

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

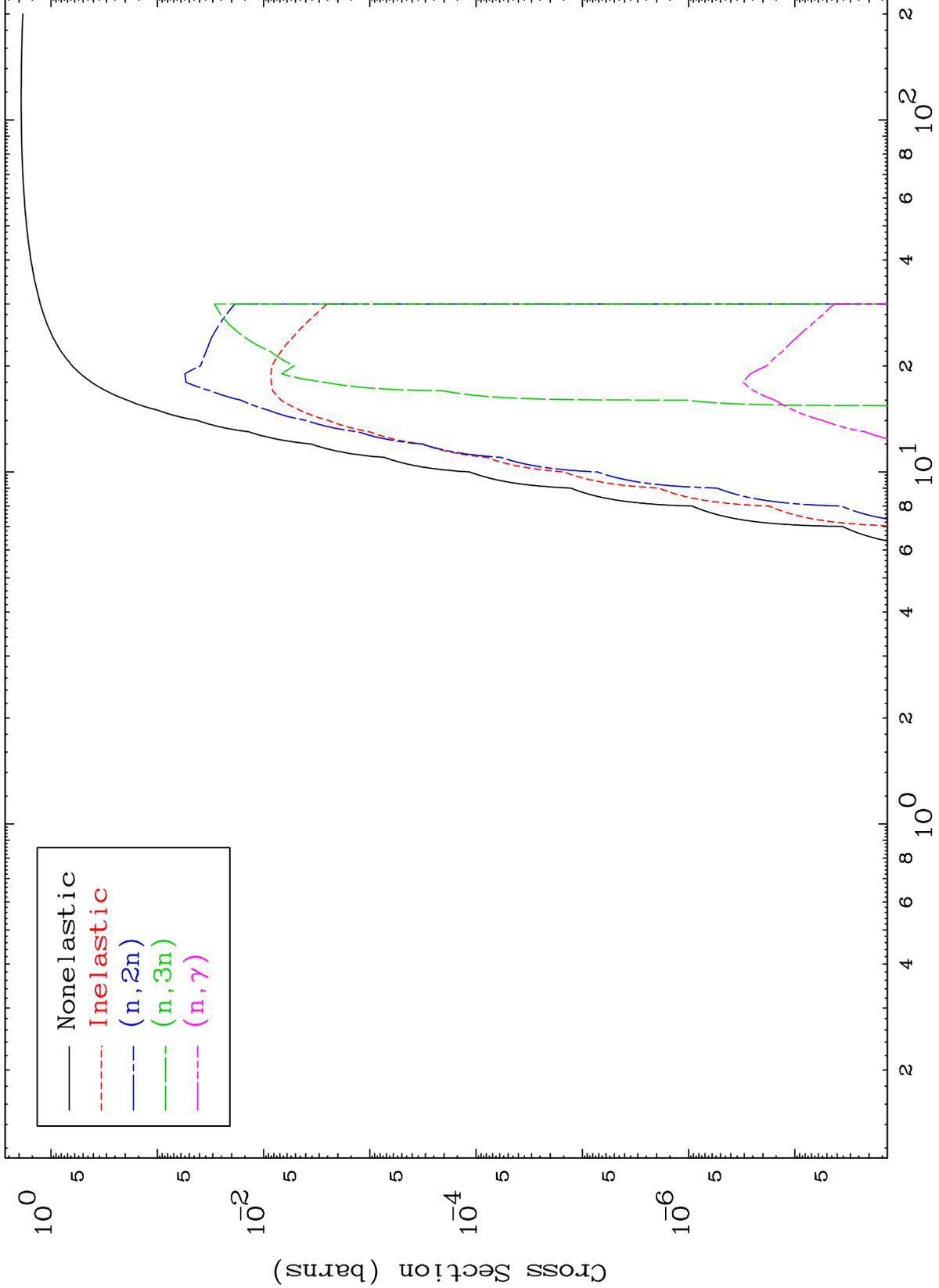
Press Mouse Button to Start

MAT 5229

He-3 Major

52-Te-121m

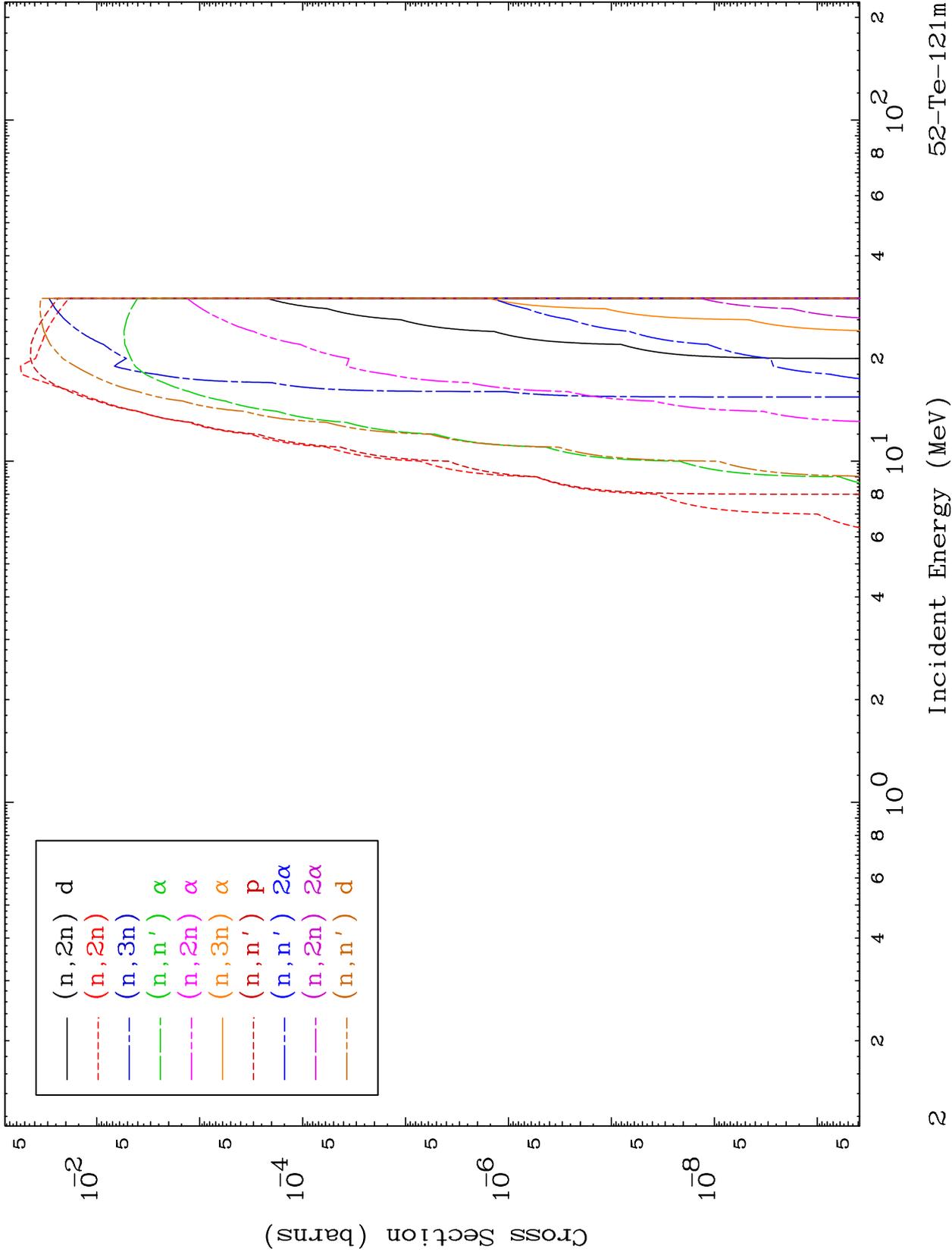
0 Kelvin Cross Sections



MAT 5229

He-3 Neutron Absorption
0 Kelvin Cross Sections

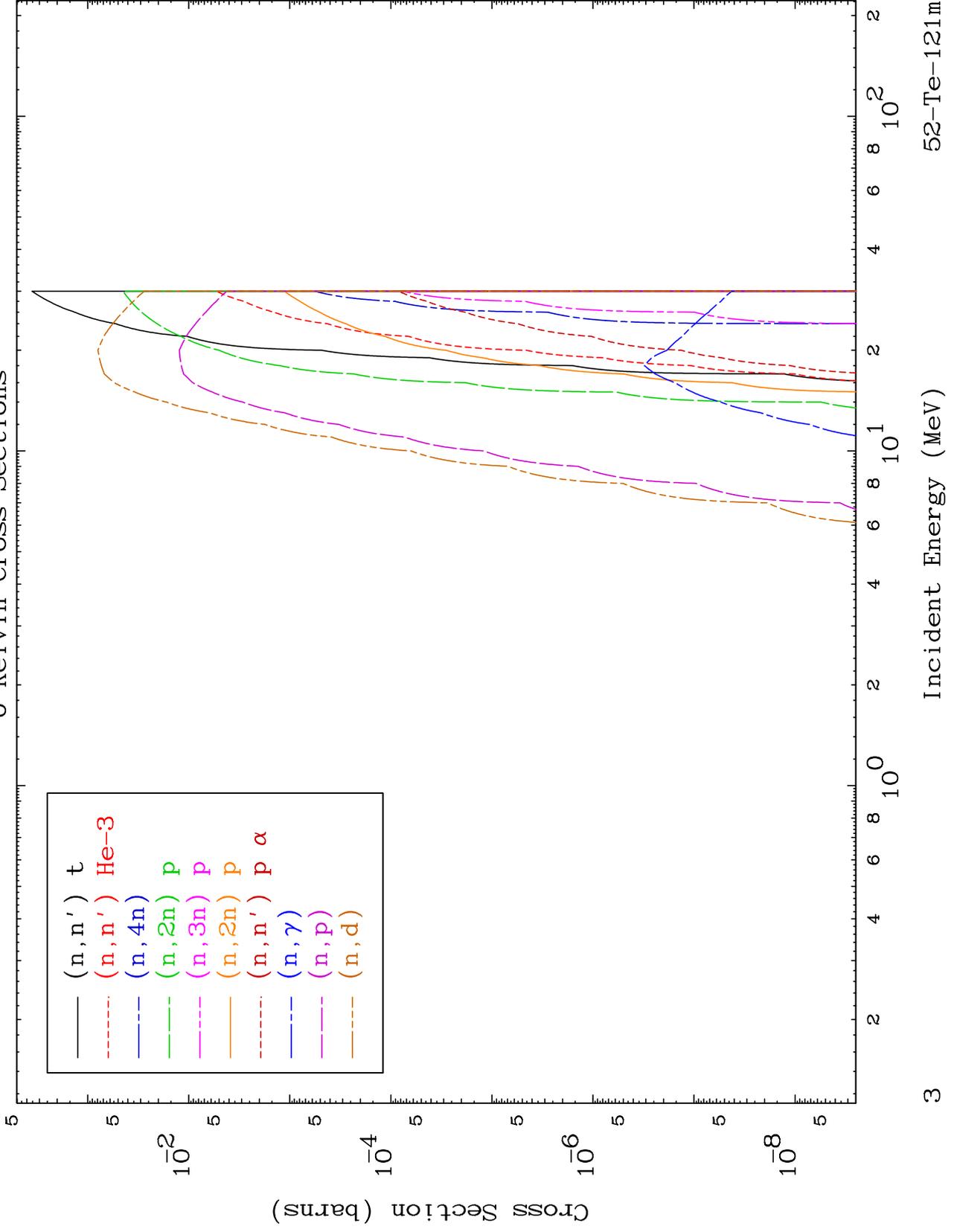
52-Te-121m



MAT 5229

He-3 Neutron Absorption
0 Kelvin Cross Sections

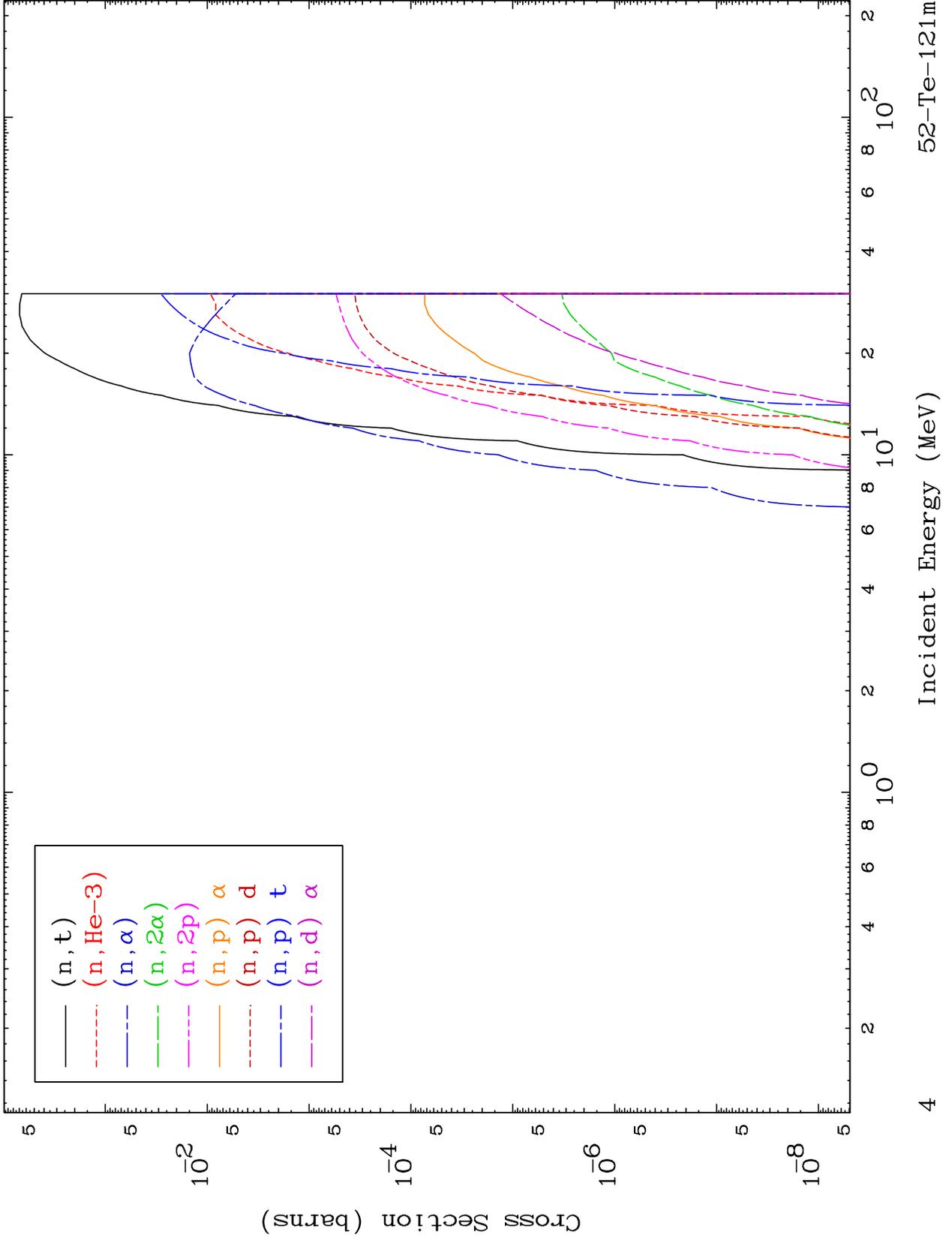
52-Te-121m



MAT 5229

He-3 Neutron Absorption
0 Kelvin Cross Sections

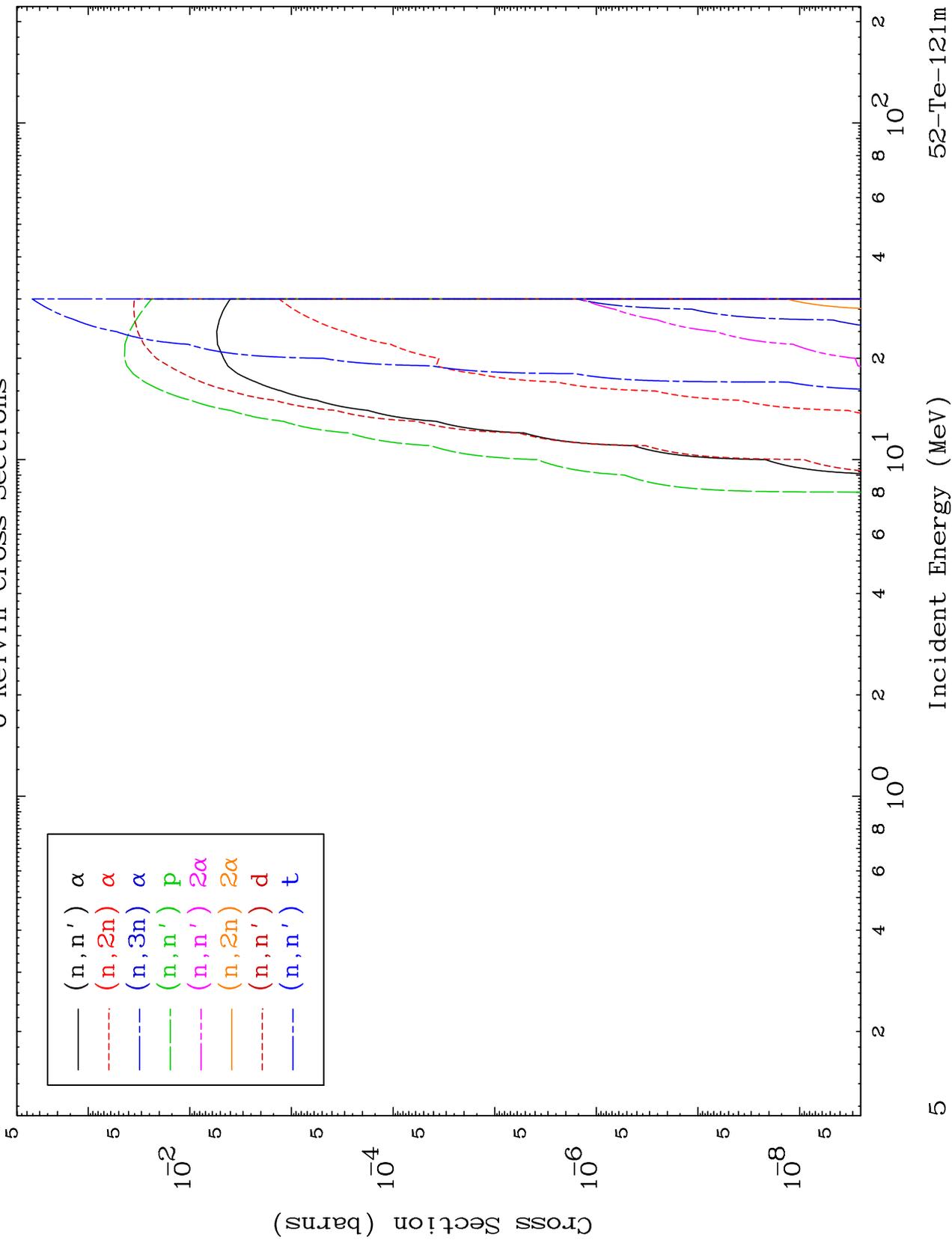
52-Te-121m



MAT 5229

He-3 Charged Particle
0 Kelvin Cross Sections

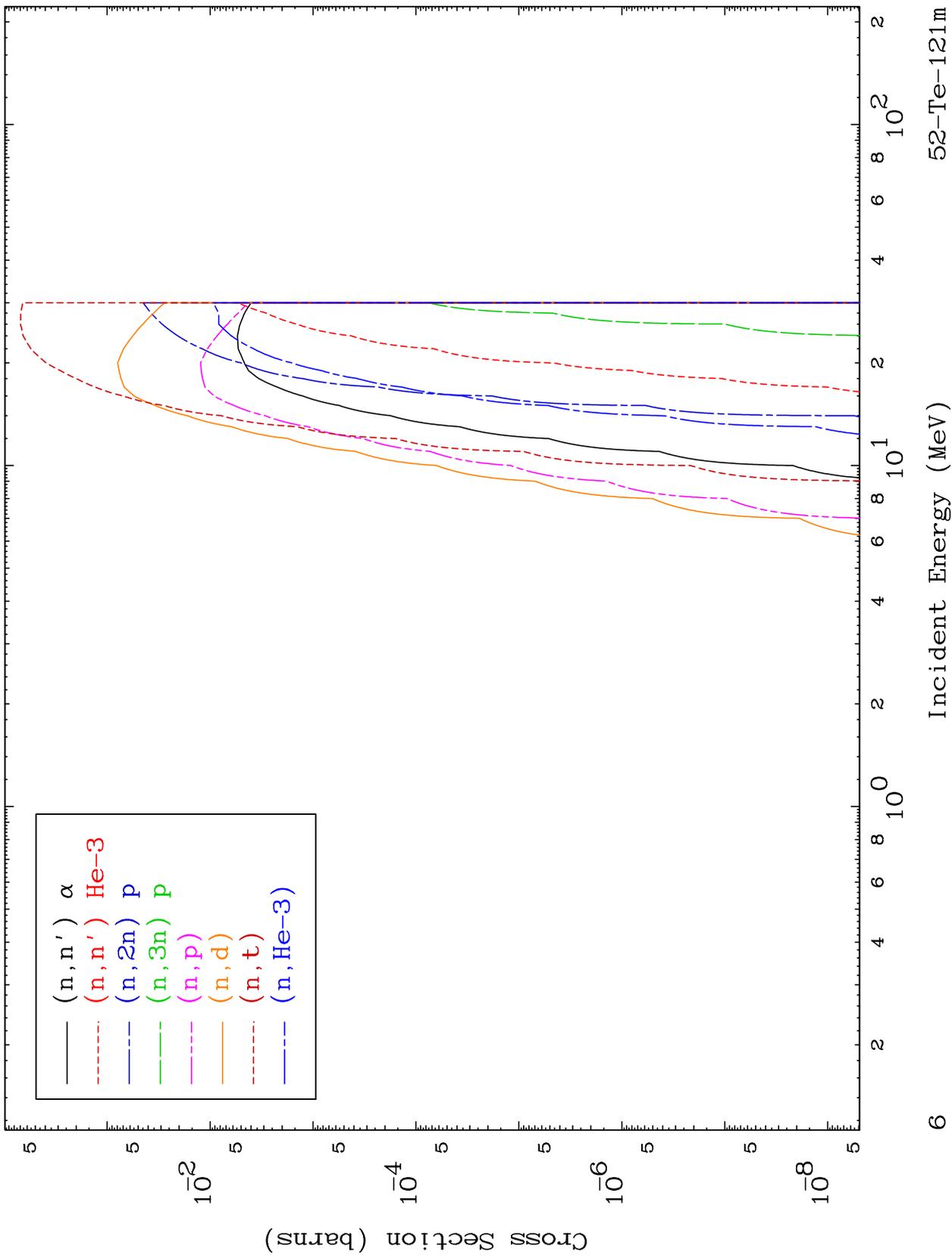
52-Te-121m



MAT 5229

He-3 Charged Particle
0 Kelvin Cross Sections

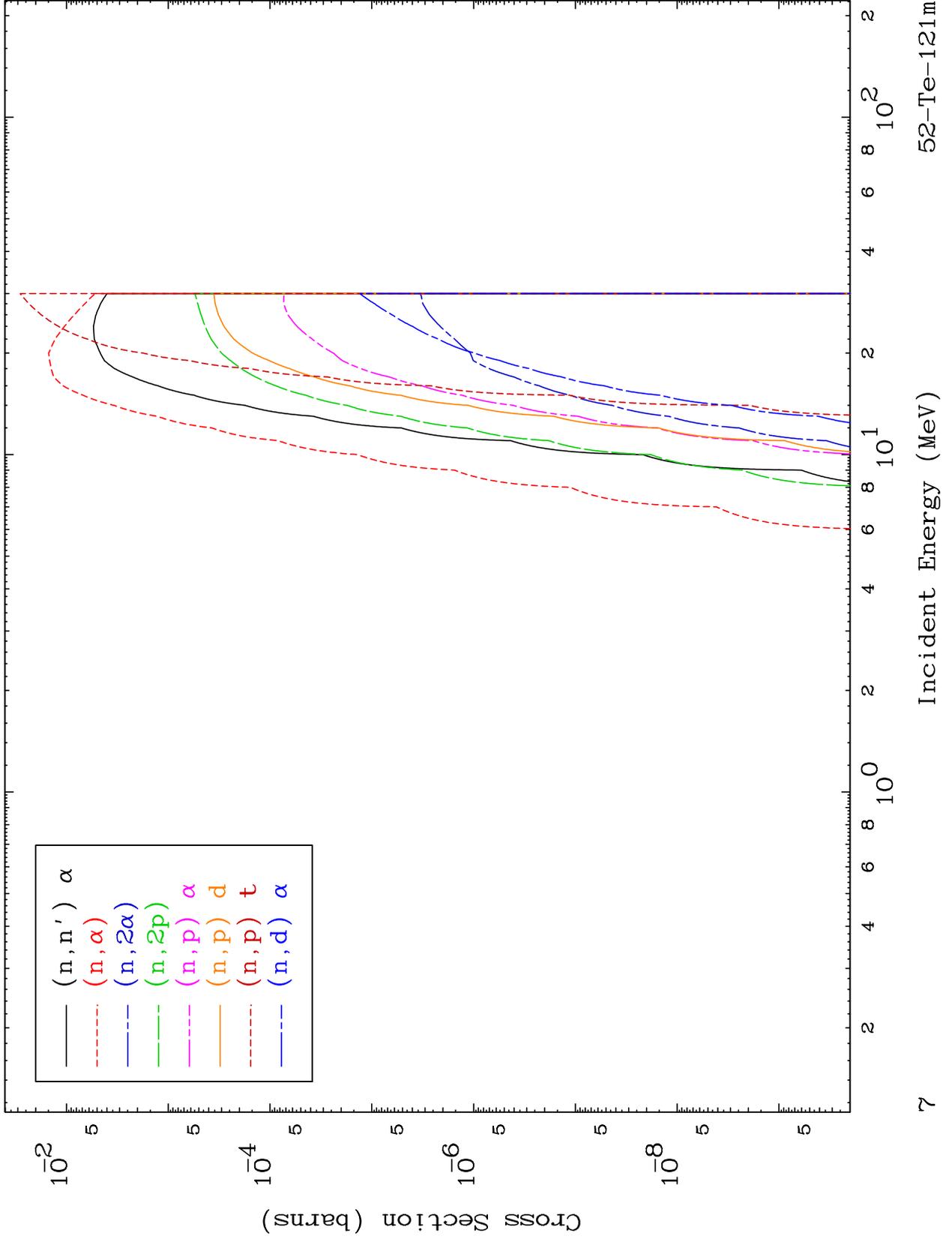
52-Te-121m



MAT 5229

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-121m

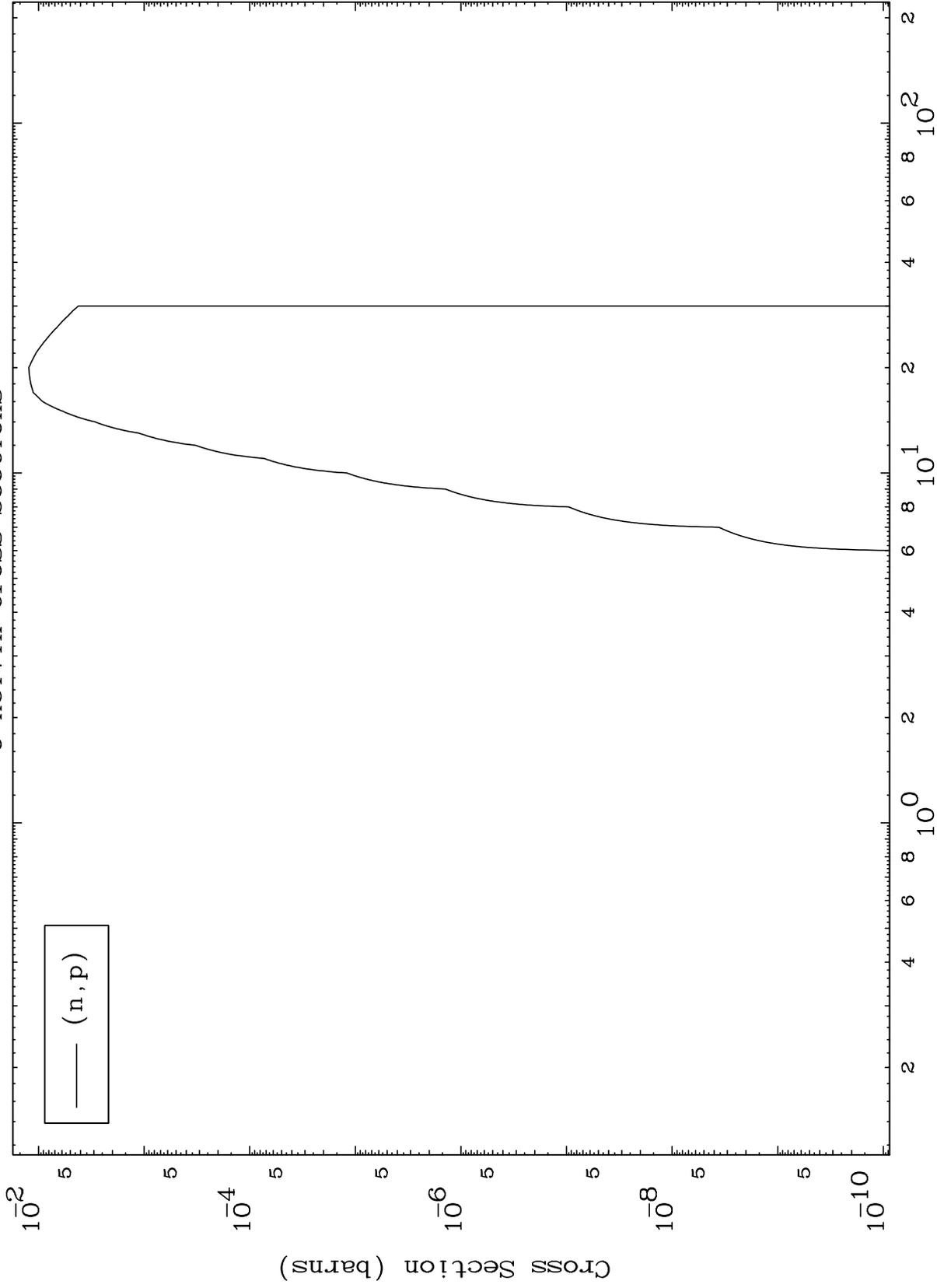


MAT 5229

(He-3,p) Levels

52-Te-121m

0 Kelvin Cross Sections

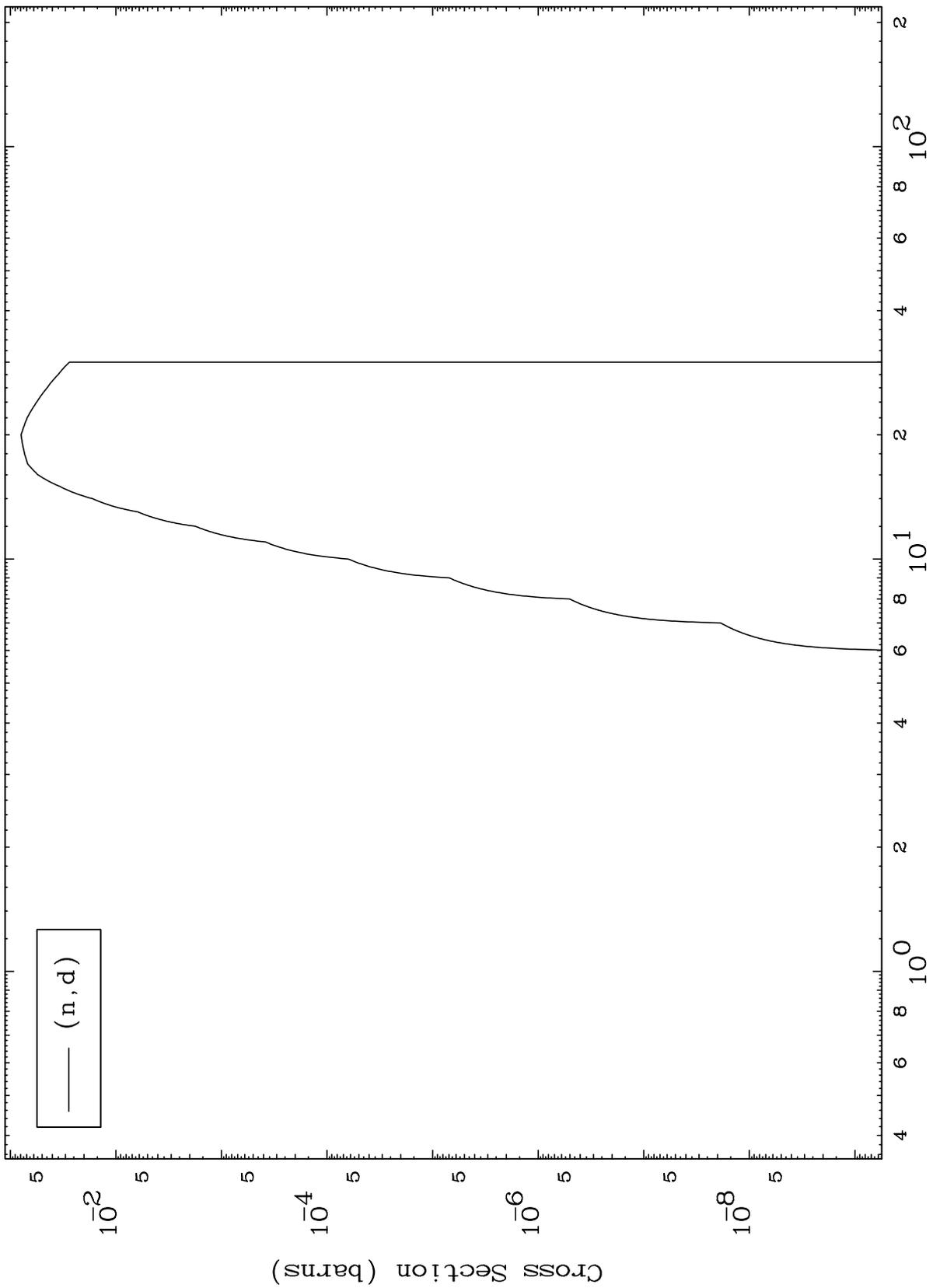


MAT 5229

(He-3,d) Levels

52-Te-121m

0 Kelvin Cross Sections

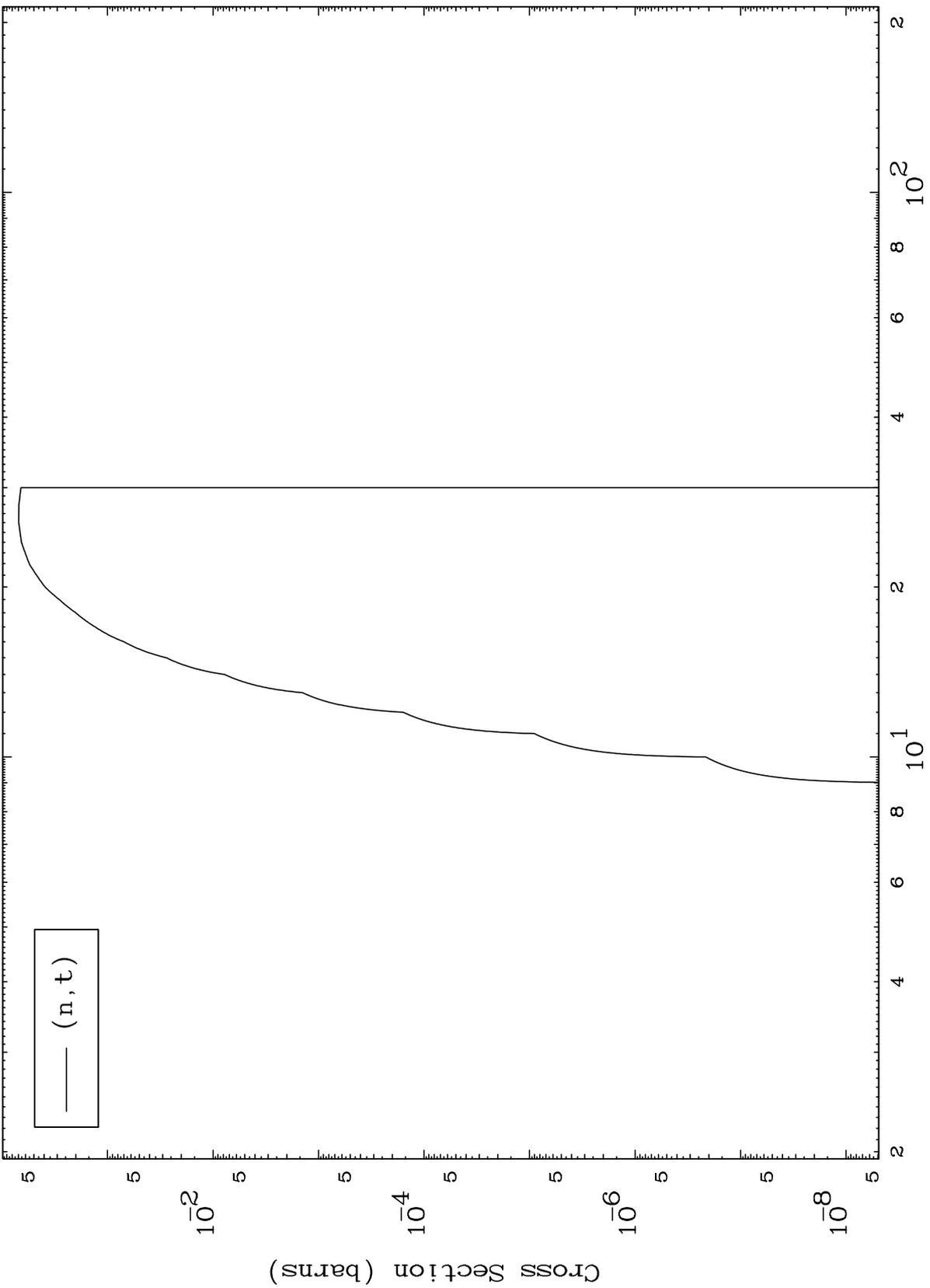


MAT 5229

(He-3,t) Levels

52-Te-121m

0 Kelvin Cross Sections



10

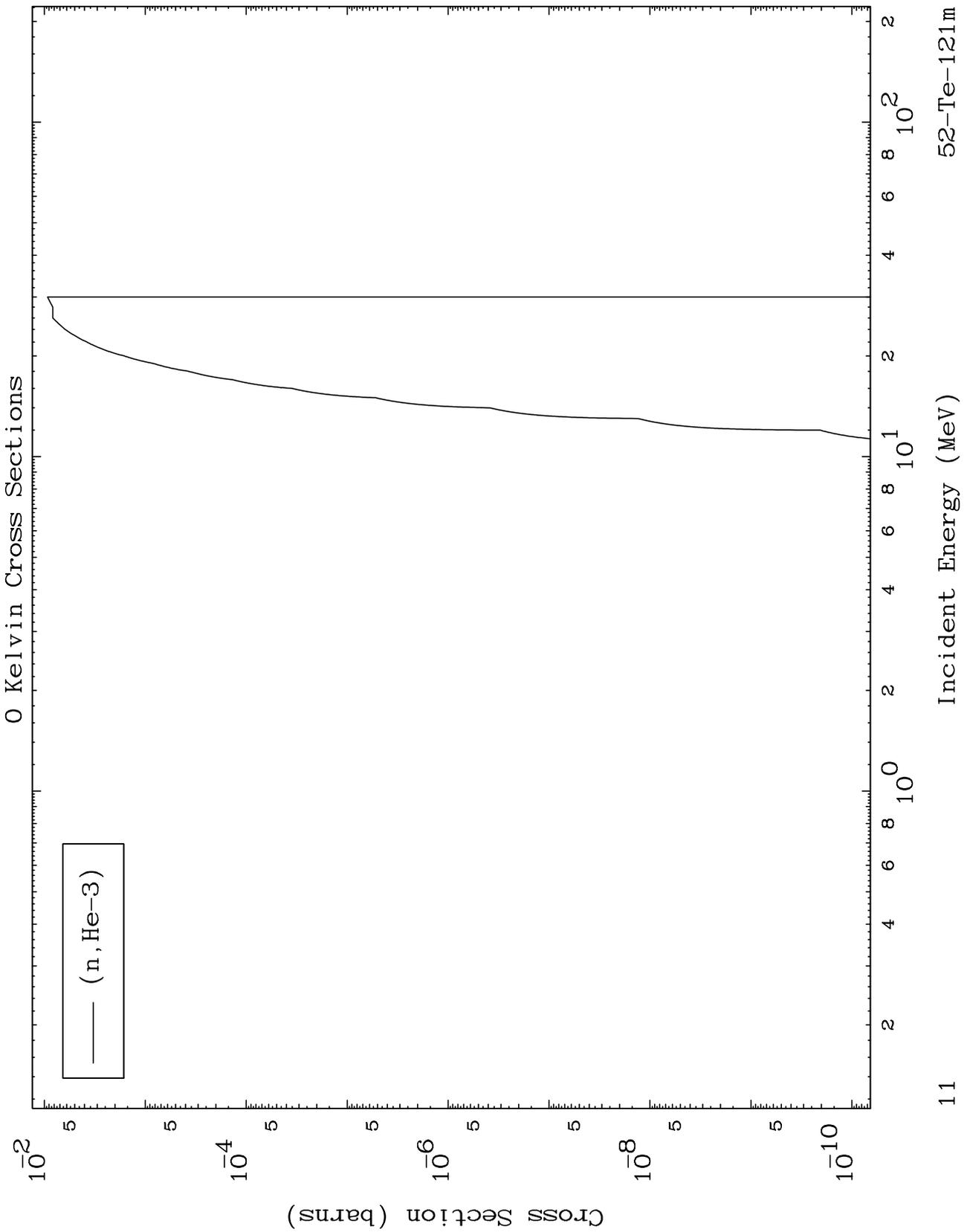
Incident Energy (MeV)

52-Te-121m

MAT 5229

(He-3, He3) Levels

52-Te-121m

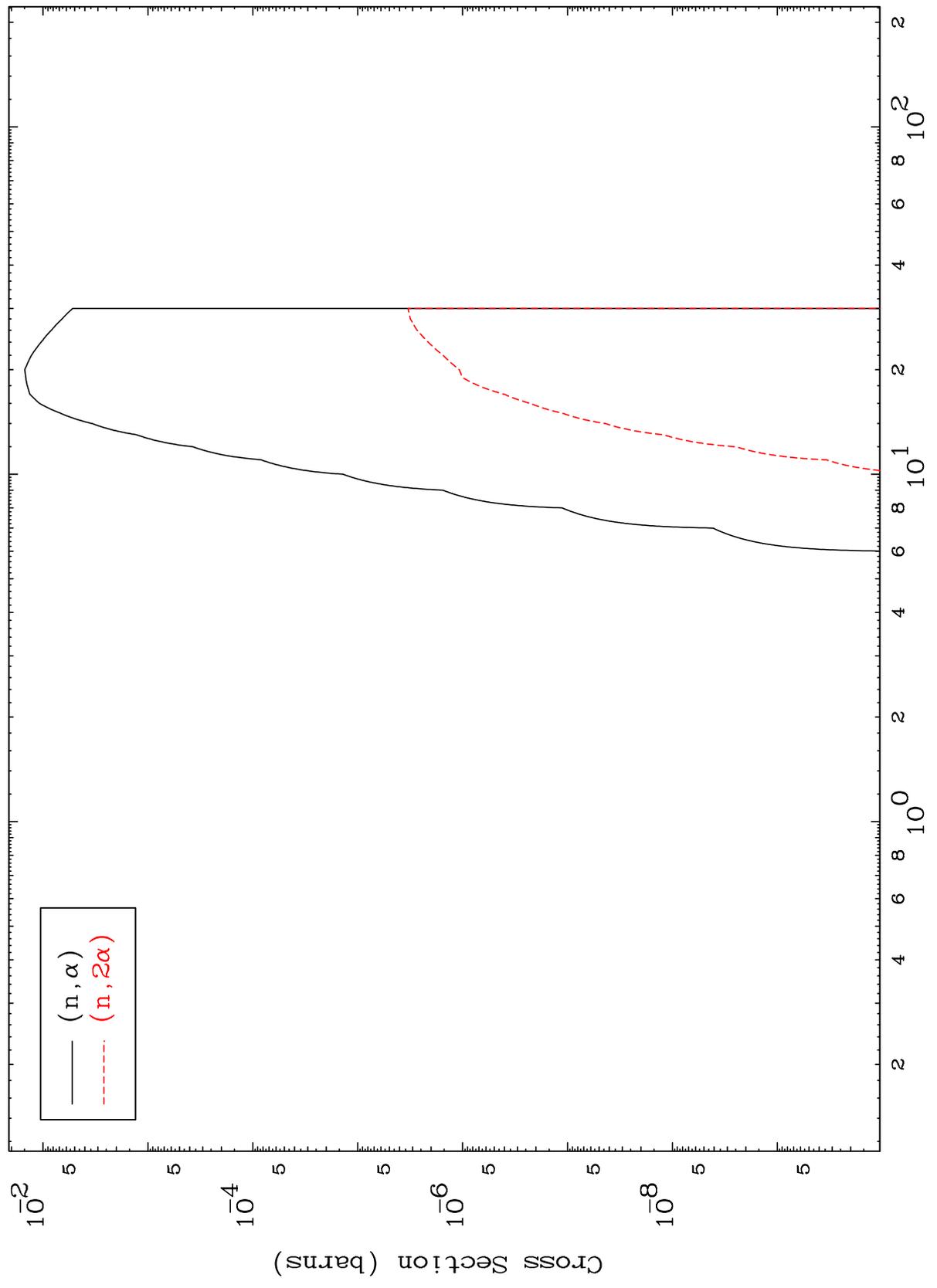


MAT 5229

(He-3, α) Levels

52-Te-121m

0 Kelvin Cross Sections

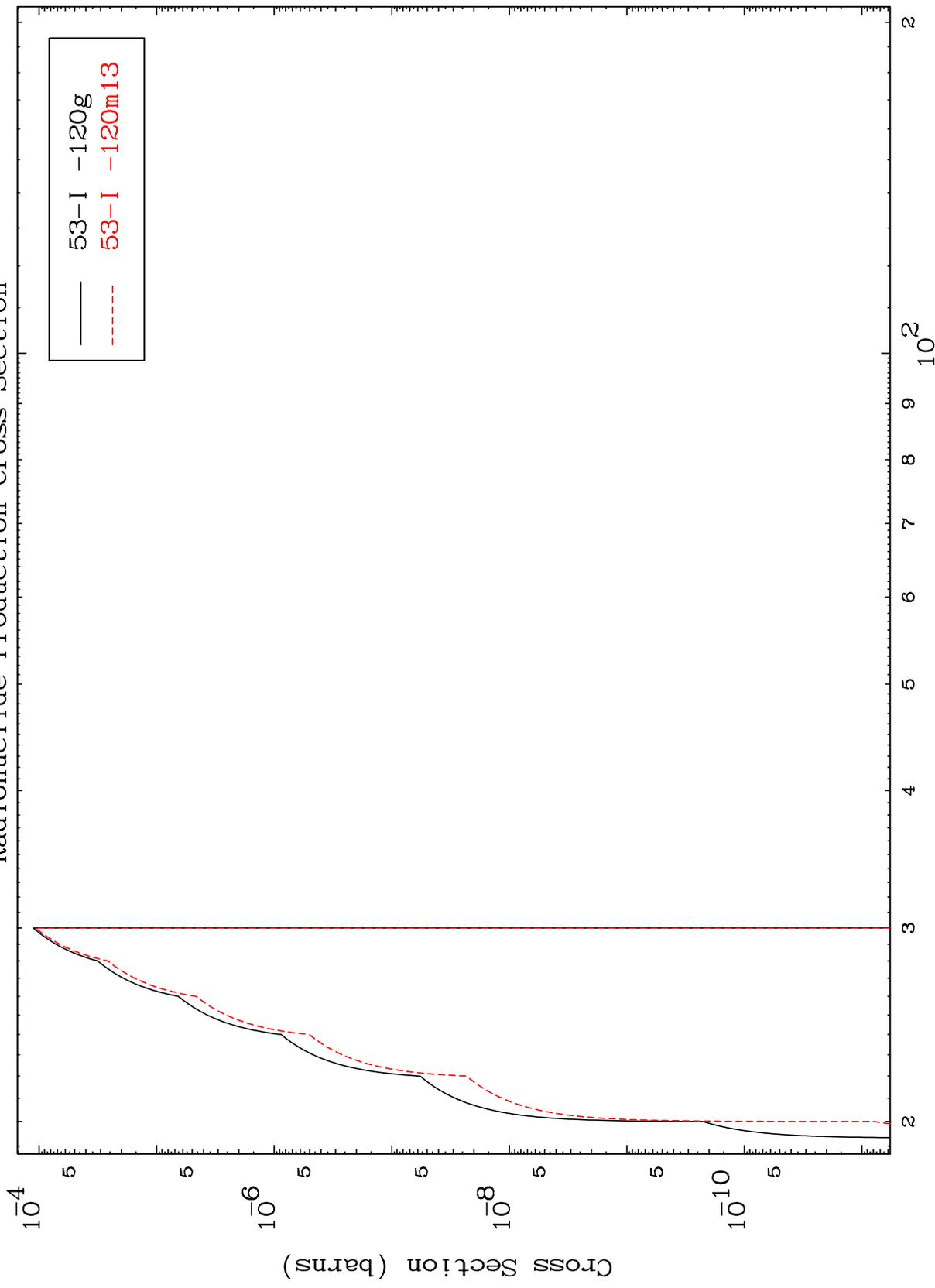


MAT 5229

(n,2n) d

52-Te-121m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

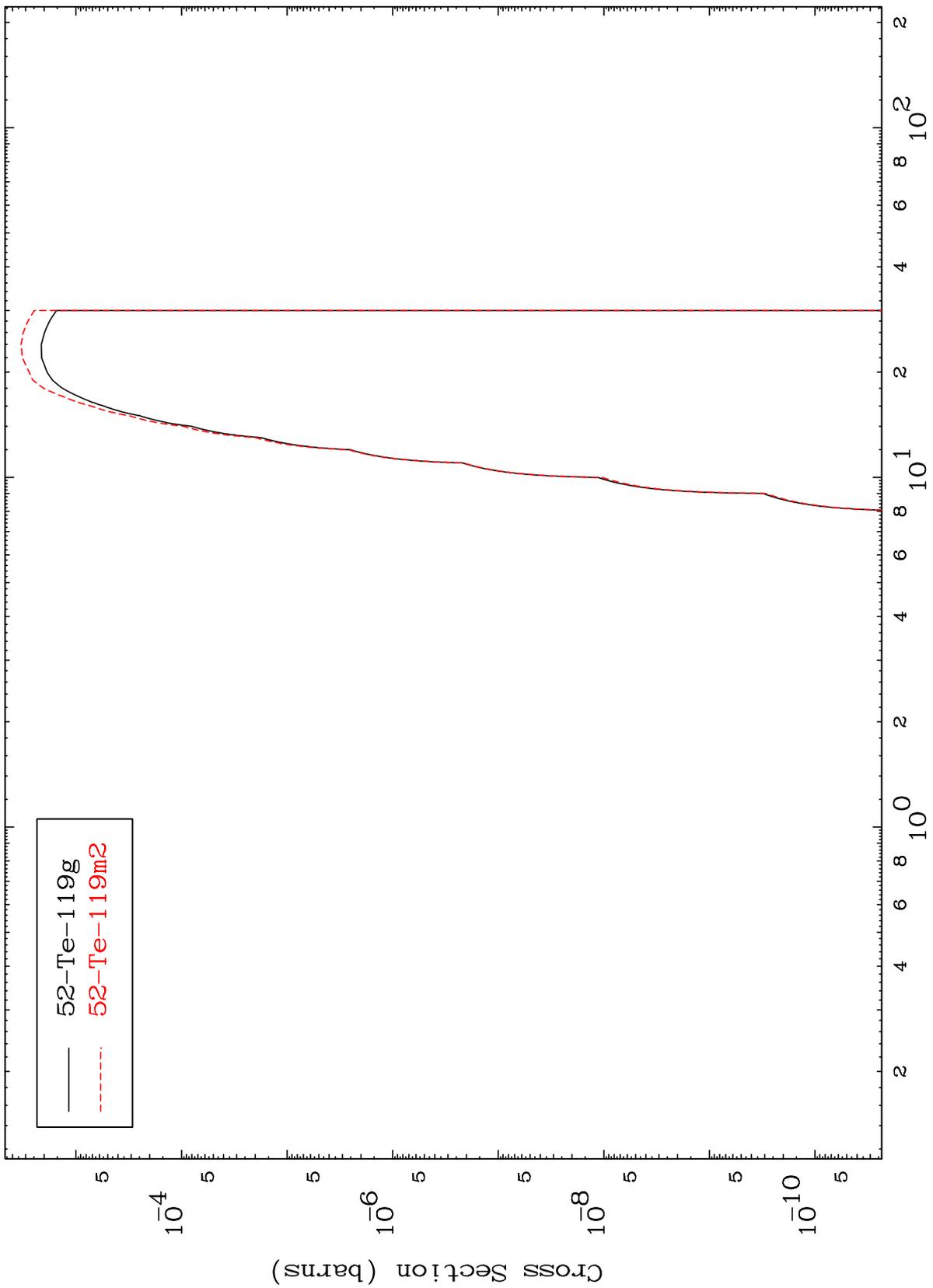
52-Te-121m

MAT 5229

(n,n') α

52-Te-121m

Radionuclide Production Cross Section

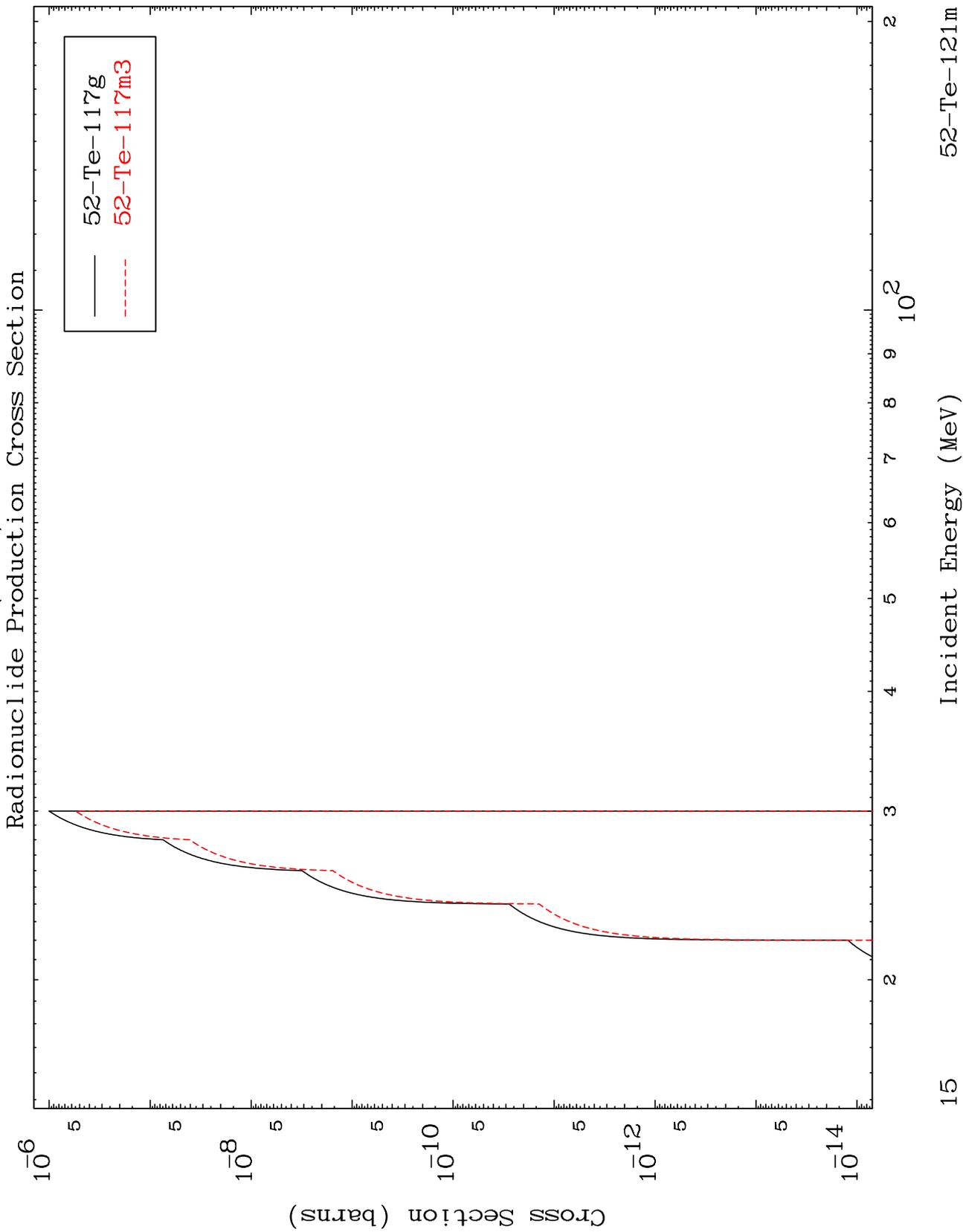


52-Te-119g
52-Te-119m2

MAT 5229

(n,3n) α

52-Te-121m

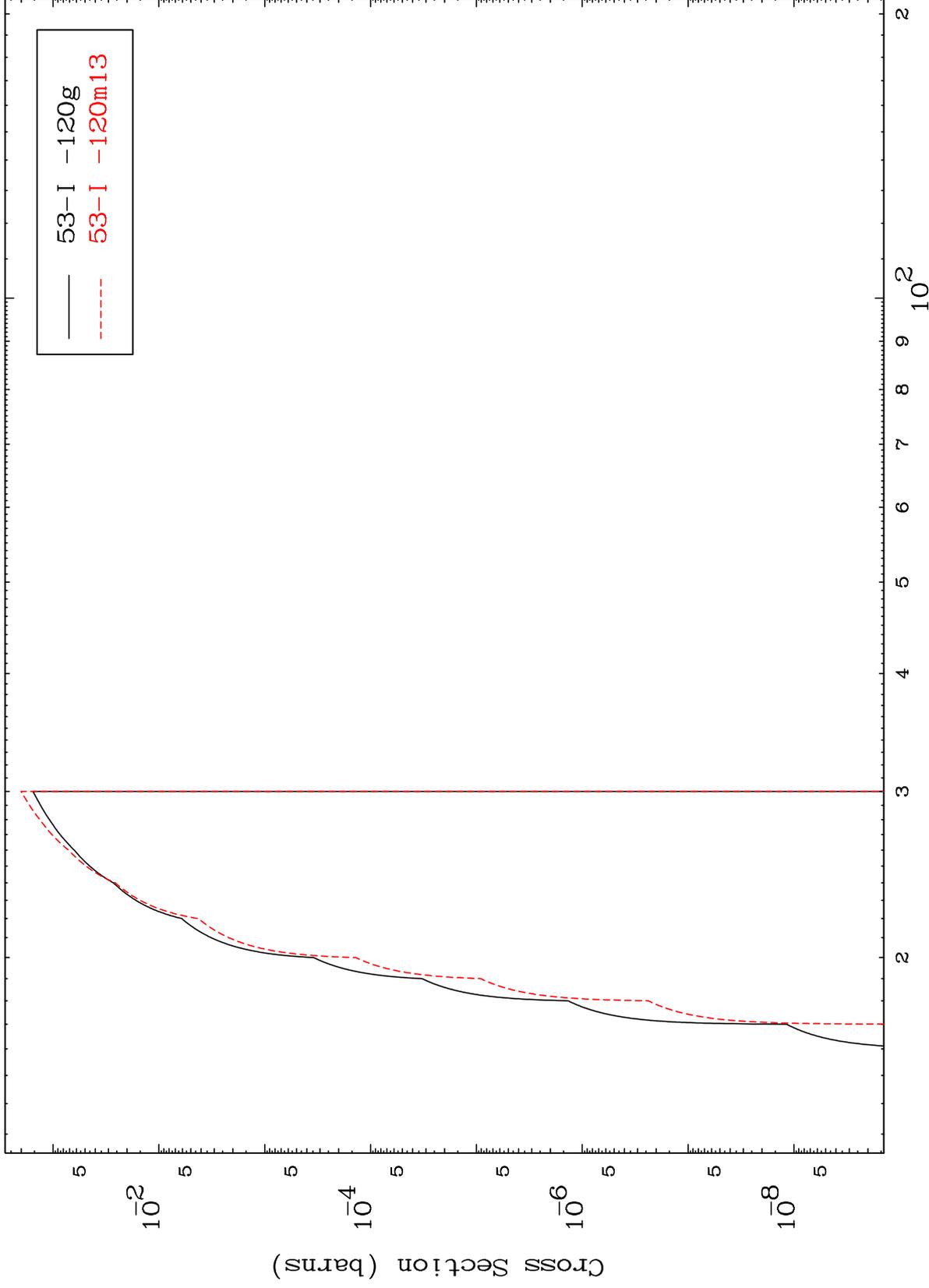


MAT 5229

(n,n') t

52-Te-121m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

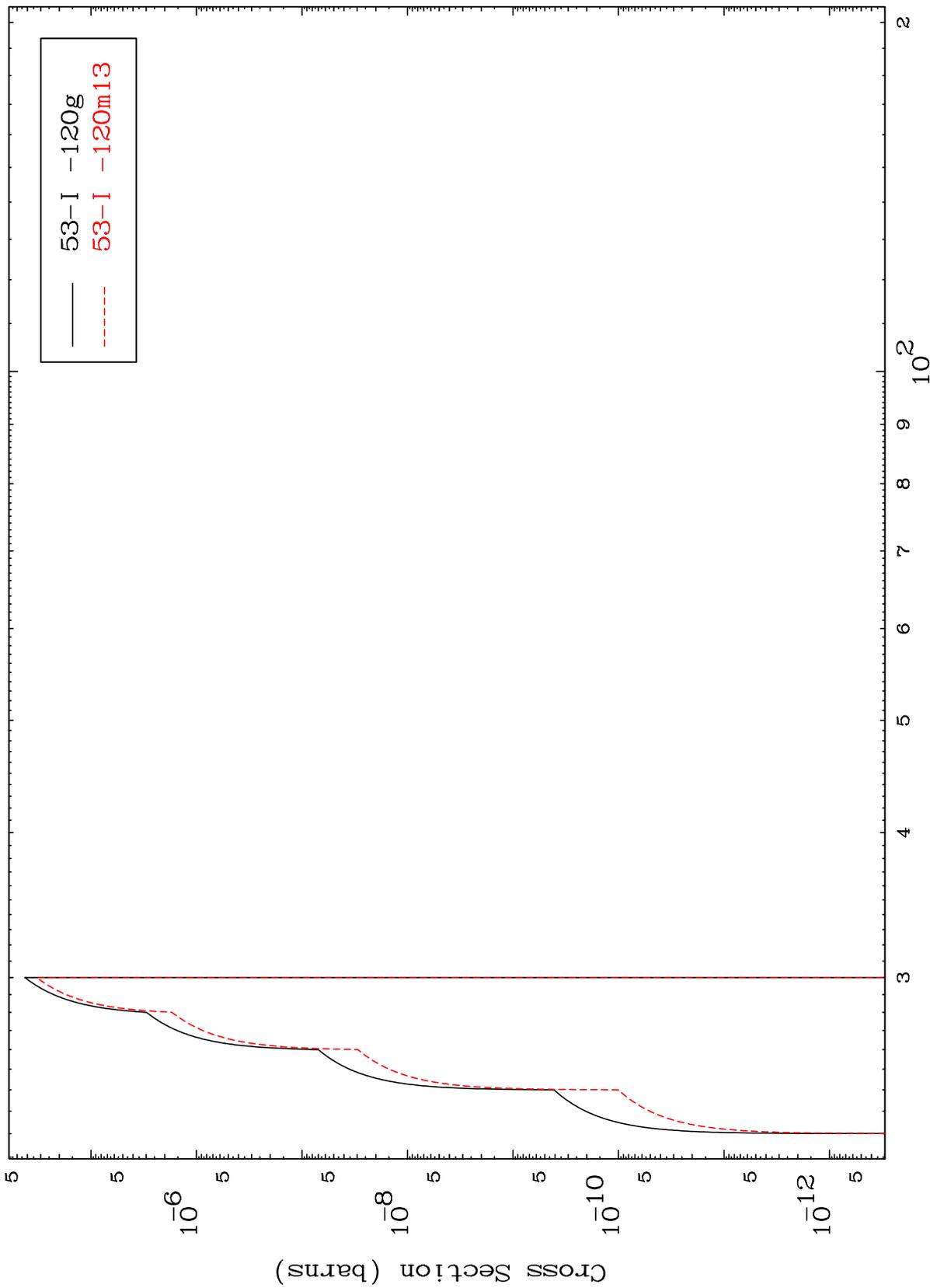
52-Te-121m

MAT 5229

(n,3n) p

52-Te-121m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

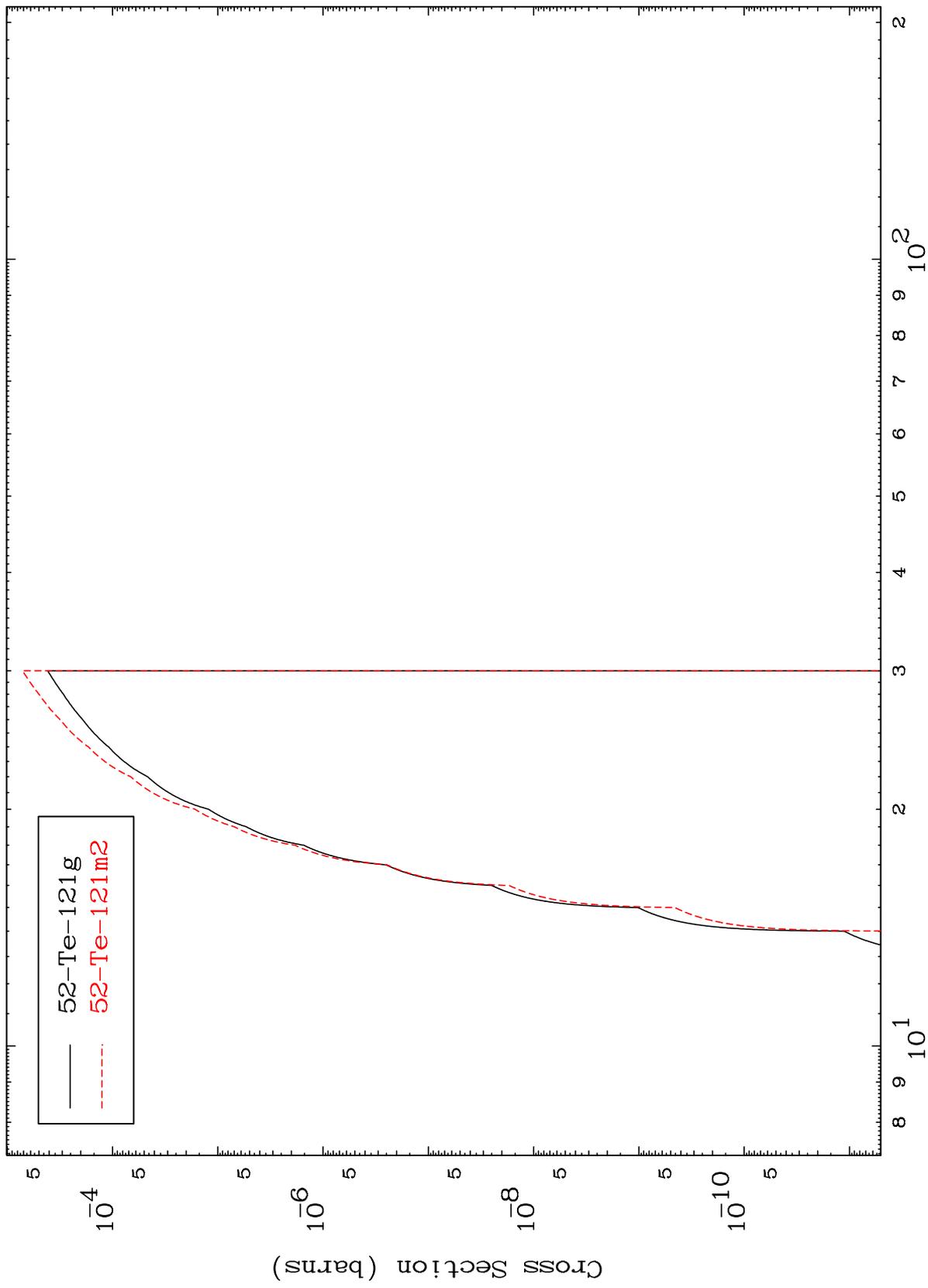
52-Te-121m

MAT 5229

(n,2n) p

52-Te-121m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

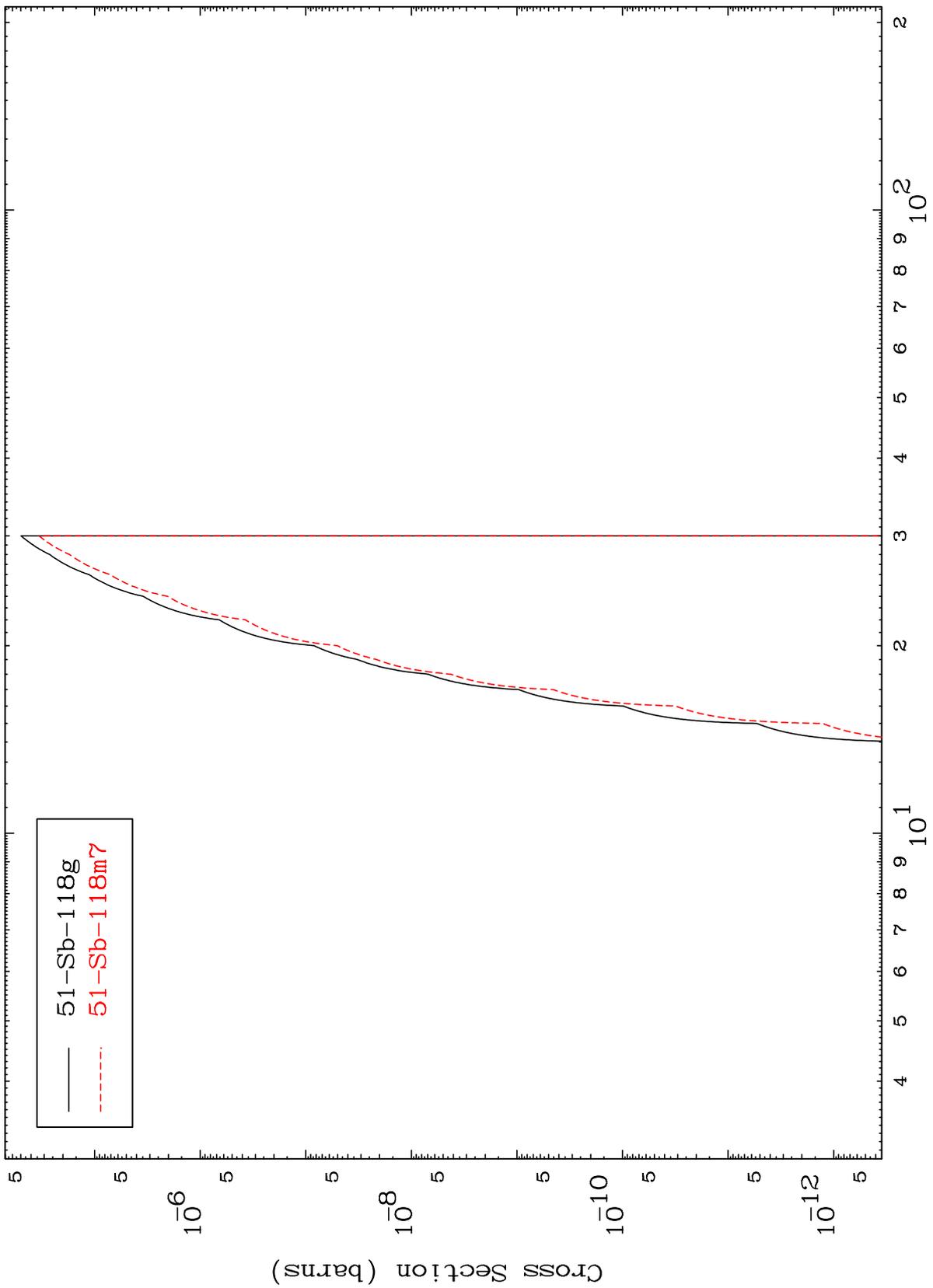
52-Te-121m

MAT 5229

(n,n') p α

52-Te-121m

Radionuclide Production Cross Section



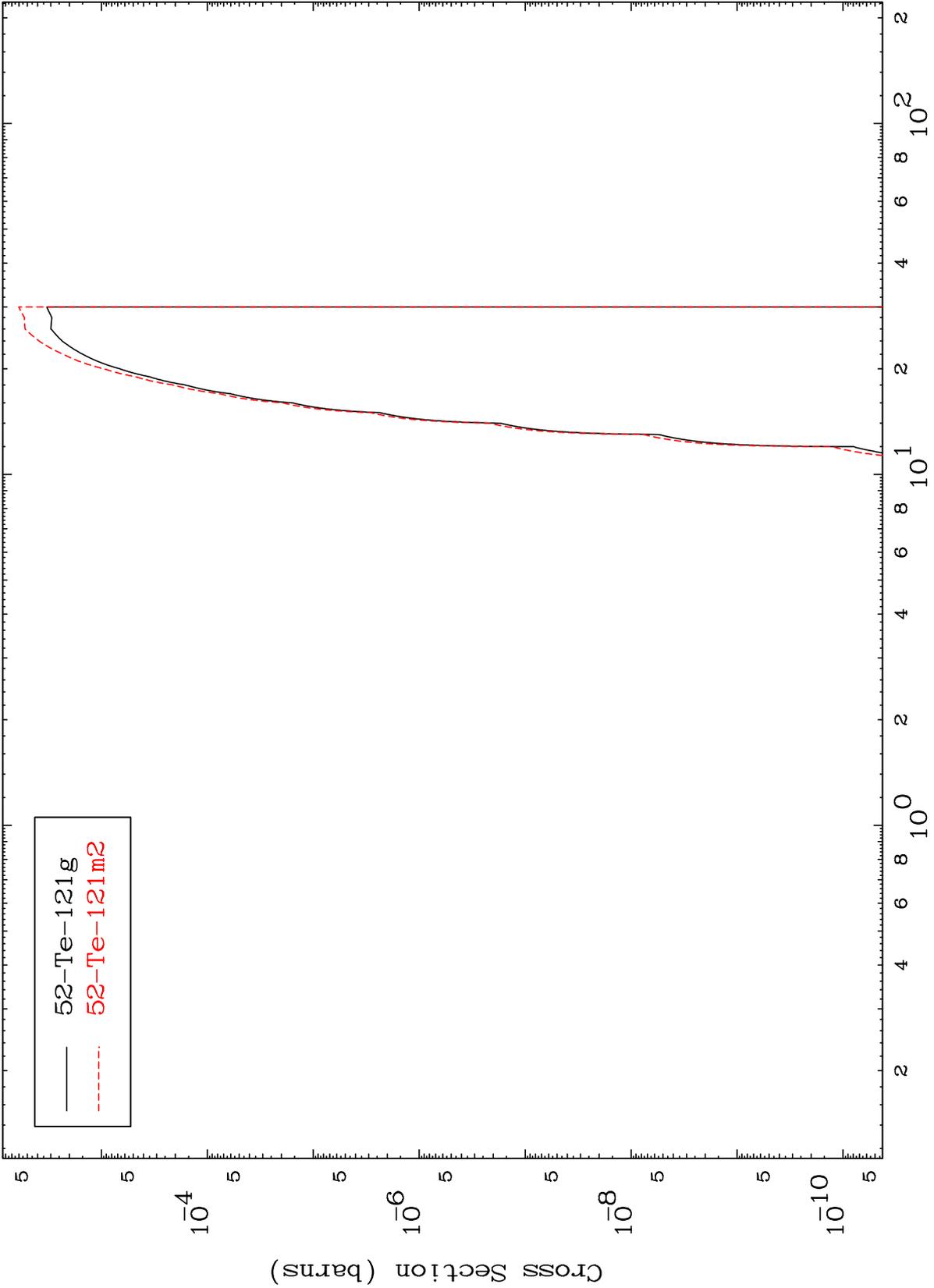
51-Sb-118g
51-Sb-118m7

MAT 5229

(n,He-3)

52-Te-121m

Radionuclide Production Cross Section

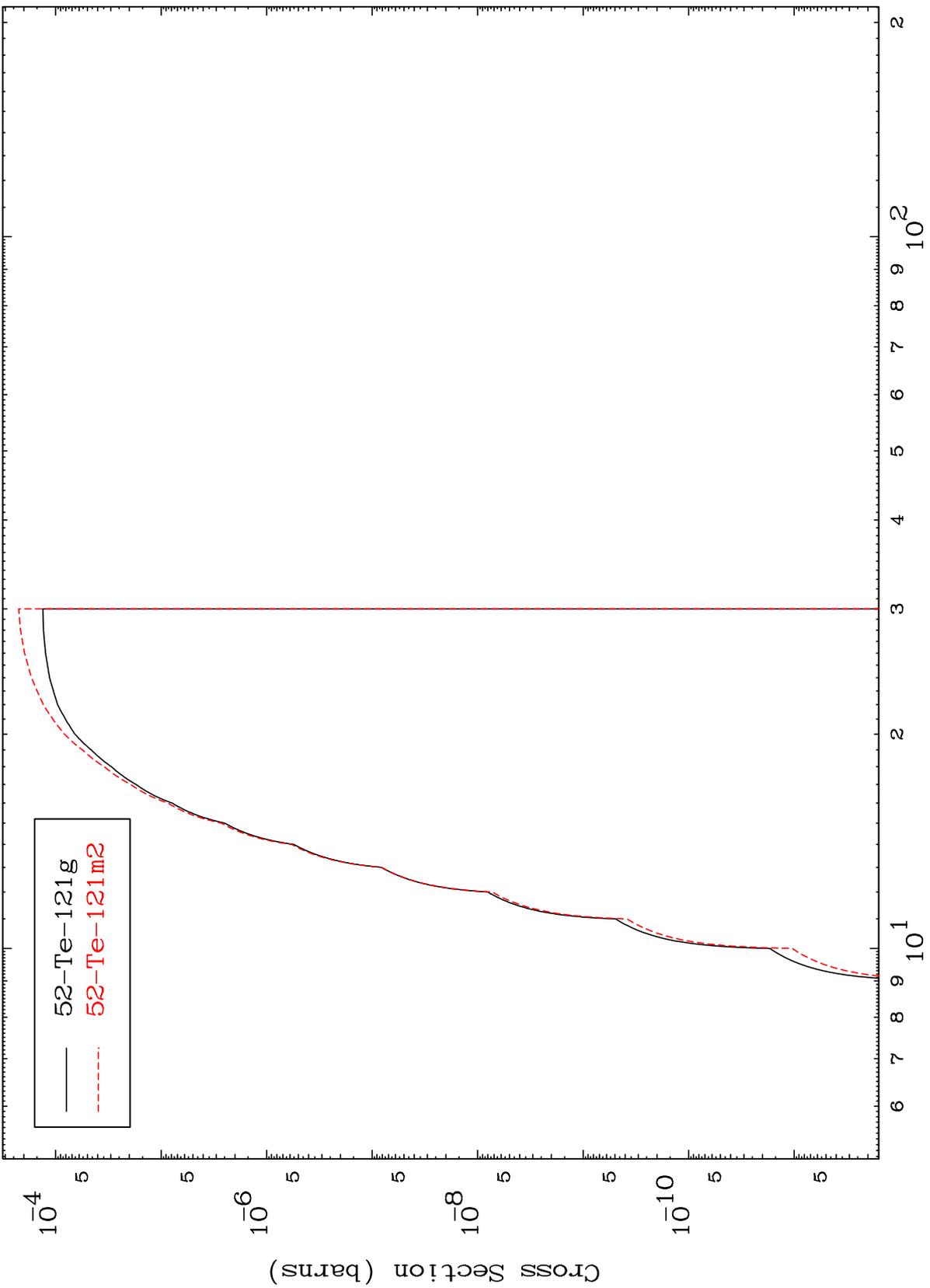


MAT 5229

(n,p) d

52-Te-121m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

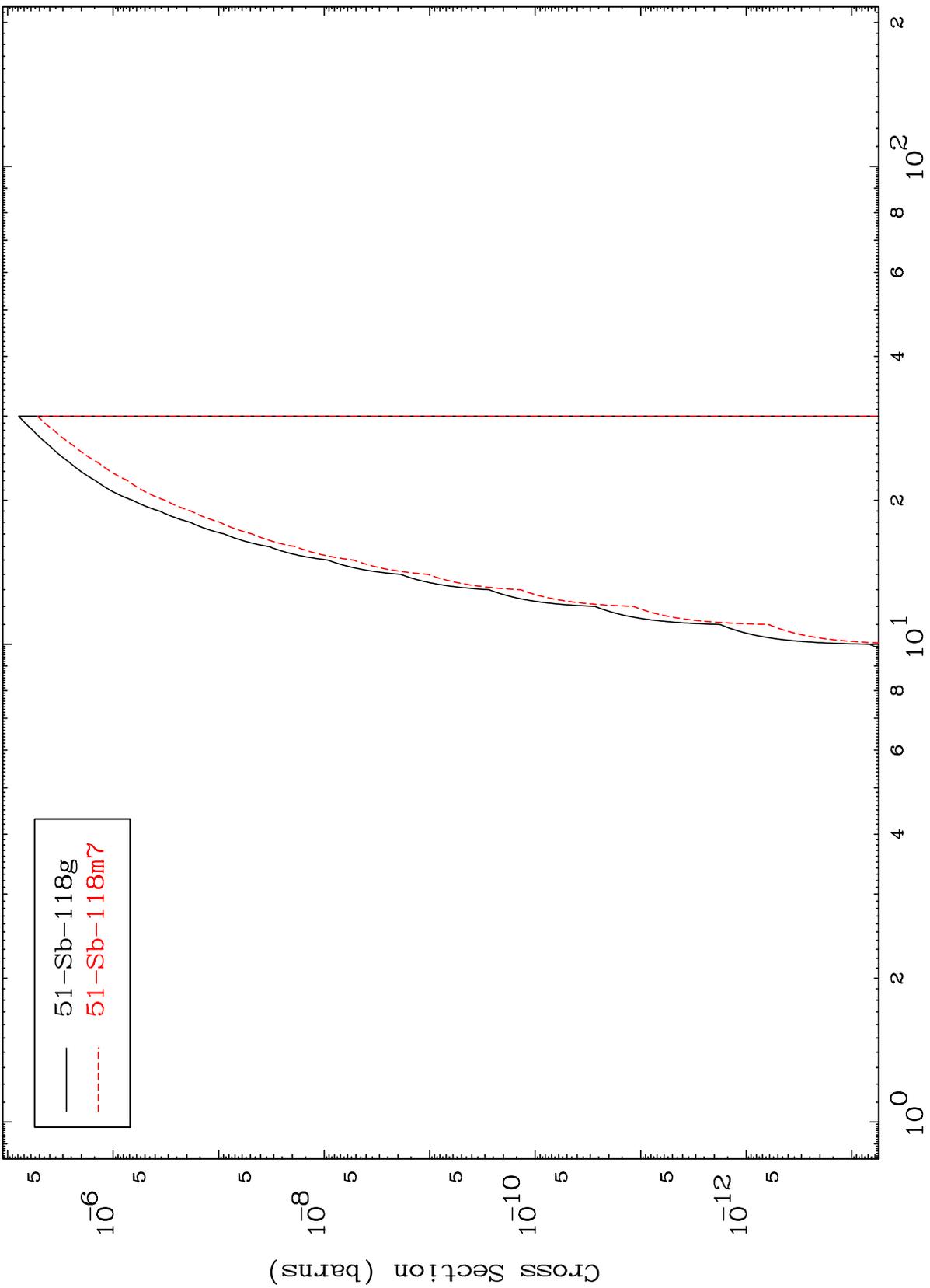
52-Te-121m

MAT 5229

(n,d) α

52-Te-121m

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m7

22

Incident Energy (MeV)

52-Te-121m