

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

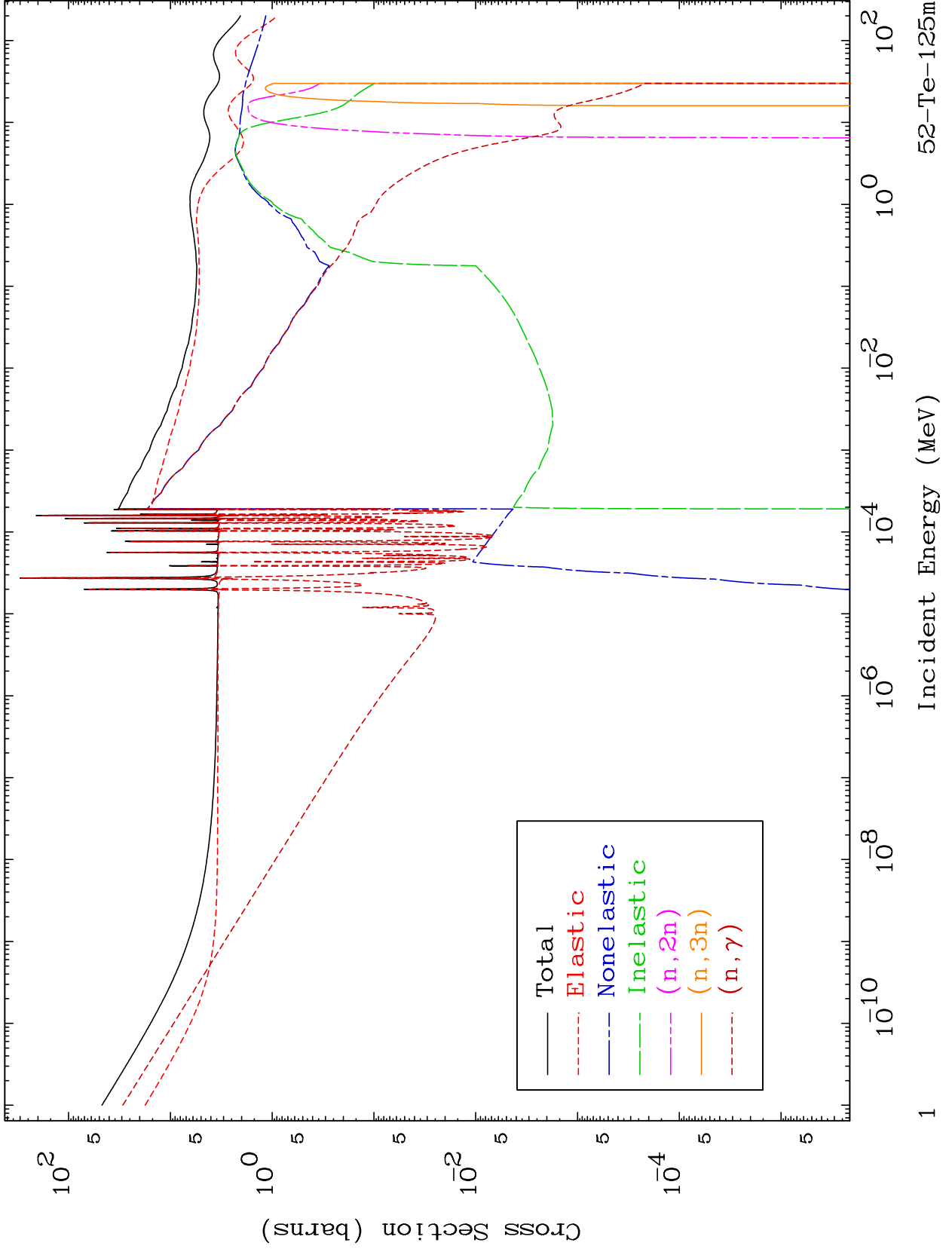
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5241

Neutron Major  
293 Kelvin Cross Sections

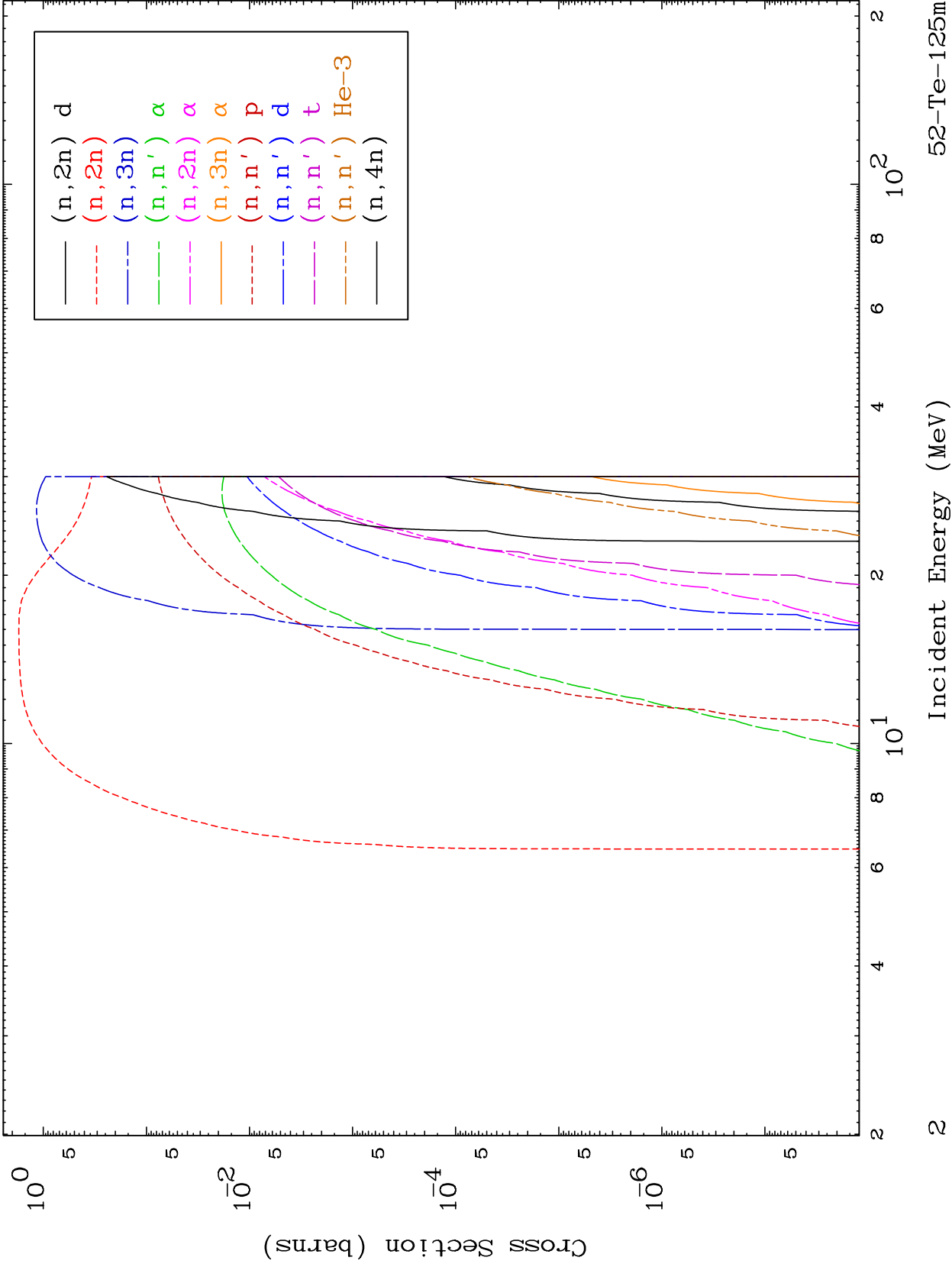
52-Te-125m



MAT 5241

Neutron Absorption  
293 Kelvin Cross Sections

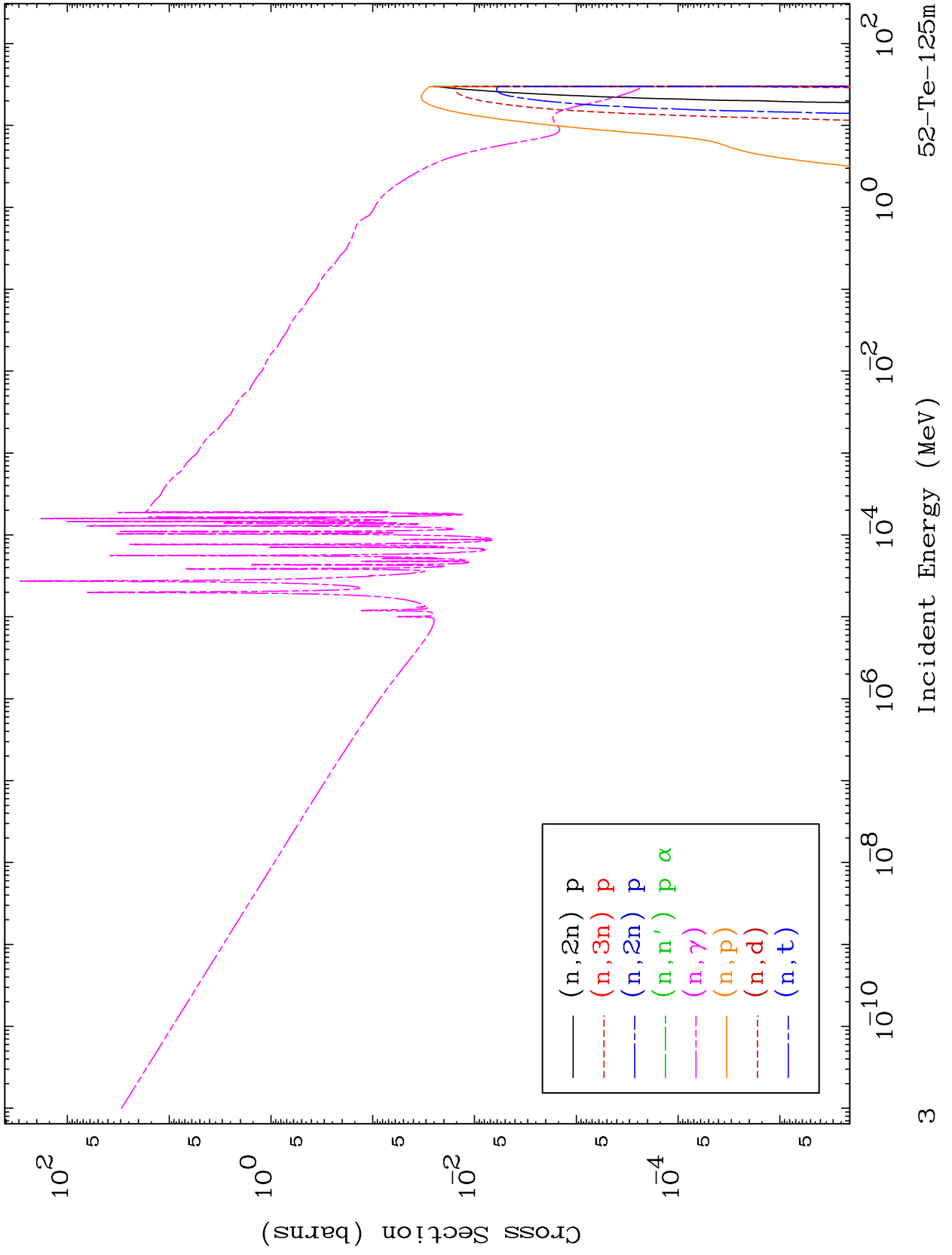
52-Te-125m



MAT 5241

Neutron Absorption  
293 Kelvin Cross Sections

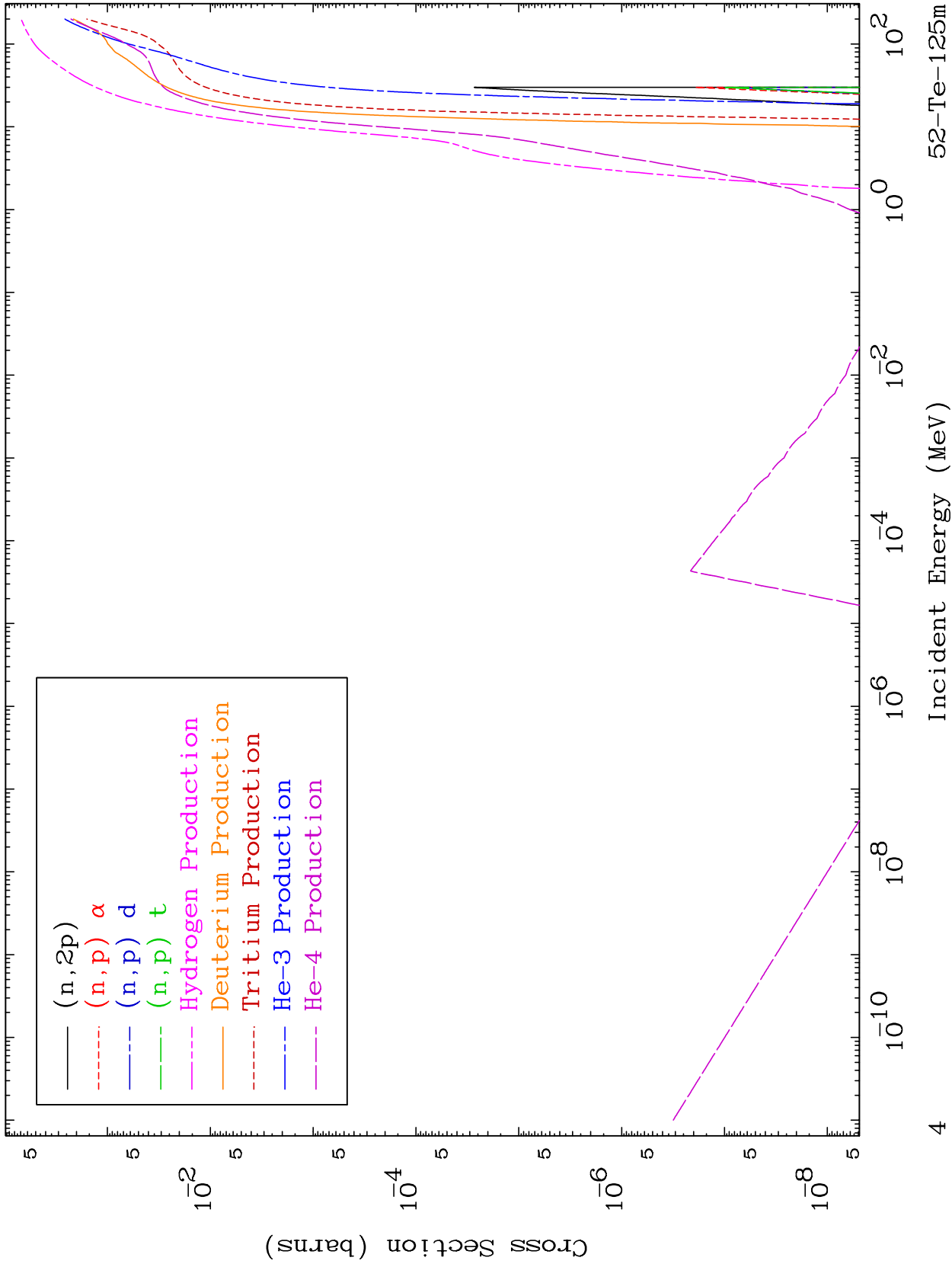
52-Te-125m



MAT 5241

Neutron Absorption  
293 Kelvin Cross Sections

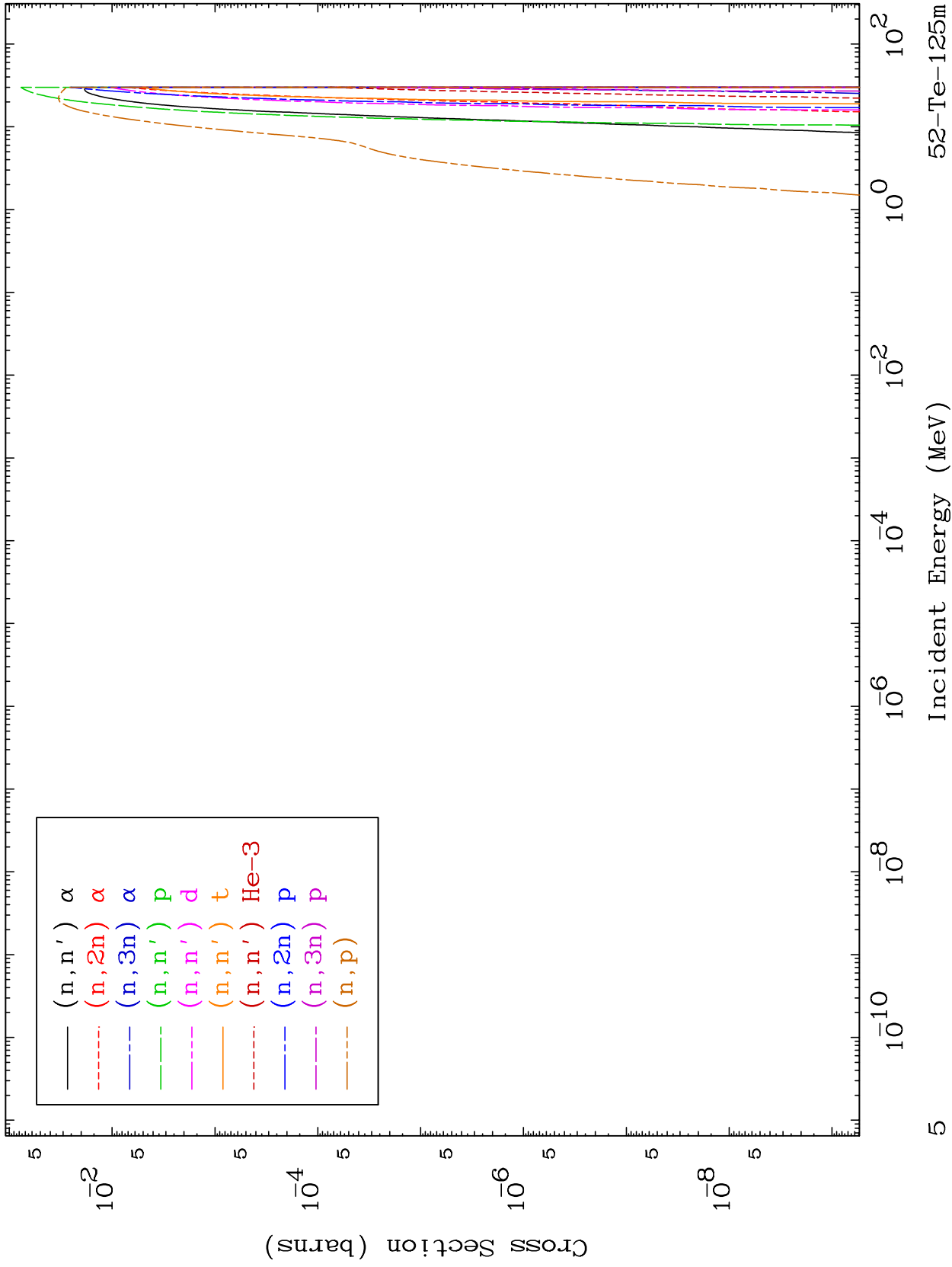
52-Te-125m



MAT 5241

Charged Particle  
293 Kelvin Cross Sections

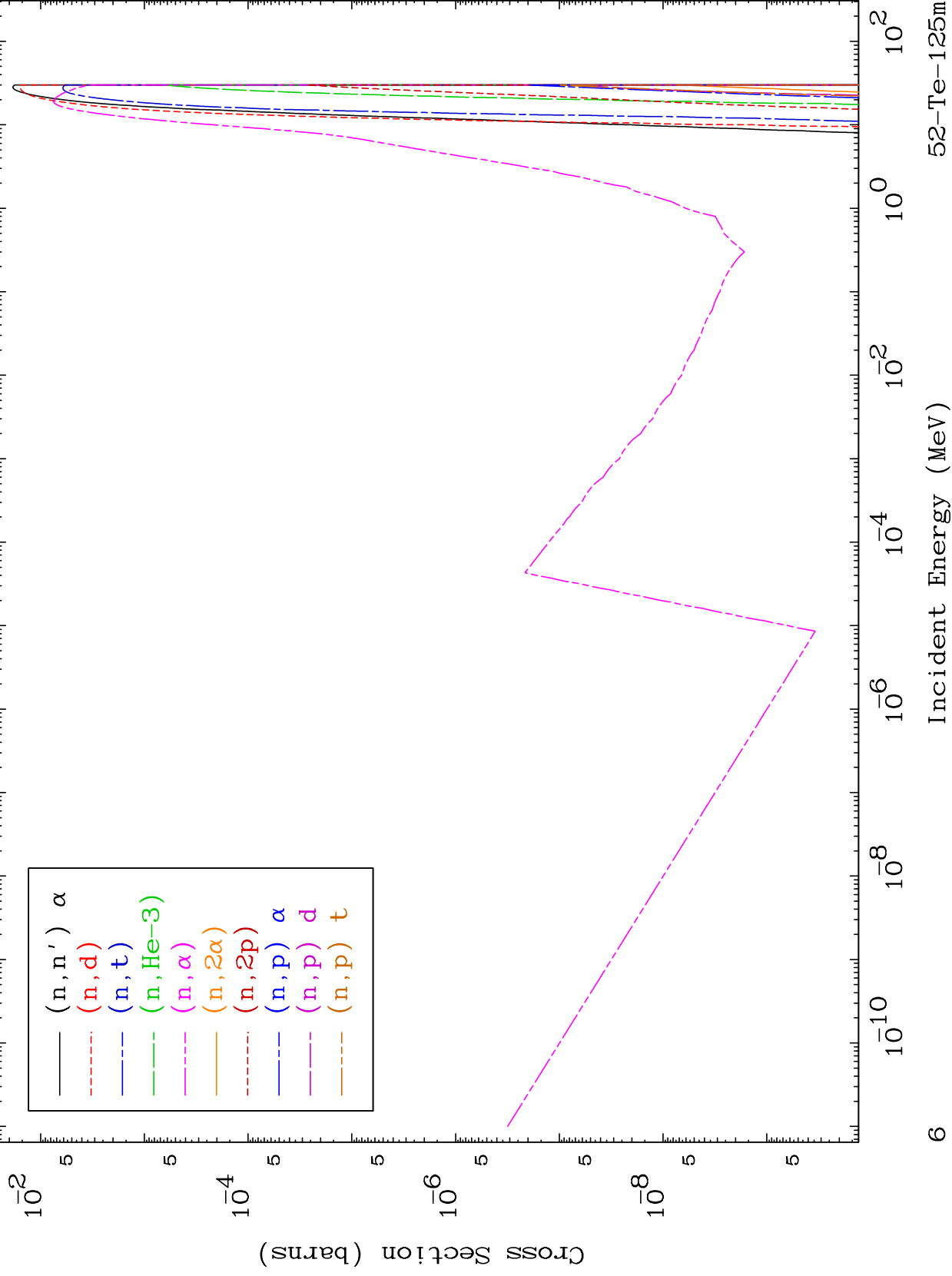
52-Te-125m



MAT 5241

Charged Particle  
293 Kelvin Cross Sections

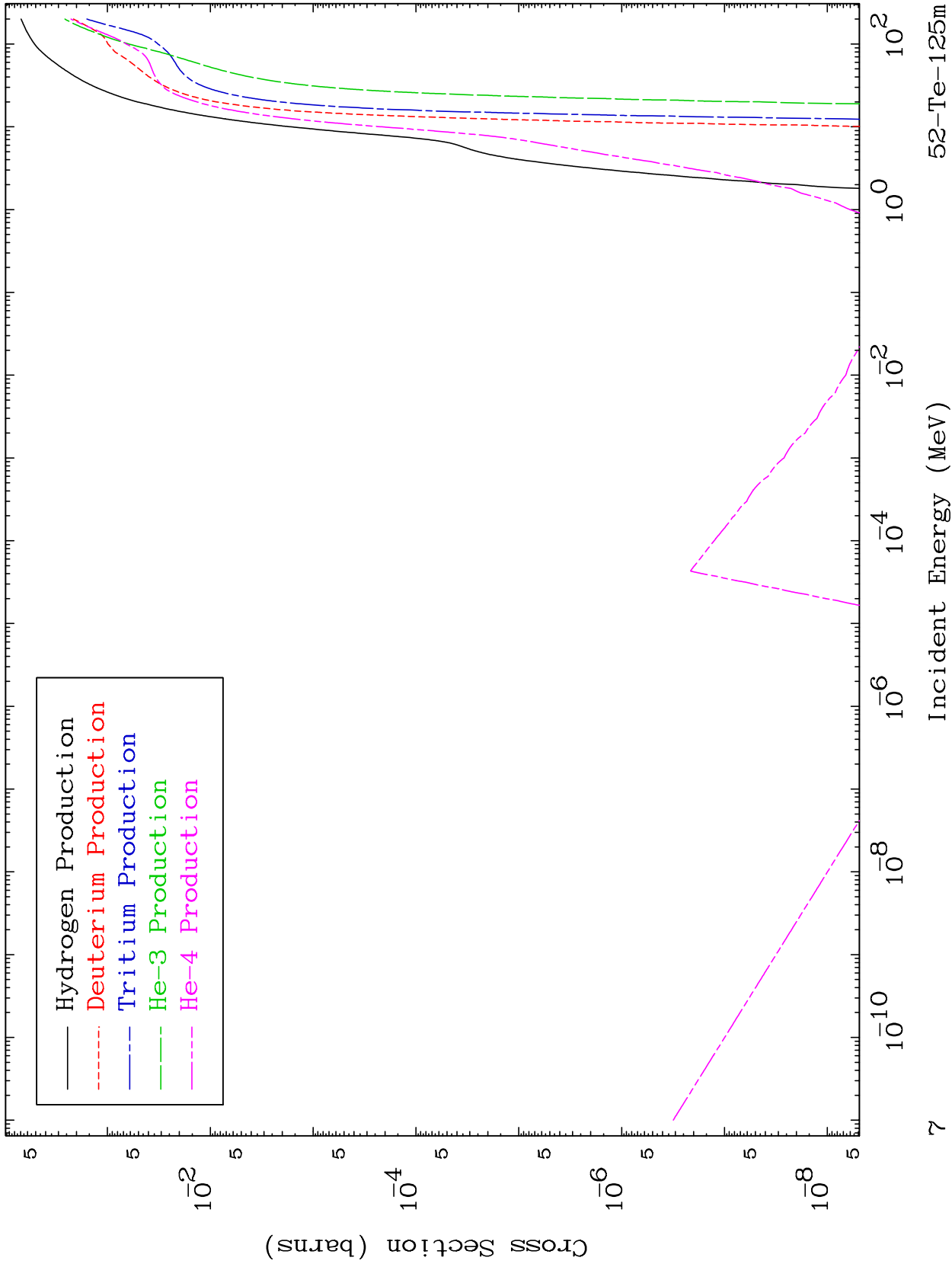
52-Te-125m



MAT 5241

Particle Production  
293 Kelvin Cross Sections

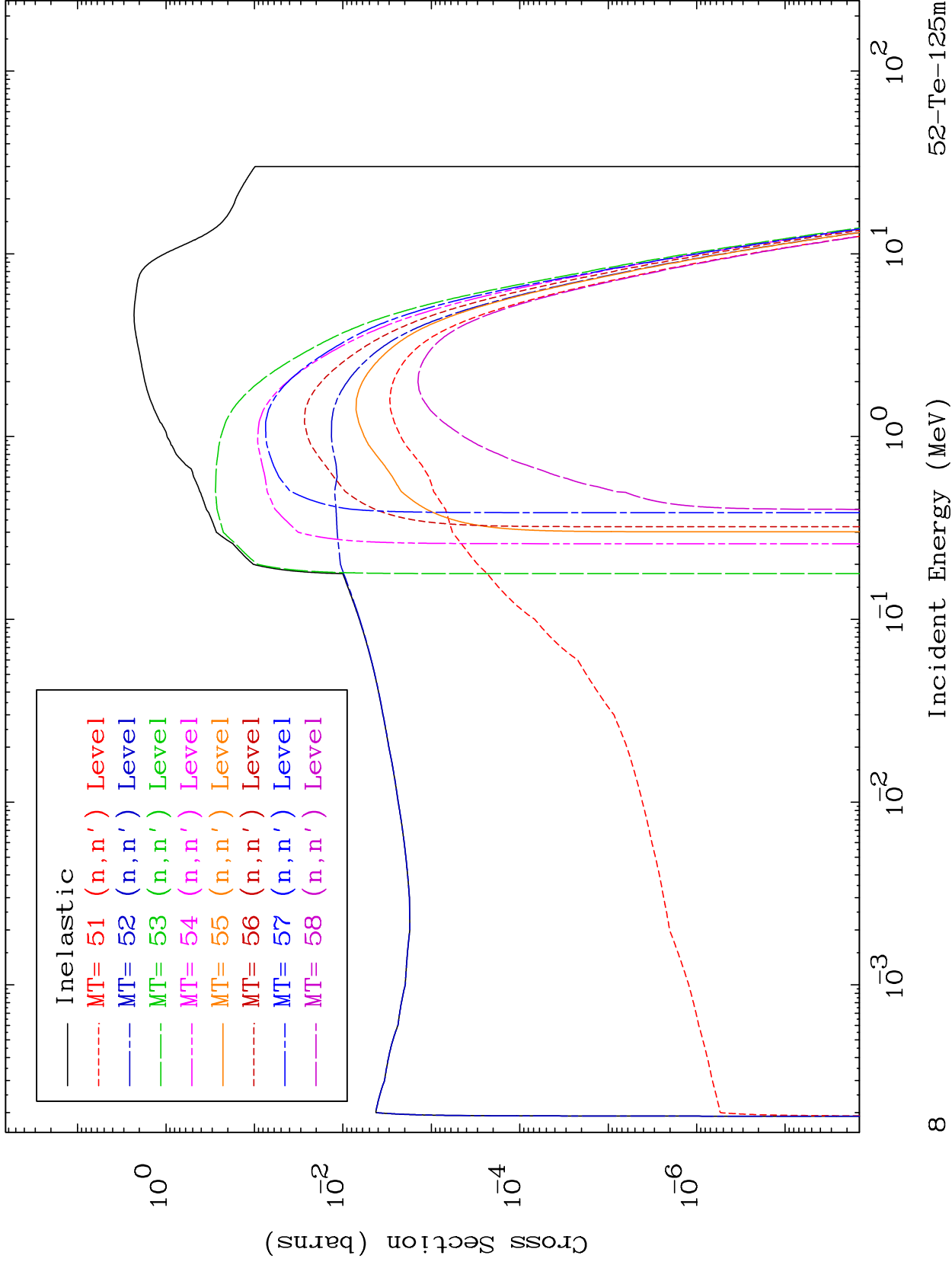
52-Te-125m



MAT 5241

(n,n') Levels  
293 Kelvin Cross Sections

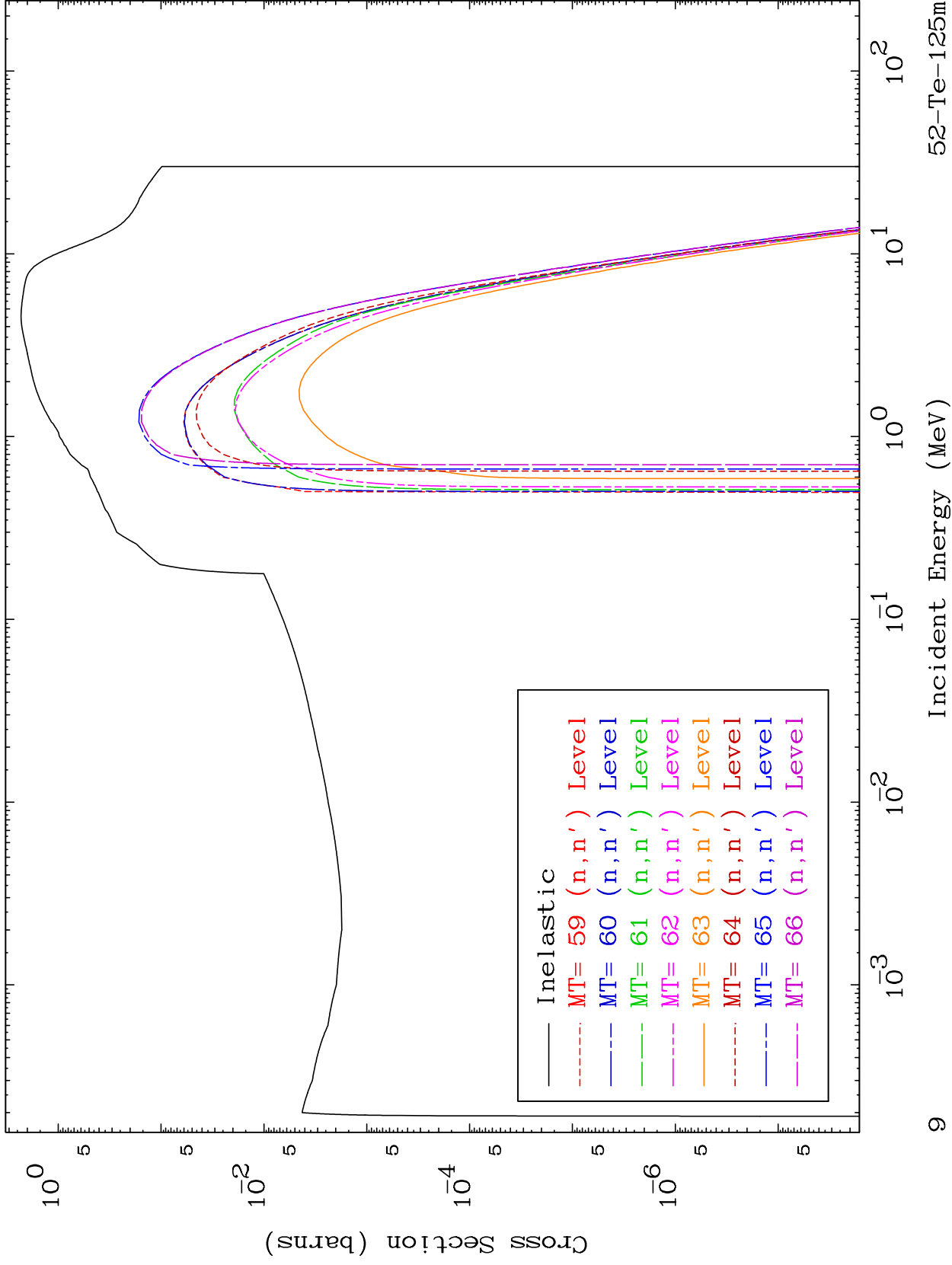
52-Te-125m



MAT 5241

(n,n') Levels  
293 Kelvin Cross Sections

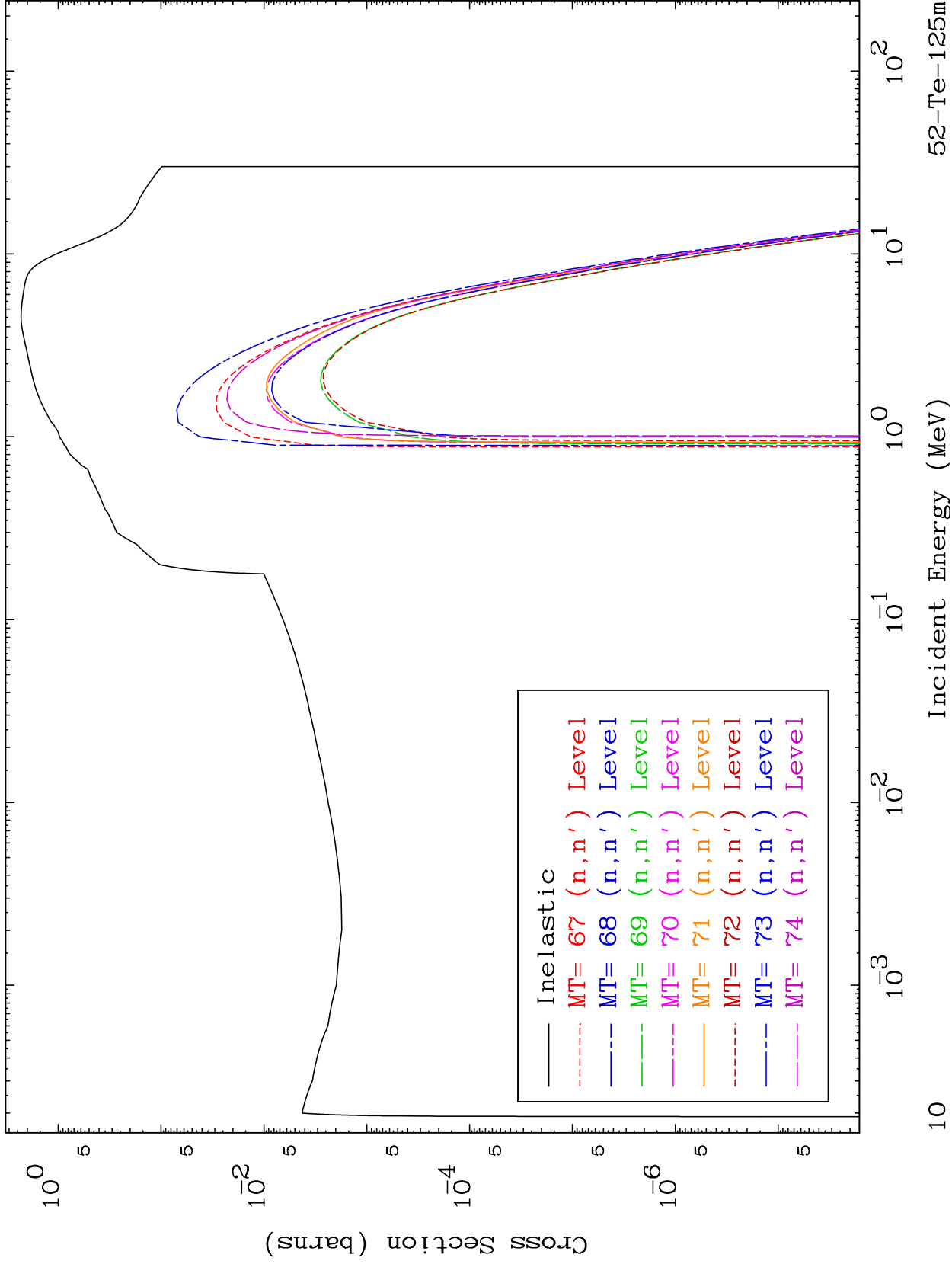
52-Te-125m



MAT 5241

(n,n') Levels  
293 Kelvin Cross Sections

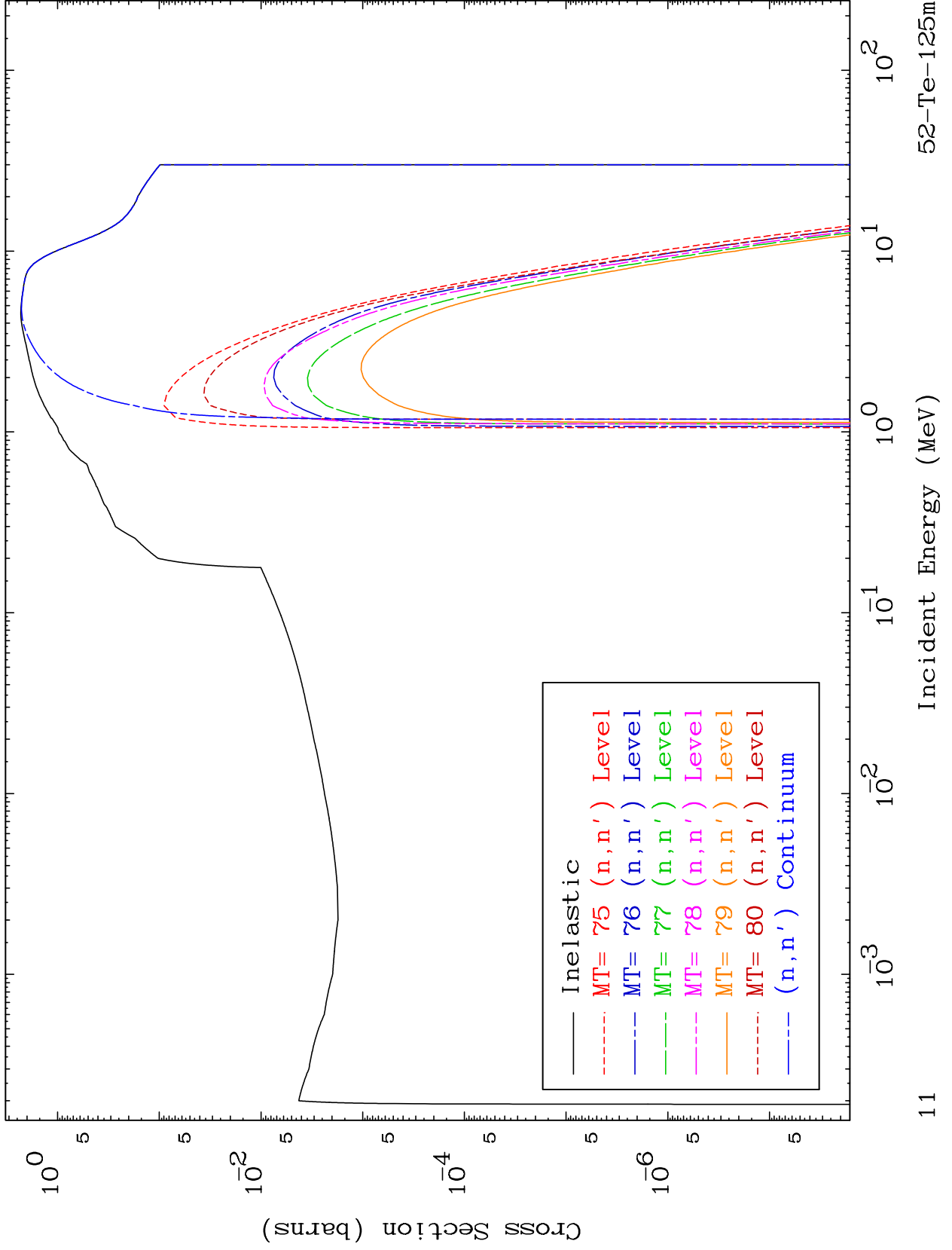
52-Te-125m



MAT 5241

(n,n') Levels  
293 Kelvin Cross Sections

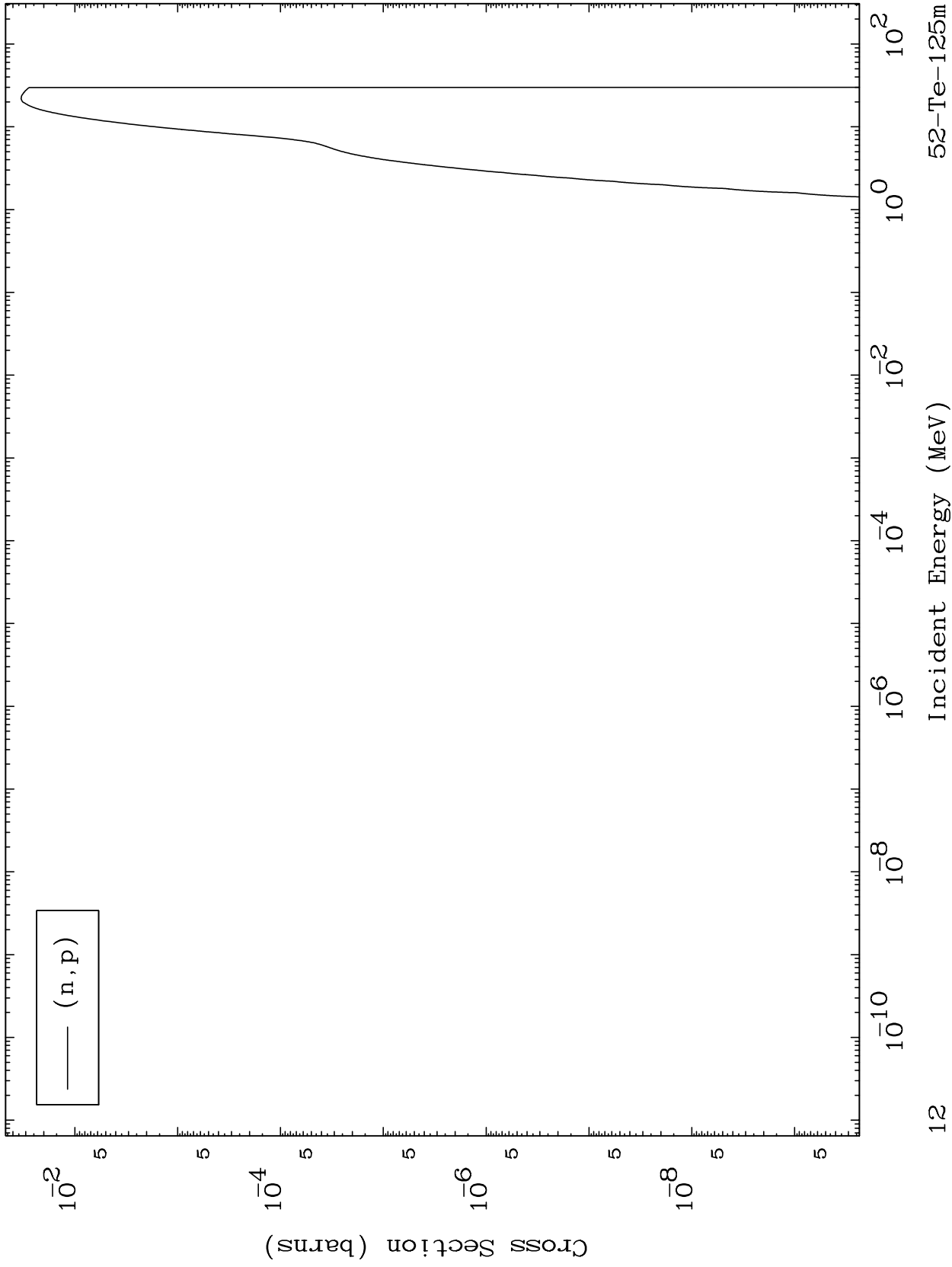
52-Te-125m



MAT 5241

(n,p) Levels  
293 Kelvin Cross Sections

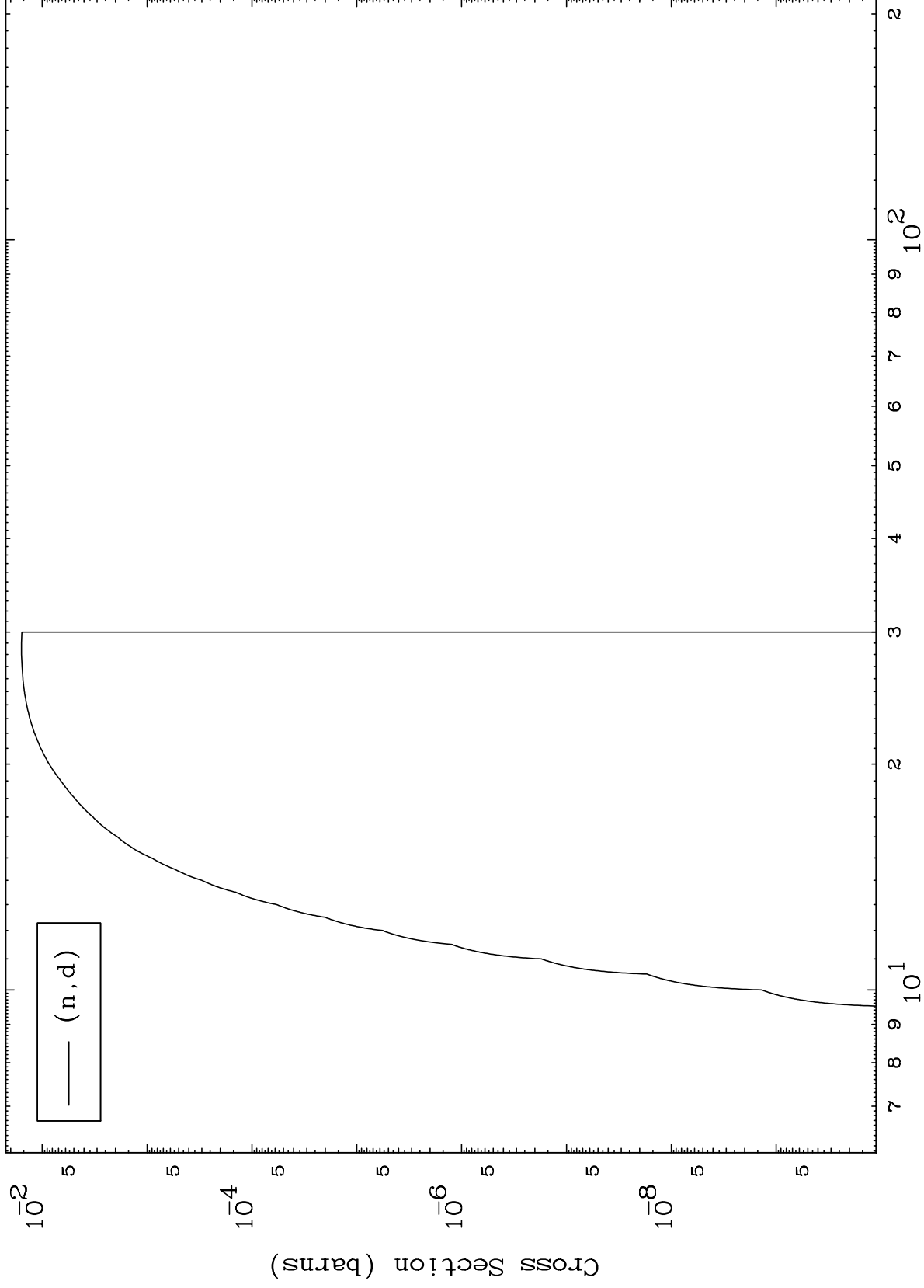
52-Te-125m



MAT 5241

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-125m



13

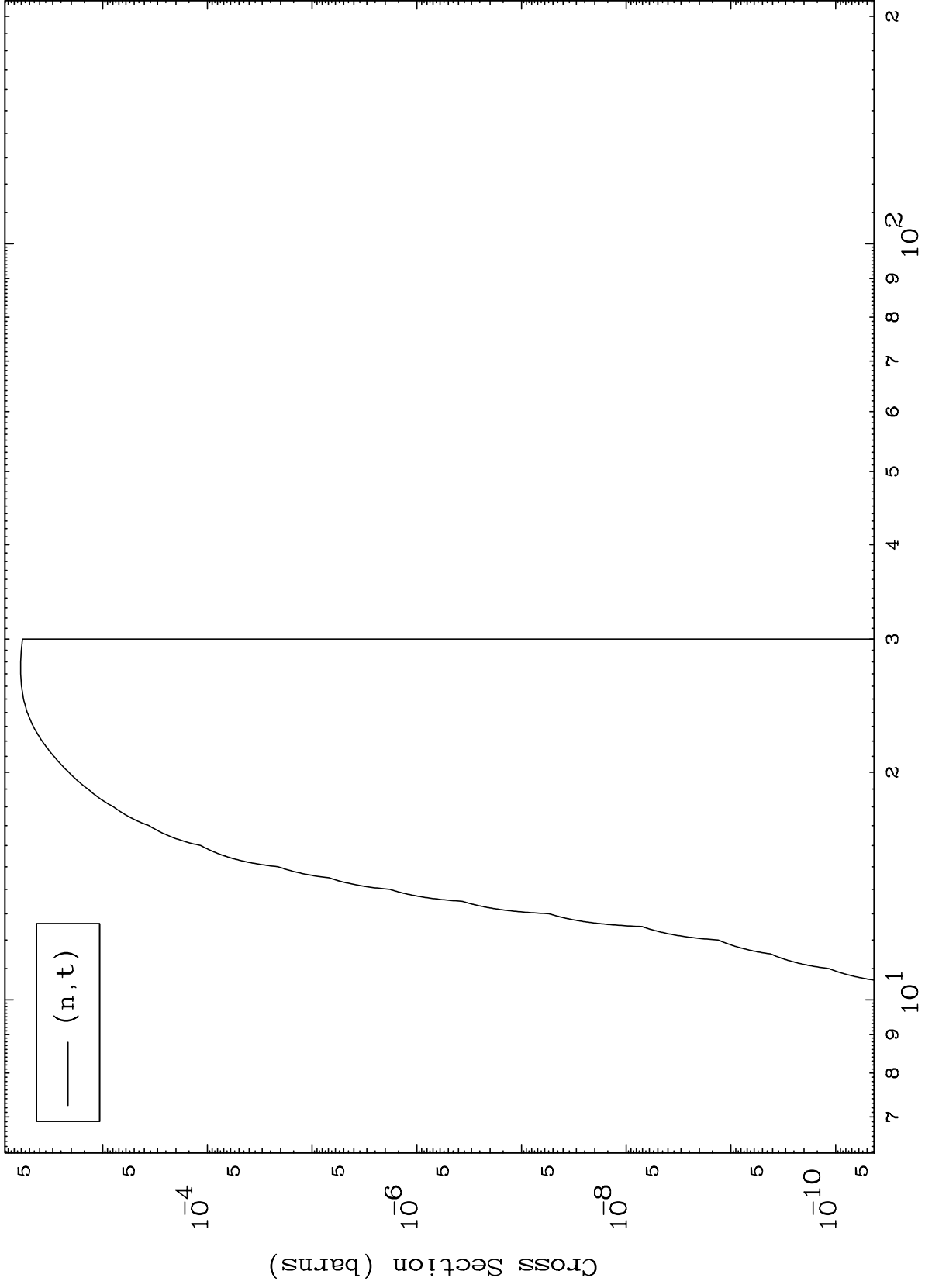
Incident Energy (MeV)

52-Te-125m

MAT 5241

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-125m



14

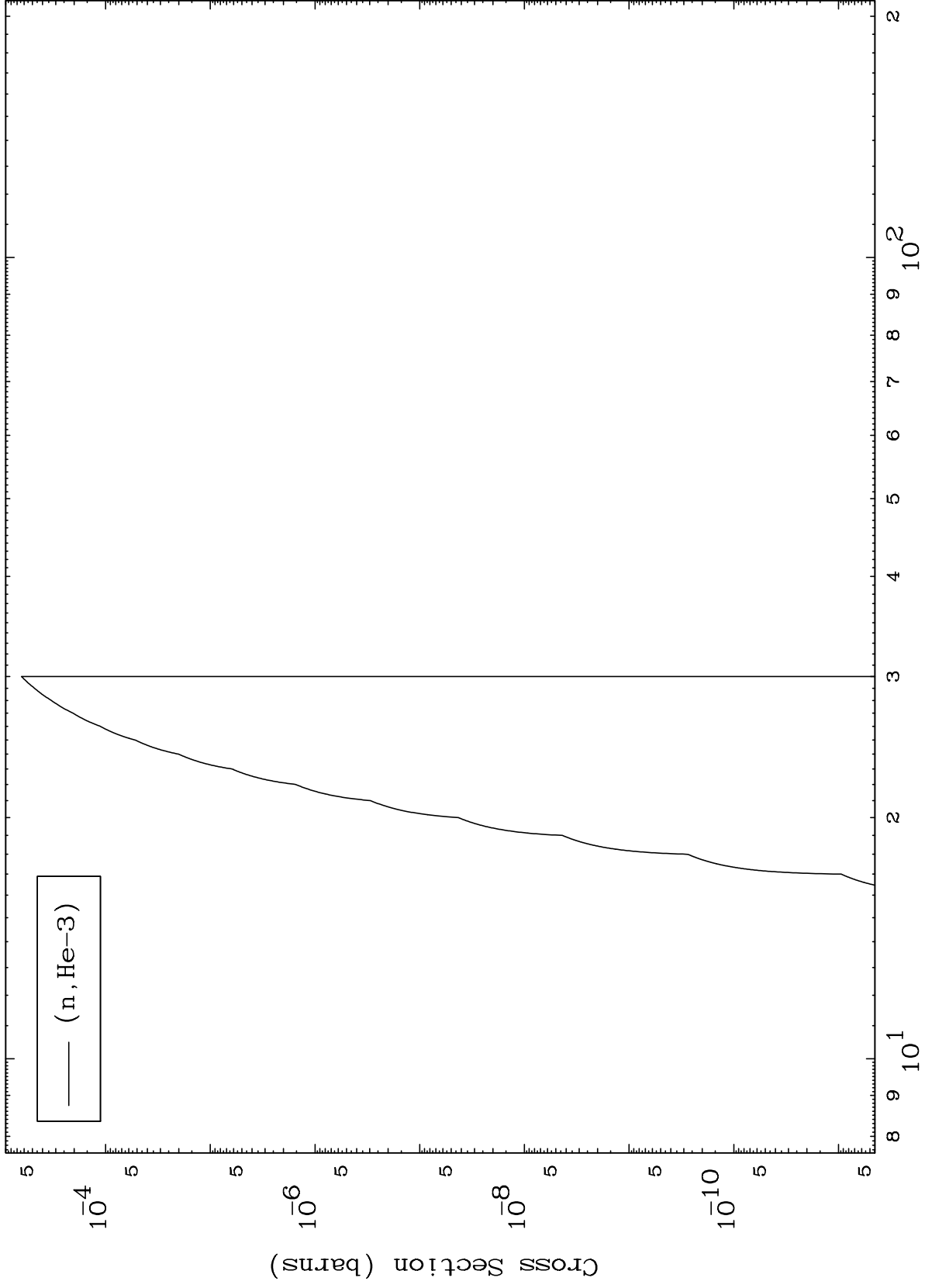
Incident Energy (MeV)

52-Te-125m

MAT 5241

(n,He3) Levels  
293 Kelvin Cross Sections

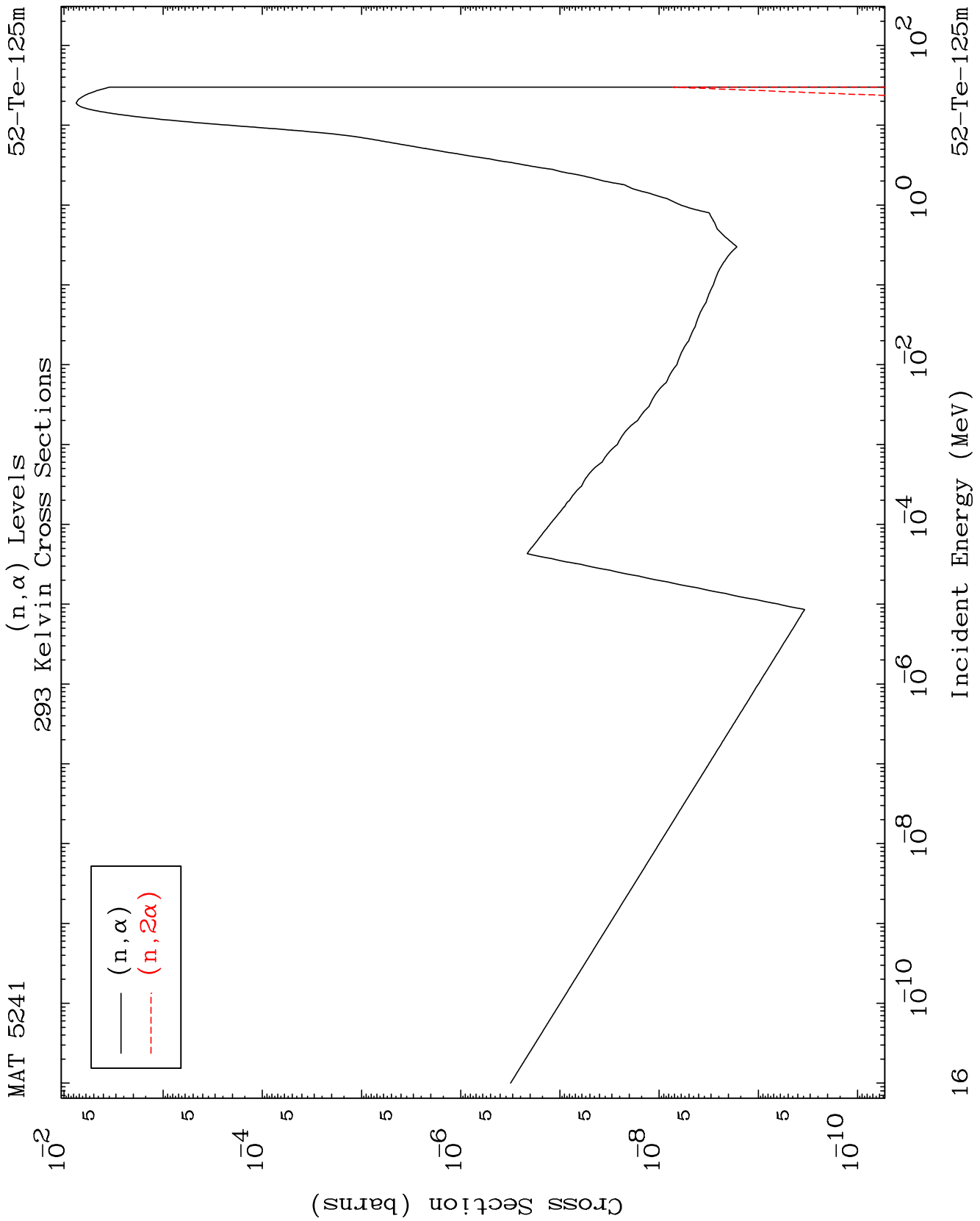
52-Te-125m

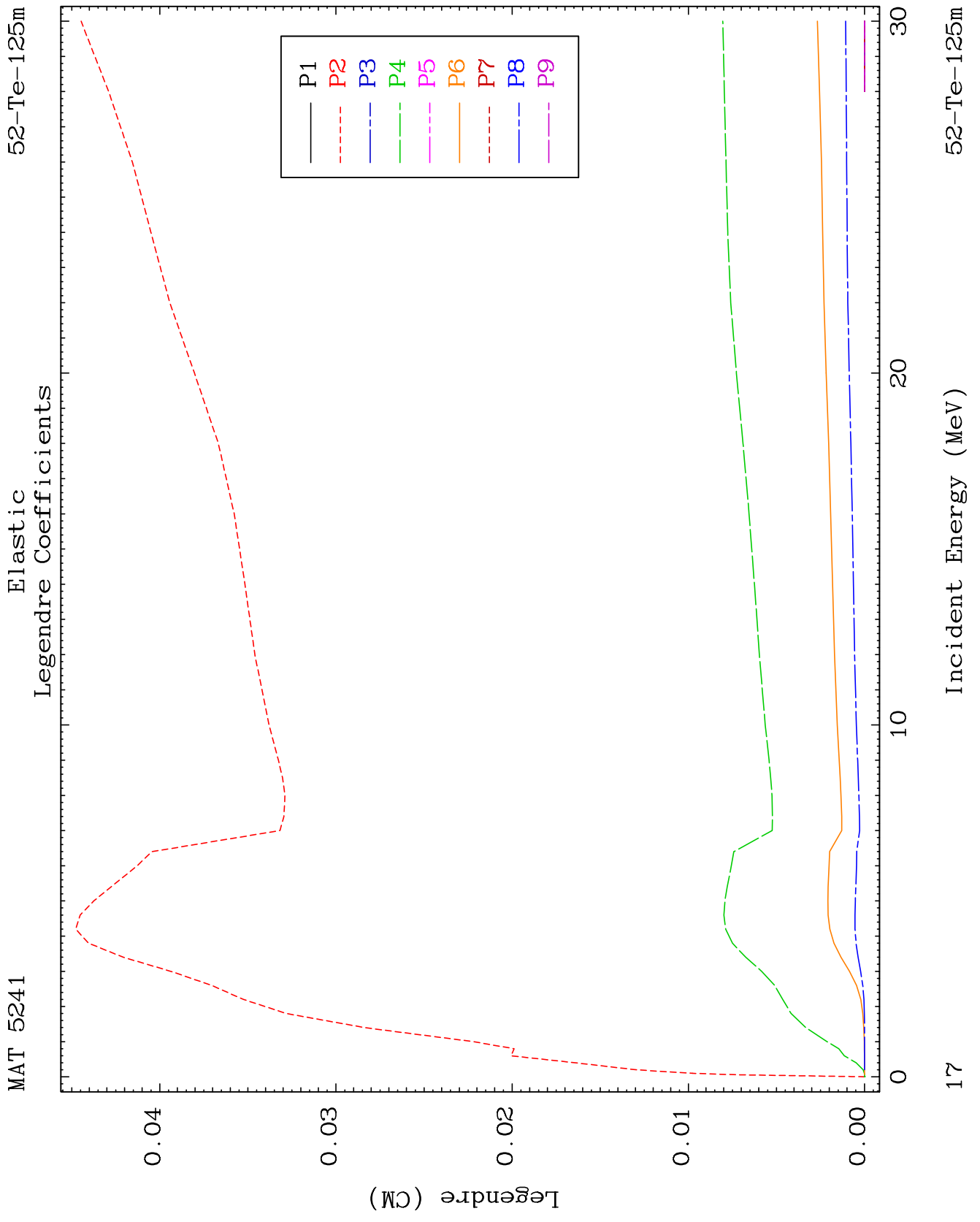


15

Incident Energy (MeV)

52-Te-125m





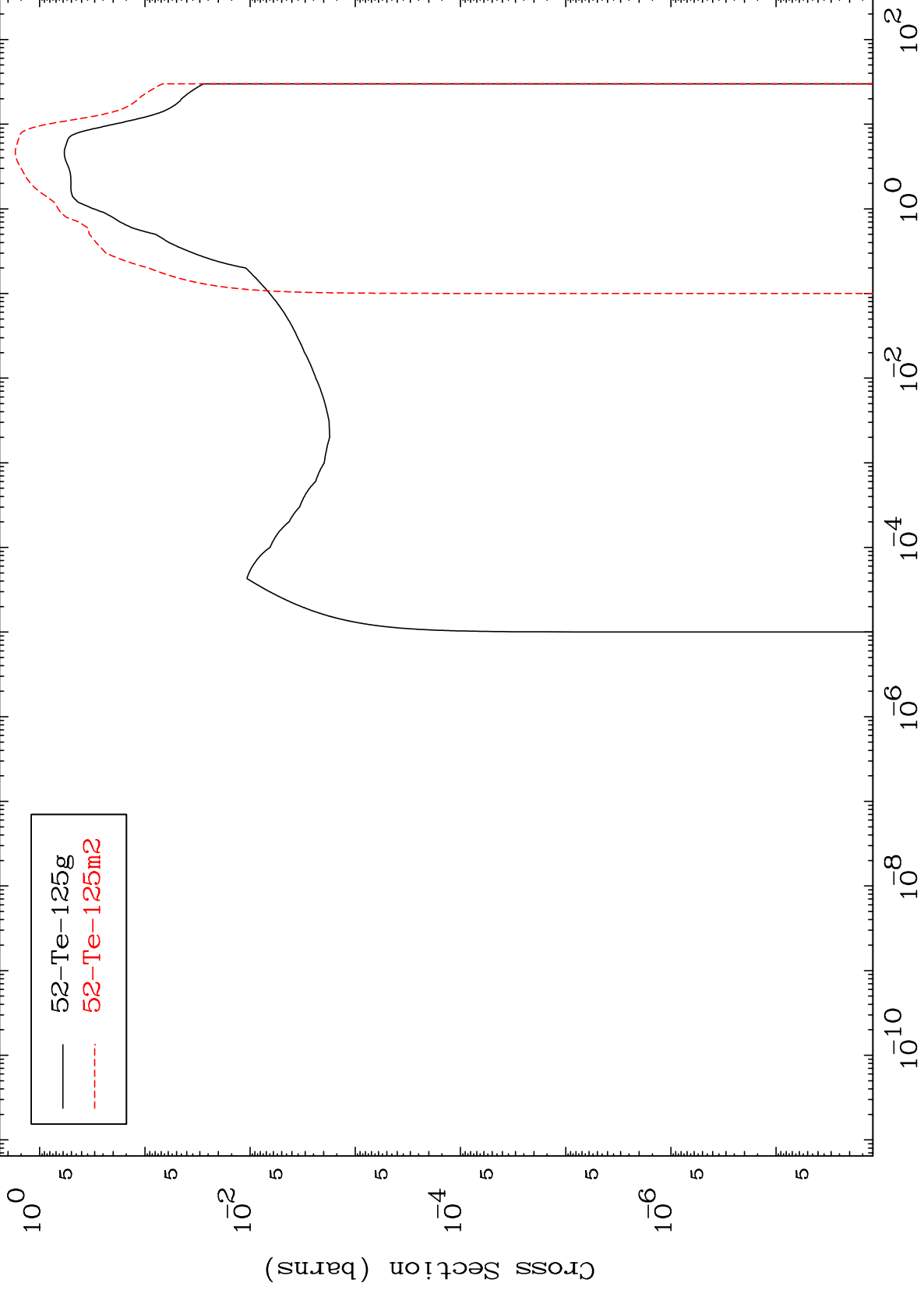




MAT 5241

Inelastic  
Radionuclide Production Cross Section

52-Te-125m

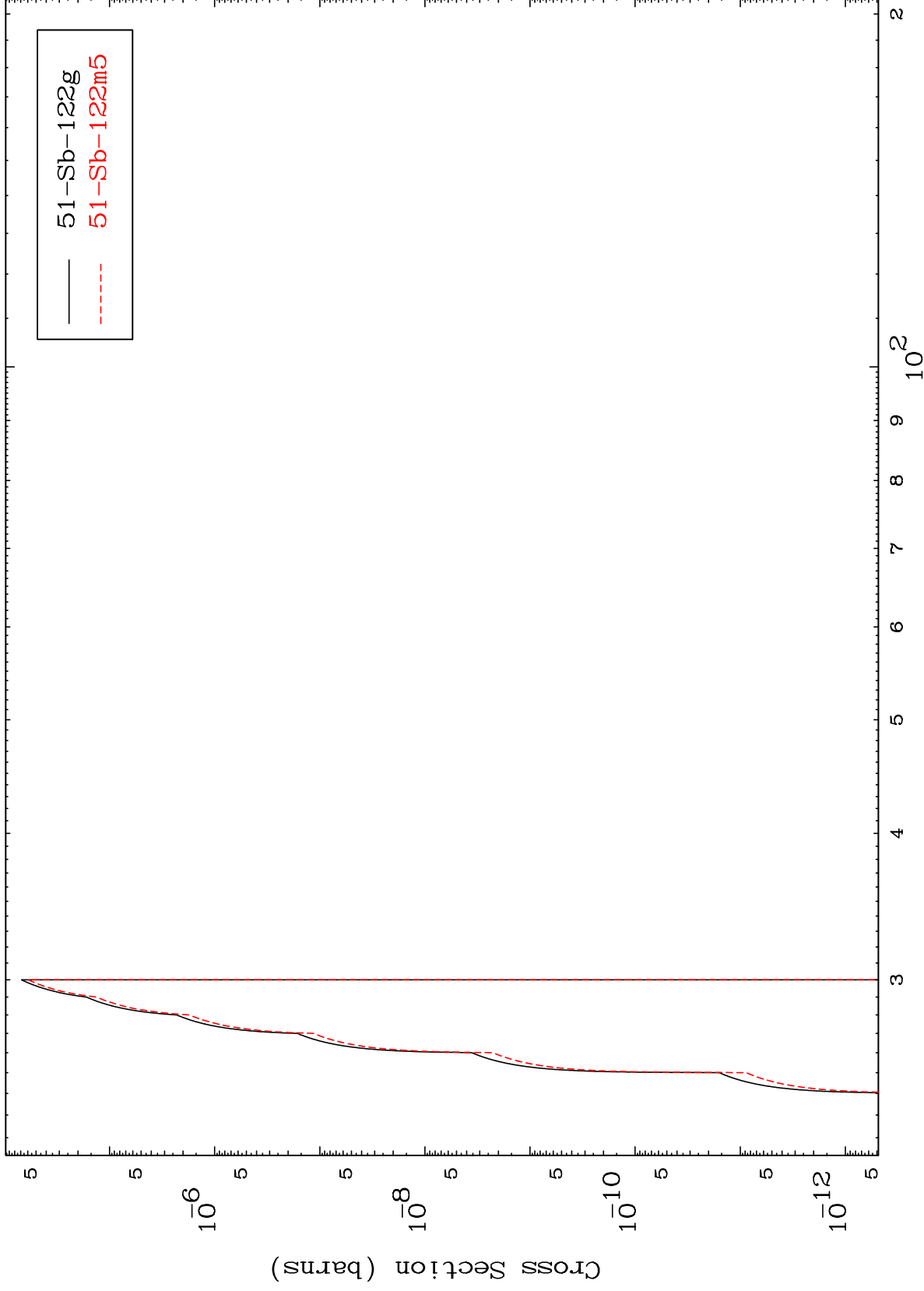


MAT 5241

(n,2n) d

52-Te-125m

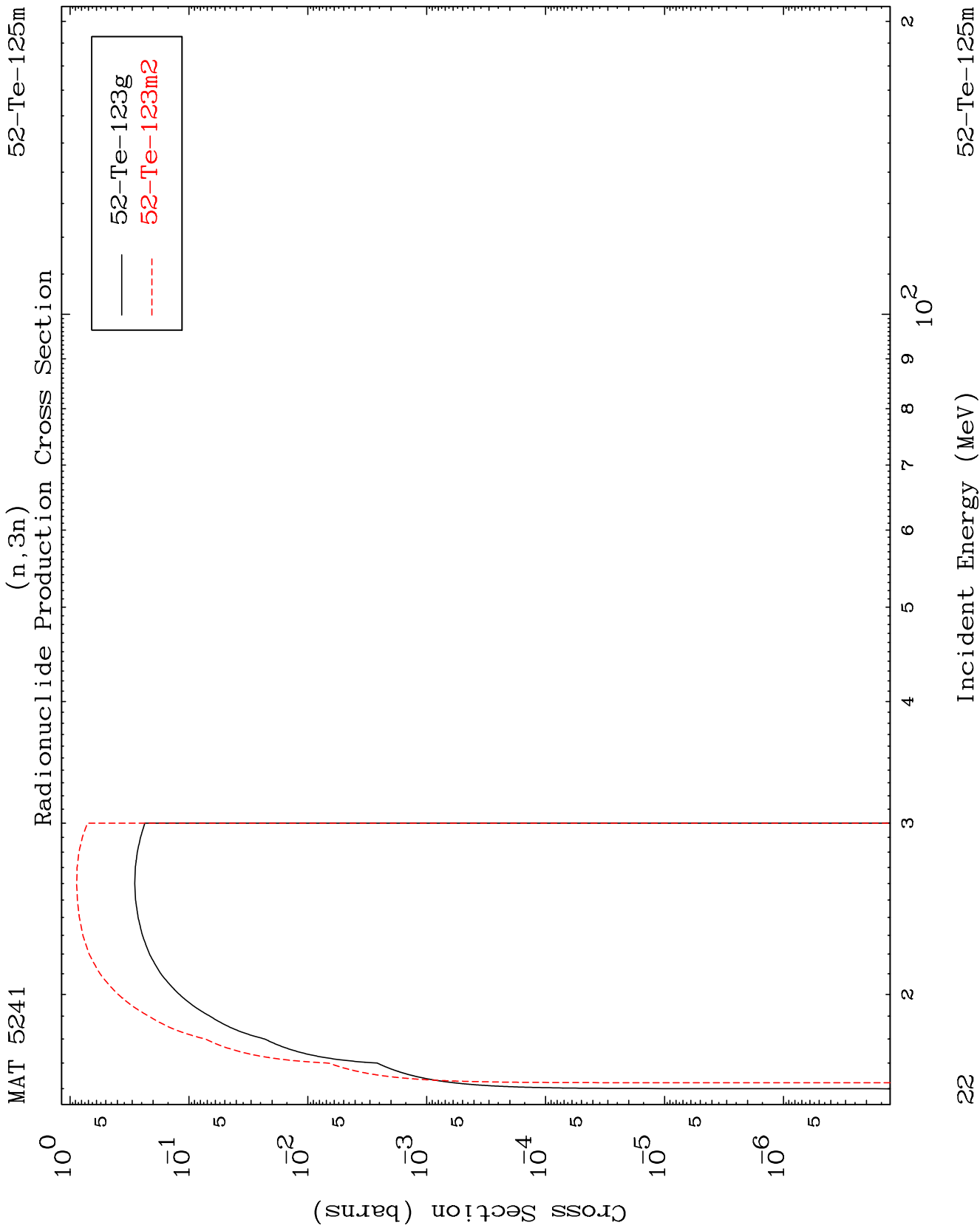
Radionuclide Production Cross Section



21

Incident Energy (MeV)

52-Te-125m

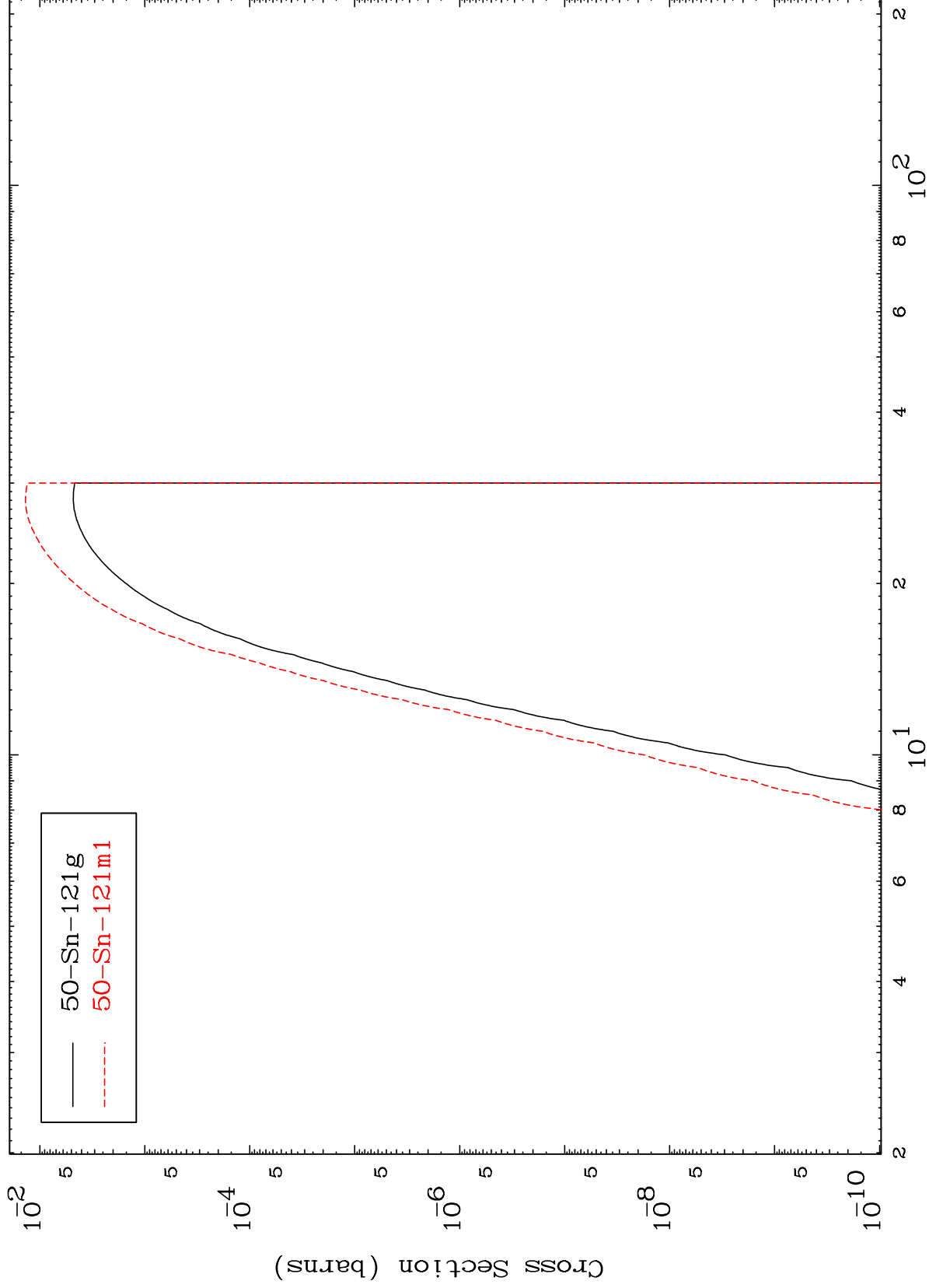


MAT 5241

(n,n')  $\alpha$

52-Te-125m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

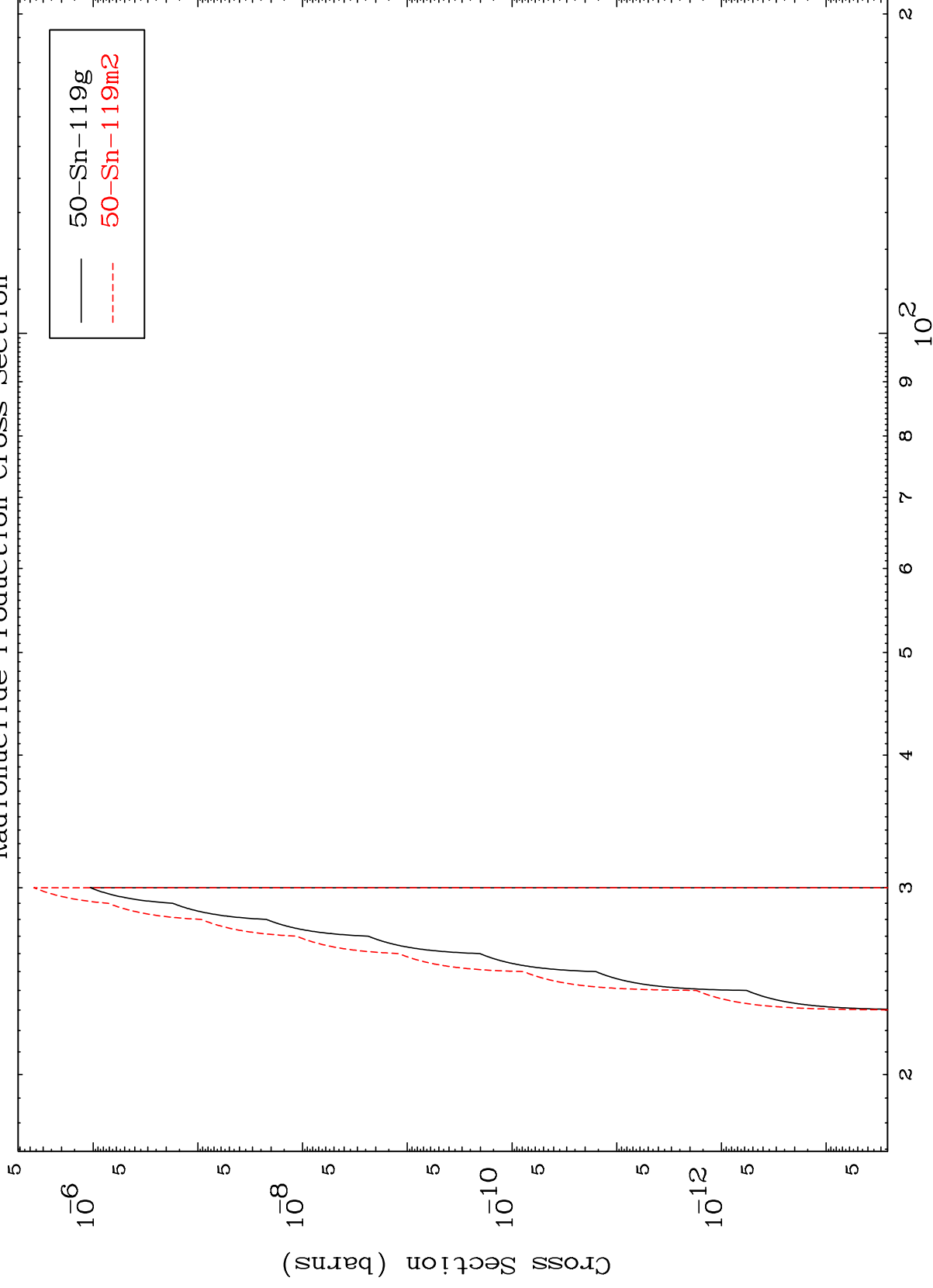
52-Te-125m

MAT 5241

(n,3n)  $\alpha$

52-Te-125m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

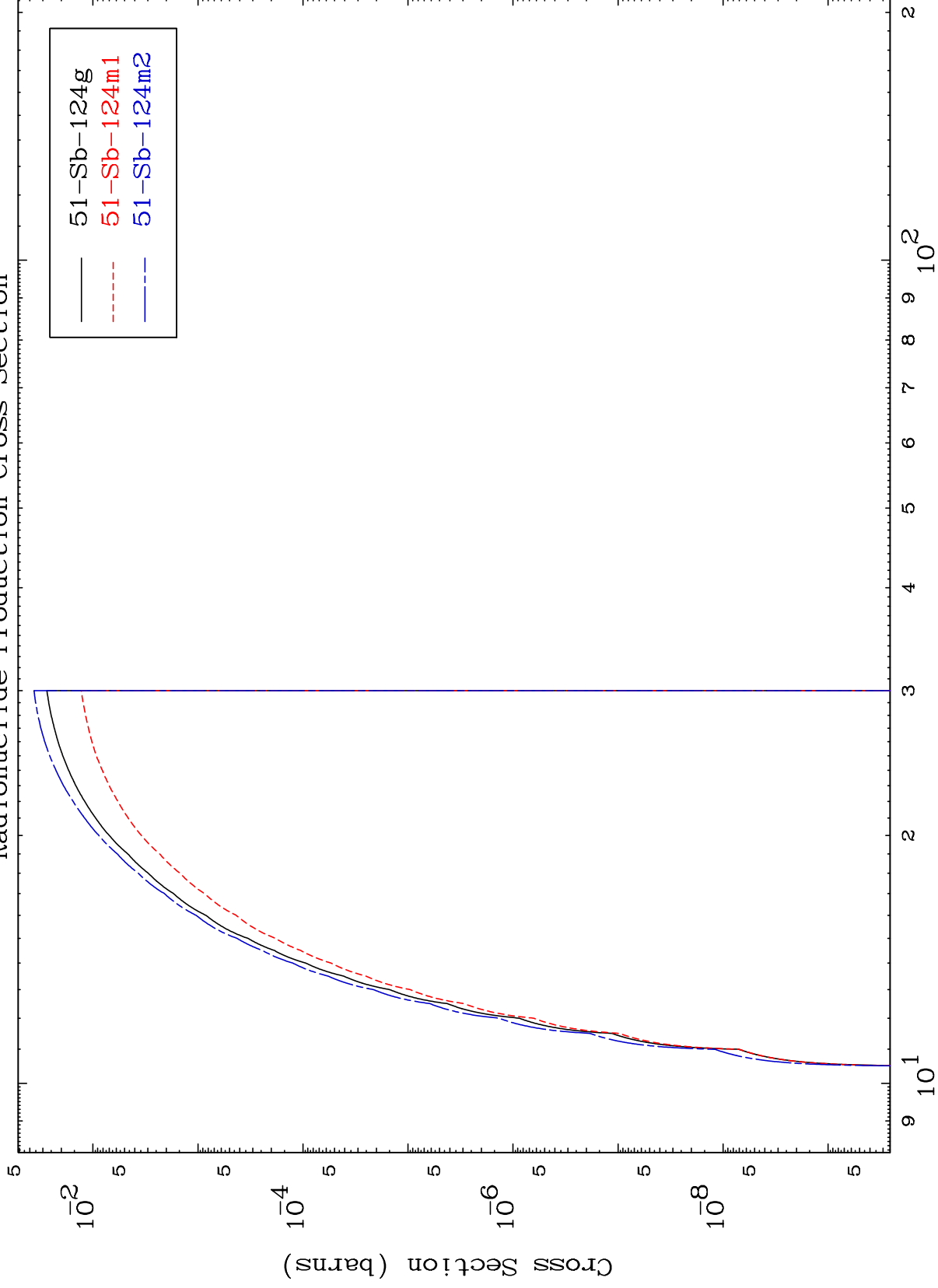
52-Te-125m

MAT 5241

(n,n') p

52-Te-125m

Radionuclide Production Cross Section

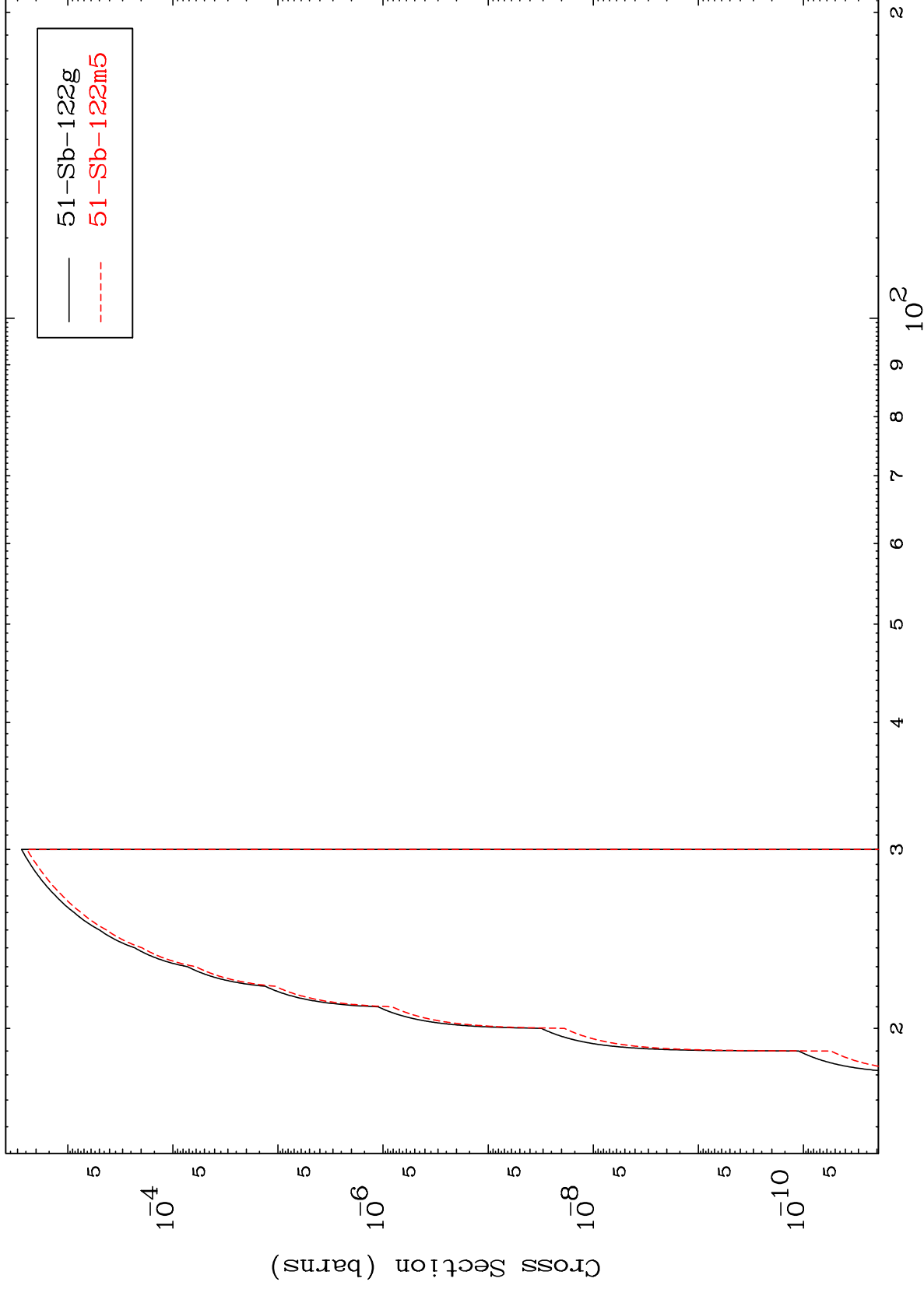


25

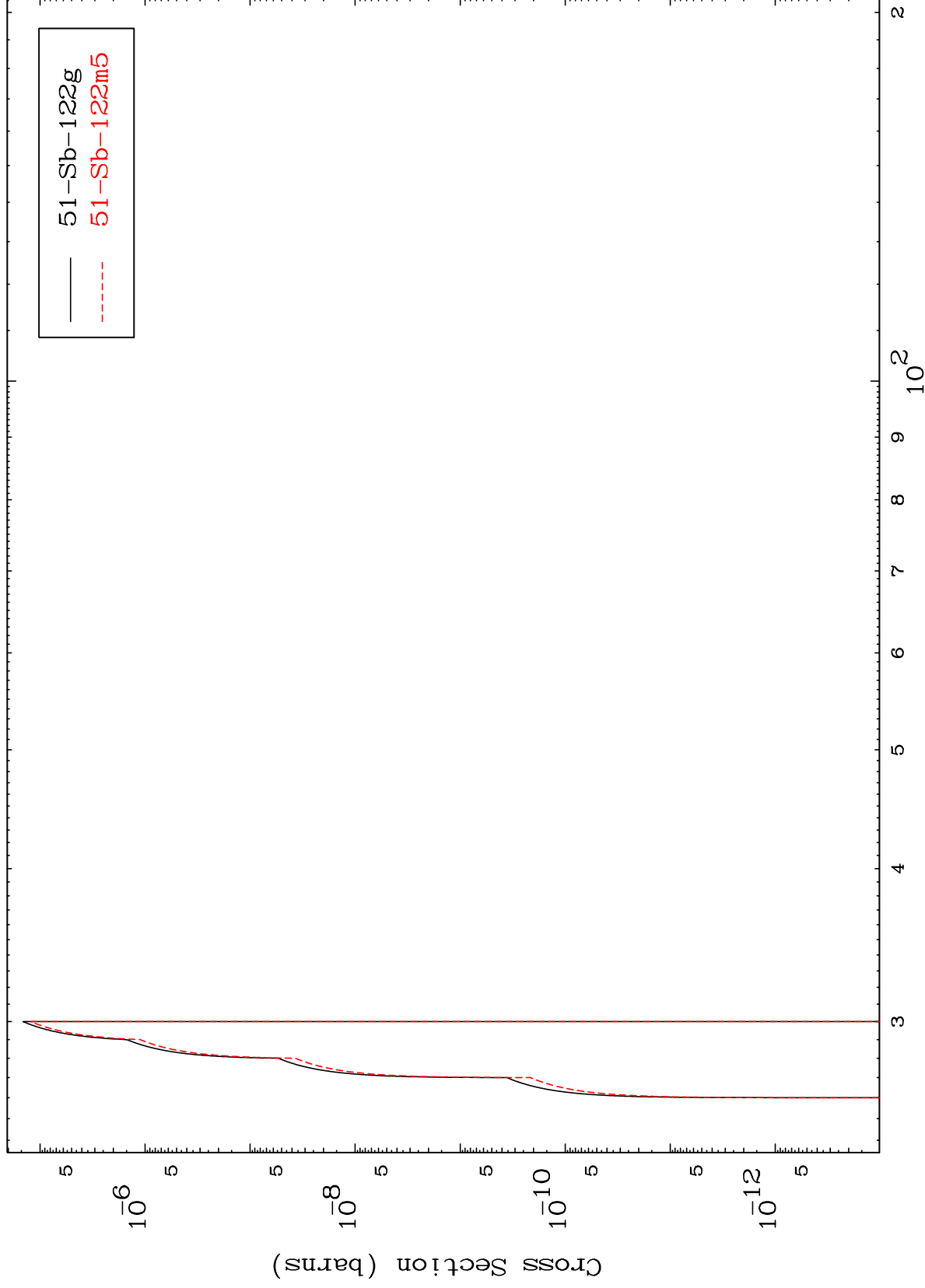
Incident Energy (MeV)

52-Te-125m

Radionuclide Production Cross Section



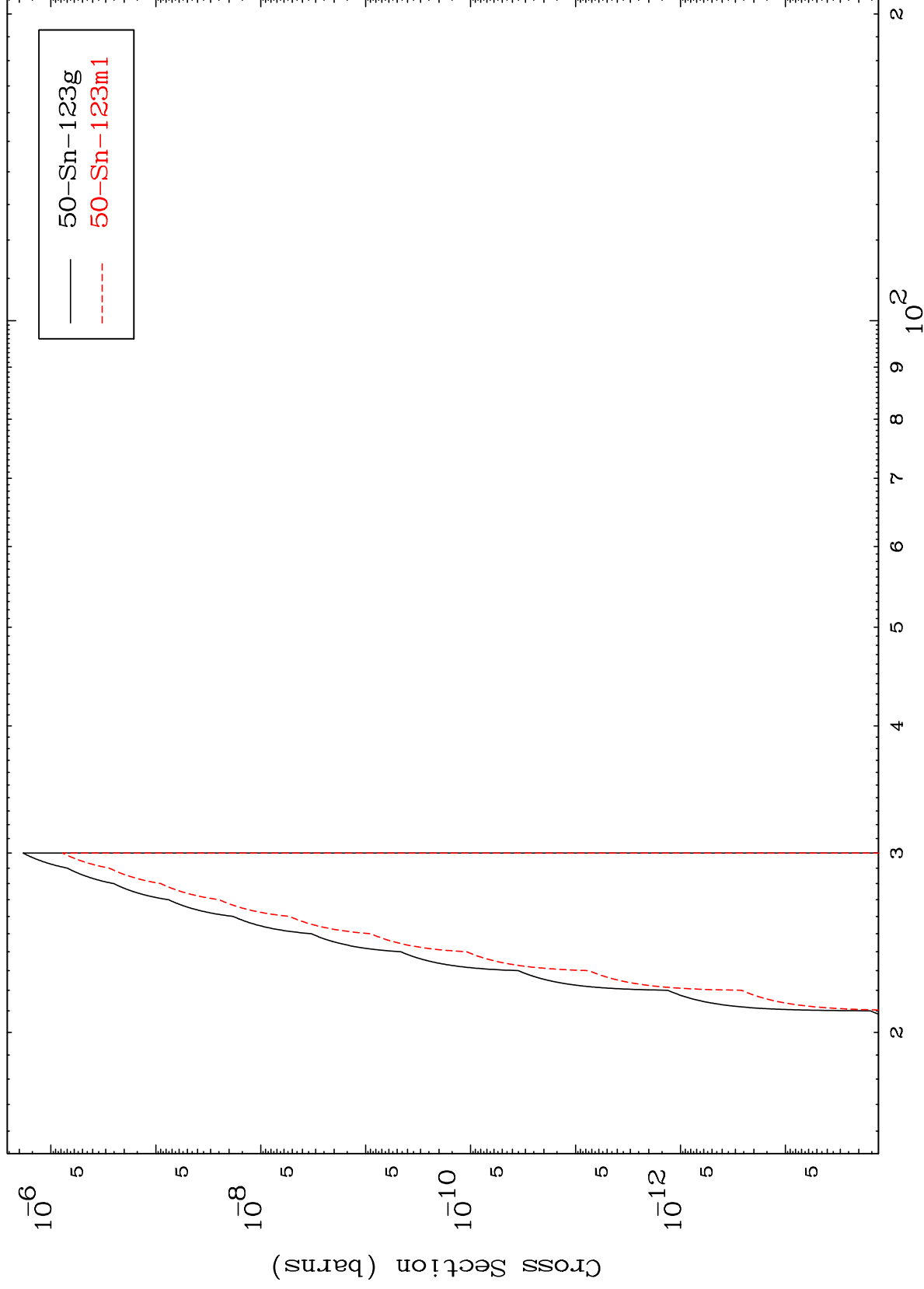
Radionuclide Production Cross Section



MAT 5241

52-Te-125m

(n,2n) p  
Radionuclide Production Cross Section



28

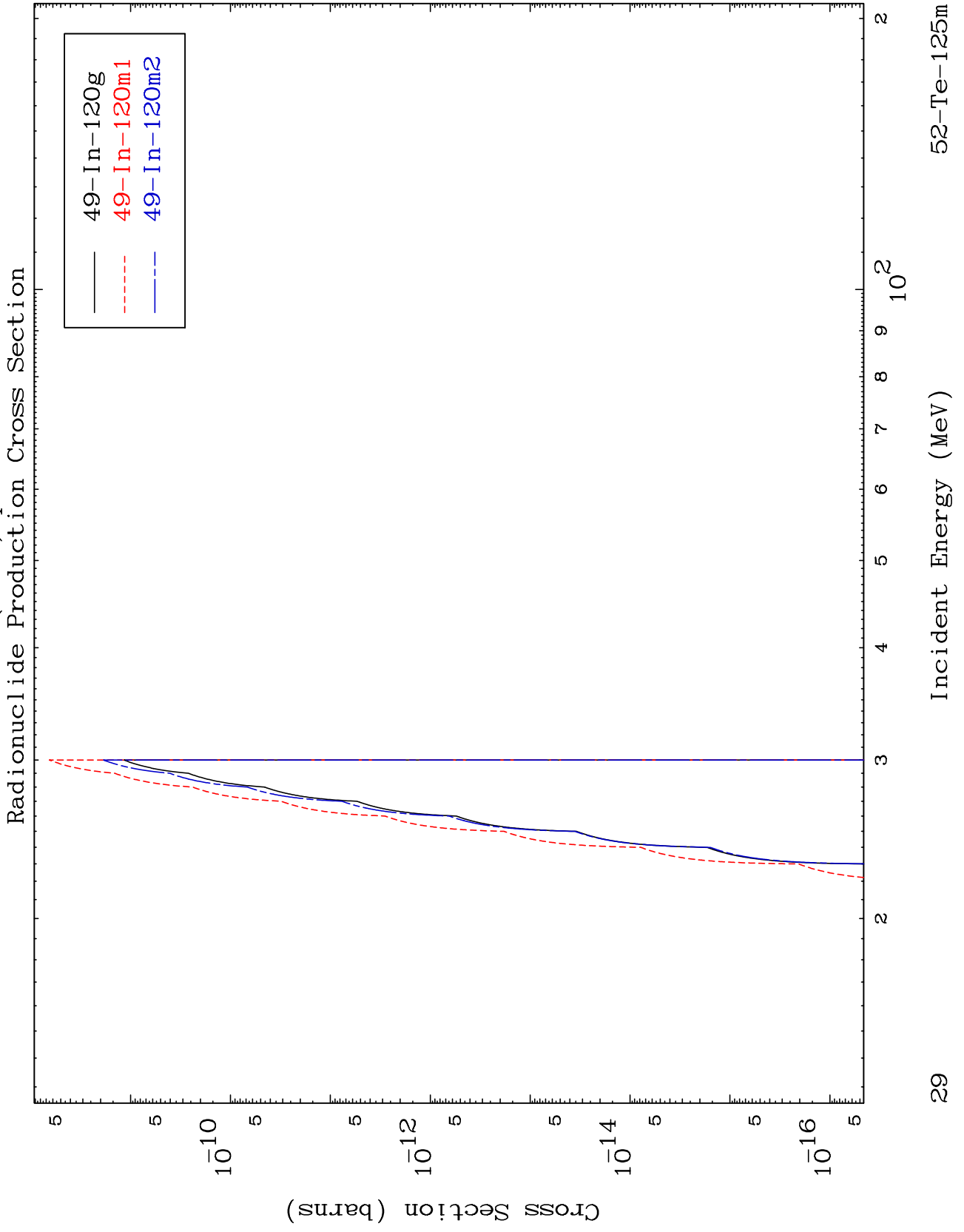
Incident Energy (MeV)

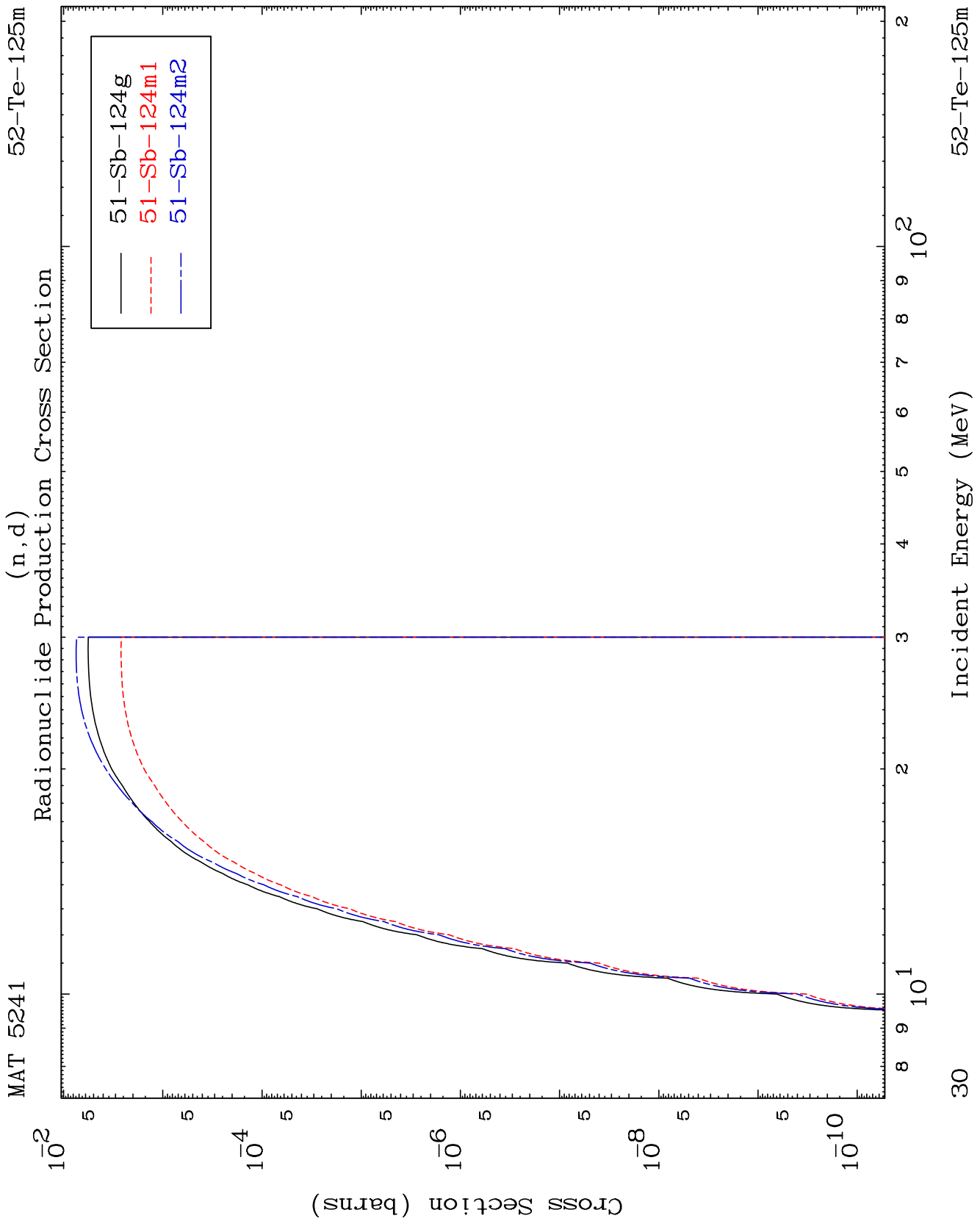
52-Te-125m

MAT 5241

(n,n') p  $\alpha$

52-Te-125m

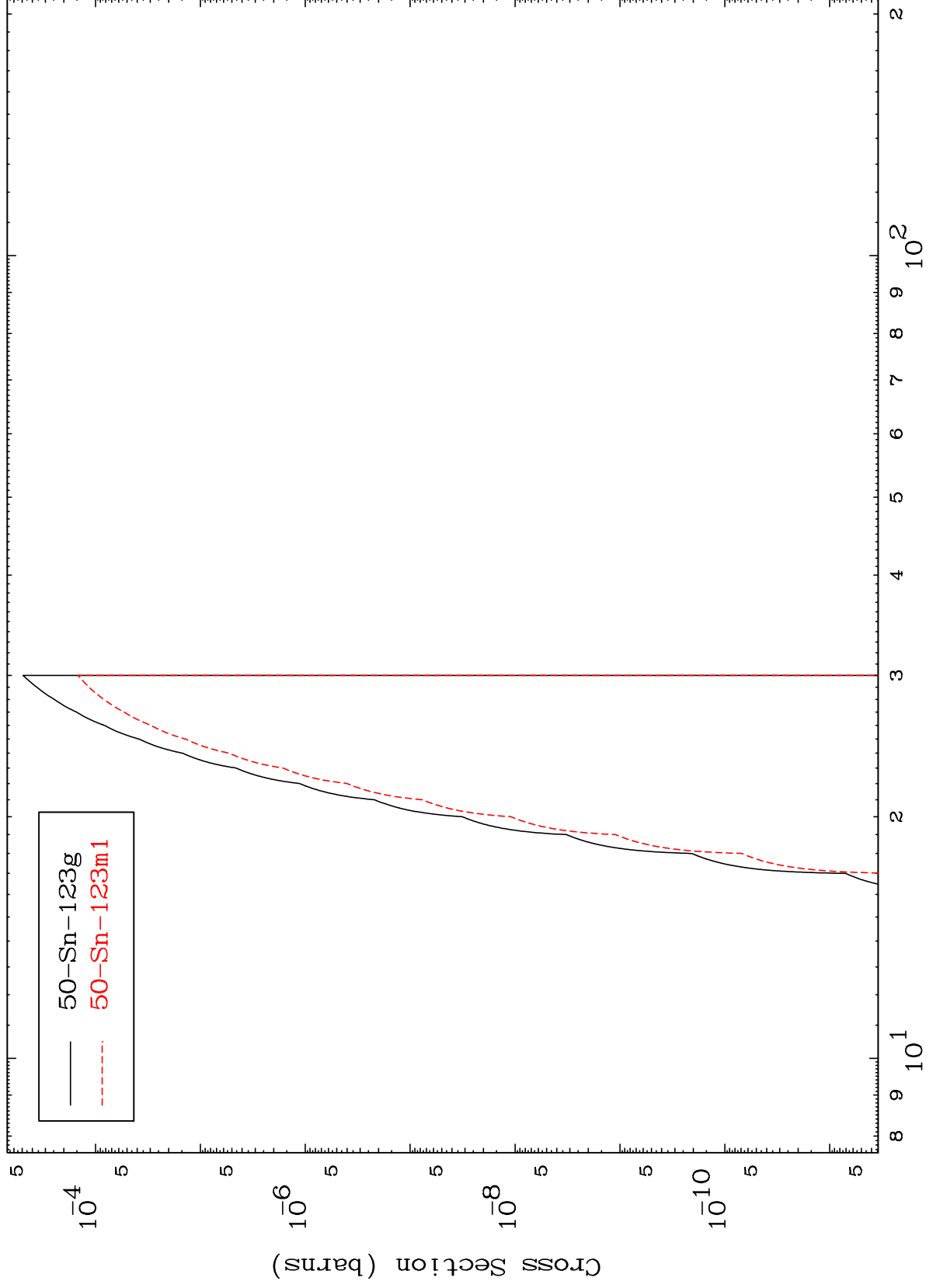




MAT 5241

52-Te-125m

(n,He-3)  
Radionuclide Production Cross Section



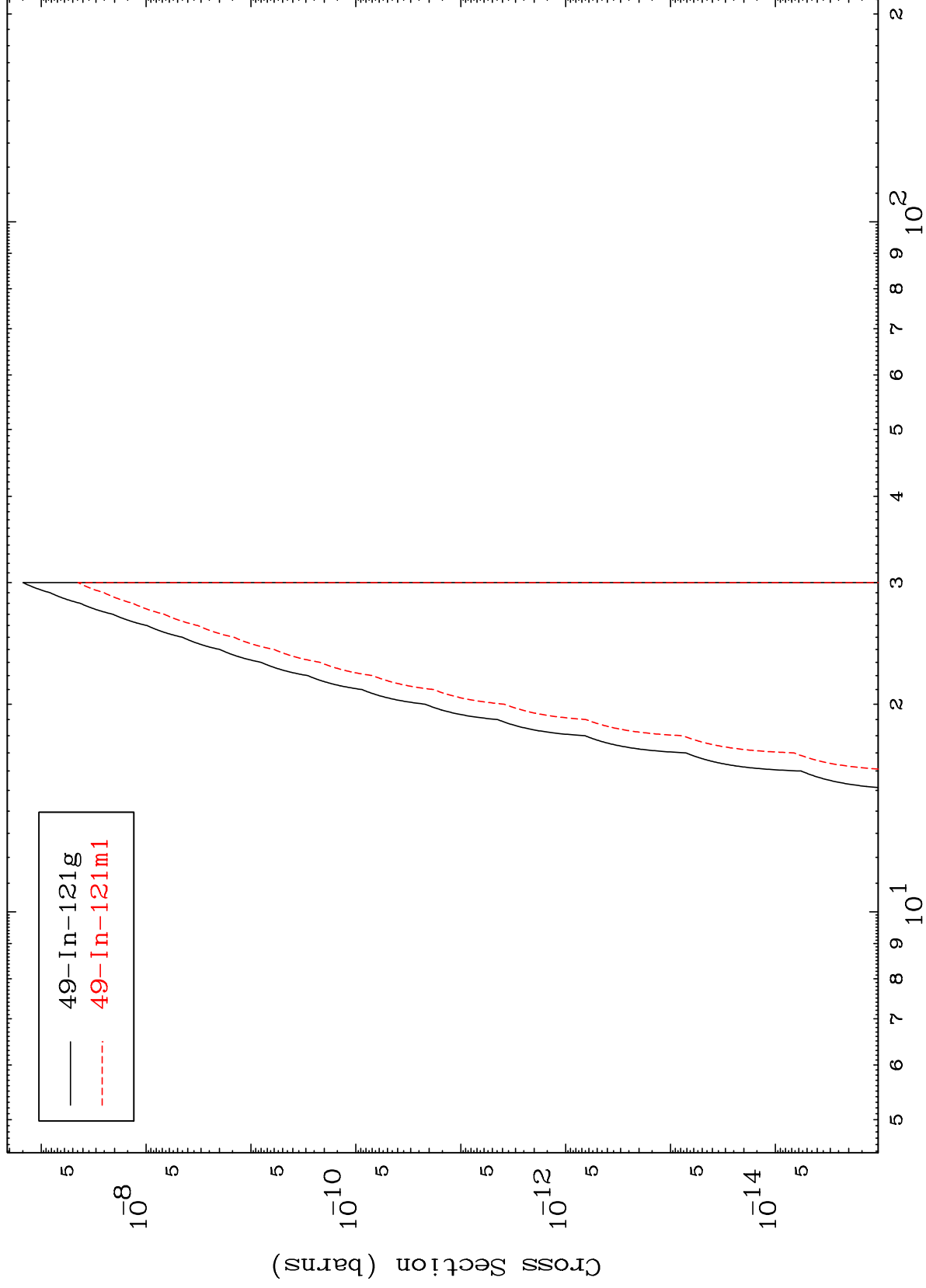
31

52-Te-125m

MAT 5241

52-Te-125m

(n,p)  $\alpha$   
Radionuclide Production Cross Section



52-Te-125m

Incident Energy (MeV)

32

MAT 5241

(n,p) d

52-Te-125m

