

Program EVALPLOT
(Version 2021-1)

by

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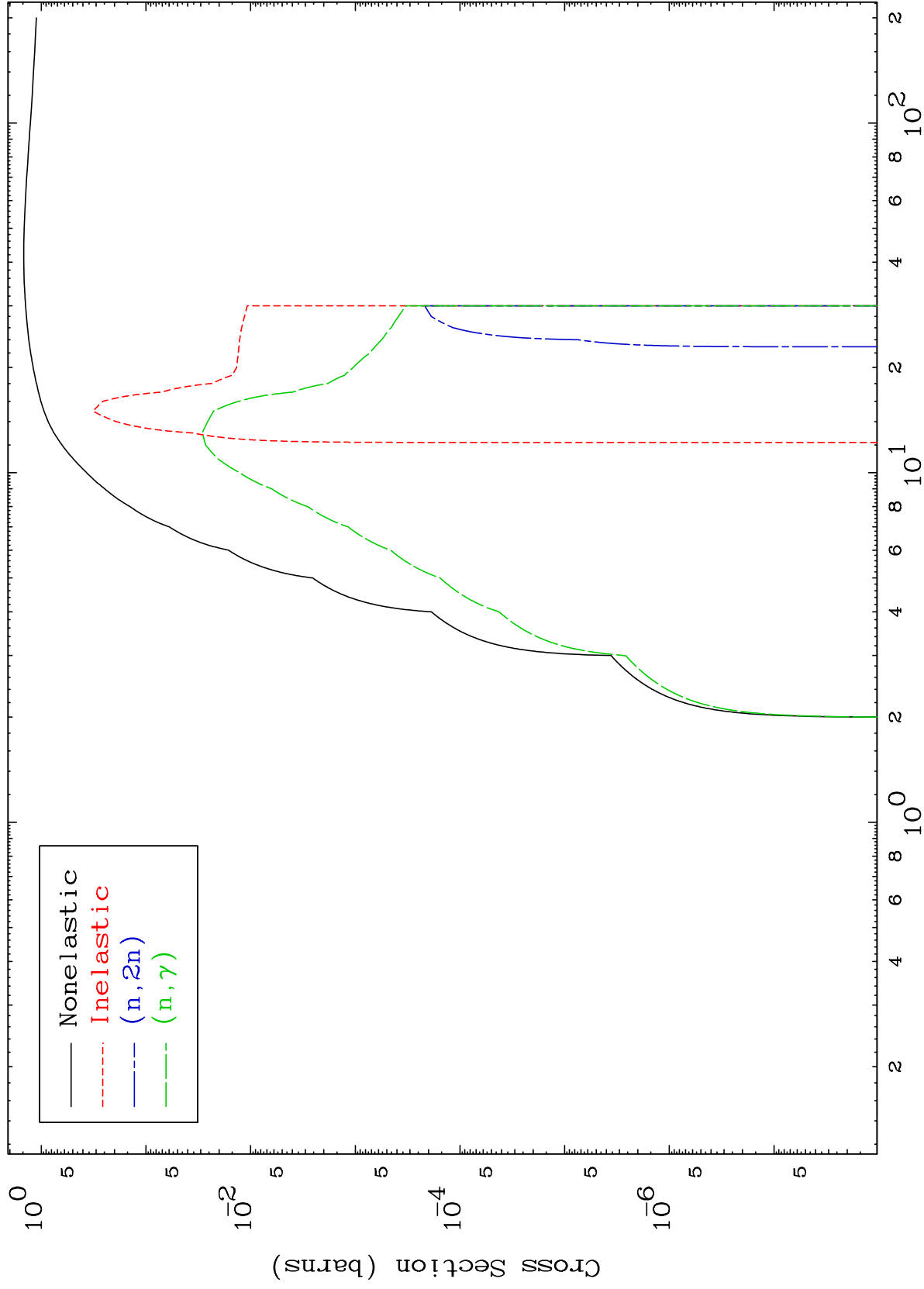
Press Mouse Button to Start

MAT 5595

Proton Major

56-Ba-120

0 Kelvin Cross Sections



1

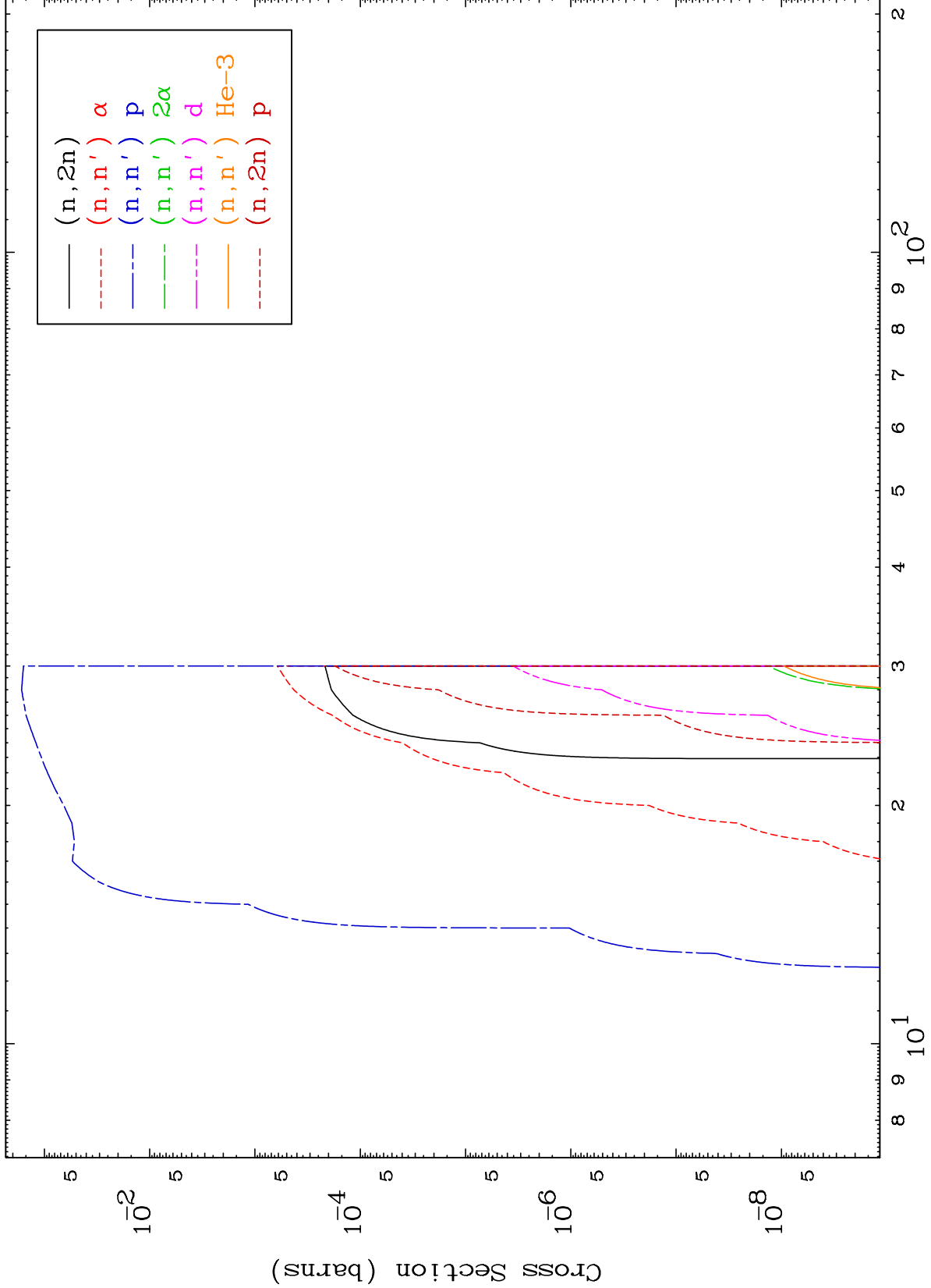
Incident Energy (MeV)

56-Ba-120

MAT 5595

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-120



2

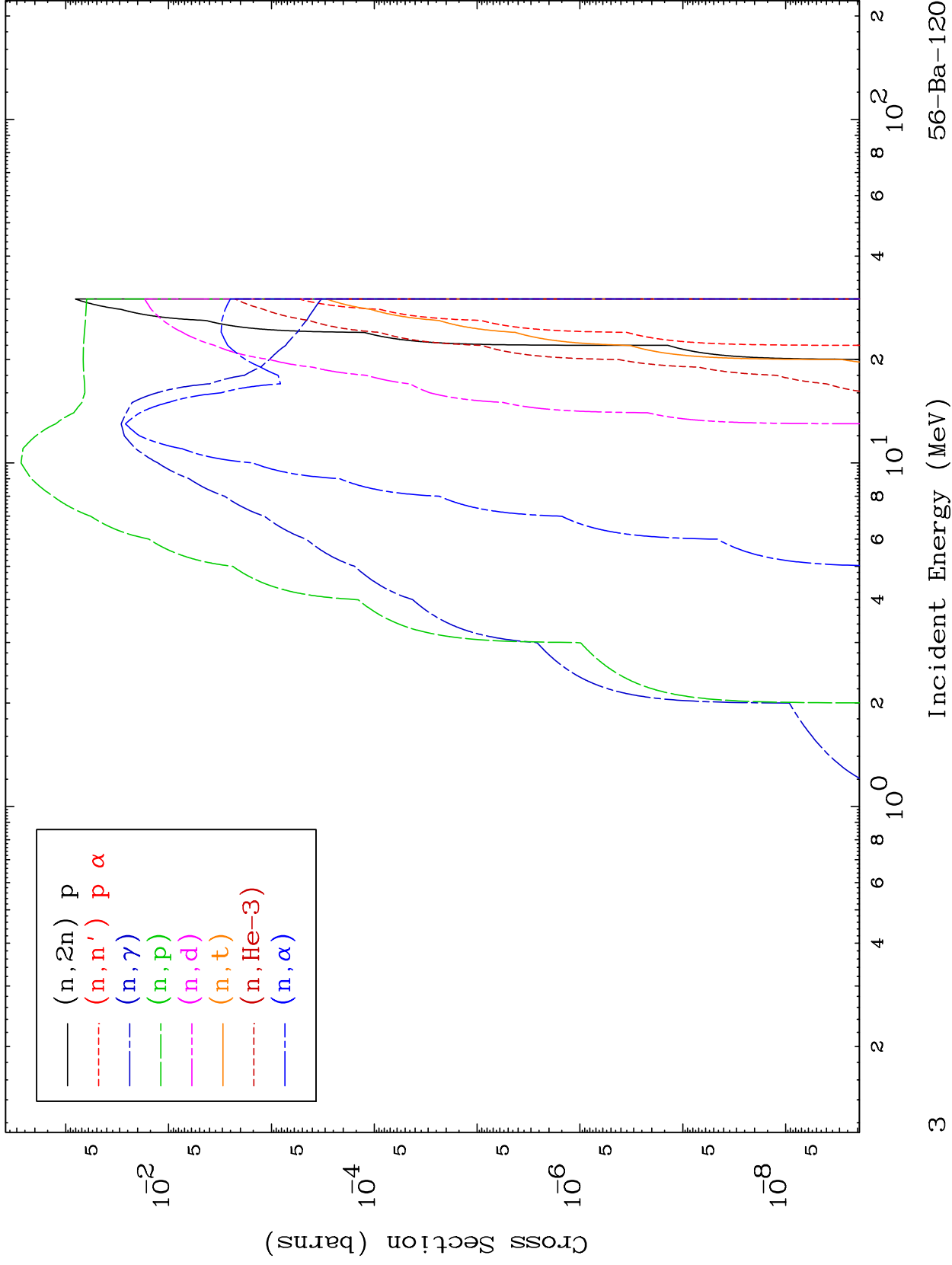
Incident Energy (MeV)

56-Ba-120

MAT 5595

Proton Neutron Absorption
0 Kelvin Cross Sections

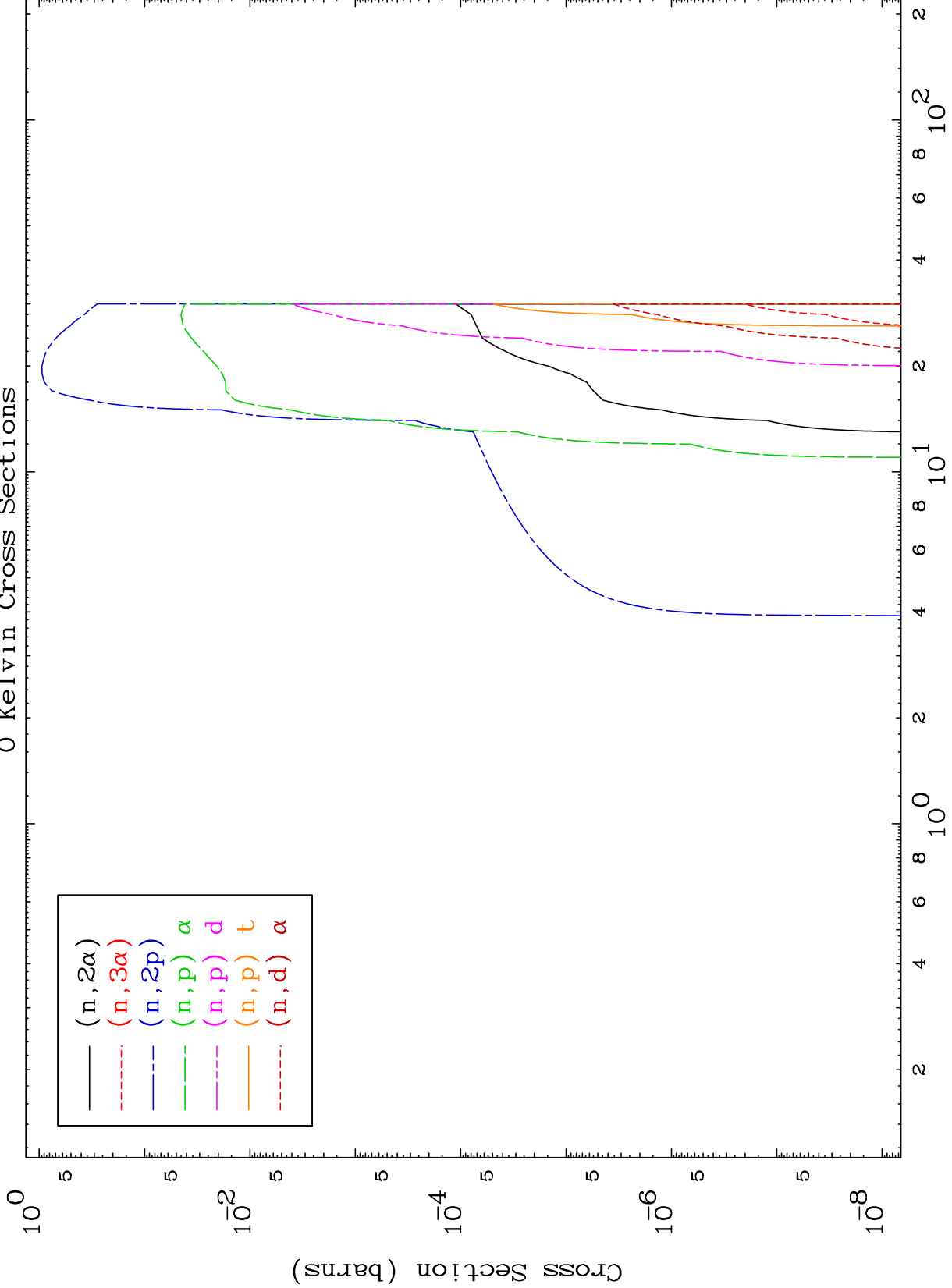
56-Ba-120



MAT 5595

Proton Neutron Absorption
0 Kelvin Cross Sections

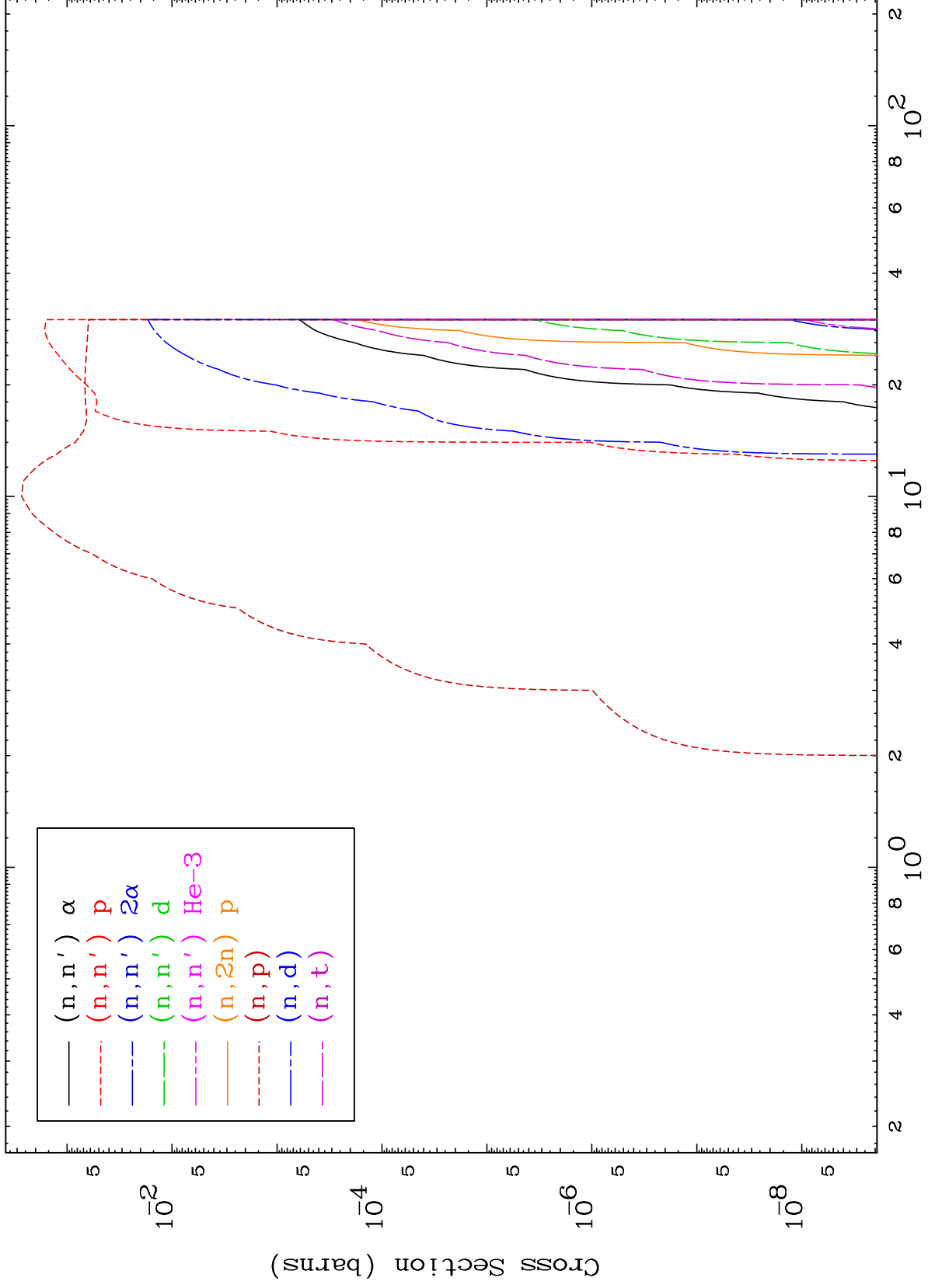
56-Ba-120



MAT 5595

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-120



5

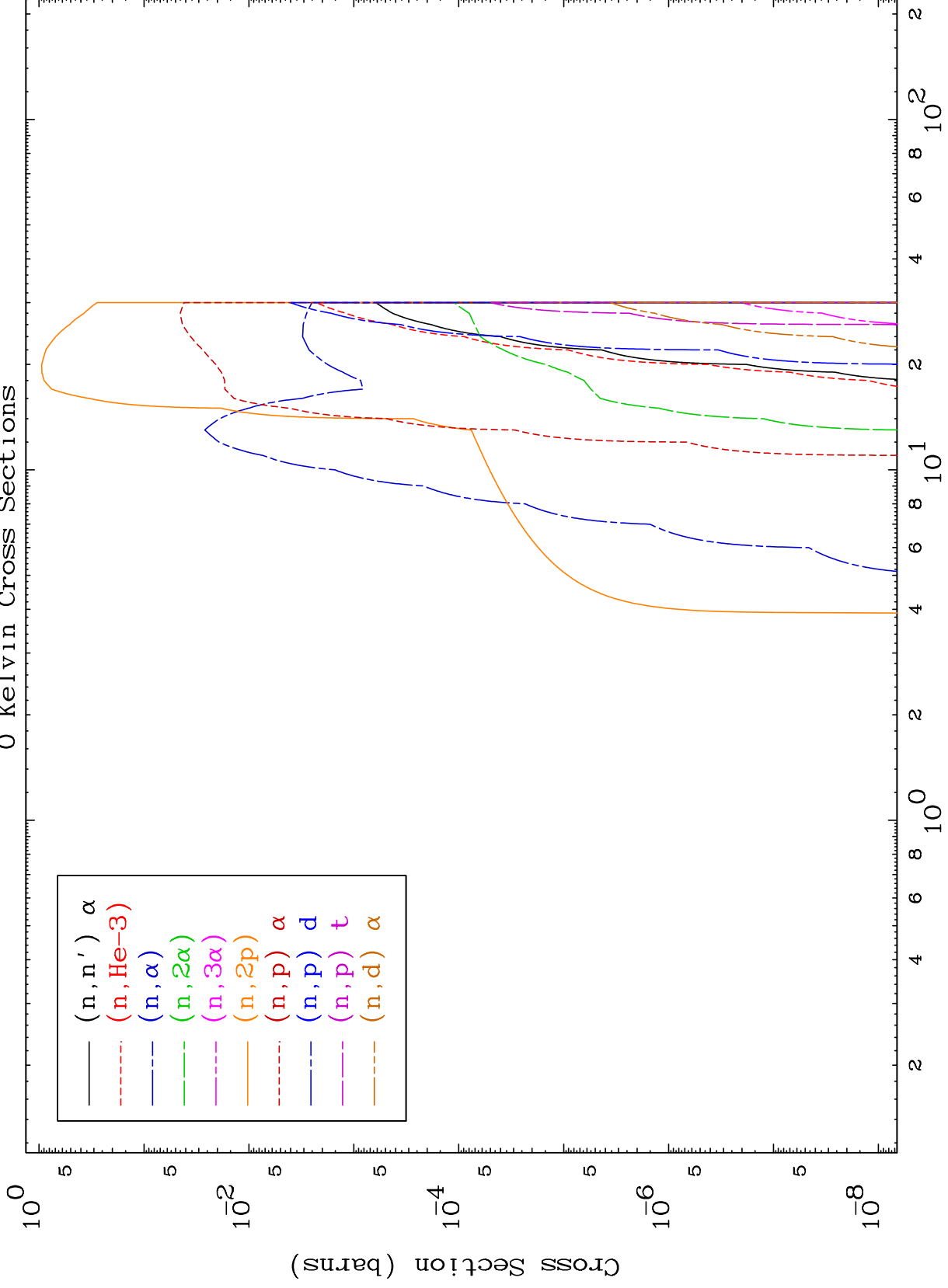
Incident Energy (MeV)

56-Ba-120

MAT 5595

Proton Charged Particle
0 Kelvin Cross Sections

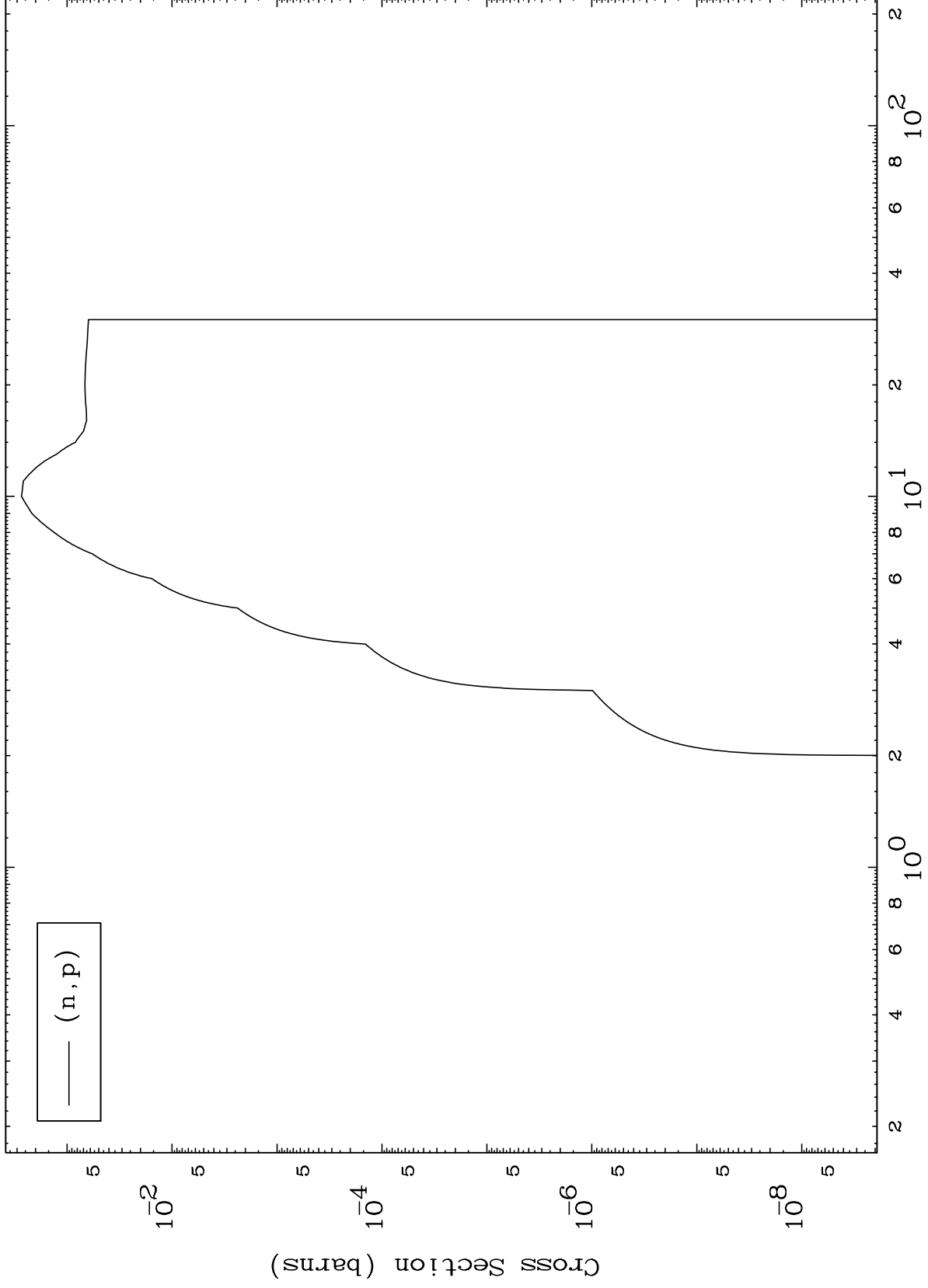
56-Ba-120



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(p,p) Levels
0 Kelvin Cross Sections

56-Ba-120

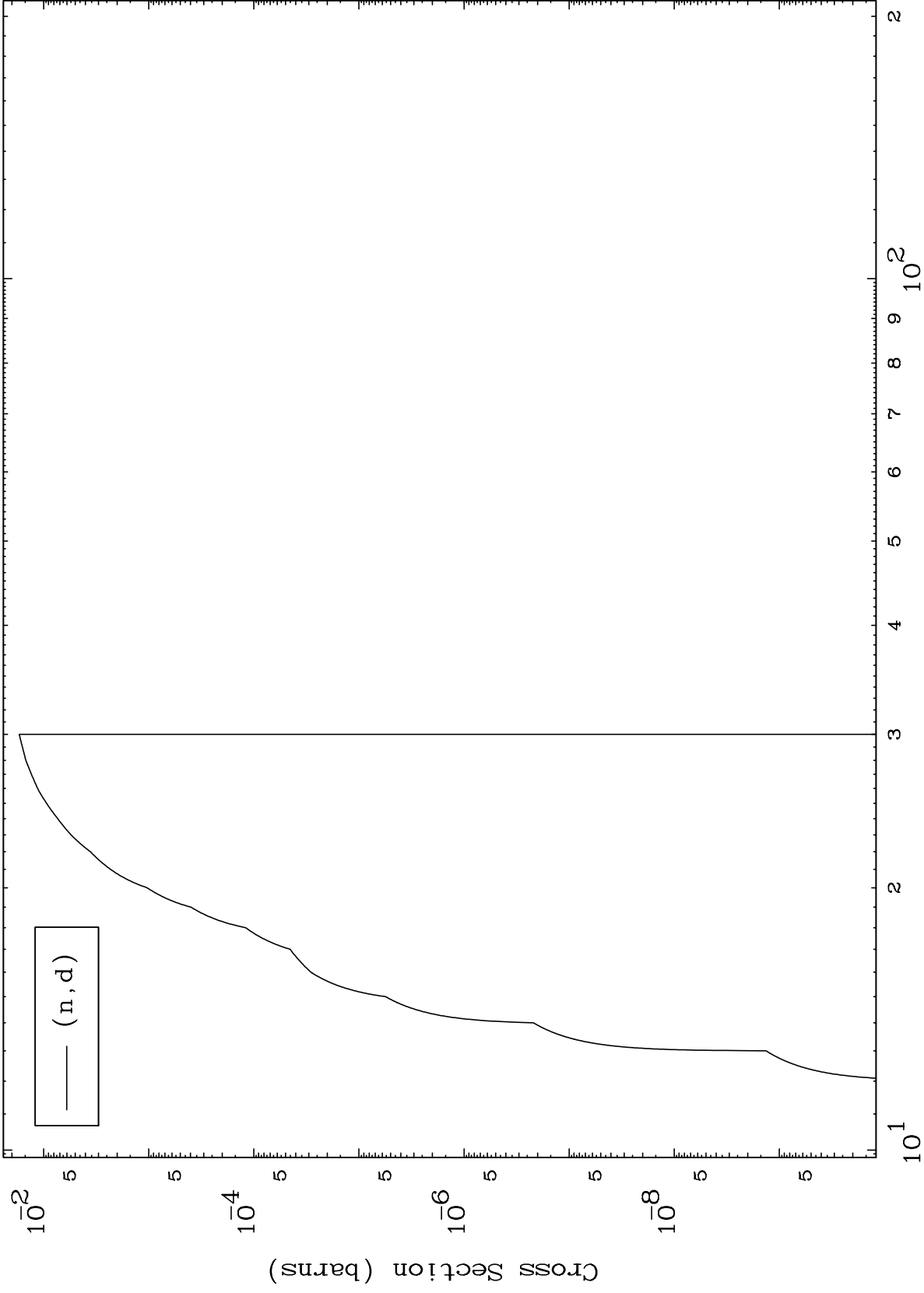


(n,p)

MAT 5595

(p,d) Levels
0 Kelvin Cross Sections

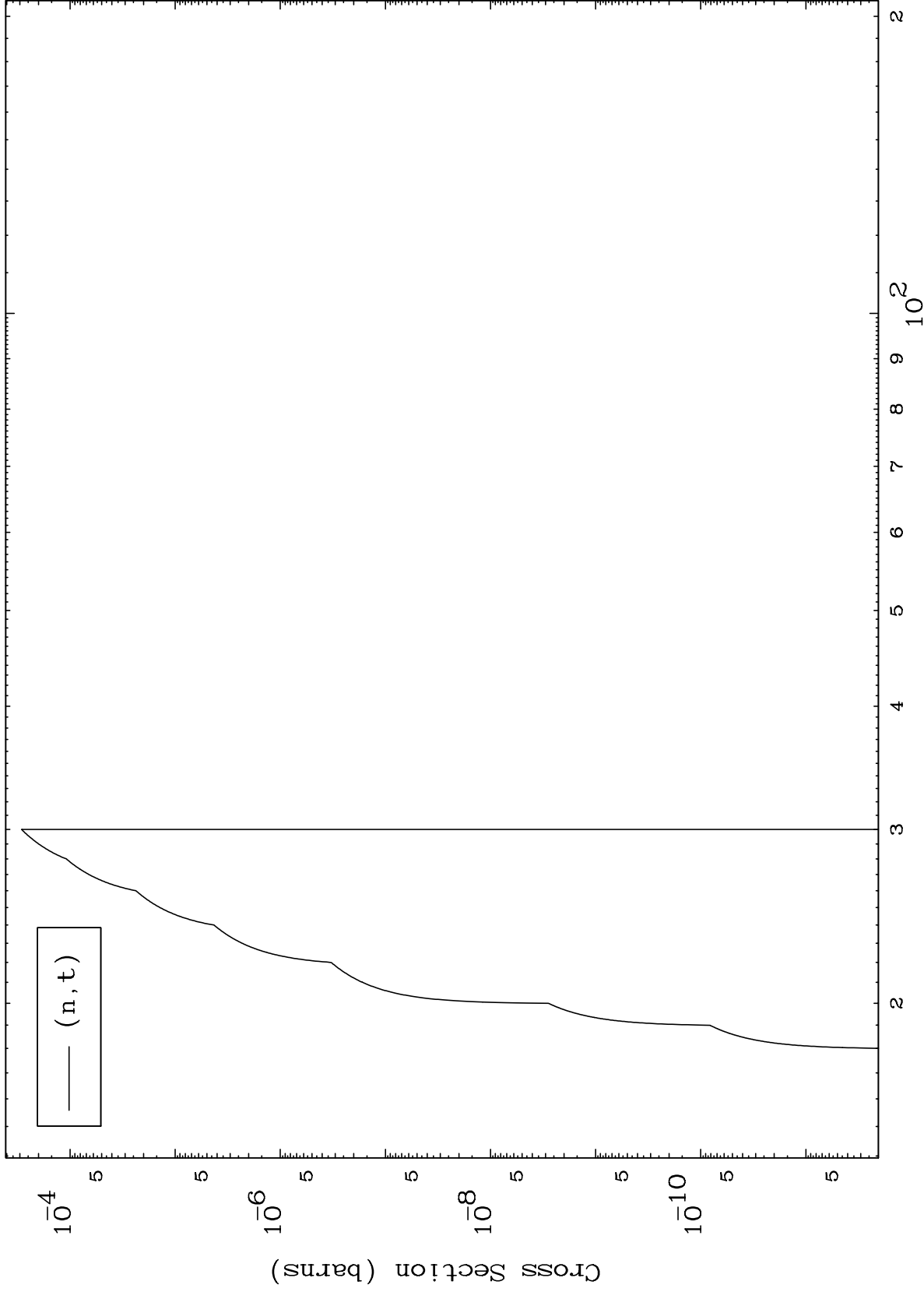
56-Ba-120



MAT 5595

(p,t) Levels
0 Kelvin Cross Sections

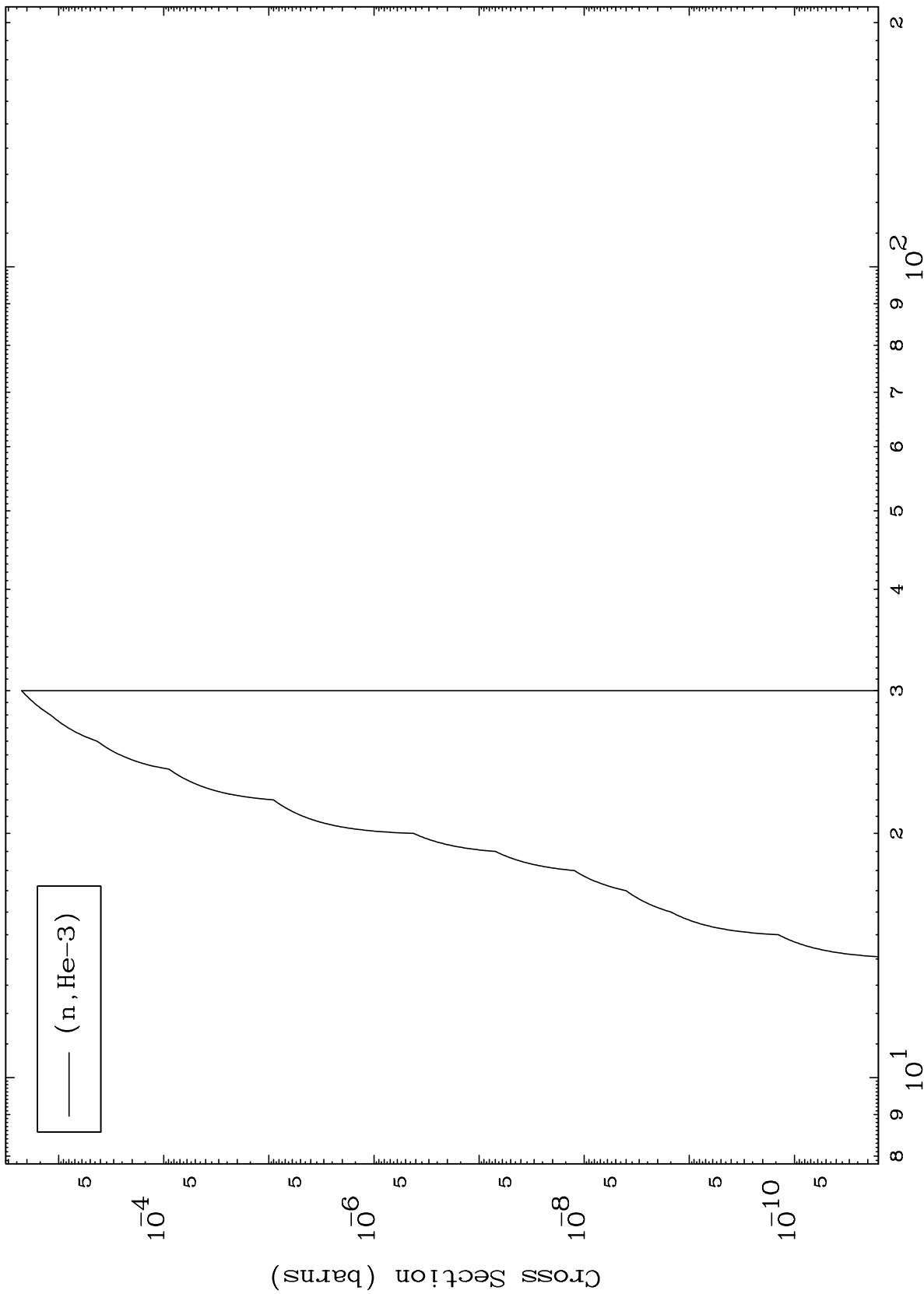
56-Ba-120



MAT 5595

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-120



10

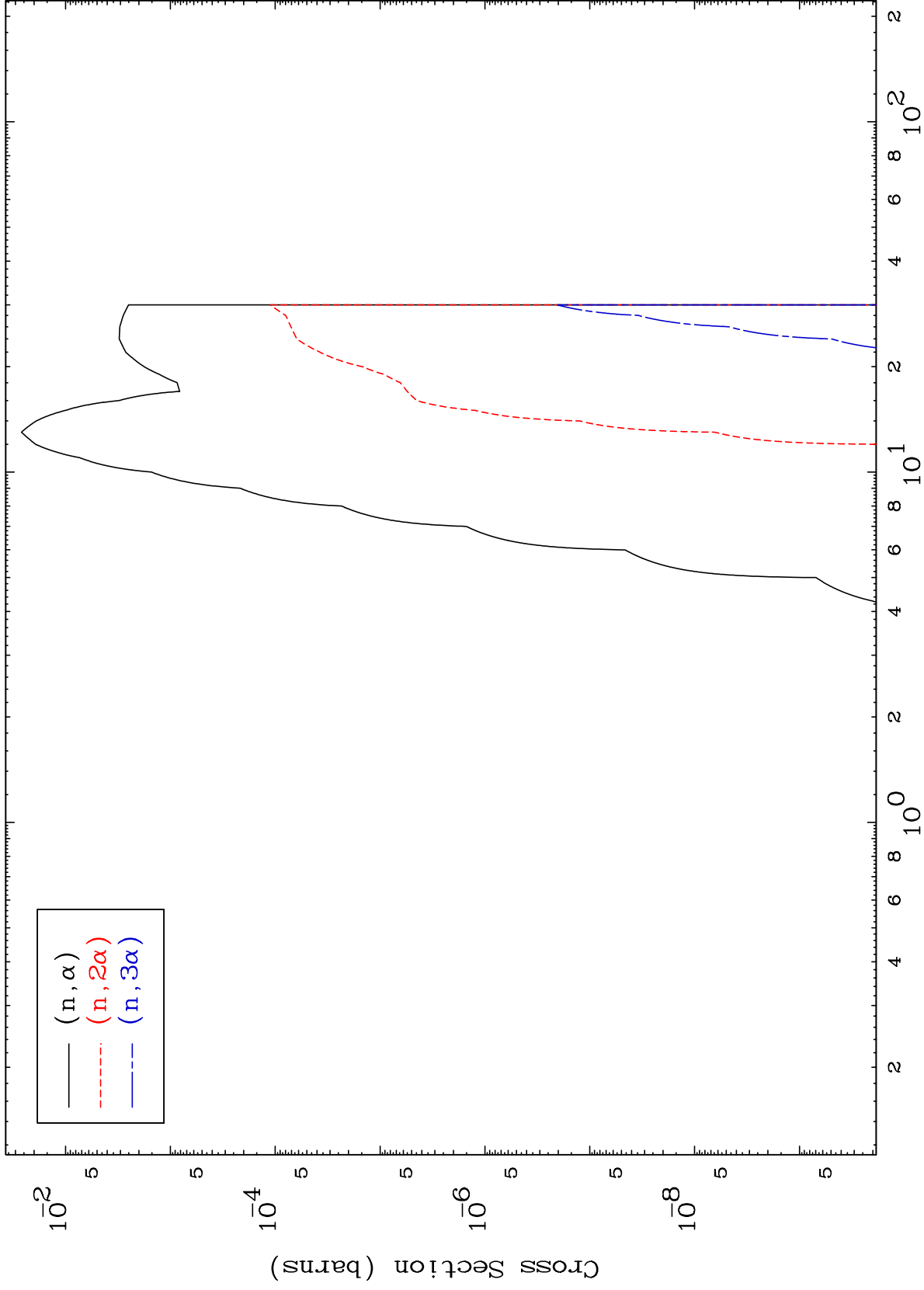
Incident Energy (MeV)

56-Ba-120

MAT 5595

(p, α) Levels
0 Kelvin Cross Sections

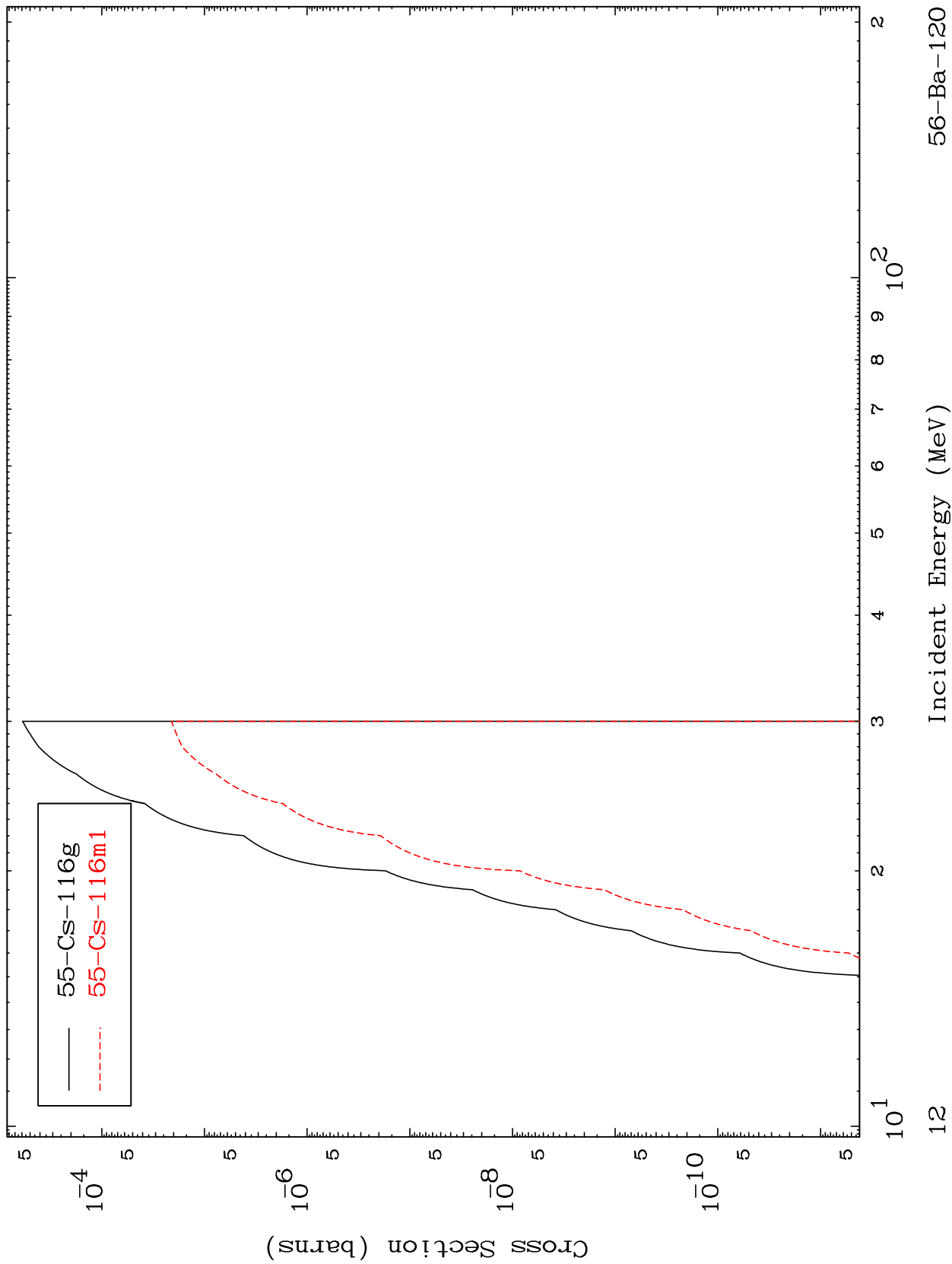
56-Ba-120



MAT 5595

56-Ba-120

(n, n') α
Radionuclide Production Cross Section



56-Ba-120

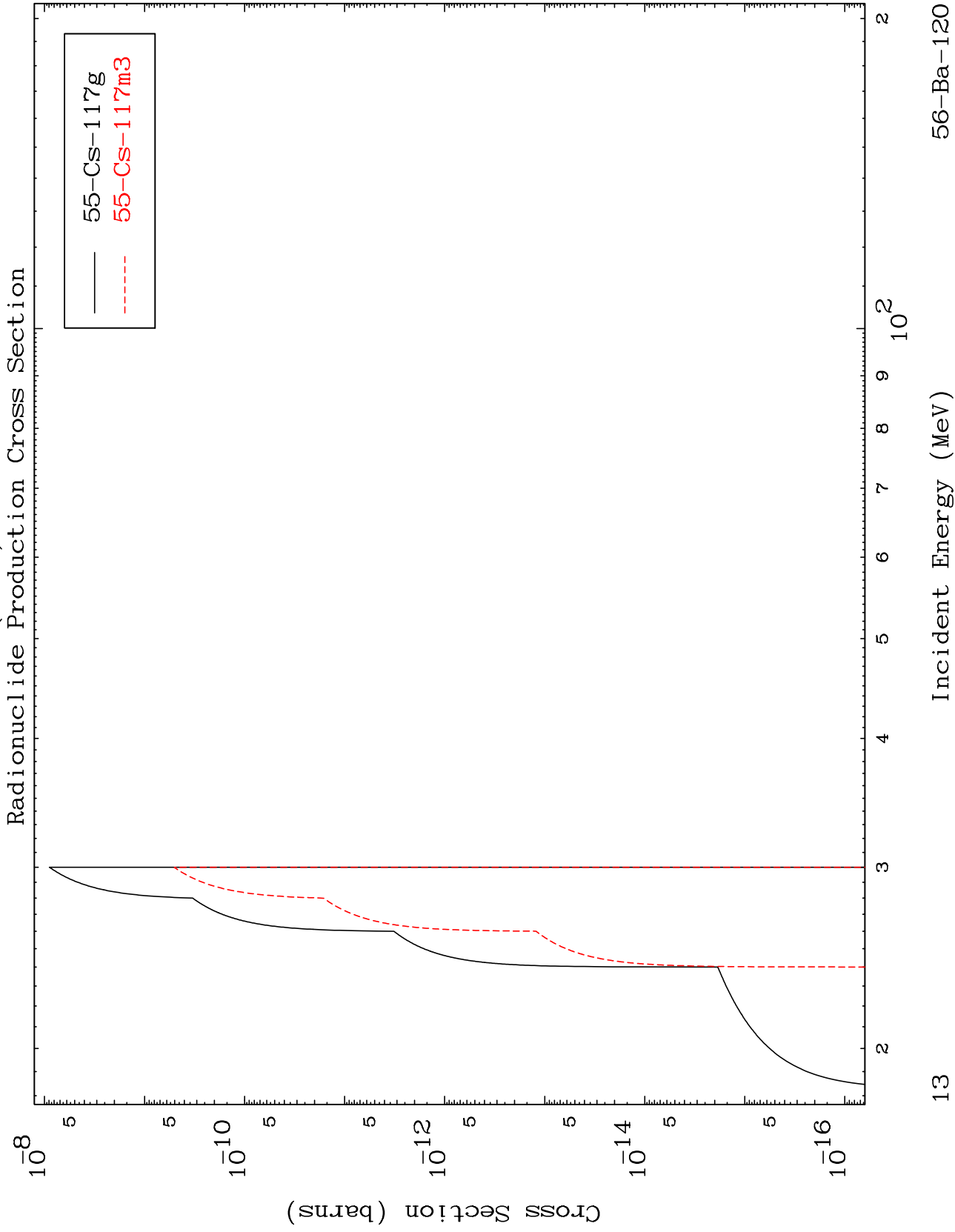
Incident Energy (MeV)

12

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(n,n') He-3

56-Ba-120



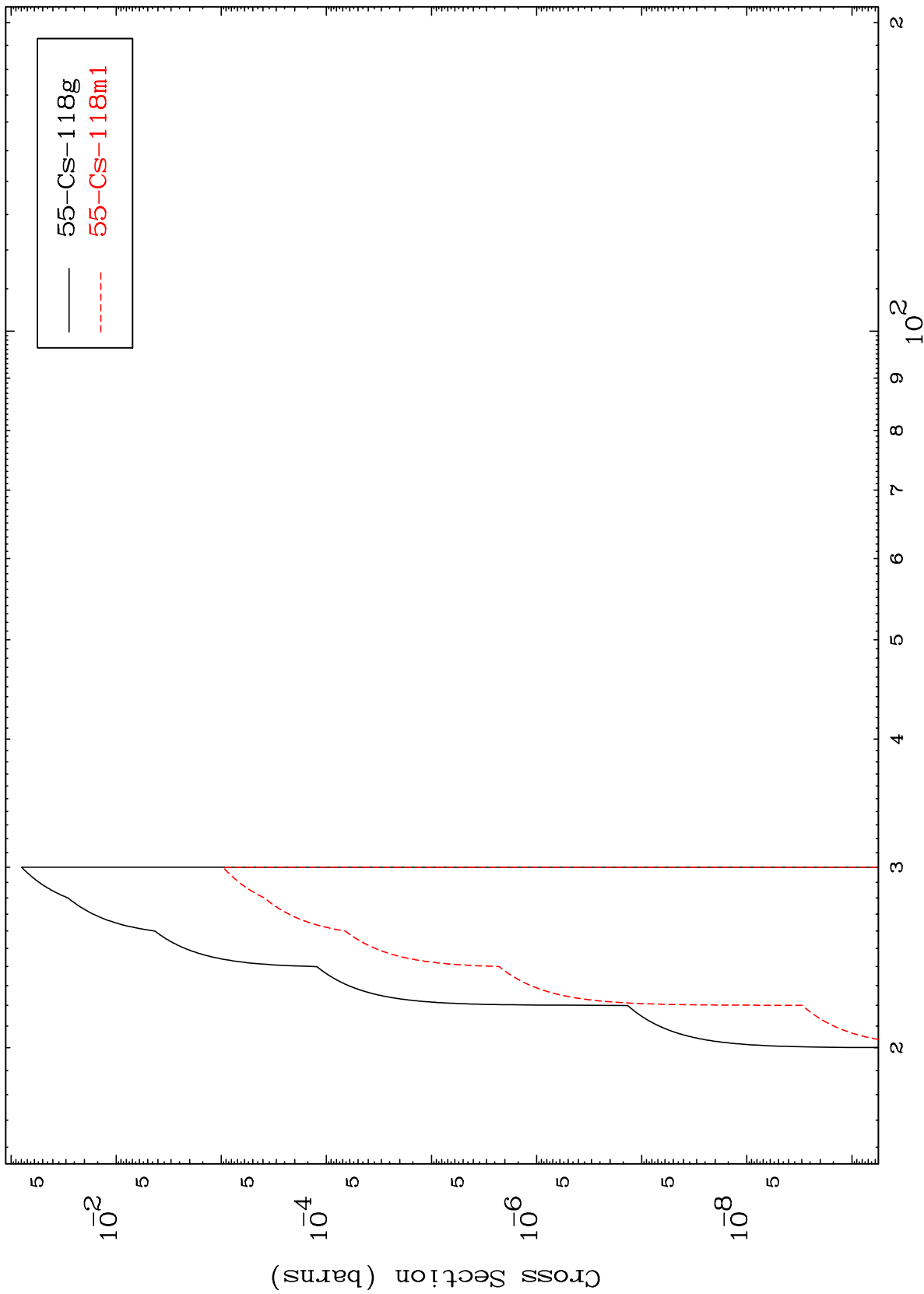
13

56-Ba-120

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56-Ba-120

(n,2n) p
Radionuclide Production Cross Section



14

56-Ba-120

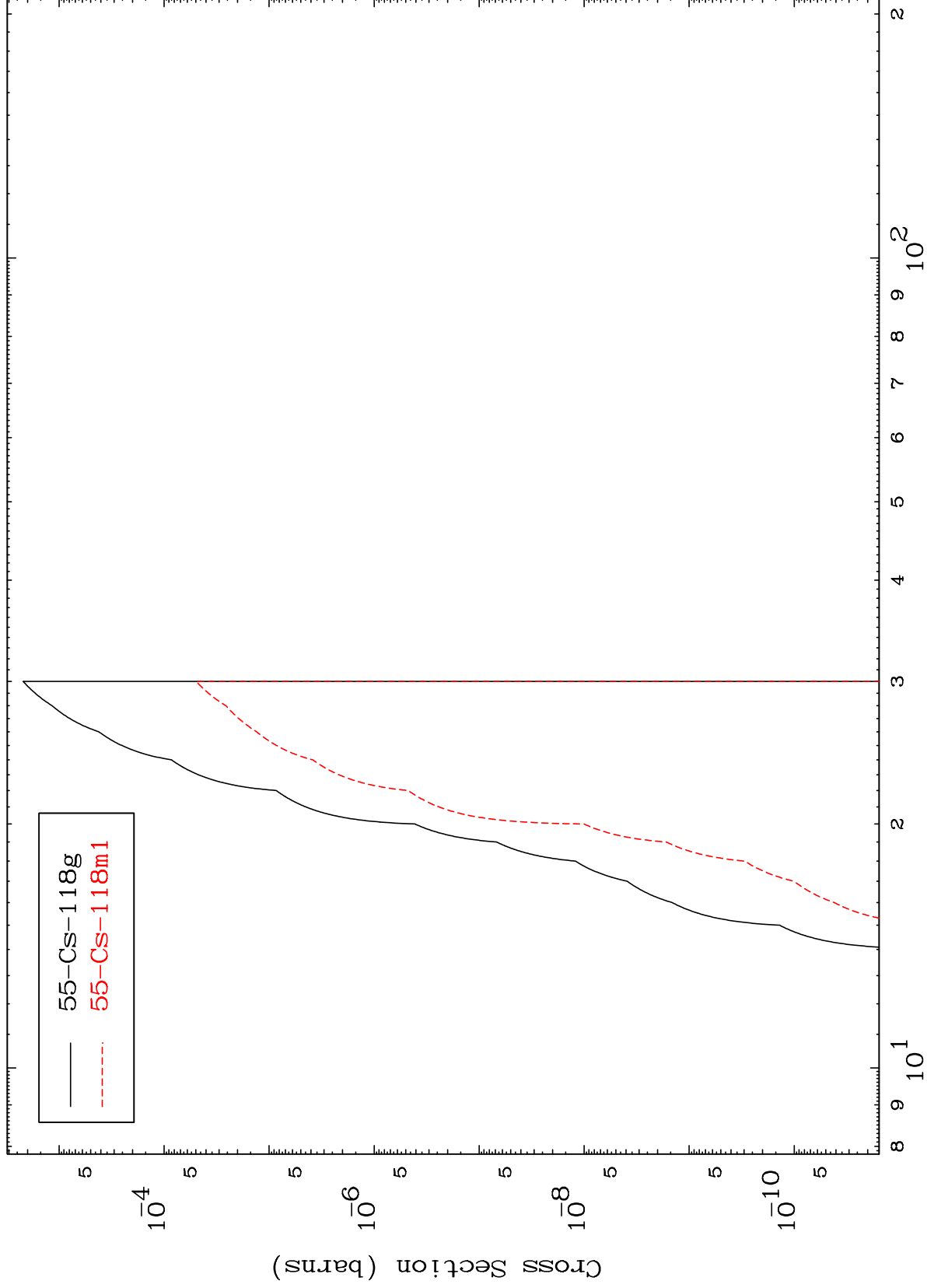
Incident Energy (MeV)

MAT 5595

(n,He-3)

56-Ba-120

Radionuclide Production Cross Section



15

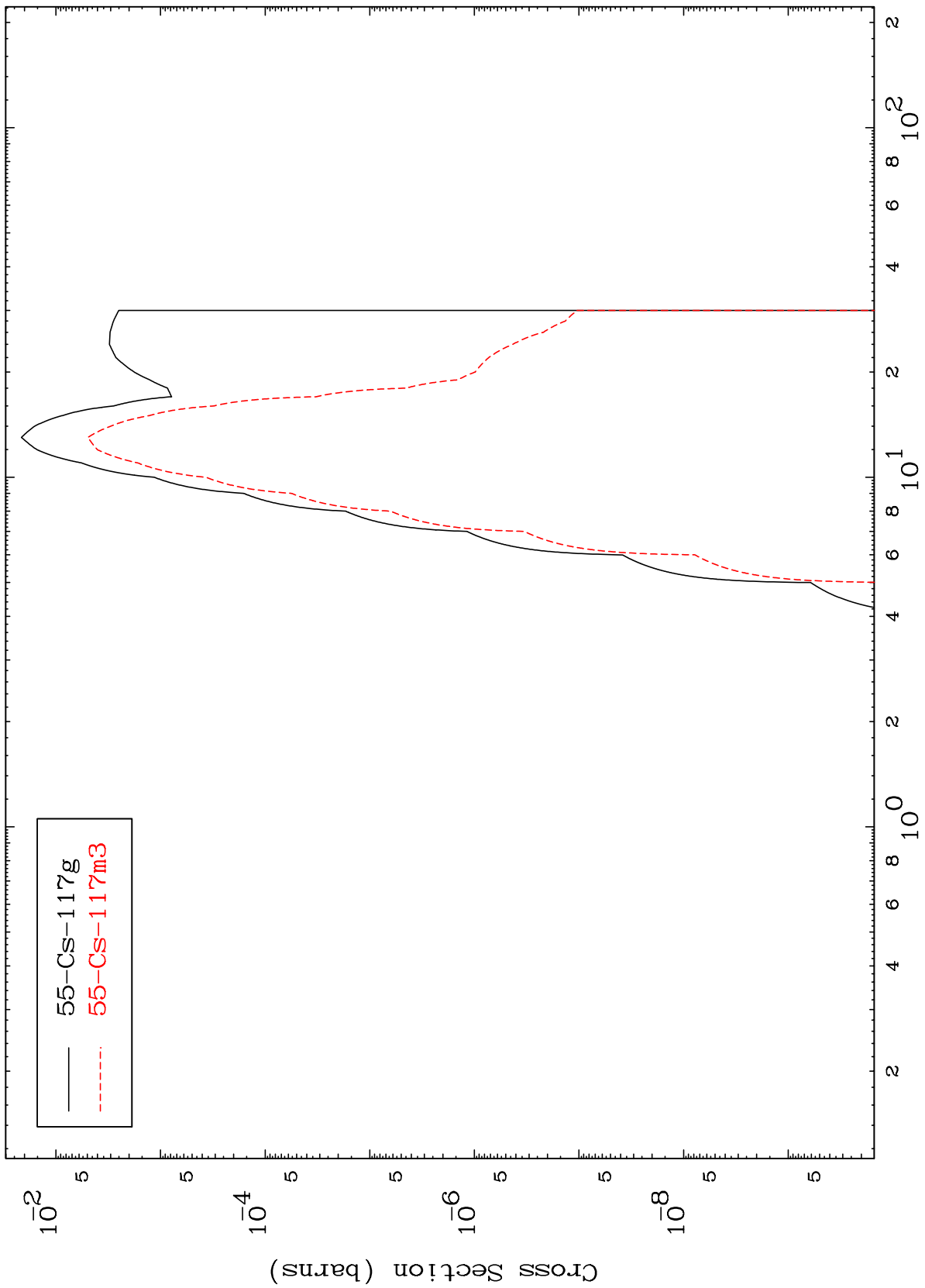
Incident Energy (MeV)

56-Ba-120

MAT 5595

56-Ba-120

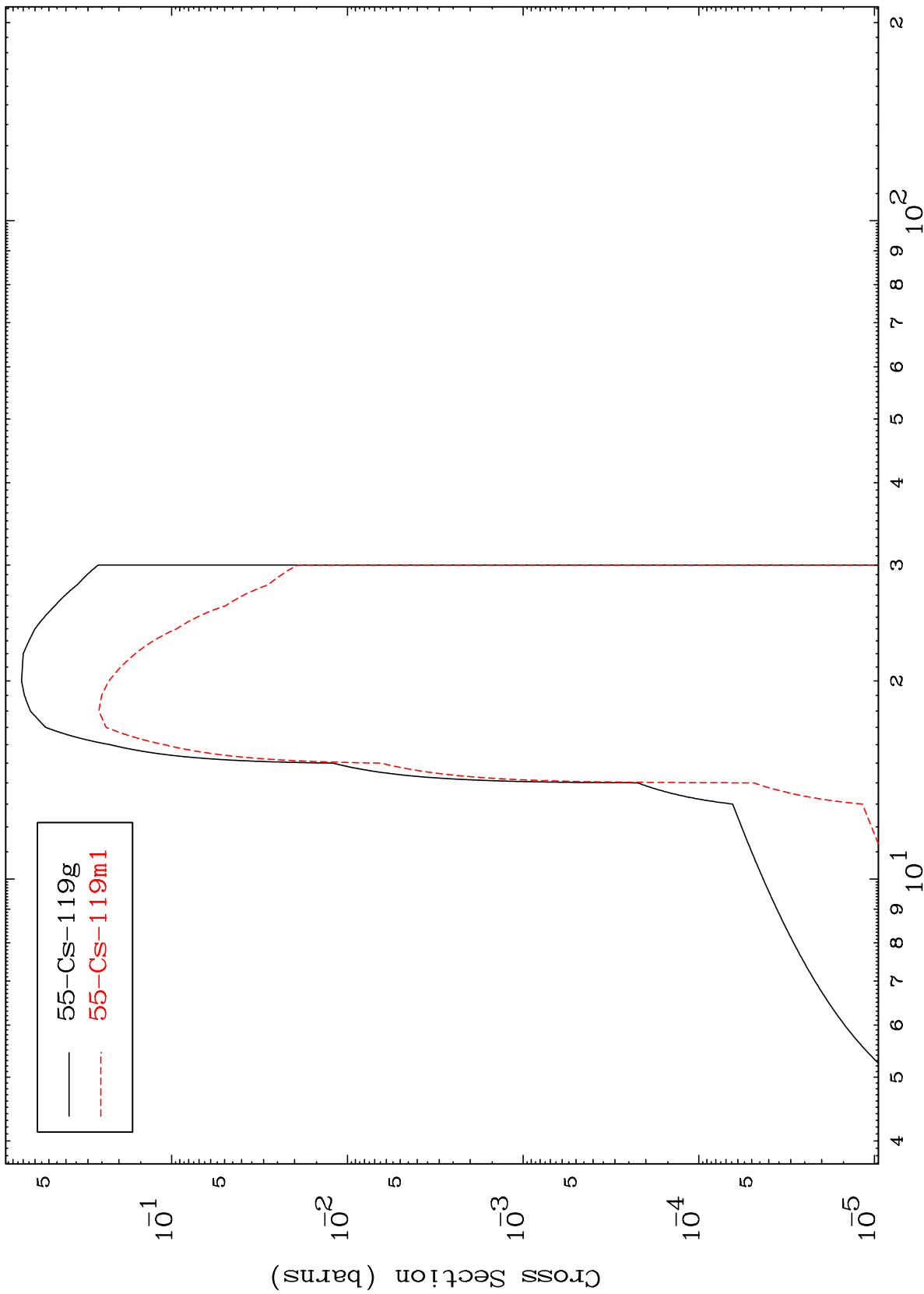
(n, α)
Radionuclide Production Cross Section



MAT 5595

56-Ba-120

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

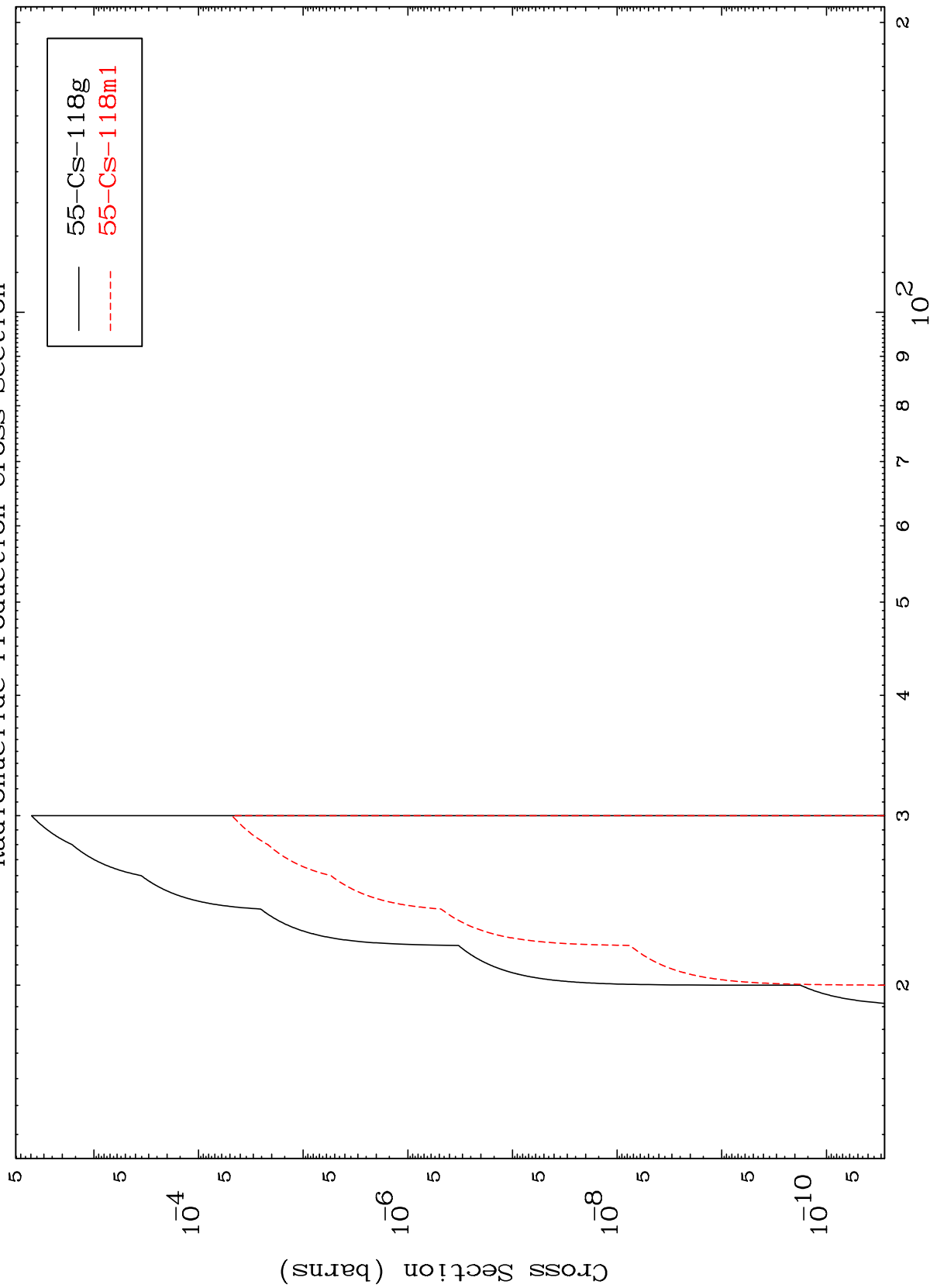
56-Ba-120

MAT 5595

(n,p) d

56-Ba-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

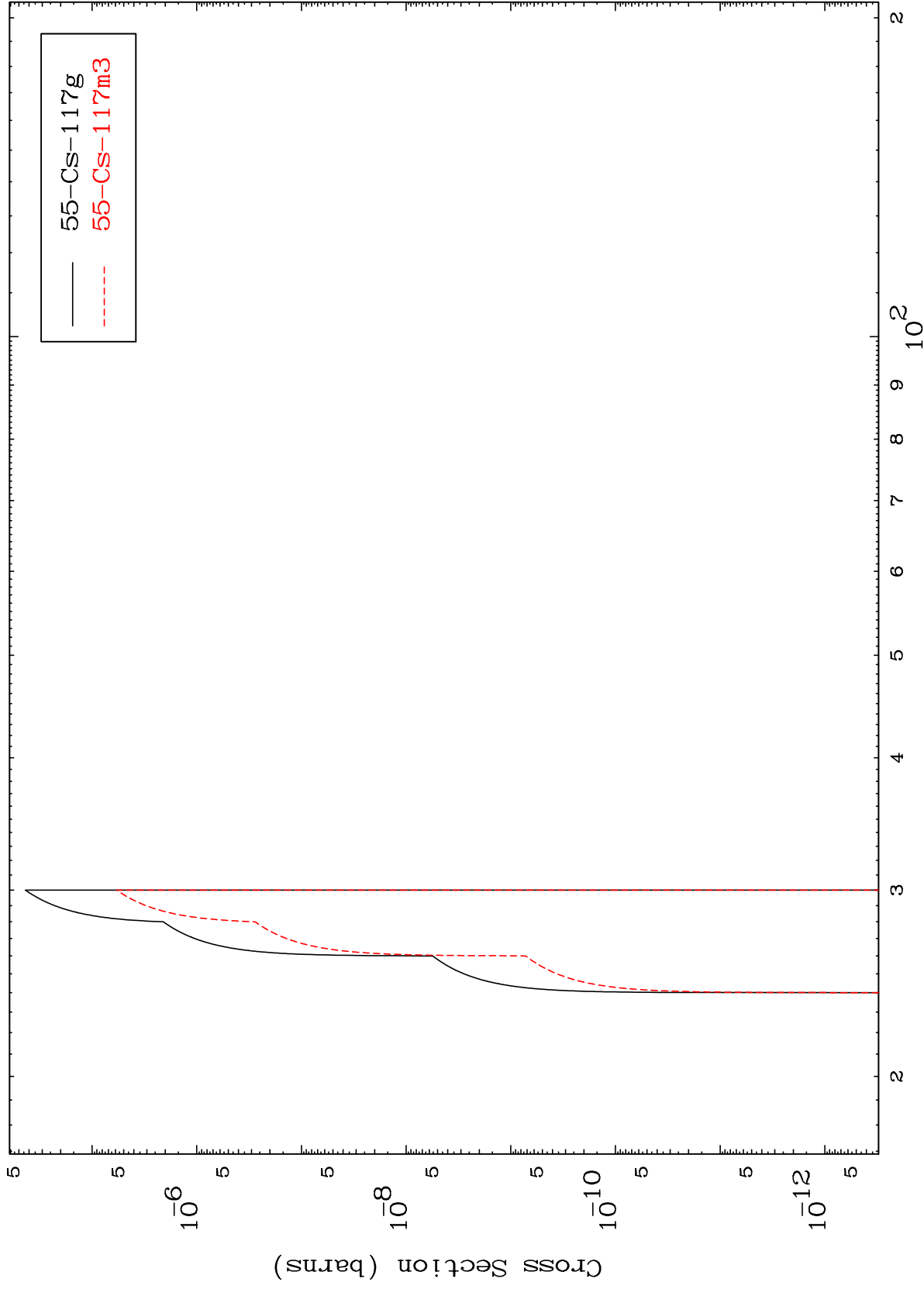
56-Ba-120

MAT 5595

(n,p) t

56-Ba-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

56-Ba-120