

Program EVALPLOT  
(Version 2021-1)

by

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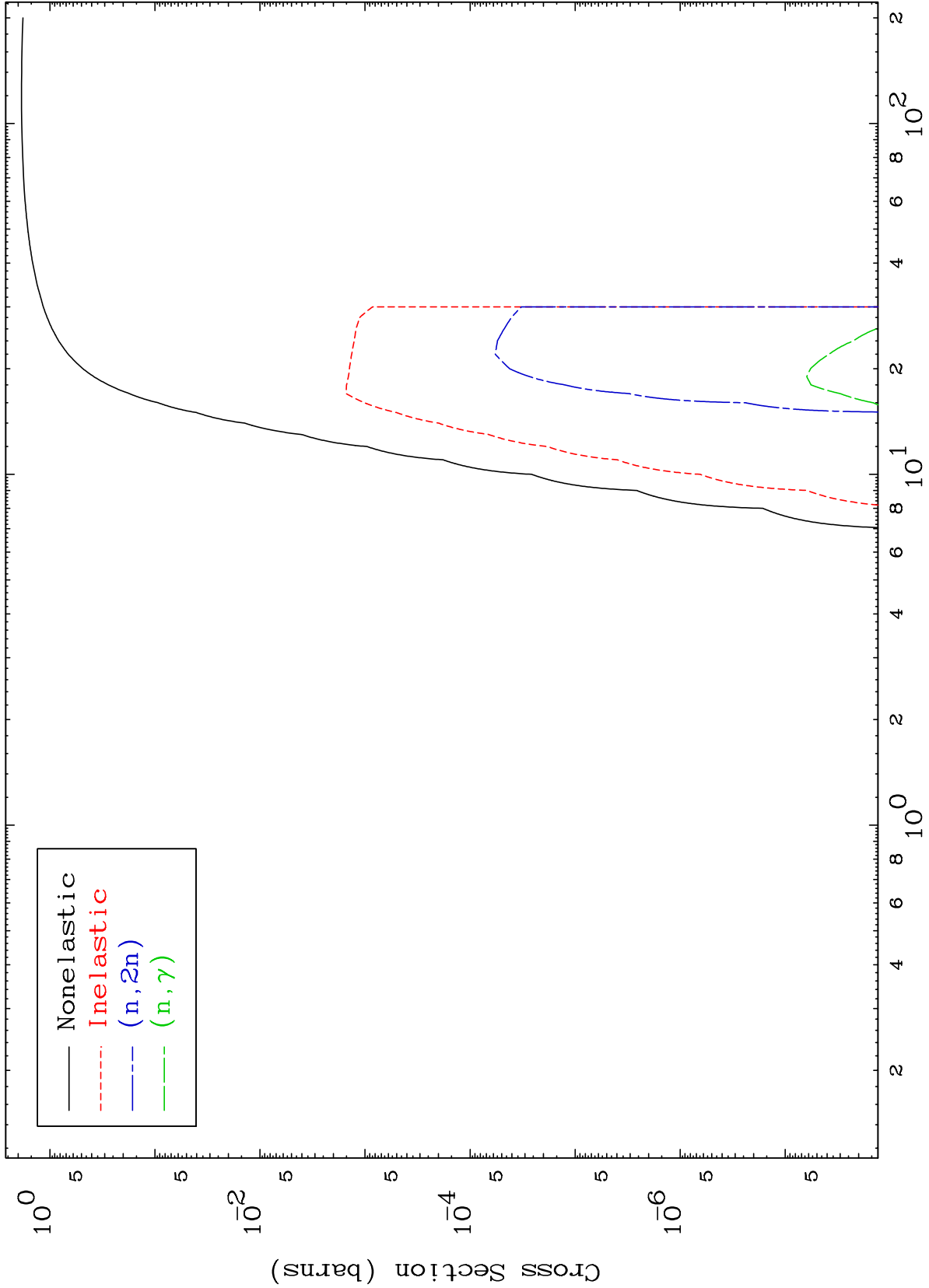
Press Mouse Button to Start

MAT 5480

He-3 Major

0 Kelvin Cross Sections

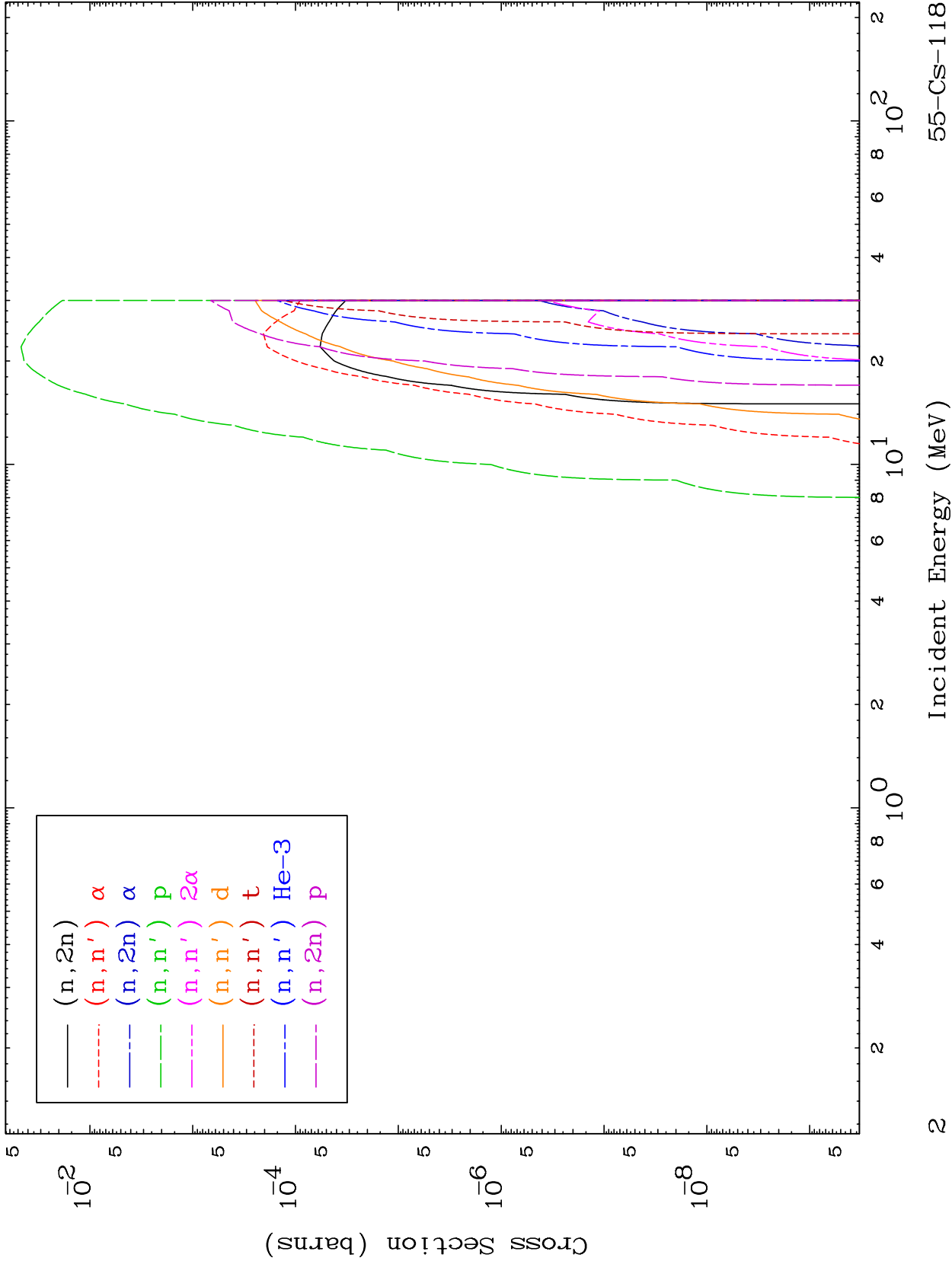
55-Cs-118



MAT 5480

He-3 Neutron Absorption  
0 Kelvin Cross Sections

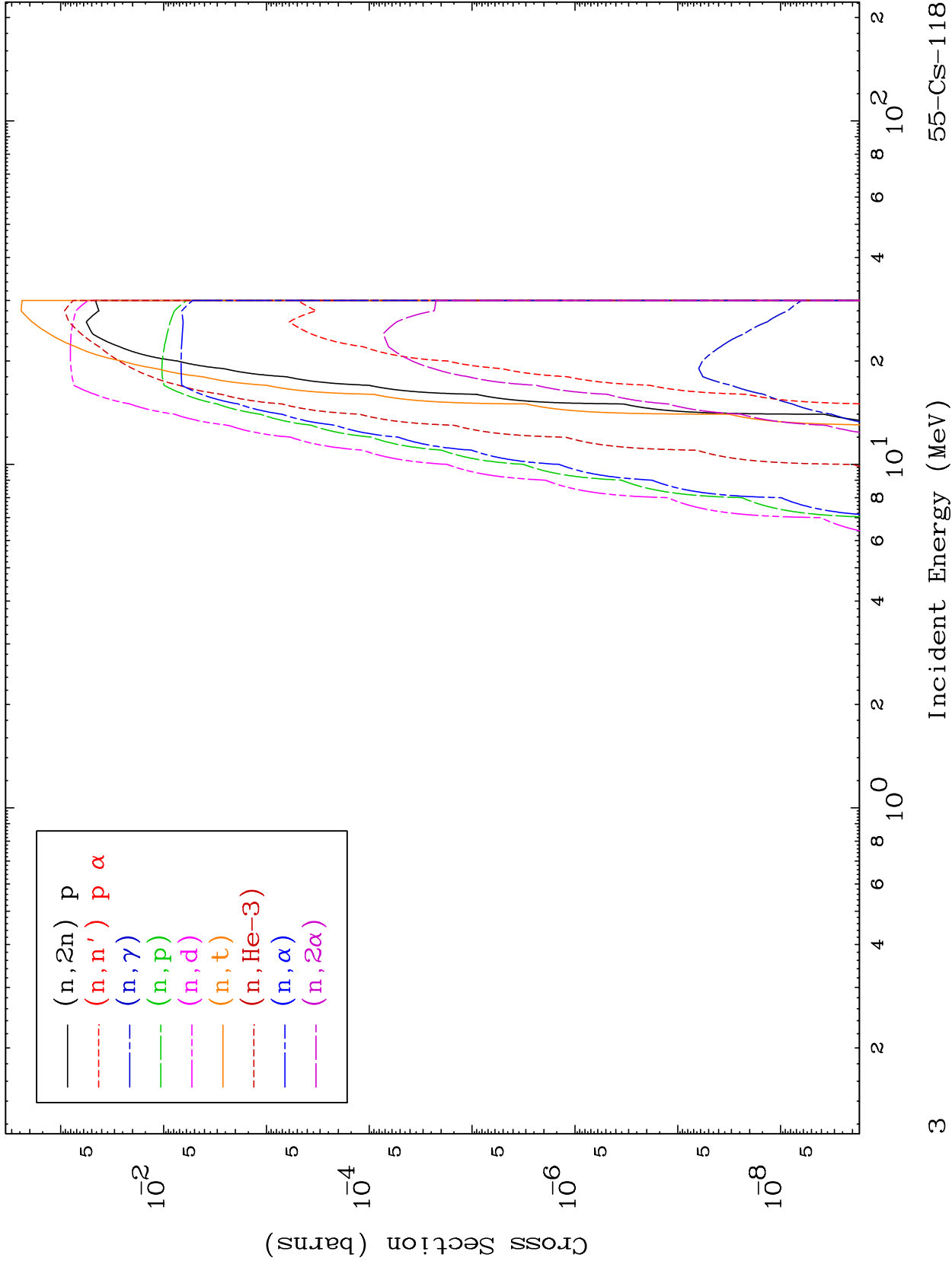
55-Cs-118



MAT 5480

He-3 Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-118



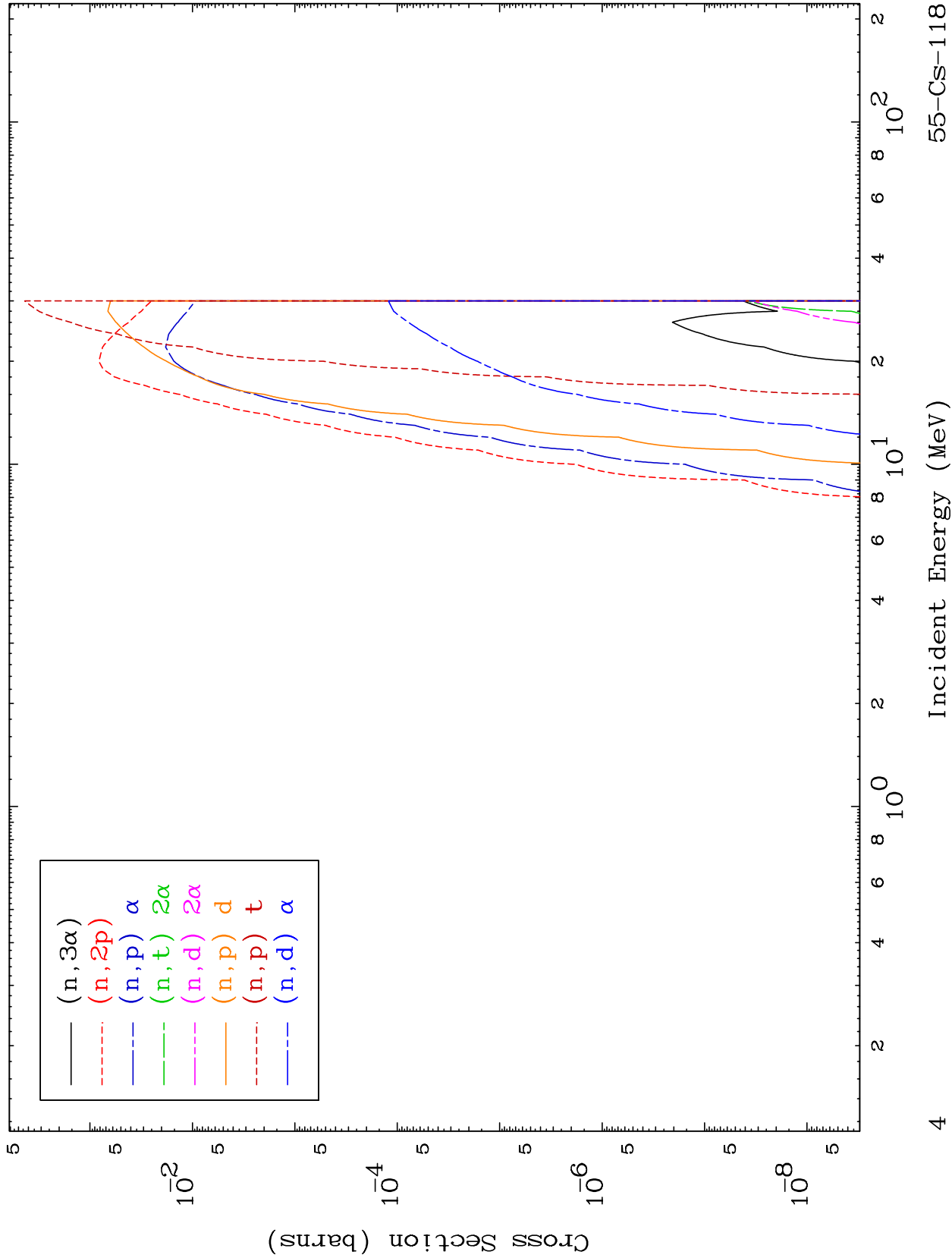
55-Cs-118

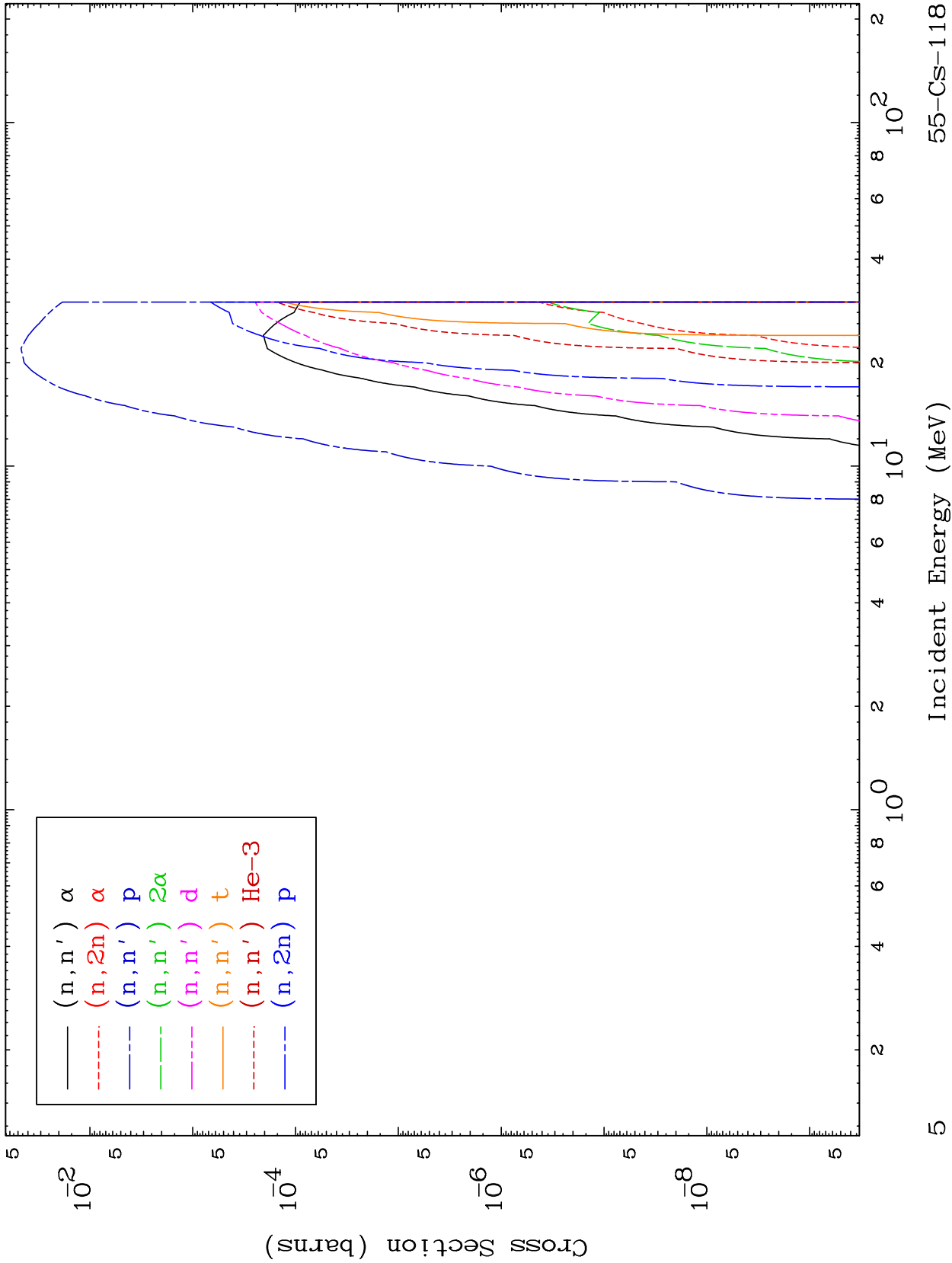
Incident Energy (MeV)

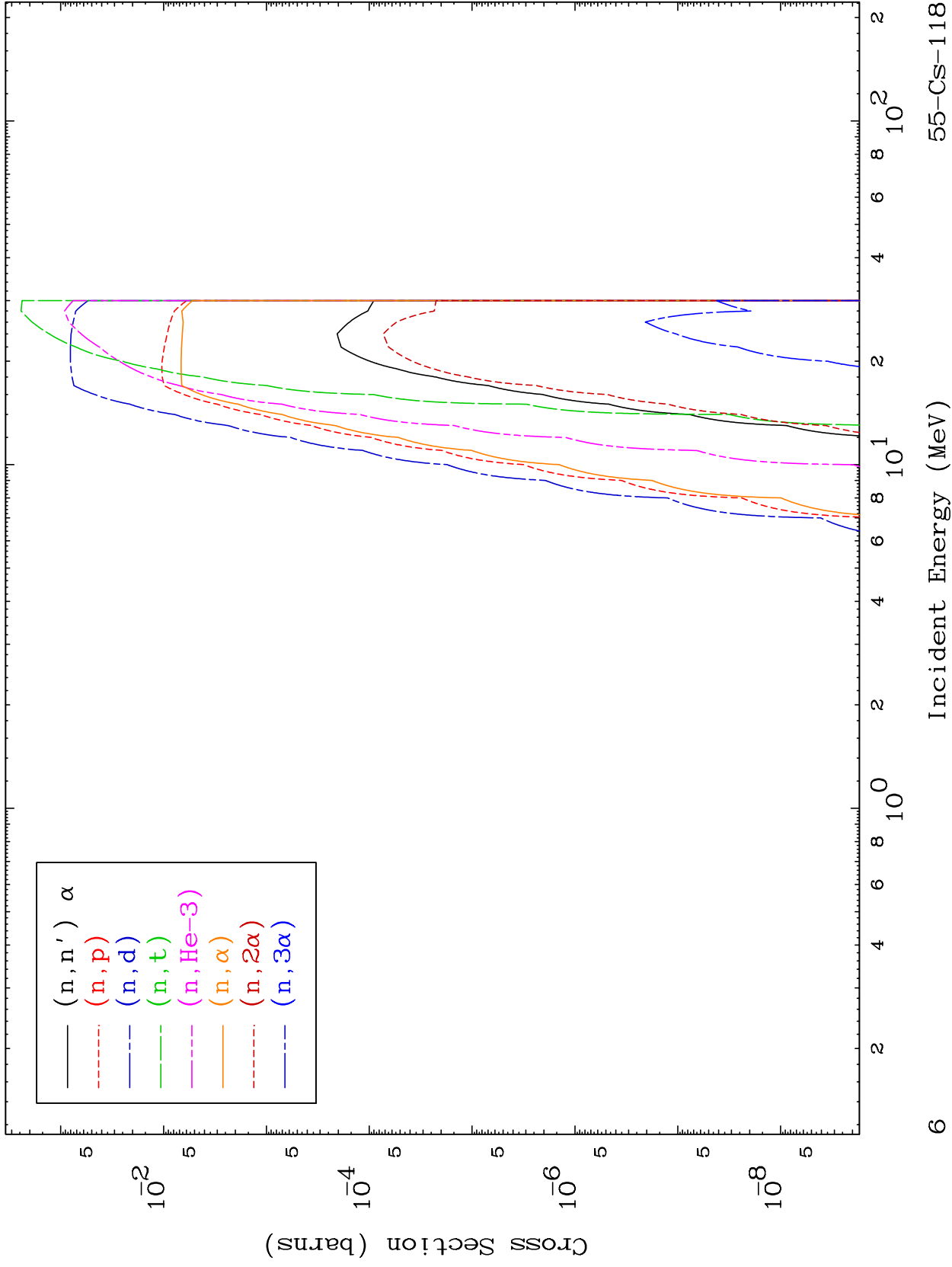
MAT 5480

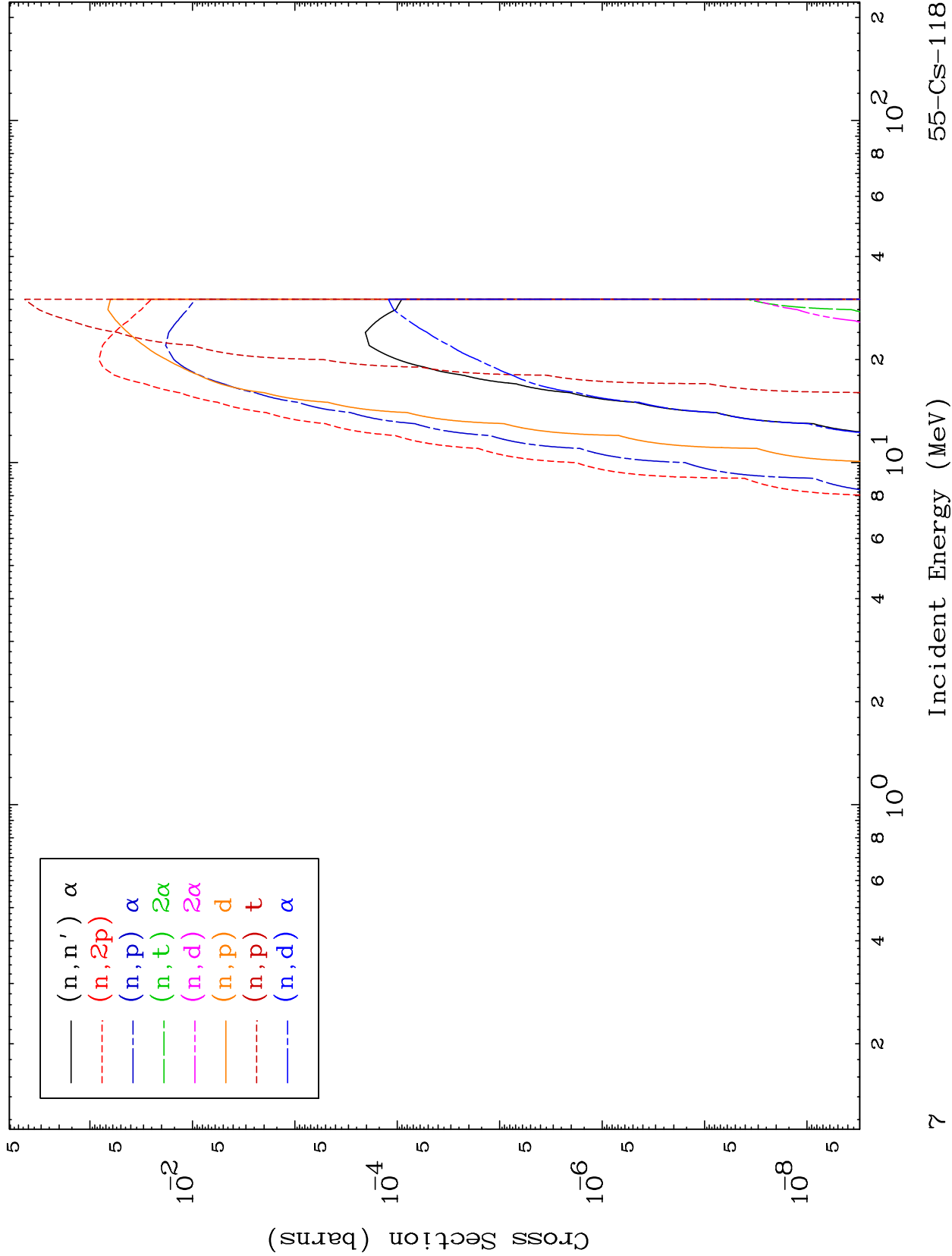
He-3 Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-118









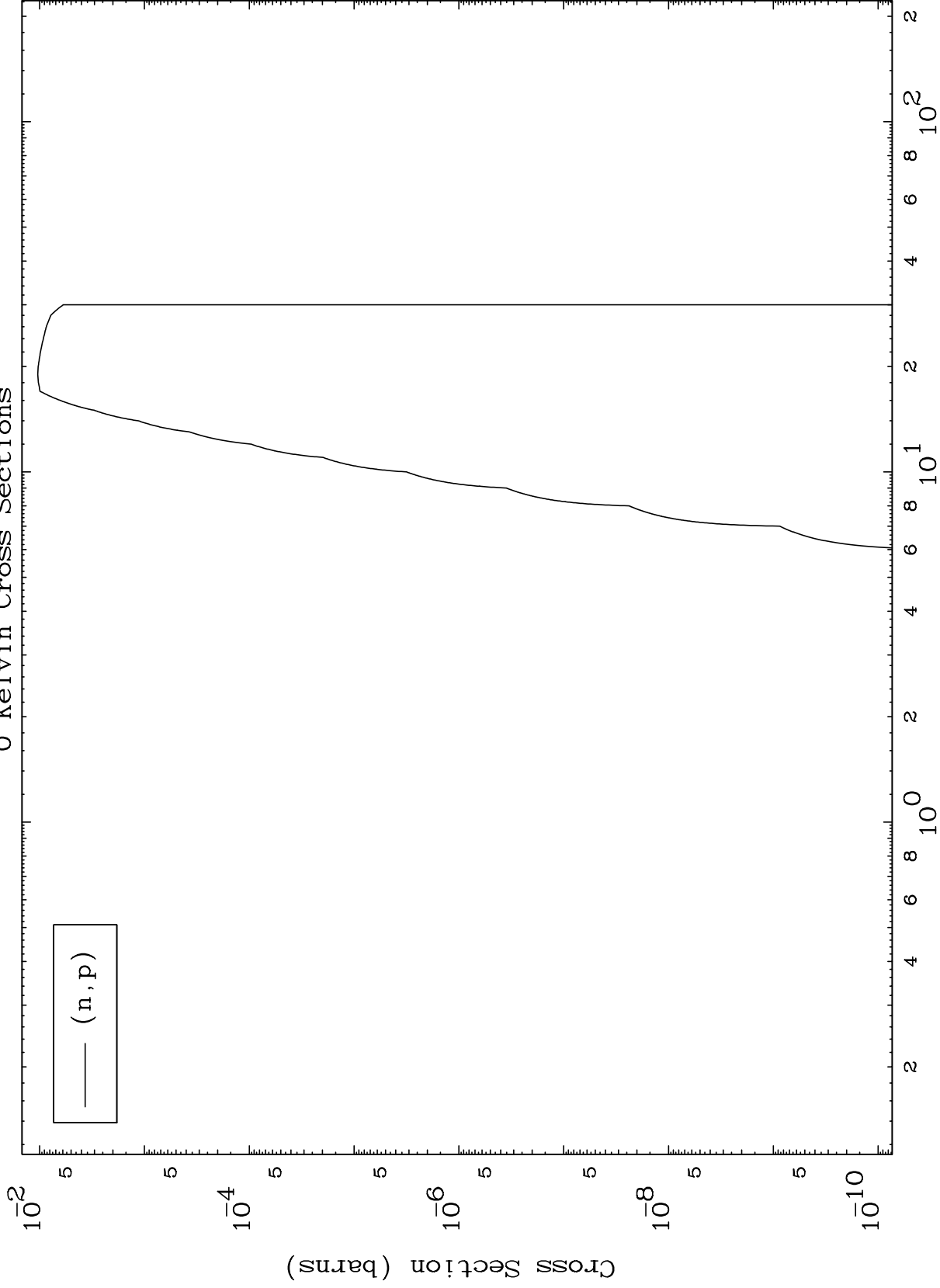


MAT 5480

(He-3,p) Levels

55-Cs-118

0 Kelvin Cross Sections



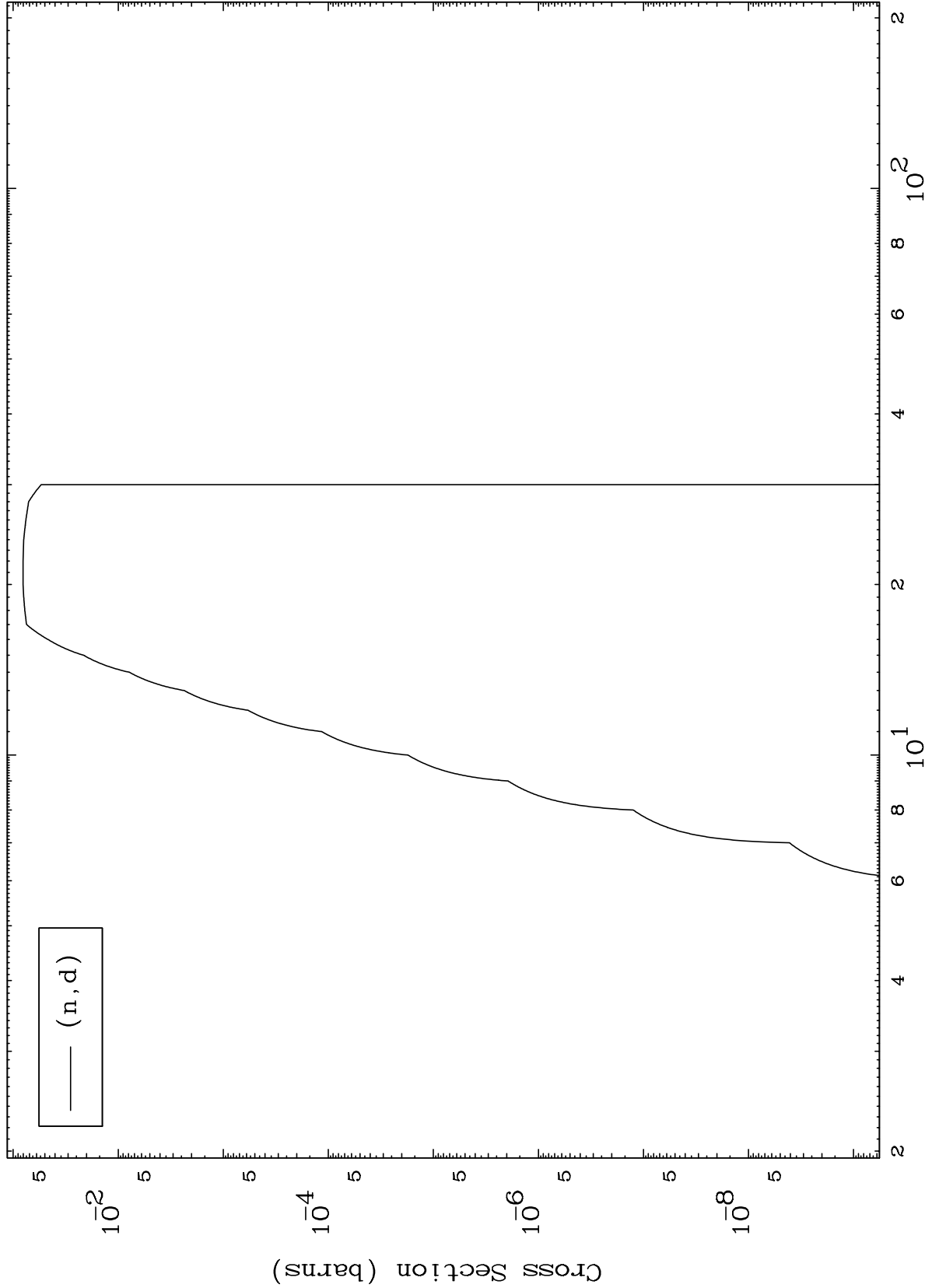
(n,p)

MAT 5480

(He-3,d) Levels

55-Cs-118

0 Kelvin Cross Sections



9

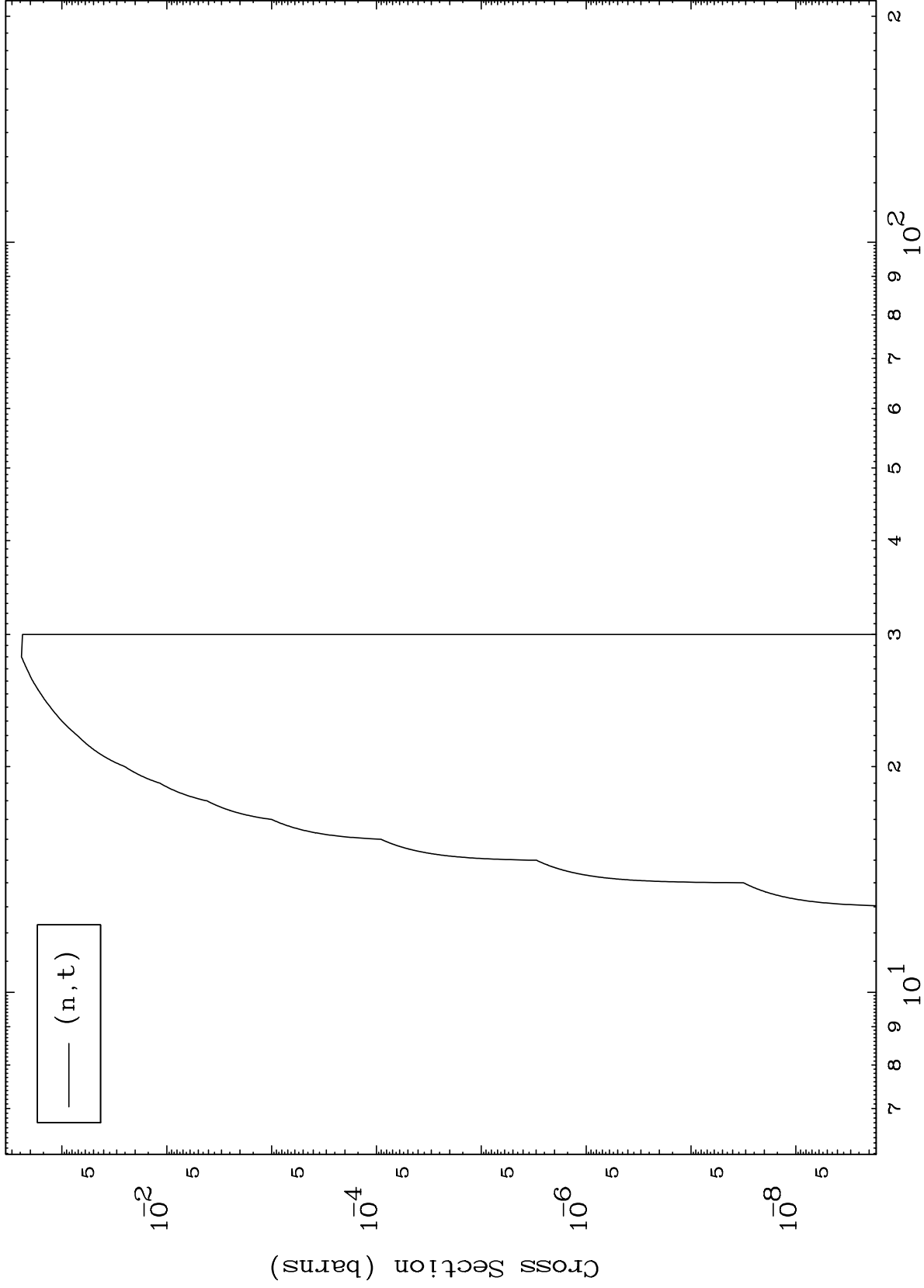
Incident Energy (MeV)

55-Cs-118

MAT 5480

(He-3,t) Levels  
0 Kelvin Cross Sections

55-Cs-118

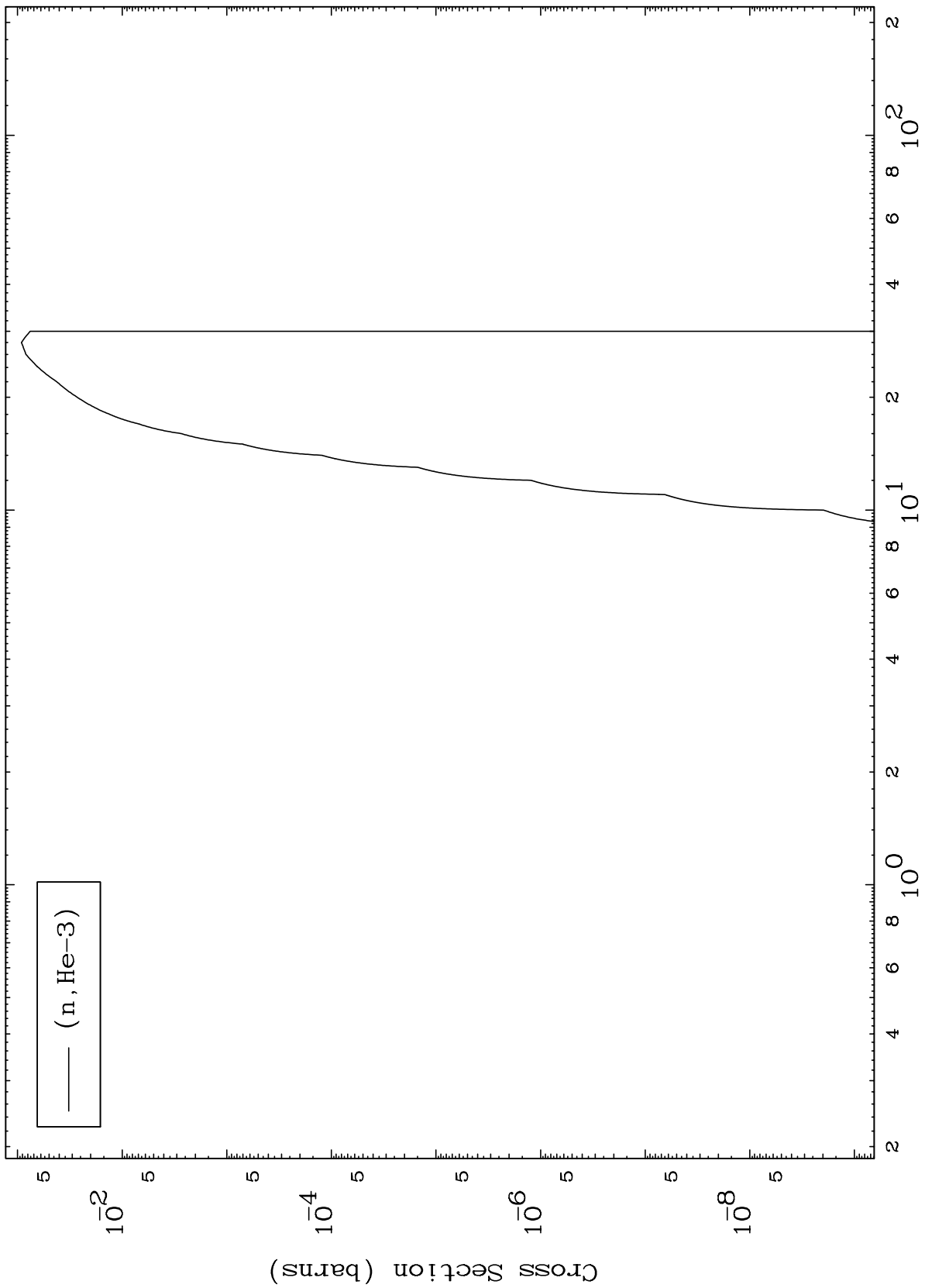


MAT 5480

(He-3, He3) Levels

55-Cs-118

0 Kelvin Cross Sections

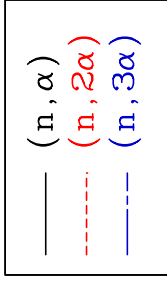
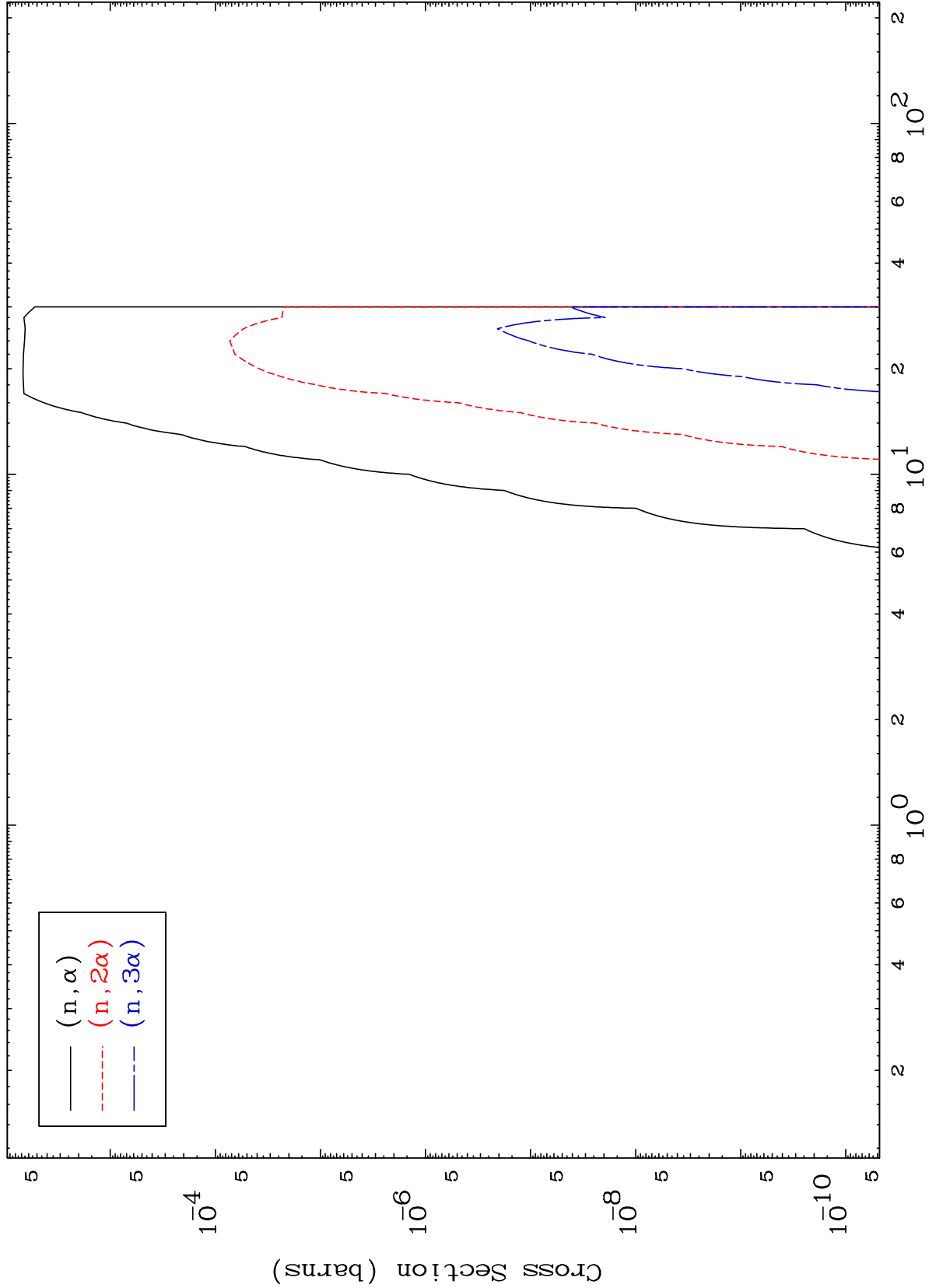


MAT 5480

(He-3,  $\alpha$ ) Levels

55-Cs-118

0 Kelvin Cross Sections

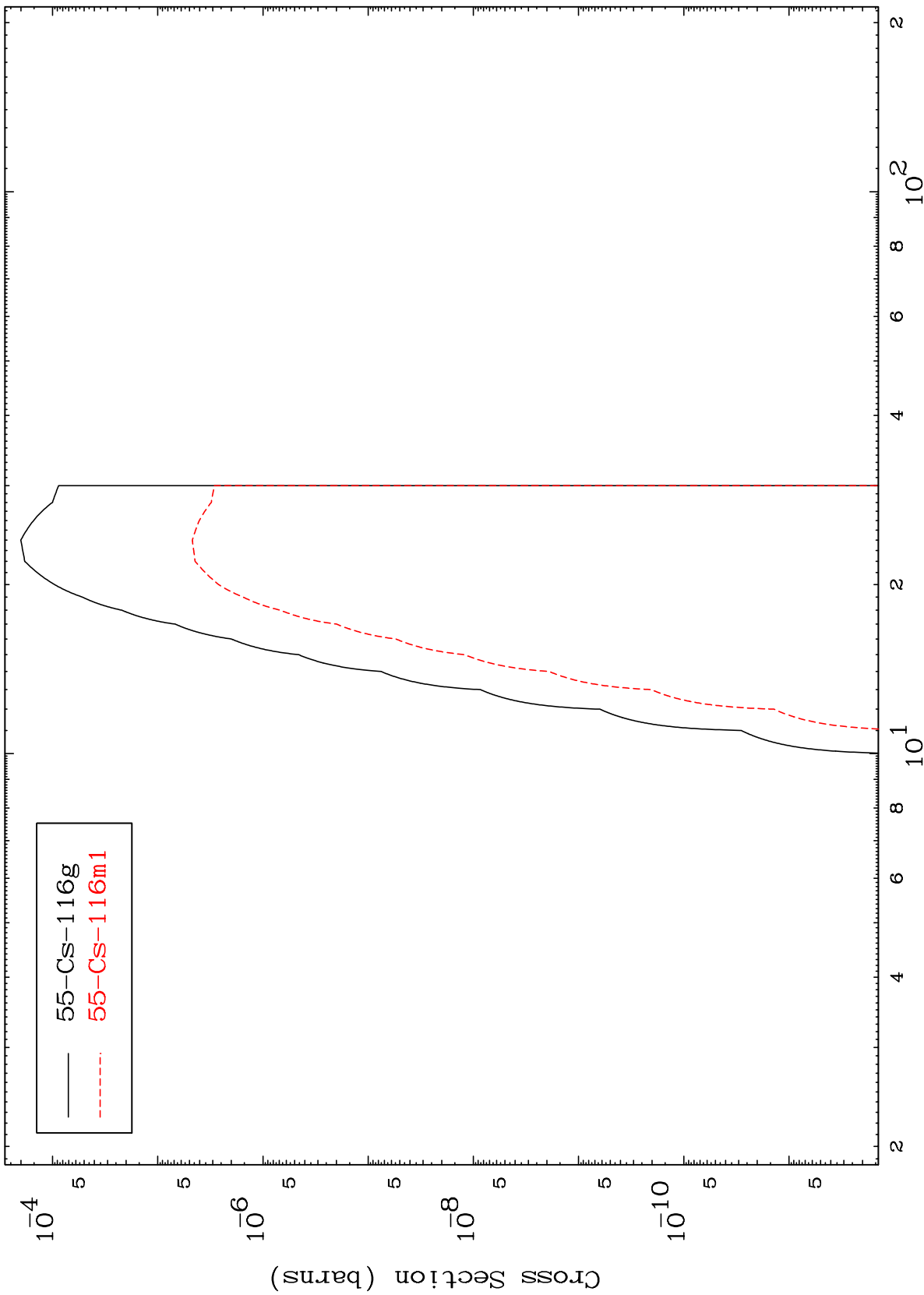


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(n,n')  $\alpha$

55-Cs-118

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

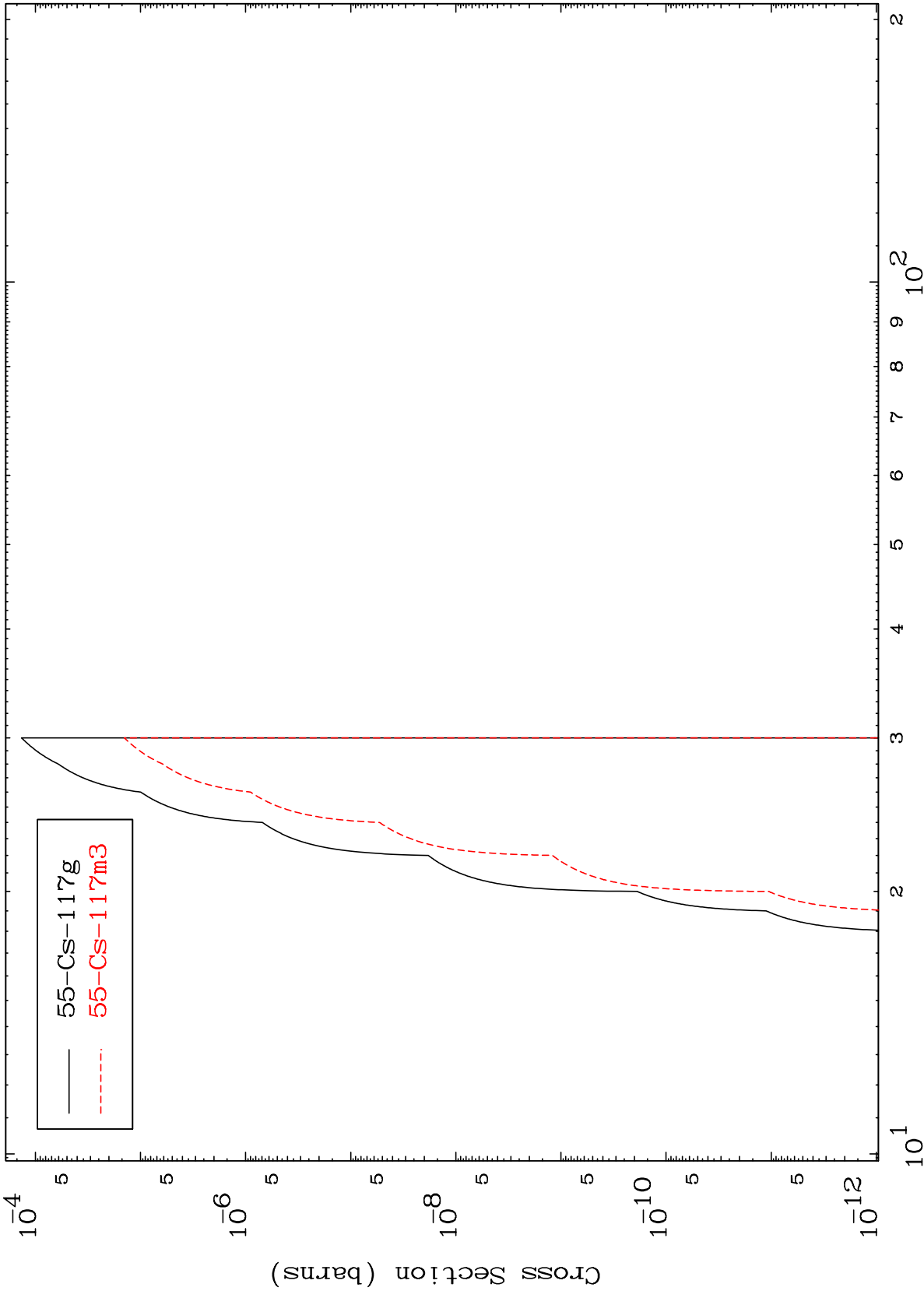
55-Cs-118

MAT 5480

(n,n') He-3

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-118

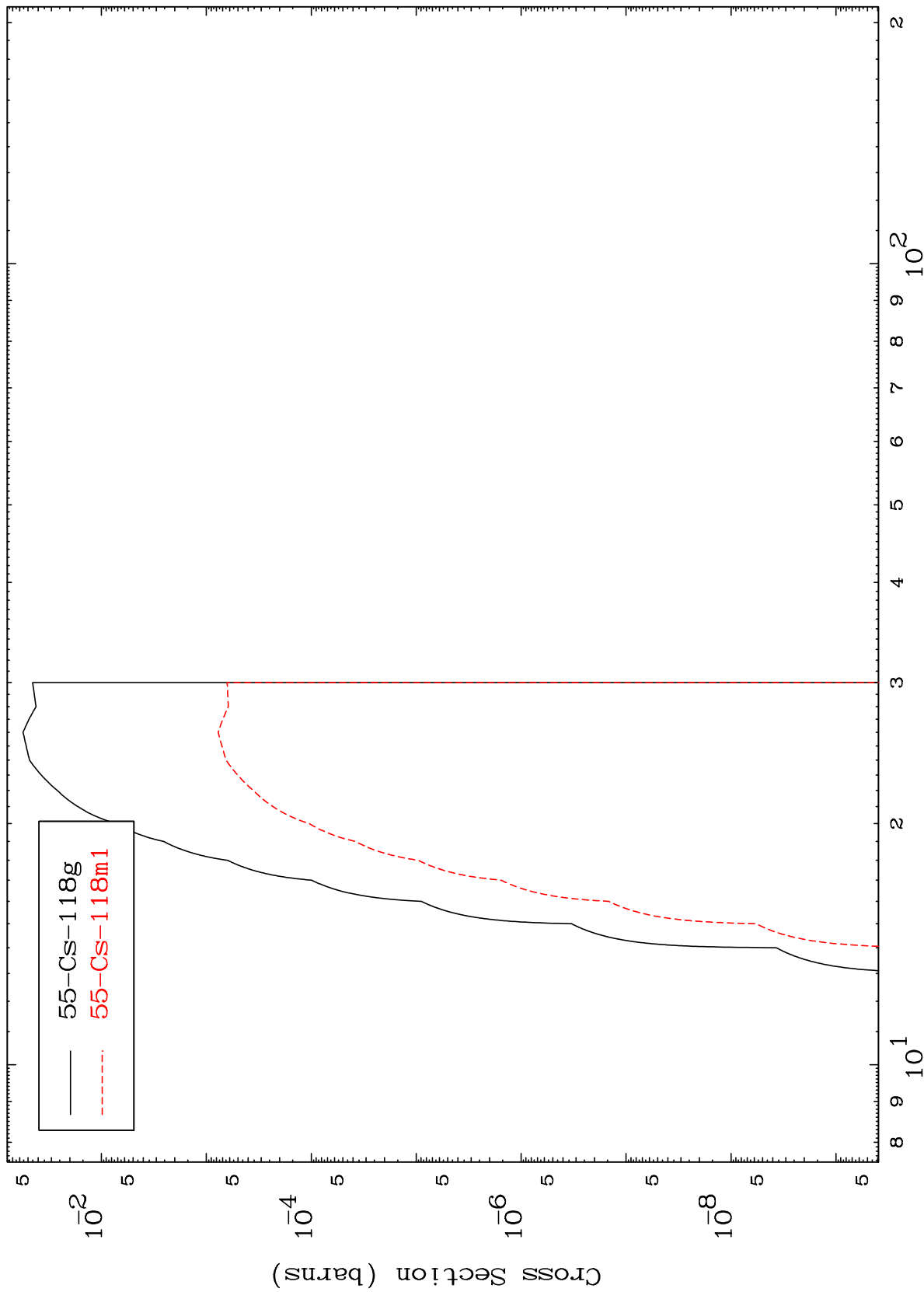
14

MAT 5480

55-Cs-118

(n,2n) p

Radionuclide Production Cross Section



55-Cs-118

Incident Energy (MeV)

15

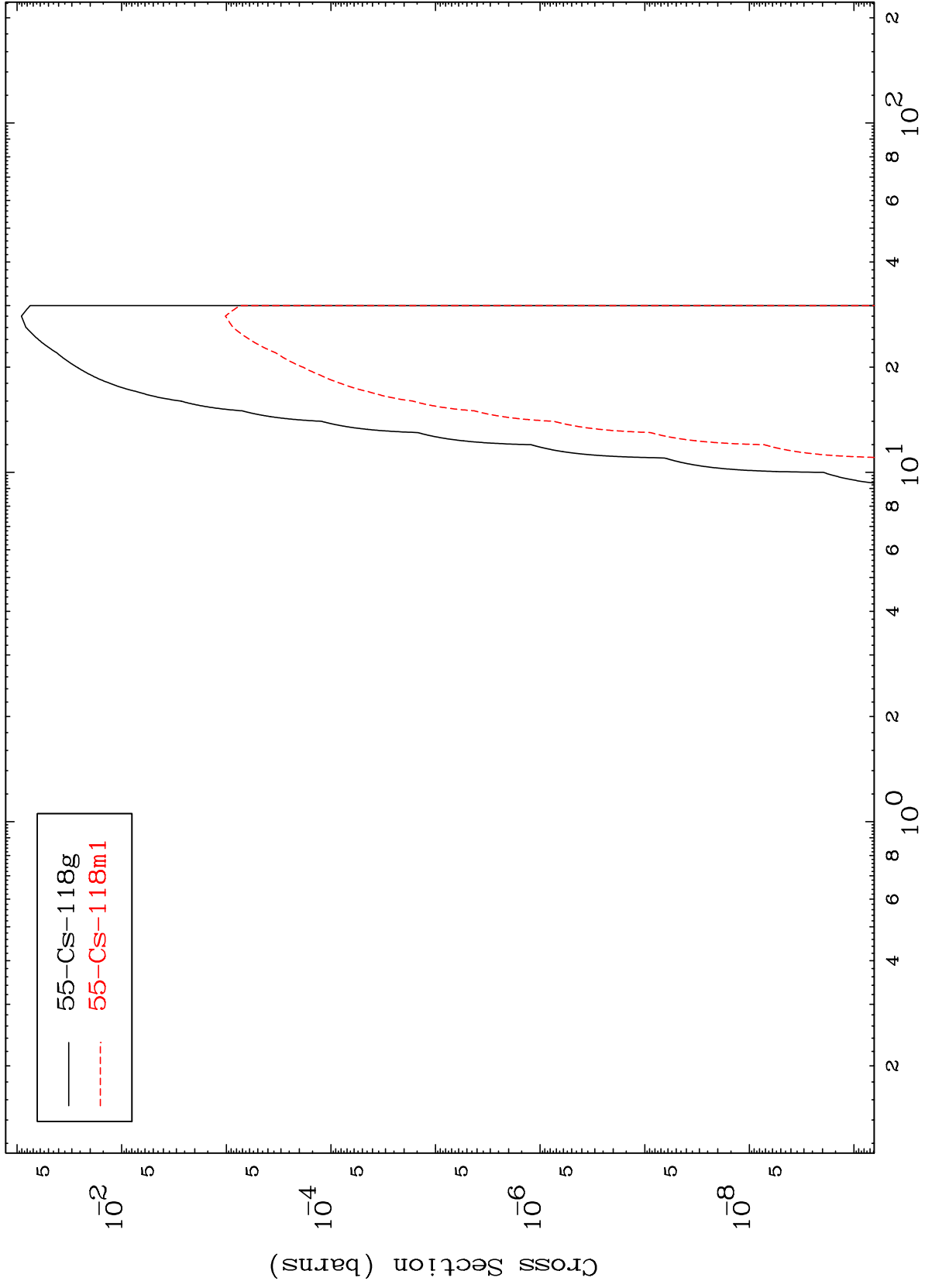


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(n,He-3)

55-Cs-118

Radionuclide Production Cross Section



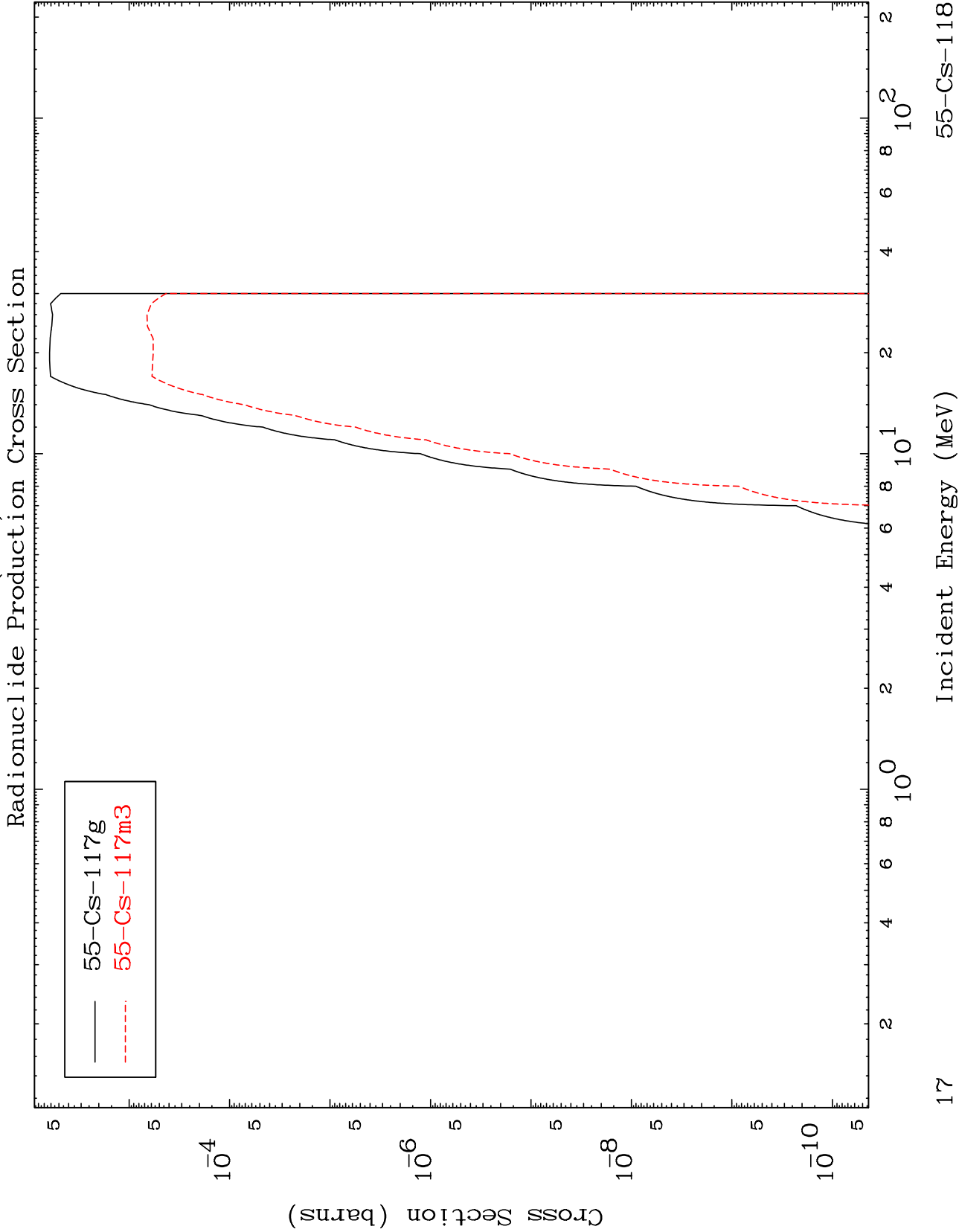
16

Incident Energy (MeV)

55-Cs-118

MAT 5480

55-Cs-118



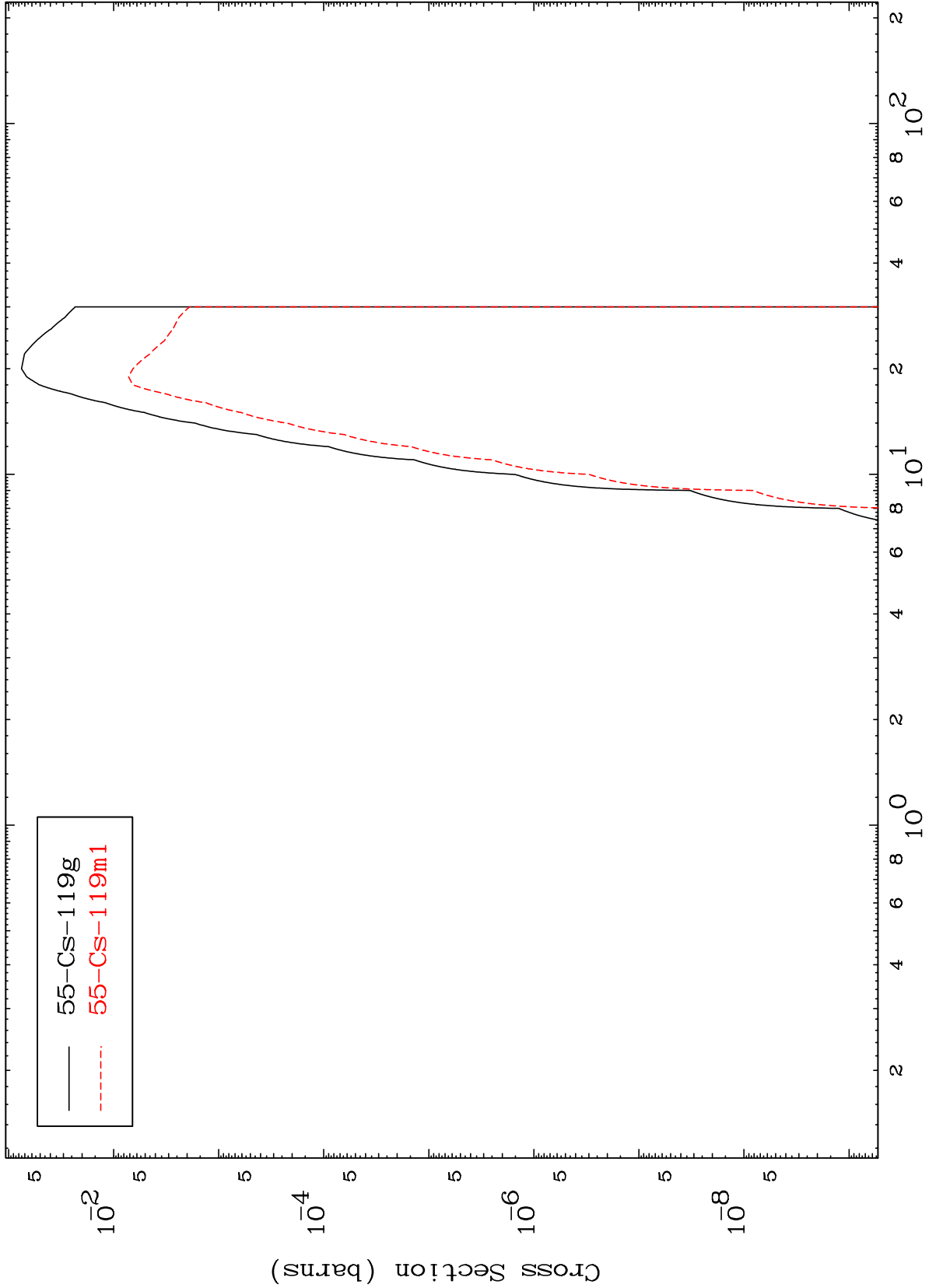
55-Cs-117g  
55-Cs-117m3

MAT 5480

(n,2p)

55-Cs-118

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

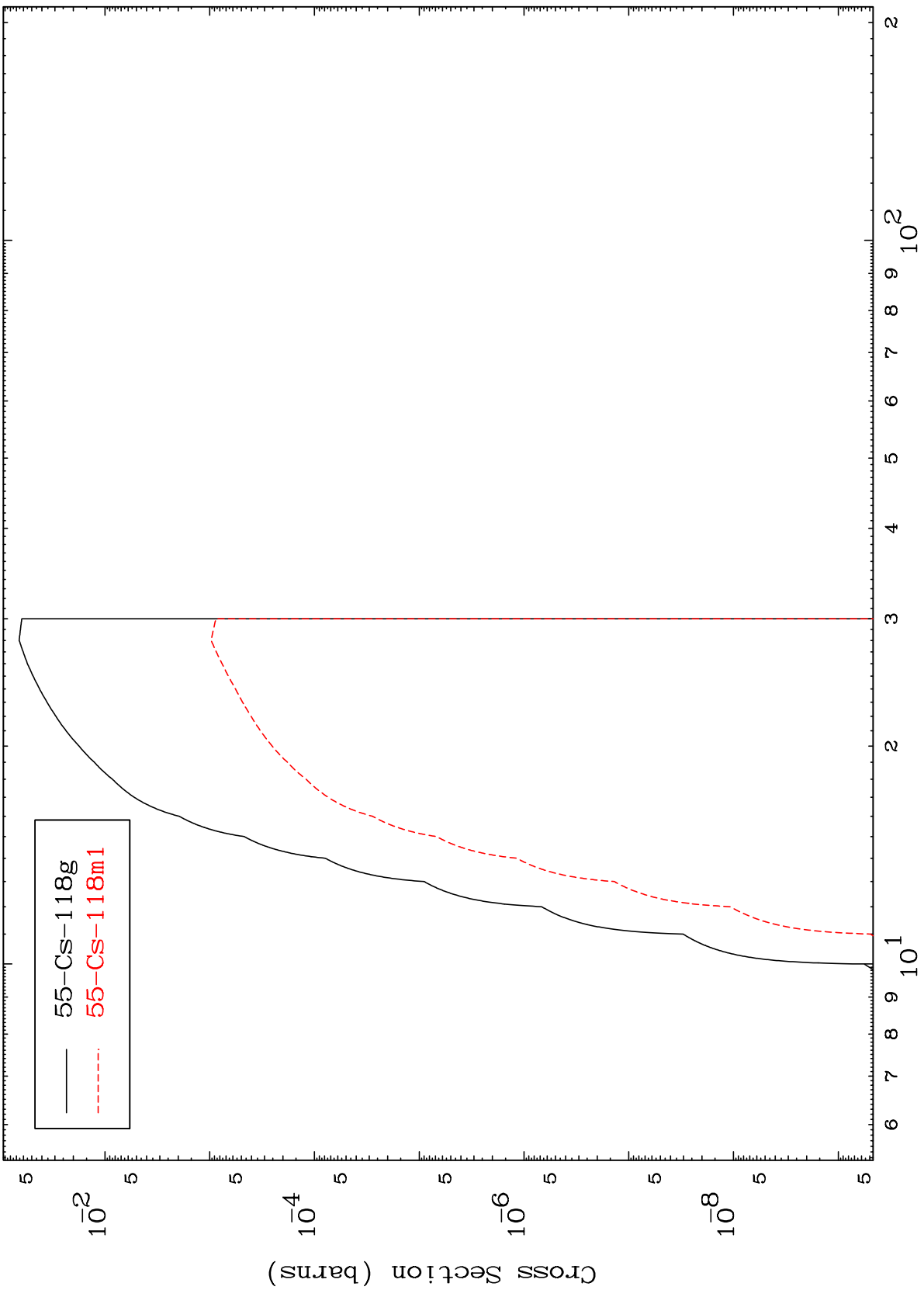
55-Cs-118

MAT 5480

(n,p) d

55-Cs-118

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

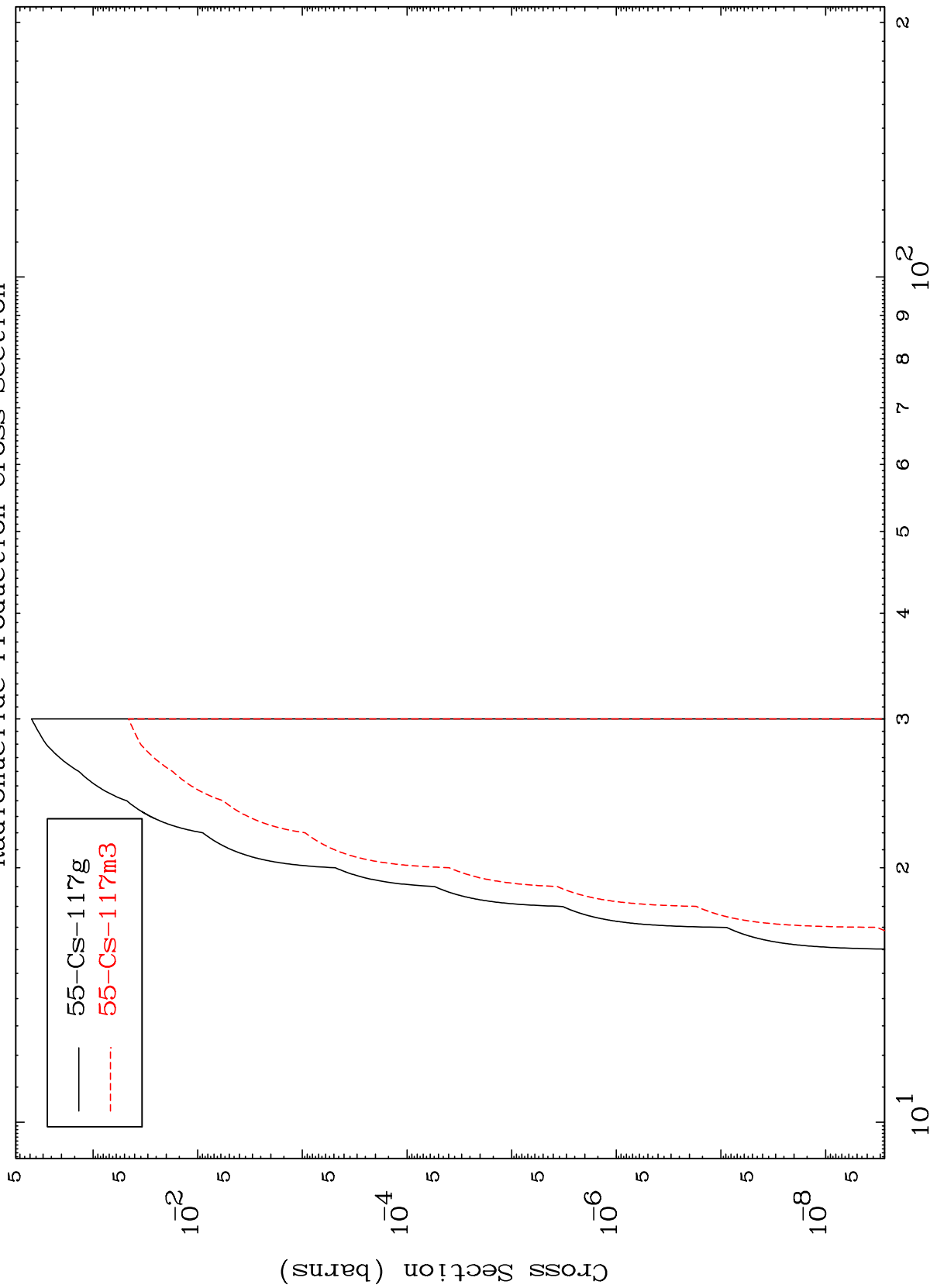
55-Cs-118

MAT 5480

(n,p) t

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-118