

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

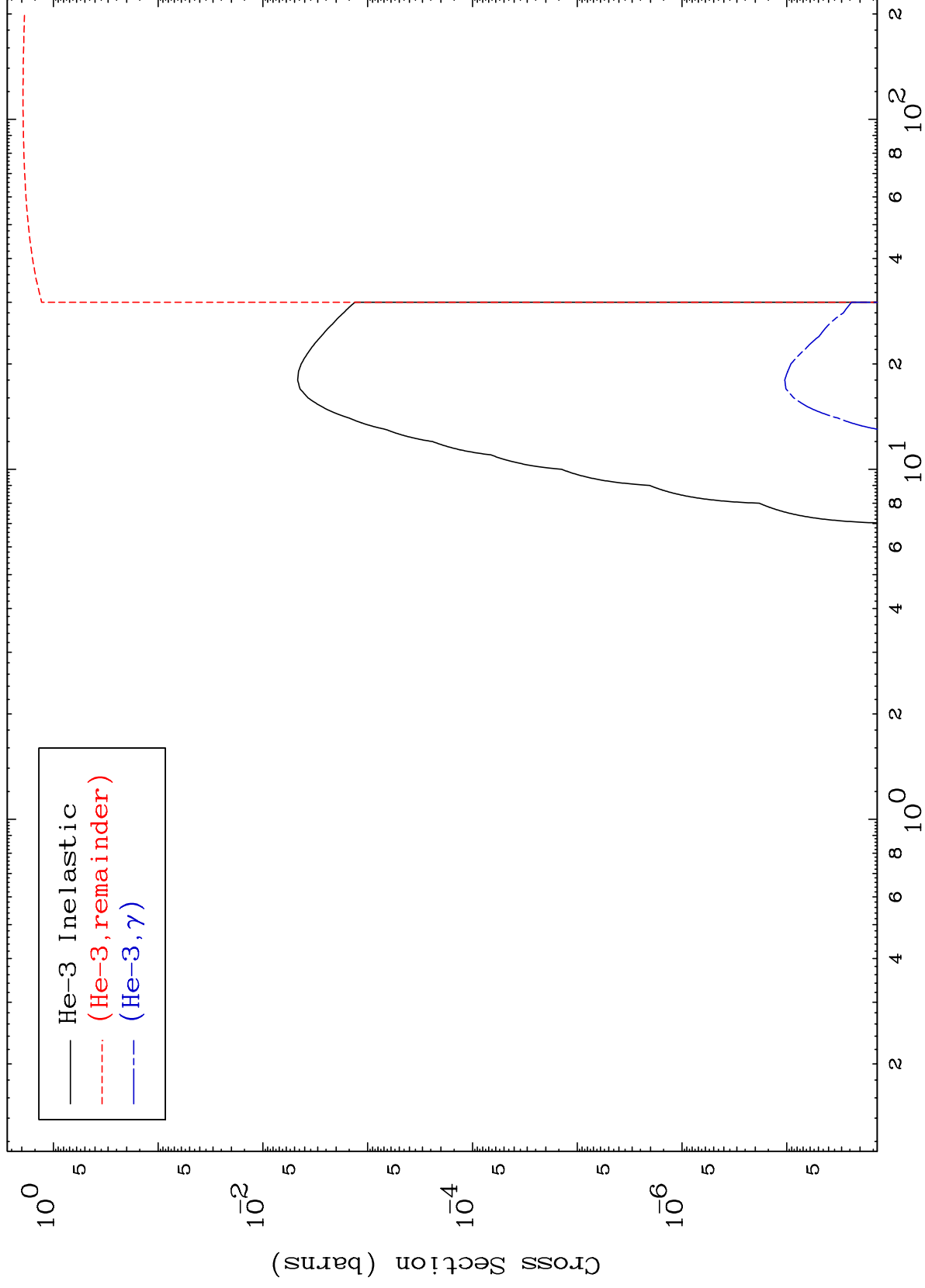
Press Mouse Button to Start

MAT 5241

He-3 Major

52-Te-125

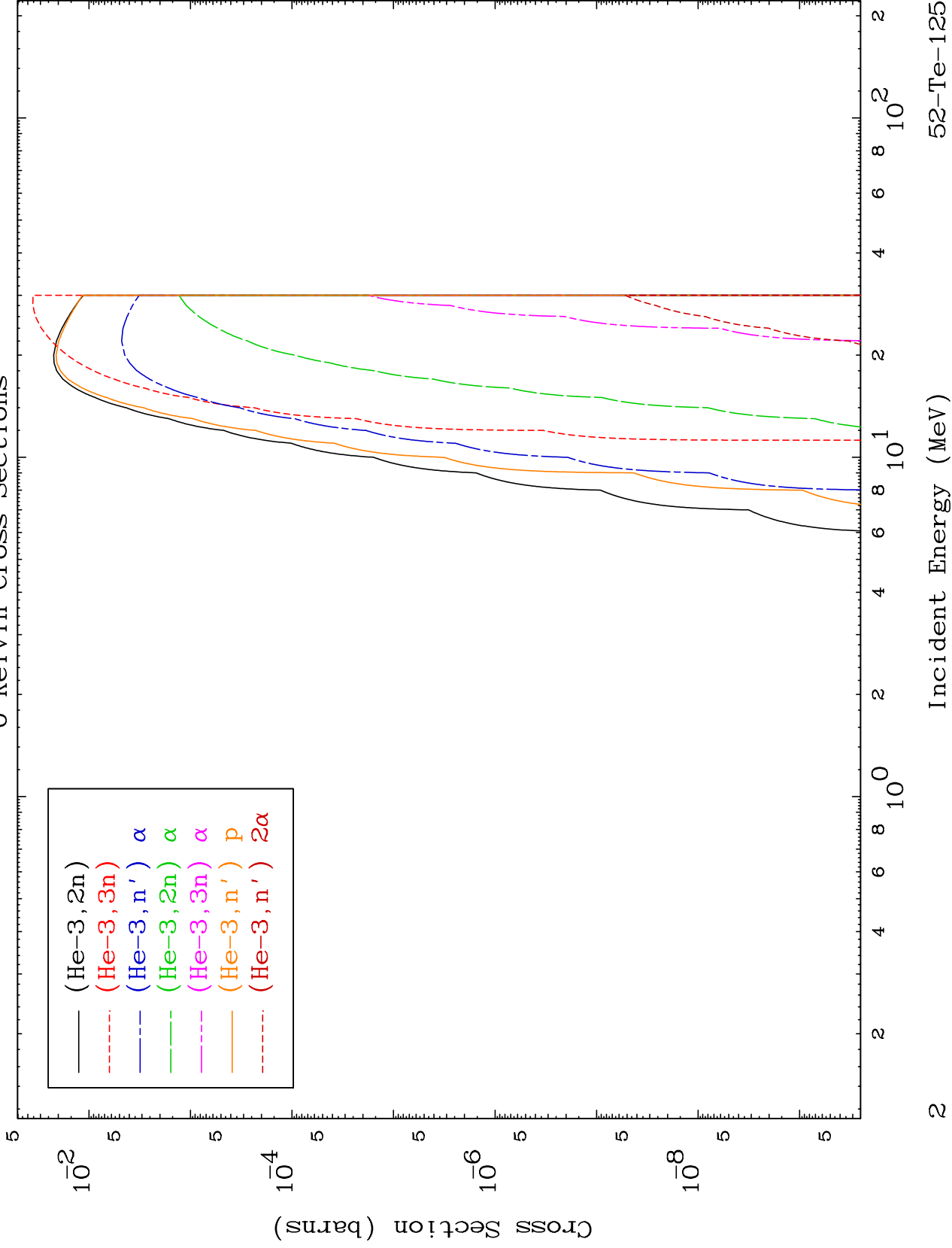
0 Kelvin Cross Sections

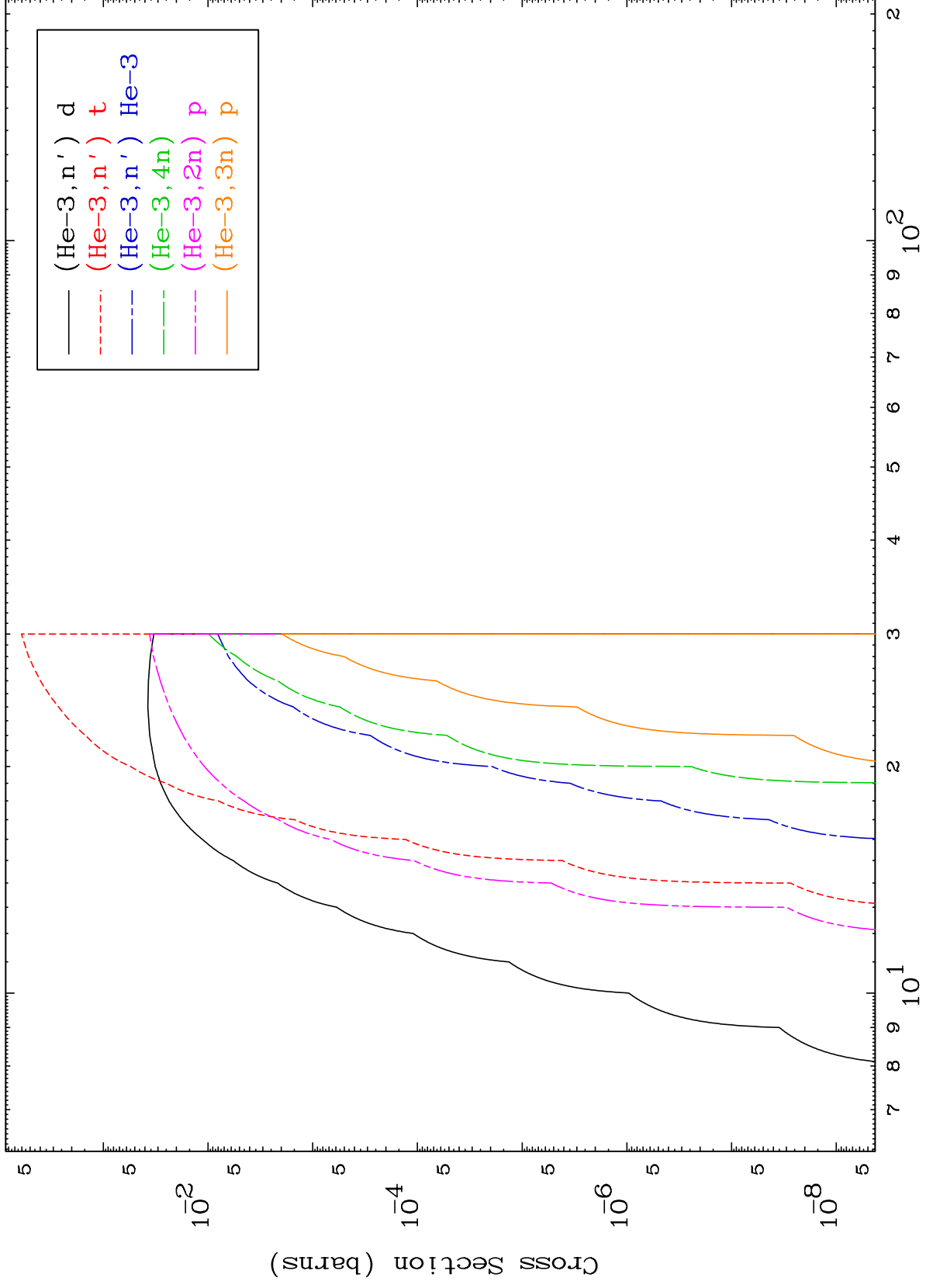


MAT 5241

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-125

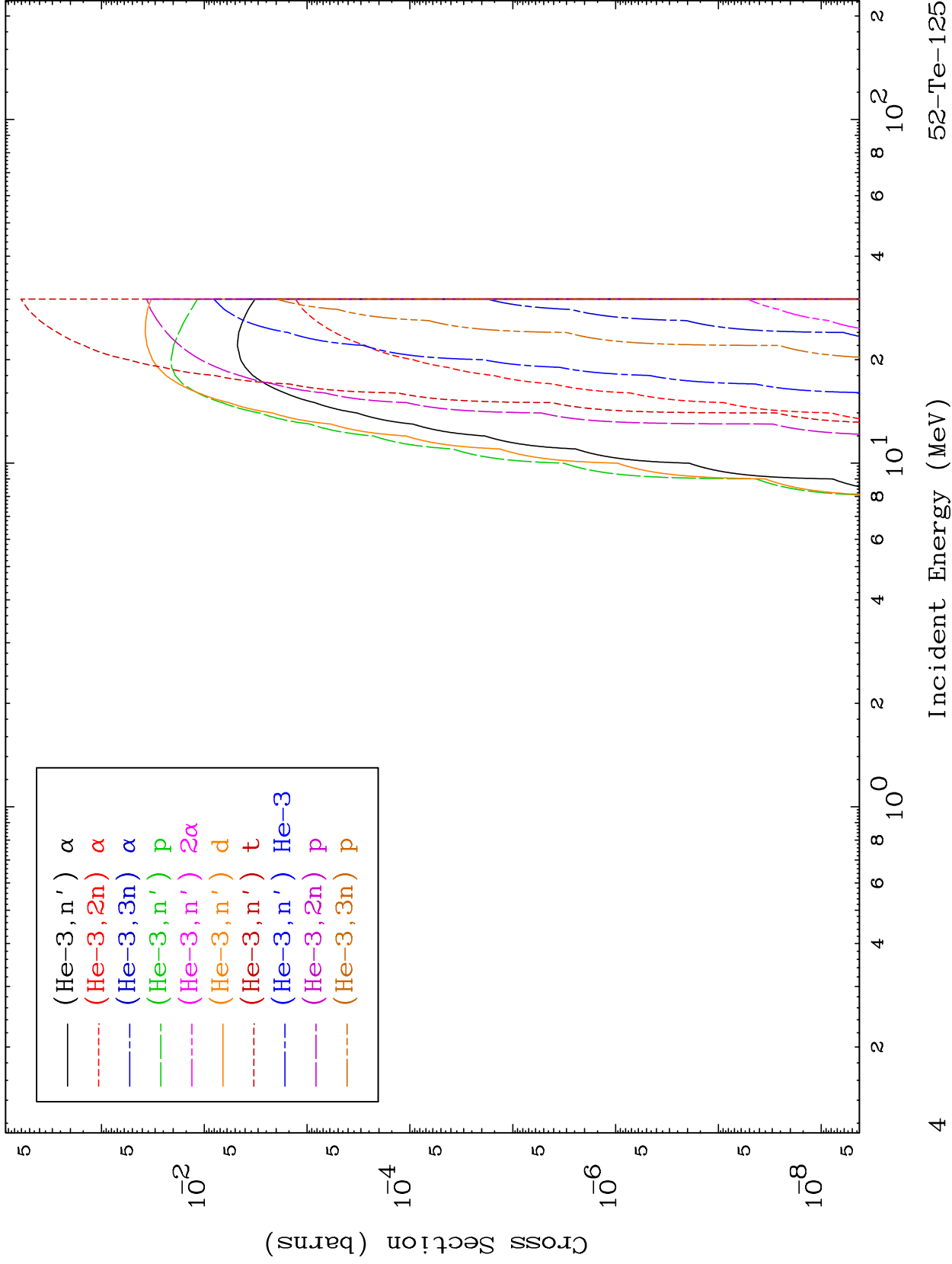


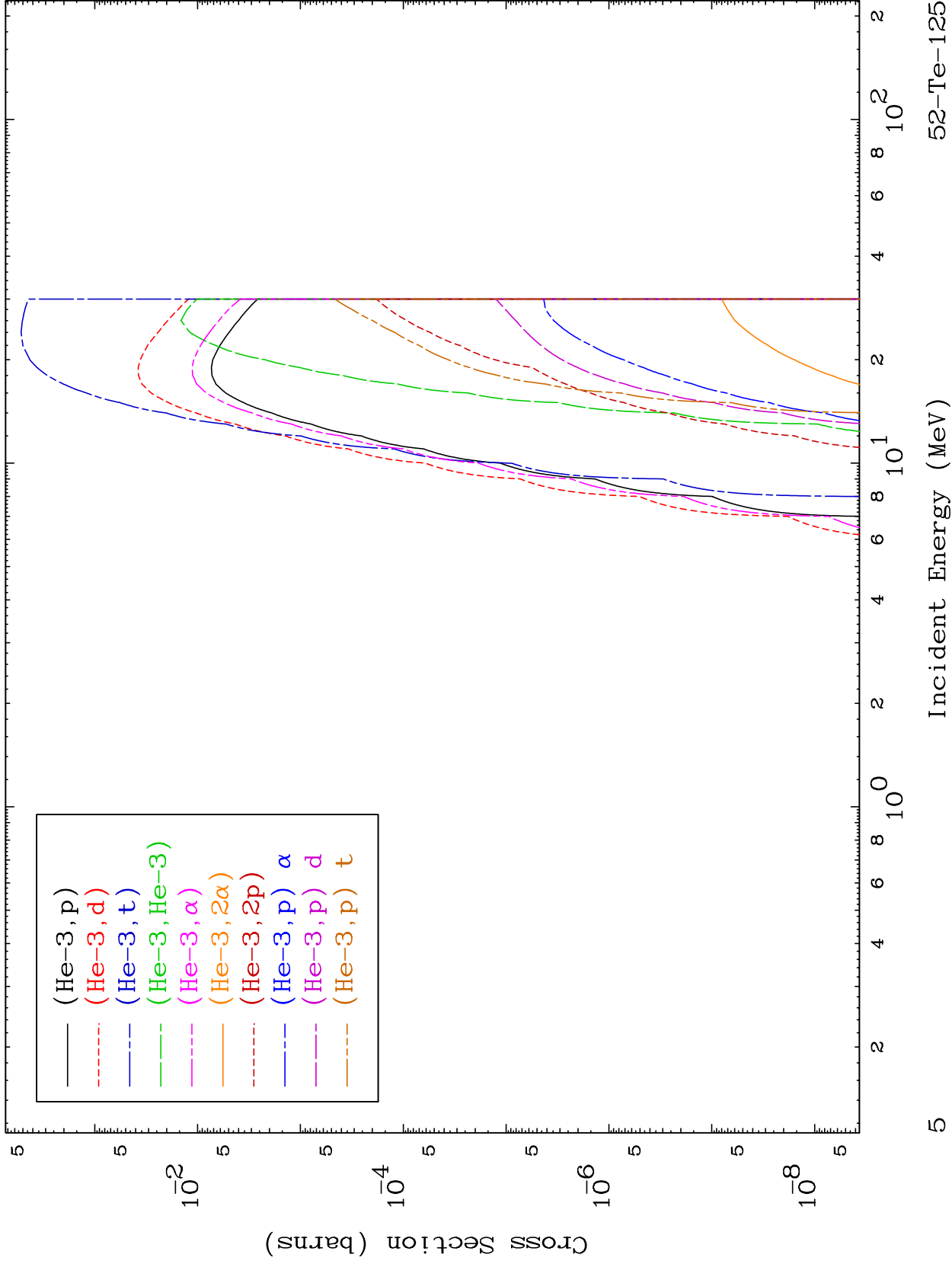


MAT 5241

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-125

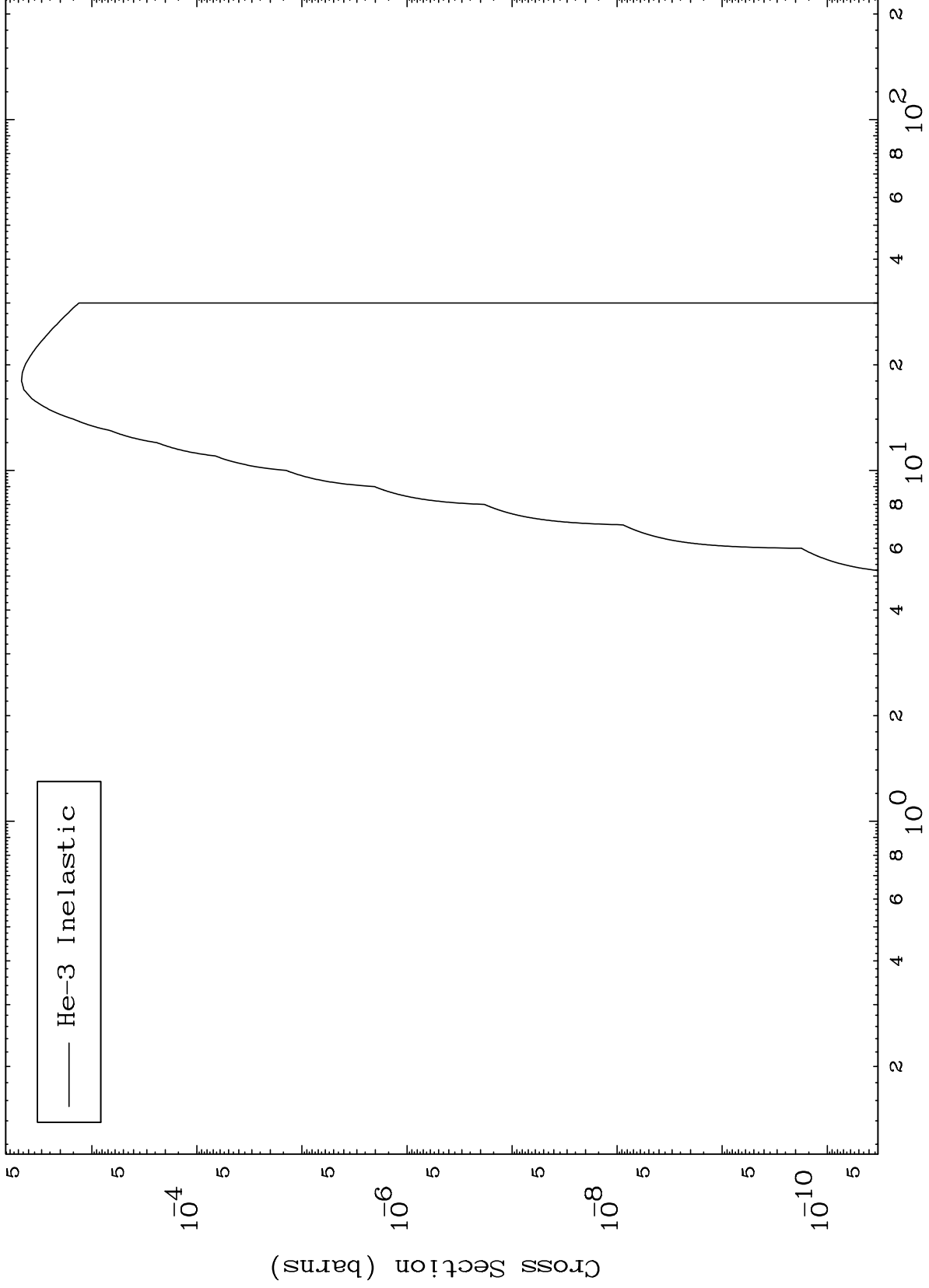




MAT 5241

52-Te-125

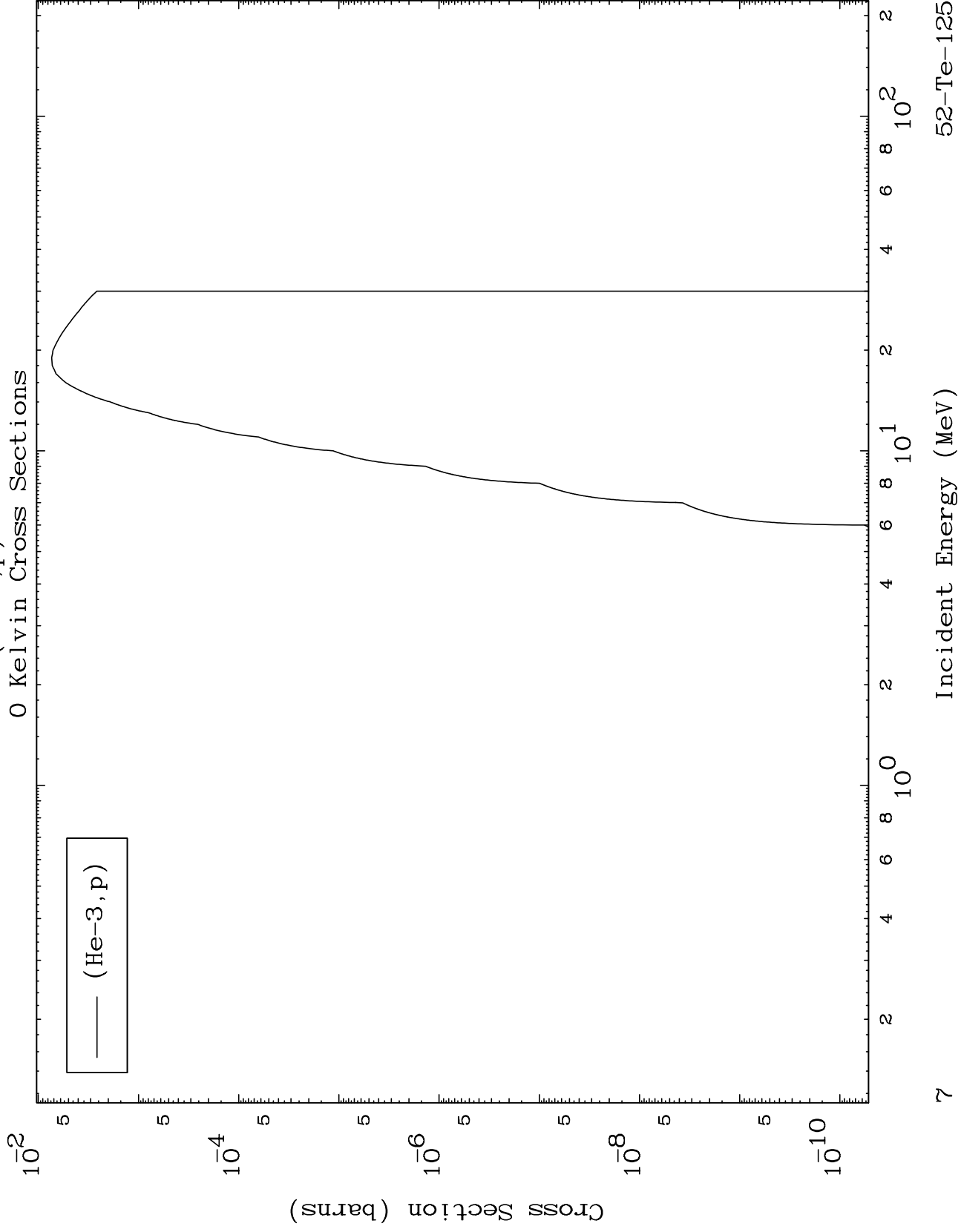
(He-3, n') Level
0 Kelvin Cross Sections



MAT 5241

(He-3,p) Levels

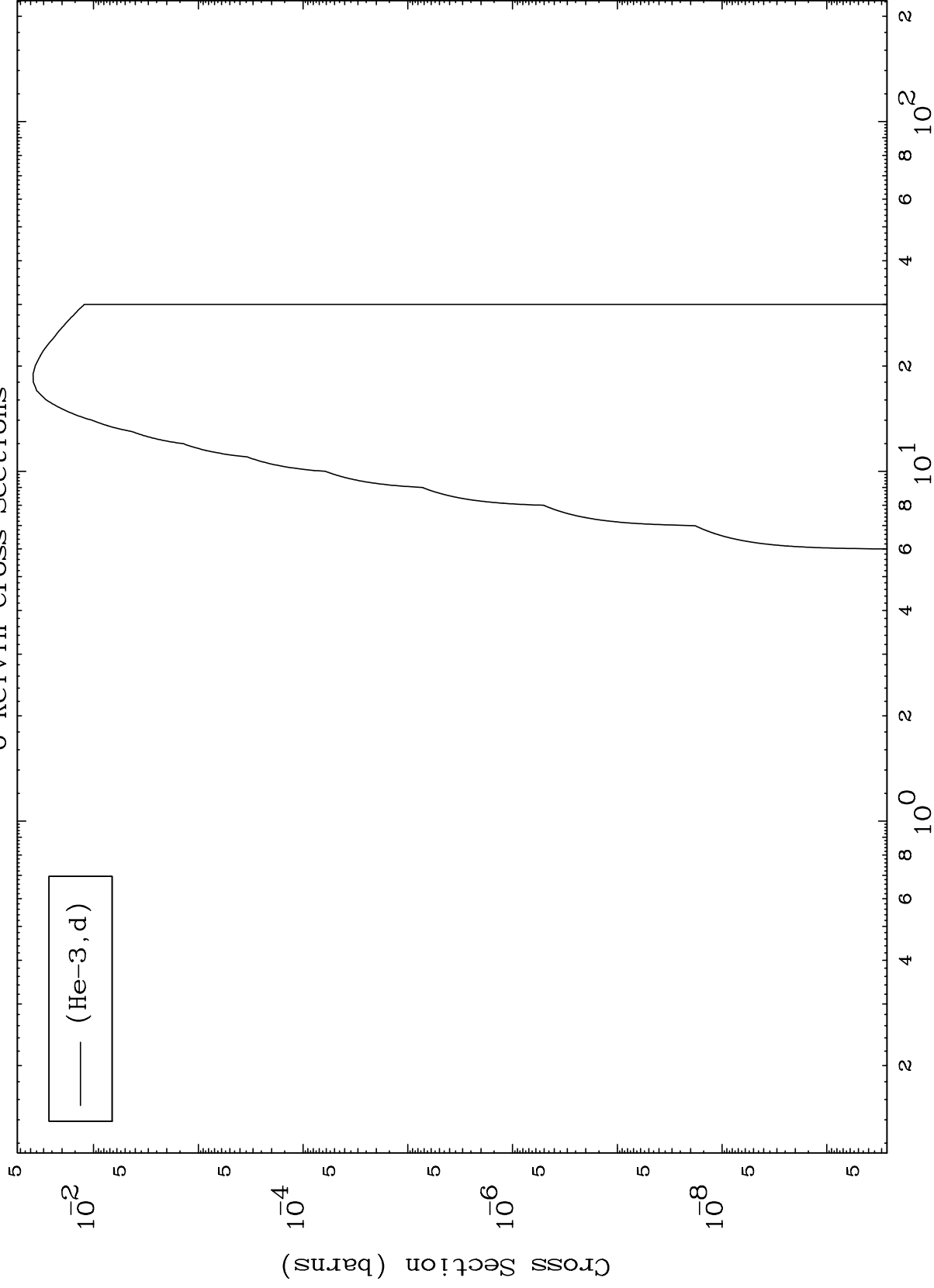
52-Te-125



MAT 5241

52-Te-125

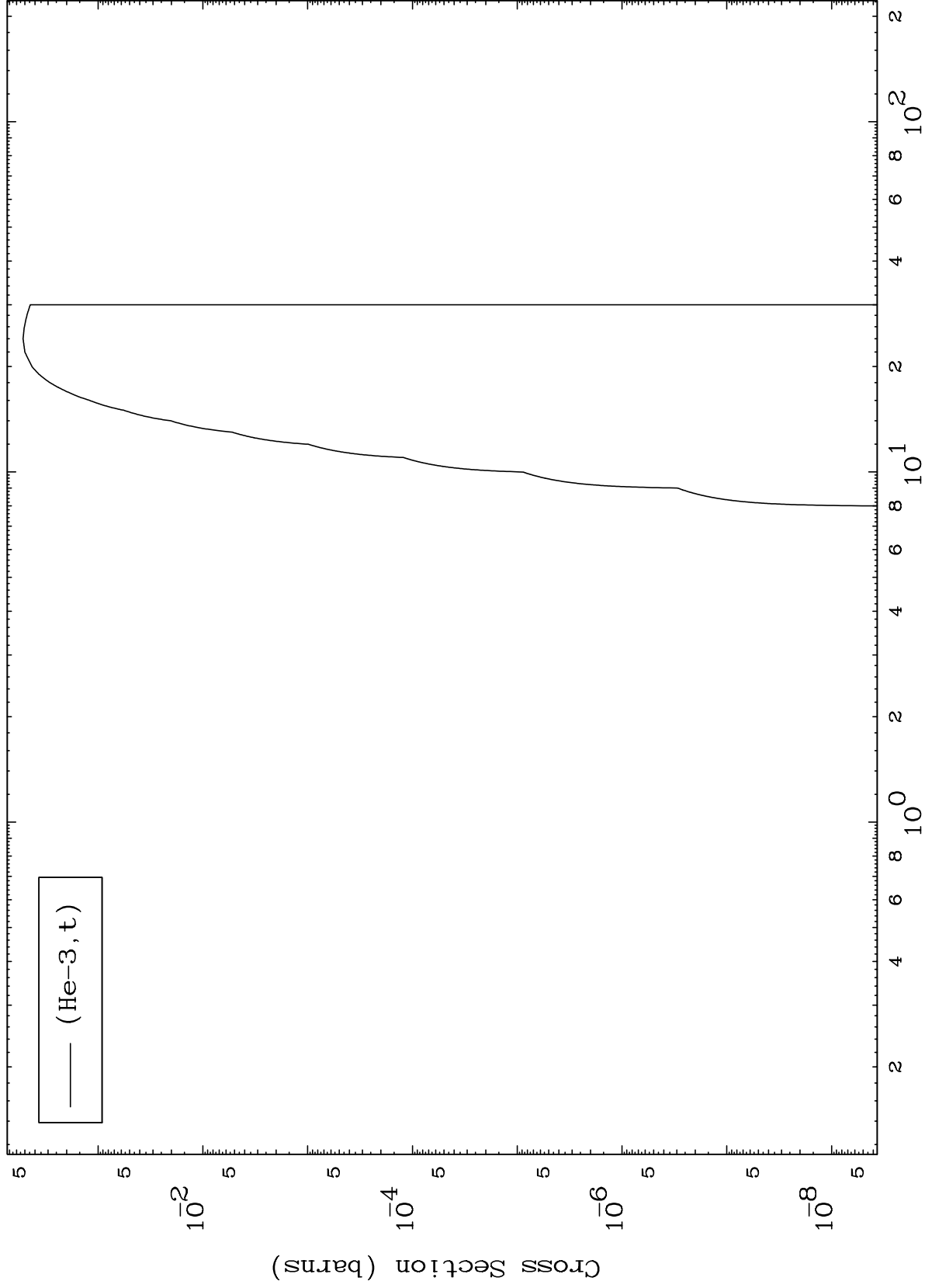
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5241

52-Te-125

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

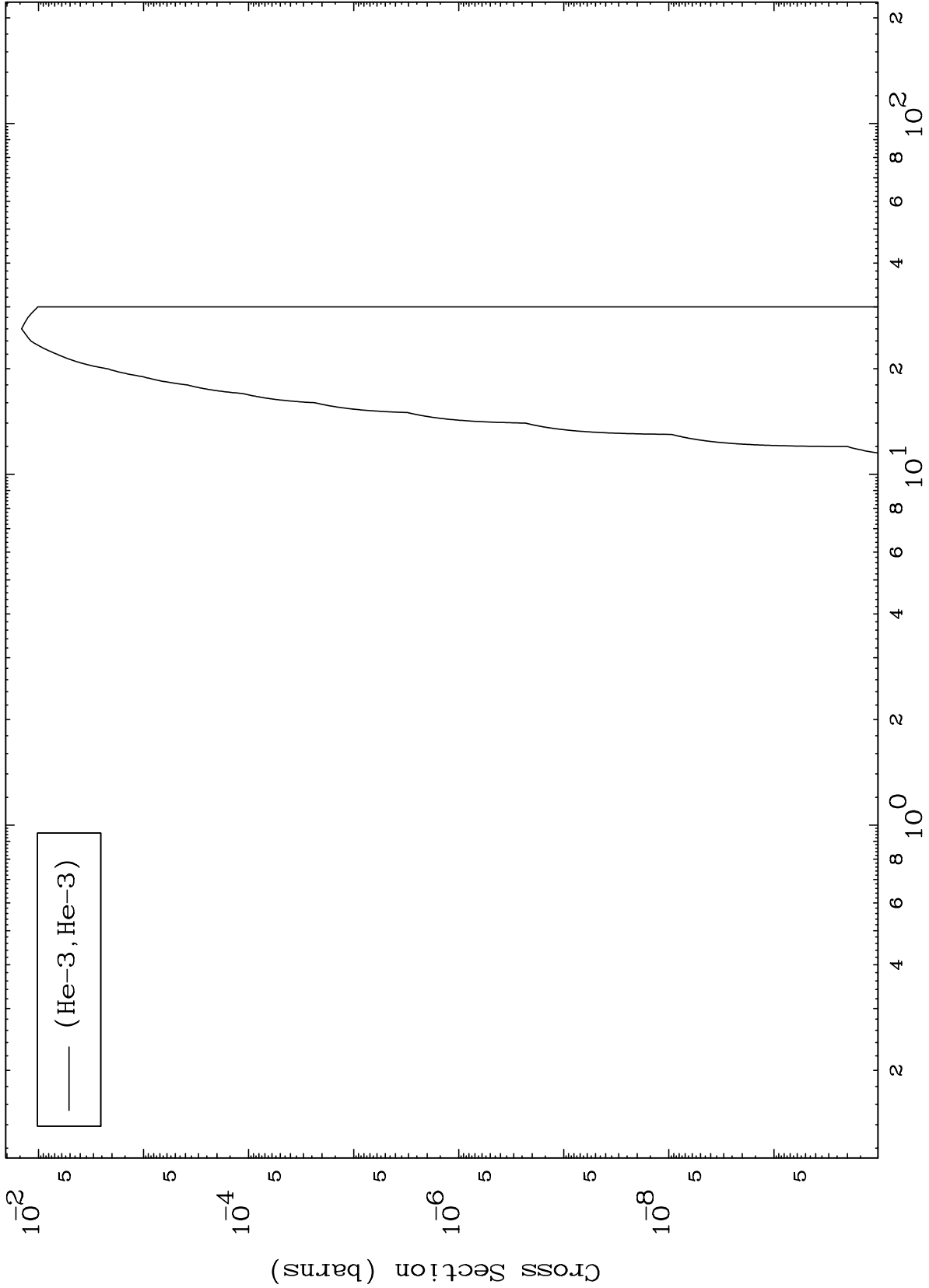


MAT 5241

(He-3, He3) Levels

52-Te-125

0 Kelvin Cross Sections



10

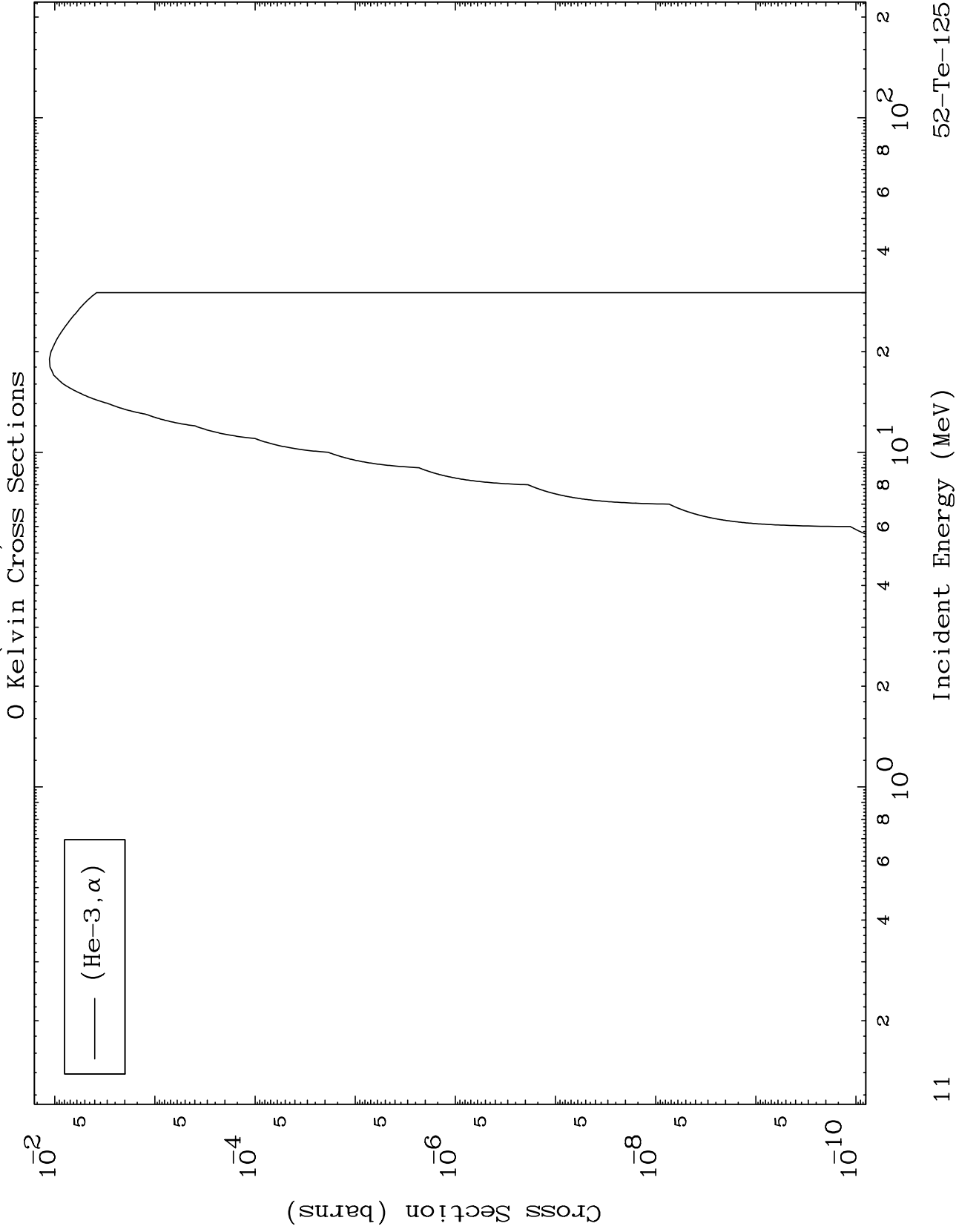
Incident Energy (MeV)

52-Te-125

MAT 5241

(He-3, α) Levels

52-Te-125

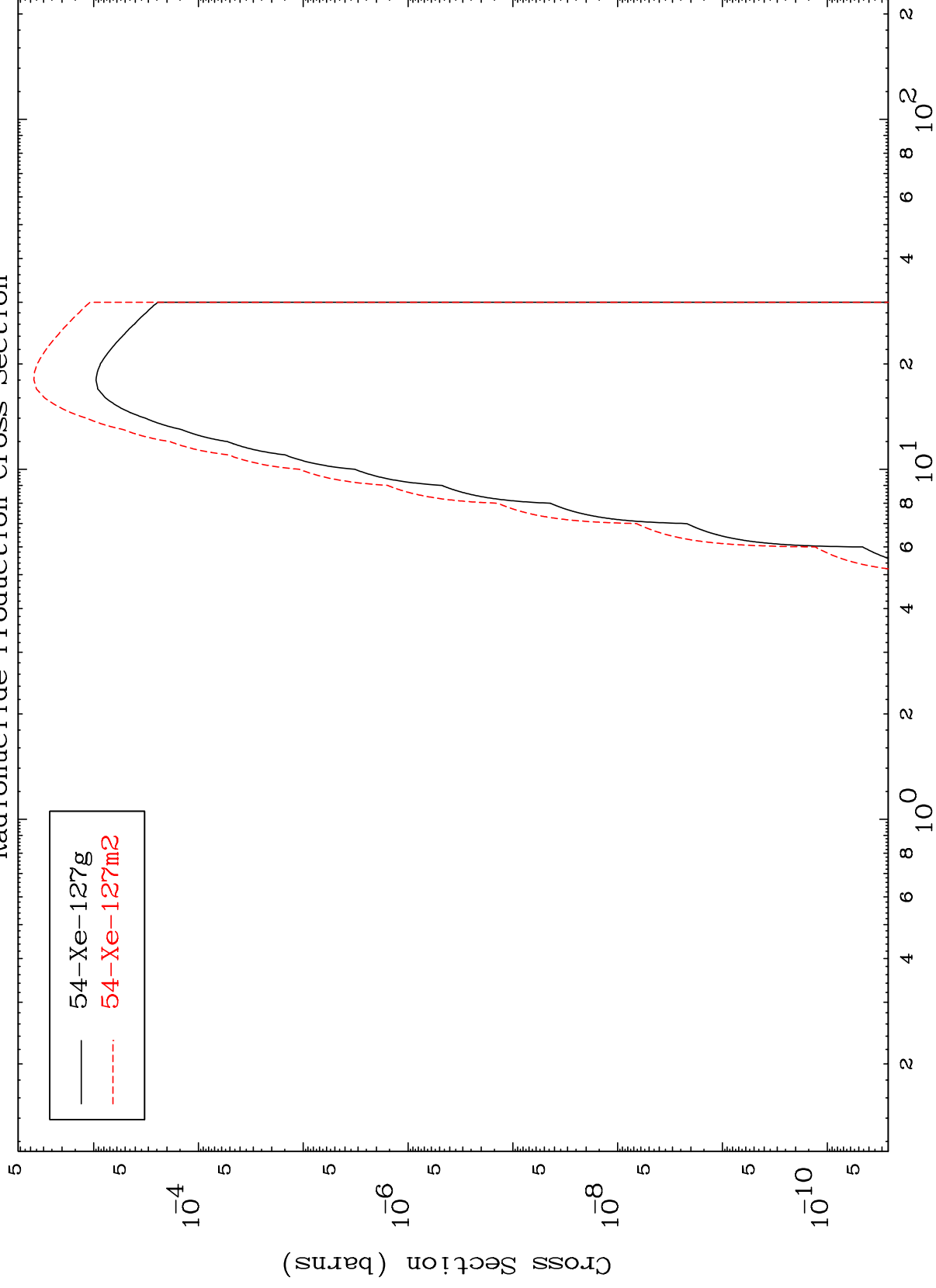


MAT 5241

He-3 Inelastic

52-Te-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

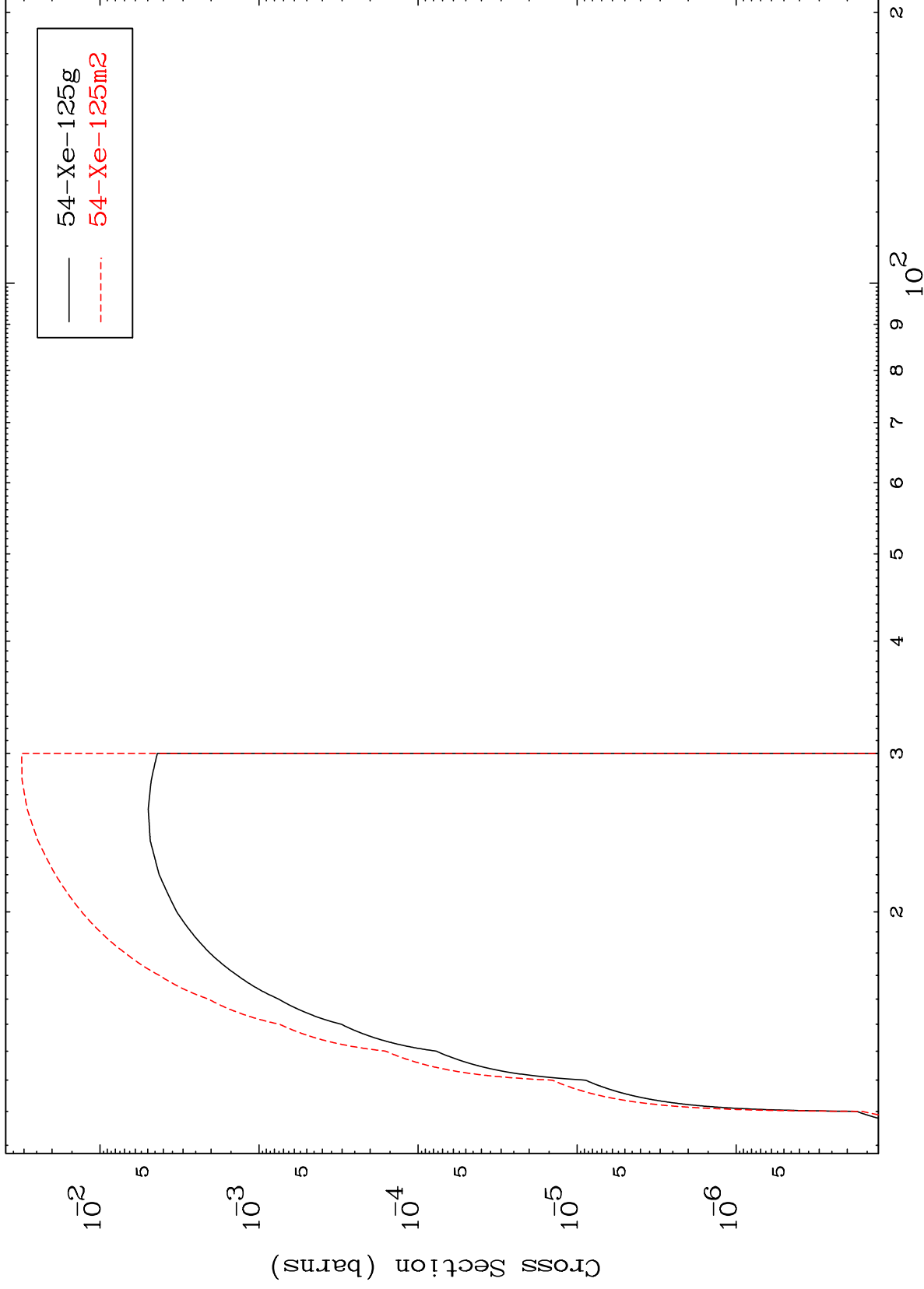
52-Te-125

MAT 5241

(He-3,3n)

52-Te-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

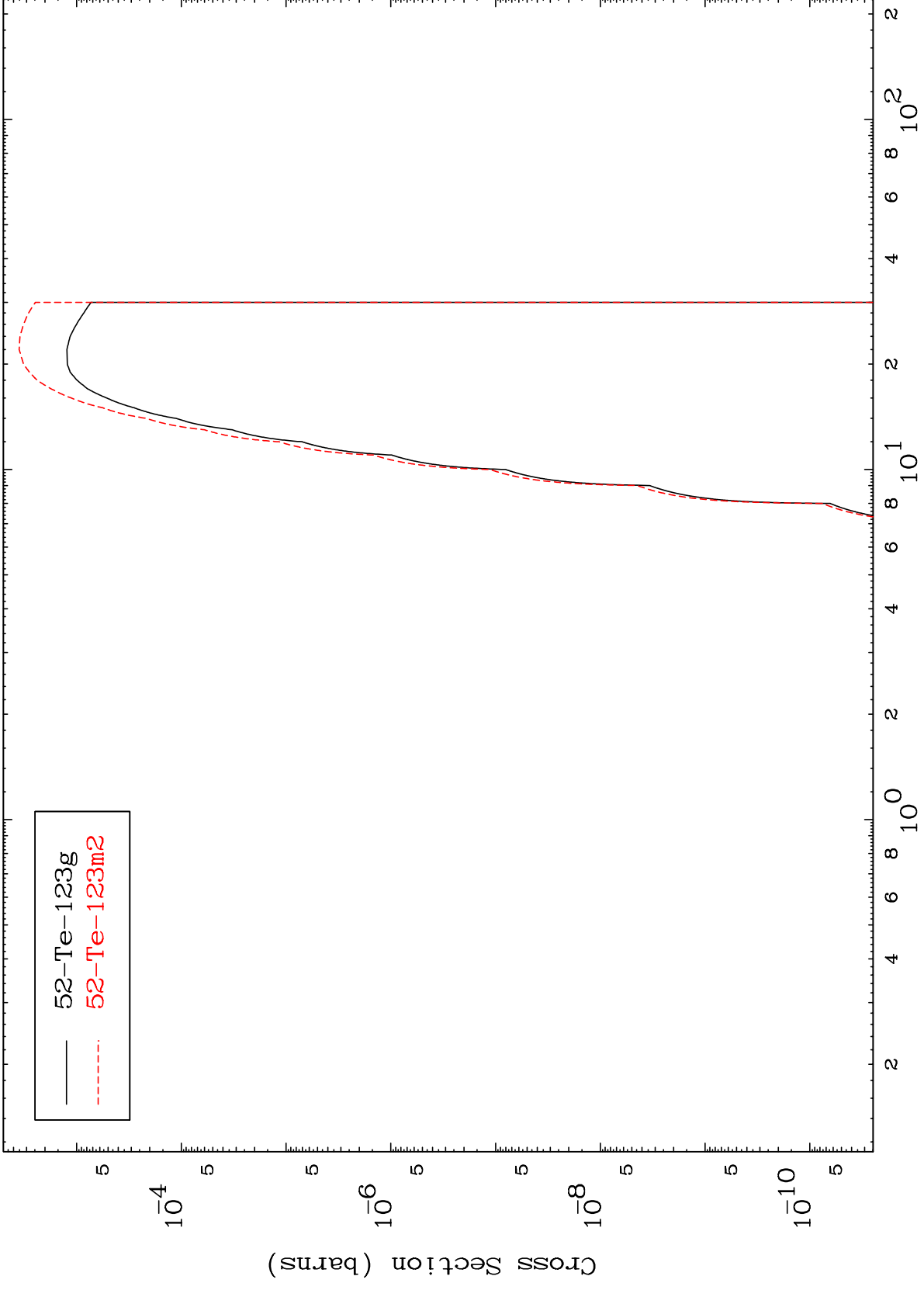
52-Te-125

MAT 5241

(He-3, n') α

52-Te-125

Radionuclide Production Cross Section

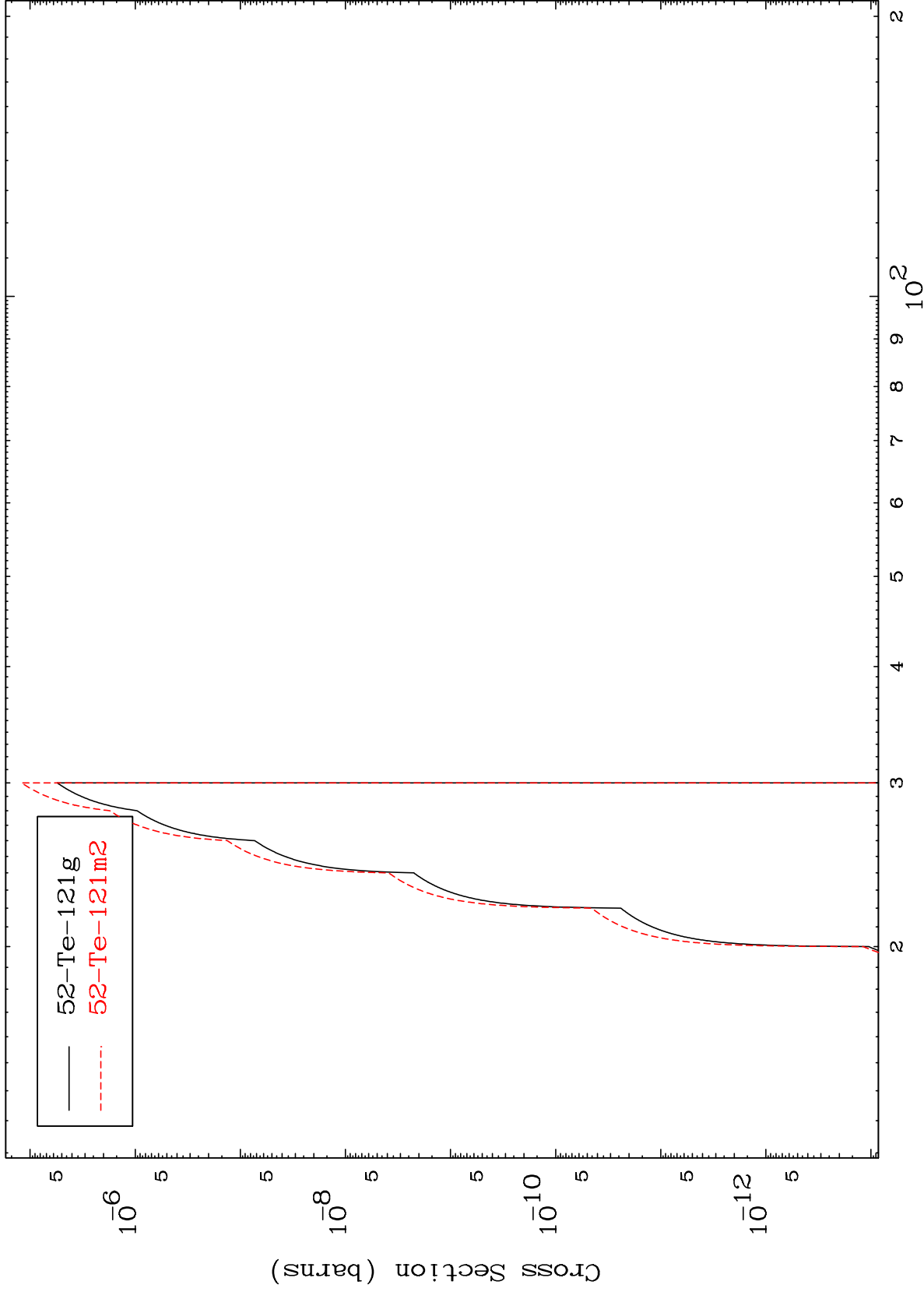


52-Te-123g
52-Te-123m2

MAT 5241

52-Te-125

(He-3,3n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

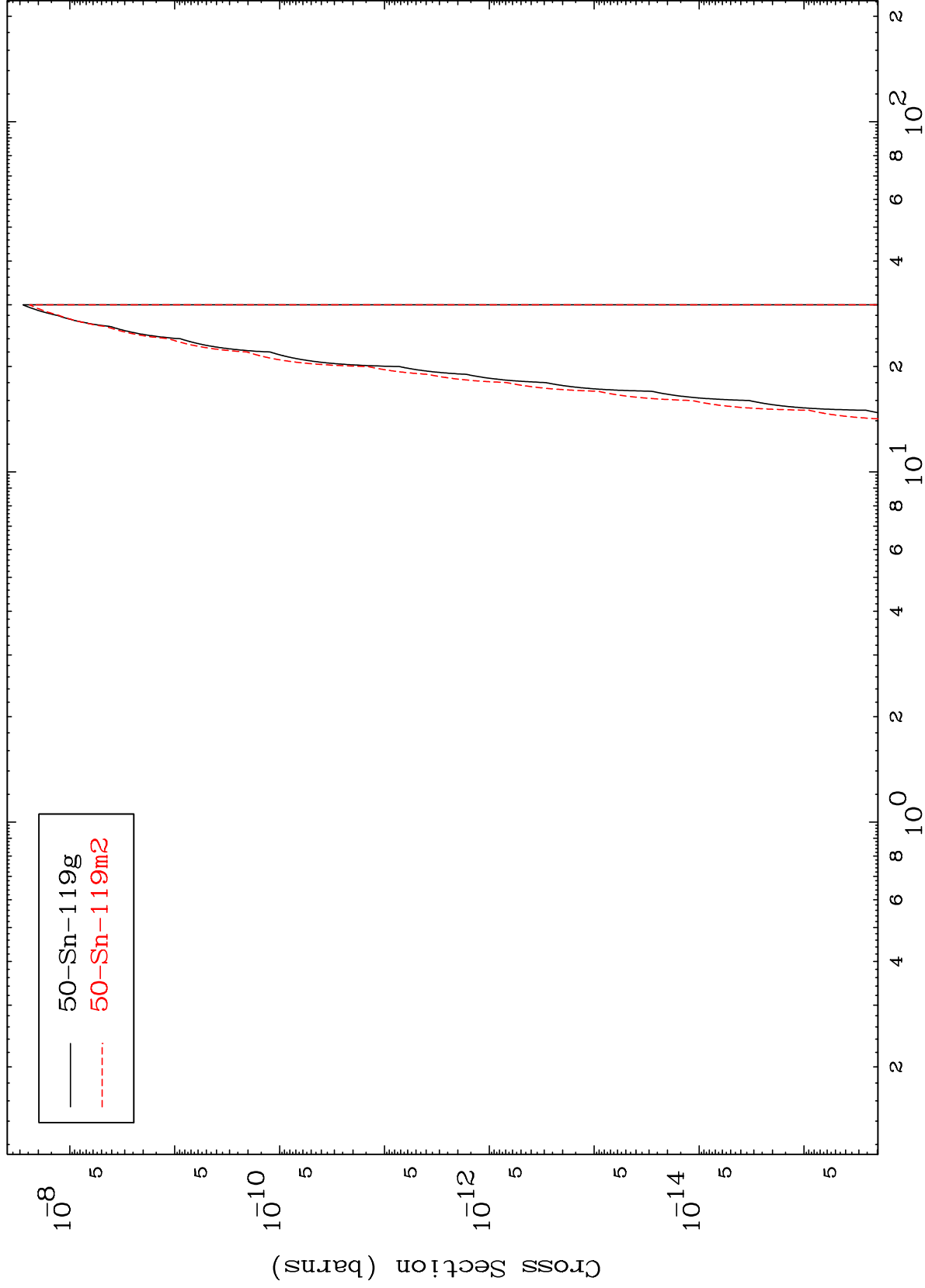
52-Te-125

MAT 5241

(He-3, n') 2 α

52-Te-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

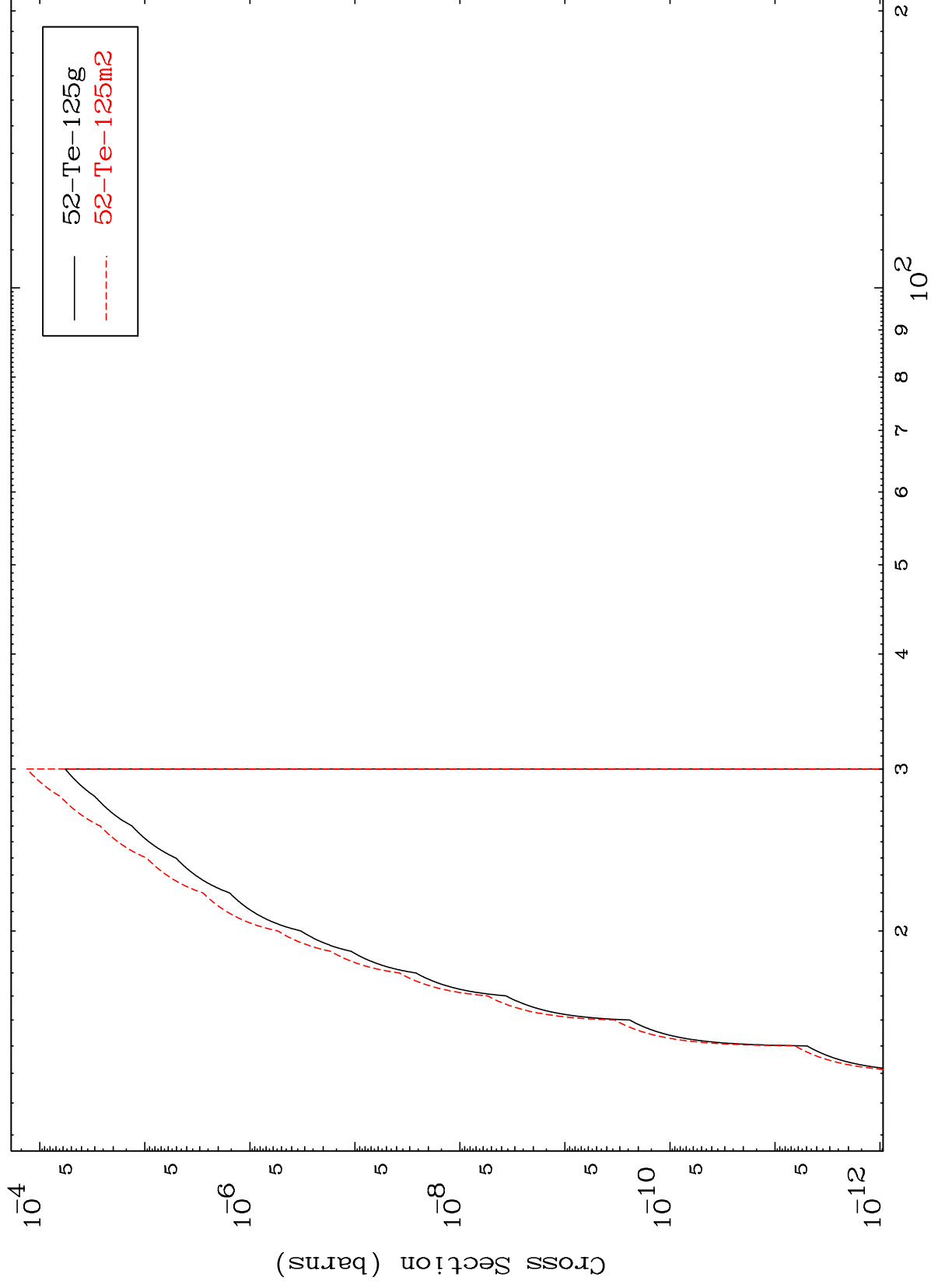
52-Te-125

MAT 5241

(He-3,2n) p

52-Te-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

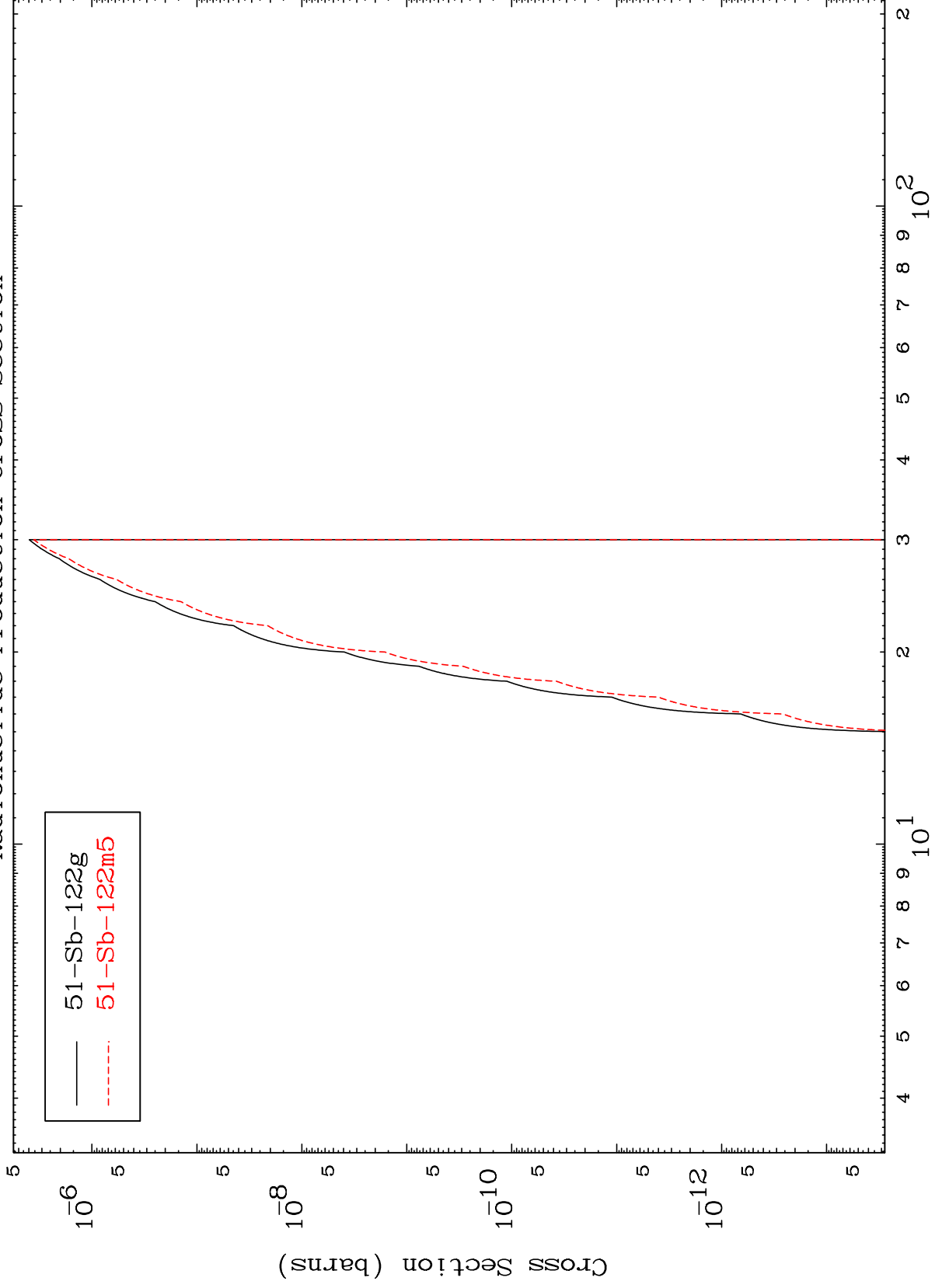
52-Te-125

MAT 5241

(He-3, n') p α

52-Te-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

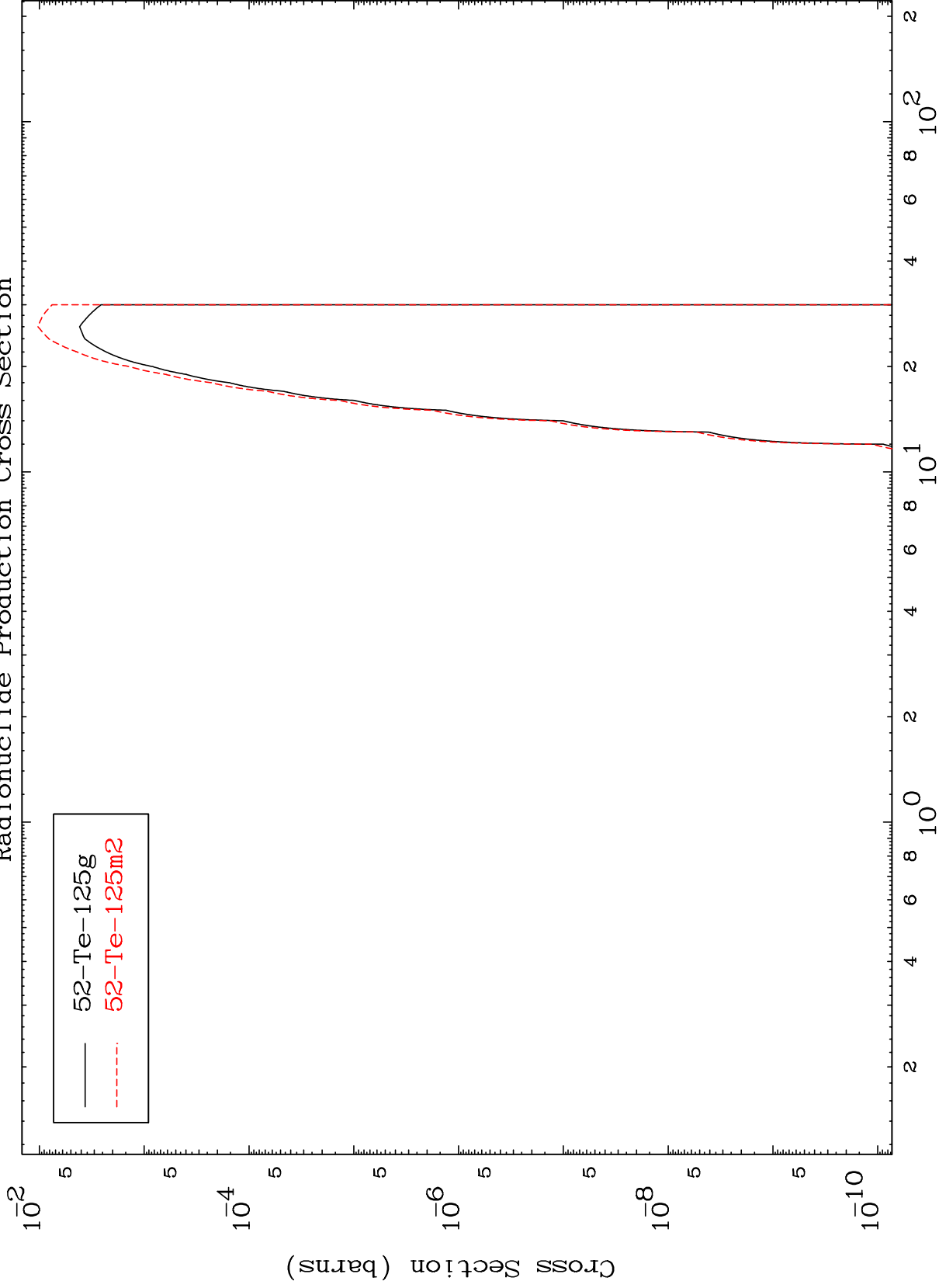
52-Te-125

MAT 5241

(He-3, He-3)

52-Te-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

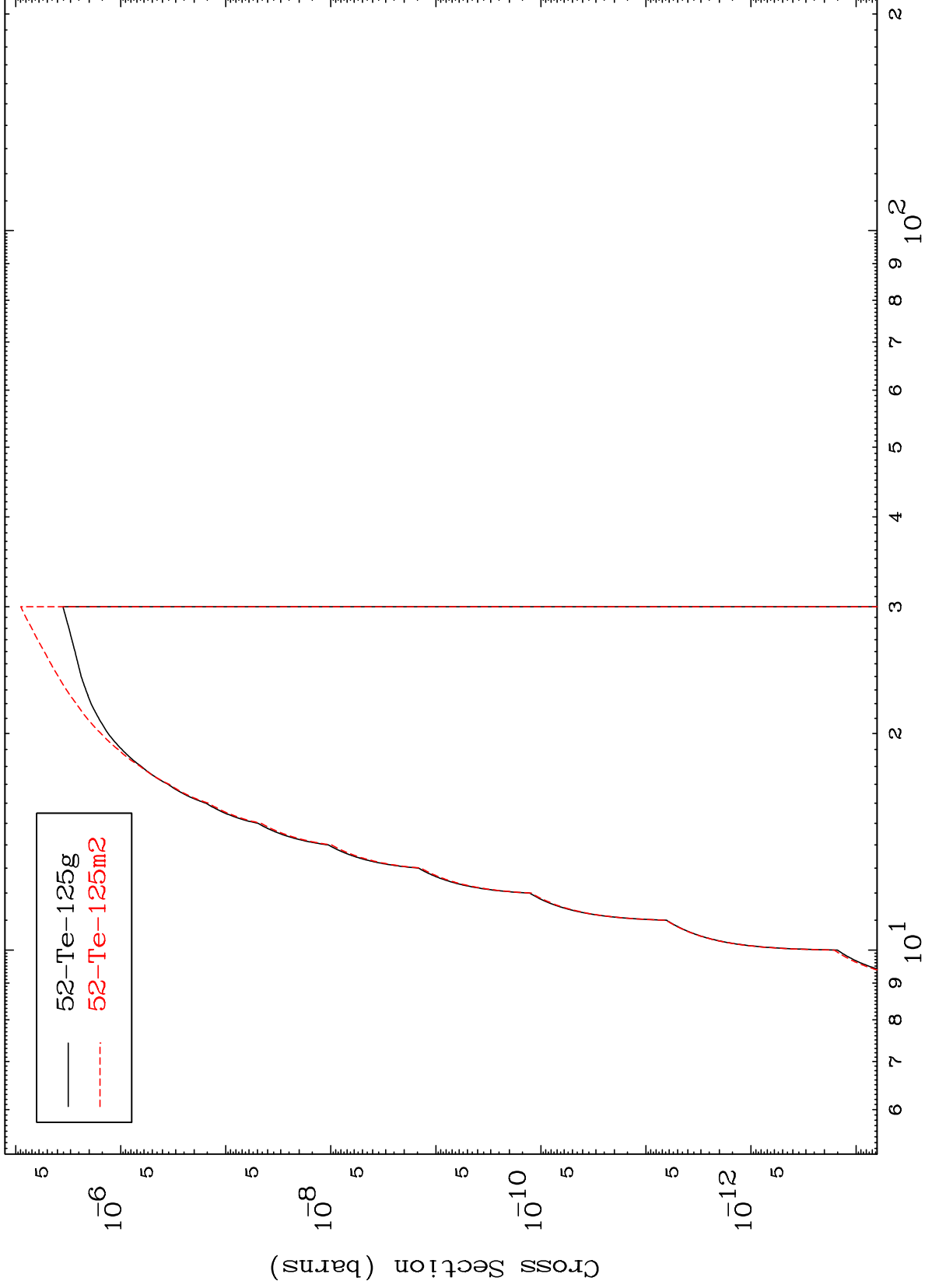
52-Te-125

MAT 5241

(He-3,p) d

52-Te-125

Radionuclide Production Cross Section



20

Incident Energy (MeV)

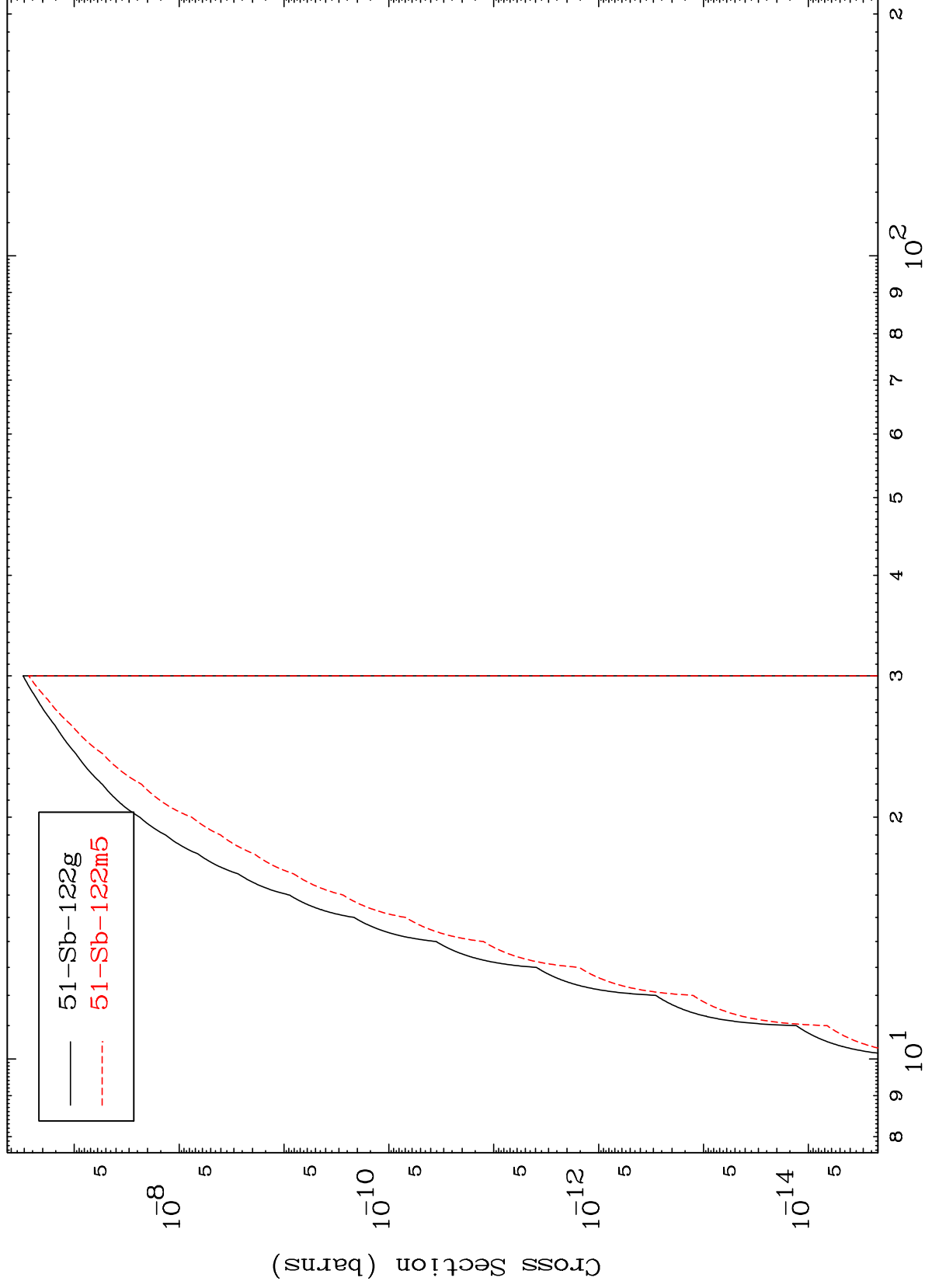
52-Te-125

MAT 5241

(He-3,d) α

52-Te-125

Radionuclide Production Cross Section



21

Incident Energy (MeV)

52-Te-125