

Program EVALPLOT  
(Version 2021-1)

by

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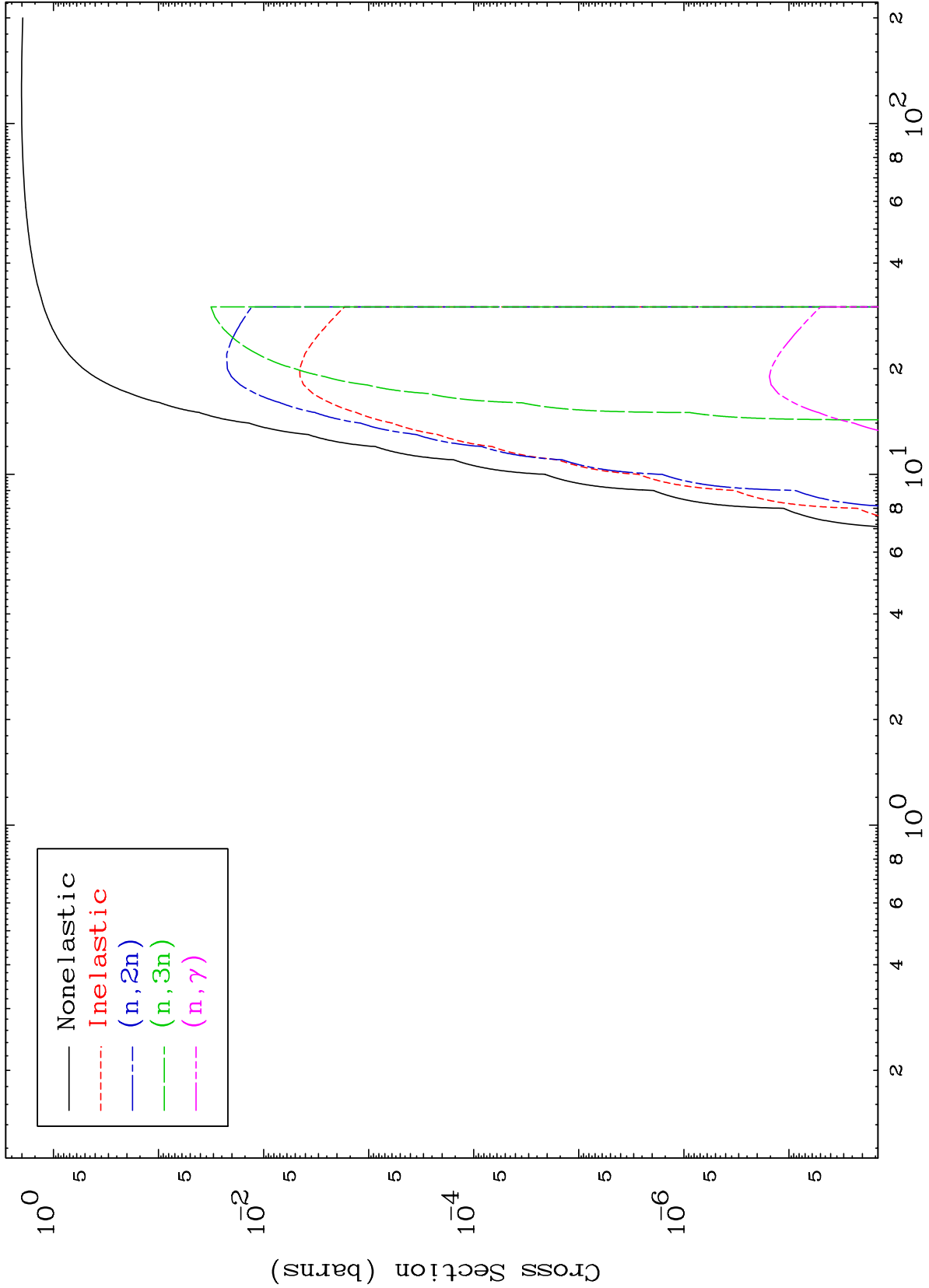
Press Mouse Button to Start

MAT 5719

He-3 Major

57-La-136

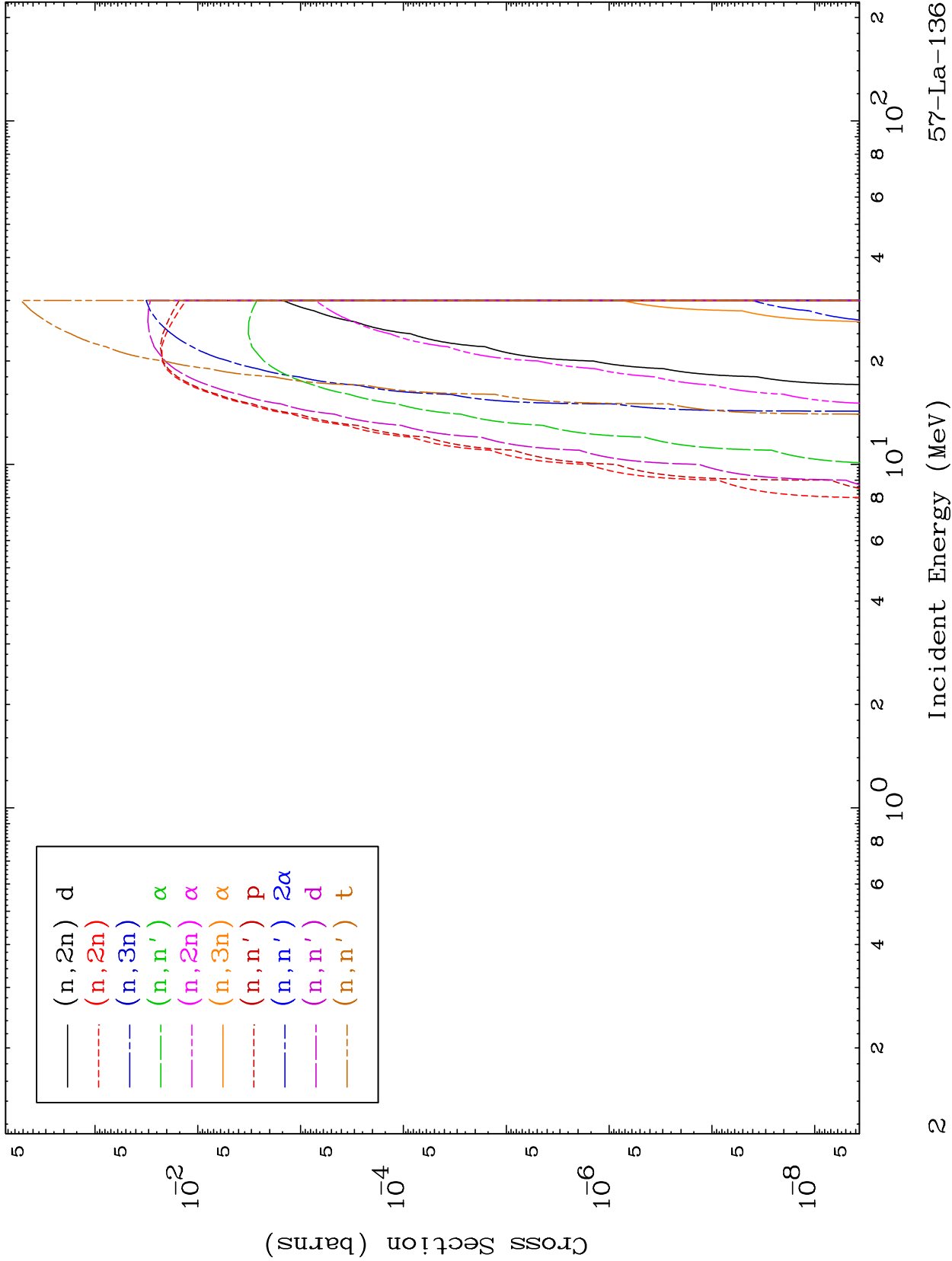
0 Kelvin Cross Sections

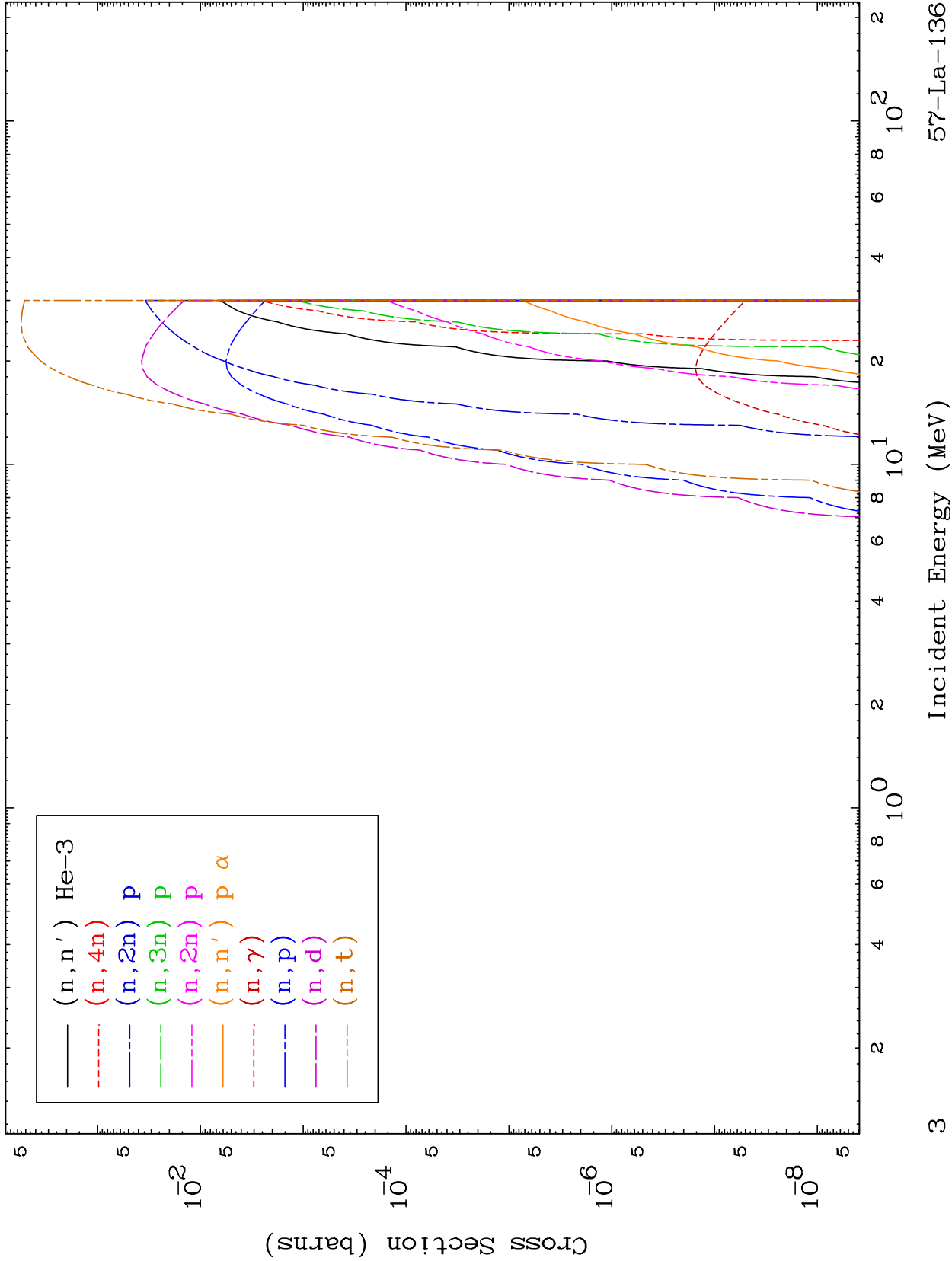


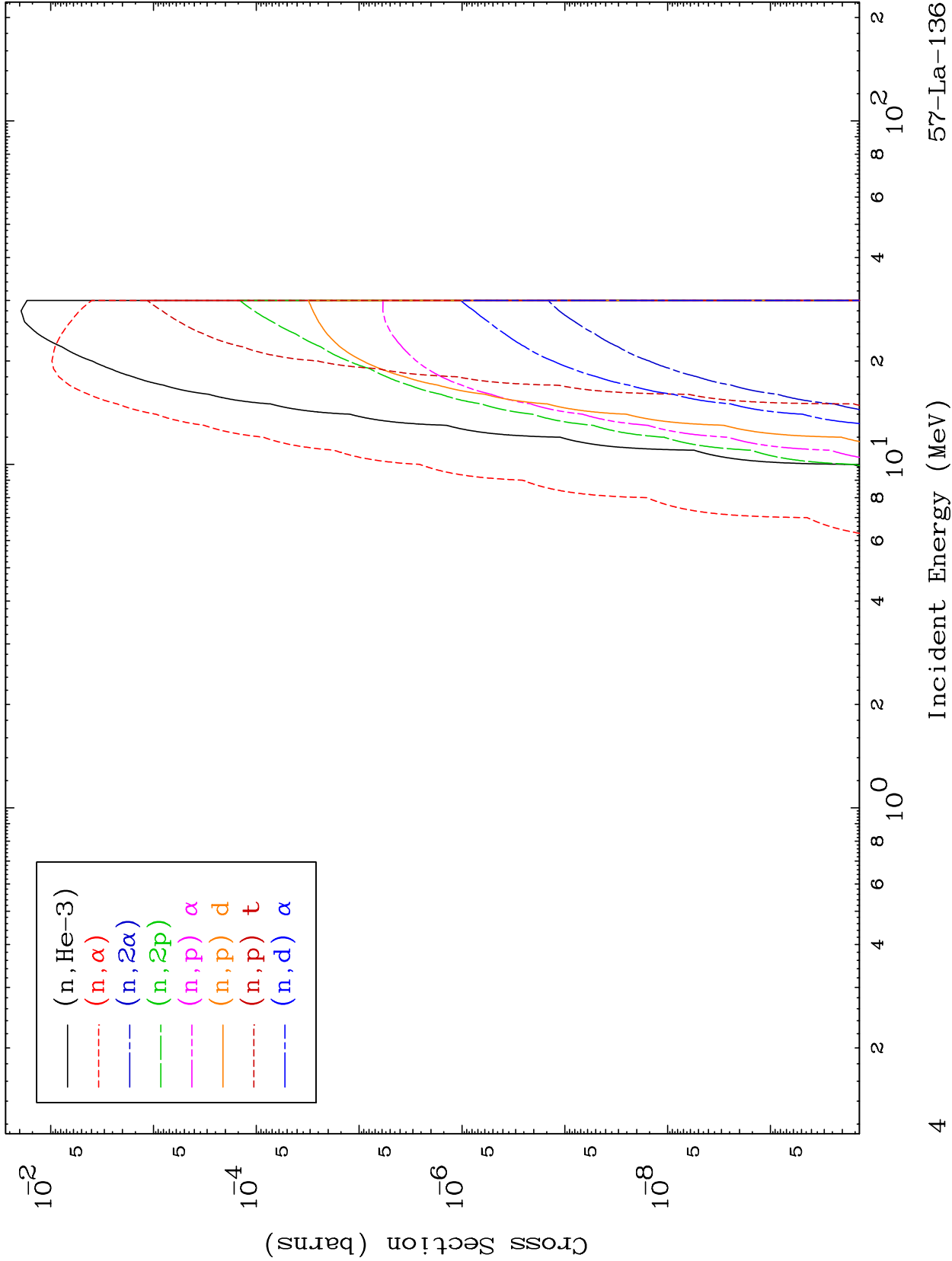
MAT 5719

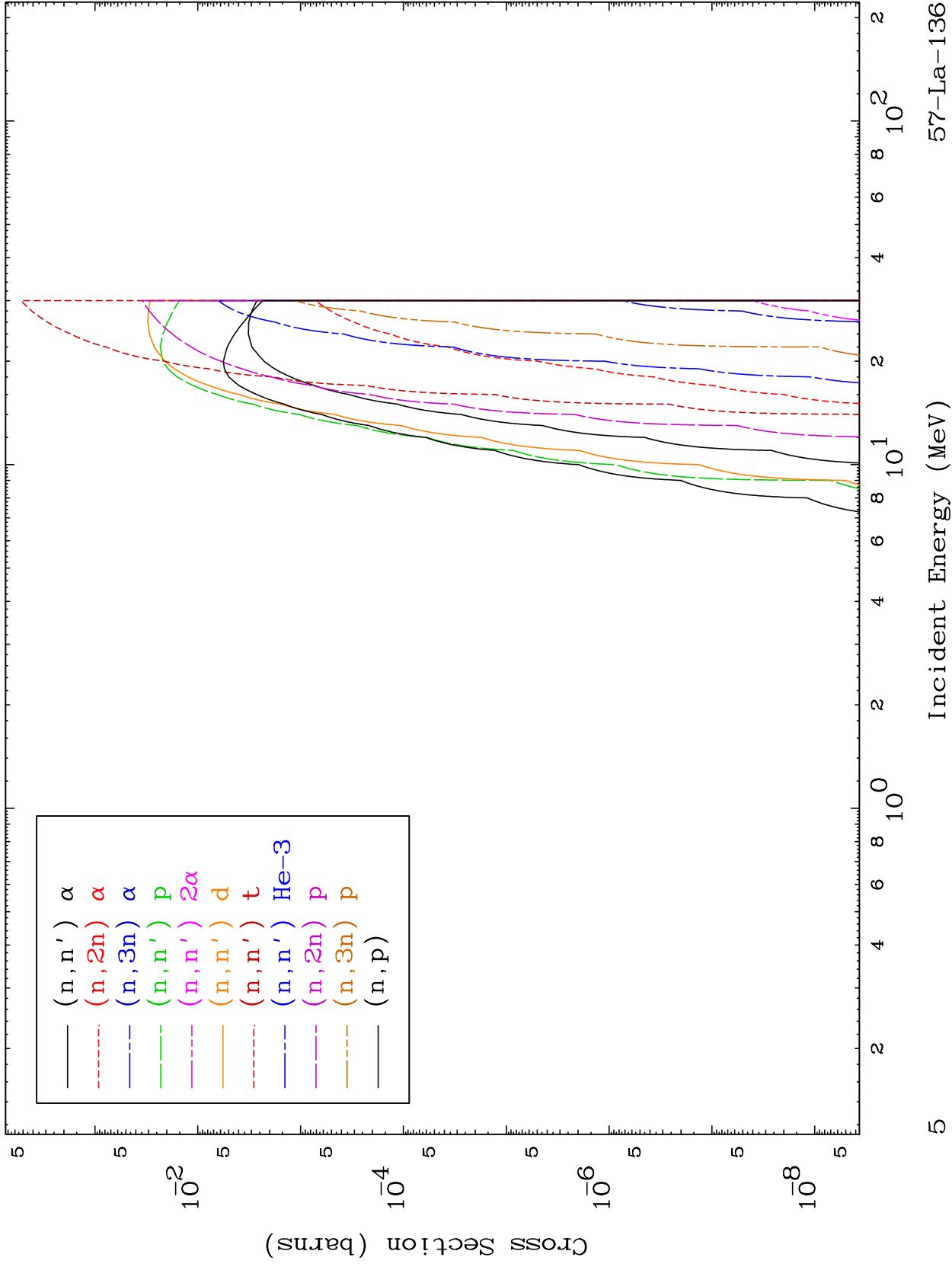
He-3 Neutron Absorption  
0 Kelvin Cross Sections

57-La-136





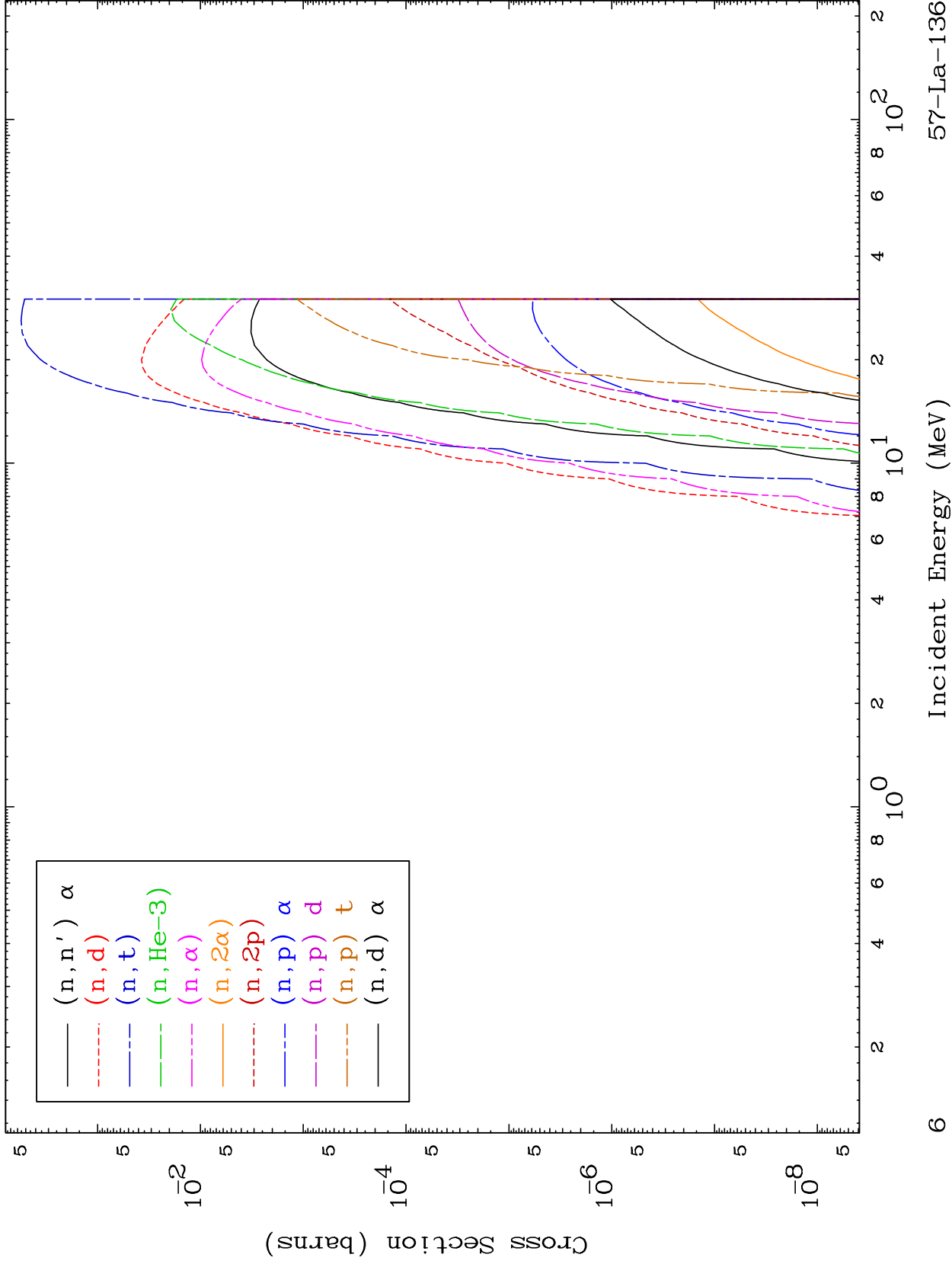




MAT 5719

He-3 Charged Particle  
0 Kelvin Cross Sections

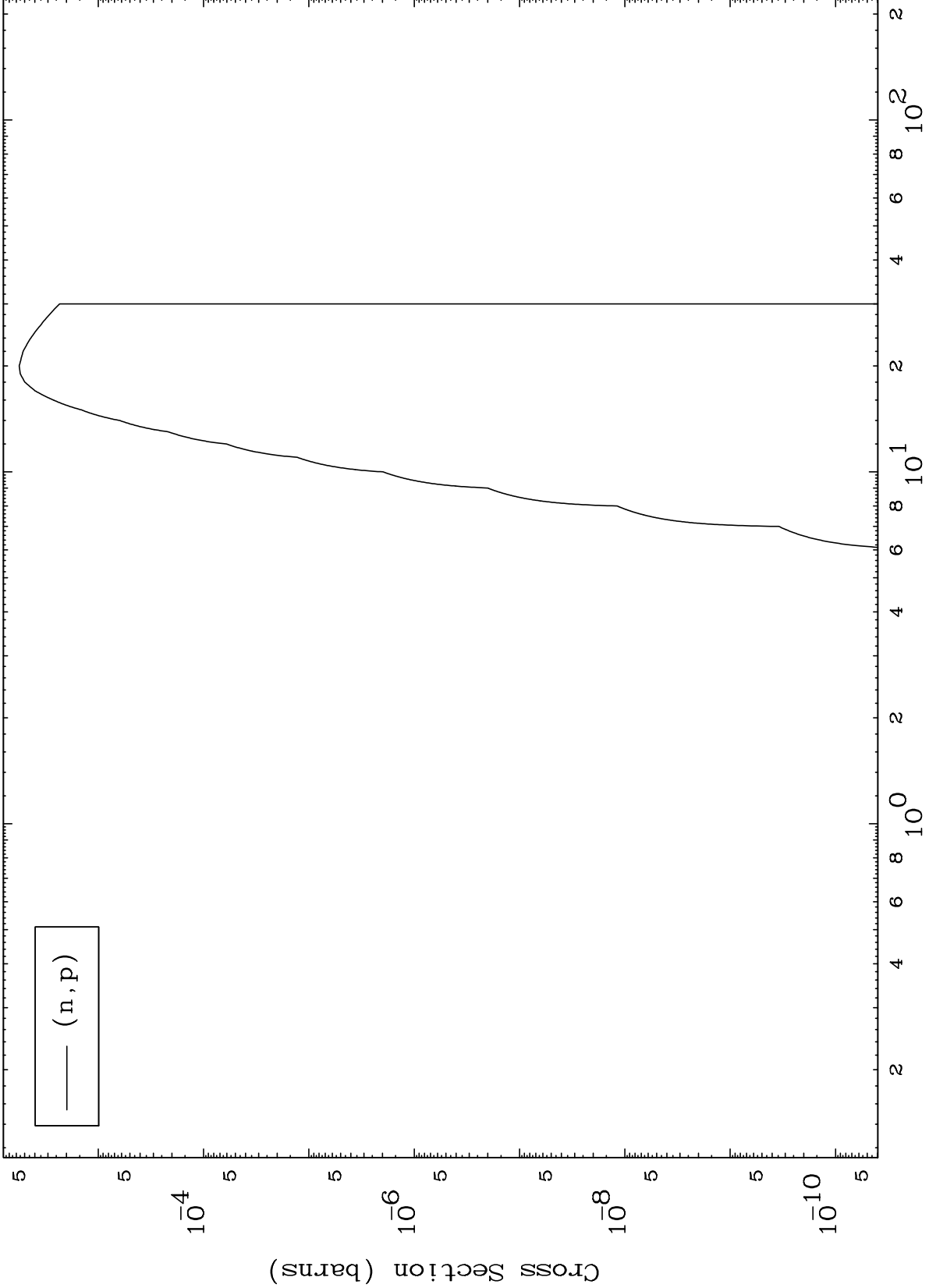
57-La-136



MAT 5719

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

57-La-136



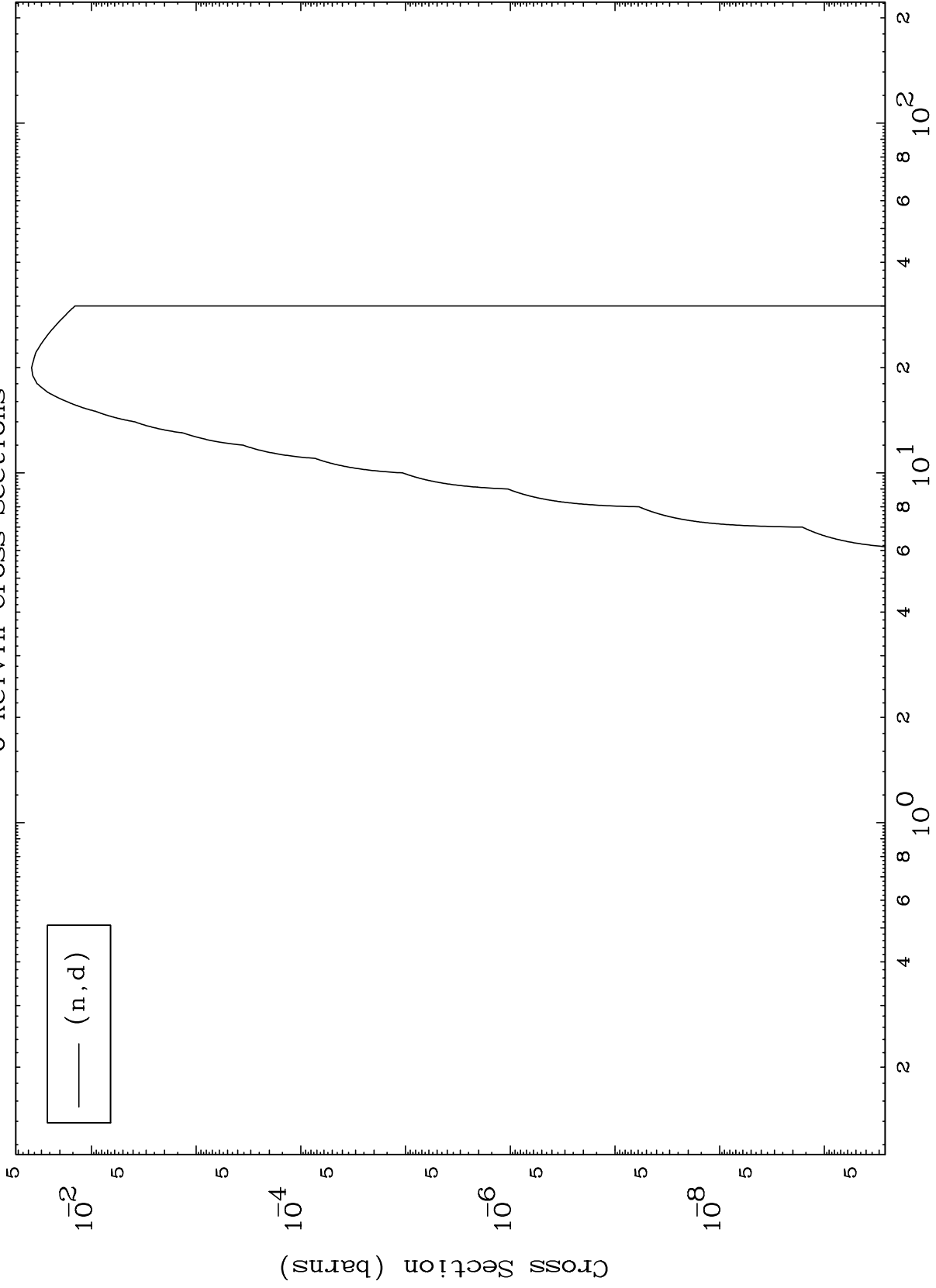


MAT 5719

(He-3,d) Levels

57-La-136

0 Kelvin Cross Sections

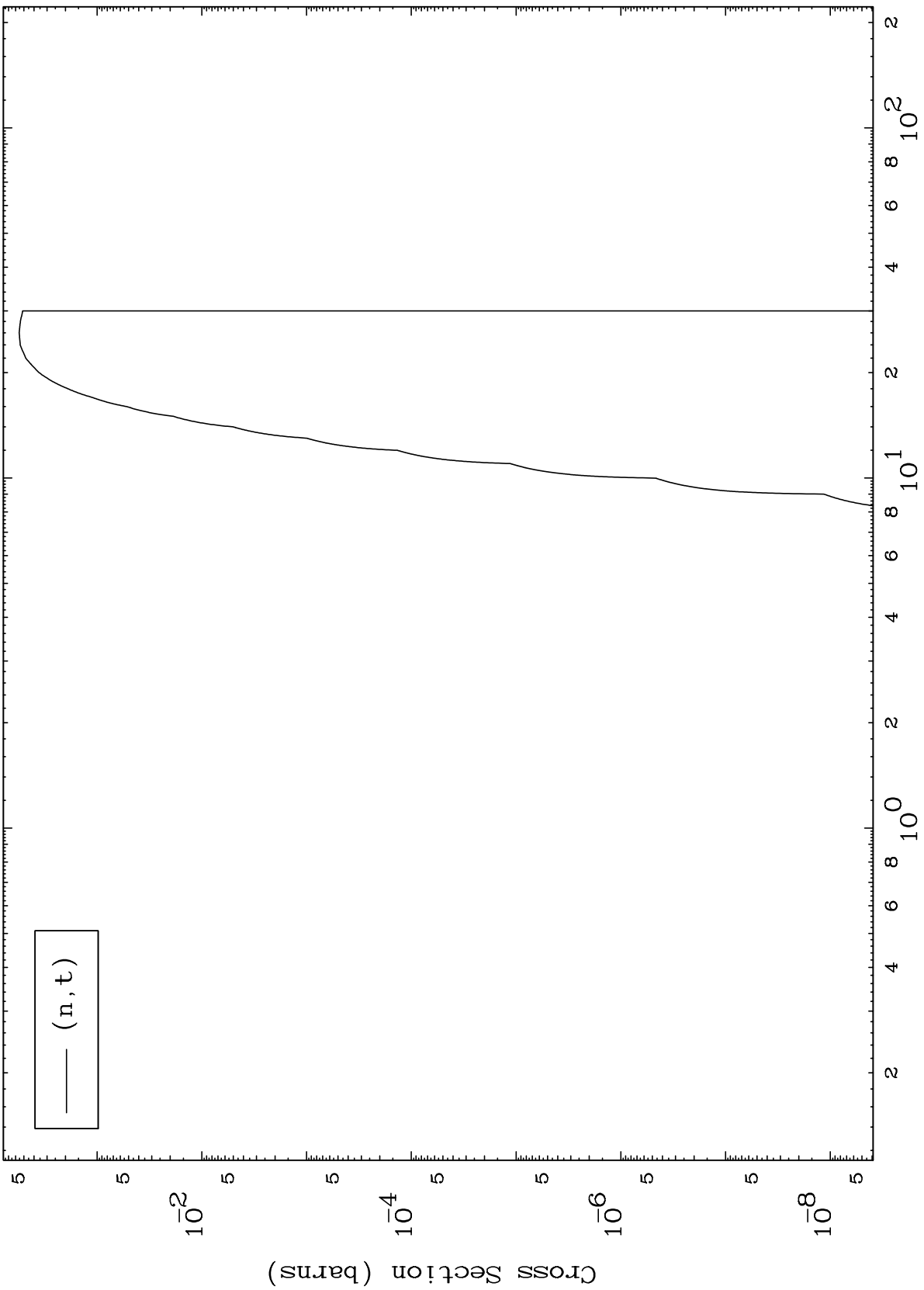


MAT 5719

(He-3,t) Levels

57-La-136

0 Kelvin Cross Sections

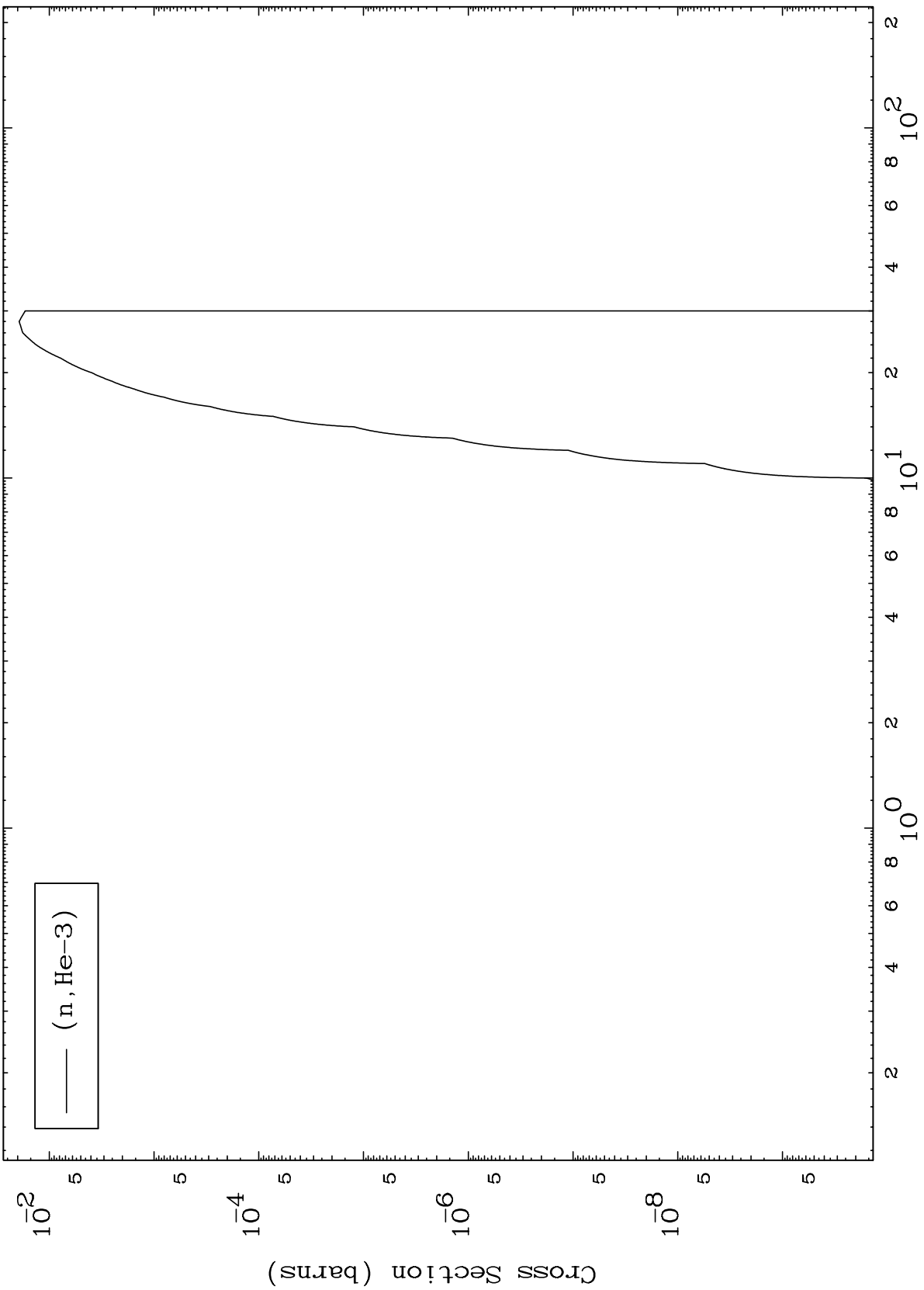


MAT 5719

(He-3, He3) Levels

57-La-136

0 Kelvin Cross Sections



10

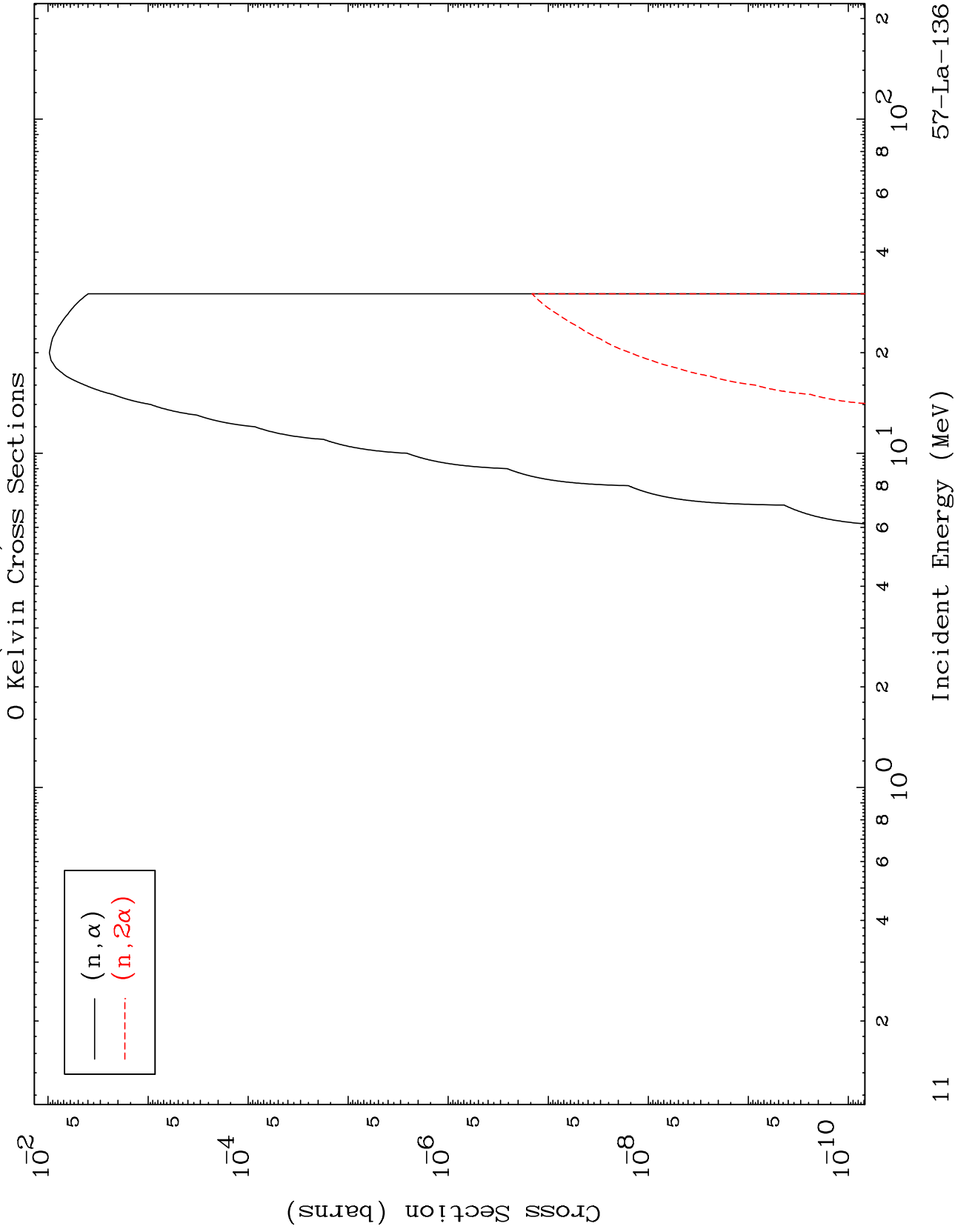
Incident Energy (MeV)

57-La-136

MAT 5719

(He-3,  $\alpha$ ) Levels

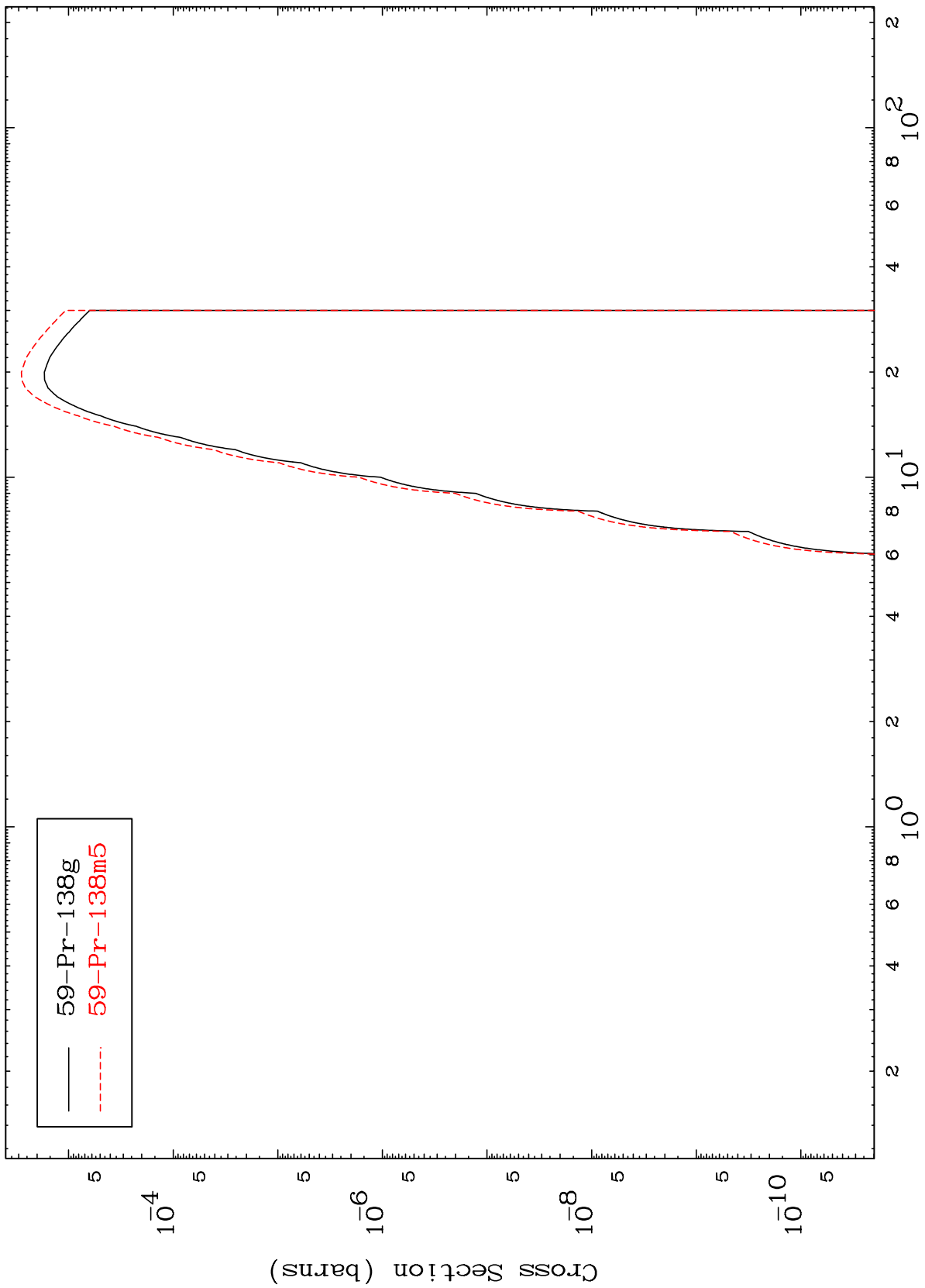
57-La-136



MAT 5719

57-La-136

Radionuclide Production Cross Section



57-La-136

Incident Energy (MeV)

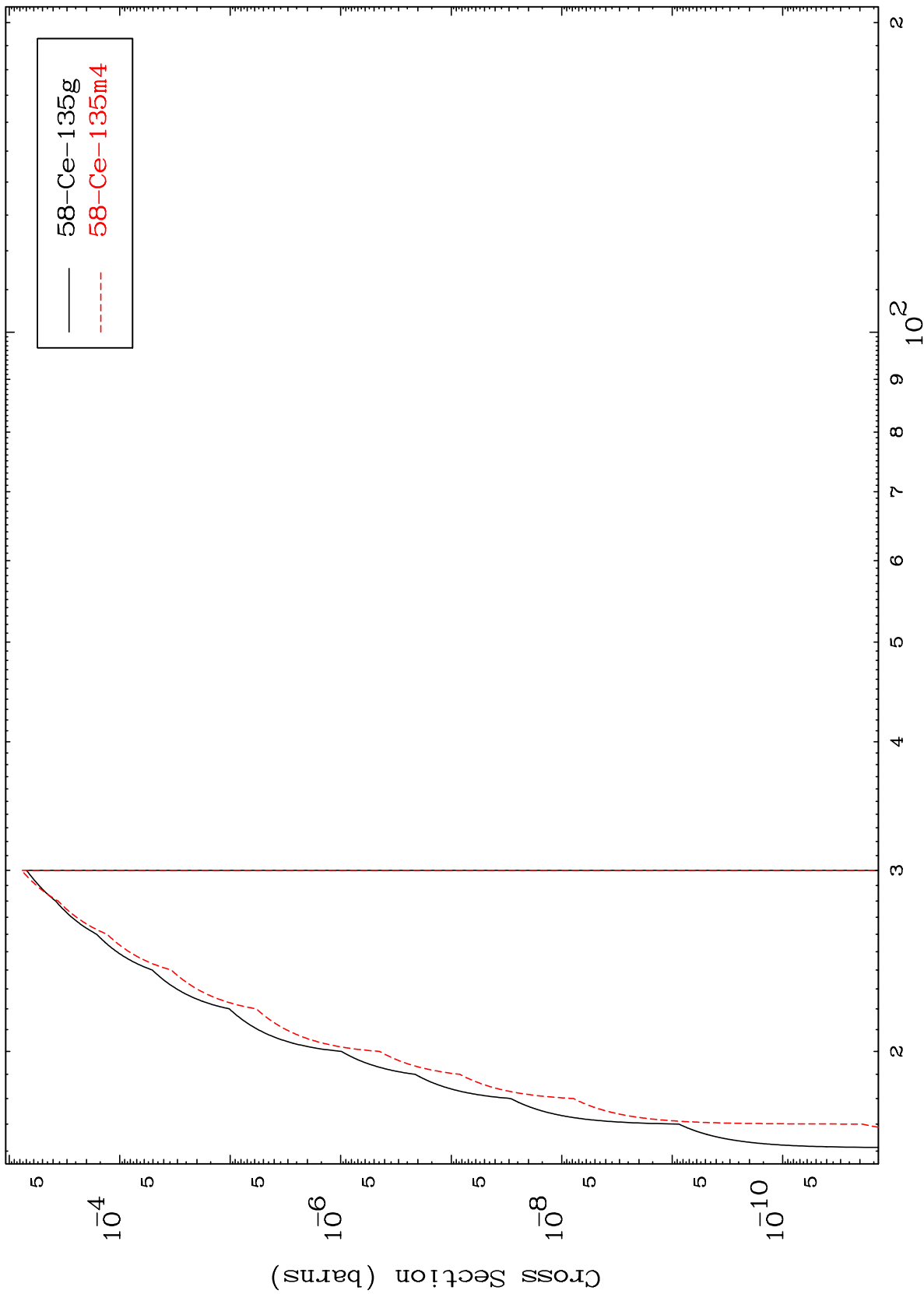
12

MAT 5719

(n,2n) d

57-La-136

Radionuclide Production Cross Section



58-Ce-135g  
58-Ce-135m4

13

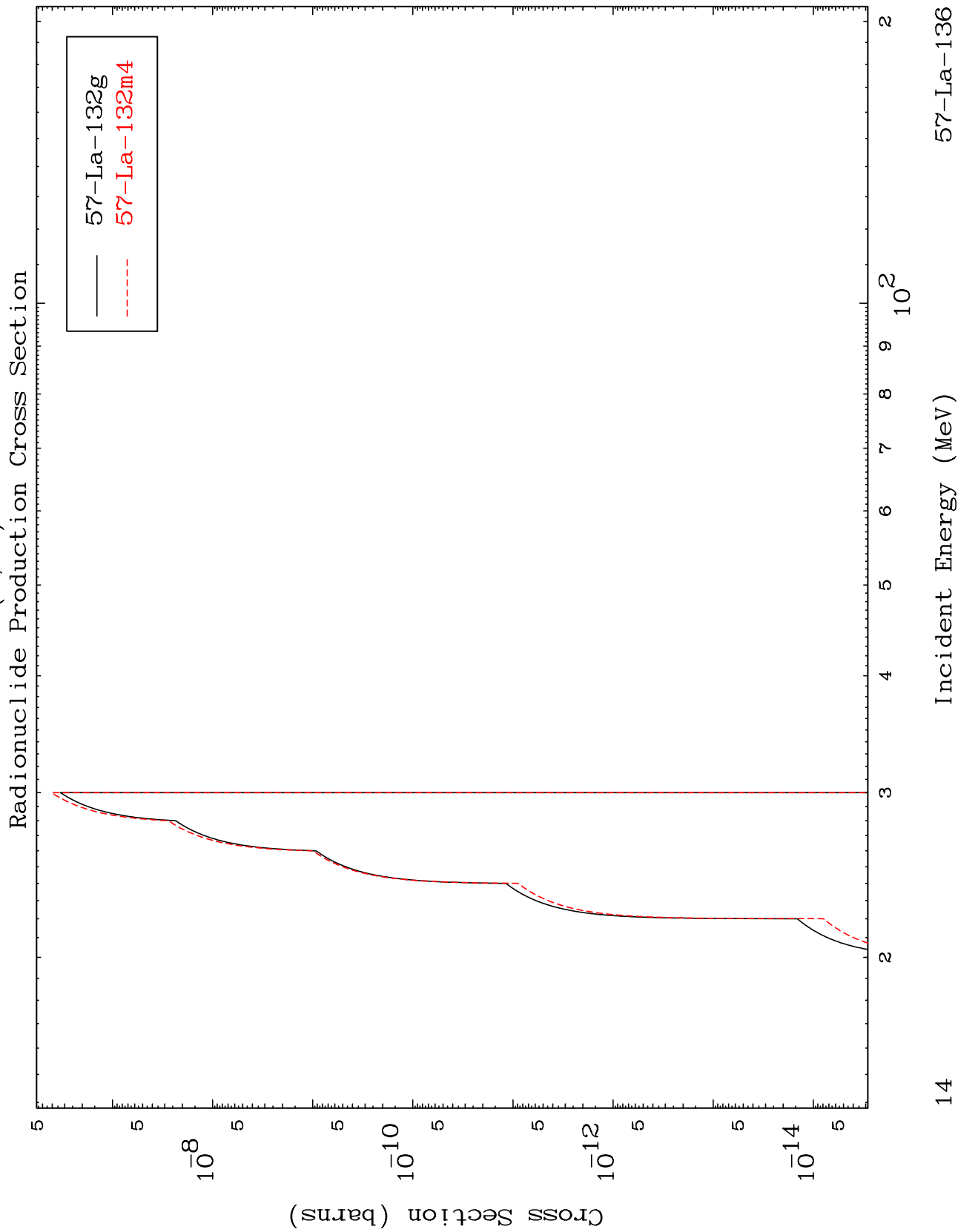
Incident Energy (MeV)

57-La-136

MAT 5719

(n,3n)  $\alpha$

57-La-136



14

Incident Energy (MeV)

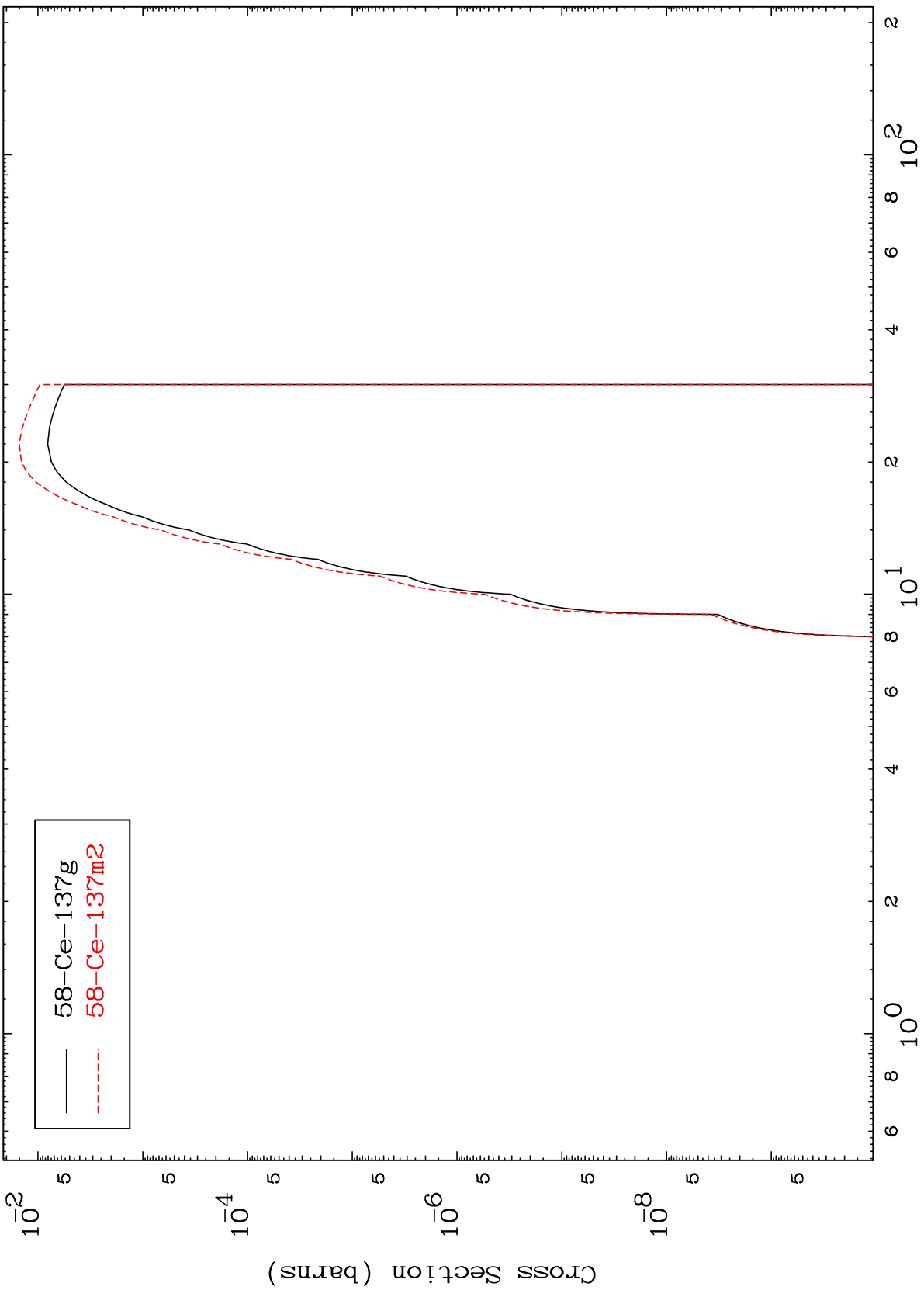
57-La-136

MAT 5719

(n,n') p

57-La-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-136

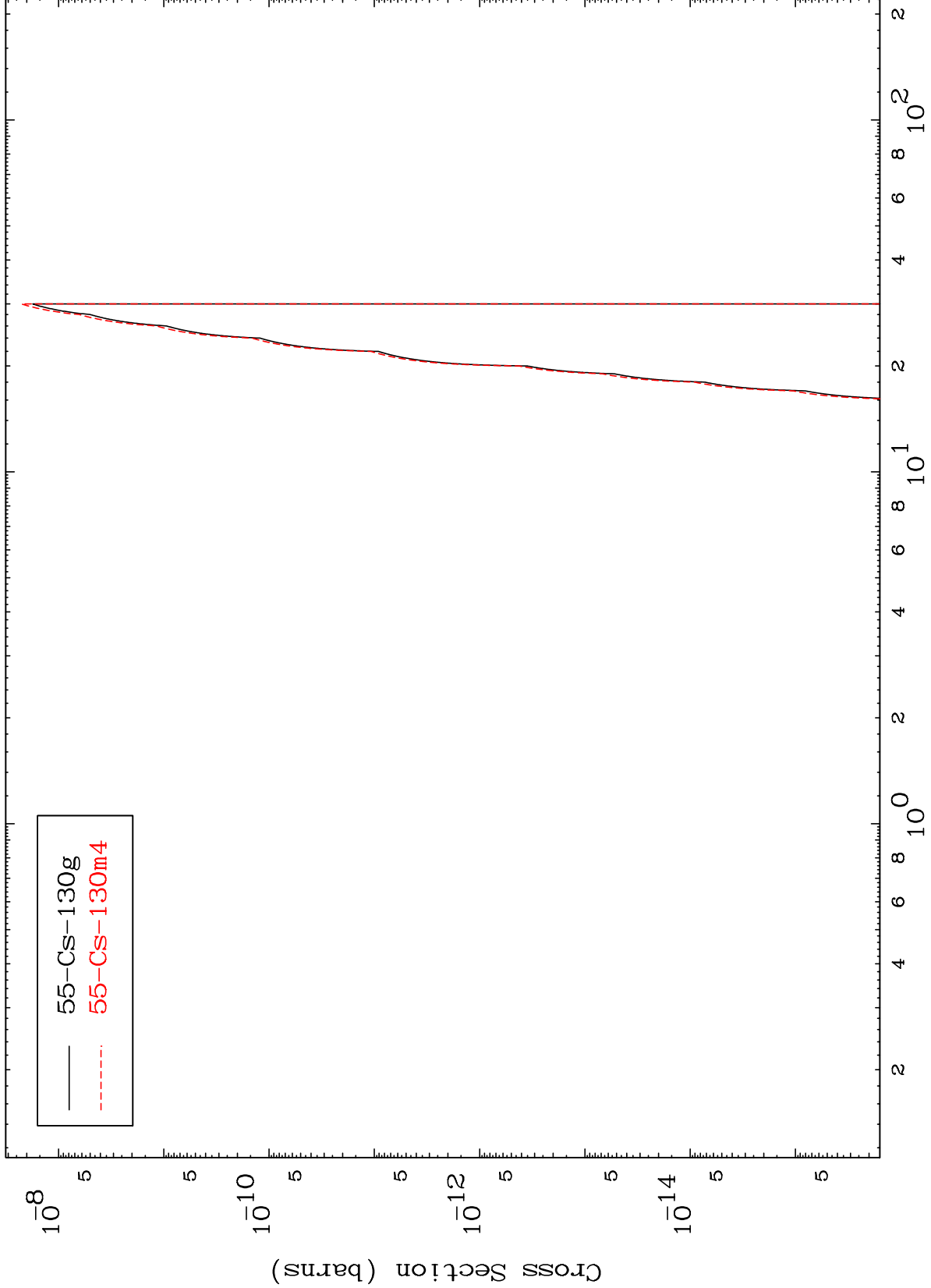


MAT 5719

(n,n') 2α

57-La-136

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

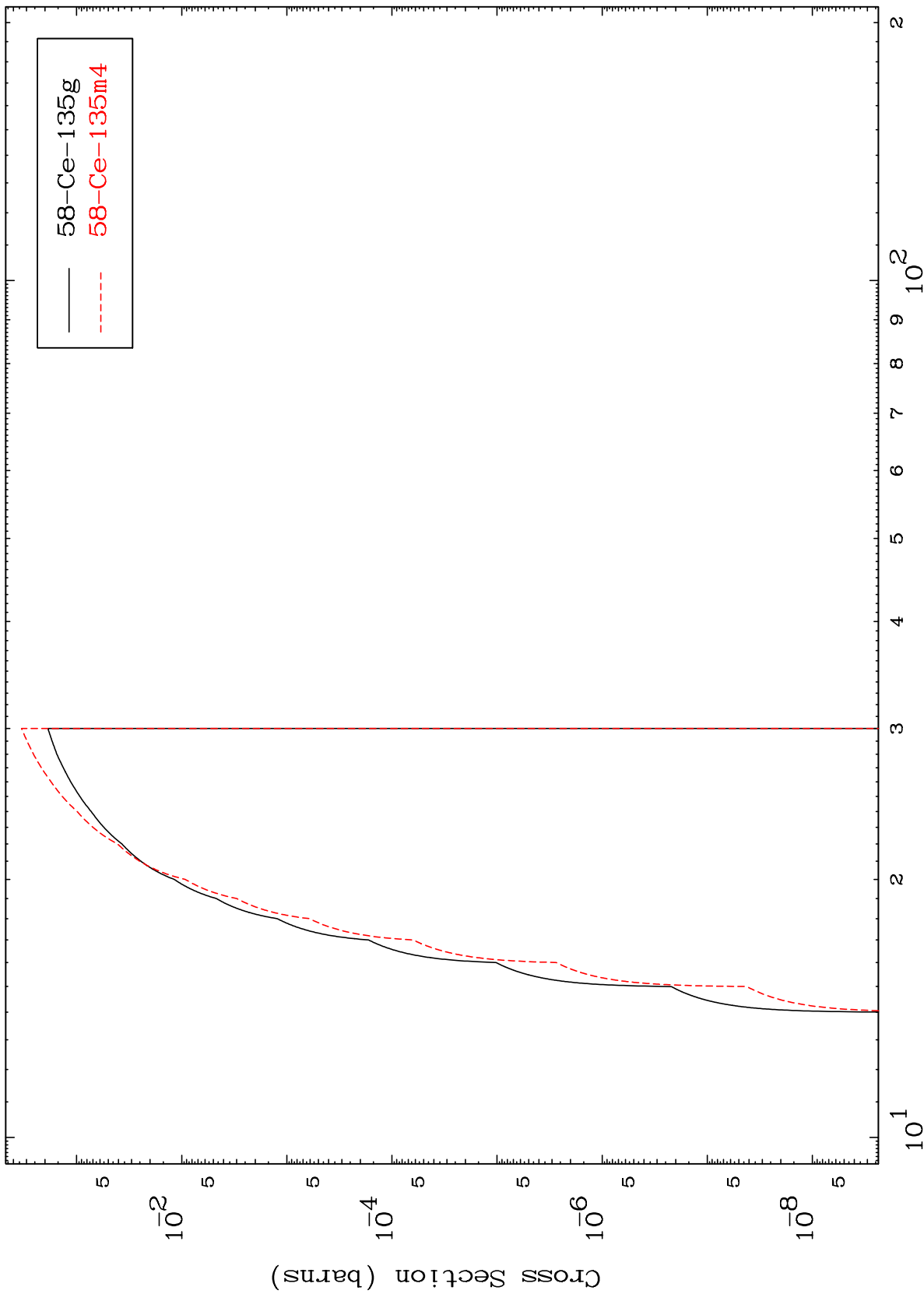
57-La-136

MAT 5719

(n,n') t

57-La-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

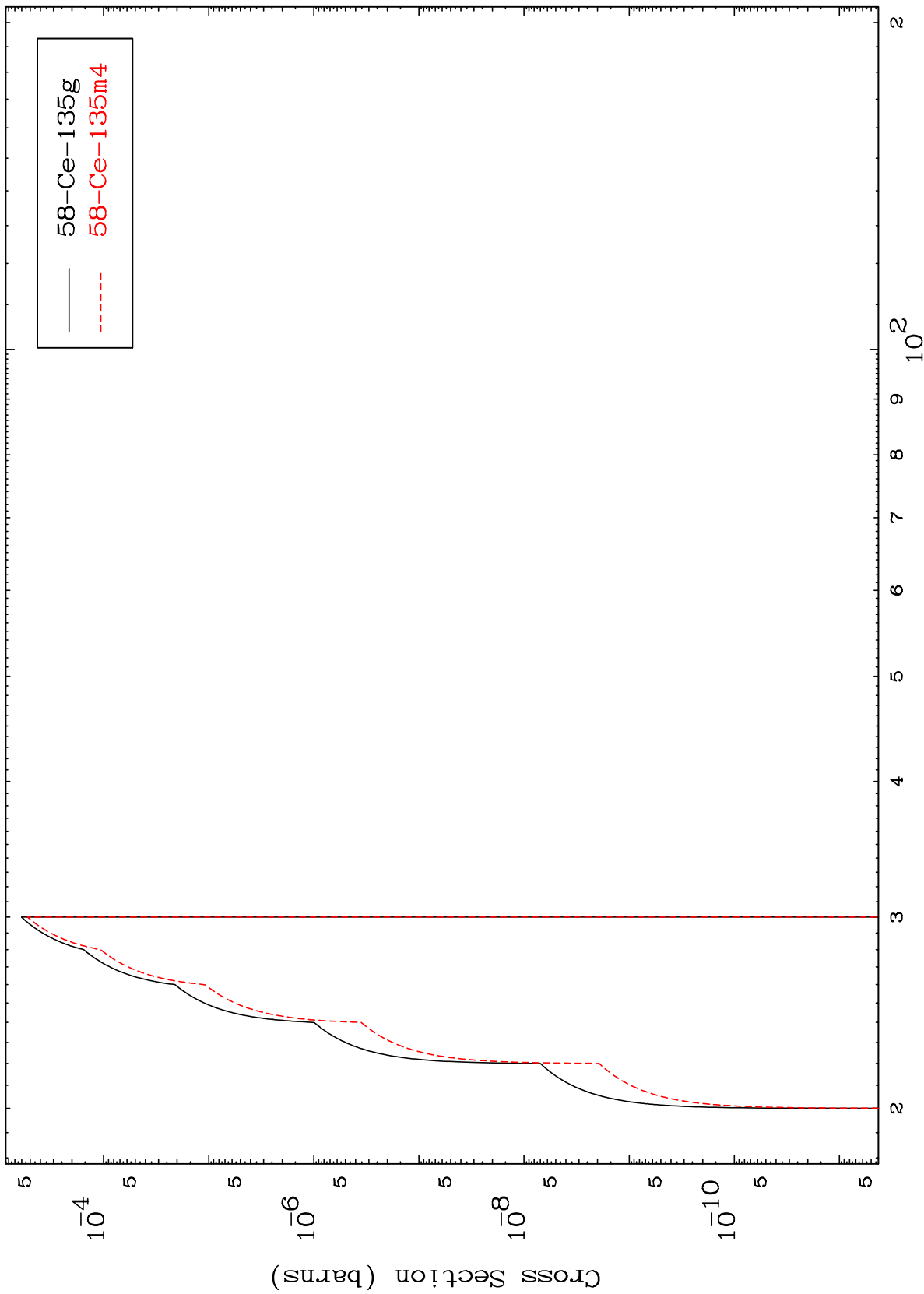
57-La-136

MAT 5719

(n,3n) p

57-La-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

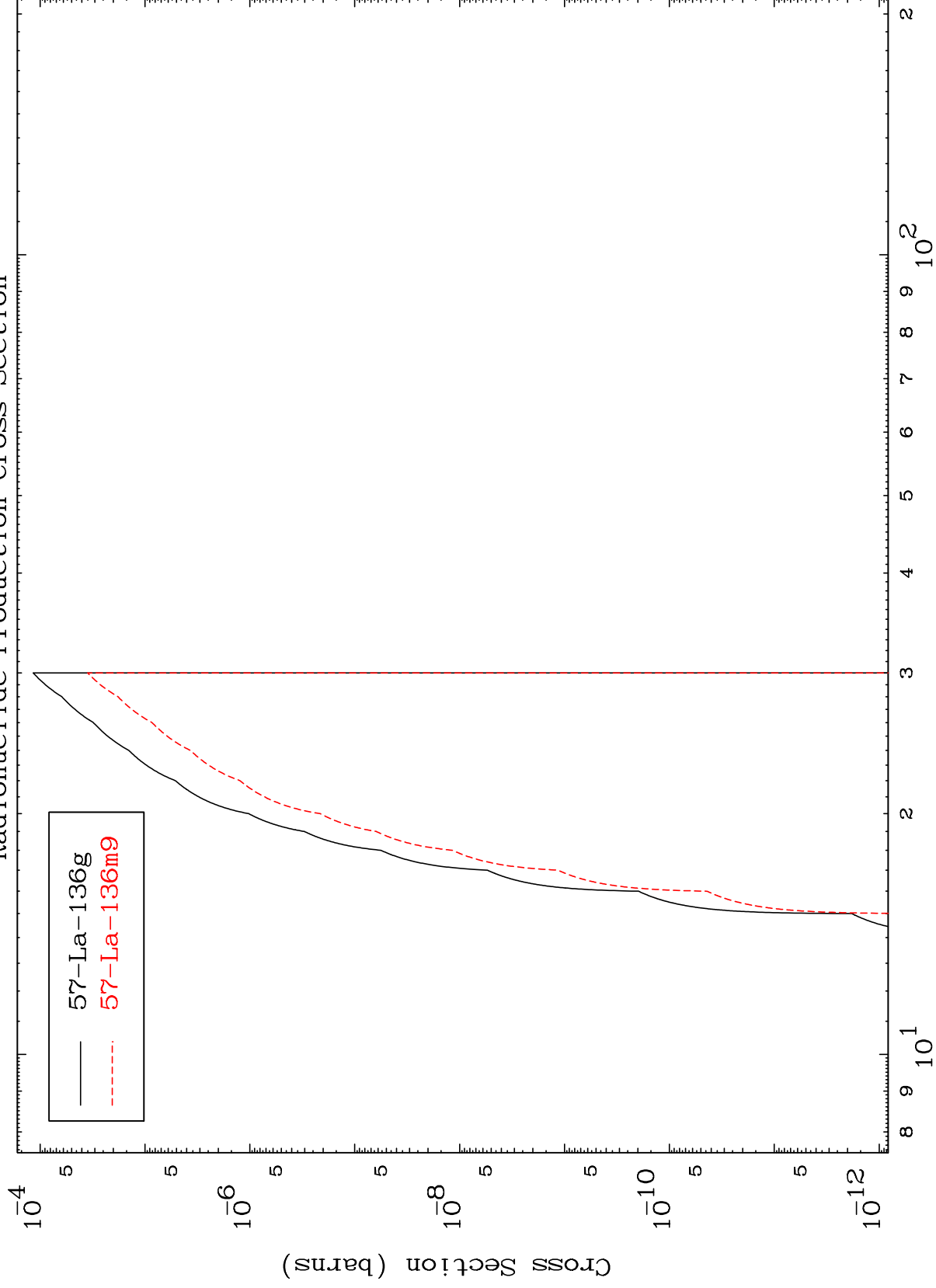
57-La-136

MAT 5719

(n,2n) p

57-La-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

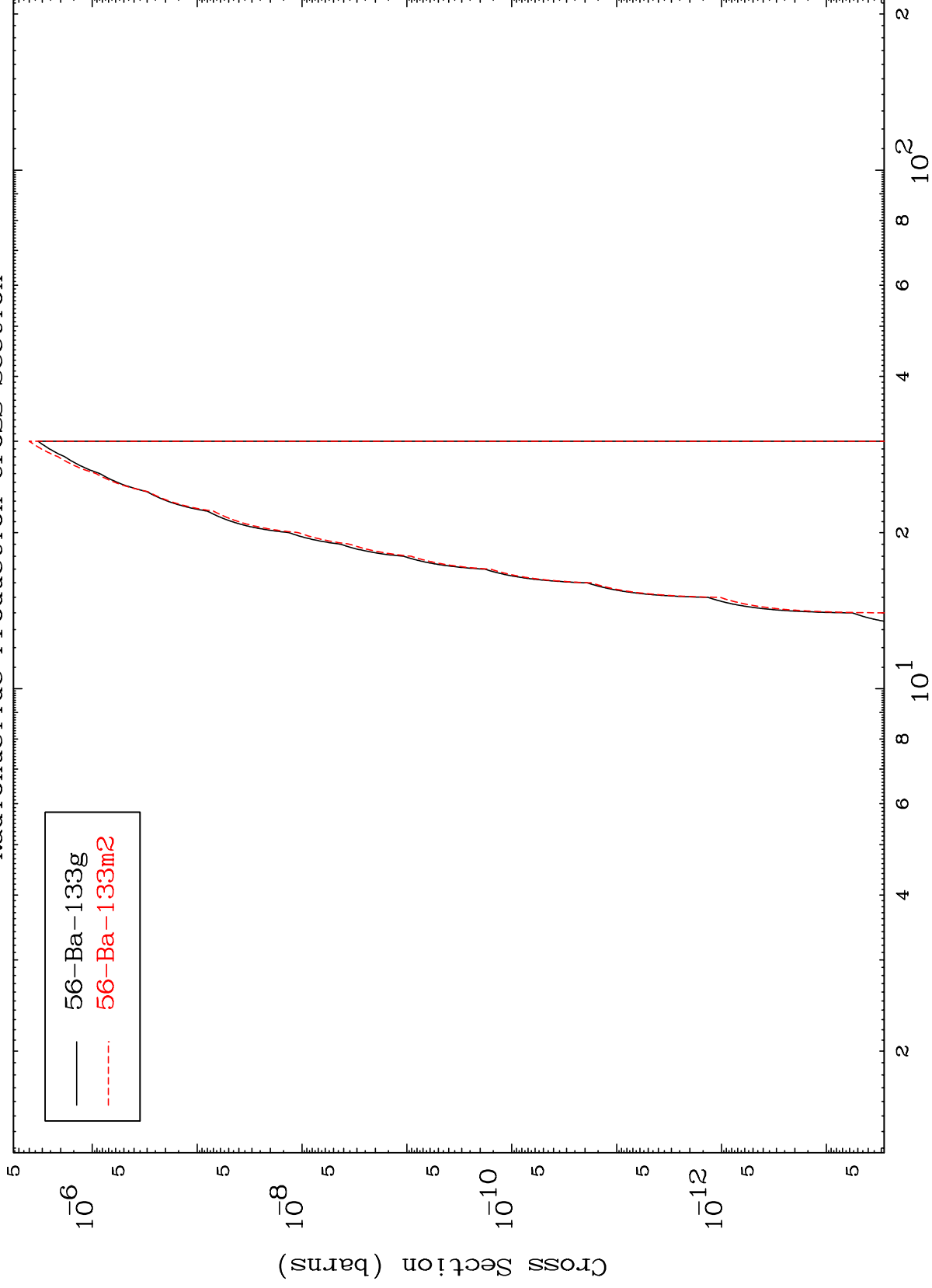
57-La-136

MAT 5719

(n,n') p  $\alpha$

57-La-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

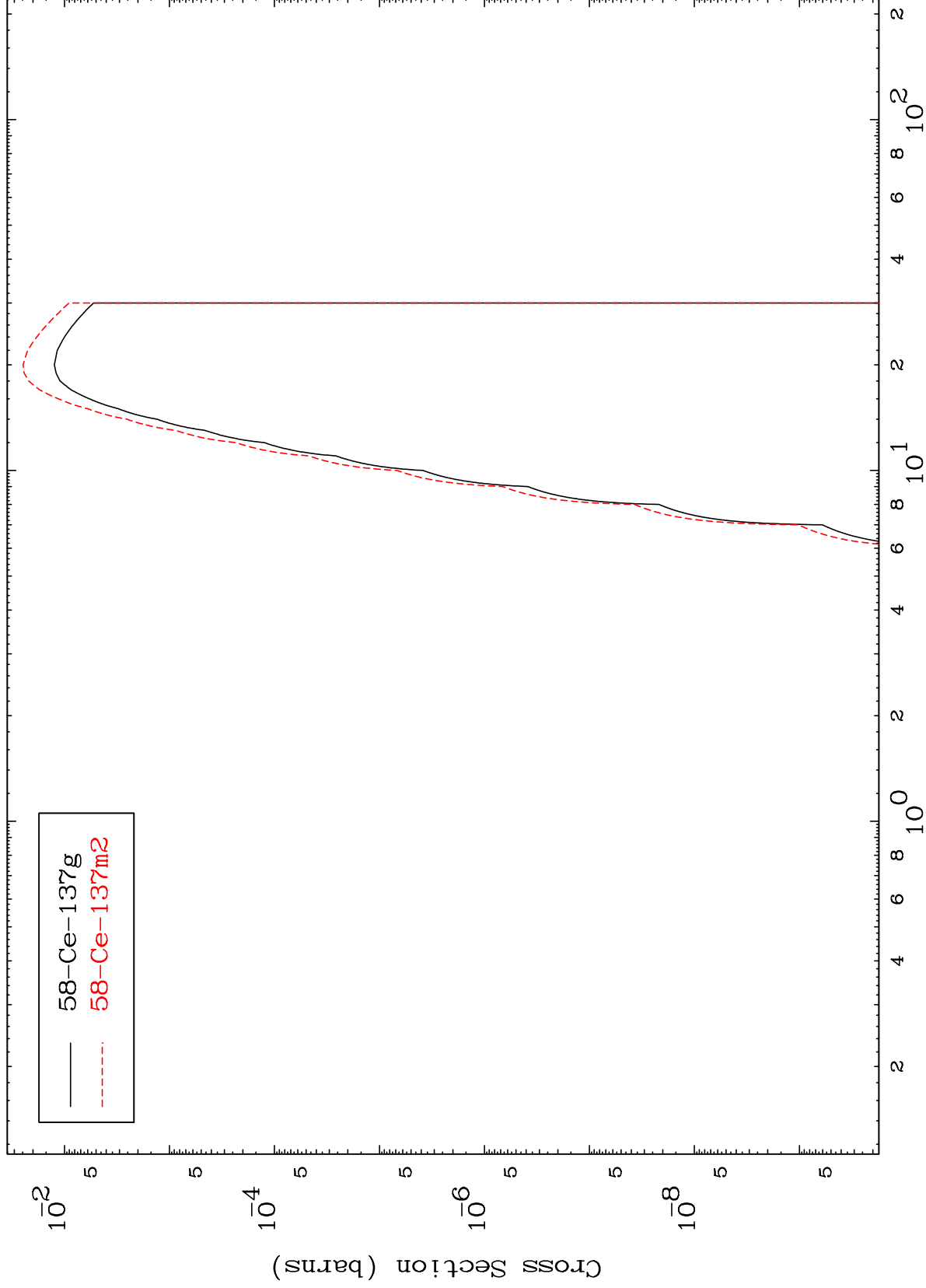
57-La-136

MAT 5719

(n,d)

57-La-136

Radionuclide Production Cross Section

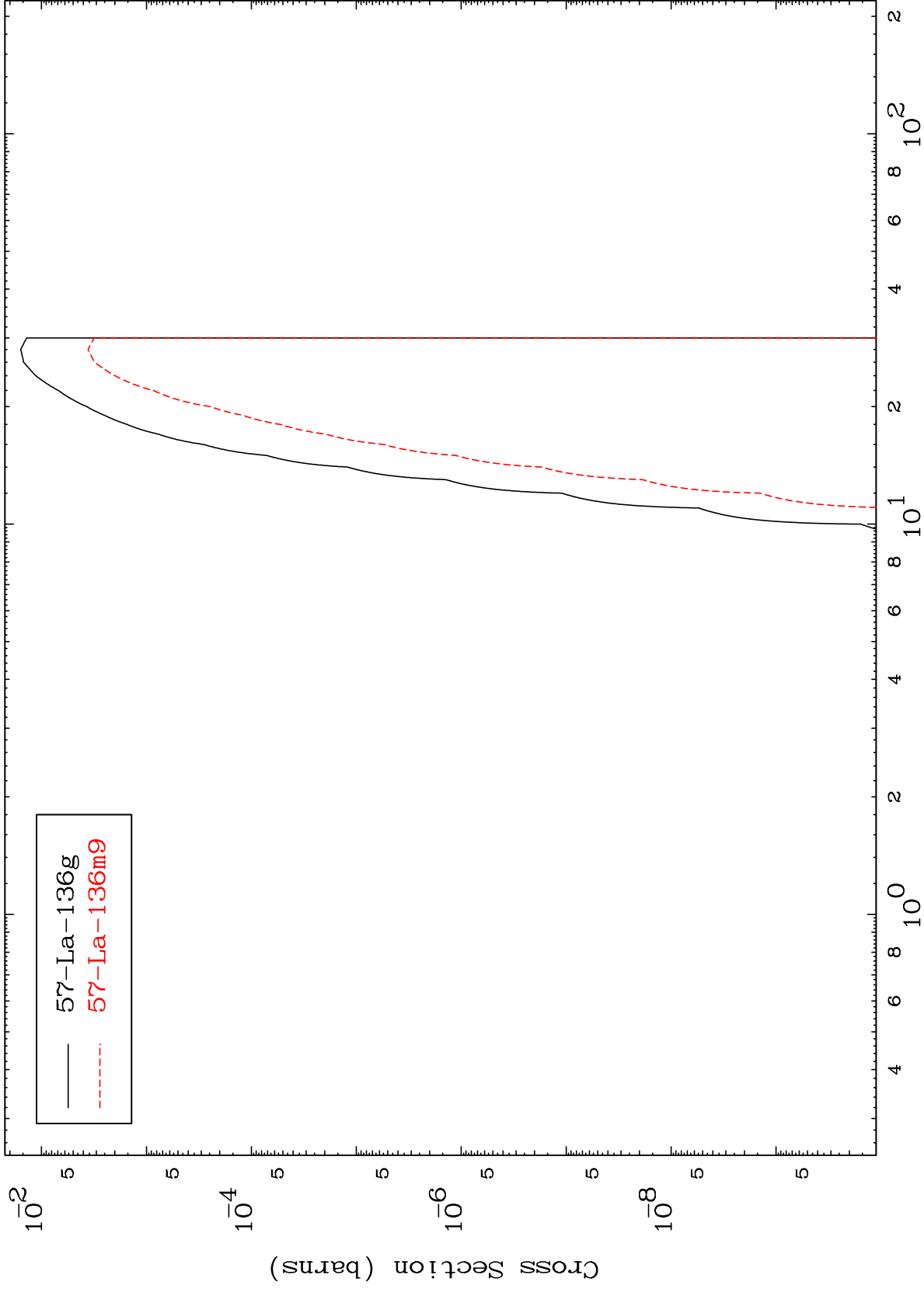


MAT 5719

(n,He-3)

57-La-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

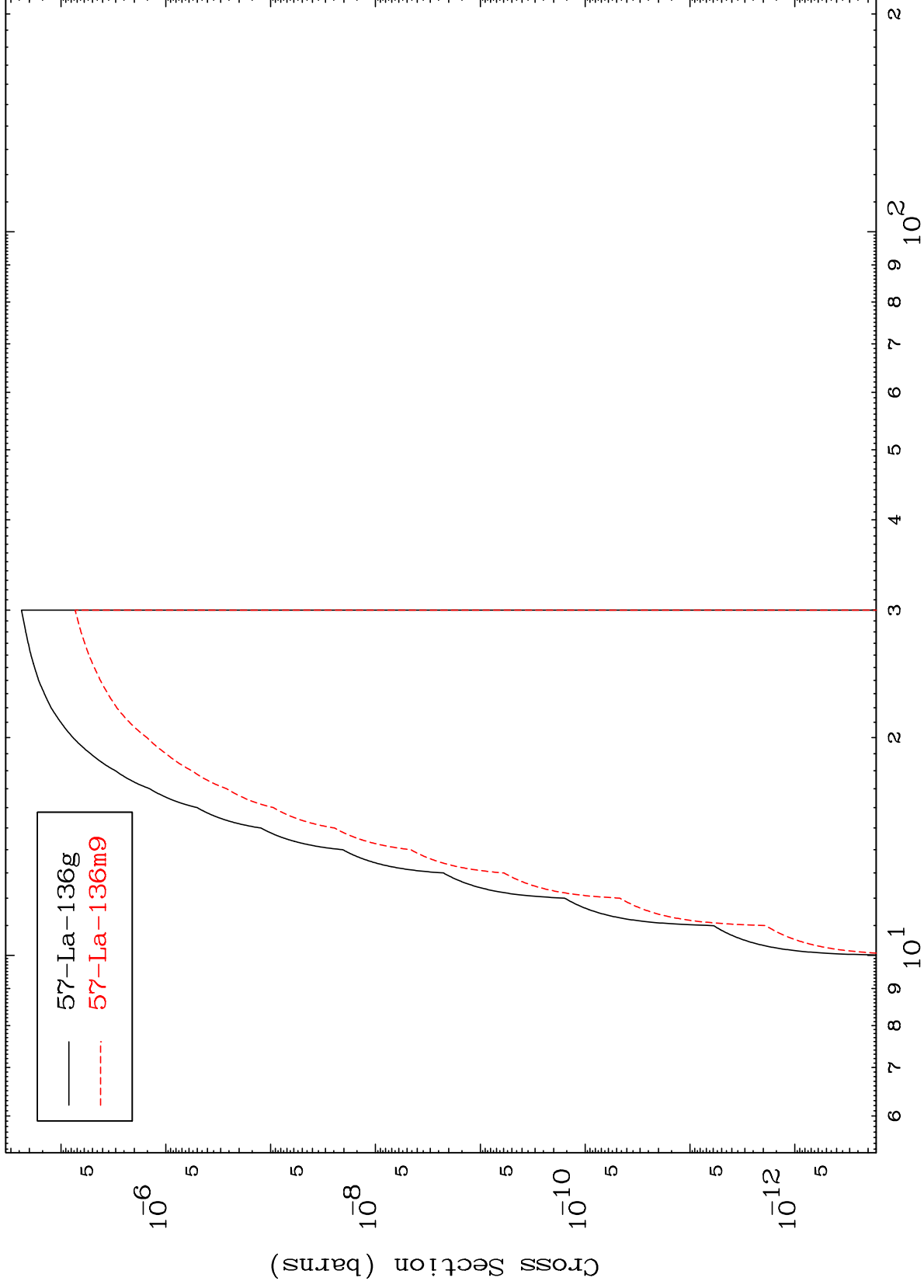
57-La-136

MAT 5719

(n,p) d

<sup>57</sup>La-136

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>57</sup>La-136

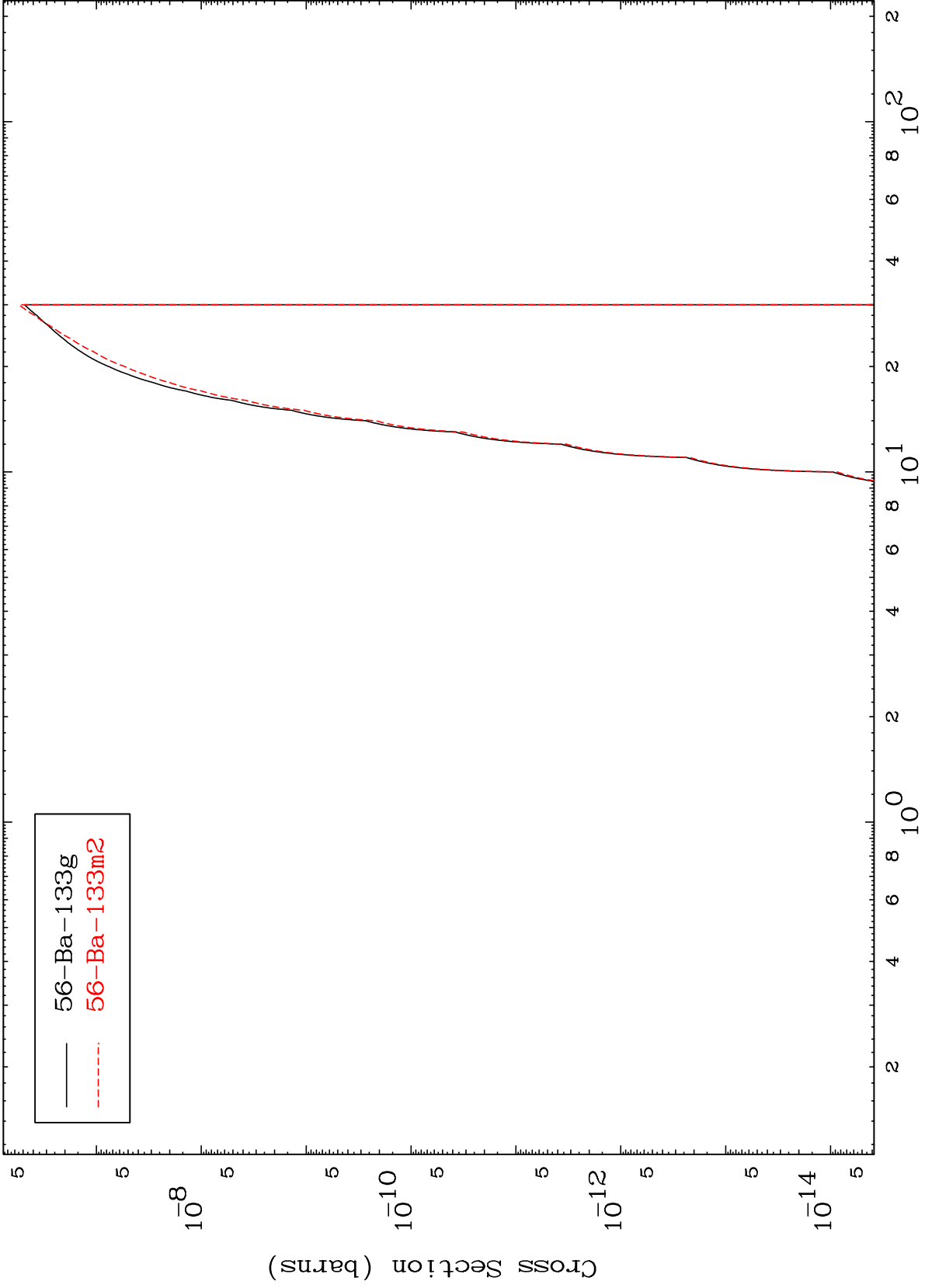


MAT 5719

(n,d)  $\alpha$

57-La-136

Radionuclide Production Cross Section



56-Ba-133g  
56-Ba-133m2