

Program EVALPLOT
(Version 2021-1)

by

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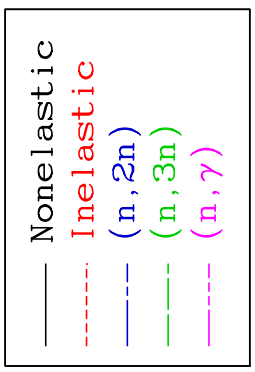
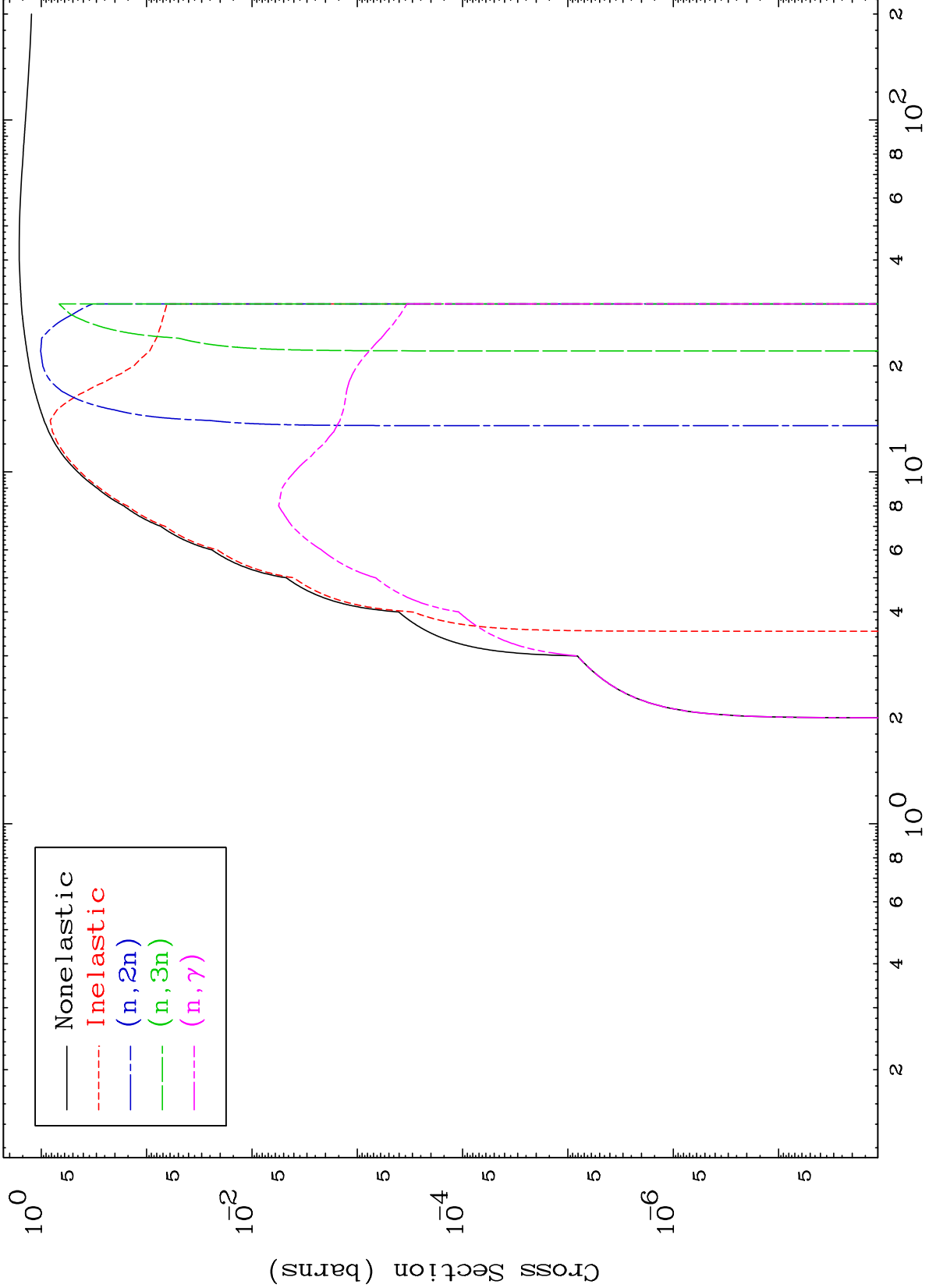
Press Mouse Button to Start

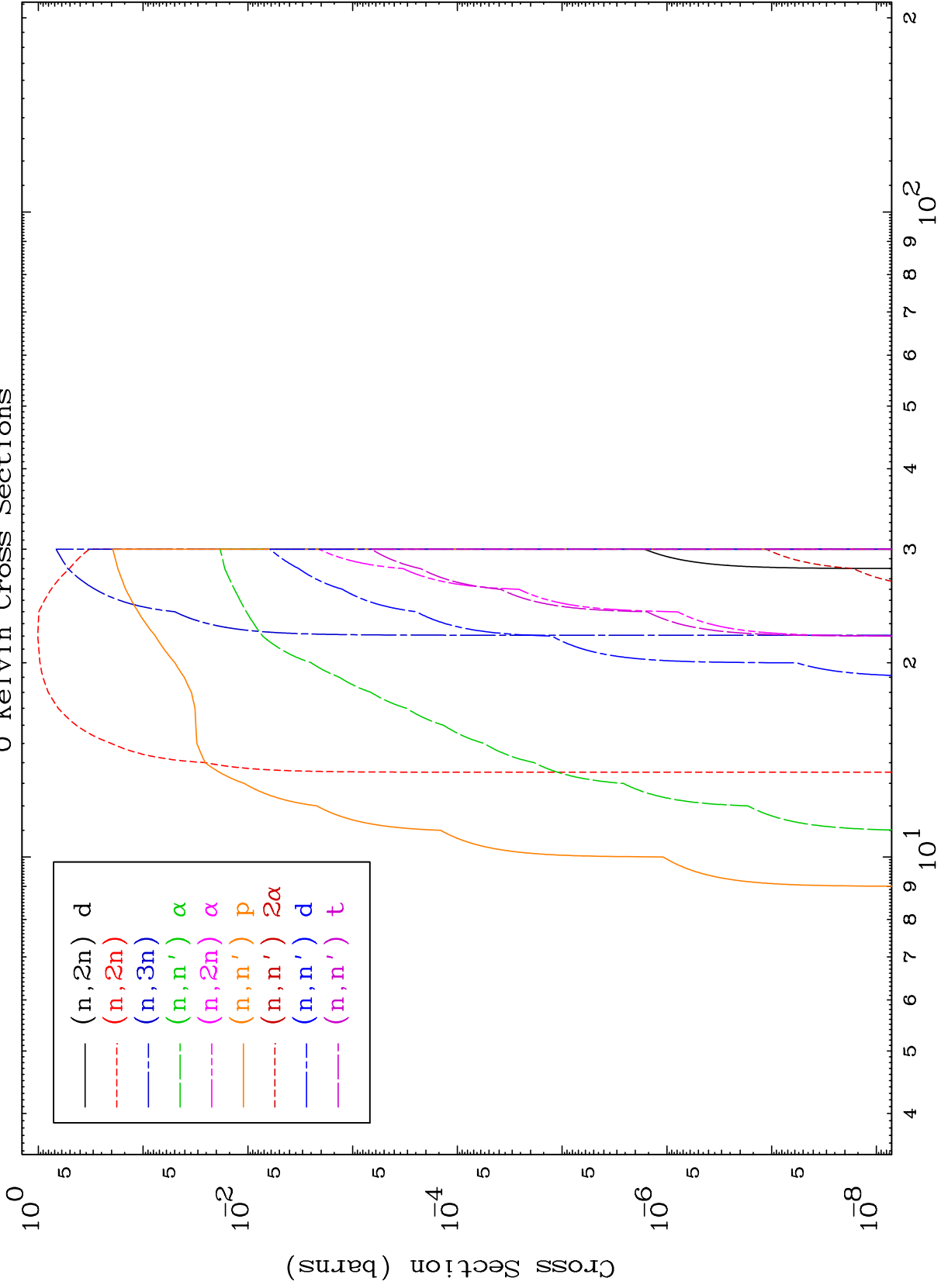
MAT 5828

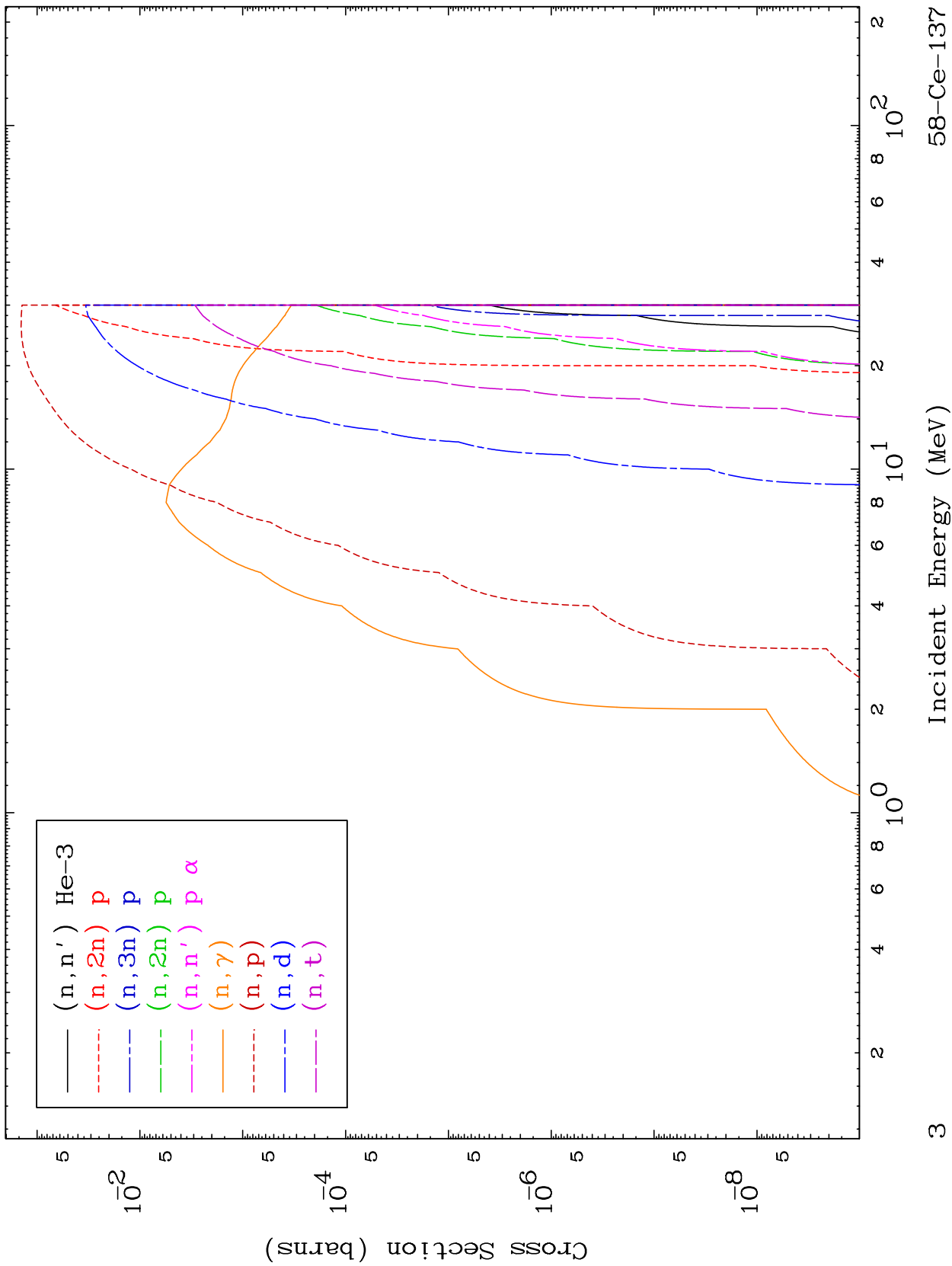
Proton Major

58-Ce-137

0 Kelvin Cross Sections



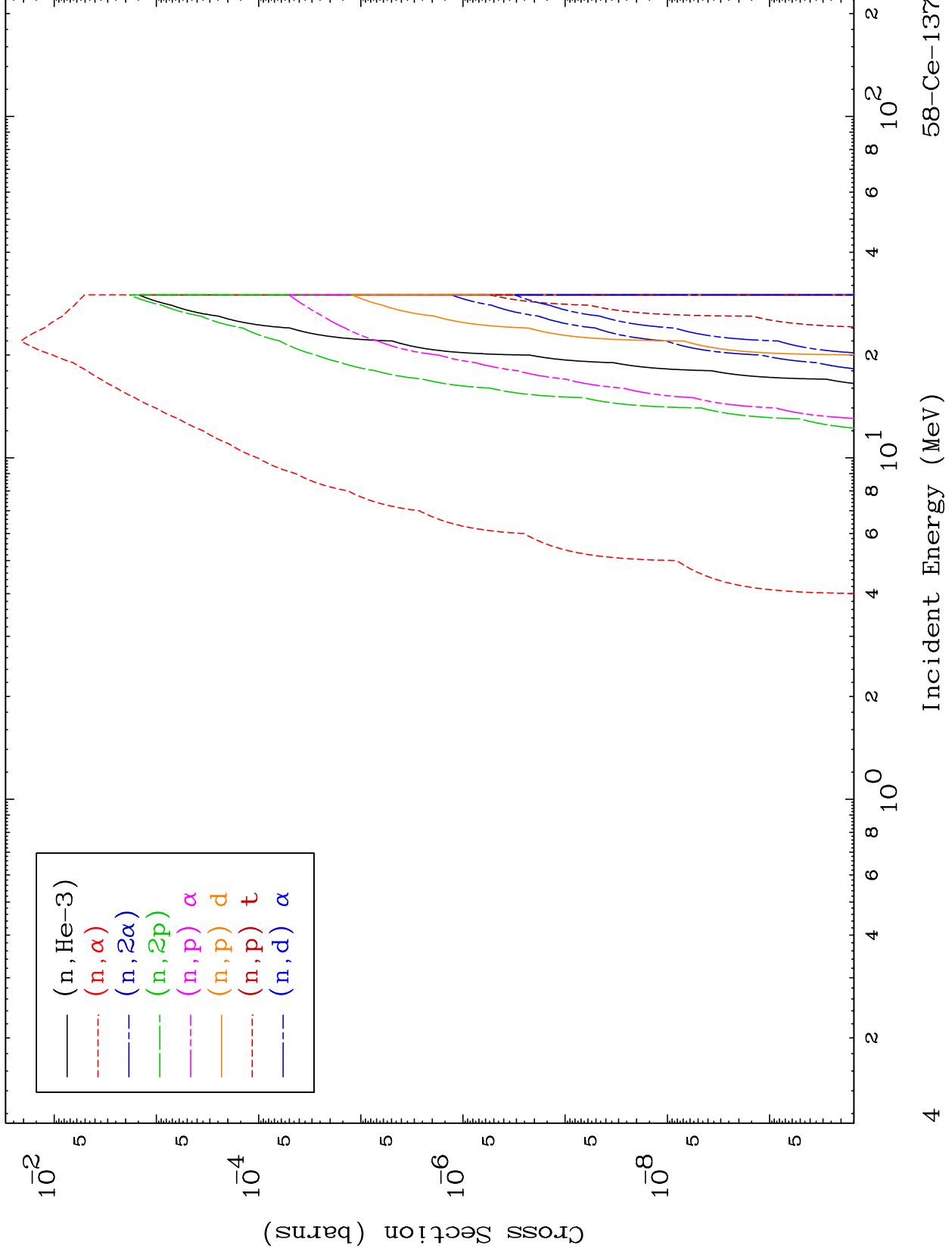




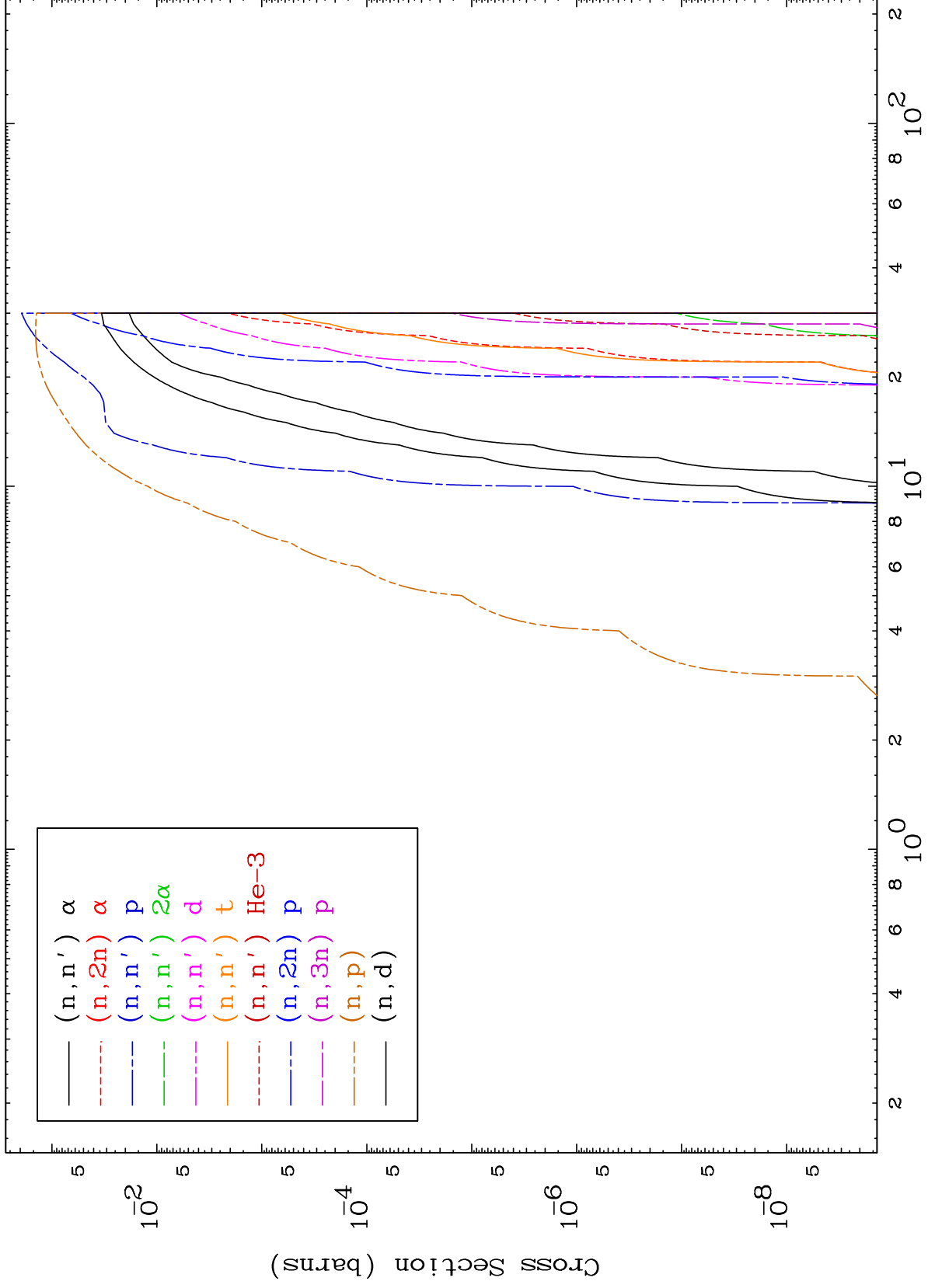
MAT 5828

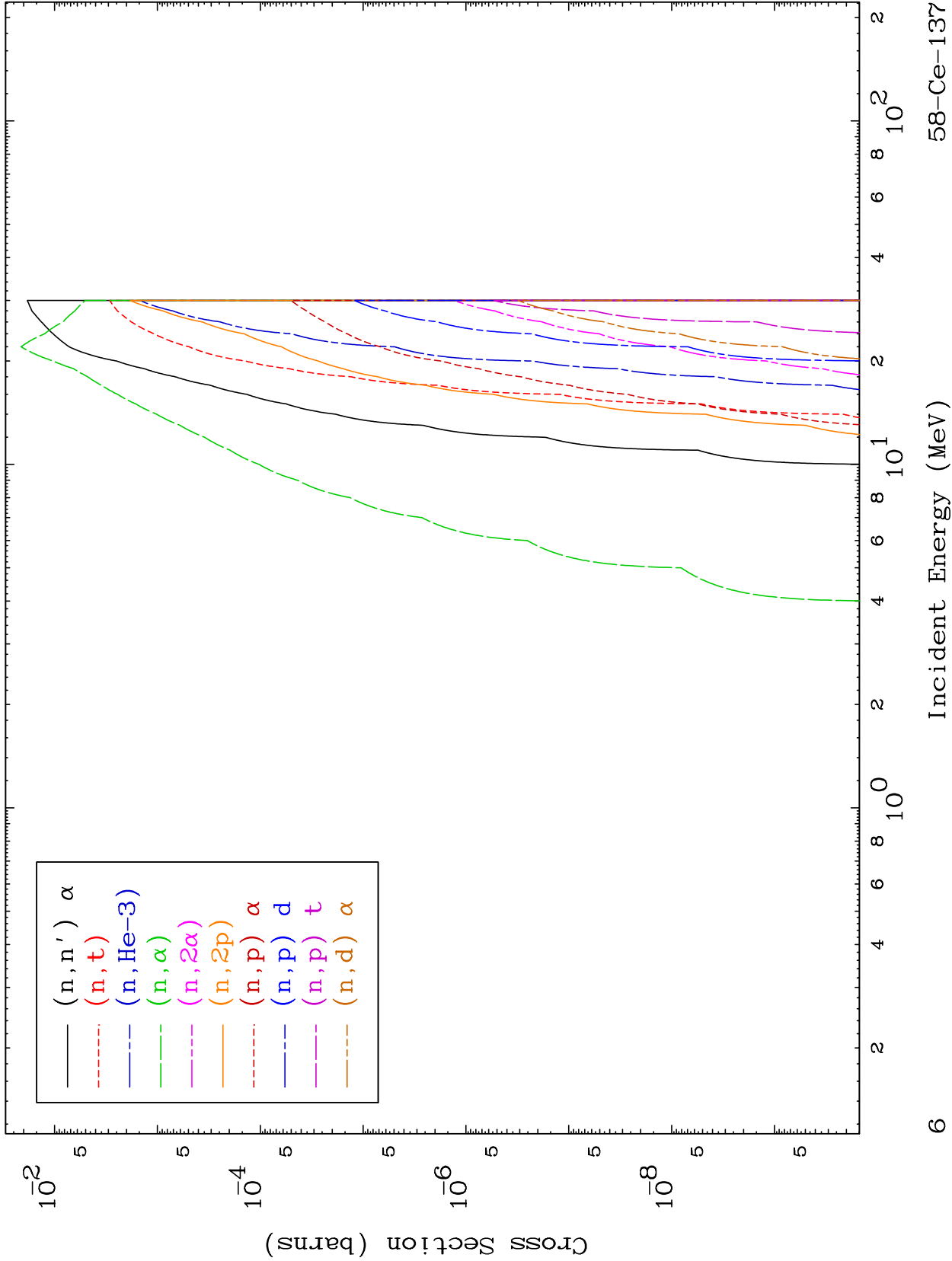
Proton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-137



58-Ce-137

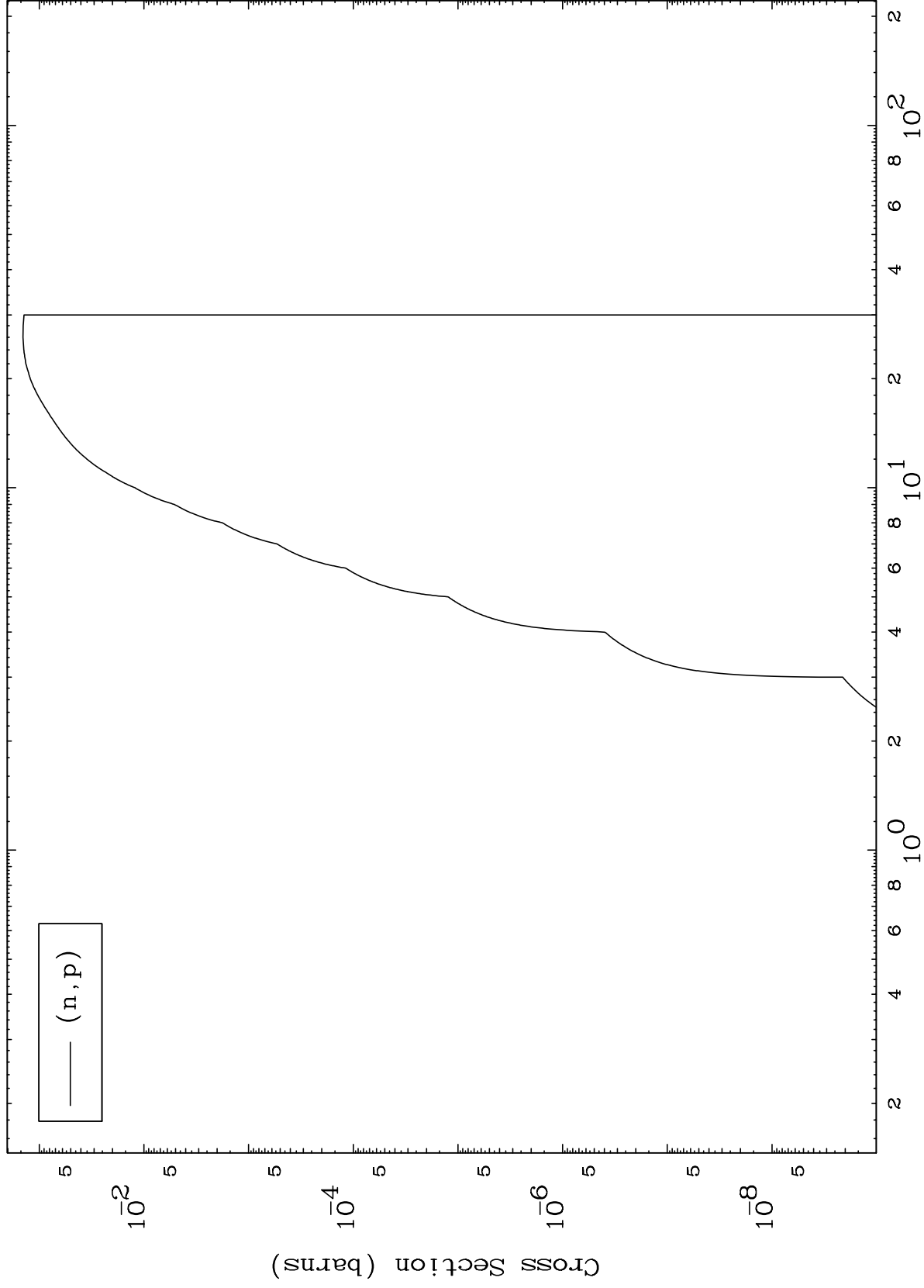




MAT 5828

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-137



7

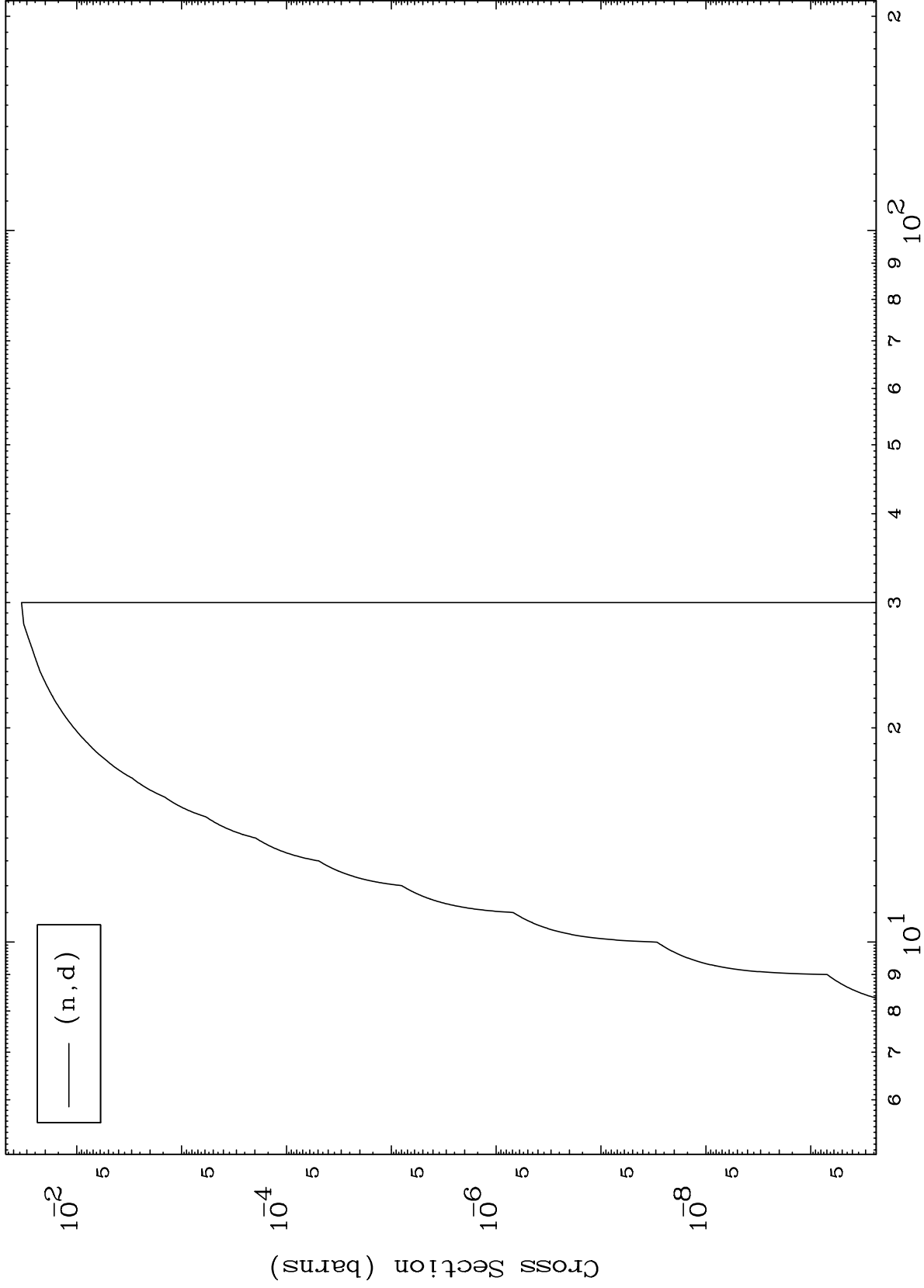
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-137



8

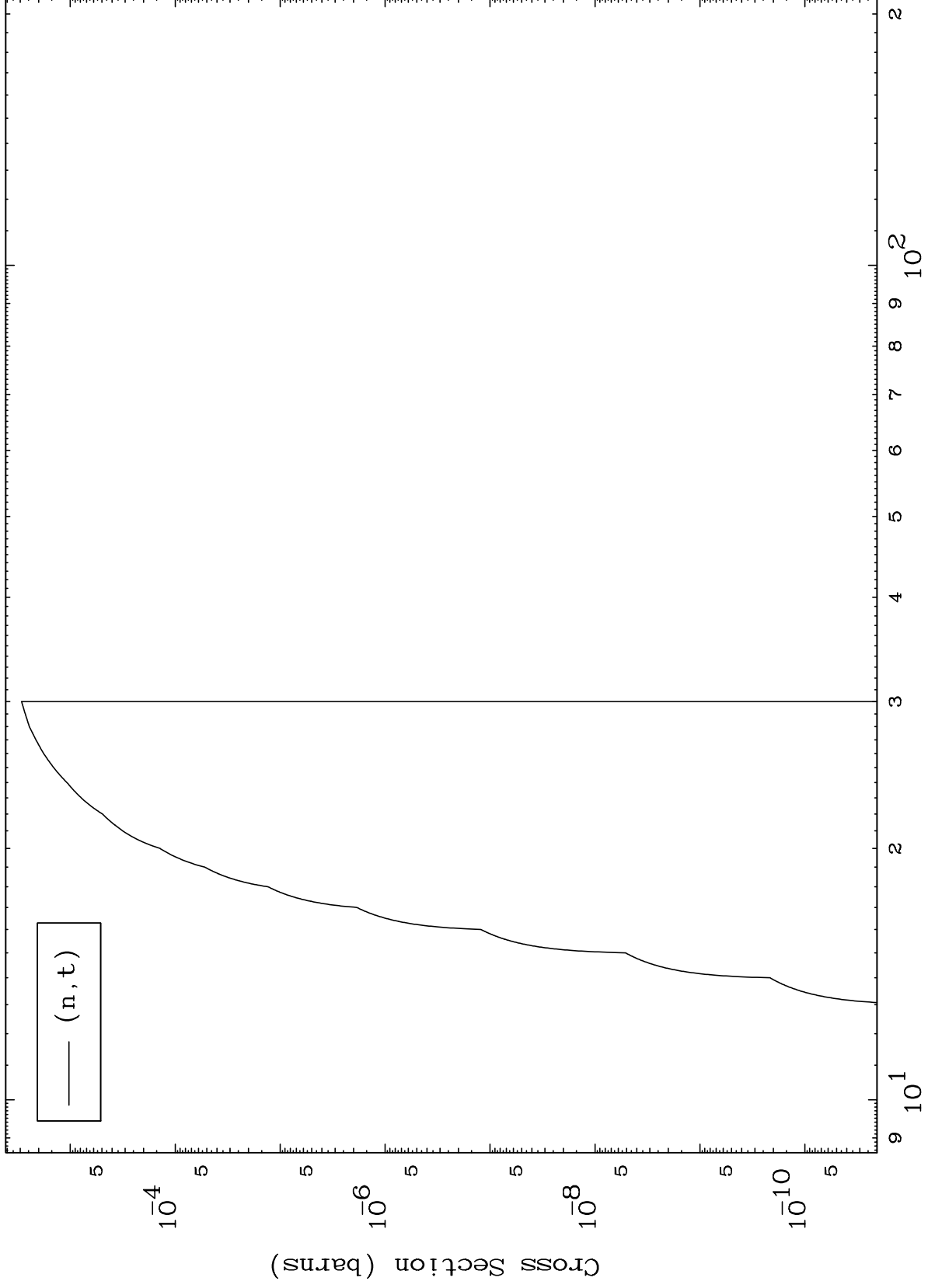
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-137



9

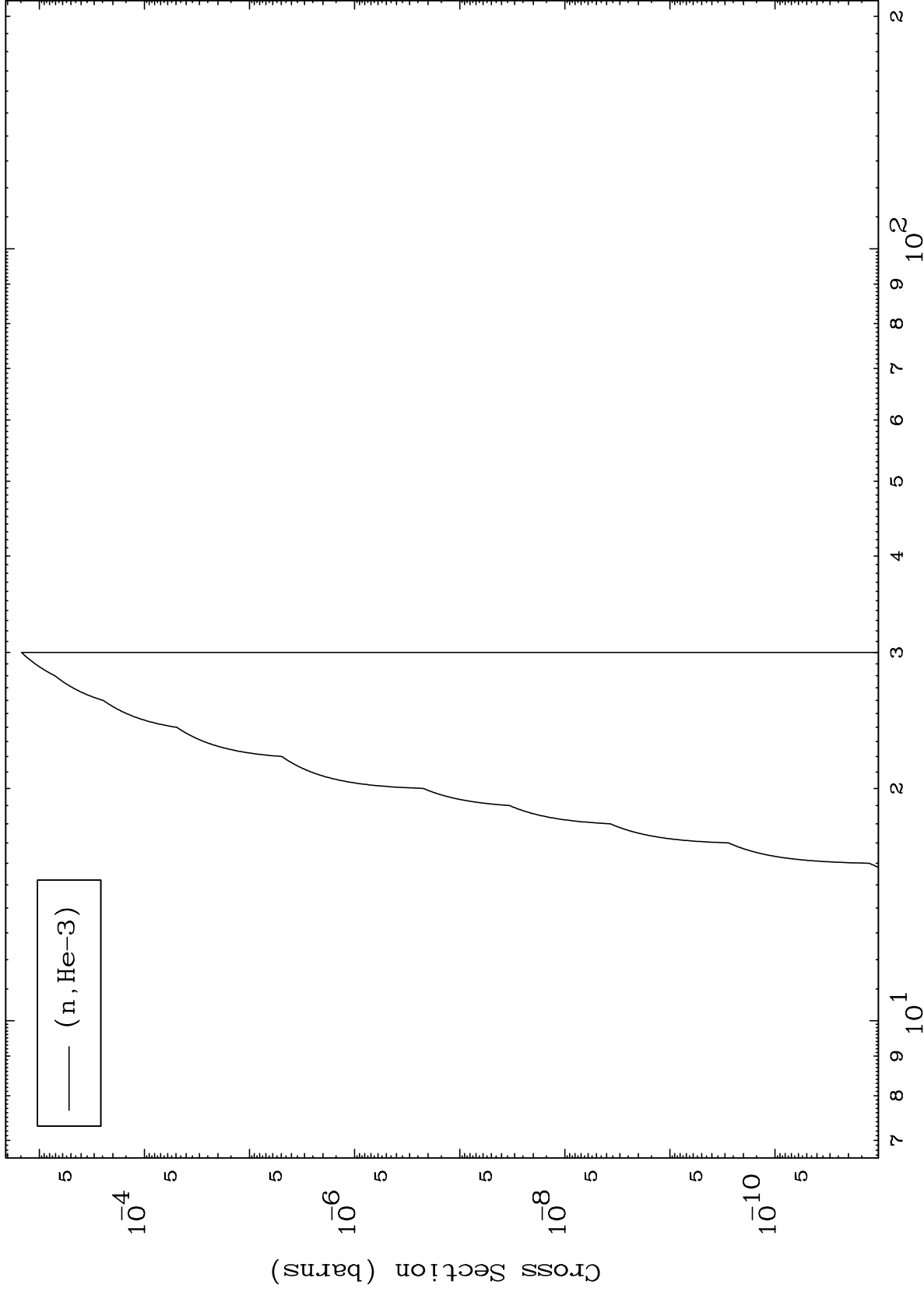
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-137



10

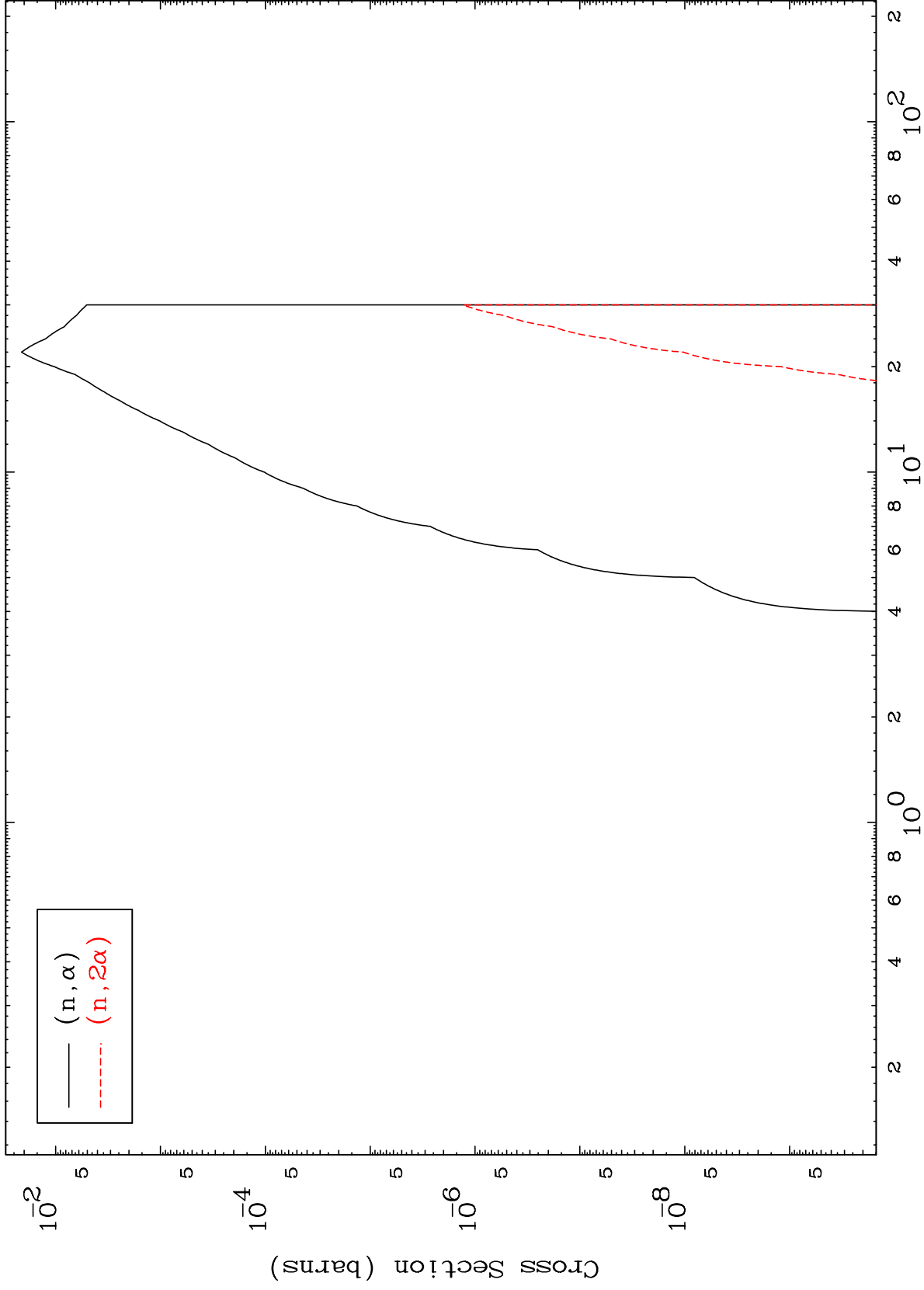
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-137



11

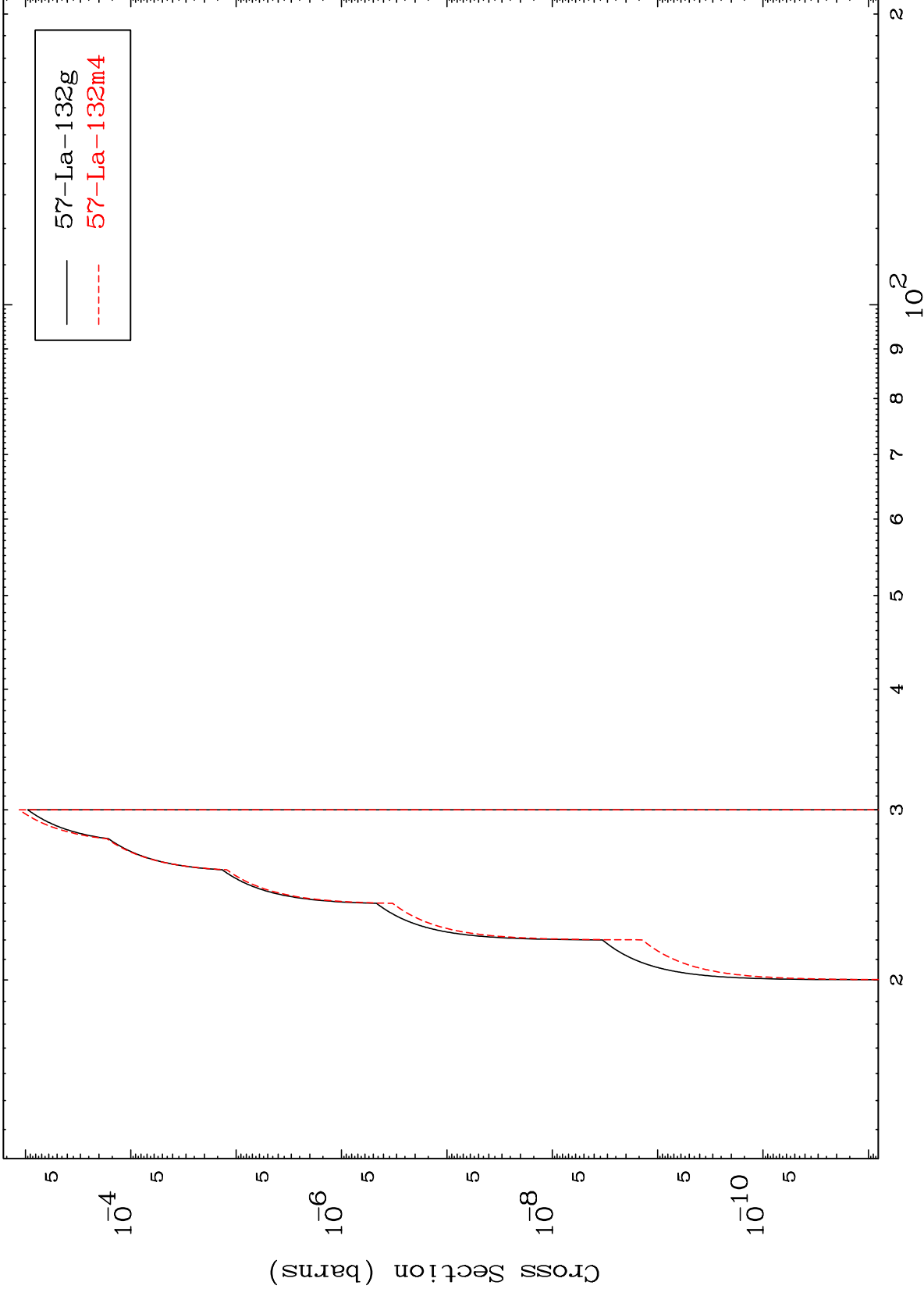
58-Ce-137

MAT 5828

(n,2n) α

58-Ce-137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

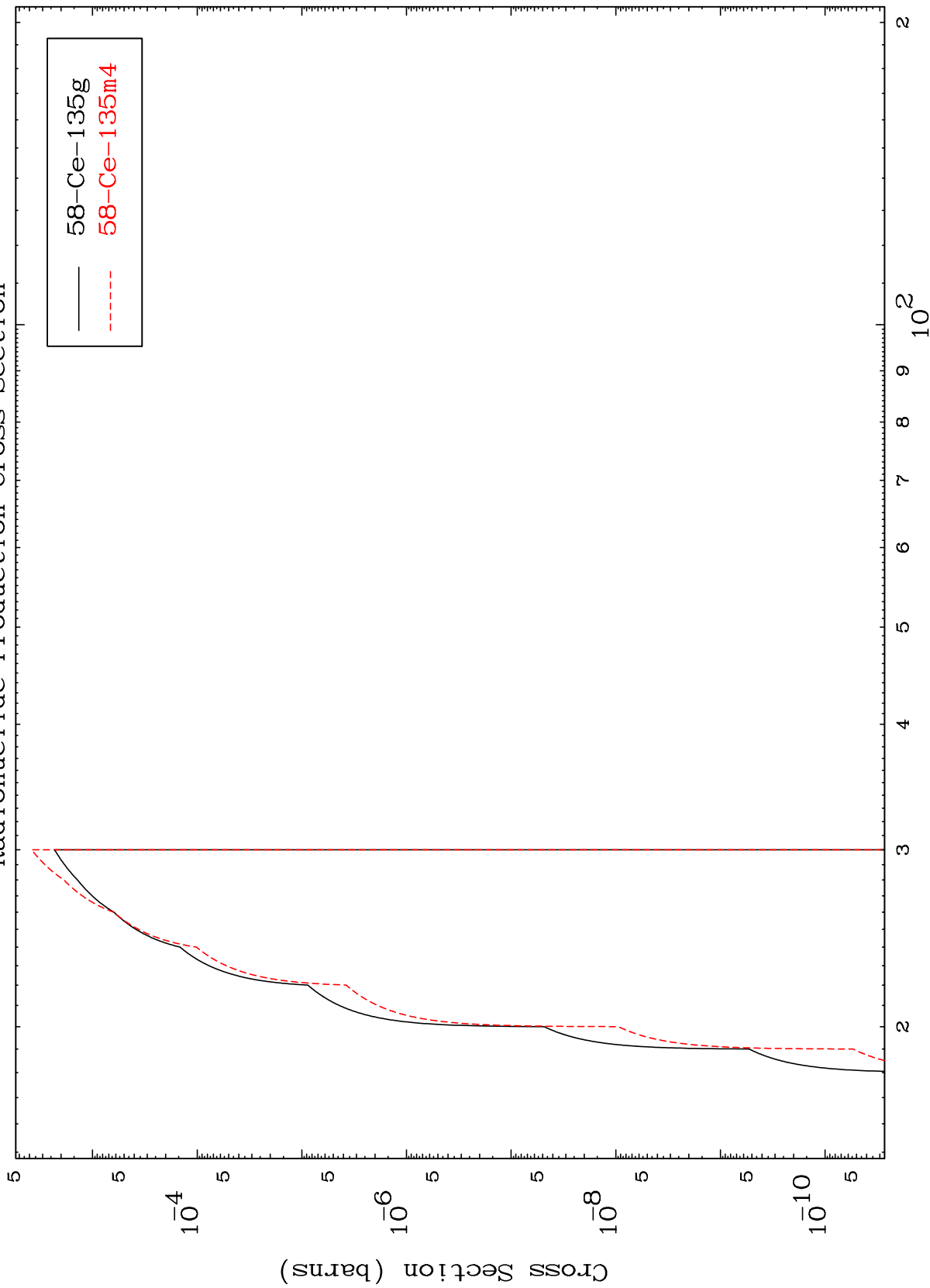
58-Ce-137

MAT 5828

(n,n') d

58-Ce-137

Radionuclide Production Cross Section



13

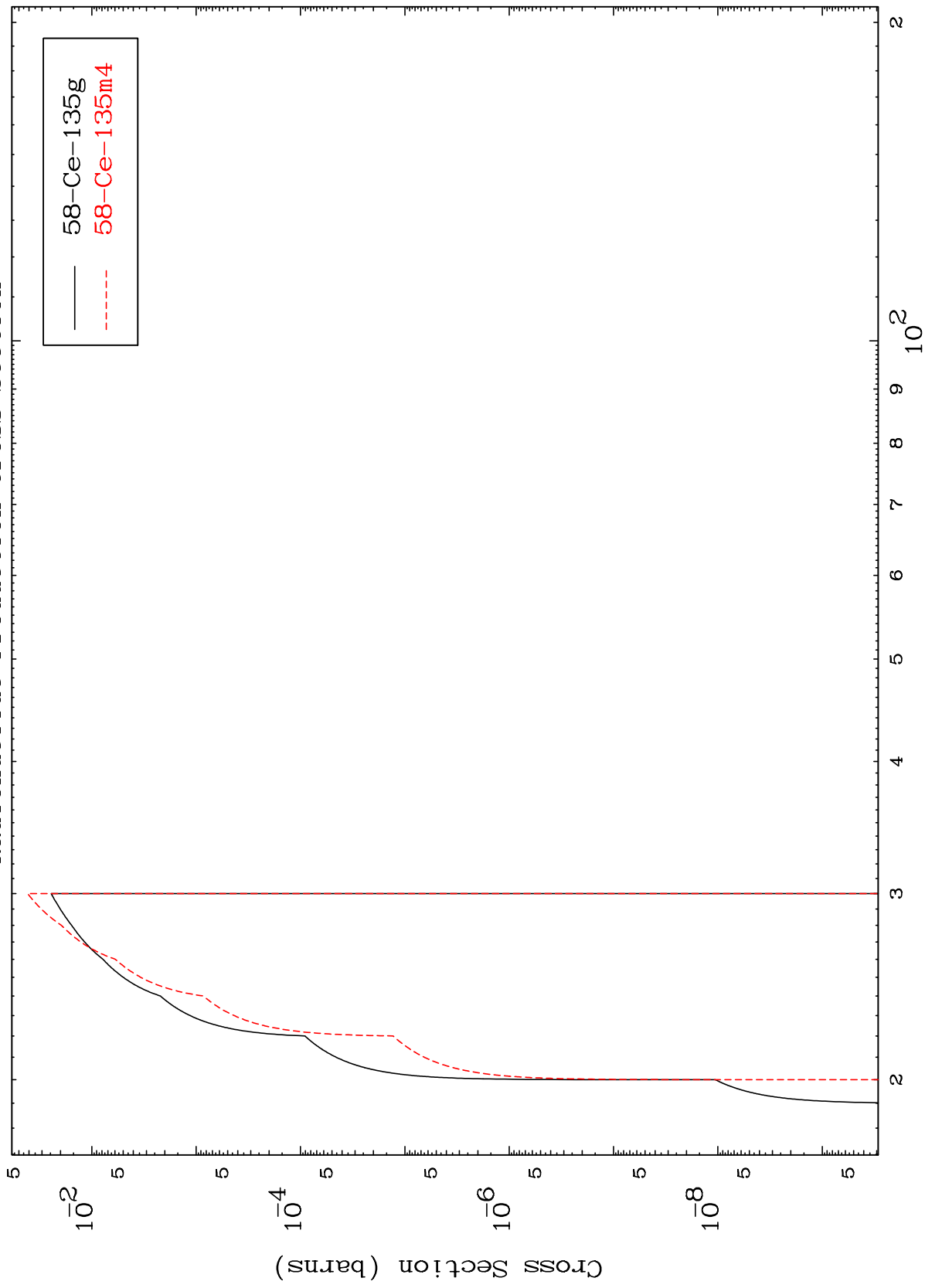
Incident Energy (MeV)

58-Ce-137

MAT 5828

58-Ce-137

(n,2n) p
Radionuclide Production Cross Section



58-Ce-137

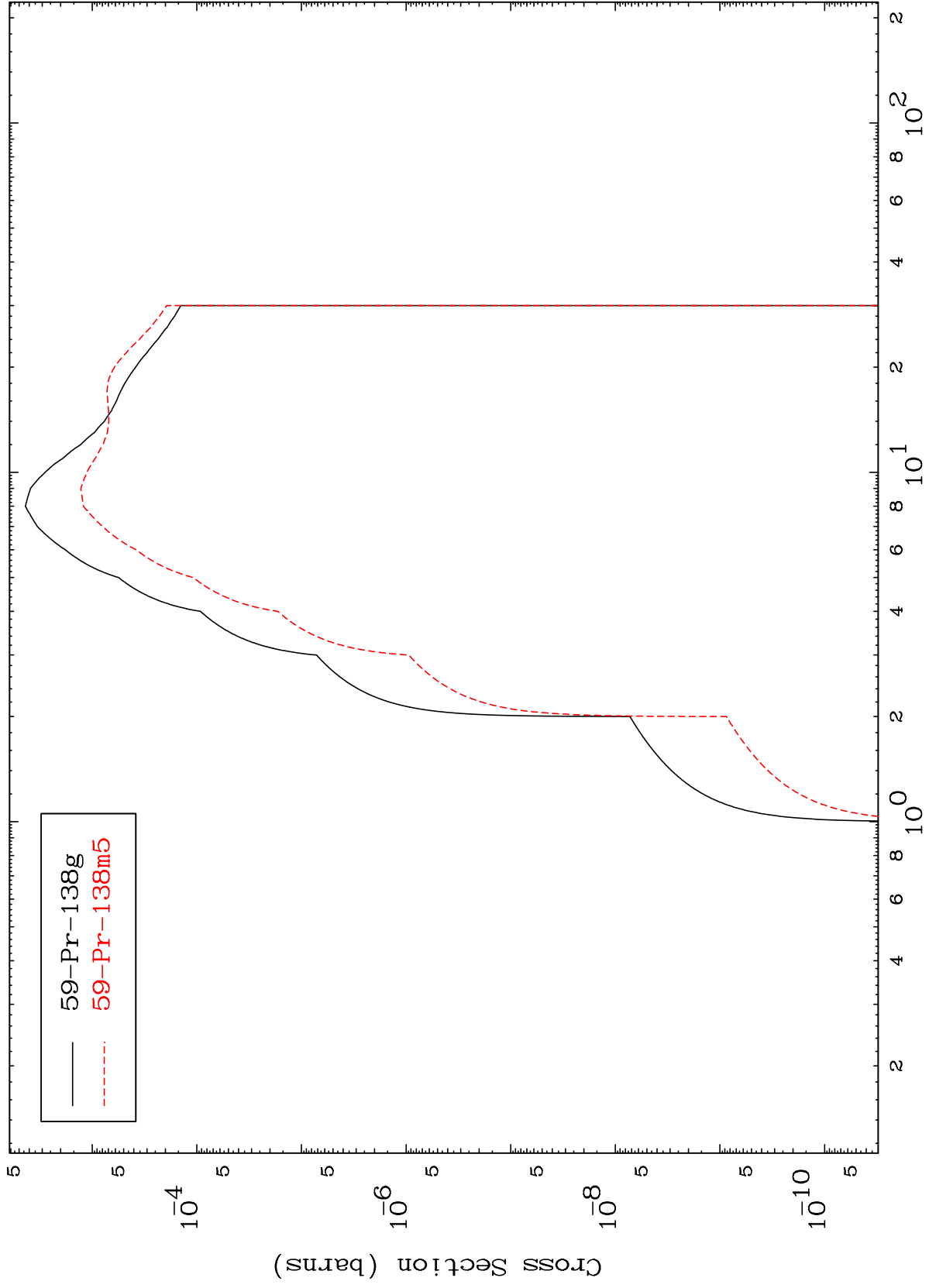
Incident Energy (MeV)

14

MAT 5828

58-Ce-137

(n, γ)
Radionuclide Production Cross Section



15

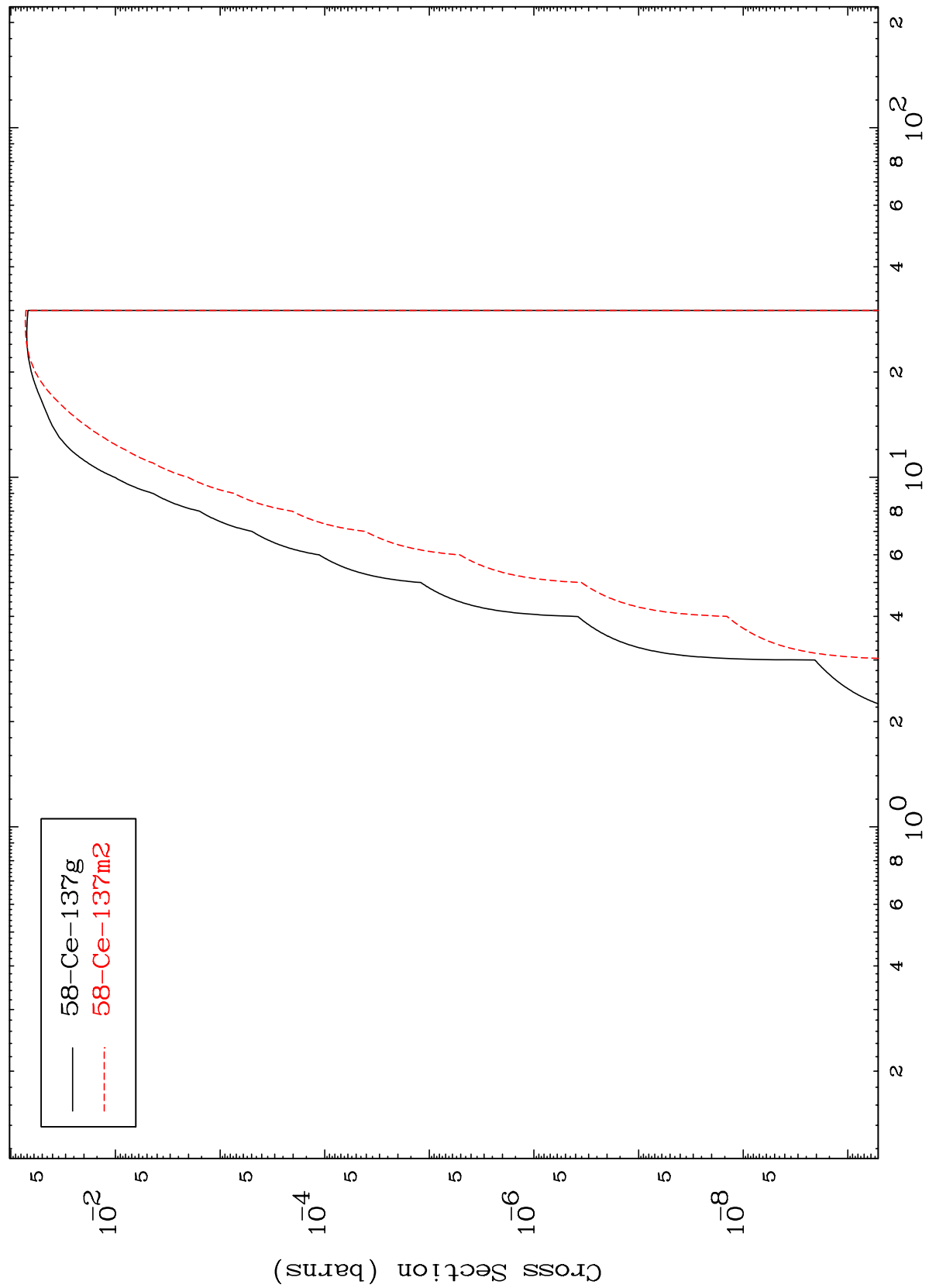
58-Ce-137

Incident Energy (MeV)

MAT 5828

58-Ce-137

(n,p)
Radionuclide Production Cross Section



58-Ce-137g
58-Ce-137m2

58-Ce-137

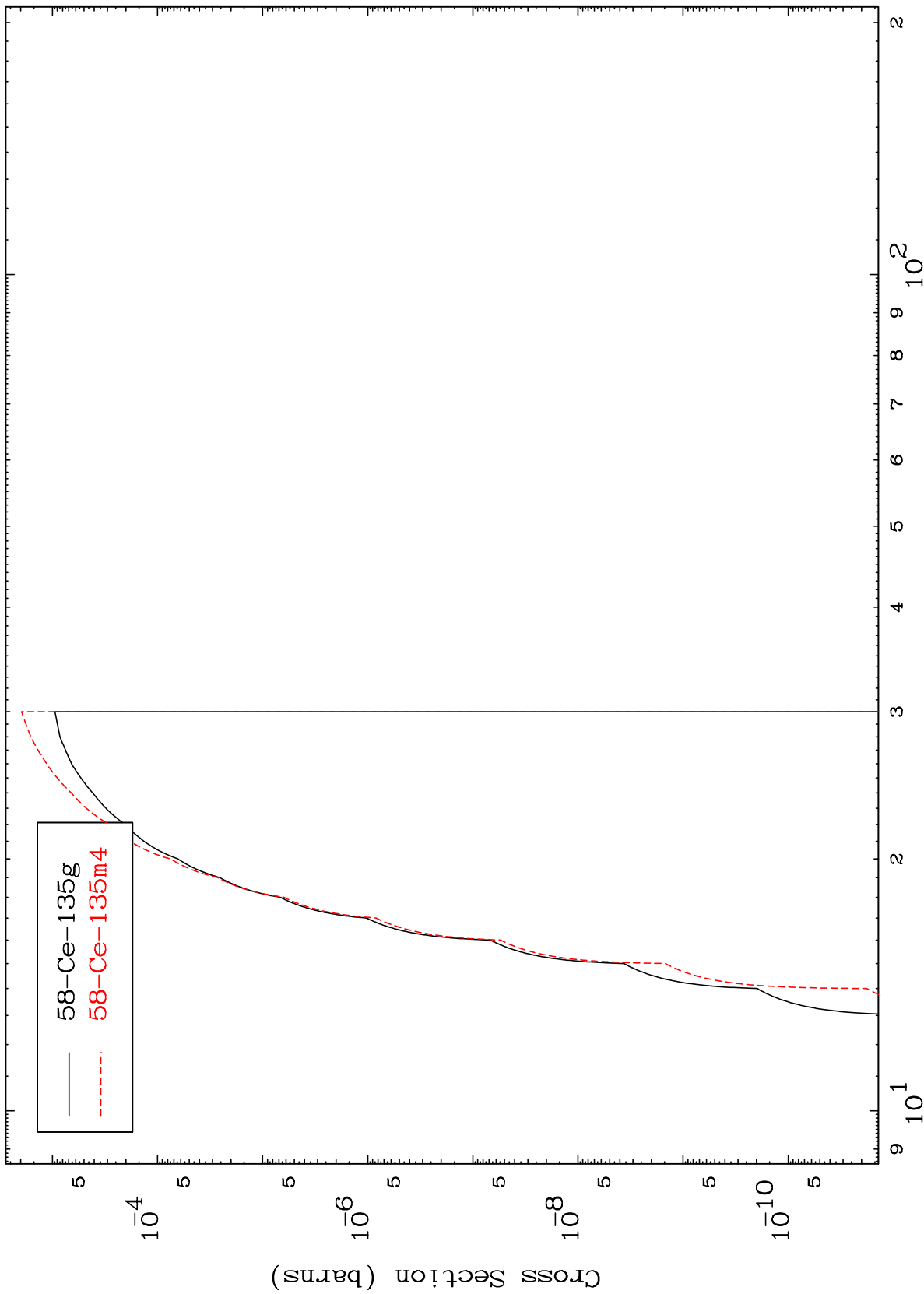
Incident Energy (MeV)

16

MAT 5828

58-Ce-137

(n,t)
Radionuclide Production Cross Section



58-Ce-137

Incident Energy (MeV)

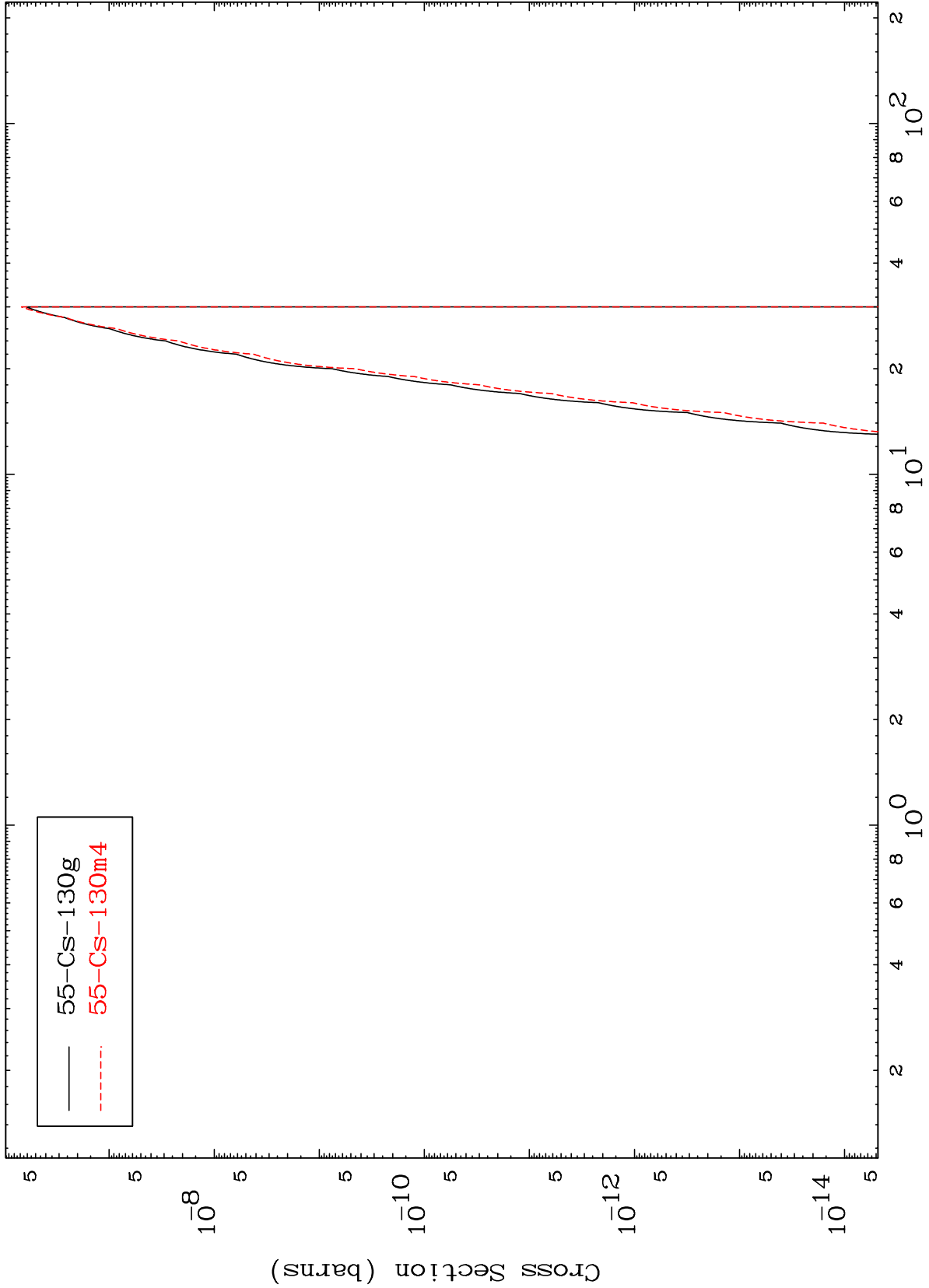
17

MAT 5828

(n,2α)

58-Ce-137

Radionuclide Production Cross Section



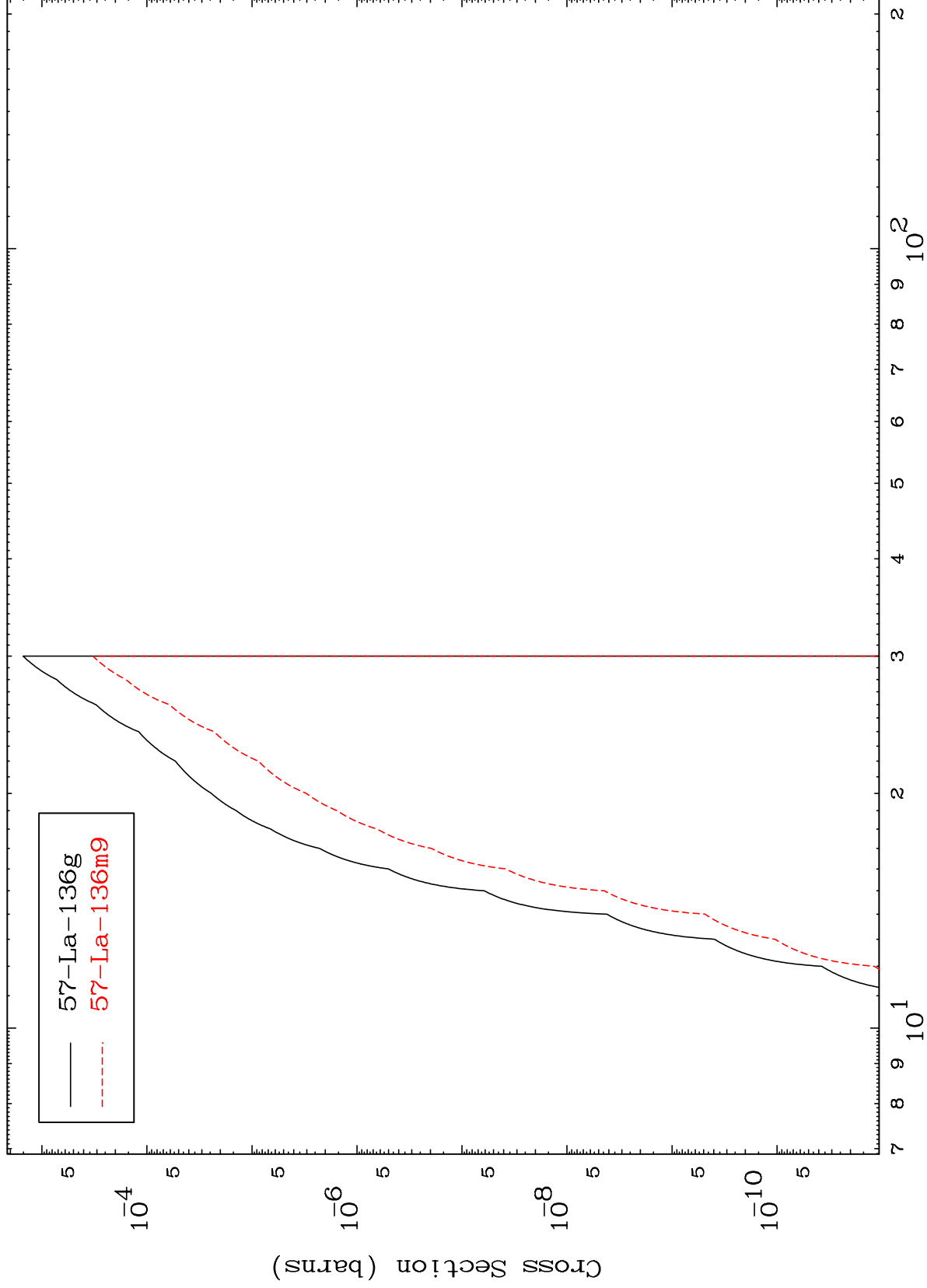
55-Cs-130g
55-Cs-130m4

MAT 5828

(n,2p)

58-Ce-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

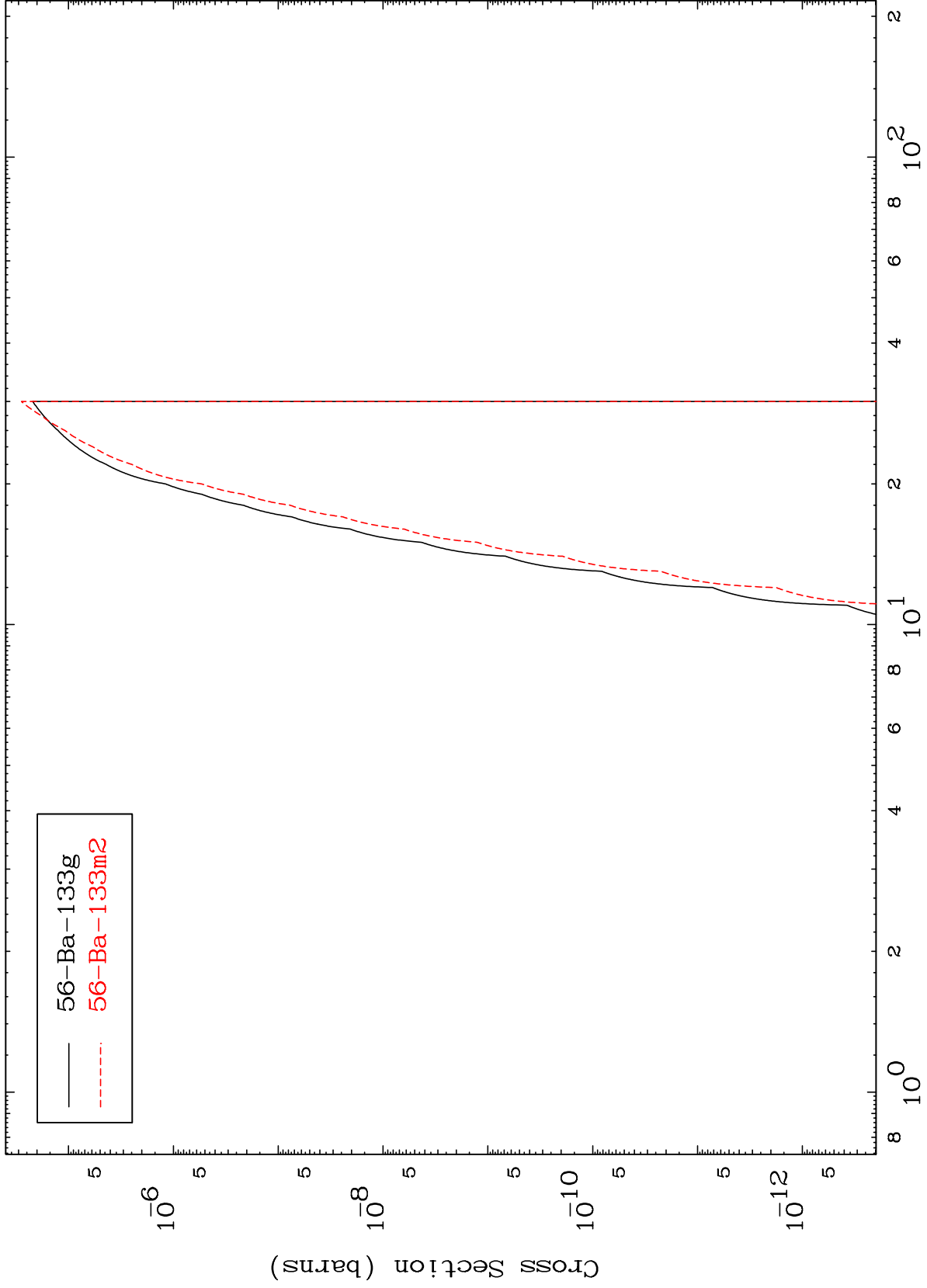
58-Ce-137

MAT 5828

(n,p) α

58-Ce-137

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-137