

Program EVALPLOT
(Version 2021-1)

by

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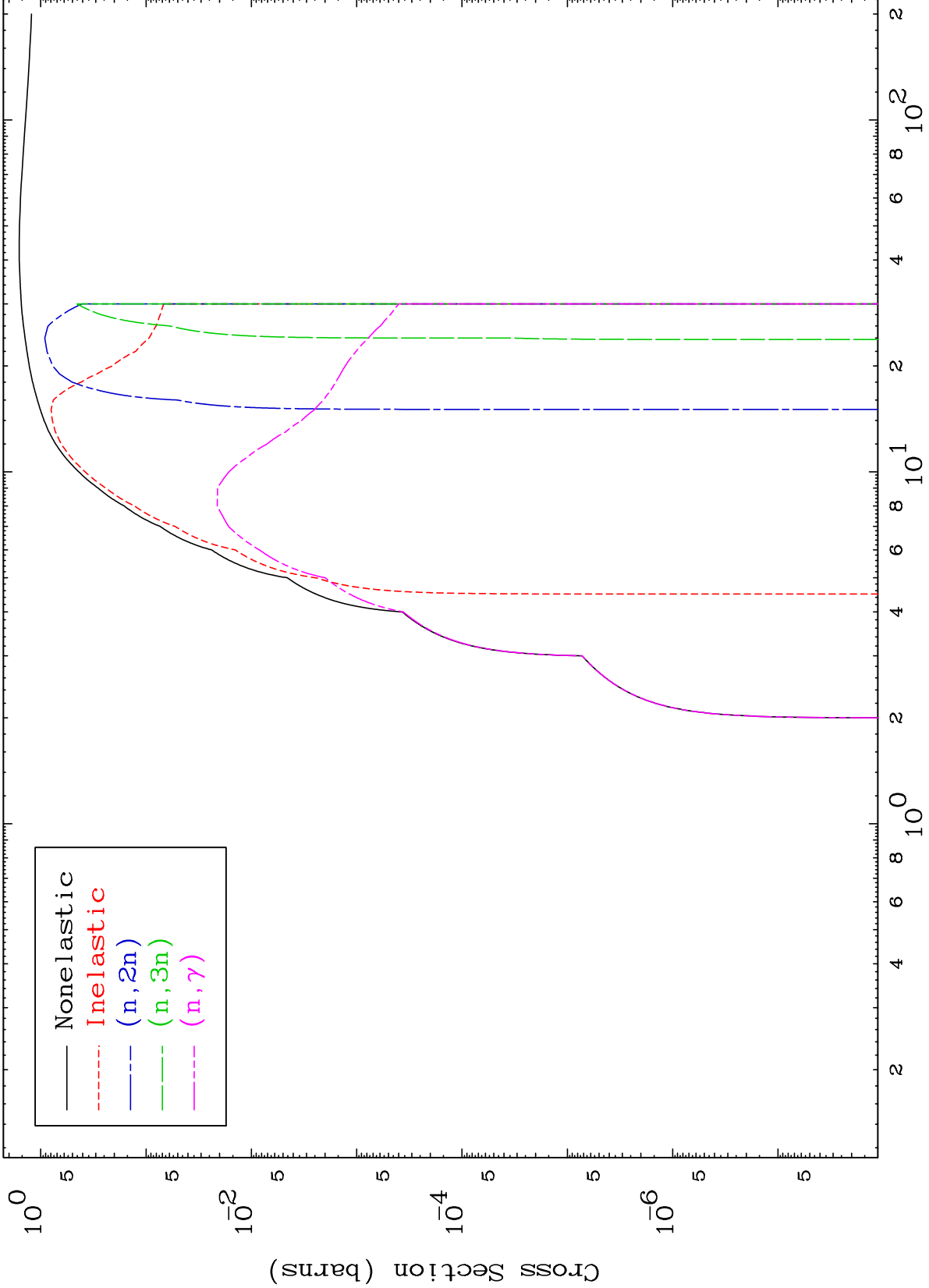
Press Mouse Button to Start

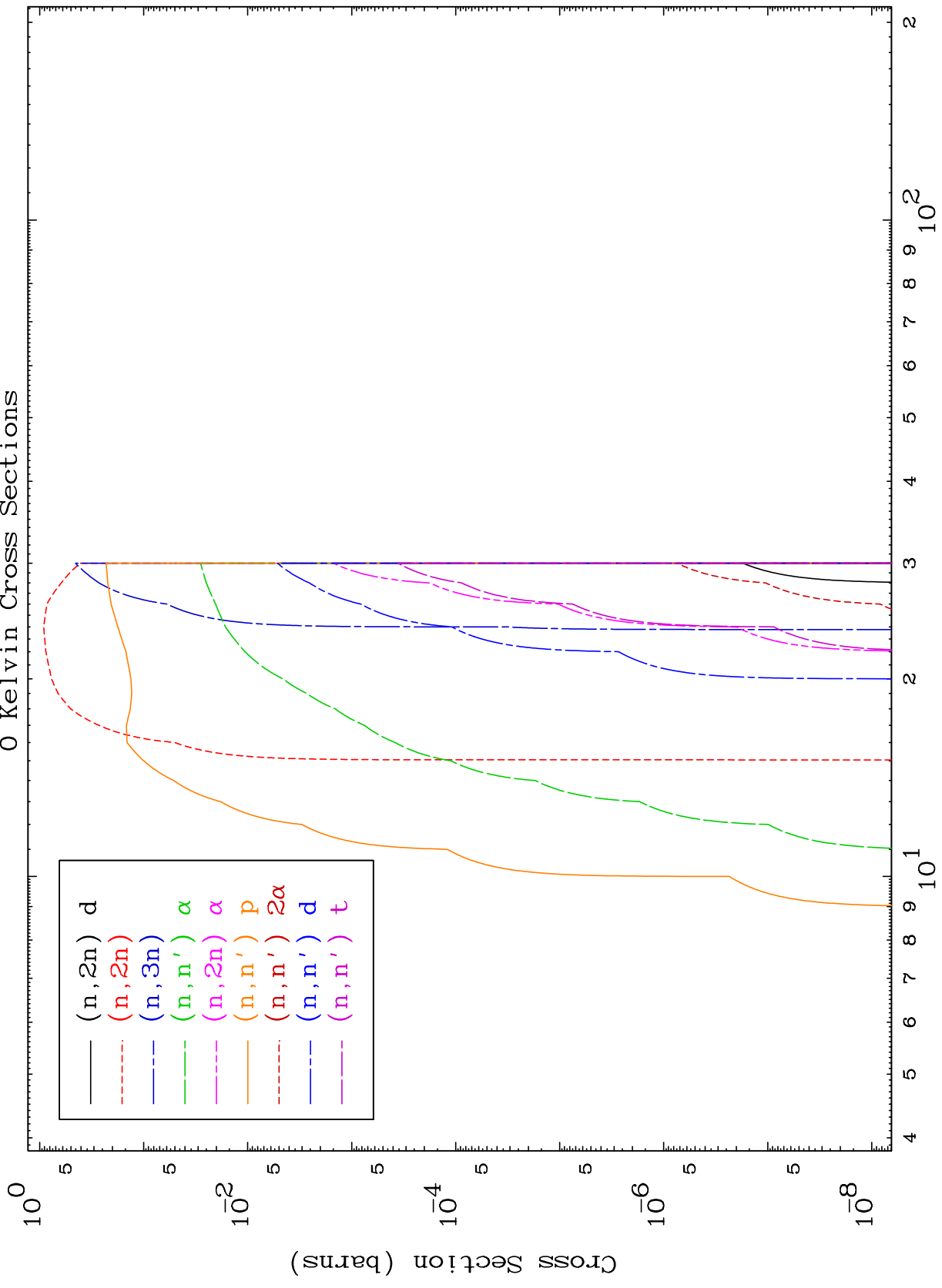
MAT 5822

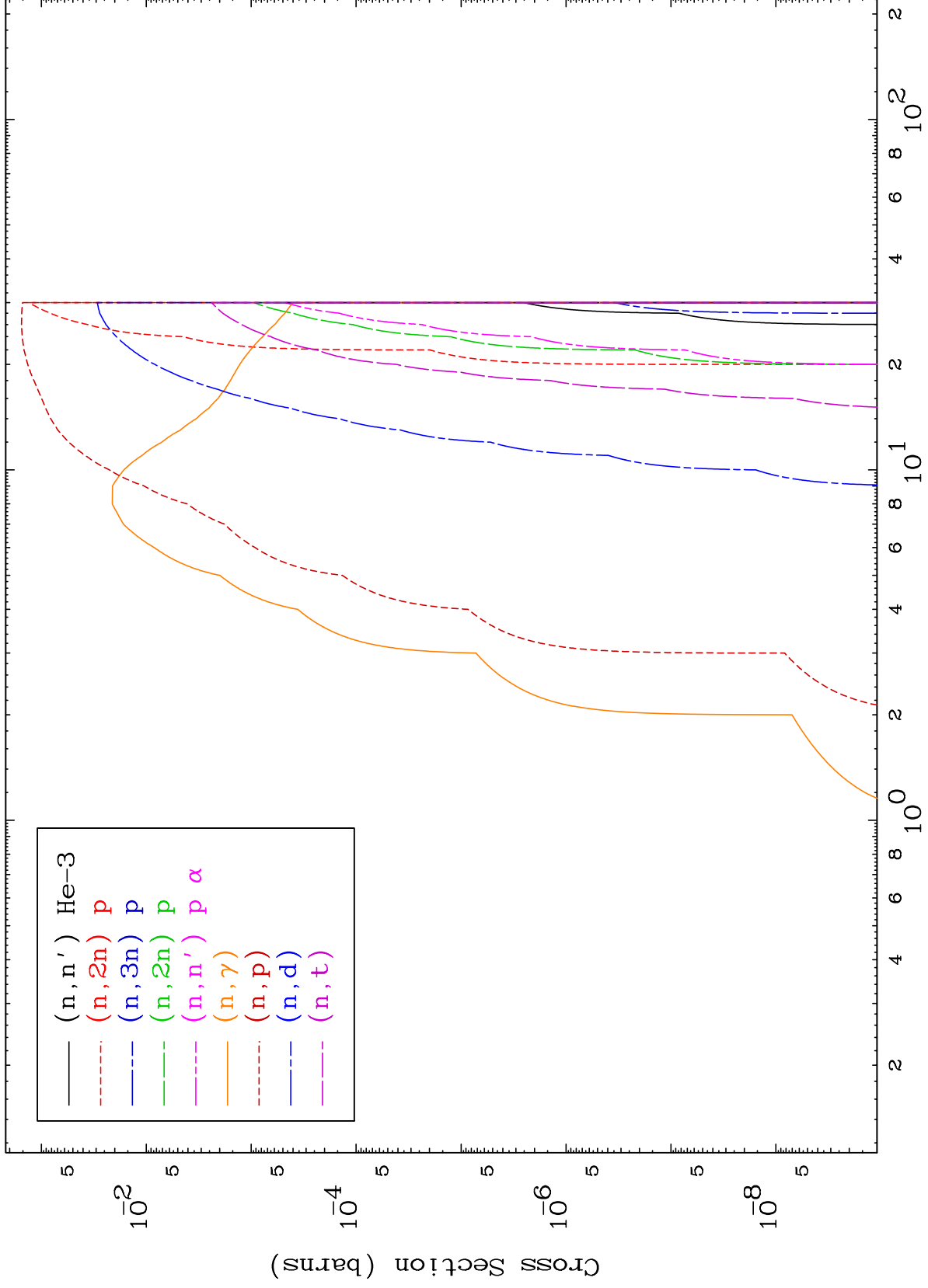
Proton Major

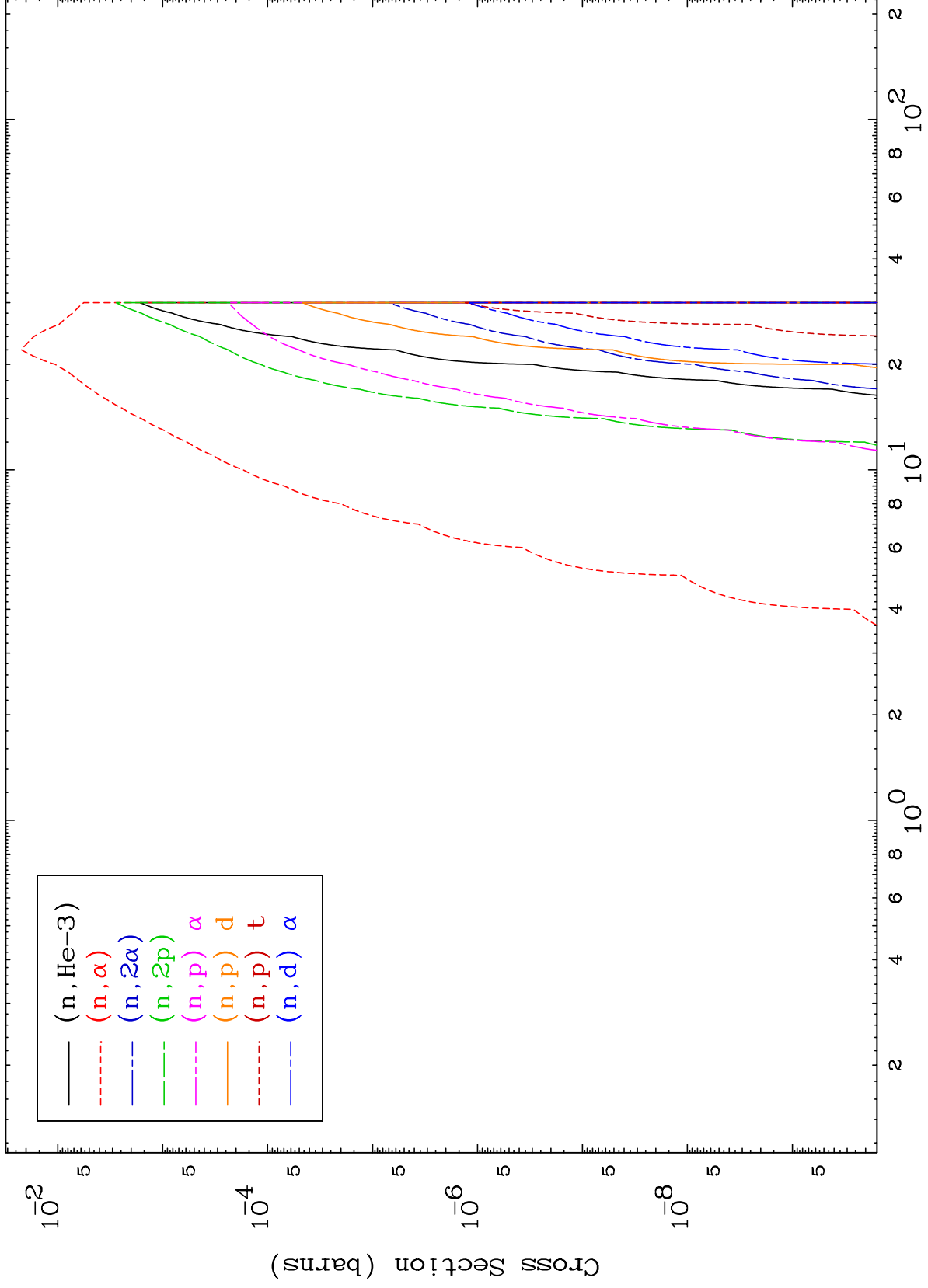
58-Ce-135

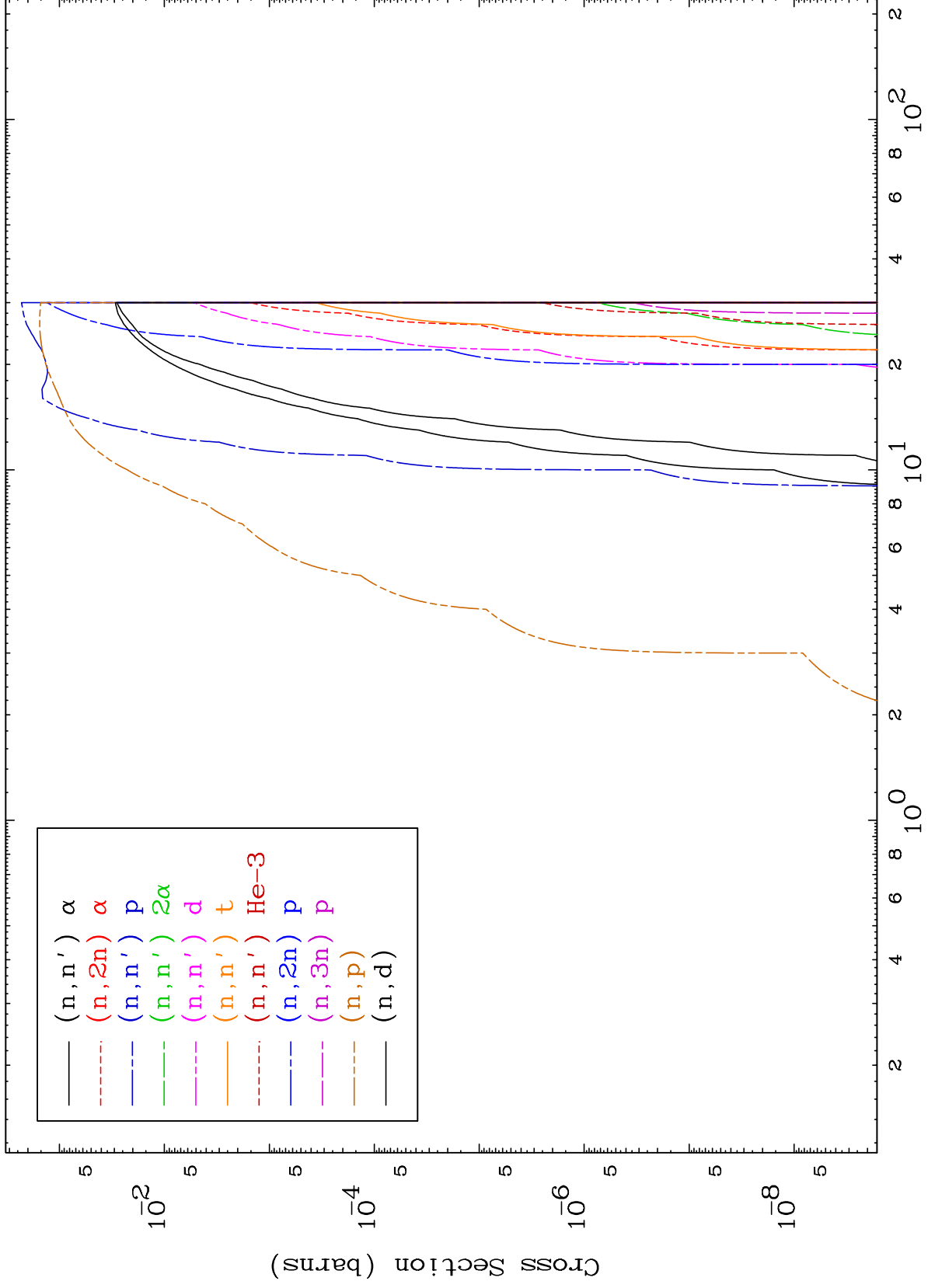
0 Kelvin Cross Sections







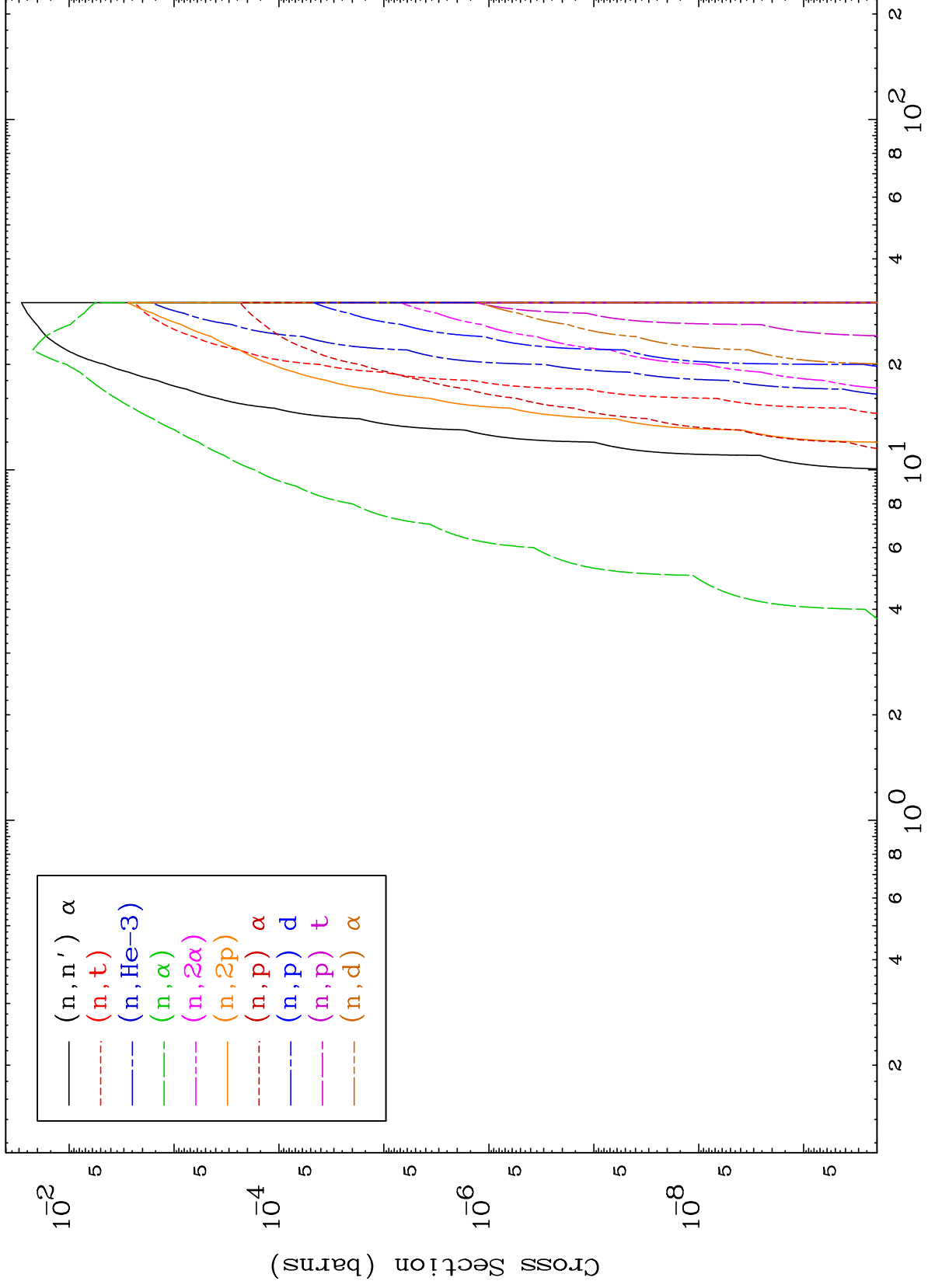




MAT 58222

Proton Charged Particle
0 Kelvin Cross Sections

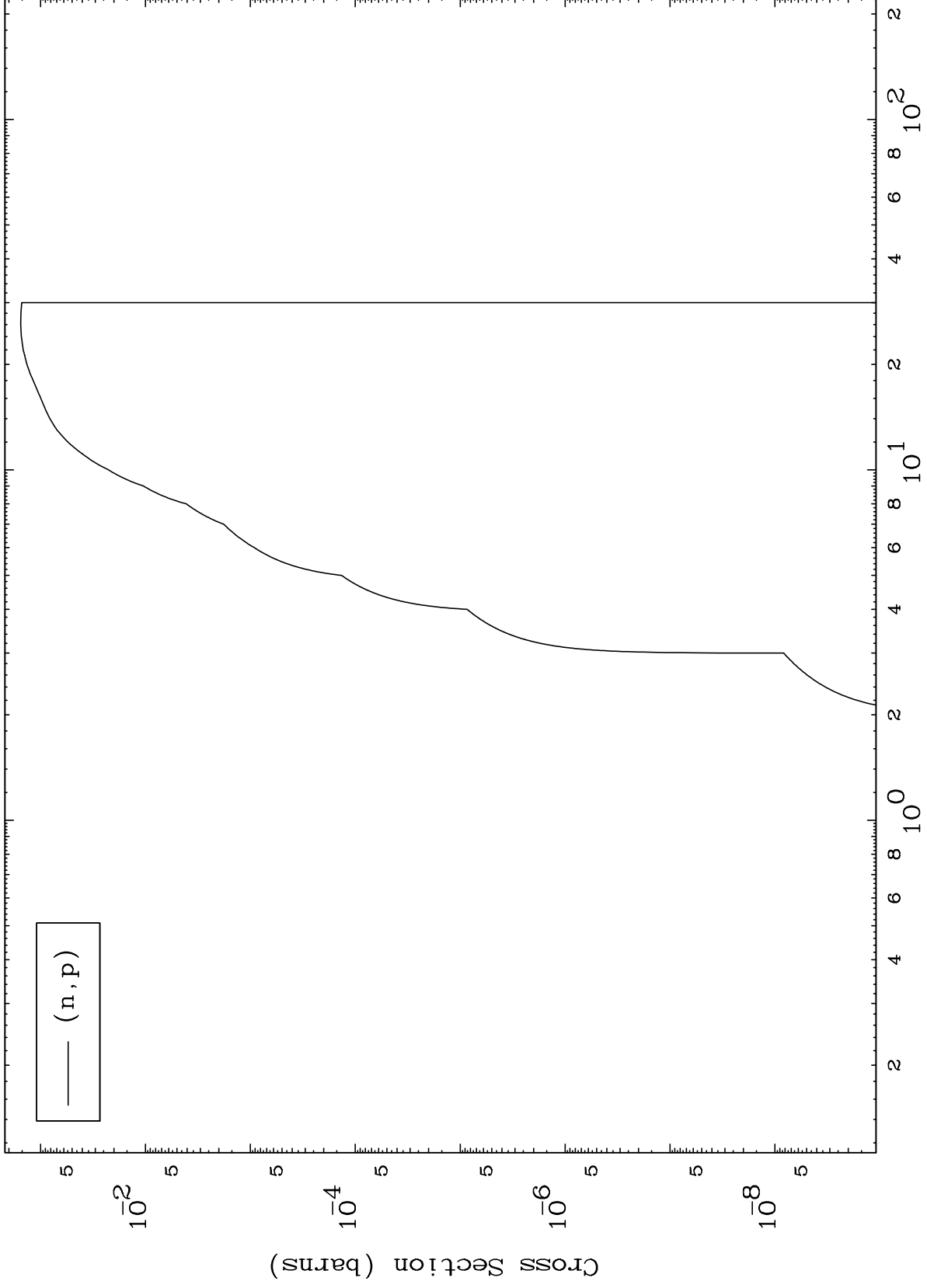
58-Ce-135



MAT 5822

(p,p) Levels
0 Kelvin Cross Sections

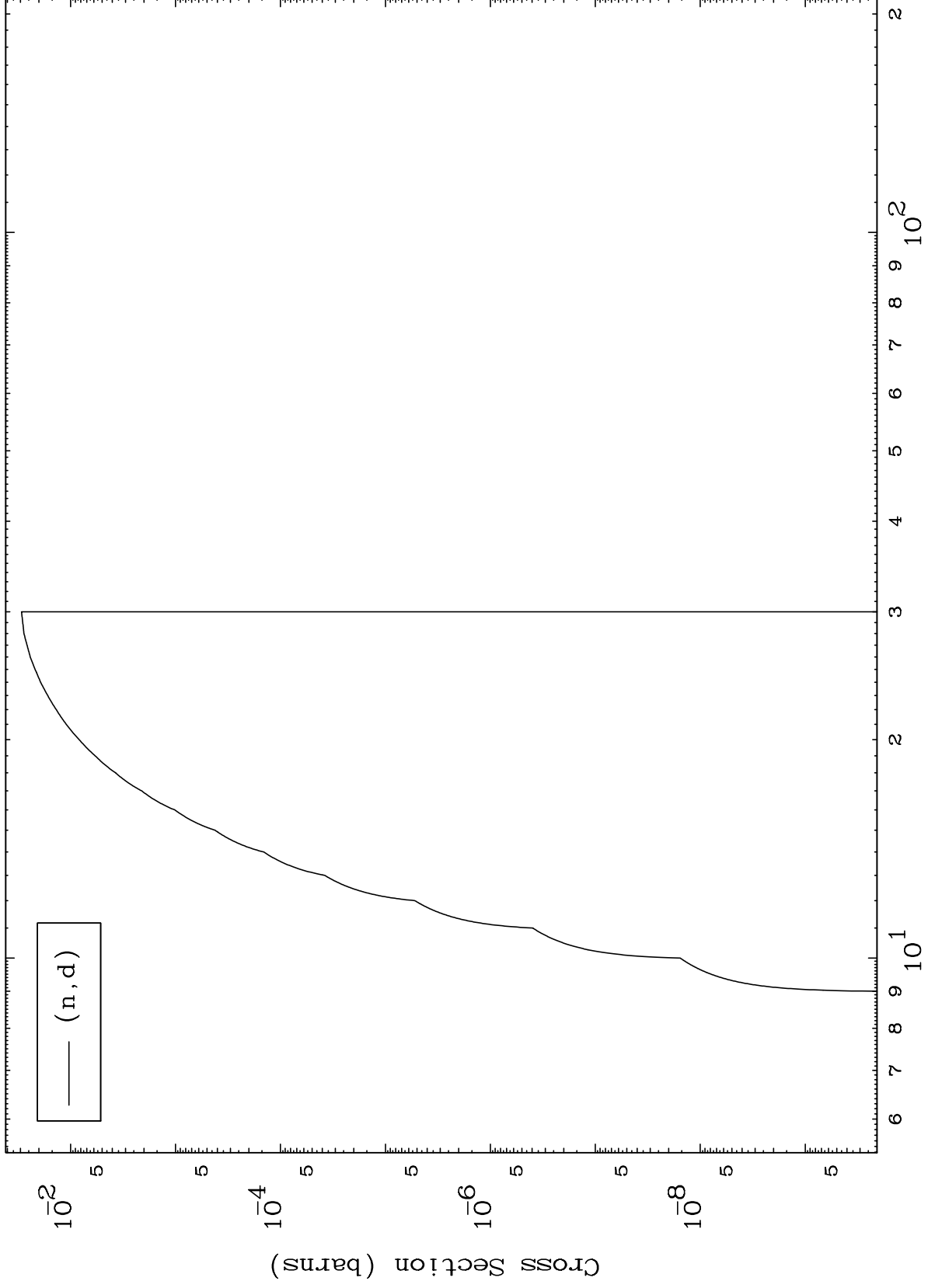
58-Ce-135



MAT 58222

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-135



8

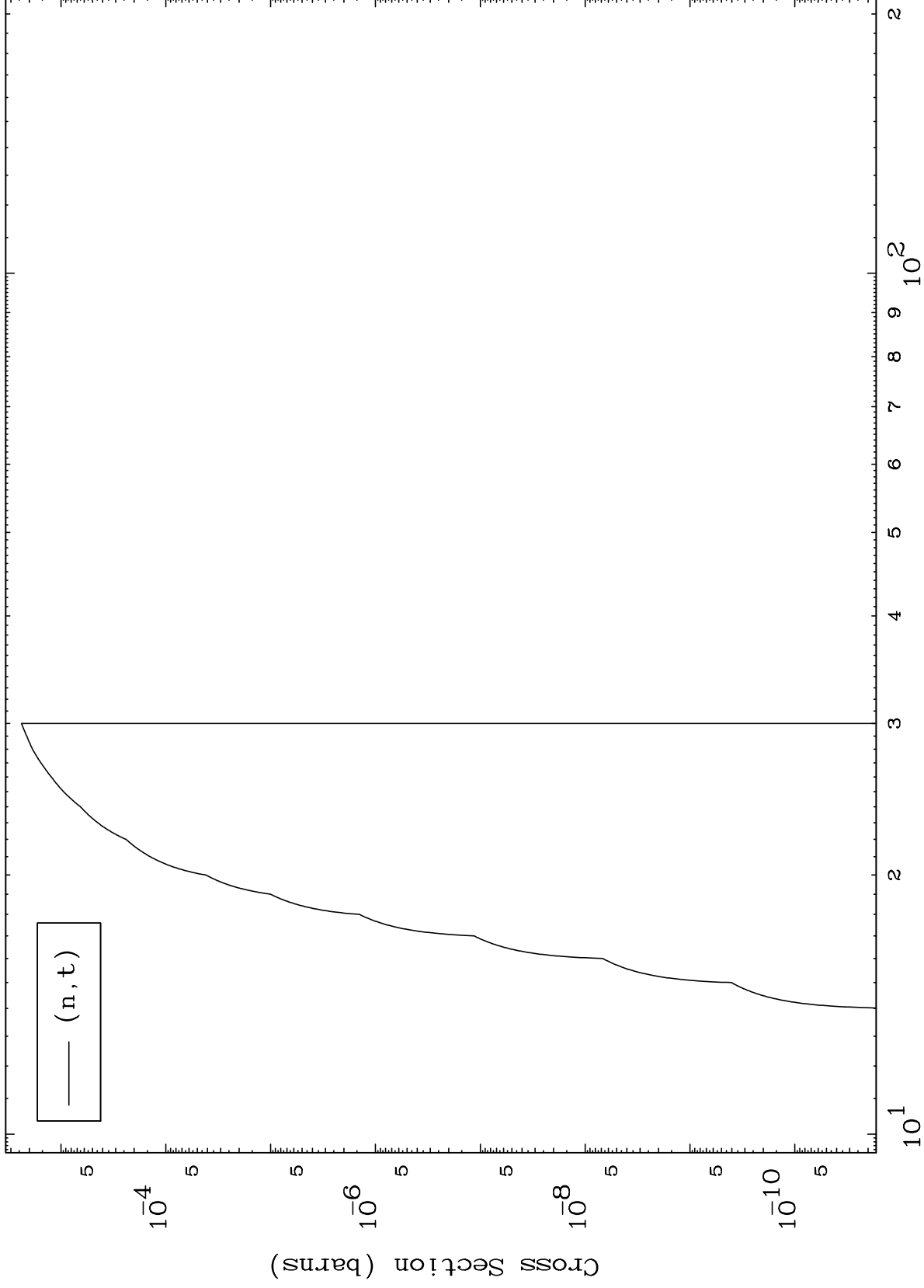
Incident Energy (MeV)

58-Ce-135

MAT 58222

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-135



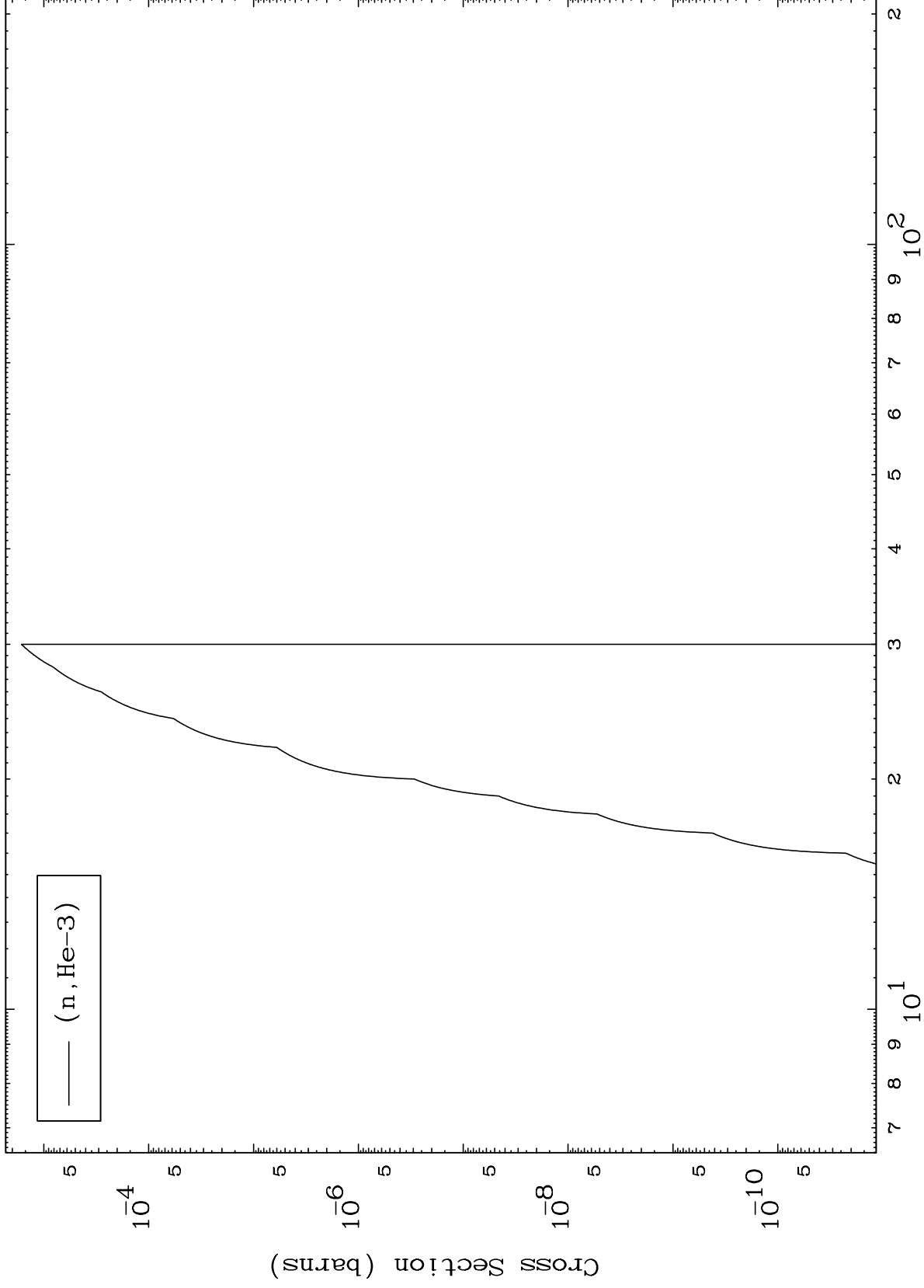
Incident Energy (MeV)

58-Ce-135

MAT 58222

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-135



10

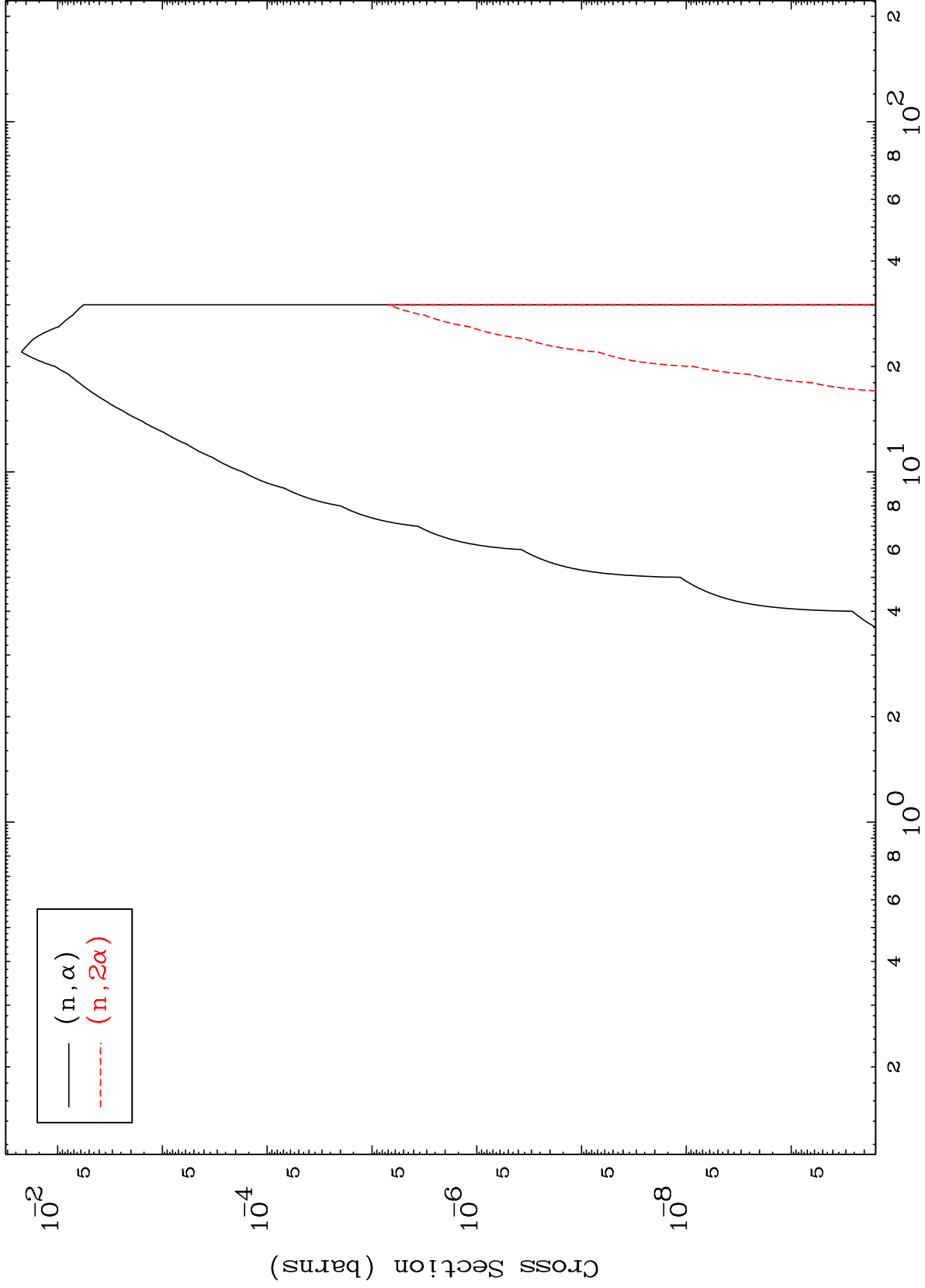
Incident Energy (MeV)

58-Ce-135

MAT 58222

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-135

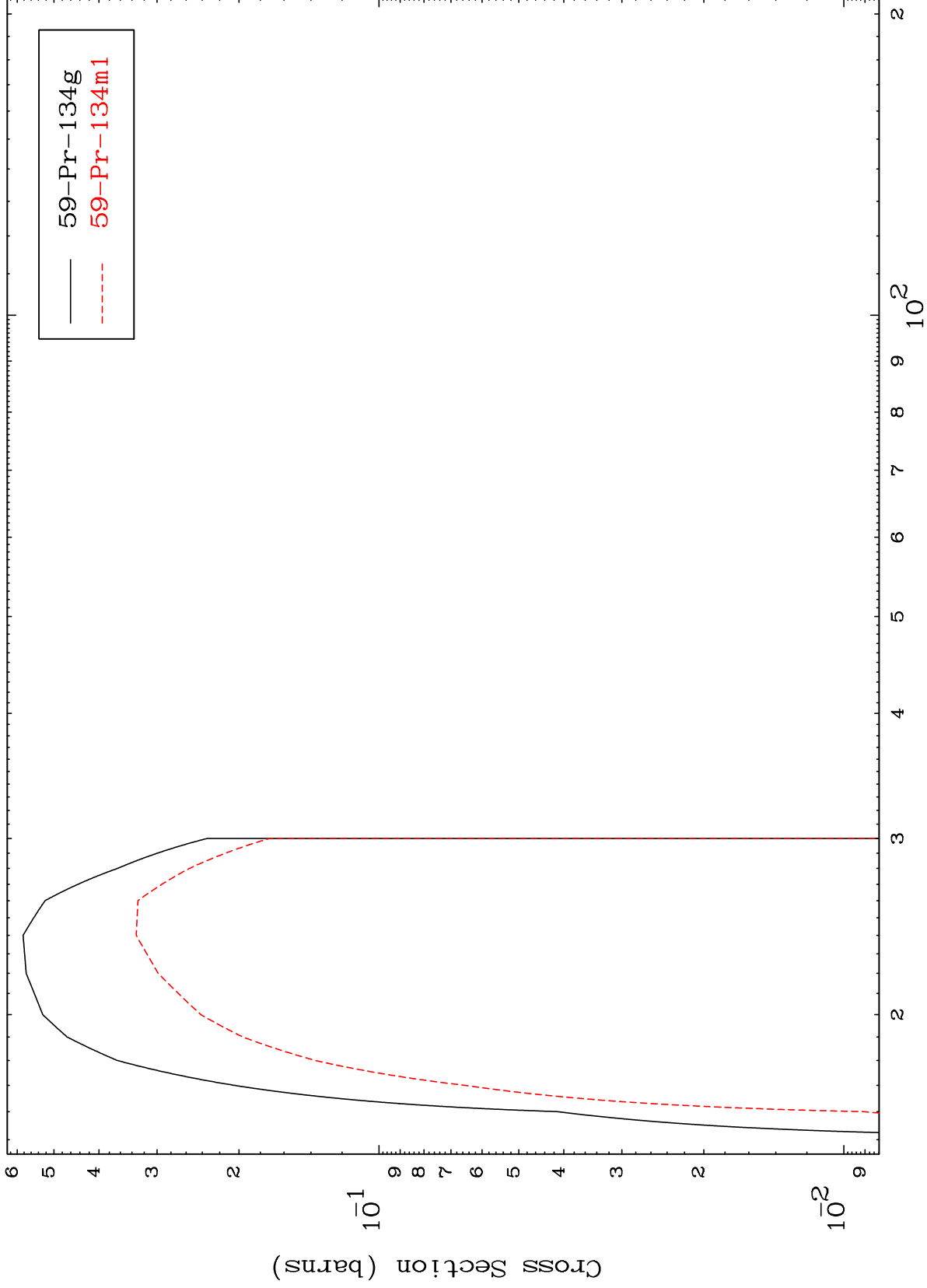


MAT 5822

(n,2n)

58-Ce-135

Radionuclide Production Cross Section



59-Pr-134g
59-Pr-134m1

12

Incident Energy (MeV)

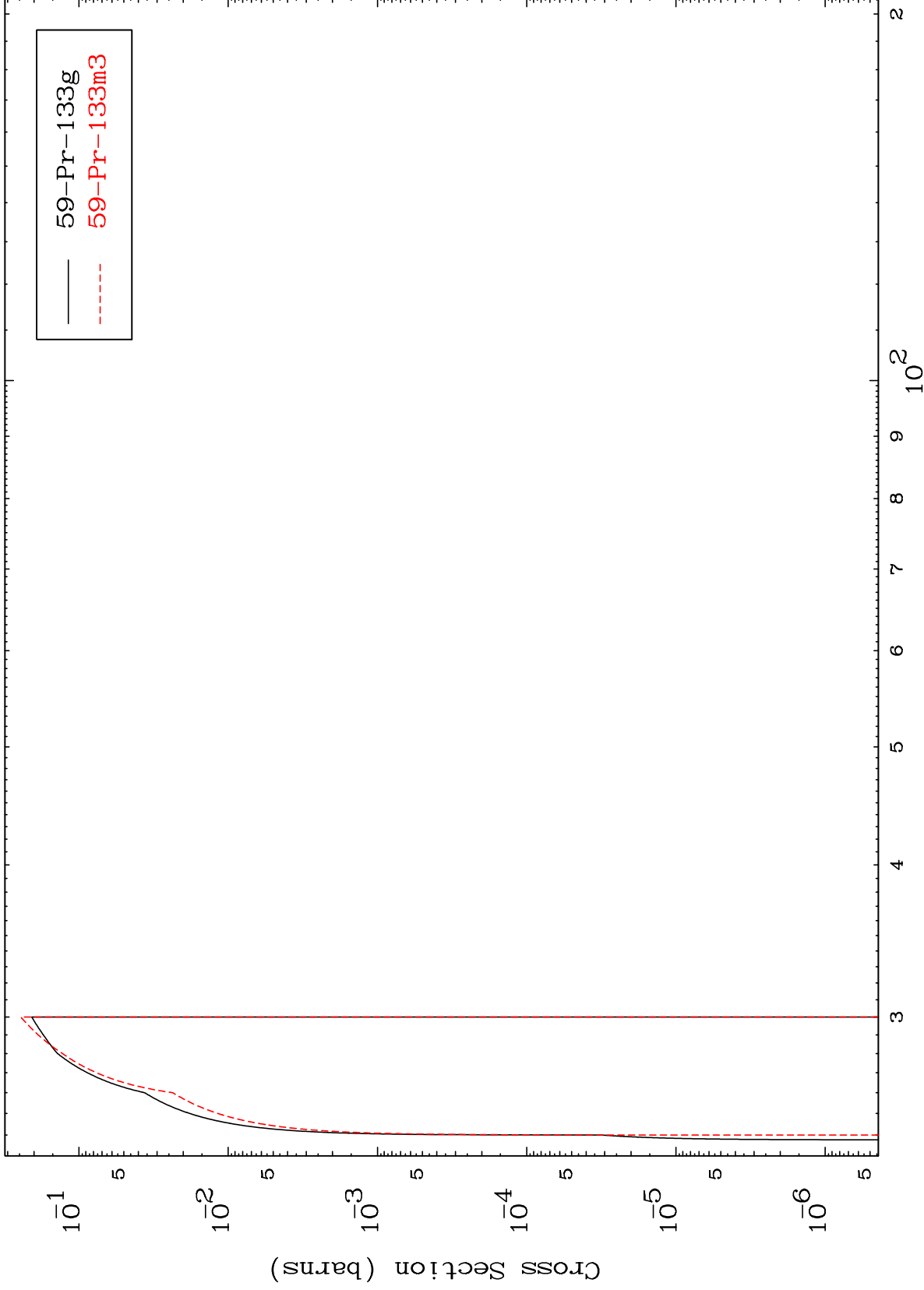
58-Ce-135

MAT 5822

(n,3n)

58-Ce-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

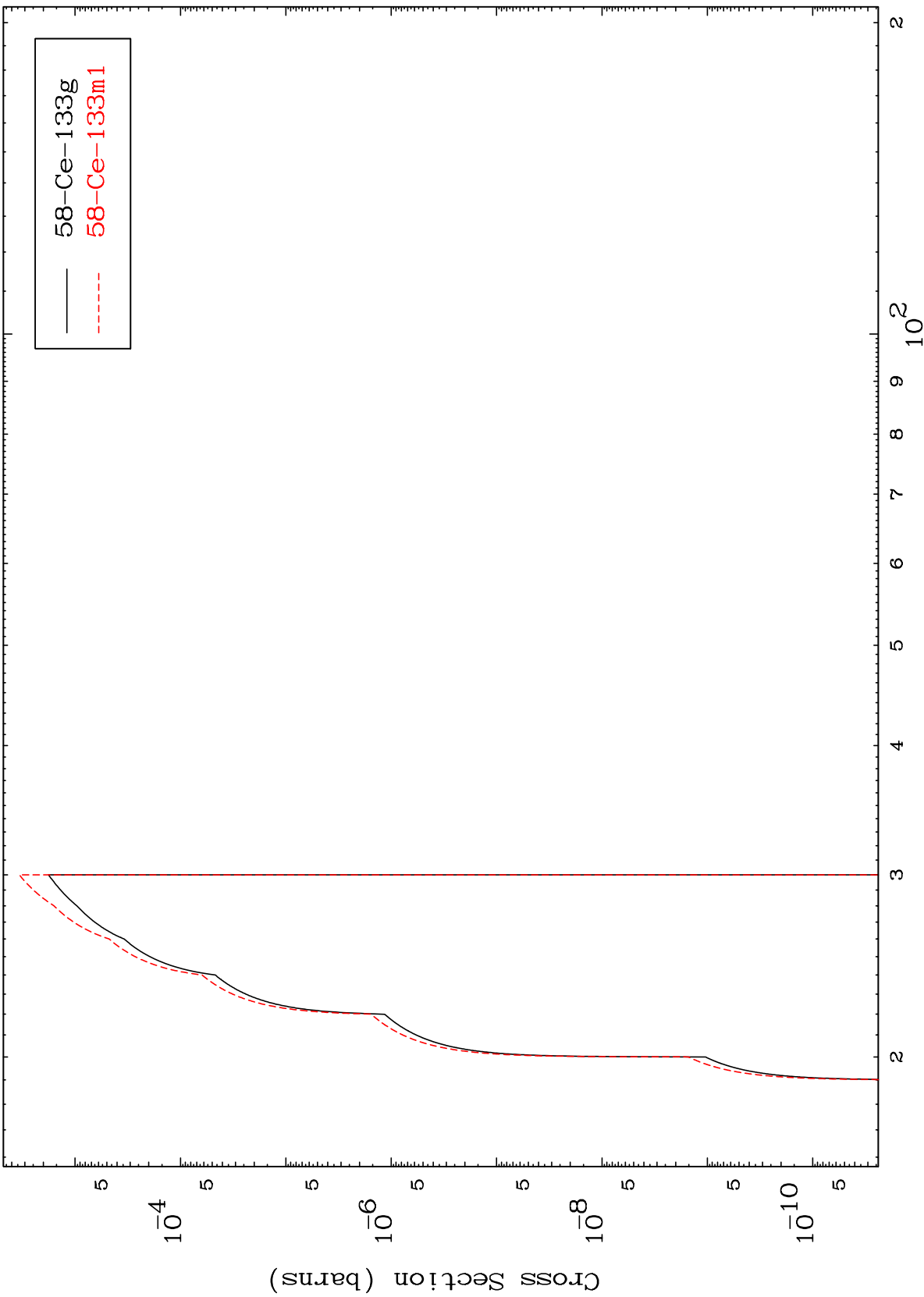
58-Ce-135

MAT 58222

(n,n') d

58-Ce-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

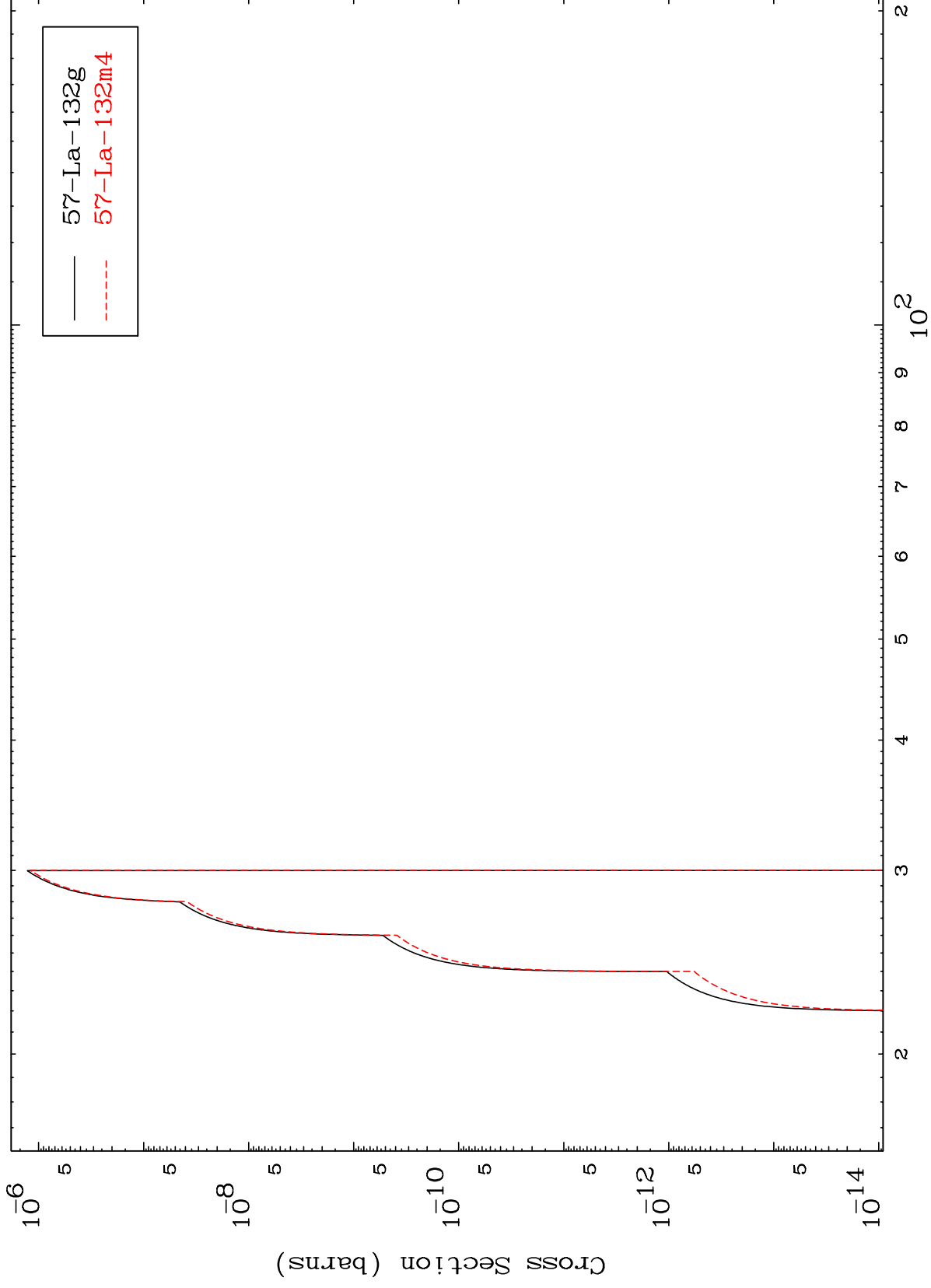
58-Ce-135

MAT 5822

(n,n') He-3

58-Ce-135

Radionuclide Production Cross Section



15

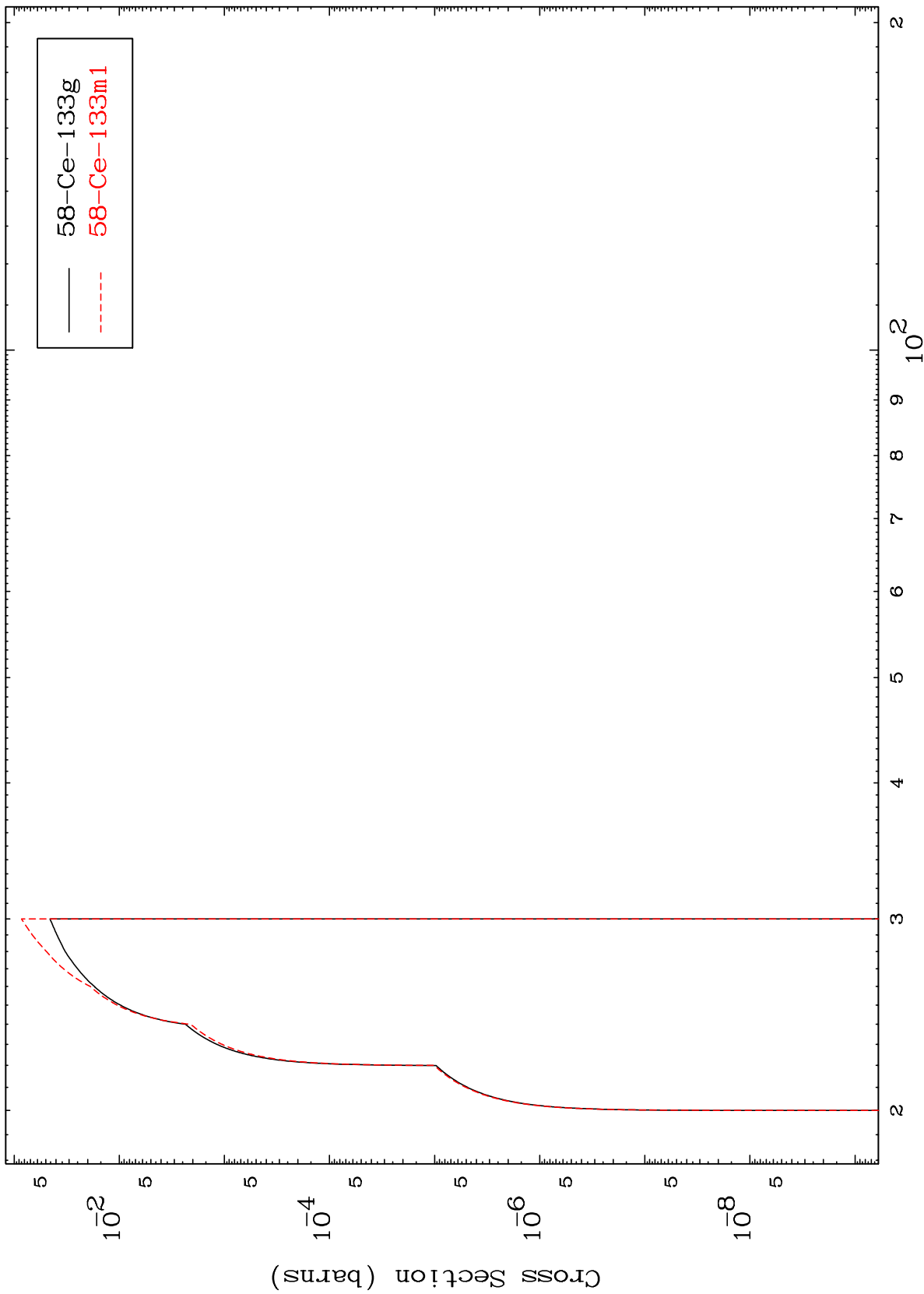
Incident Energy (MeV)

58-Ce-135

MAT 5822

58-Ce-135

(n,2n) p
Radionuclide Production Cross Section



58-Ce-135

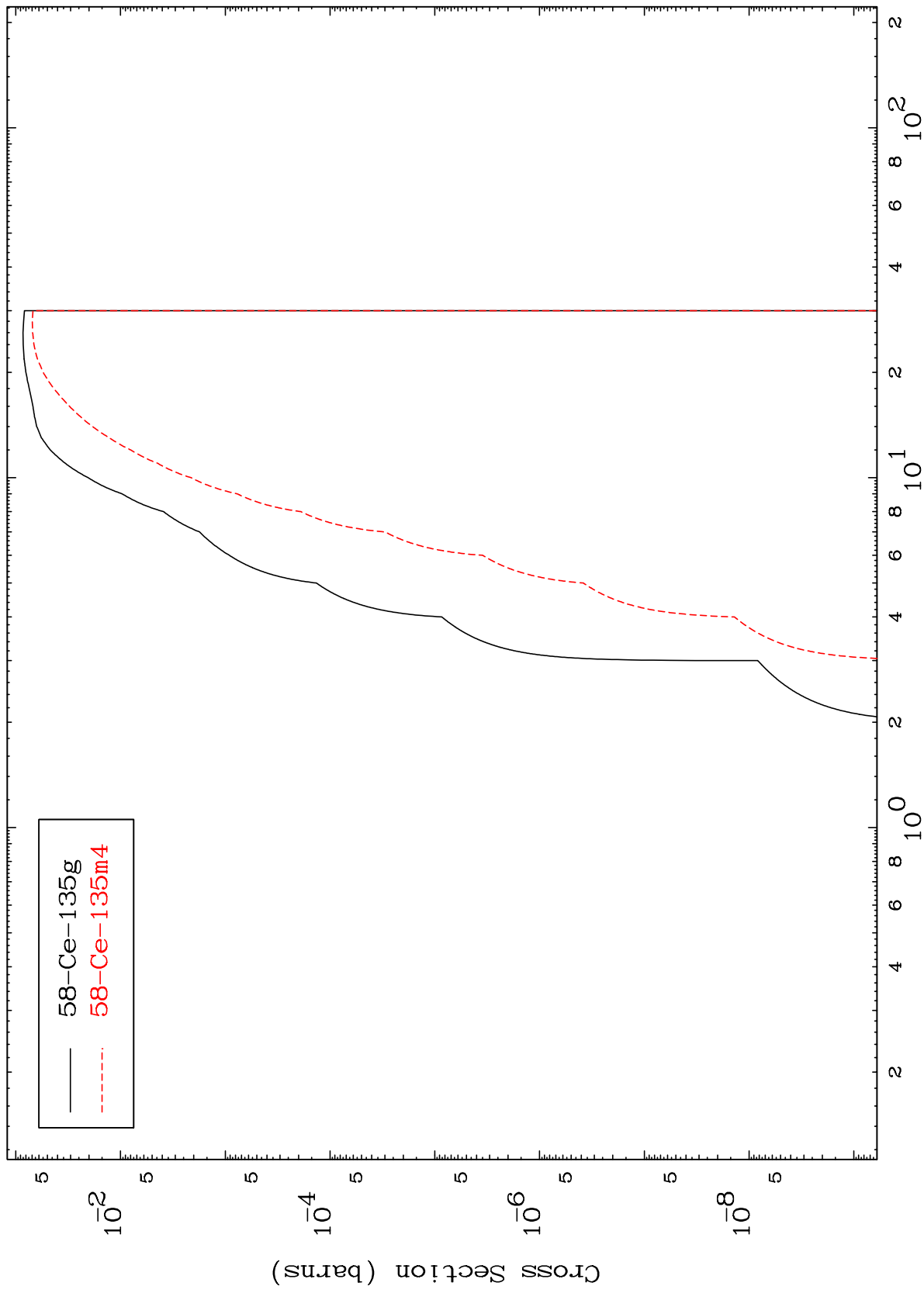
Incident Energy (MeV)

16

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58-Ce-135

(n,p)
Radionuclide Production Cross Section



58-Ce-135

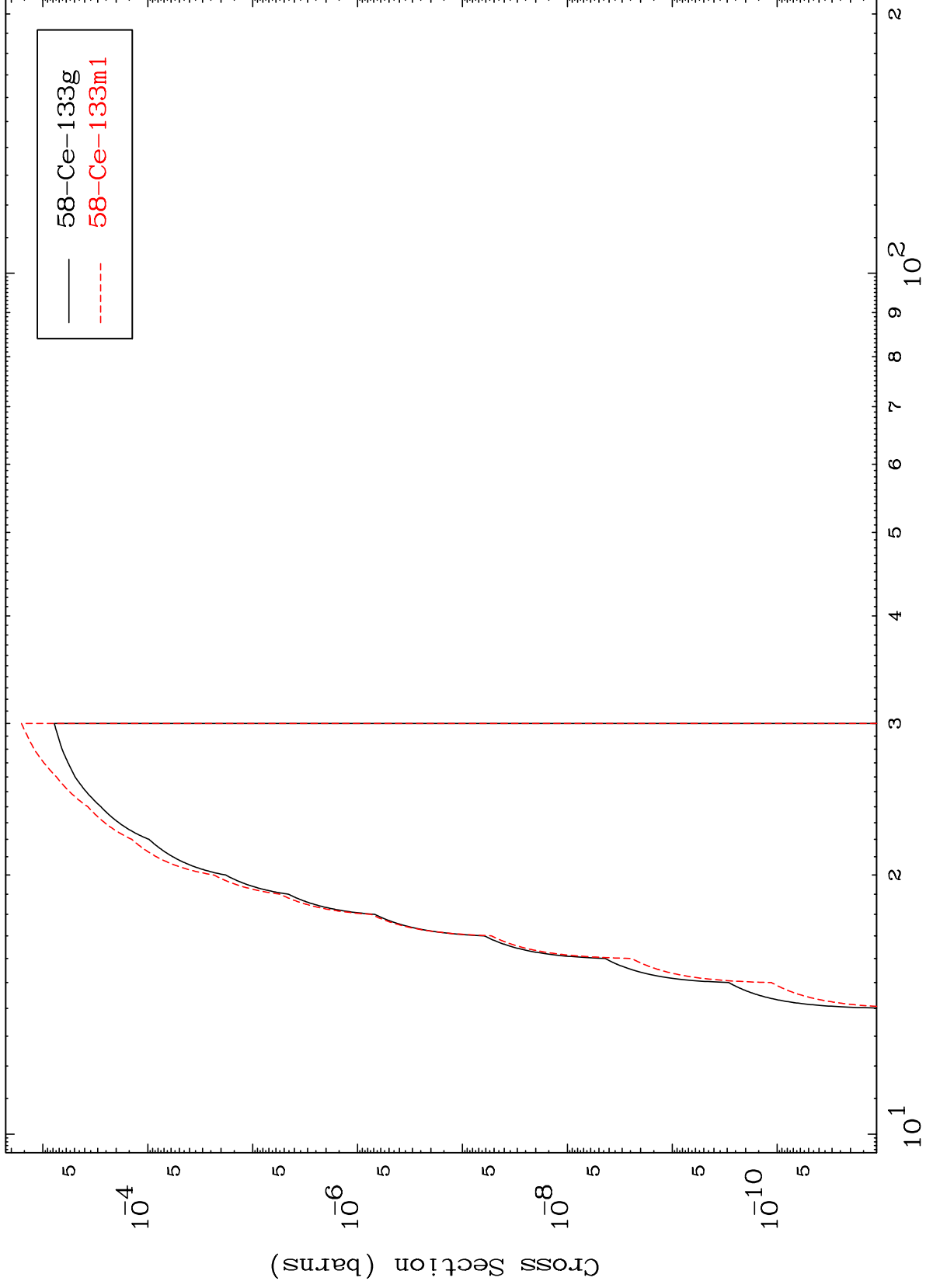
Incident Energy (MeV)

17

MAT 58222

58-Ce-135

(n,t)
Radionuclide Production Cross Section



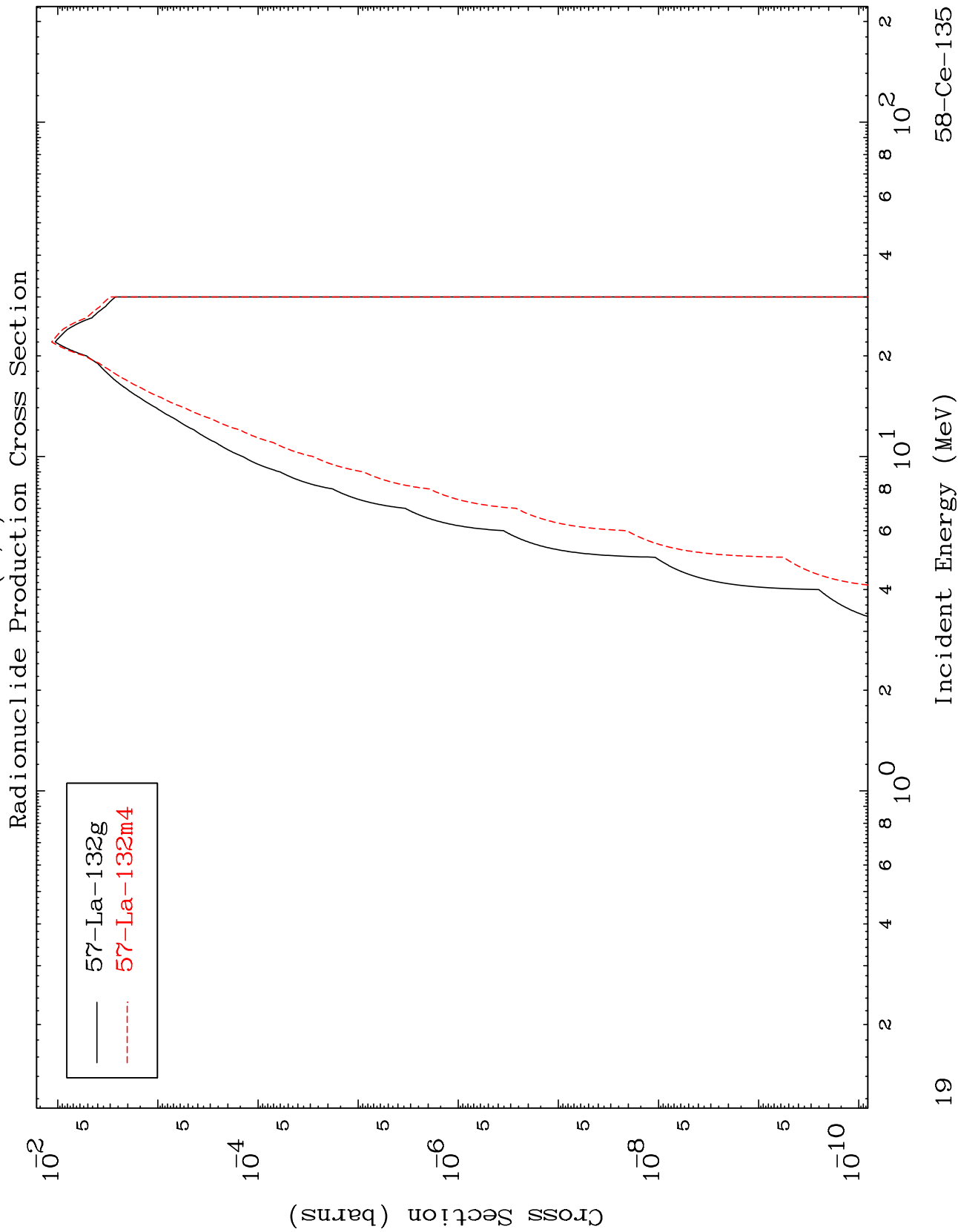
58-Ce-135

Incident Energy (MeV)

18

MAT 5822

58-Ce-135

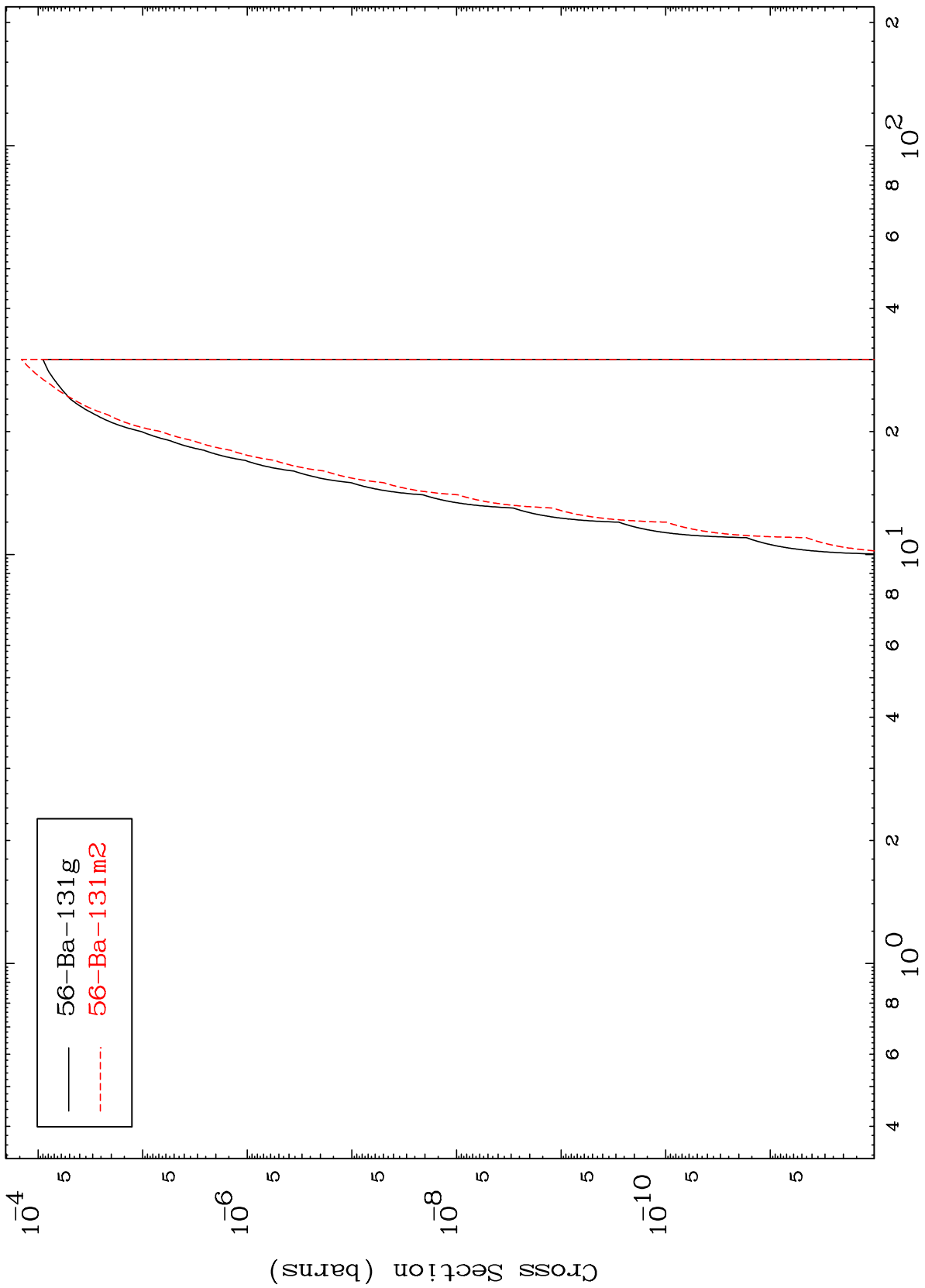


MAT 5822

(n,p) α

58-Ce-135

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

20

Incident Energy (MeV)

58-Ce-135

