

Program EVALPLOT
(Version 2021-1)

by

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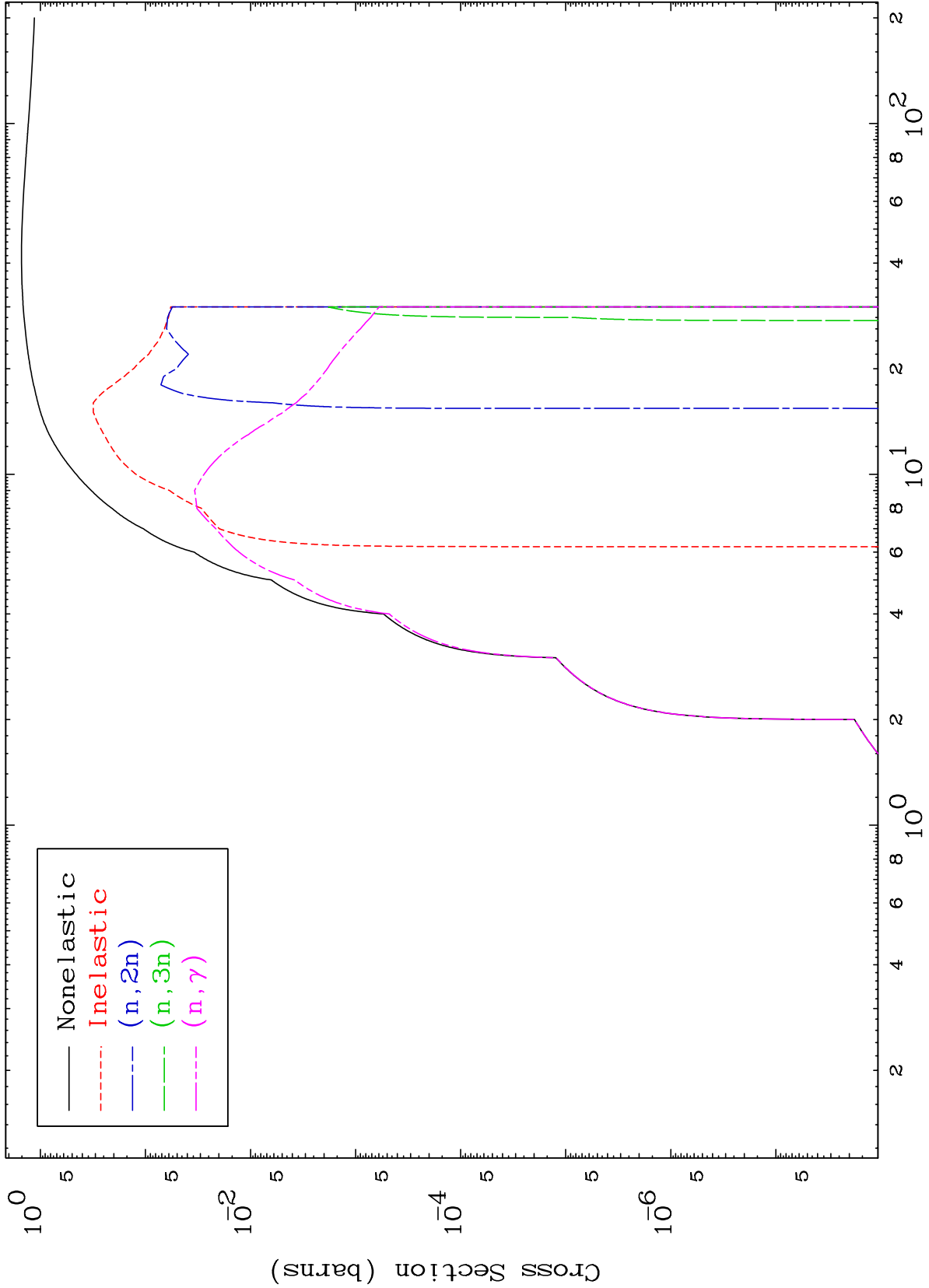
Press Mouse Button to Start

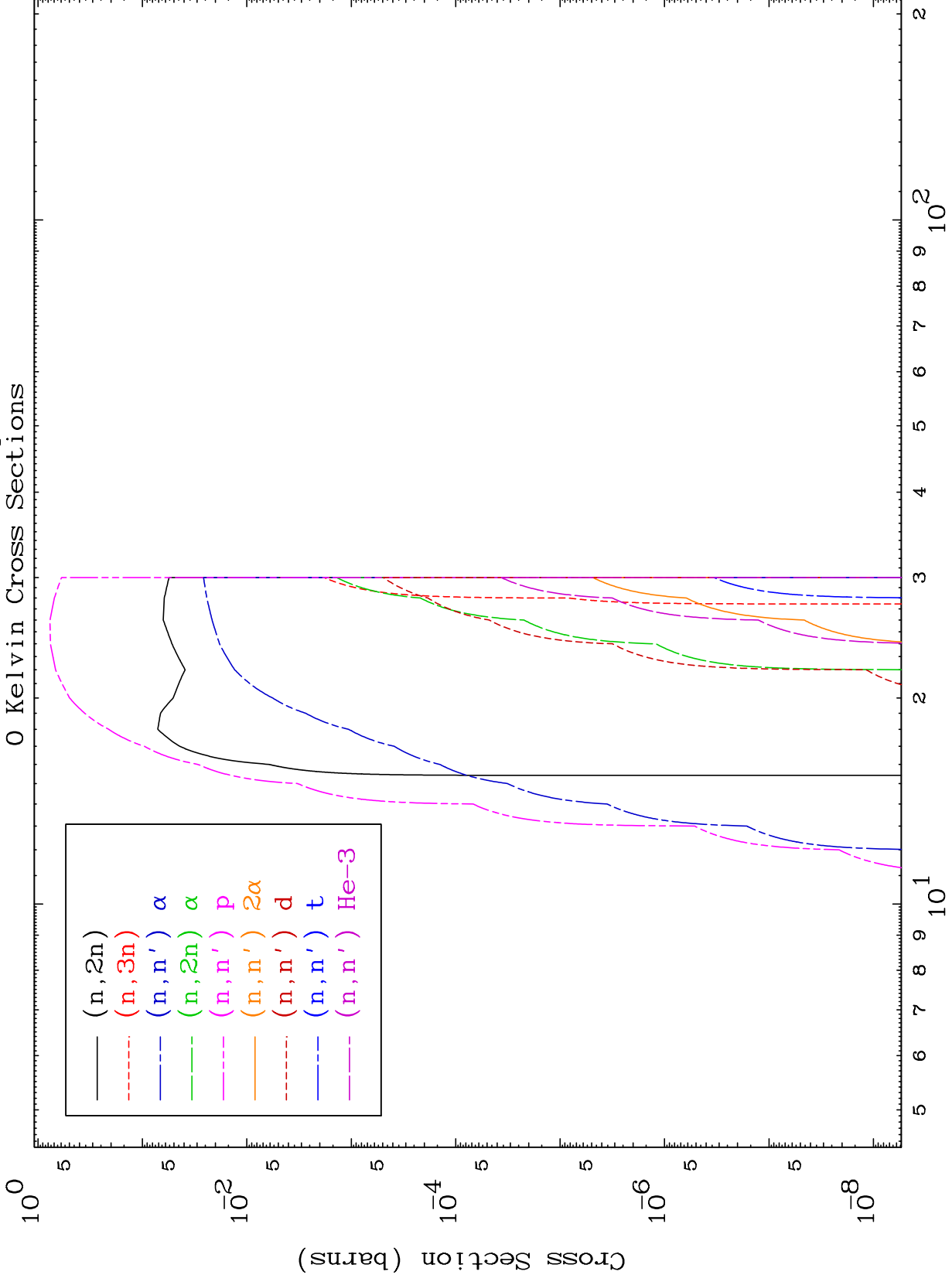
MAT 5495

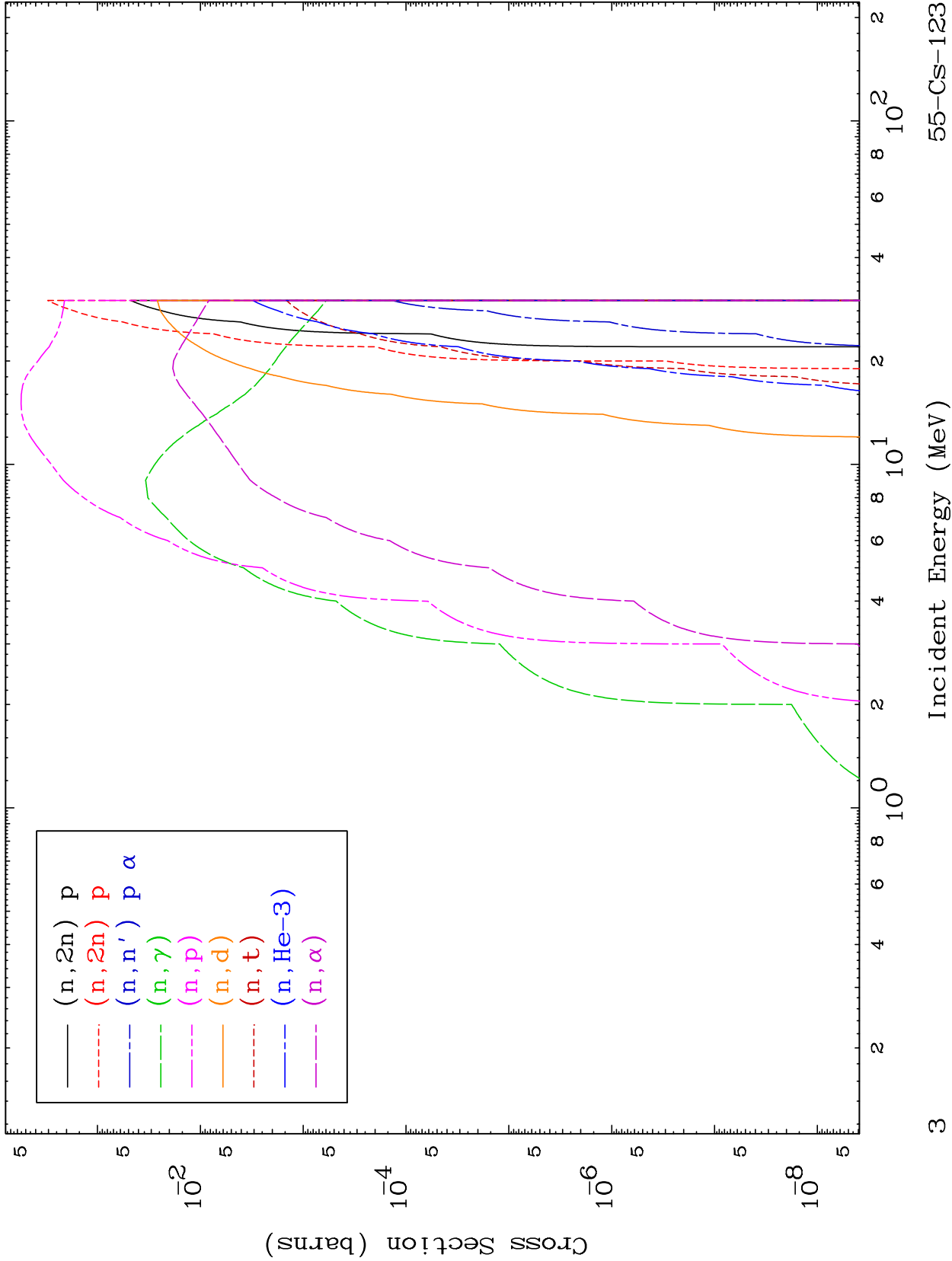
Proton Major

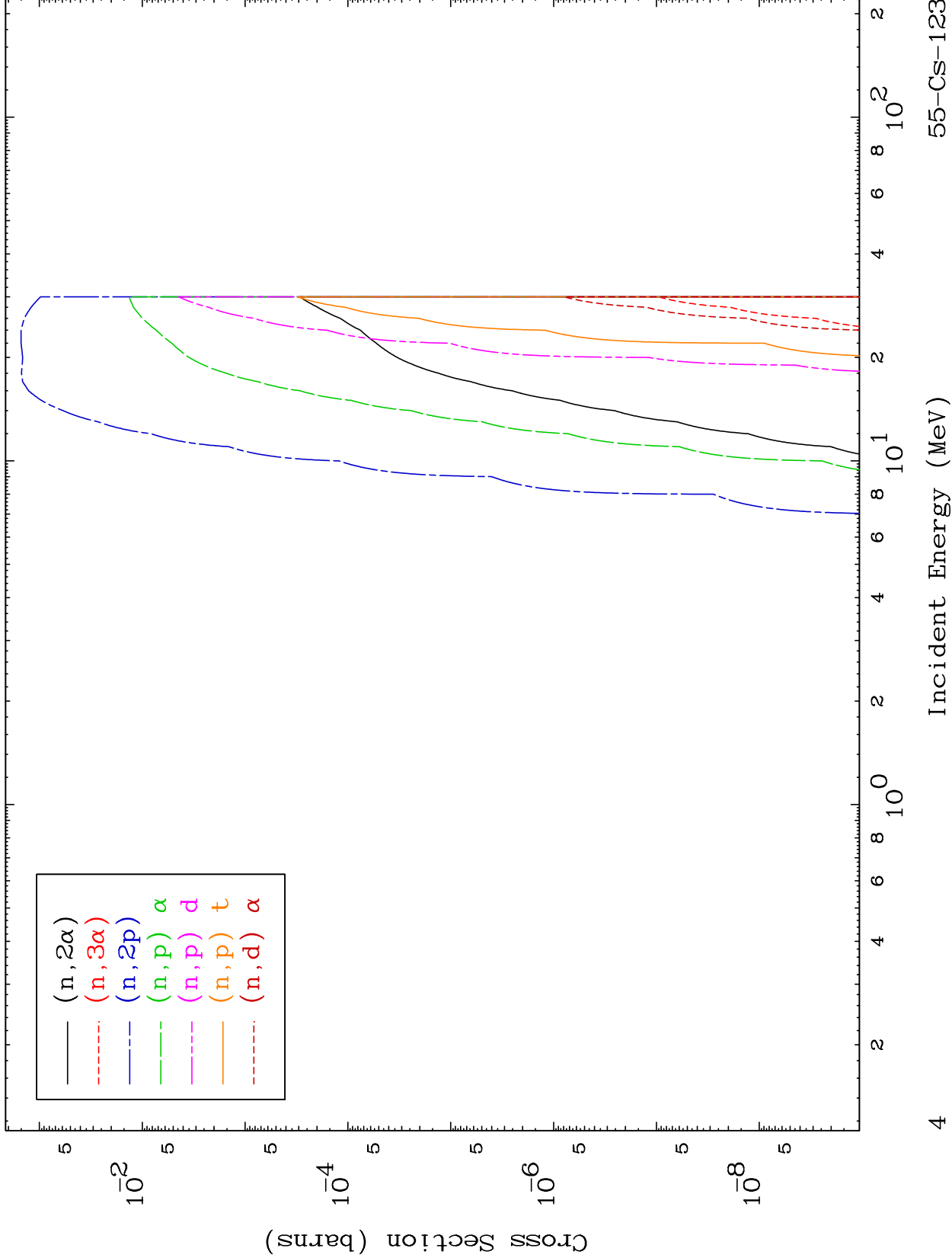
55-Cs-123

0 Kelvin Cross Sections





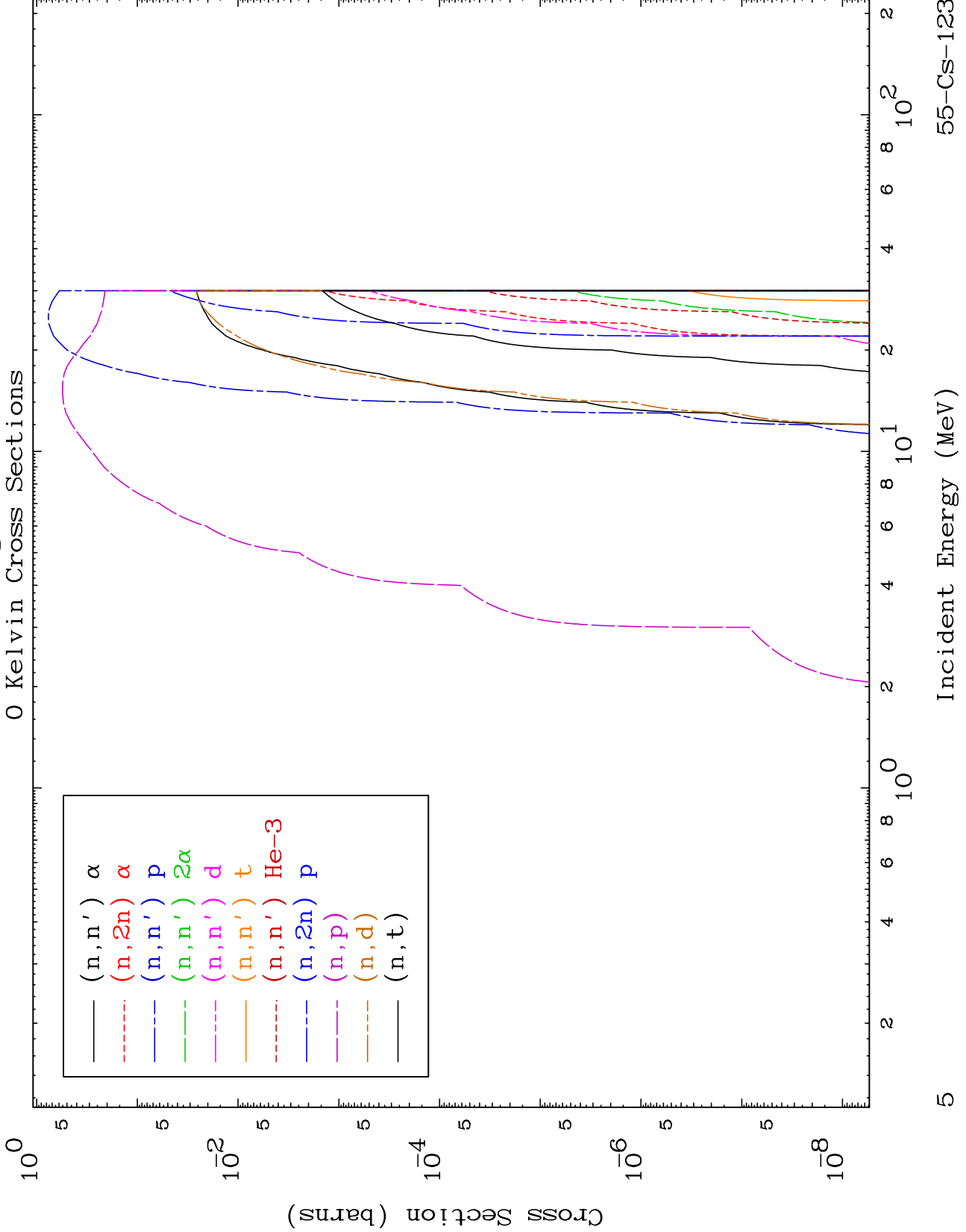


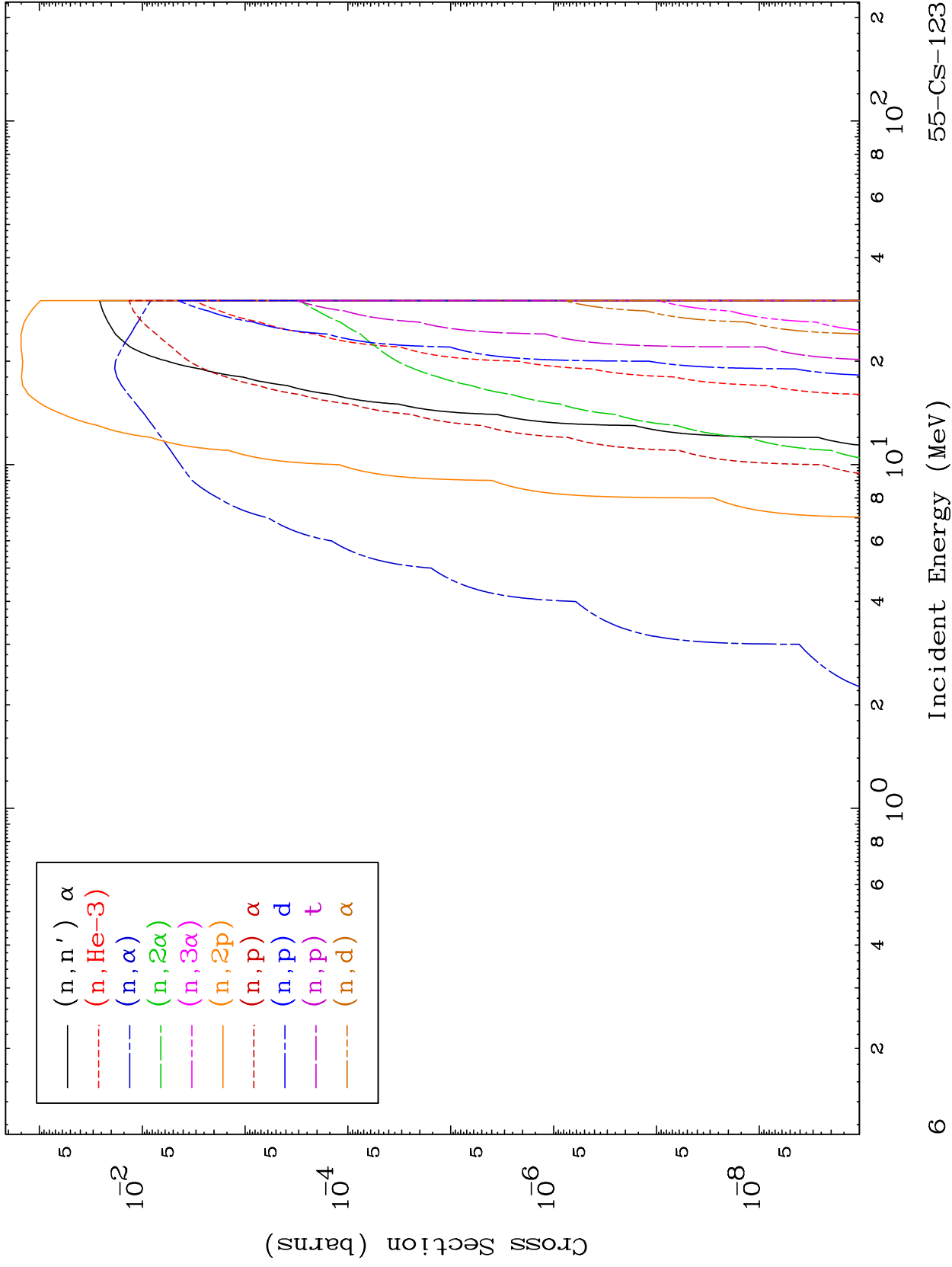


MAT 5495

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-123



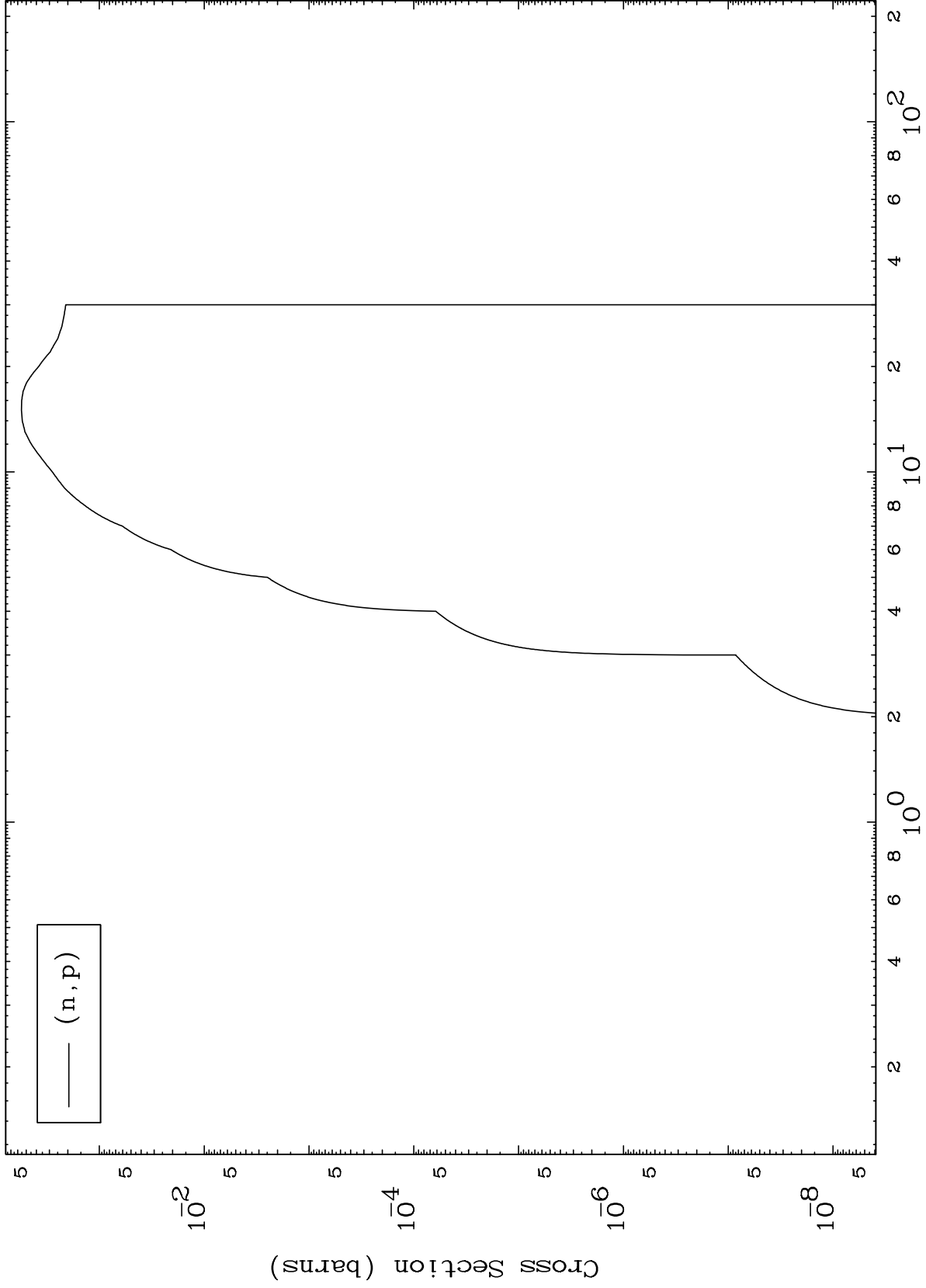


MAT 5495

(p,p) Levels

55-Cs-123

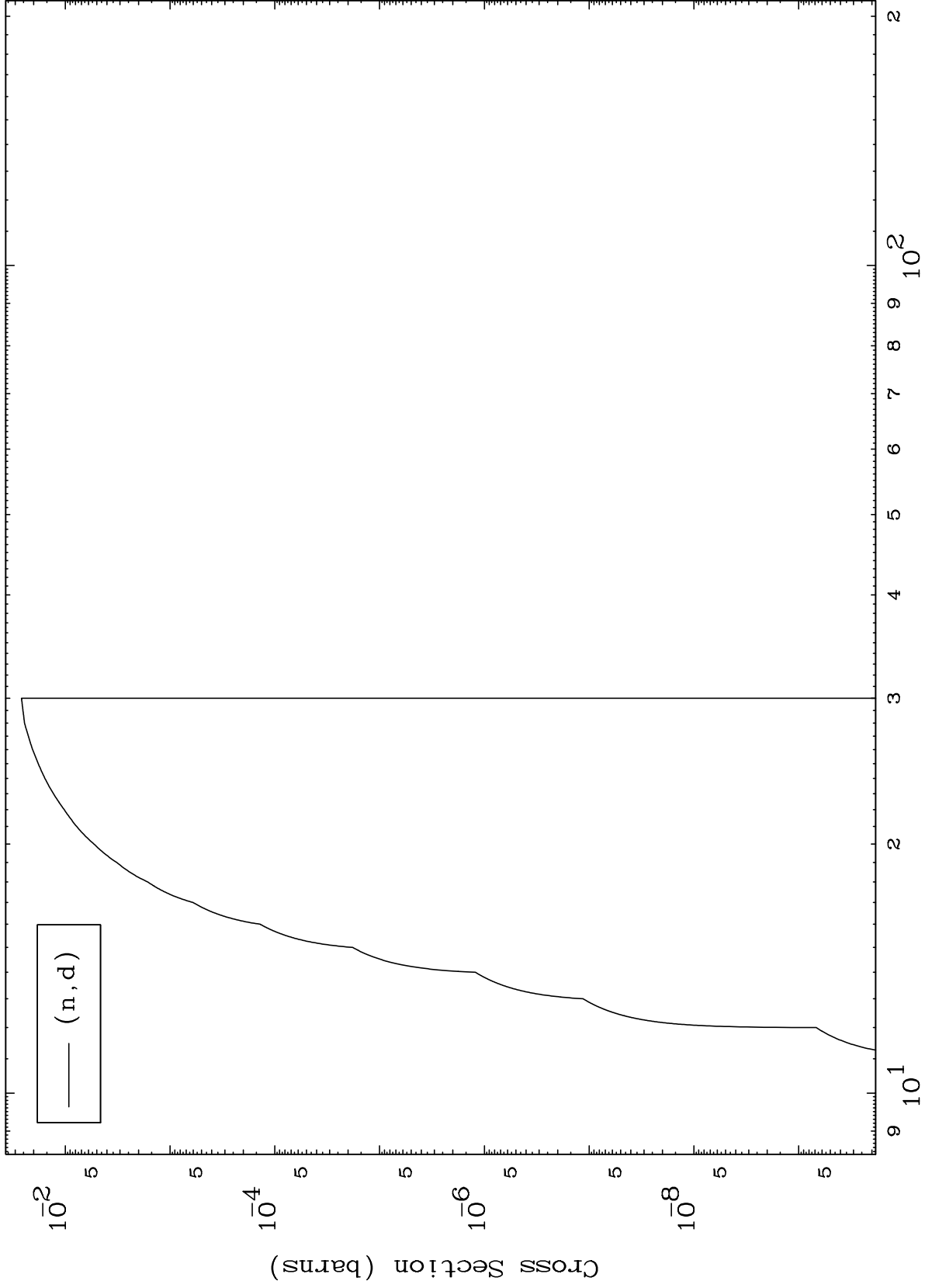
0 Kelvin Cross Sections



MAT 5495

(p,d) Levels
0 Kelvin Cross Sections

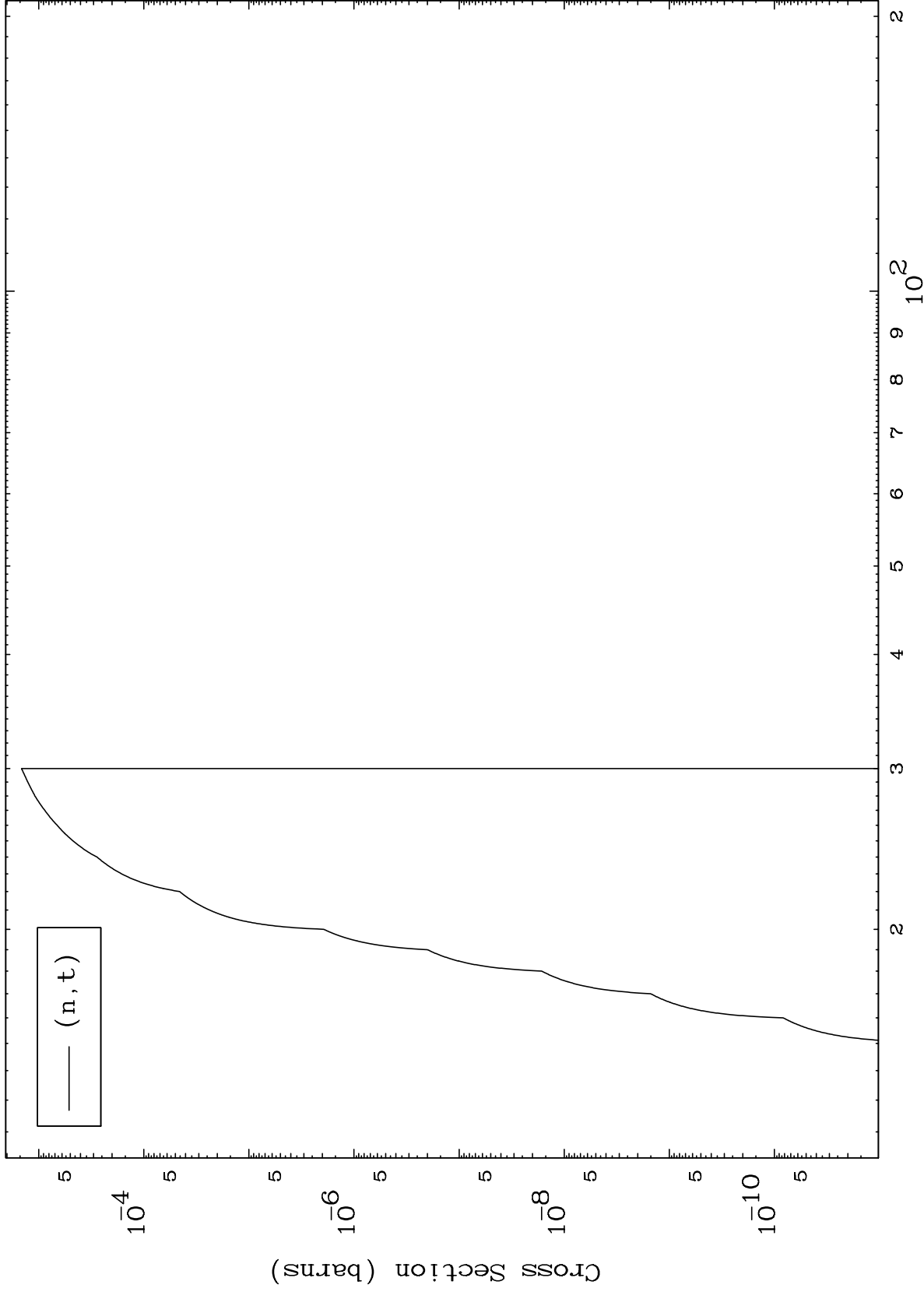
55-Cs-123



8

Incident Energy (MeV)

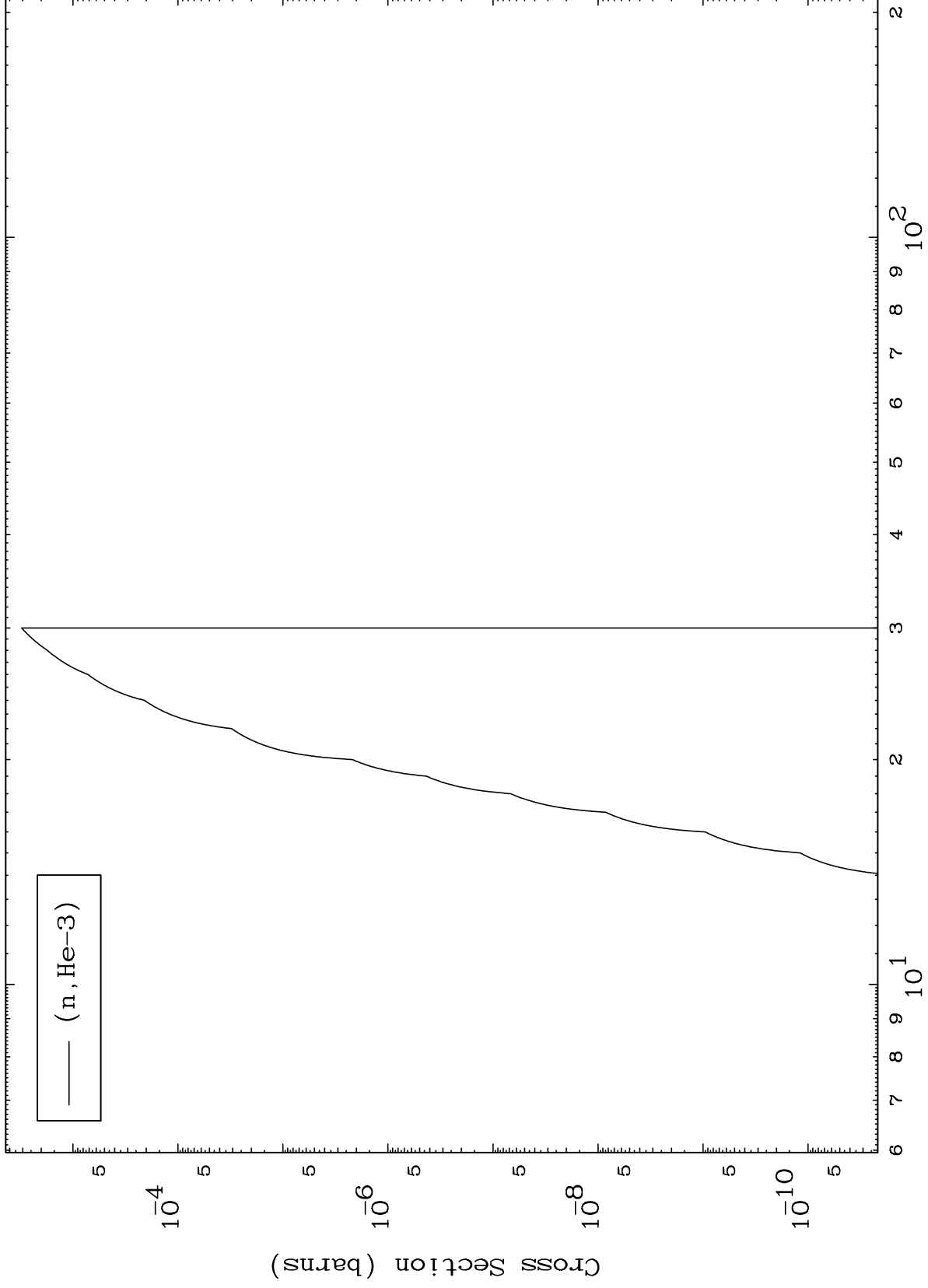
55-Cs-123



MAT 5495

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-123



10

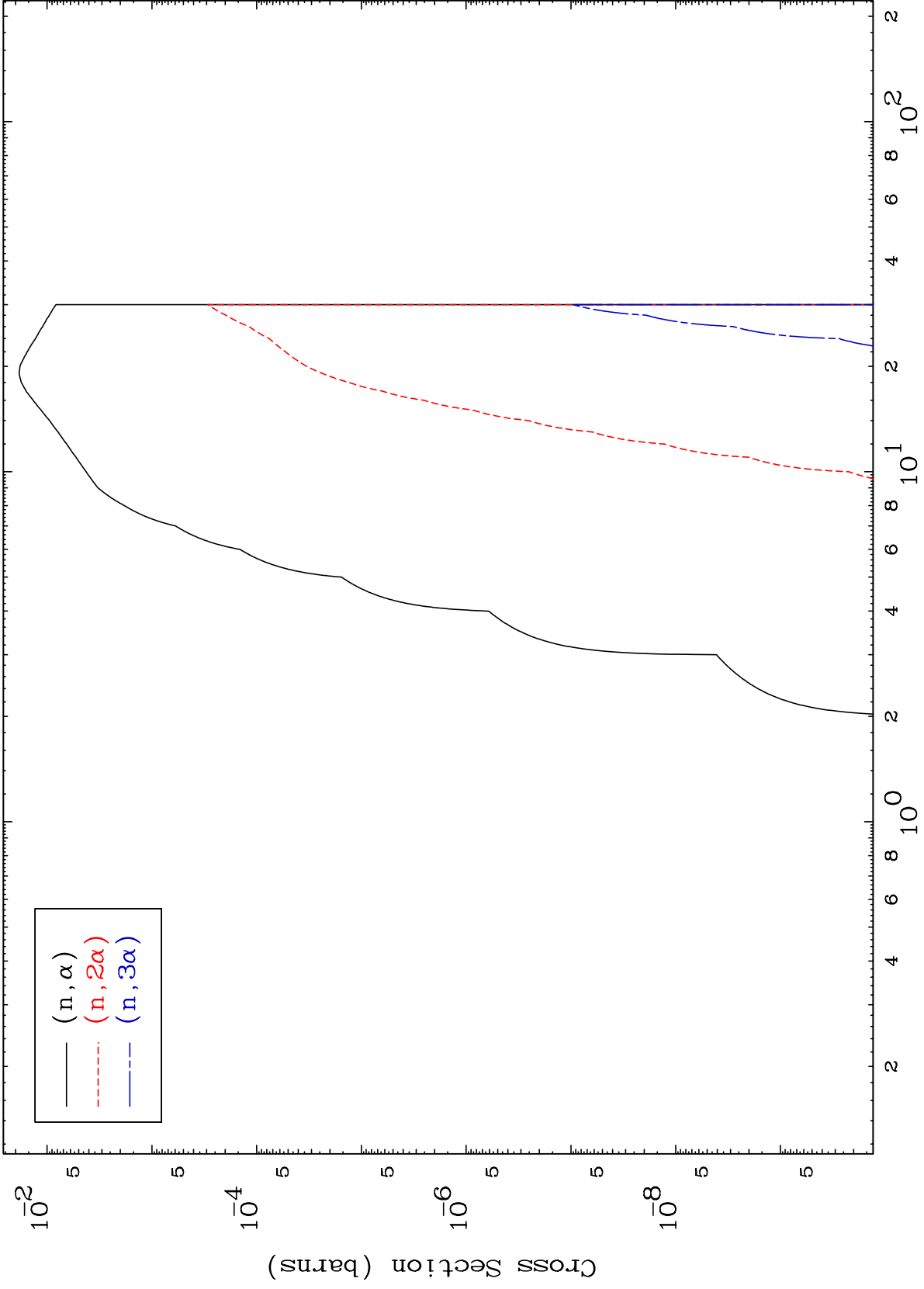
Incident Energy (MeV)

55-Cs-123

MAT 5495

0 Kelvin Cross Sections
(p, α) Levels

55-Cs-123

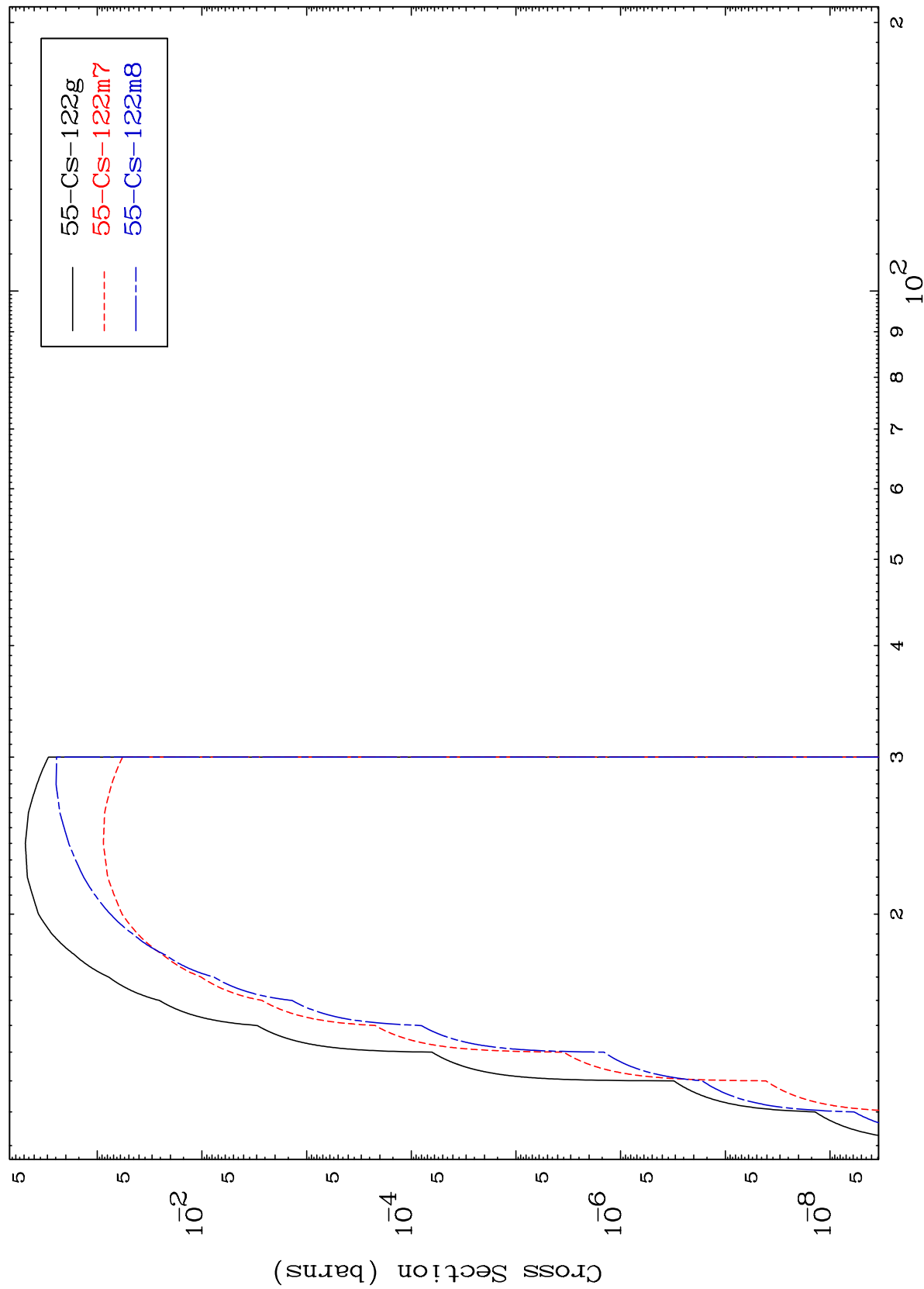


MAT 5495

(n,n') p

55-Cs-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

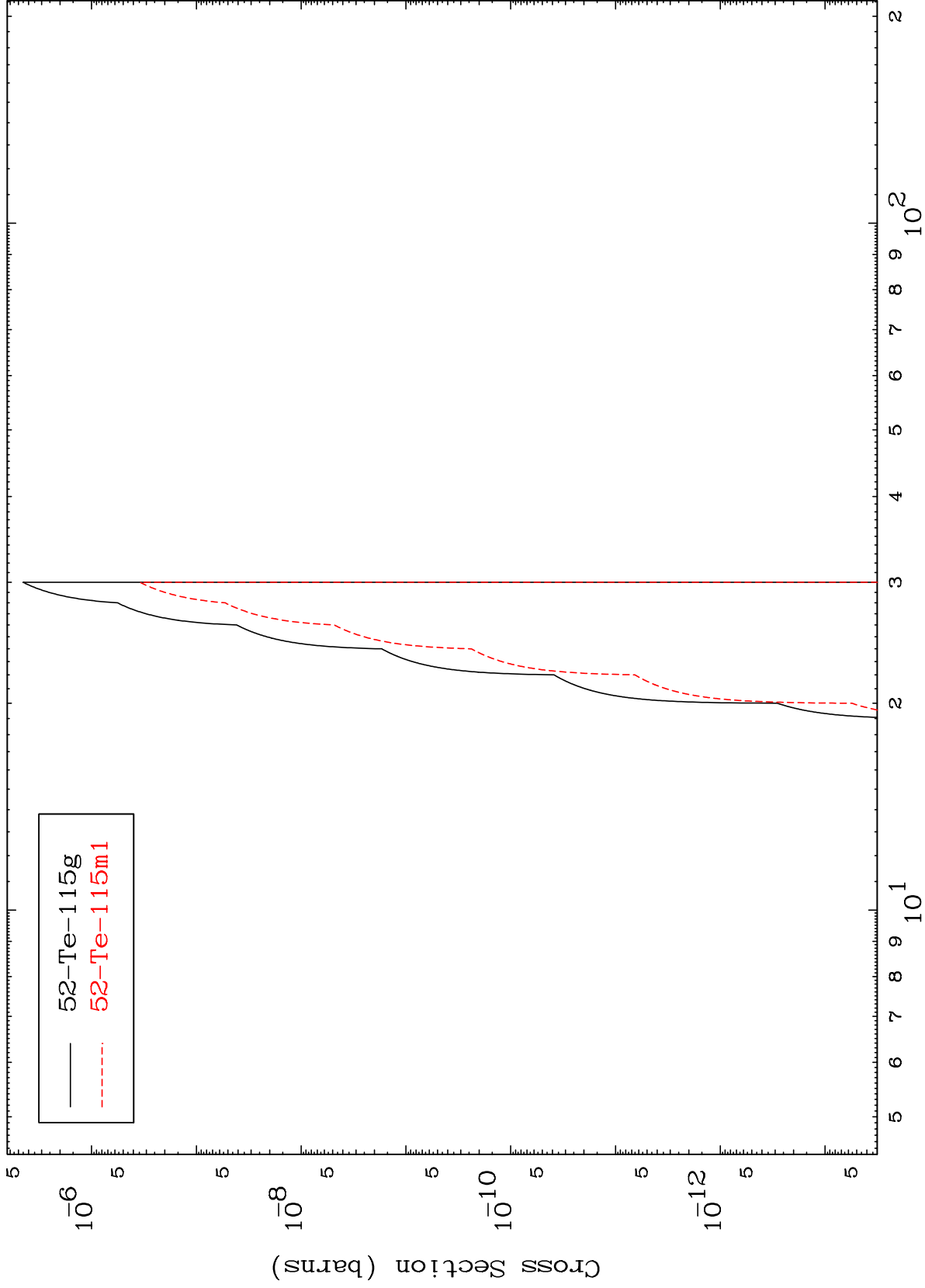
55-Cs-123

MAT 5495

(n,n') 2α

55-Cs-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

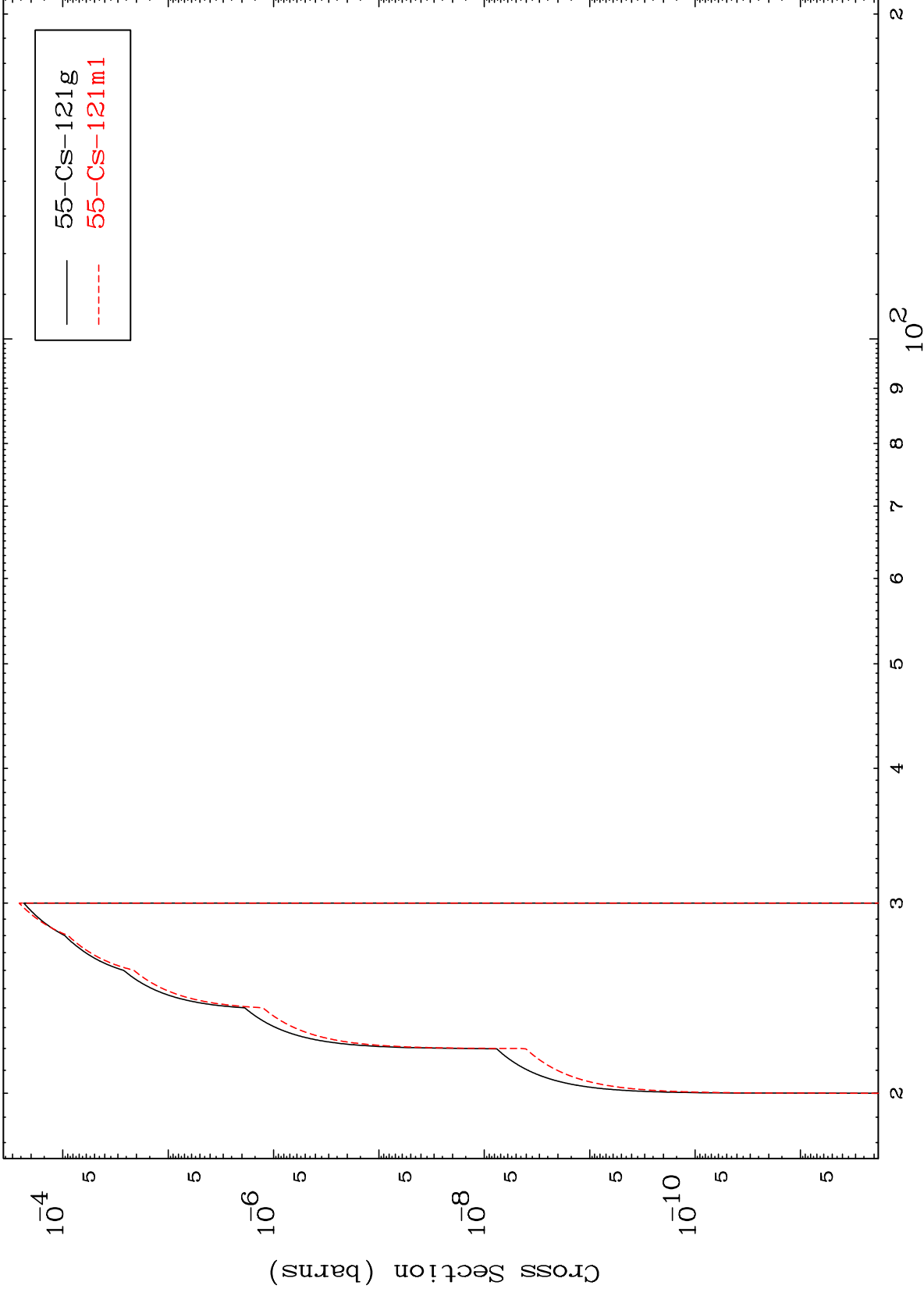
55-Cs-123

MAT 5495

(n,n') d

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

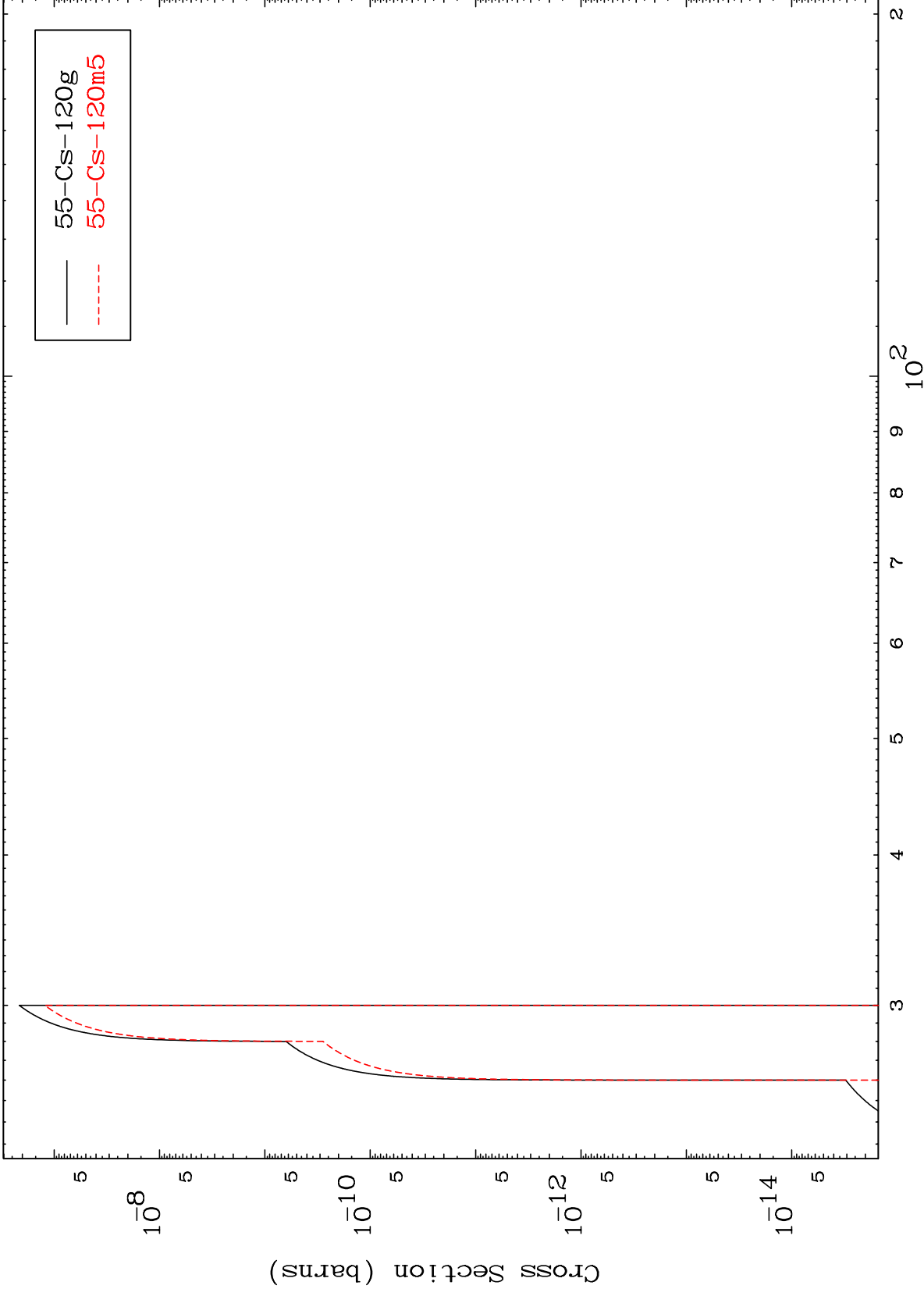
55-Cs-123

MAT 5495

(n,n') t

55-Cs-123

Radionuclide Production Cross Section



55-Cs-120g
55-Cs-120m5

15

Incident Energy (MeV)

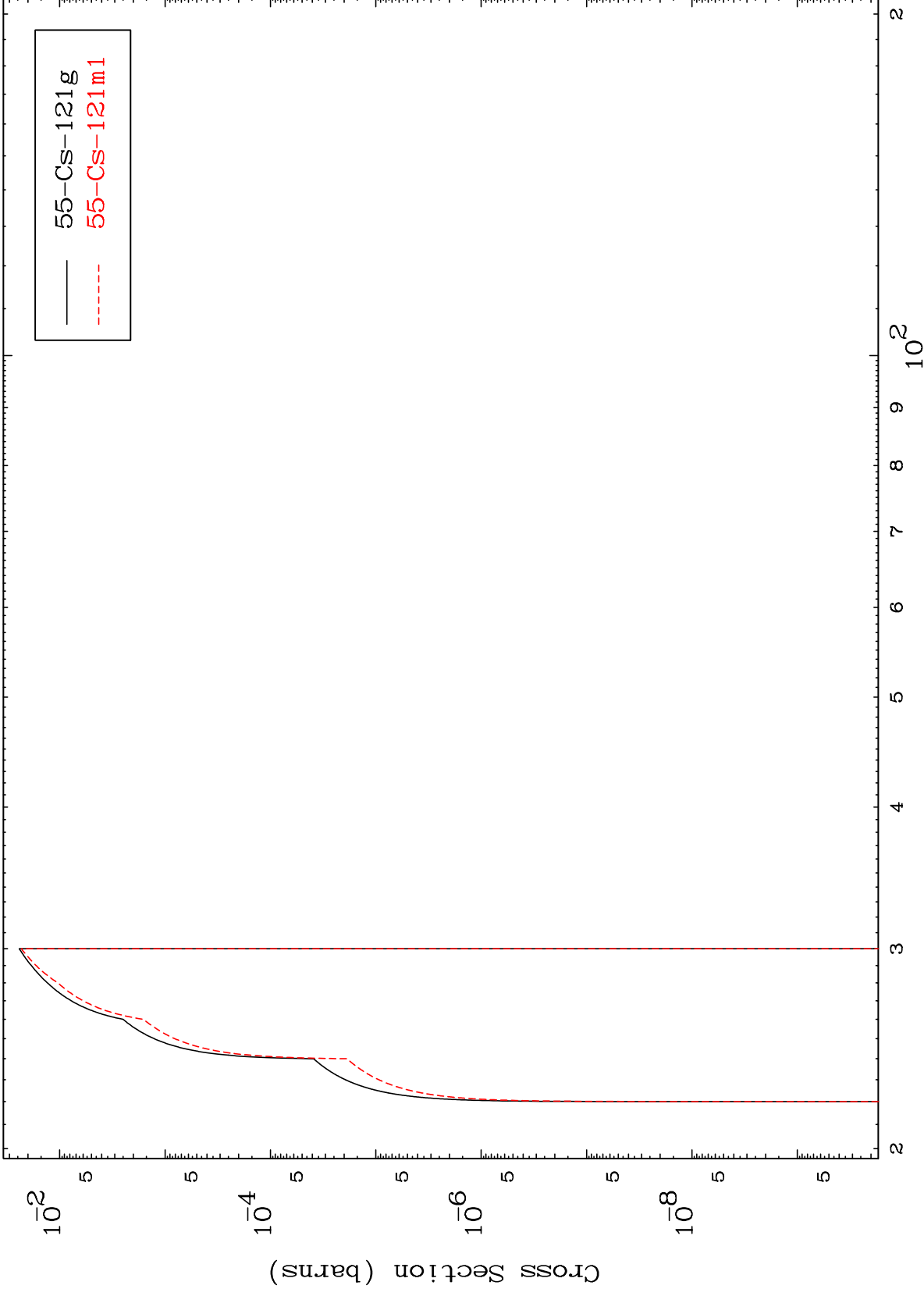
55-Cs-123

MAT 5495

(n,2n) p

55-Cs-123

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

16

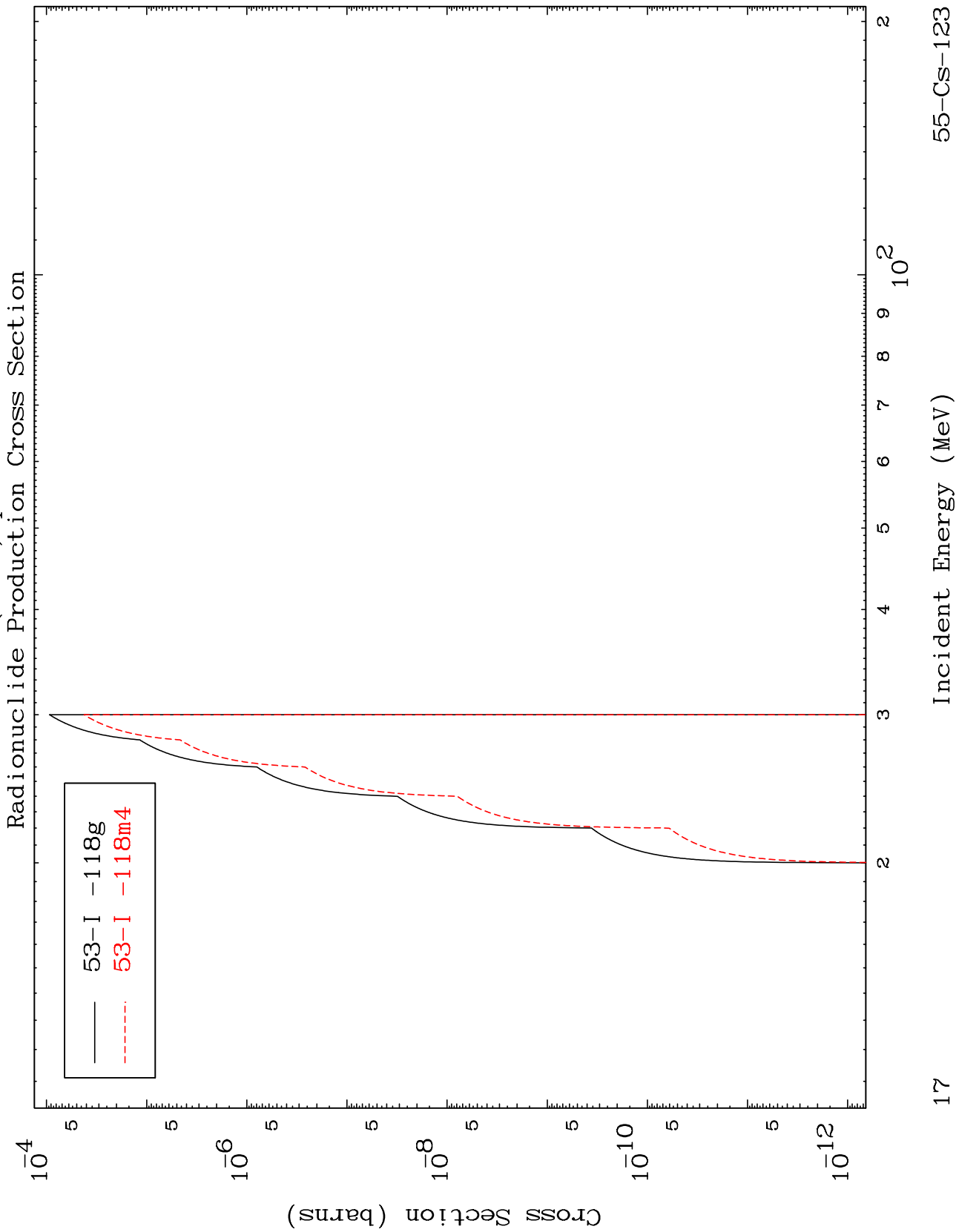
Incident Energy (MeV)

55-Cs-123

MAT 5495

(n,n') p α

55-Cs-123



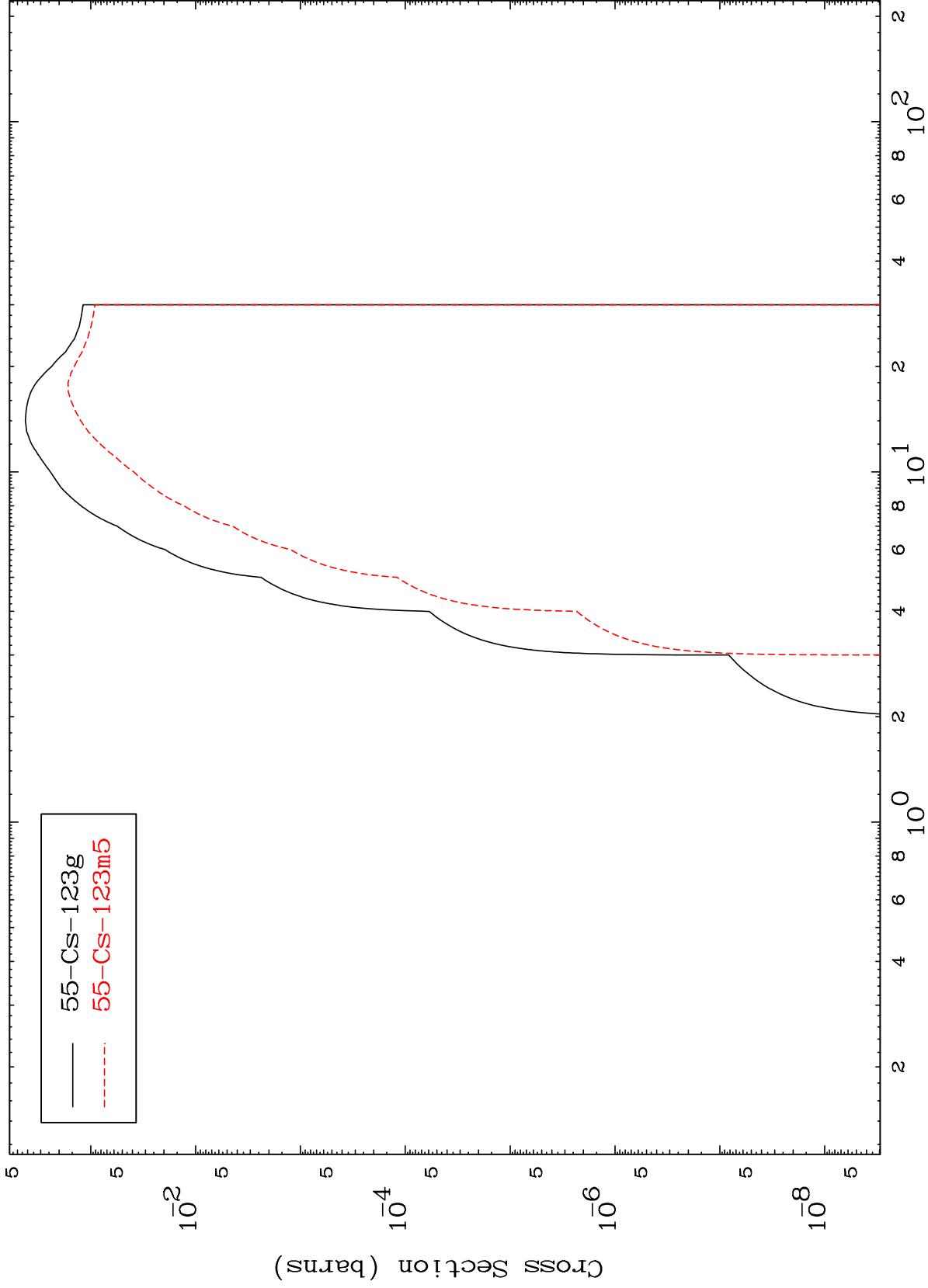
17

55-Cs-123

MAT 5495

55-Cs-123

(n,p)
Radionuclide Production Cross Section



18

55-Cs-123

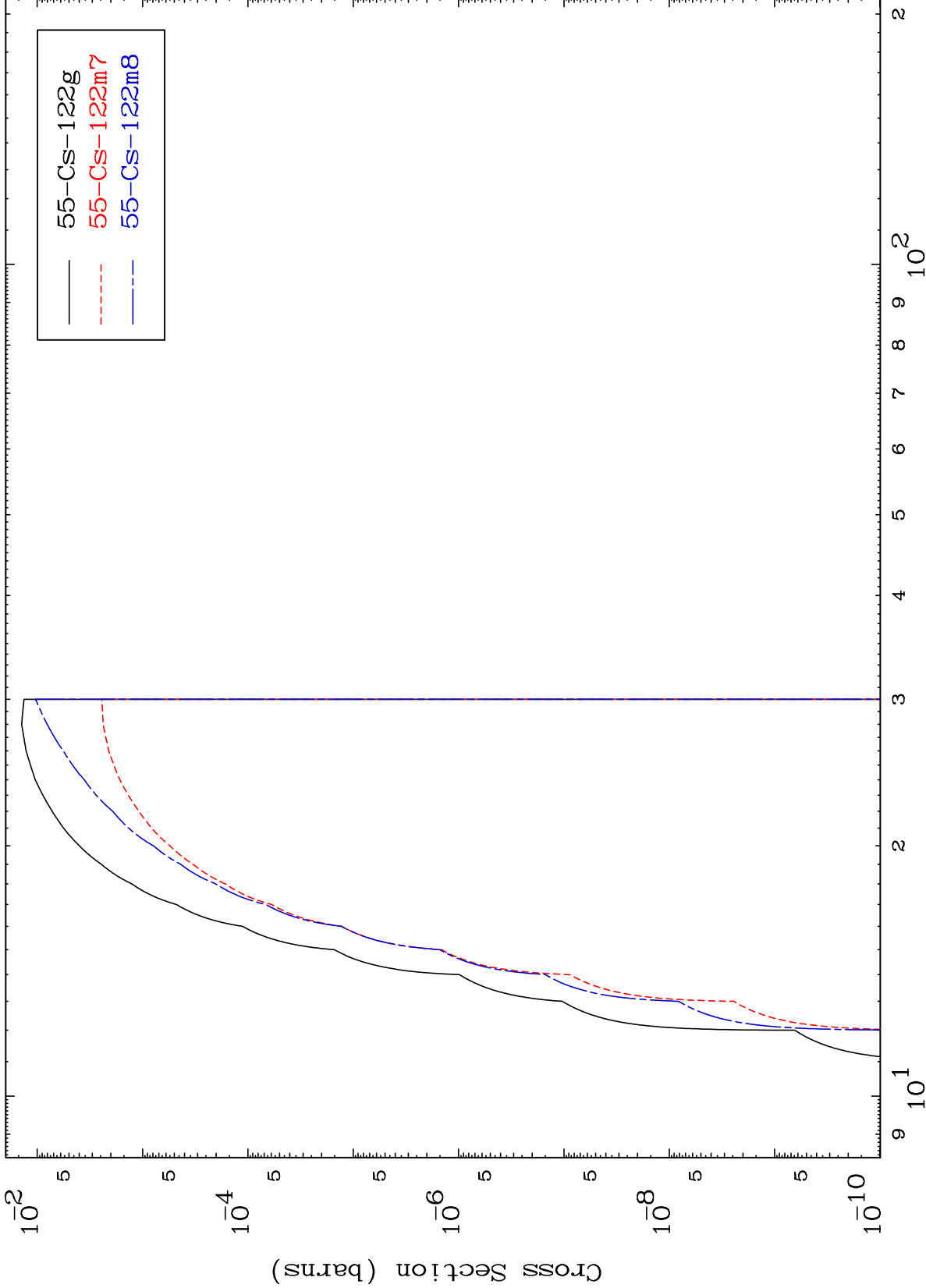
Incident Energy (MeV)

MAT 5495

(n,d)

55-Cs-123

Radionuclide Production Cross Section



19

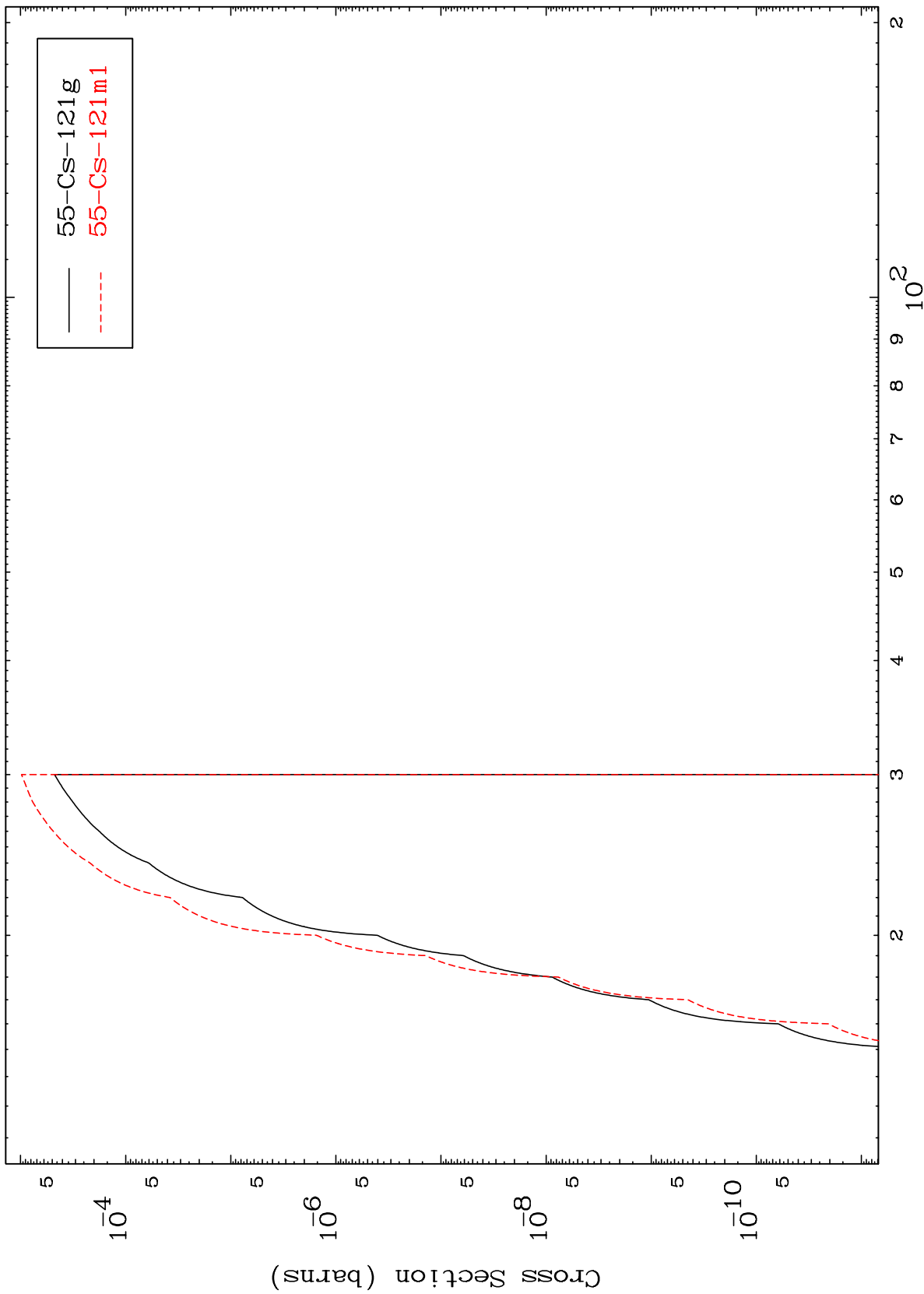
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

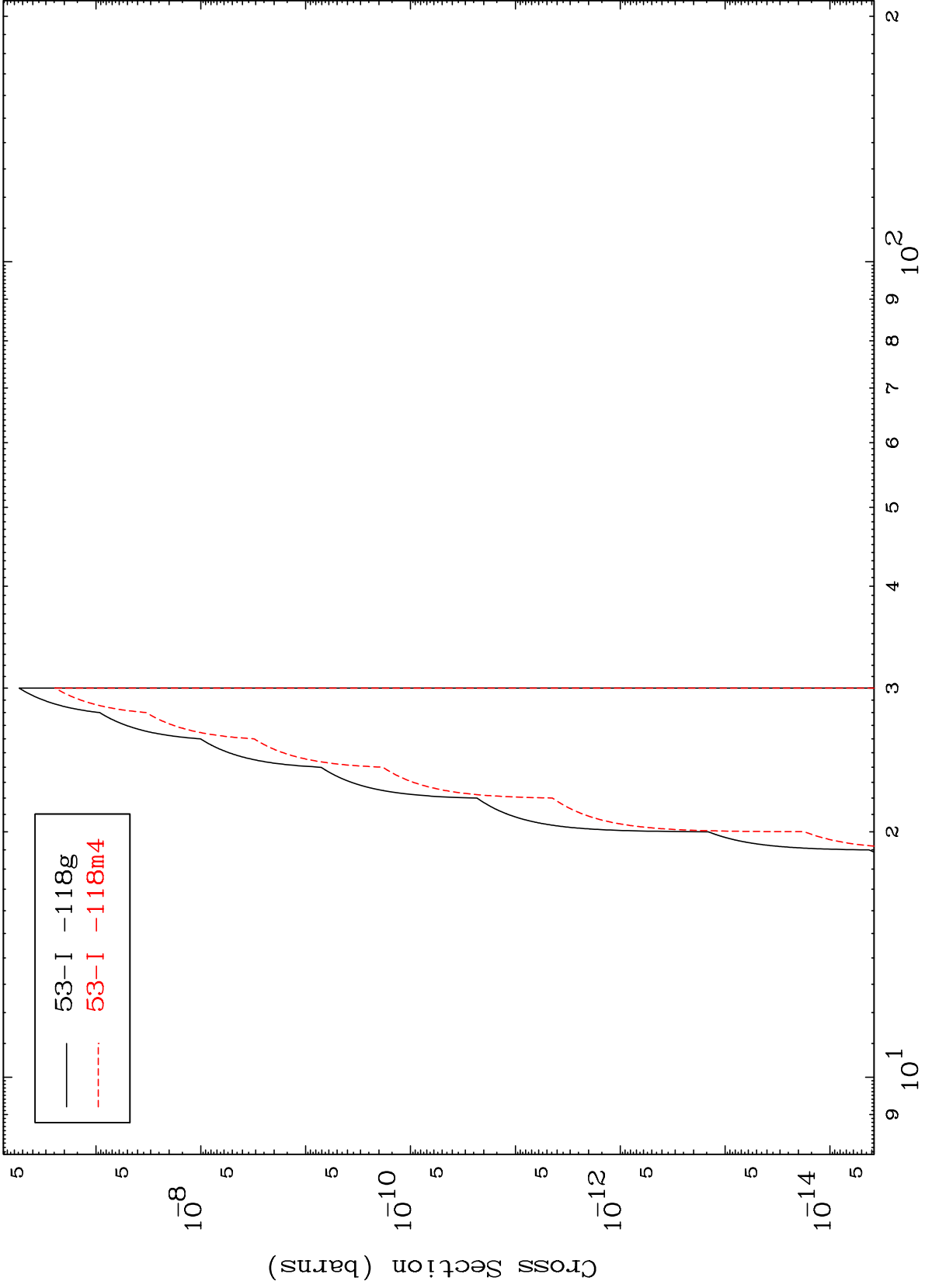
55-Cs-123

MAT 5495

(n,d) α

55-Cs-123

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-123