

Program EVALPLOT
(Version 2021-1)

by

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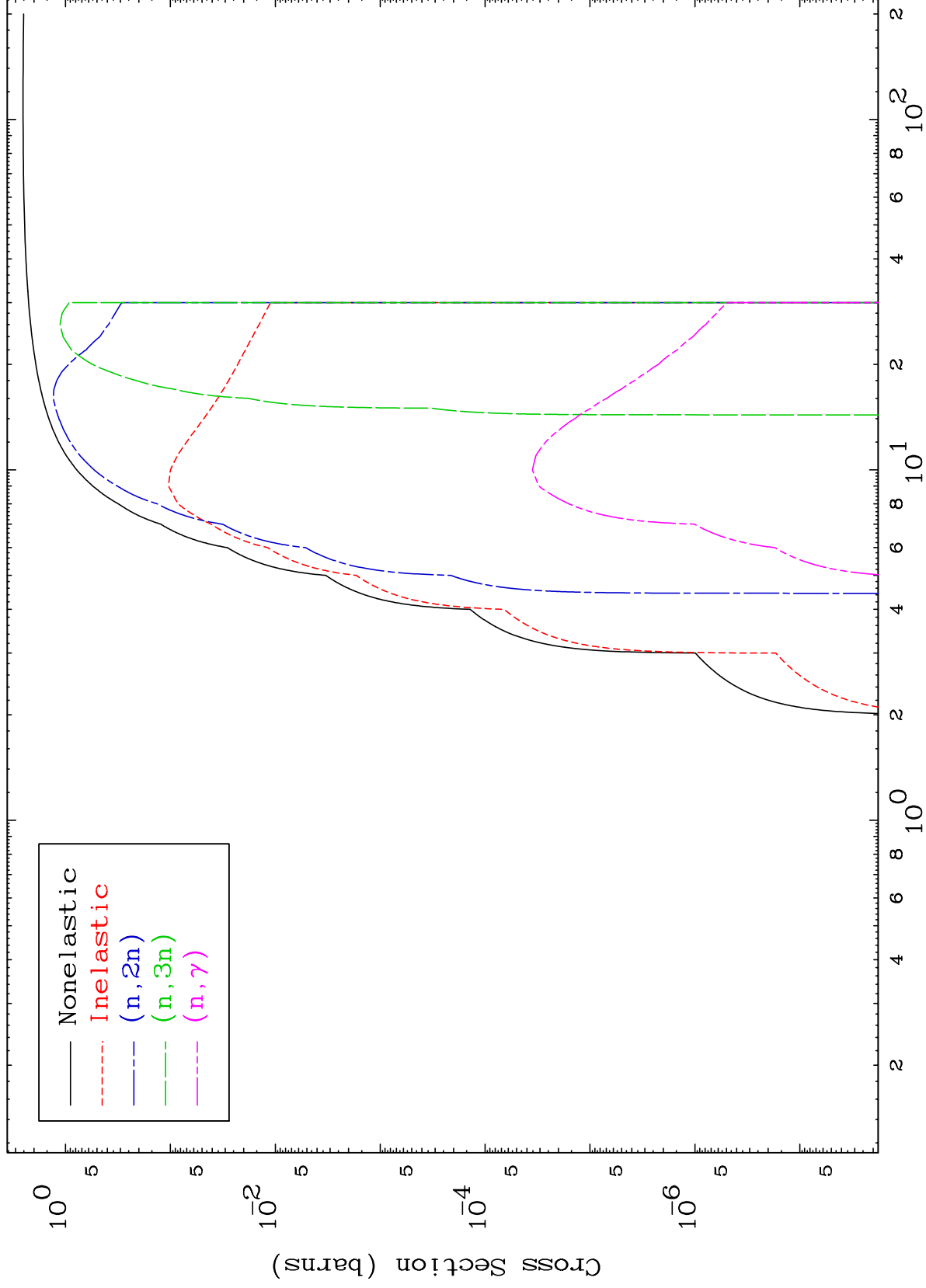
Press Mouse Button to Start

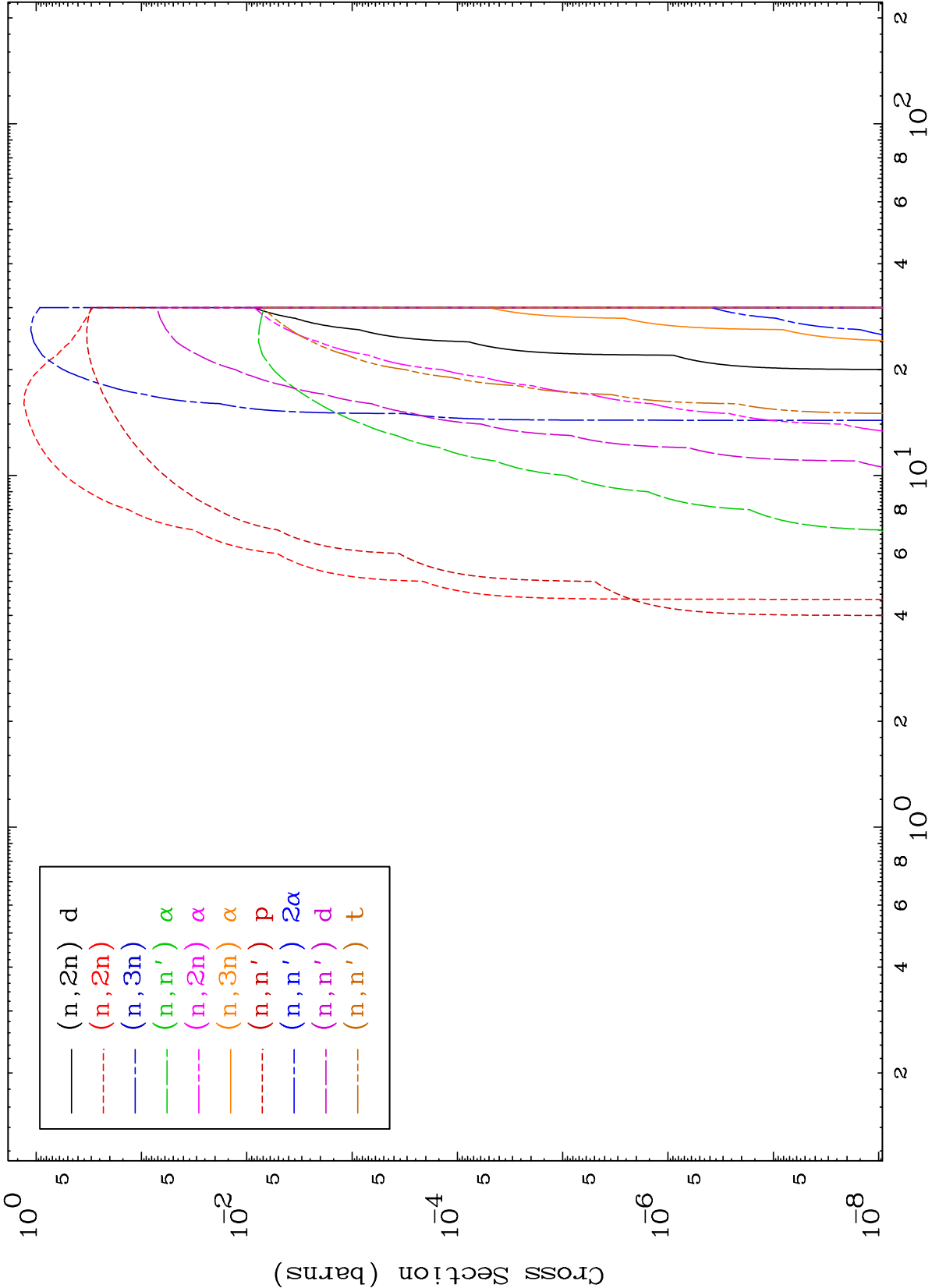
MAT 5835

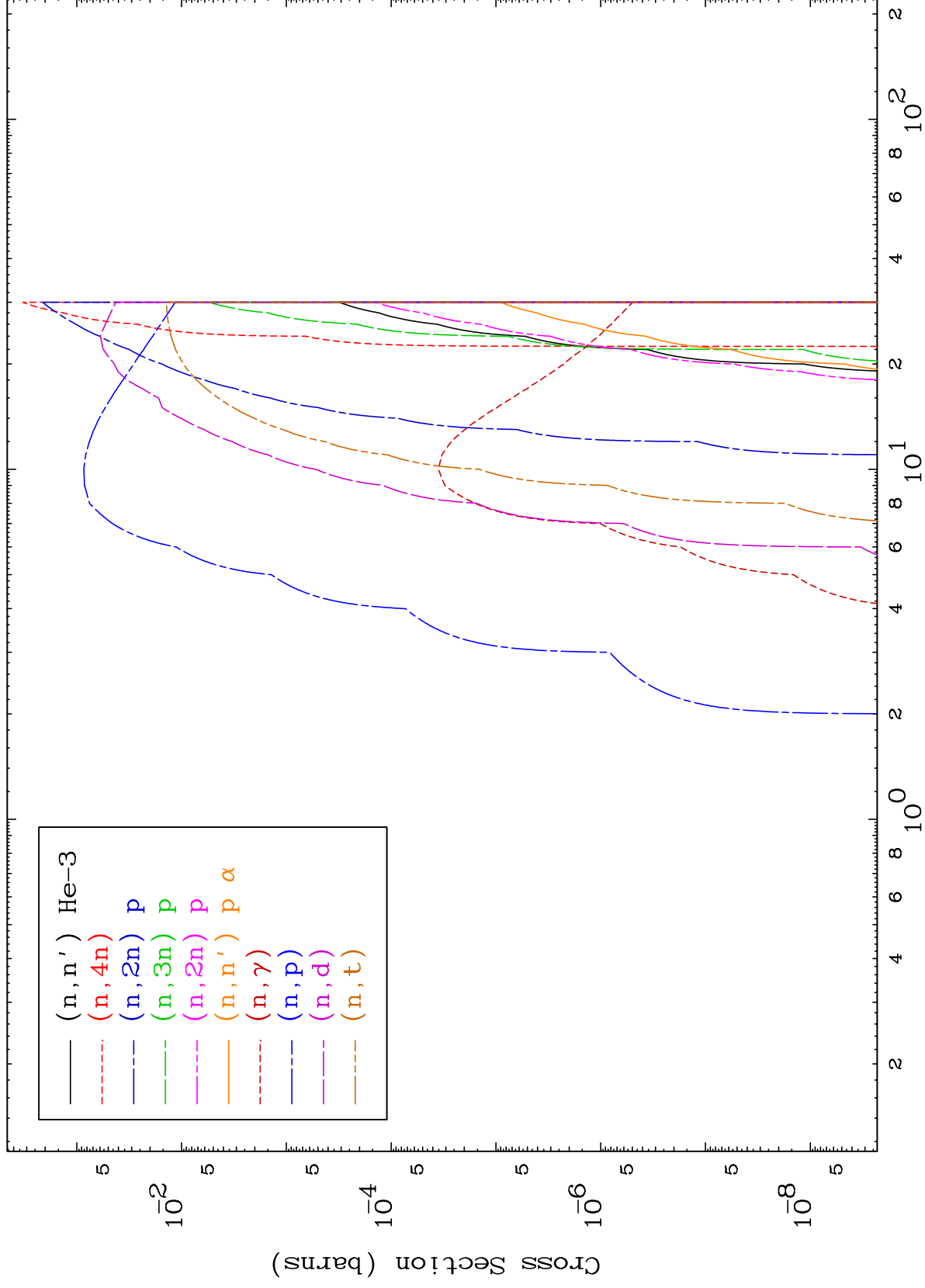
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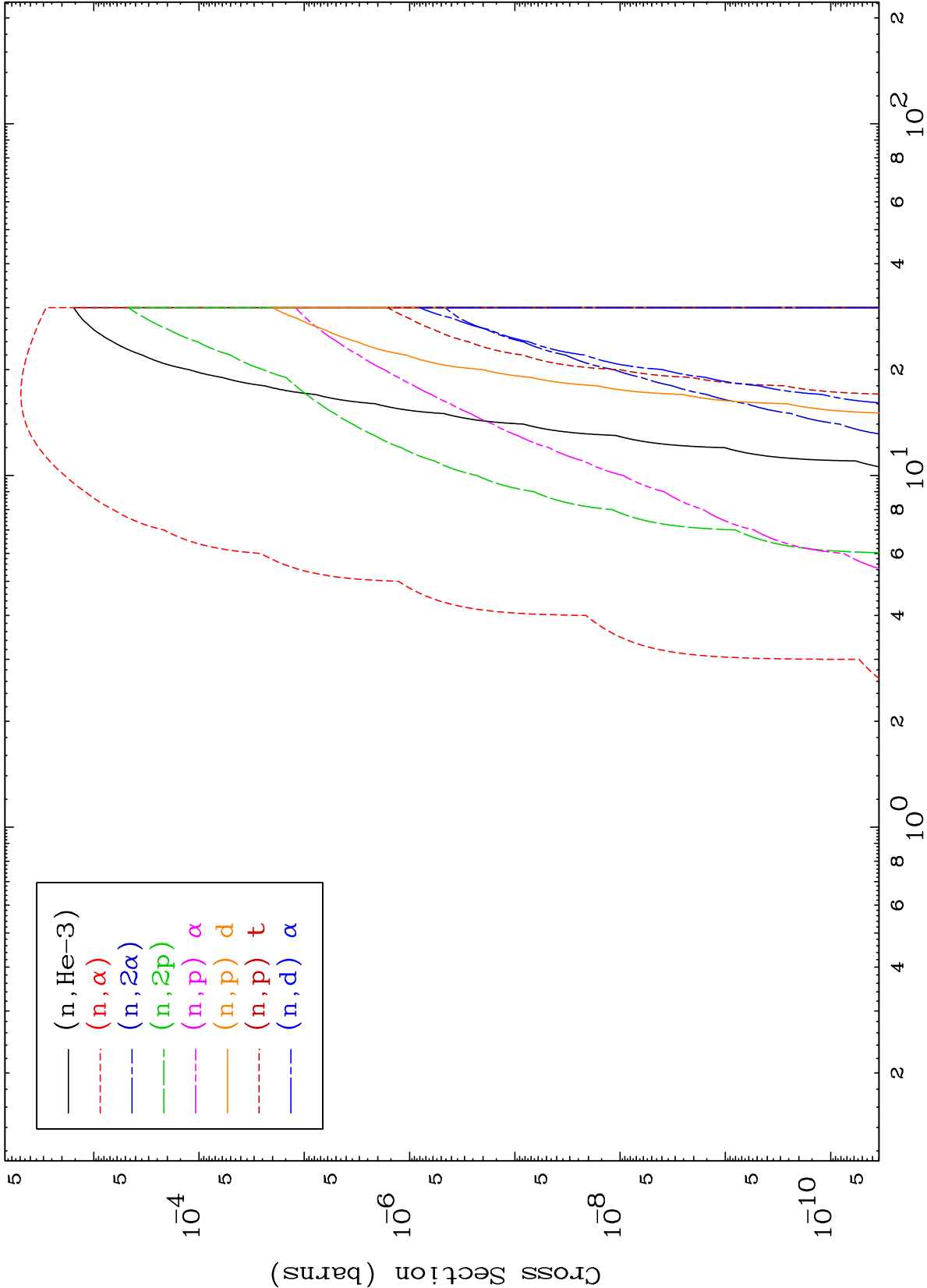
0 Kelvin Cross Sections

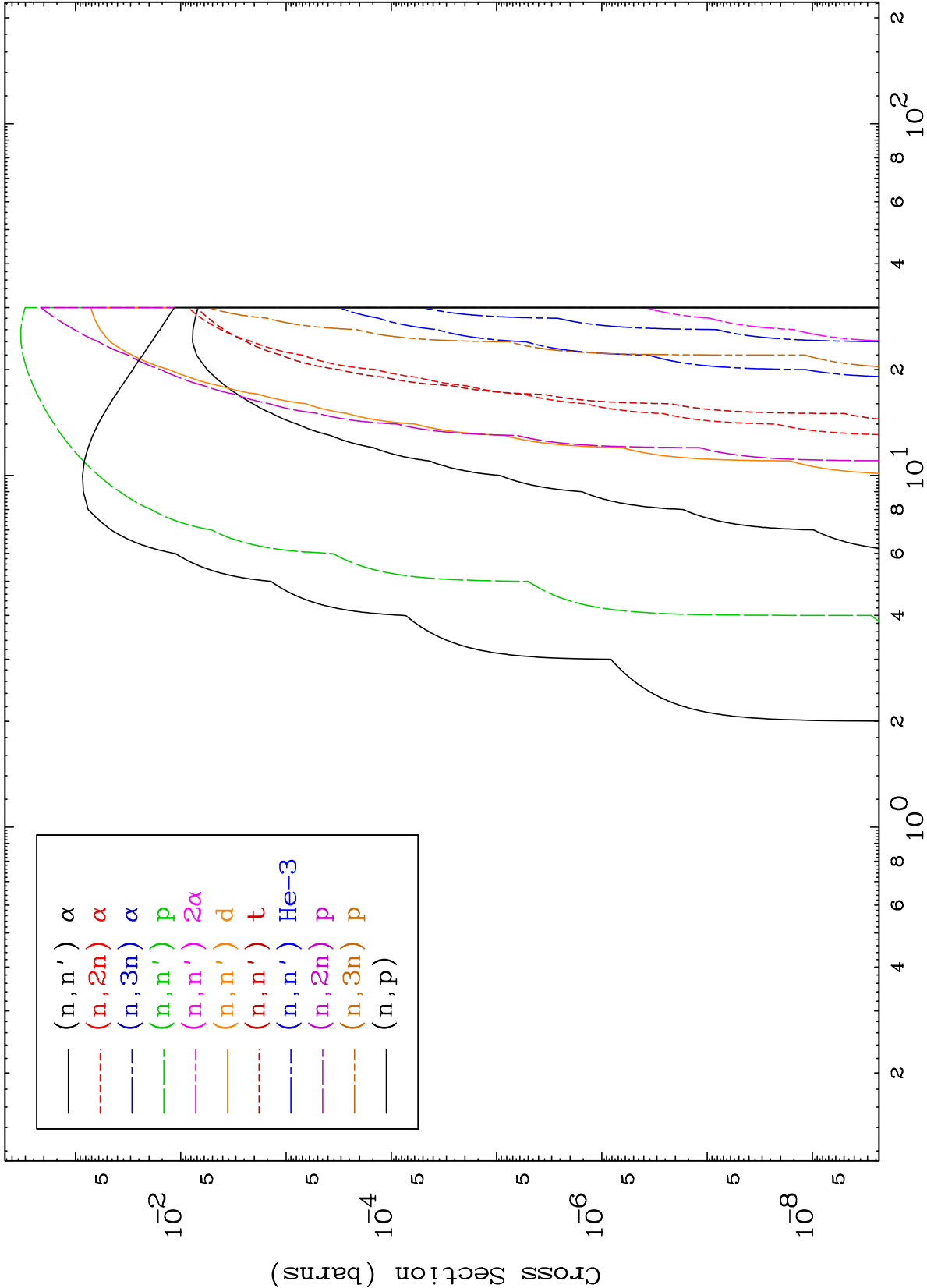
58-Ce-139m

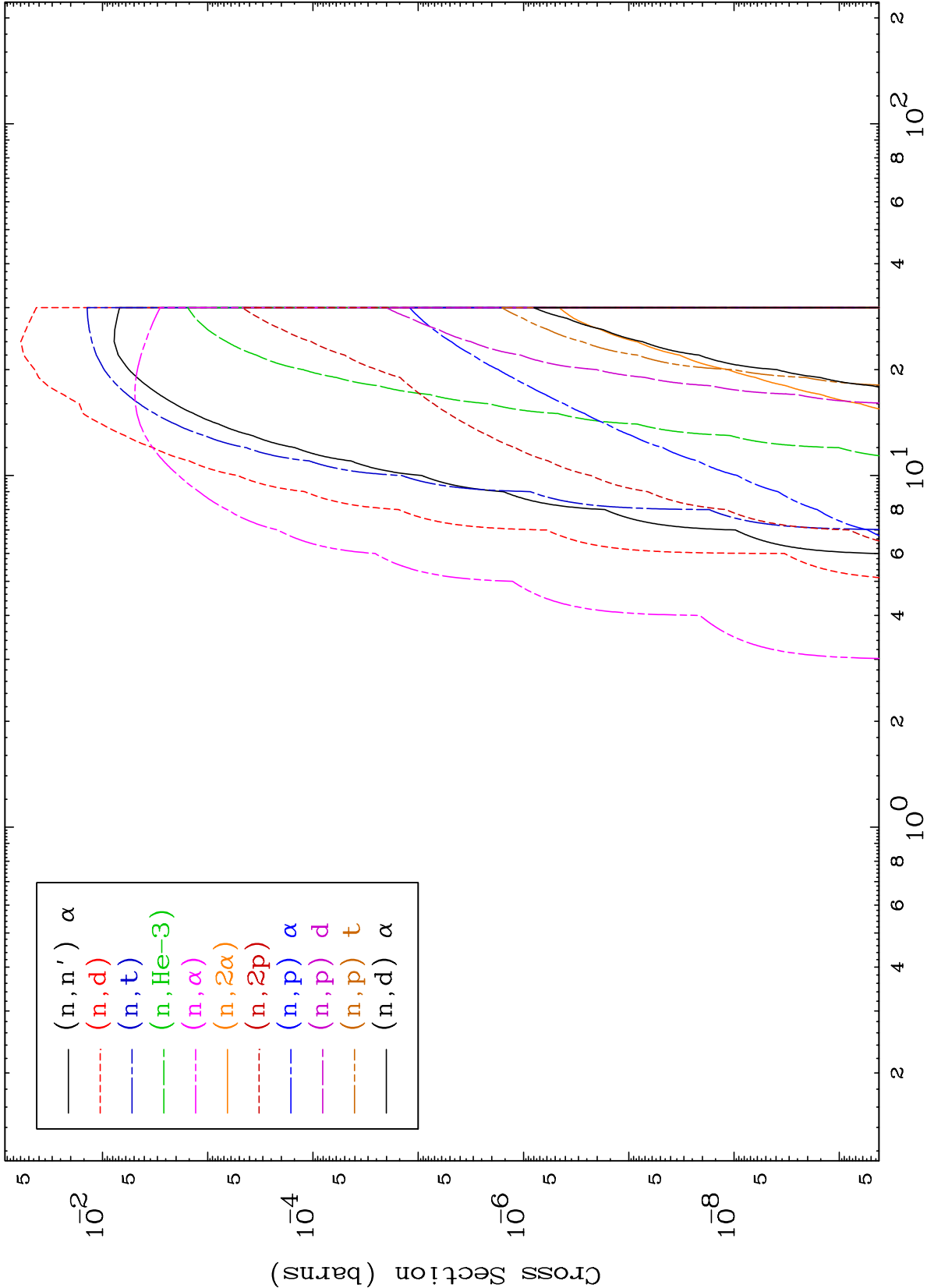








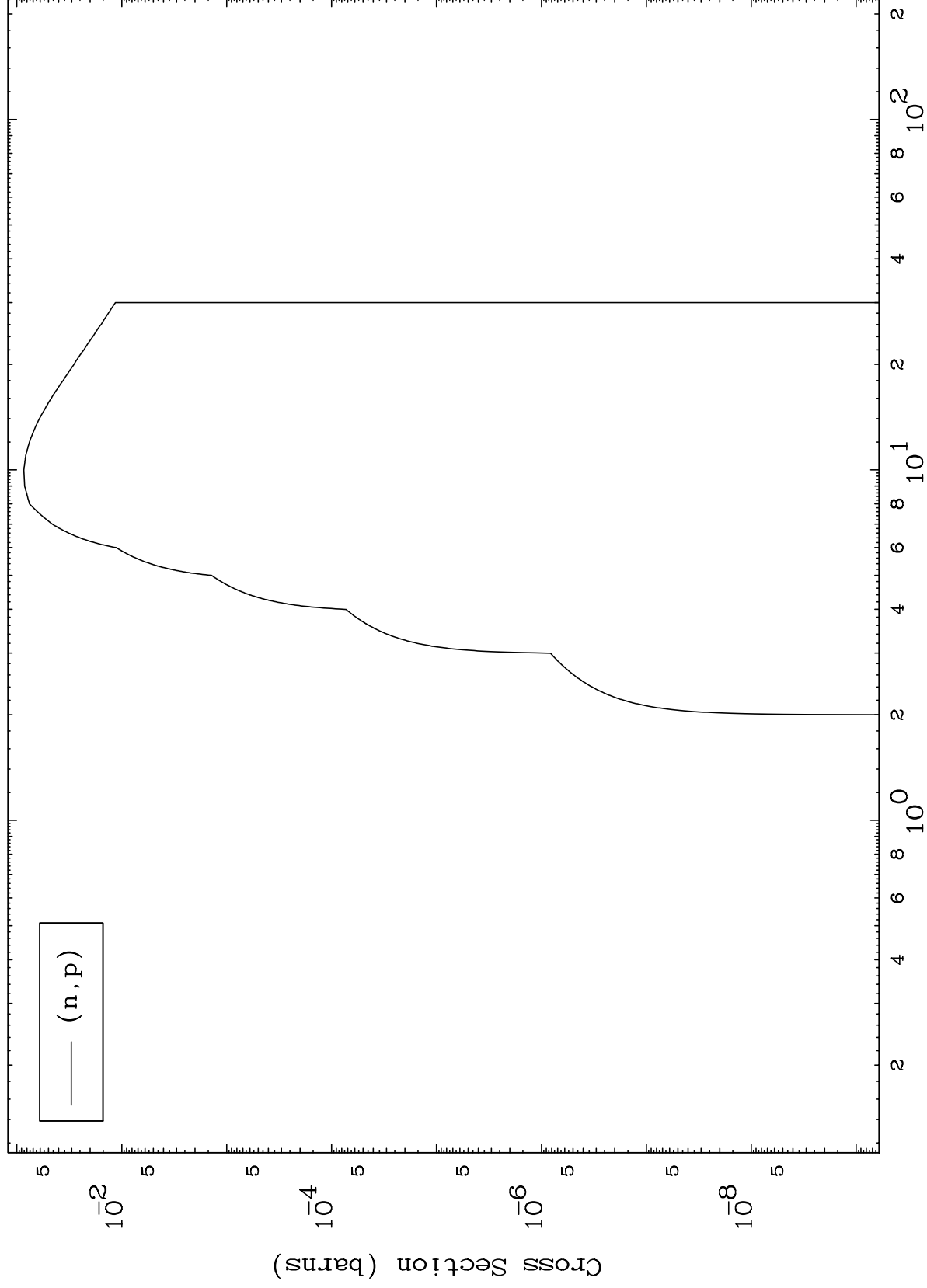




MAT 5835

58-Ce-139m

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

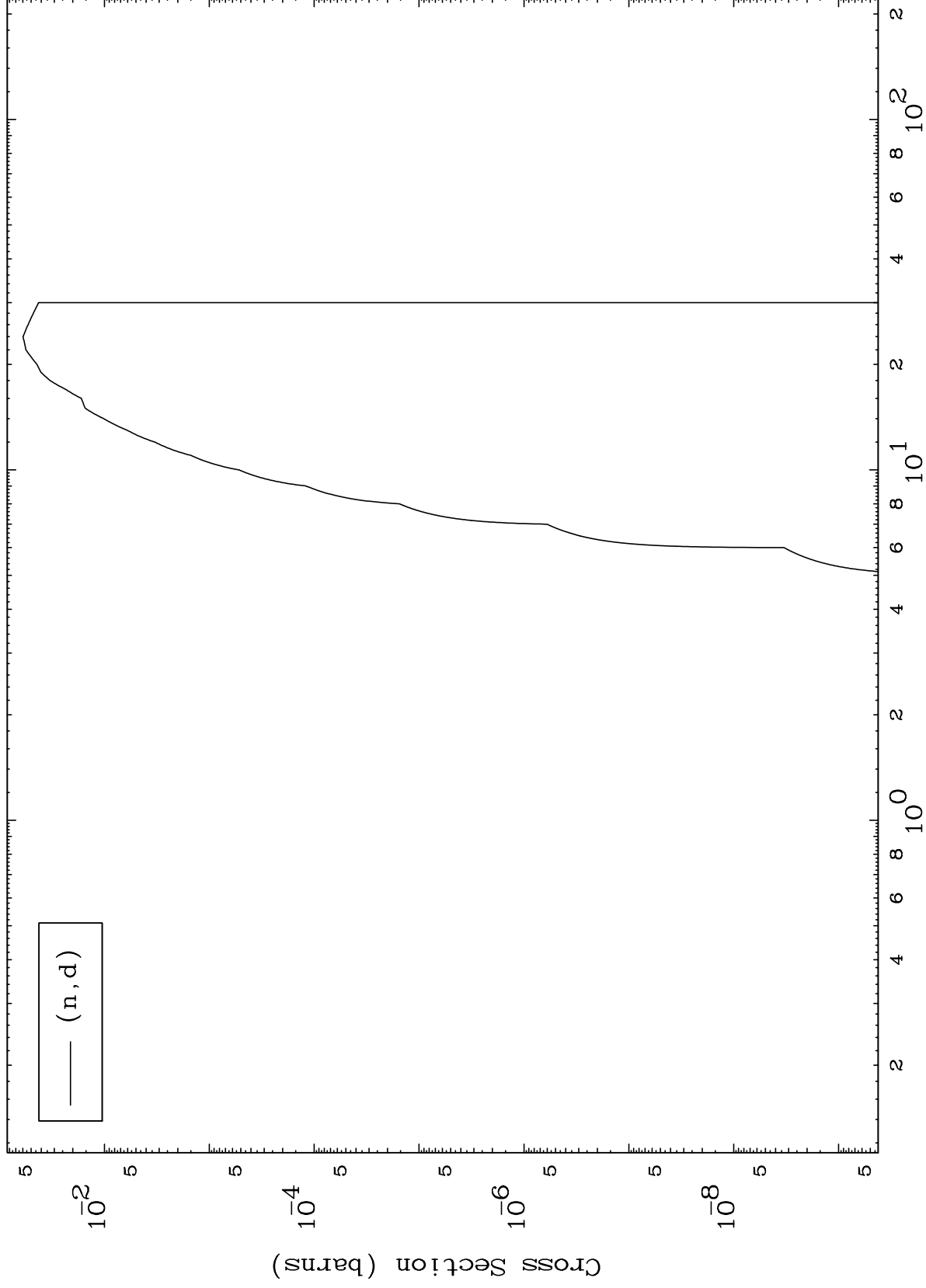
58-Ce-139m

MAT 5835

(d,d) Levels

58-Ce-139m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

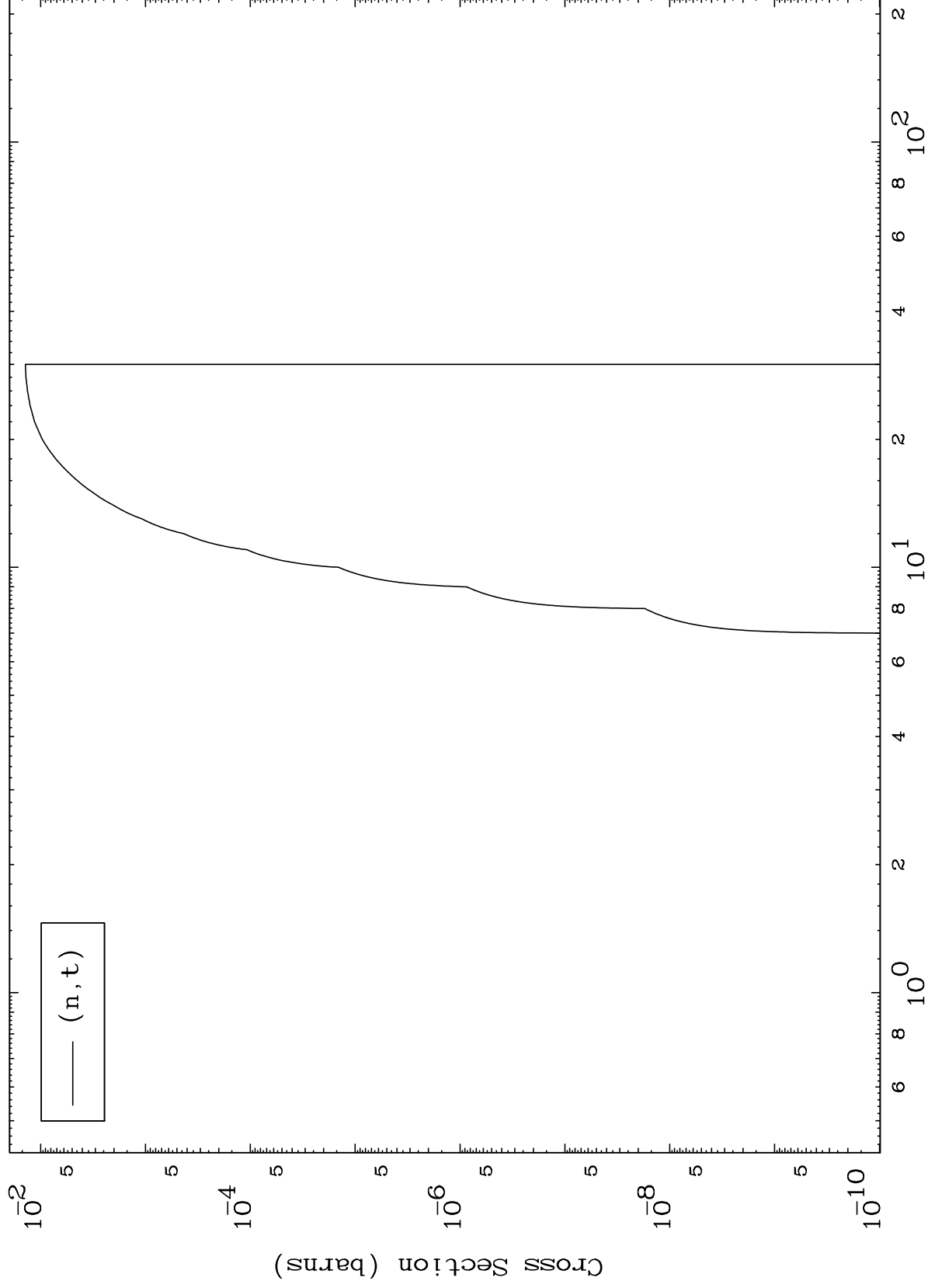
58-Ce-139m

MAT 5835

(d,t) Levels

58-Ce-139m

0 Kelvin Cross Sections



9

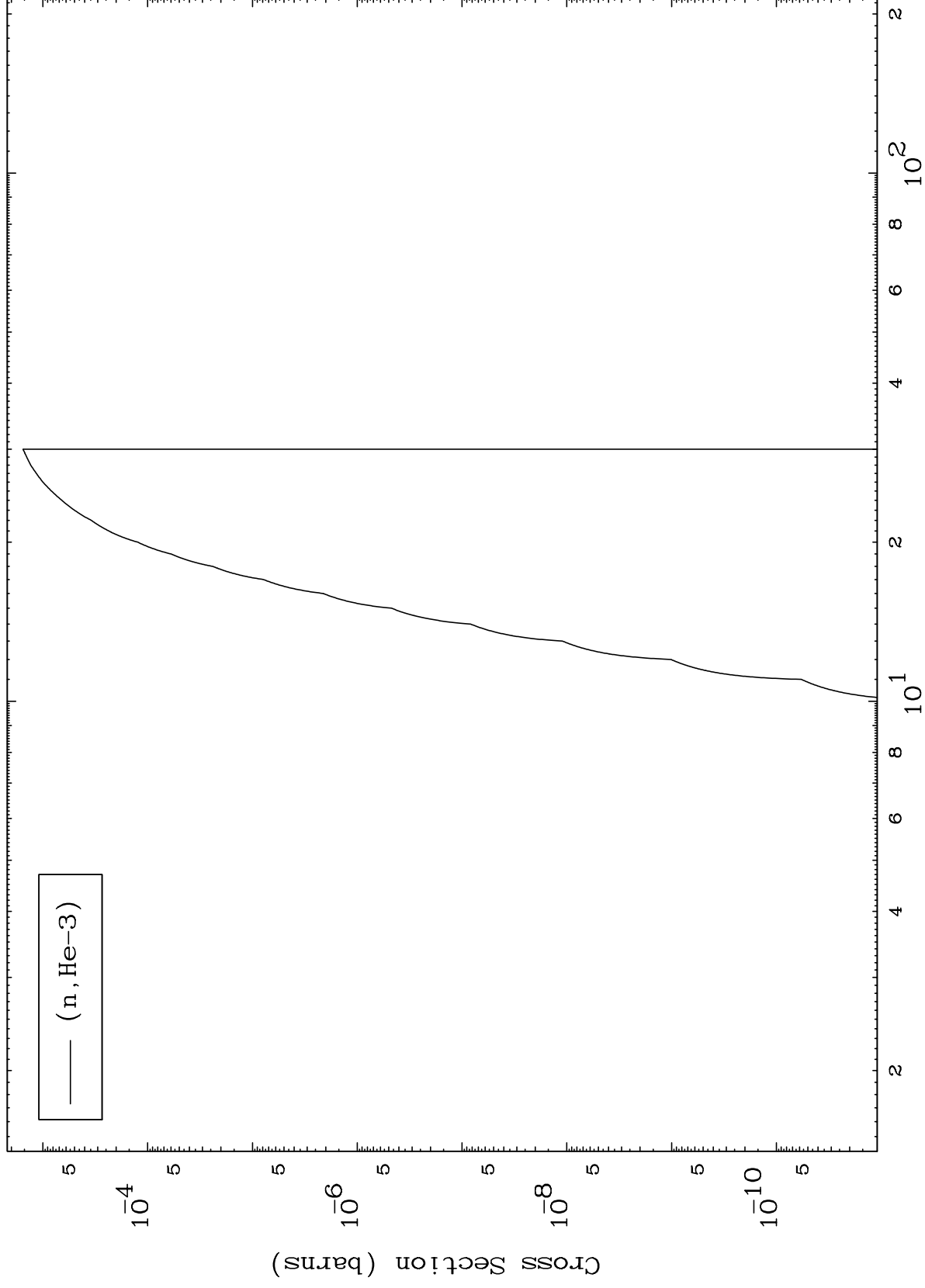
Incident Energy (MeV)

58-Ce-139m

MAT 5835

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-139m



10

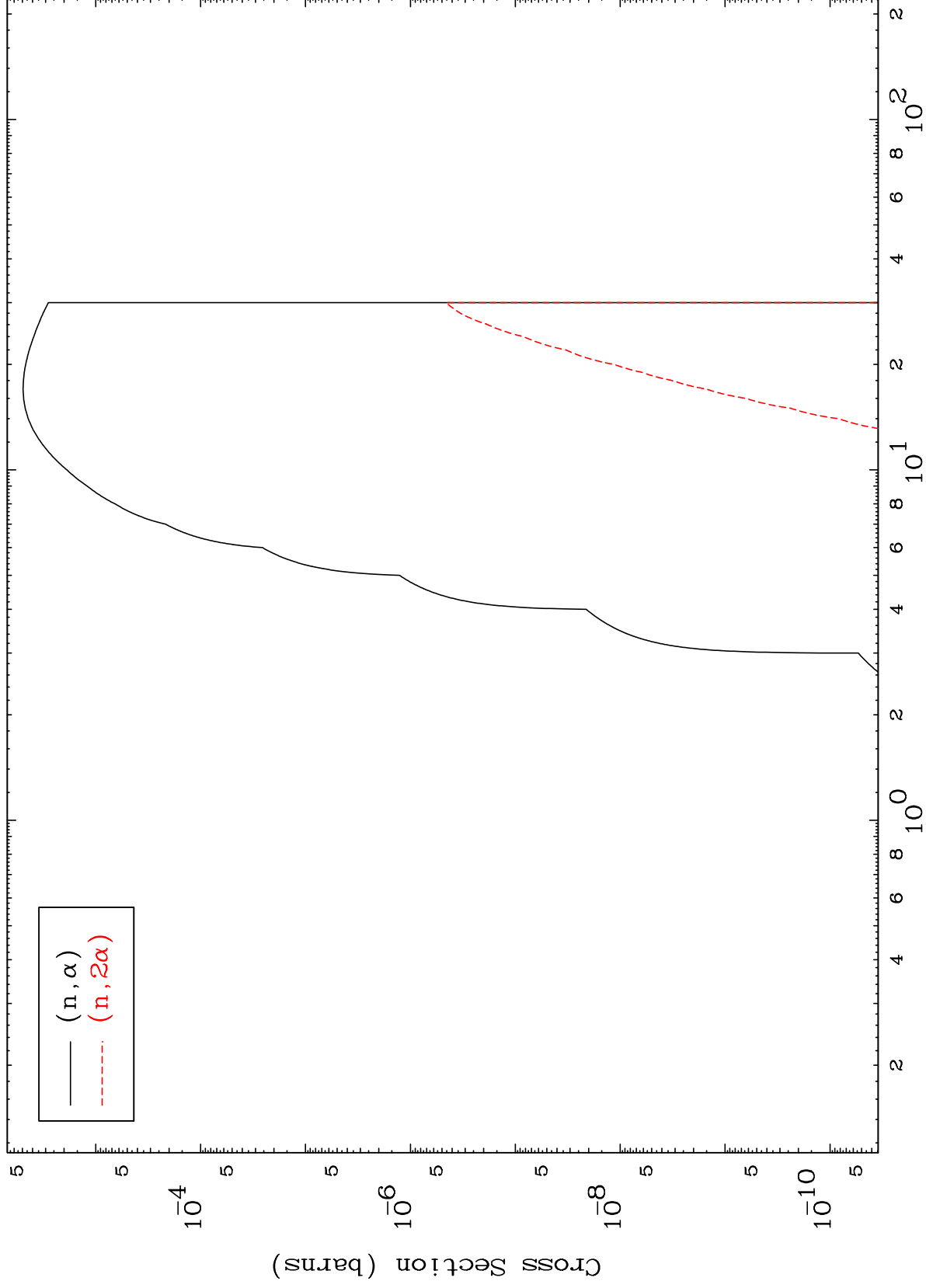
Incident Energy (MeV)

58-Ce-139m

MAT 5835

58-Ce-139m

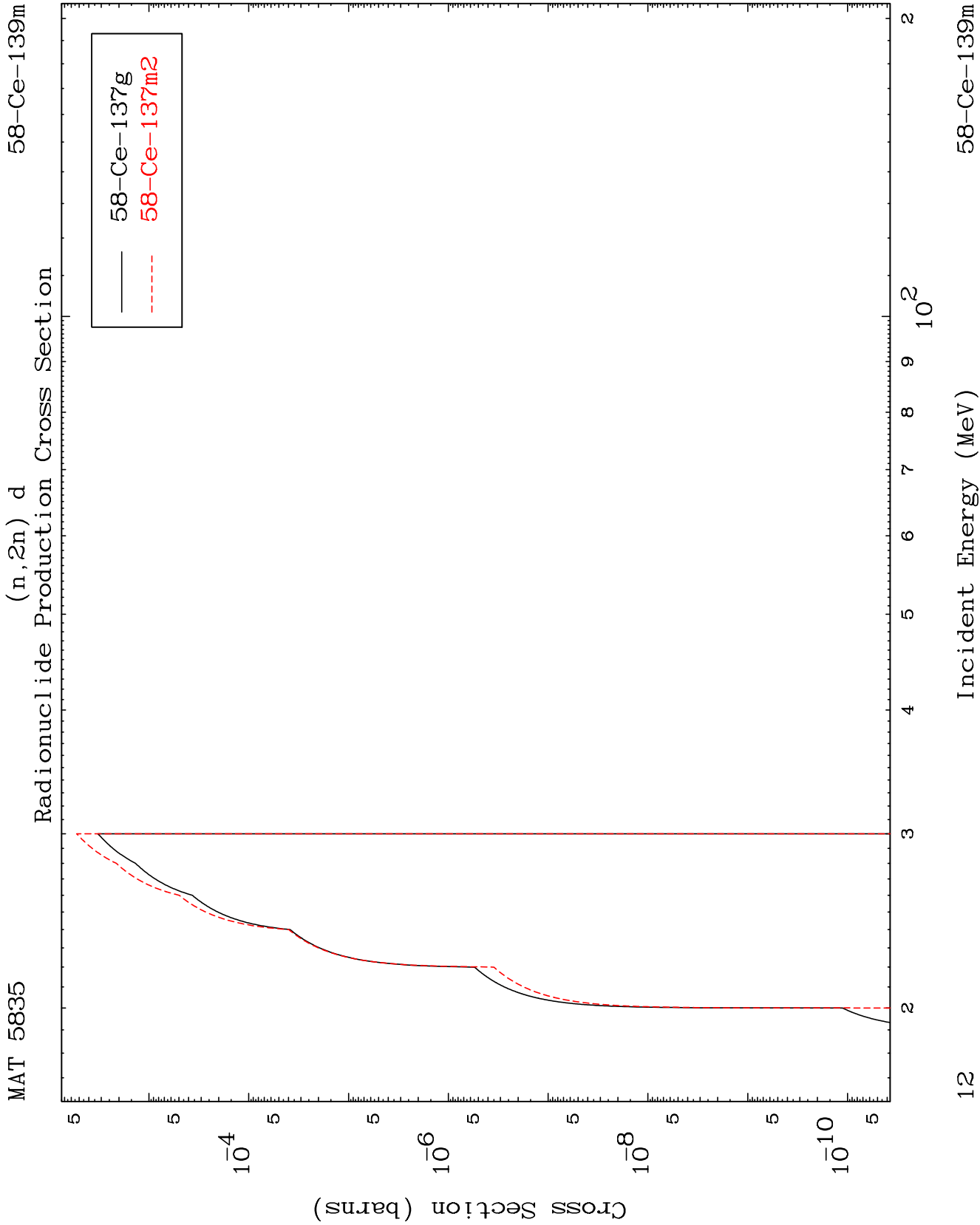
(d, α) Levels
0 Kelvin Cross Sections

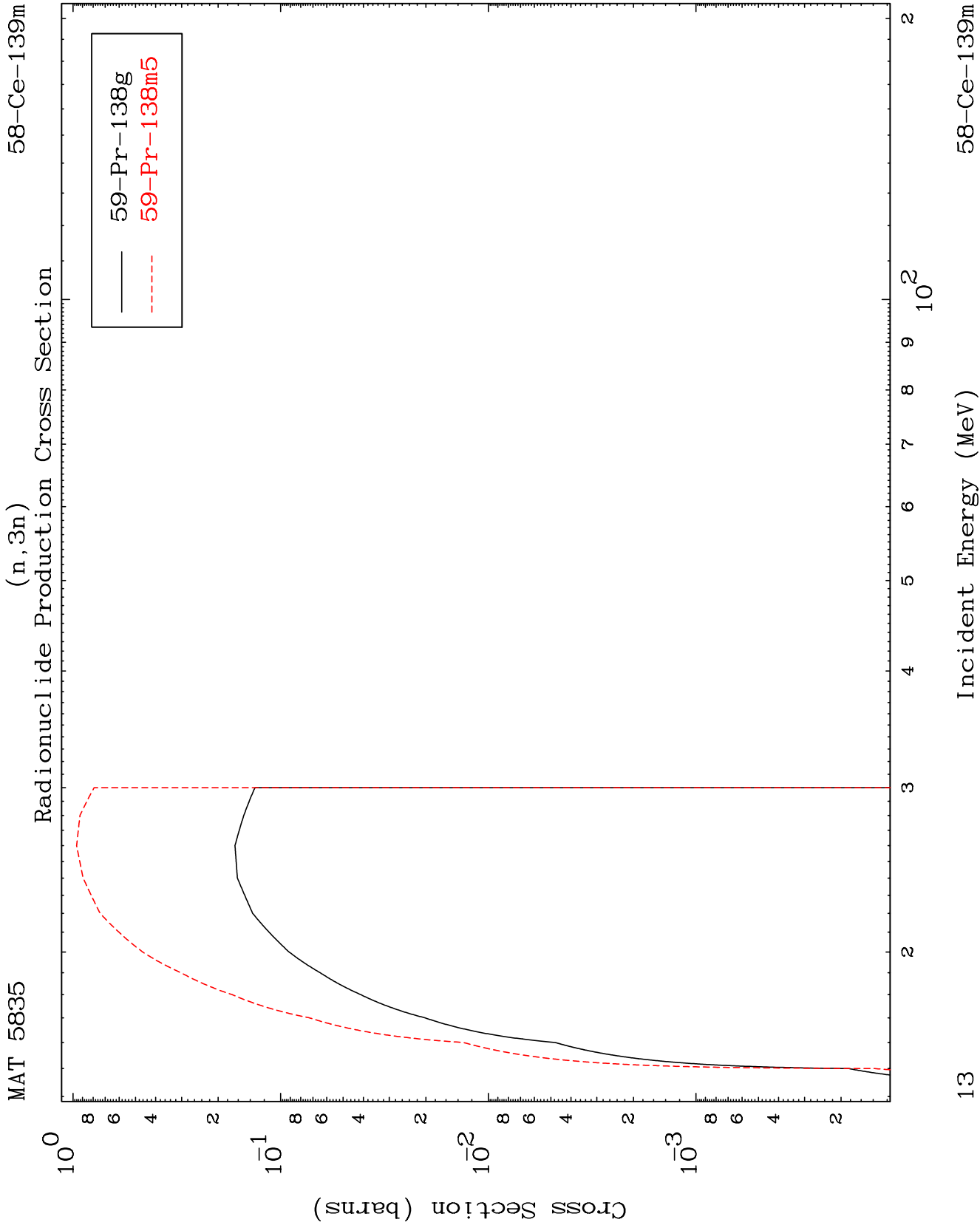


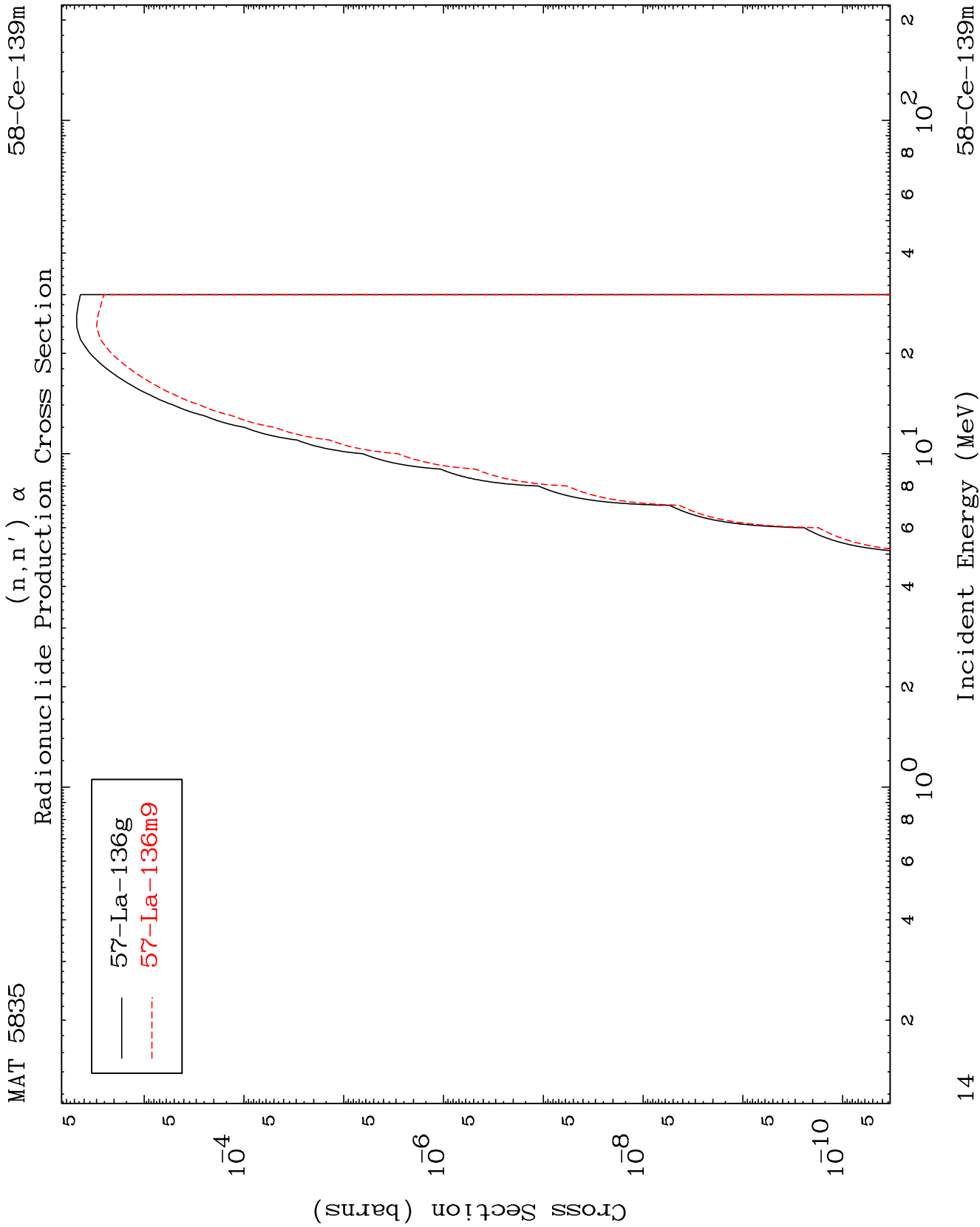
11

58-Ce-139m

Incident Energy (MeV)



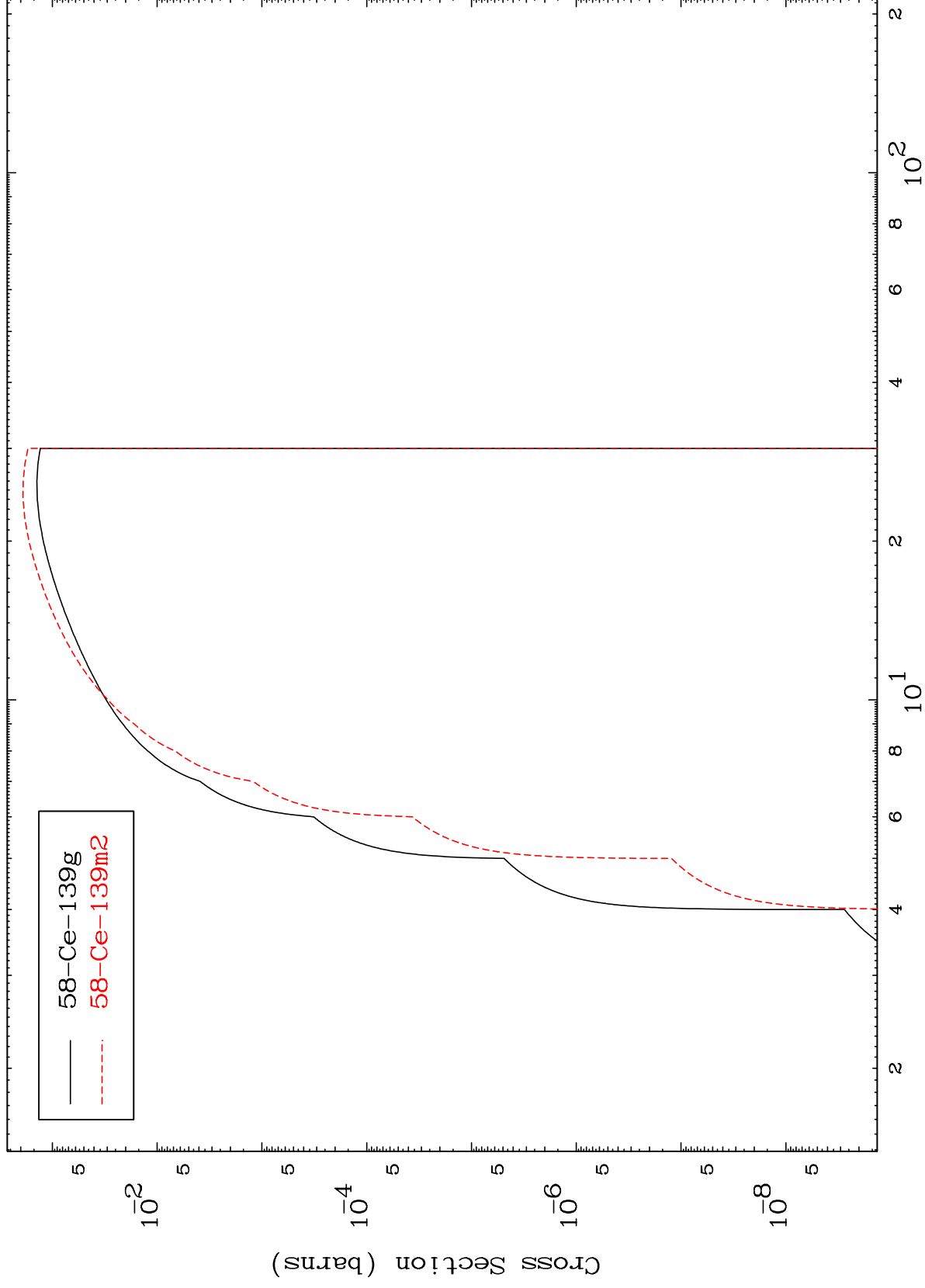




MAT 5835

58-Ce-139m

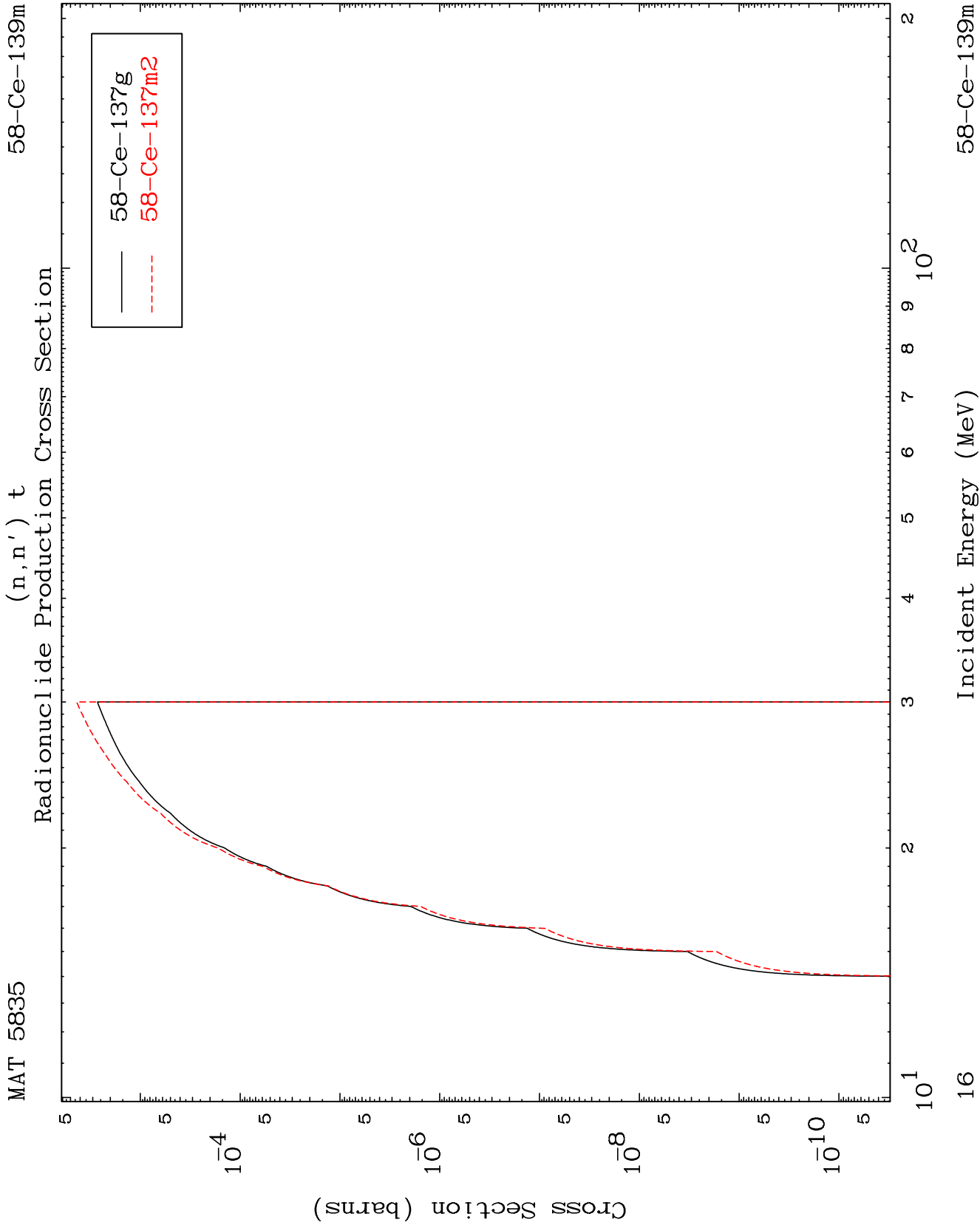
(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-139m

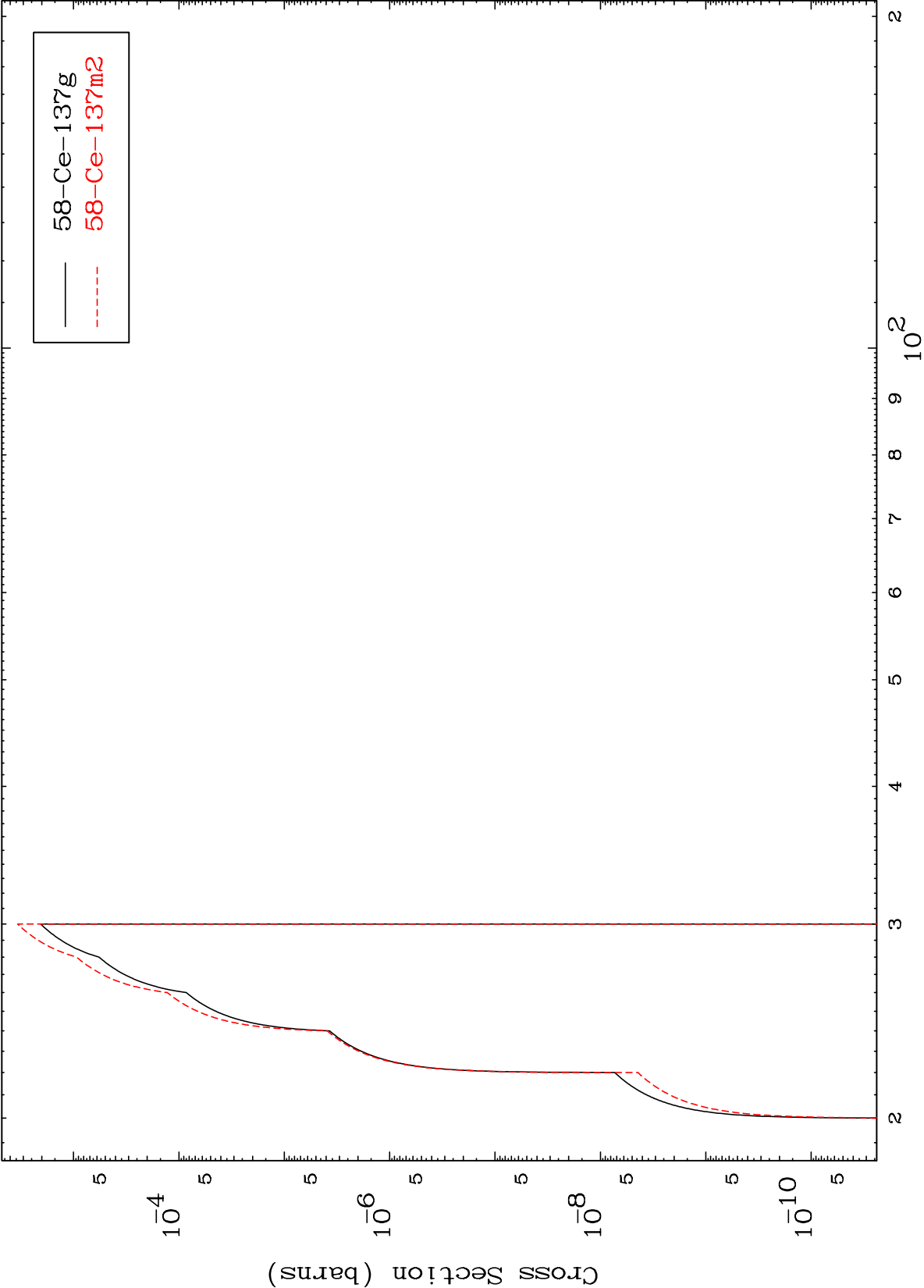


MAT 5835

(n,3n) p

58-Ce-139m

Radionuclide Production Cross Section



17

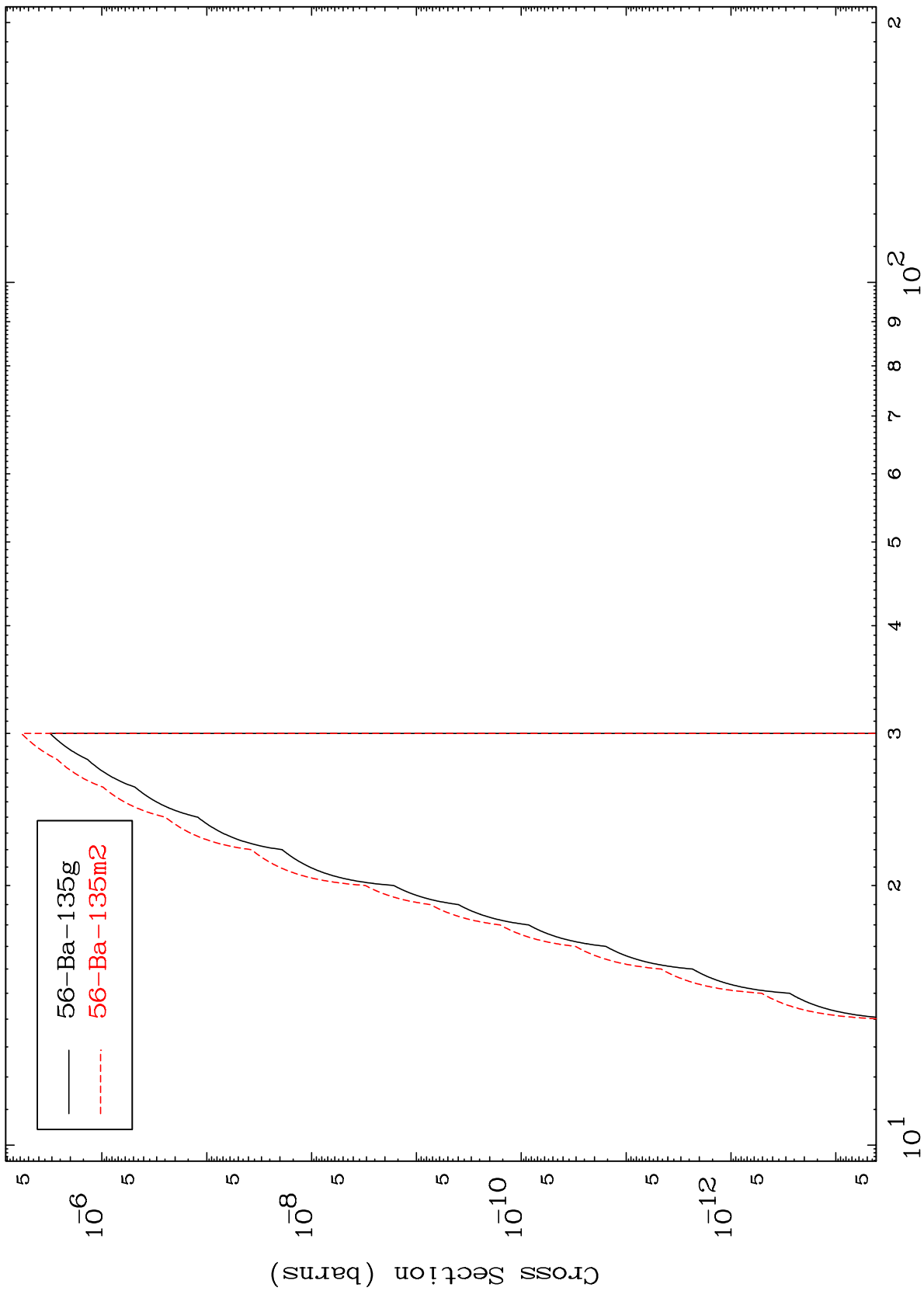
Incident Energy (MeV)

58-Ce-139m

MAT 5835

58-Ce-139m

(n,n') p α
Radionuclide Production Cross Section



58-Ce-139m

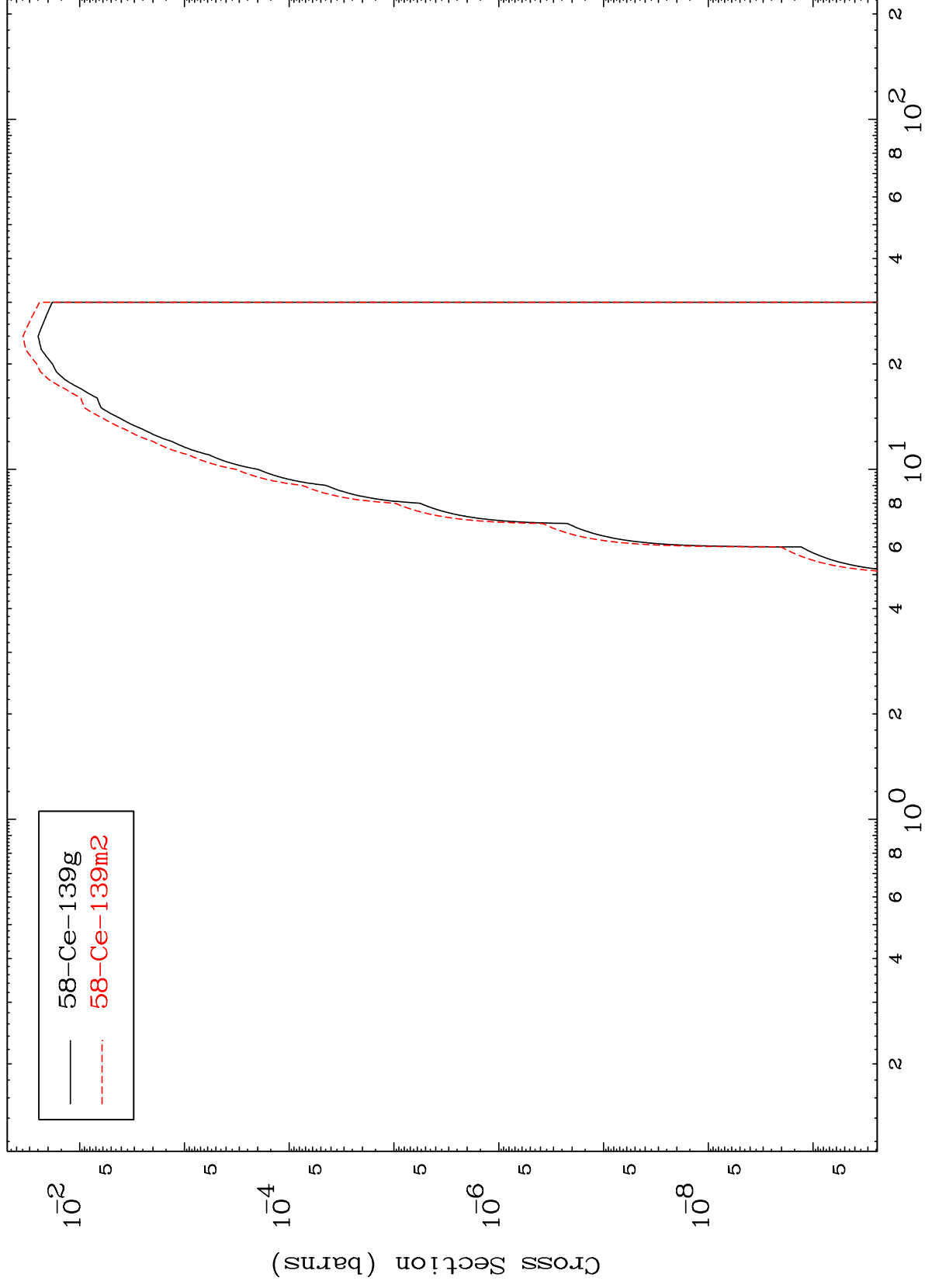
Incident Energy (MeV)

MAT 5835

(n,d)

58-Ce-139m

Radionuclide Production Cross Section



19

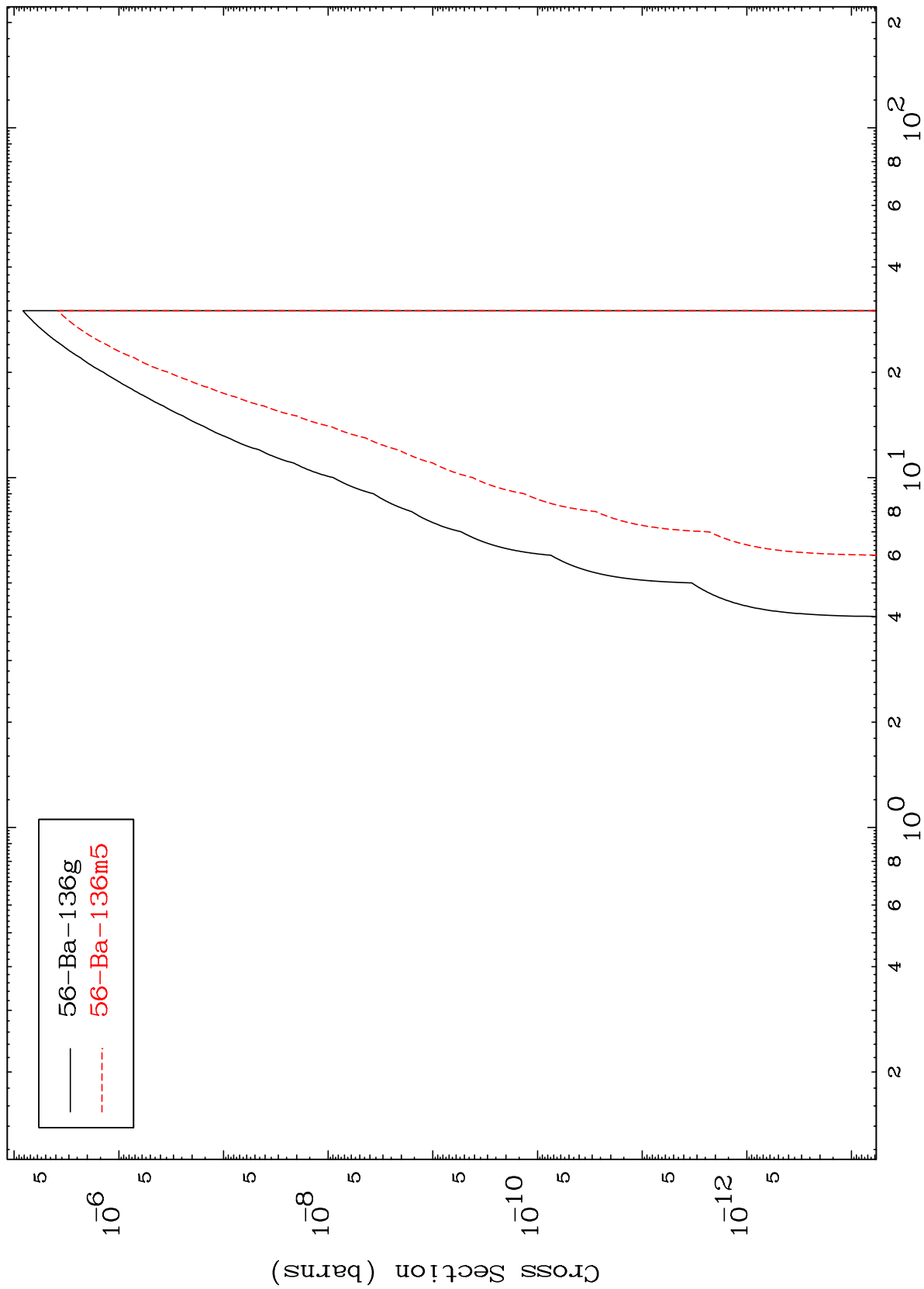
Incident Energy (MeV)

58-Ce-139m

MAT 5835

58-Ce-139m

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-139m

