

Program EVALPLOT
(Version 2021-1)

by

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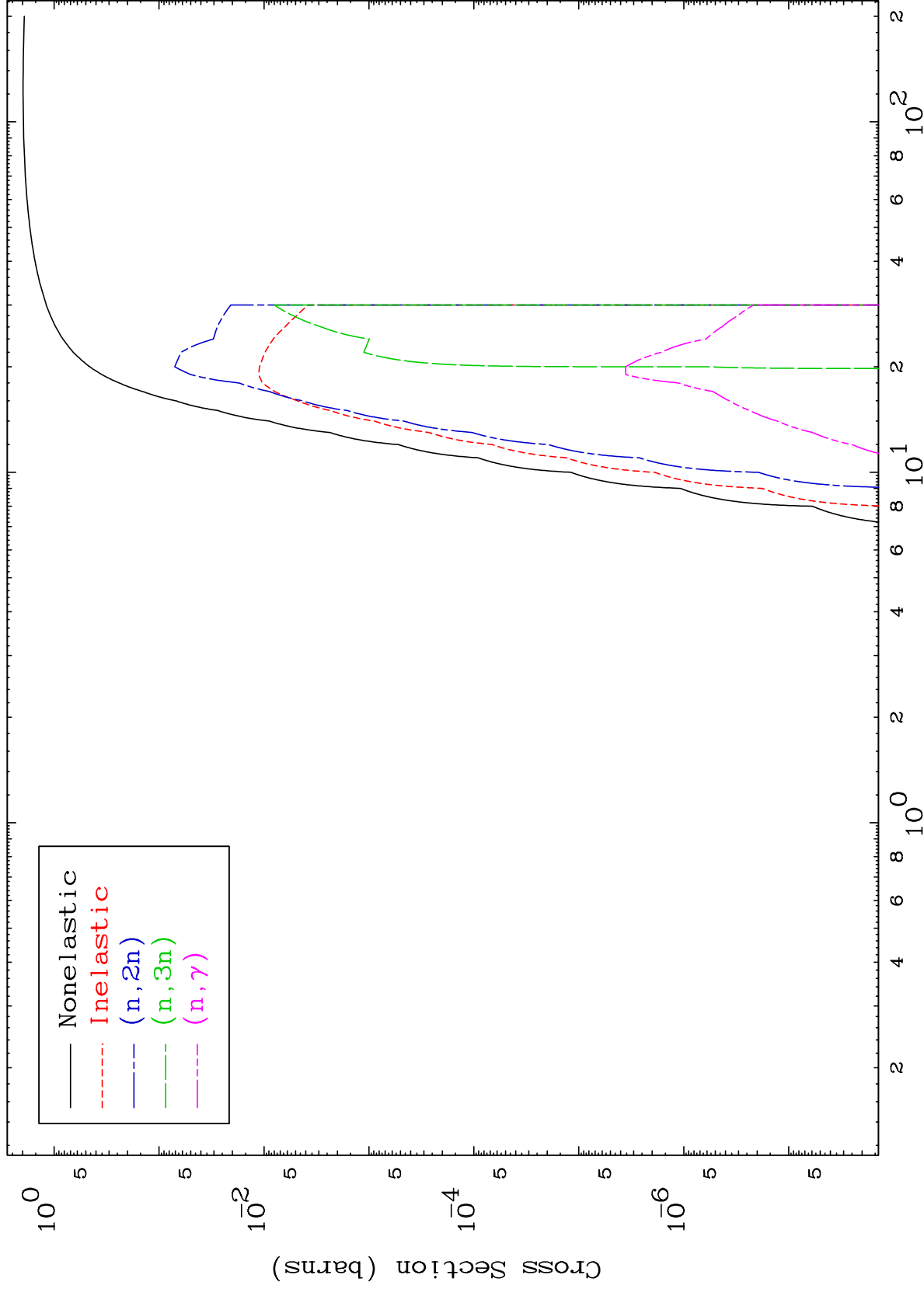
Press Mouse Button to Start

MAT 5817

He-3 Major

58-Ce-133m

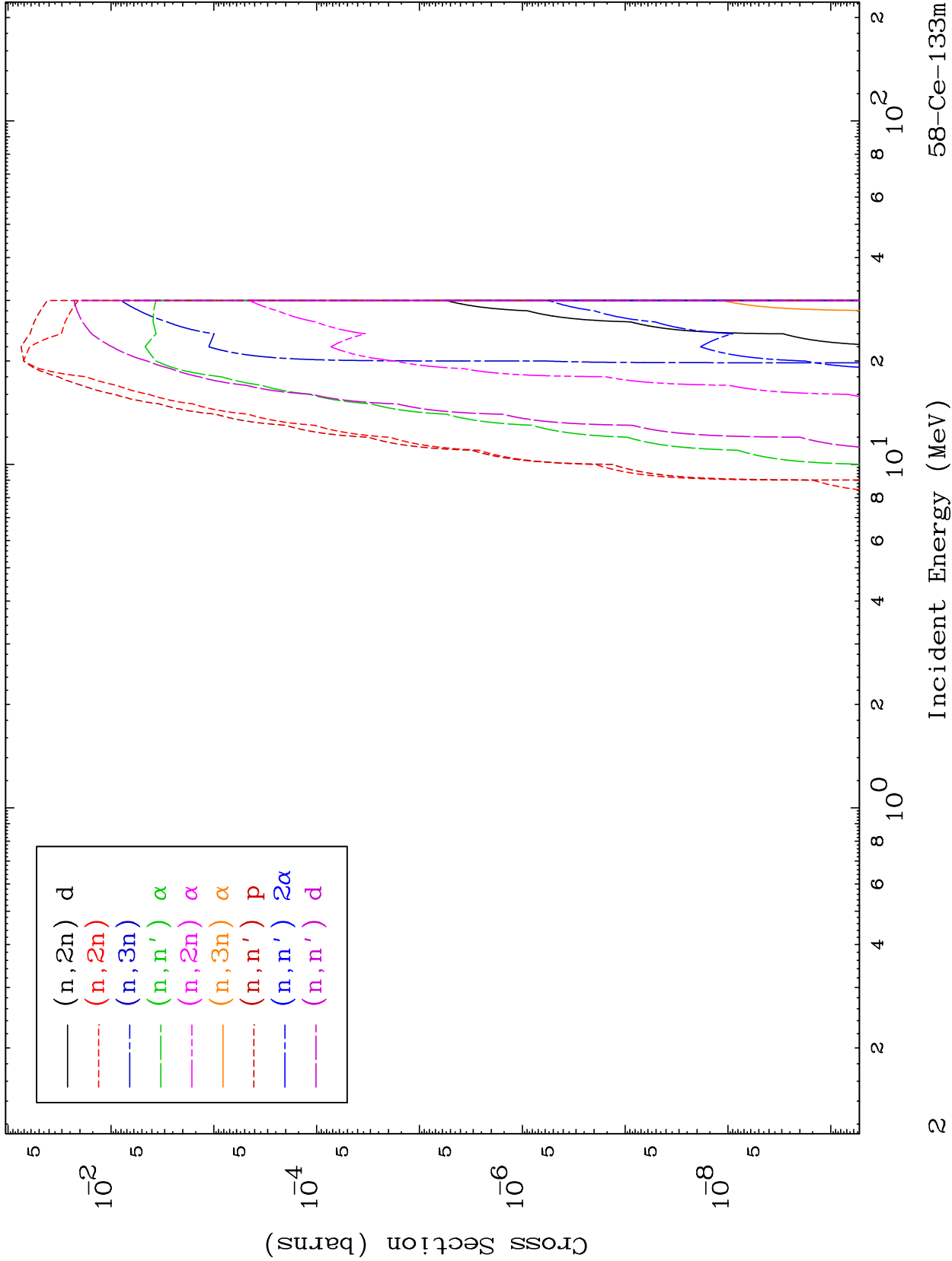
0 Kelvin Cross Sections



MAT 5817

He-3 Neutron Absorption
0 Kelvin Cross Sections

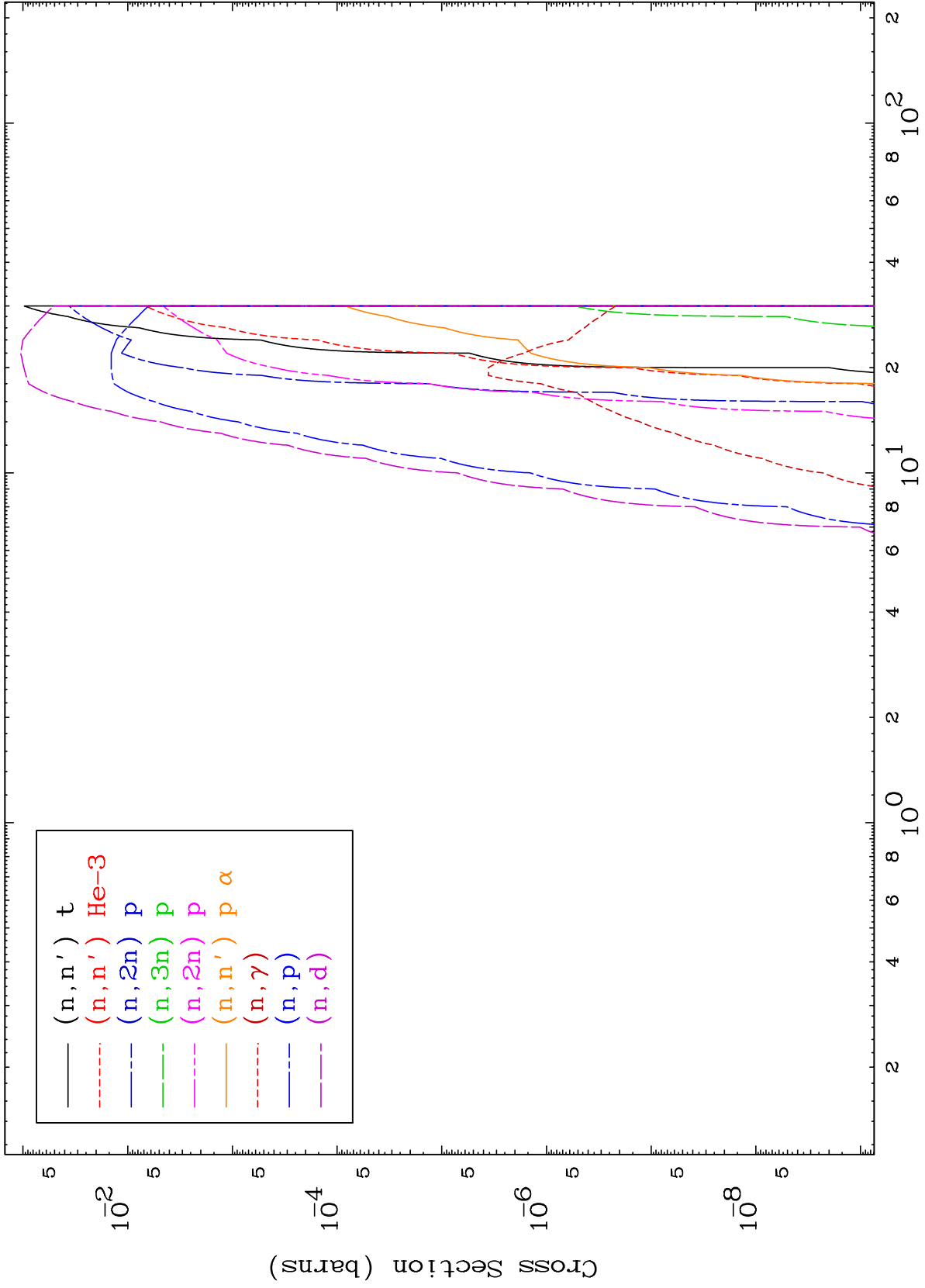
58-Ce-133m



MAT 5817

He-3 Neutron Absorption
0 Kelvin Cross Sections

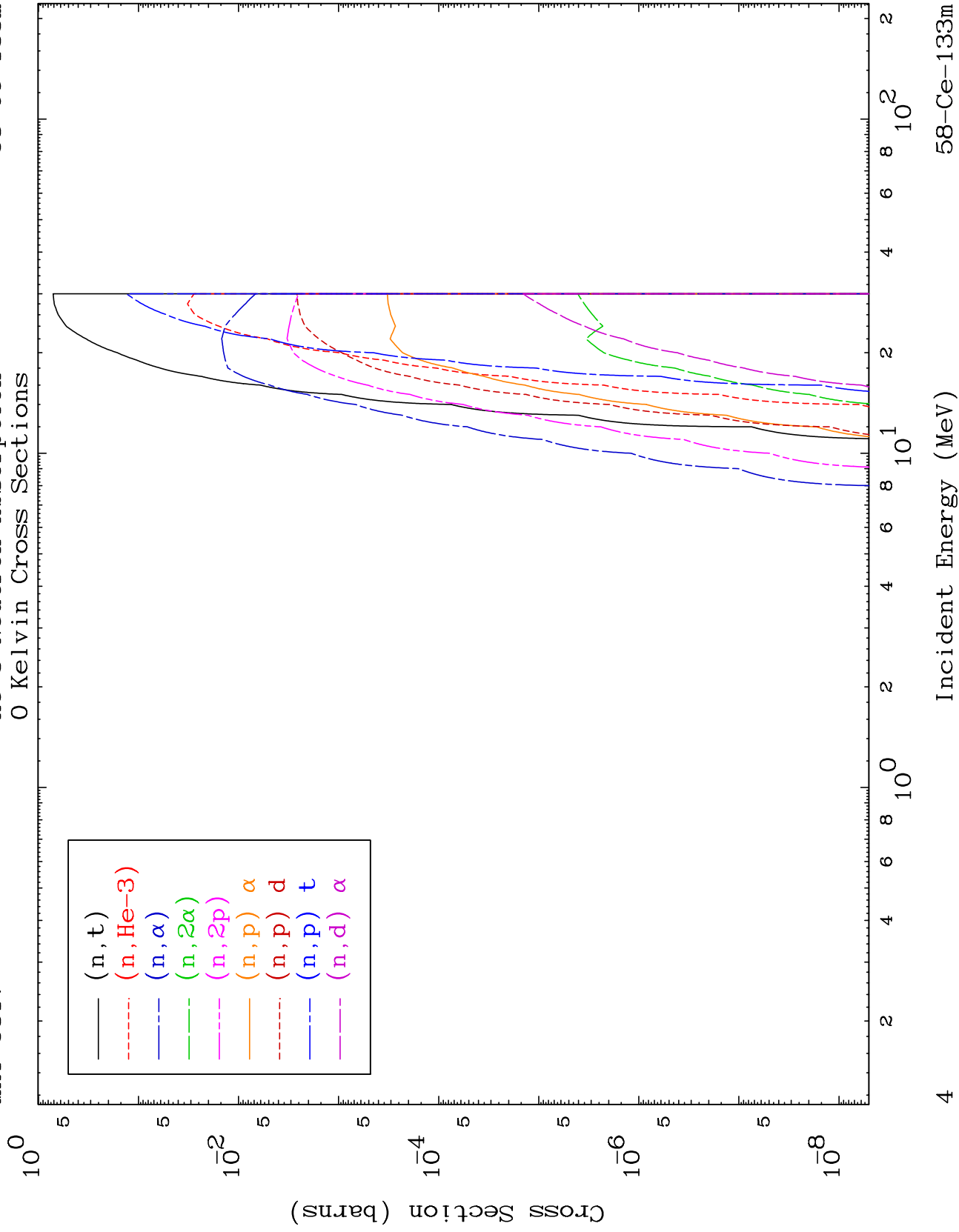
58-Ce-133m



MAT 5817

He-3 Neutron Absorption
0 Kelvin Cross Sections

58-Ce-133m

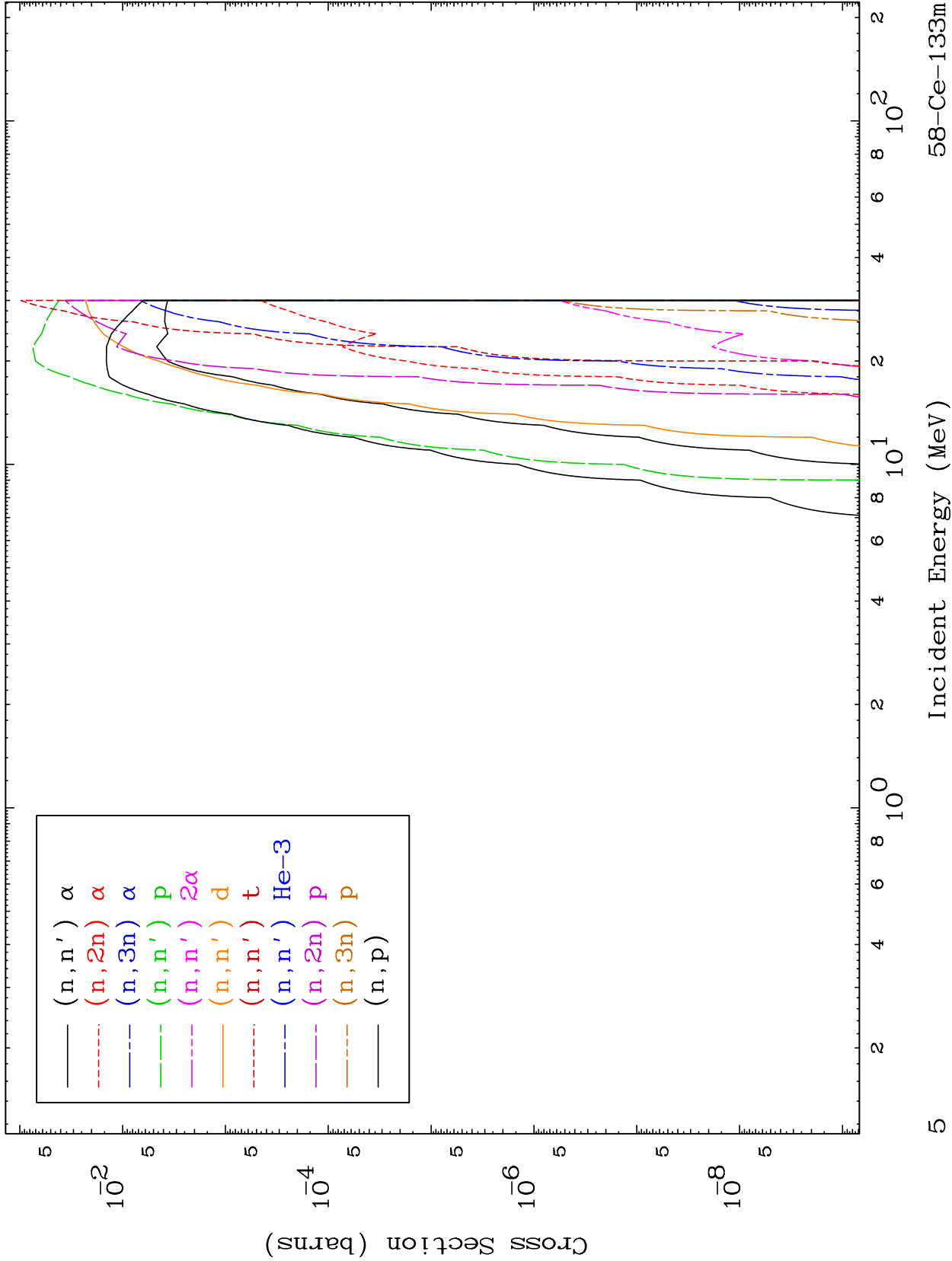


58-Ce-133m

MAT 5817

He-3 Charged Particle
0 Kelvin Cross Sections

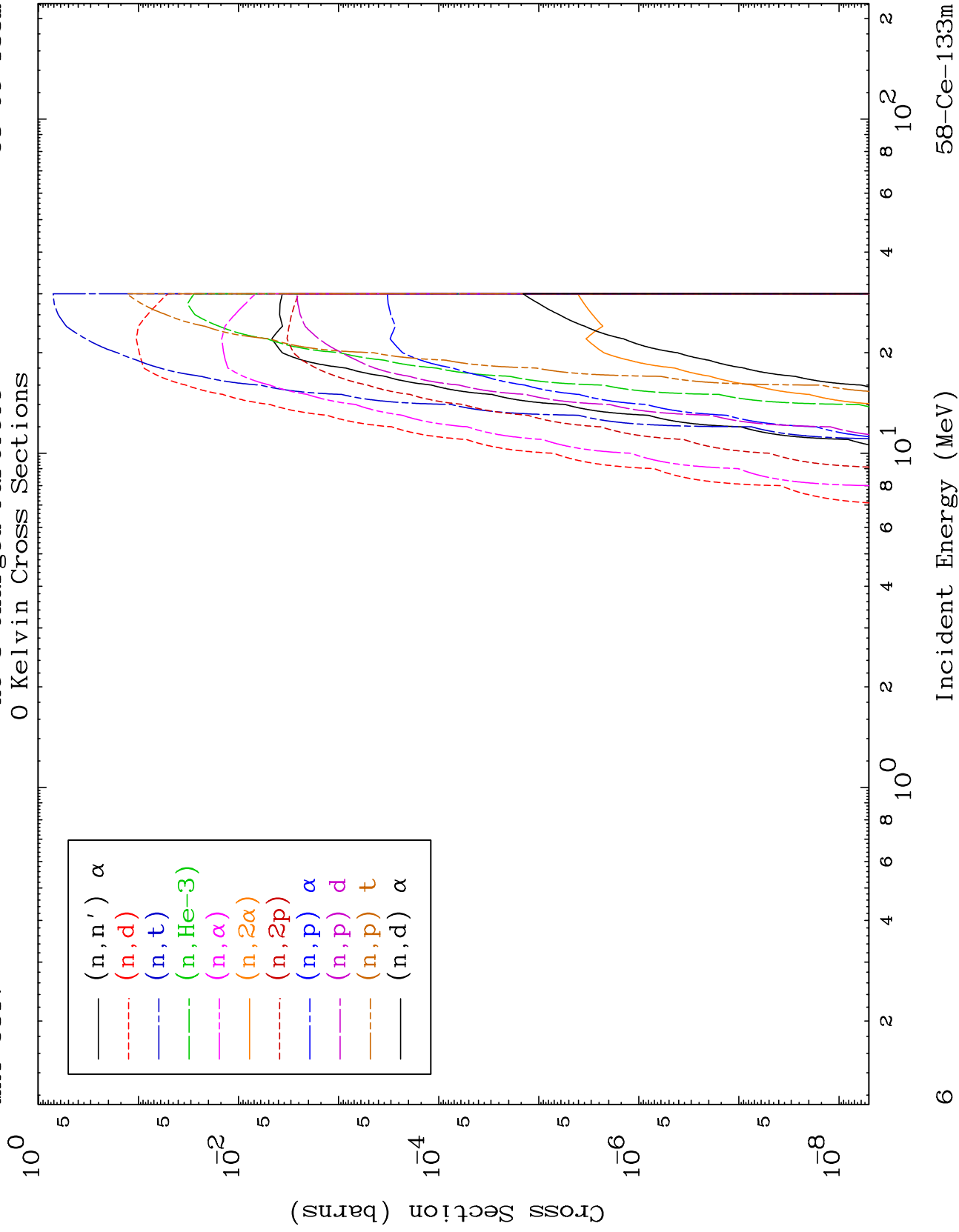
58-Ce-133m



MAT 5817

He-3 Charged Particle
0 Kelvin Cross Sections

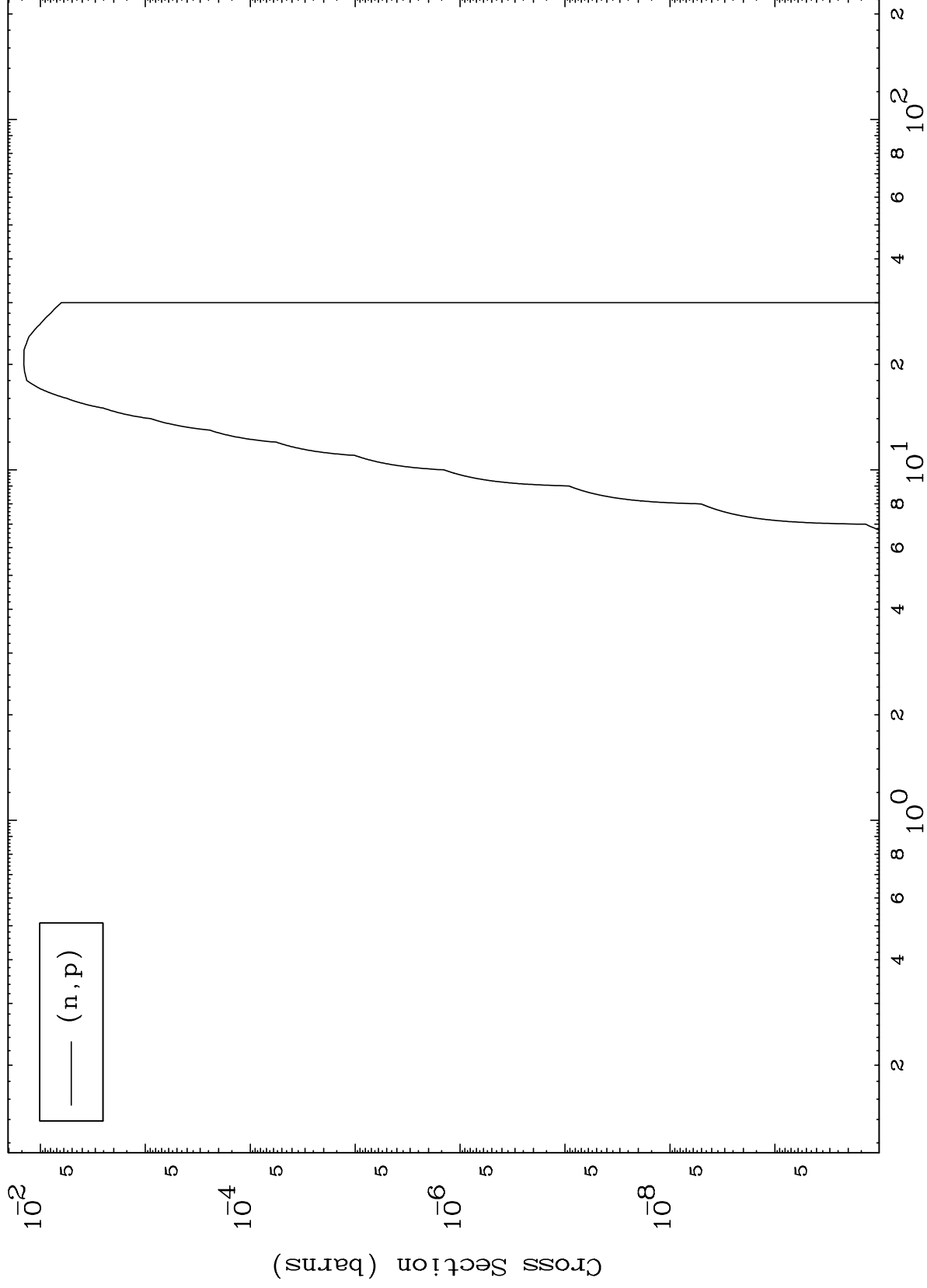
58-Ce-133m



MAT 5817

(He-3,p) Levels
0 Kelvin Cross Sections

58-Ce-133m

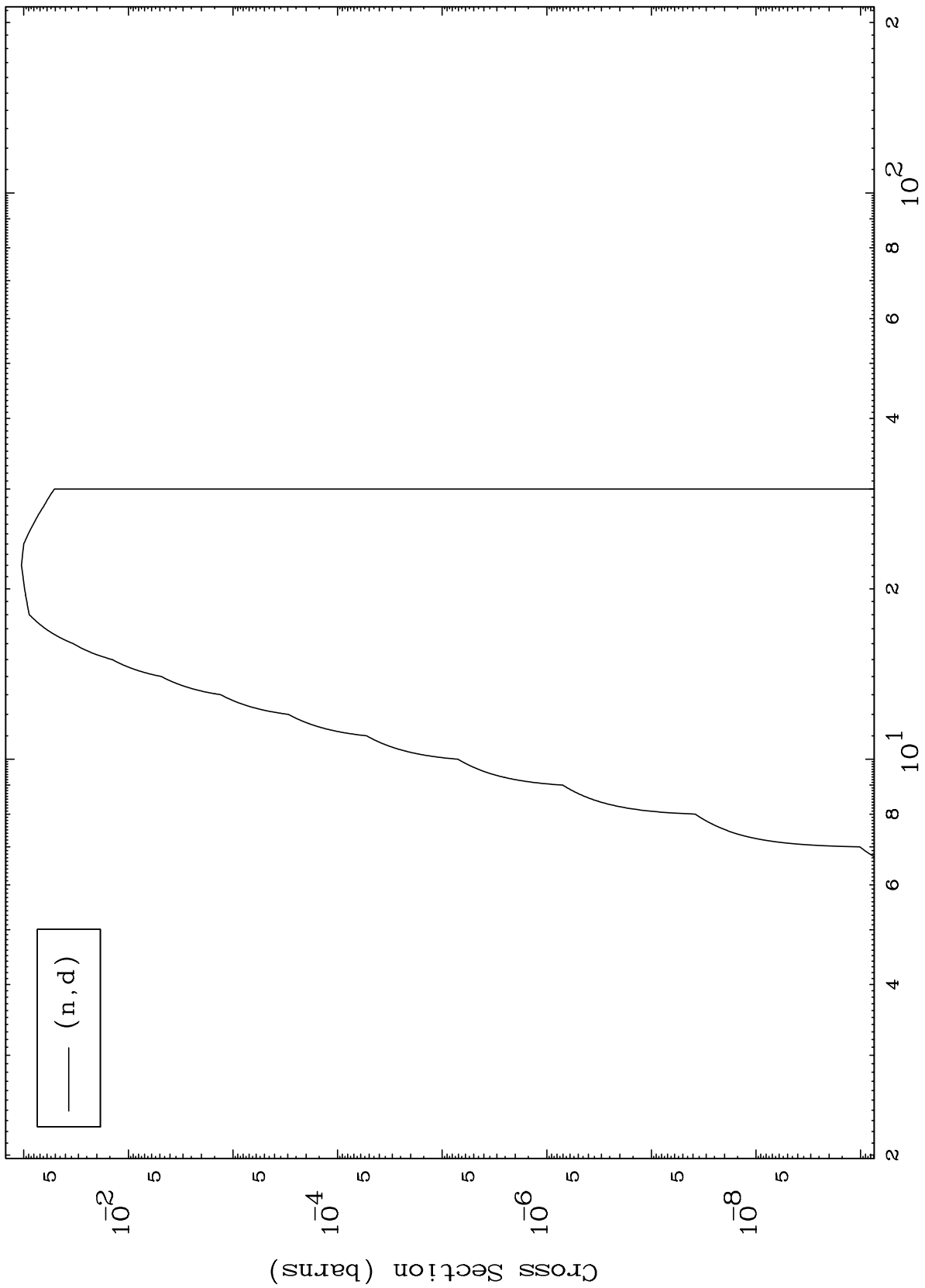


MAT 5817

(He-3,d) Levels

58-Ce-133m

0 Kelvin Cross Sections



8

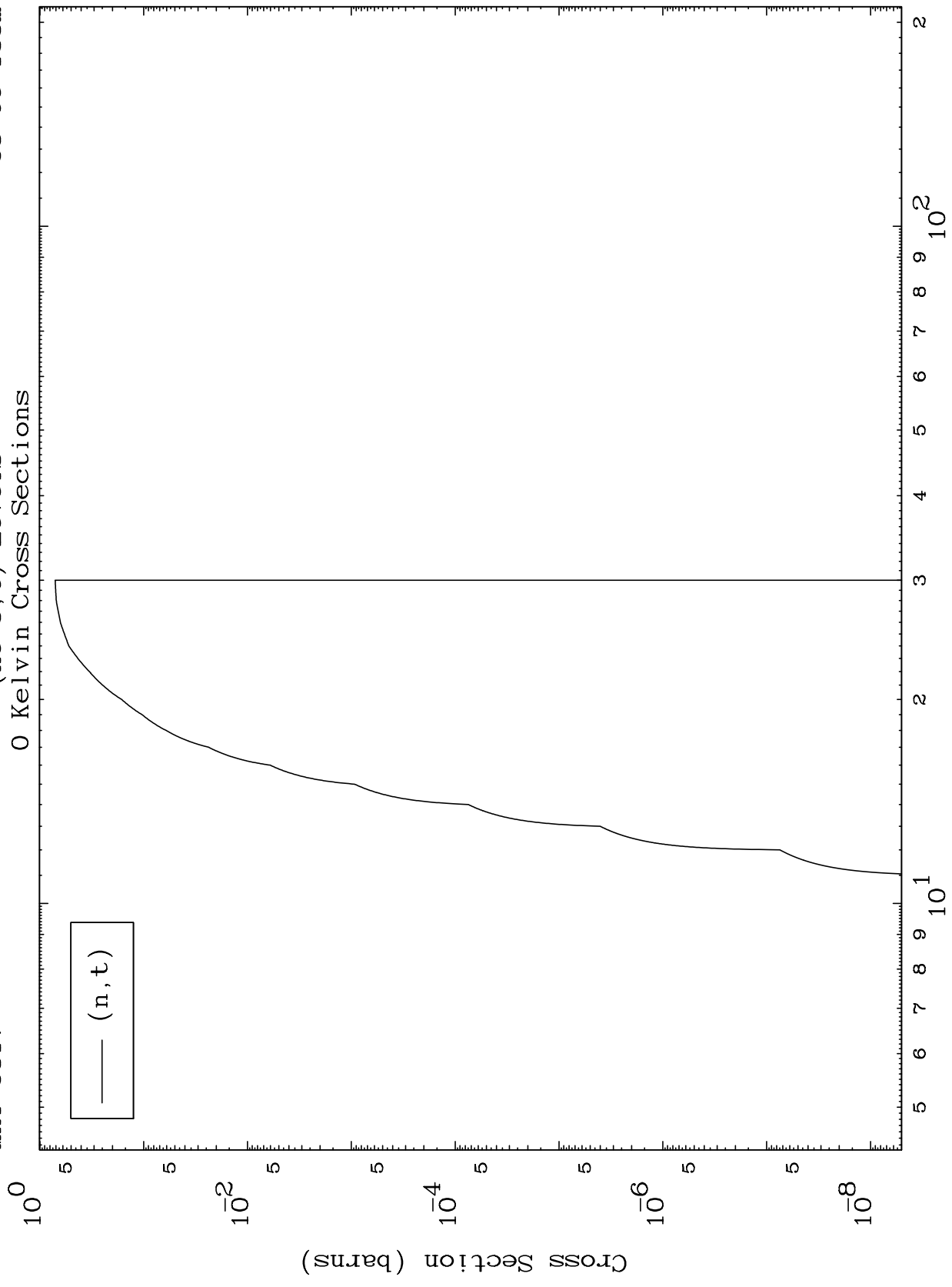
Incident Energy (MeV)

58-Ce-133m

MAT 5817

58-Ce-133m

(He-3,t) Levels
0 Kelvin Cross Sections

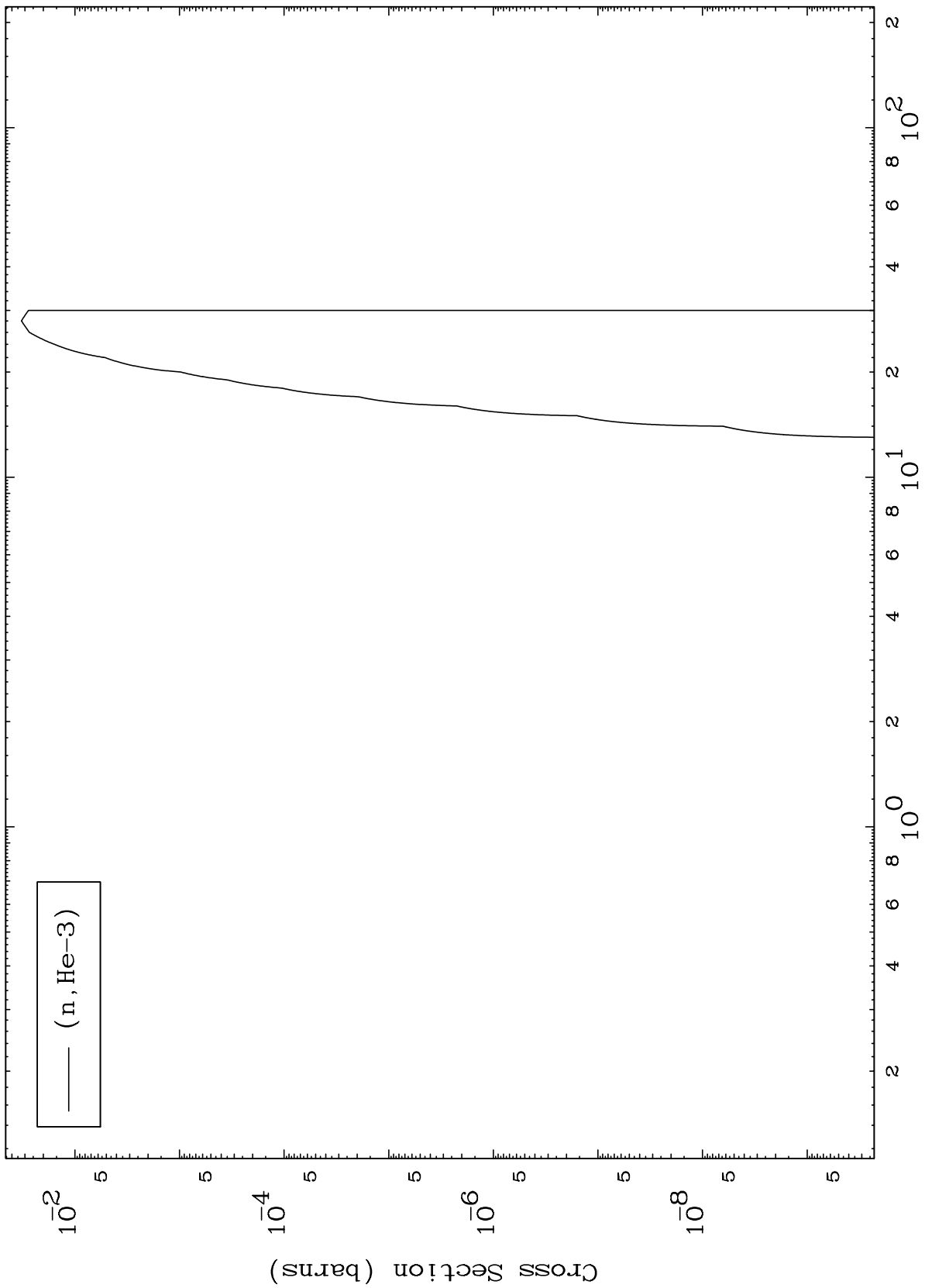


MAT 5817

(He-3, He3) Levels

58-Ce-133m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

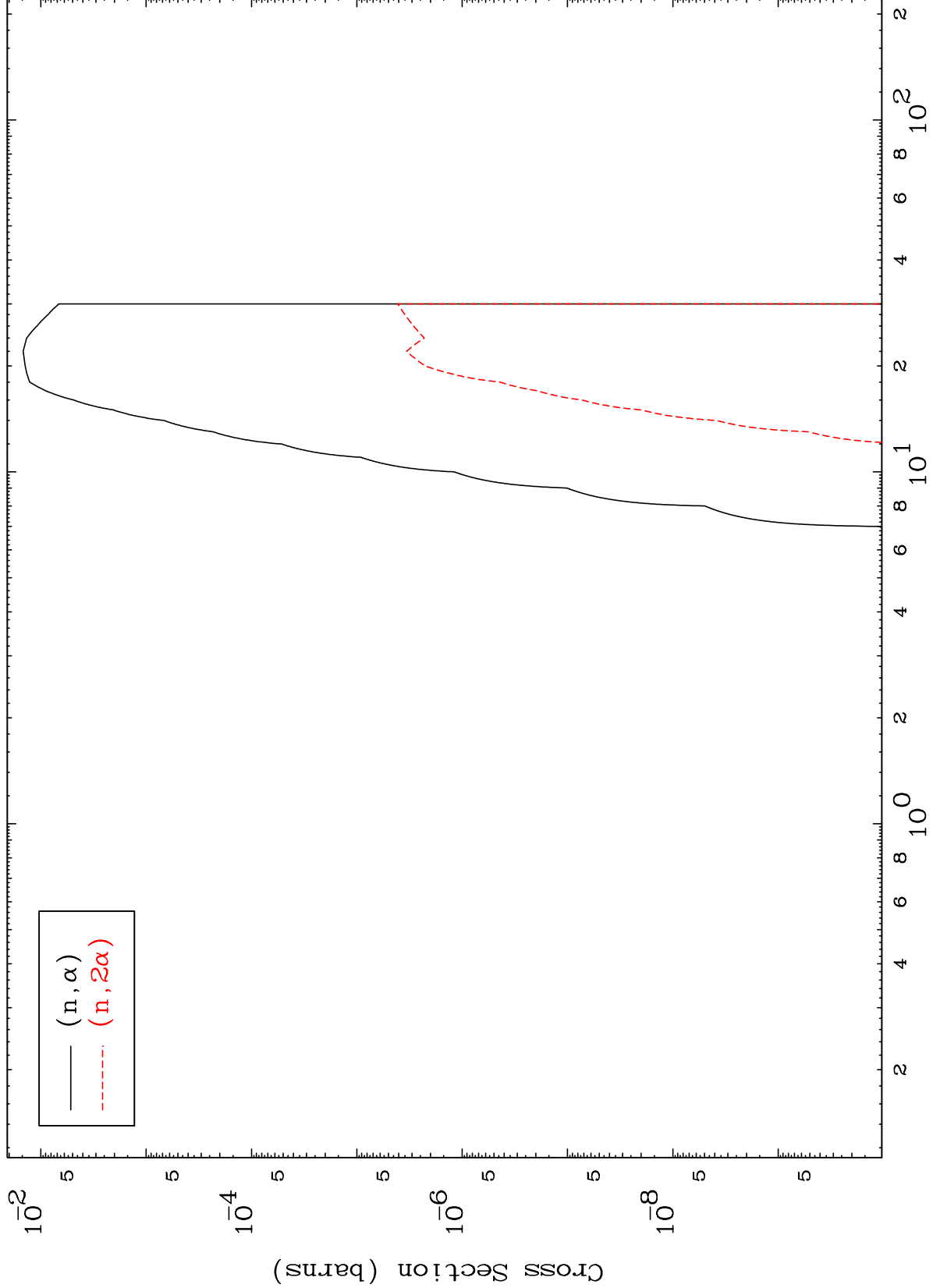
58-Ce-133m

MAT 5817

(He-3, α) Levels

58-Ce-133m

0 Kelvin Cross Sections

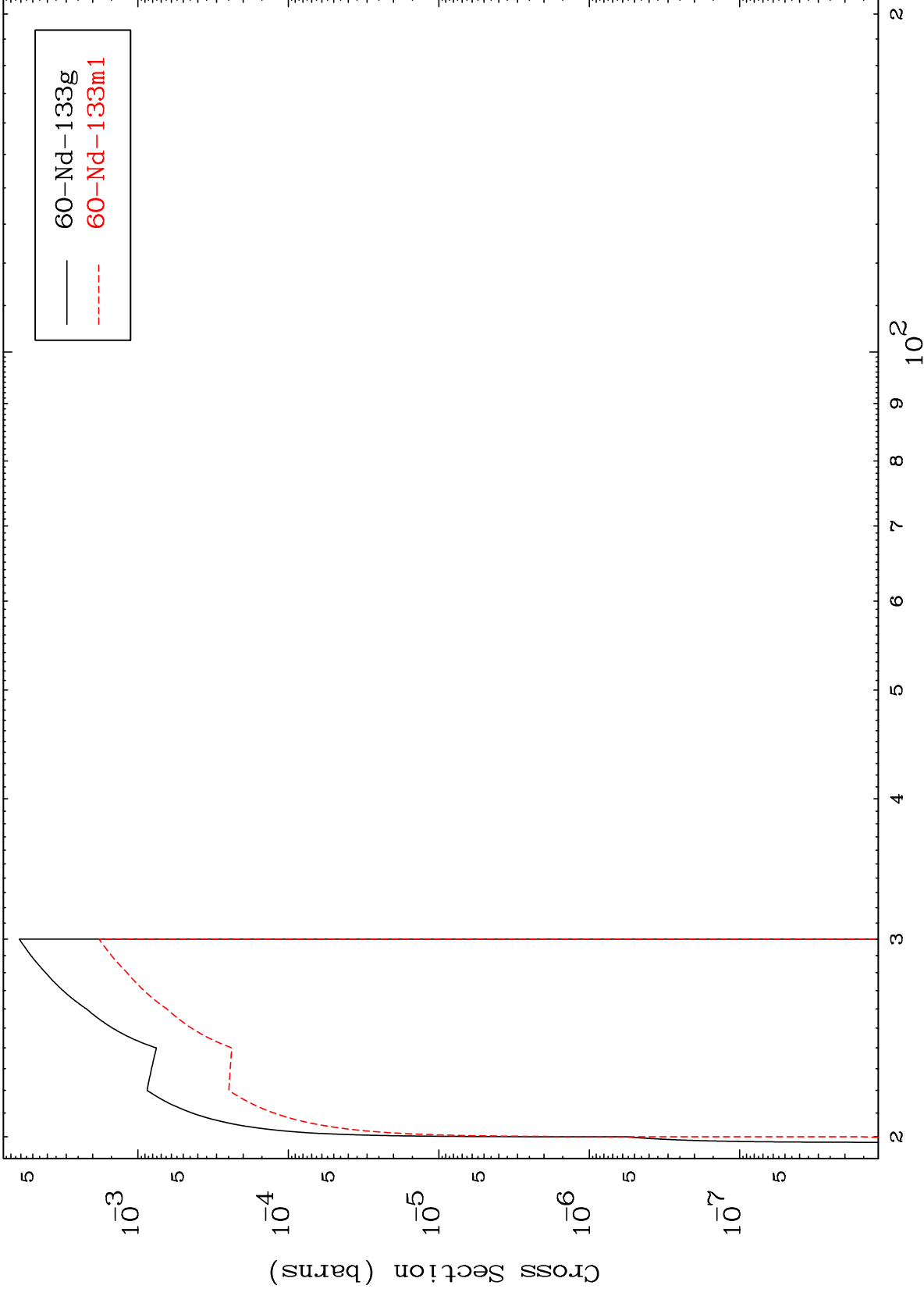


MAT 5817

(n,3n)

58-Ce-133m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

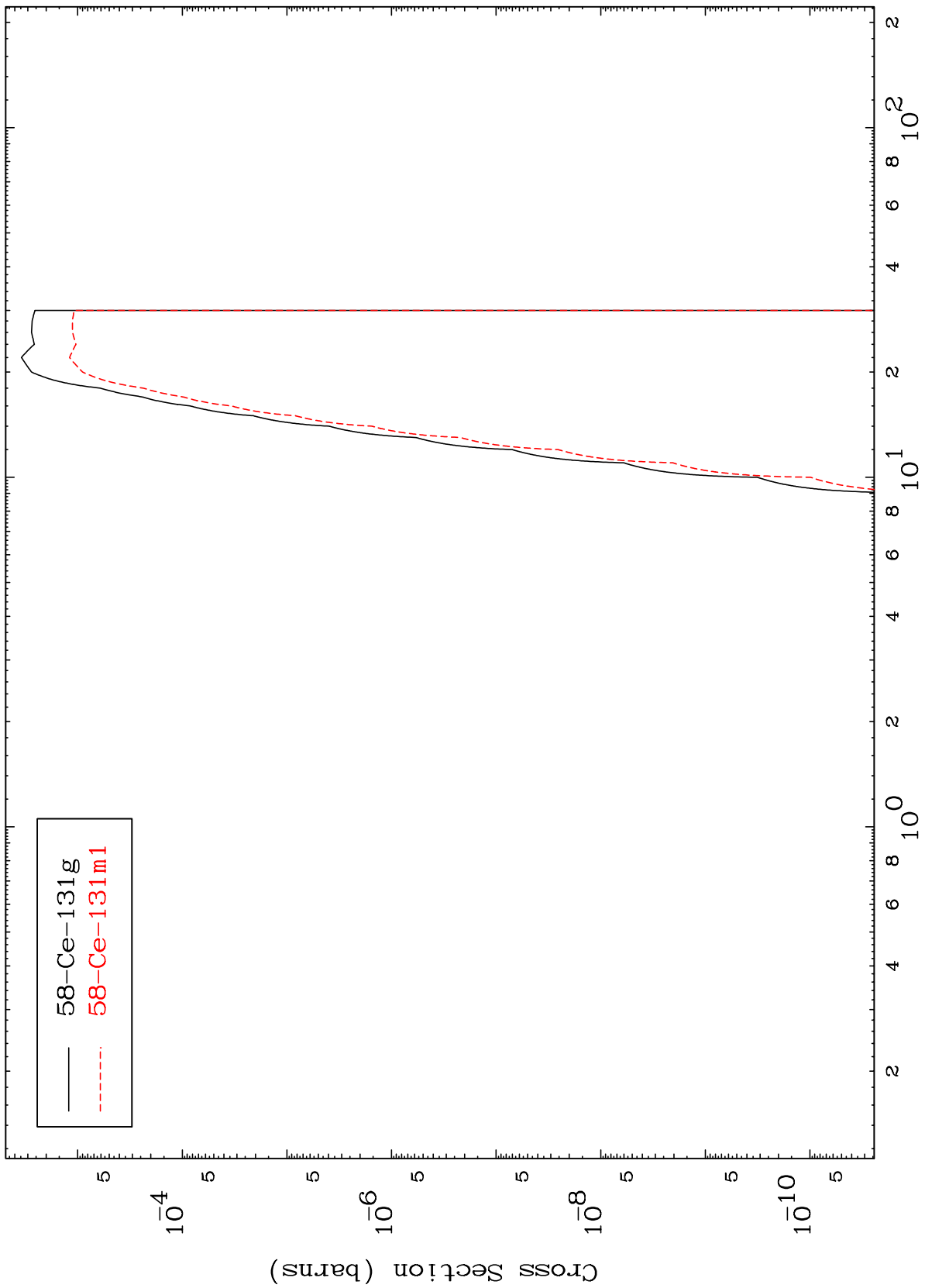
58-Ce-133m

MAT 5817

(n,n') α

58-Ce-133m

Radionuclide Production Cross Section



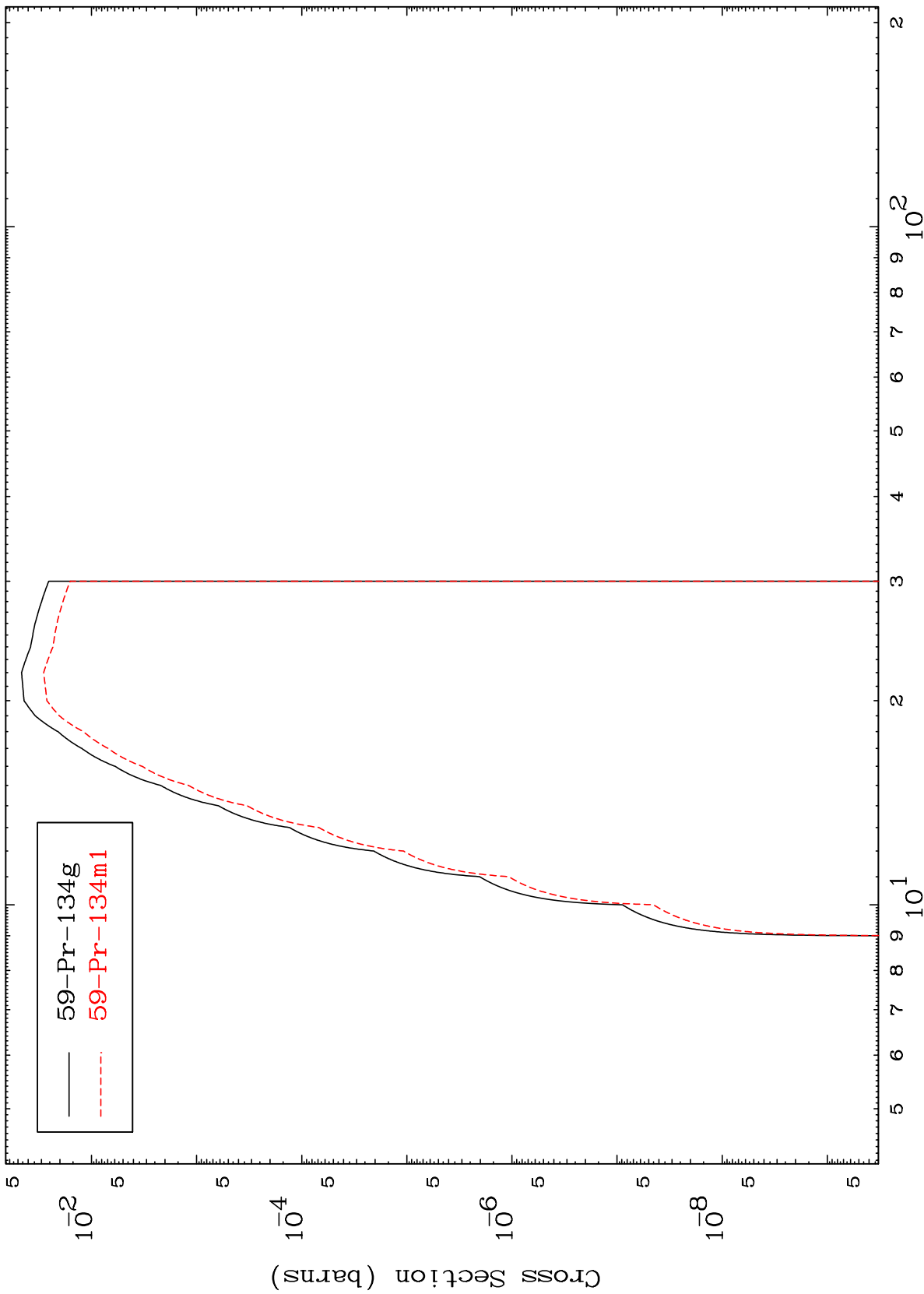
58-Ce-131g
58-Ce-131m1

MAT 5817

(n,n') p

58-Ce-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-133m

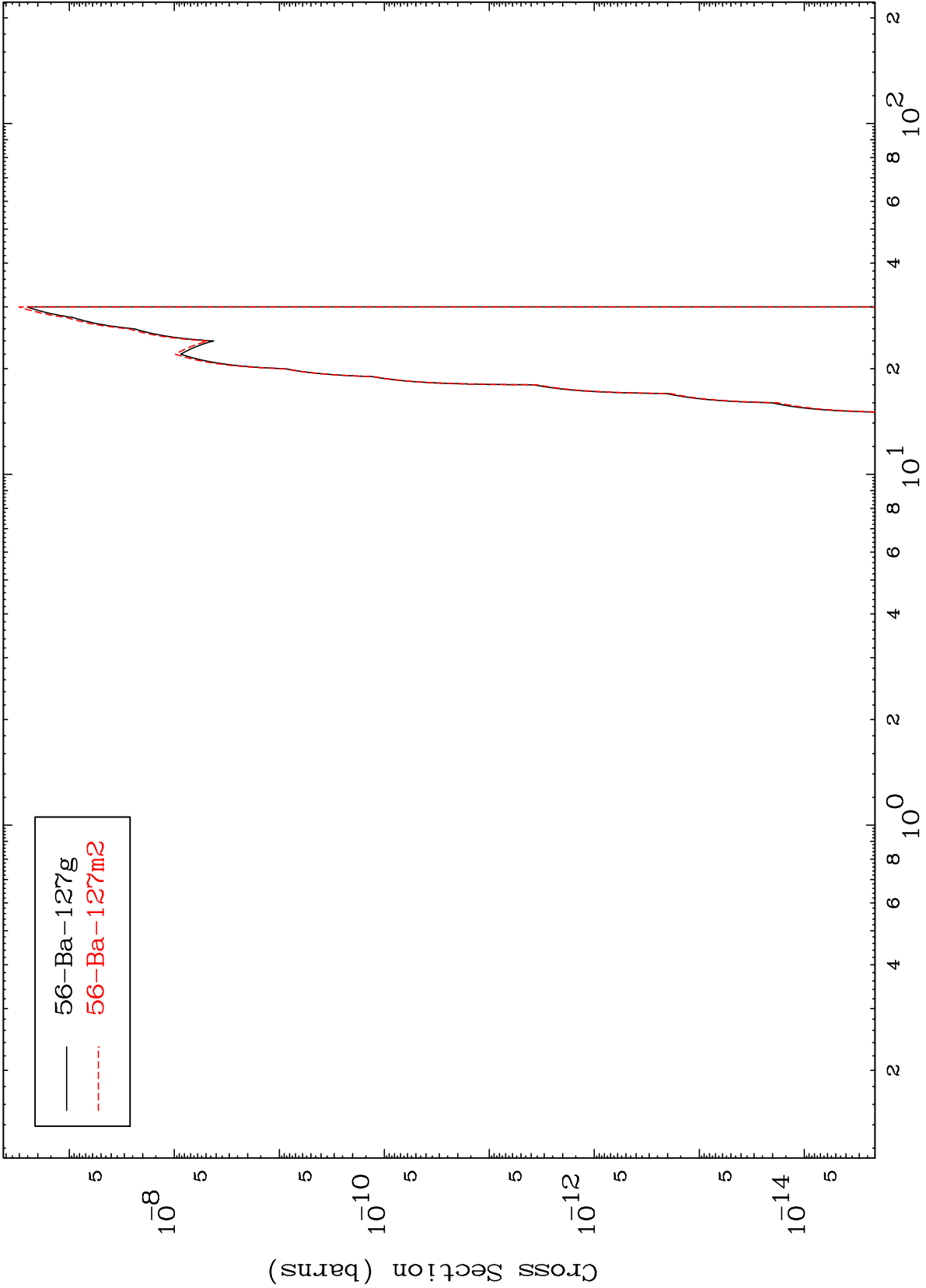
14

MAT 5817

(n,n') 2 α

58-Ce-133m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

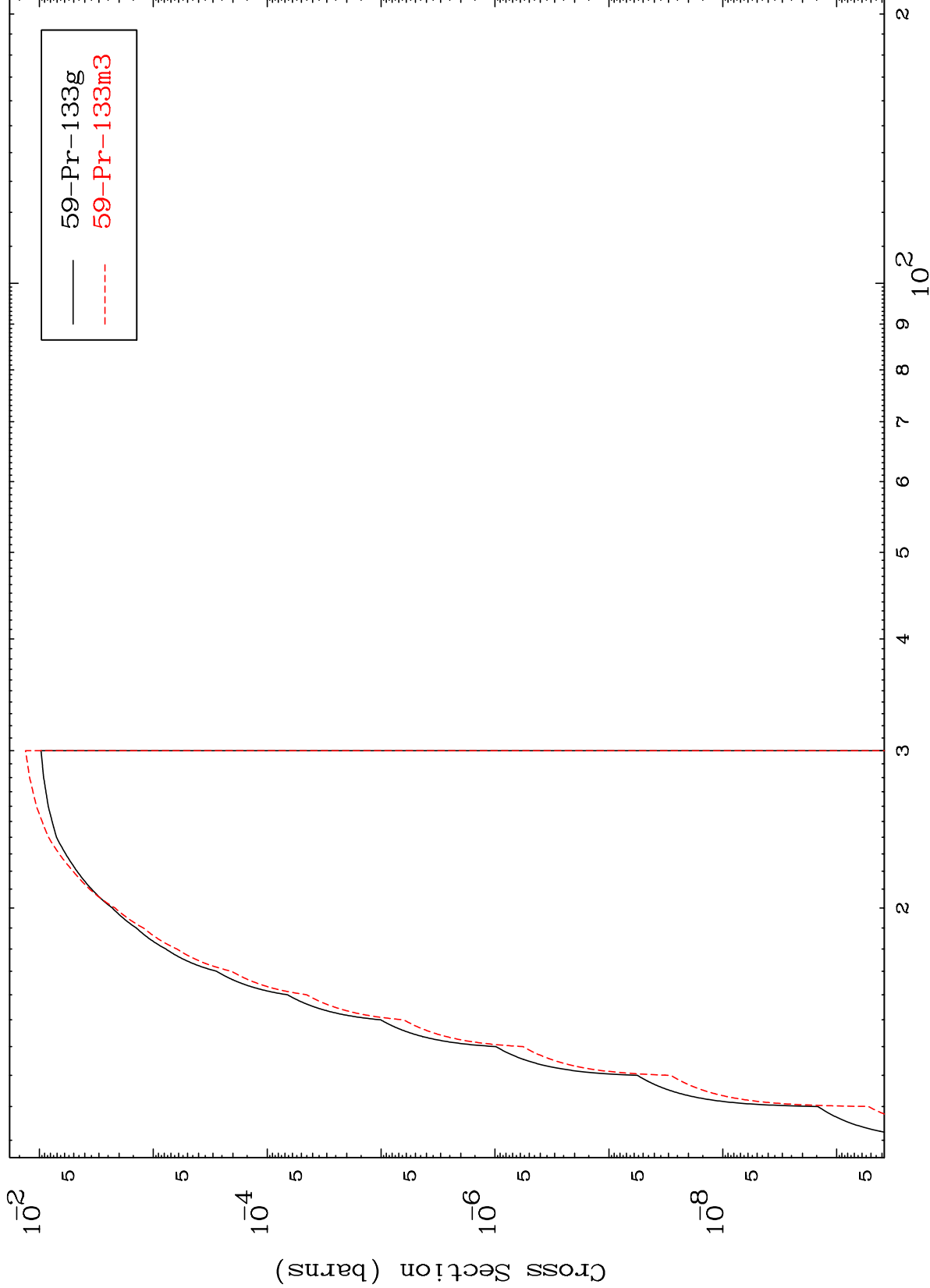
58-Ce-133m

MAT 5817

(n,n') d

58-Ce-133m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

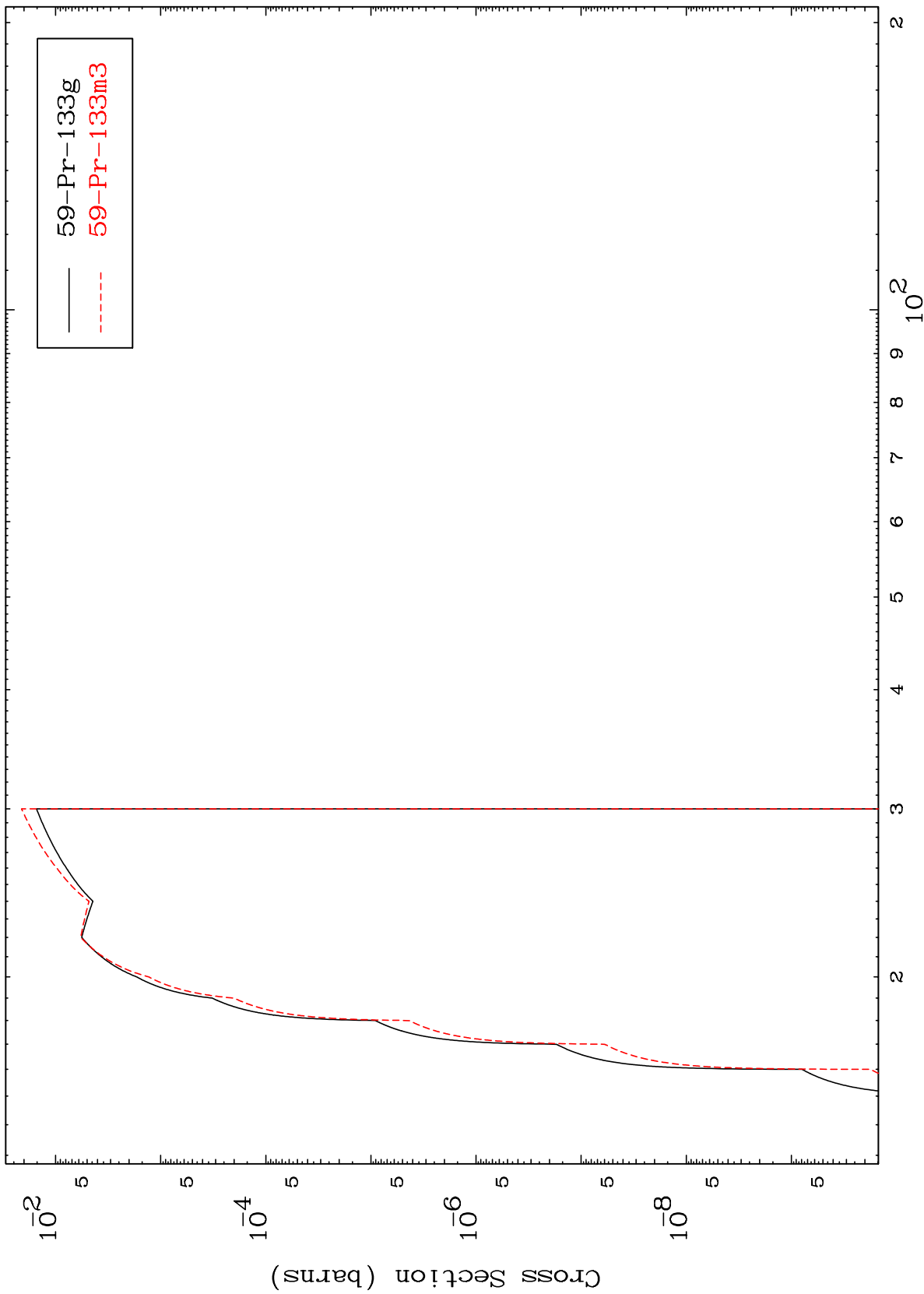
58-Ce-133m

MAT 5817

(n,2n) p

58-Ce-133m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

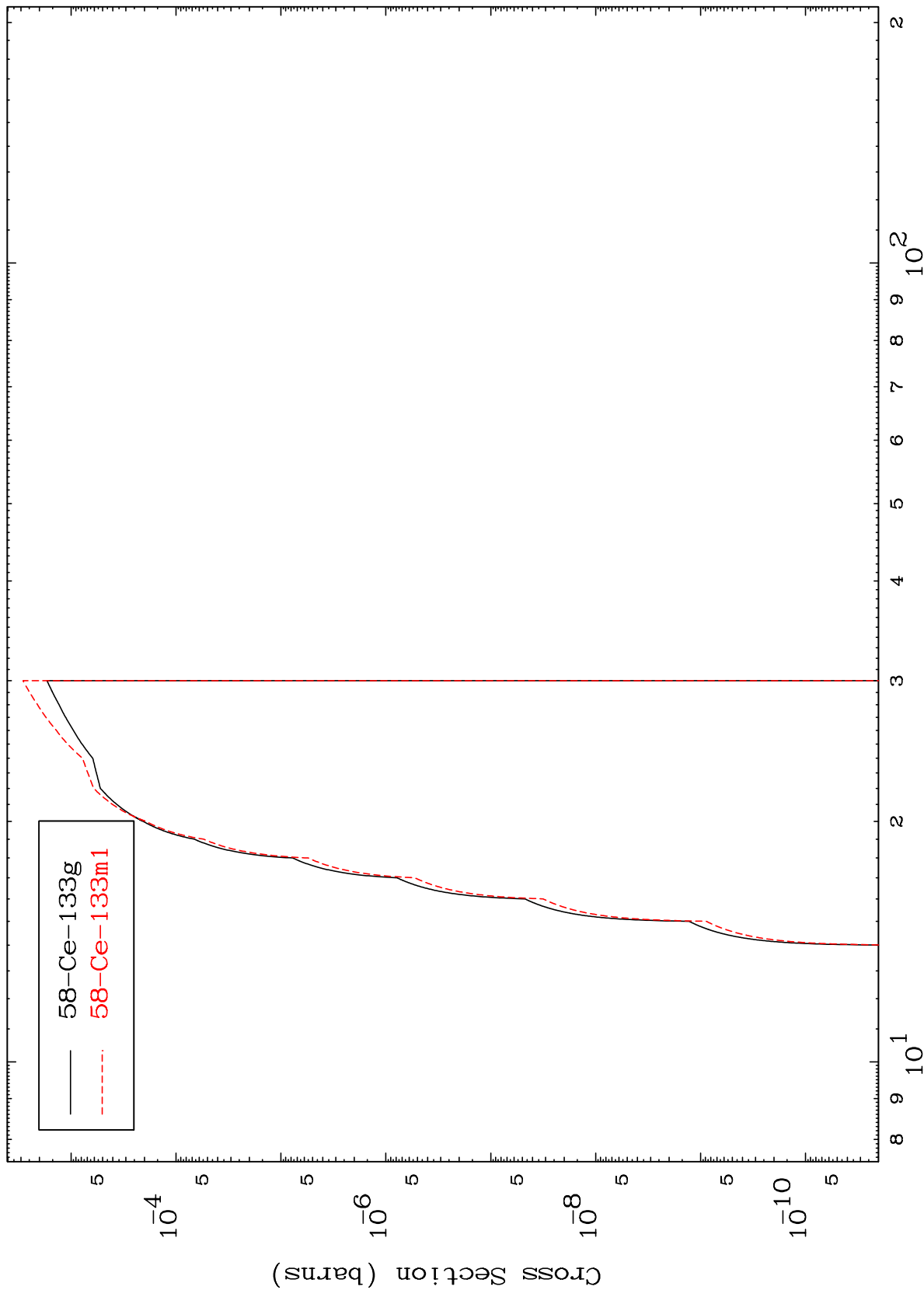
58-Ce-133m

MAT 5817

(n,2n) p

58-Ce-133m

Radionuclide Production Cross Section



18

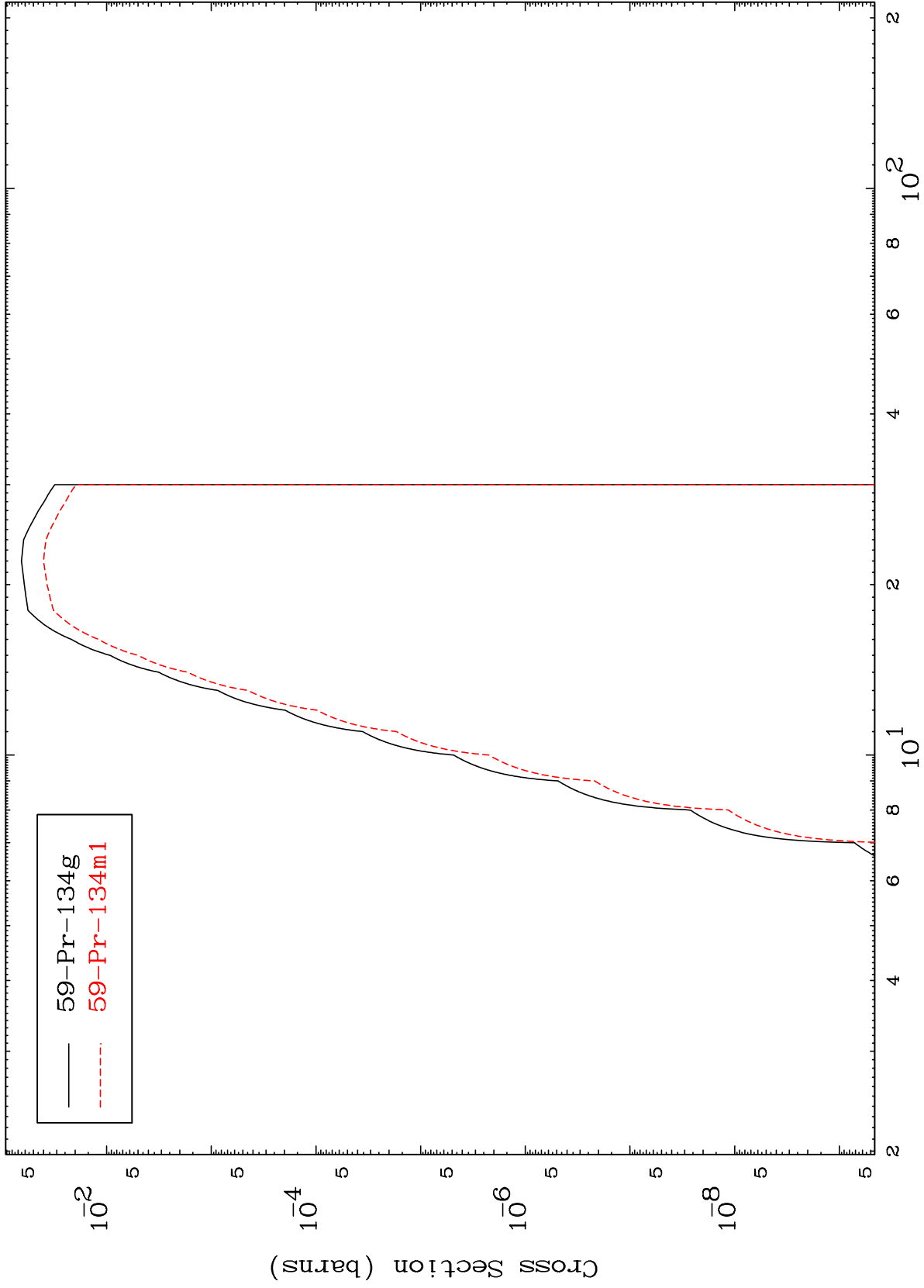
Incident Energy (MeV)

58-Ce-133m

MAT 5817

58-Ce-133m

(n,d)
Radionuclide Production Cross Section



58-Ce-133m

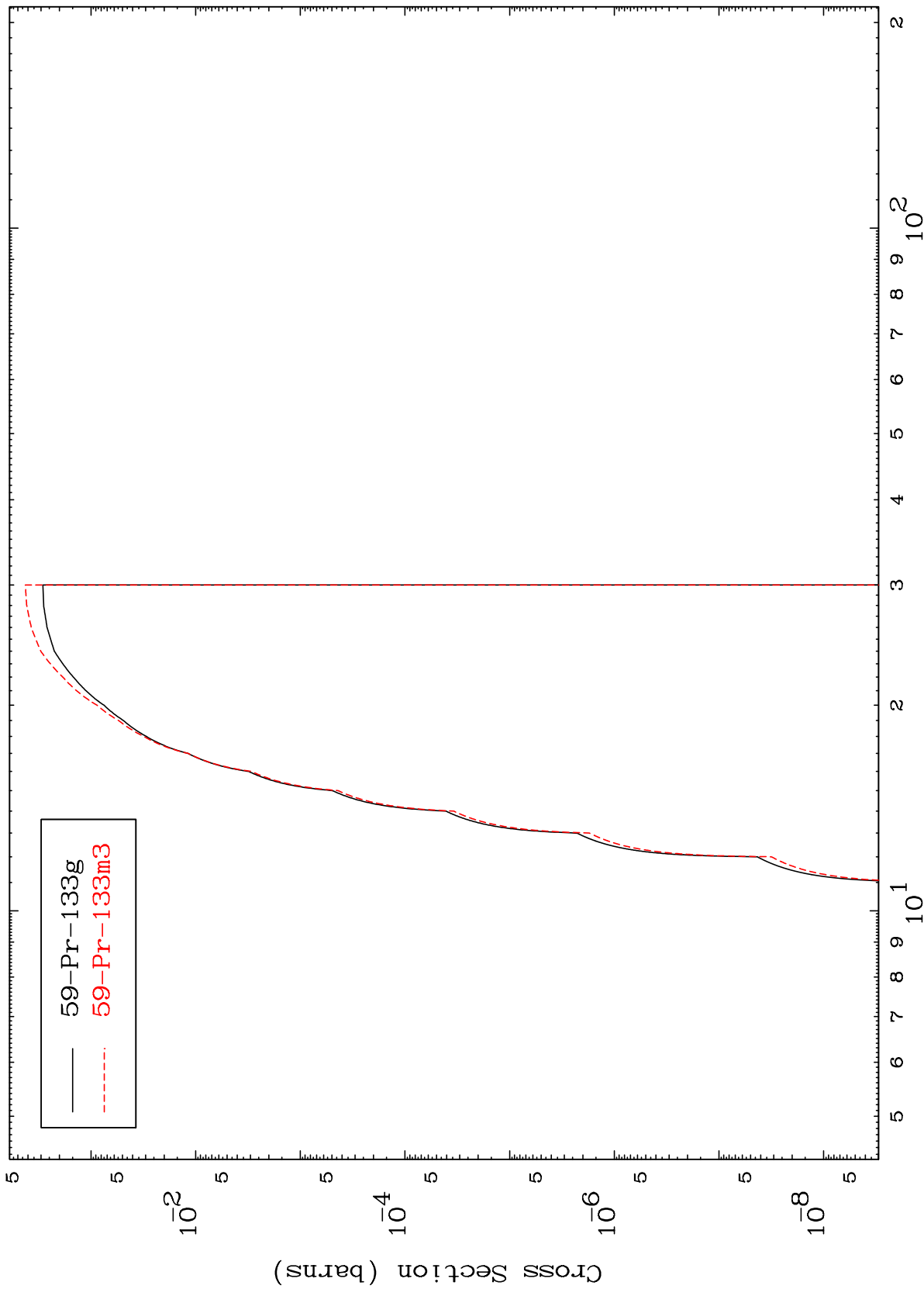
Incident Energy (MeV)

19

MAT 5817

58-Ce-133m

Radionuclide Production Cross Section (n,t)



58-Ce-133m

Incident Energy (MeV)

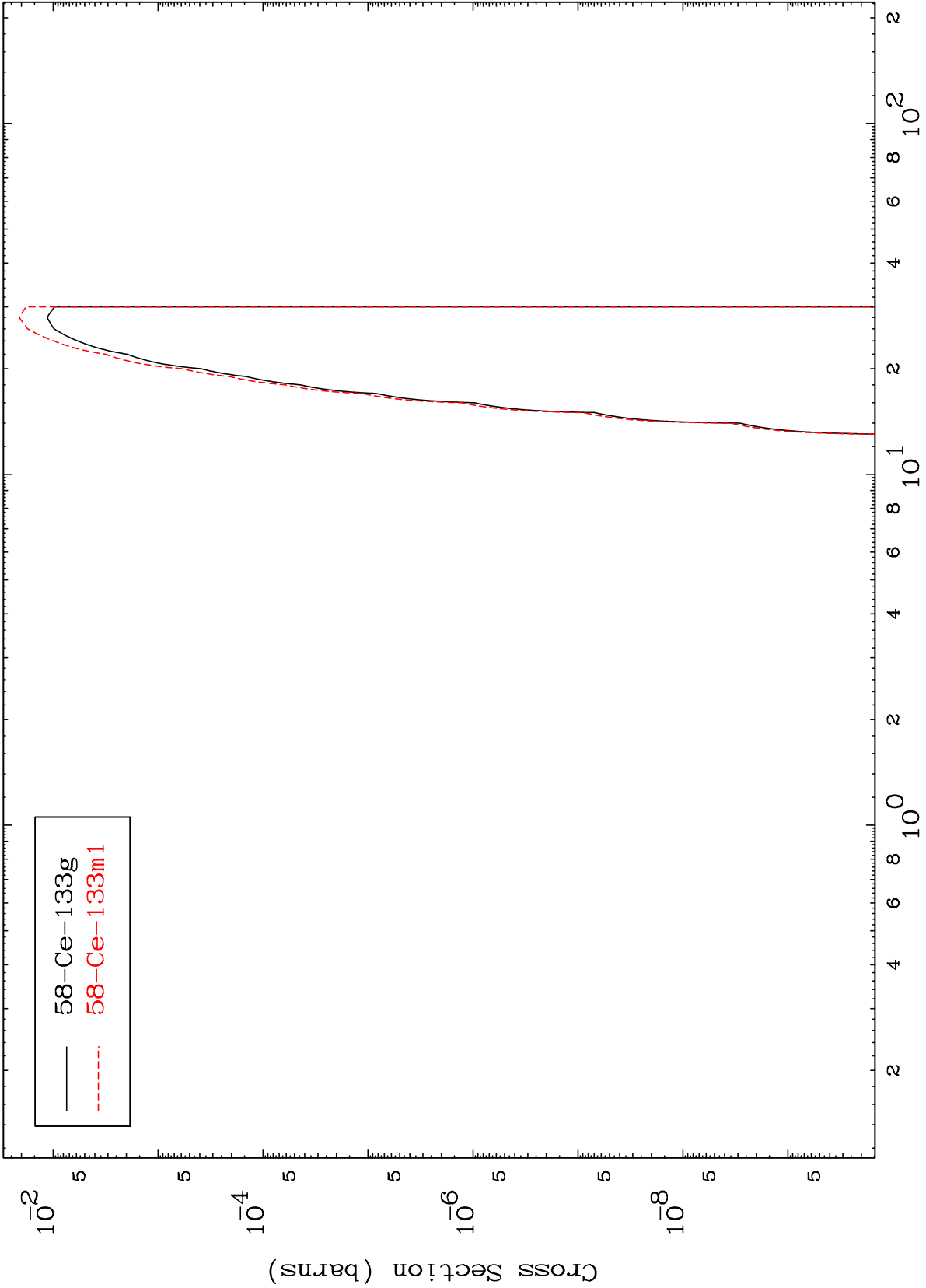
20

MAT 5817

(n,He-3)

58-Ce-133m

Radionuclide Production Cross Section



MAT 5817

(n,p) d

58-Ce-133m

Radionuclide Production Cross Section

