

Program EVALPLOT
(Version 2021-1)

by

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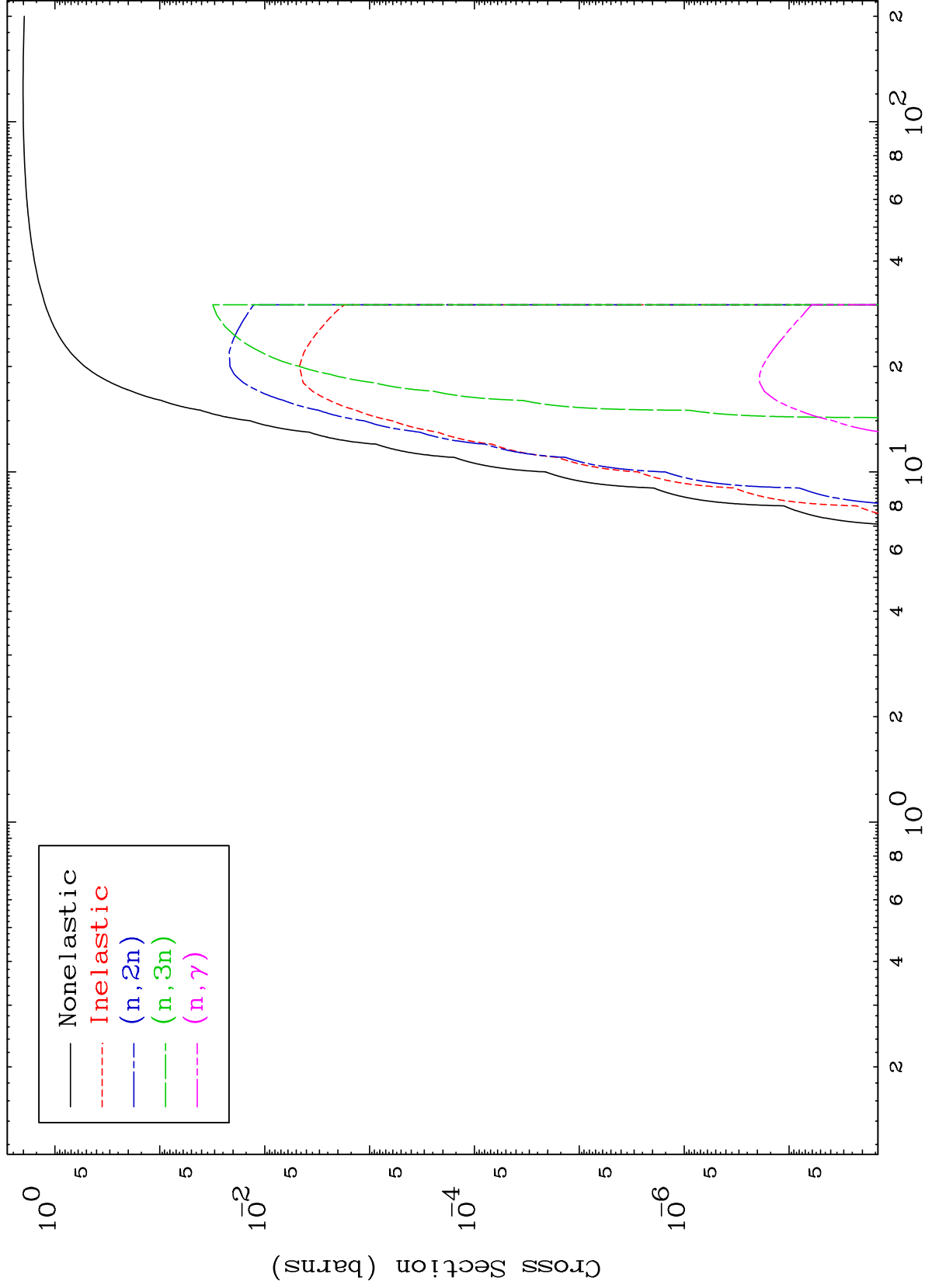
Press Mouse Button to Start

MAT 5719

He-3 Major

57-La-136

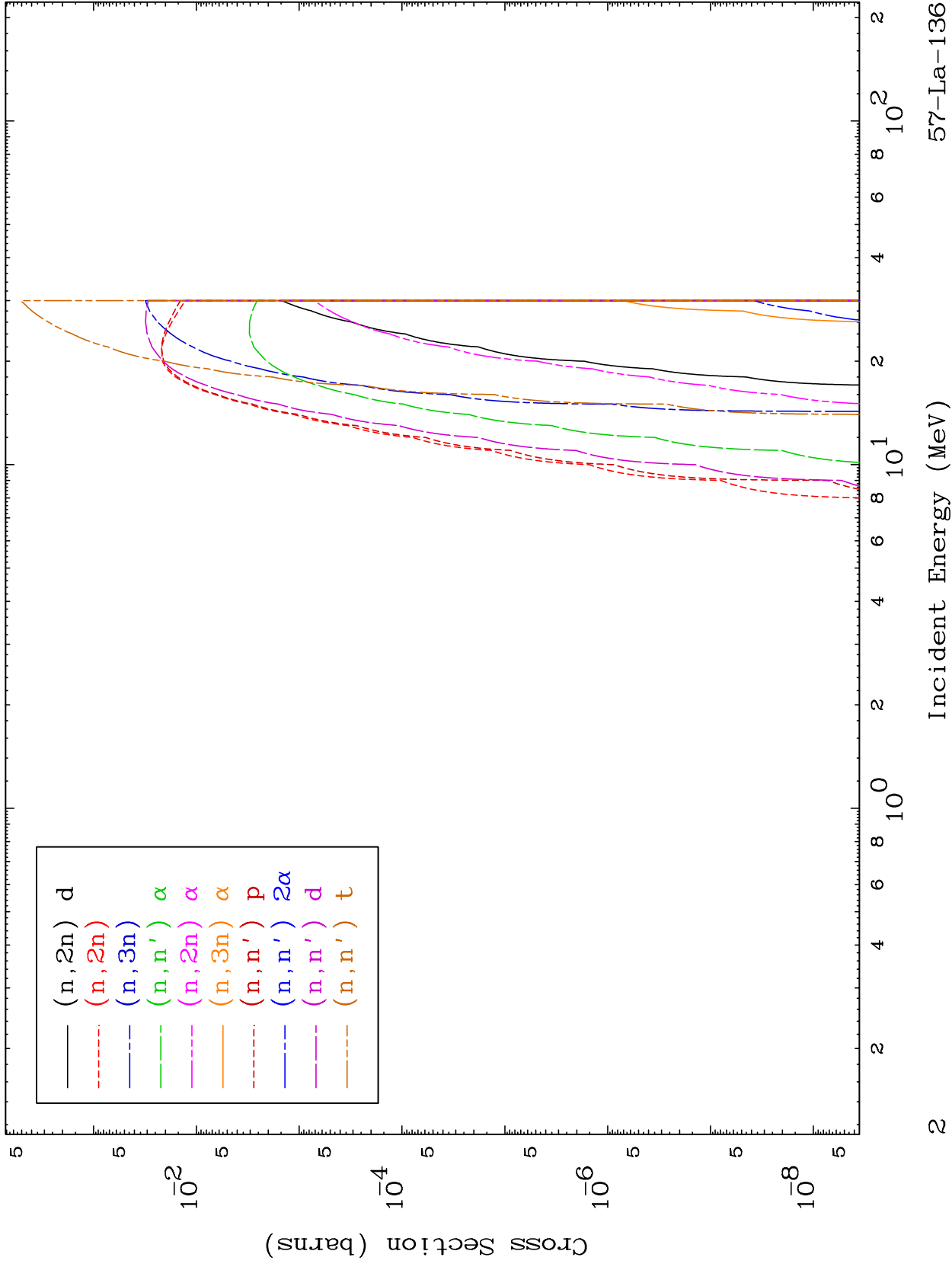
0 Kelvin Cross Sections

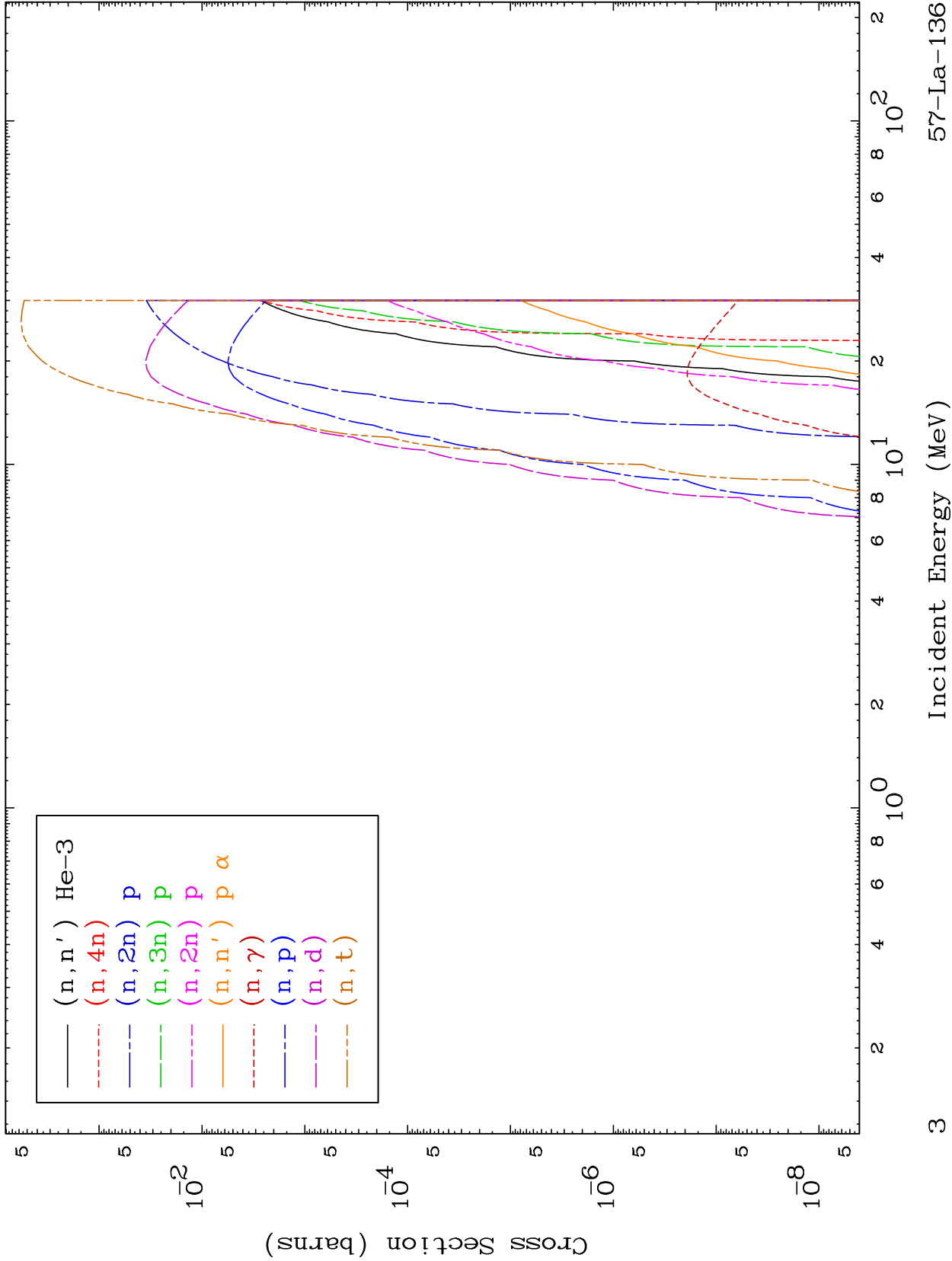


MAT 5719

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-136

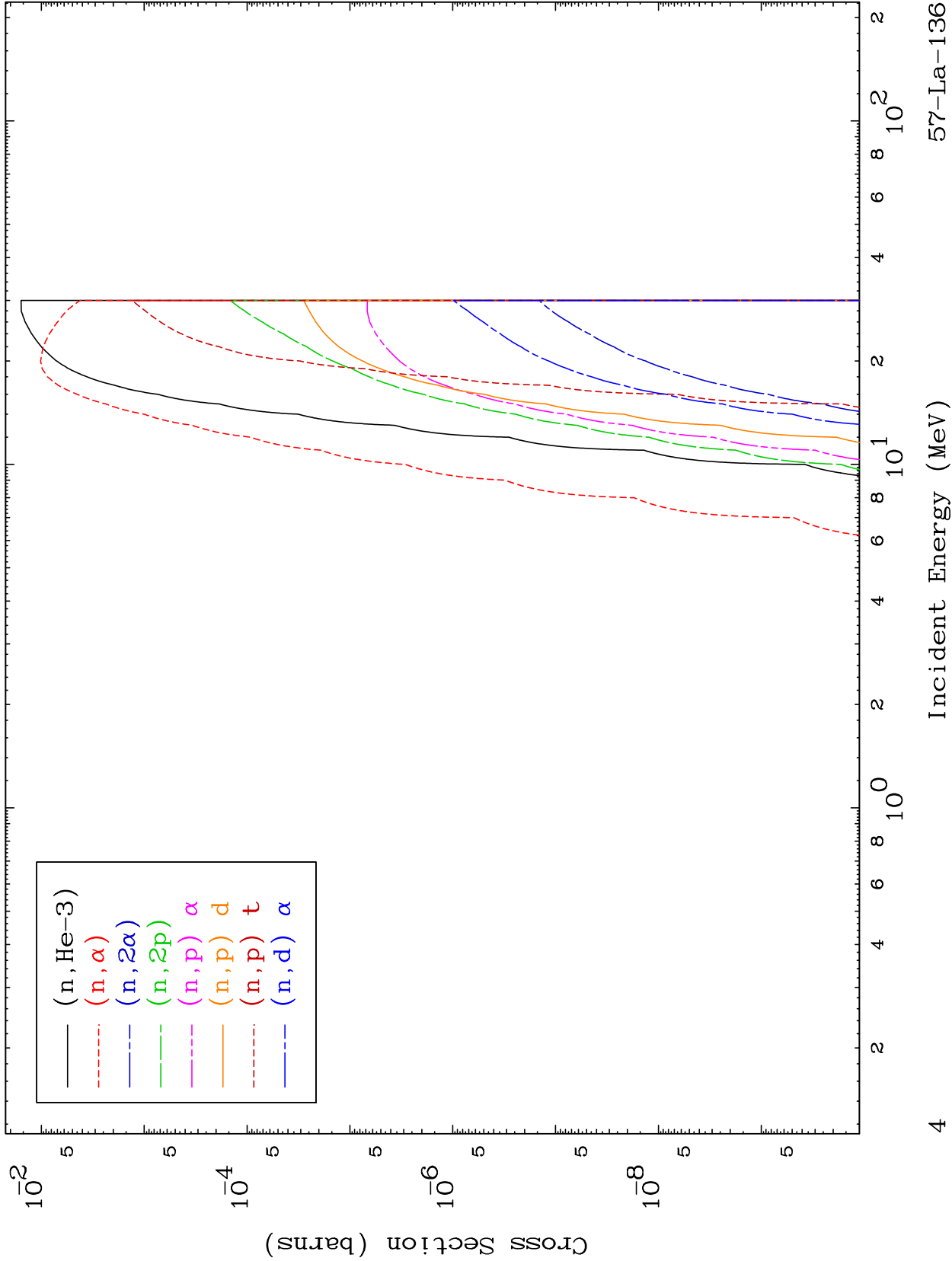




MAT 5719

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-136



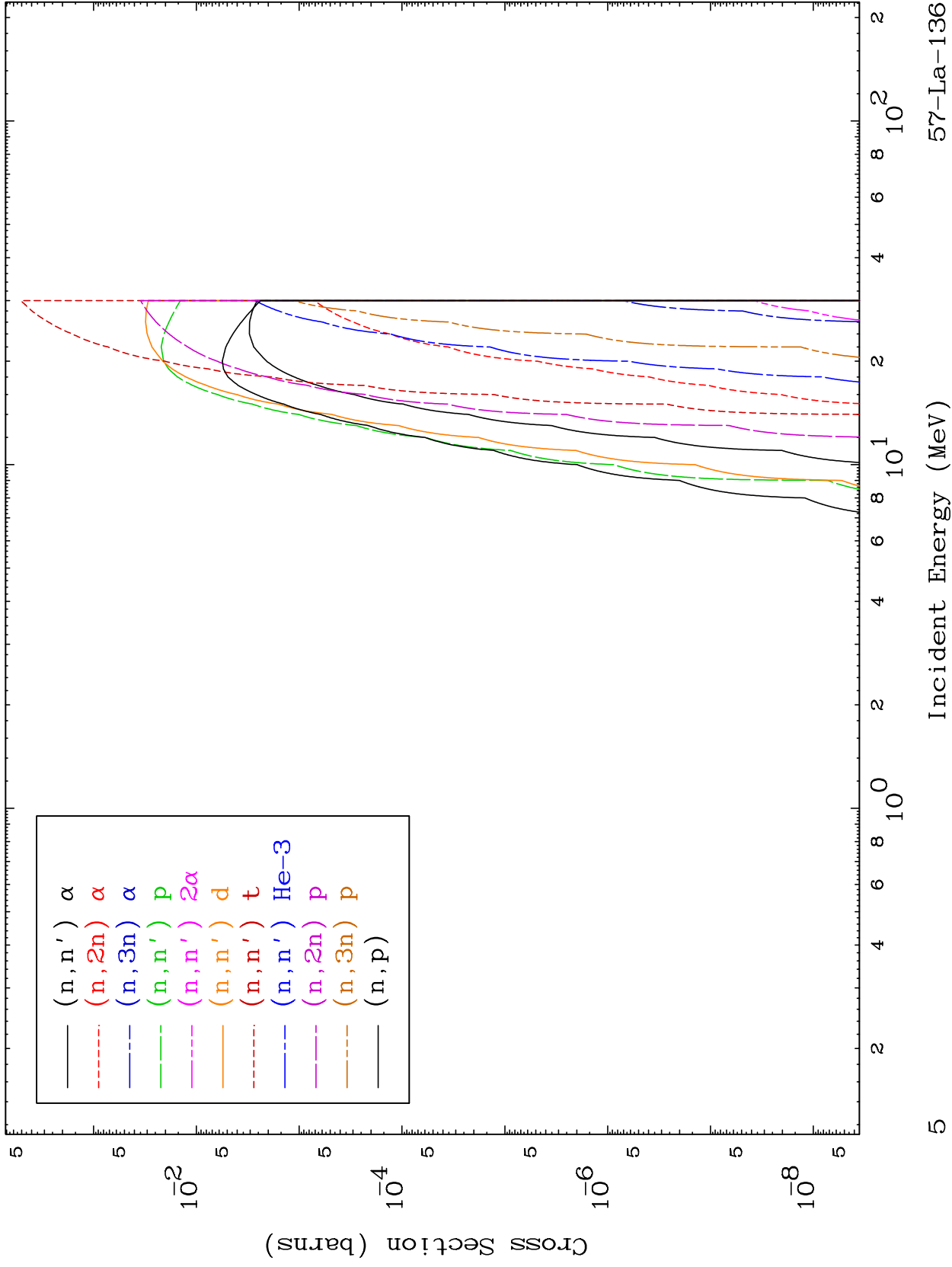
57-La-136

Incident Energy (MeV)

MAT 5719

He-3 Charged Particle
0 Kelvin Cross Sections

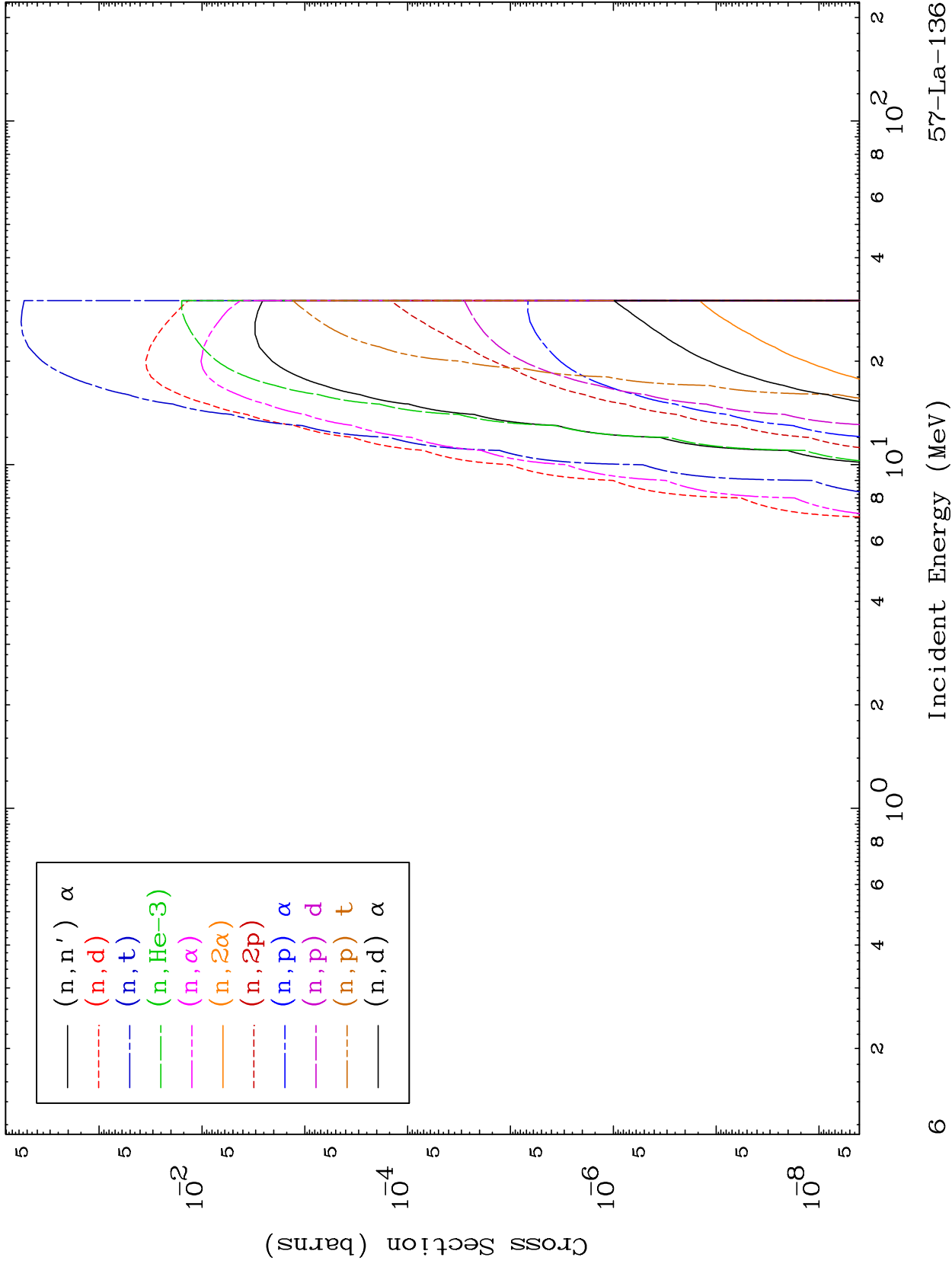
57-La-136



MAT 5719

He-3 Charged Particle
0 Kelvin Cross Sections

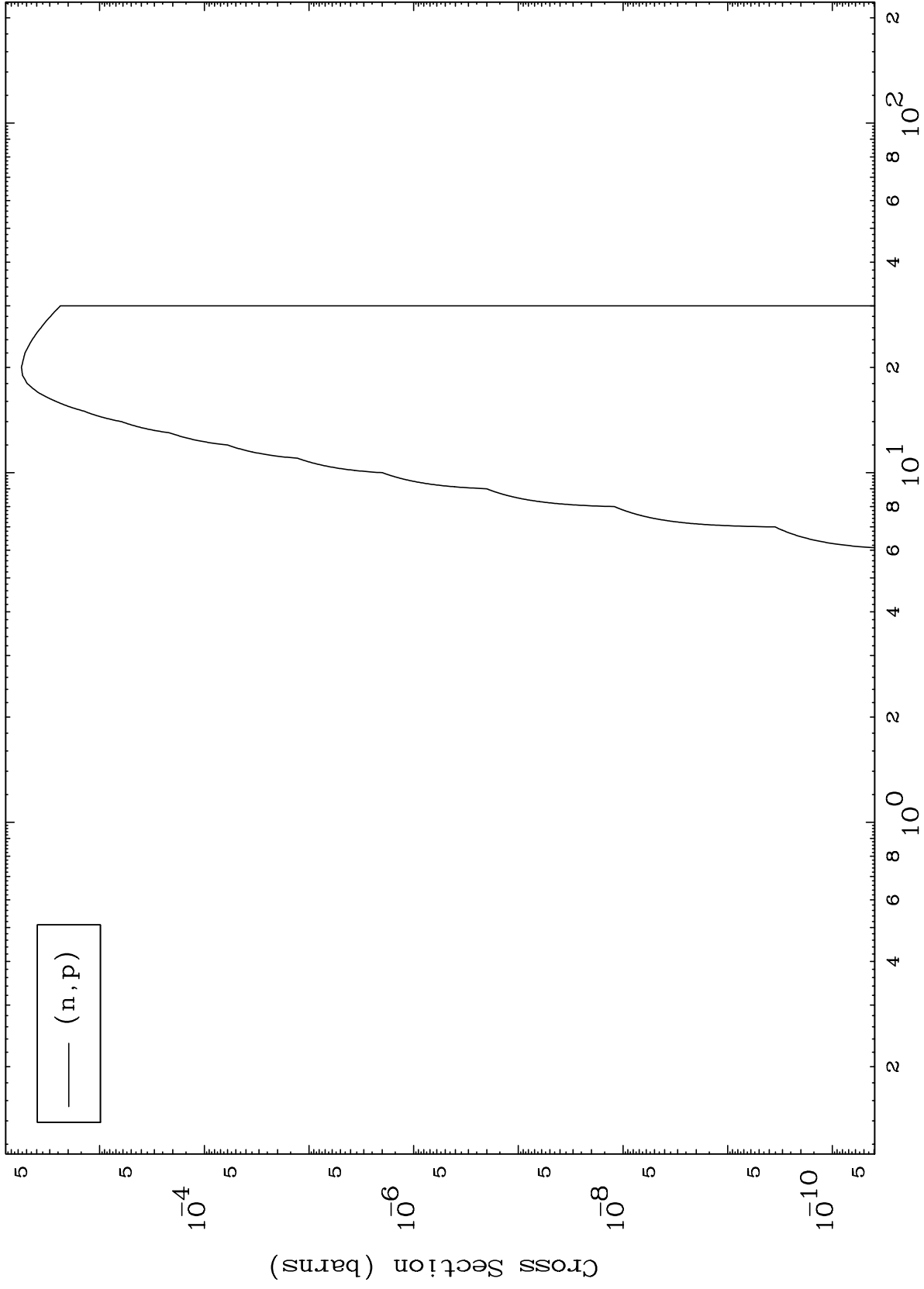
57-La-136



MAT 5719

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

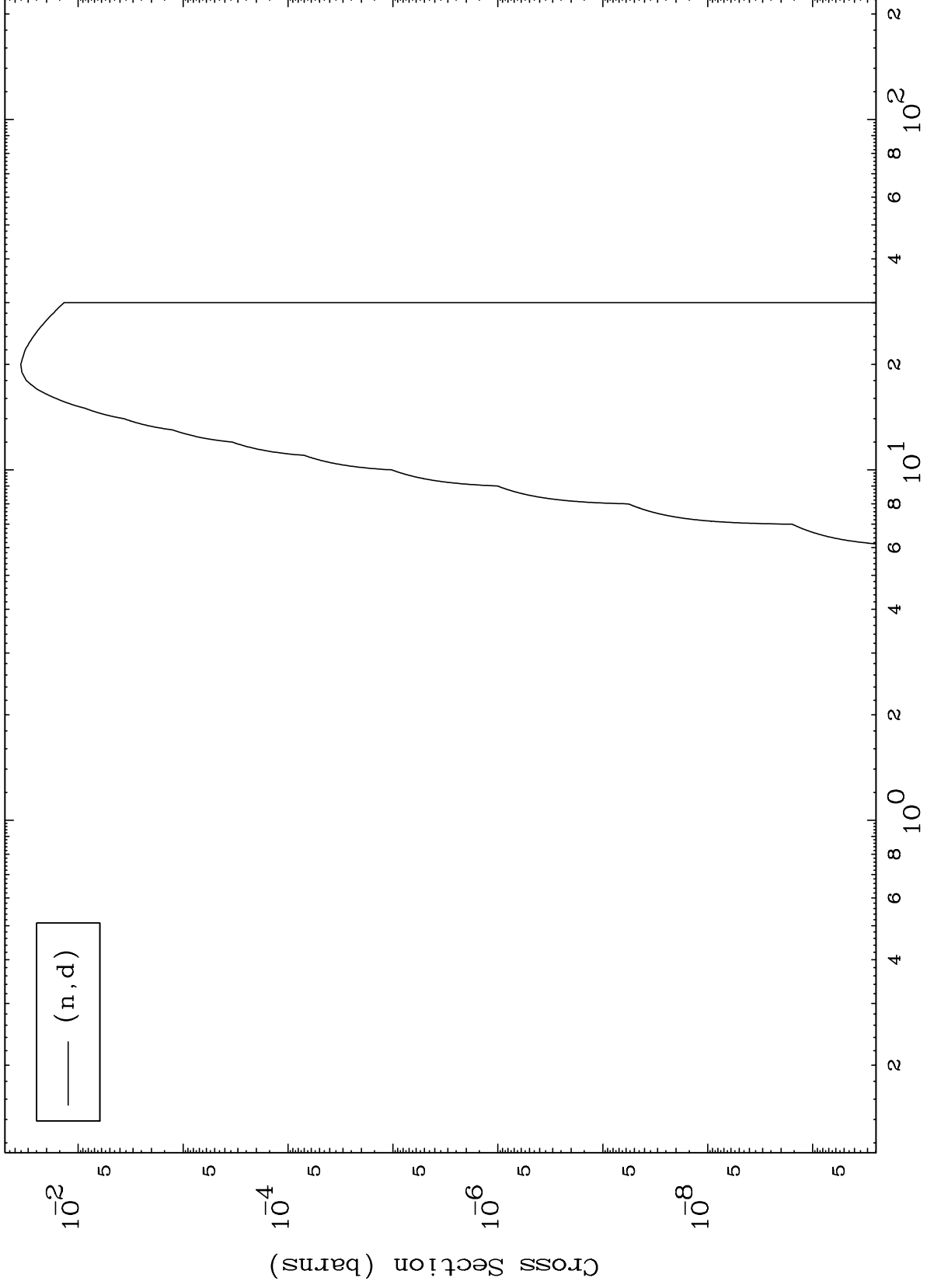
57-La-136



MAT 5719

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

57-La-136



MAT 5719

(He-3,t) Levels

57-La-136

0 Kelvin Cross Sections

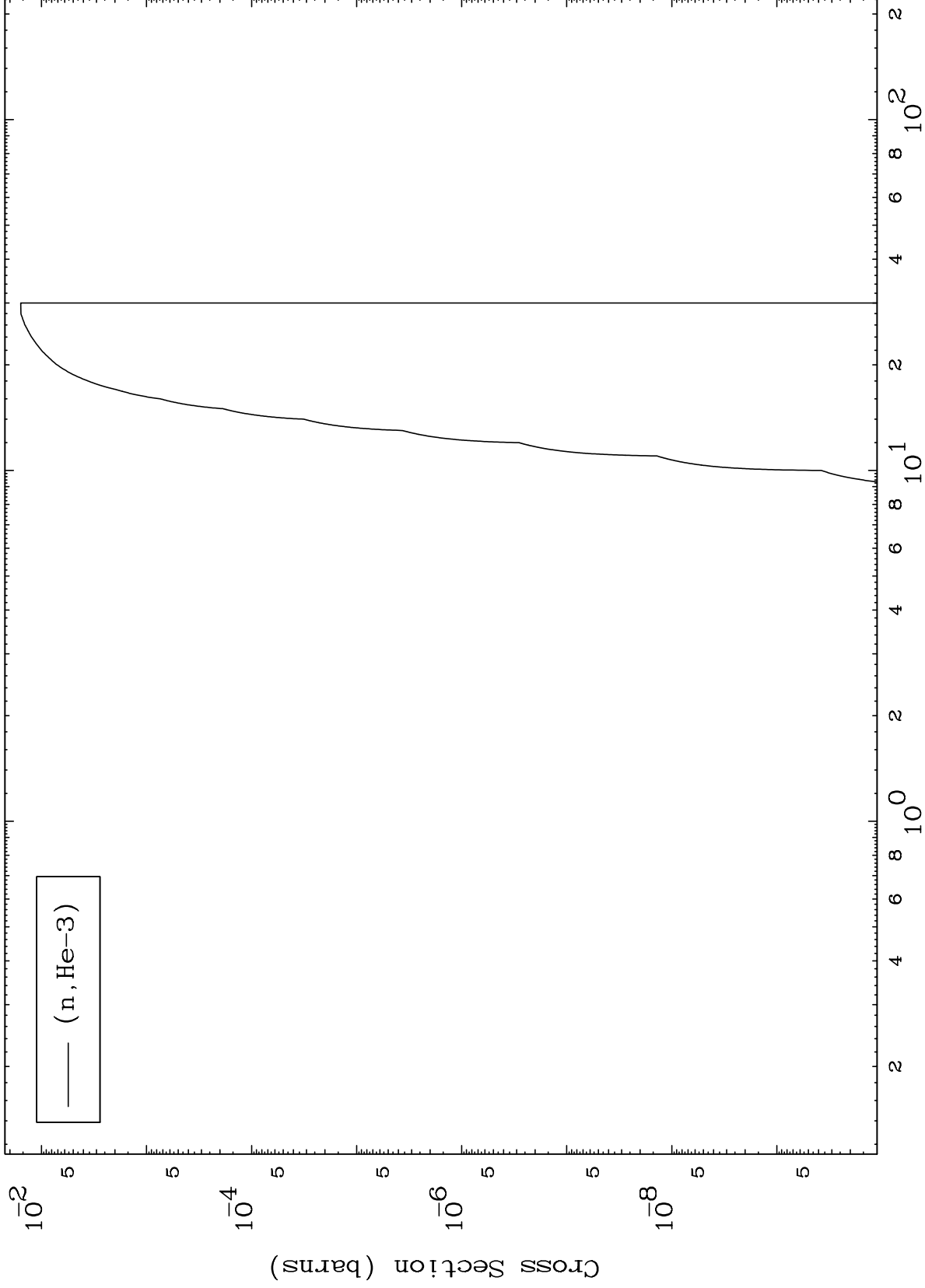


MAT 5719

(He-3, He3) Levels

57-La-136

0 Kelvin Cross Sections



10

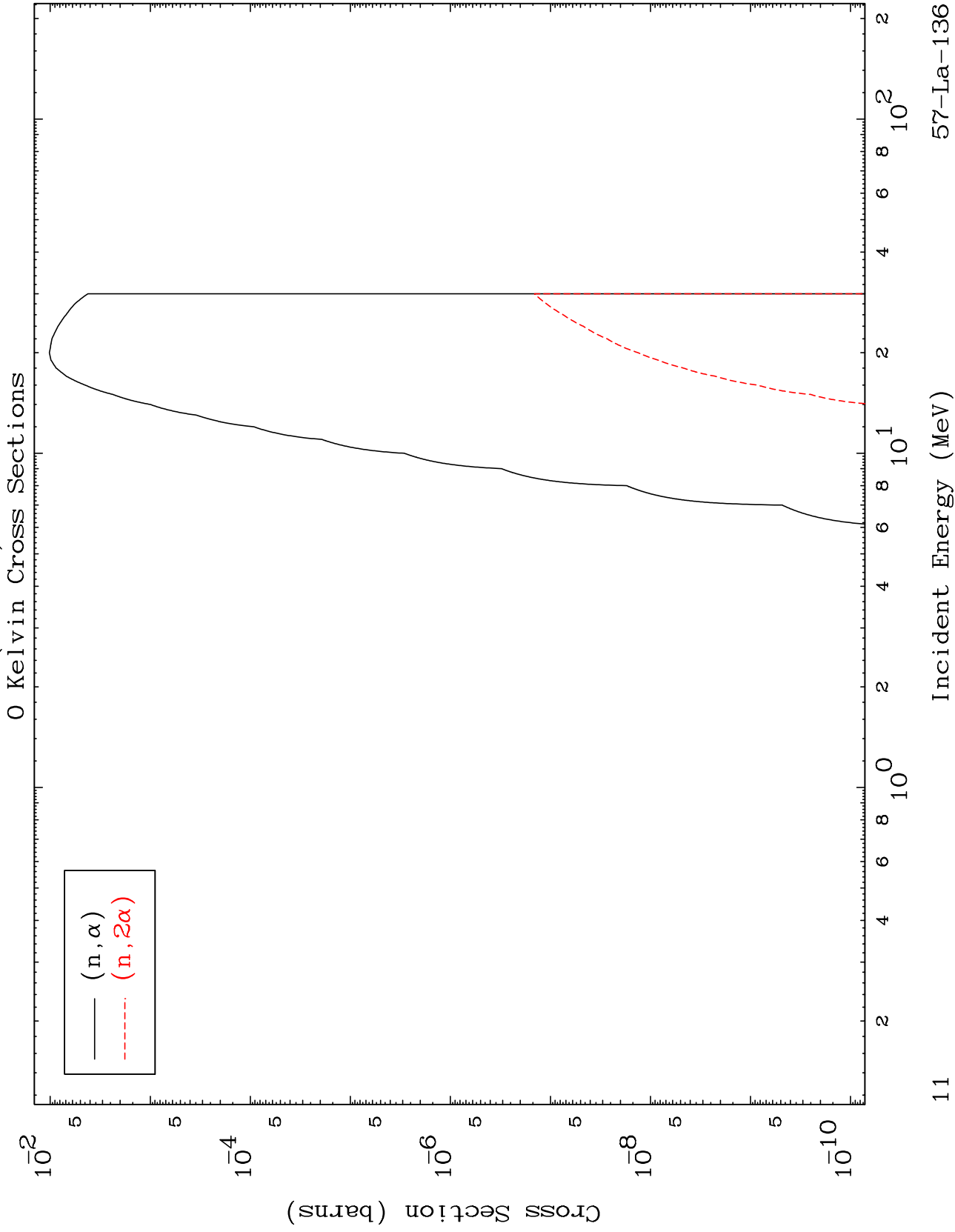
Incident Energy (MeV)

57-La-136

MAT 5719

(He-3, α) Levels

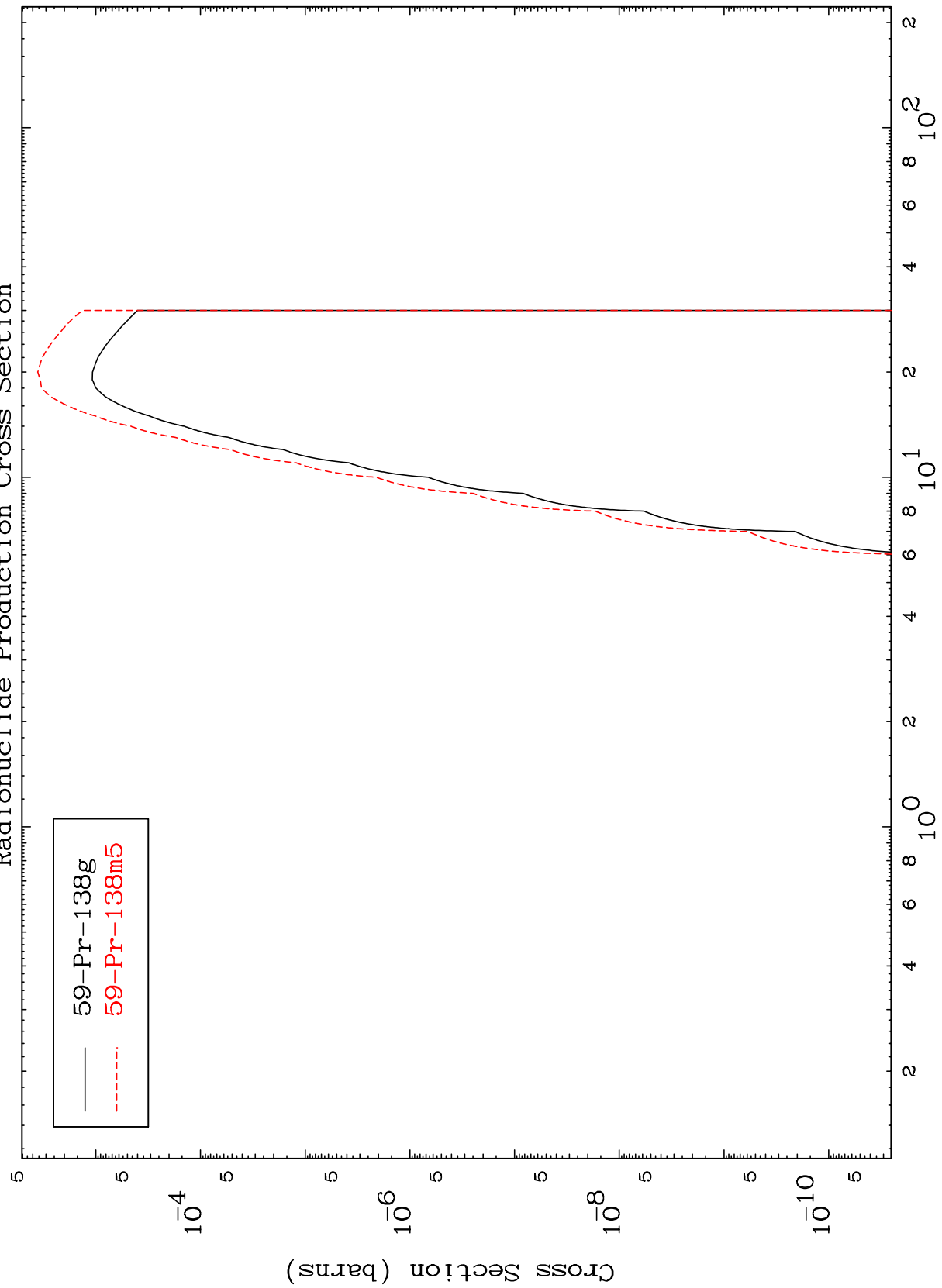
57-La-136



MAT 5719

57-La-136

Inelastic
Radionuclide Production Cross Section



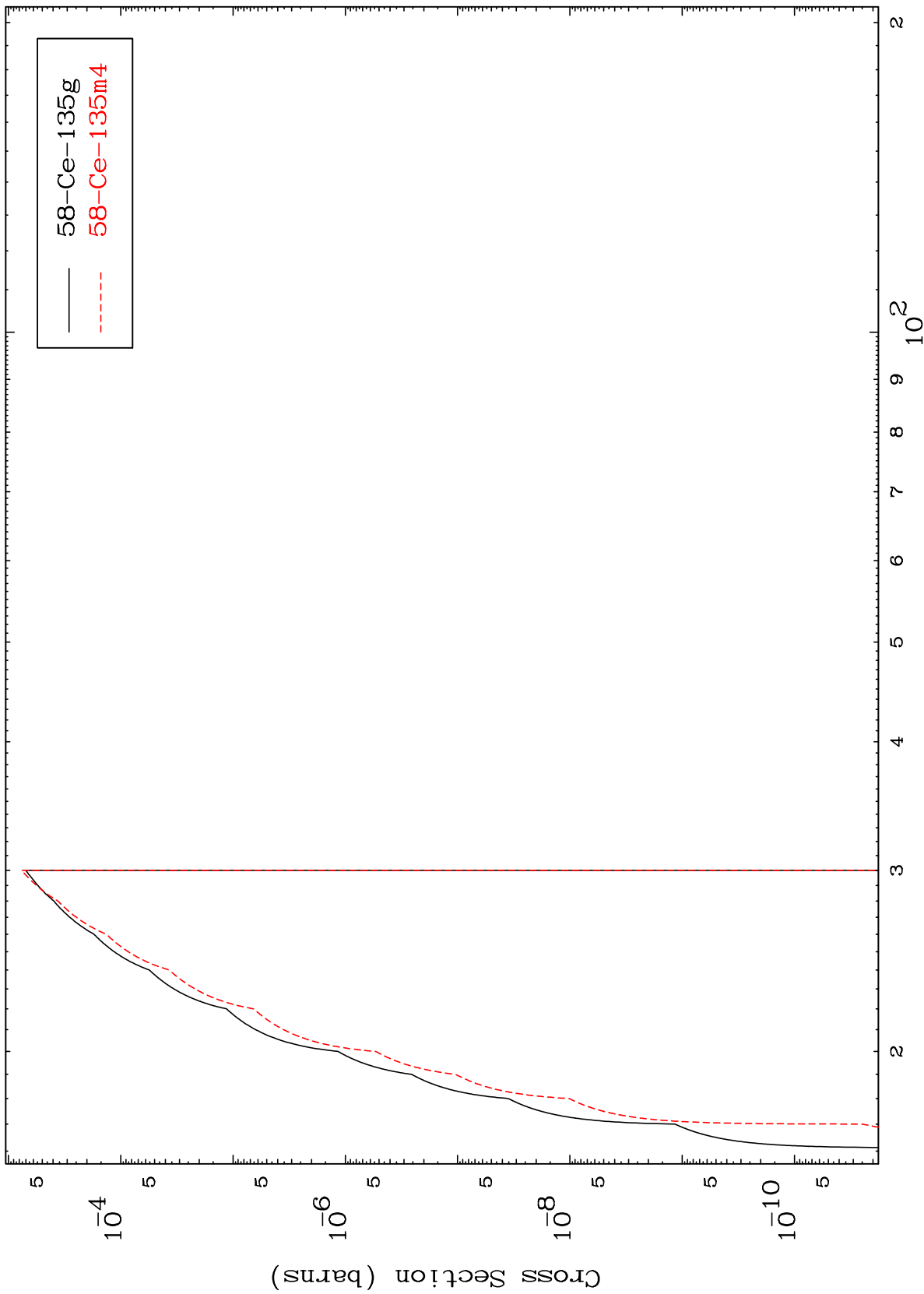
59-Pr-138g
59-Pr-138m5

57-La-136

Incident Energy (MeV)

12

(n,2n) d
Radionuclide Production Cross Section

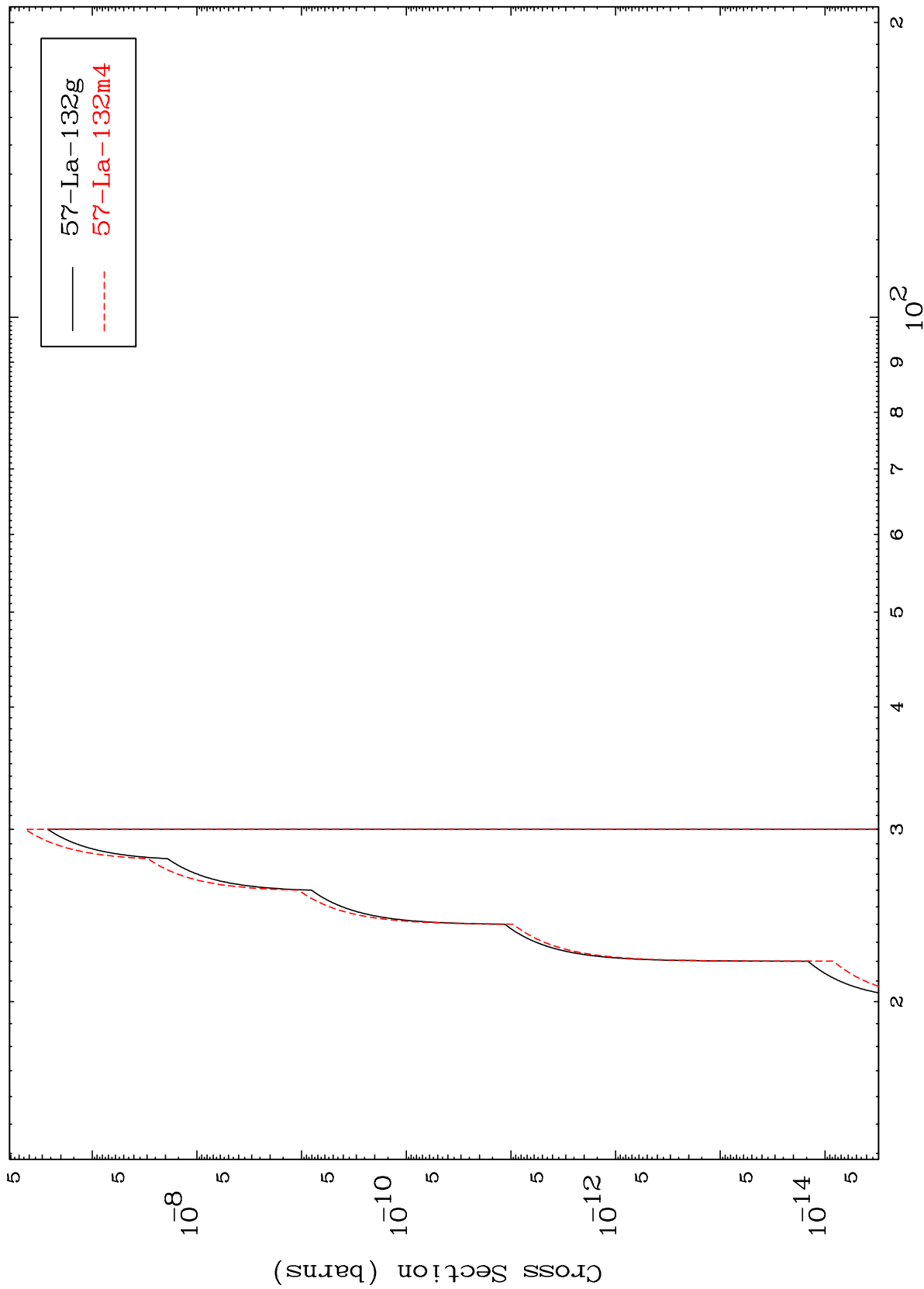


MAT 5719

(n,3n) α

57-La-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

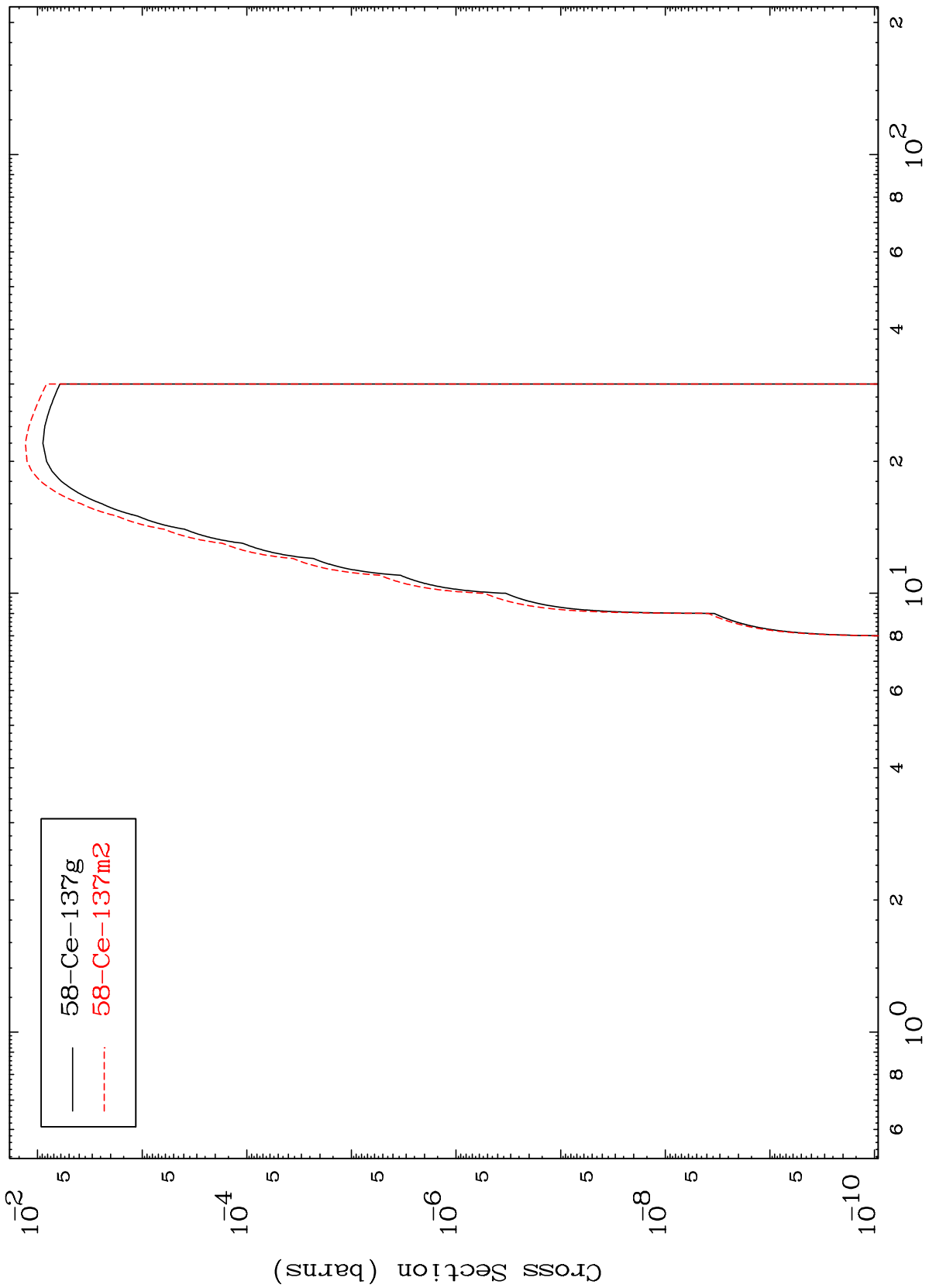
57-La-136

MAT 5719

(n,n') p

57-La-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

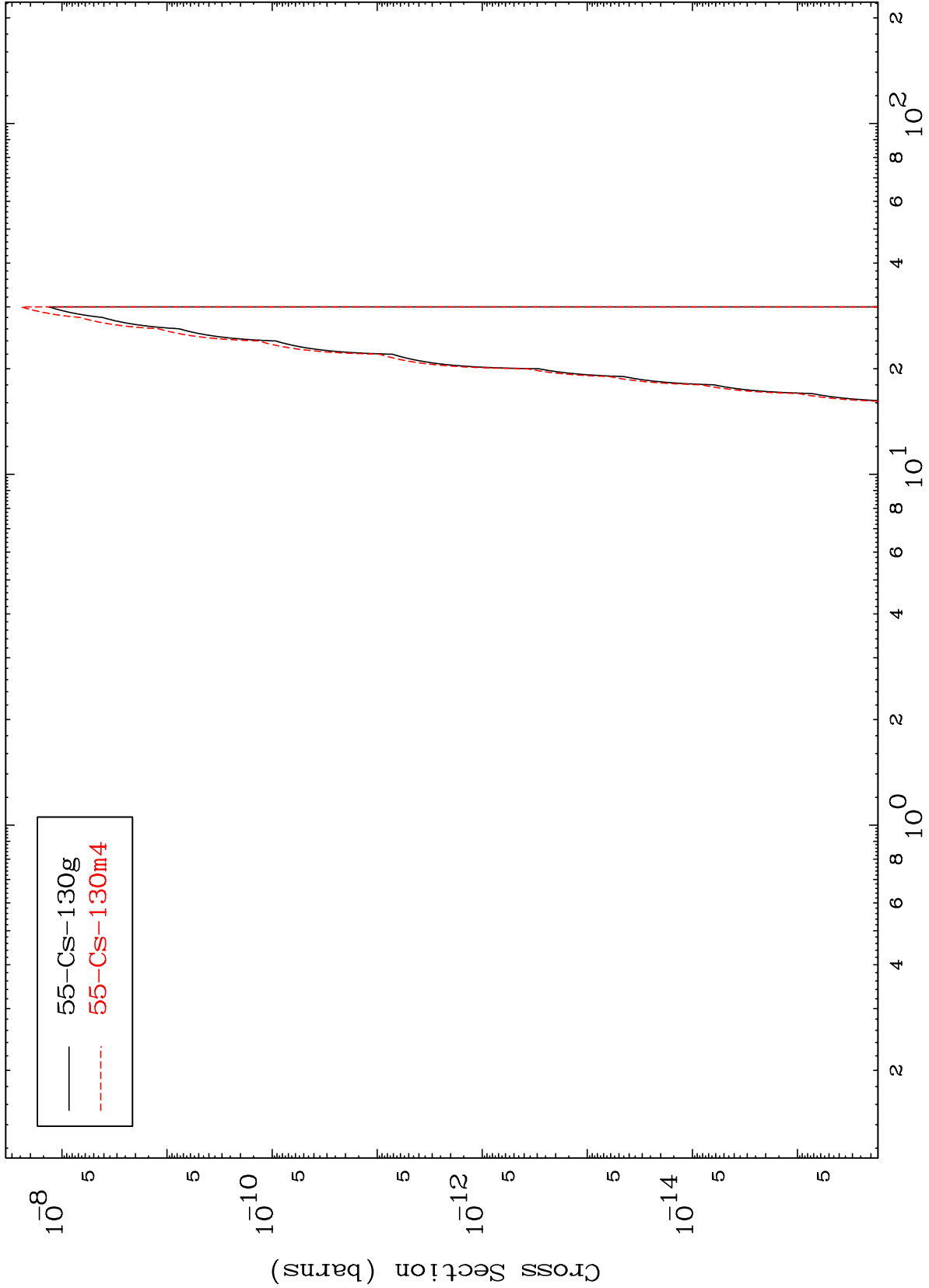
57-La-136

MAT 5719

(n,n') 2α

57-La-136

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

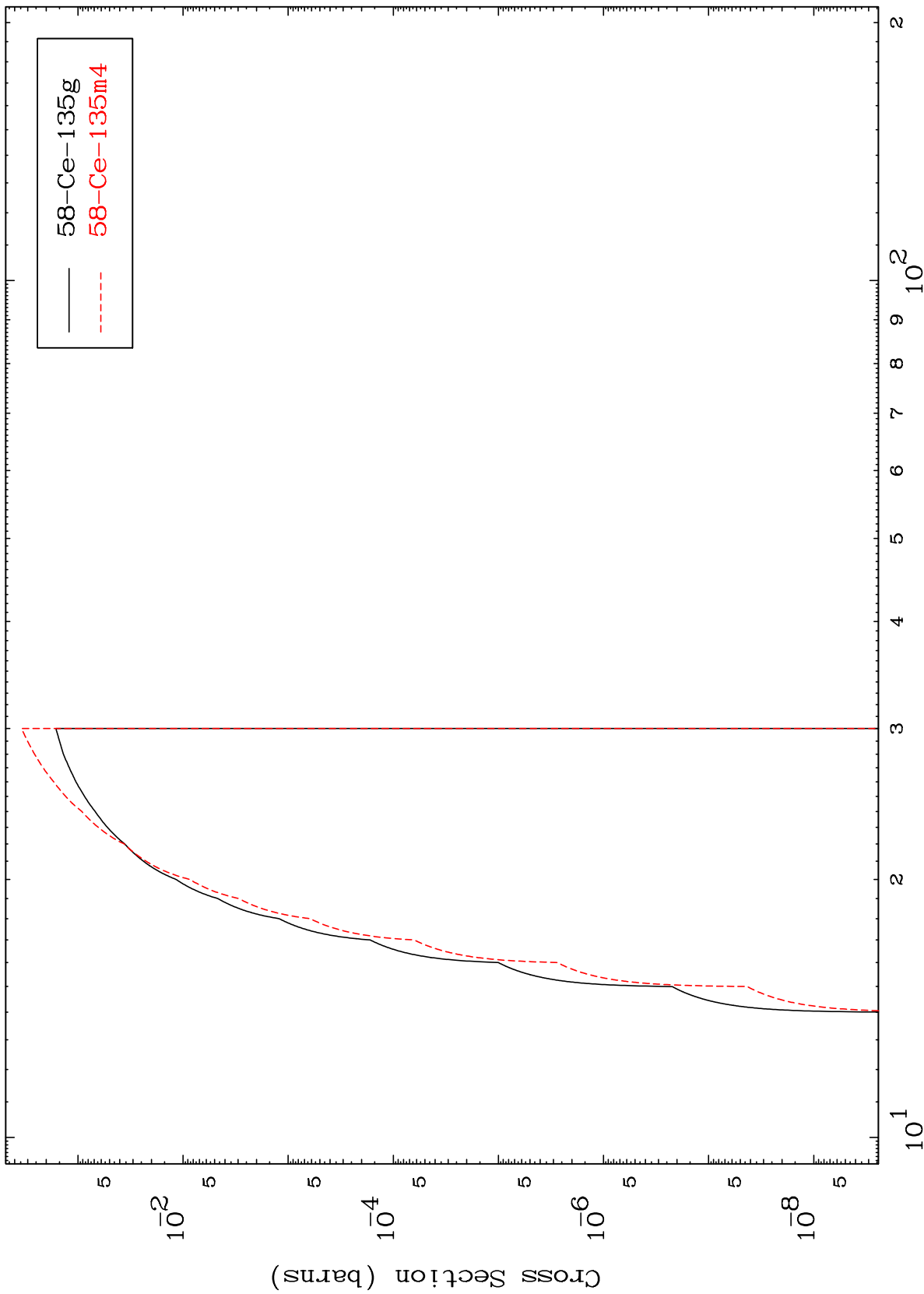
57-La-136

MAT 5719

(n,n') t

57-La-136

Radionuclide Production Cross Section



17

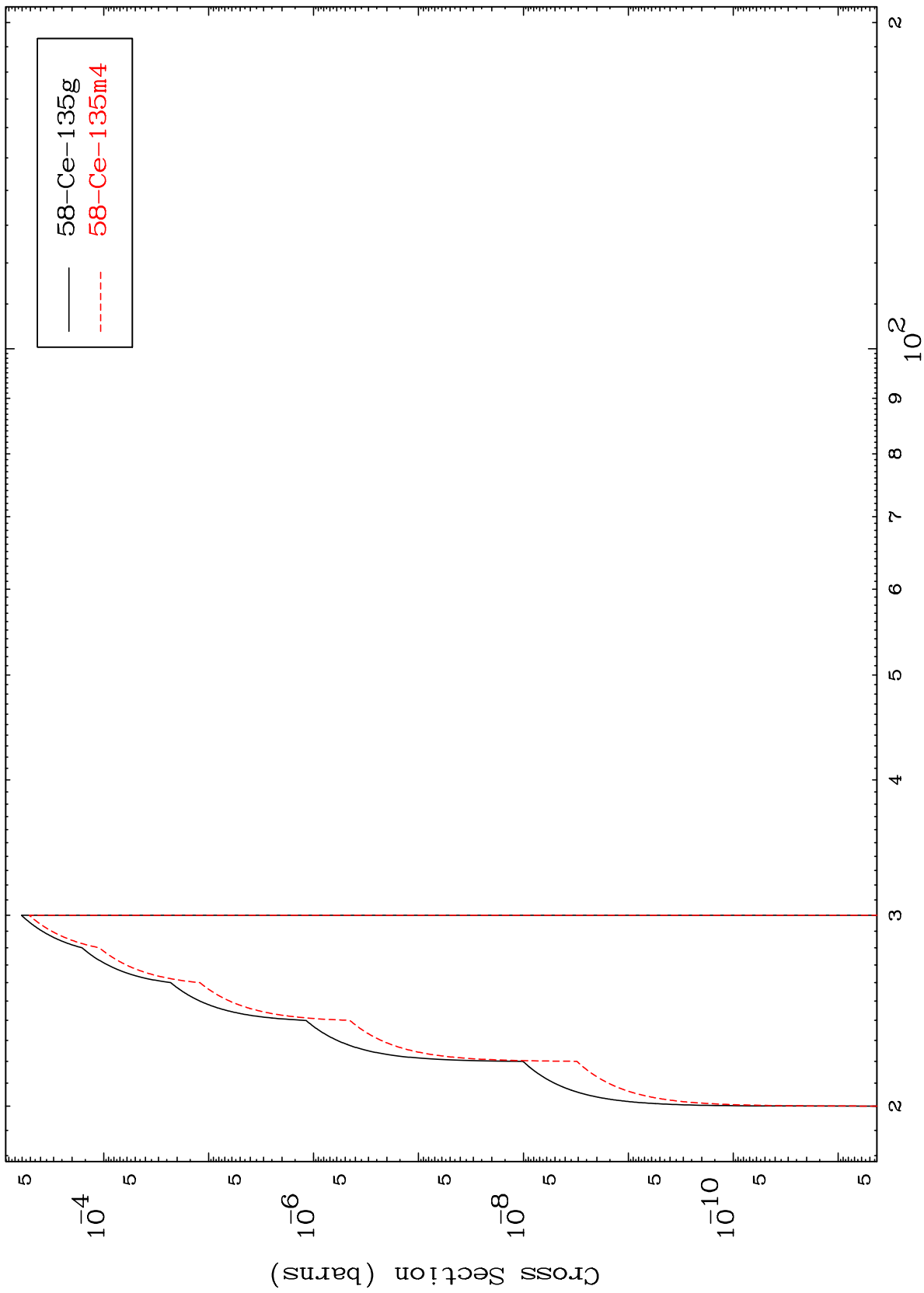
Incident Energy (MeV)

57-La-136

MAT 5719

57-La-136

(n,3n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

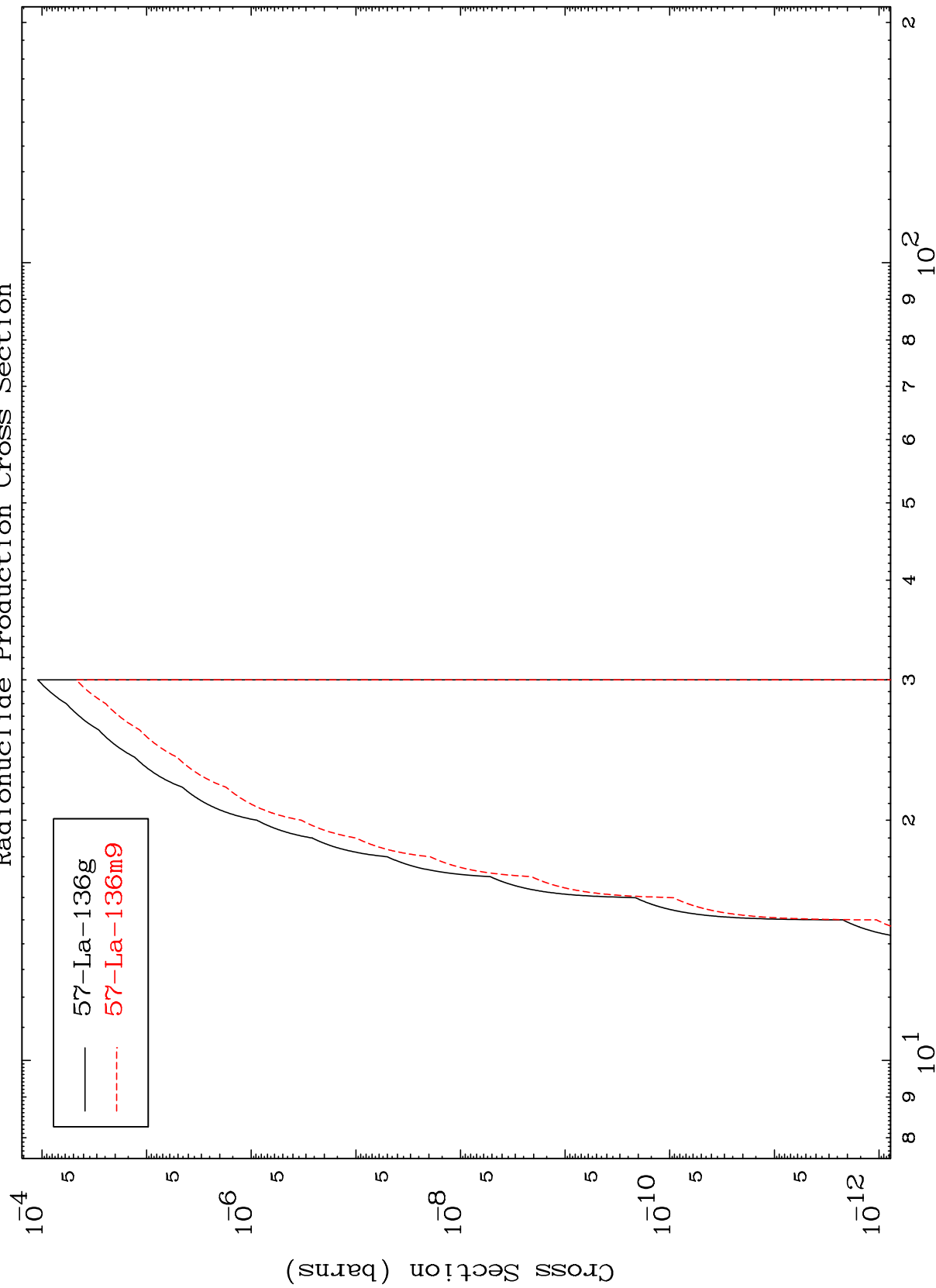
57-La-136

MAT 5719

(n,2n) p

57-La-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

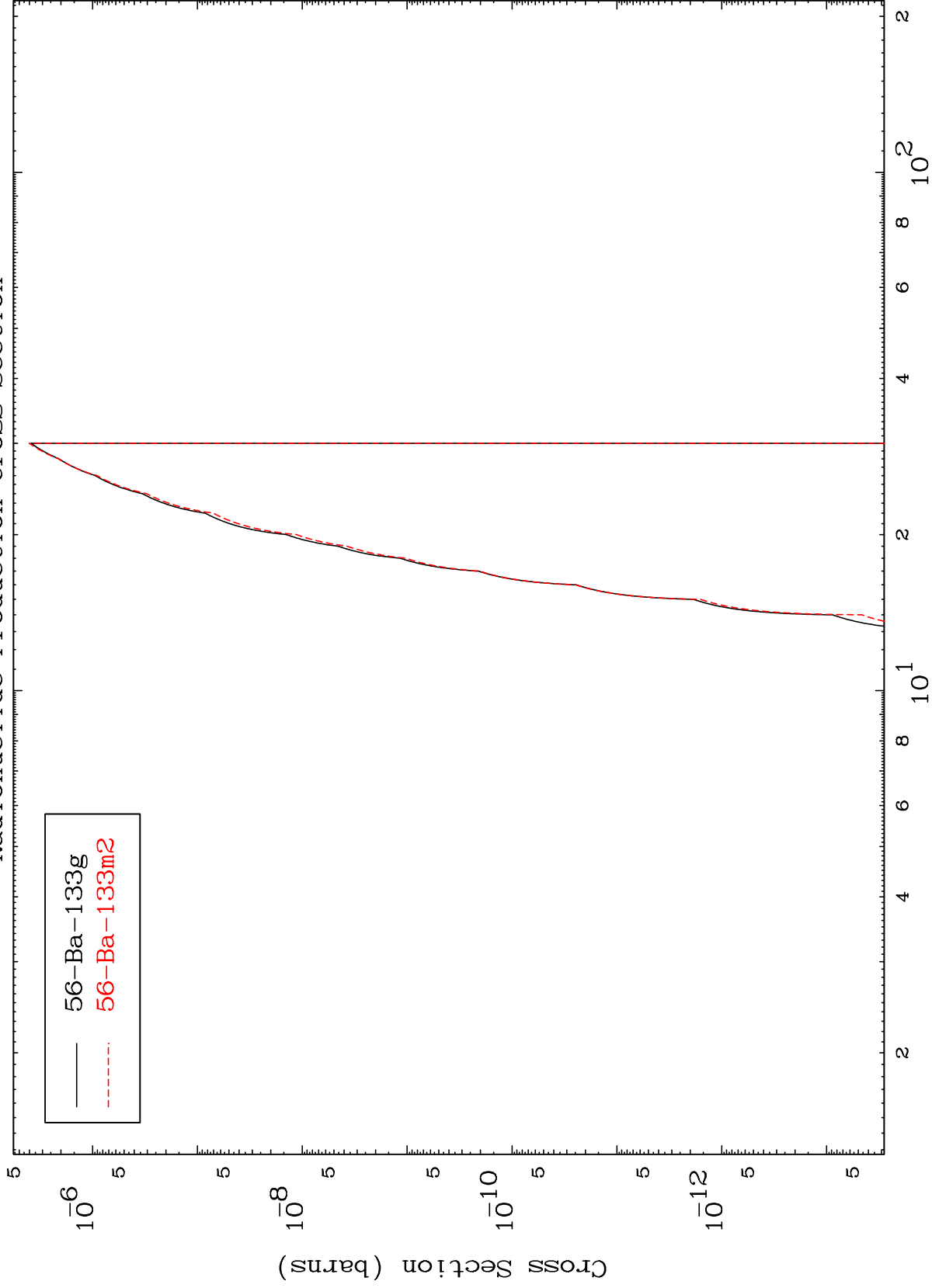
57-La-136

MAT 5719

(n,n') p α

57-La-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

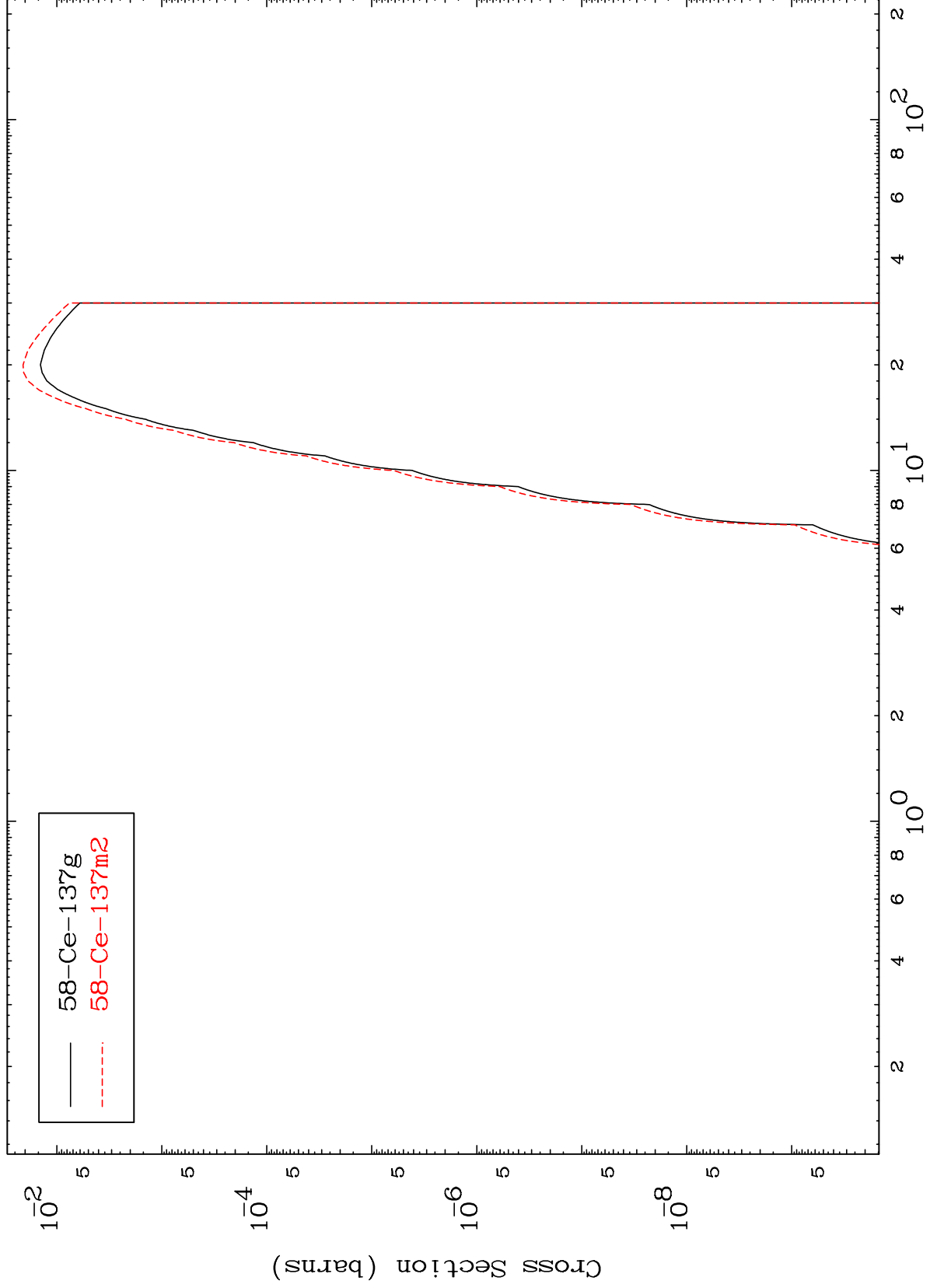
57-La-136

MAT 5719

(n,d)

57-La-136

Radionuclide Production Cross Section

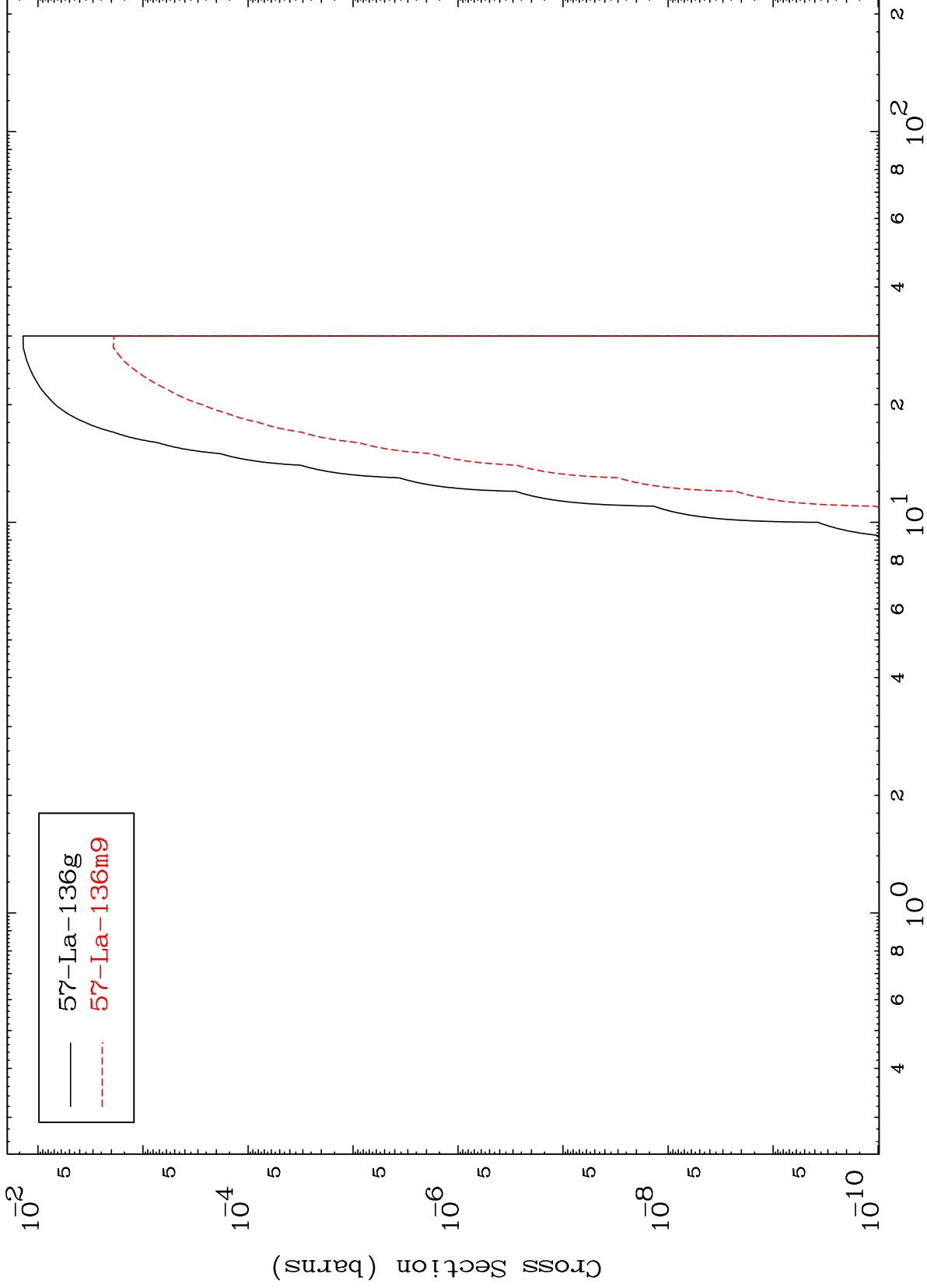


MAT 5719

(n,He-3)

57-La-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

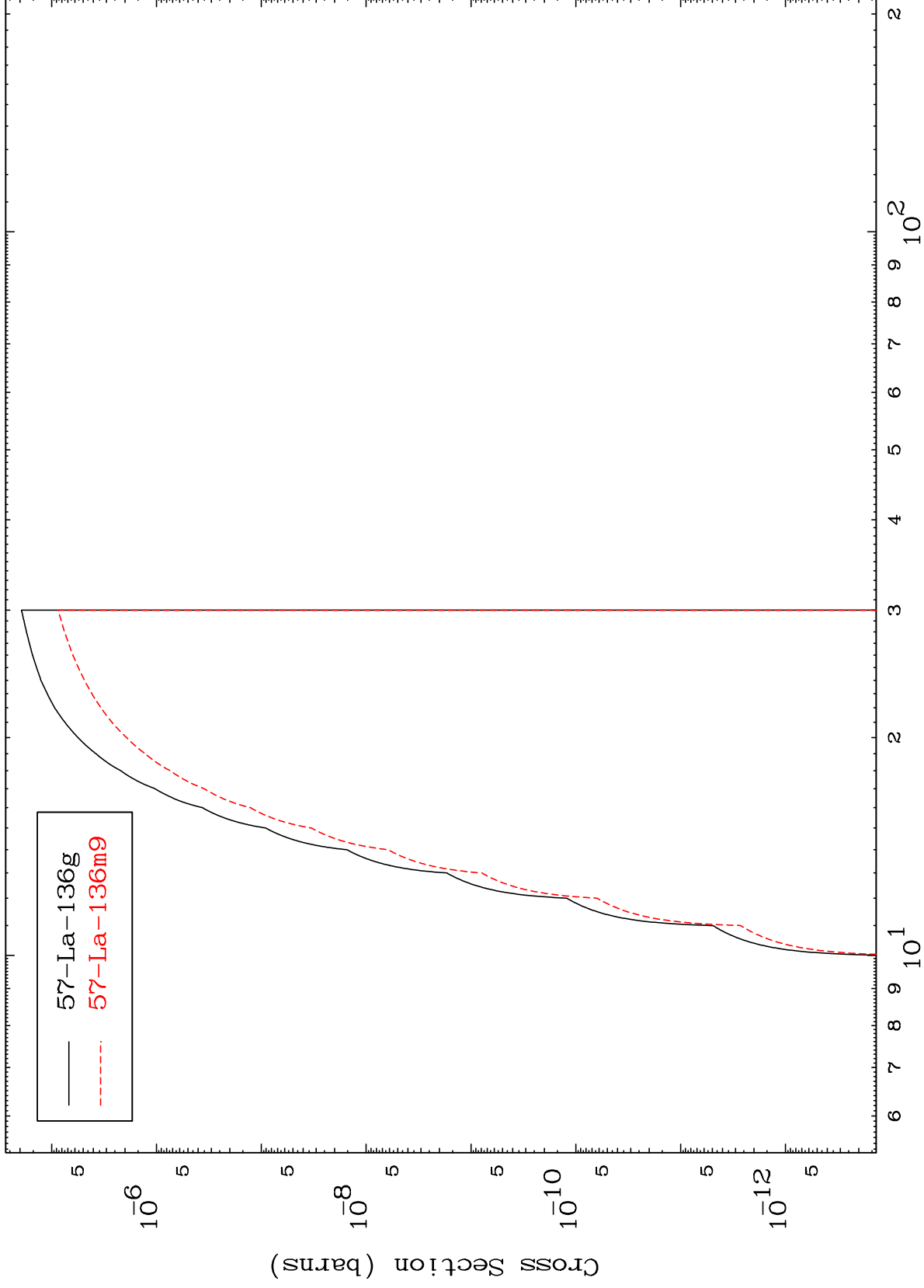
57-La-136

MAT 5719

(n,p) d

57-La-136

Radionuclide Production Cross Section



23

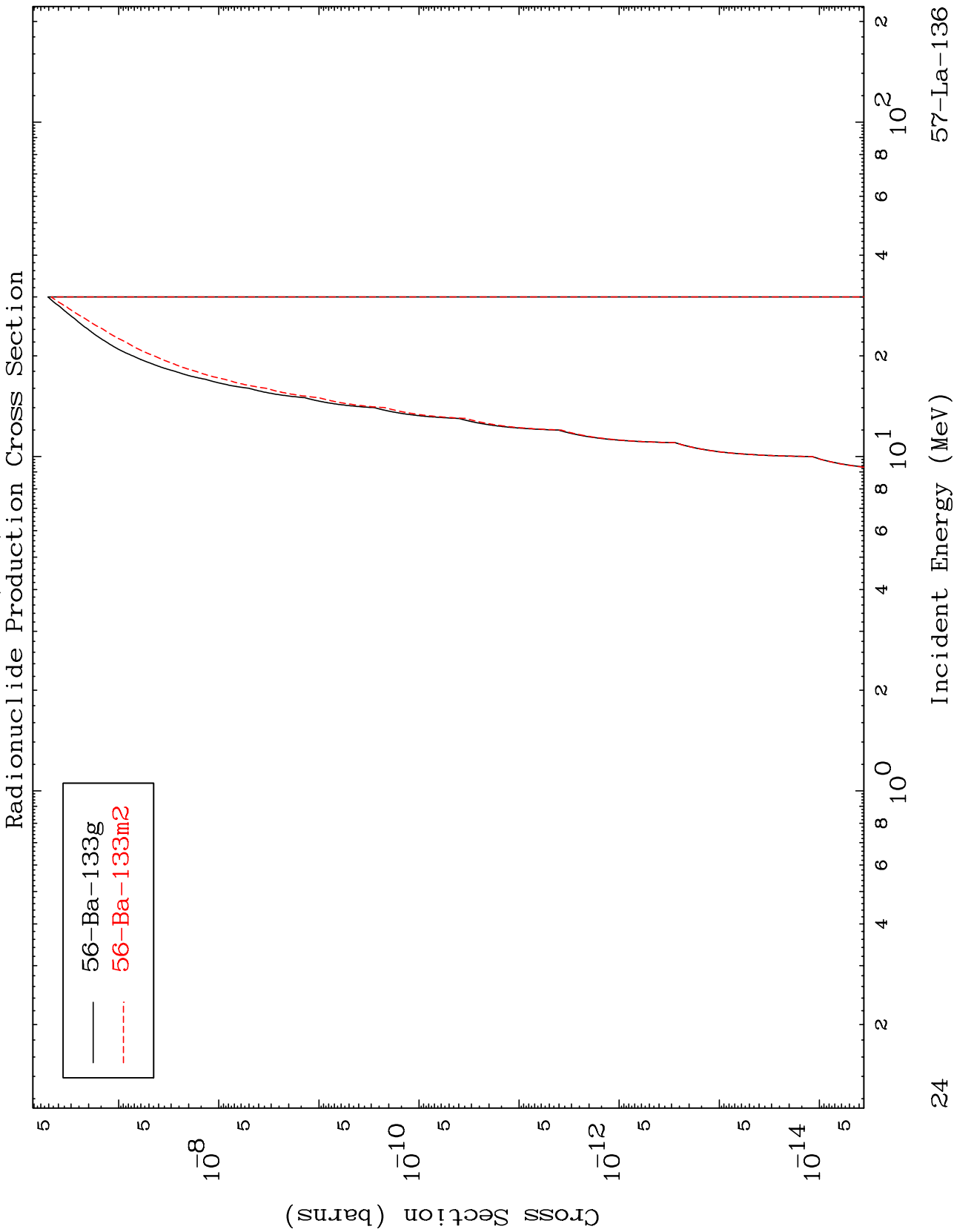
Incident Energy (MeV)

57-La-136

MAT 5719

(n,d) α

57-La-136



24

57-La-136