

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

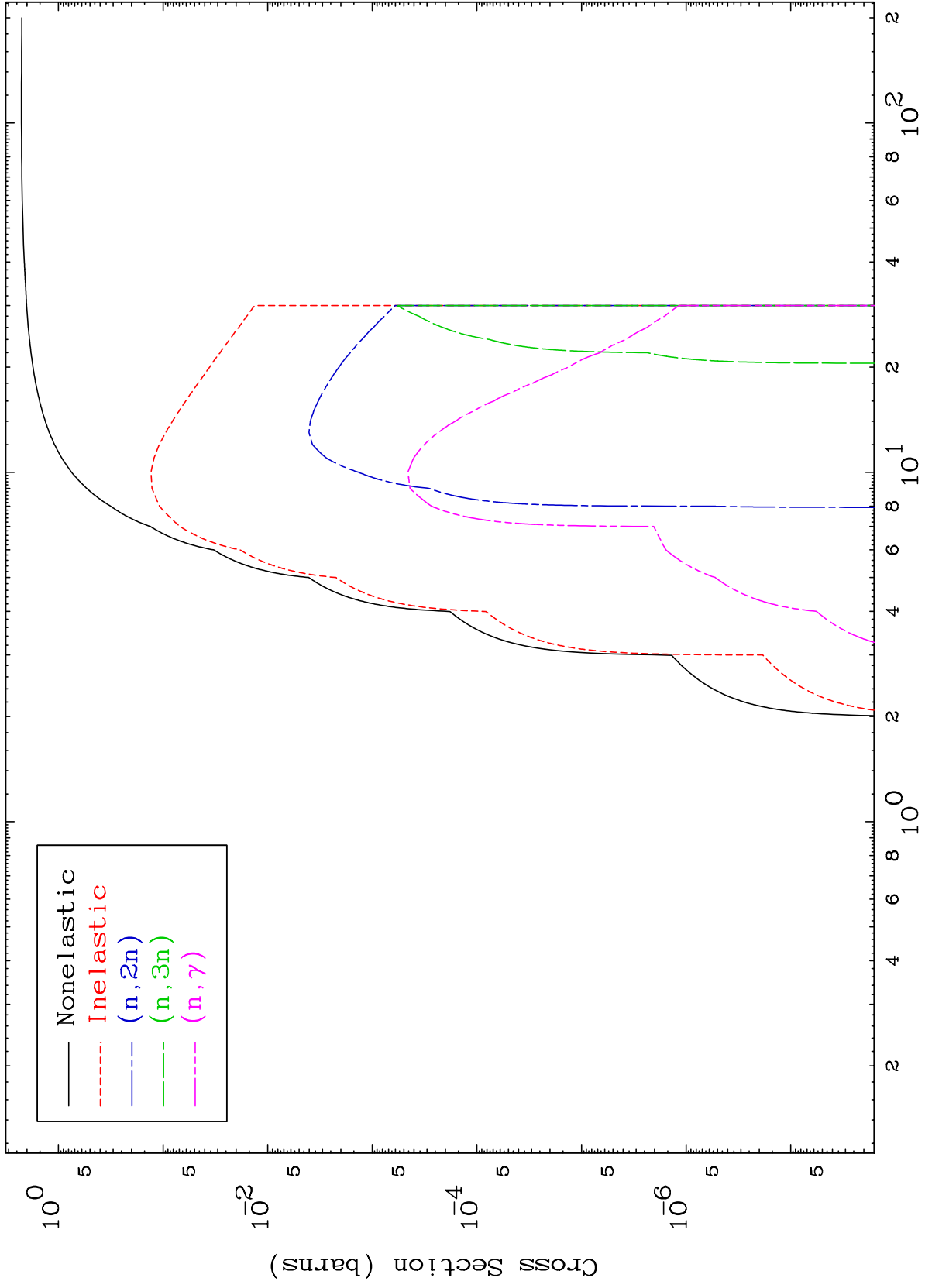
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5487

Deuteron Major
0 Kelvin Cross Sections

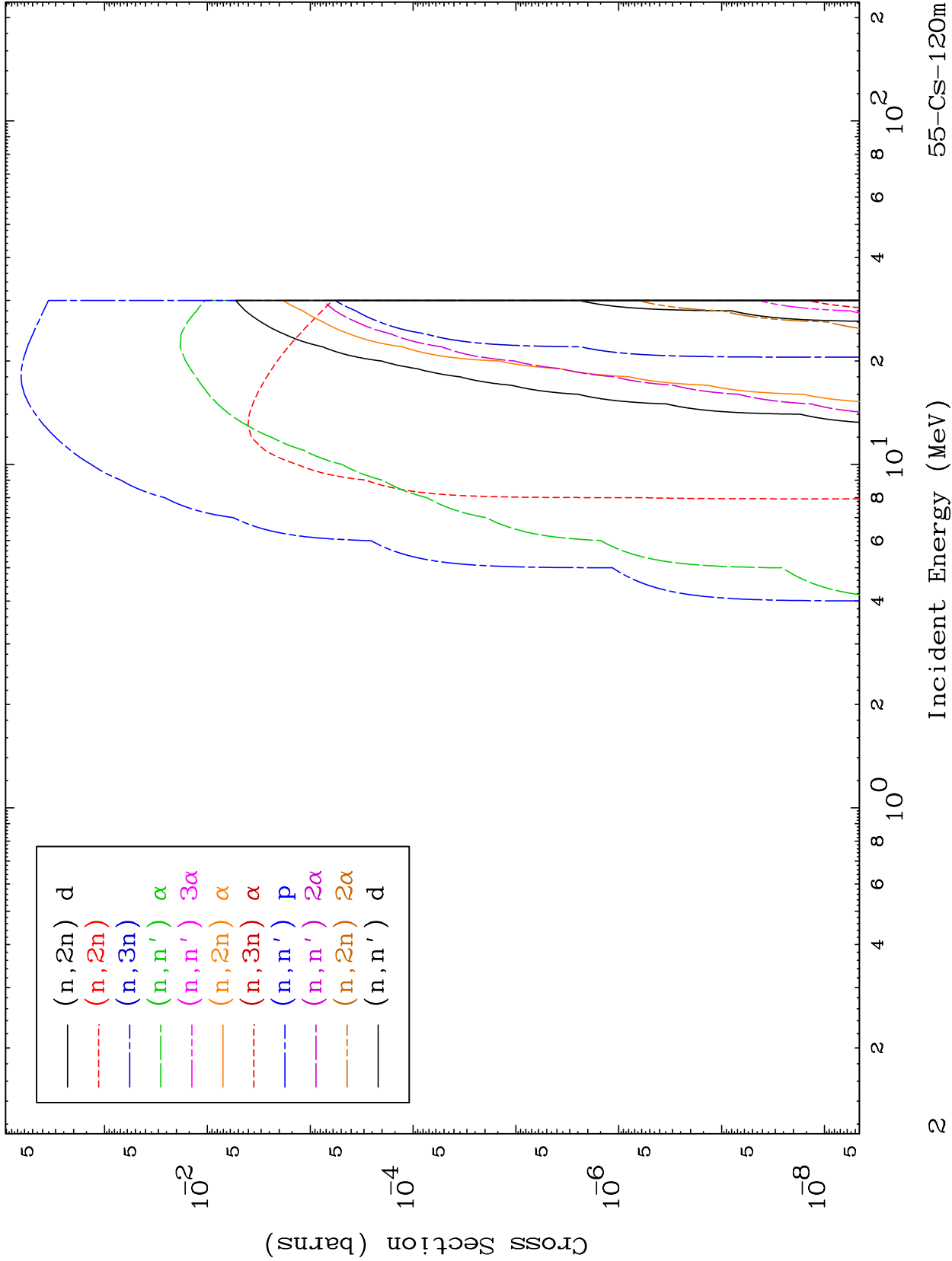
55-Cs-120m



MAT 5487

Deuteron Neutron Absorption
0 Kelvin Cross Sections

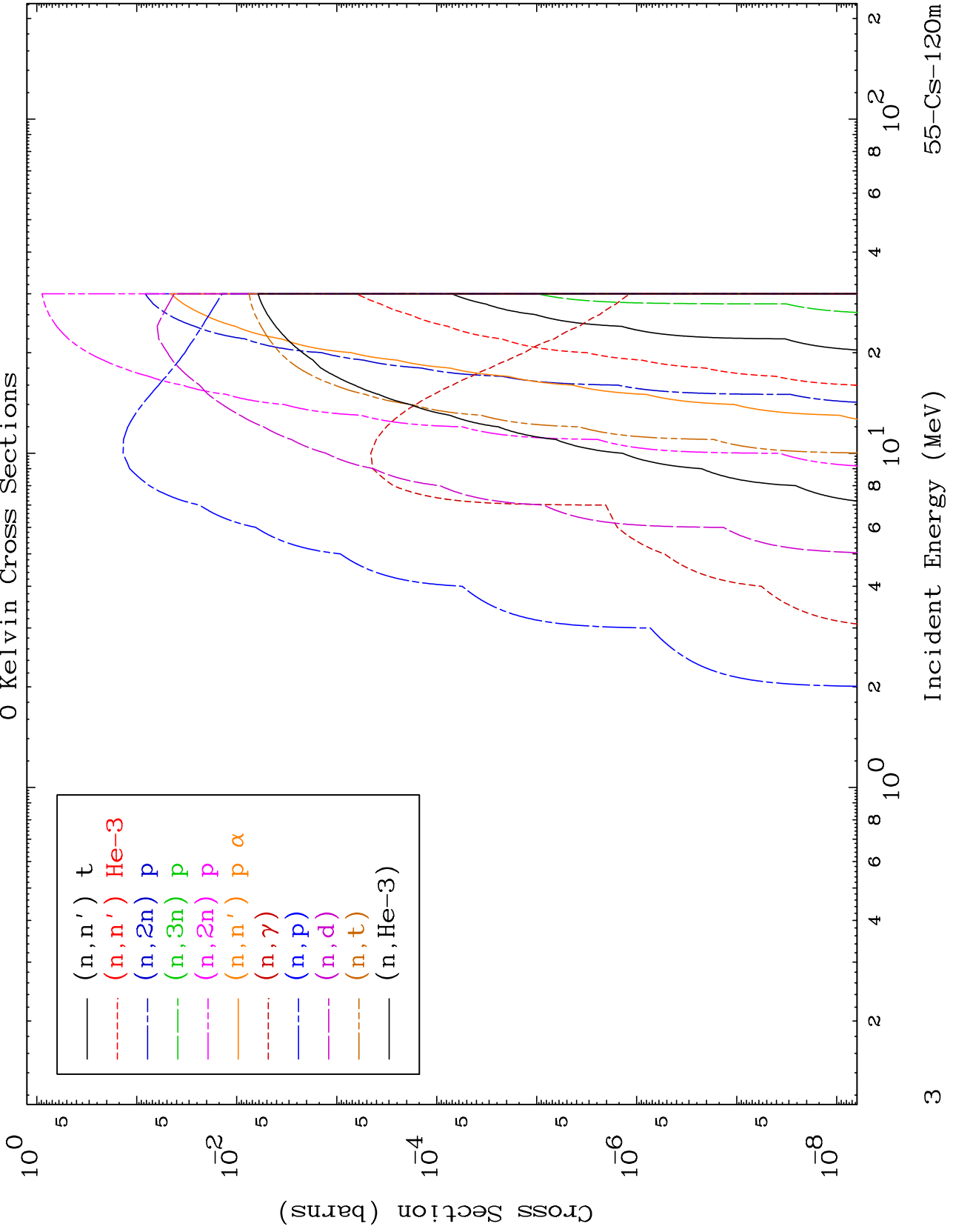
55-Cs-120m



MAT 5487

Deuteron Neutron Absorption
0 Kelvin Cross Sections

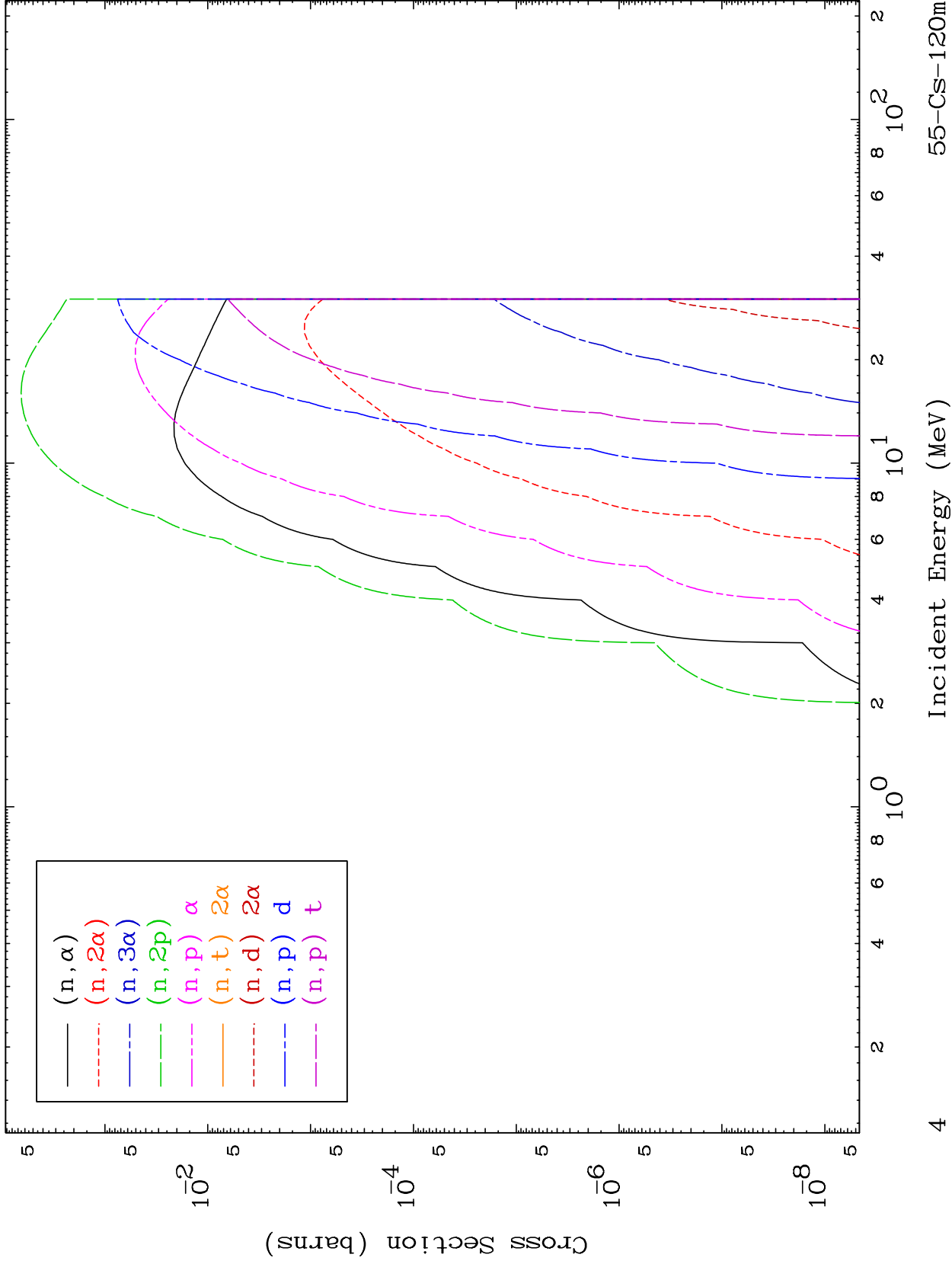
55-Cs-120m

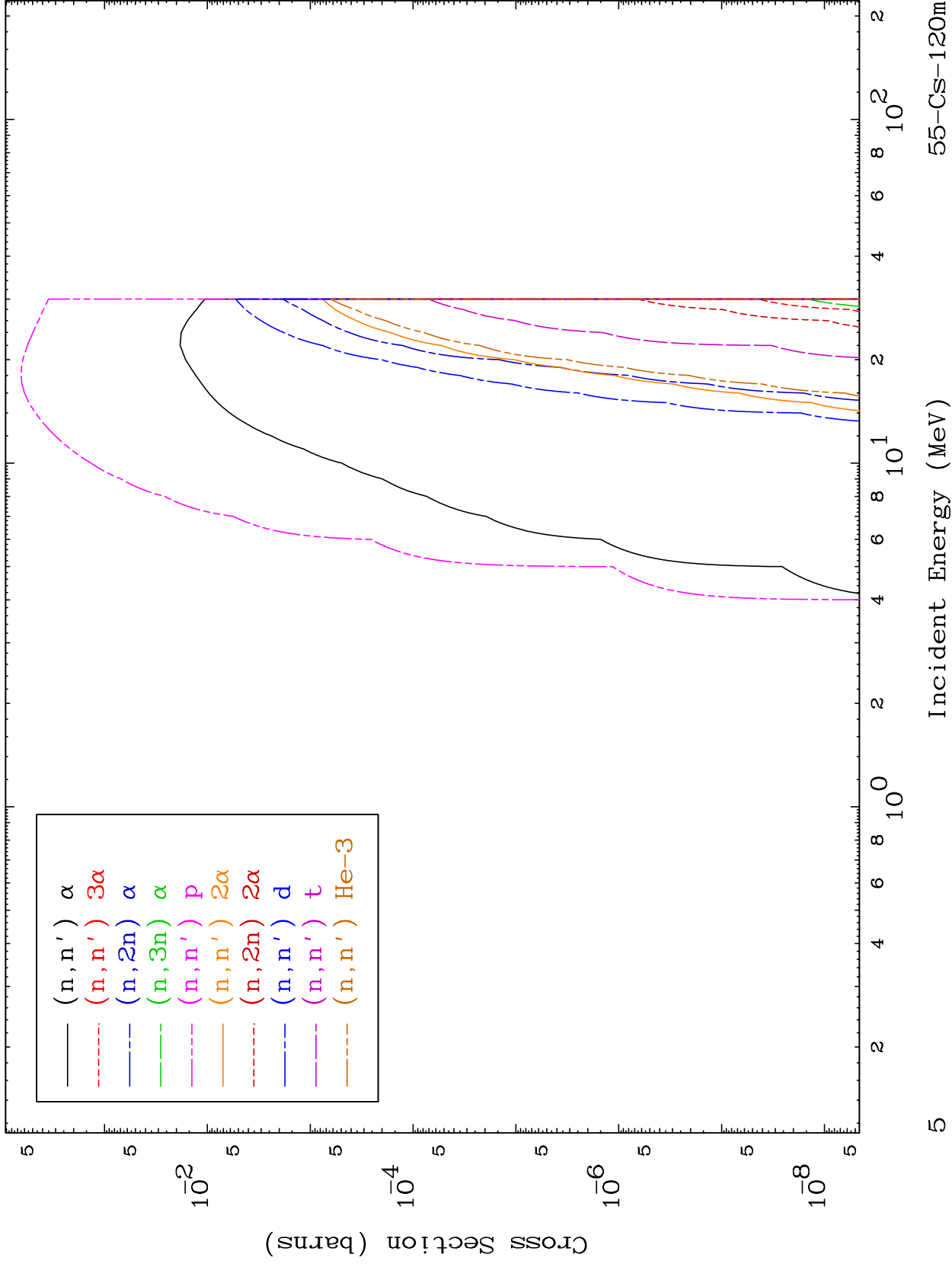


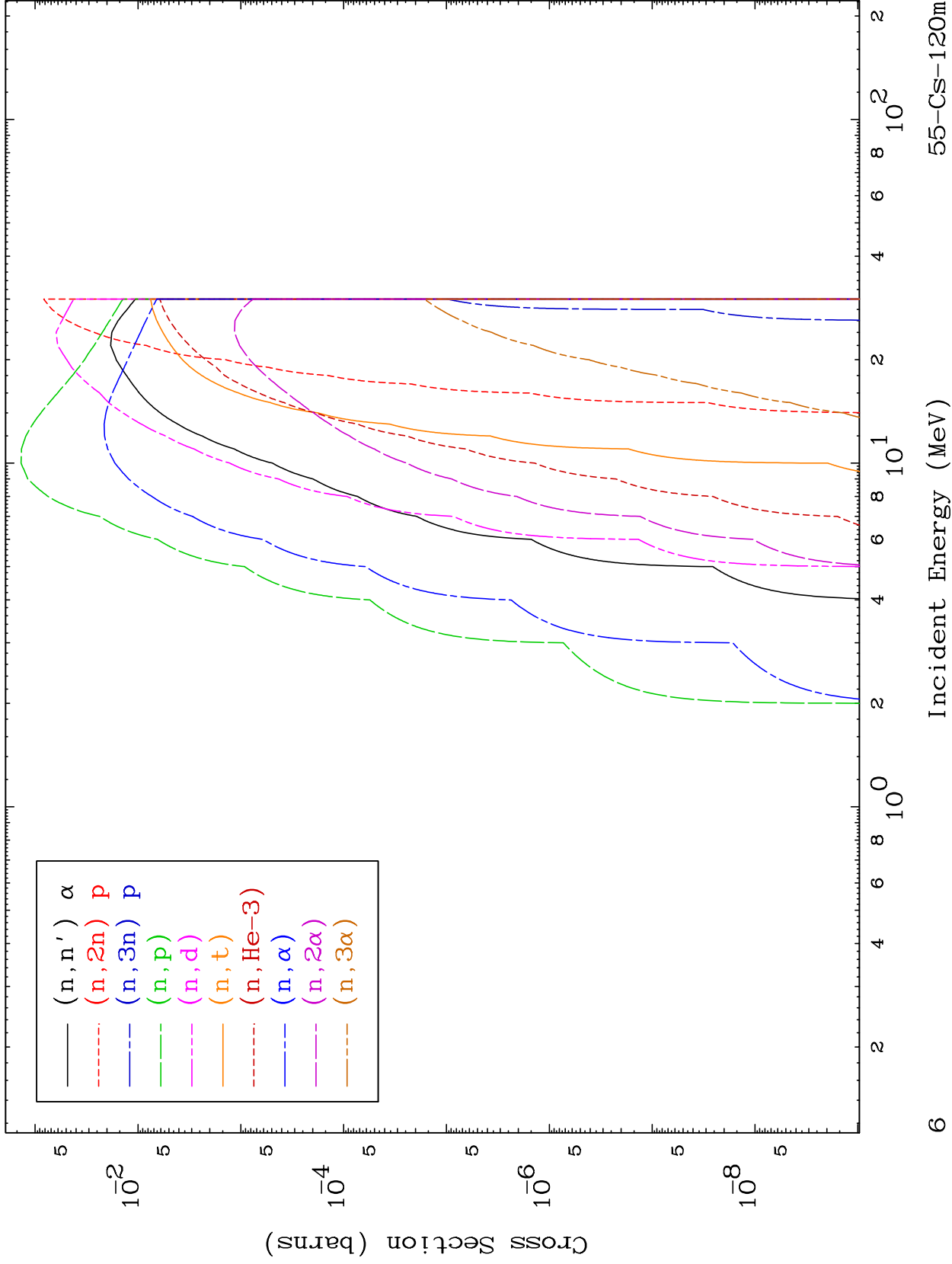
MAT 5487

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-120m



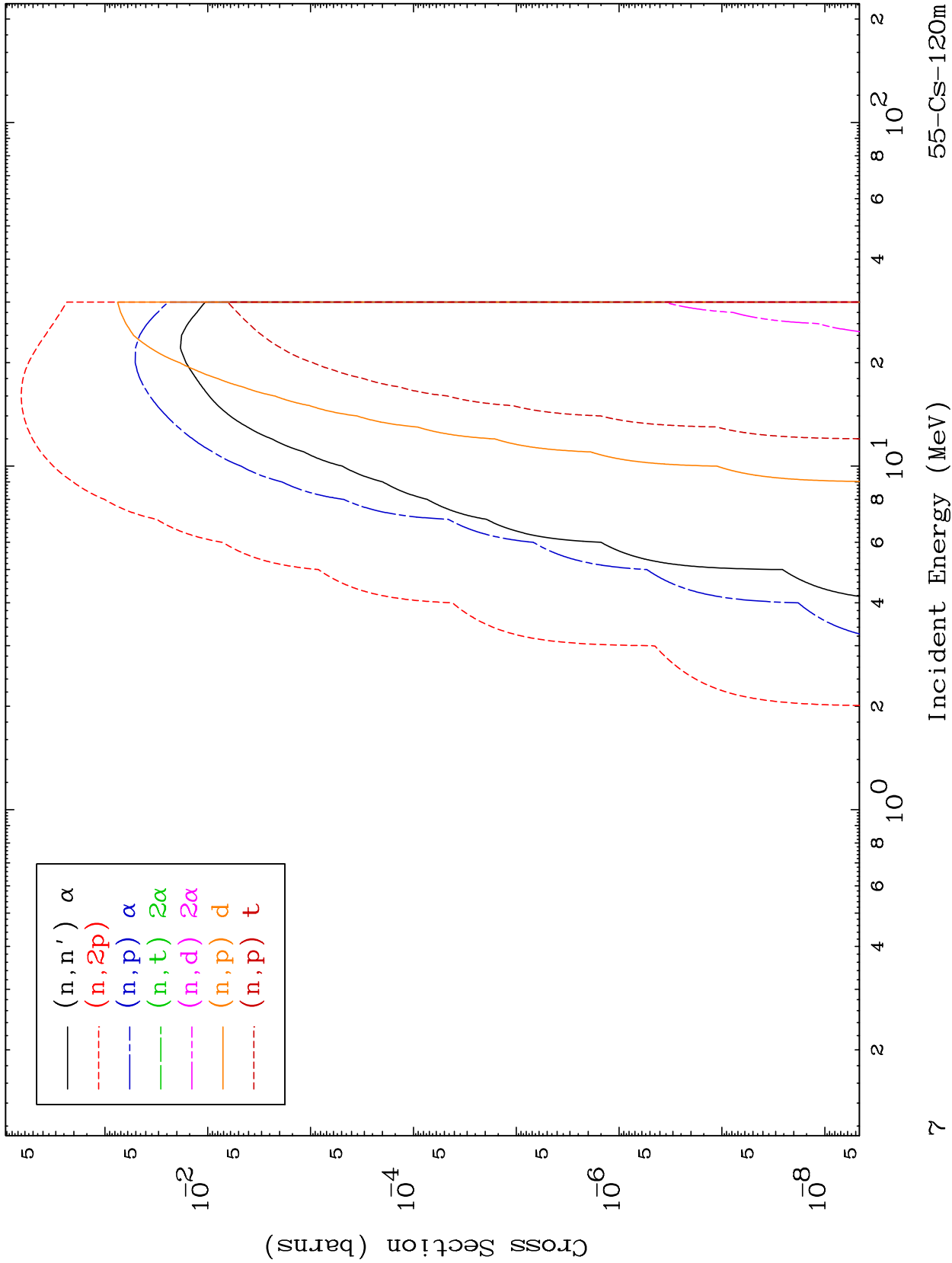




MAT 5487

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-120m

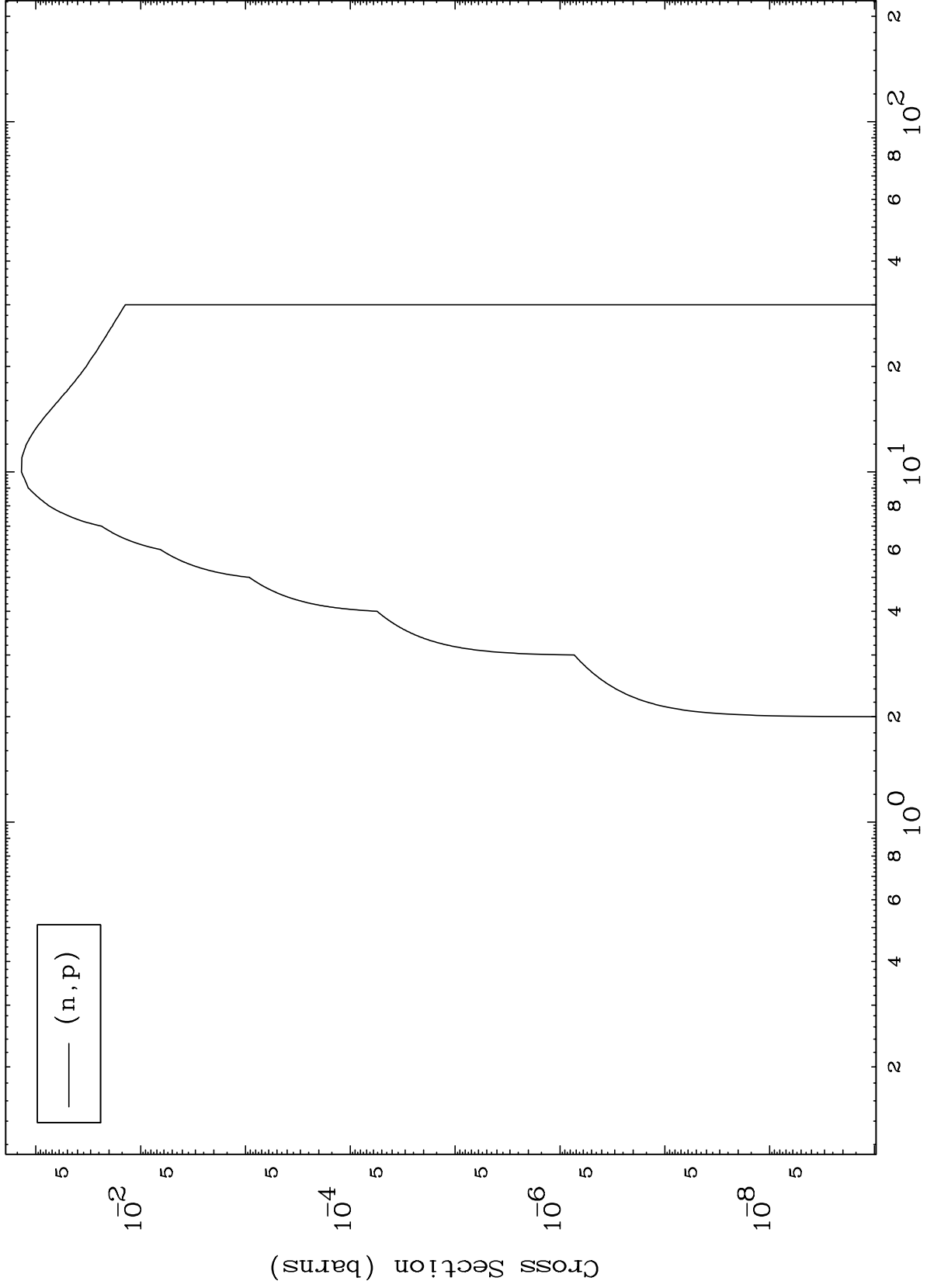


MAT 5487

(d,p) Levels

55-Cs-120m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

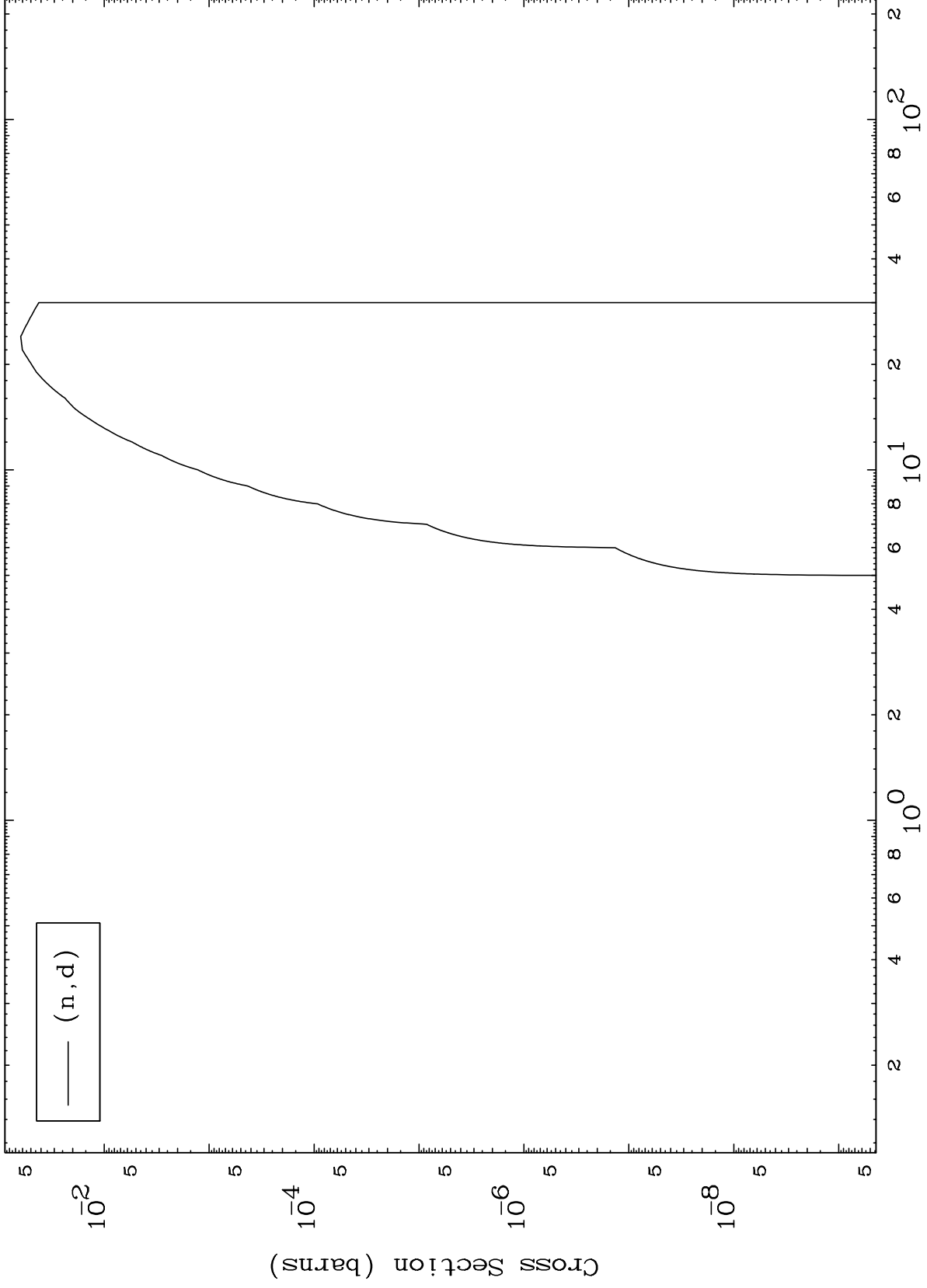
55-Cs-120m

MAT 5487

(d,d) Levels

55-Cs-120m

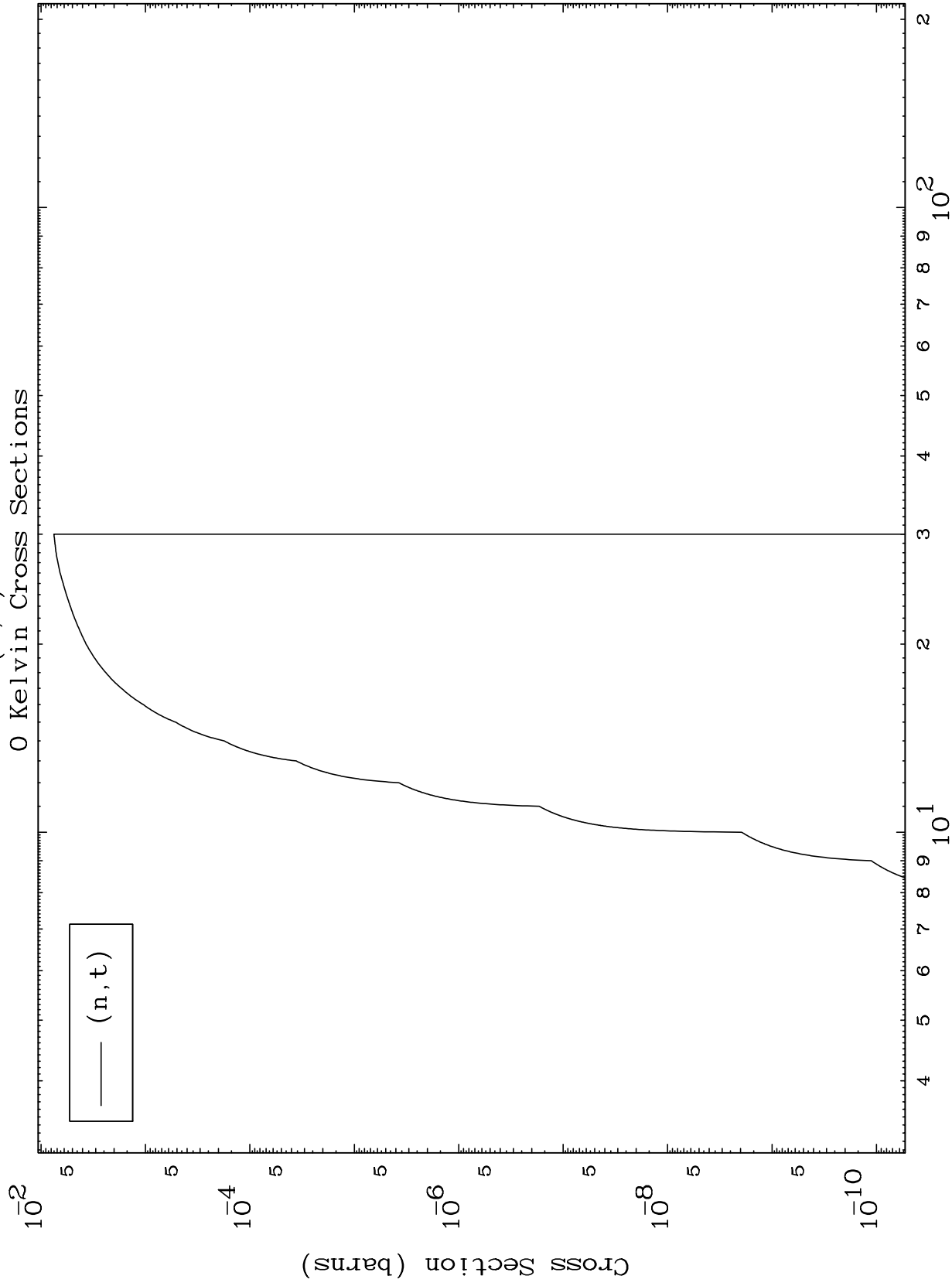
0 Kelvin Cross Sections



MAT 5487

(d,t) Levels

55-Cs-120m

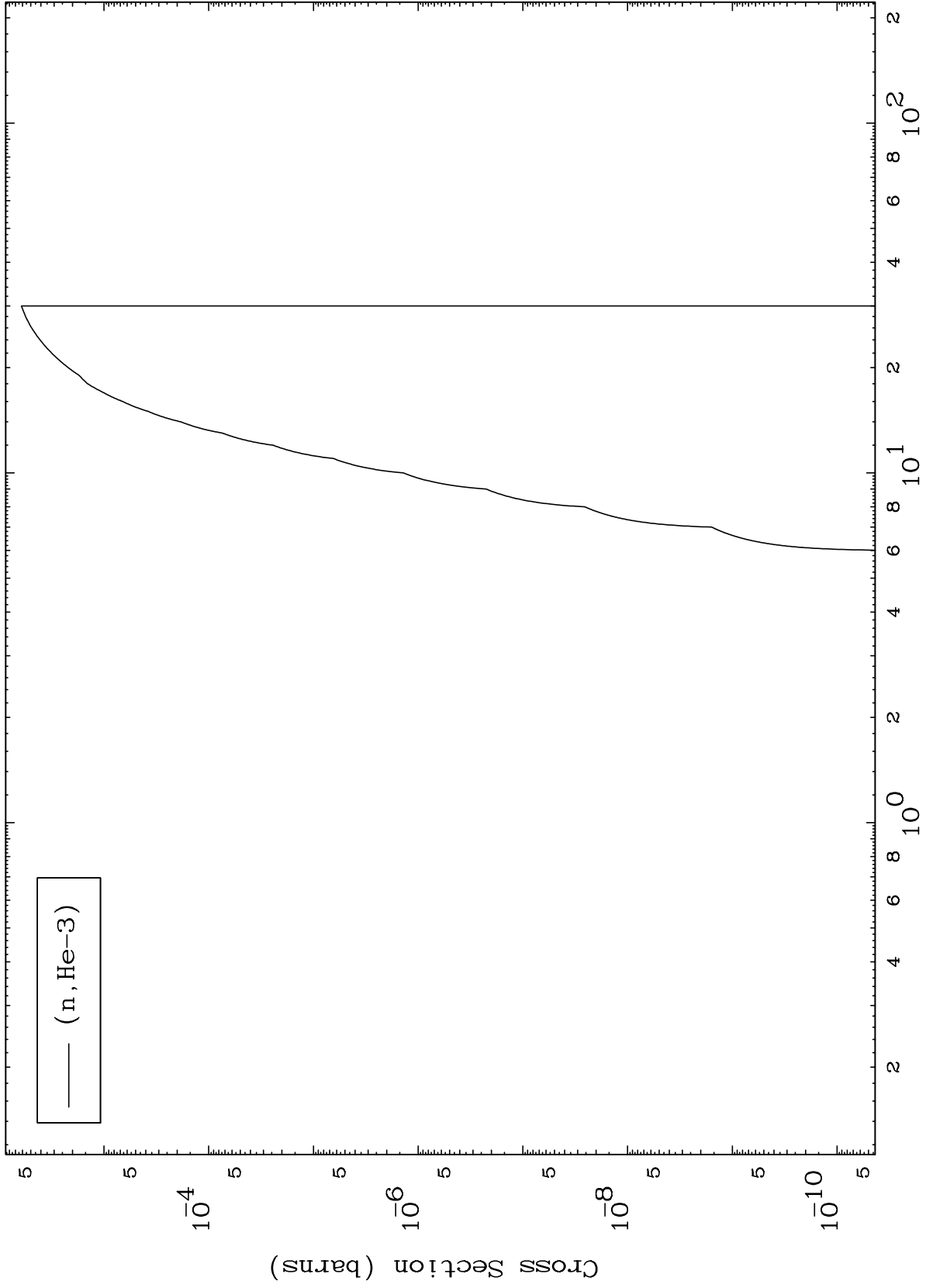


MAT 5487

(d,He3) Levels

55-Cs-120m

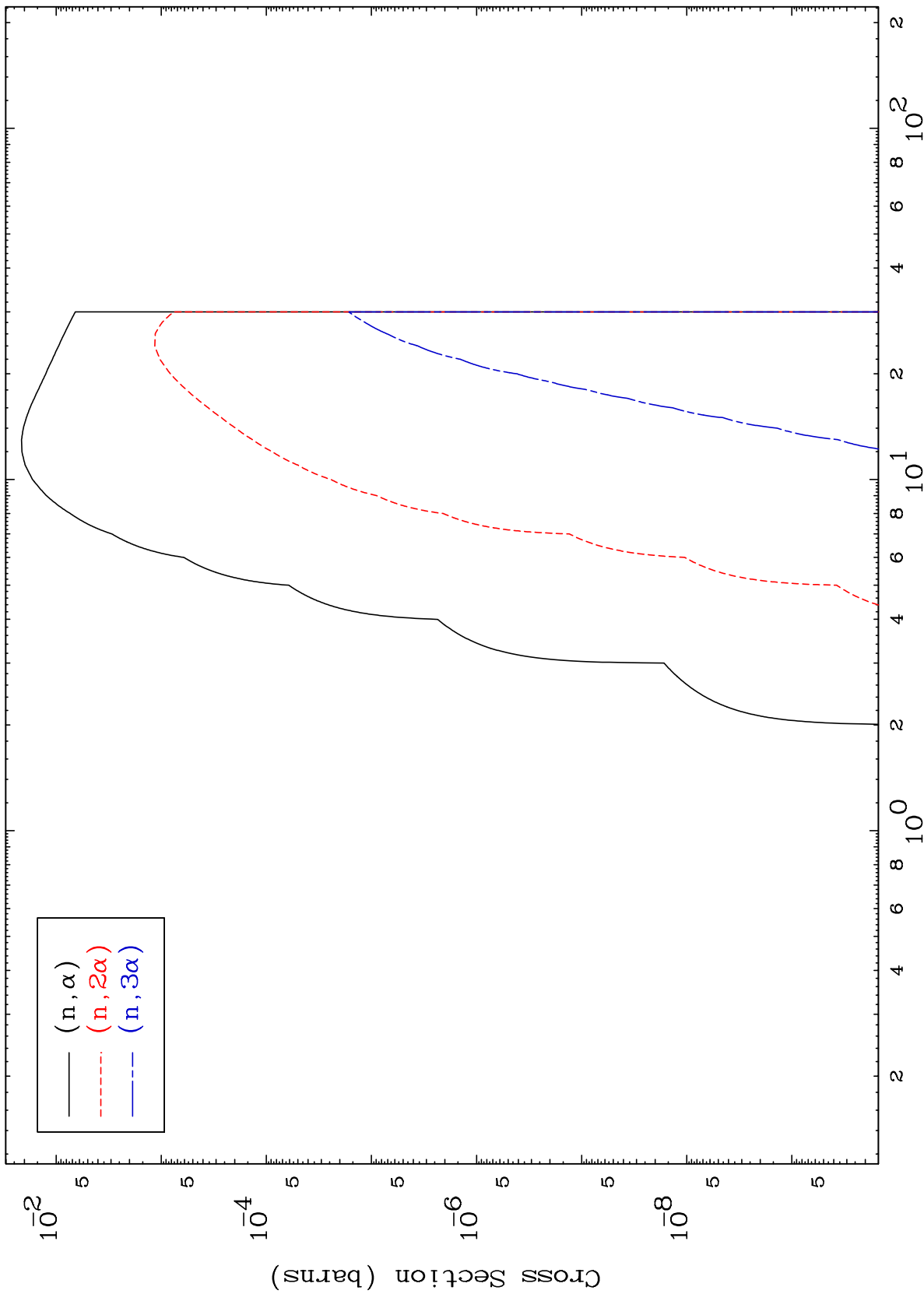
0 Kelvin Cross Sections



MAT 5487

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-120m



12

55-Cs-120m

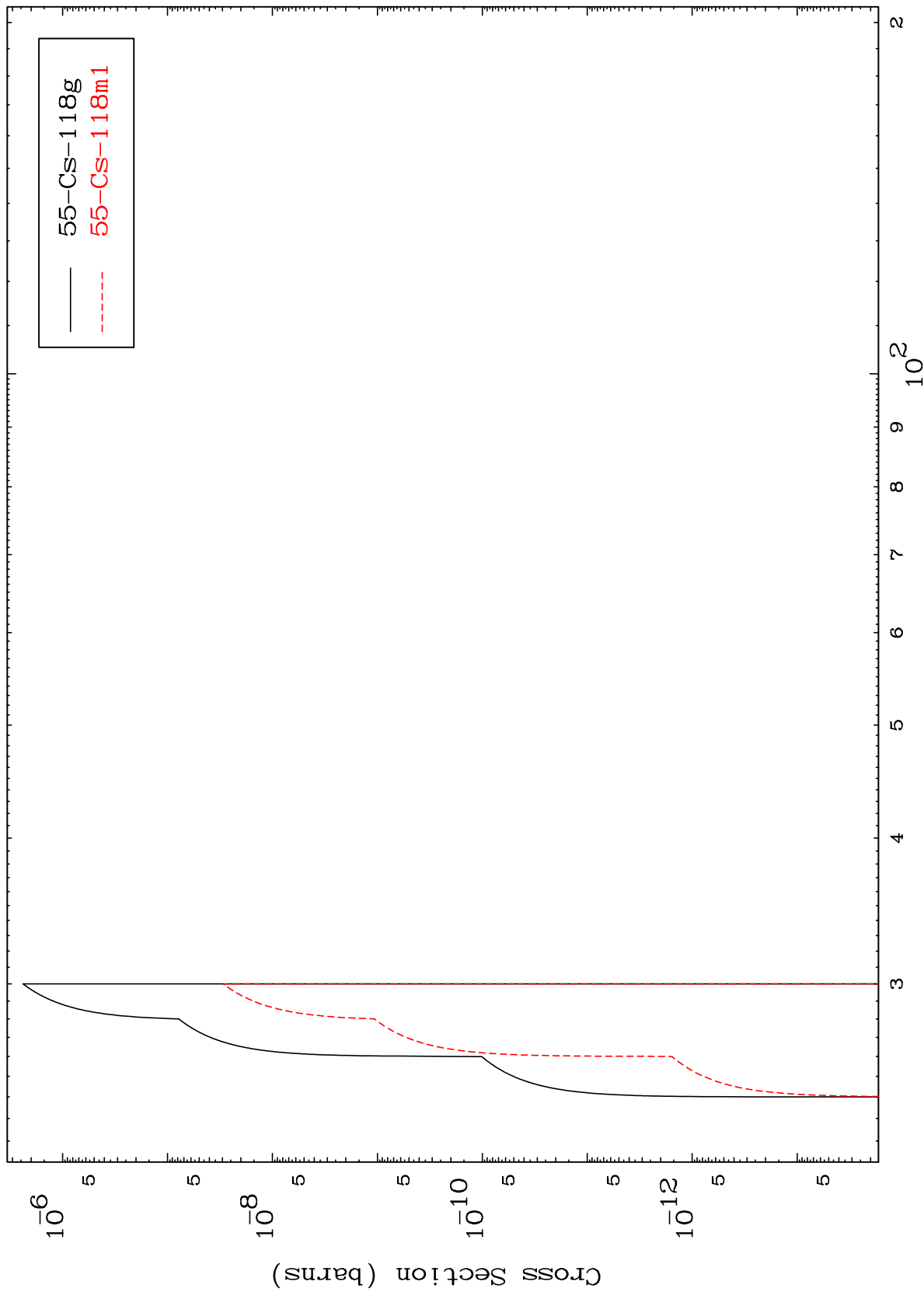
Incident Energy (MeV)

MAT 5487

(n,2n) d

55-Cs-120m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

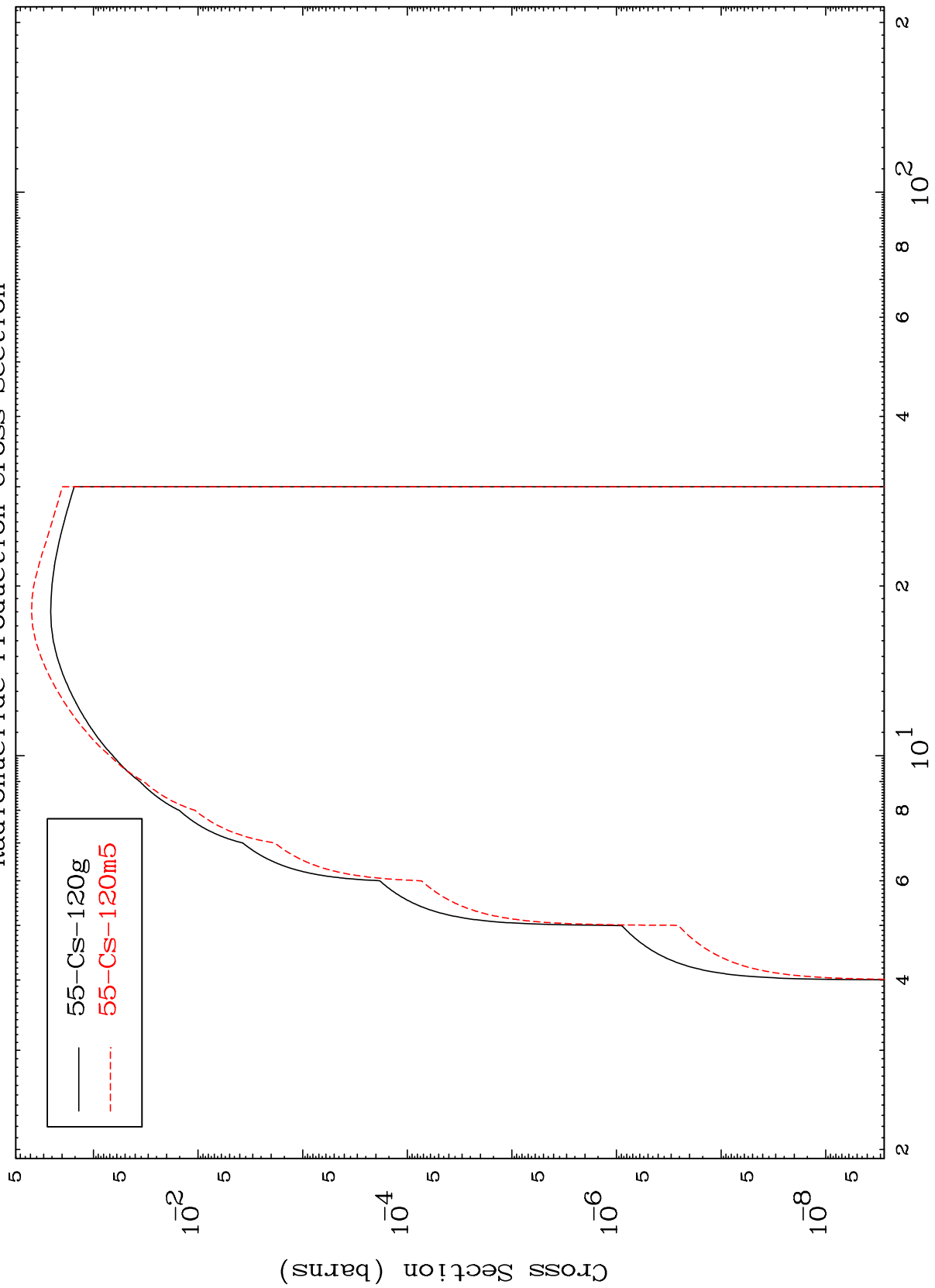
55-Cs-120m

MAT 5487

(n,n') p

55-Cs-120m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

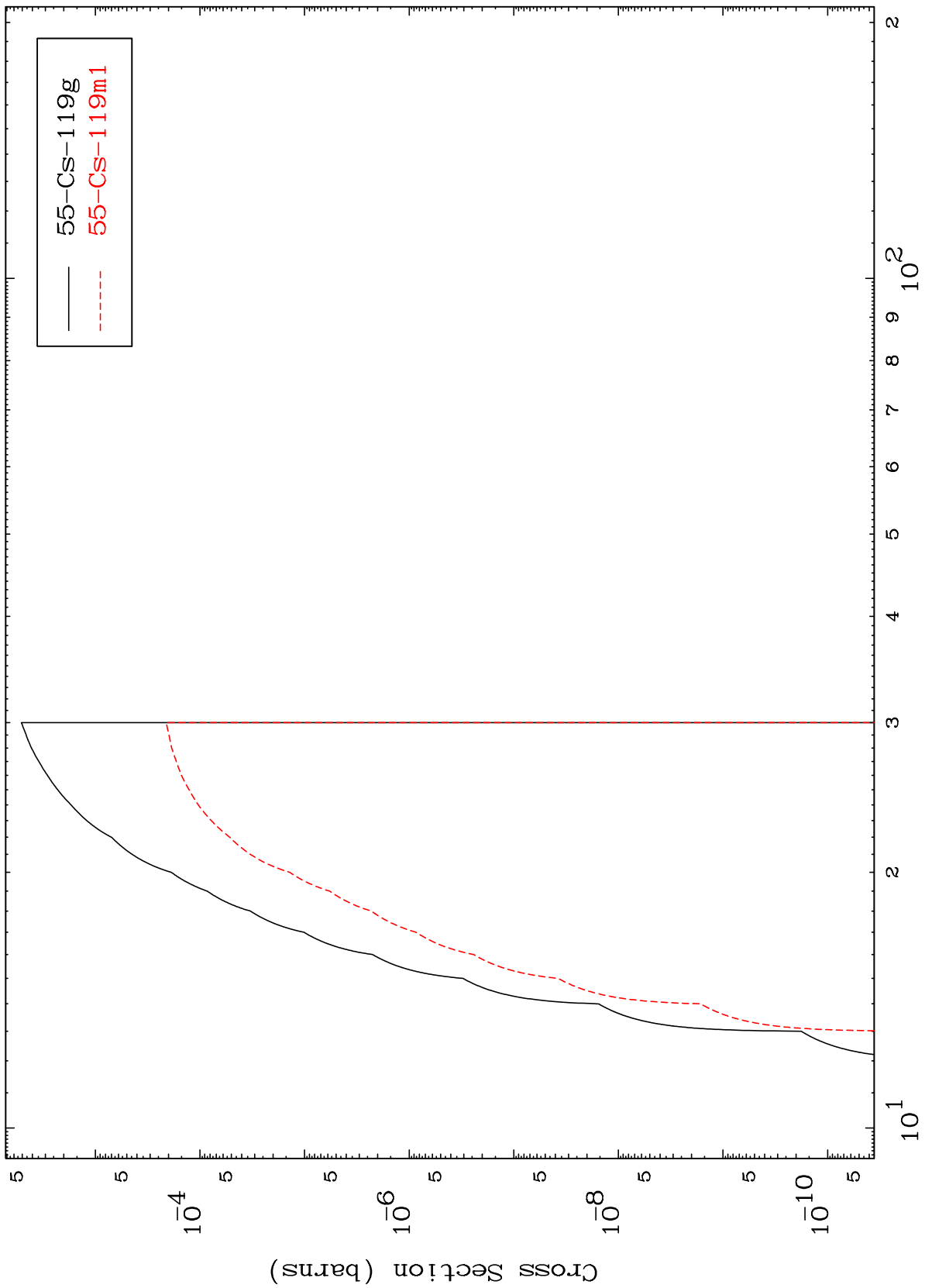
55-Cs-120m

MAT 5487

(n,n') d

55-Cs-120m

Radionuclide Production Cross Section



Incident Energy (MeV)

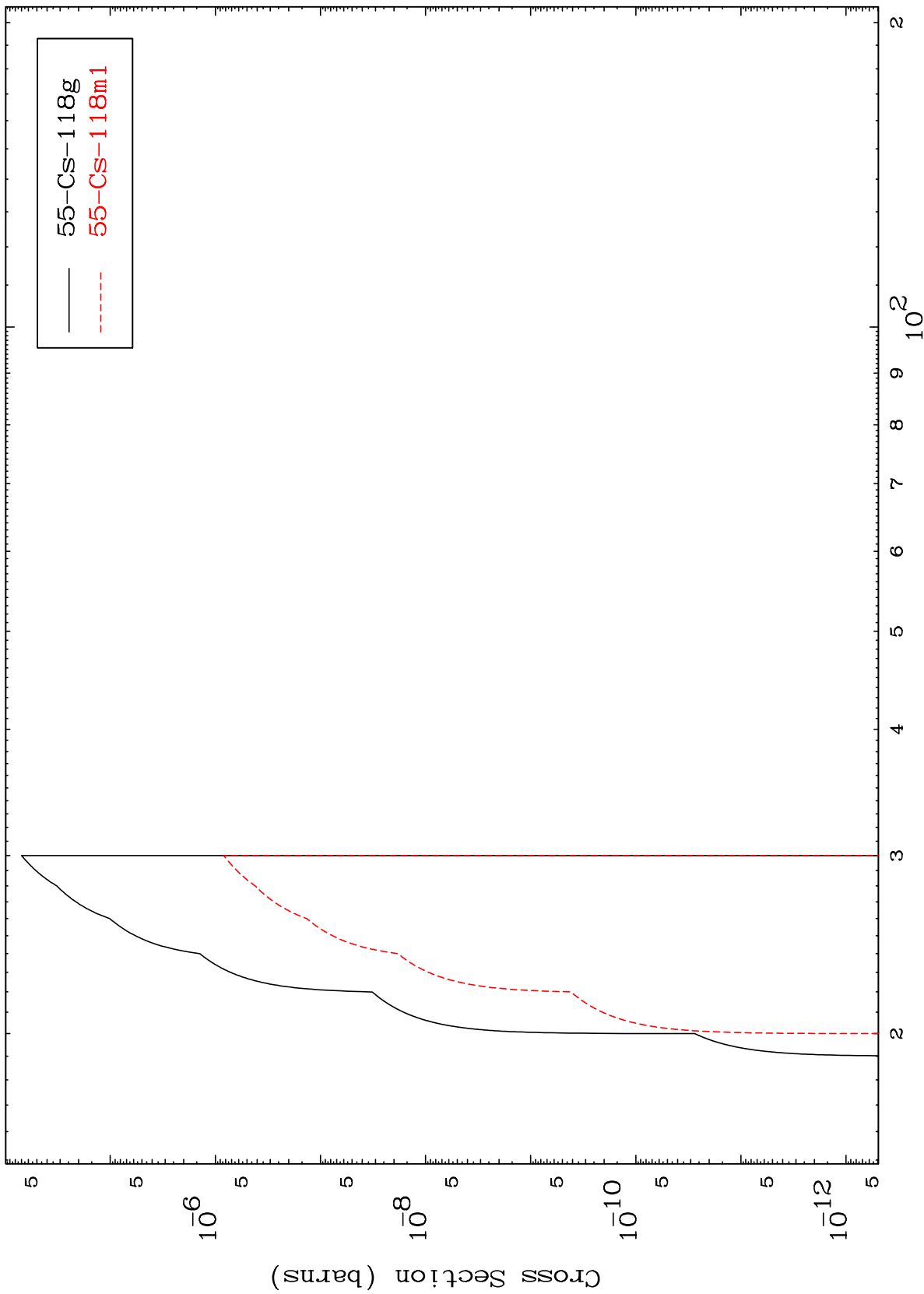
55-Cs-120m

MAT 5487

(n,n') t

55-Cs-120m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

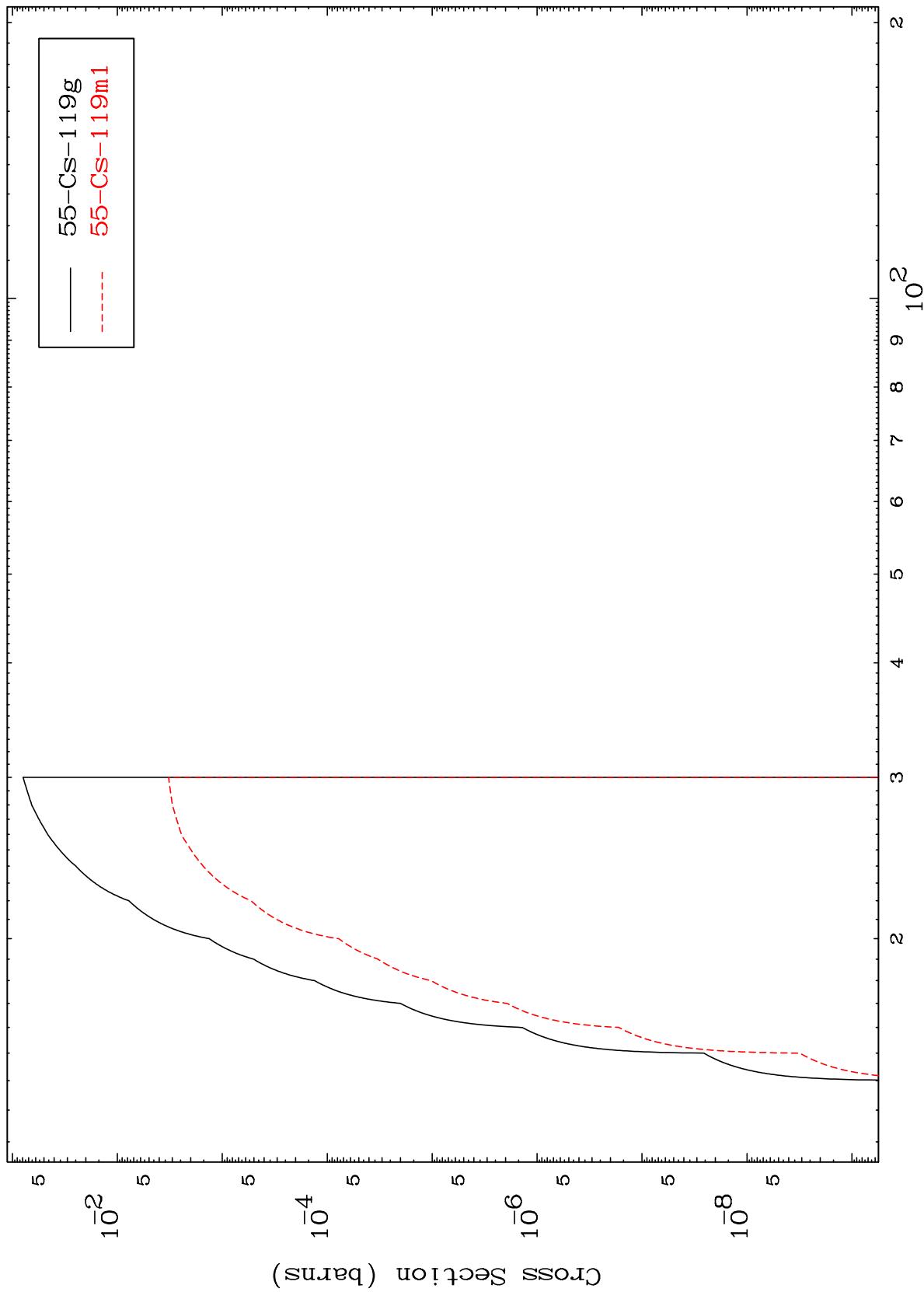
55-Cs-120m

MAT 5487

(n,2n) p

55-Cs-120m

Radionuclide Production Cross Section



17

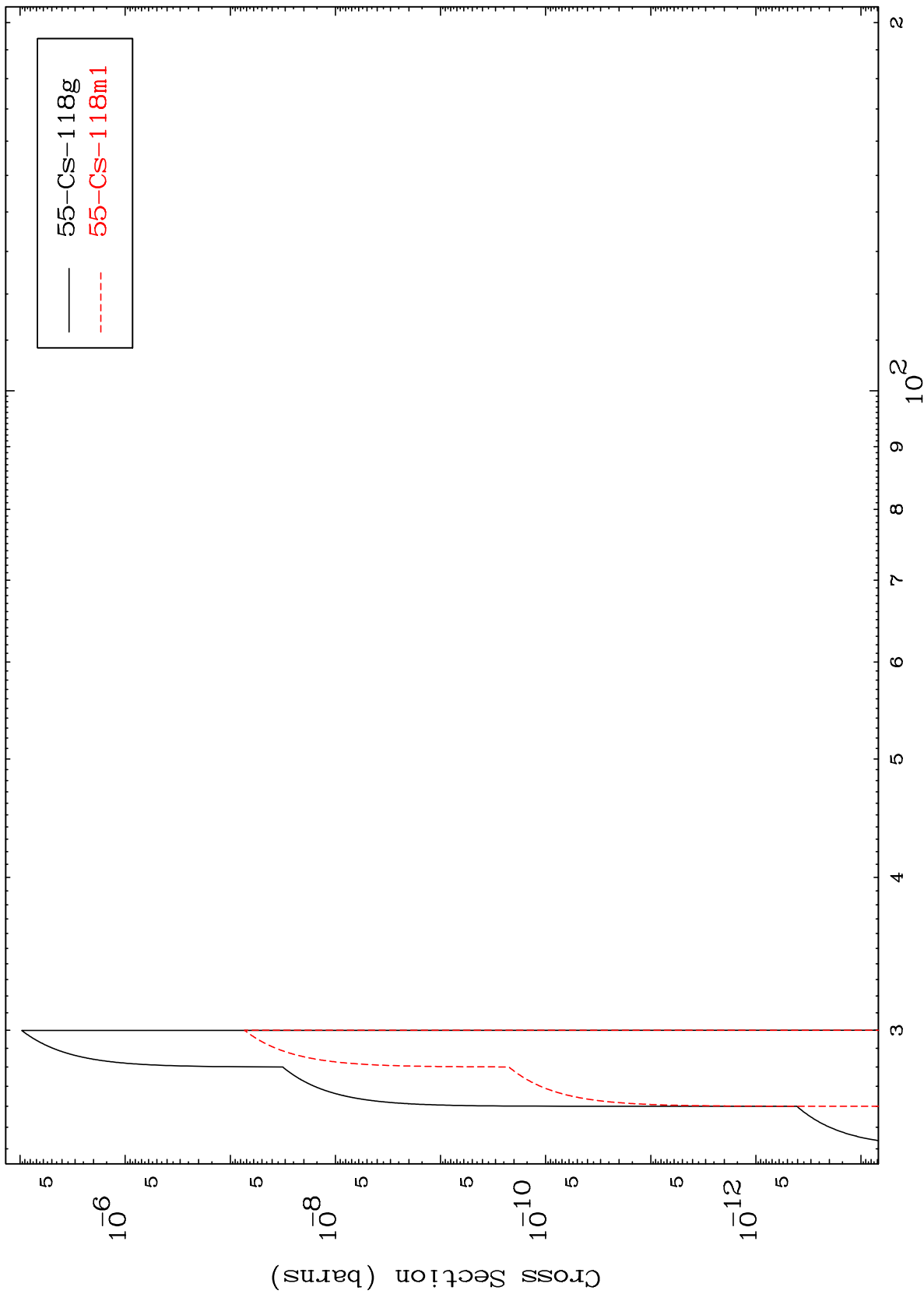
Incident Energy (MeV)

55-Cs-120m

MAT 5487

55-Cs-120m

(n,3n) p
Radionuclide Production Cross Section



55-Cs-120m

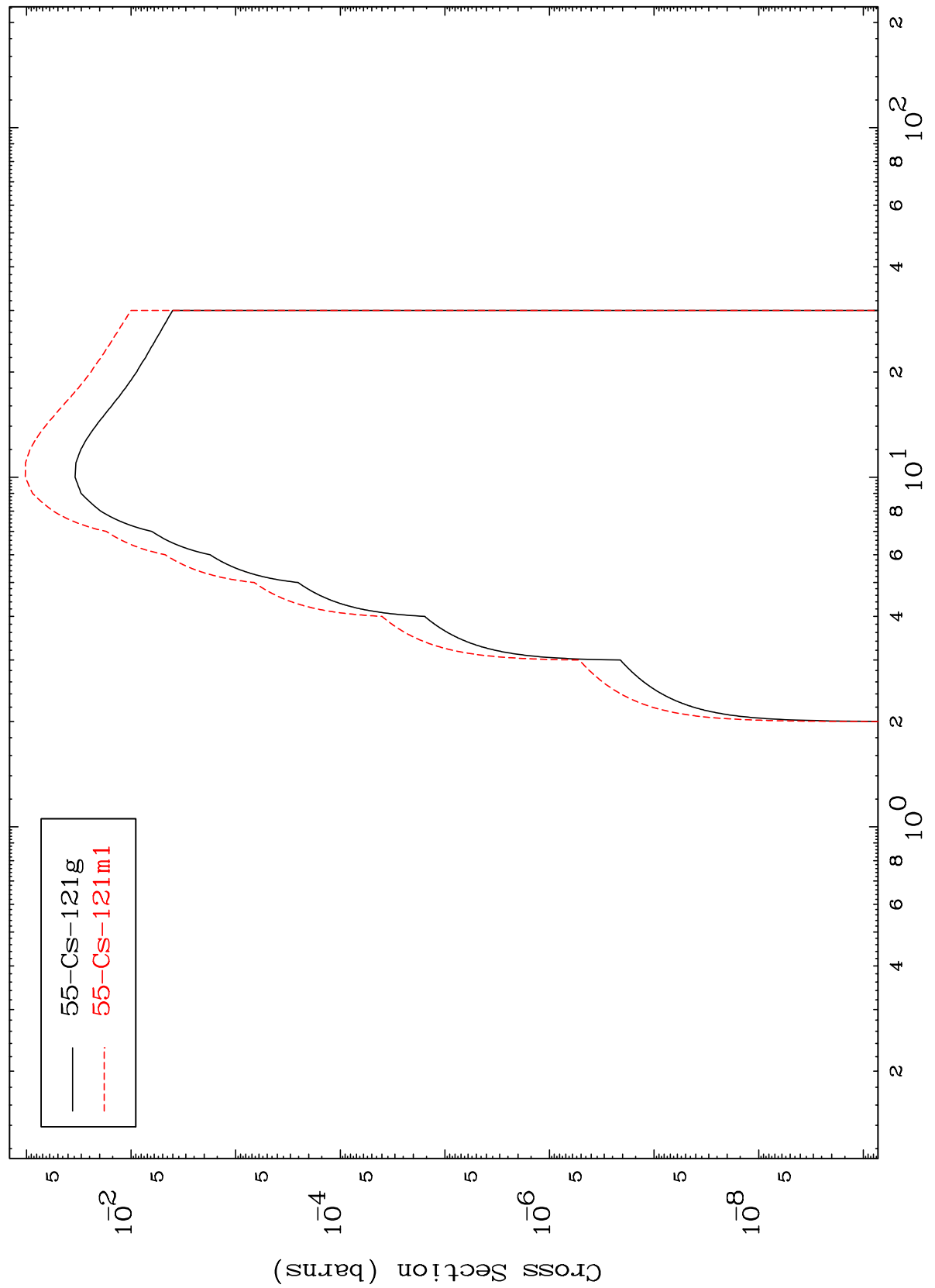
Incident Energy (MeV)

18

MAT 5487

55-Cs-120m

(n,p)
Radionuclide Production Cross Section



MAT 5487

(n, d)

55-Cs-120m

Radionuclide Production Cross Section

