

Program EVALPLOT
(Version 2021-1)

by

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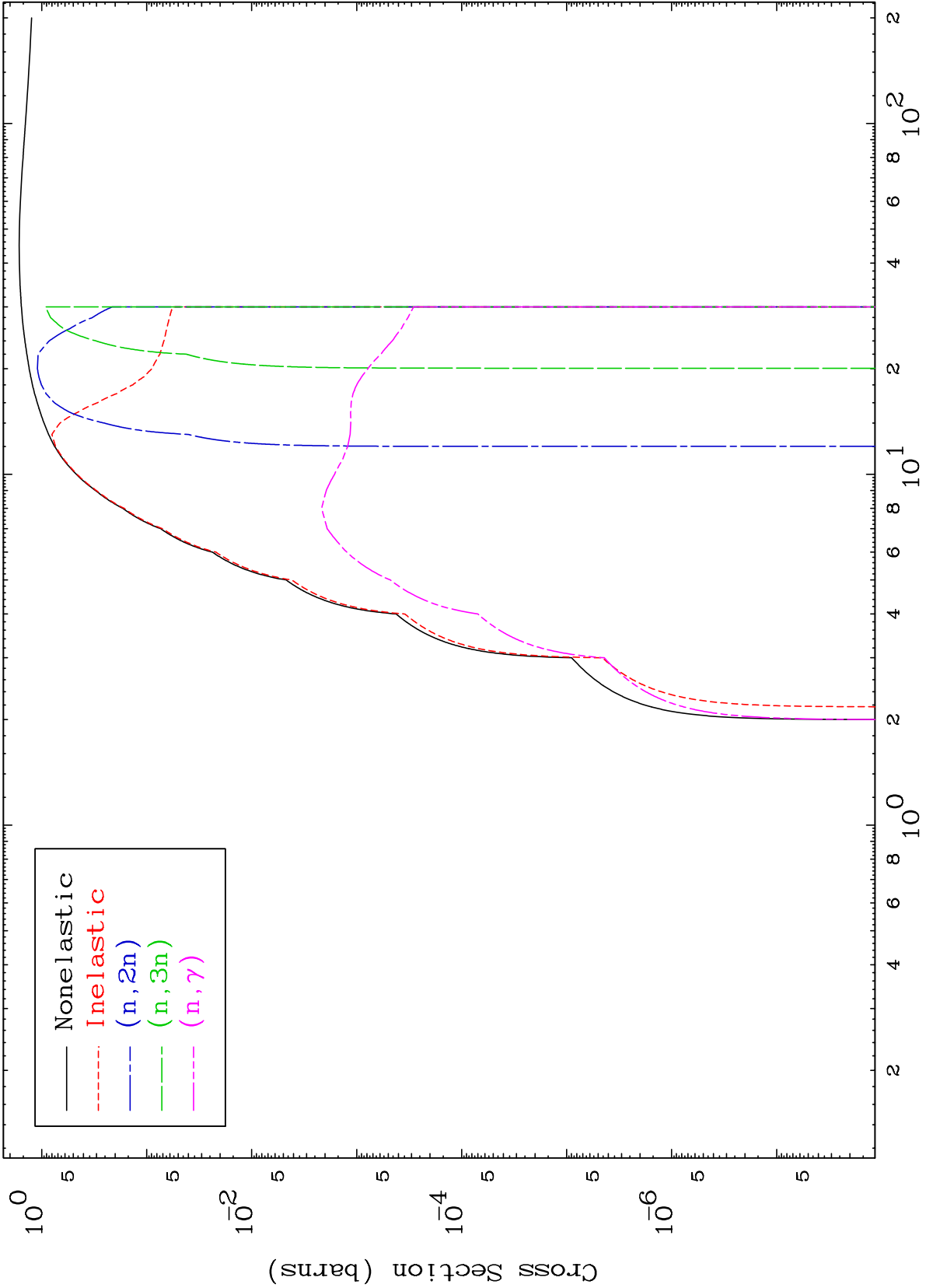
Press Mouse Button to Start

MAT 5835

Proton Major

58-Ce-139m

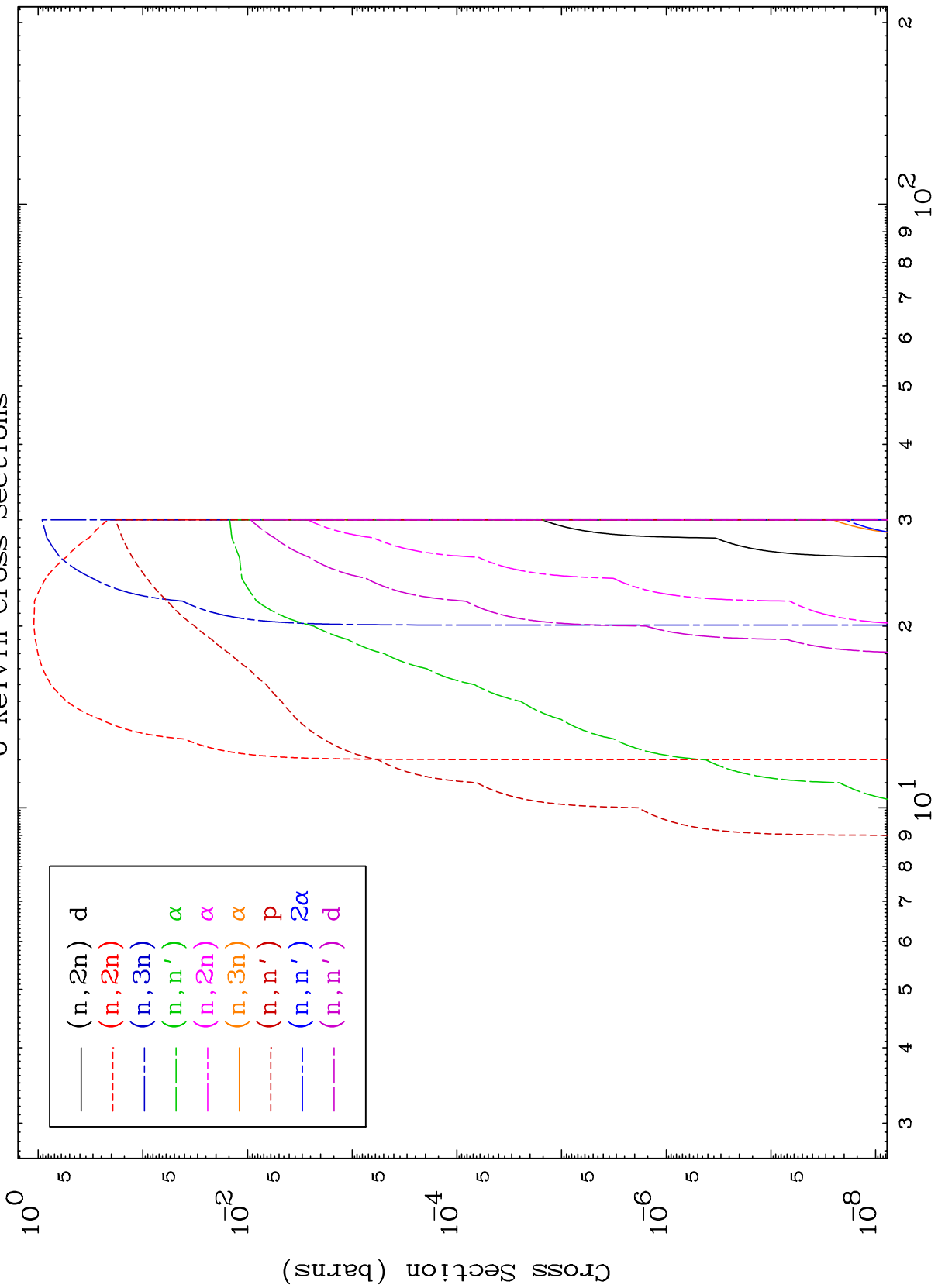
0 Kelvin Cross Sections

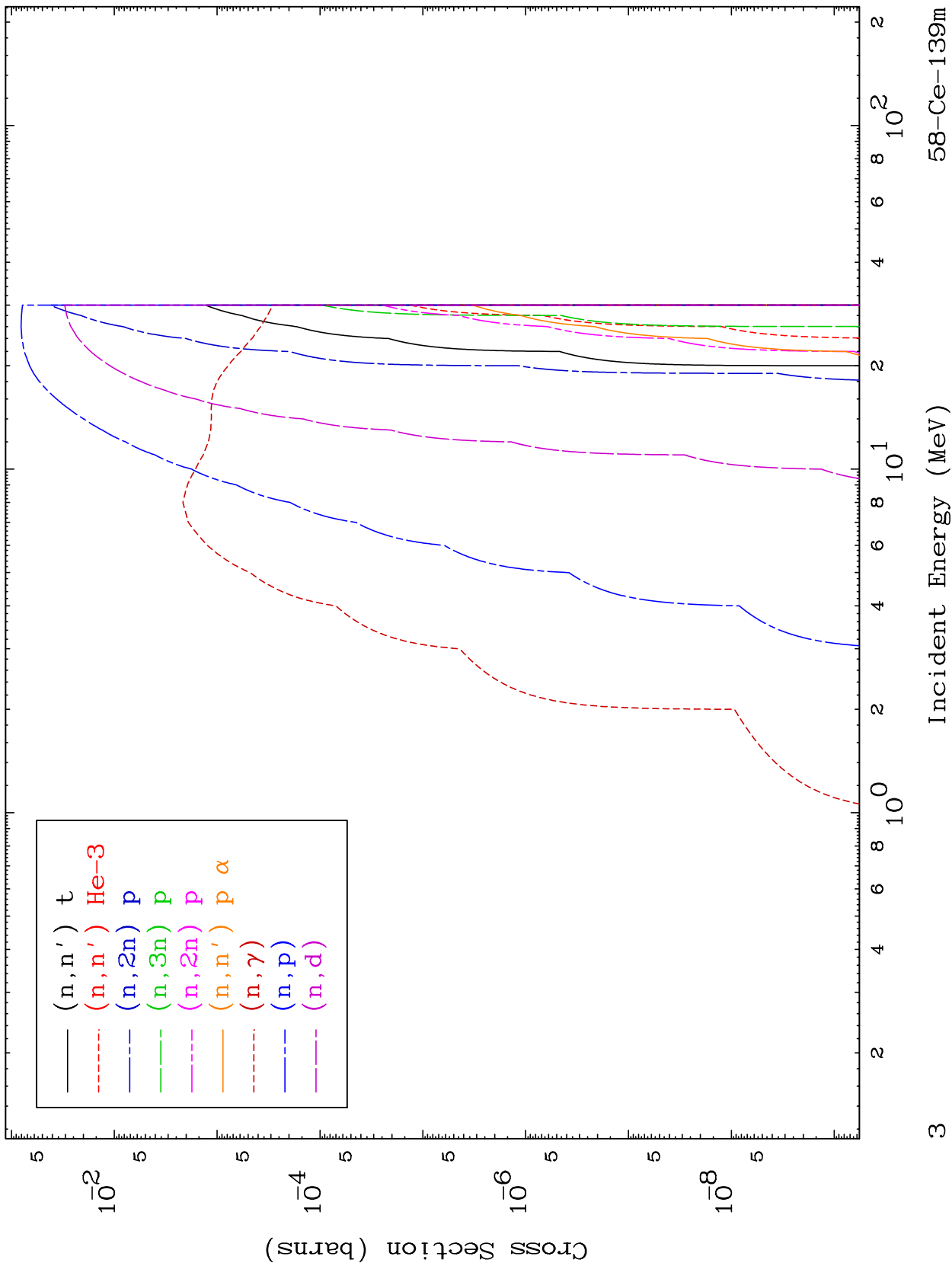


MAT 5835

Proton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-139m

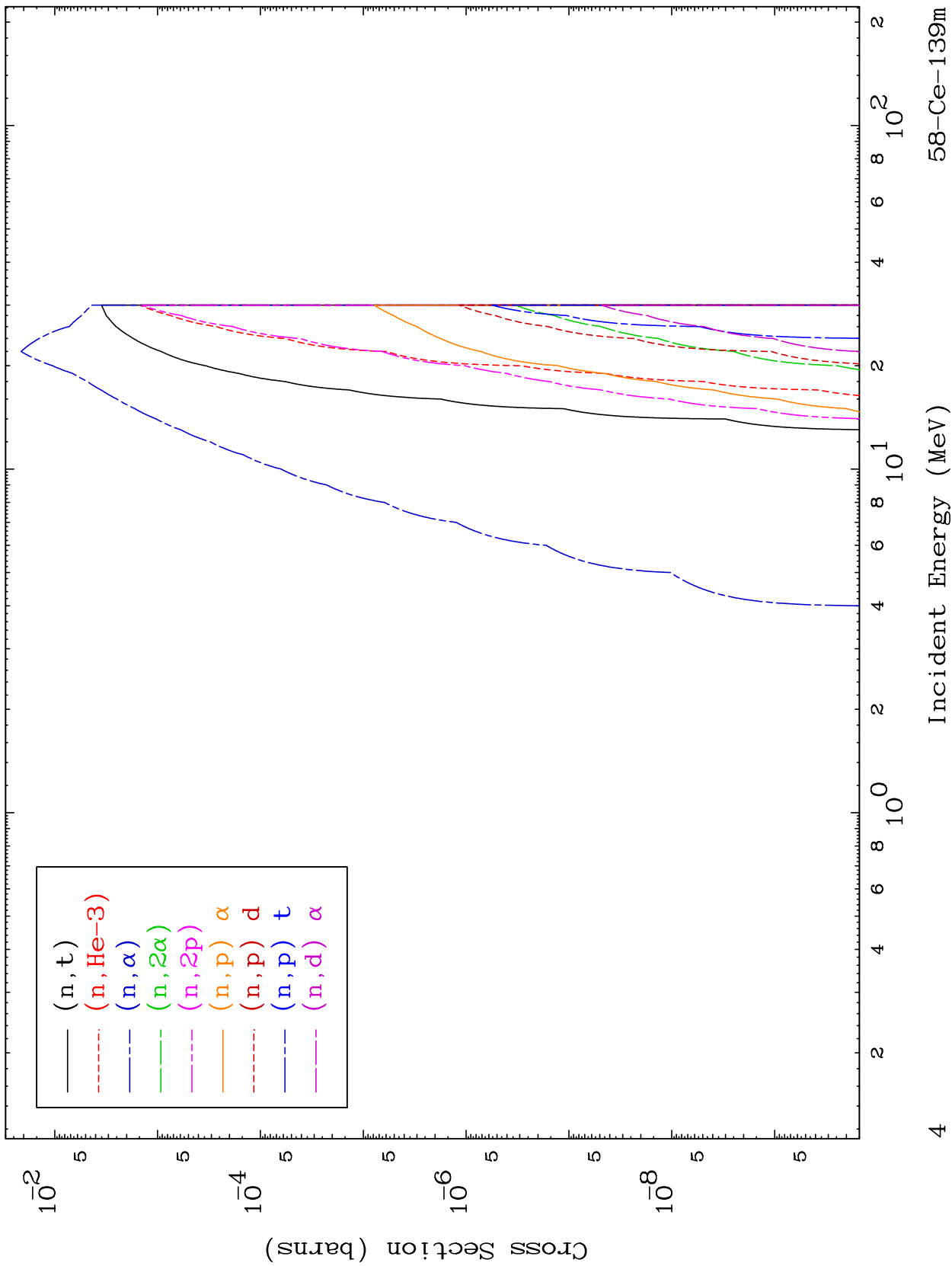




MAT 5835

Proton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-139m

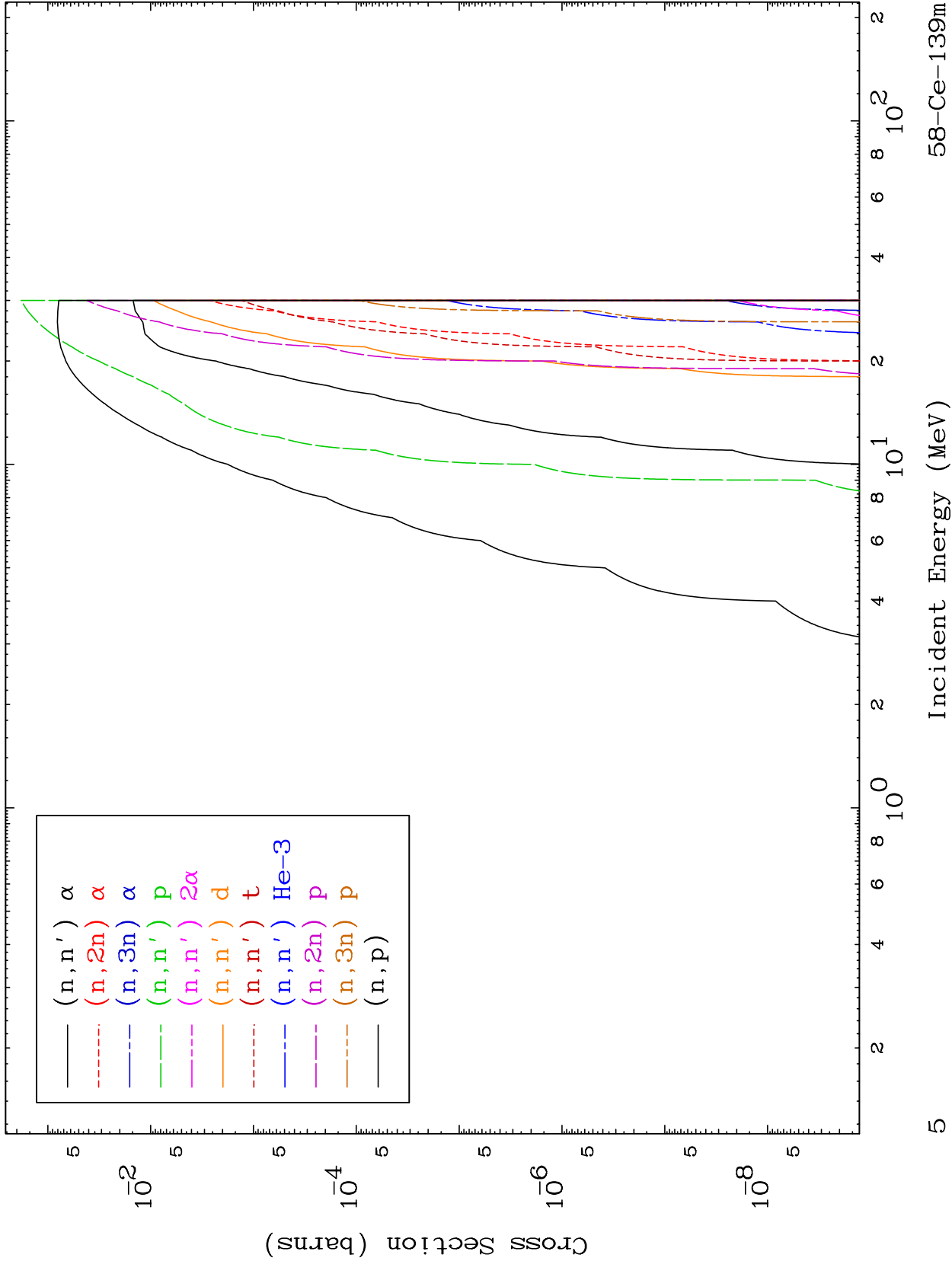


58-Ce-139m

MAT 5835

Proton Charged Particle
0 Kelvin Cross Sections

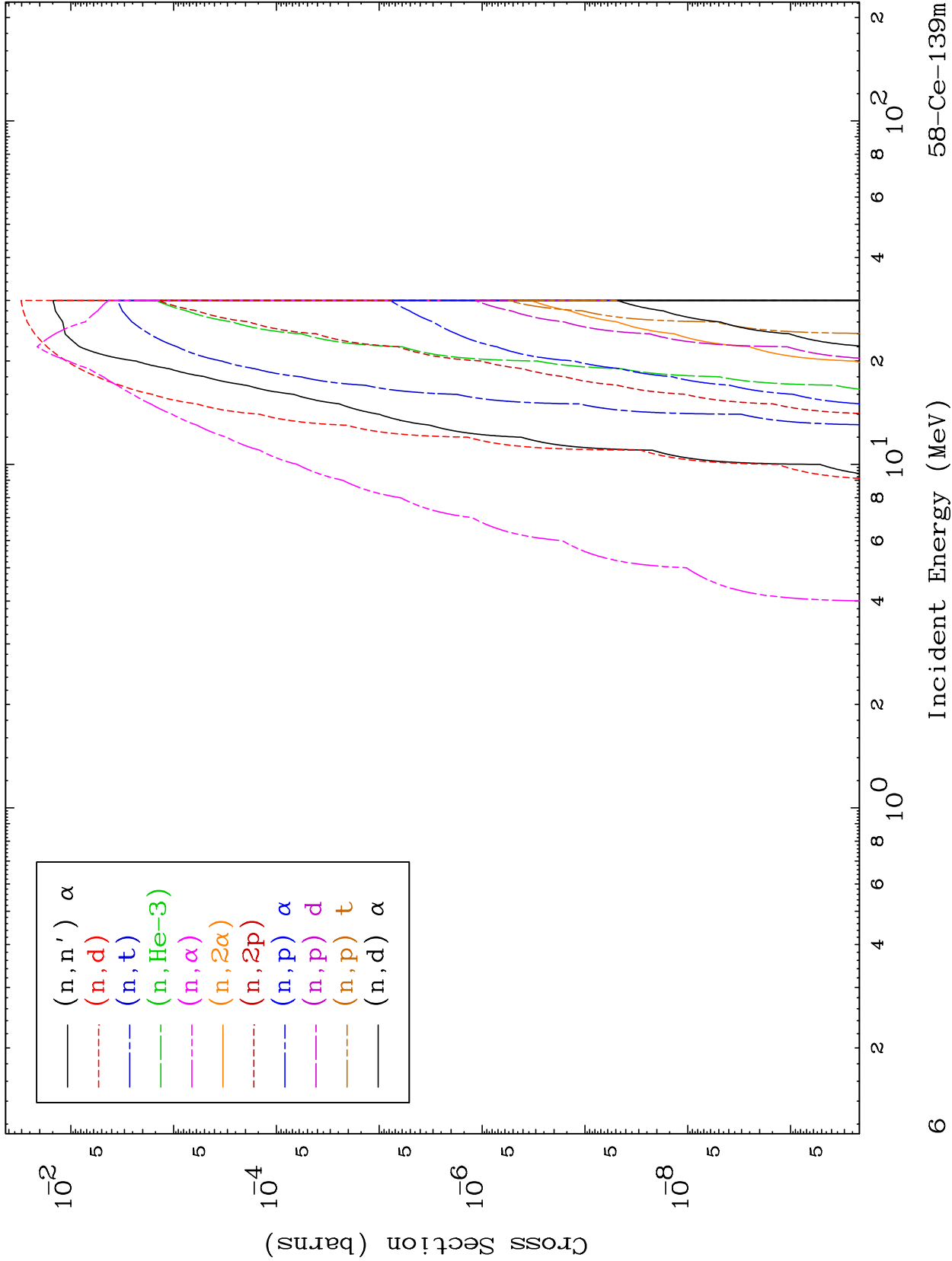
58-Ce-139m



MAT 5835

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-139m

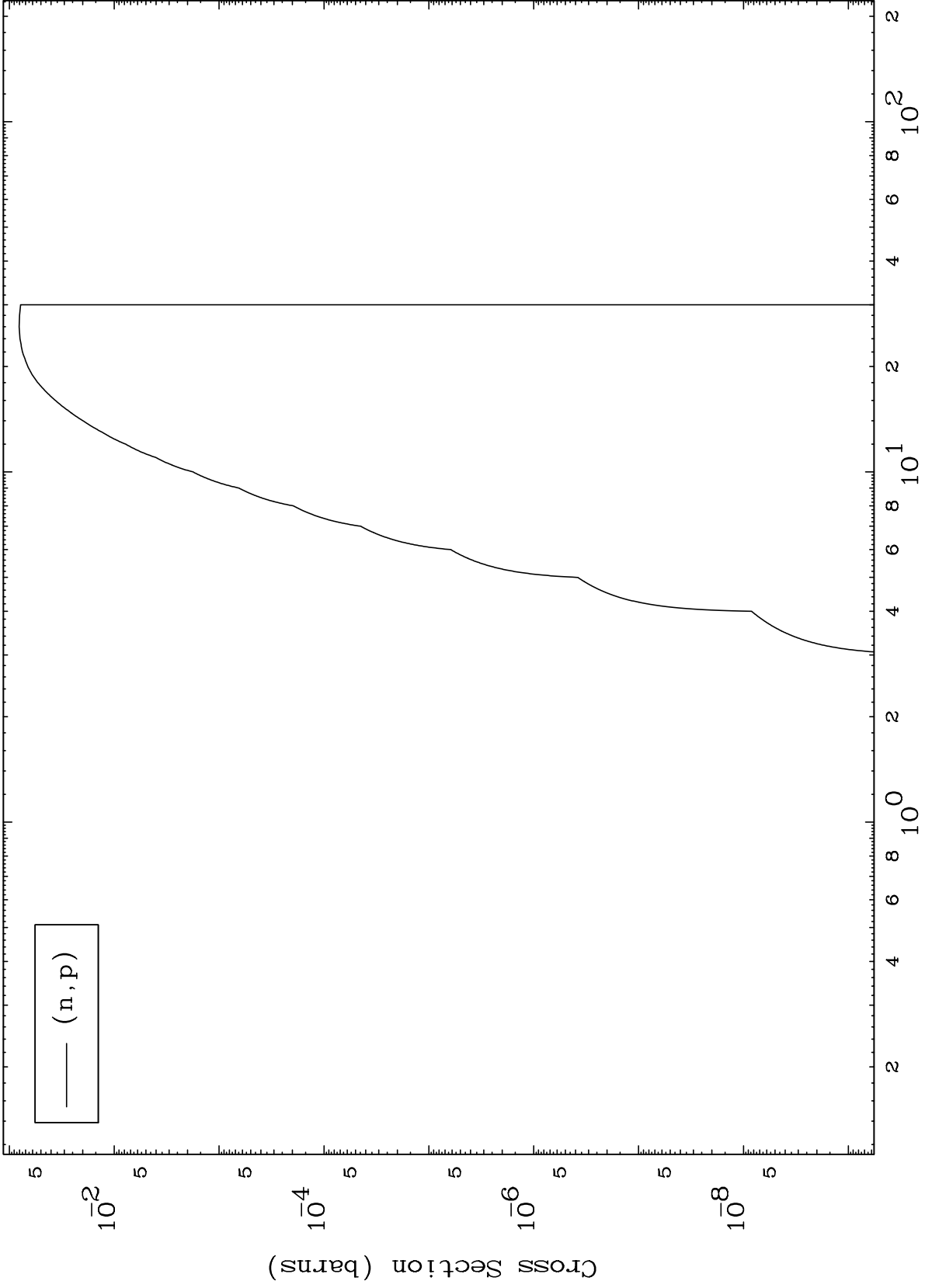


MAT 5835

(p,p) Levels

58-Ce-139m

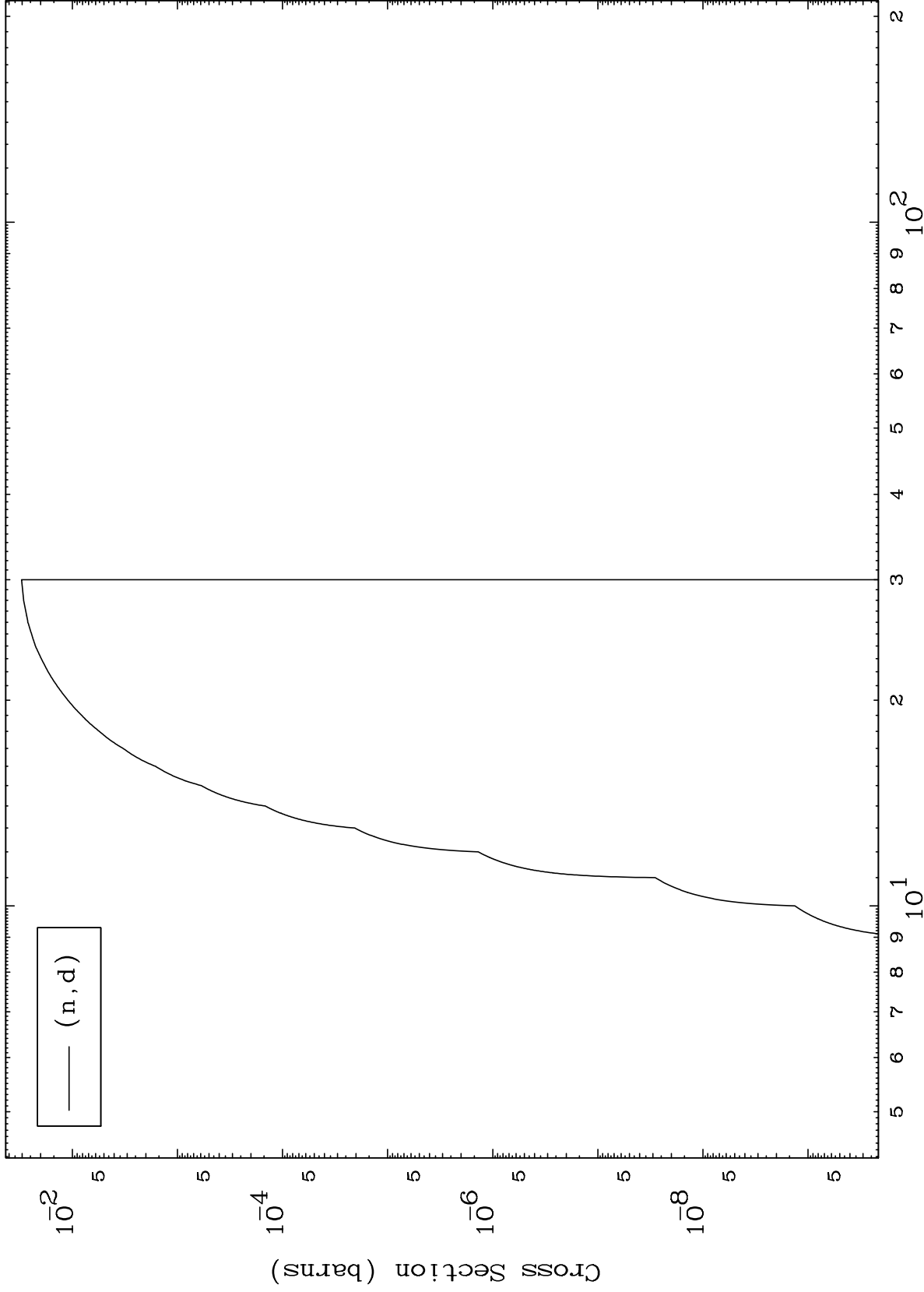
0 Kelvin Cross Sections



MAT 5835

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-139m



8

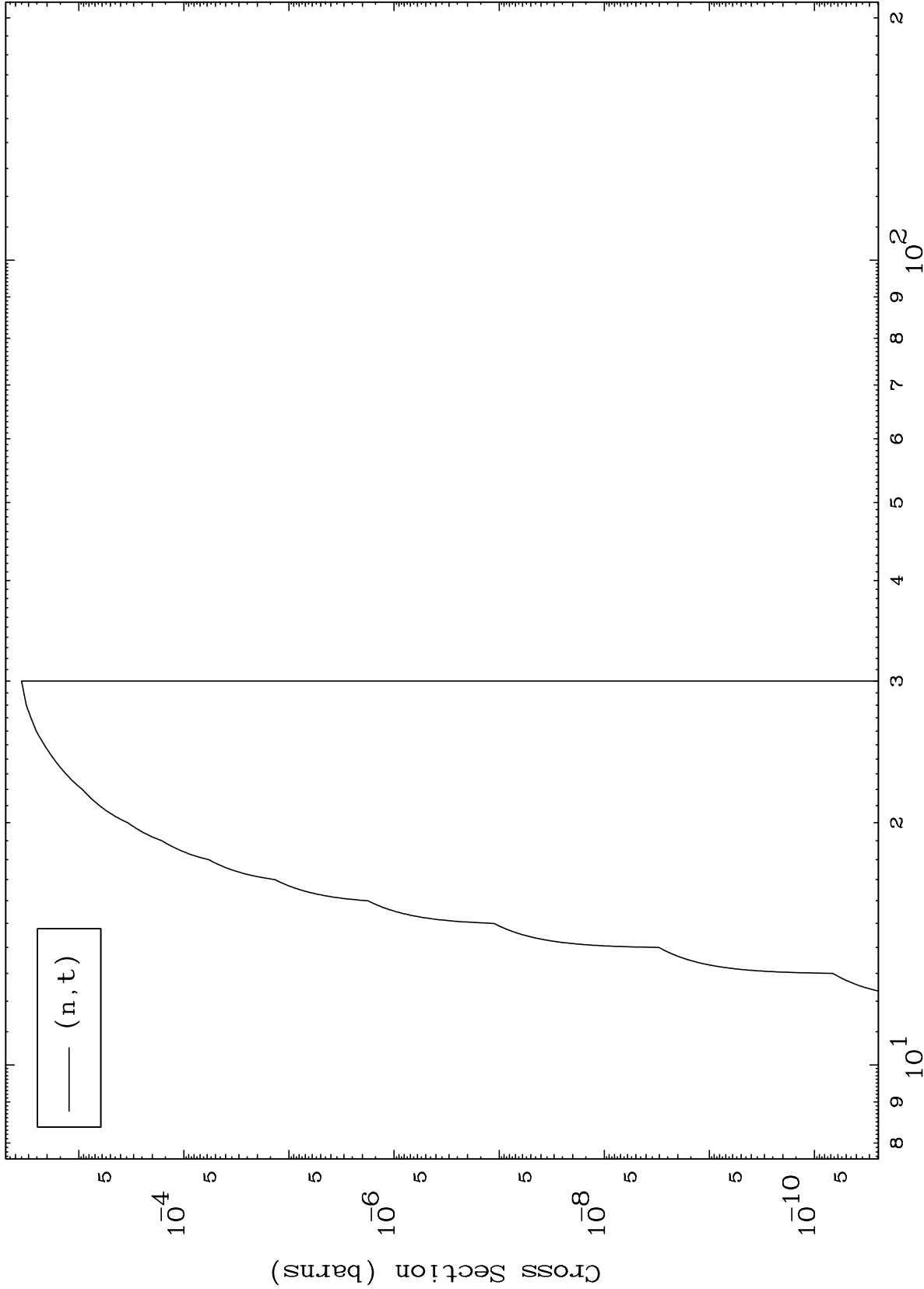
Incident Energy (MeV)

58-Ce-139m

MAT 5835

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-139m



9

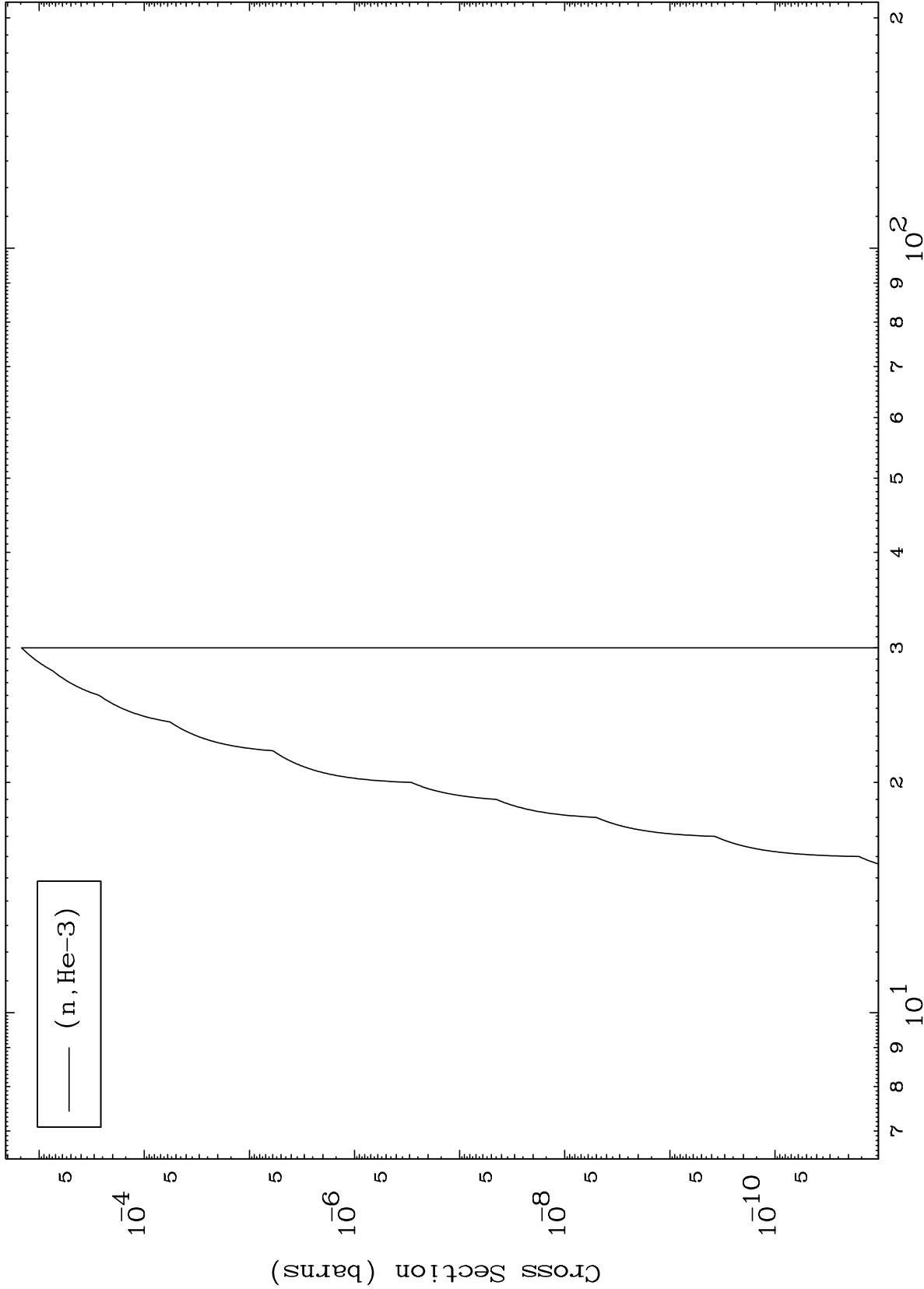
Incident Energy (MeV)

58-Ce-139m

MAT 5835

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-139m



10

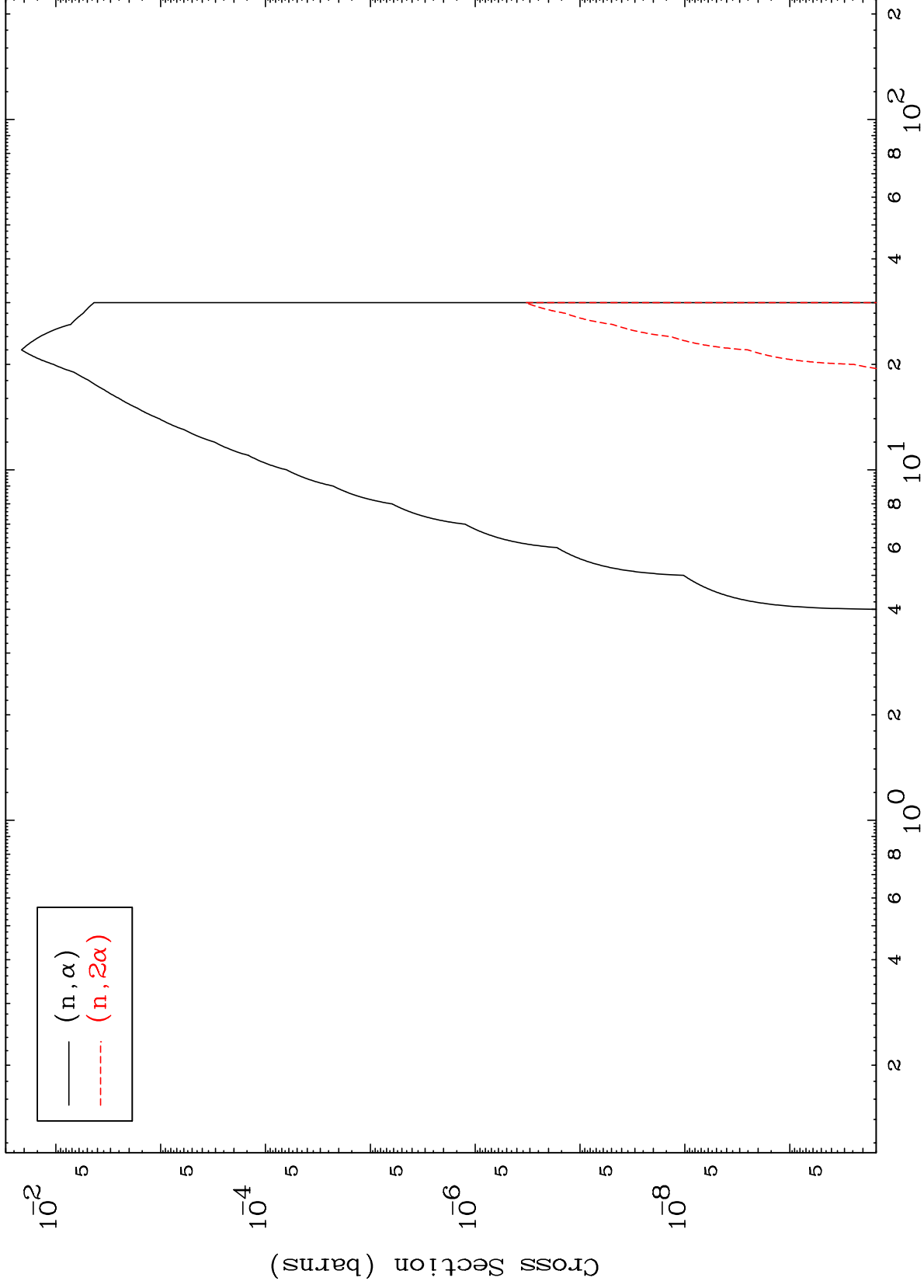
Incident Energy (MeV)

58-Ce-139m

MAT 5835

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-139m

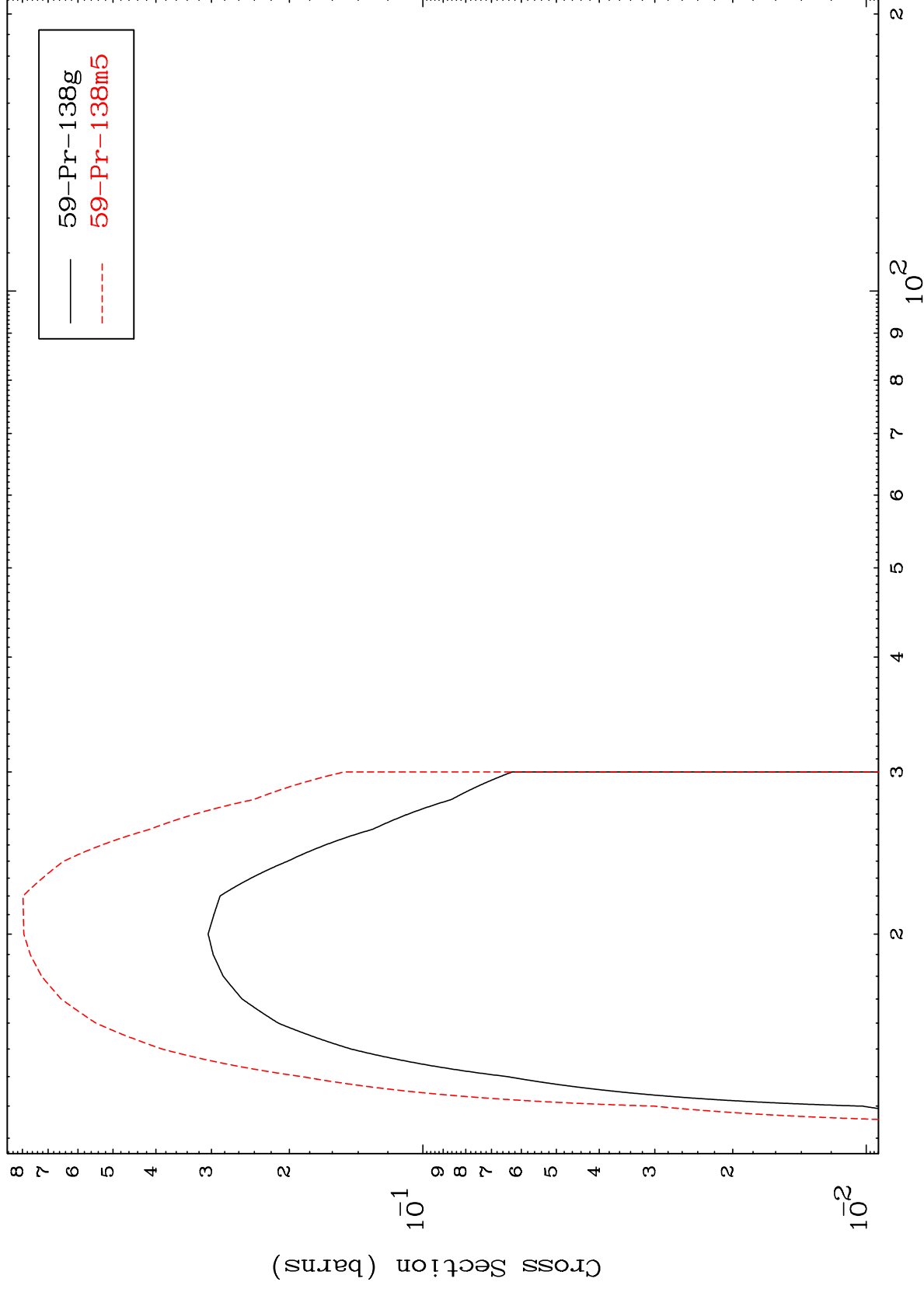


MAT 5835

(n,2n)

58-Ce-139m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

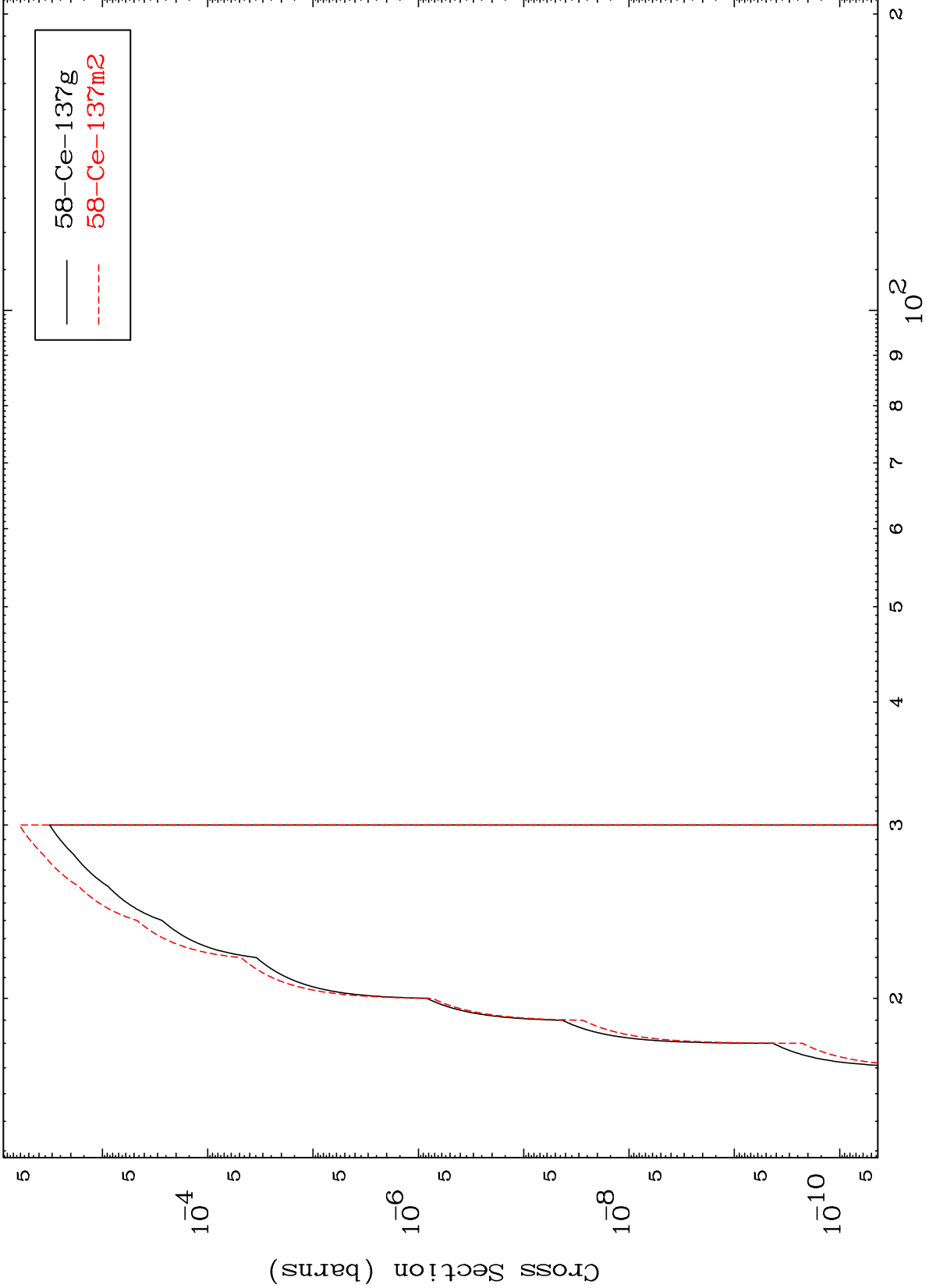
58-Ce-139m

MAT 5835

(n,n') d

58-Ce-139m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

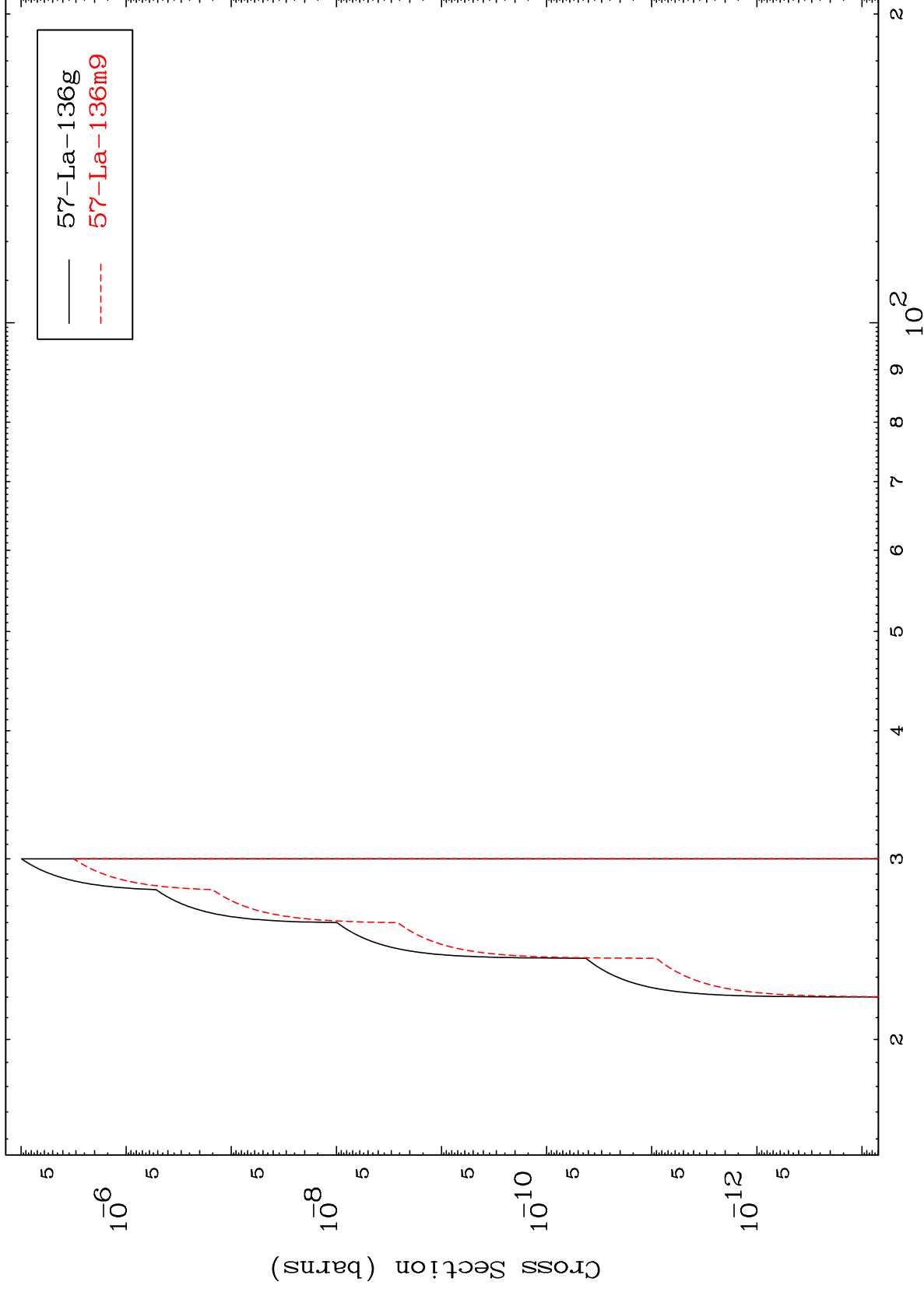
58-Ce-139m

MAT 5835

(n,n') He-3

58-Ce-139m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

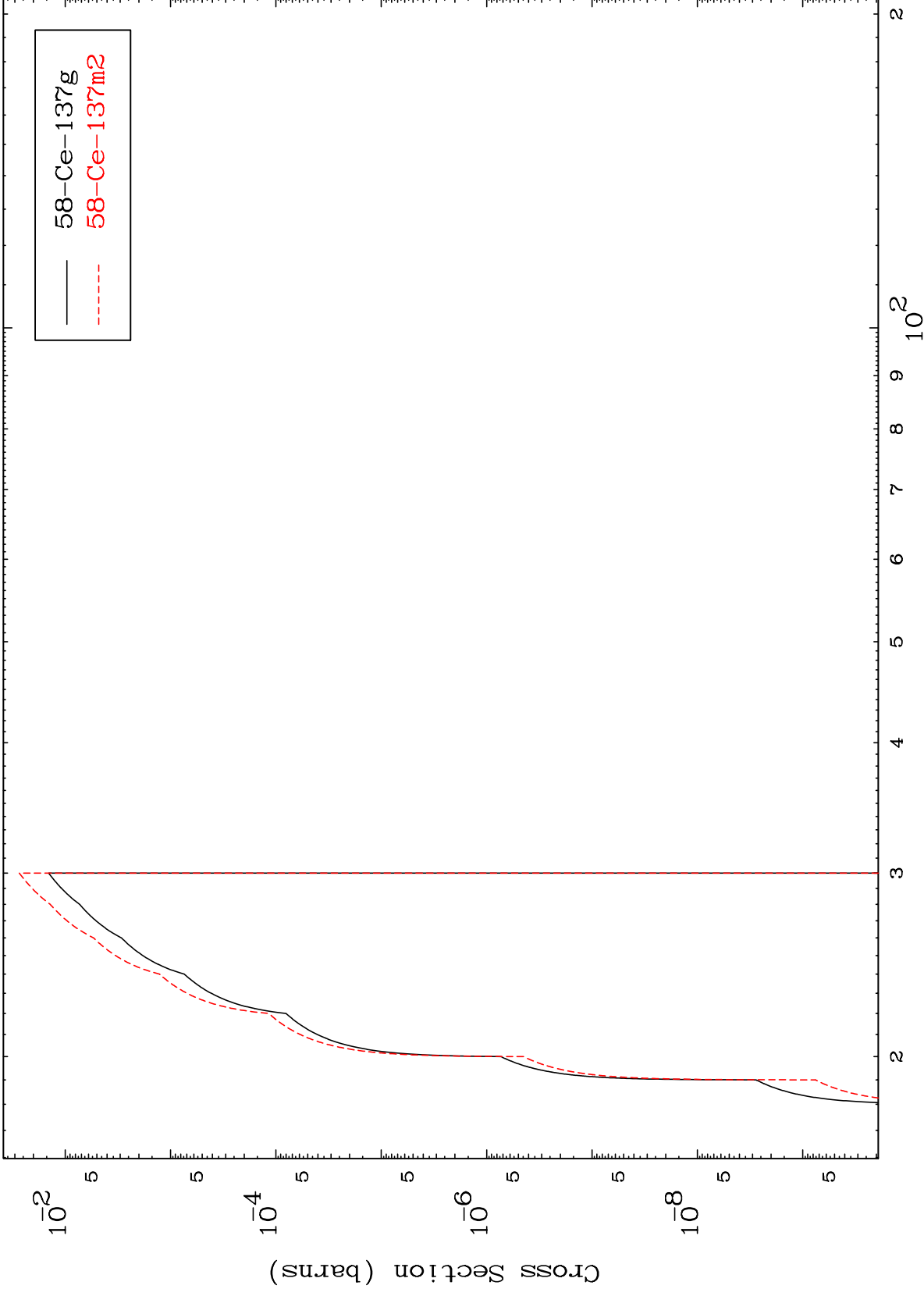
58-Ce-139m

MAT 5835

(n,2n) p

58-Ce-139m

Radionuclide Production Cross Section



15

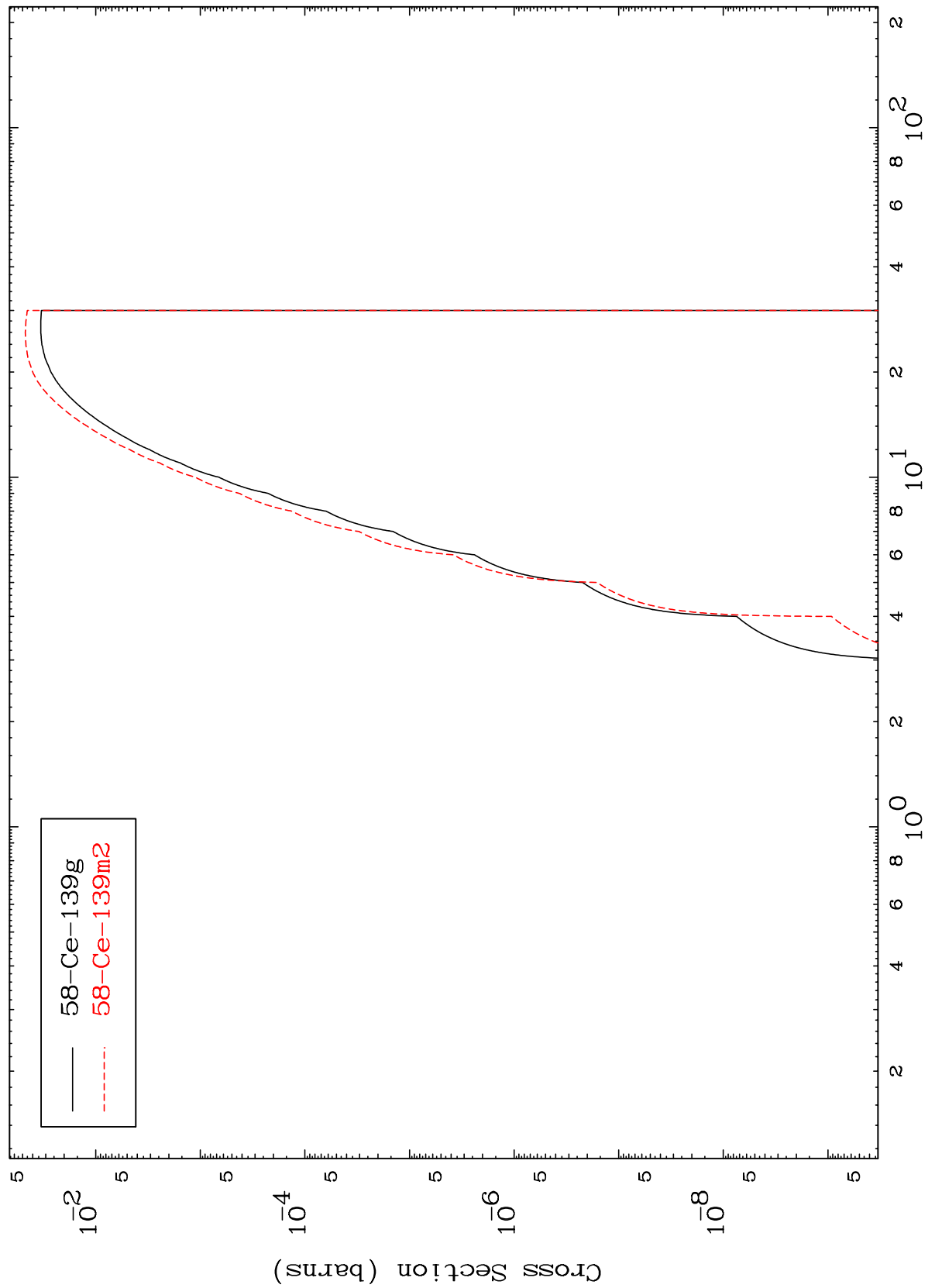
Incident Energy (MeV)

58-Ce-139m

MAT 5835

58-Ce-139m

(n,p)
Radionuclide Production Cross Section



58-Ce-139m

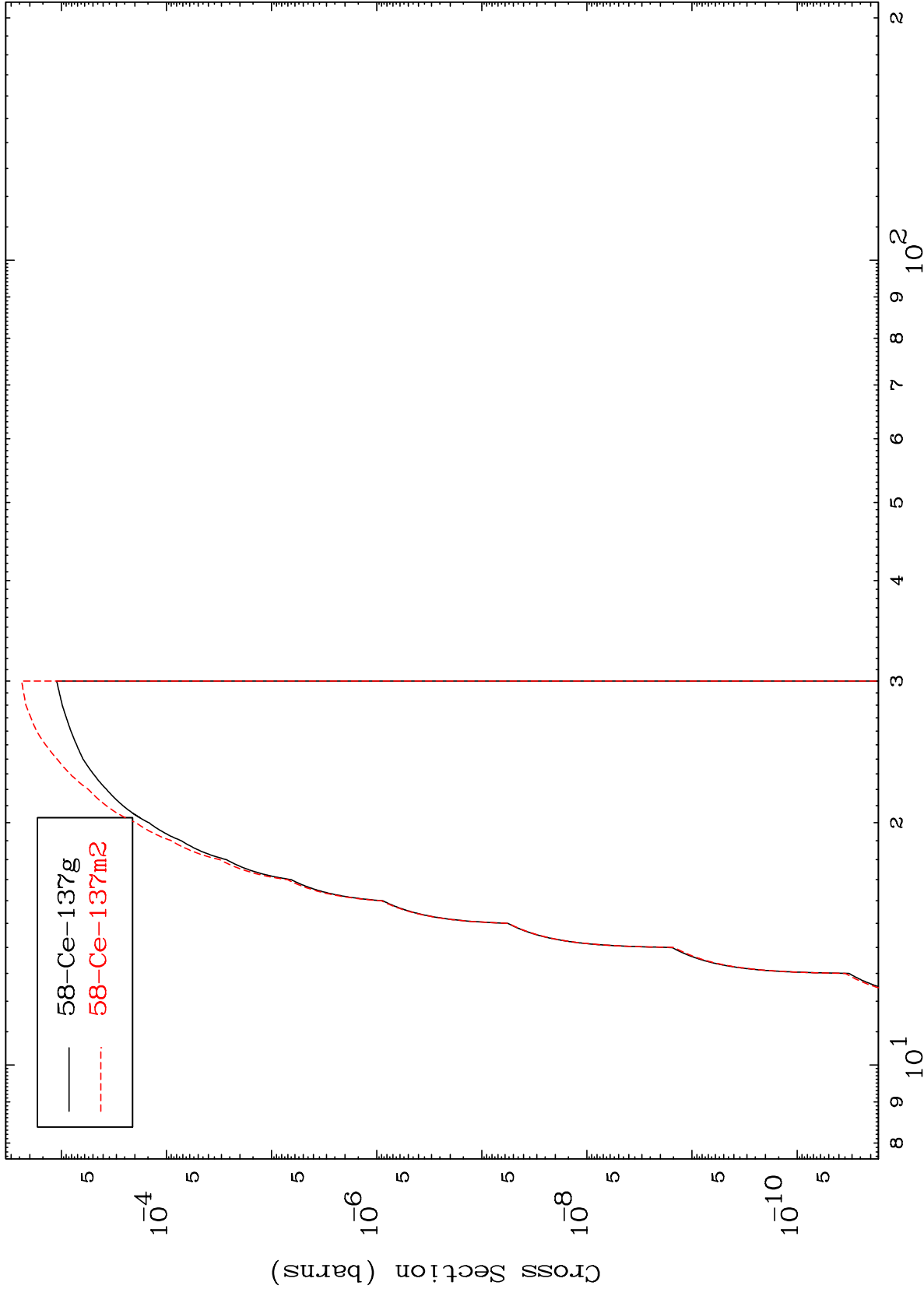
Incident Energy (MeV)

16

MAT 5835

58-Ce-139m

(n, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

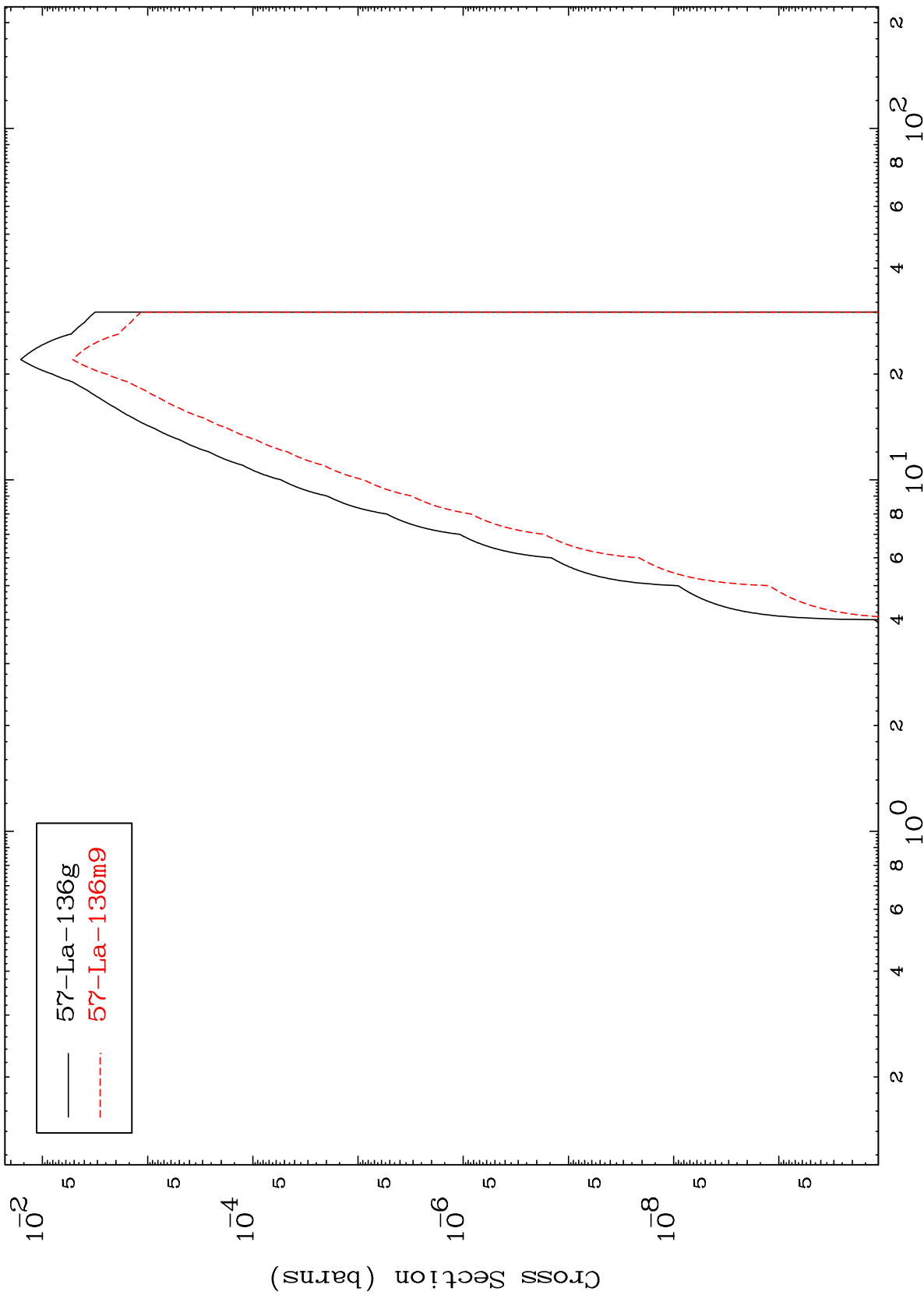
58-Ce-139m

MAT 5835

(n, α)

58-Ce-139m

Radionuclide Production Cross Section



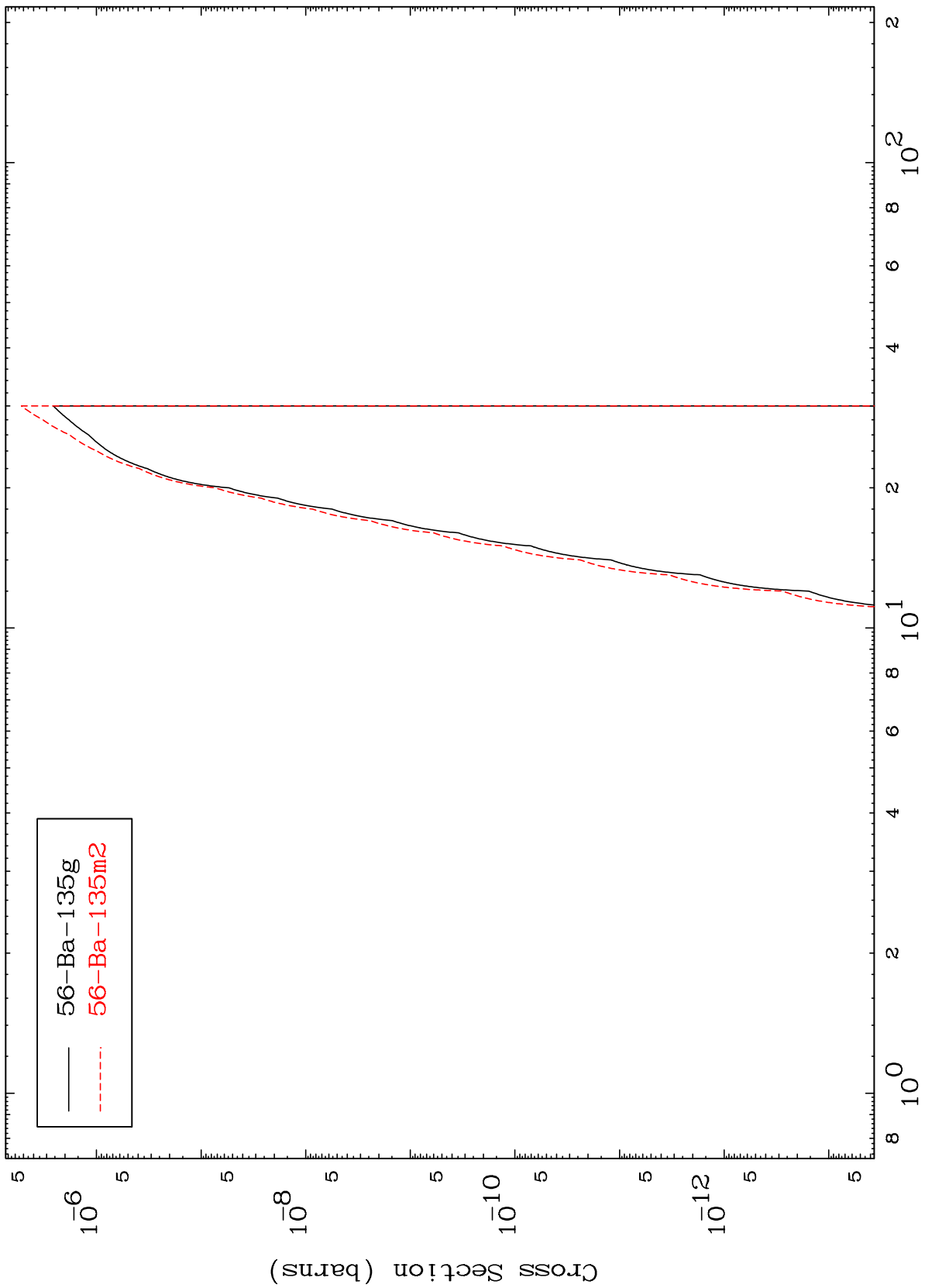
57-La-136g
57-La-136m9

MAT 5835

(n,p) α

58-Ce-139m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

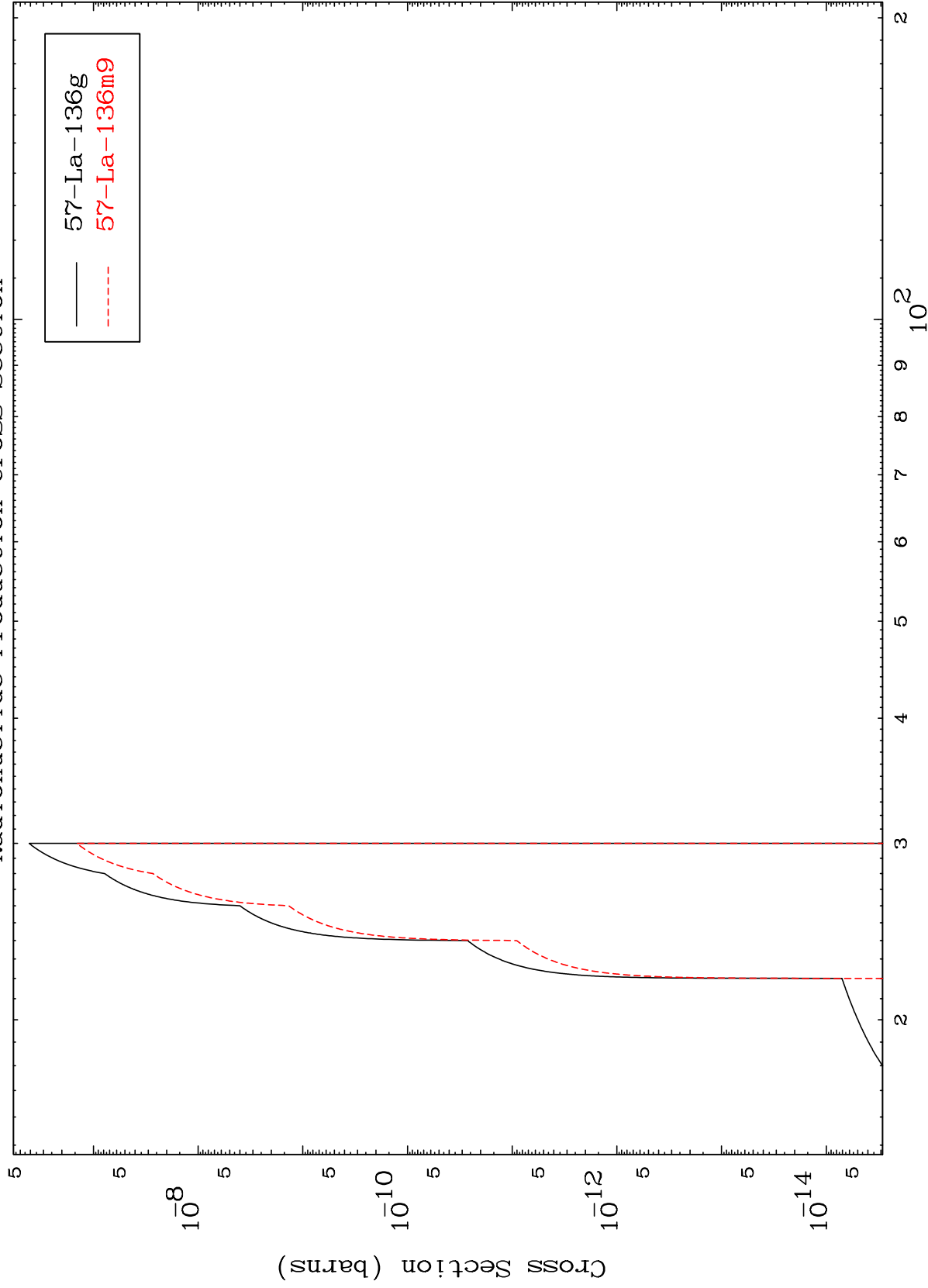
58-Ce-139m

MAT 5835

(n,p) t

58-Ce-139m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-139m