

Program EVALPLOT
(Version 2021-1)

by

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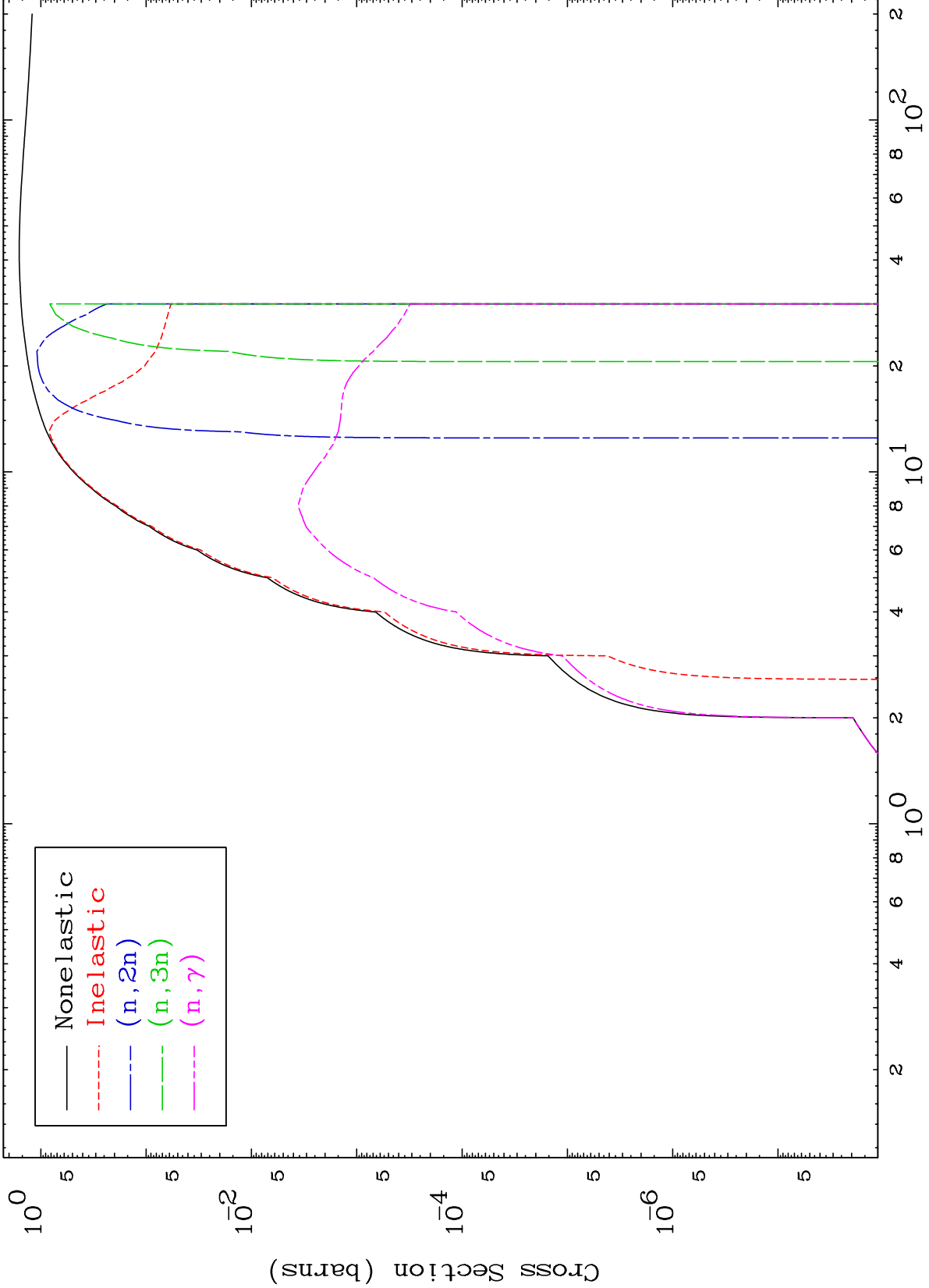
Press Mouse Button to Start

MAT 5635

Proton Major

56-Ba-133m

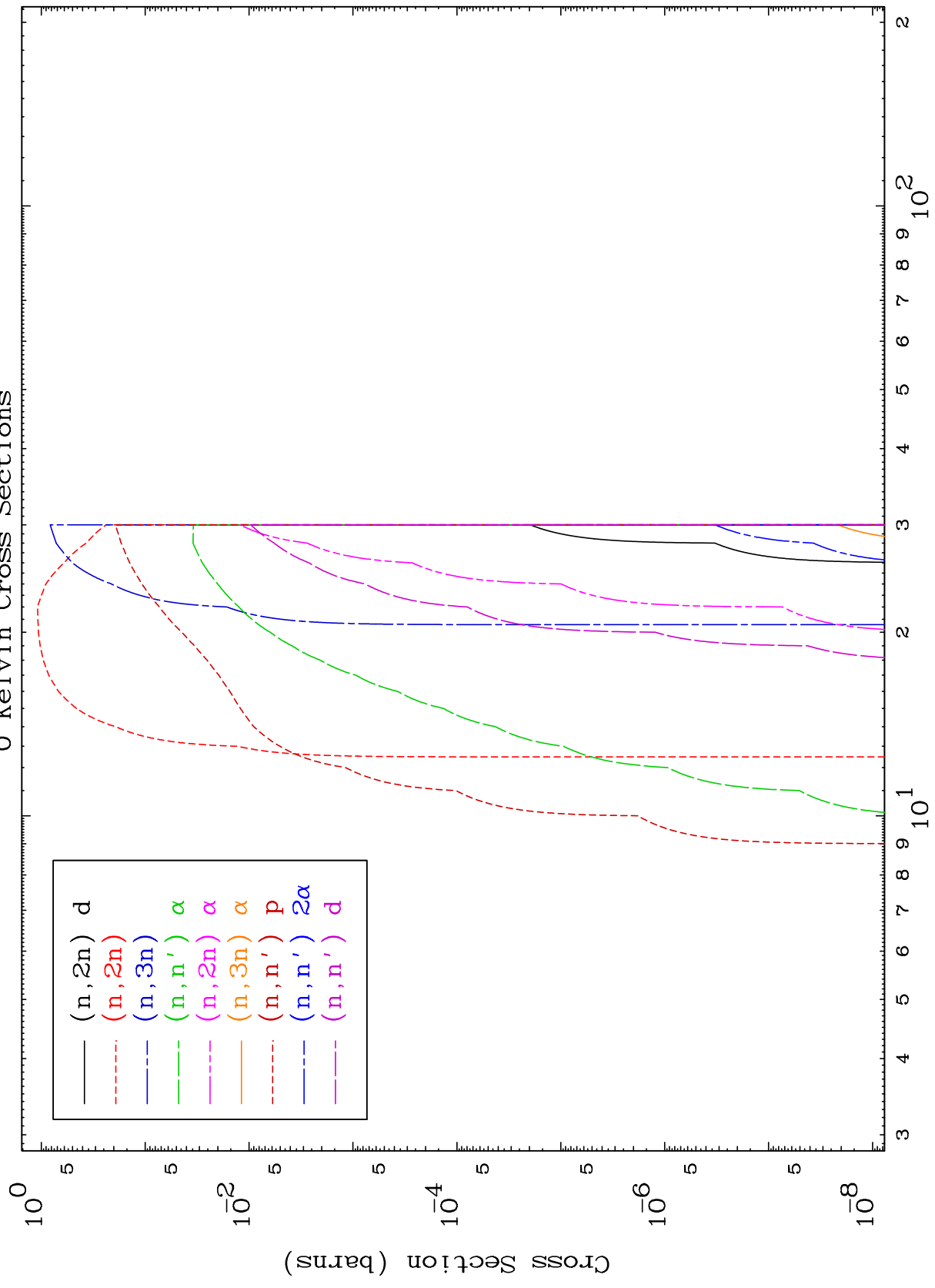
0 Kelvin Cross Sections



MAT 5635

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-133m



Incident Energy (MeV)

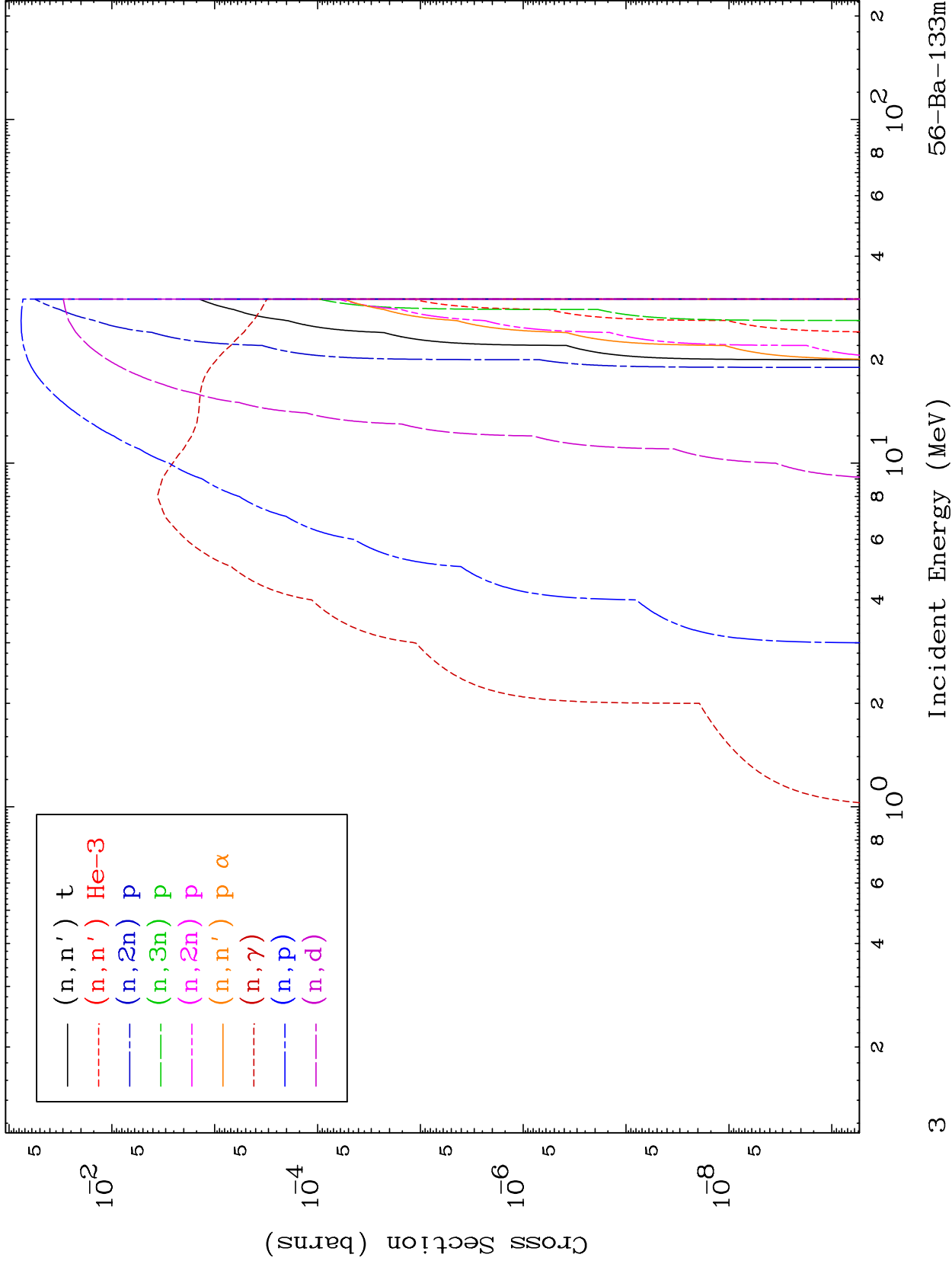
56-Ba-133m

2

MAT 5635

Proton Neutron Absorption
0 Kelvin Cross Sections

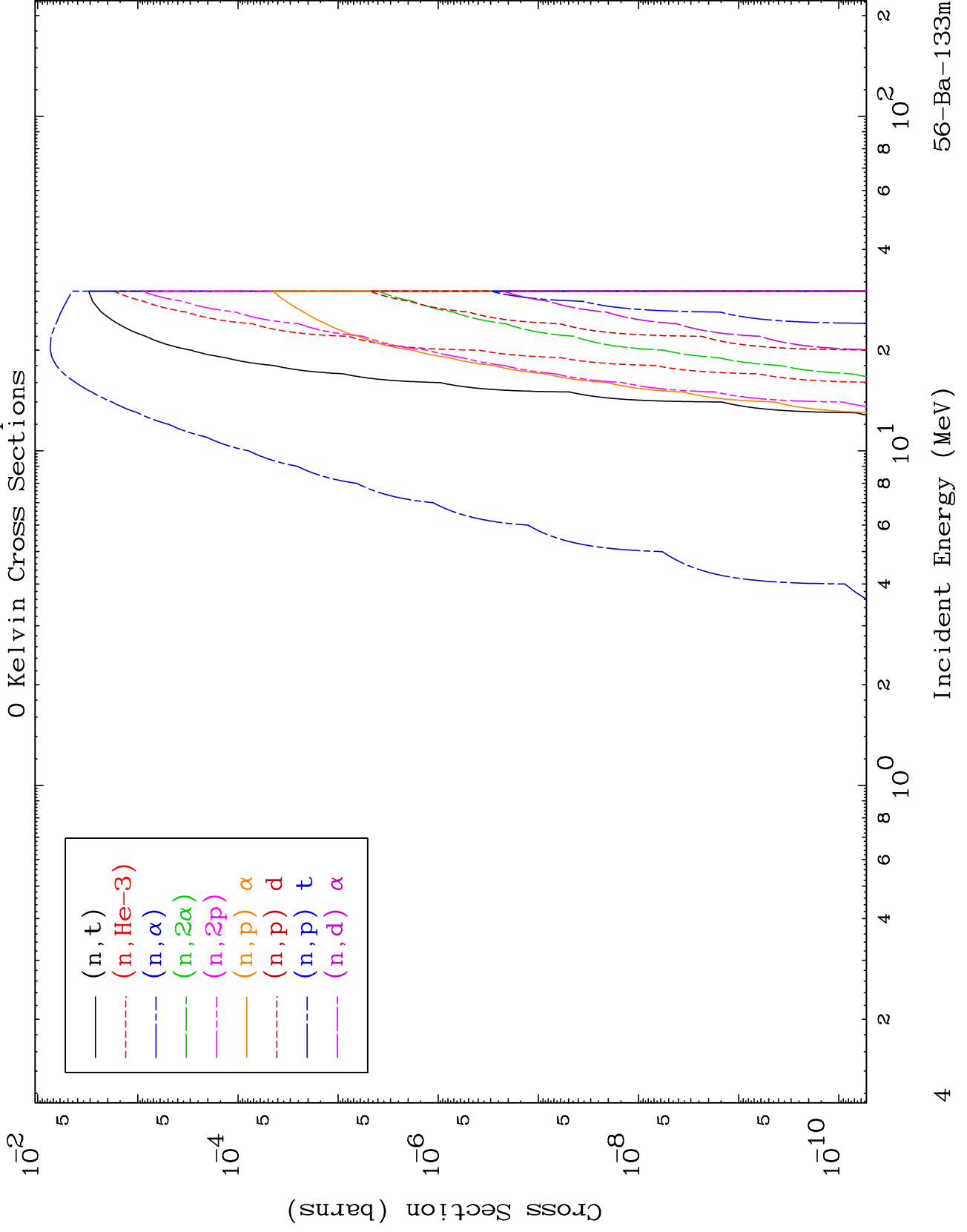
56-Ba-133m



MAT 5635

Proton Neutron Absorption
0 Kelvin Cross Sections

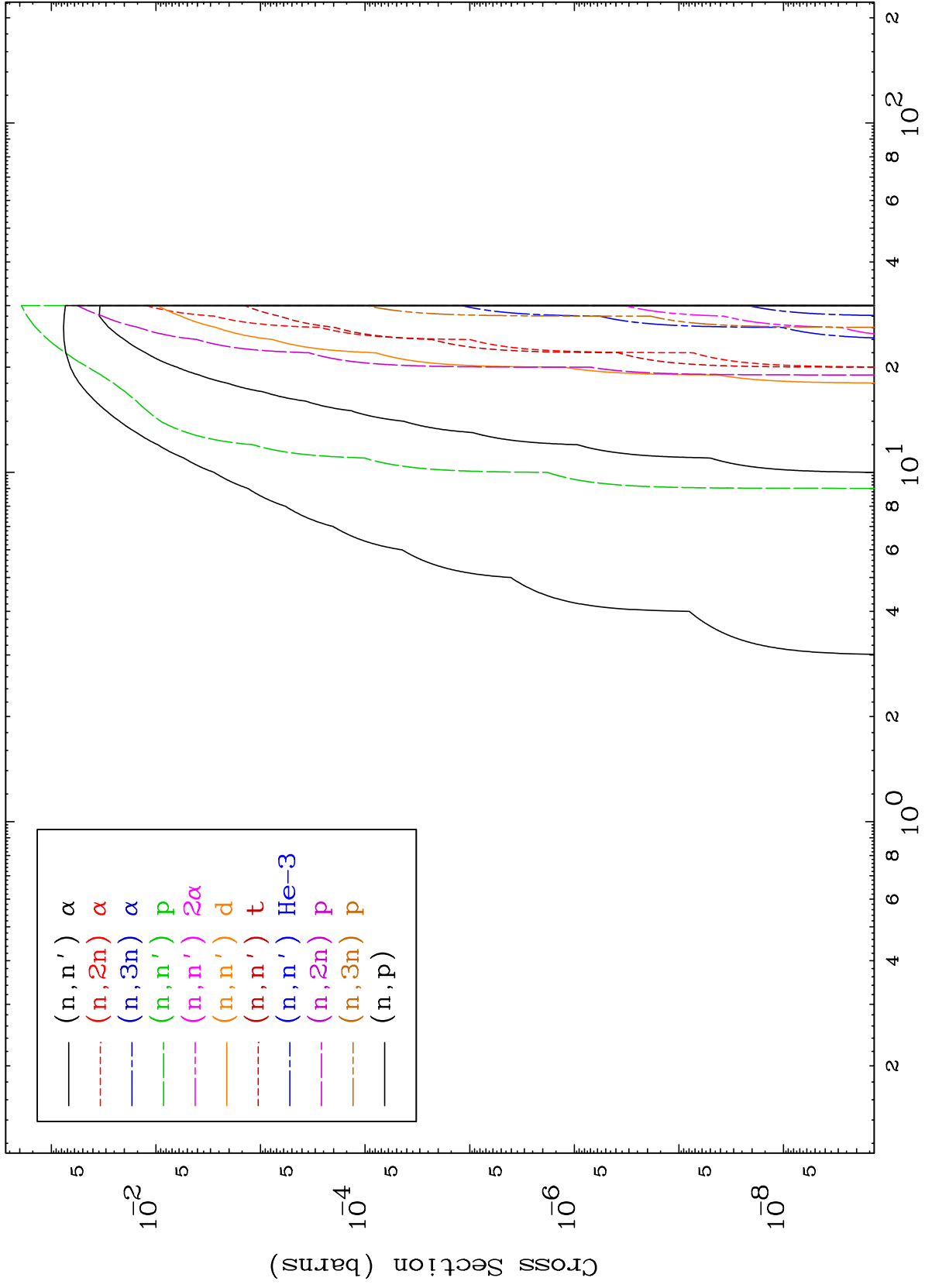
56-Ba-133m



MAT 5635

Proton Charged Particle
0 Kelvin Cross Sections

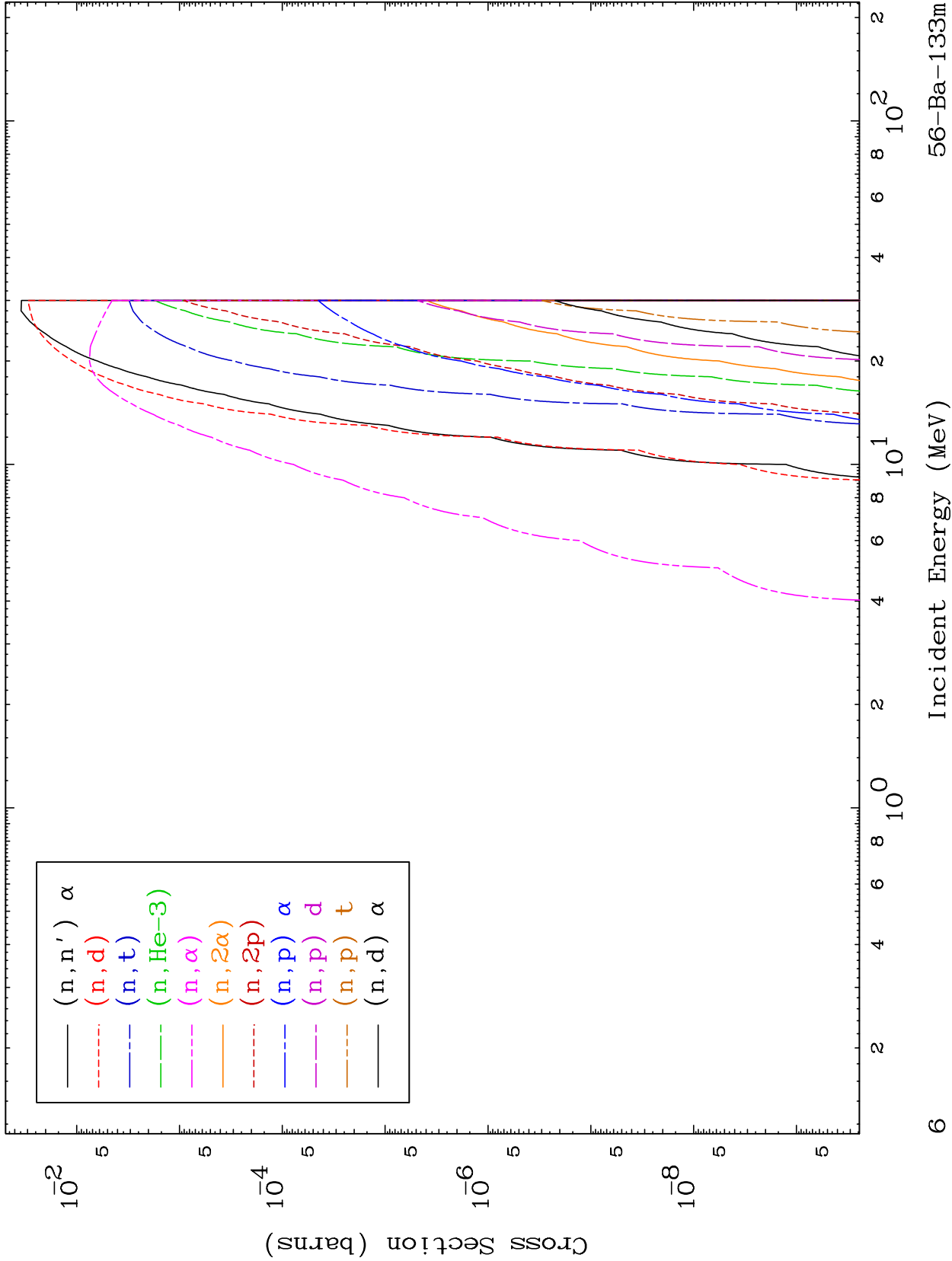
56-Ba-133m



MAT 5635

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-133m

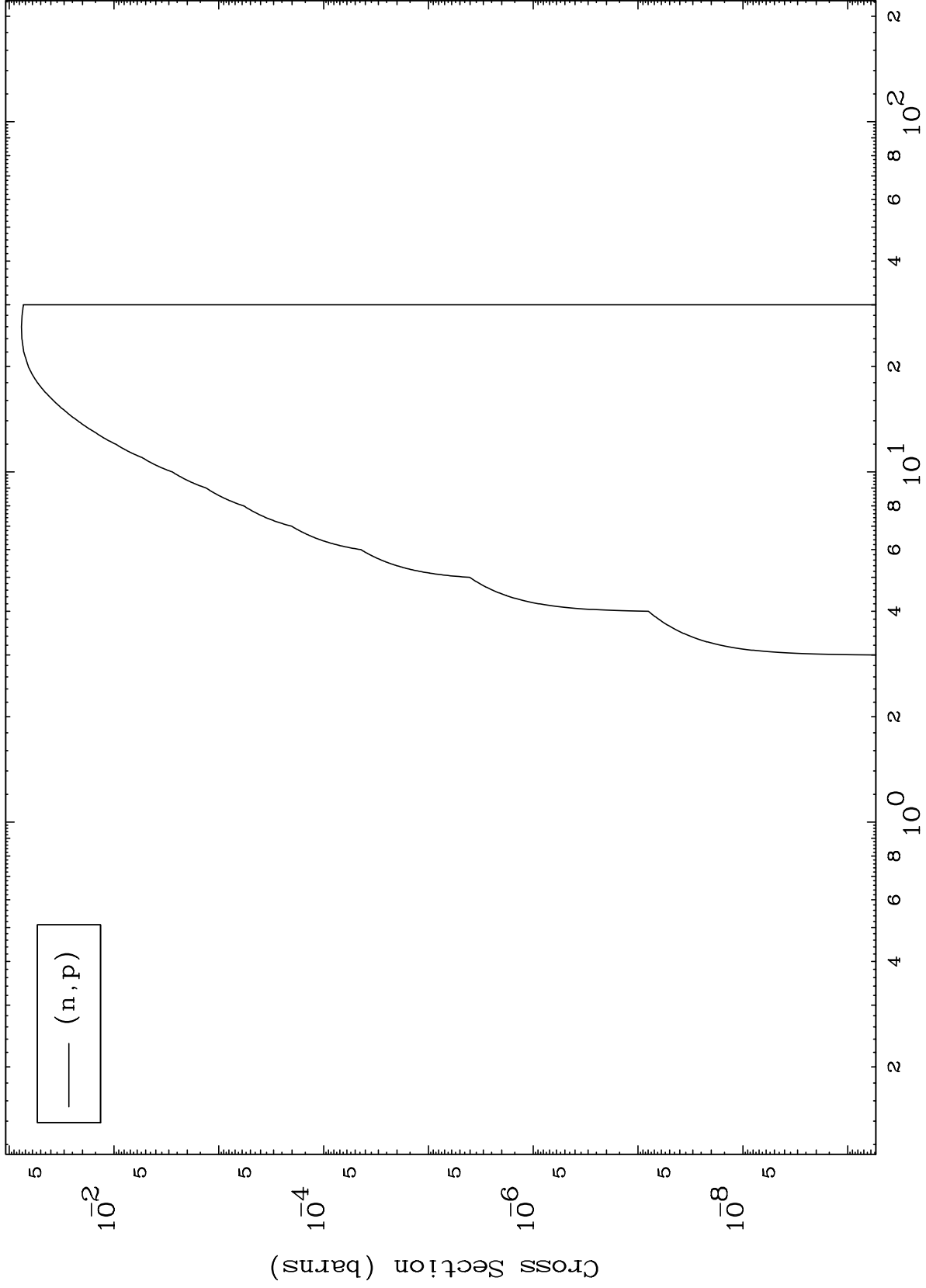


MAT 5635

(p,p) Levels

56-Ba-133m

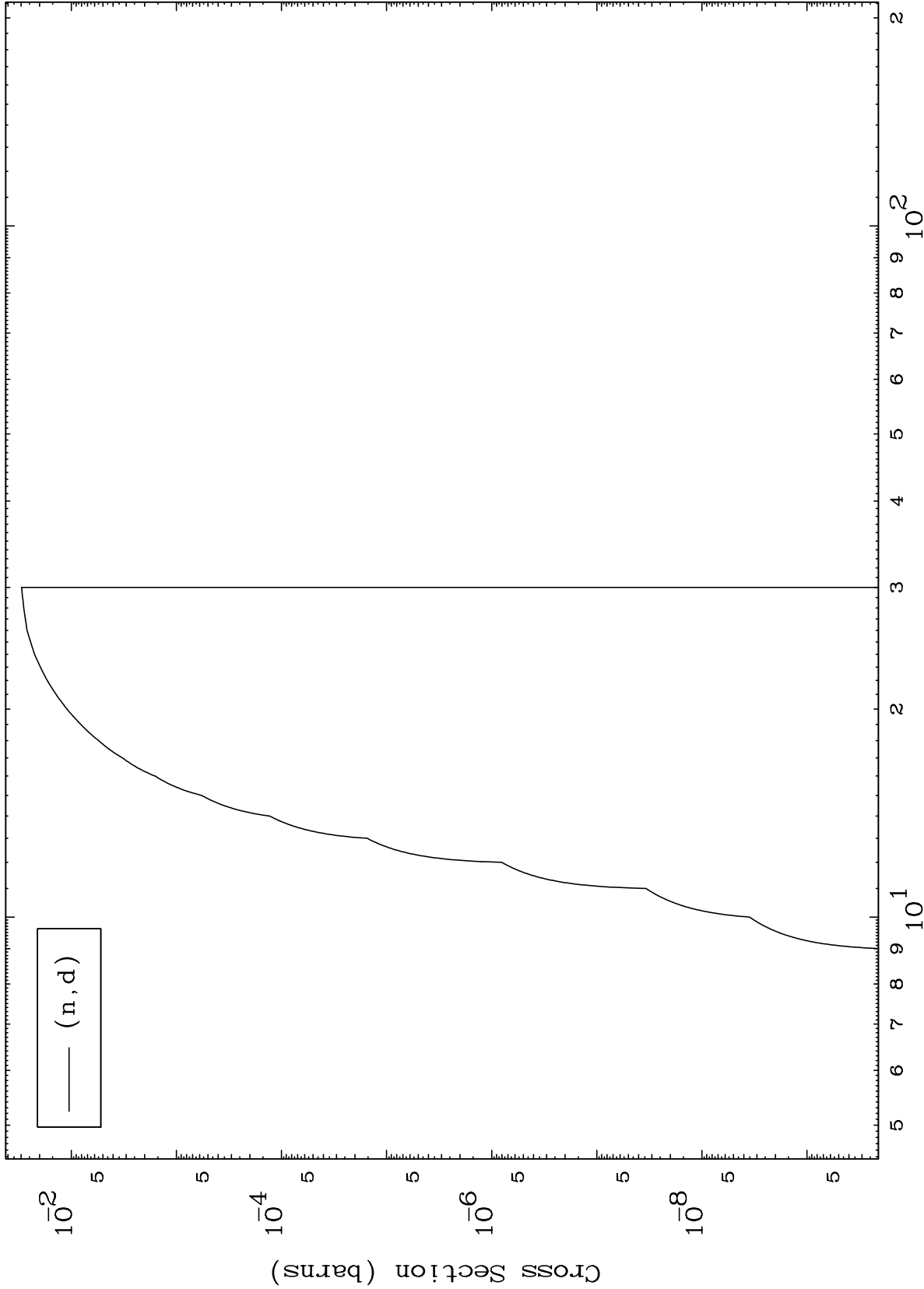
0 Kelvin Cross Sections



MAT 5635

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-133m



8

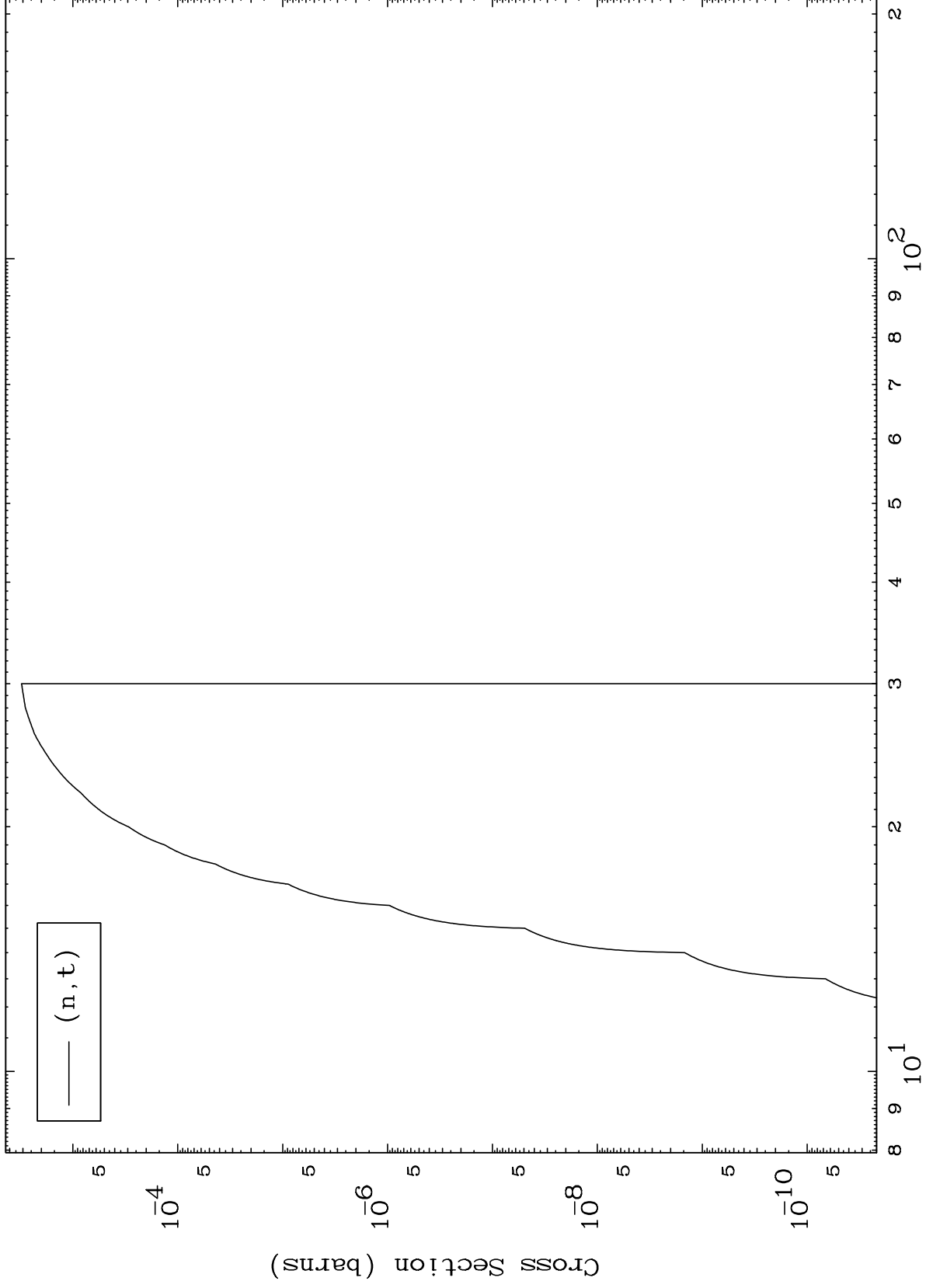
Incident Energy (MeV)

56-Ba-133m

MAT 5635

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-133m



9

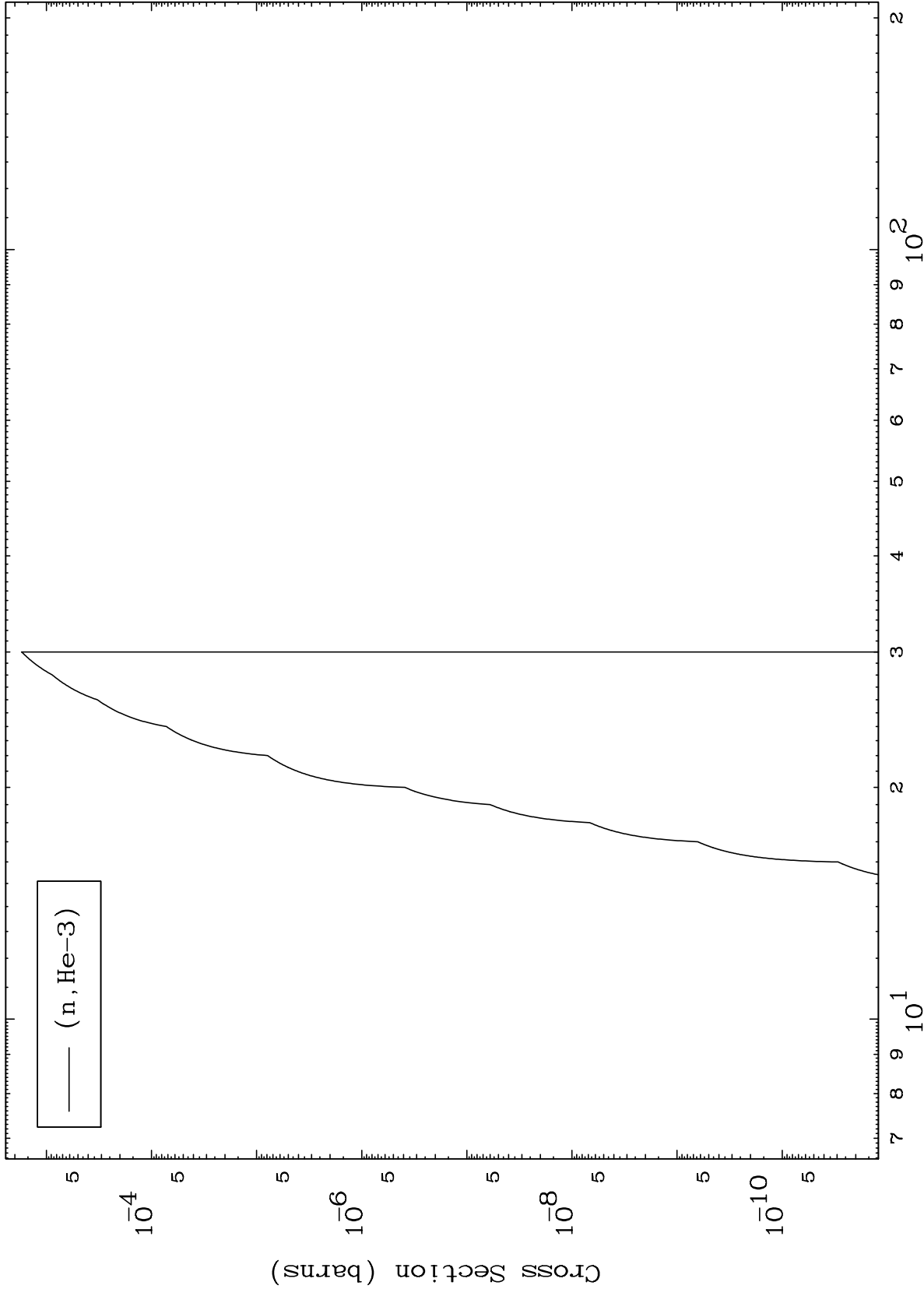
Incident Energy (MeV)

56-Ba-133m

MAT 5635

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-133m



10

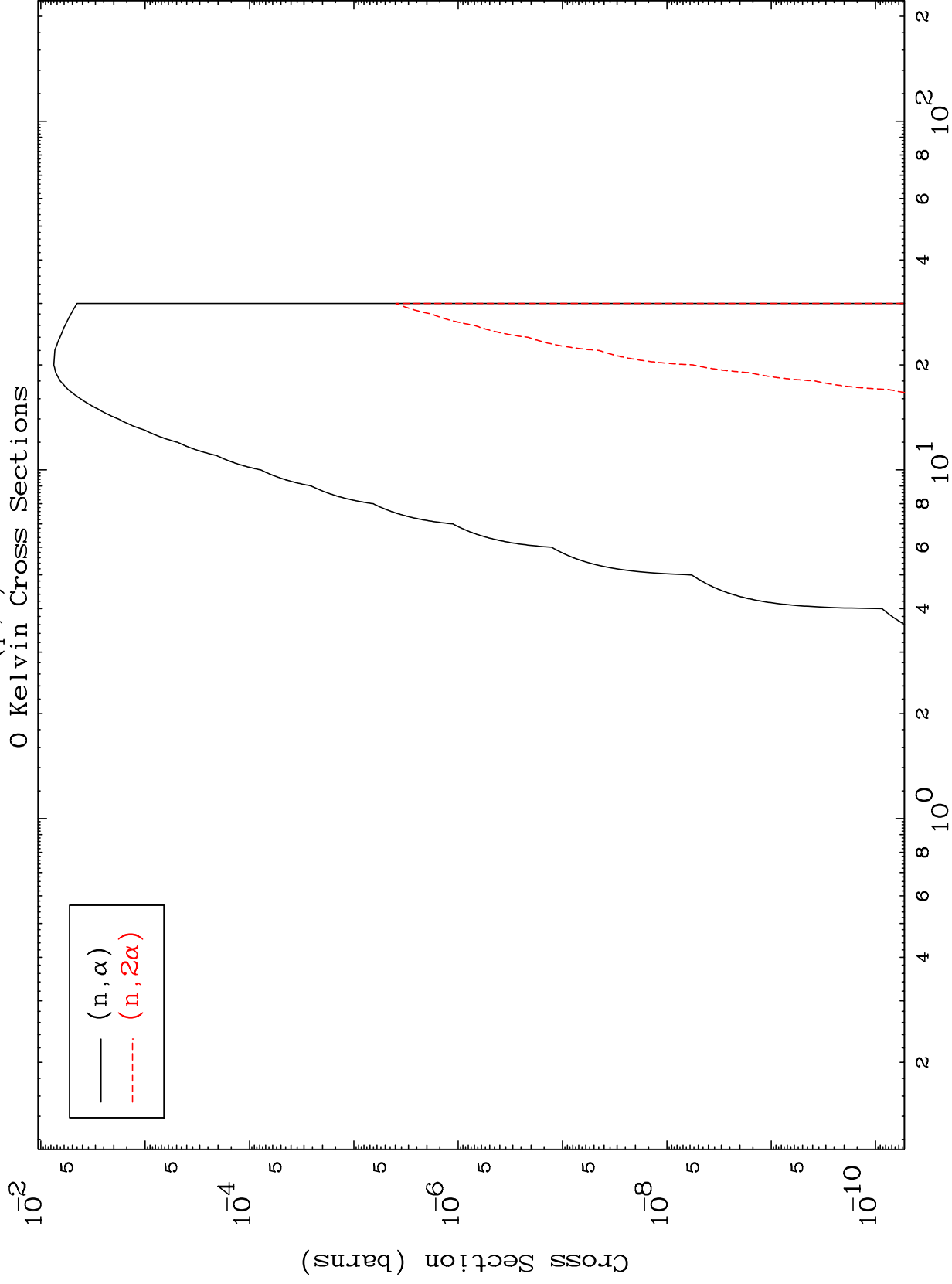
Incident Energy (MeV)

56-Ba-133m

MAT 5635

(p, α) Levels
0 Kelvin Cross Sections

56-Ba-133m

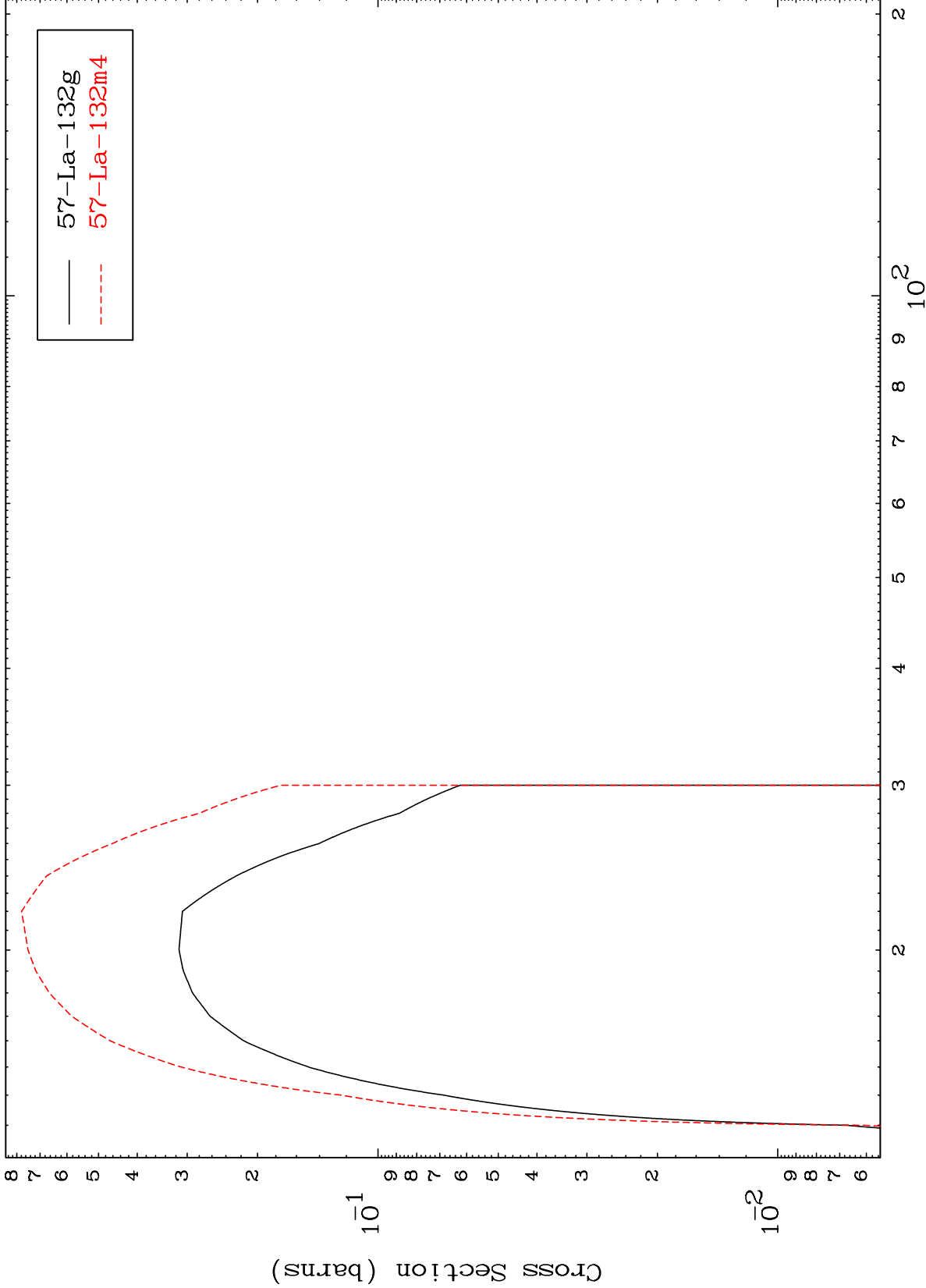


MAT 5635

(n,2n)

56-Ba-133m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

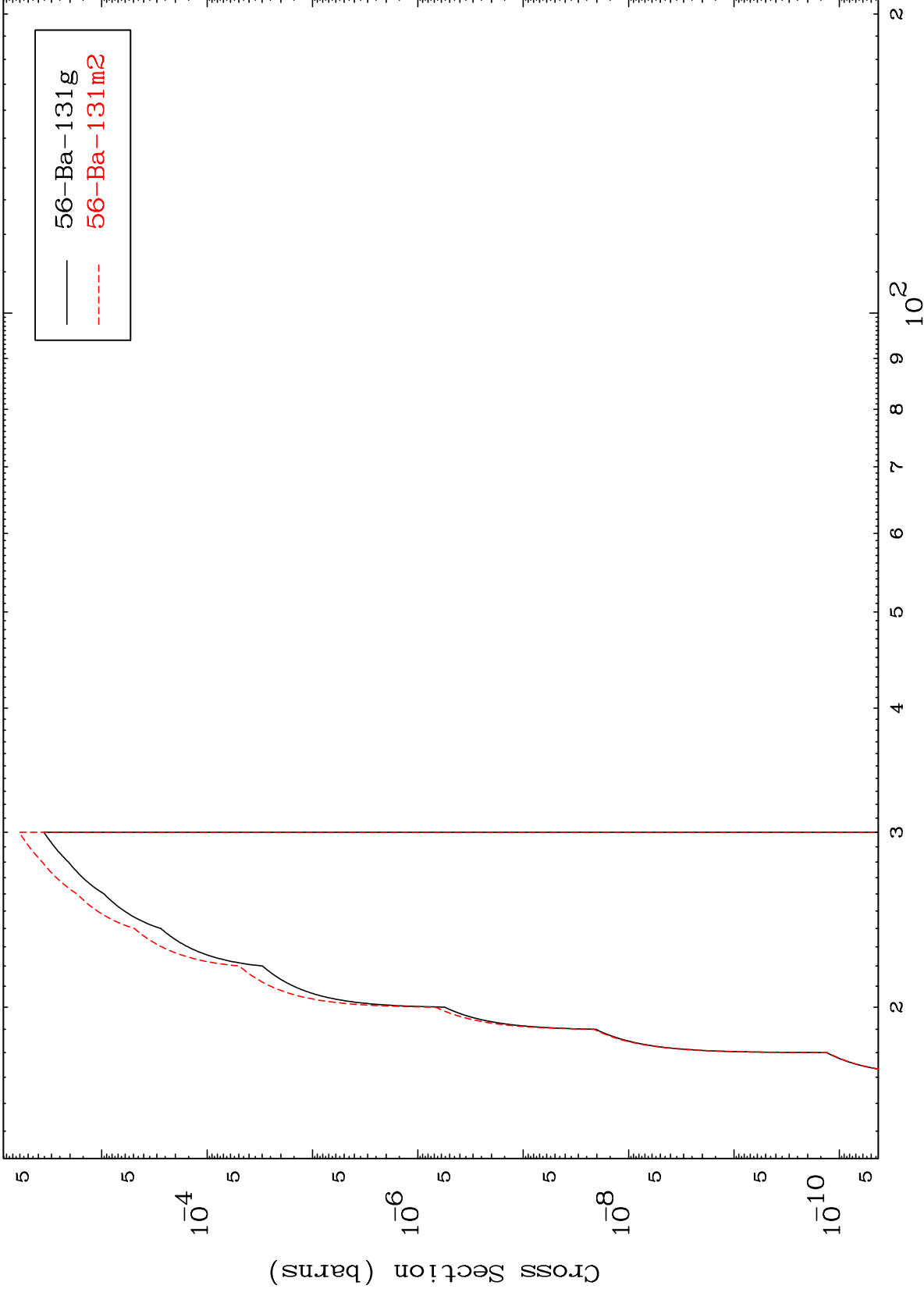
56-Ba-133m

MAT 5635

(n,n') d

56-Ba-133m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

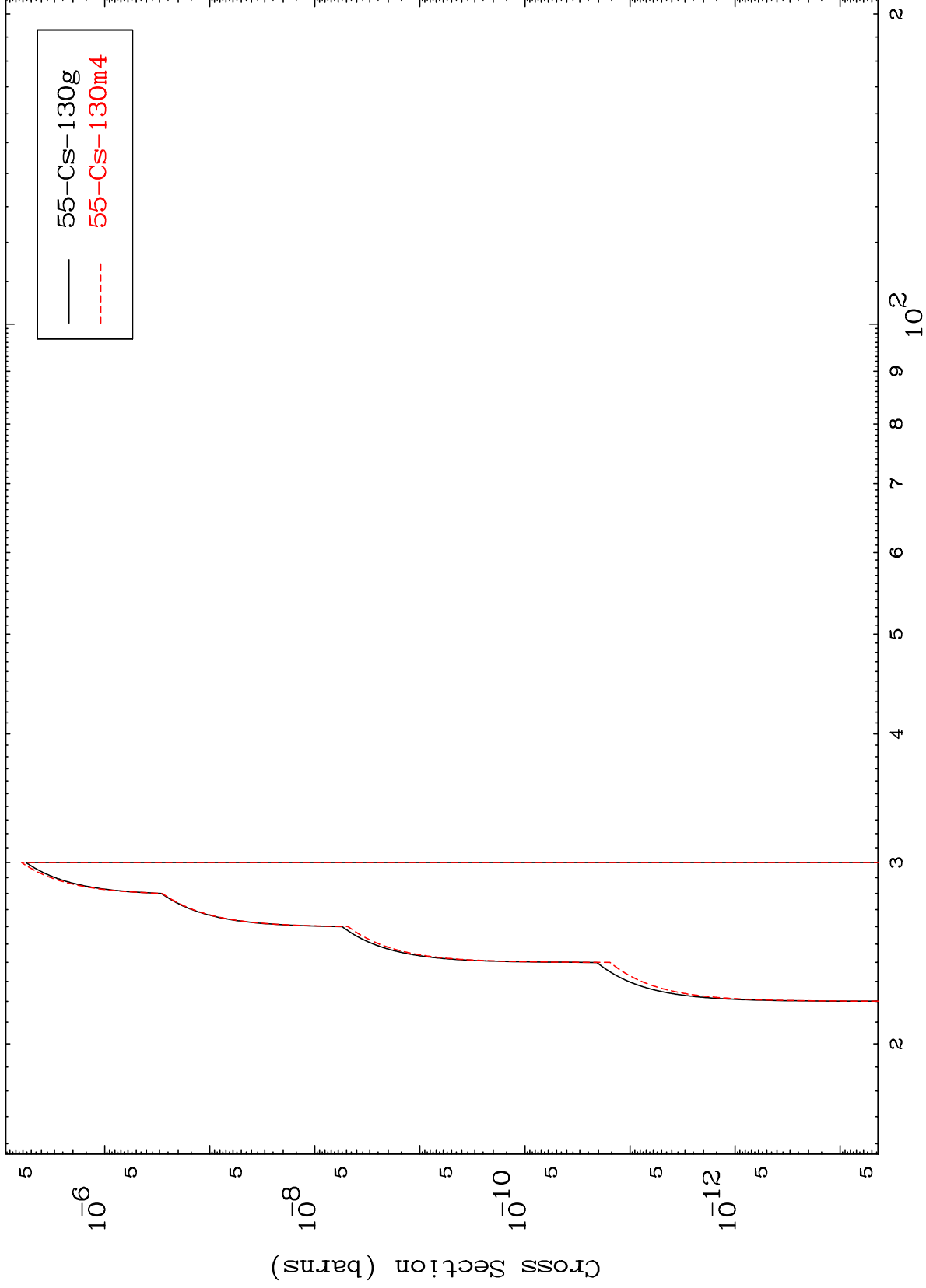
56-Ba-133m

MAT 5635

(n,n') He-3

56-Ba-133m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

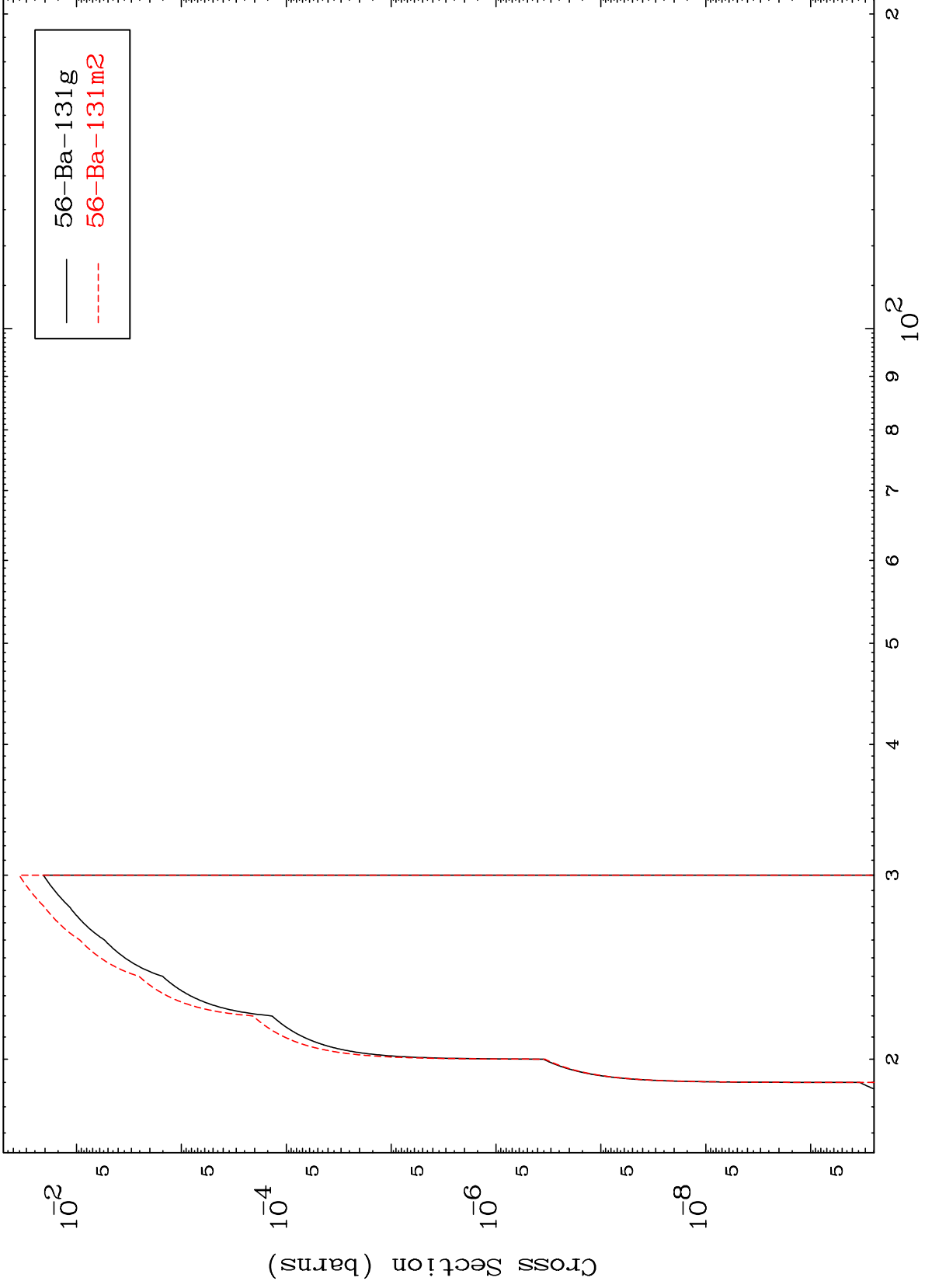
56-Ba-133m

MAT 5635

(n,2n) p

56-Ba-133m

Radionuclide Production Cross Section



15

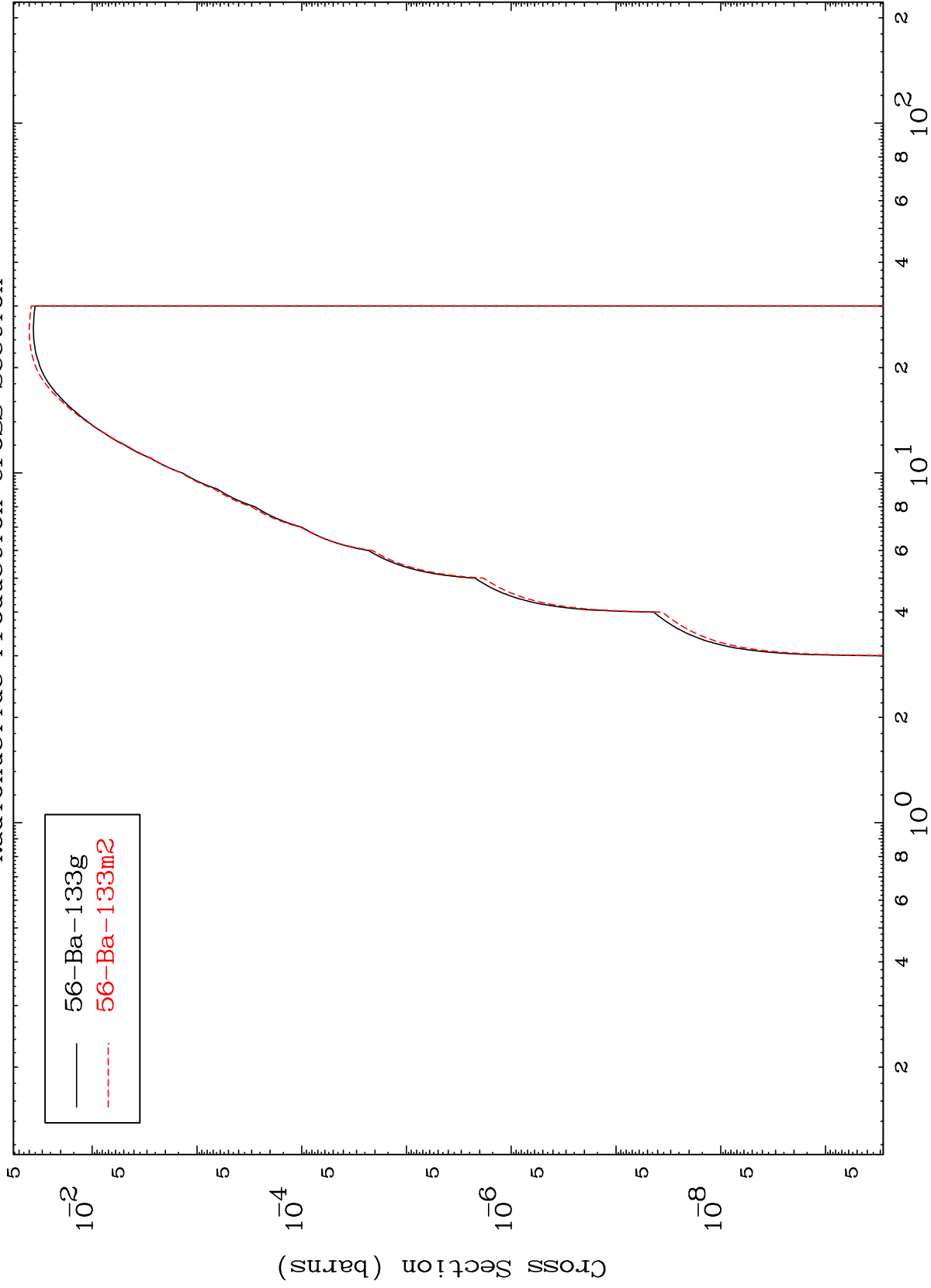
Incident Energy (MeV)

56-Ba-133m

MAT 5635

56-Ba-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

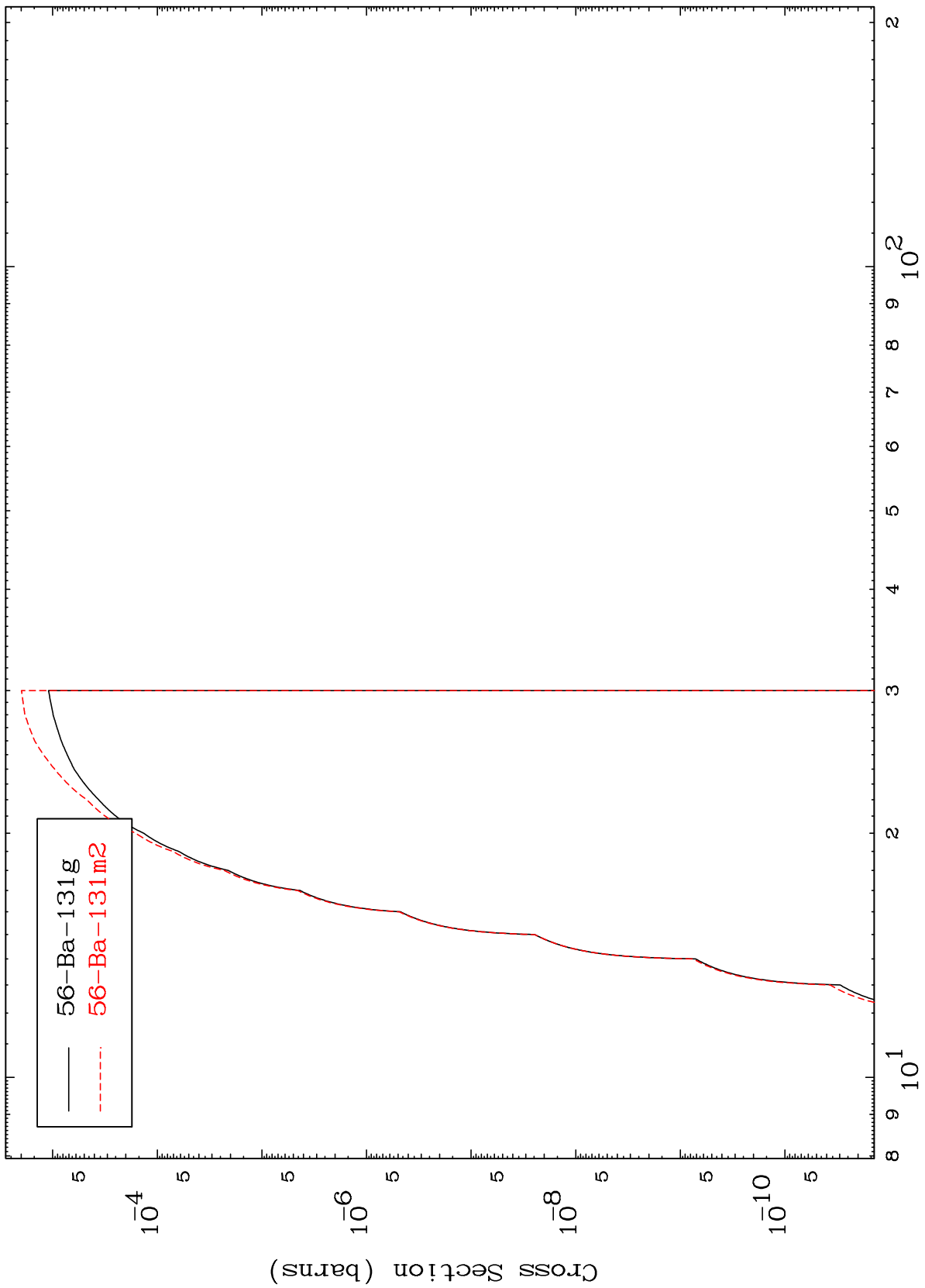
56-Ba-133m

16

MAT 5635

56-Ba-133m

Radionuclide Production Cross Section



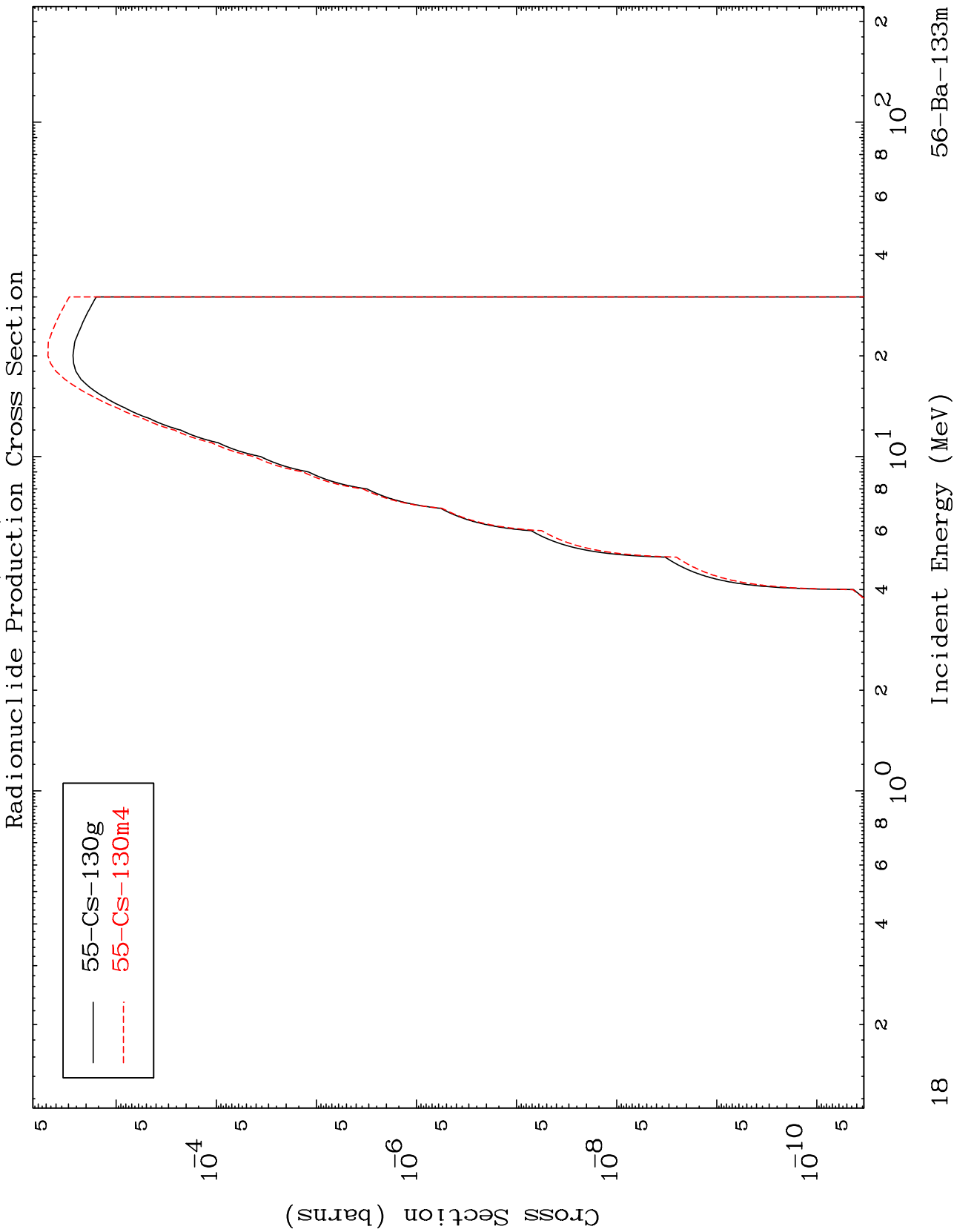
17

Incident Energy (MeV)

56-Ba-133m

MAT 5635

56-Ba-133m

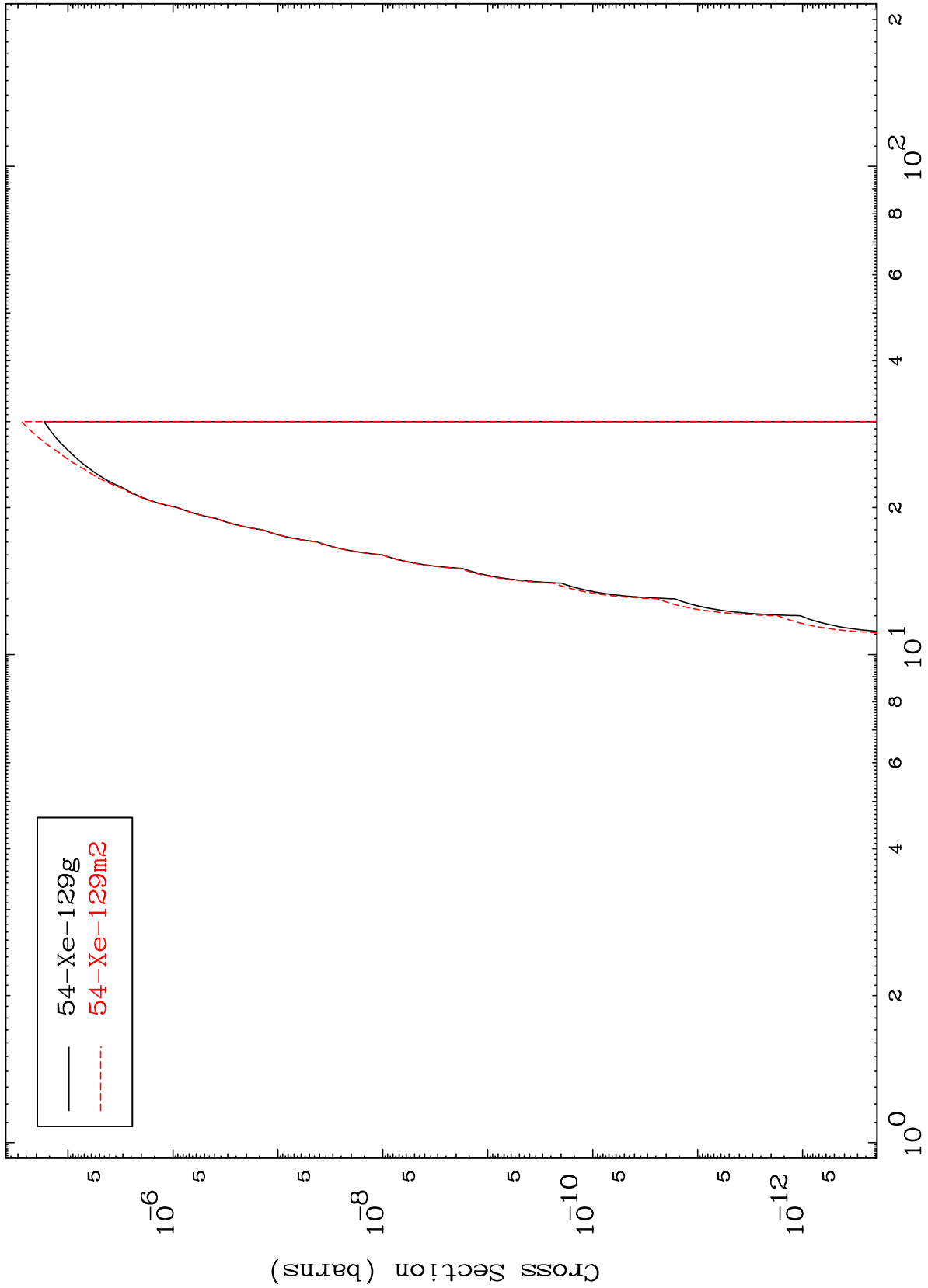
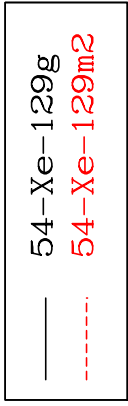


MAT 5635

(n,p) α

56-Ba-133m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

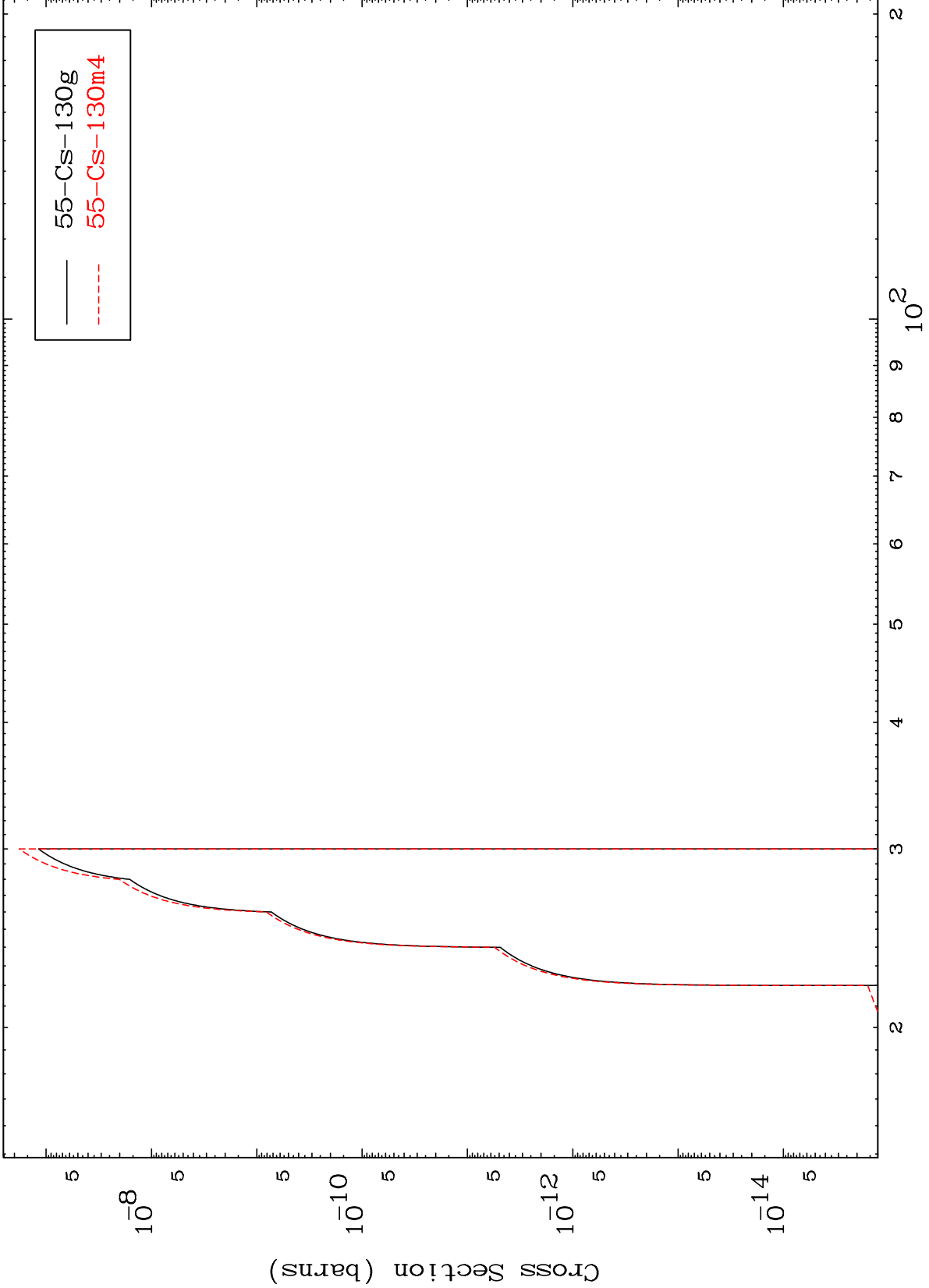
56-Ba-133m

MAT 5635

(n,p) t

56-Ba-133m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-133m