

Program EVALPLOT
(Version 2018-1)

by

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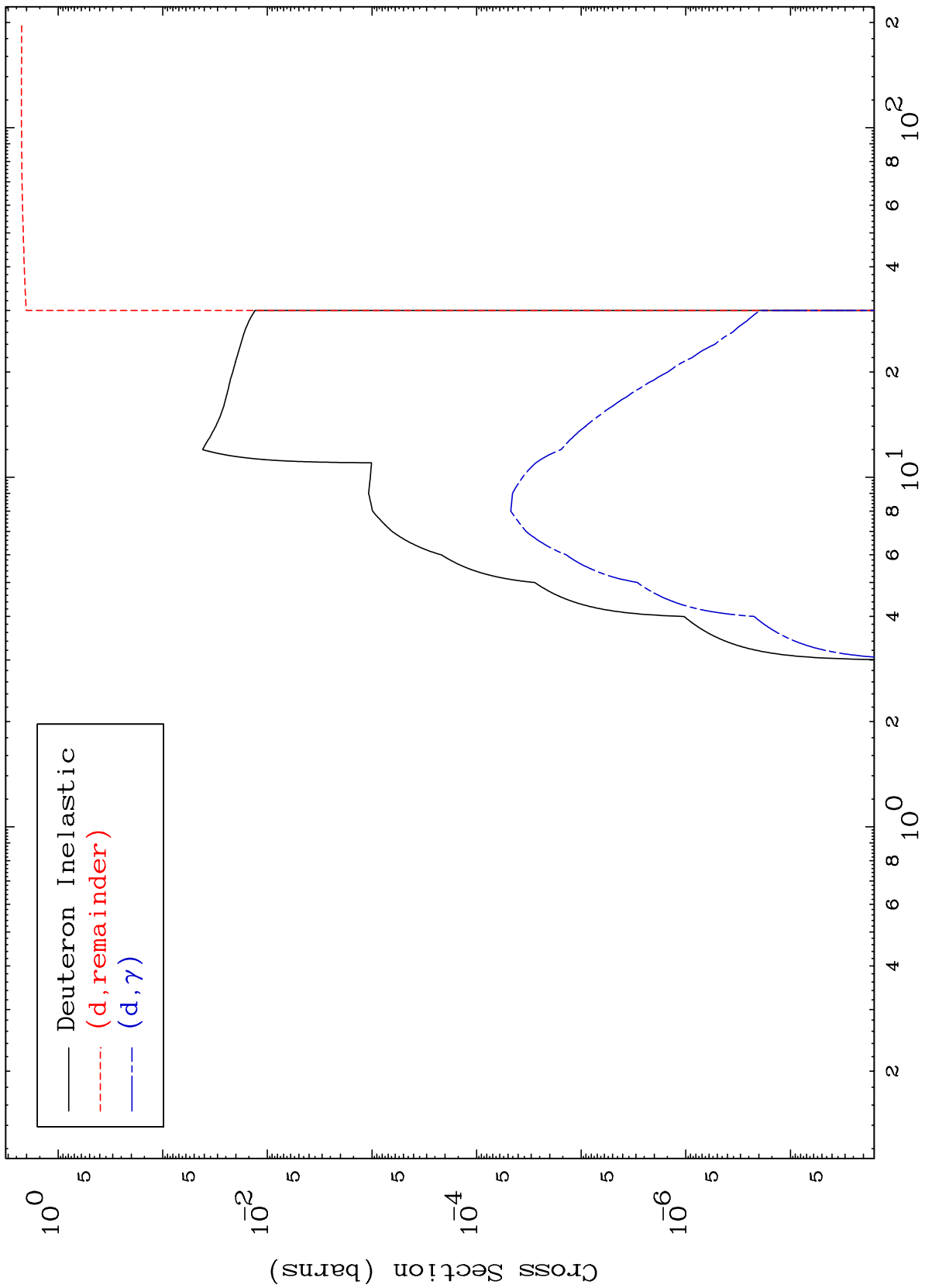
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5595

Deuteron Major
0 Kelvin Cross Sections

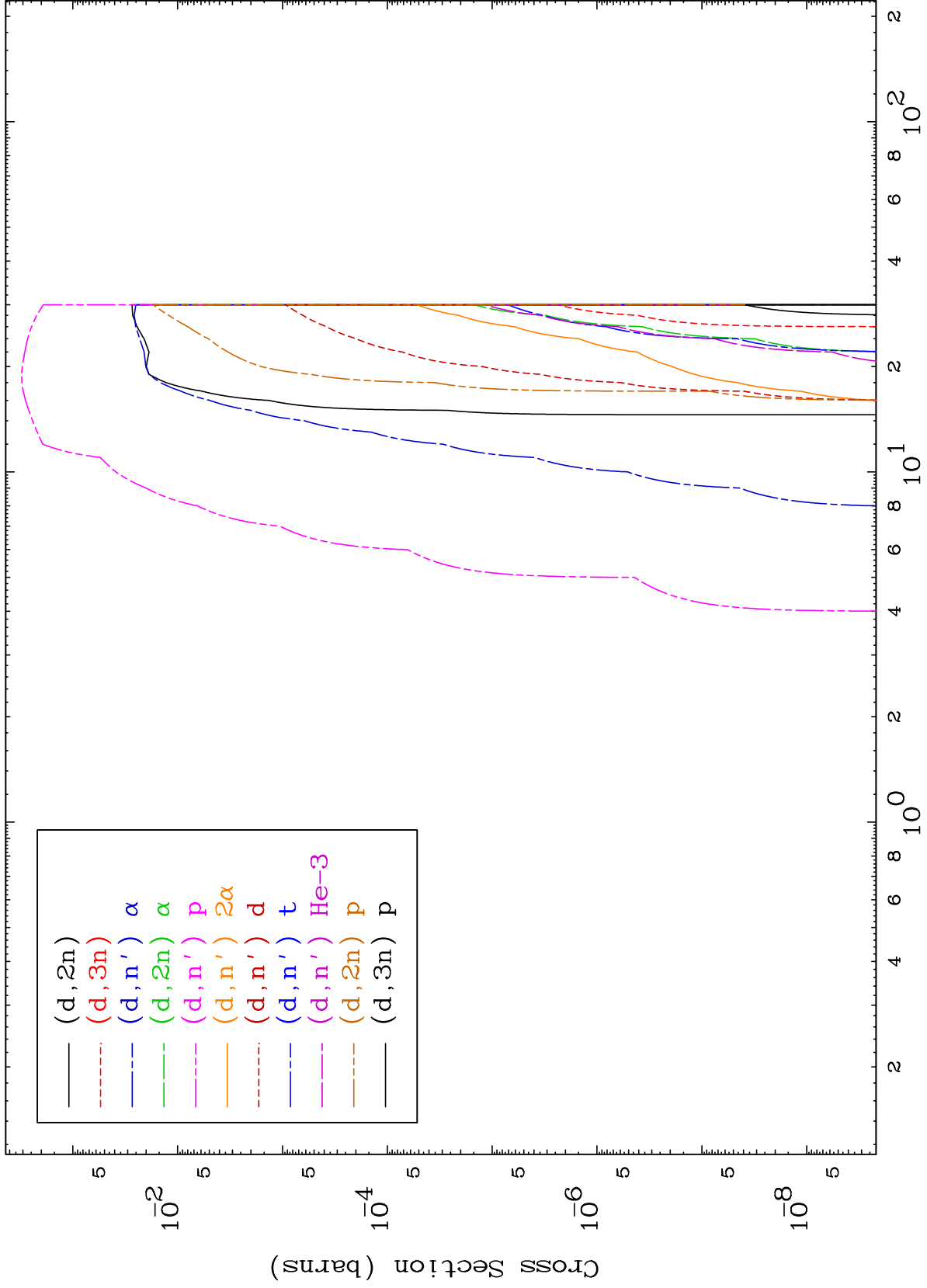
56-Ba-120

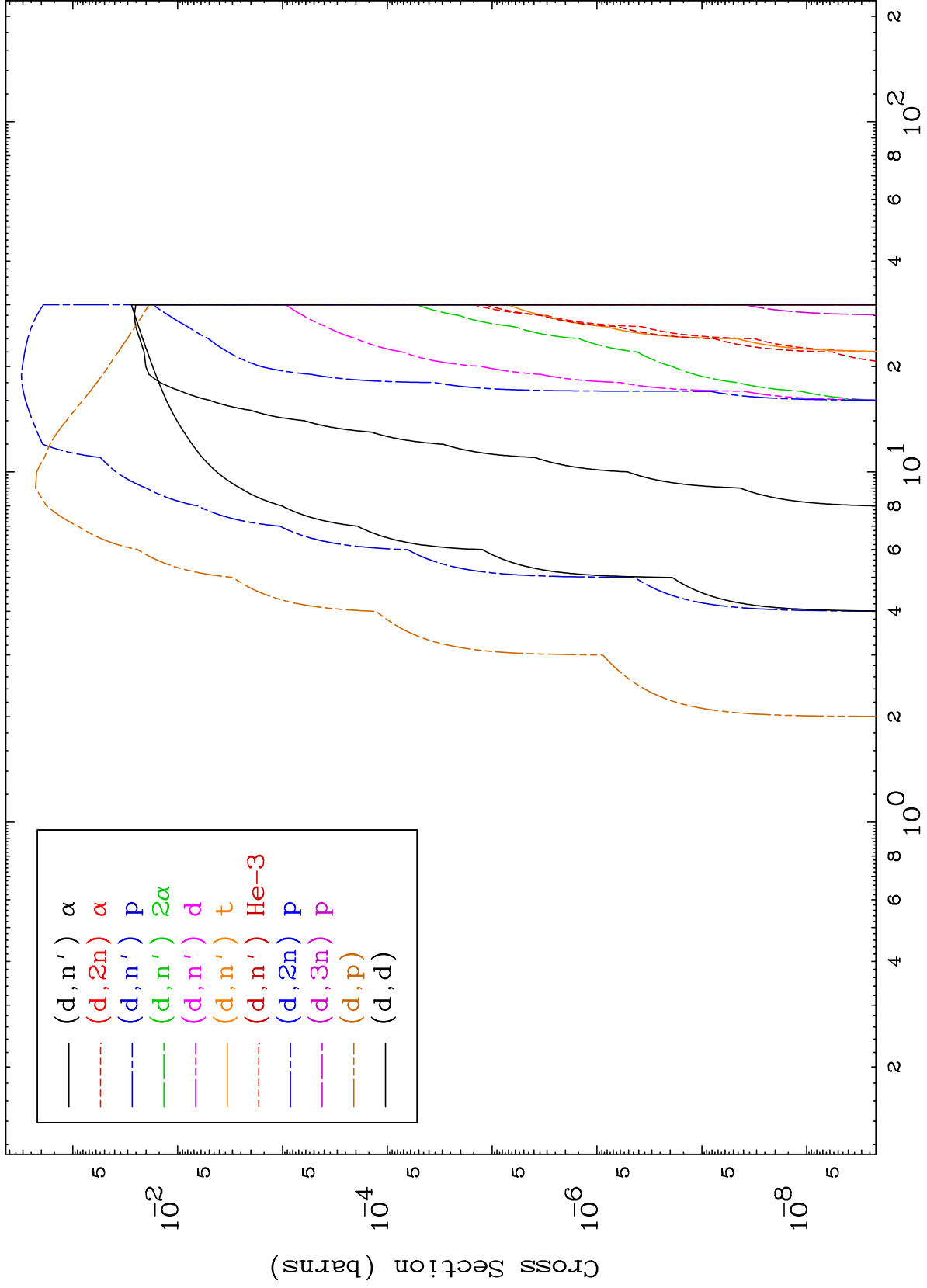


MAT 5595

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-120

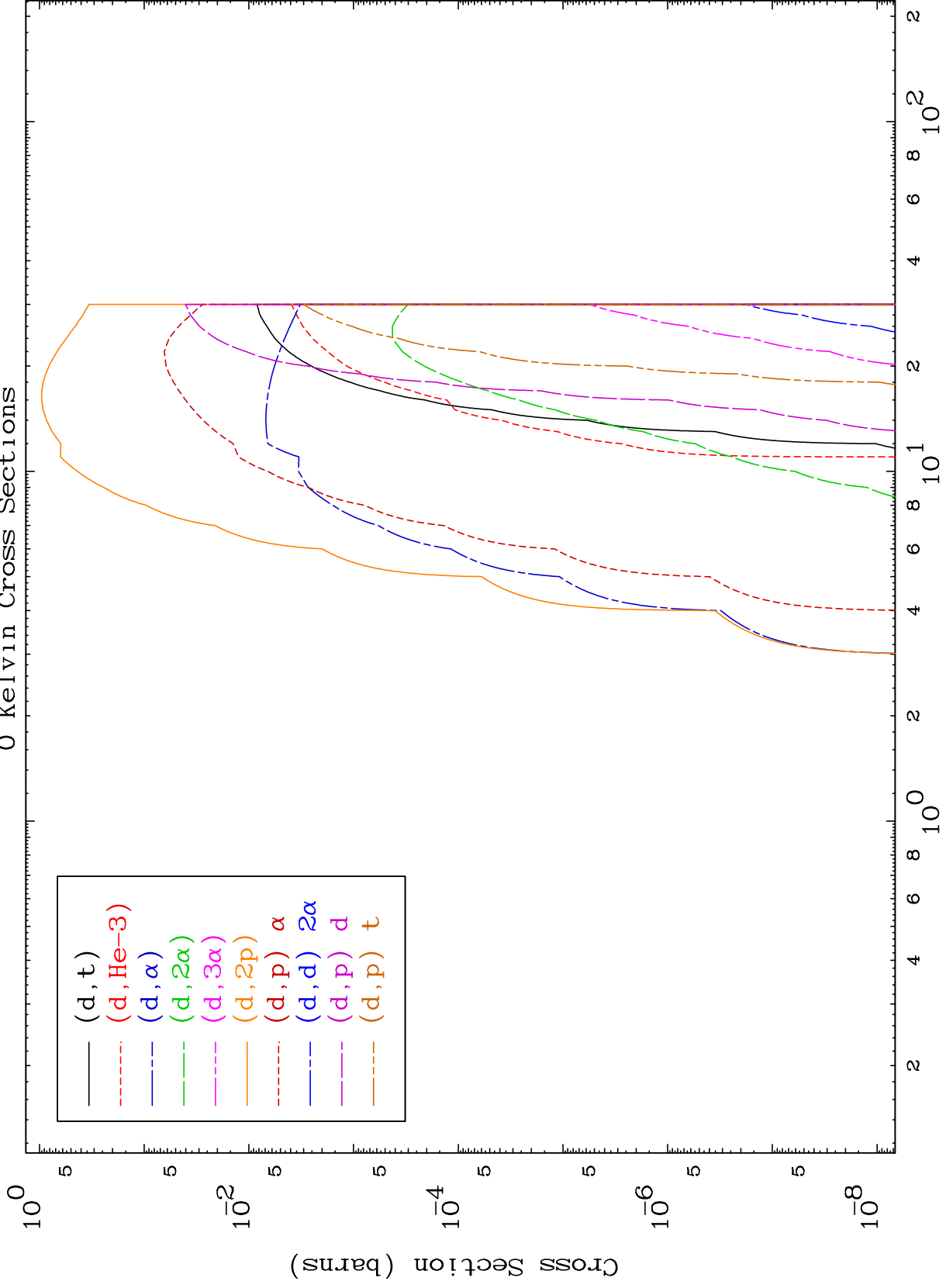




MAT 5595

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-120

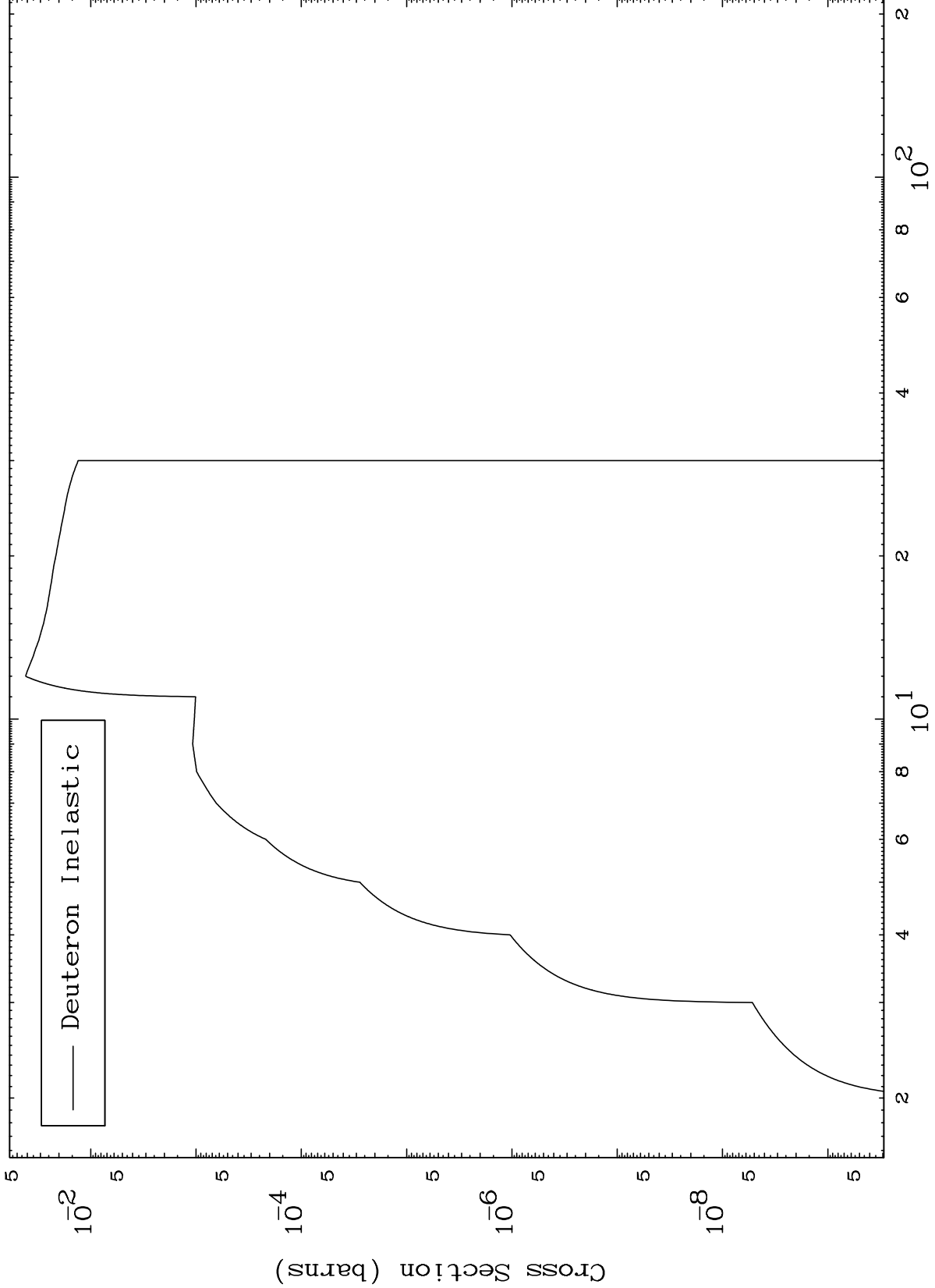


MAT 5595

(d,n') Level

56-Ba-120

0 Kelvin Cross Sections



5

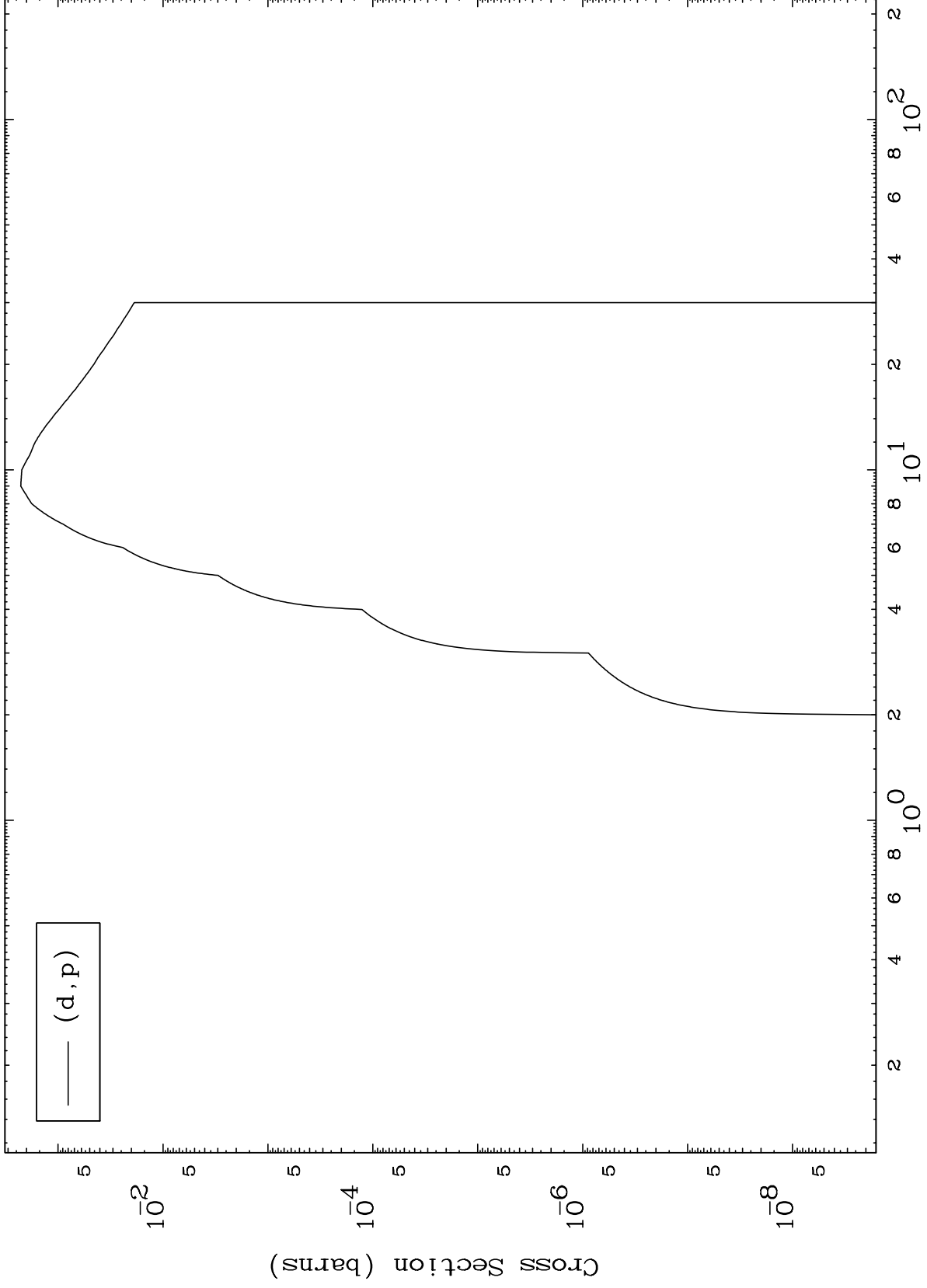
Incident Energy (MeV)

56-Ba-120

MAT 5595

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-120



6

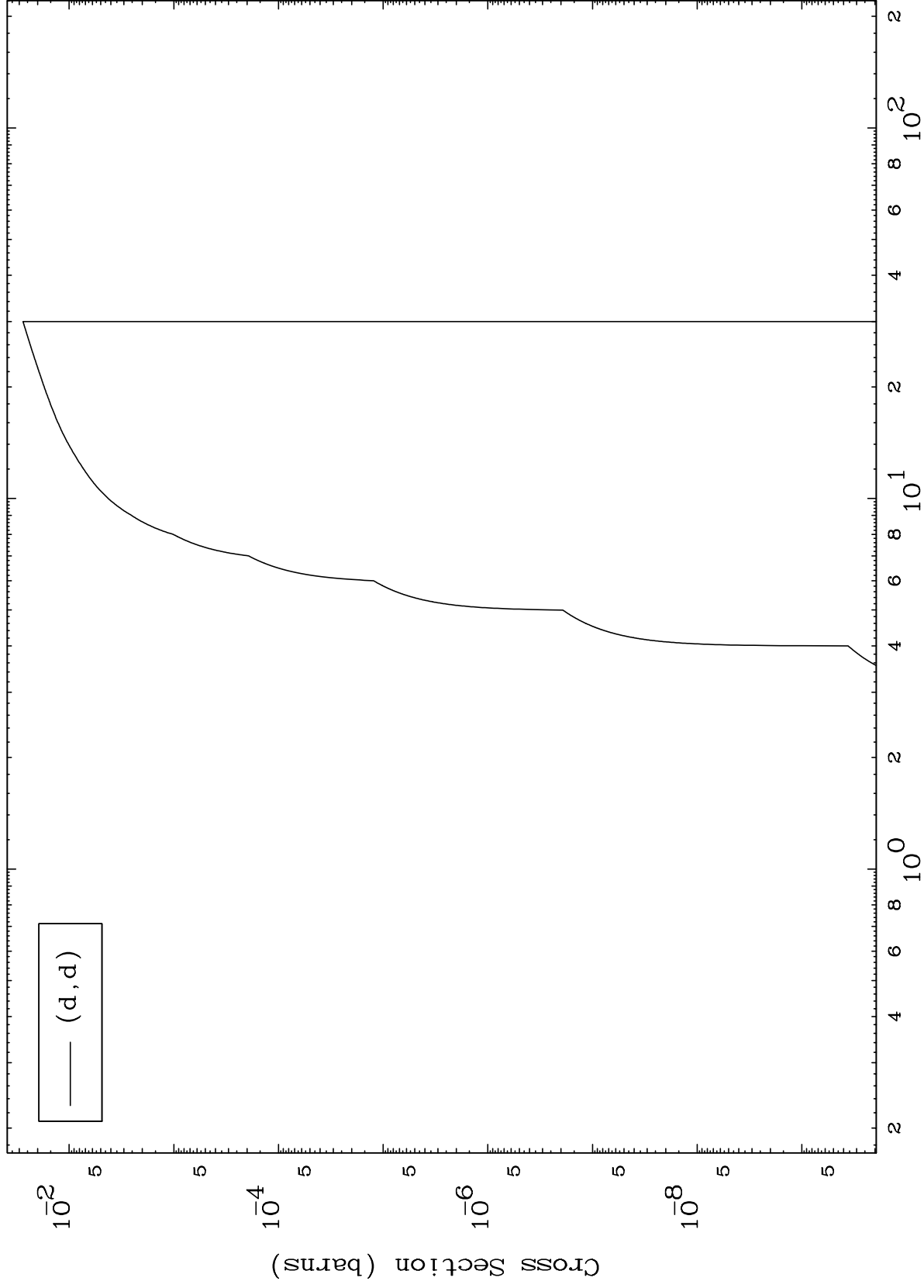
Incident Energy (MeV)

56-Ba-120

MAT 5595

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-120



7

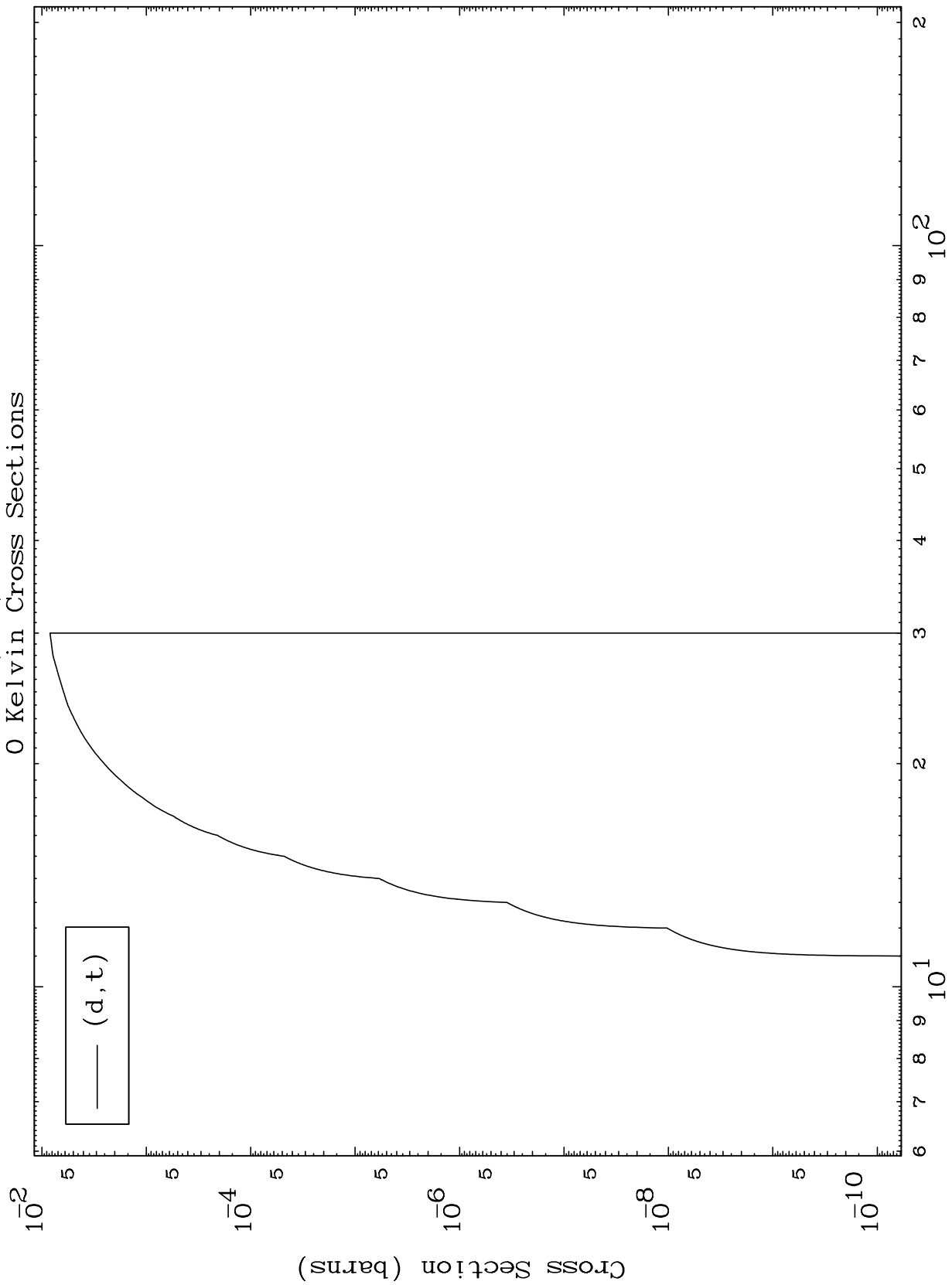
Incident Energy (MeV)

56-Ba-120

MAT 5595

(d, t) Levels

56-Ba-120



8

Incident Energy (MeV)

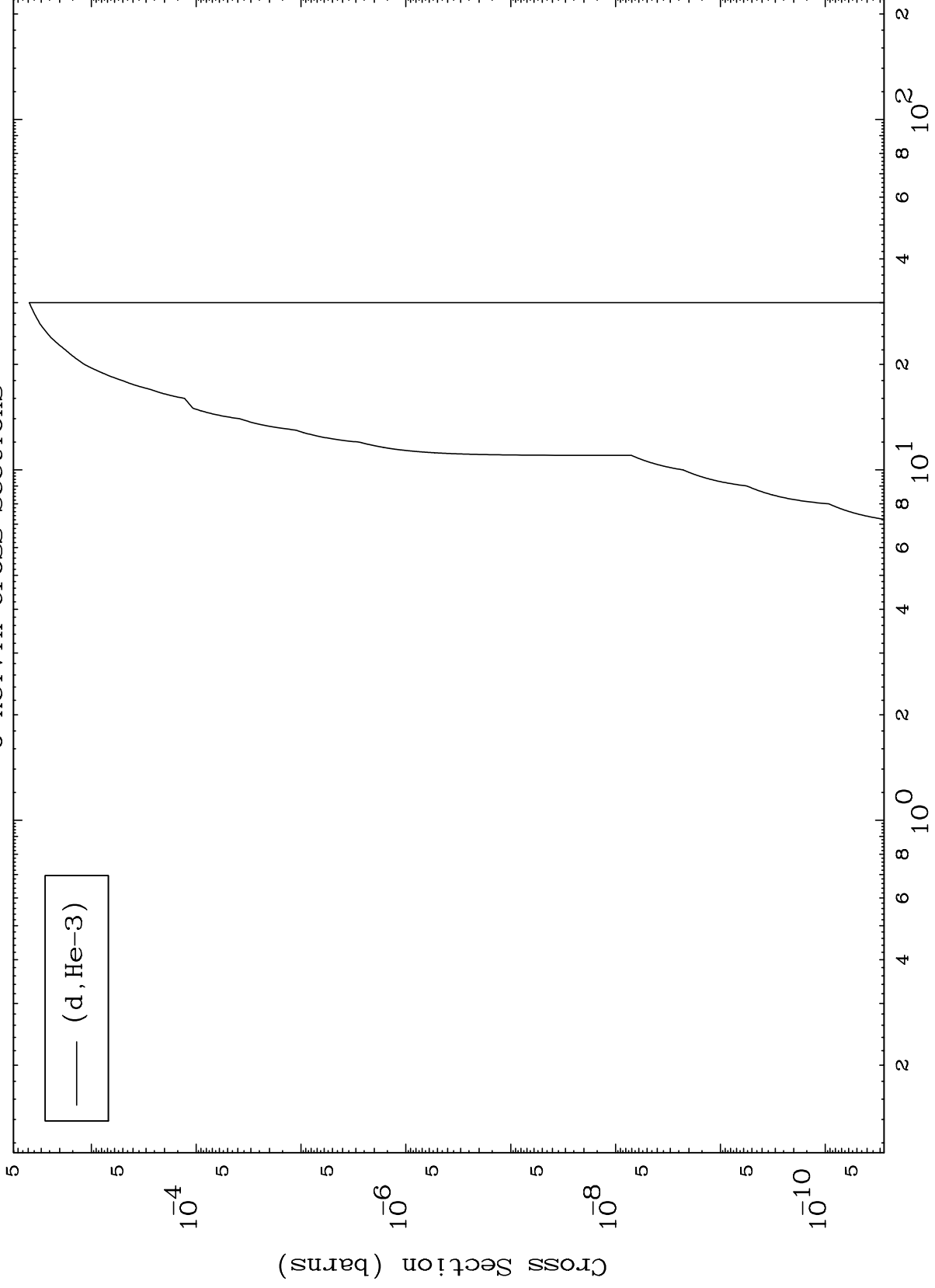
56-Ba-120

MAT 5595

(d,He3) Levels

56-Ba-120

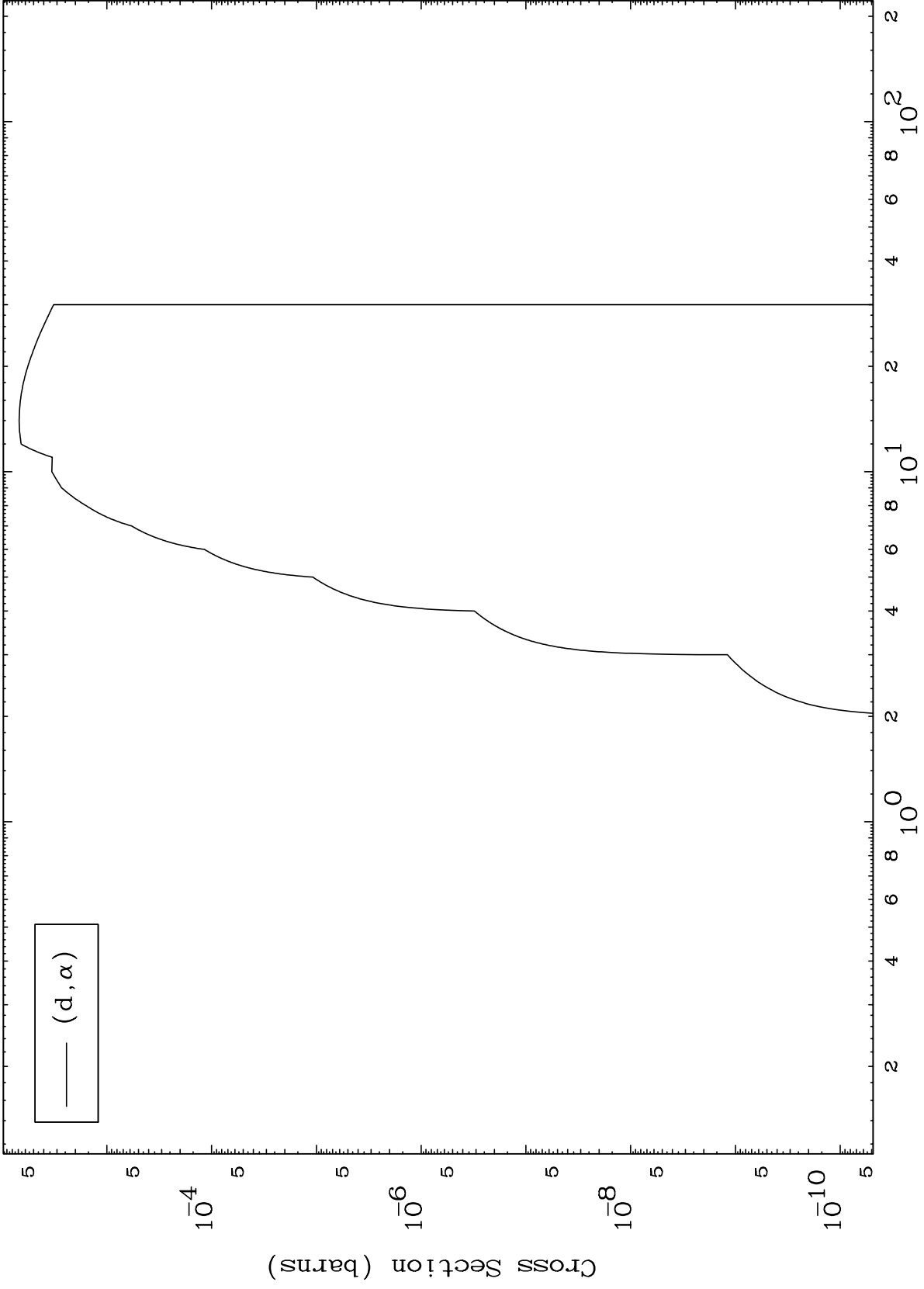
0 Kelvin Cross Sections



MAT 5595

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-120



10

Incident Energy (MeV)

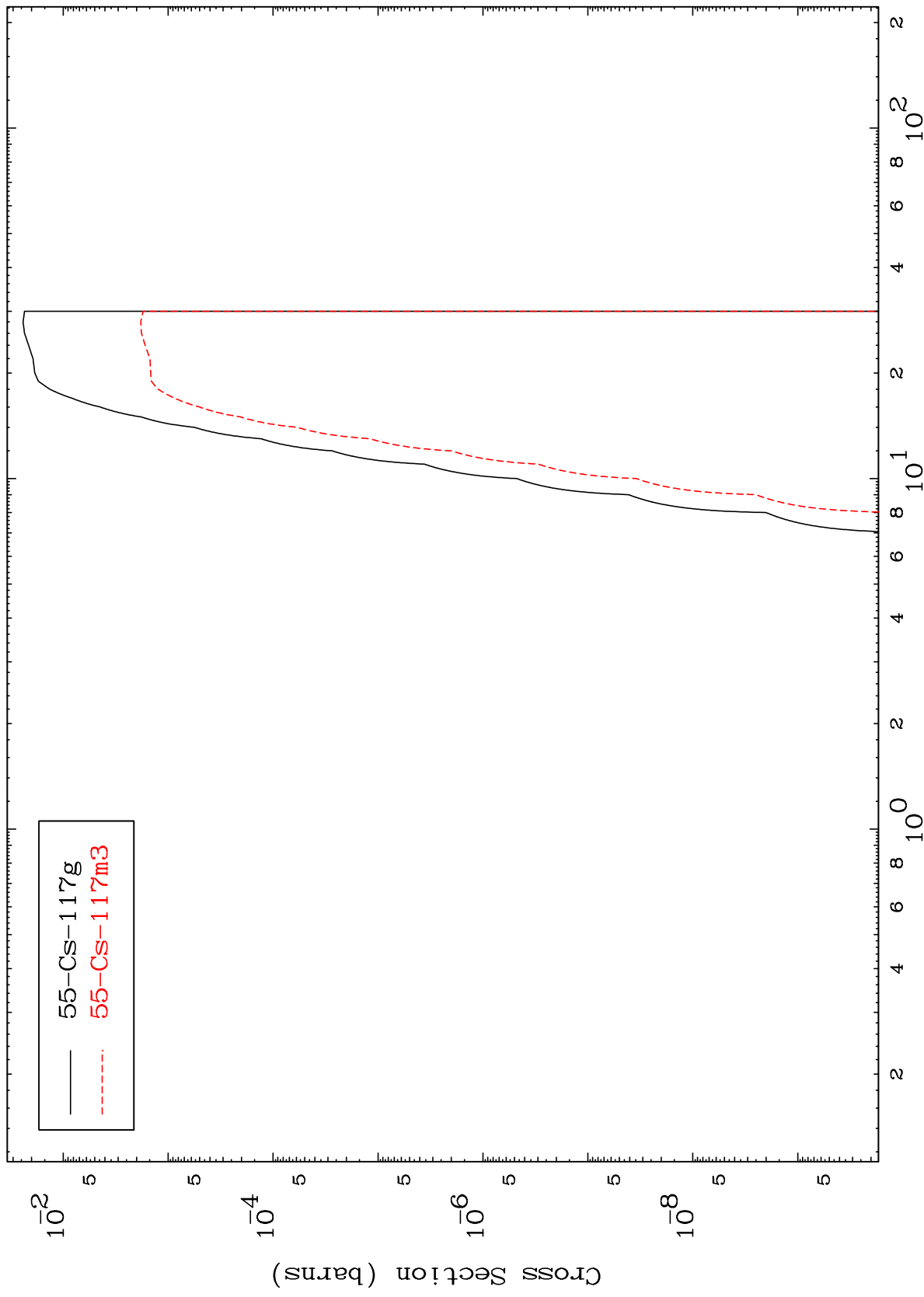
56-Ba-120

MAT 5595

(d,n') α

56-Ba-120

Radionuclide Production Cross Section



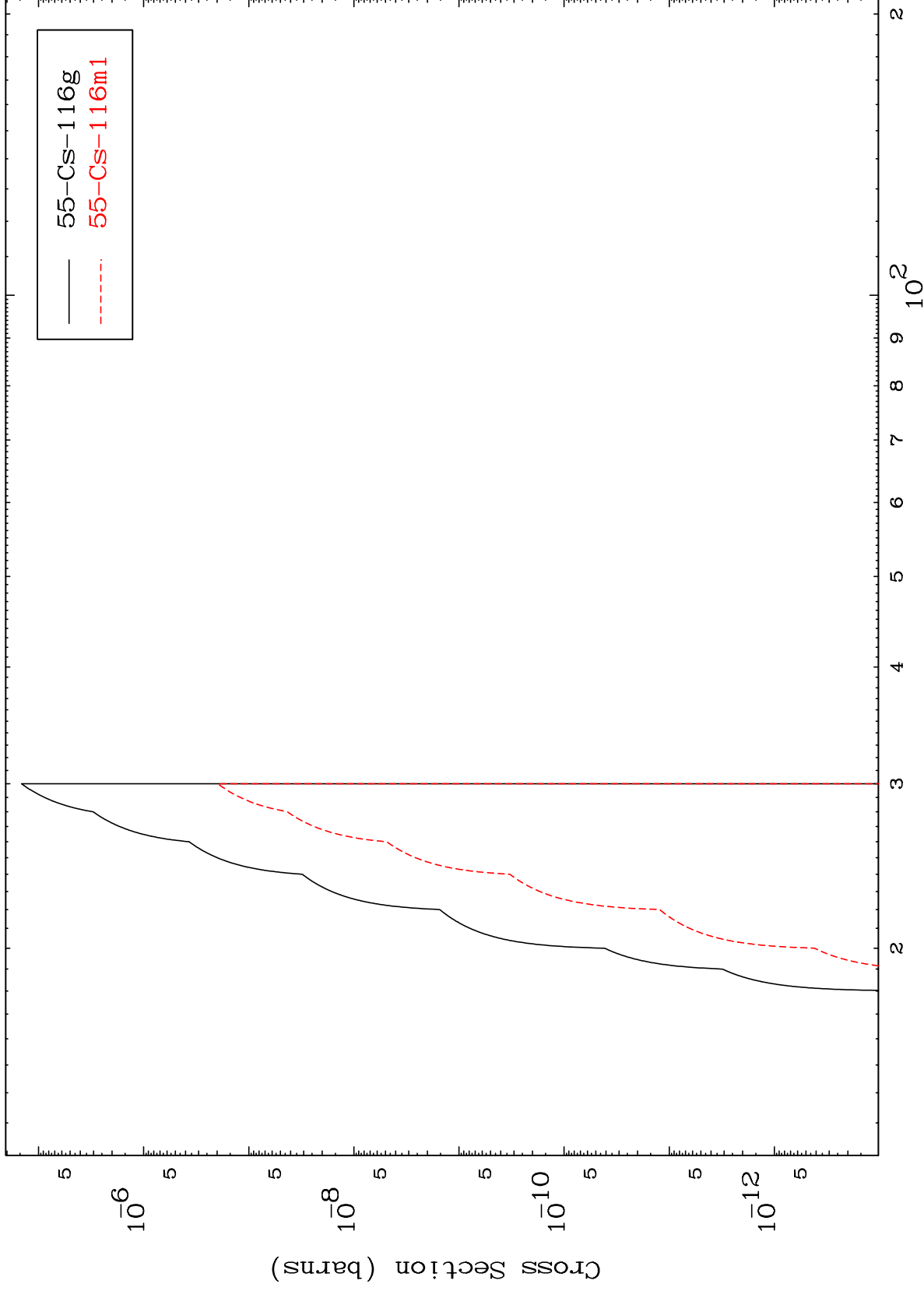
55-Cs-117g
55-Cs-117m3

MAT 5595

(d,2n) α

56-Ba-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

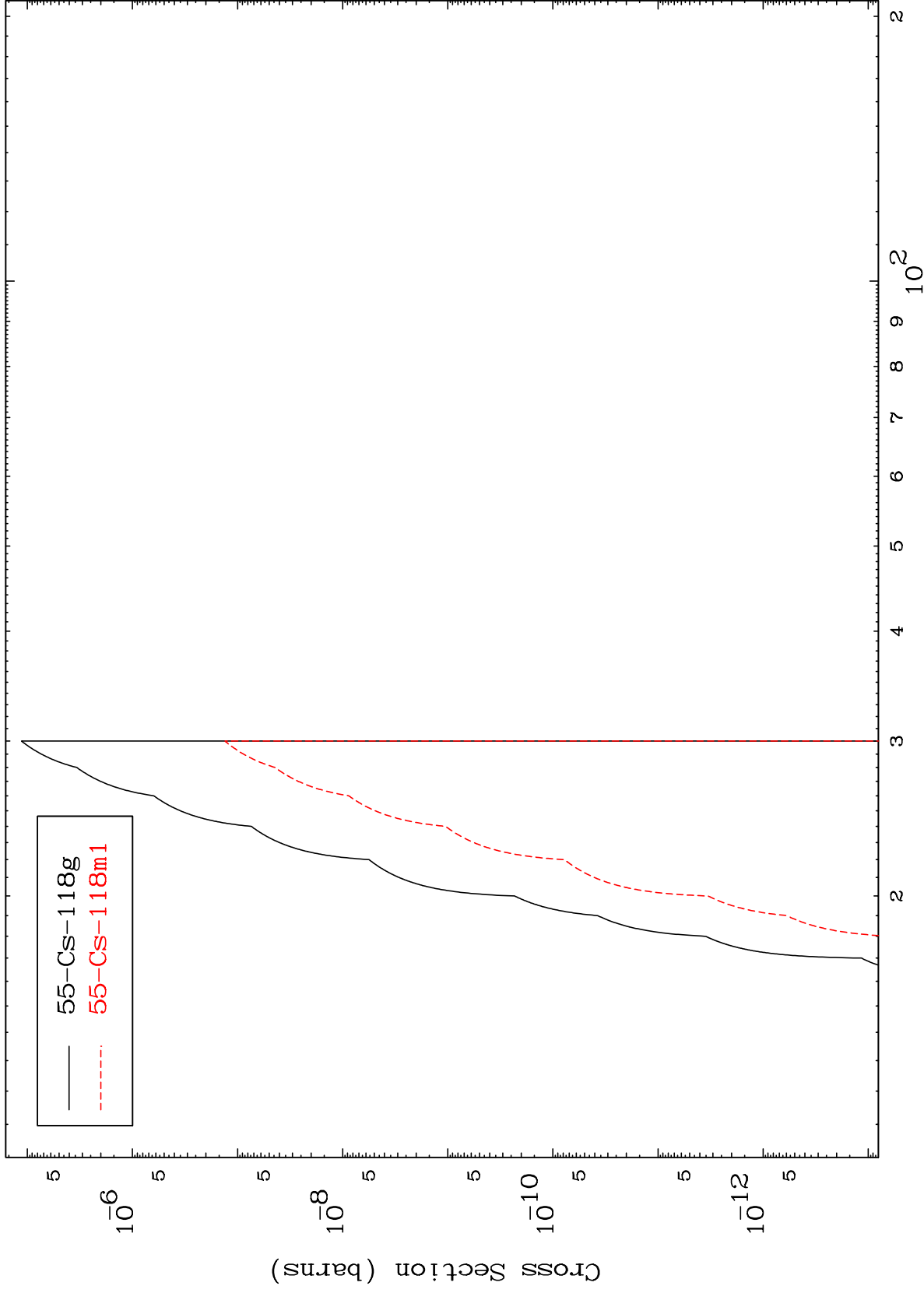
56-Ba-120

MAT 5595

(d,n') He-3

56-Ba-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

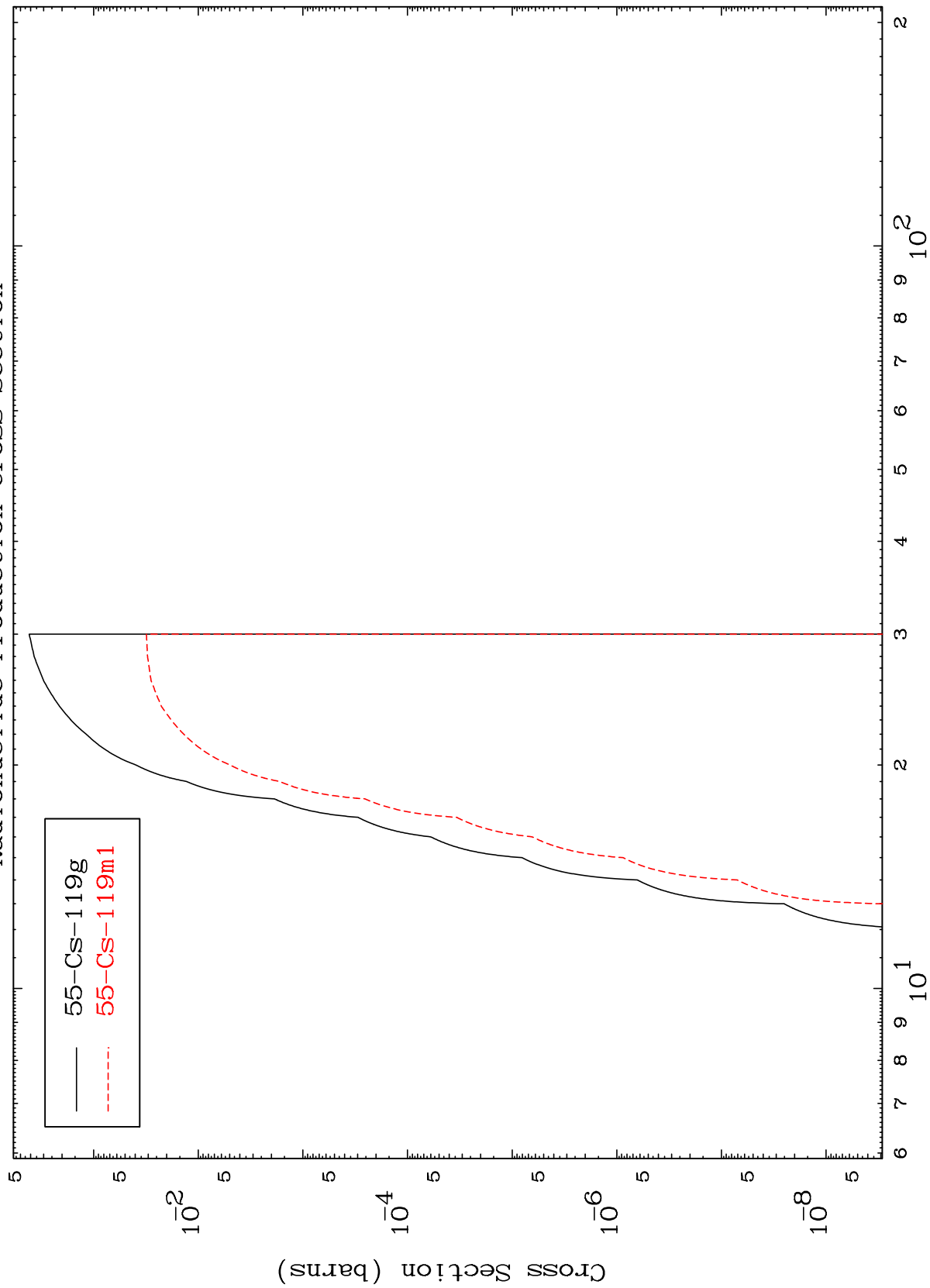
56-Ba-120

MAT 5595

(d,2n) p

56-Ba-120

Radionuclide Production Cross Section



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

Incident Energy (MeV)

56-Ba-120

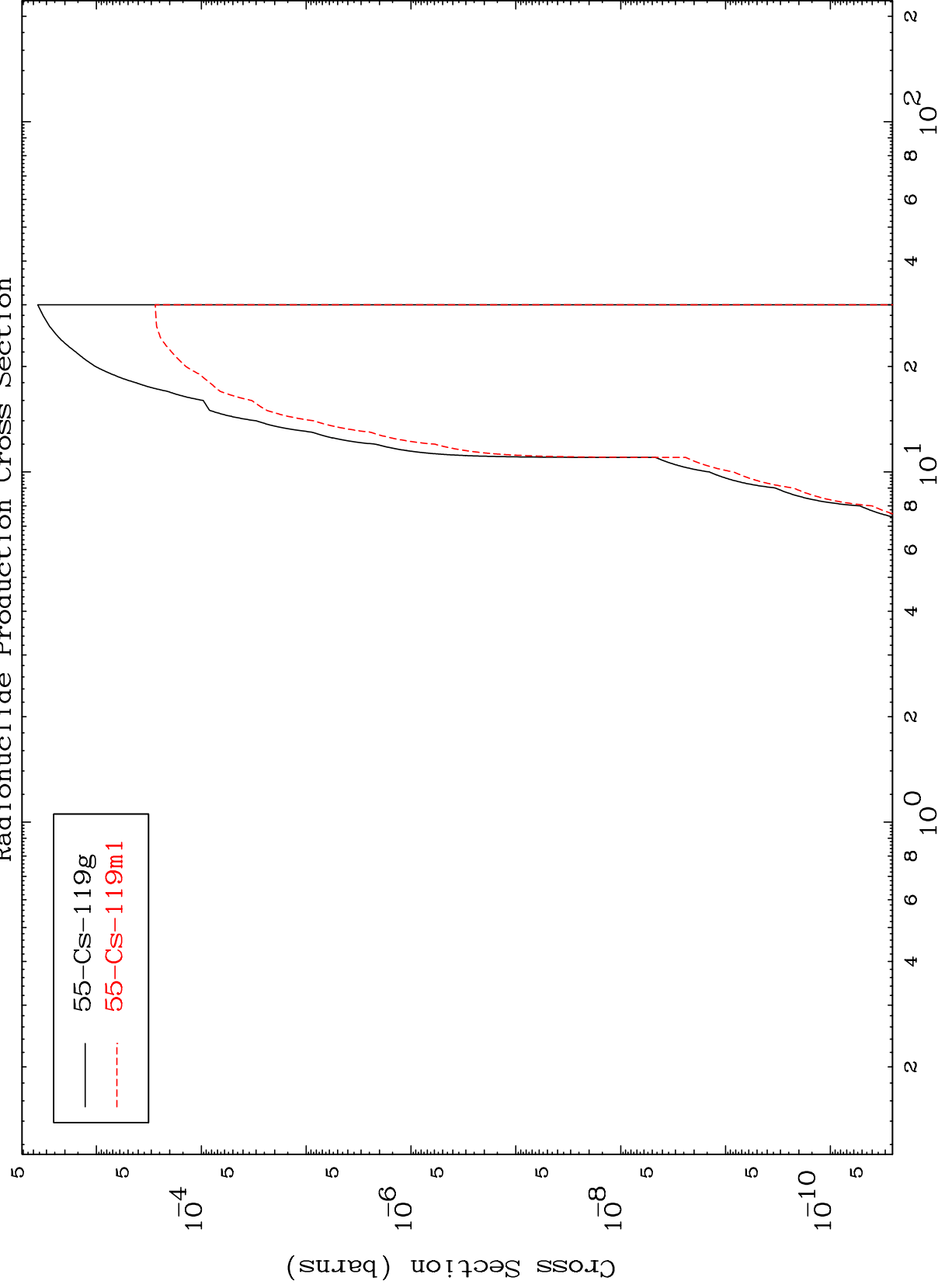
14

MAT 5595

(d,He-3)

56-Ba-120

Radionuclide Production Cross Section



15

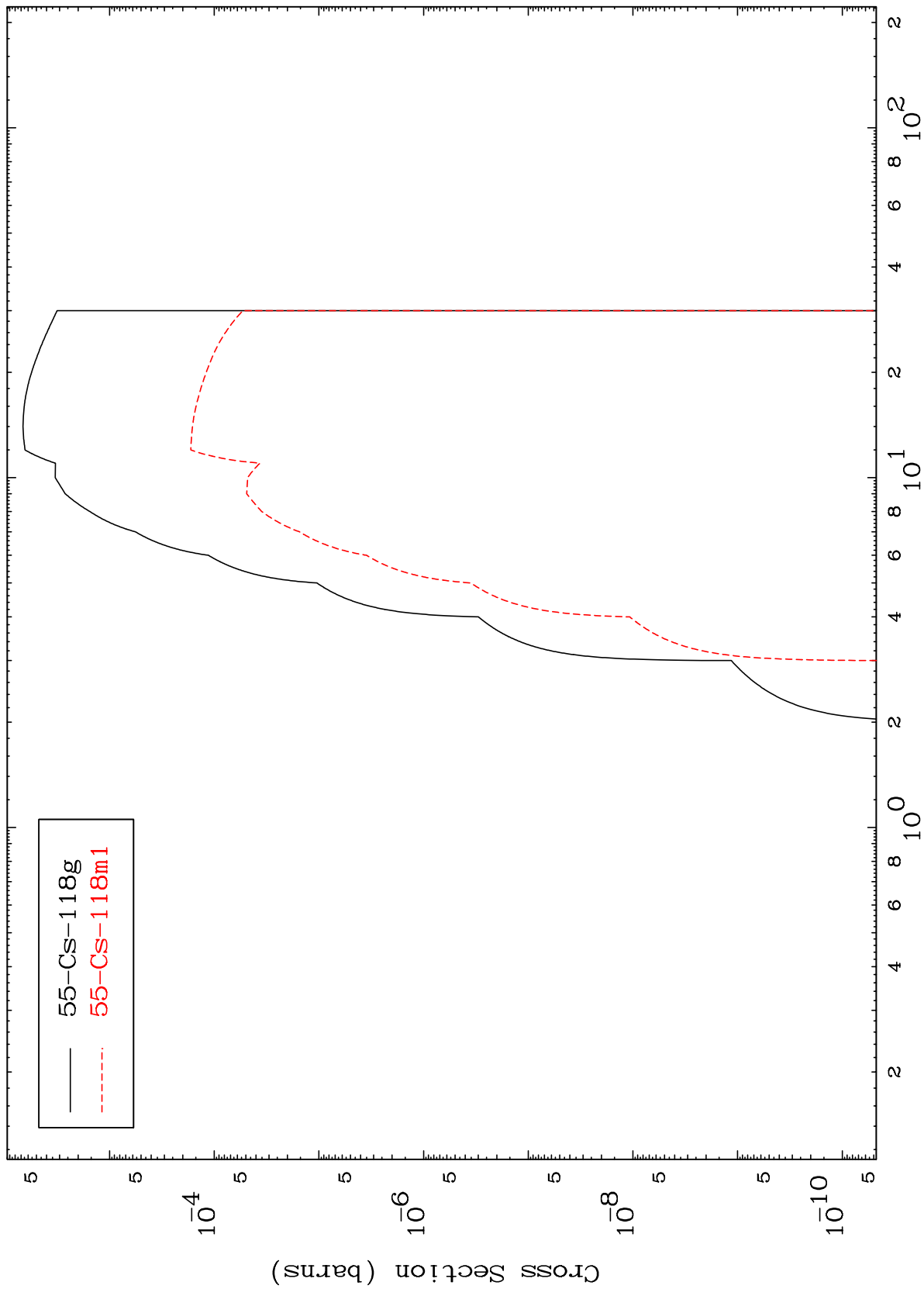
Incident Energy (MeV)

56-Ba-120

MAT 5595

56-Ba-120

(d, α)
Radionuclide Production Cross Section



16

56-Ba-120

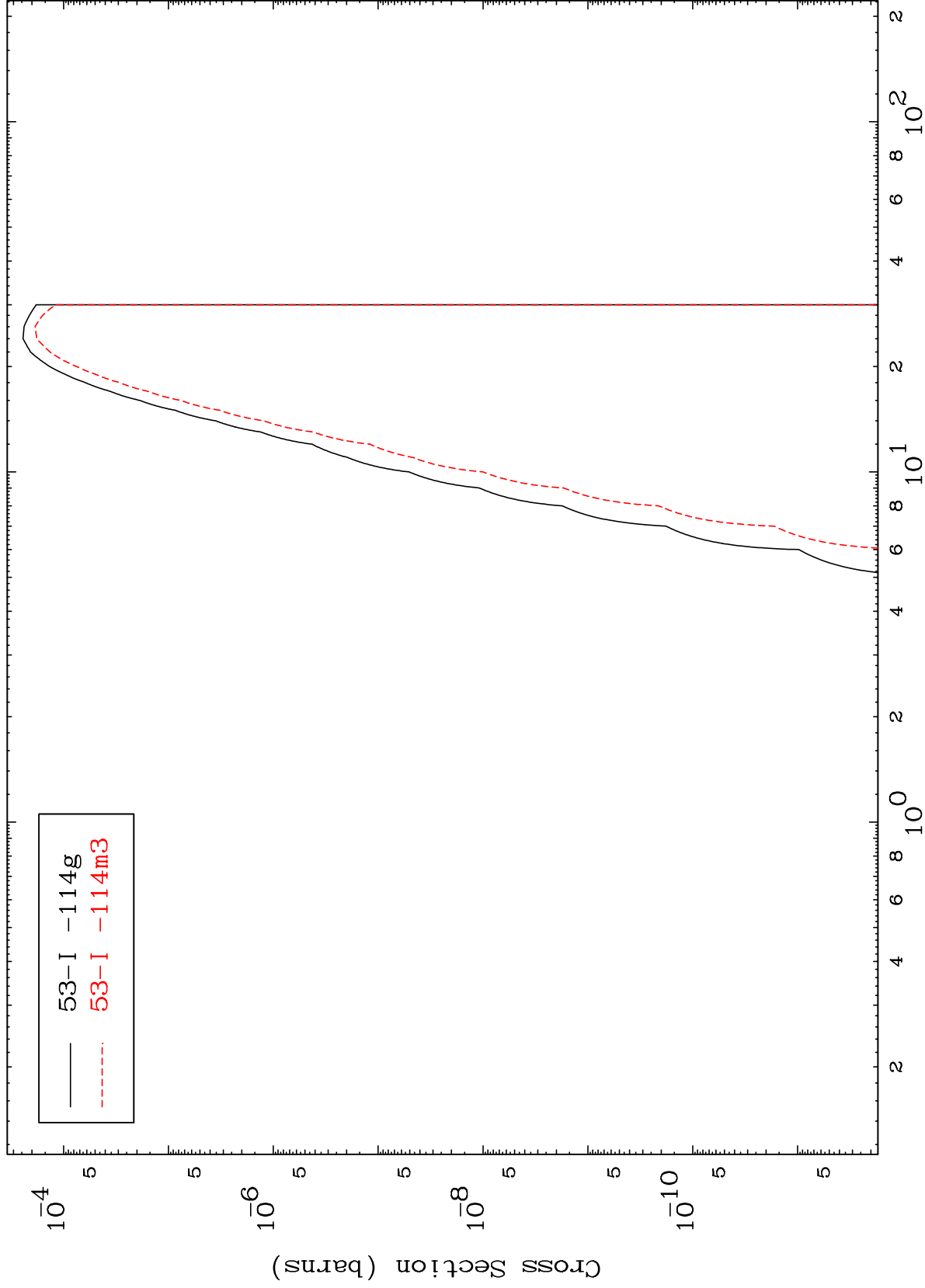
Incident Energy (MeV)

MAT 5595

(d,2α)

56-Ba-120

Radionuclide Production Cross Section



17

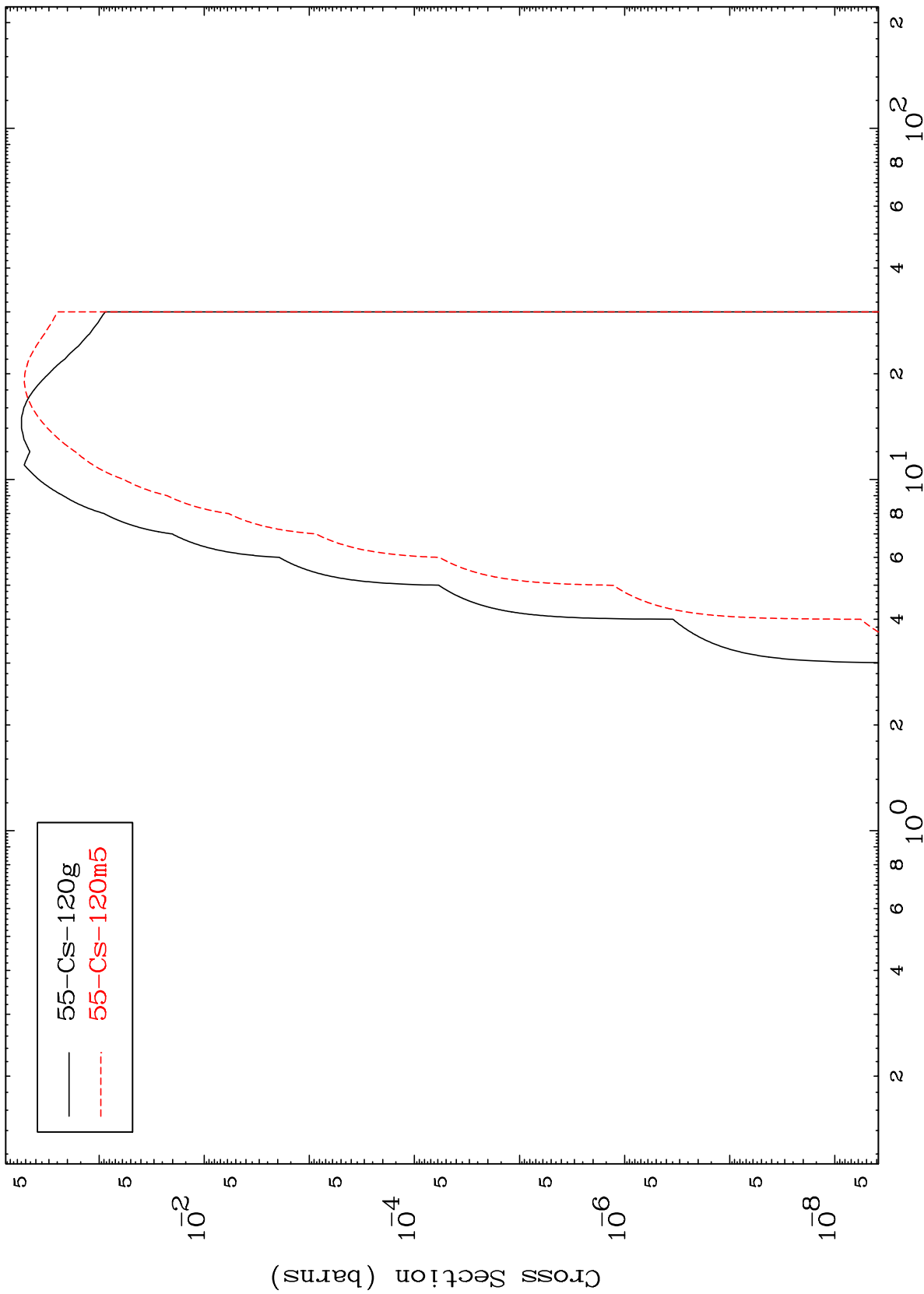
Incident Energy (MeV)

56-Ba-120

MAT 5595

56-Ba-120

(d,2p)
Radionuclide Production Cross Section



56-Ba-120

Incident Energy (MeV)

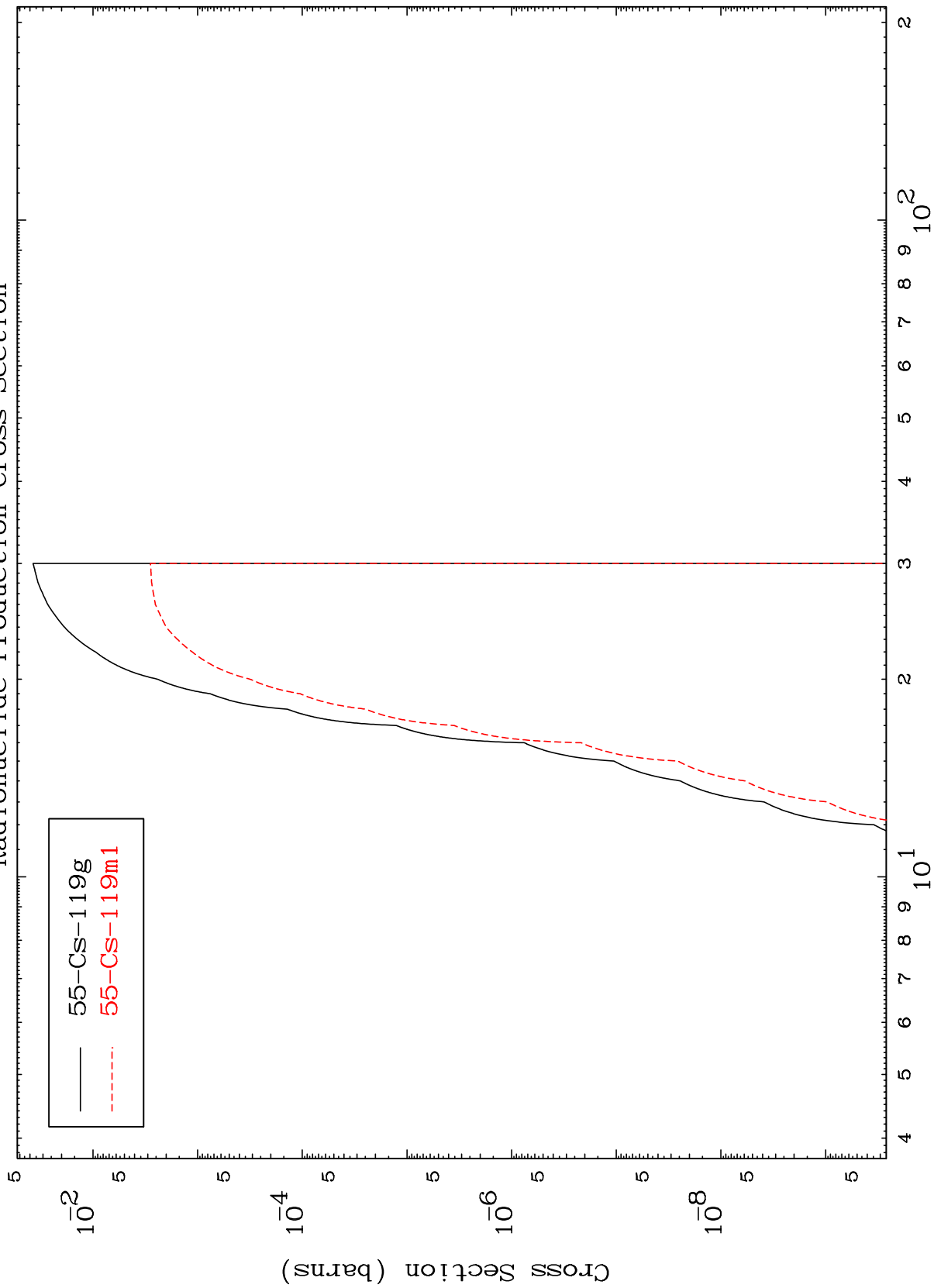
18

MAT 5595

(d,p) d

56-Ba-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

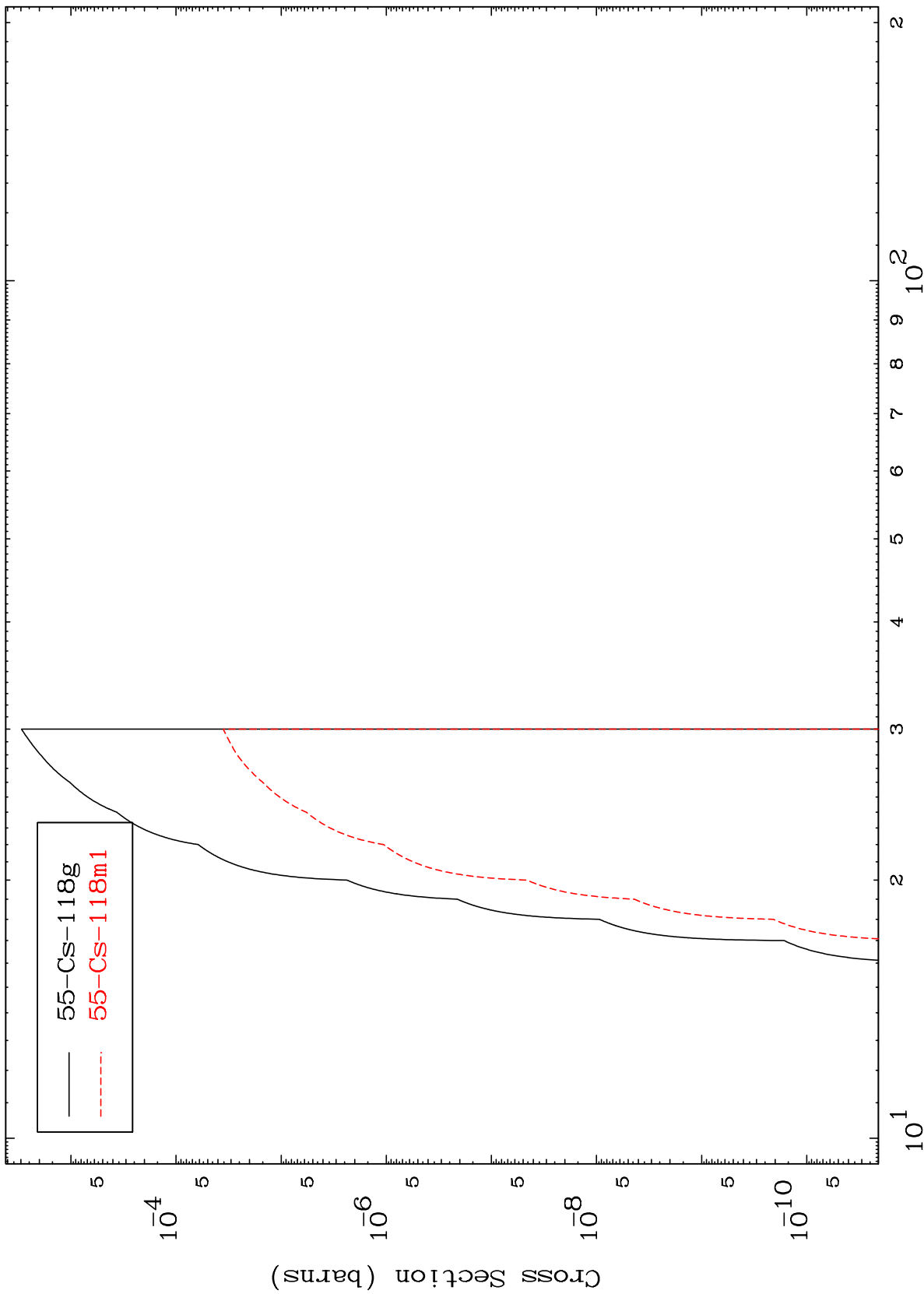
56-Ba-120

MAT 5595

(d,p) t

56-Ba-120

Radionuclide Production Cross Section



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

Incident Energy (MeV)

56-Ba-120