

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

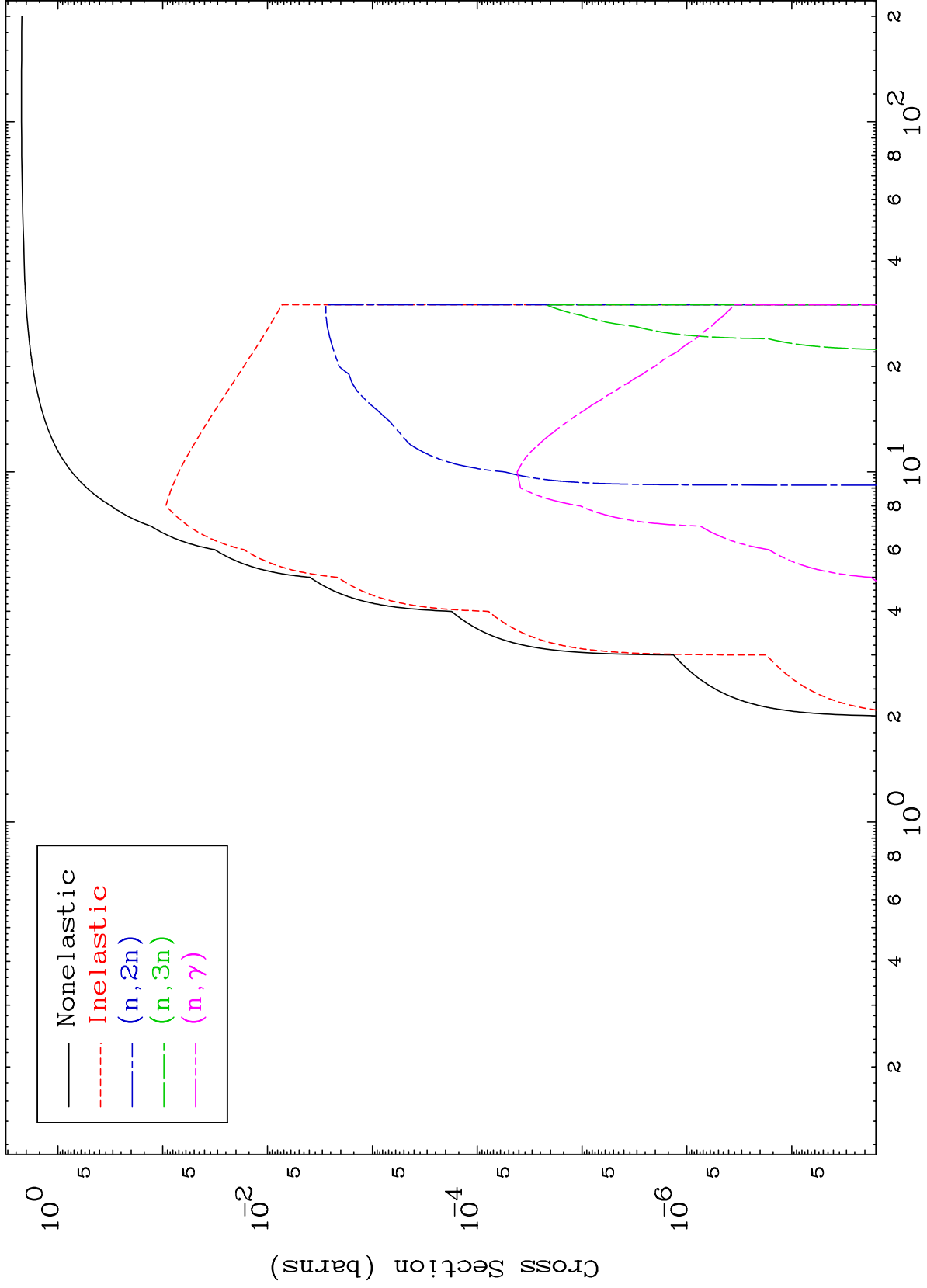
Web:redcullen1.net/HOMEPAGE.NEW

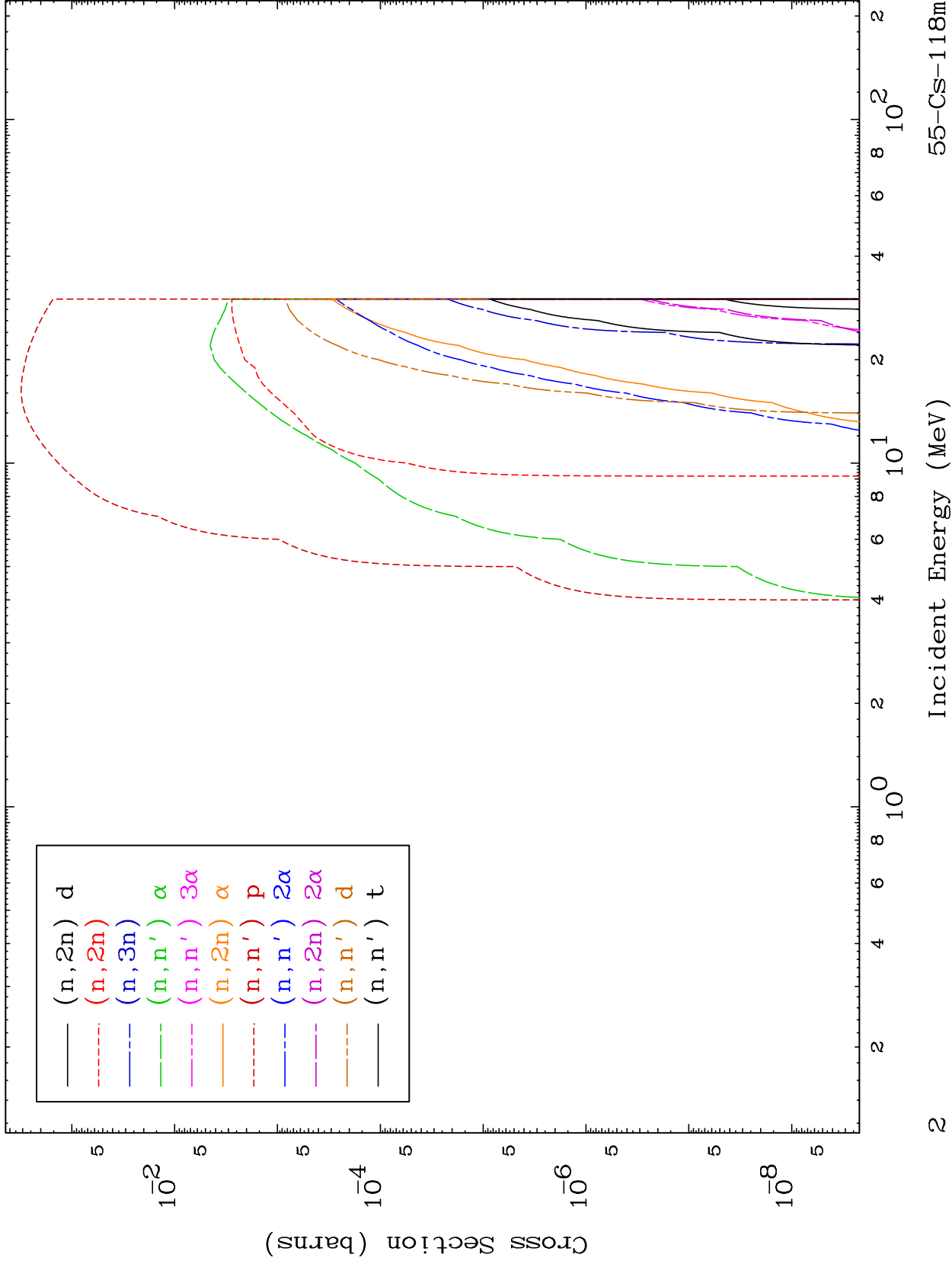
Press Mouse Button to Start

MAT 5481

Deuteron Major
0 Kelvin Cross Sections

55-Cs-118m

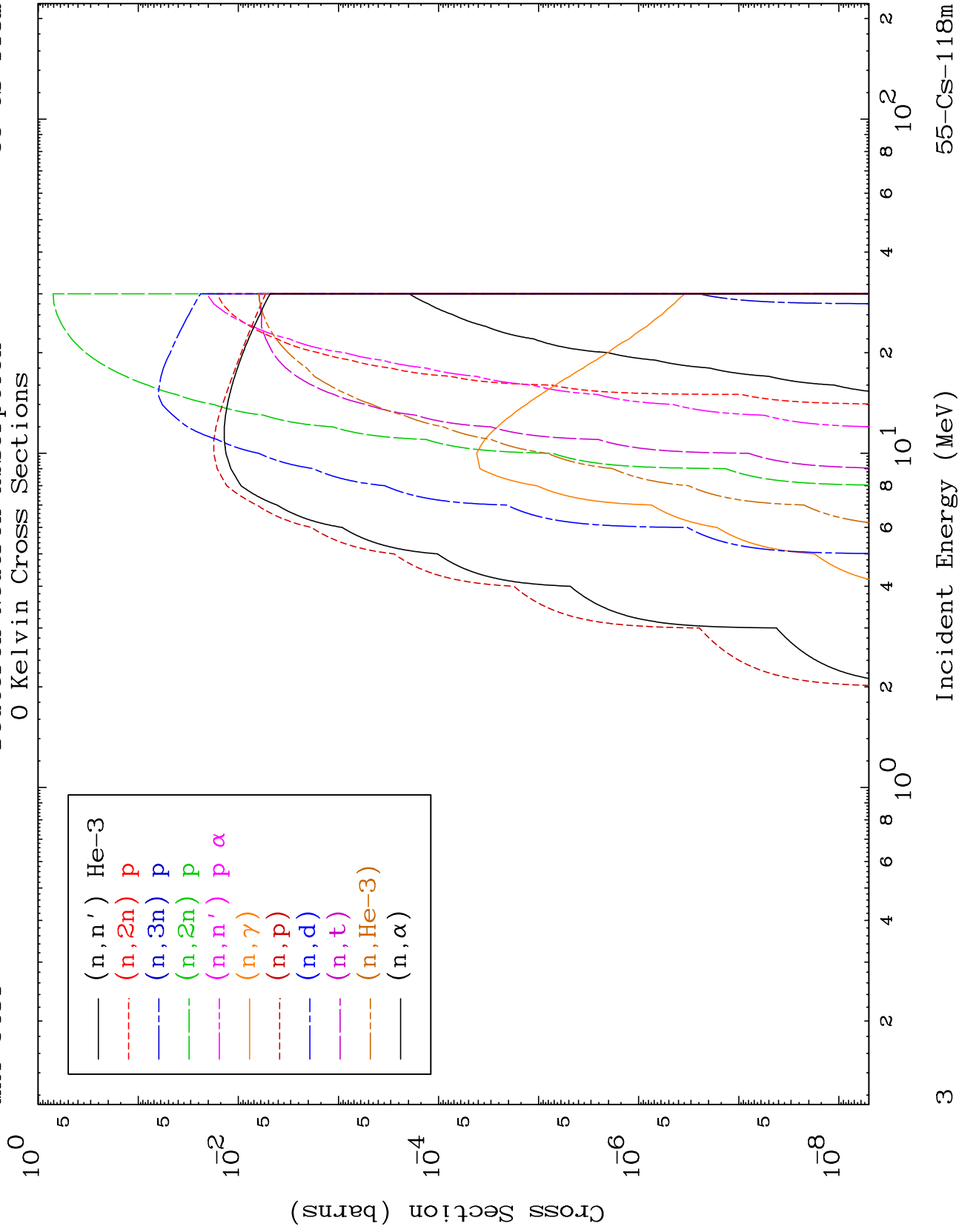




MAT 5481

Deuteron Neutron Absorption
0 Kelvin Cross Sections

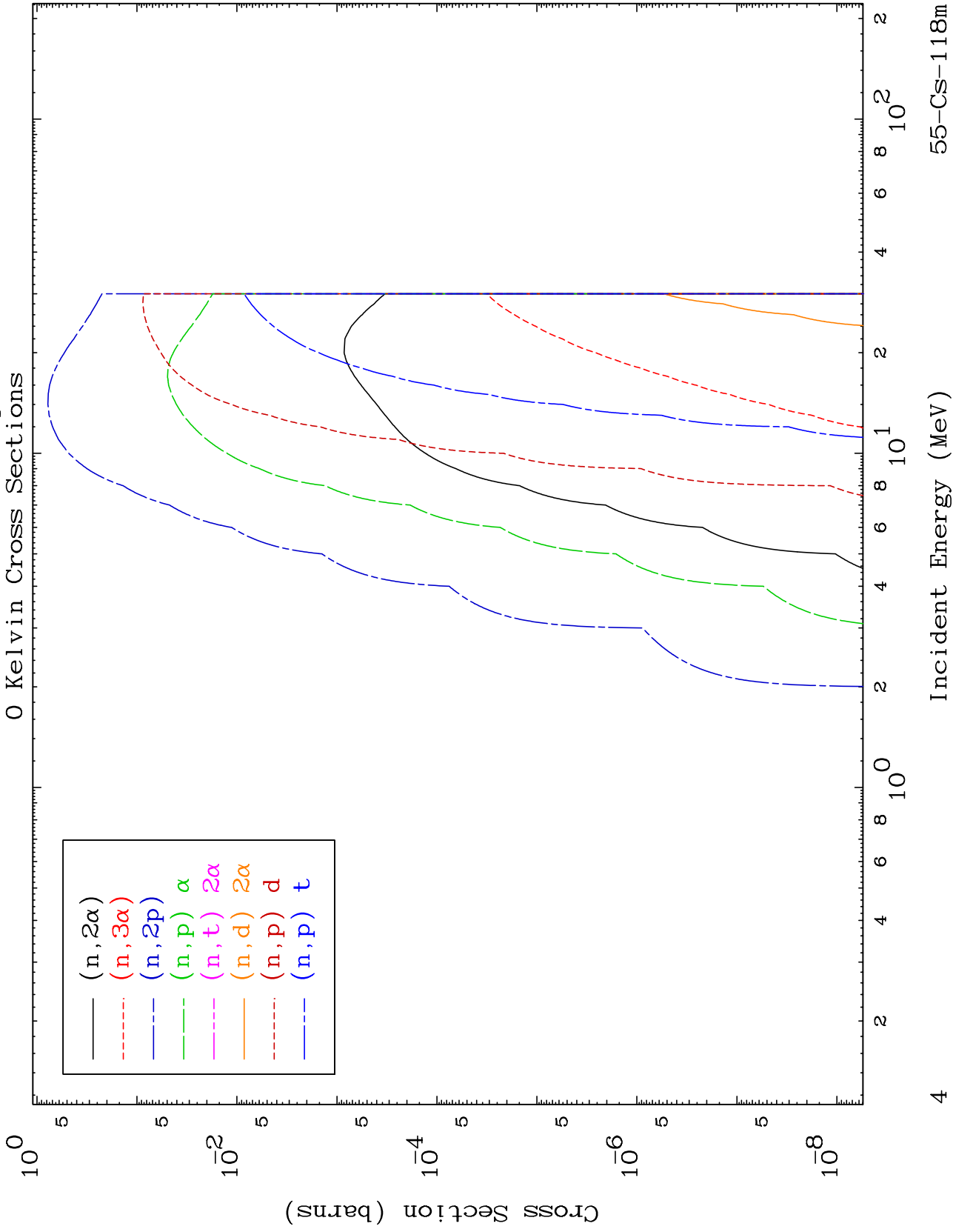
55-Cs-118m

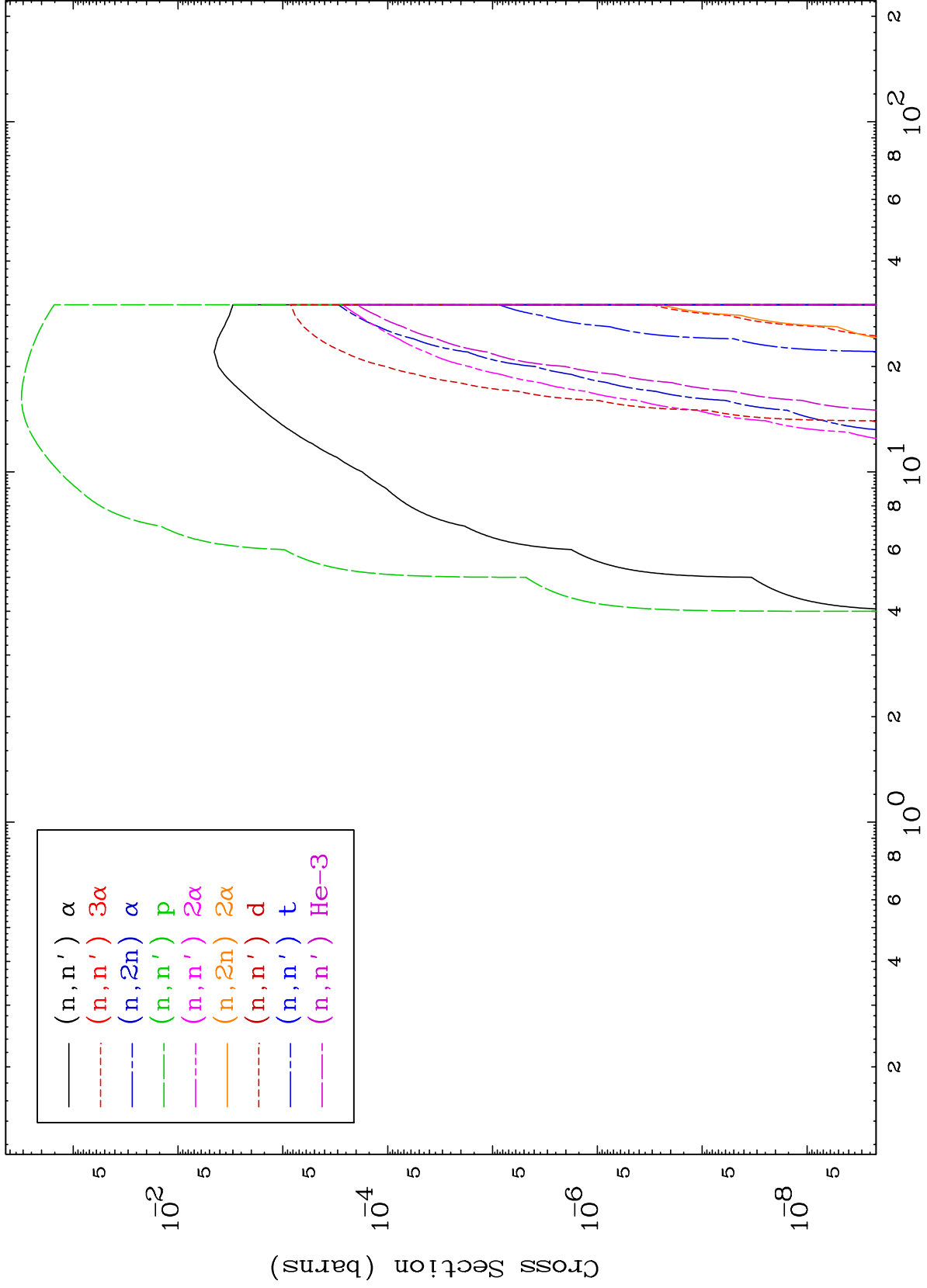


MAT 5481

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-118m

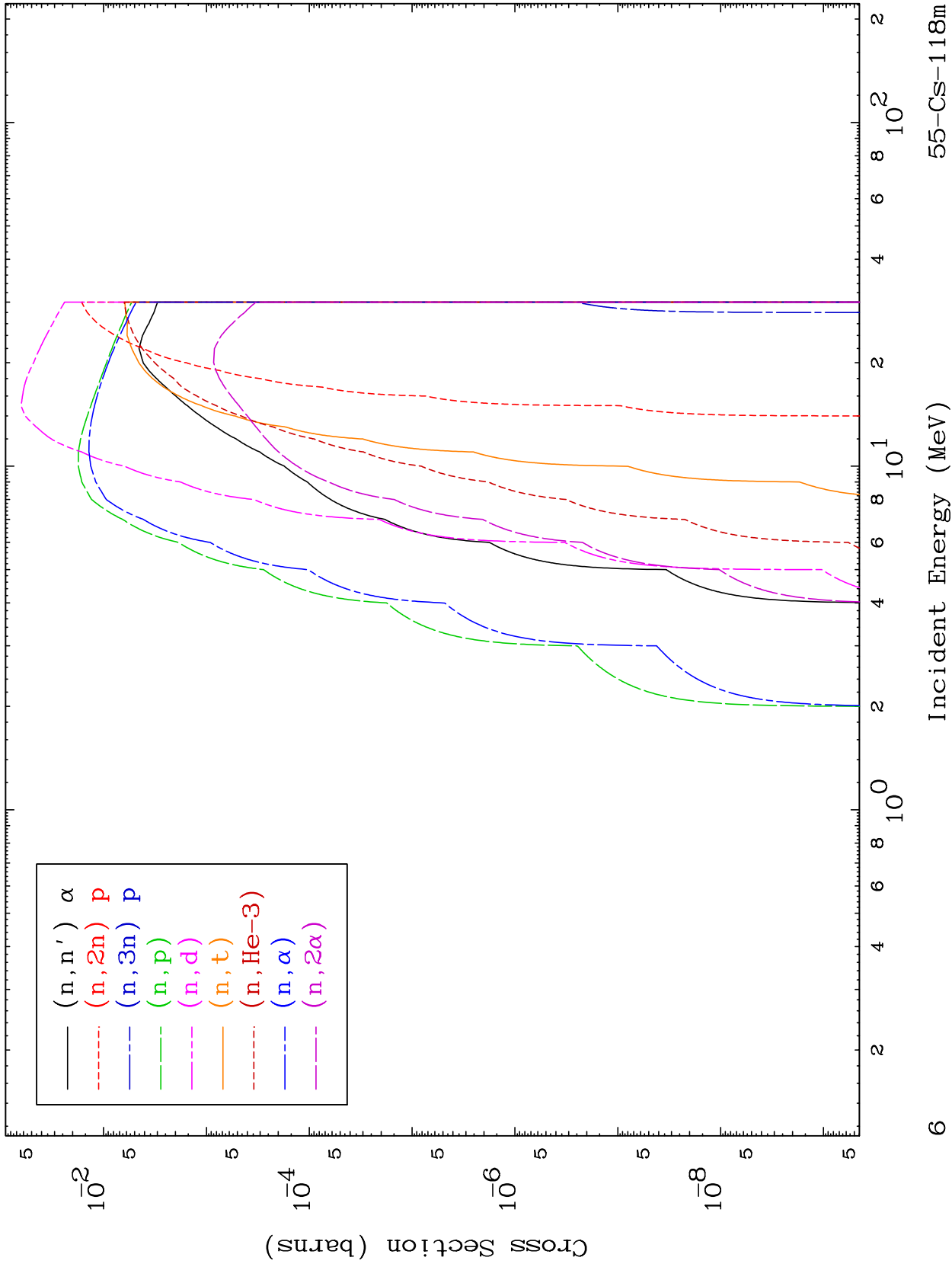




MAT 5481

Deuteron Charged Particle
0 Kelvin Cross Sections

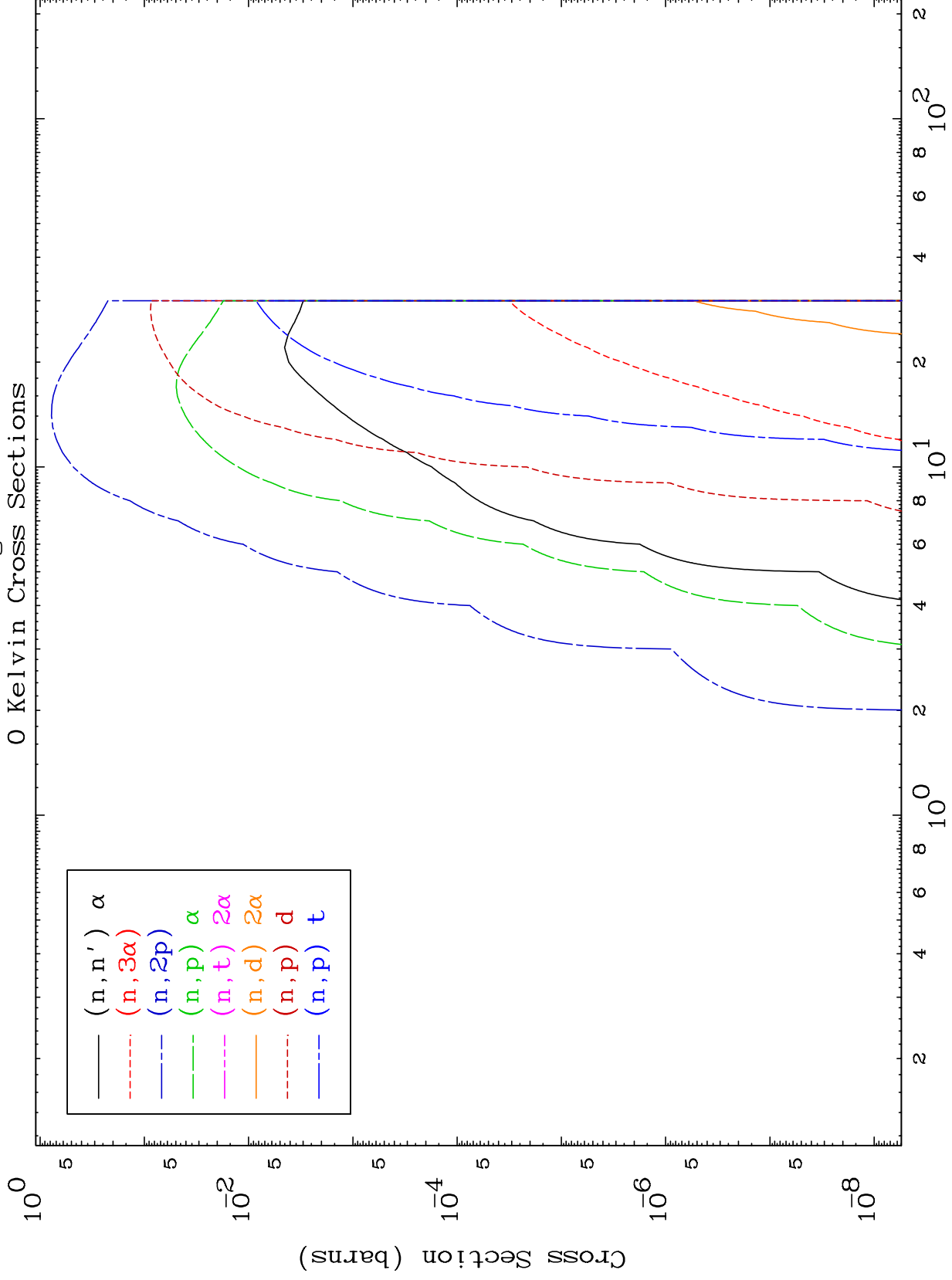
55-Cs-118m



MAT 5481

Deuteron Charged Particle
0 Kelvin Cross Sections

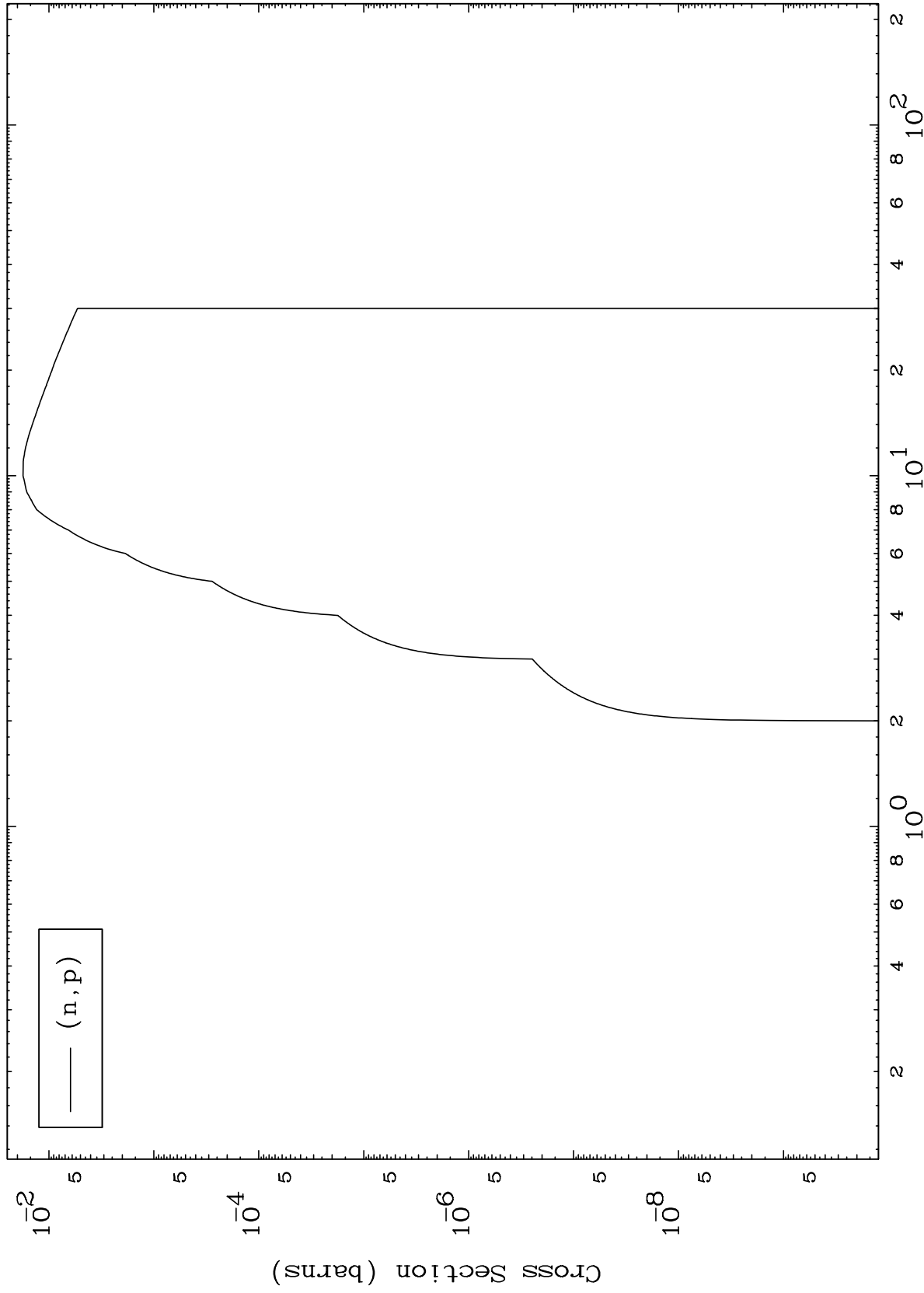
55-Cs-118m



MAT 5481

55-Cs-118m

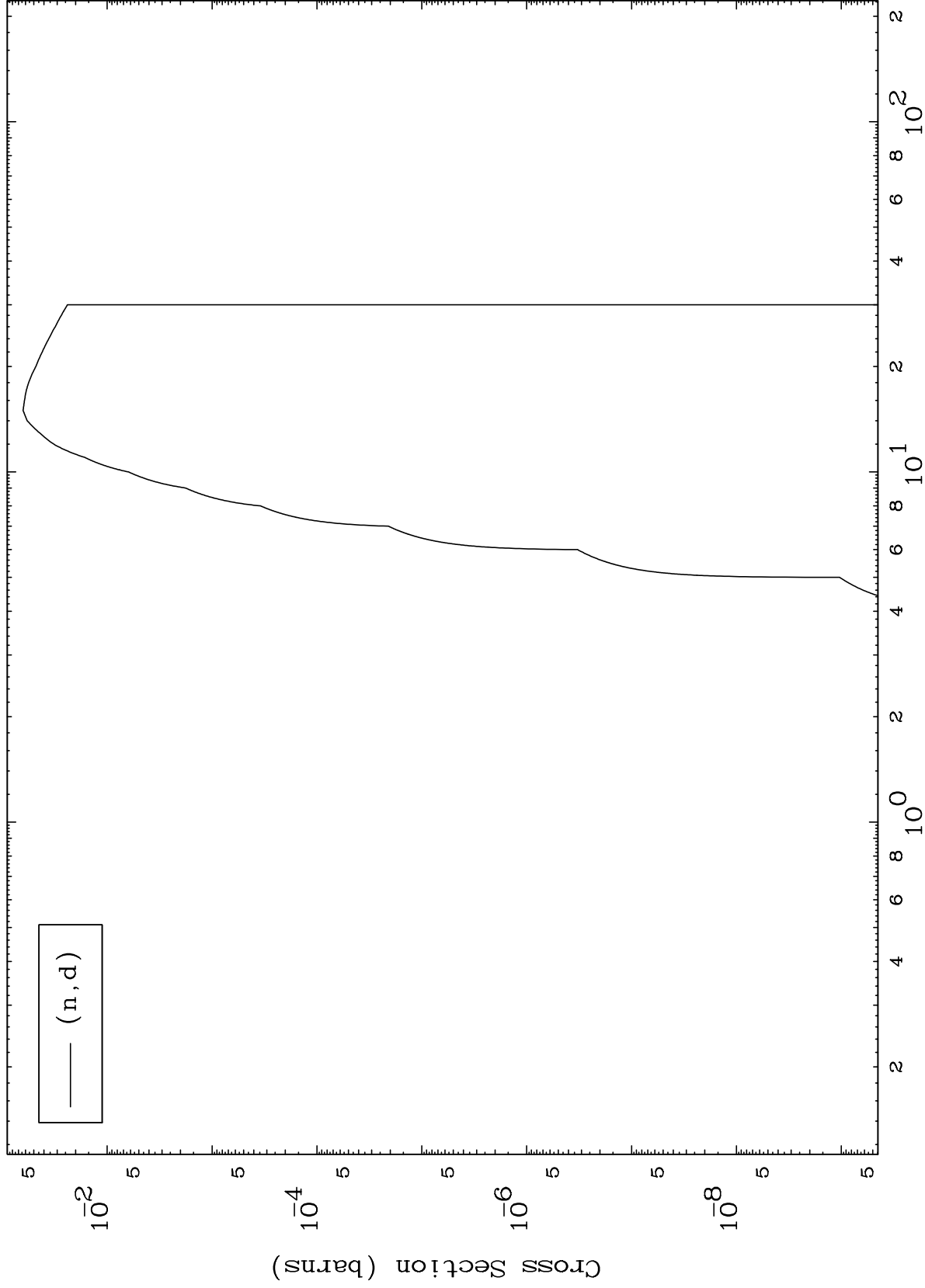
(d,p) Levels
0 Kelvin Cross Sections



MAT 5481

55-Cs-118m

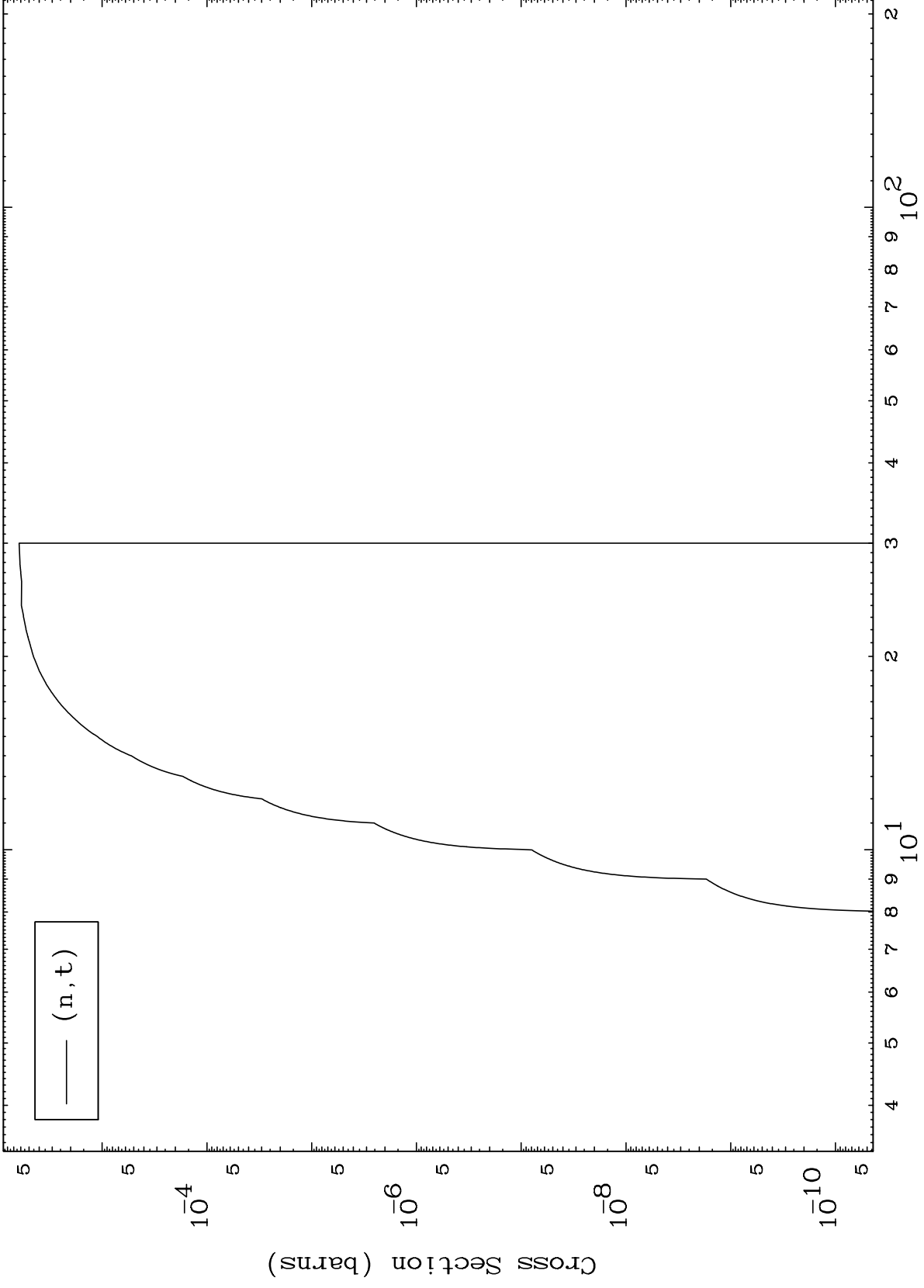
(d,d) Levels
0 Kelvin Cross Sections



MAT 5481

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-118m



10

Incident Energy (MeV)

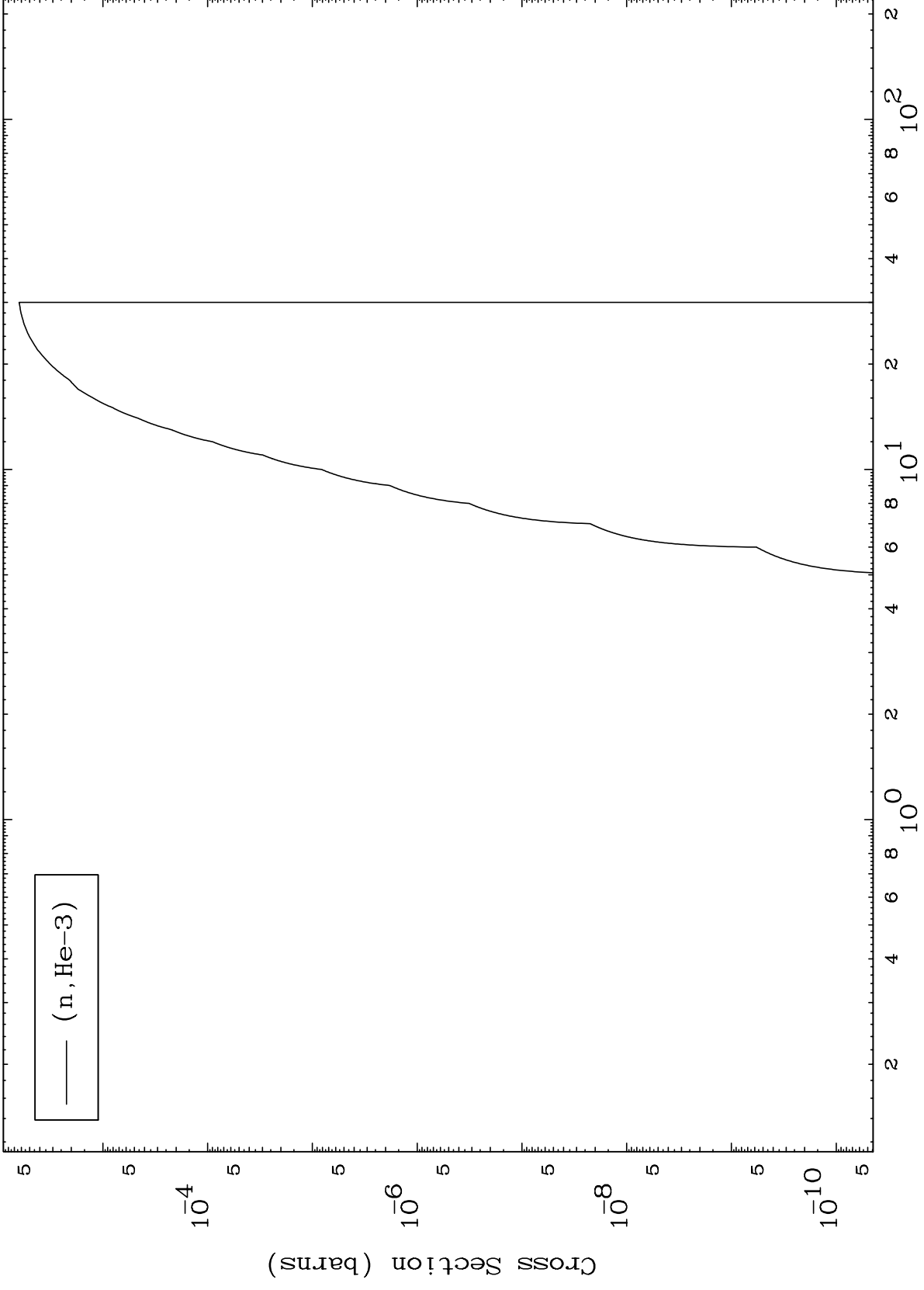
55-Cs-118m

MAT 5481

(d,He3) Levels

55-Cs-118m

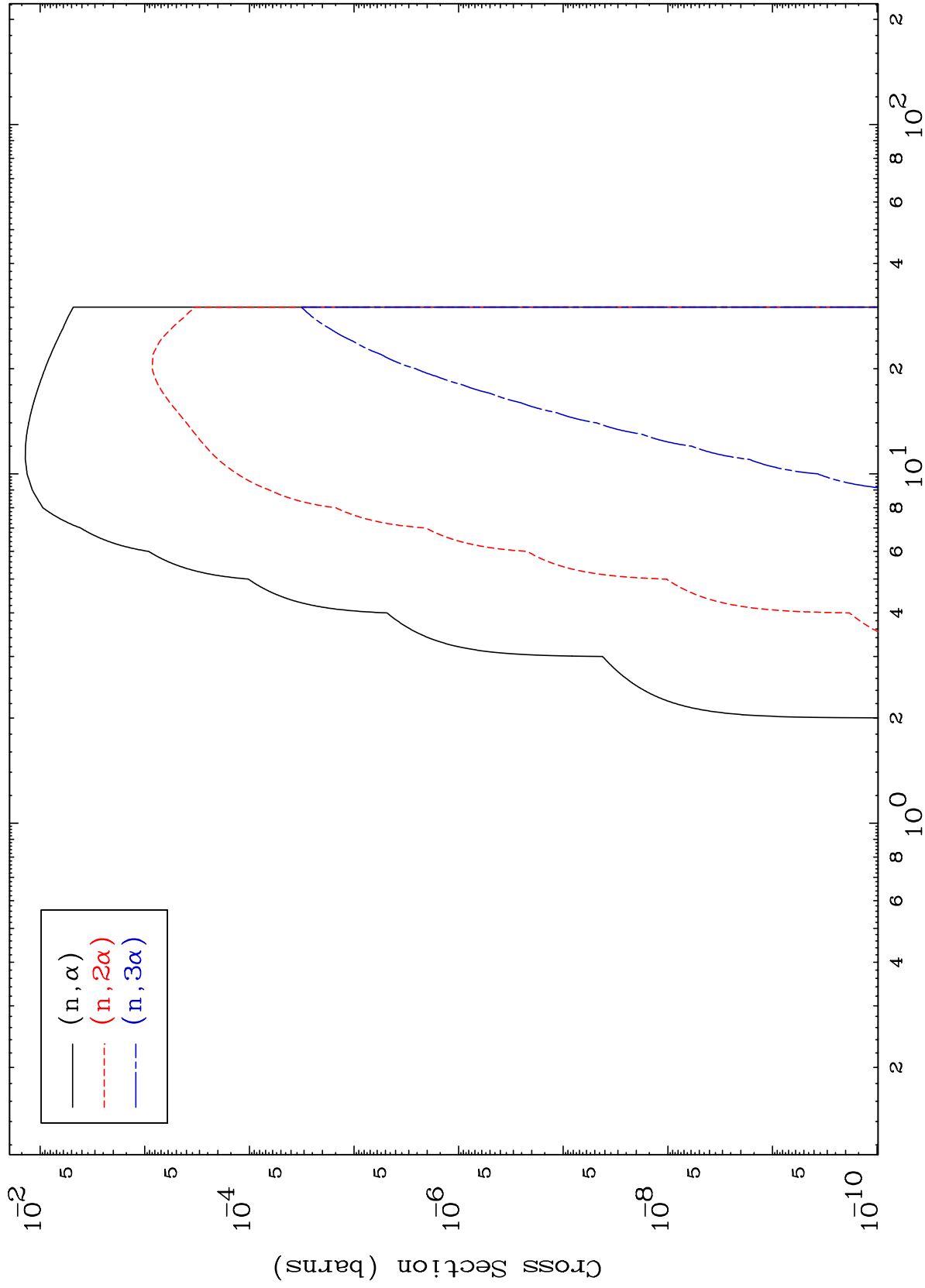
0 Kelvin Cross Sections



MAT 5481

55-Cs-118m

(d, α) Levels
0 Kelvin Cross Sections



55-Cs-118m

Incident Energy (MeV)

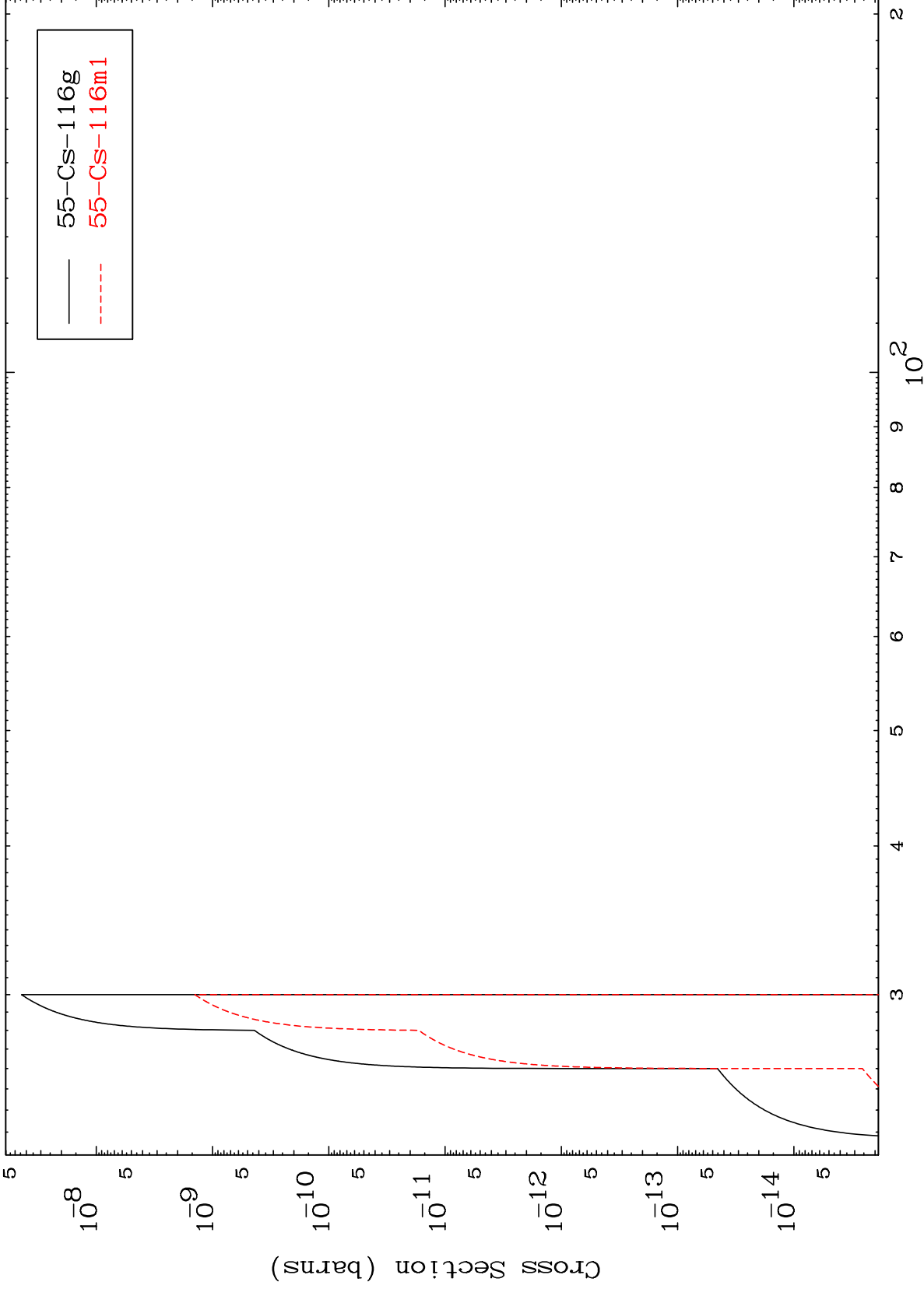
12

MAT 5481

(n,2n) d

55-Cs-118m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

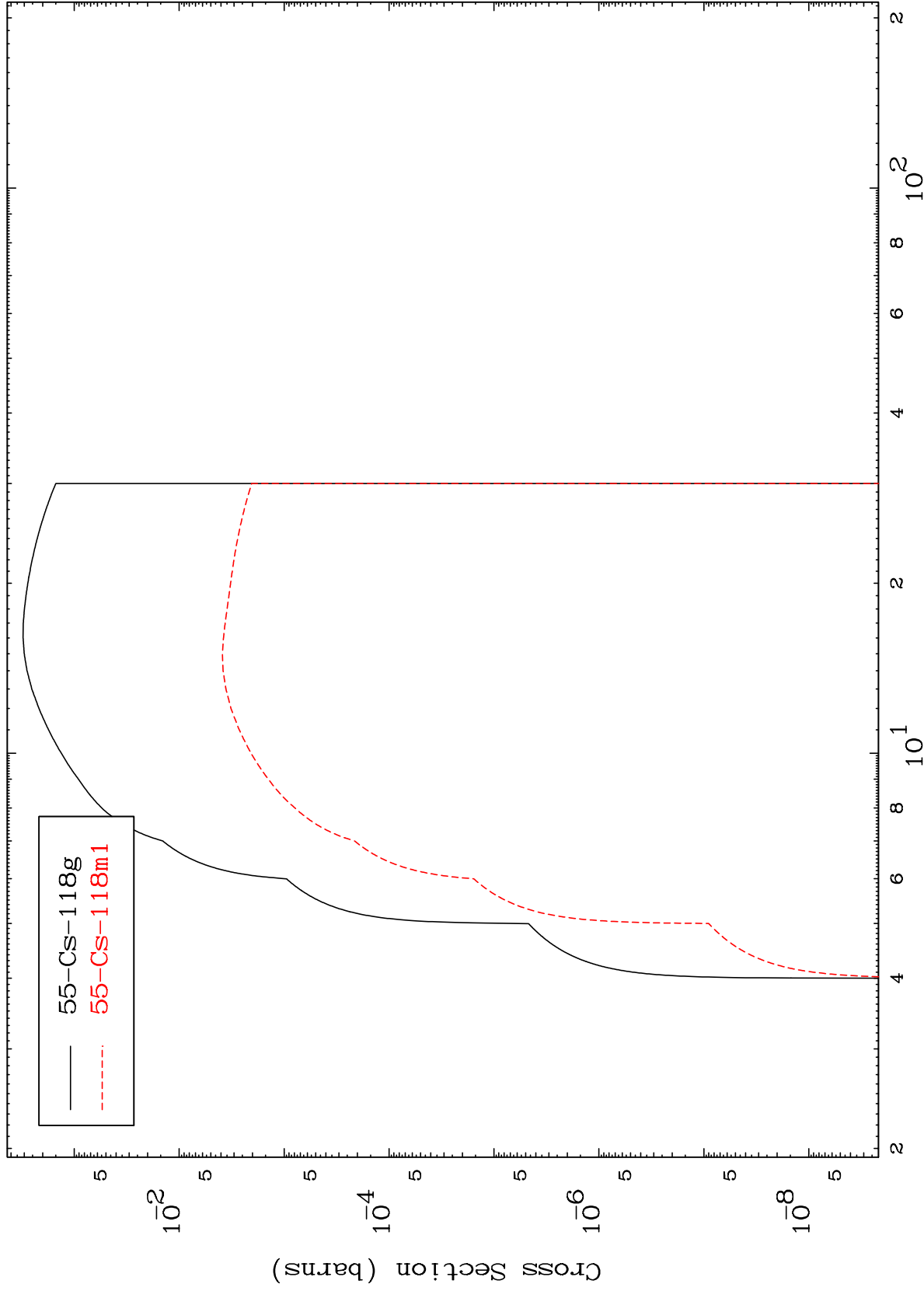
55-Cs-118m

MAT 5481

(n,n') p

55-Cs-118m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

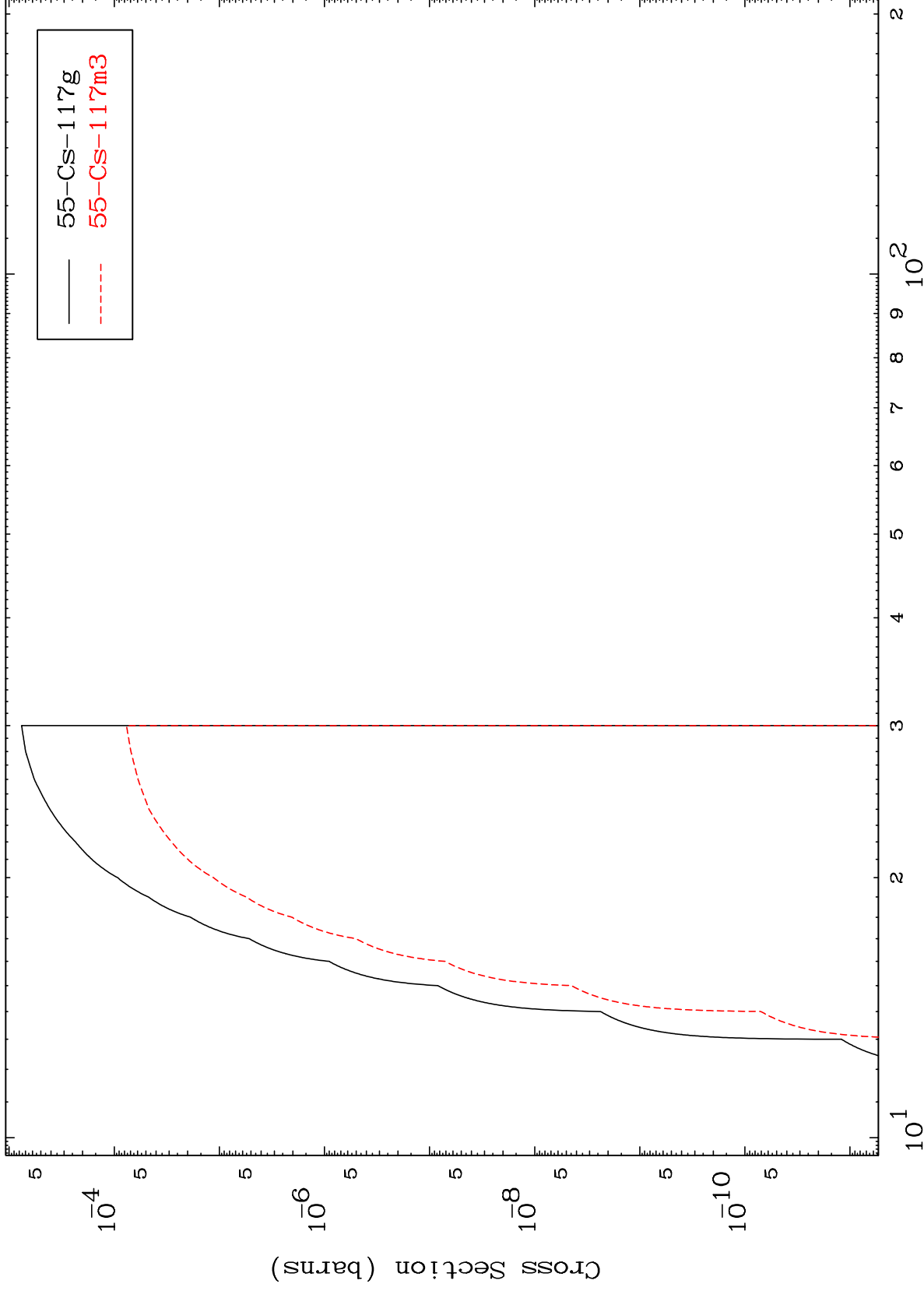
55-Cs-118m

MAT 5481

(n,n') d

55-Cs-118m

Radionuclide Production Cross Section



Incident Energy (MeV)

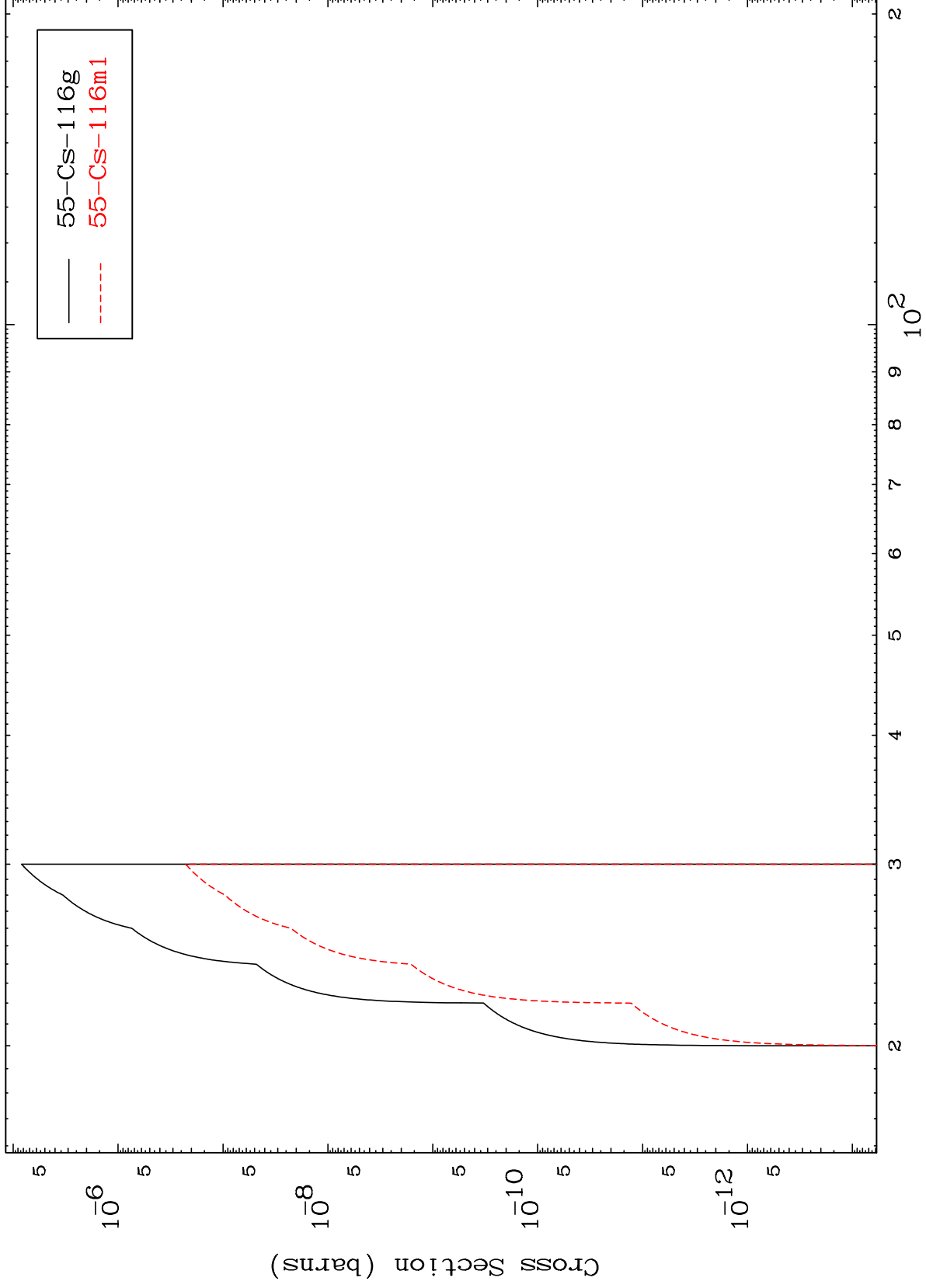
55-Cs-118m

MAT 5481

(n,n') t

55-Cs-118m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

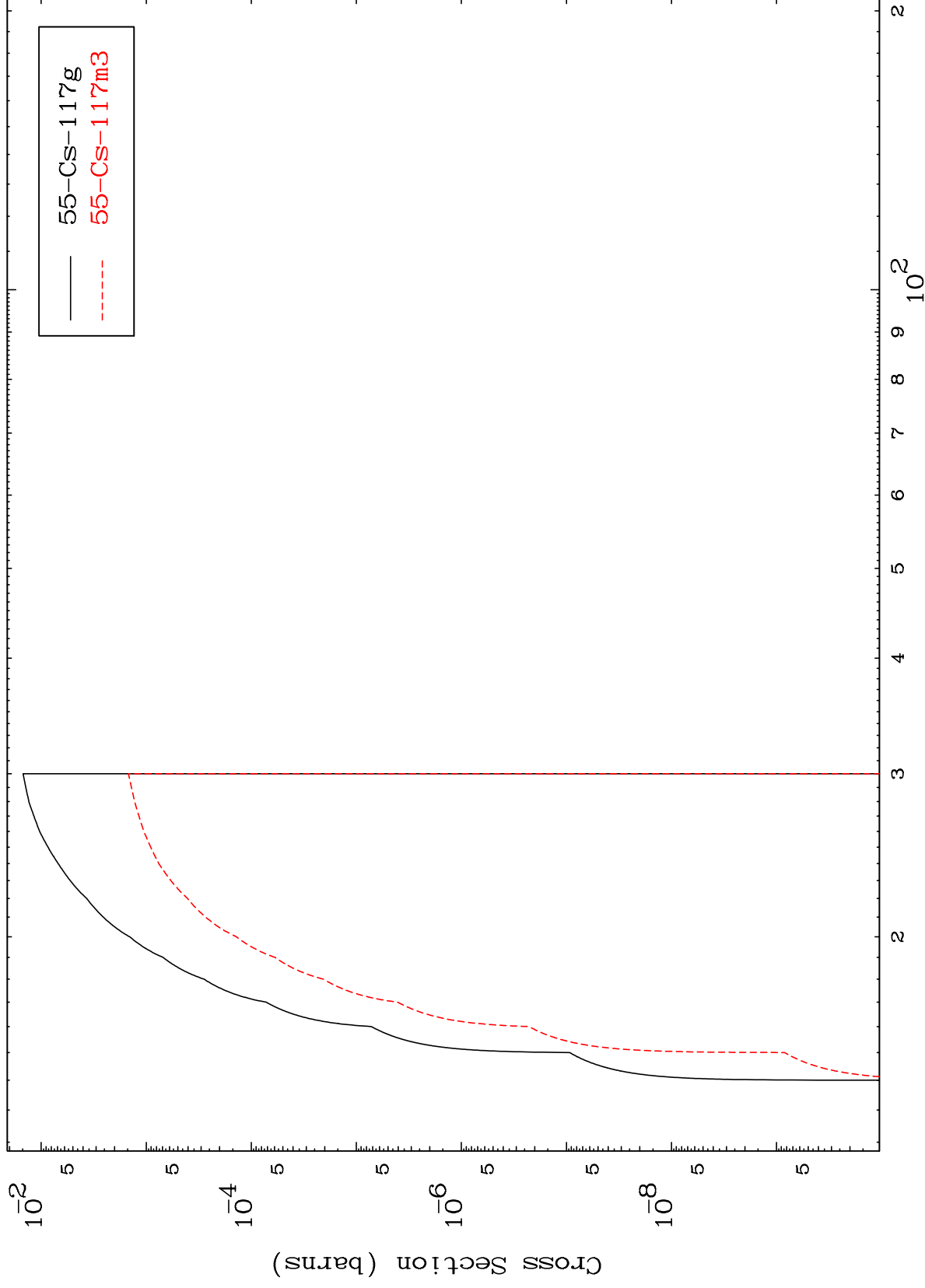
55-Cs-118m

MAT 5481

(n,2n) p

55-Cs-118m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

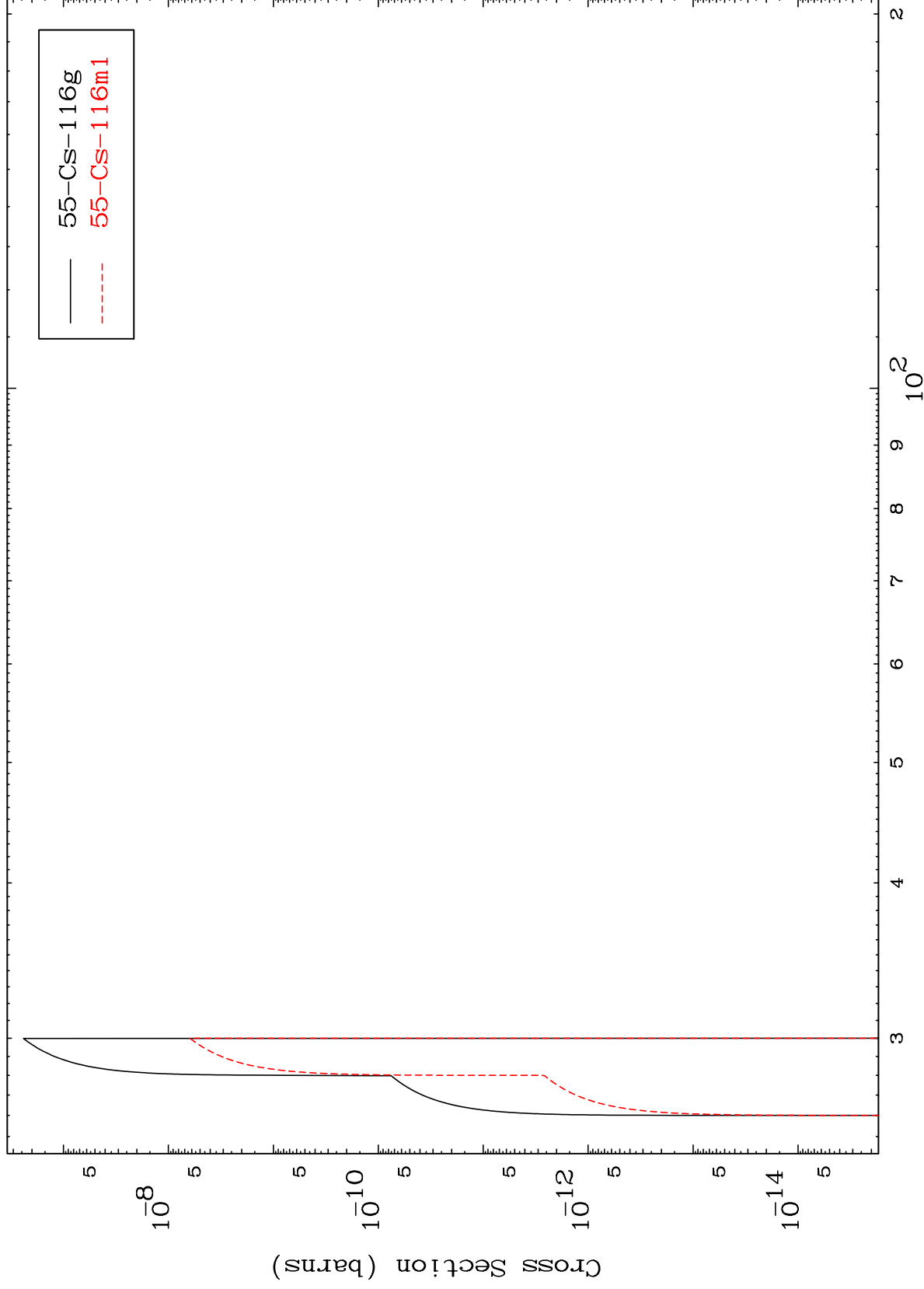
55-Cs-118m

MAT 5481

55-Cs-118m

(n,3n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

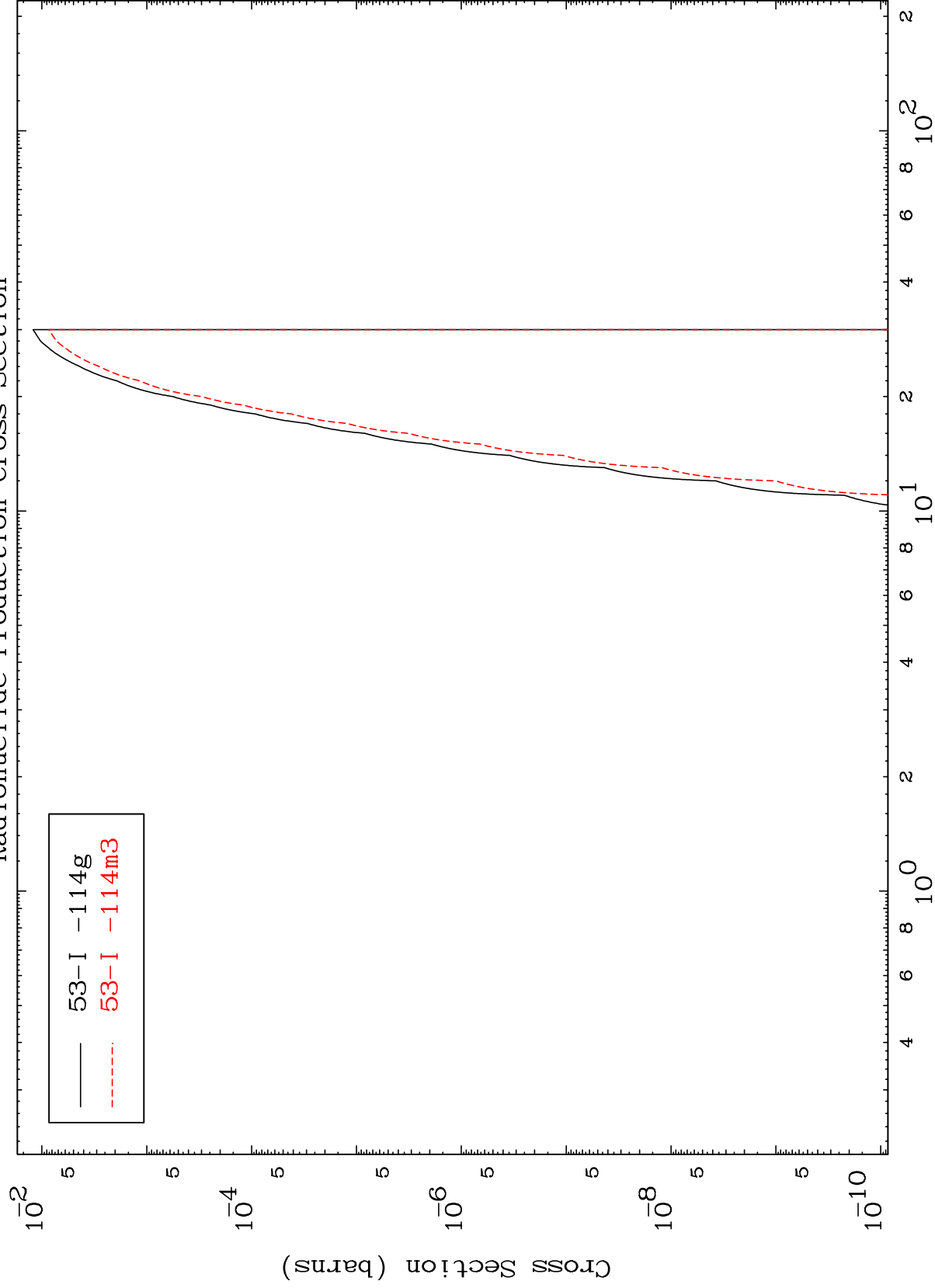
55-Cs-118m

MAT 5481

(n,n') p α

55-Cs-118m

Radionuclide Production Cross Section



19

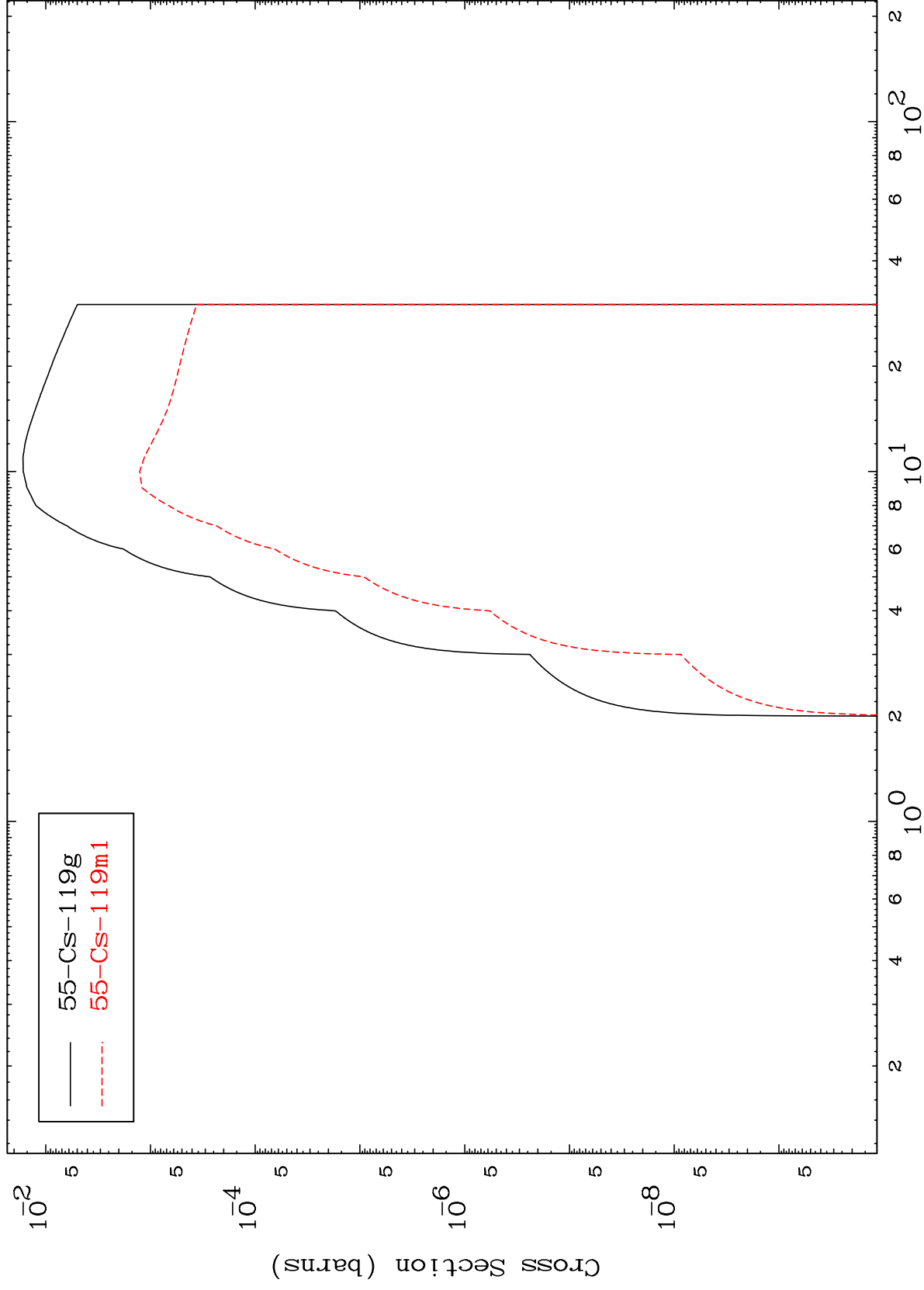
Incident Energy (MeV)

55-Cs-118m

MAT 5481

55-Cs-118m

(n,p)
Radionuclide Production Cross Section



20

55-Cs-118m

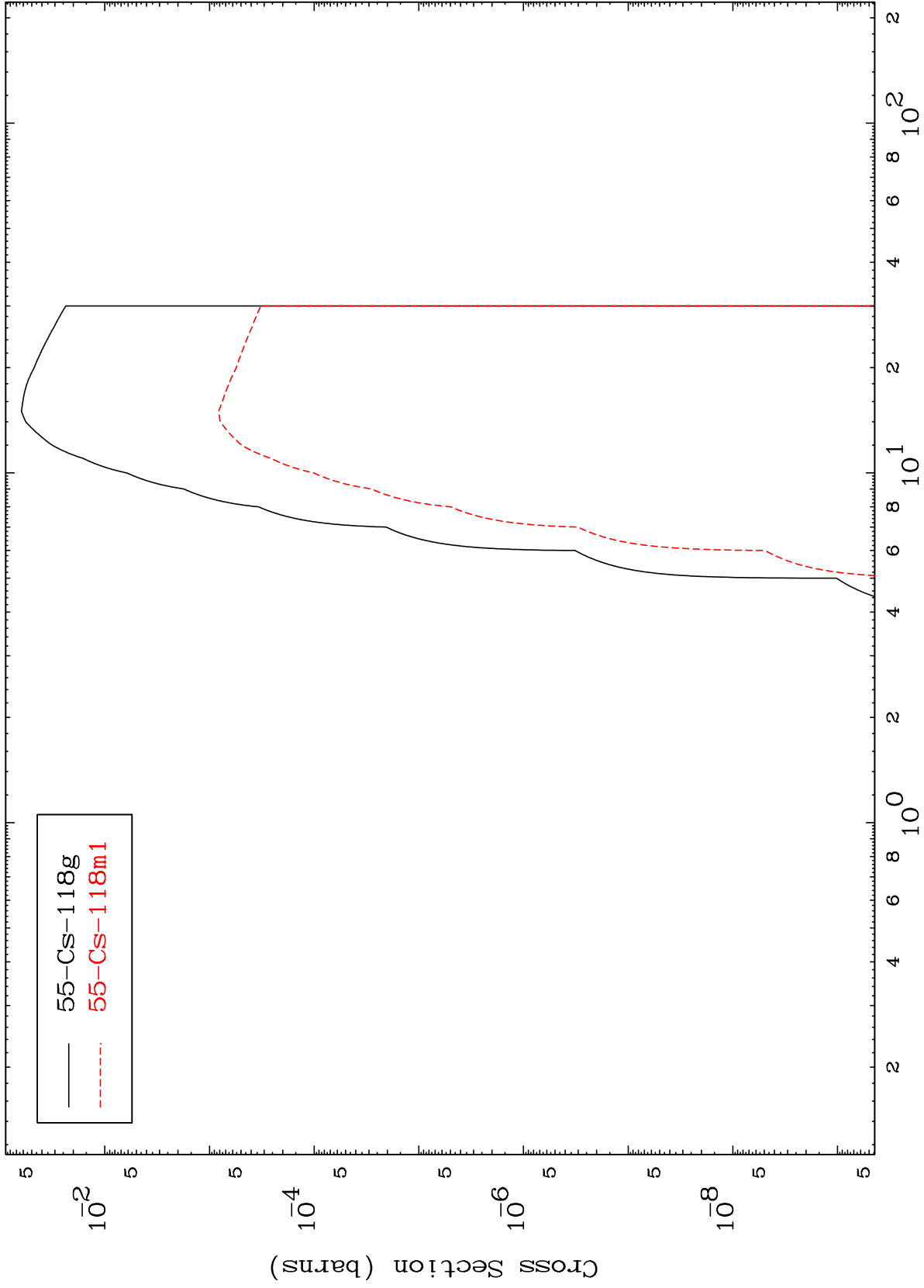
Incident Energy (MeV)

MAT 5481

(n, d)

55-Cs-118m

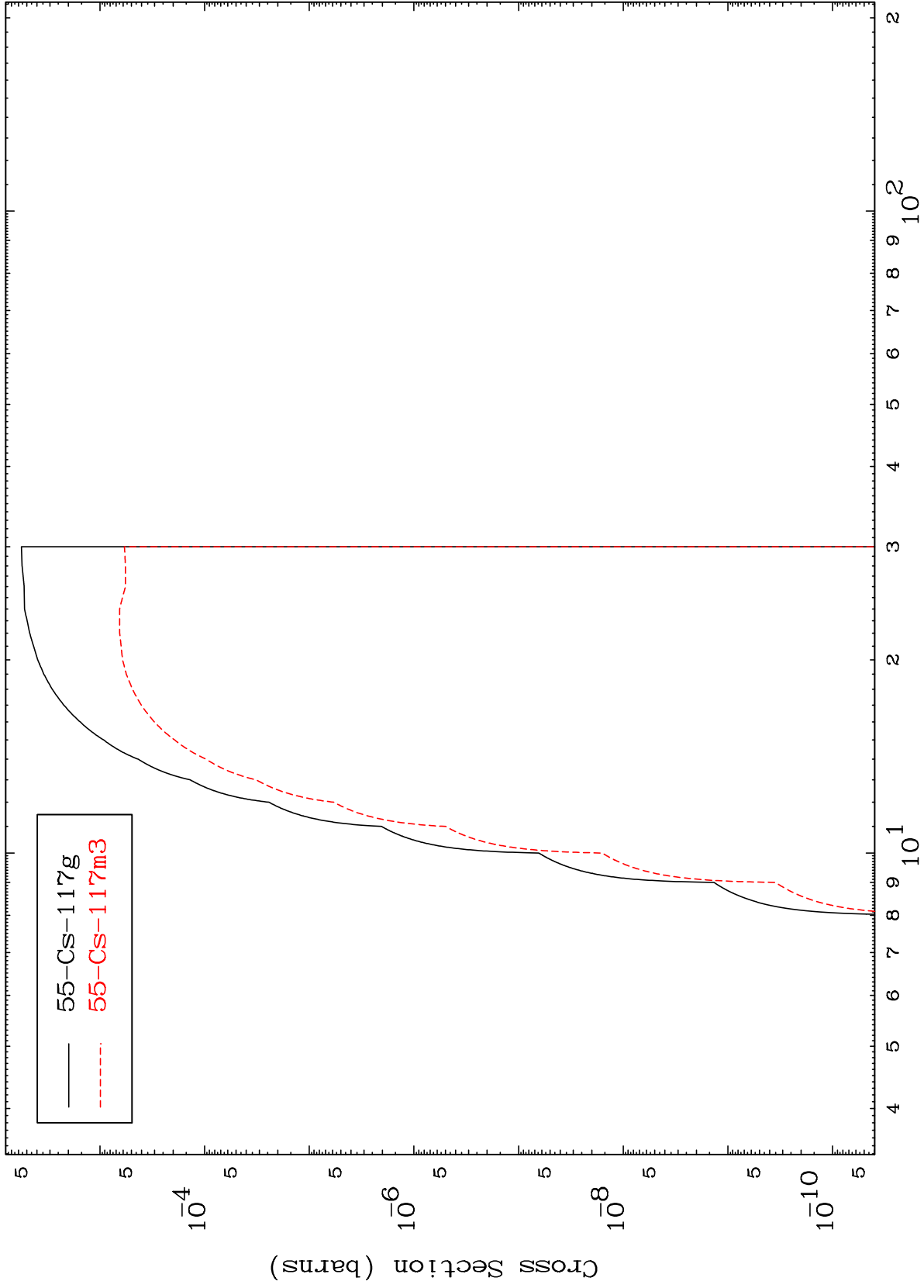
Radionuclide Production Cross Section



MAT 5481

55-Cs-118m

(n, t)
Radionuclide Production Cross Section



22

55-Cs-118m

Incident Energy (MeV)

MAT 5481

(n,d) α

55-Cs-118m

Radionuclide Production Cross Section

