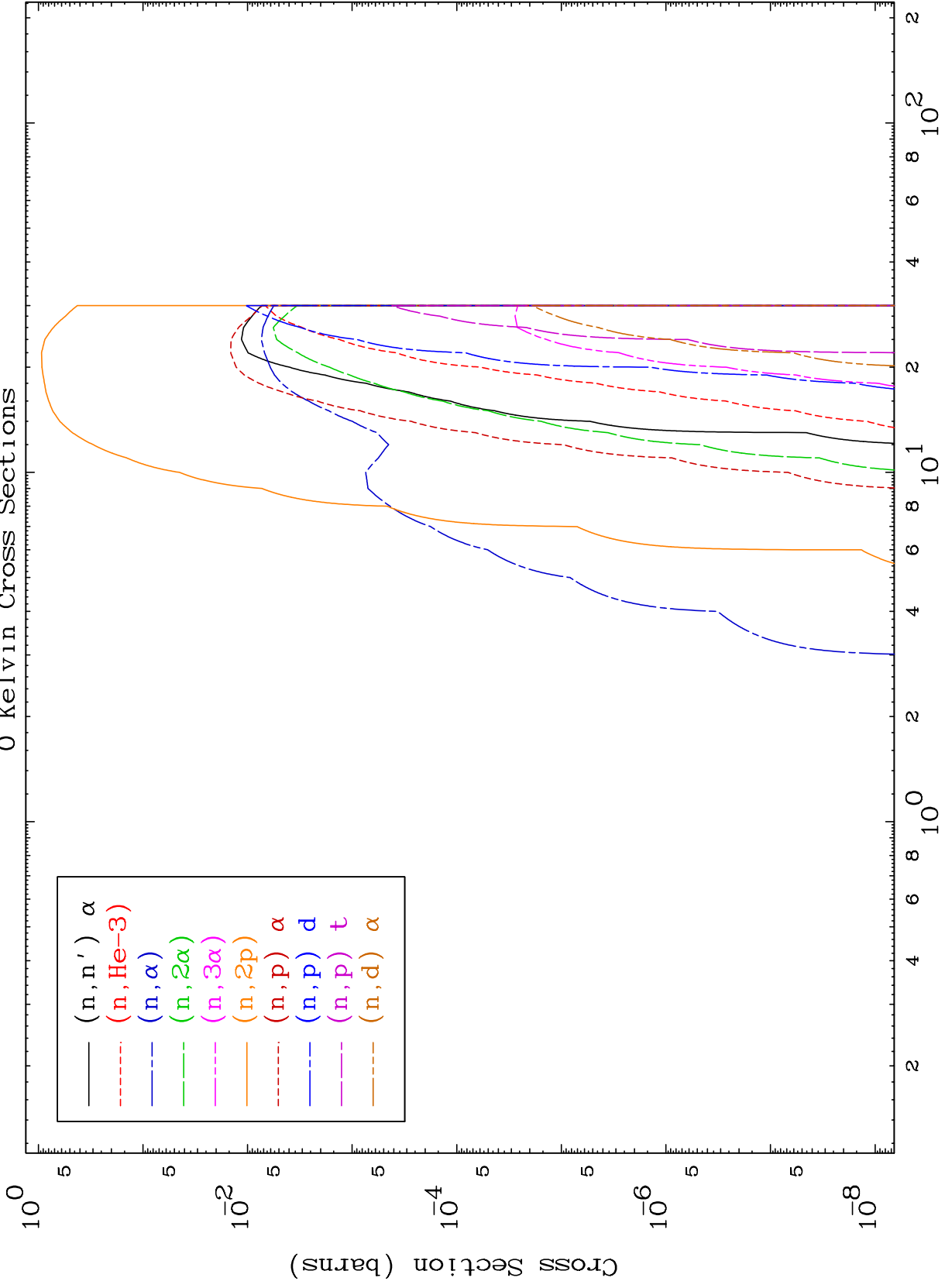
Incident Energy (MeV)

55-Cs-118

MAT 5480

Proton Charged Particle
0 Kelvin Cross Sections

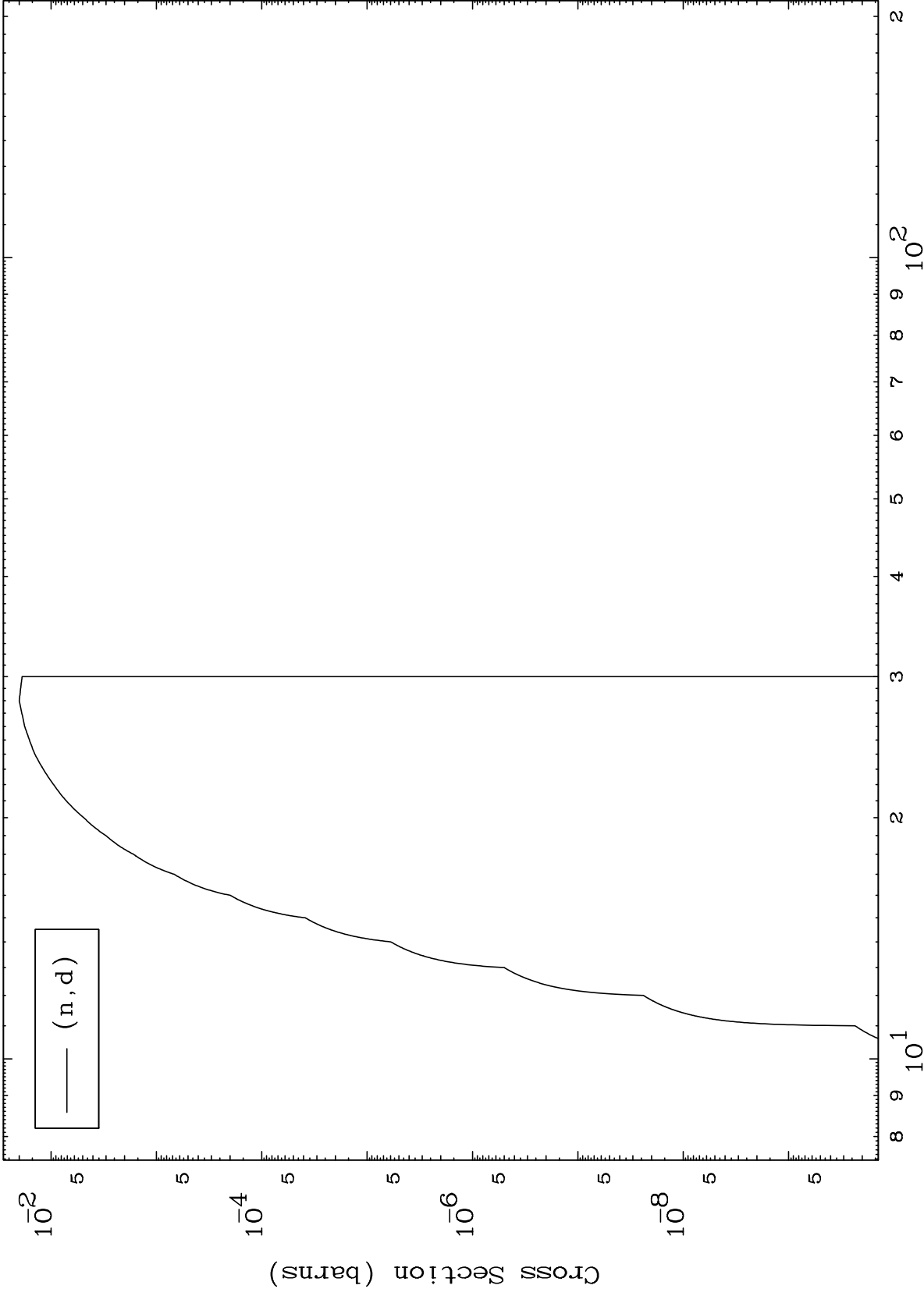
55-Cs-118



MAT 5480

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-118



8

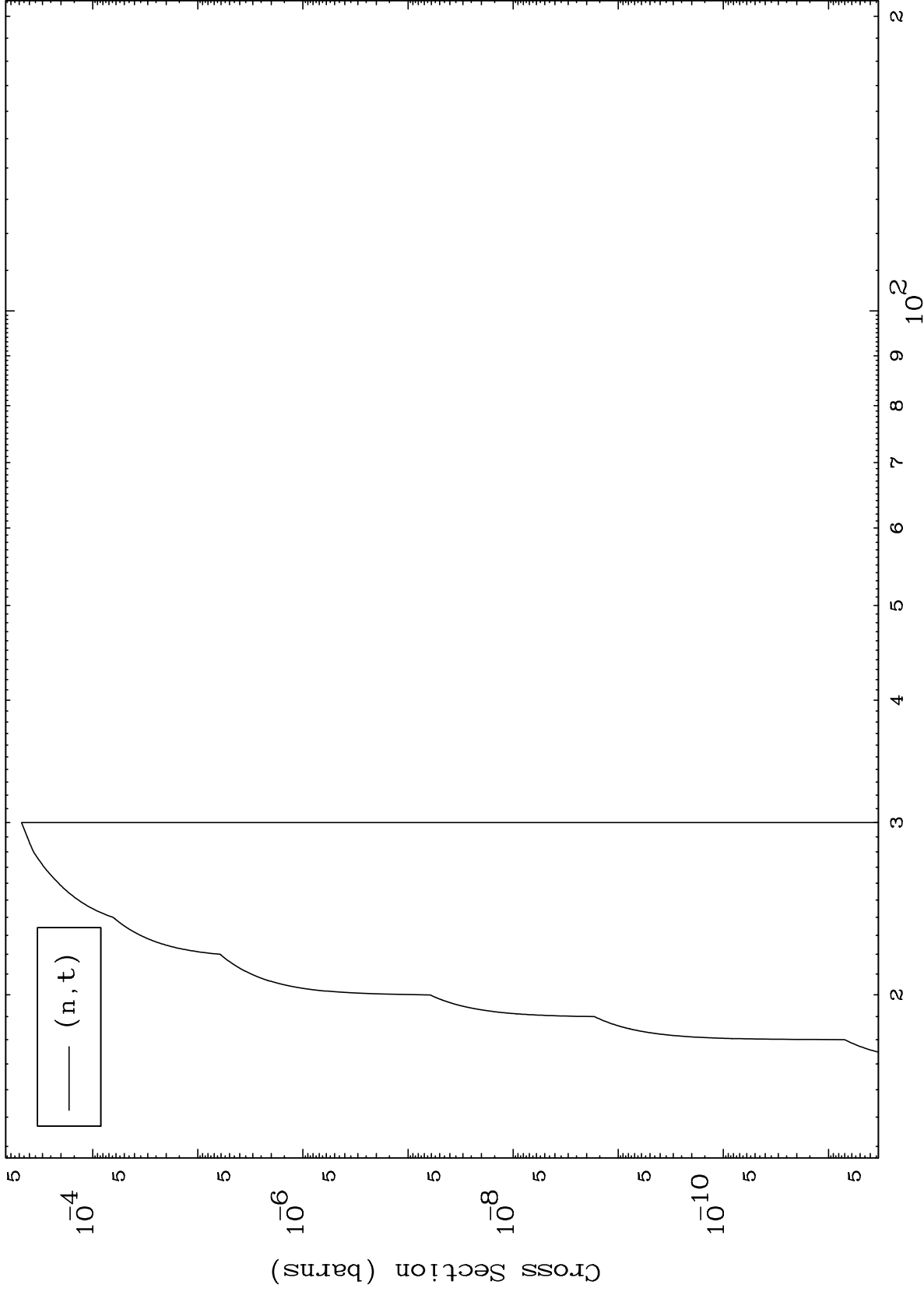
Incident Energy (MeV)

55-Cs-118

MAT 5480

(p,t) Levels
0 Kelvin Cross Sections

55-Cs-118



9

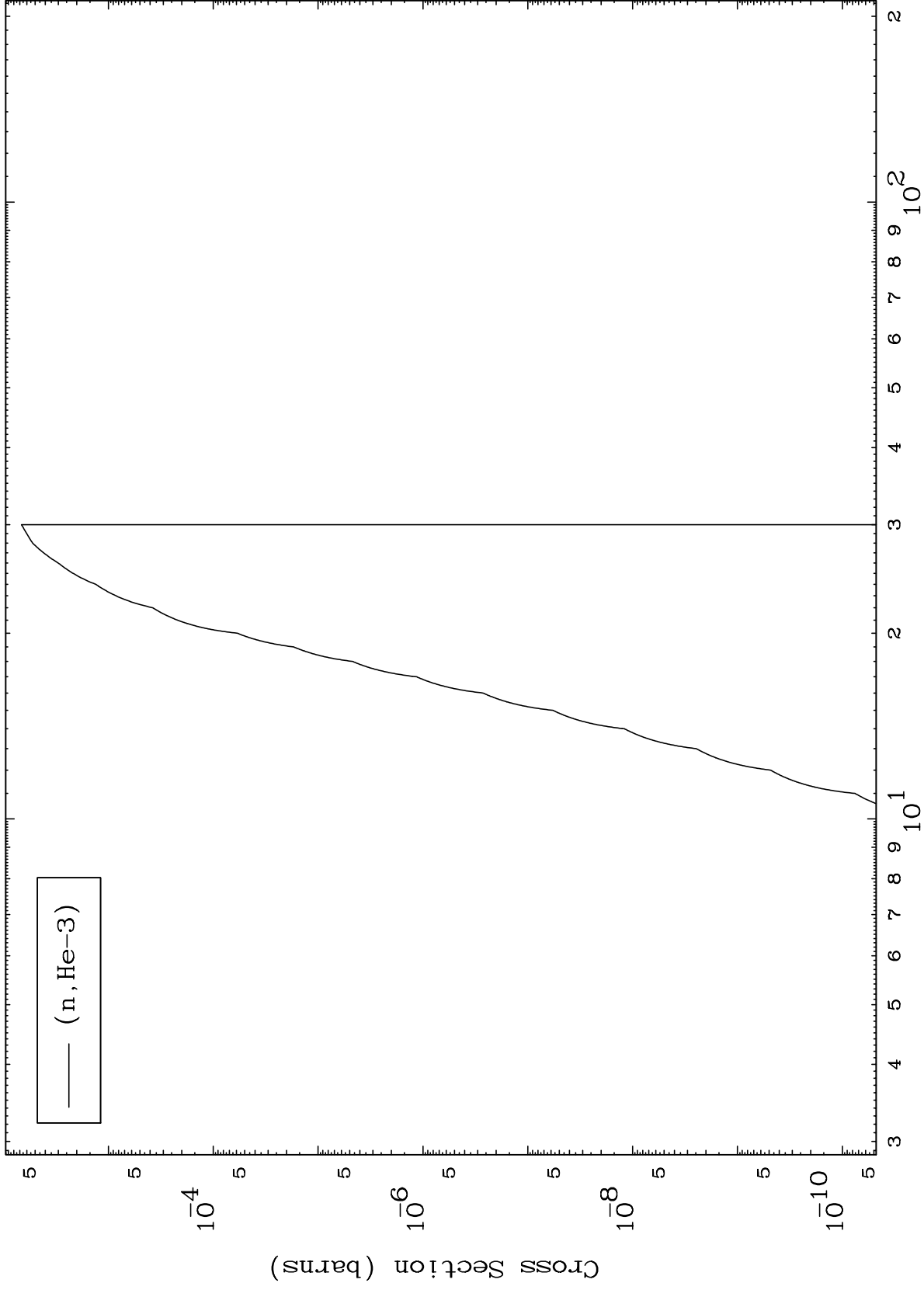
Incident Energy (MeV)

55-Cs-118

MAT 5480

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-118



10

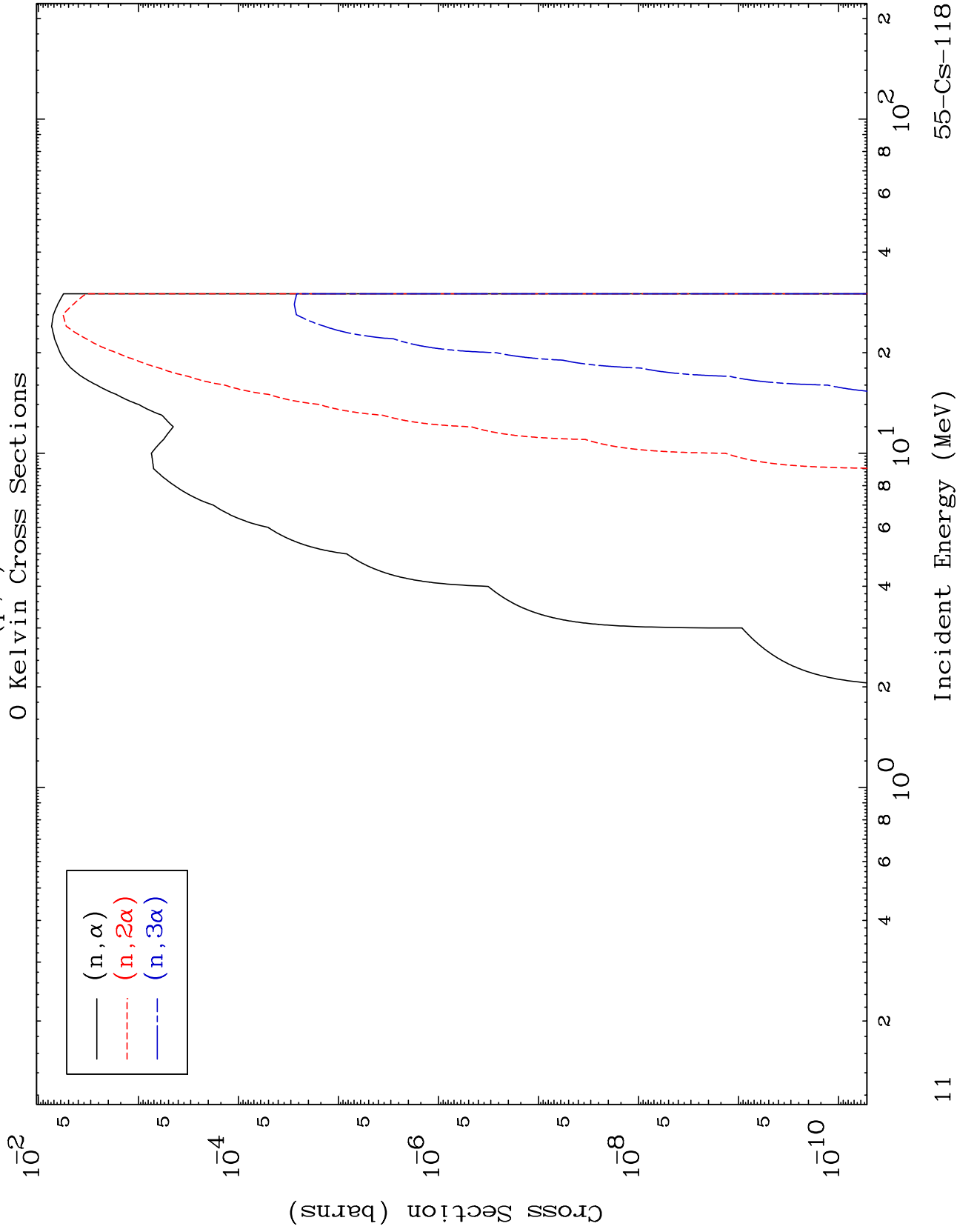
Incident Energy (MeV)

55-Cs-118

MAT 5480

(p, α) Levels

55-Cs-118

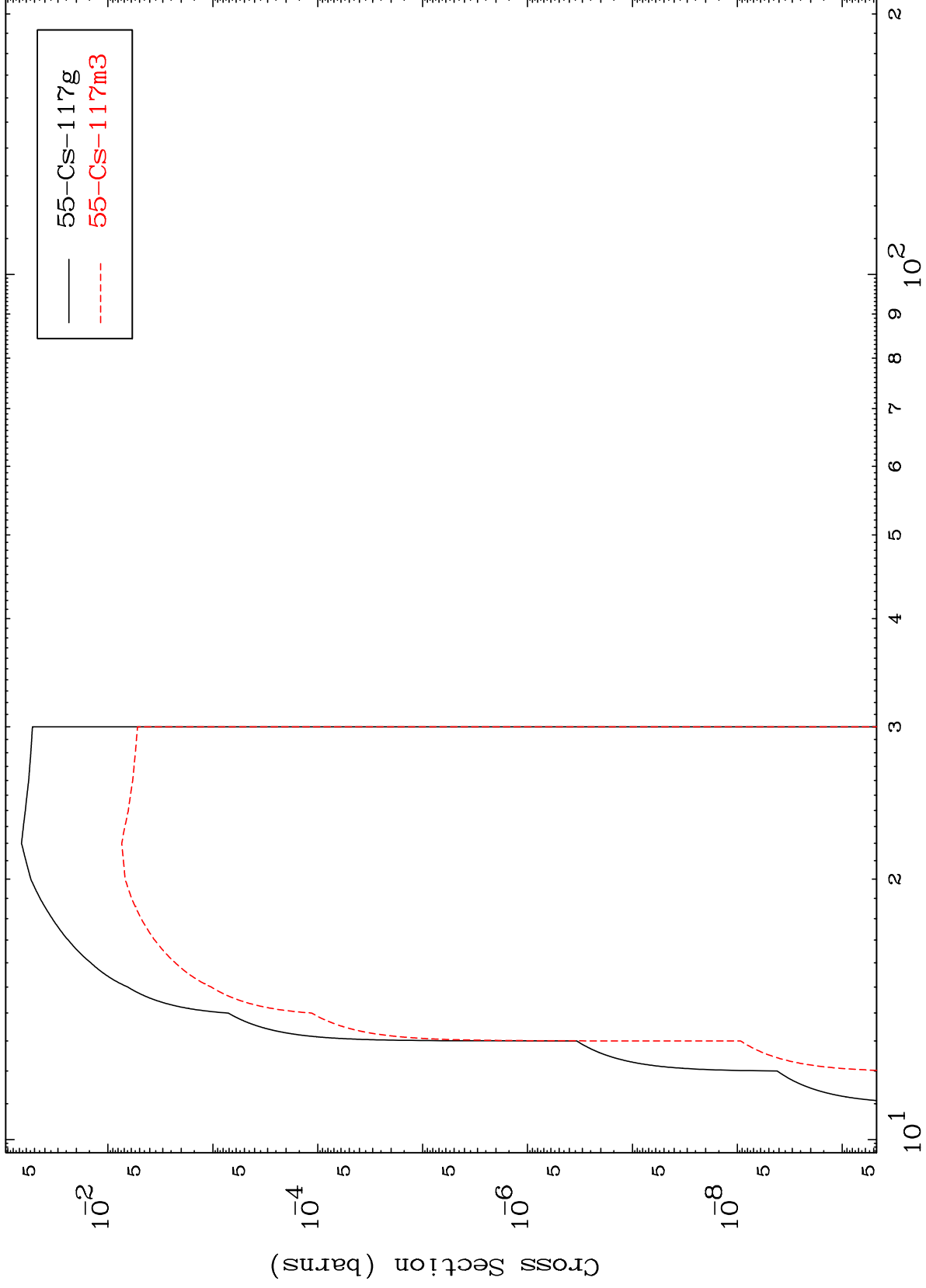


MAT 5480

(n,n') p

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

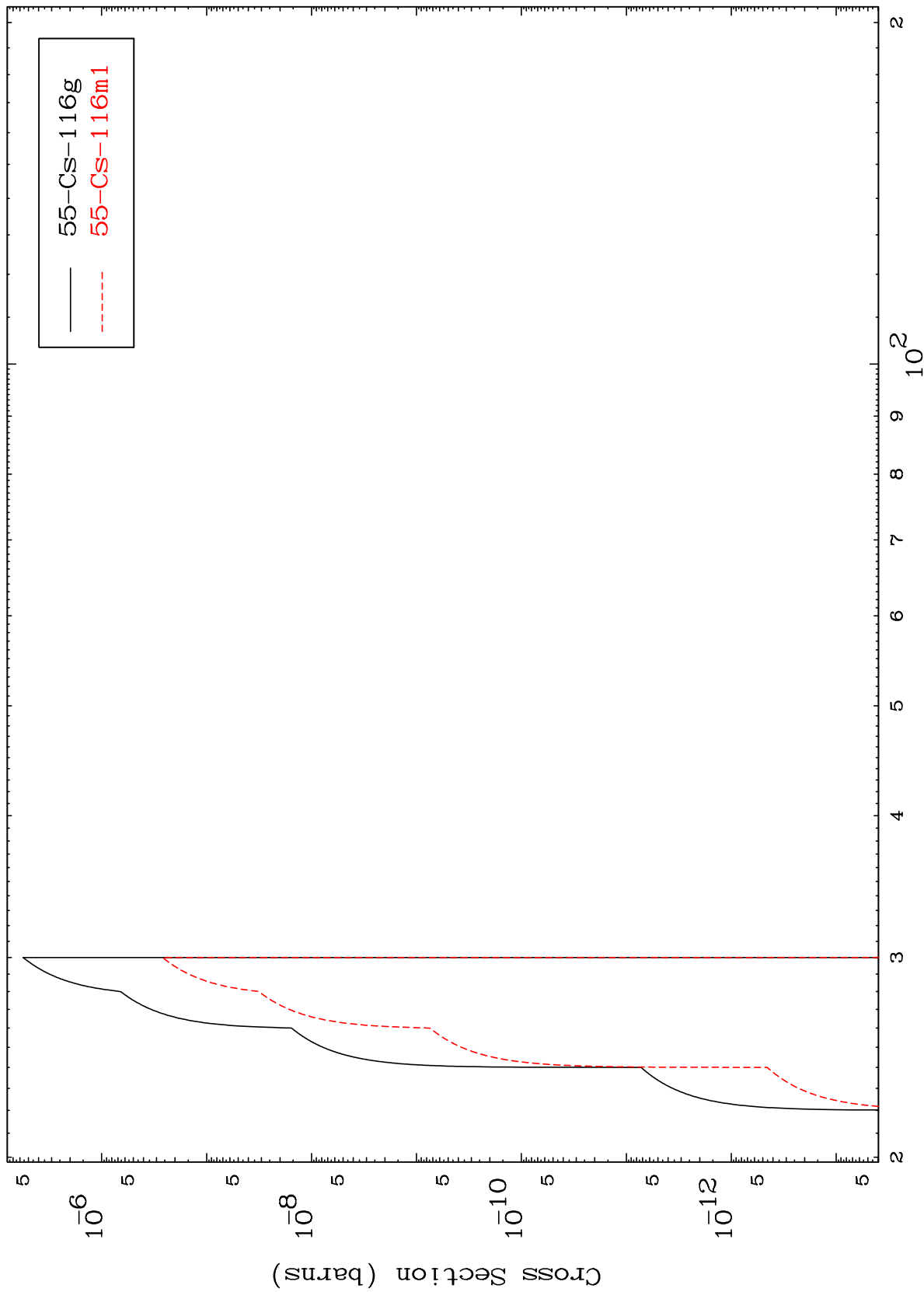
55-Cs-118

MAT 5480

(n,n') d

55-Cs-118

Radionuclide Production Cross Section



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Incident Energy (MeV)

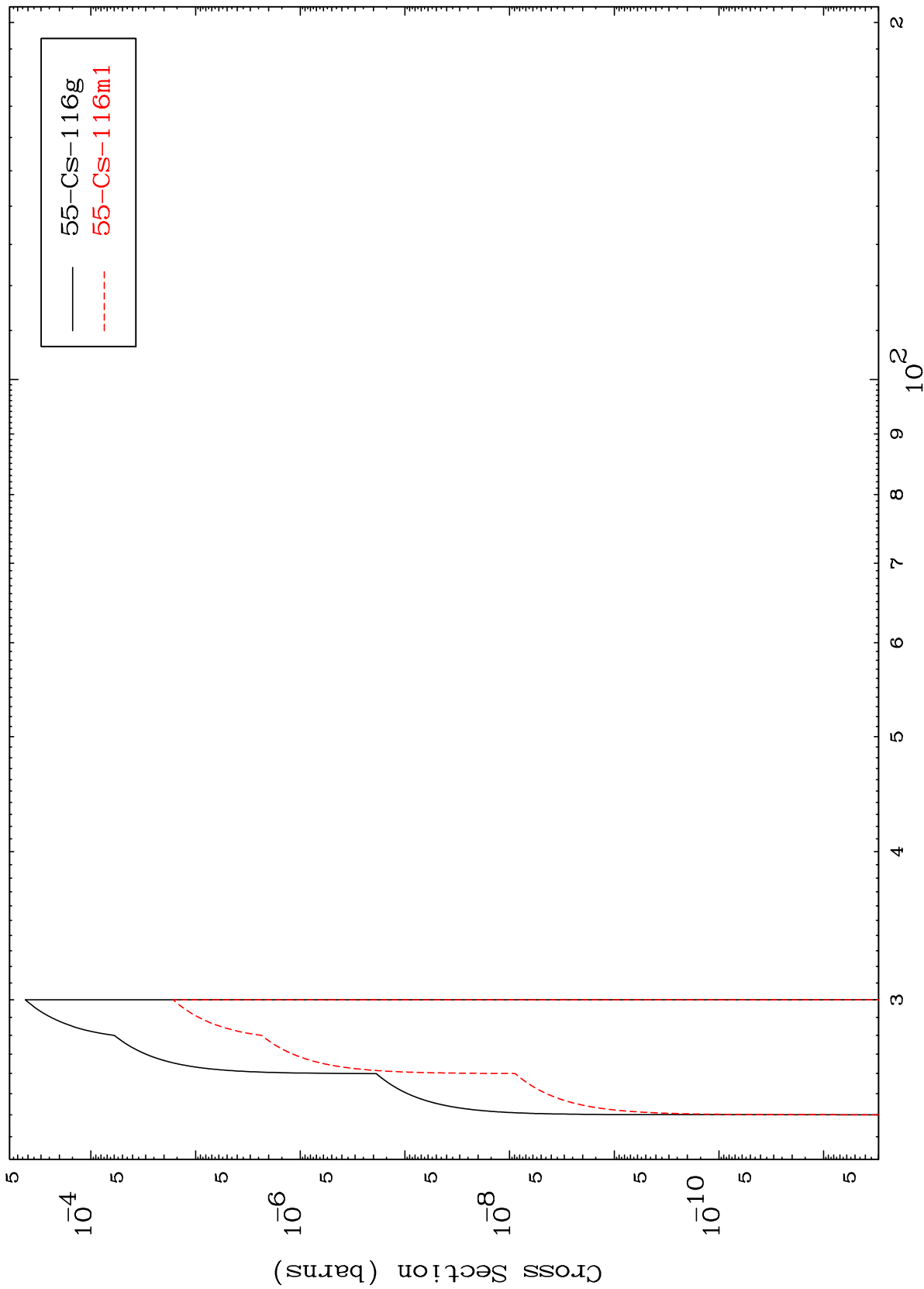
55-Cs-118

MAT 5480

(n,2n) p

55-Cs-118

Radionuclide Production Cross Section



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

14

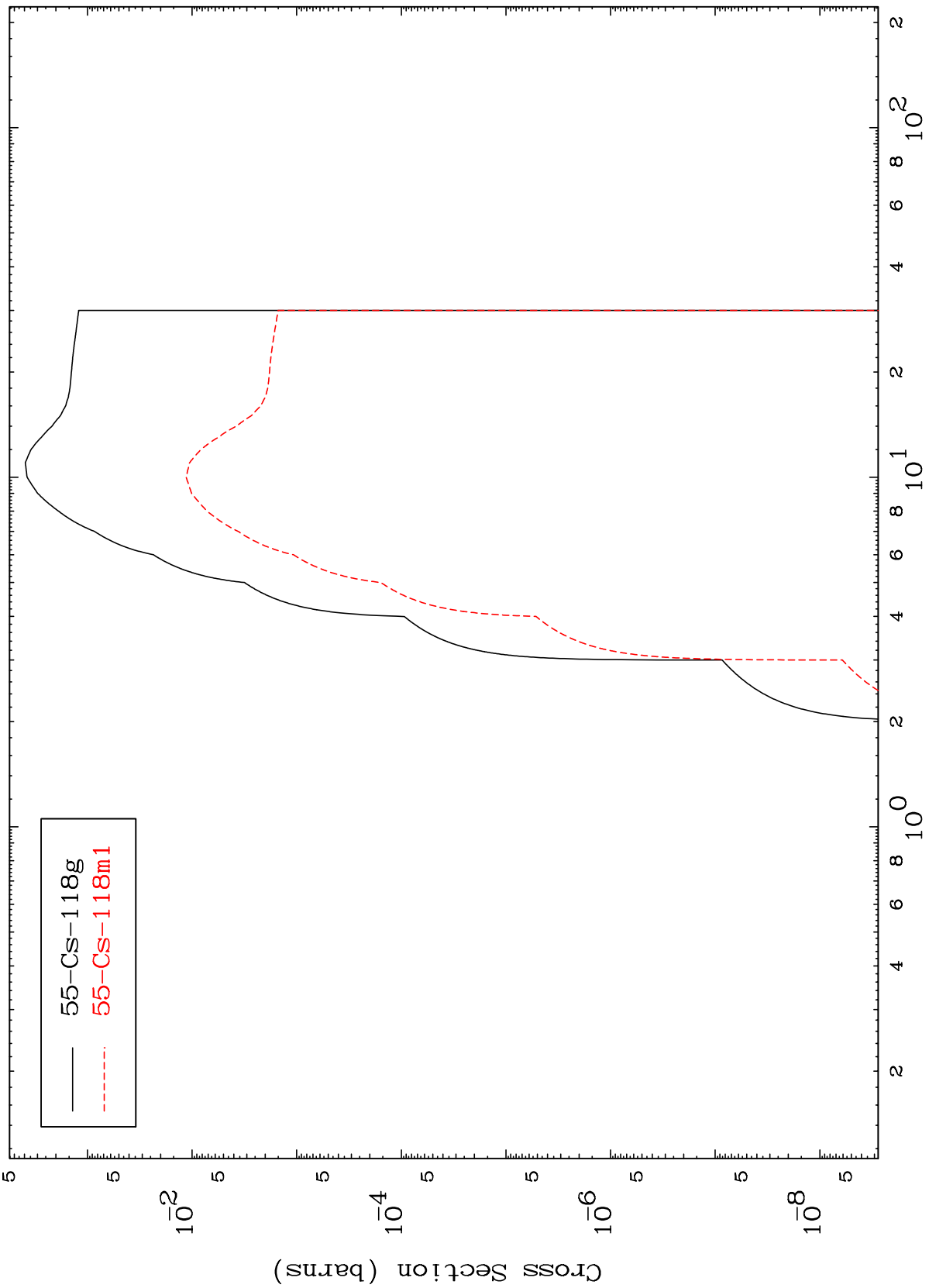
Incident Energy (MeV)

55-Cs-118

MAT 5480

55-Cs-118

(n,p)
Radionuclide Production Cross Section



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

55-Cs-118

Incident Energy (MeV)

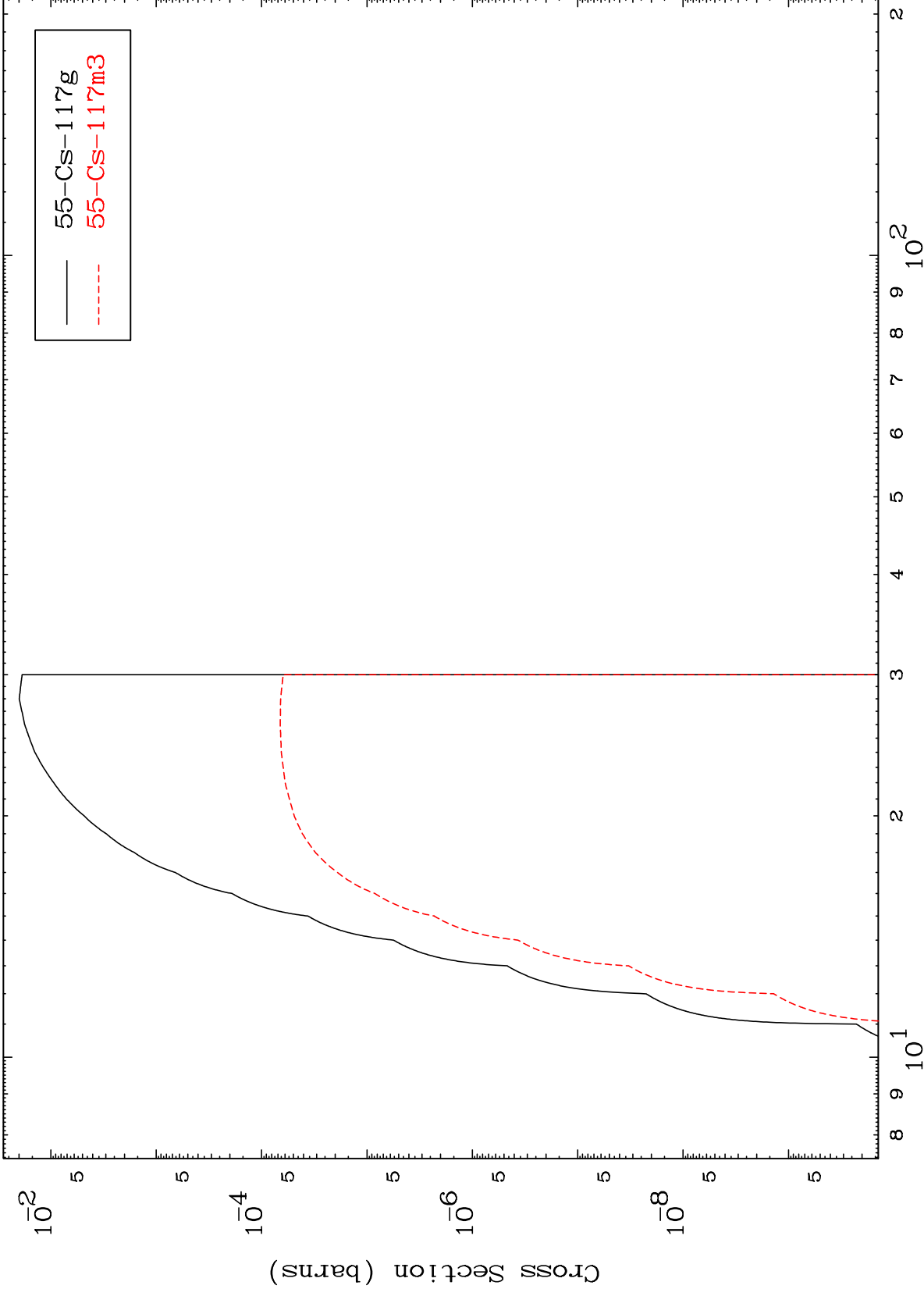
15

MAT 5480

(n,d)

55-Cs-118

Radionuclide Production Cross Section

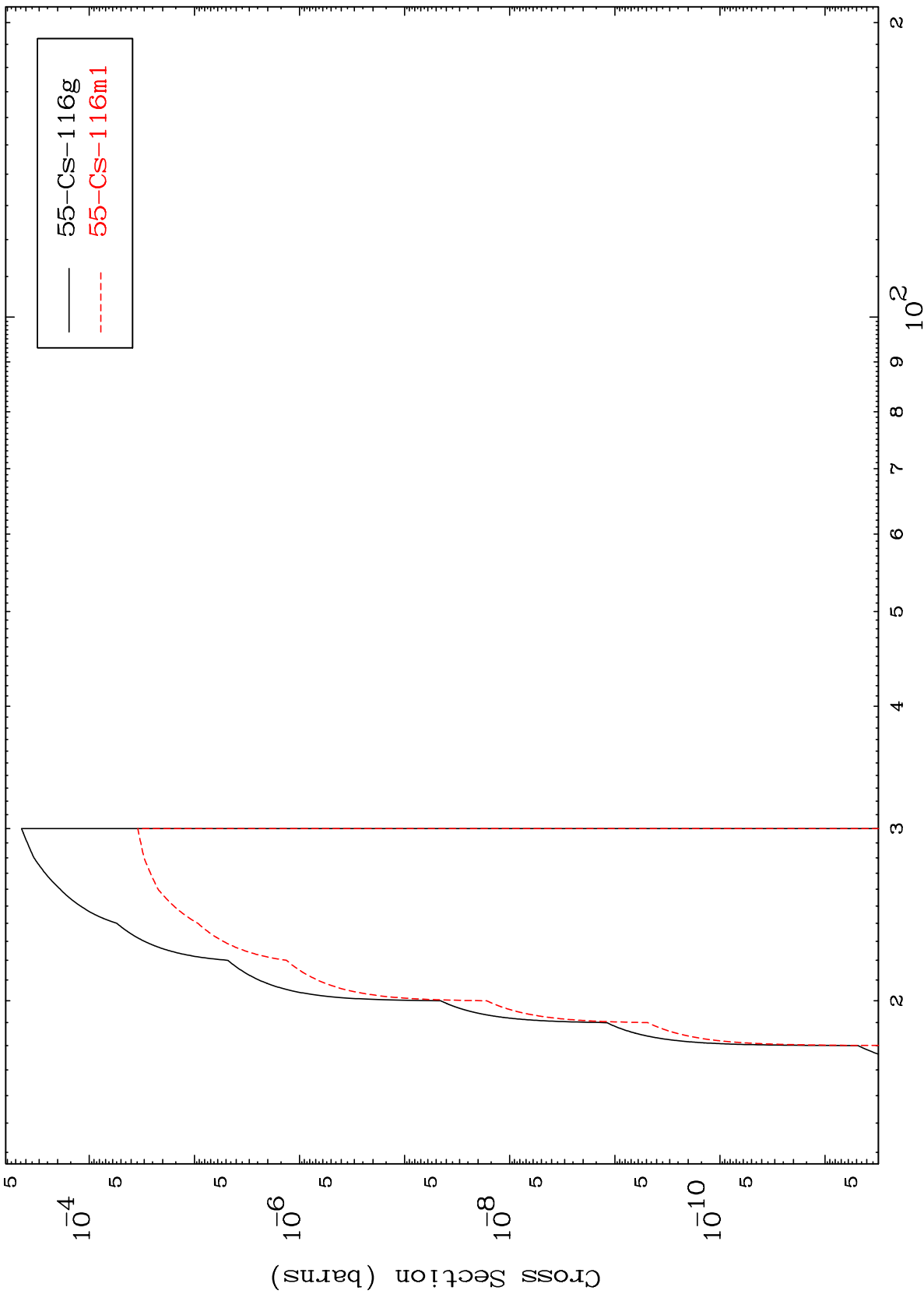


16

Incident Energy (MeV)

55-Cs-118

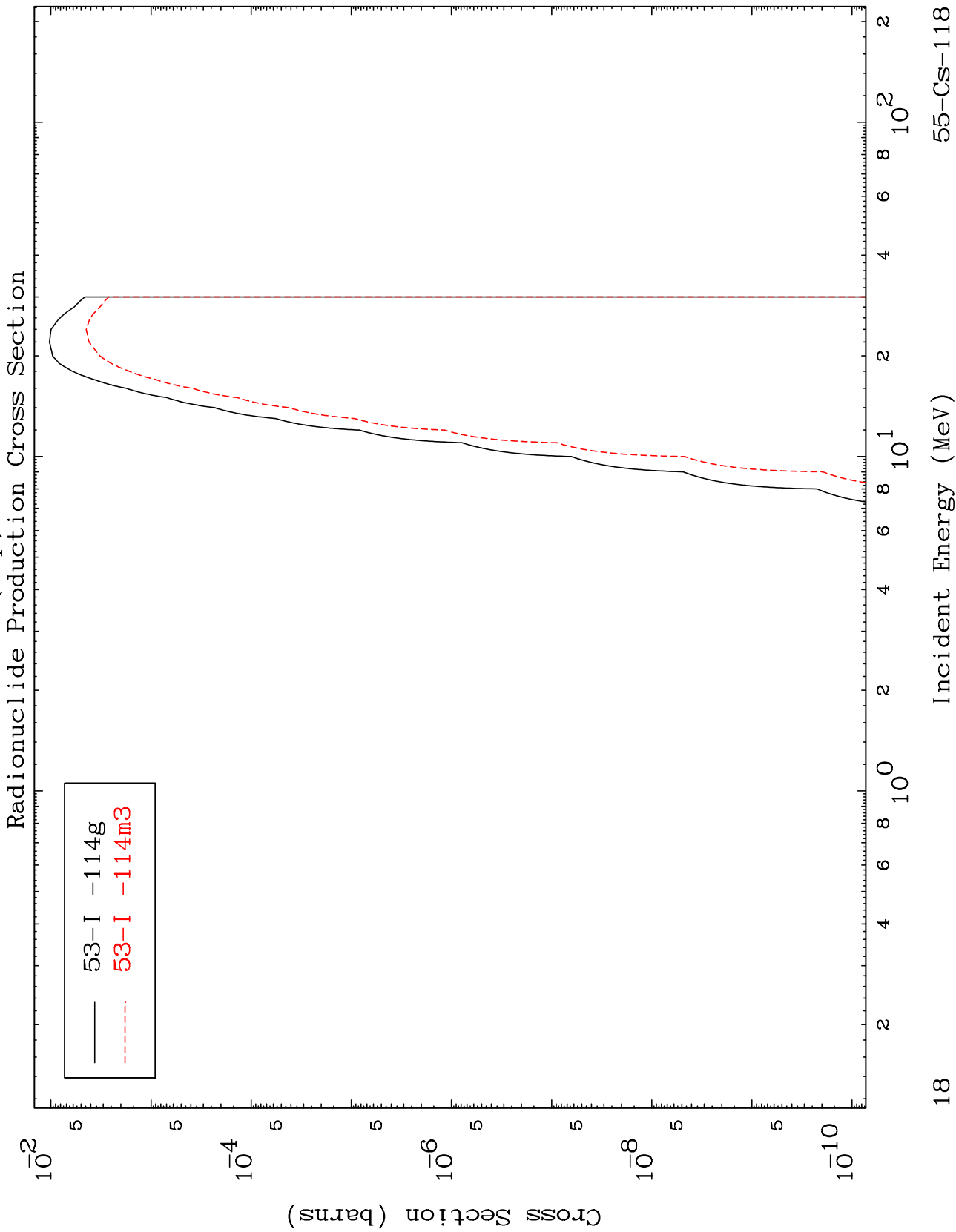
(n,t)
Radionuclide Production Cross Section



MAT 5480

(n,p) α

55-Cs-118



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