

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

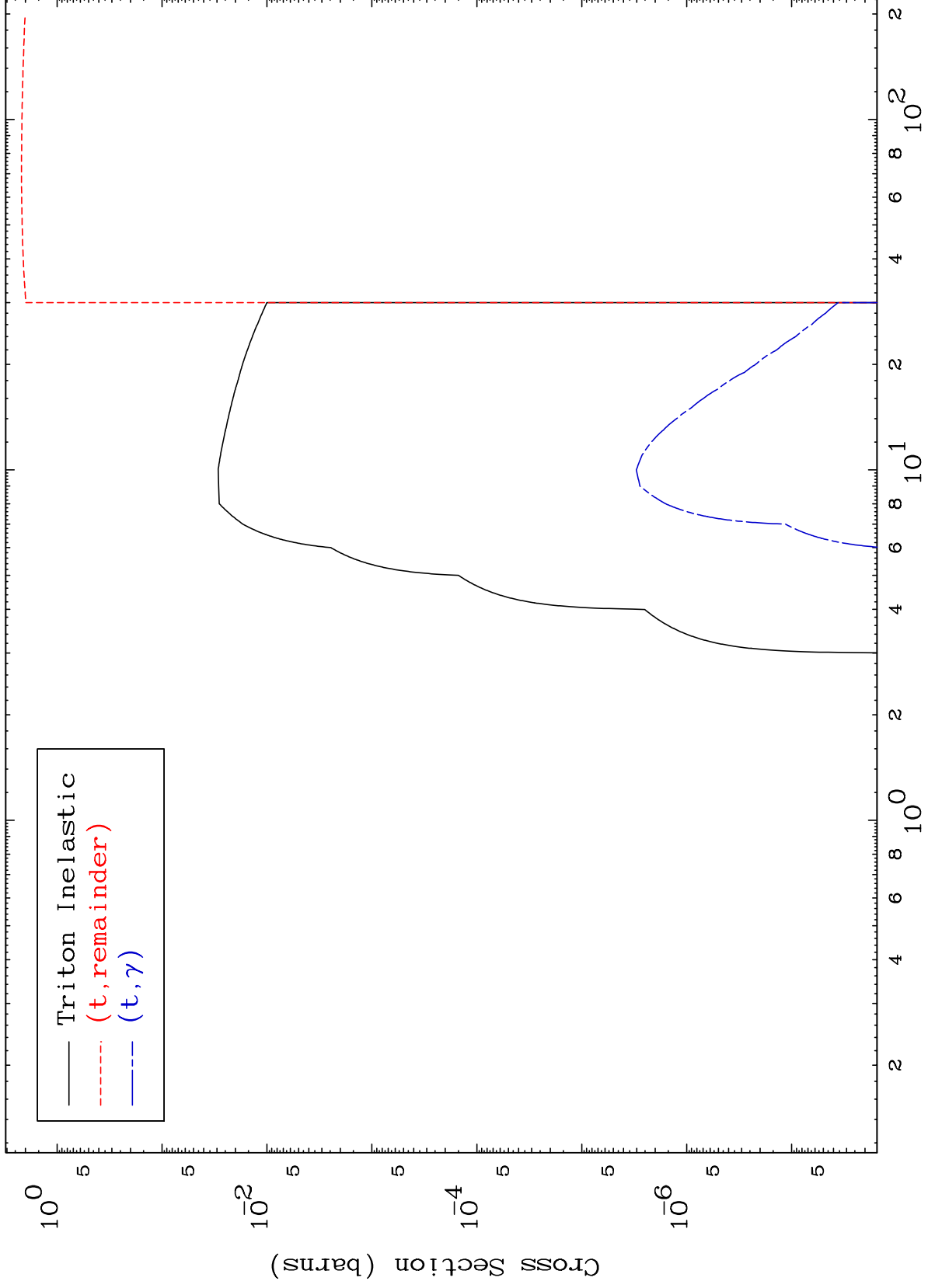
Press Mouse Button to Start

MAT 5719

Triton Major

57-La-136

0 Kelvin Cross Sections

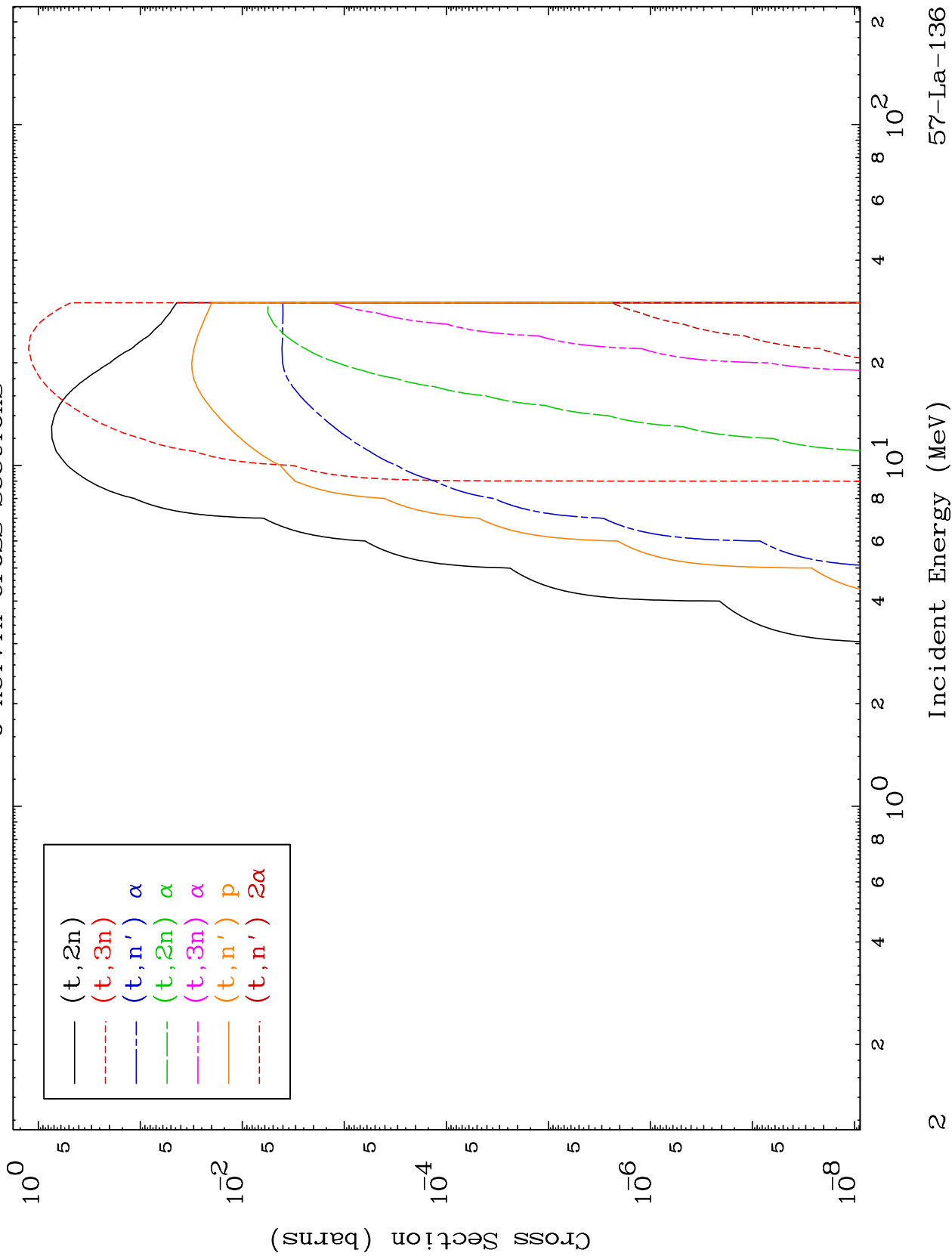


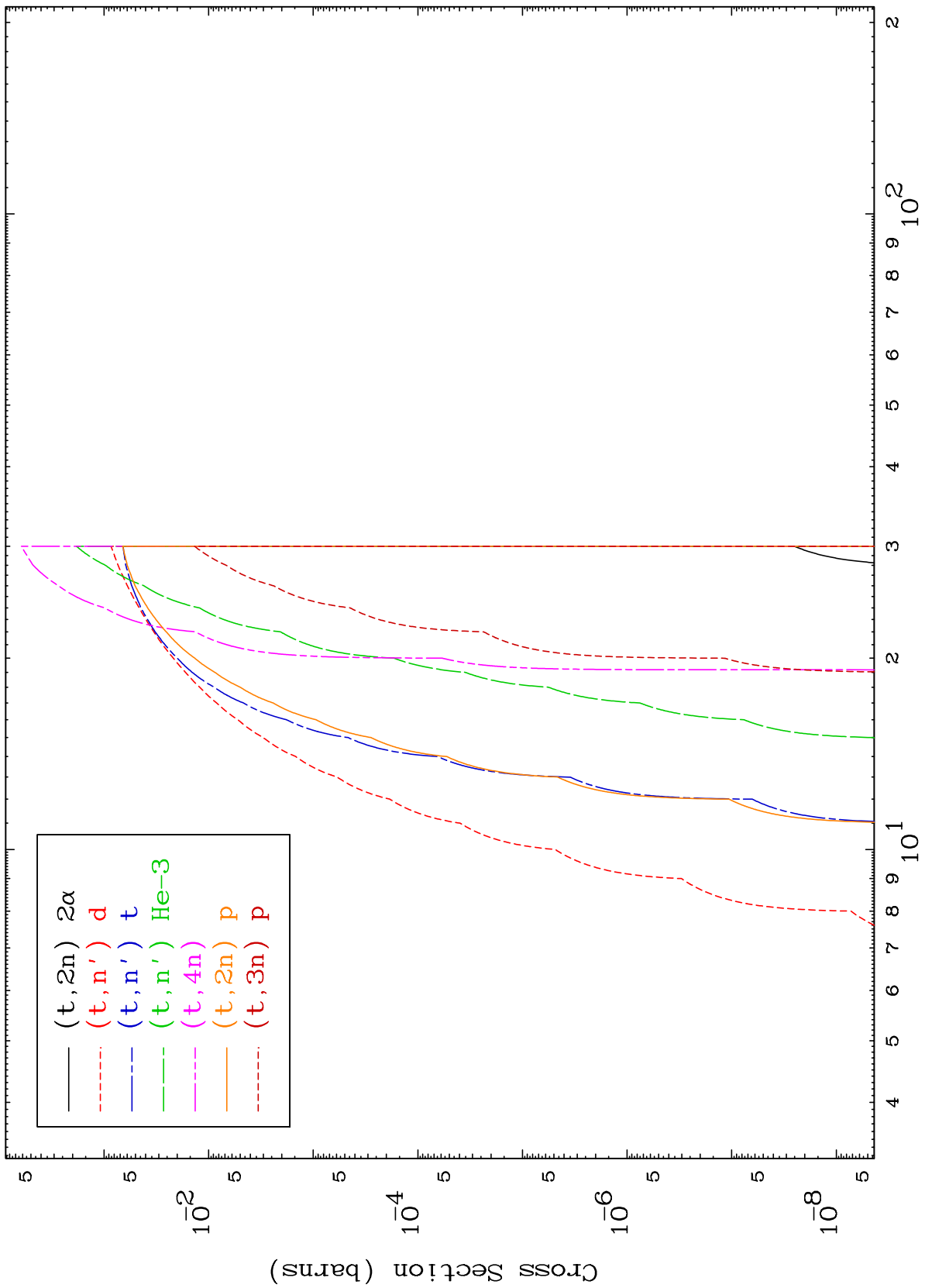
— Triton Inelastic  
- - - (t, remainder)  
- . - (t,  $\gamma$ )

57-La-136

Incident Energy (MeV)

1

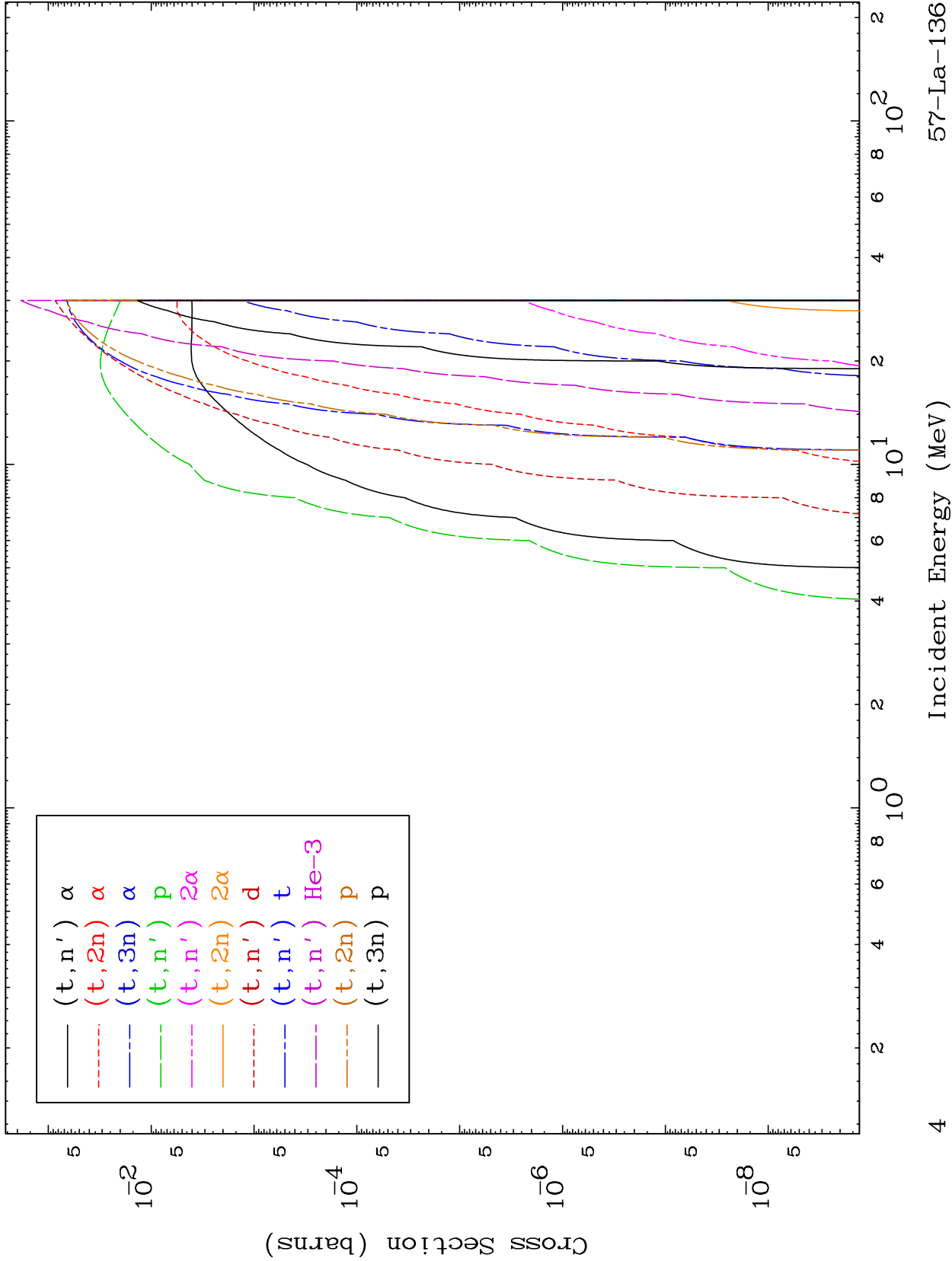


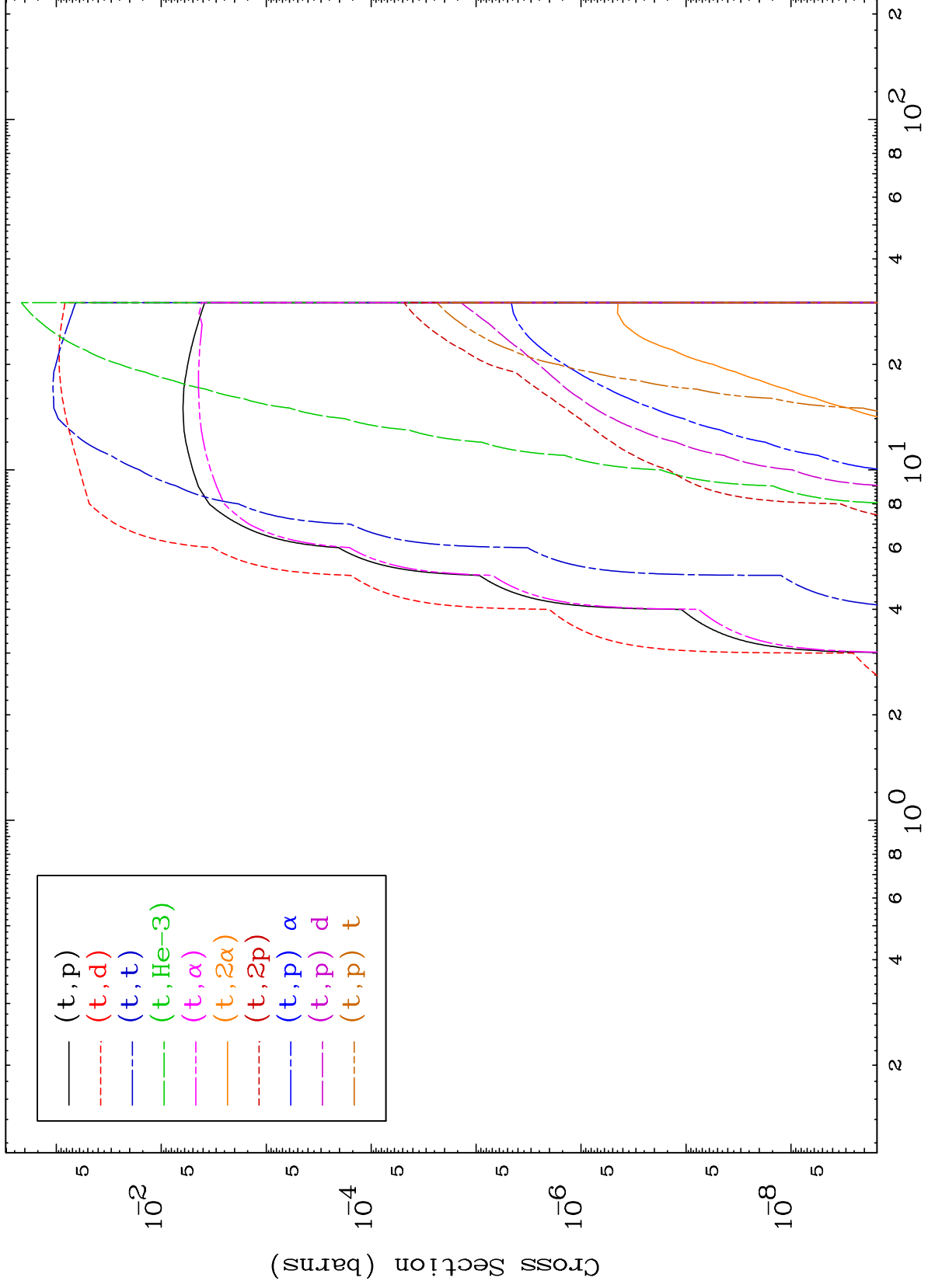


MAT 5719

Triton Charged Particle  
0 Kelvin Cross Sections

57-La-136

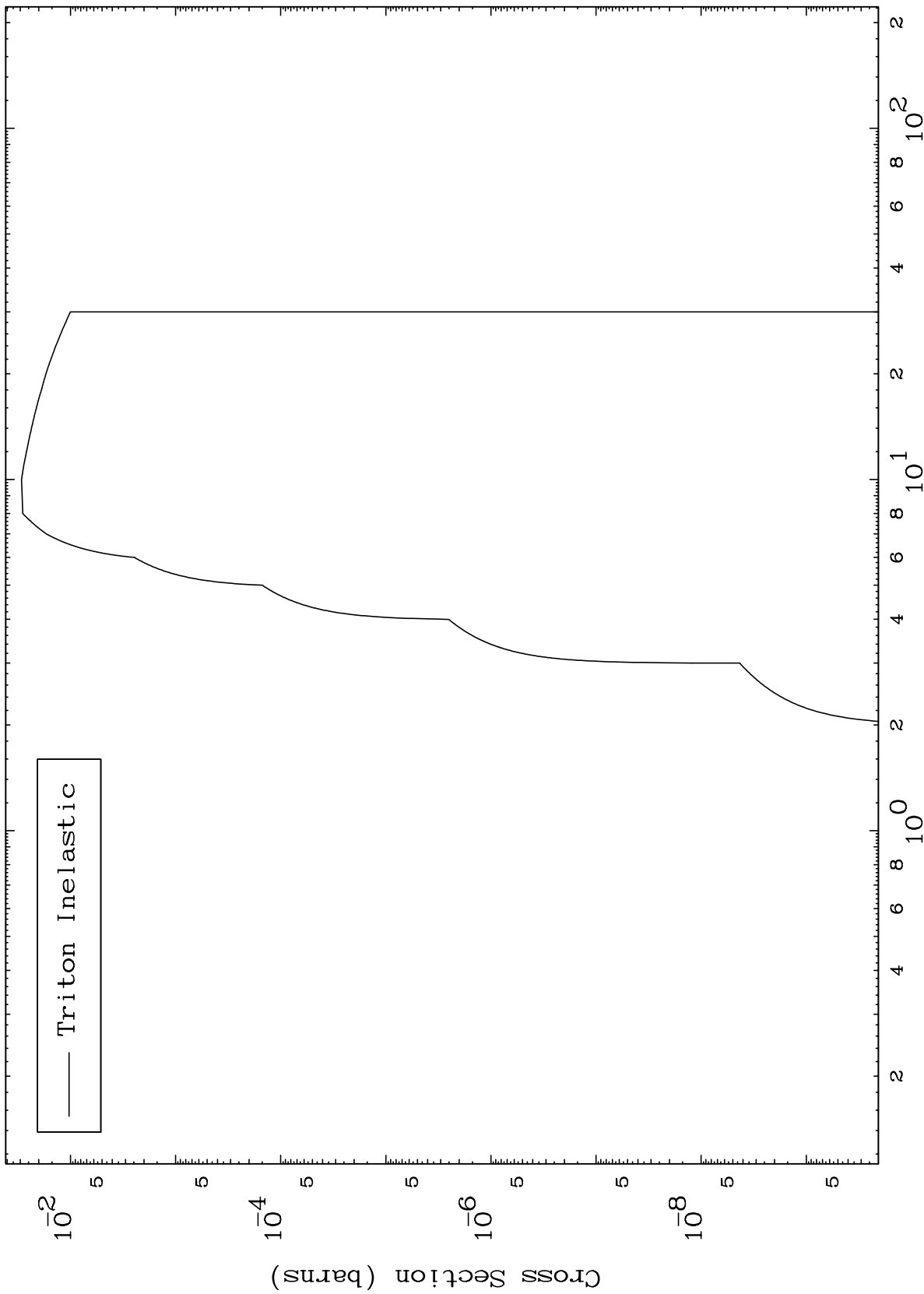




MAT 5719

57-La-136

(t, n') Level  
0 Kelvin Cross Sections



57-La-136

Incident Energy (MeV)

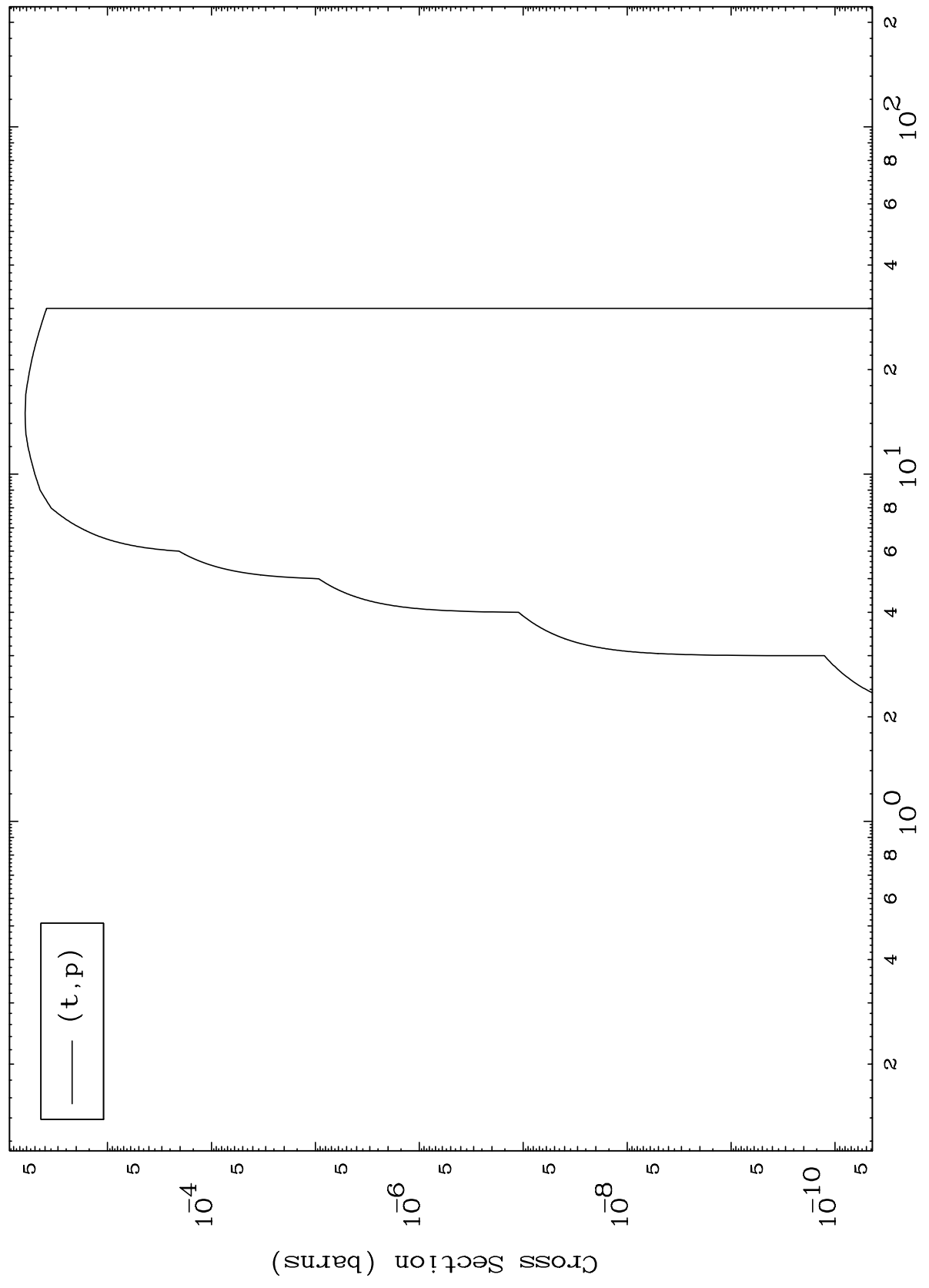
6

MAT 5719

(t,p) Levels

57-La-136

0 Kelvin Cross Sections



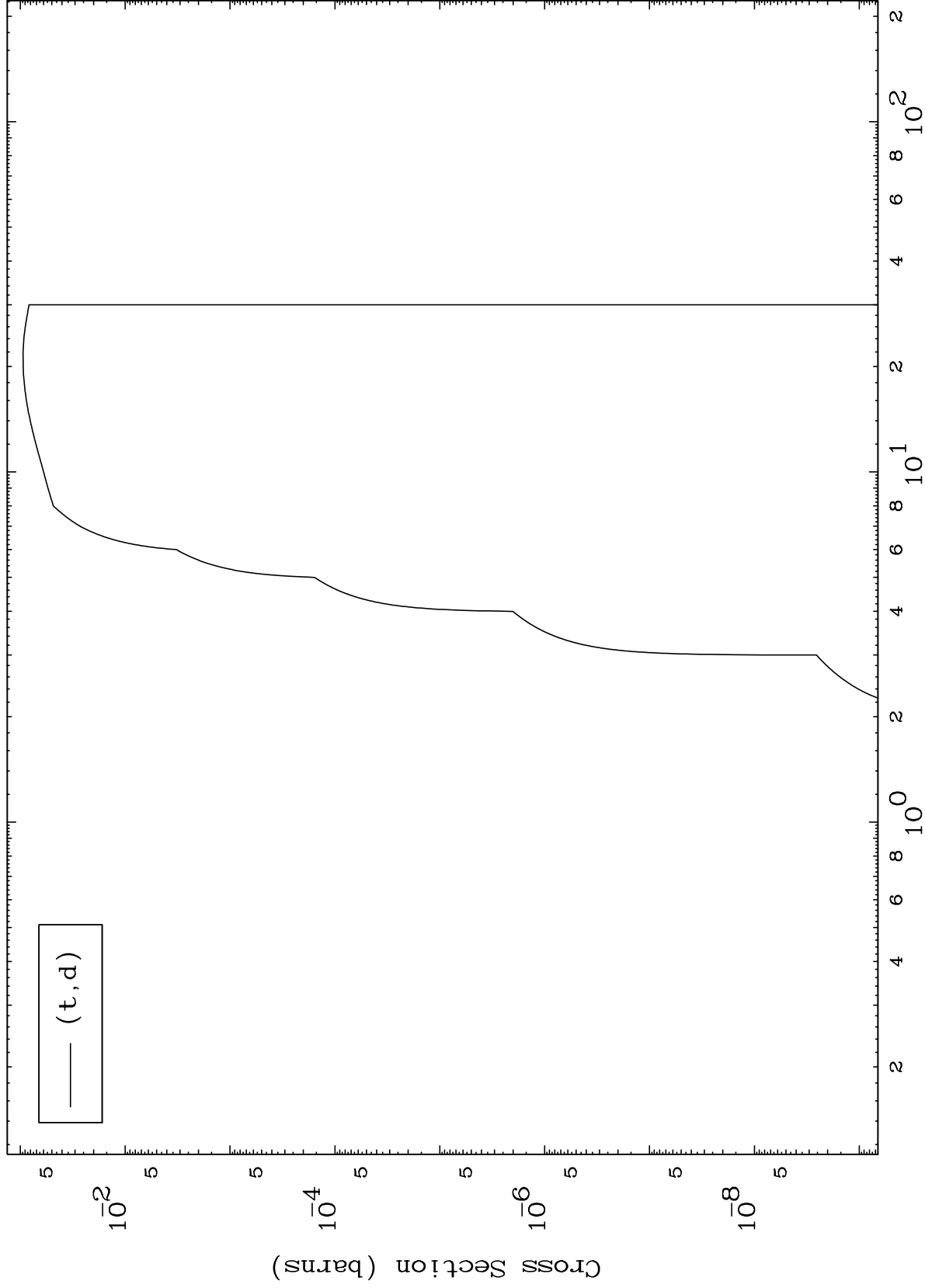


MAT 5719

(t,d) Levels

57-La-136

0 Kelvin Cross Sections

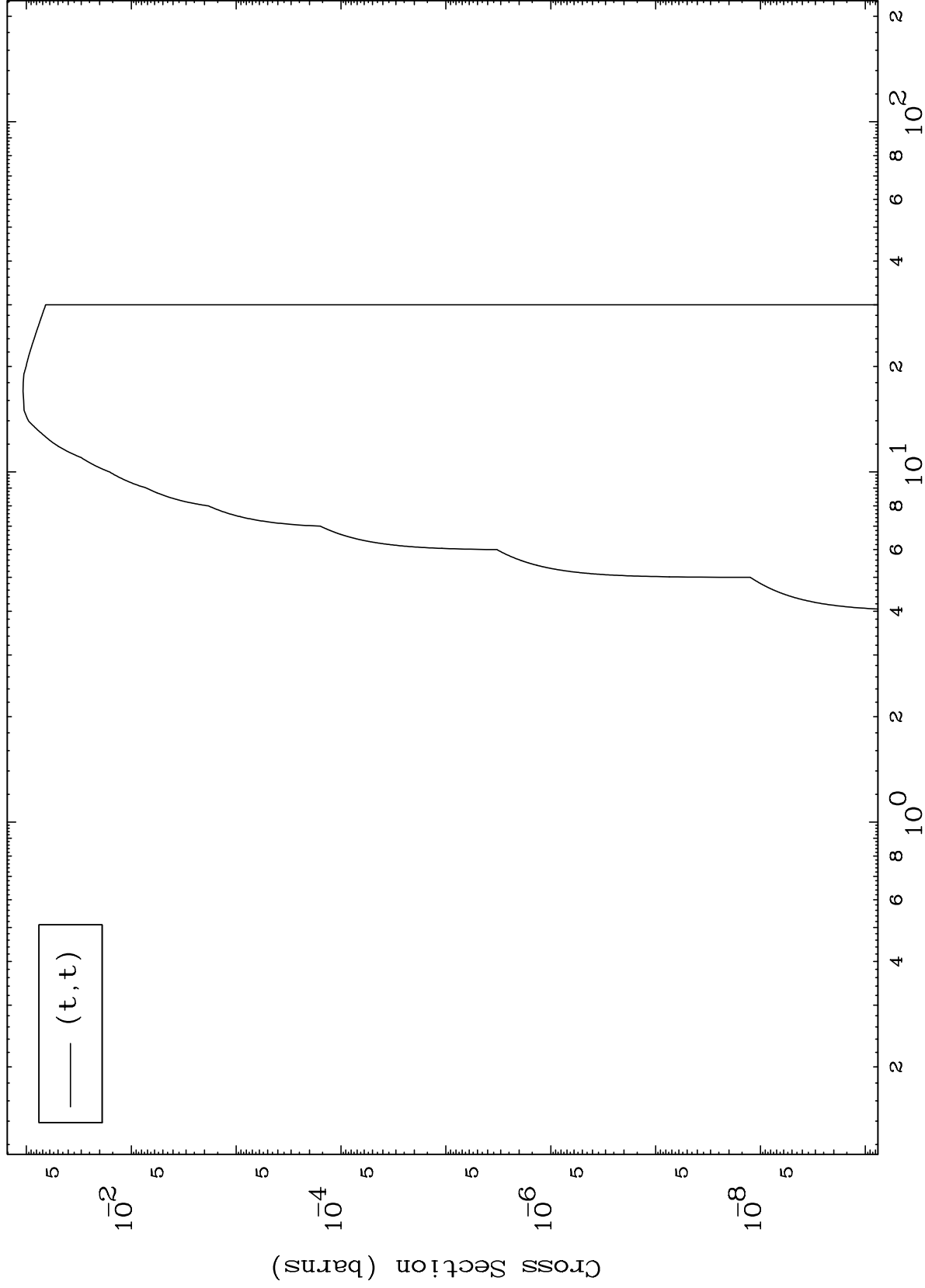


MAT 5719

(t, t) Levels

57-La-136

0 Kelvin Cross Sections

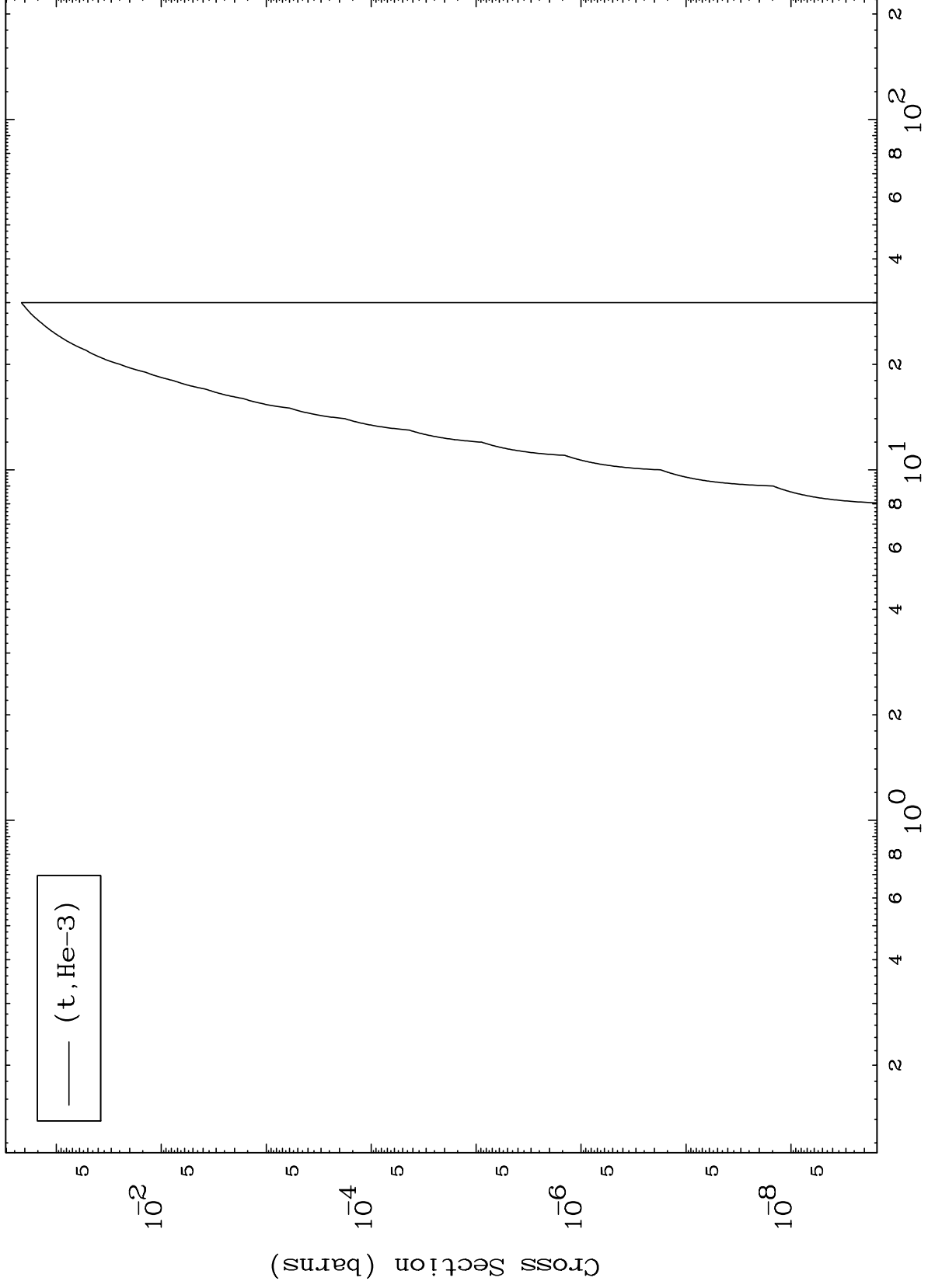


MAT 5719

(t,He3) Levels

57-La-136

0 Kelvin Cross Sections



10

Incident Energy (MeV)

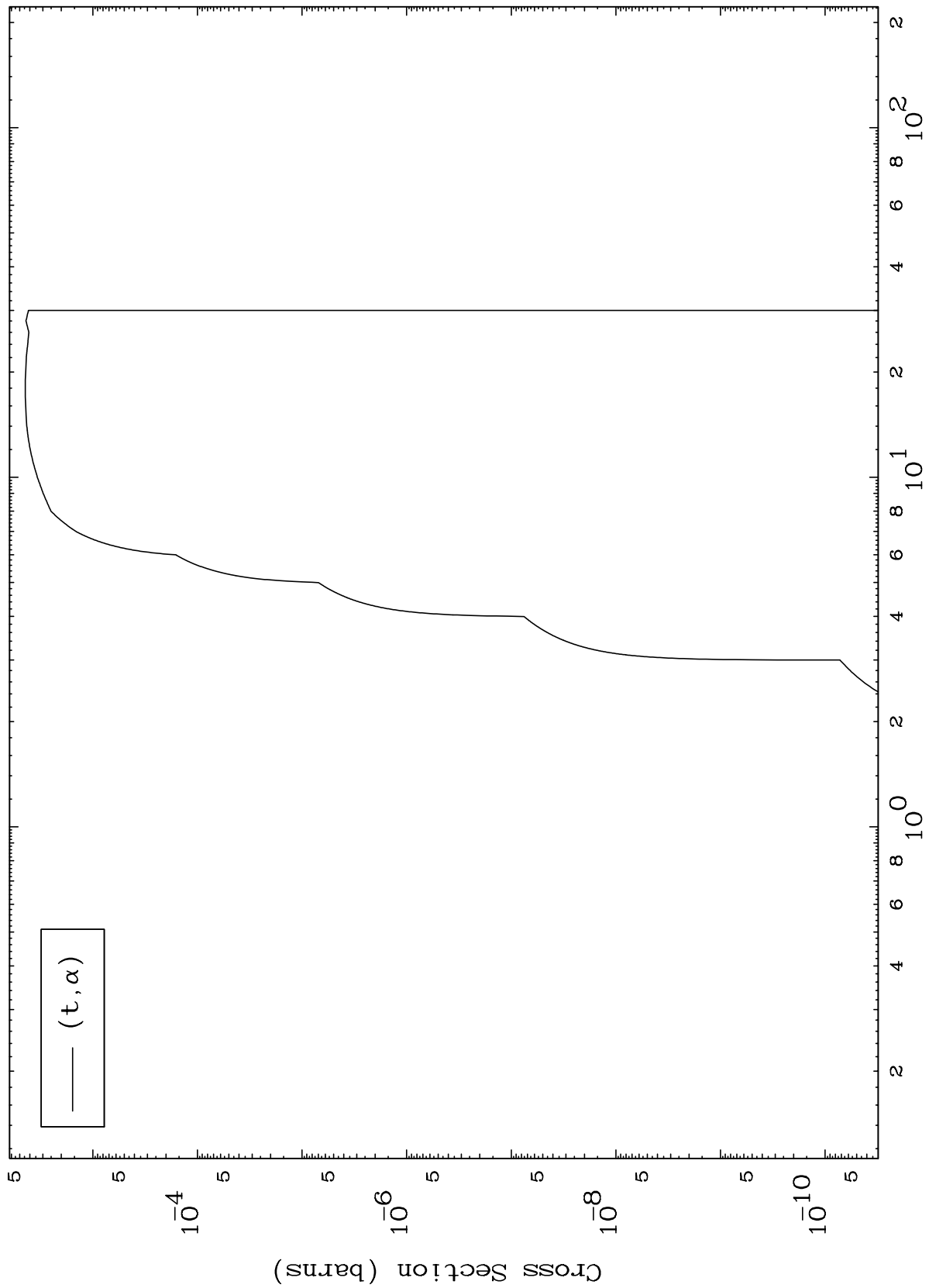
57-La-136

MAT 5719

(t,  $\alpha$ ) Levels

57-La-136

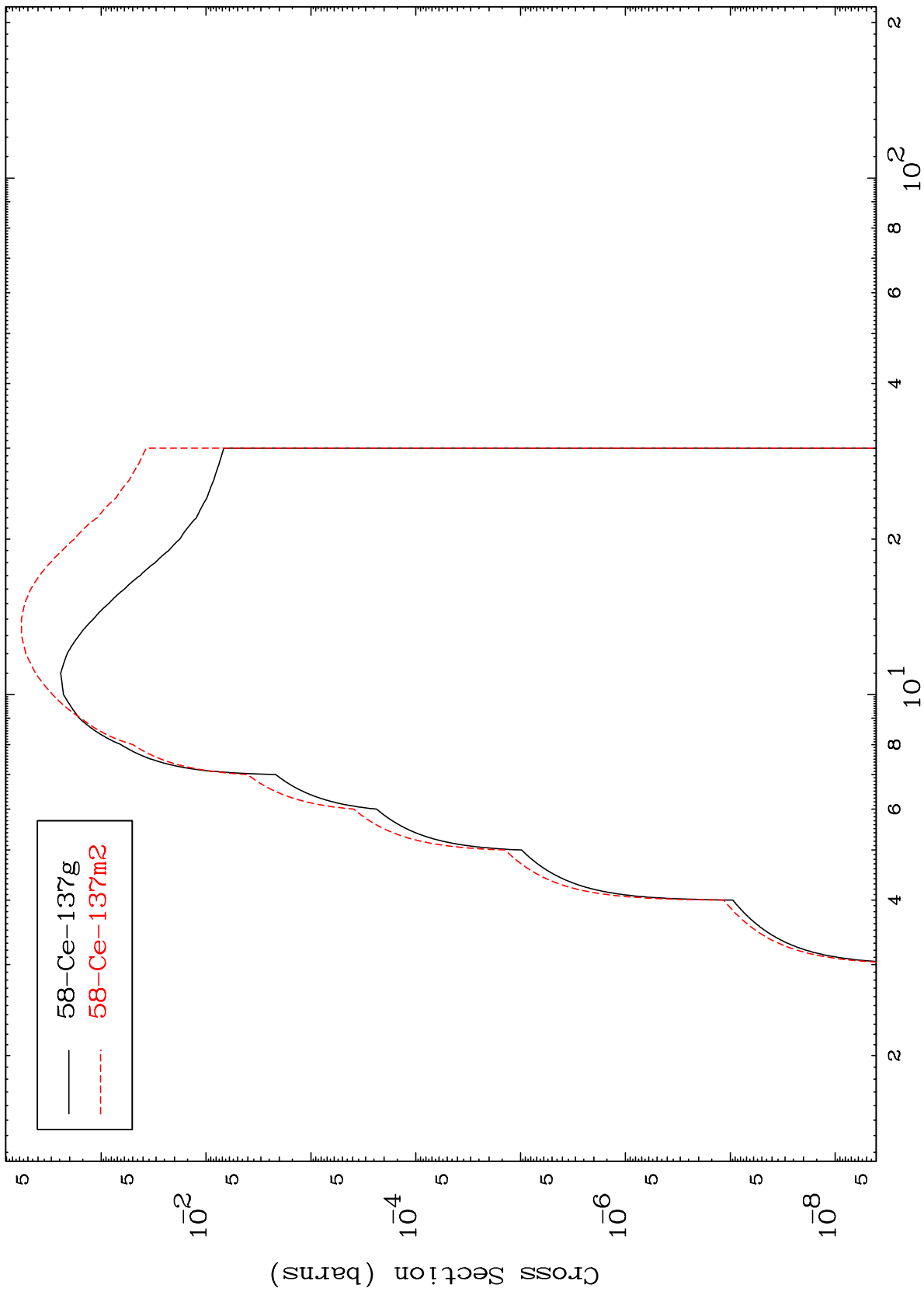
0 Kelvin Cross Sections



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57-La-136

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

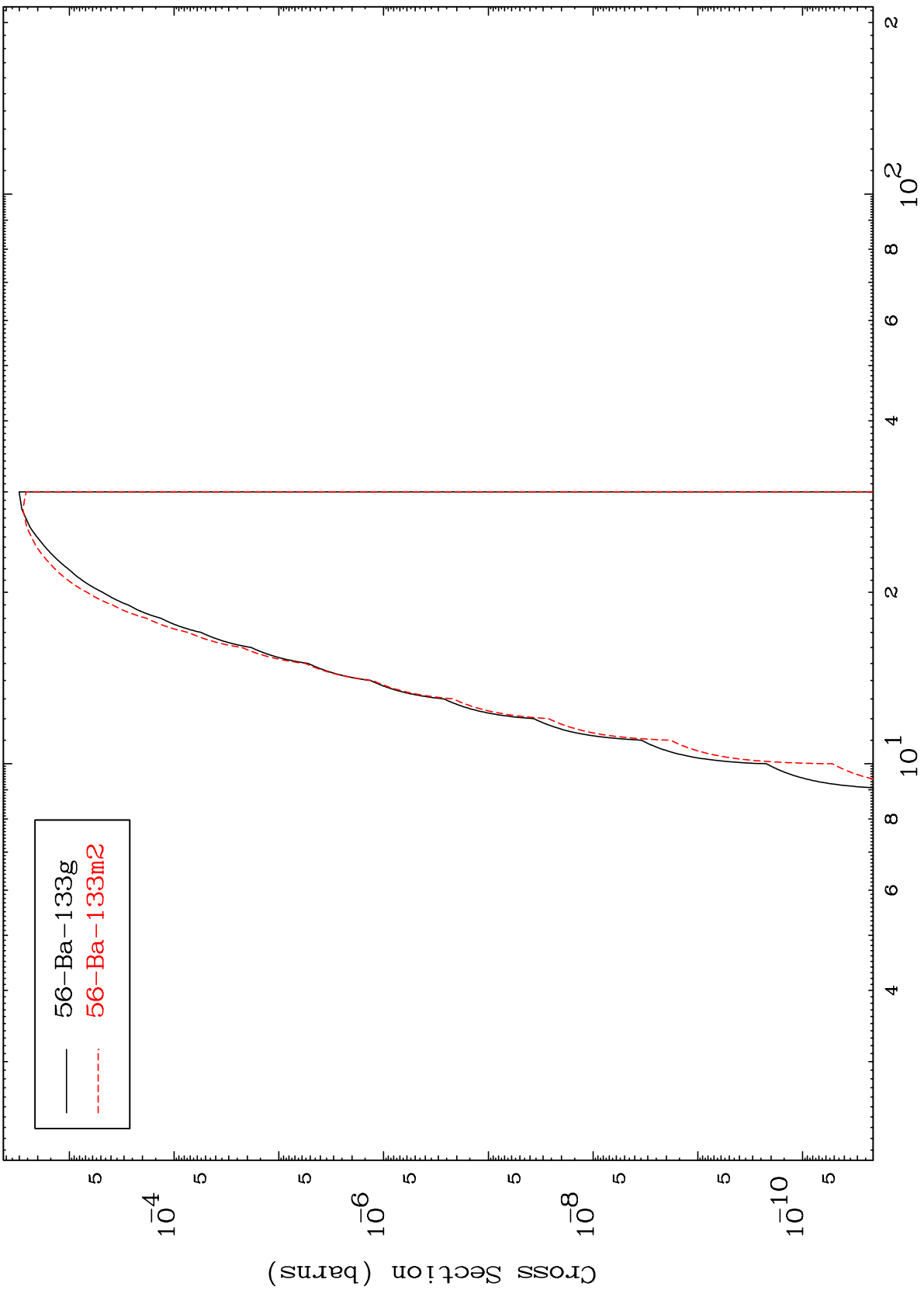
57-La-136

MAT 5719

57-La-136

(t,2n)  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

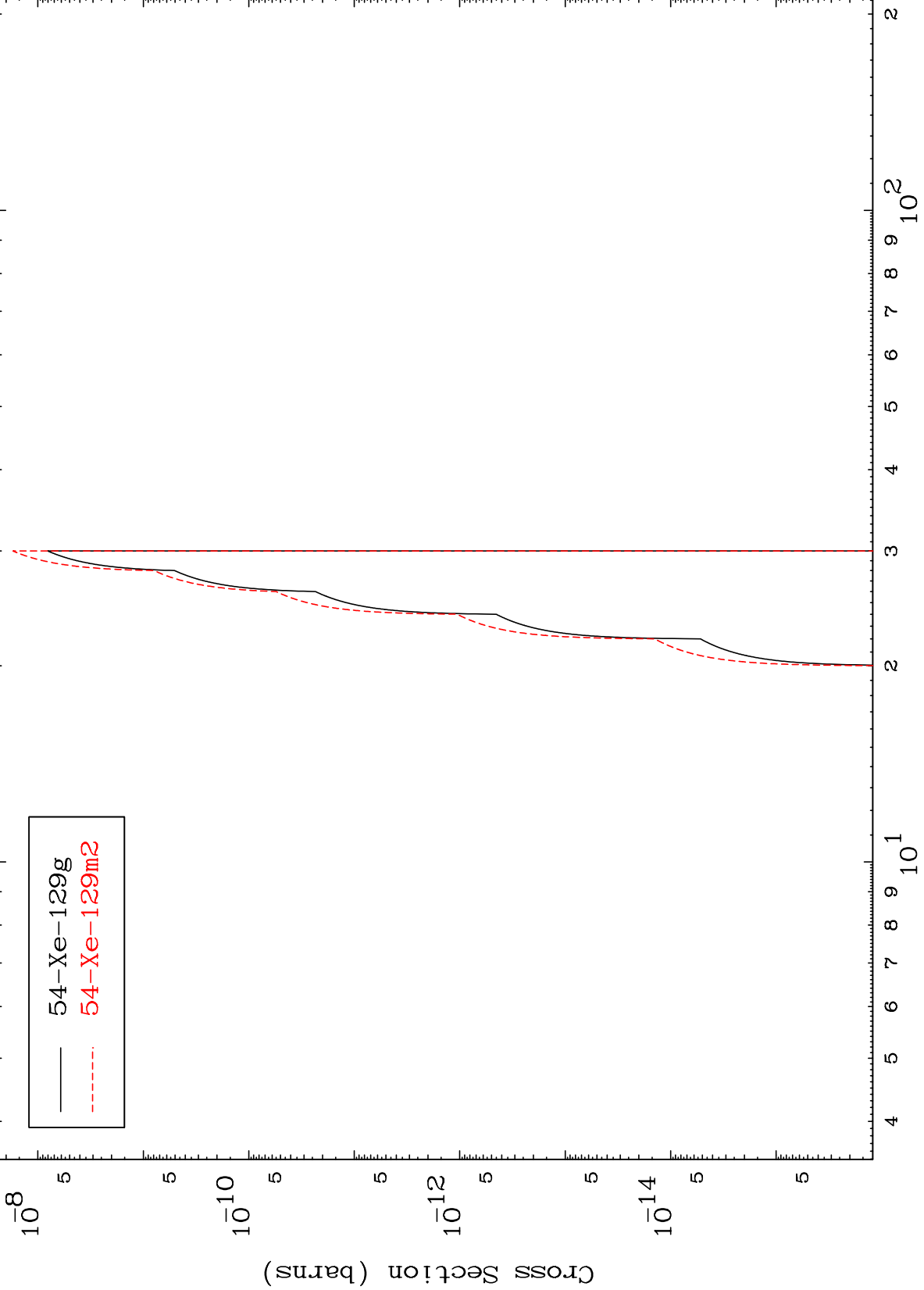
57-La-136

MAT 5719

(t,2n) 2α

57-La-136

Radionuclide Production Cross Section



54-Xe-129g  
54-Xe-129m2

14

Incident Energy (MeV)

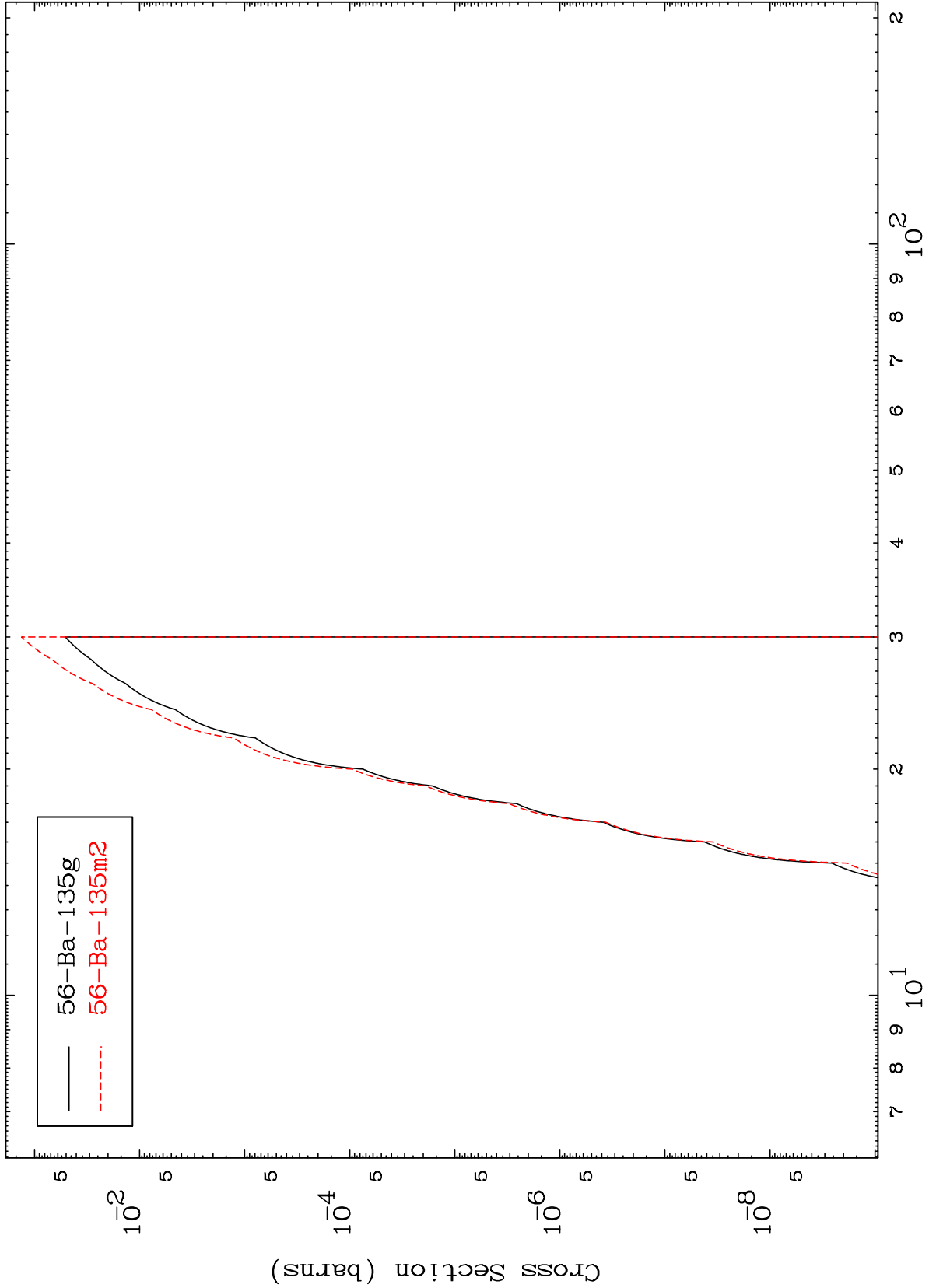
57-La-136

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(t,n') He-3

57-La-136

Radionuclide Production Cross Section



56-Ba-135g  
56-Ba-135m2

15

Incident Energy (MeV)

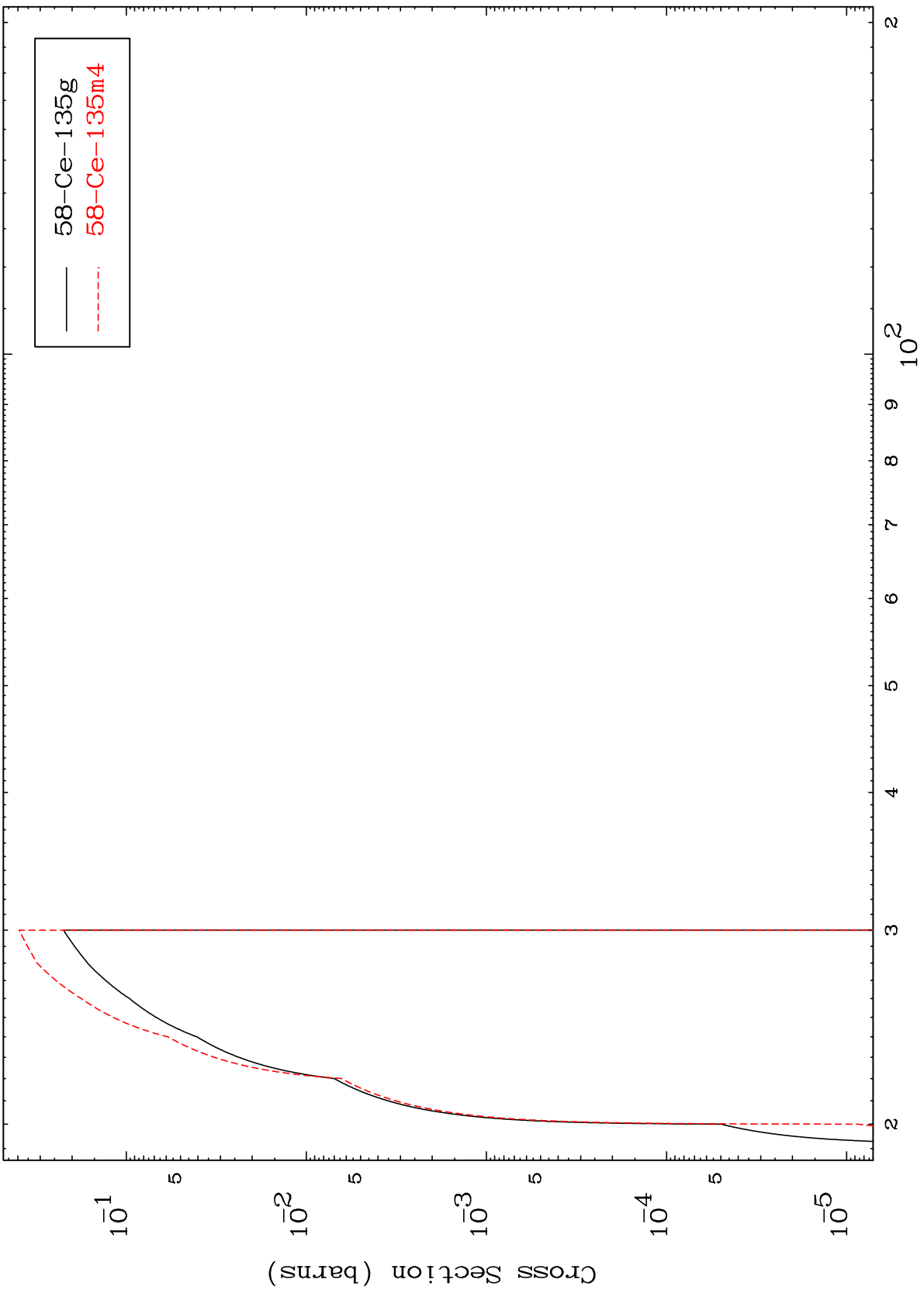
57-La-136



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57-La-136

(t,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

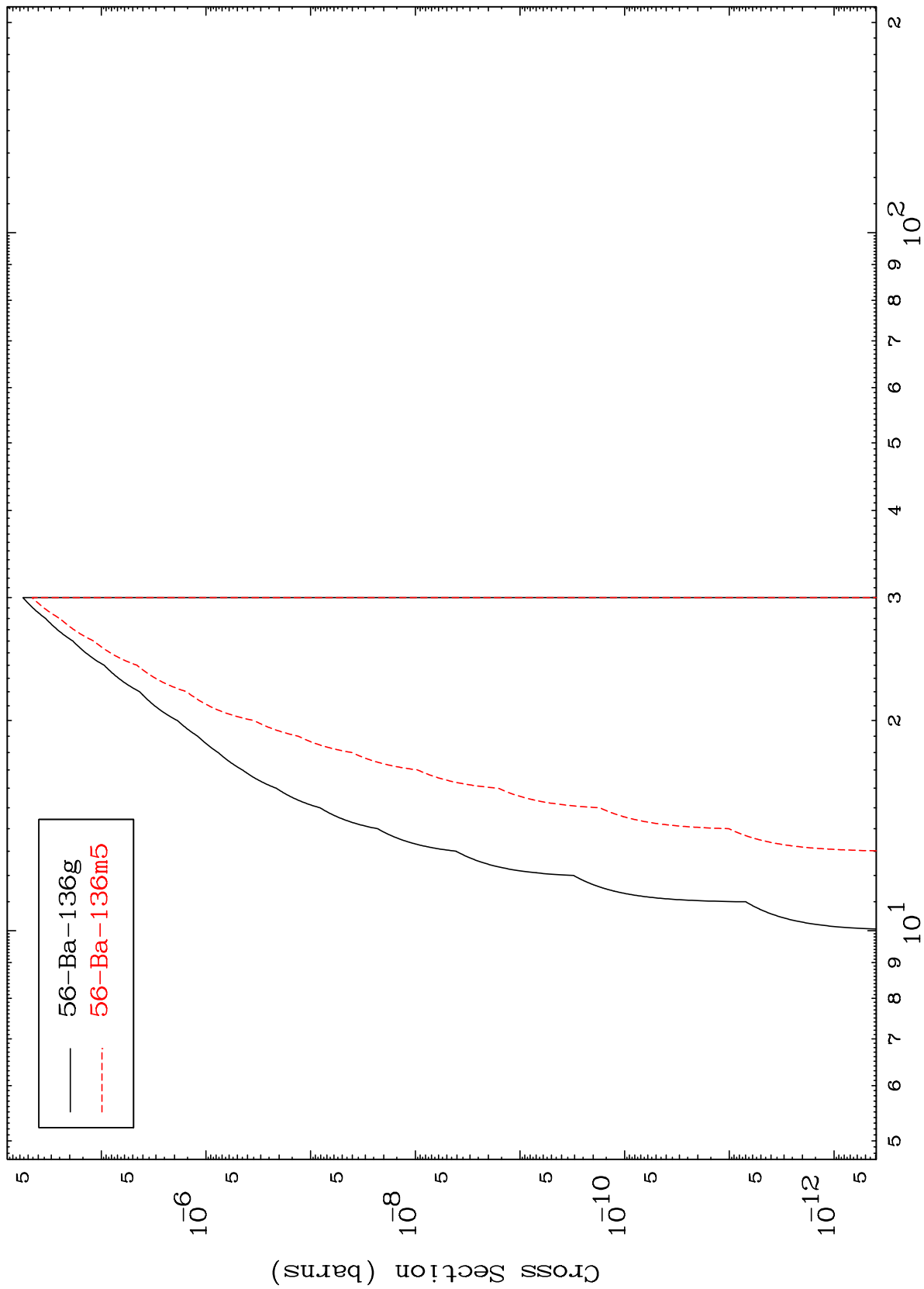
57-La-136

MAT 5719

(t,2n) p

57-La-136

Radionuclide Production Cross Section



17

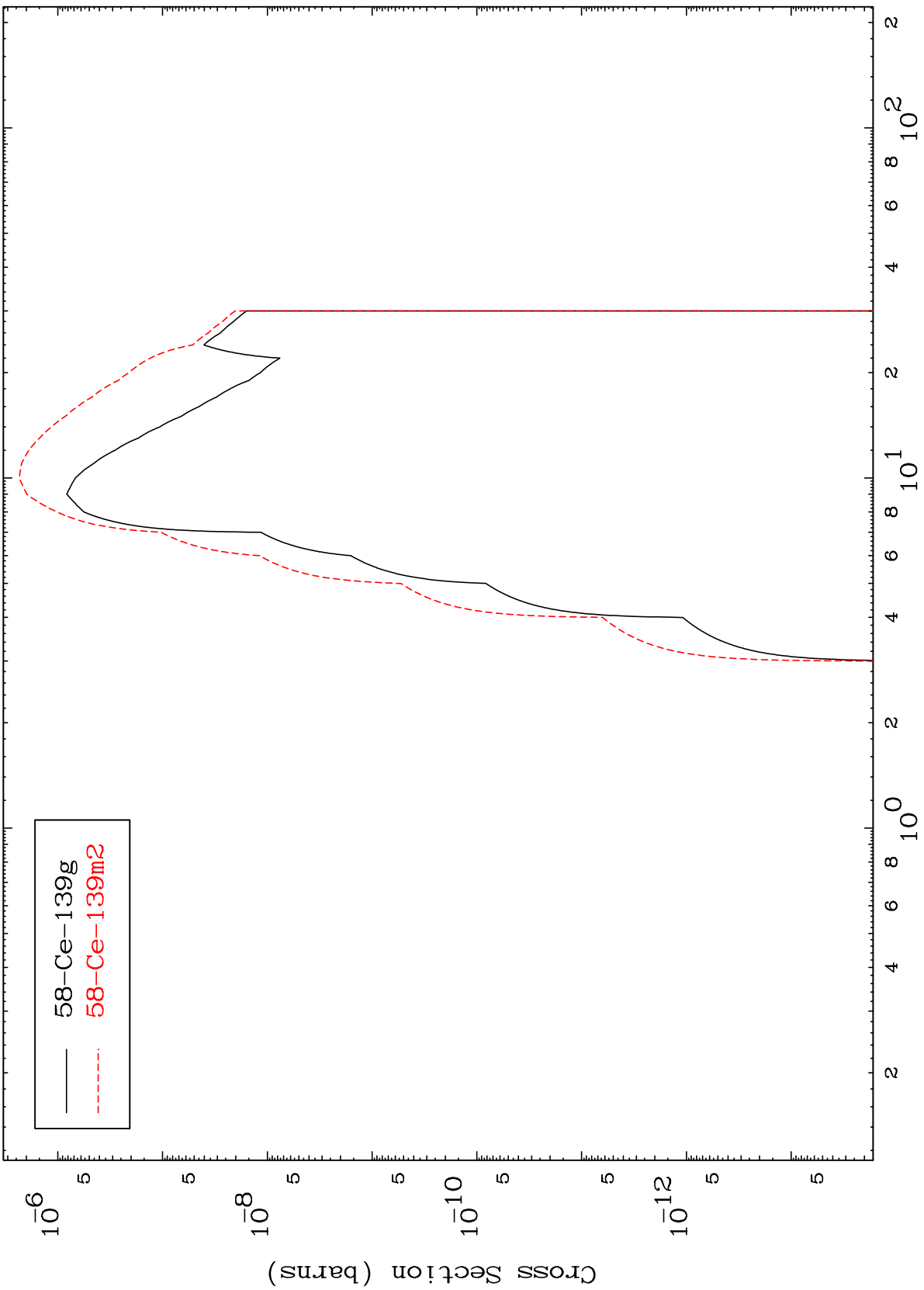
Incident Energy (MeV)

57-La-136

MAT 5719

57-La-136

(t,  $\gamma$ )  
Radionuclide Production Cross Section



57-La-136

Incident Energy (MeV)

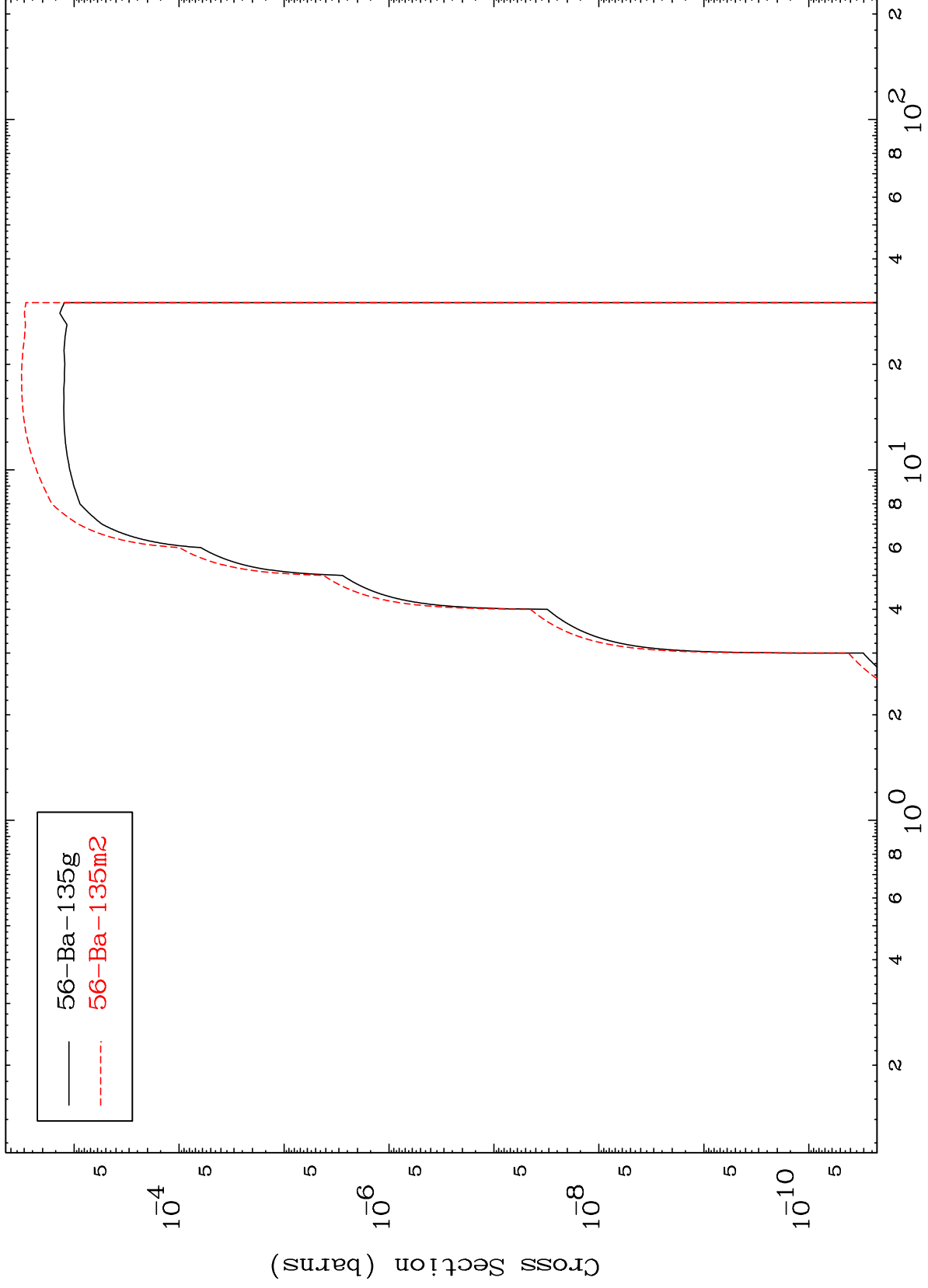
18



MAT 5719

57-La-136

(t,  $\alpha$ )  
Radionuclide Production Cross Section



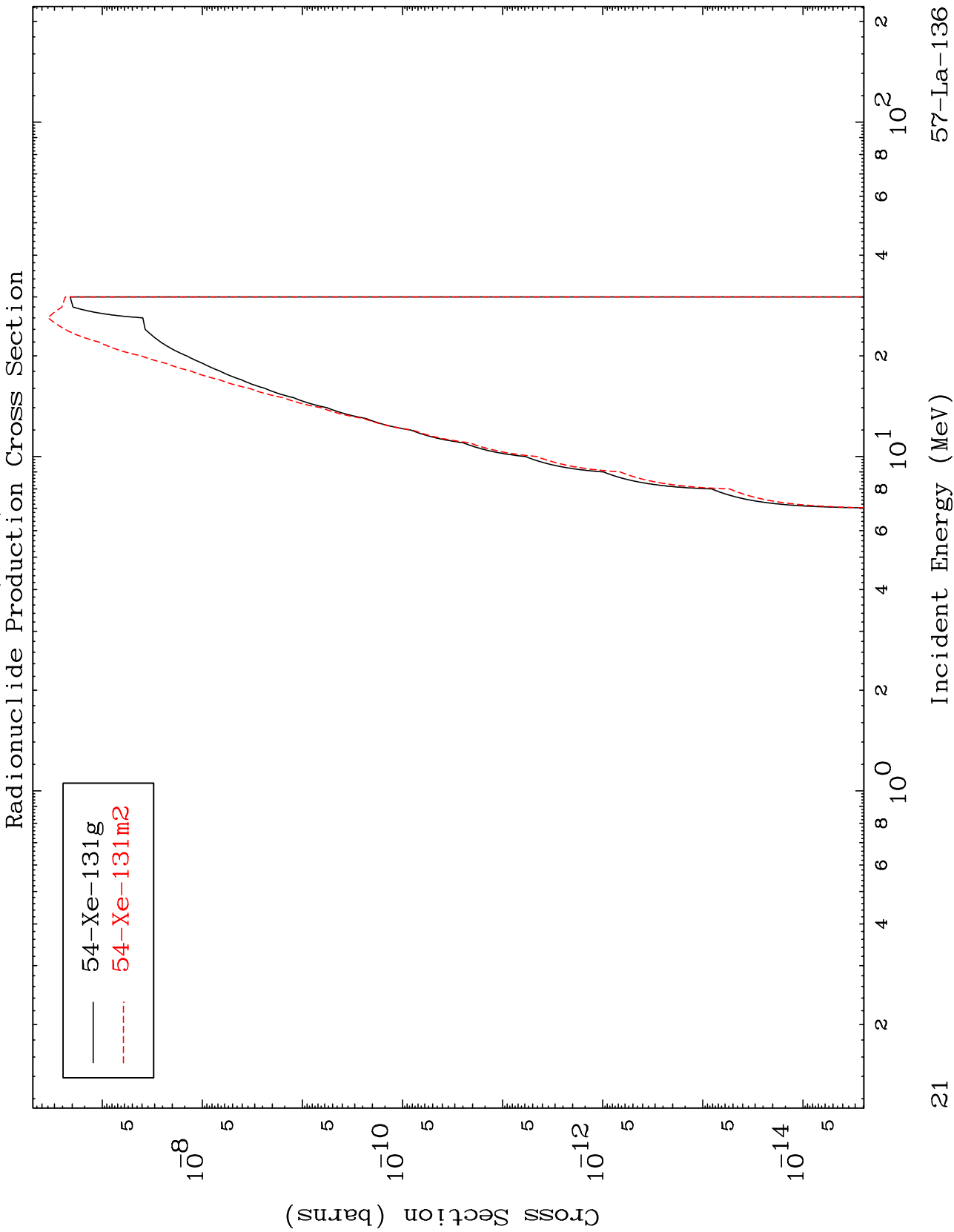
20

Incident Energy (MeV)

57-La-136

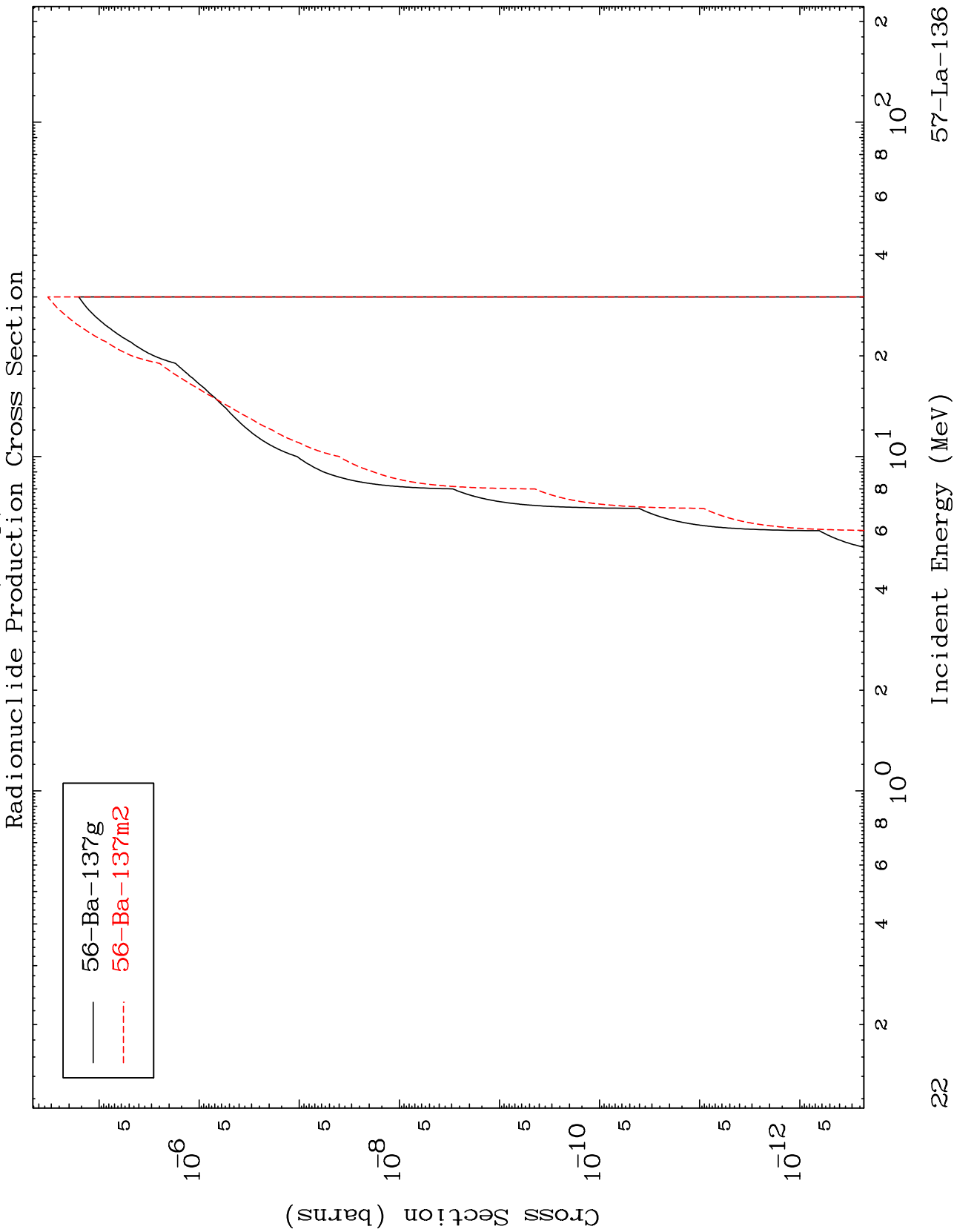
MAT 5719

57-La-136



MAT 5719

57-La-136

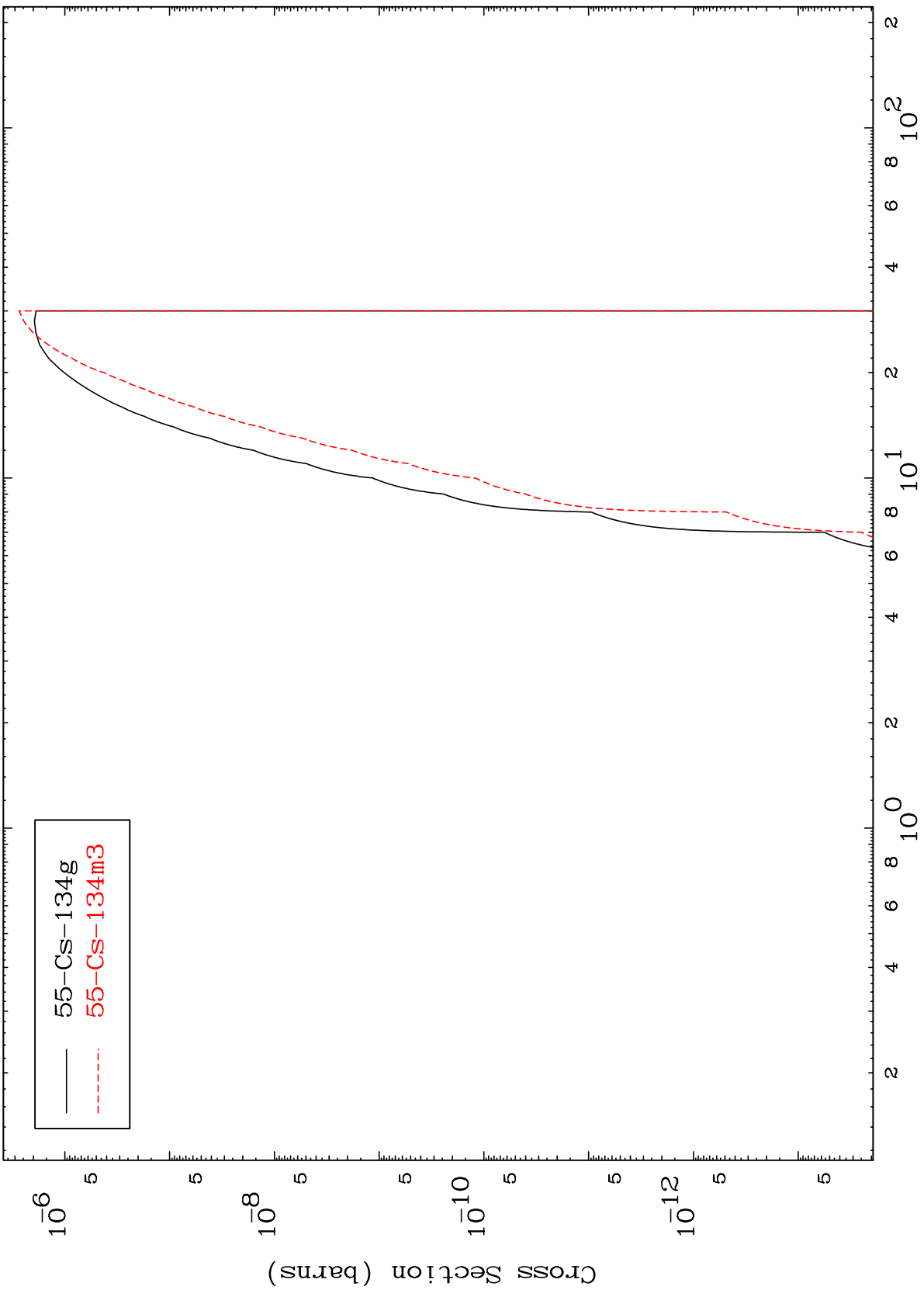


MAT 5719

(t,p)  $\alpha$

57-La-136

Radionuclide Production Cross Section



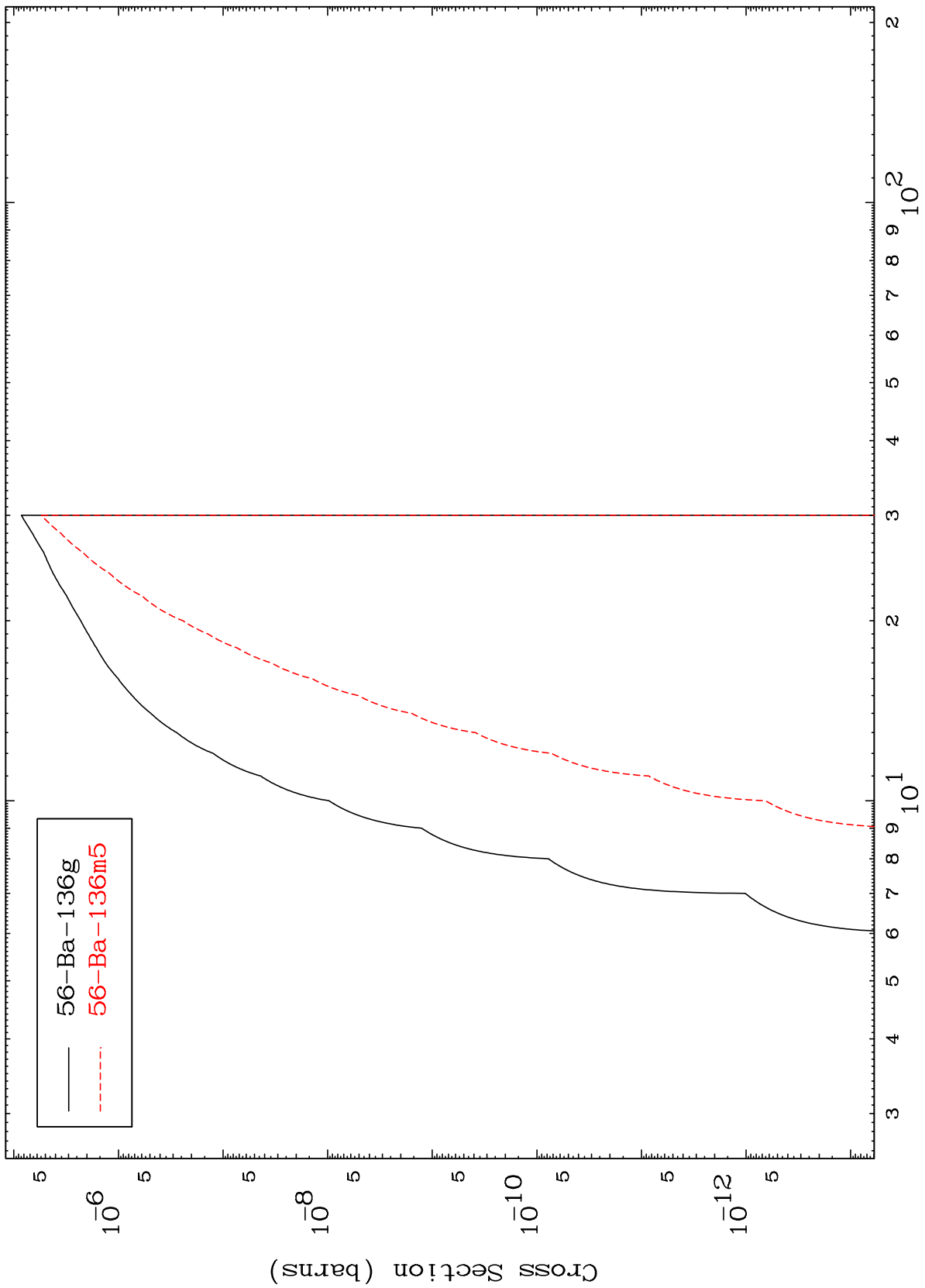


MAT 5719

(t,p) d

57-La-136

Radionuclide Production Cross Section

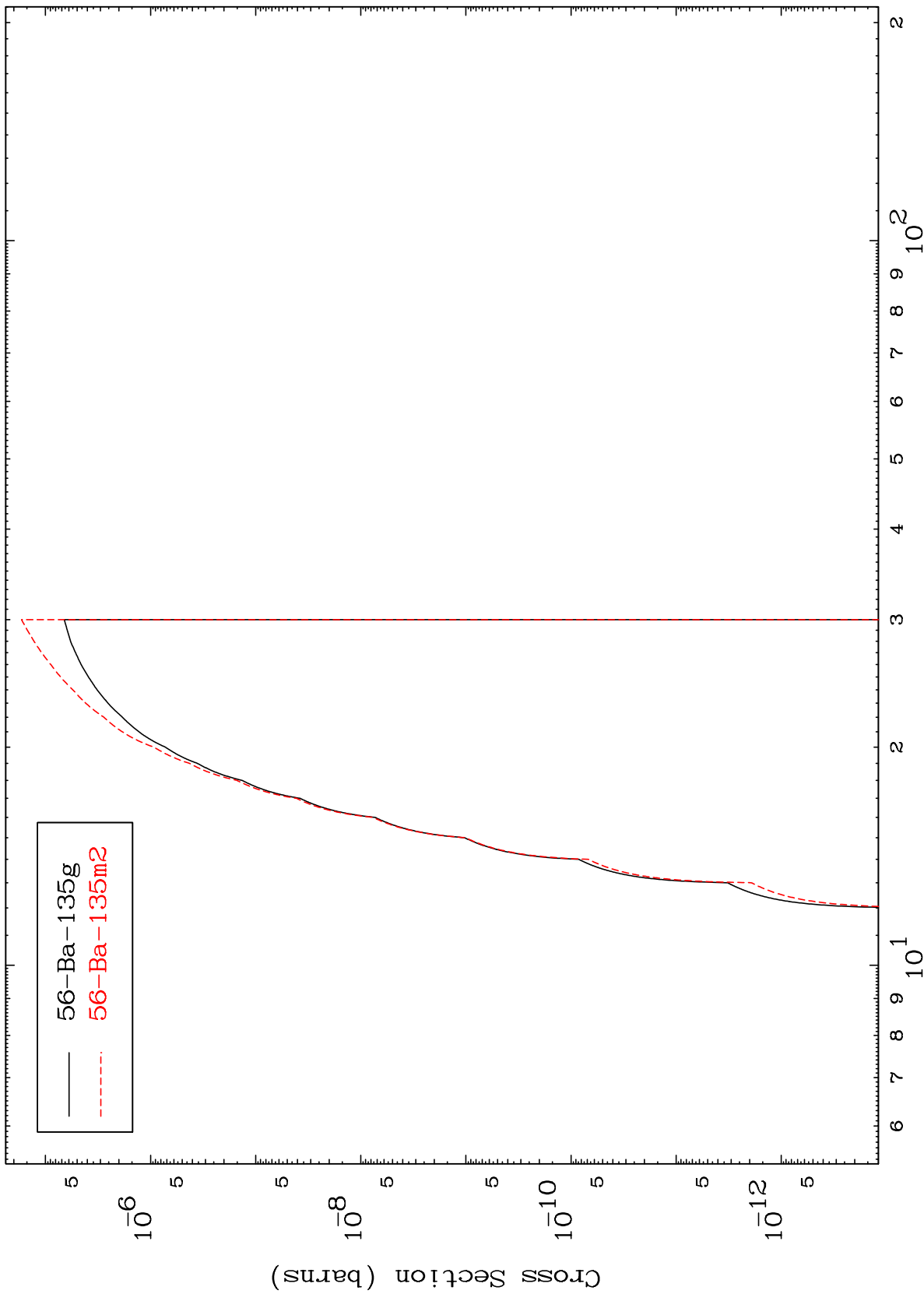


MAT 5719

(t,p) t

57-La-136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

57-La-136