

Program EVALPLOT  
(Version 2021-1)

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

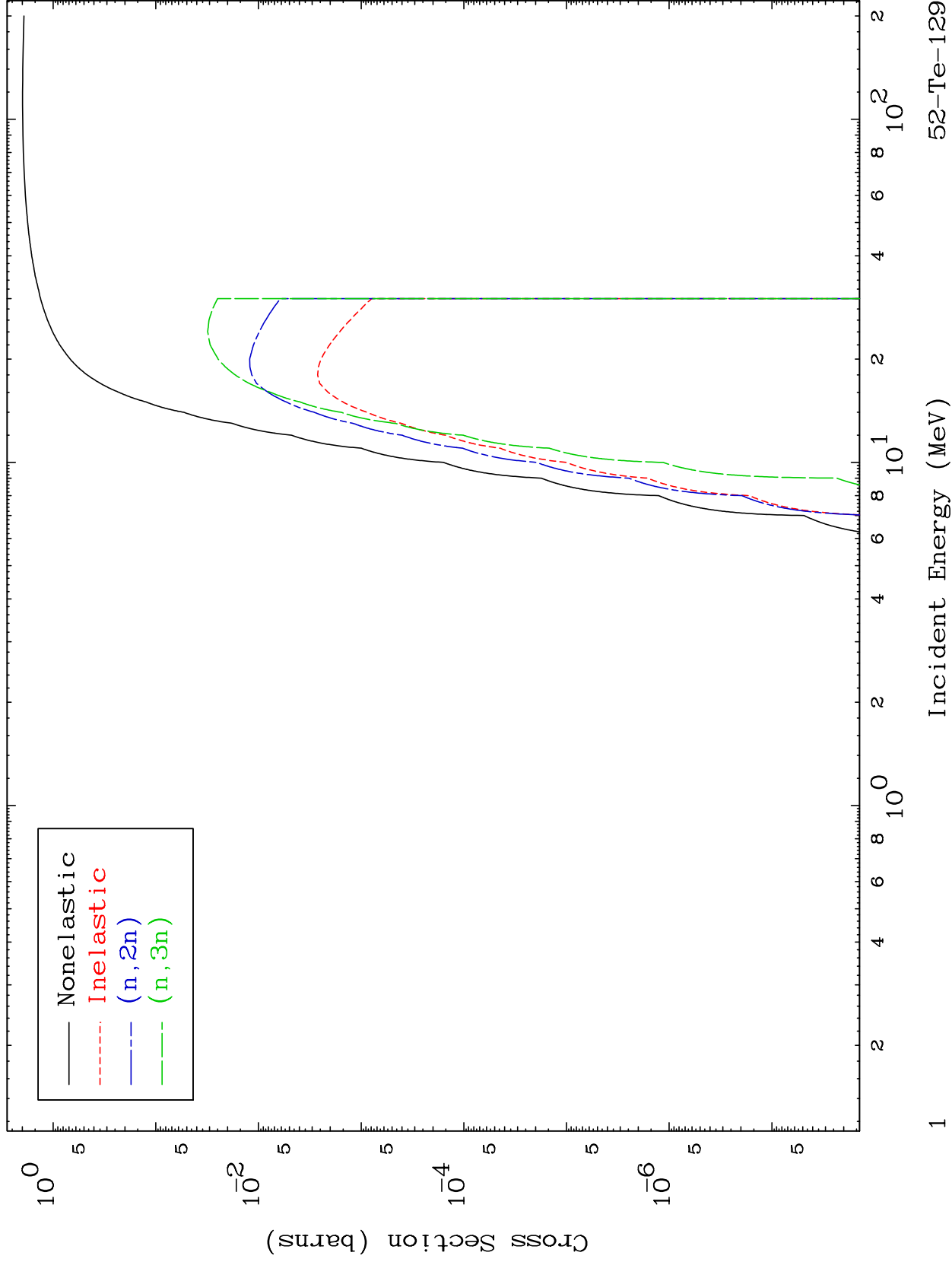
Press Mouse Button to Start

MAT 5252

He-3 Major

0 Kelvin Cross Sections

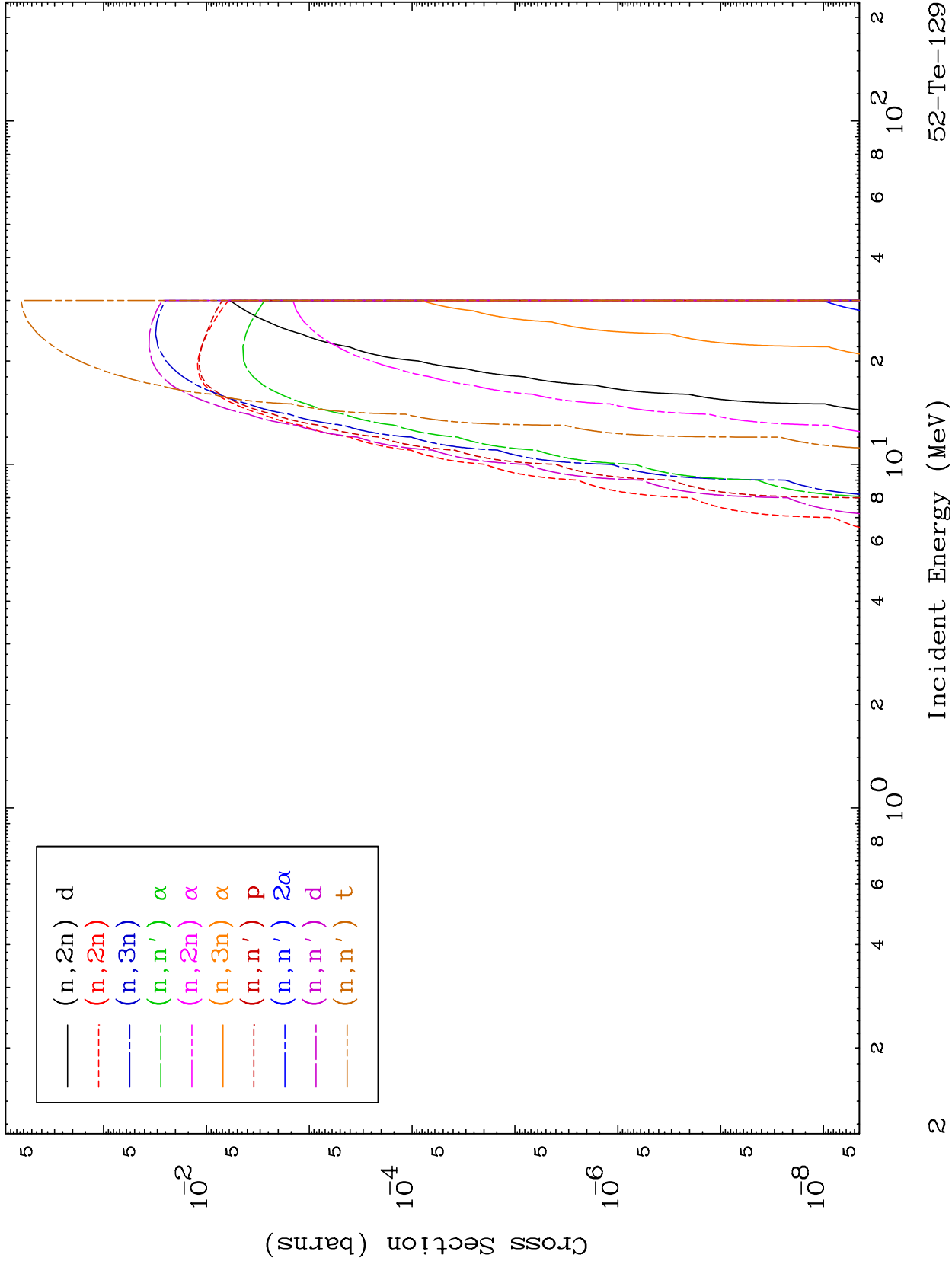
52-Te-129

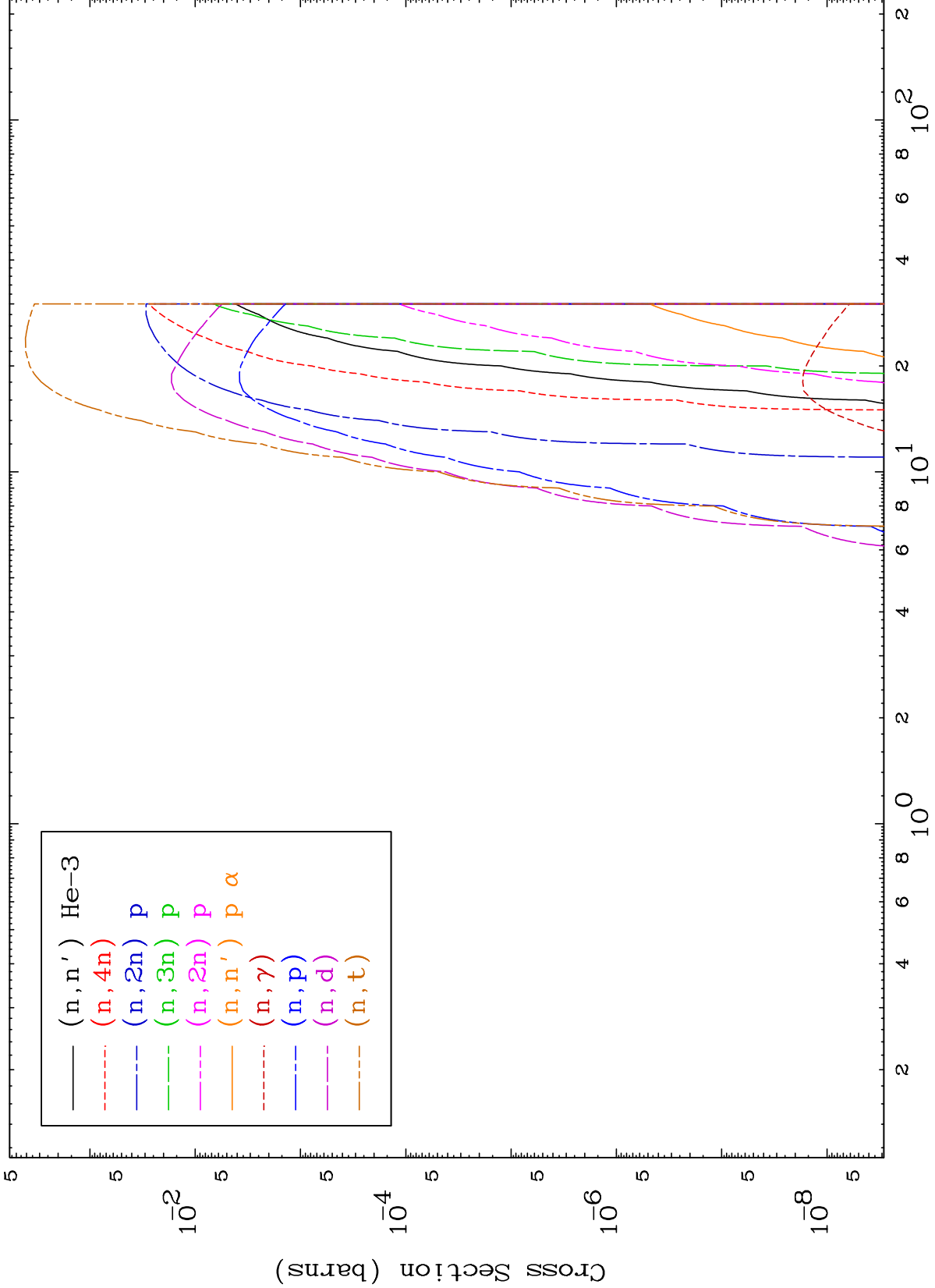


MAT 5252

He-3 Neutron Absorption  
0 Kelvin Cross Sections

52-Te-129

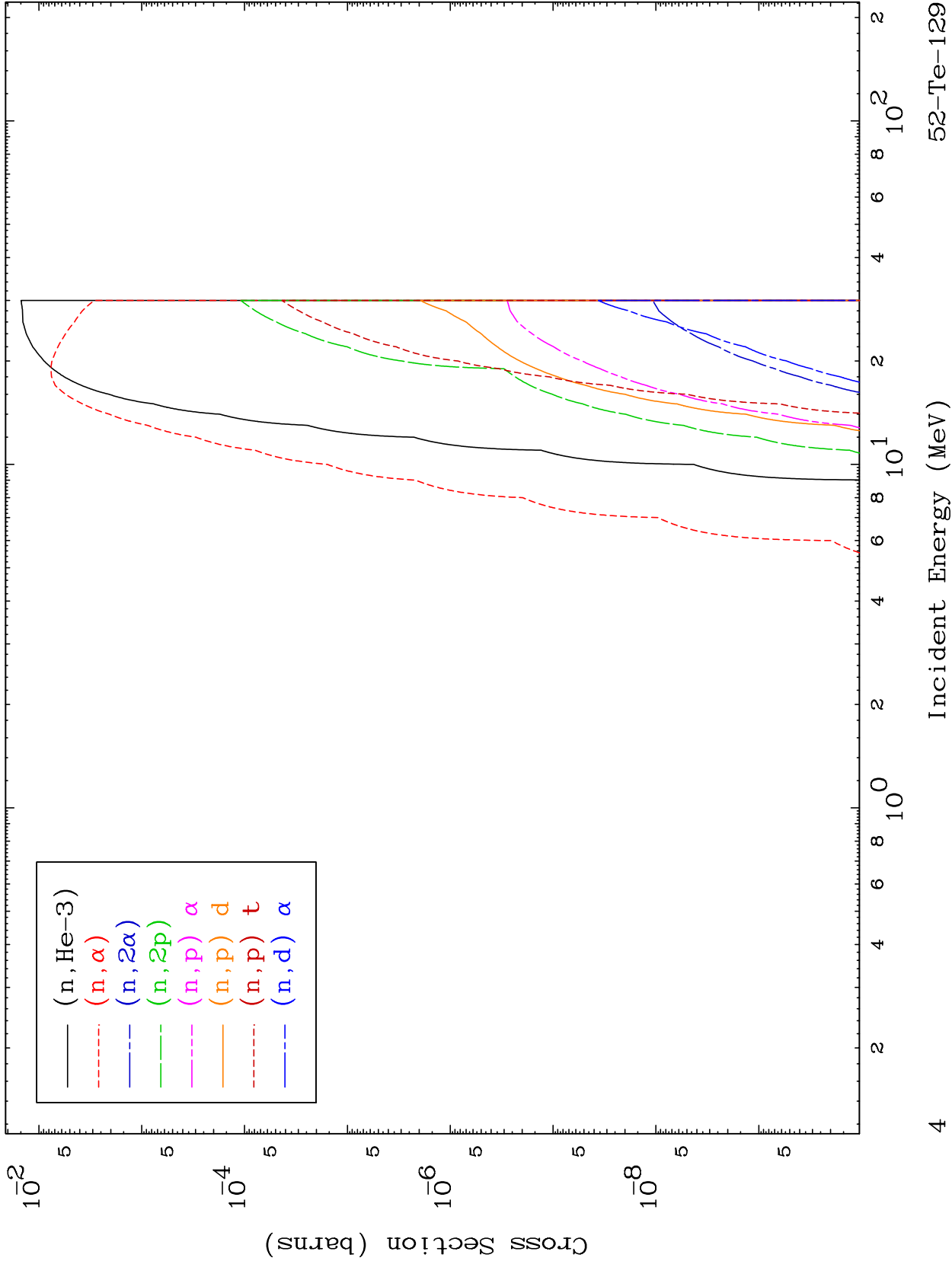


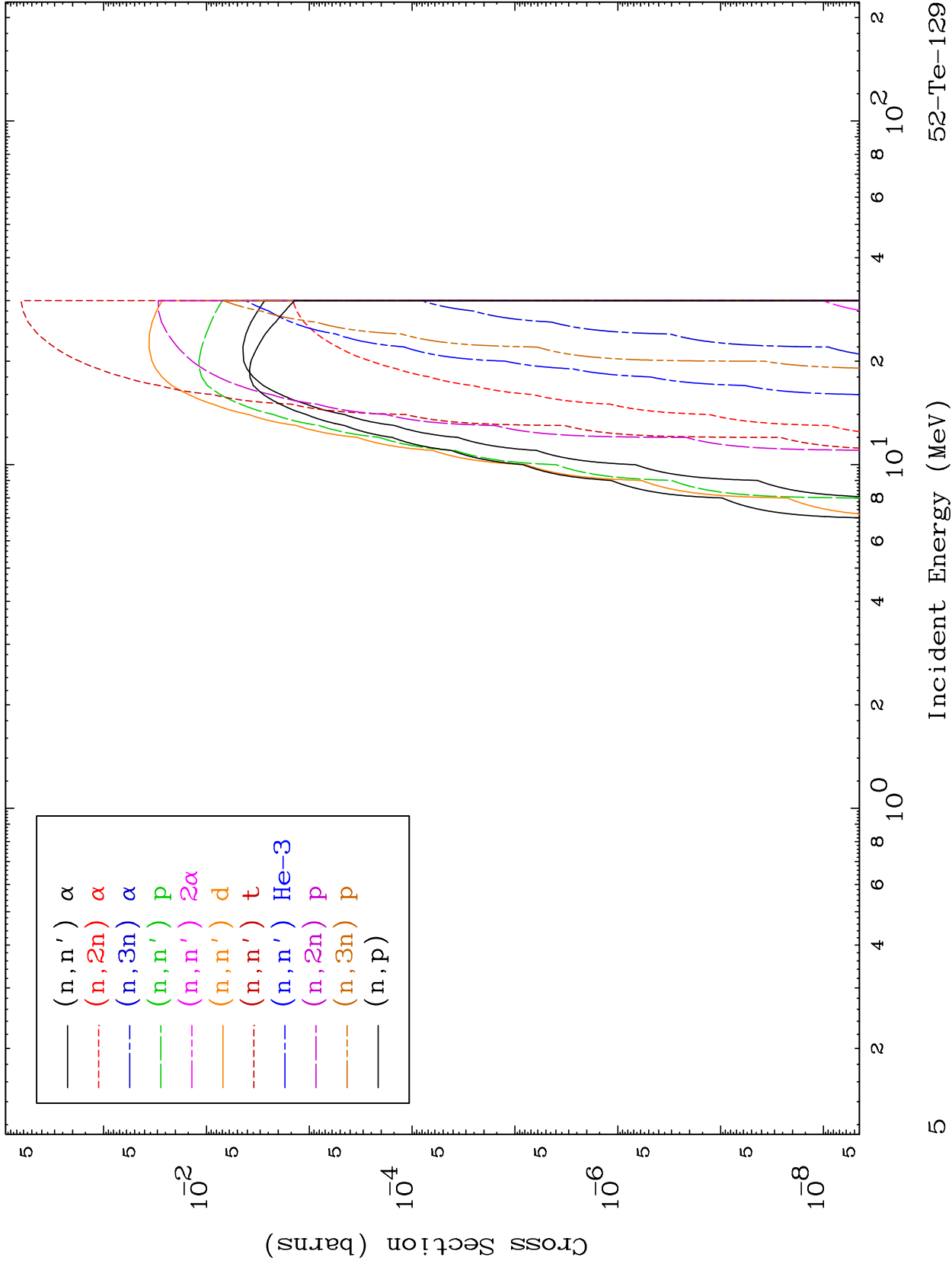


MAT 5252

He-3 Neutron Absorption  
0 Kelvin Cross Sections

52-Te-129

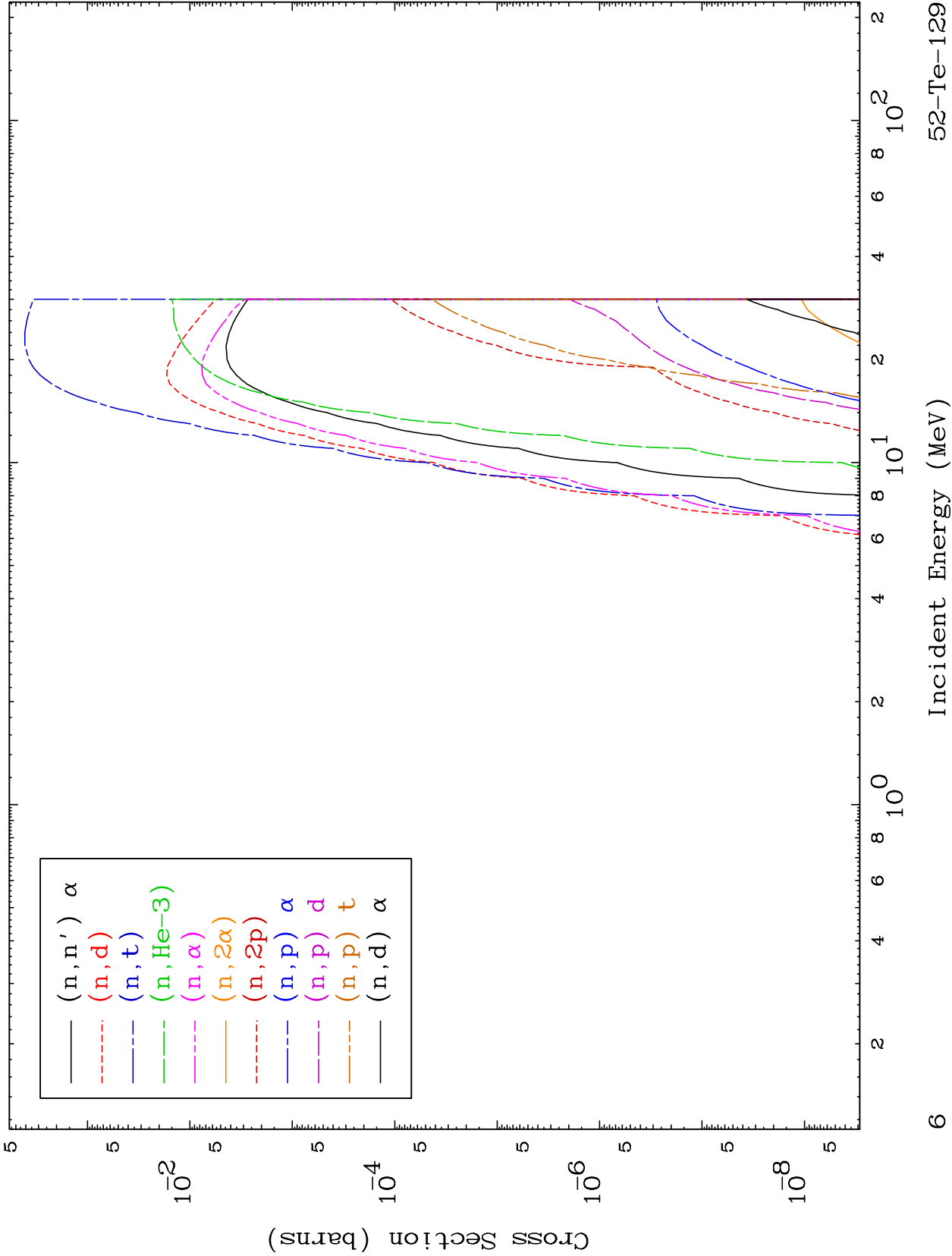




MAT 5252

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-129

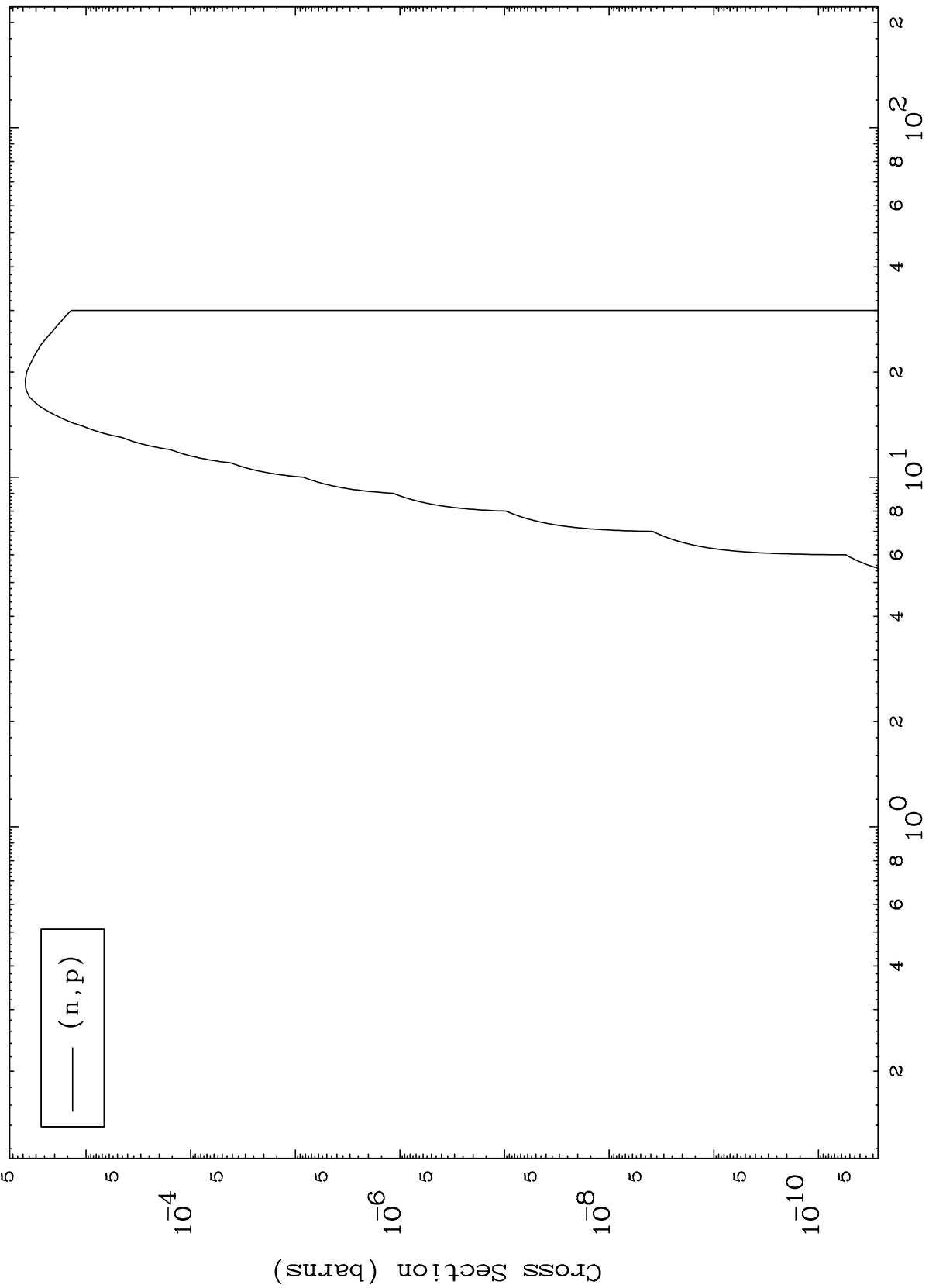


MAT 5252

(He-3,p) Levels

52-Te-129

0 Kelvin Cross Sections

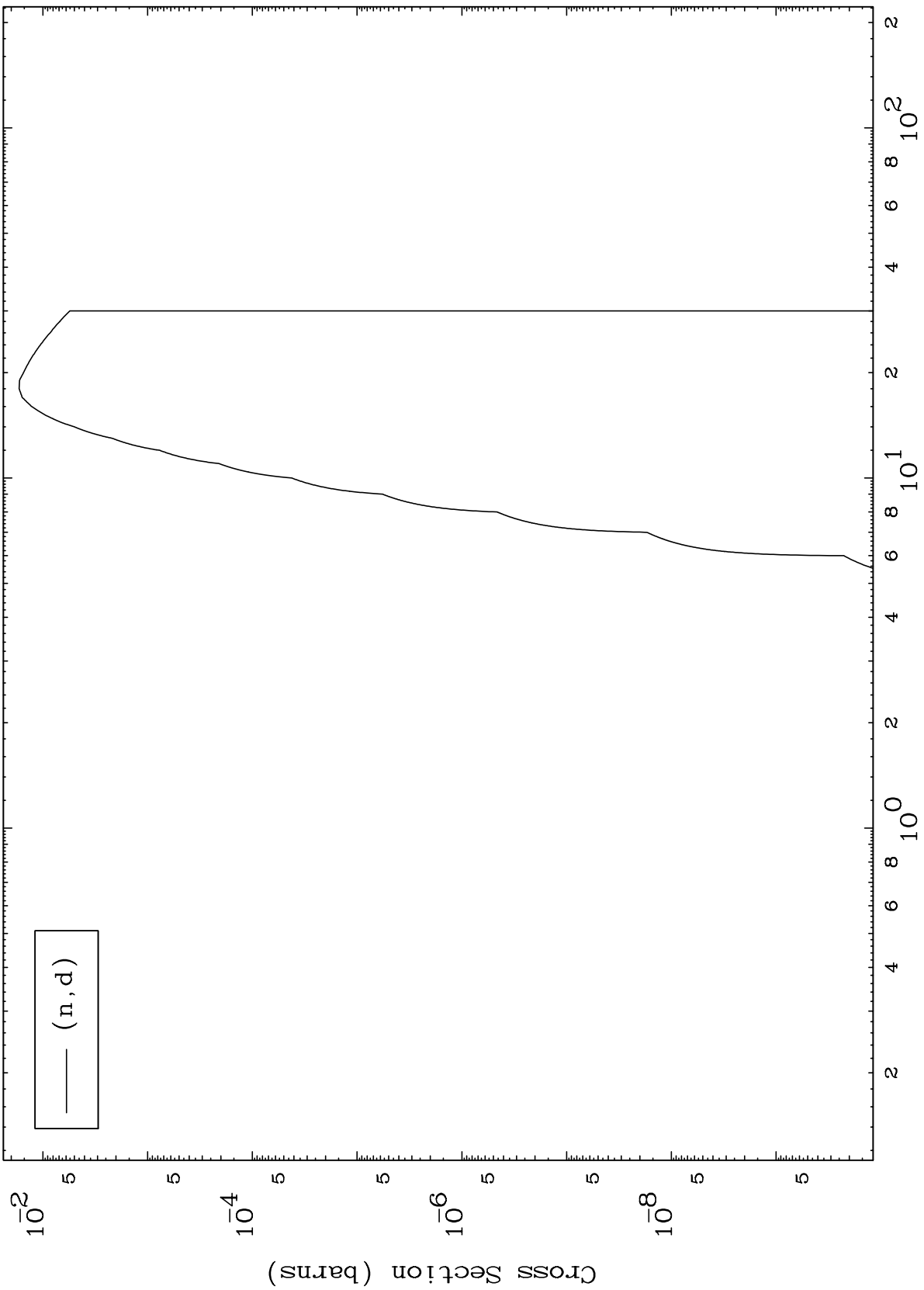


MAT 5252

(He-3,d) Levels

52-Te-129

0 Kelvin Cross Sections

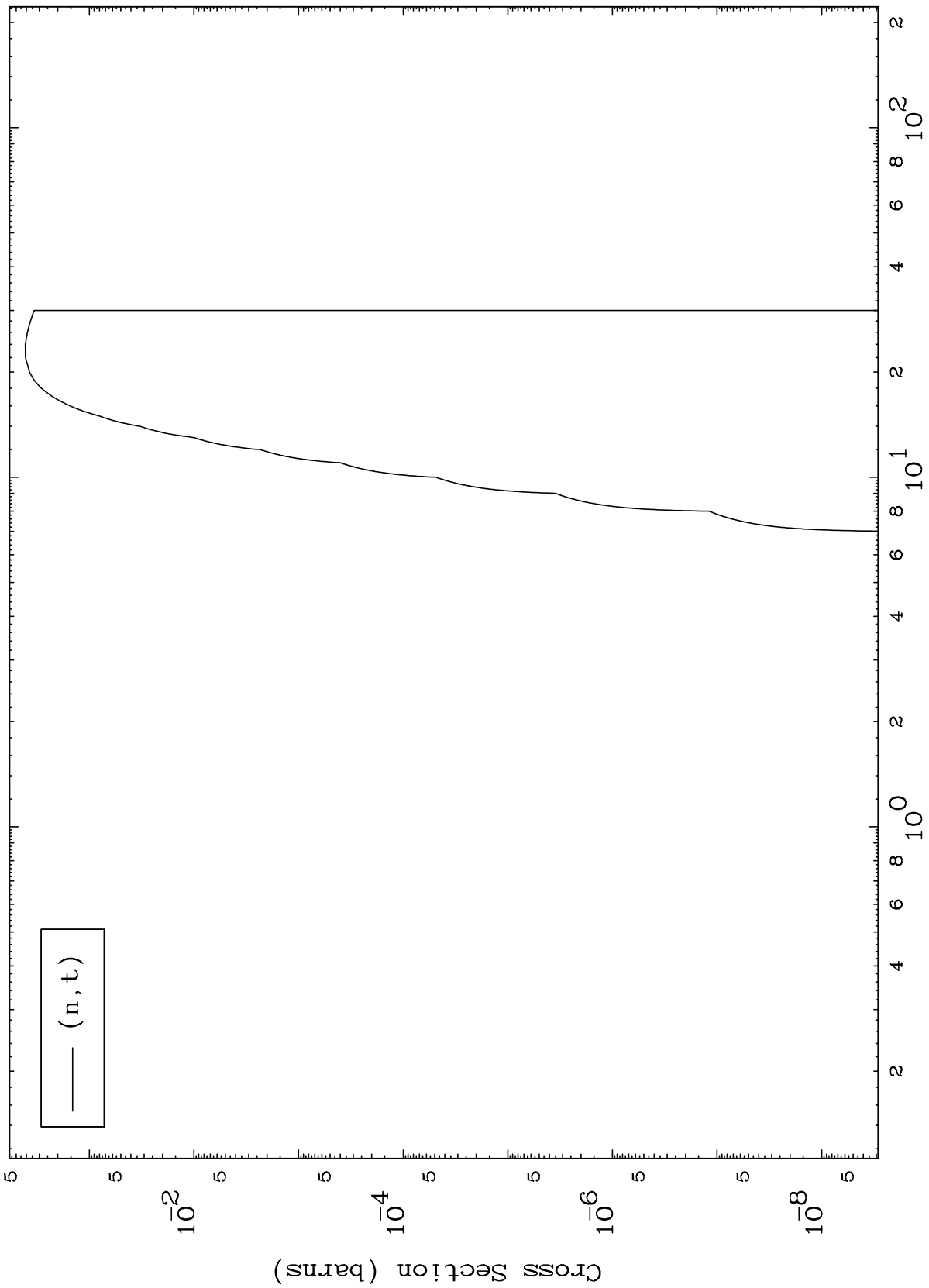


MAT 5252

(He-3,t) Levels

52-Te-129

0 Kelvin Cross Sections

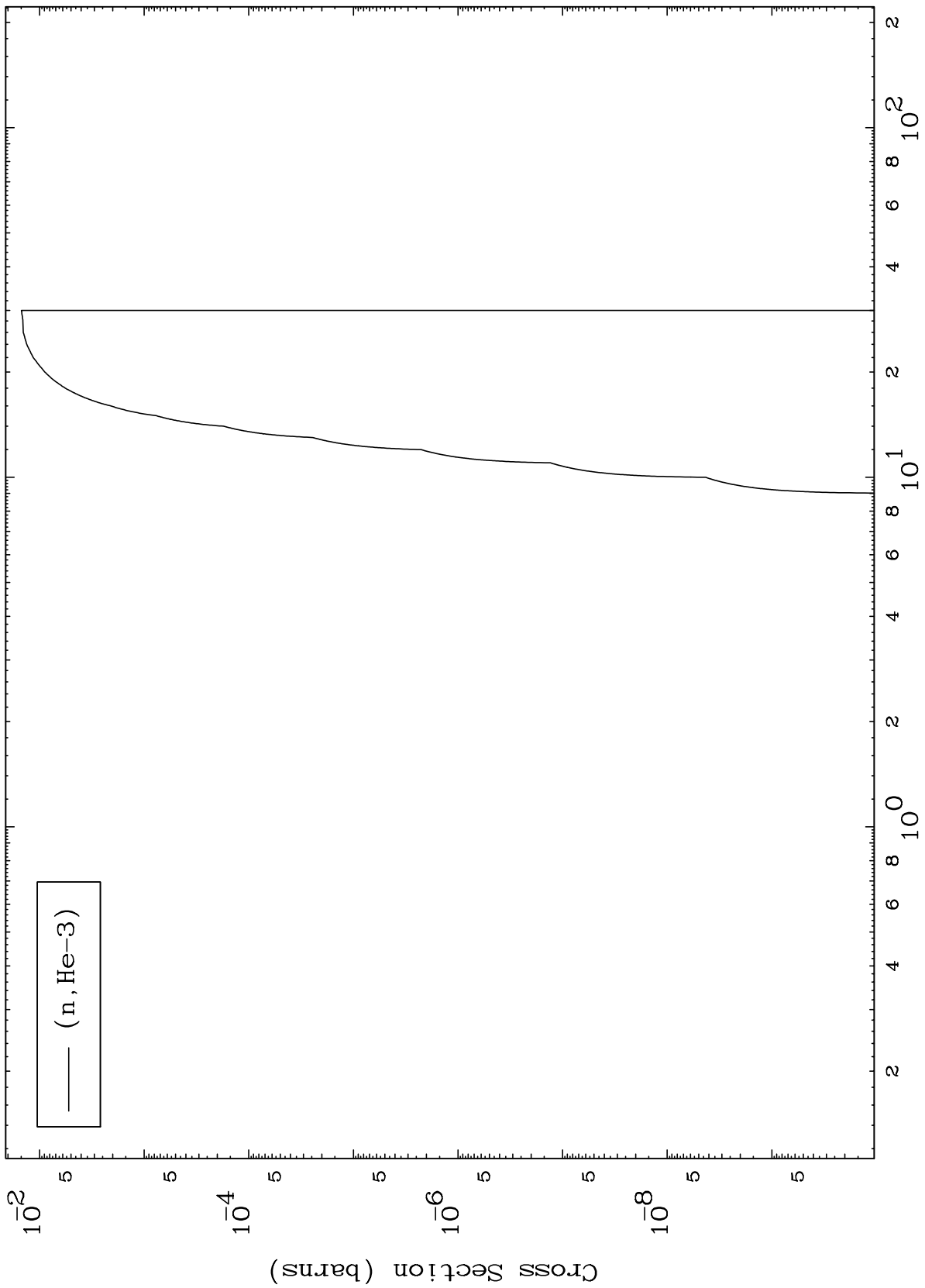


MAT 5252

(He-3, He3) Levels

52-Te-129

0 Kelvin Cross Sections



(n, He-3)

10

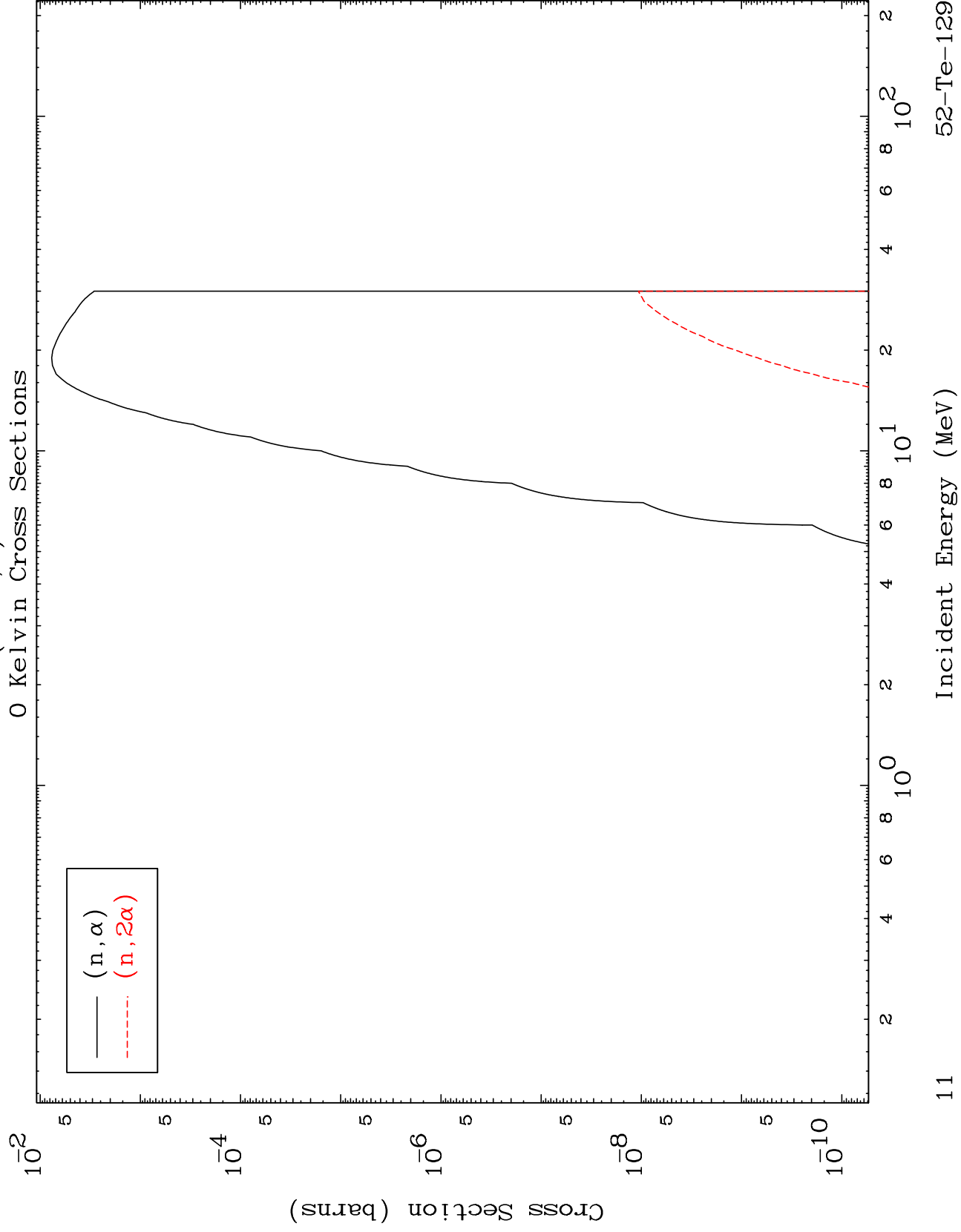
Incident Energy (MeV)

52-Te-129

MAT 5252

(He-3,  $\alpha$ ) Levels

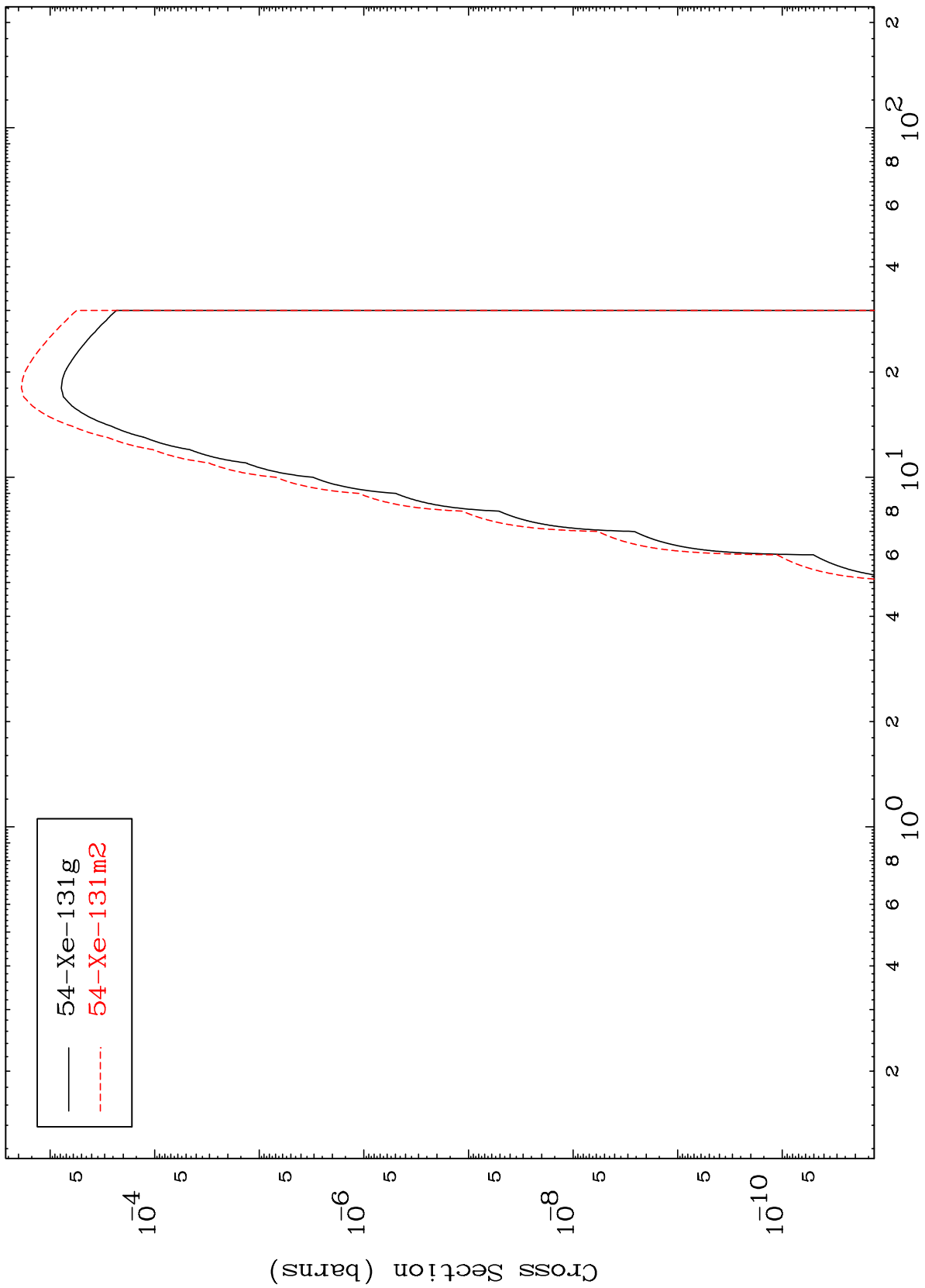
52-Te-129



MAT 5252

52-Te-129

Radionuclide Production Cross Section



52-Te-129

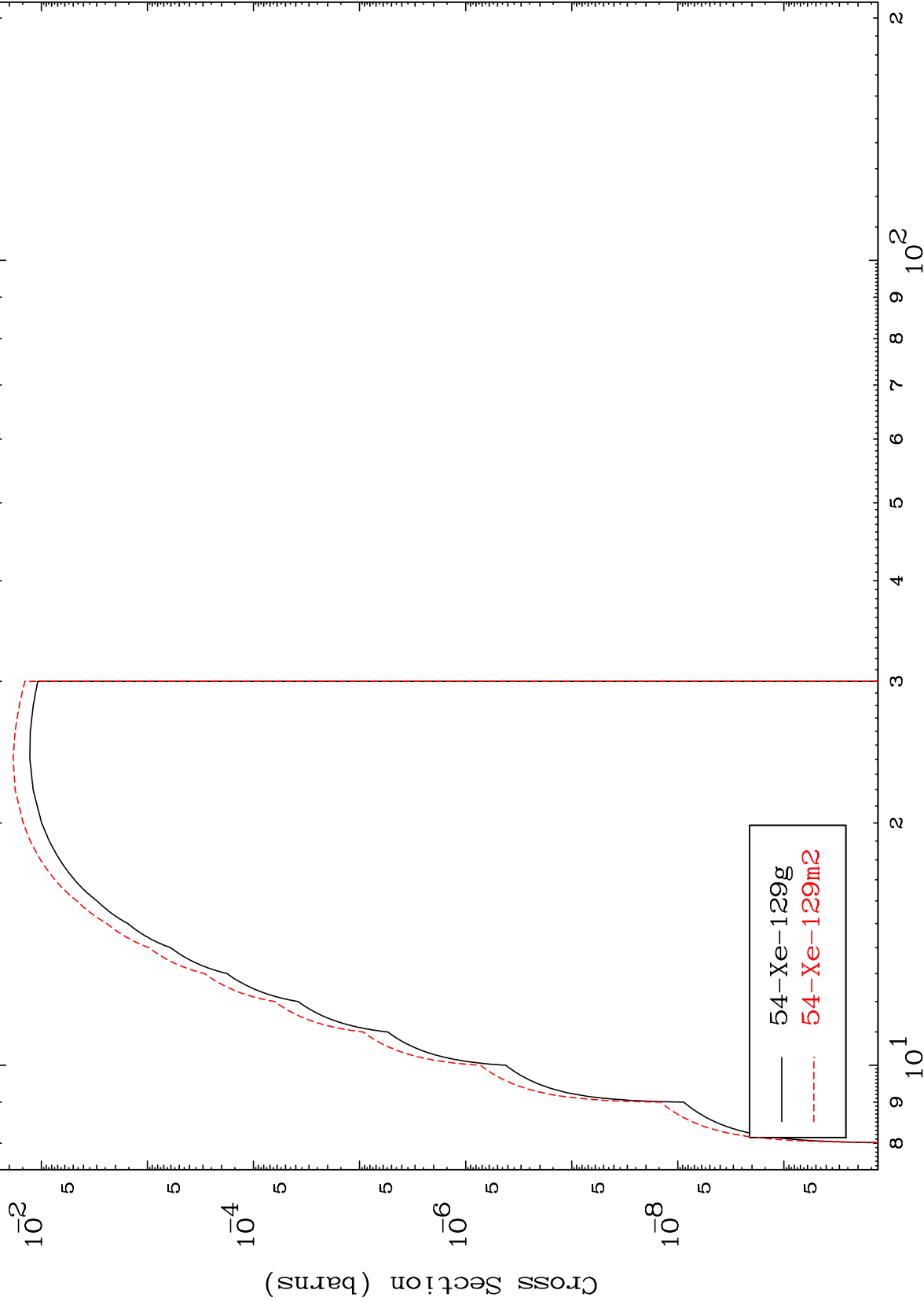
Incident Energy (MeV)

12

MAT 5252

52-Te-129

(n,3n)  
Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)

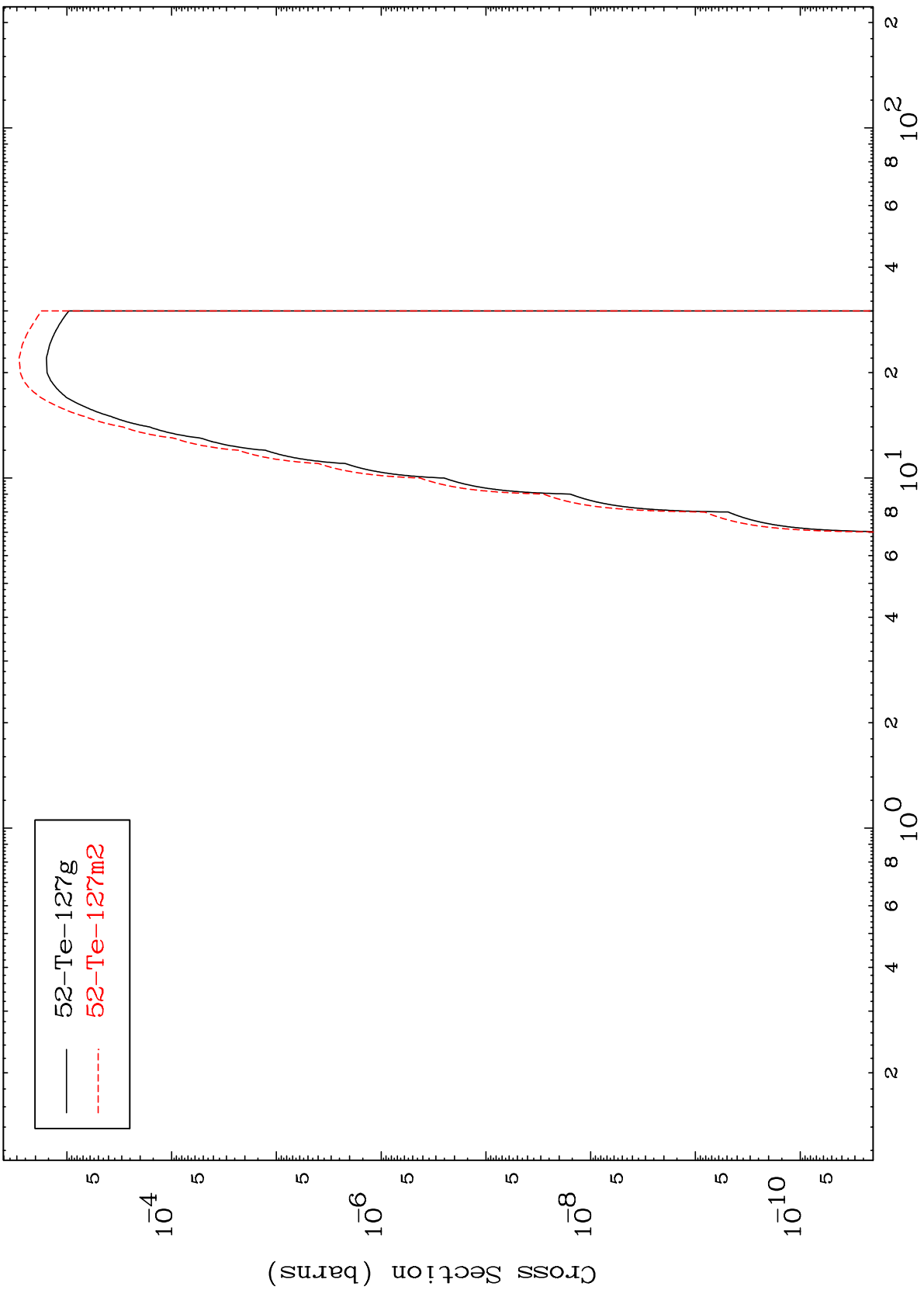
13

MAT 5252

$(n, n') \alpha$

52-Te-129

Radionuclide Production Cross Section

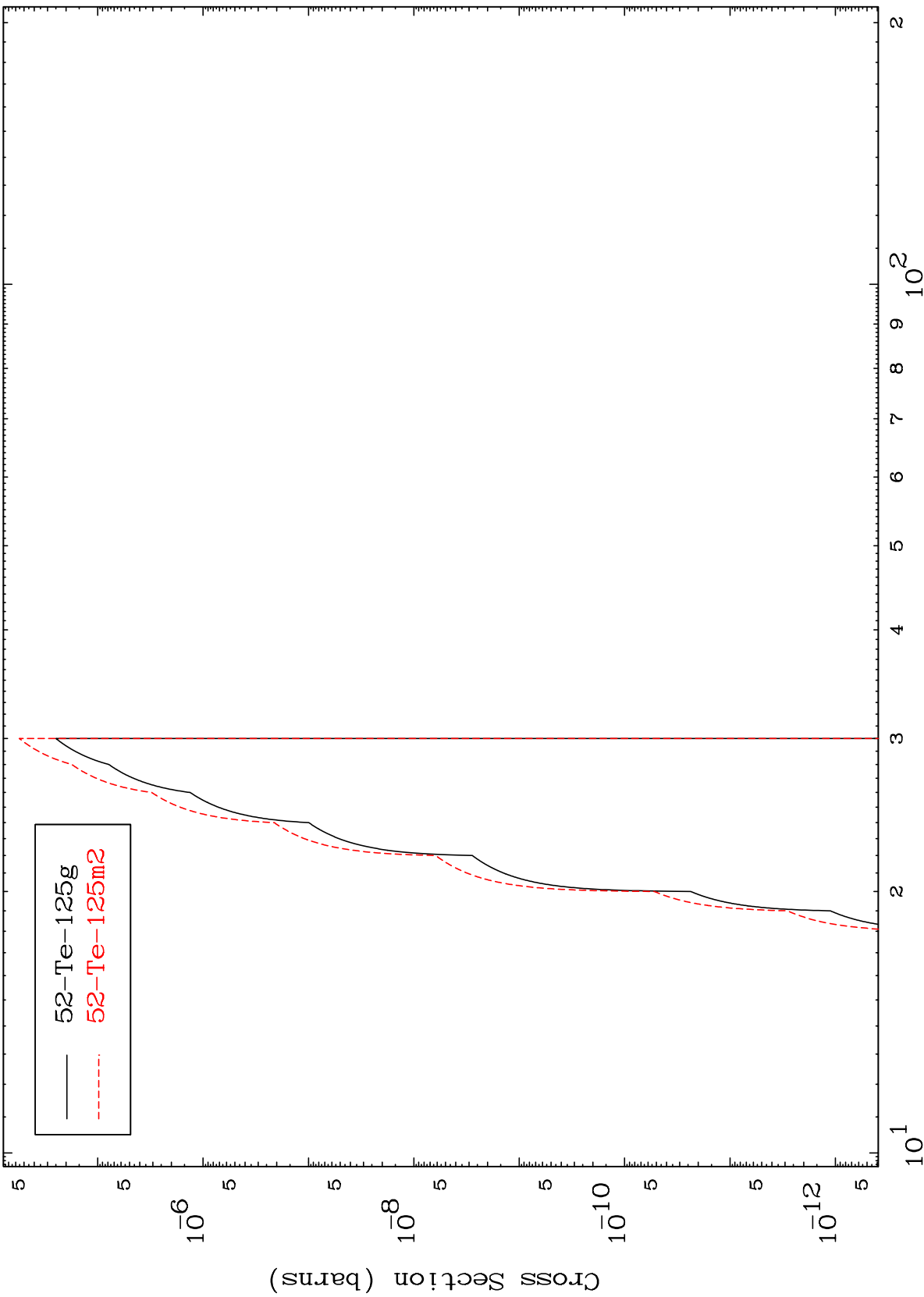


MAT 5252

(n,3n)  $\alpha$

52-Te-129

Radionuclide Production Cross Section



Incident Energy (MeV)

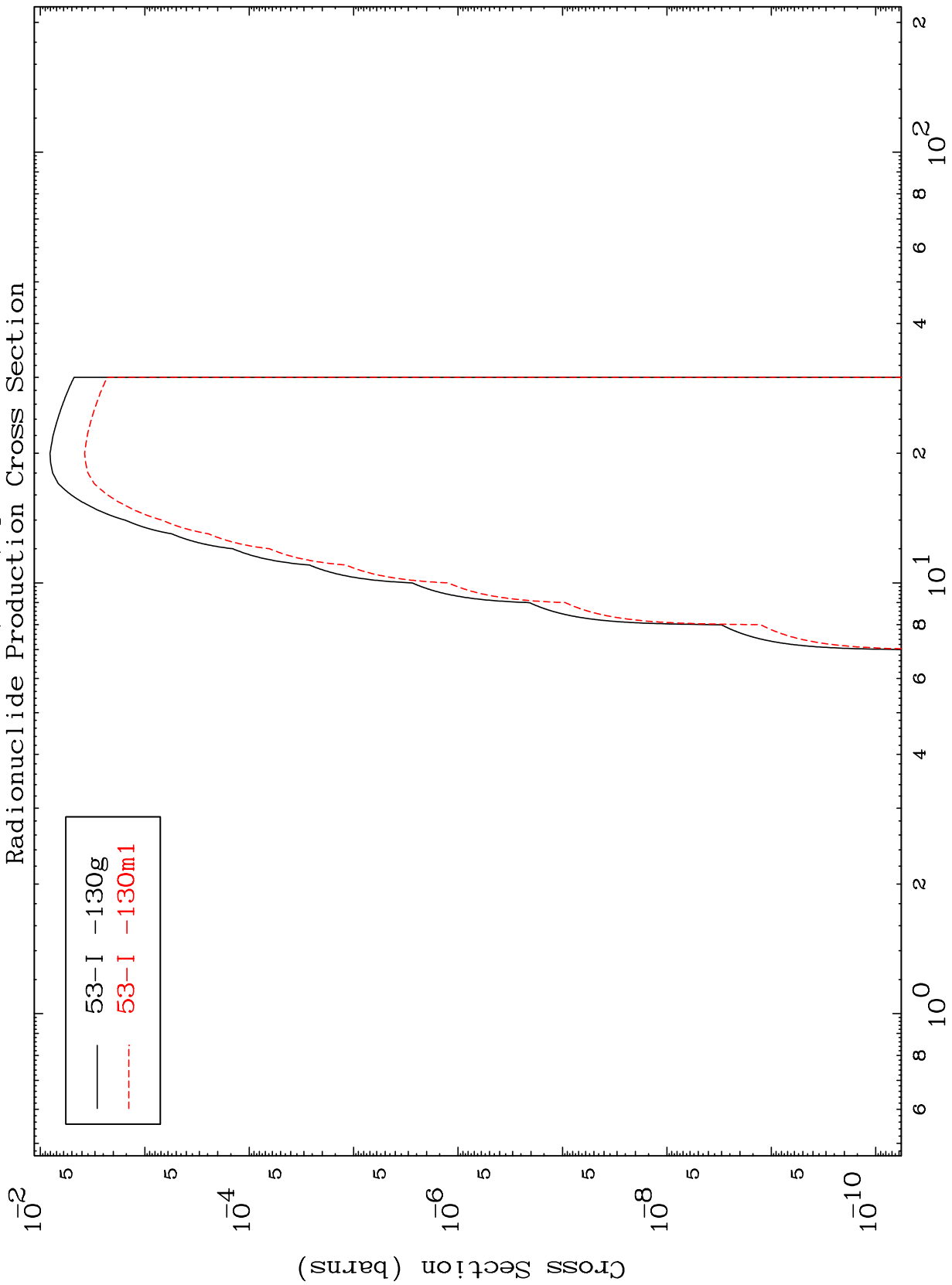
52-Te-129

MAT 5252

(n,n') p

52-Te-129

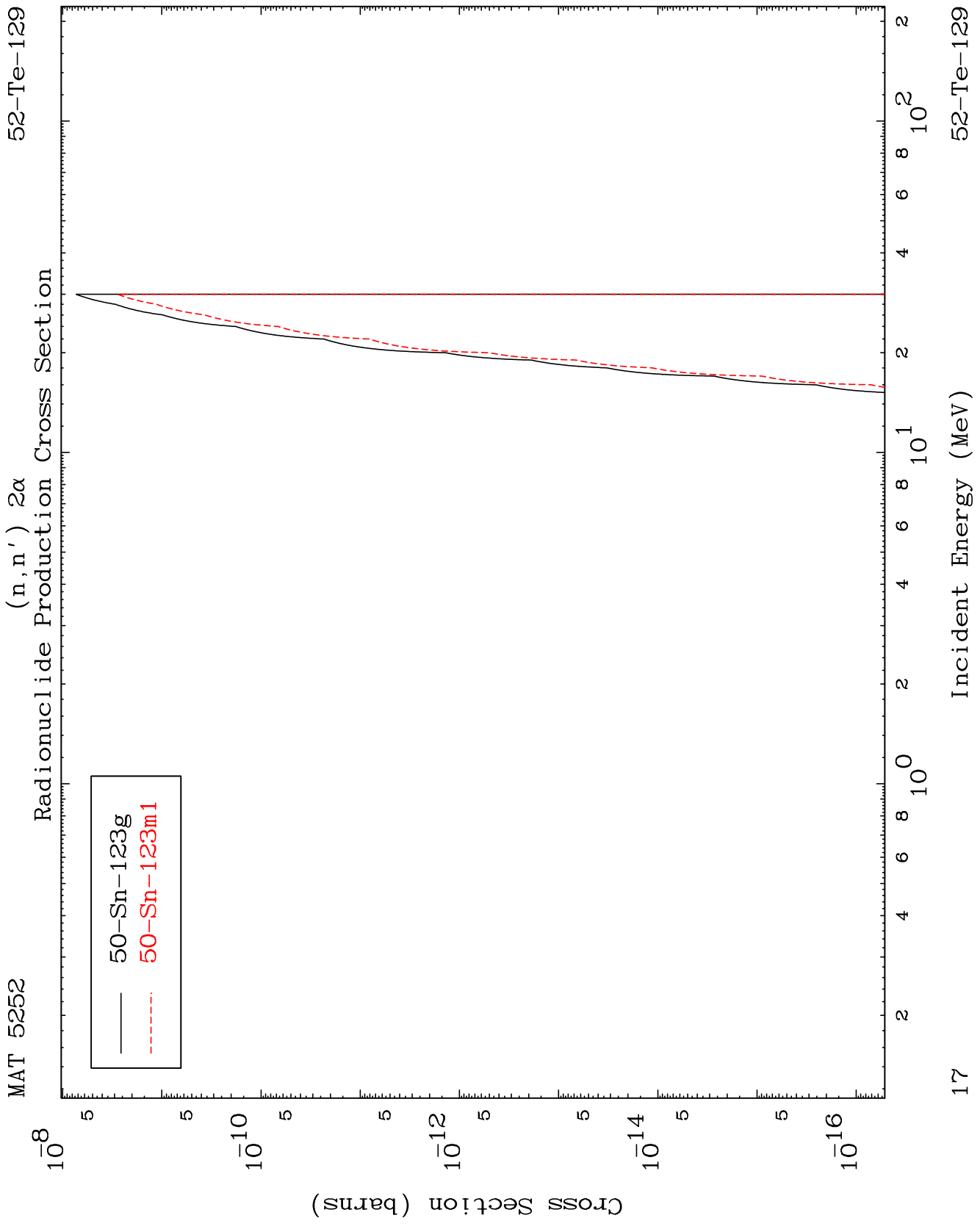
Radionuclide Production Cross Section



16

Incident Energy (MeV)

52-Te-129

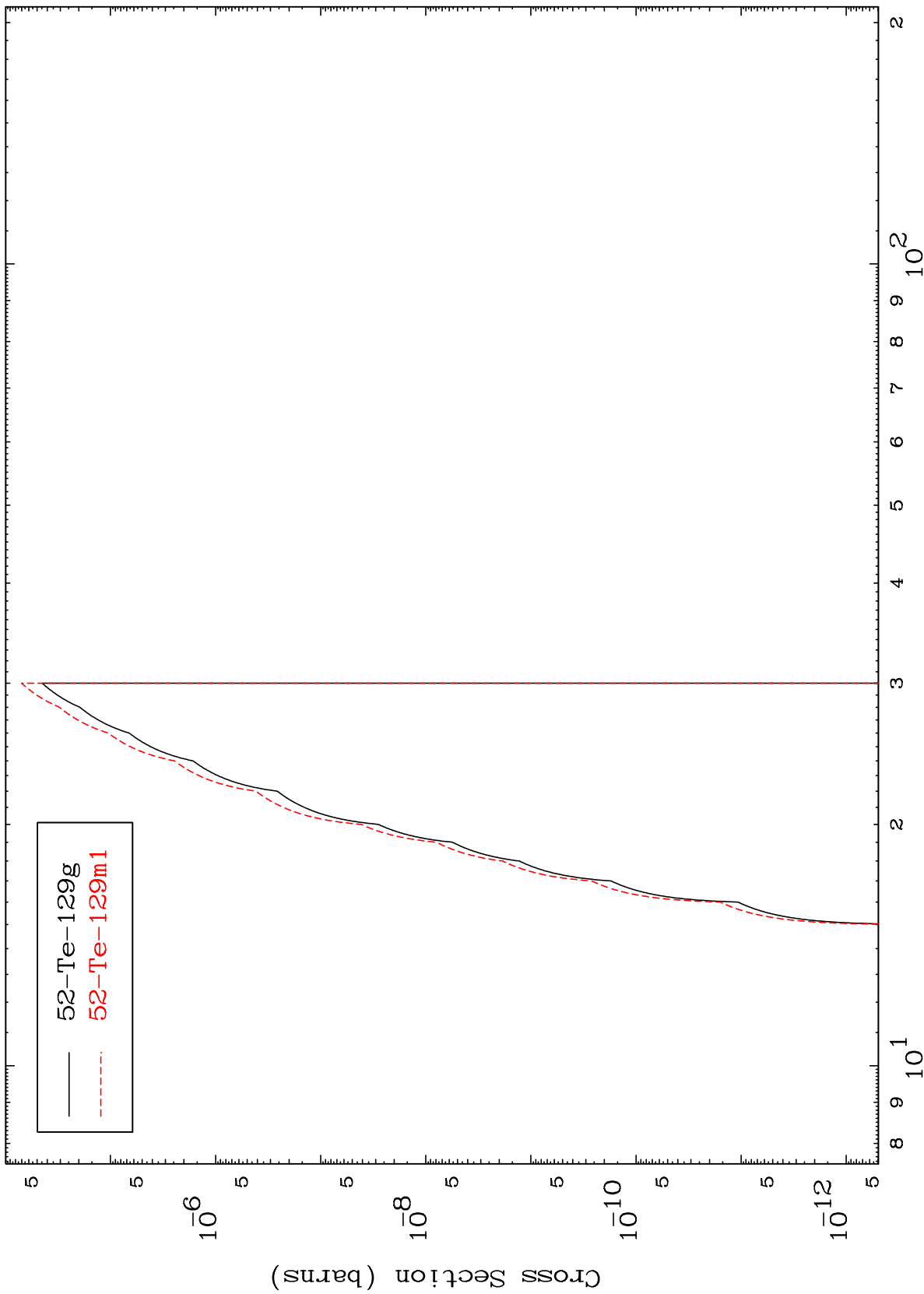


MAT 5252

(n,2n) p

52-Te-129

Radionuclide Production Cross Section

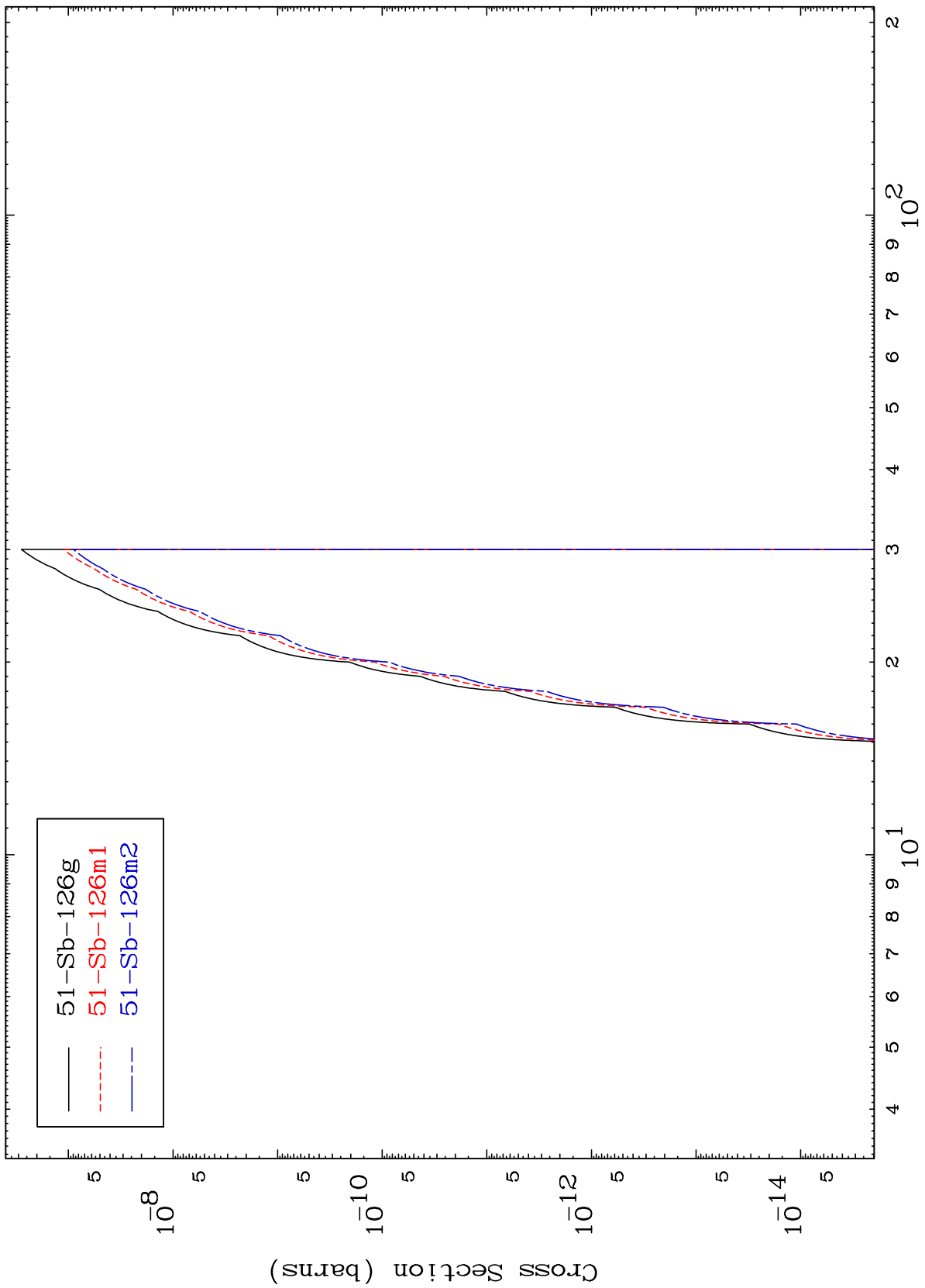


18

Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section

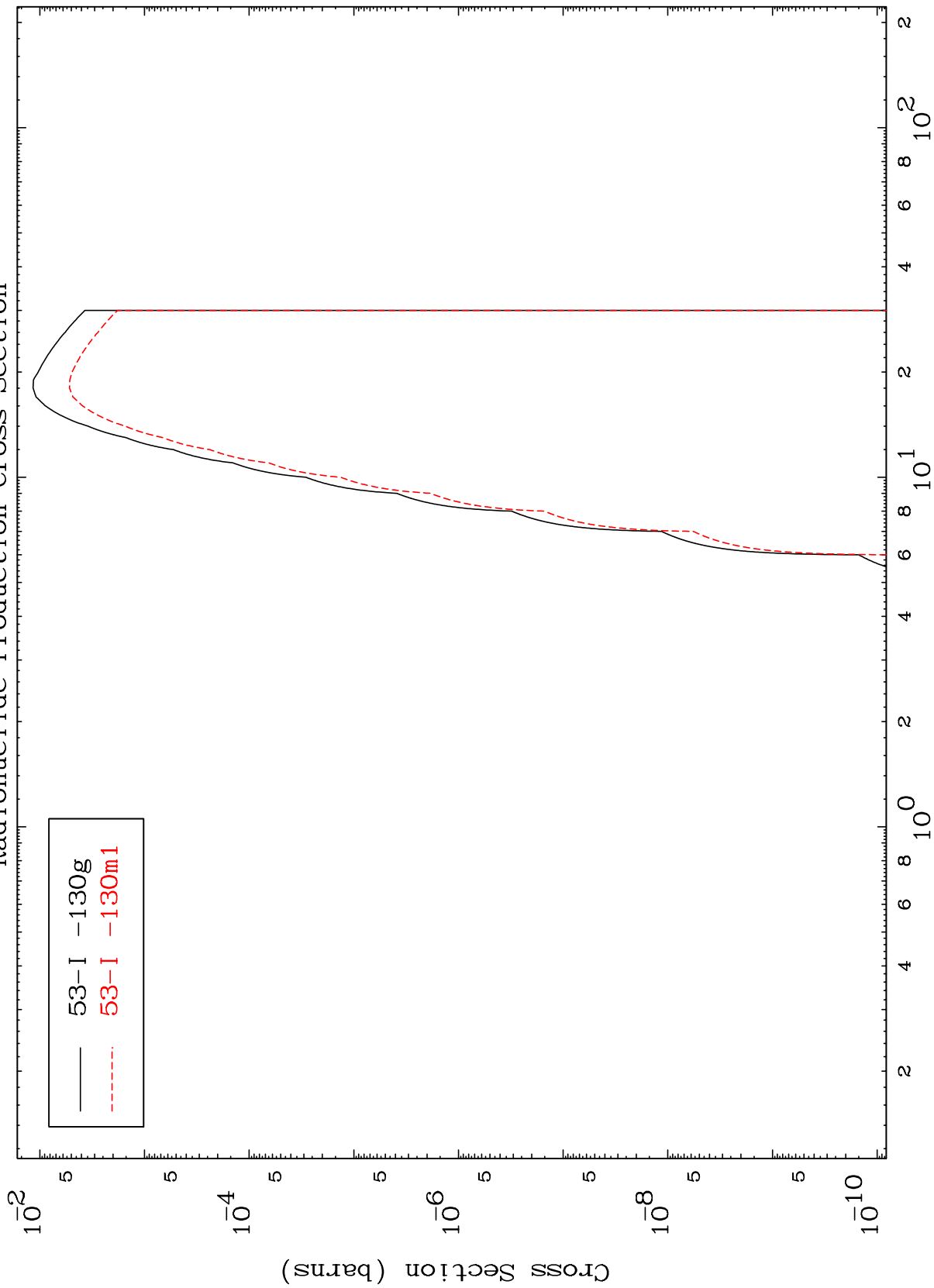


MAT 5252

(n, d)

52-Te-129

Radionuclide Production Cross Section



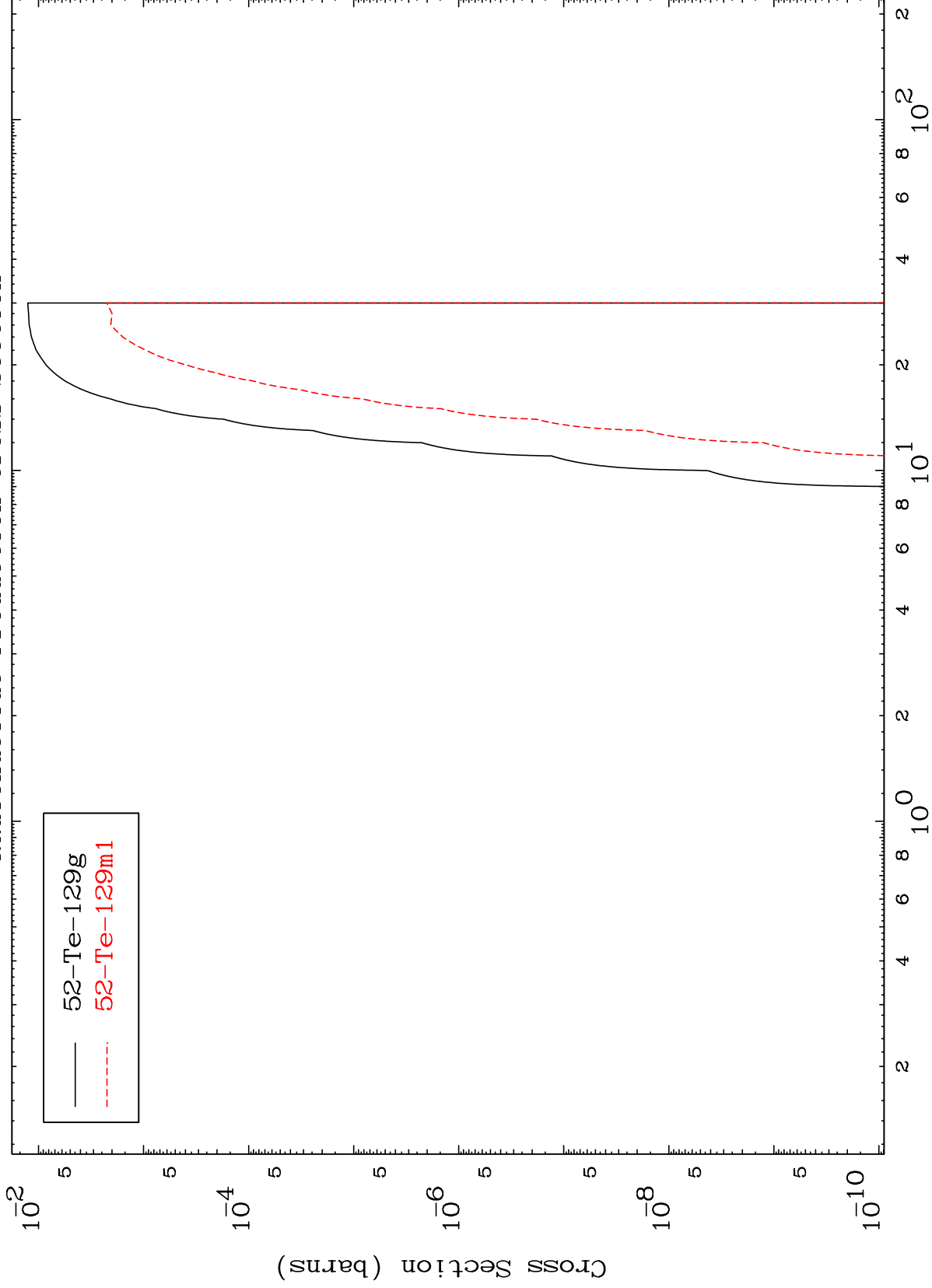
53-I -130g  
53-I -130m1

MAT 5252

(n,He-3)

52-Te-129

Radionuclide Production Cross Section



21

Incident Energy (MeV)

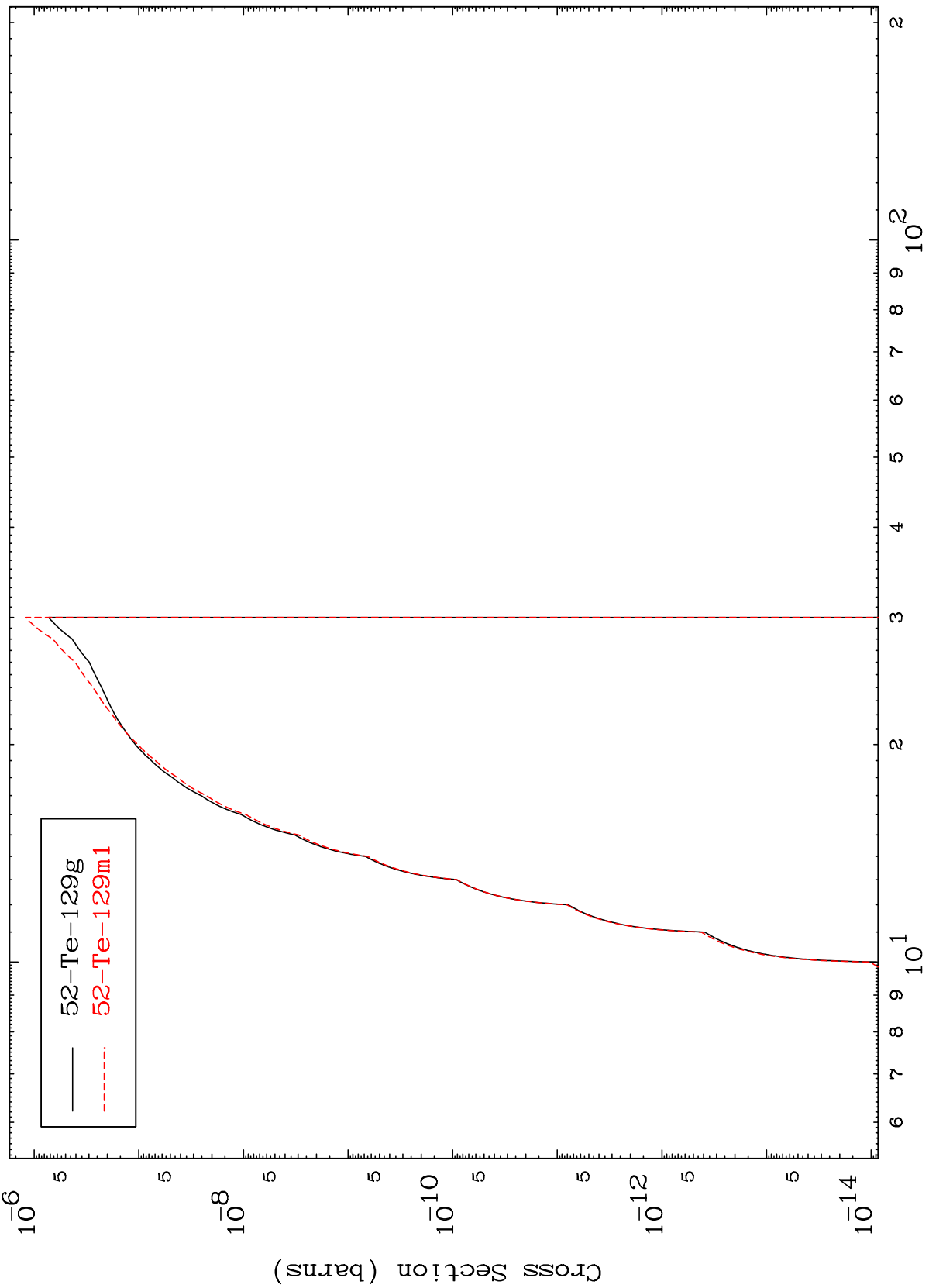
52-Te-129

MAT 5252

(n,p) d

52-Te-129

Radionuclide Production Cross Section



52-Te-129g  
52-Te-129m1

MAT 5252

(n,d)  $\alpha$

52-Te-129

Radionuclide Production Cross Section

