

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

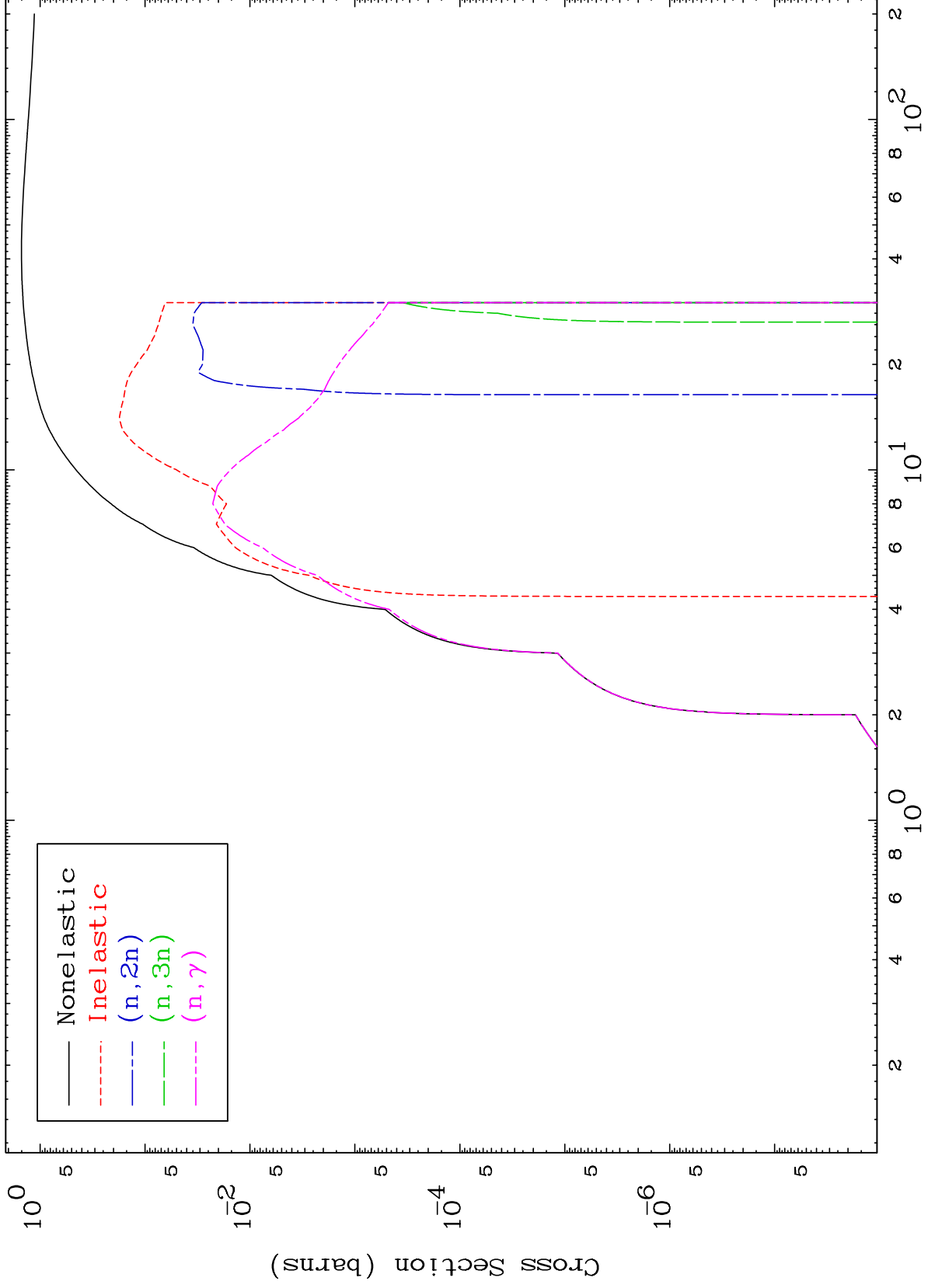
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

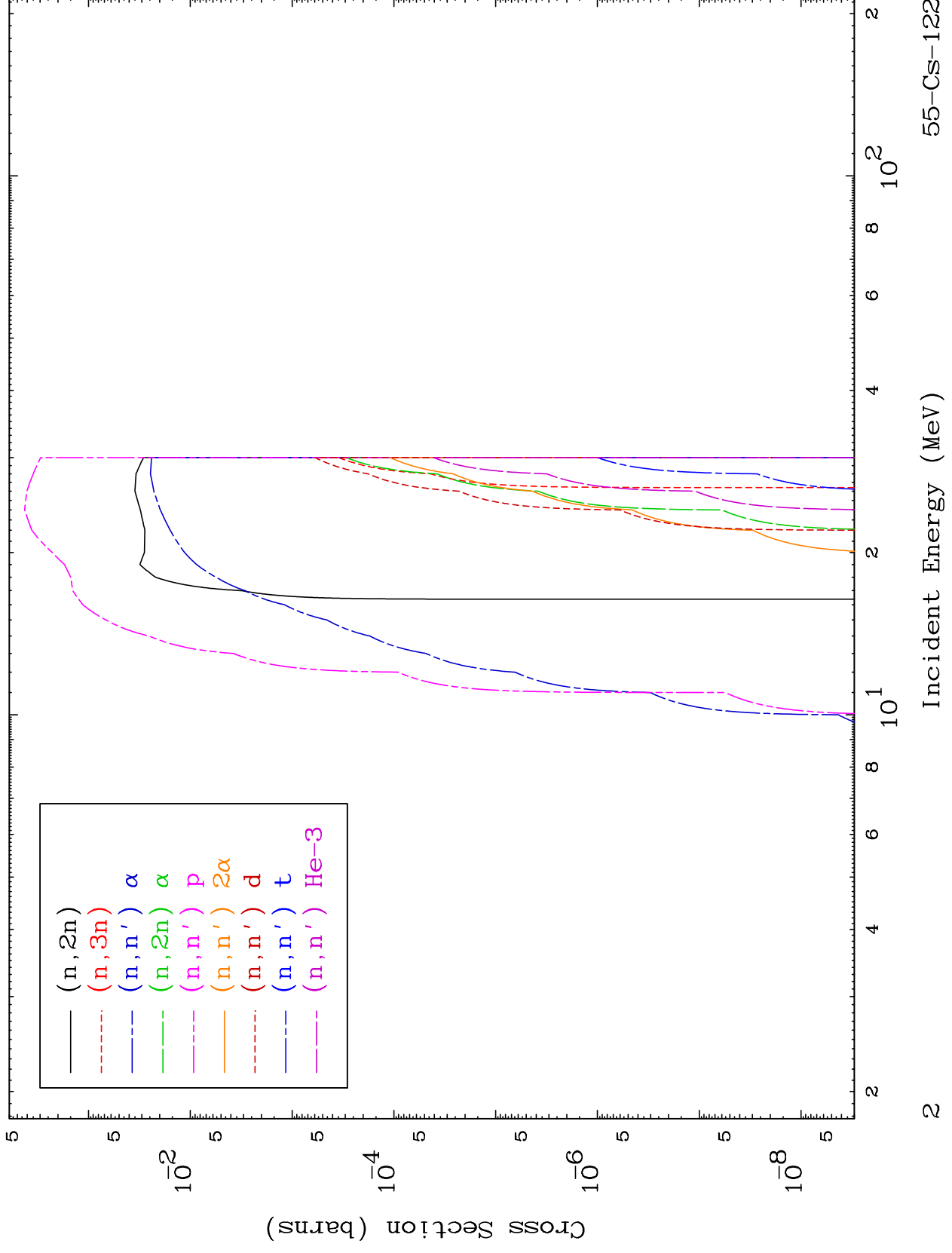
Tele: 925-443-1911

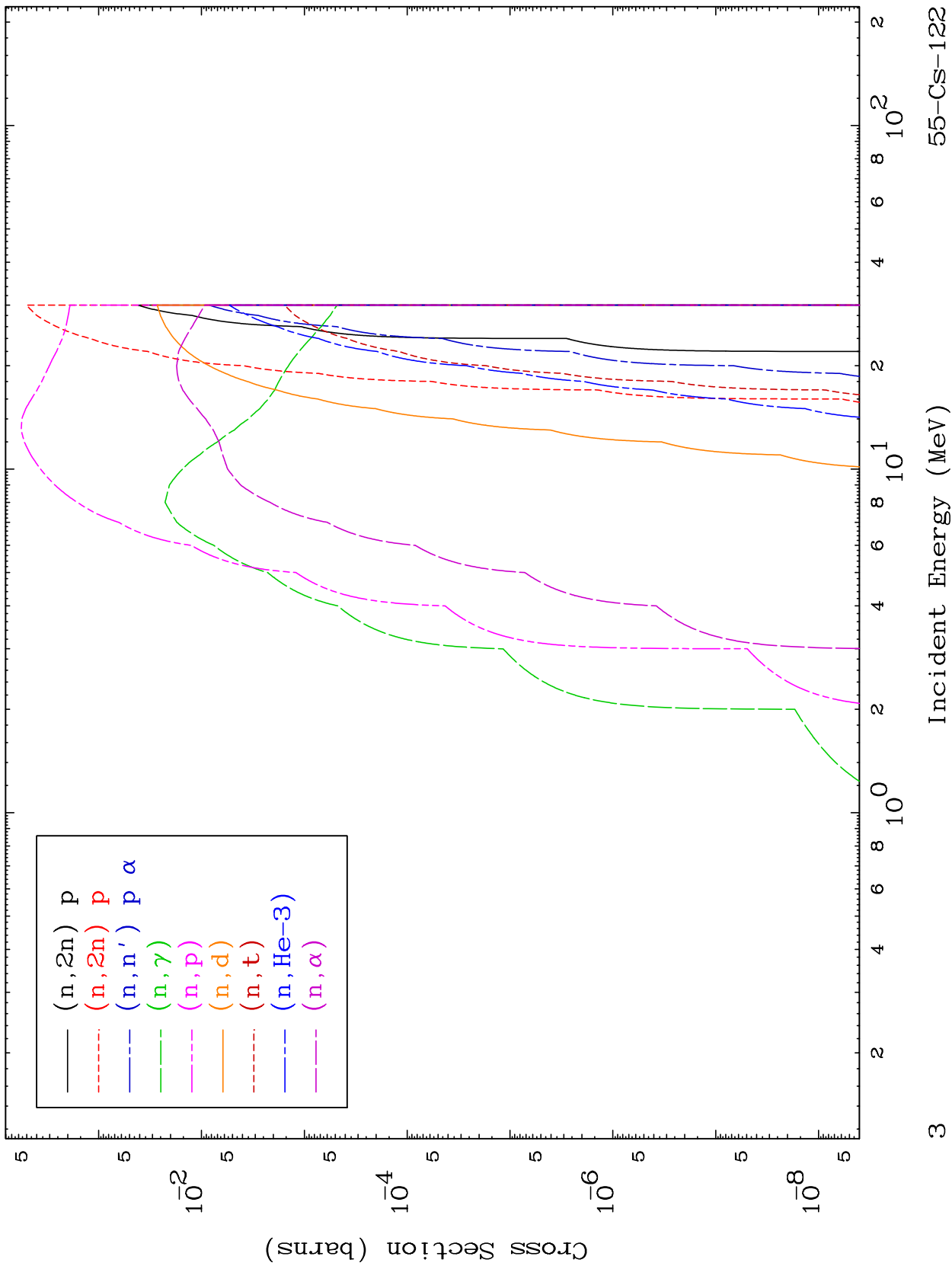
E.Mail:redcullen1@comcast.net

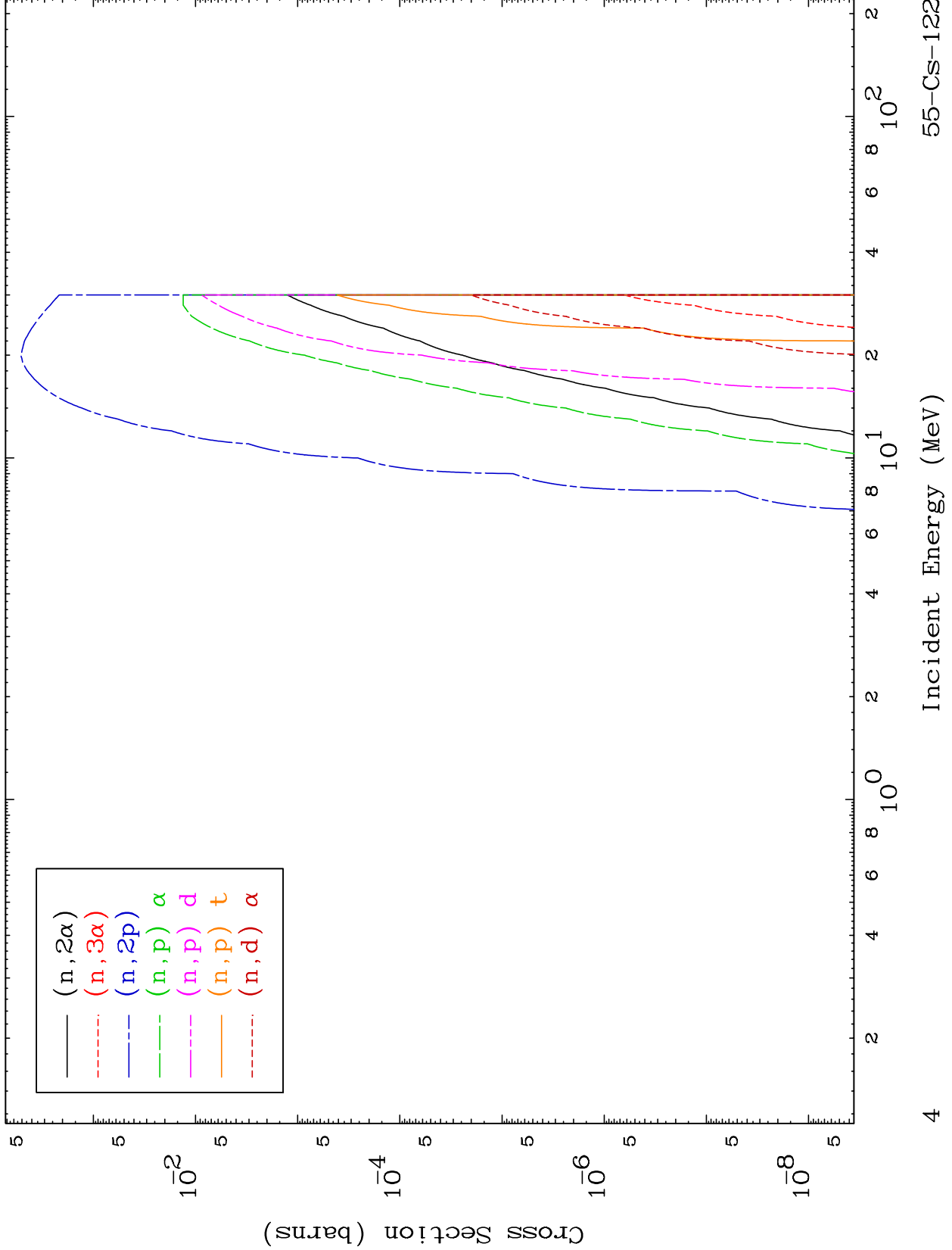
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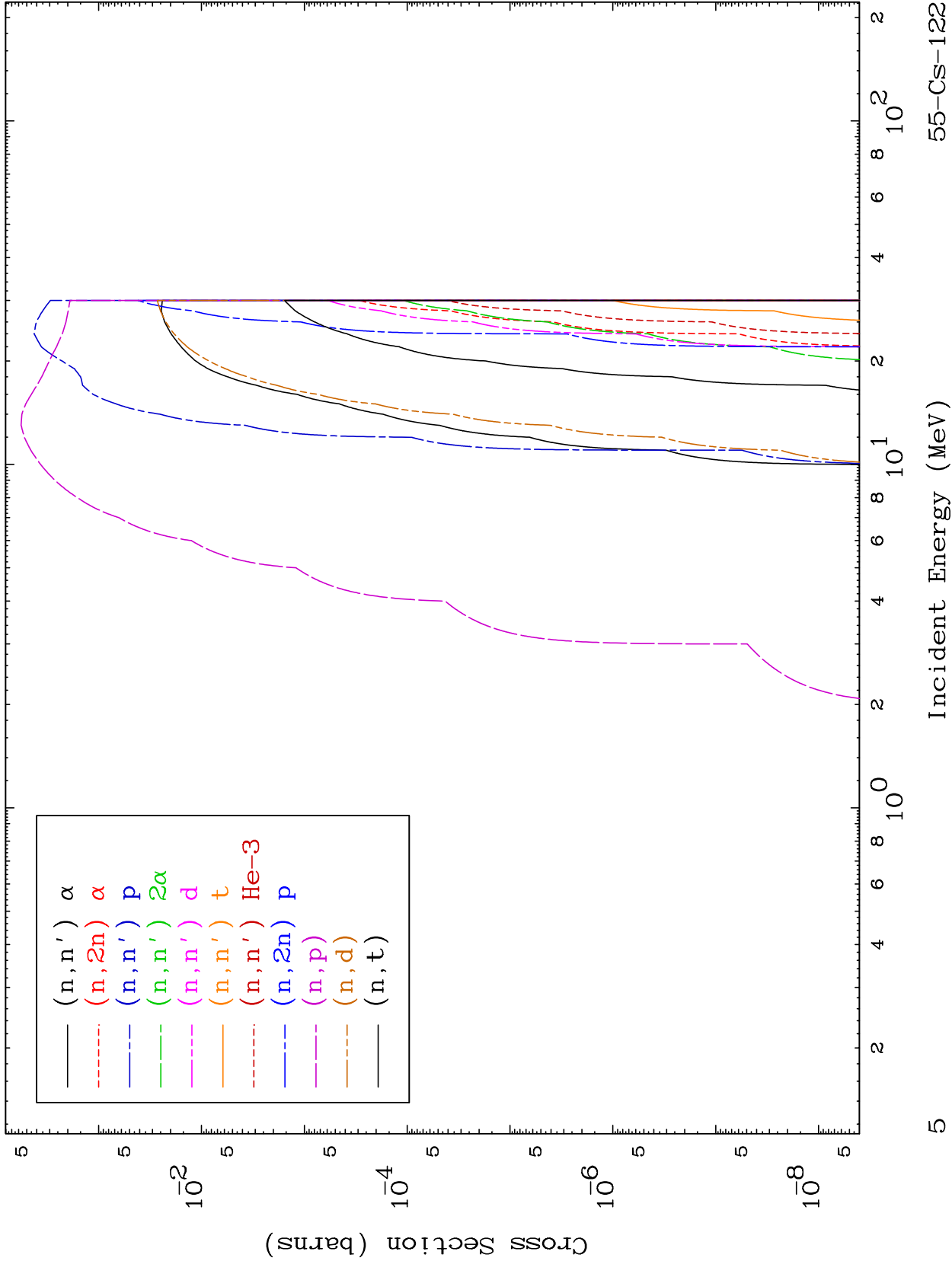
Press Mouse Button to Start

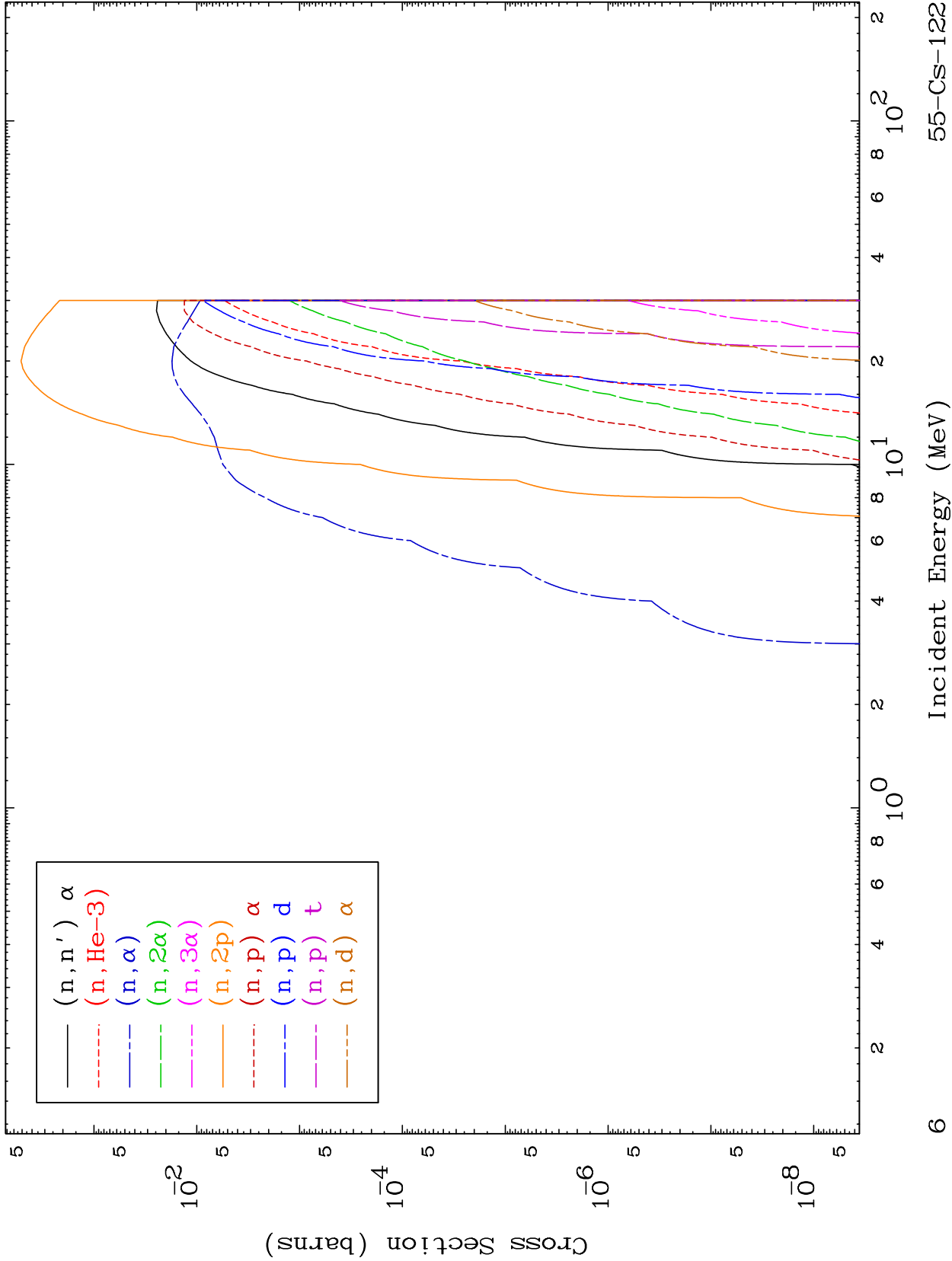








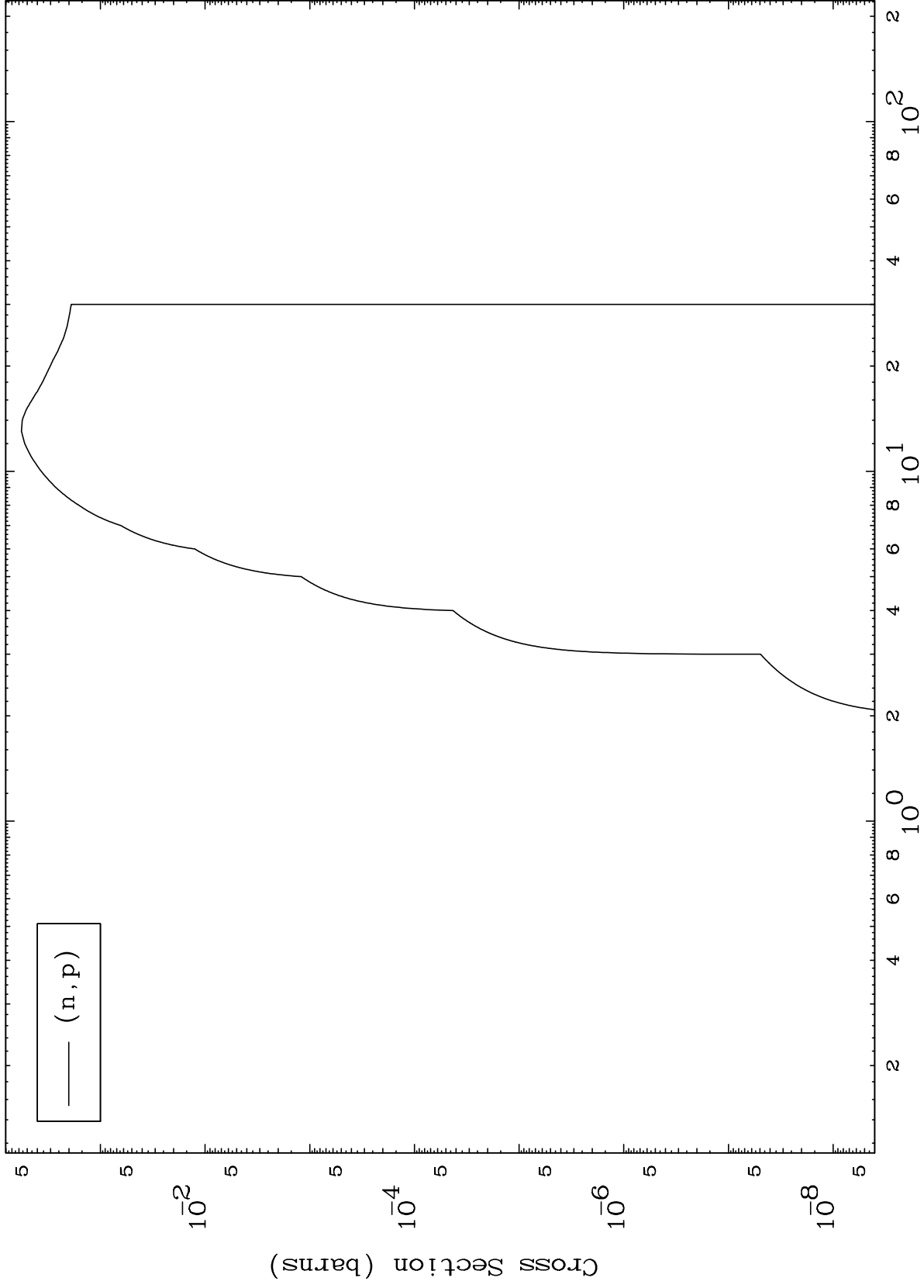




MAT 5492

(p,p) Levels
0 Kelvin Cross Sections

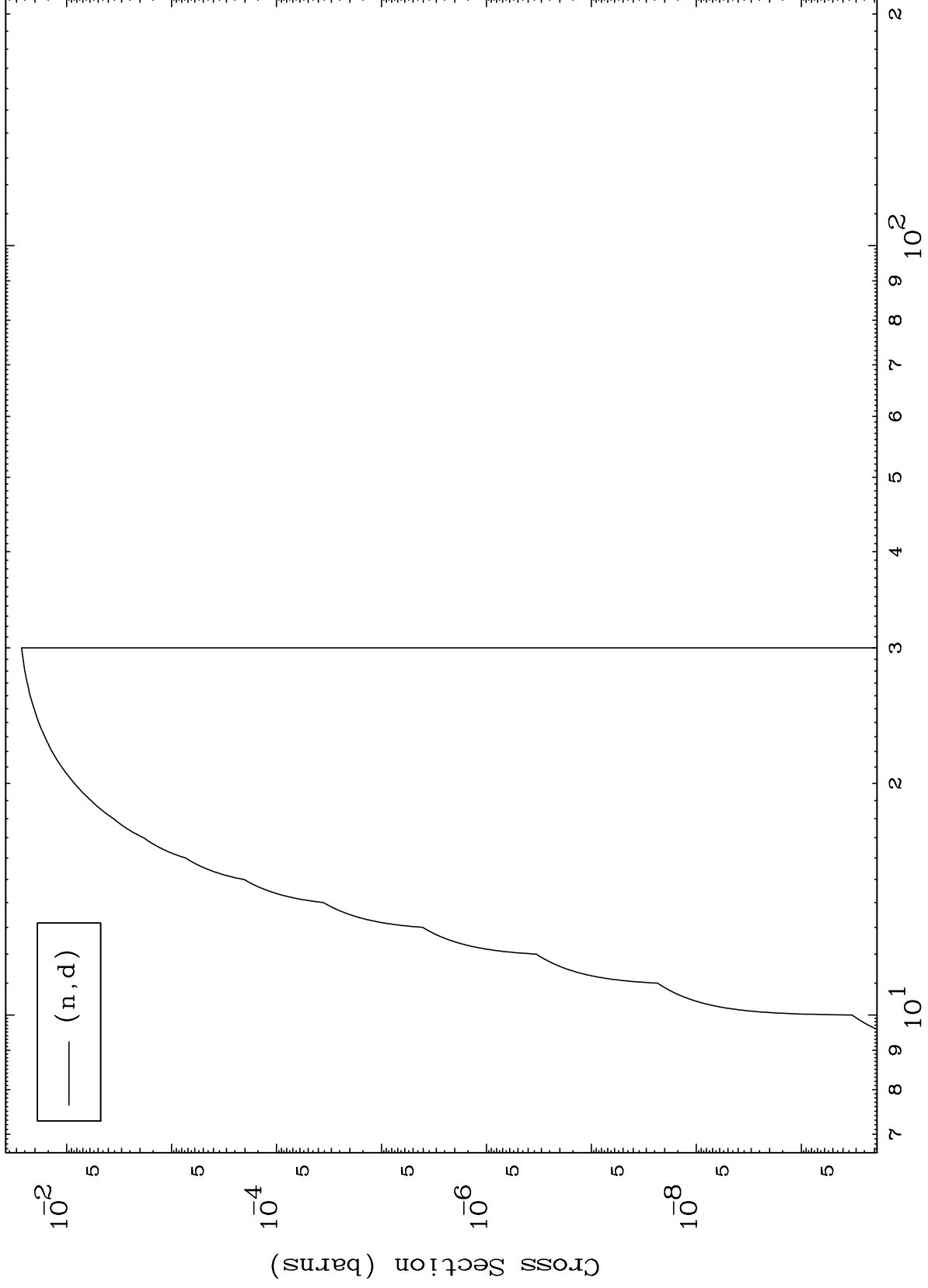
55-Cs-122



MAT 5492

(p,d) Levels
0 Kelvin Cross Sections

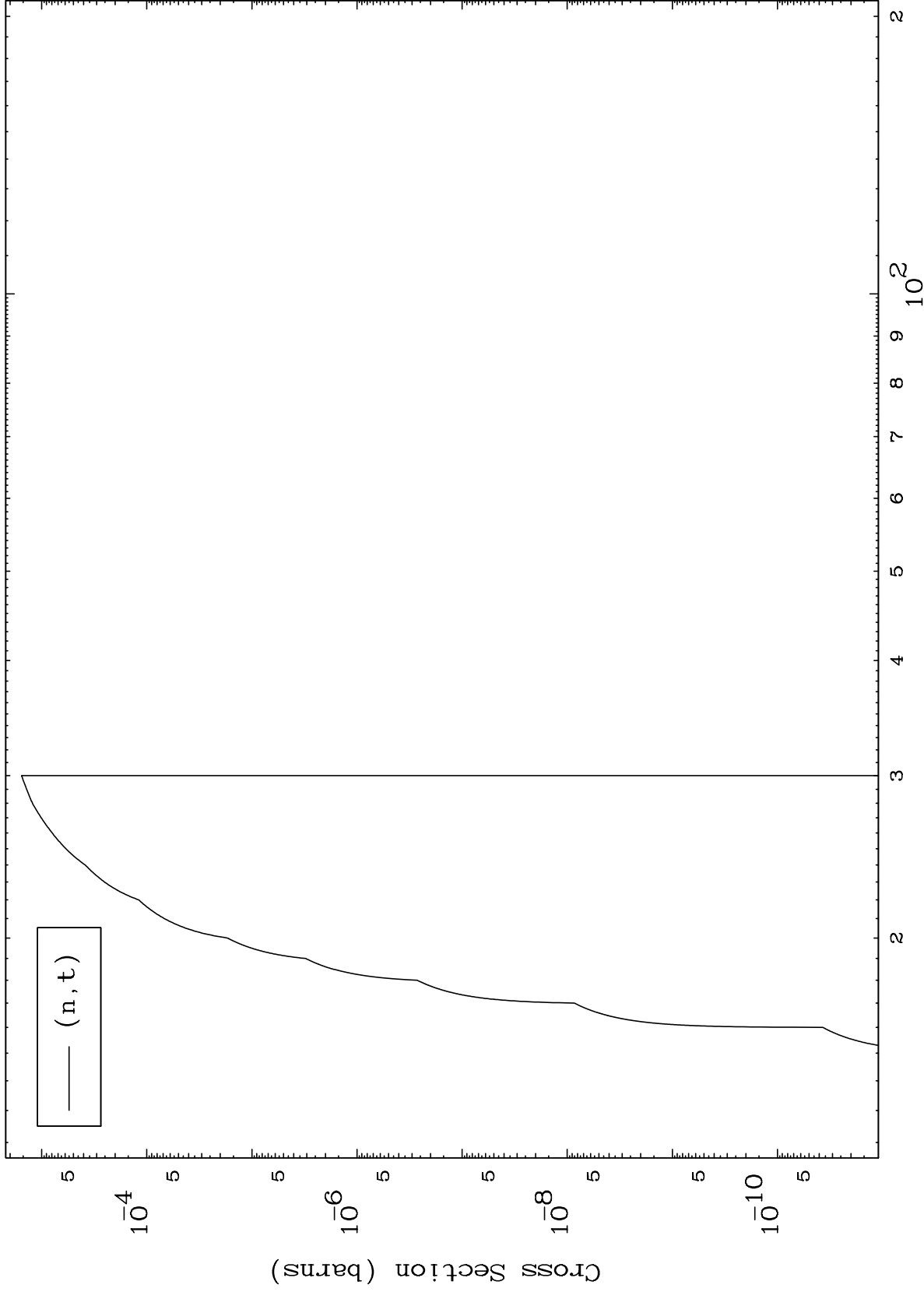
55-Cs-122



8

Incident Energy (MeV)

55-Cs-122

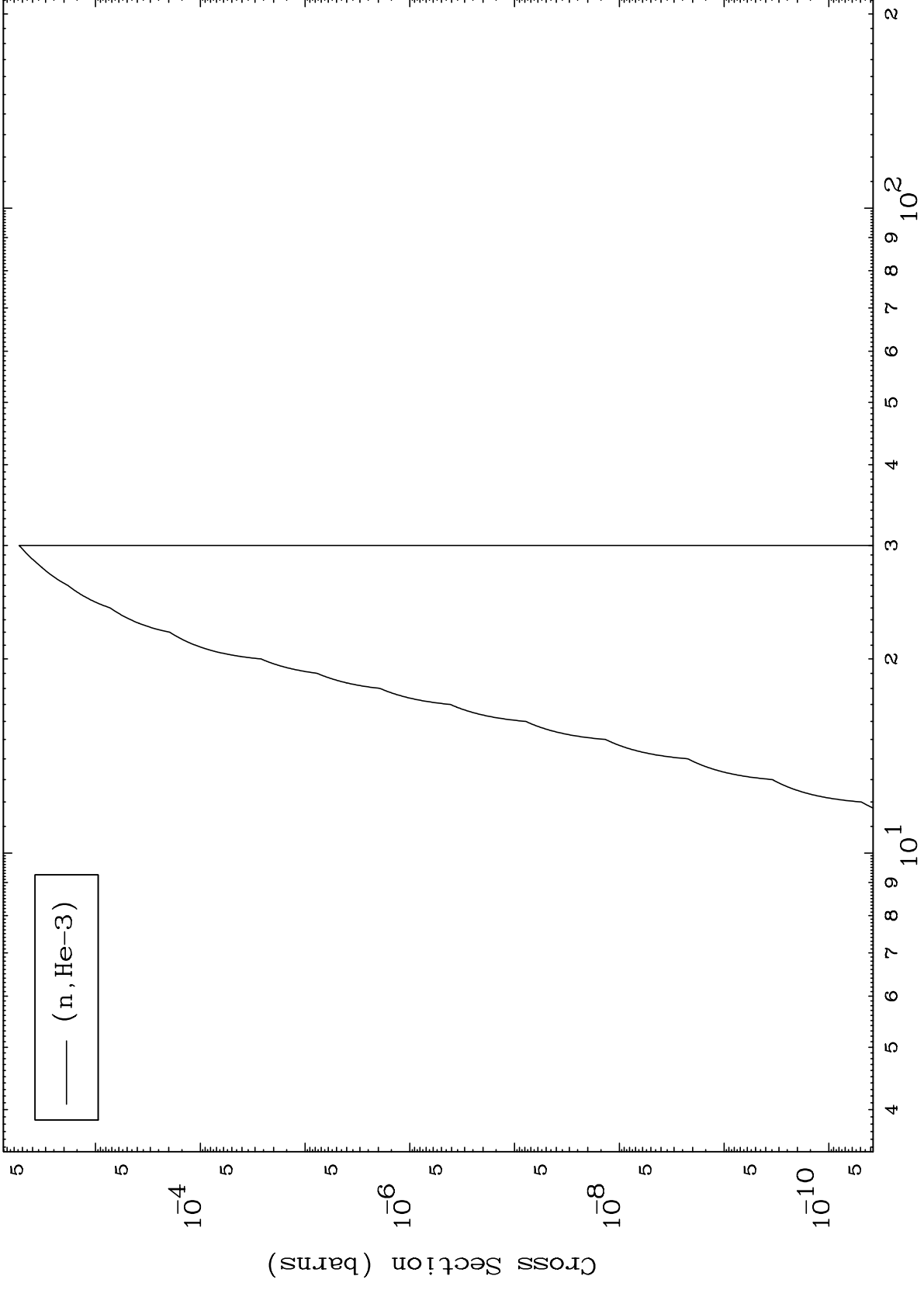


MAT 5492

(p,He3) Levels

55-Cs-122

0 Kelvin Cross Sections



10

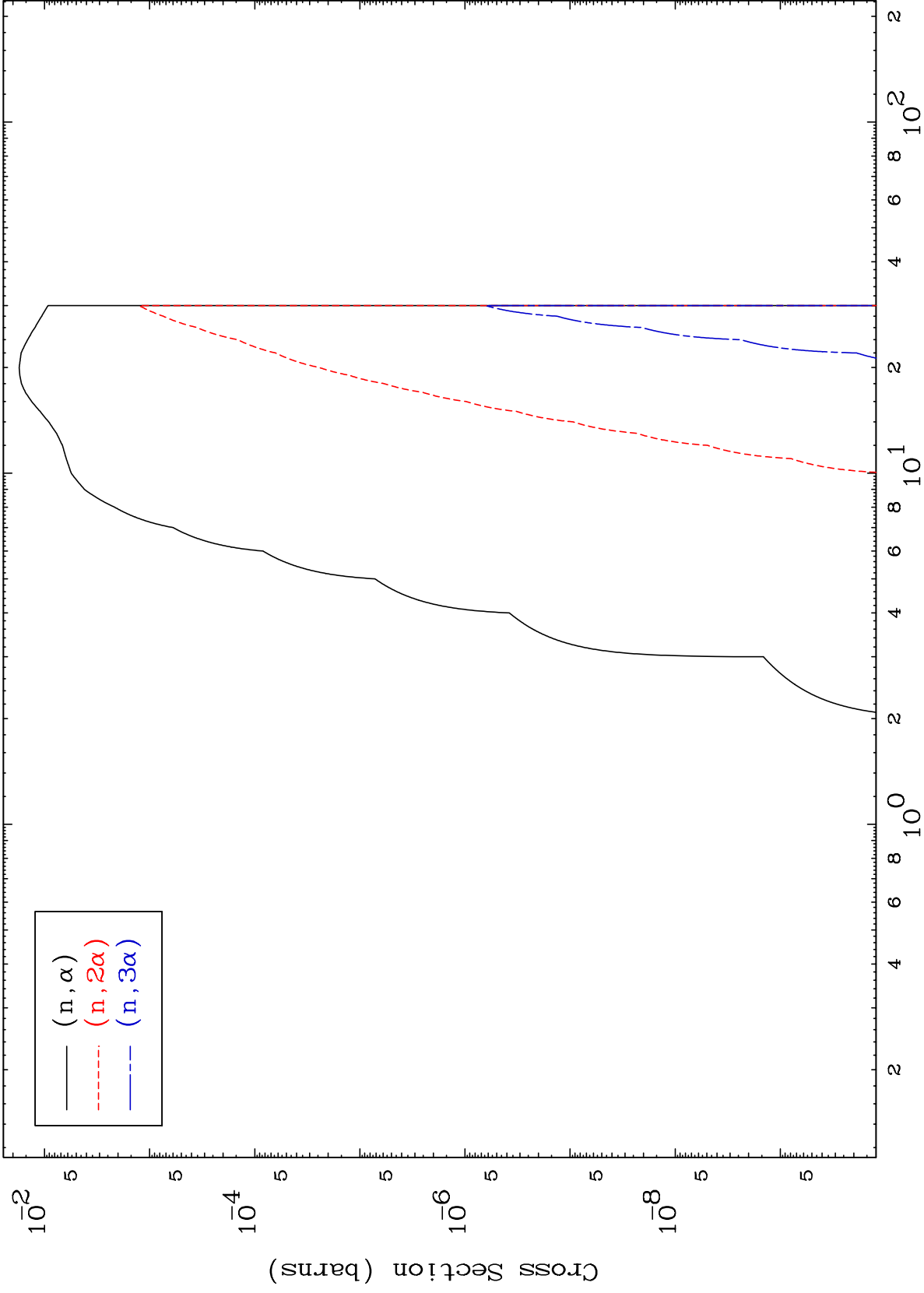
Incident Energy (MeV)

55-Cs-122

MAT 5492

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-122

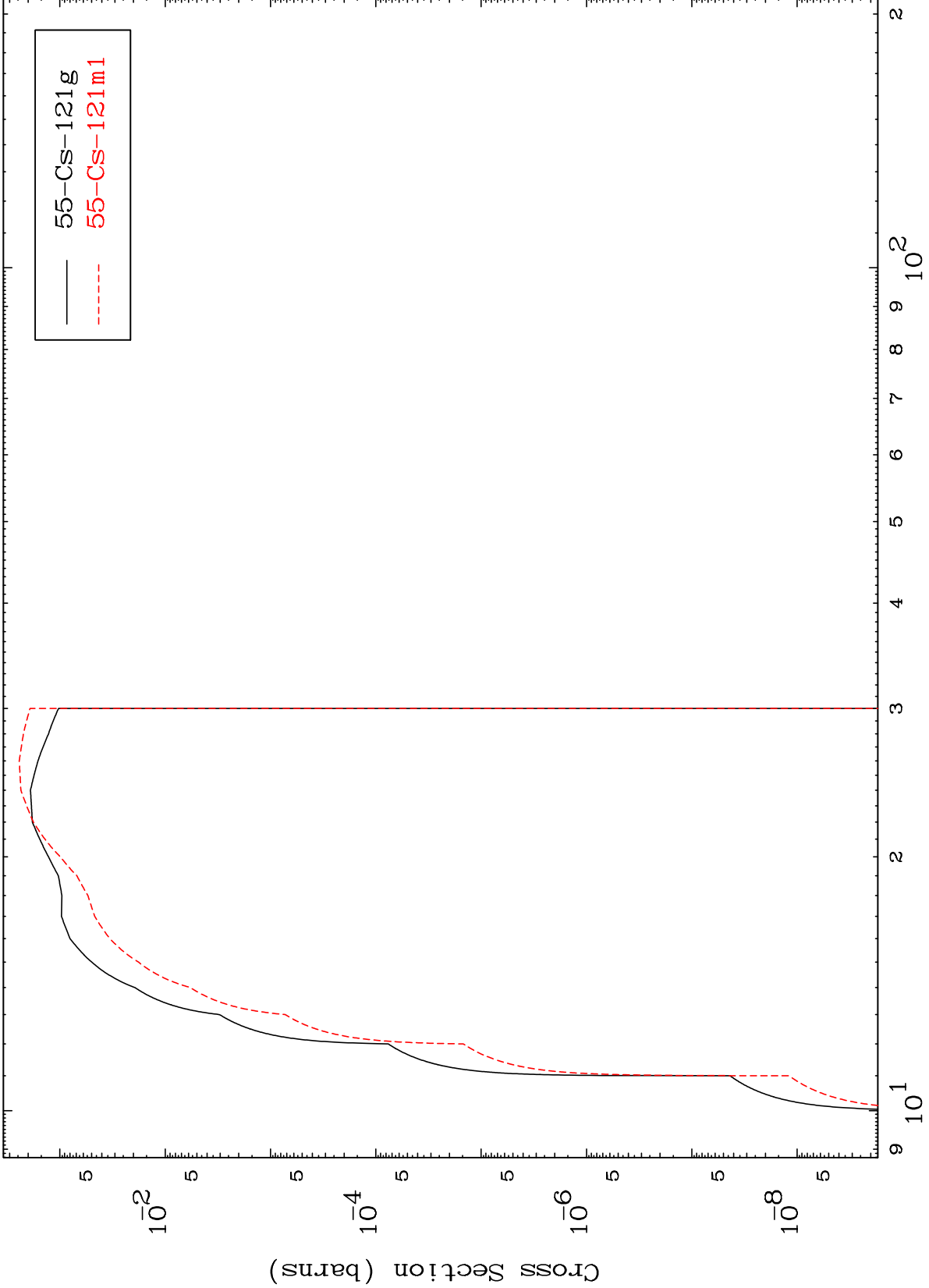


MAT 5492

(n,n') p

55-Cs-122

Radionuclide Production Cross Section



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

12

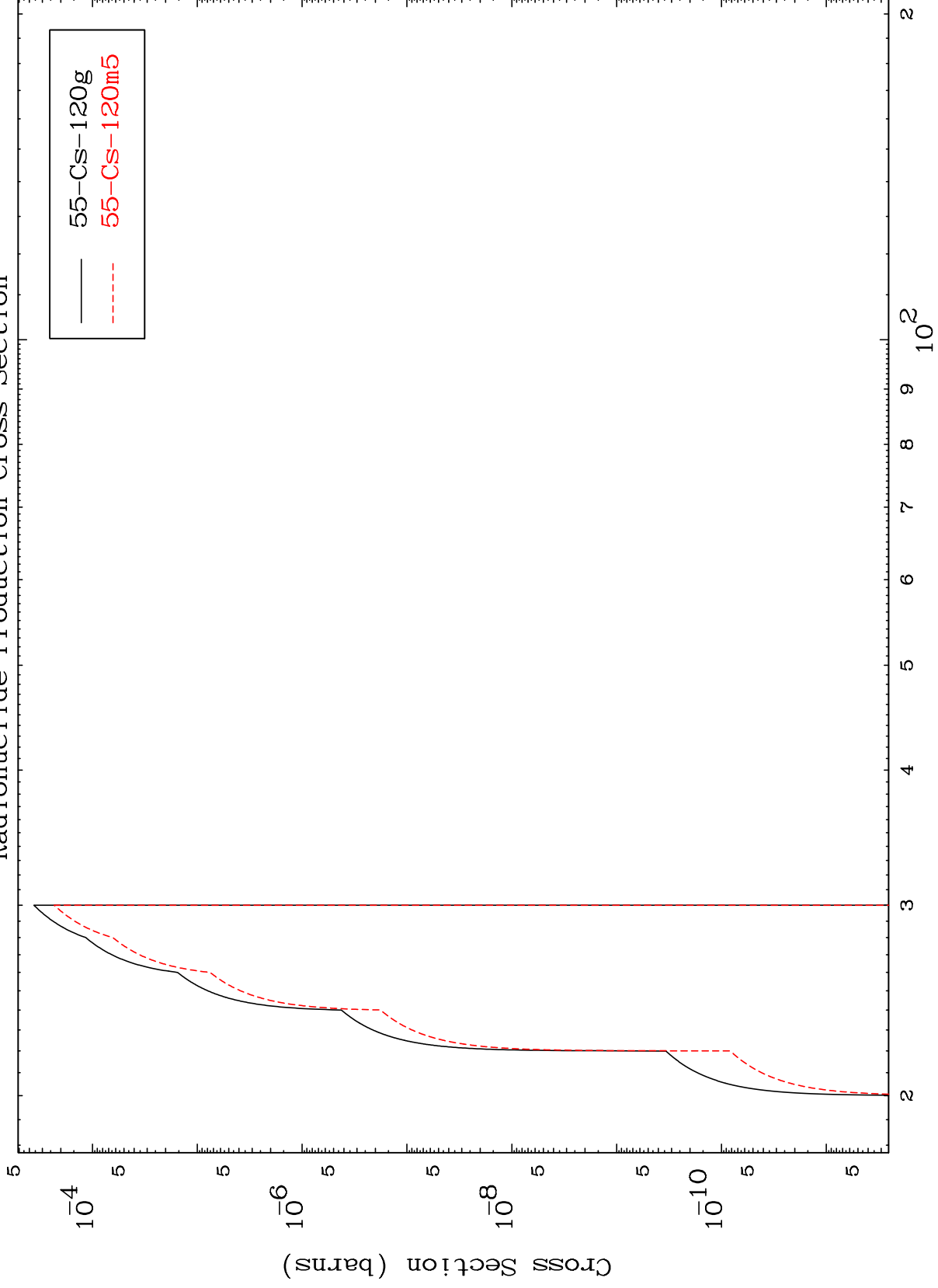
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

(n, n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

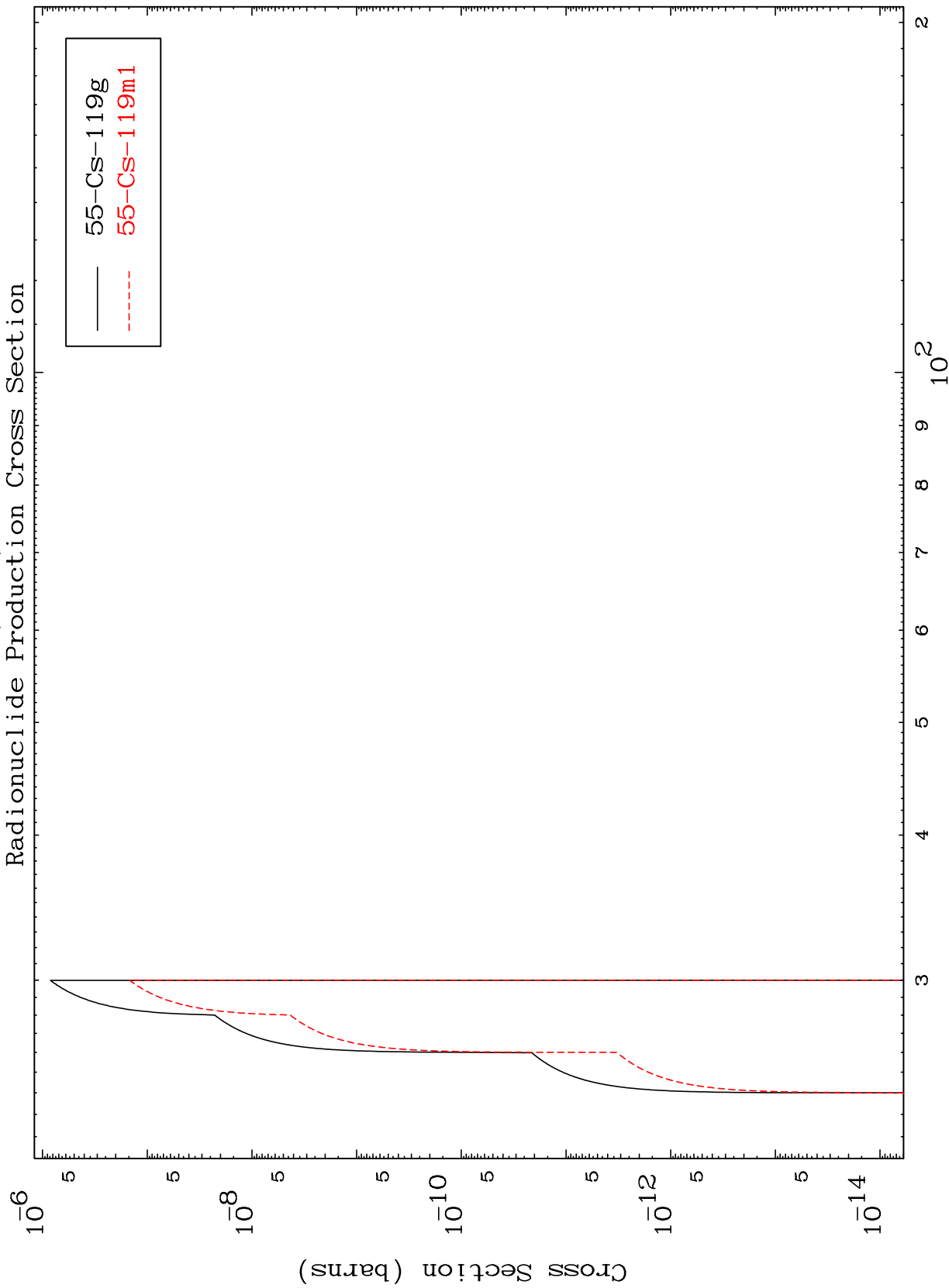
55-Cs-122

MAT 5492

(n,n') t

55-Cs-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

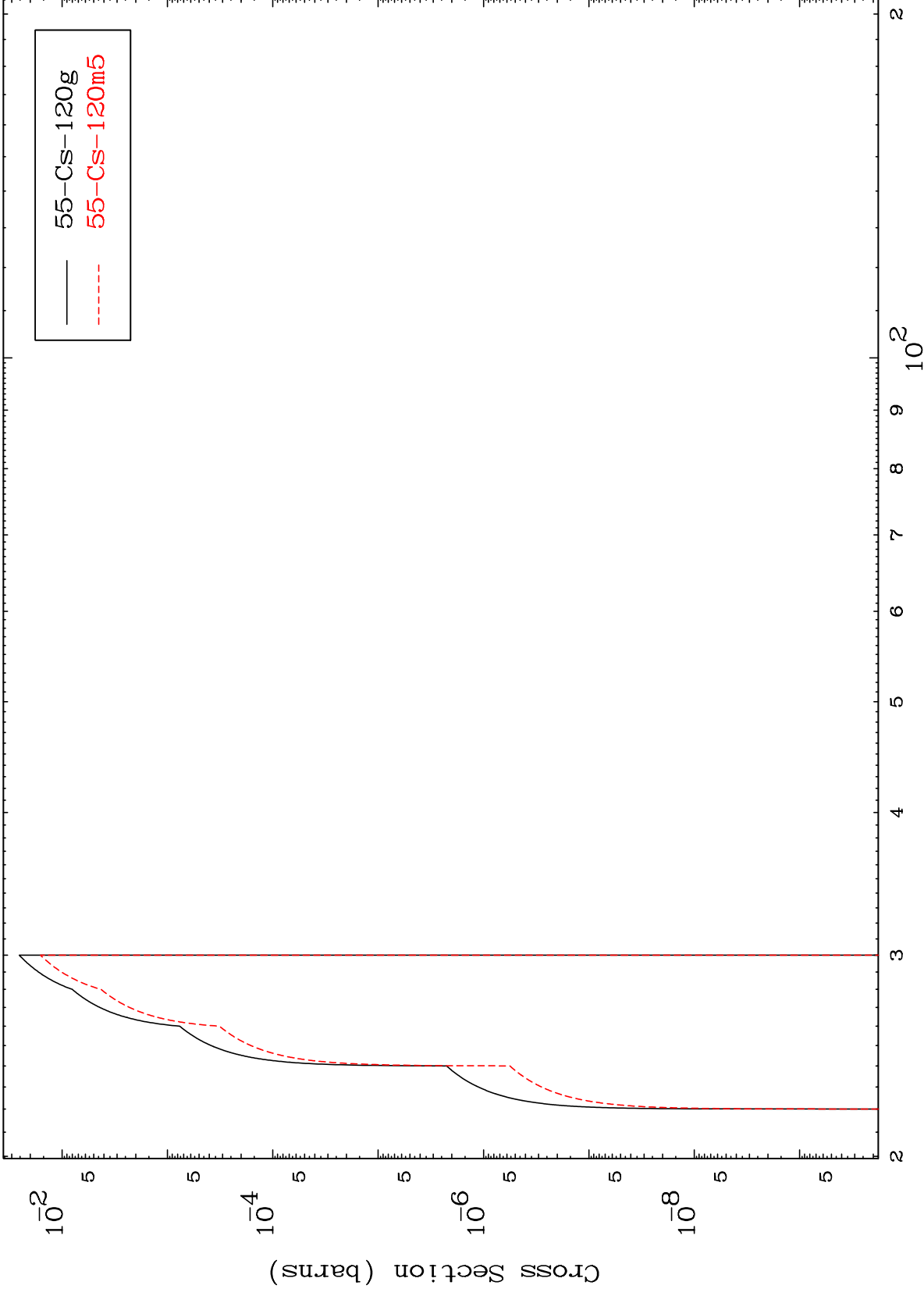
55-Cs-122

MAT 5492

(n,2n) p

55-Cs-122

Radionuclide Production Cross Section



15

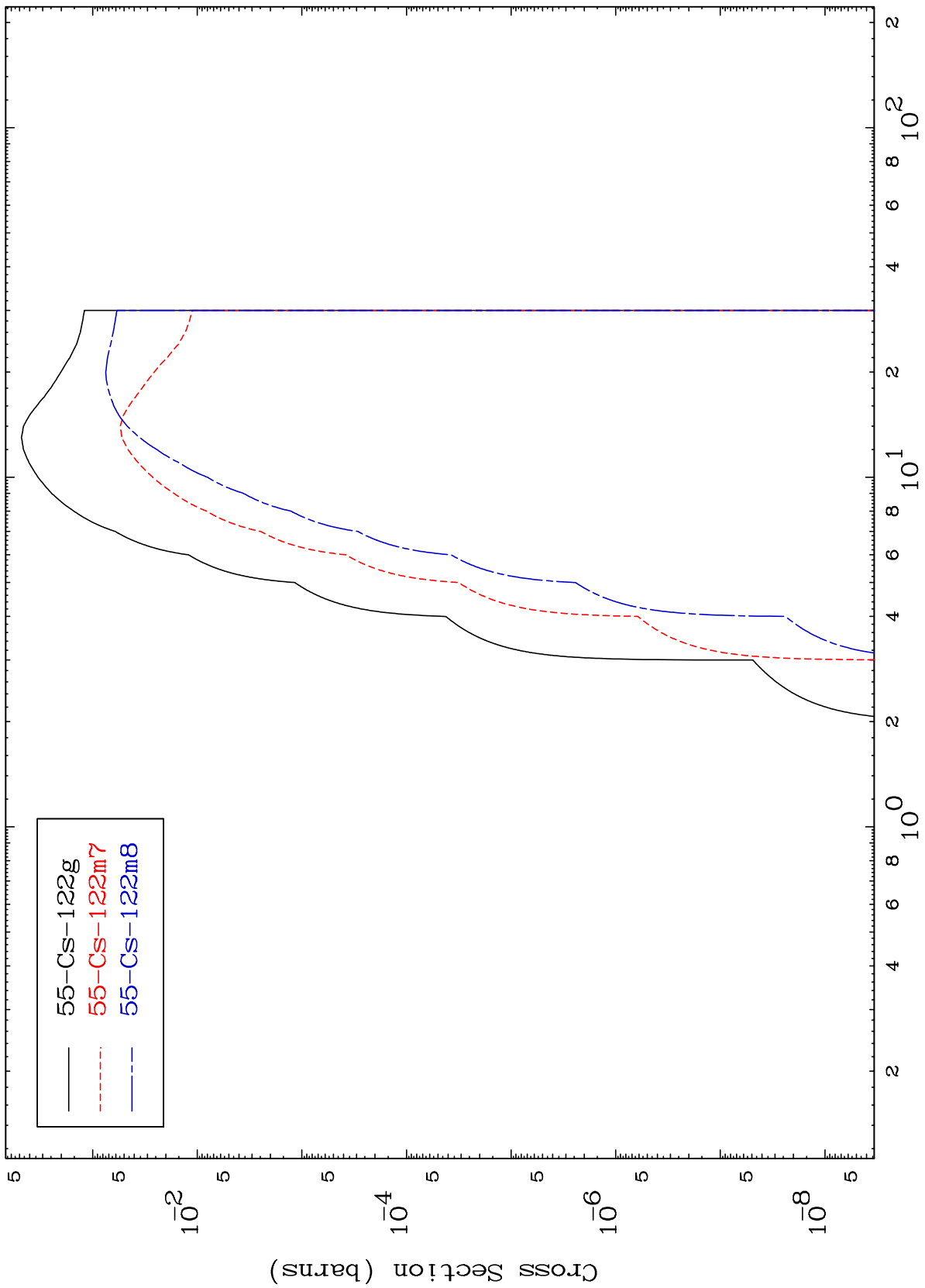
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

(n,p)
Radionuclide Production Cross Section



16

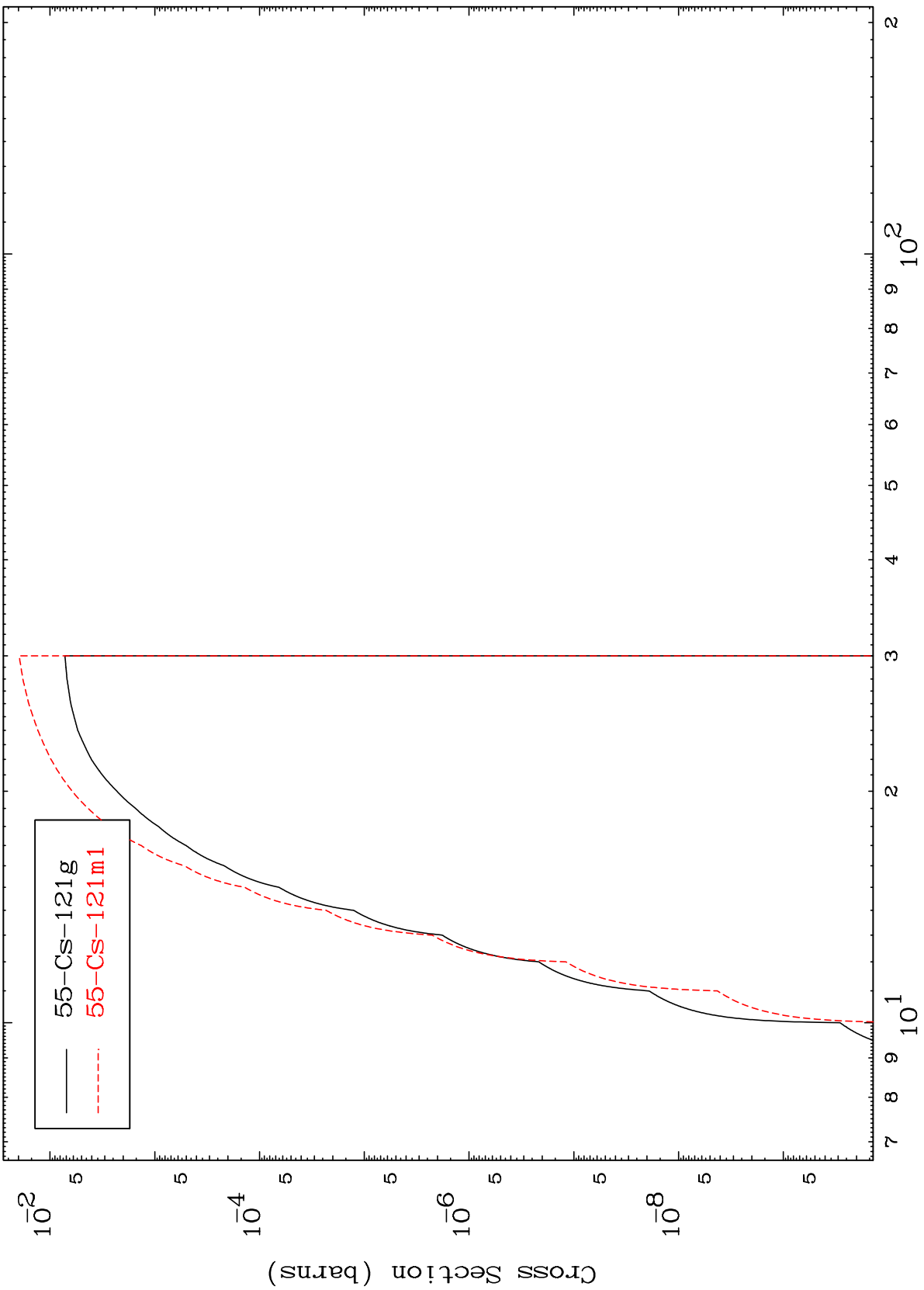
55-Cs-122

Incident Energy (MeV)

MAT 5492

55-Cs-122

(n,d)
Radionuclide Production Cross Section



17

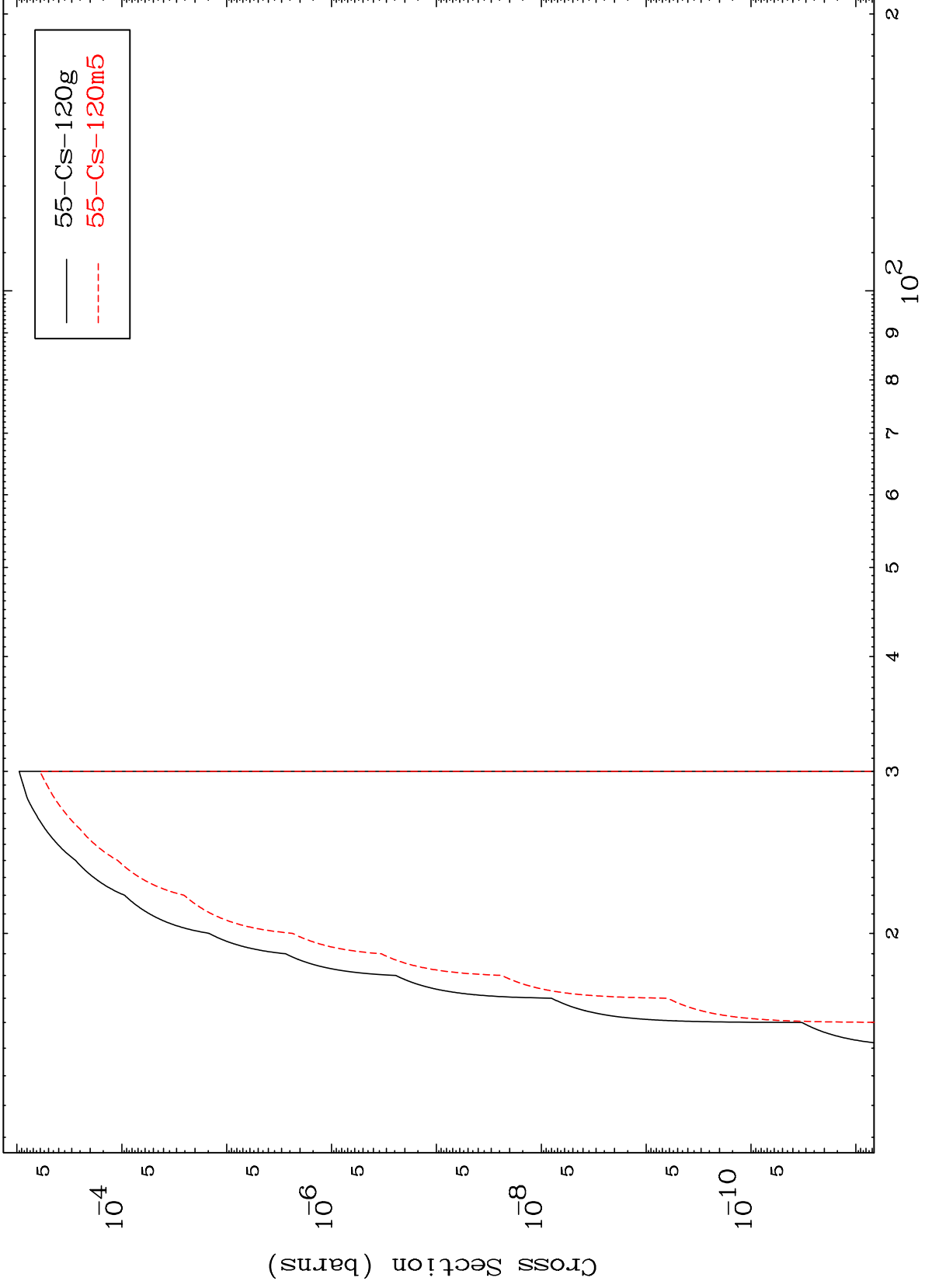
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

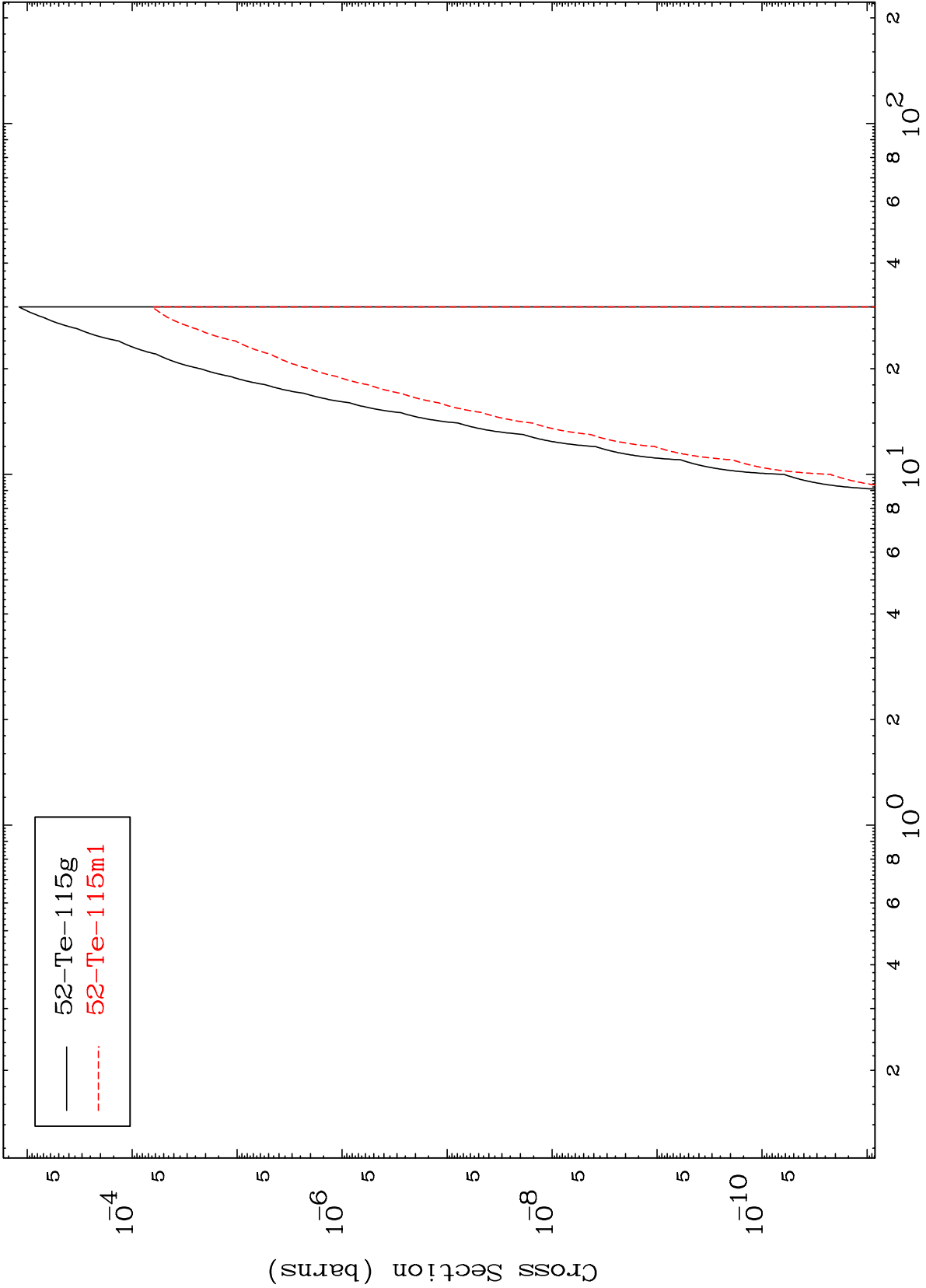
55-Cs-122

MAT 5492

(n,2 α)

55-Cs-122

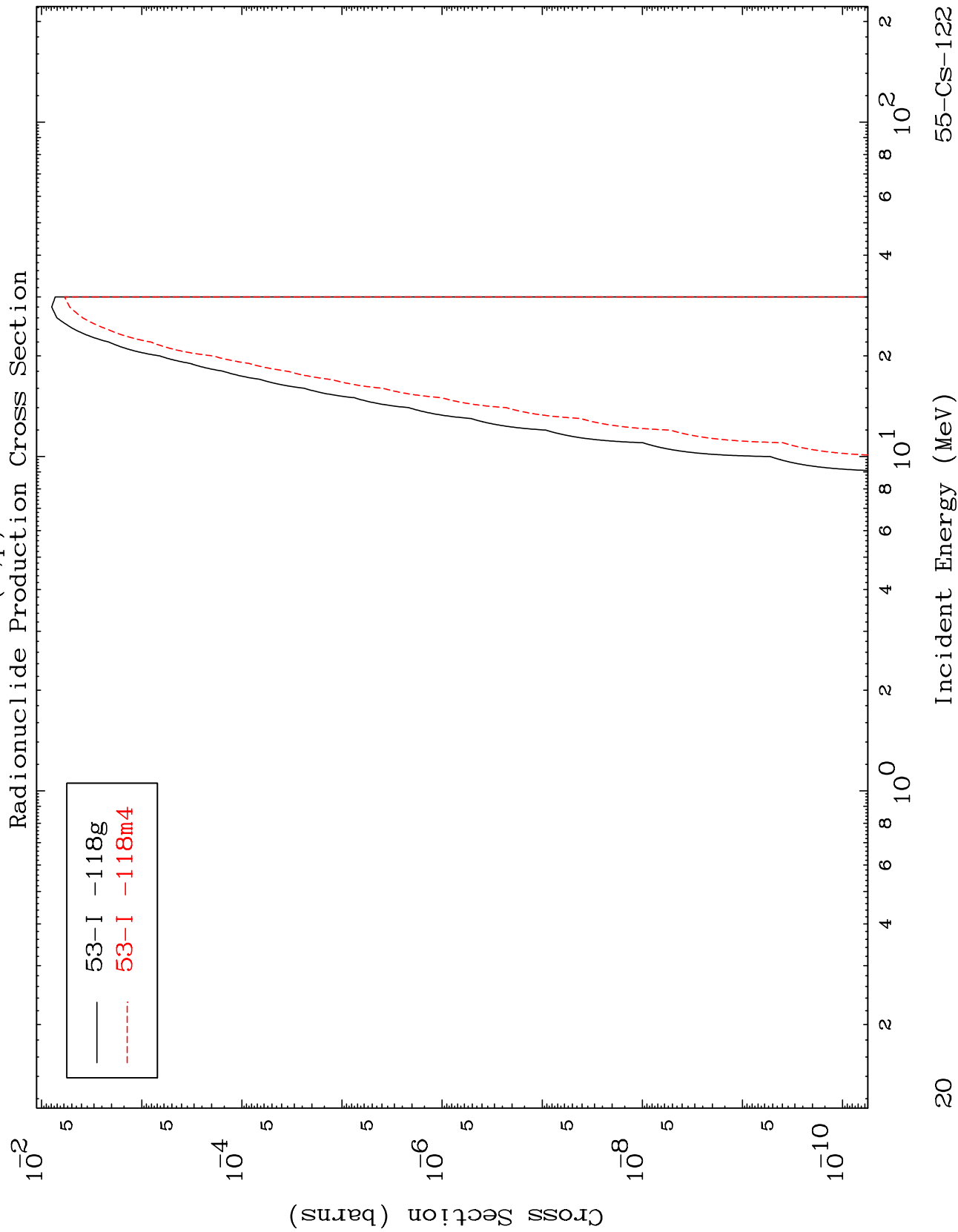
Radionuclide Production Cross Section



MAT 5492

(n,p) α

55-Cs-122



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