

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

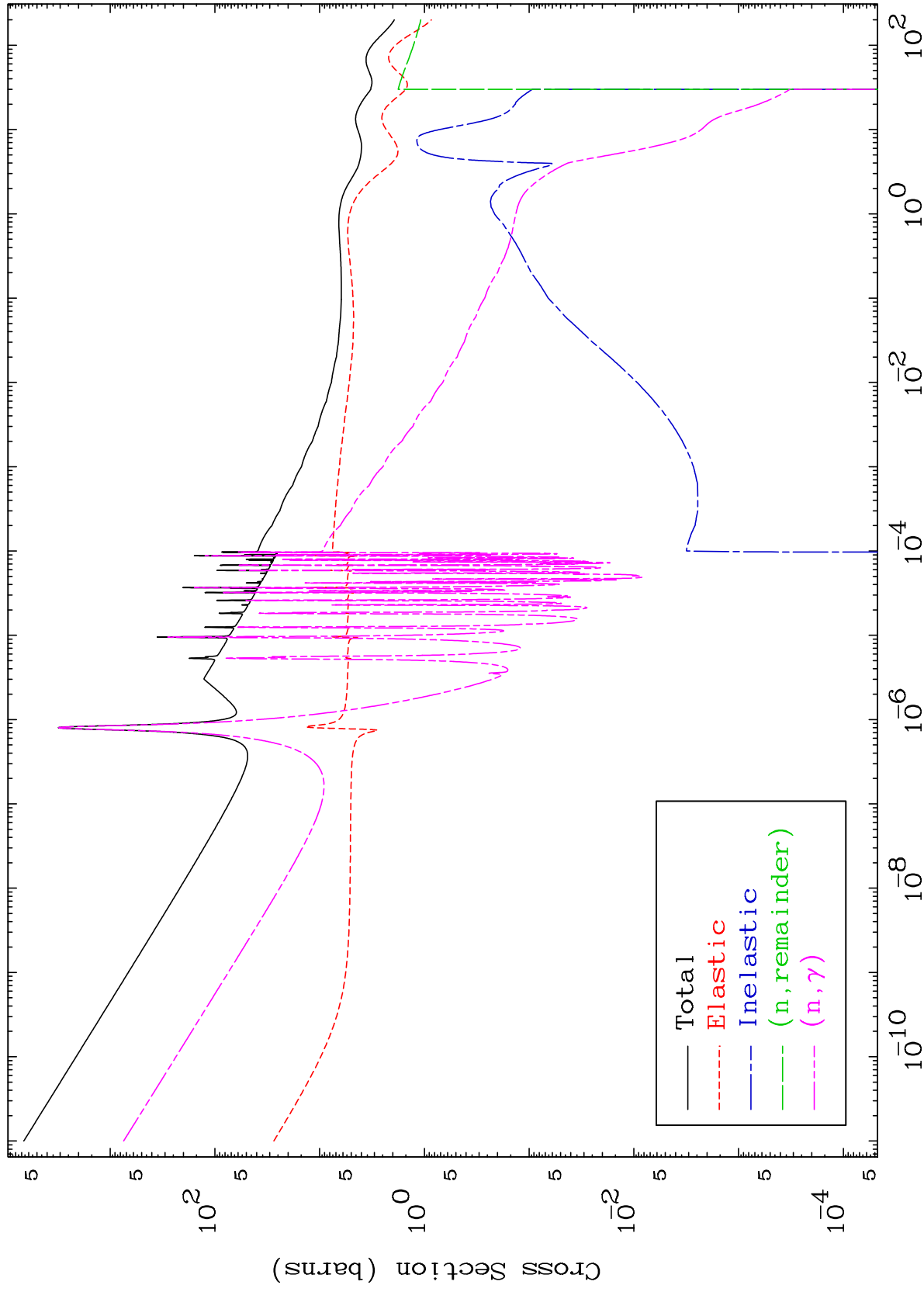
Press Mouse Button to Start

MAT 5211

Major

293 Kelvin Cross Sections

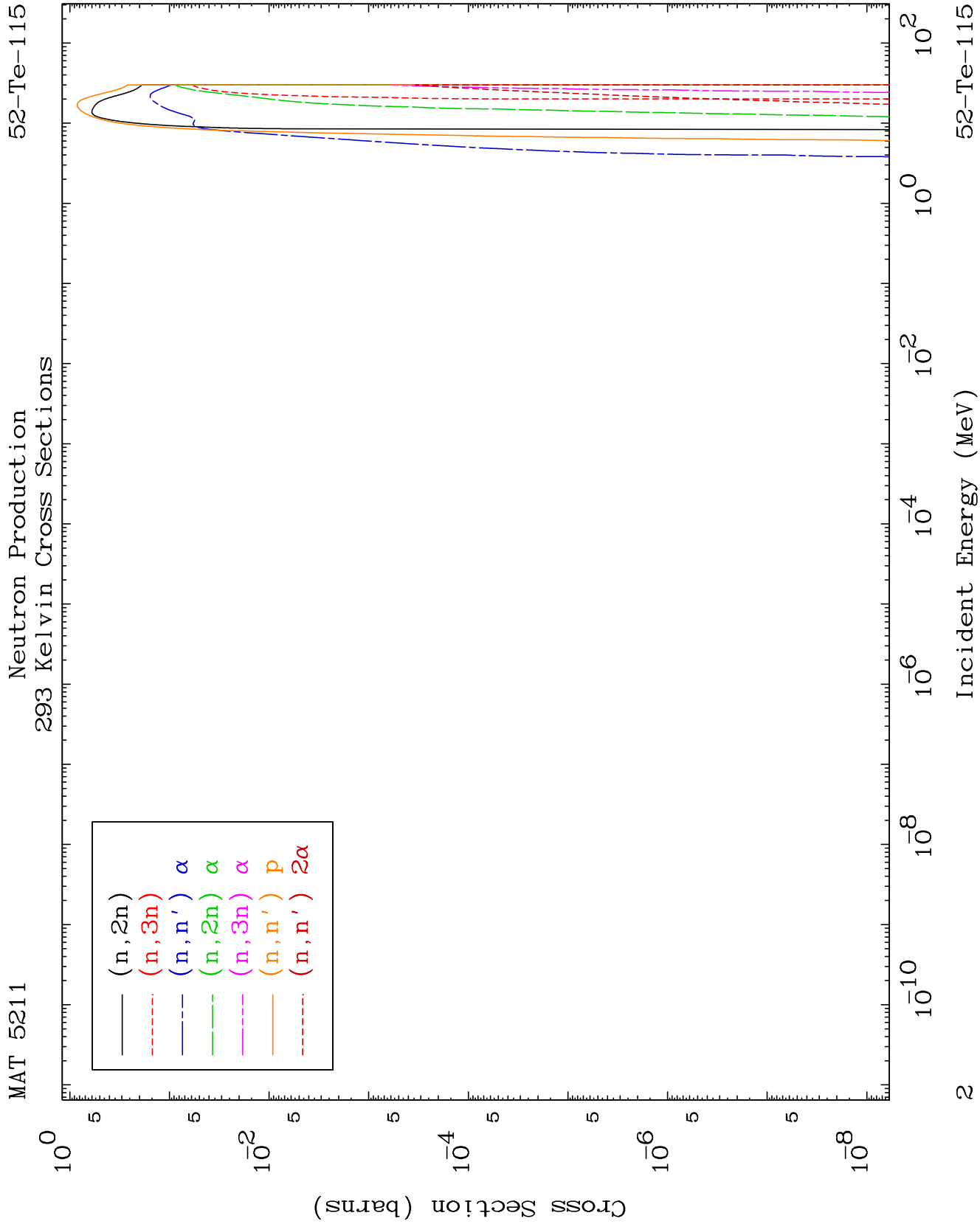
52-Te-115



1

Incident Energy (MeV)

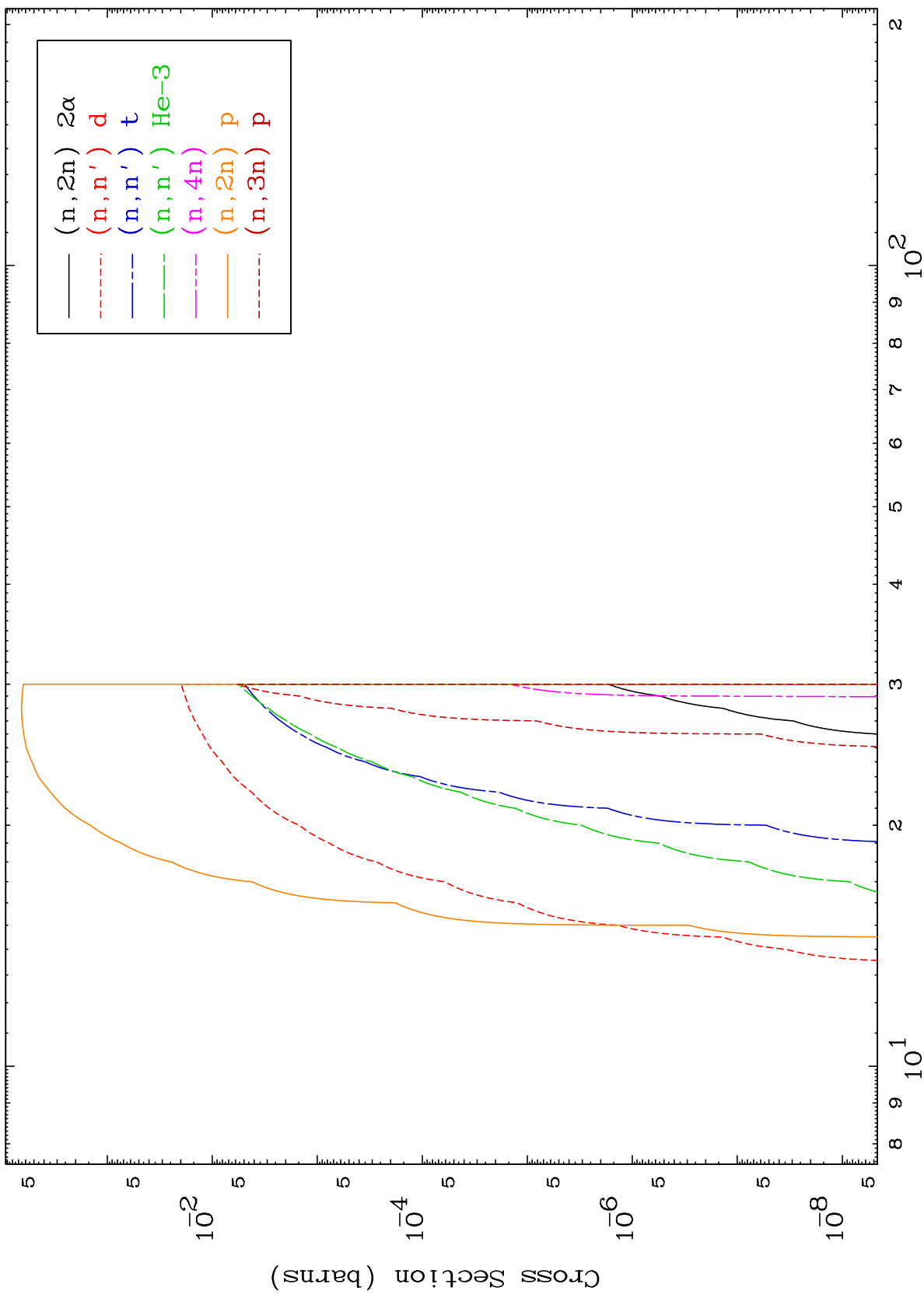
52-Te-115



MAT 5211

Neutron Production
293 Kelvin Cross Sections

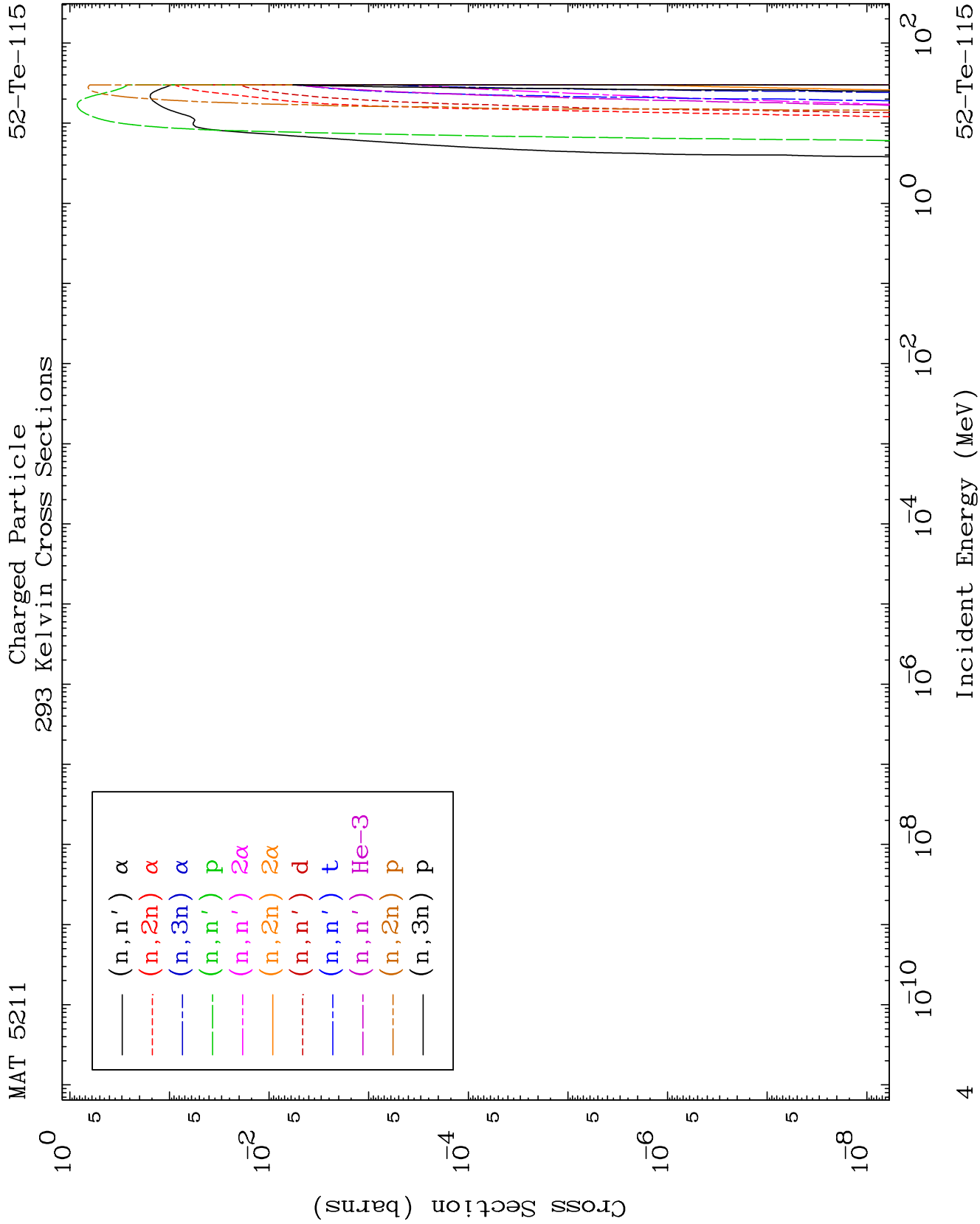
52-Te-115

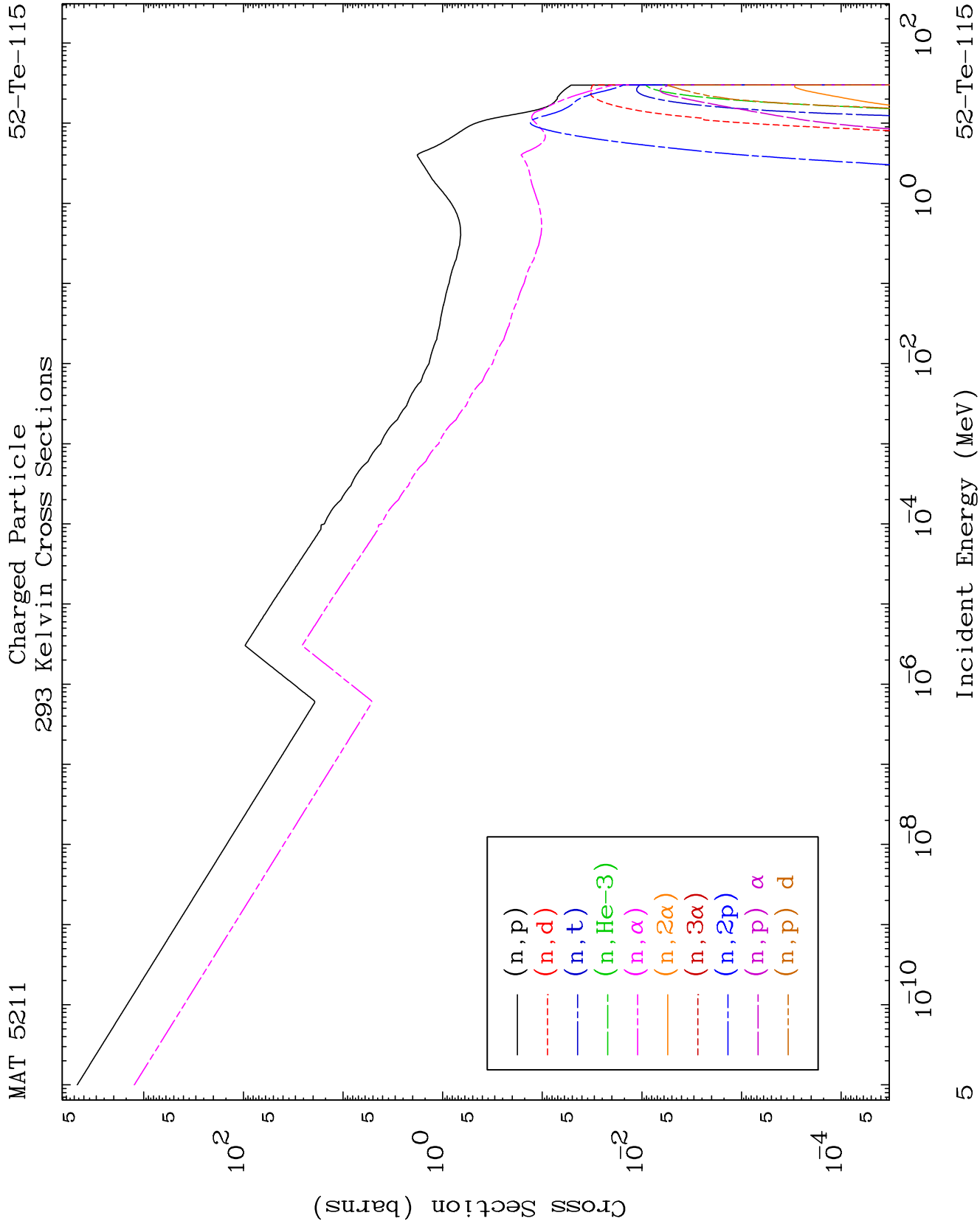


3

Incident Energy (MeV)

52-Te-115

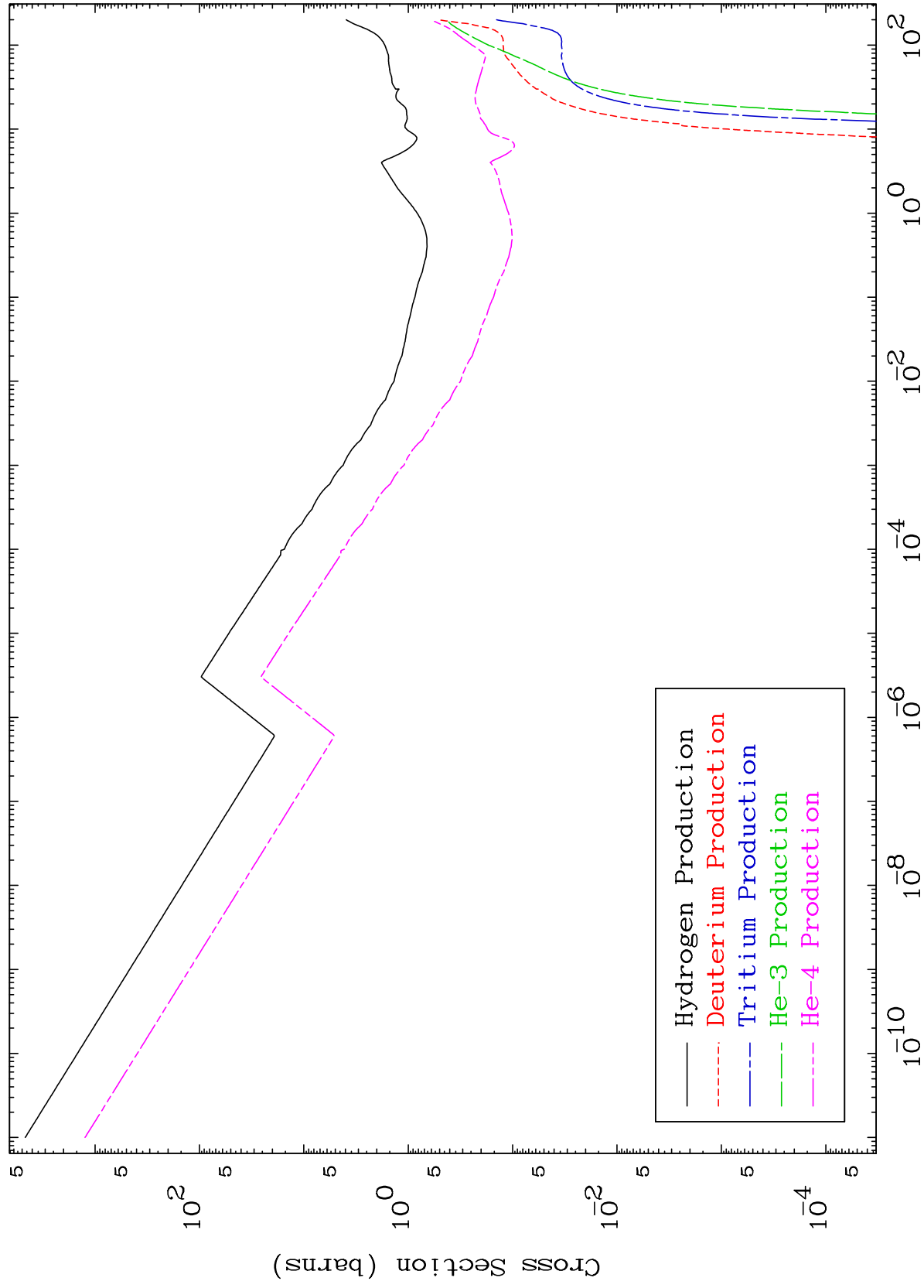


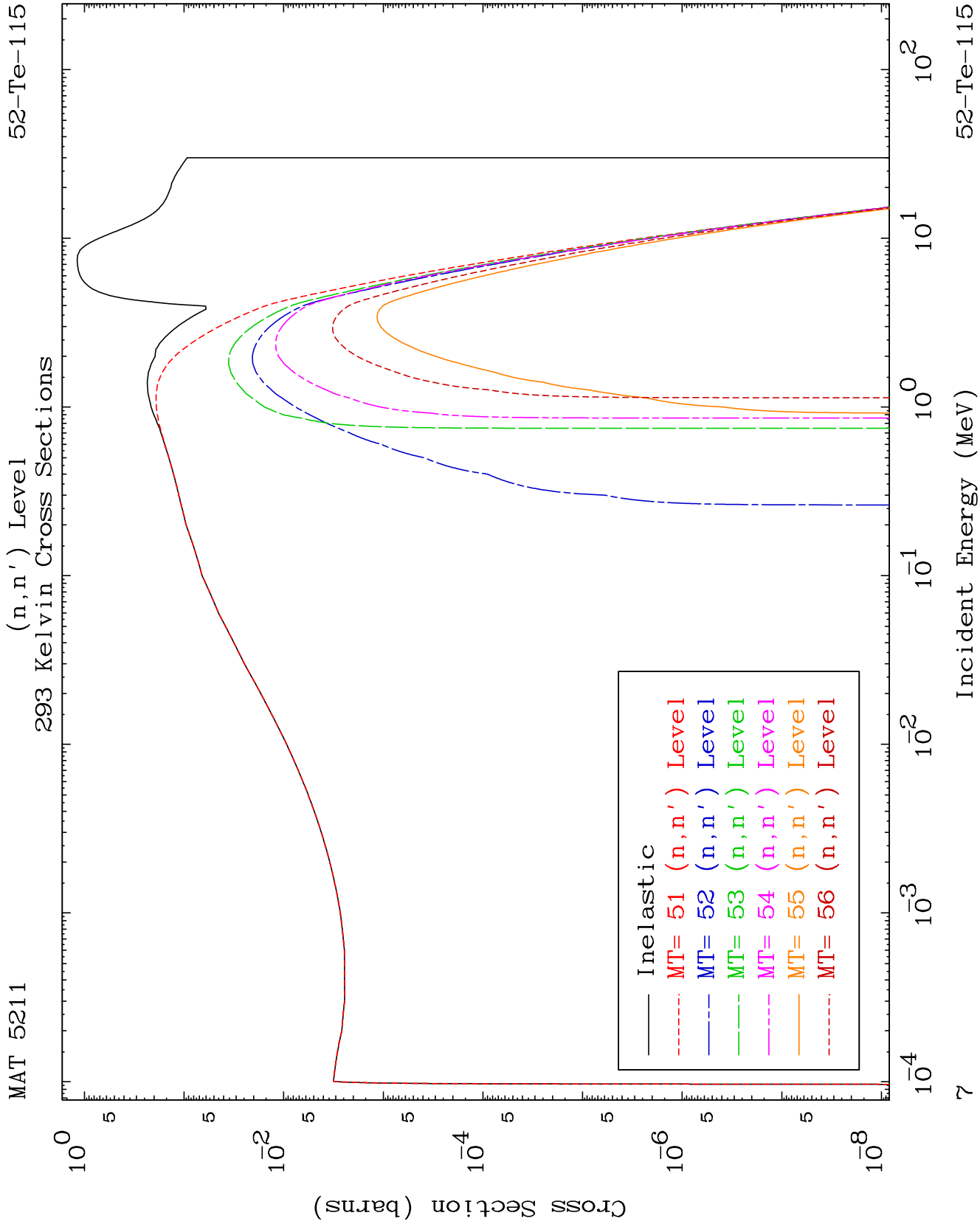


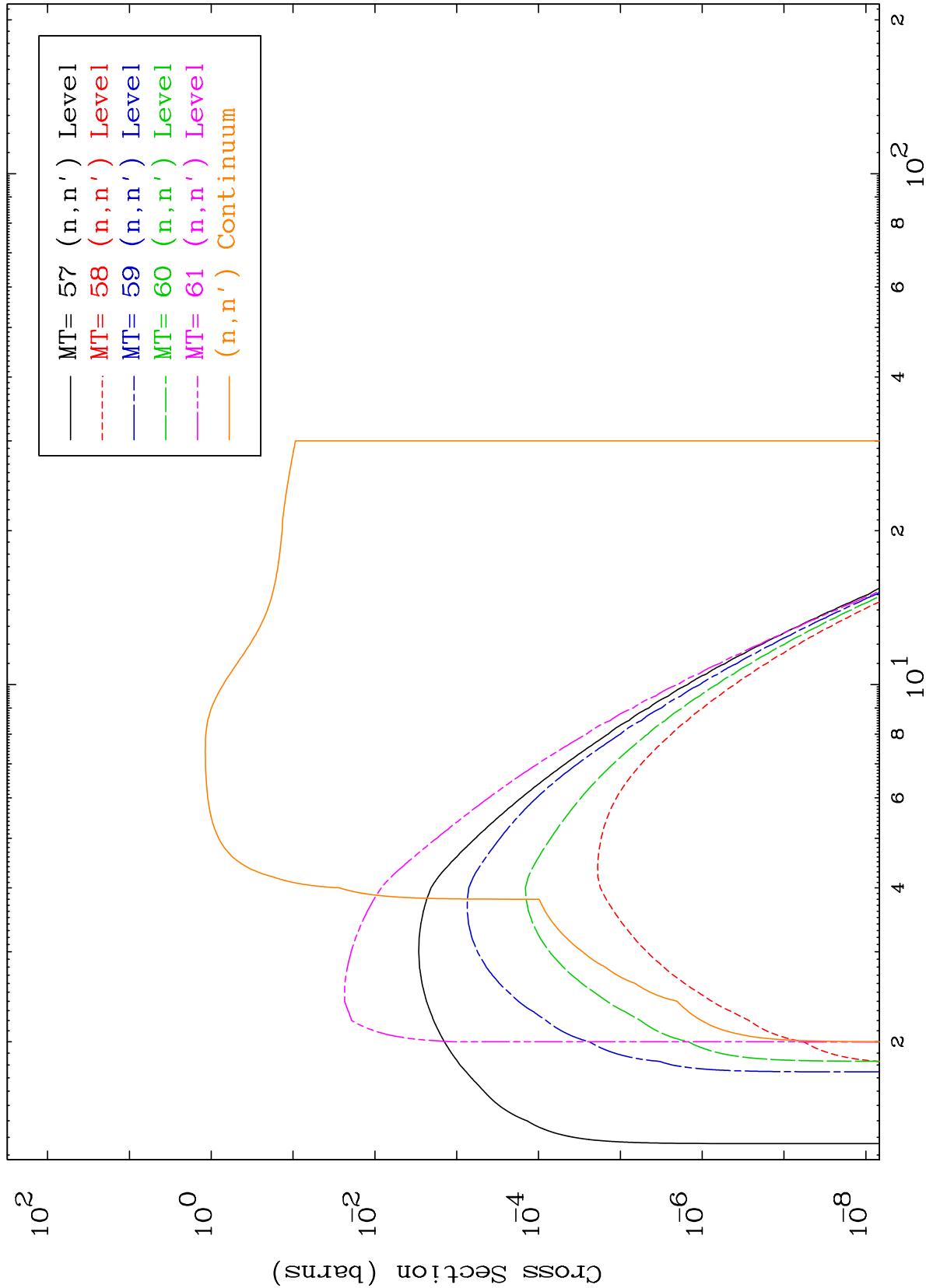
MAT 5211

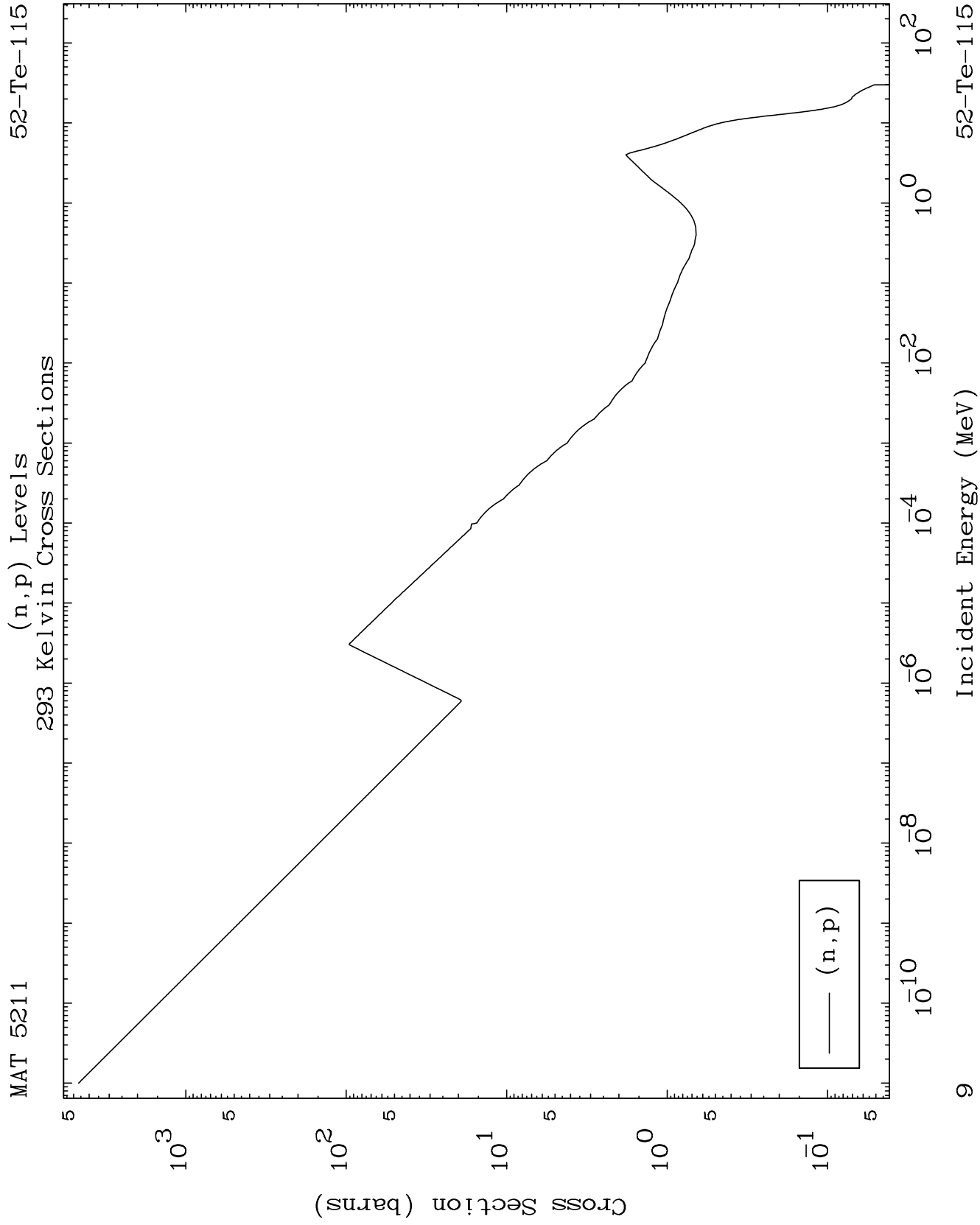
Particle Production
293 Kelvin Cross Sections

52-Te-115





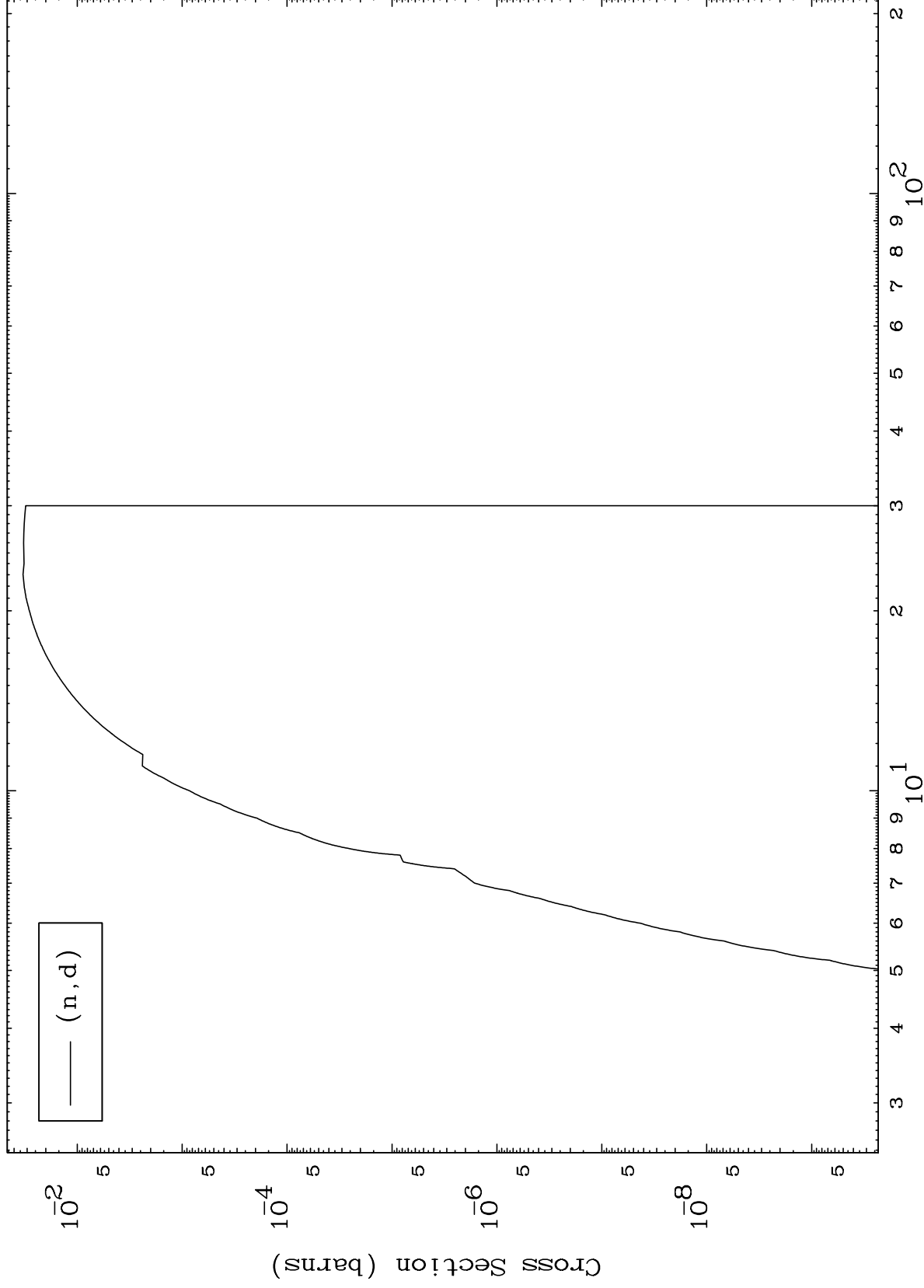




MAT 5211

52-Te-115

(n,d) Levels
293 Kelvin Cross Sections



10

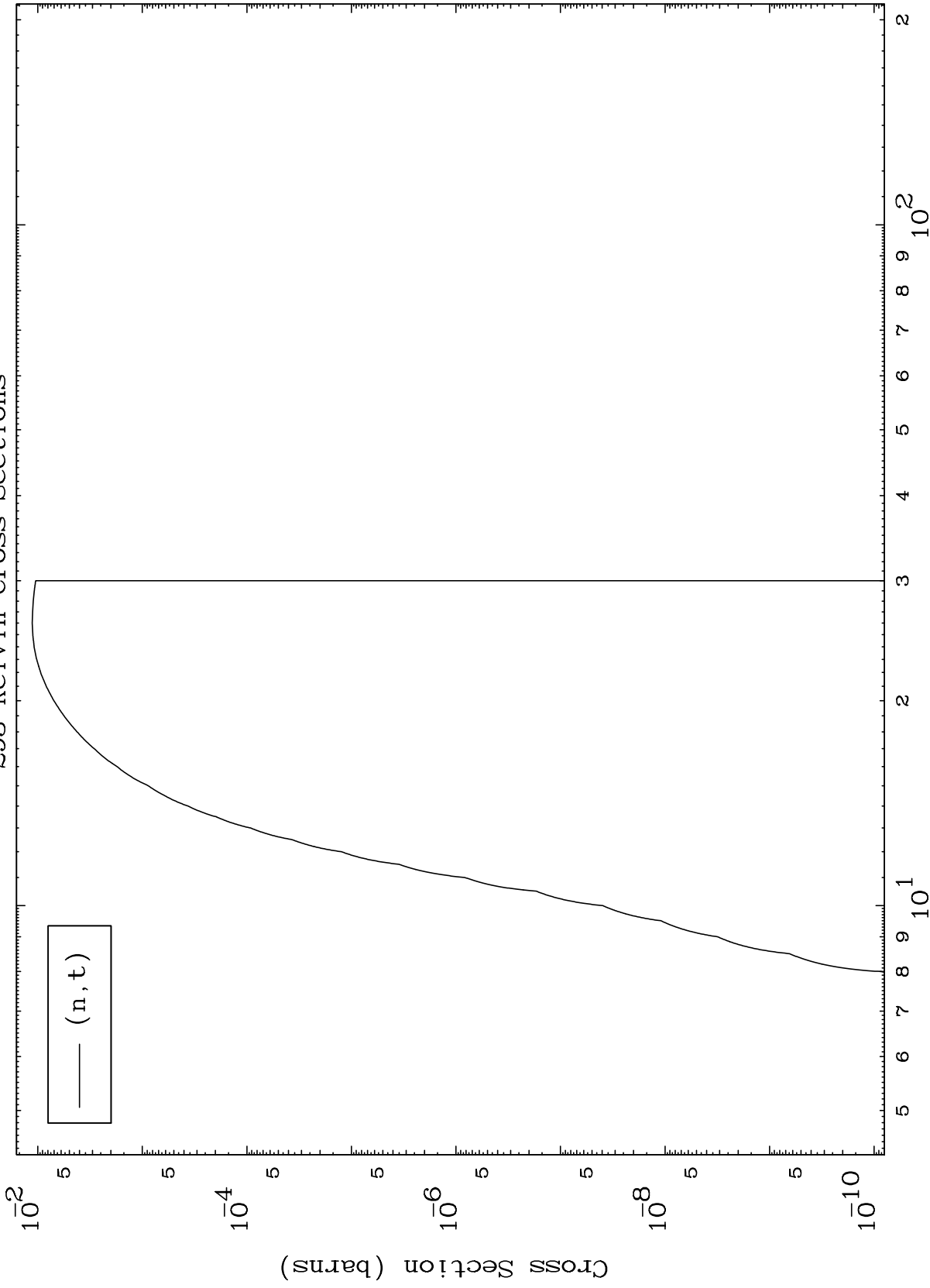
Incident Energy (MeV)

52-Te-115

MAT 5211

52-Te-115

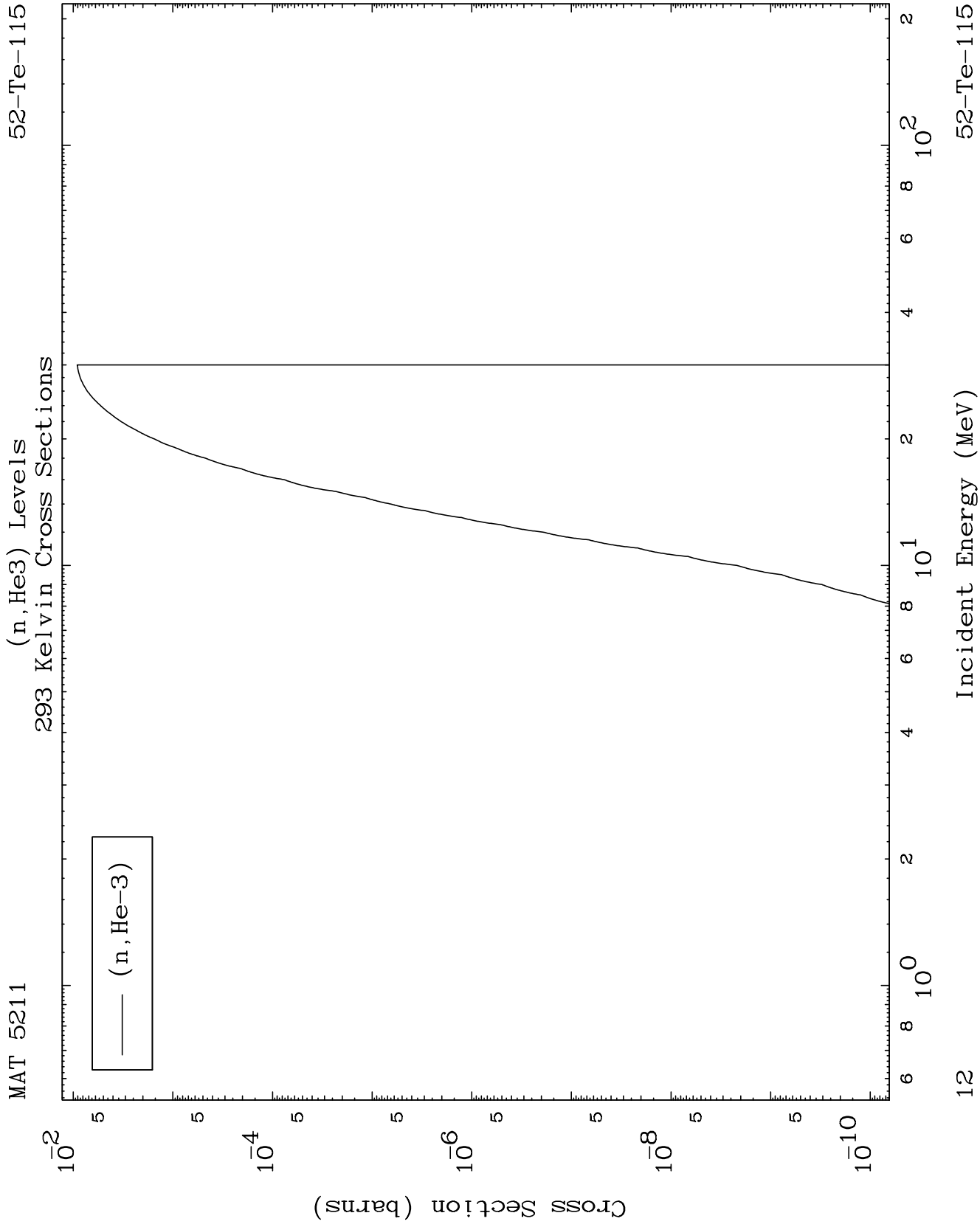
(n,t) Levels
293 Kelvin Cross Sections



11

Incident Energy (MeV)

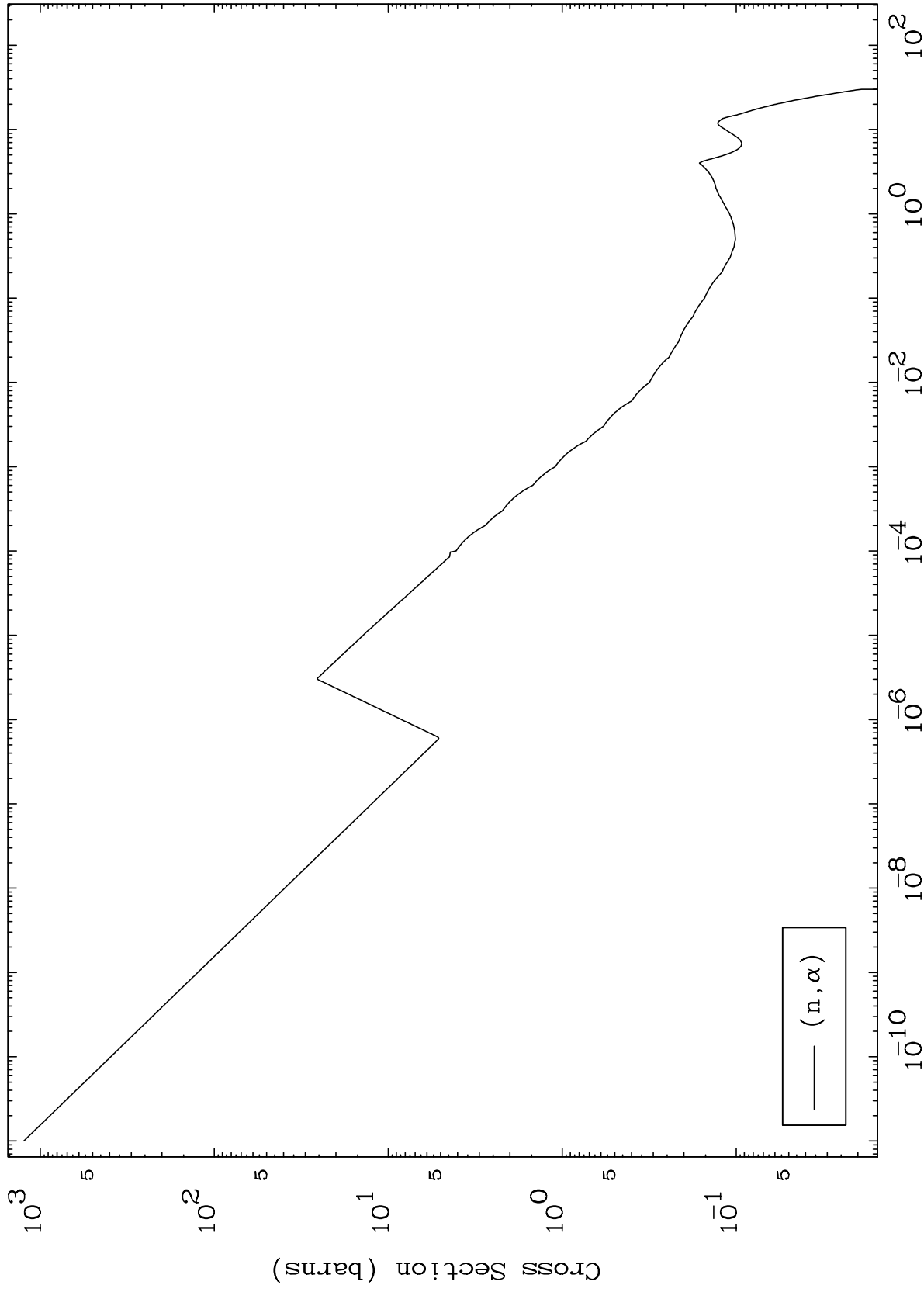
52-Te-115



MAT 5211

(n, α) Levels
293 Kelvin Cross Sections

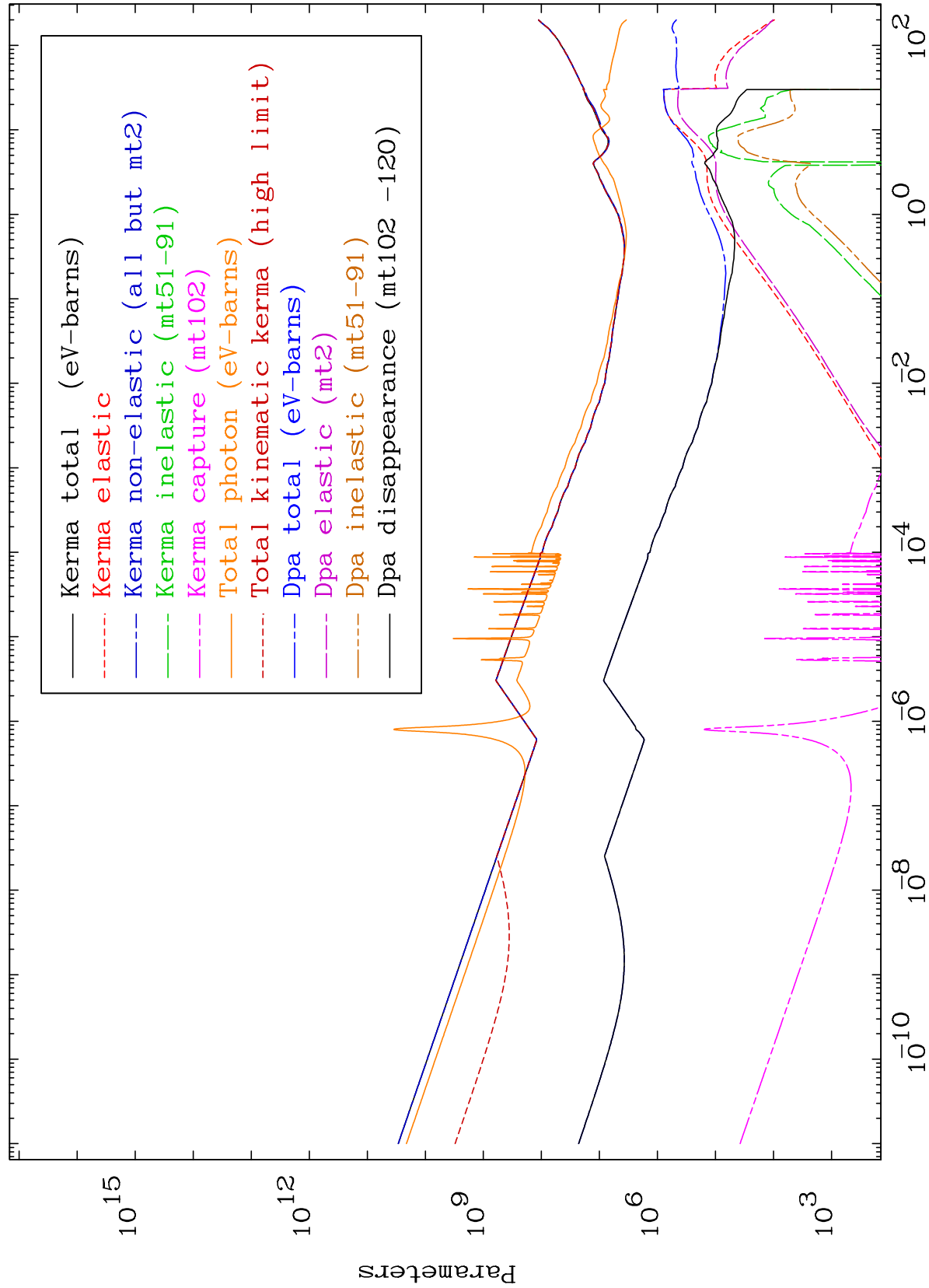
52-Te-115

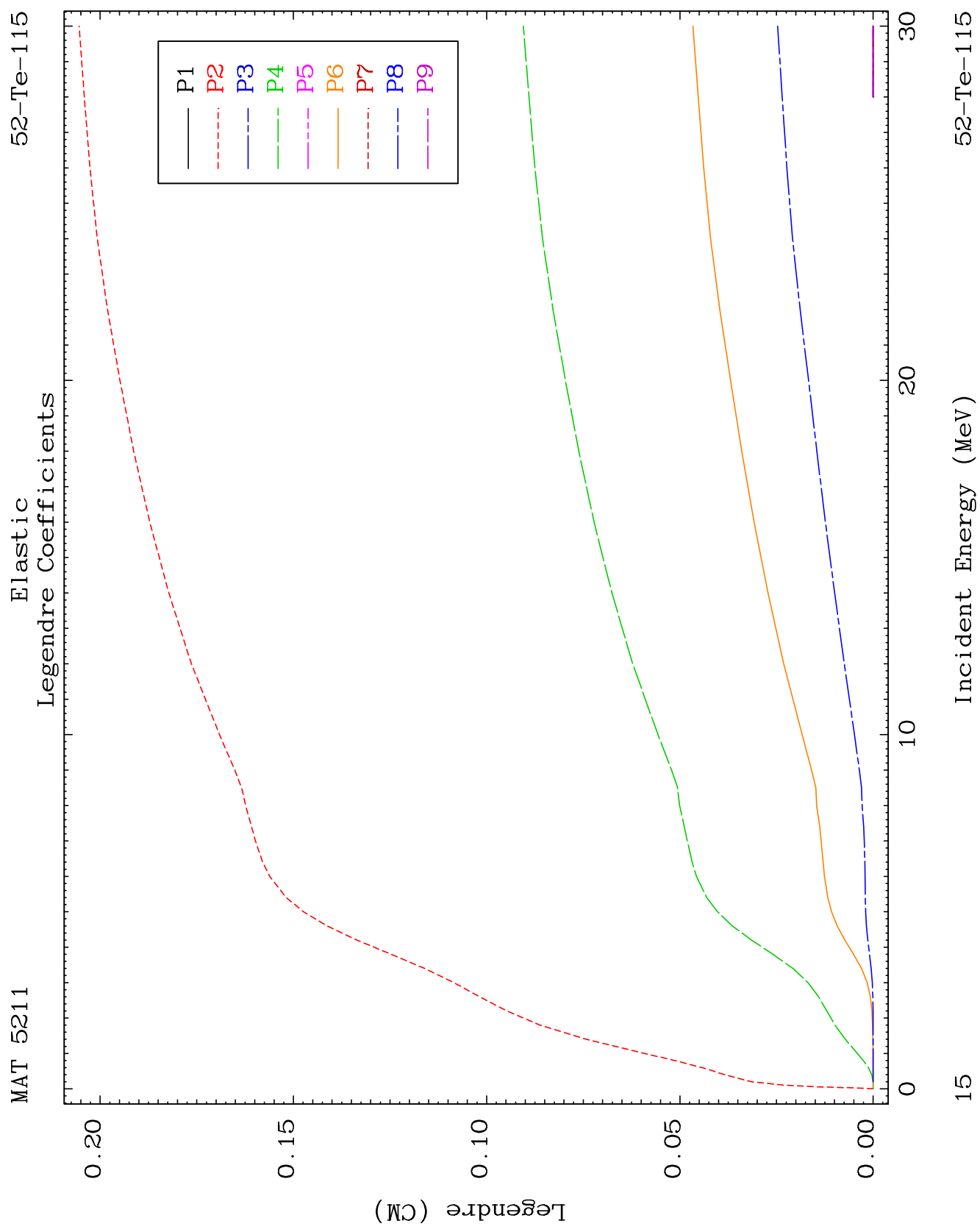


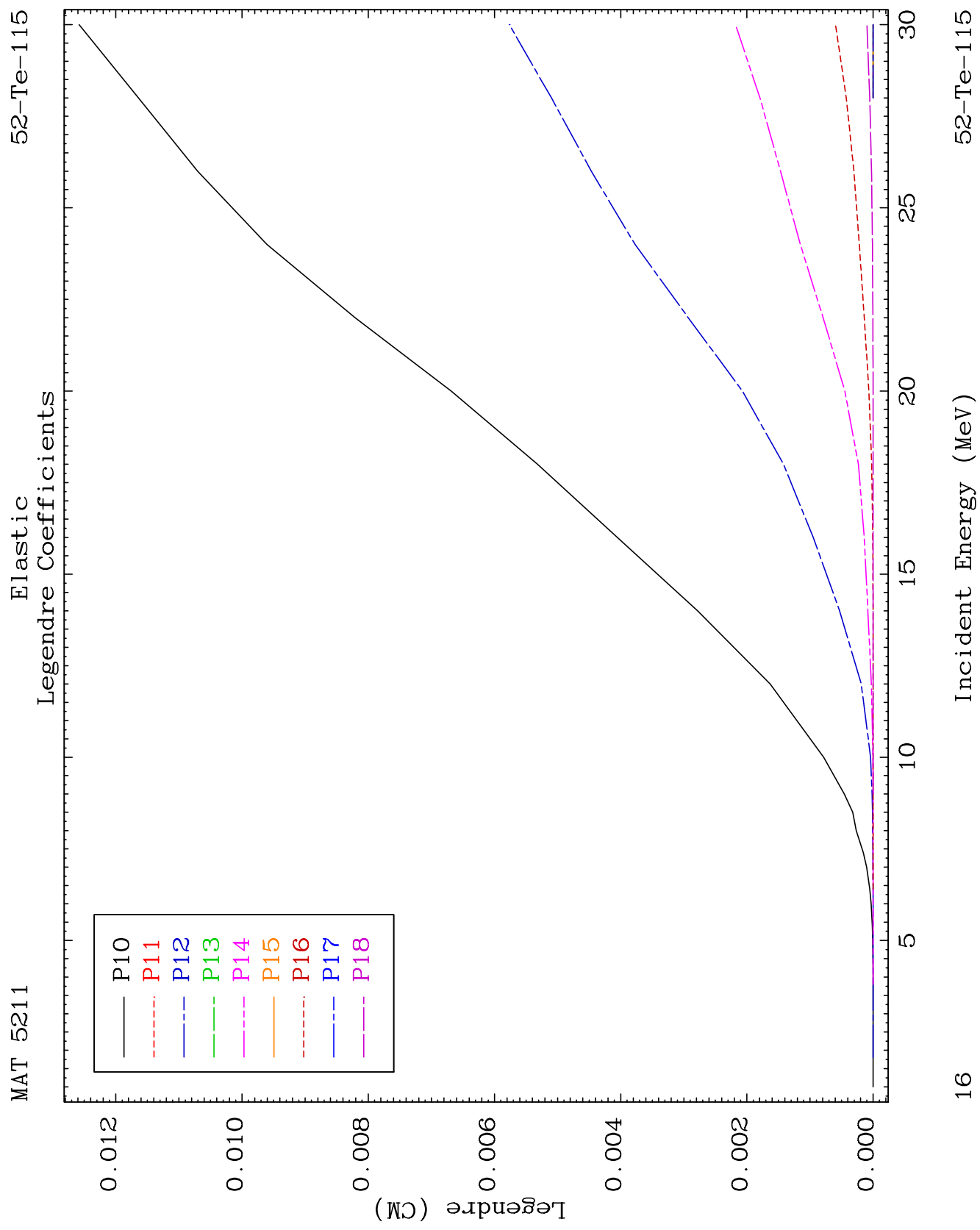
13

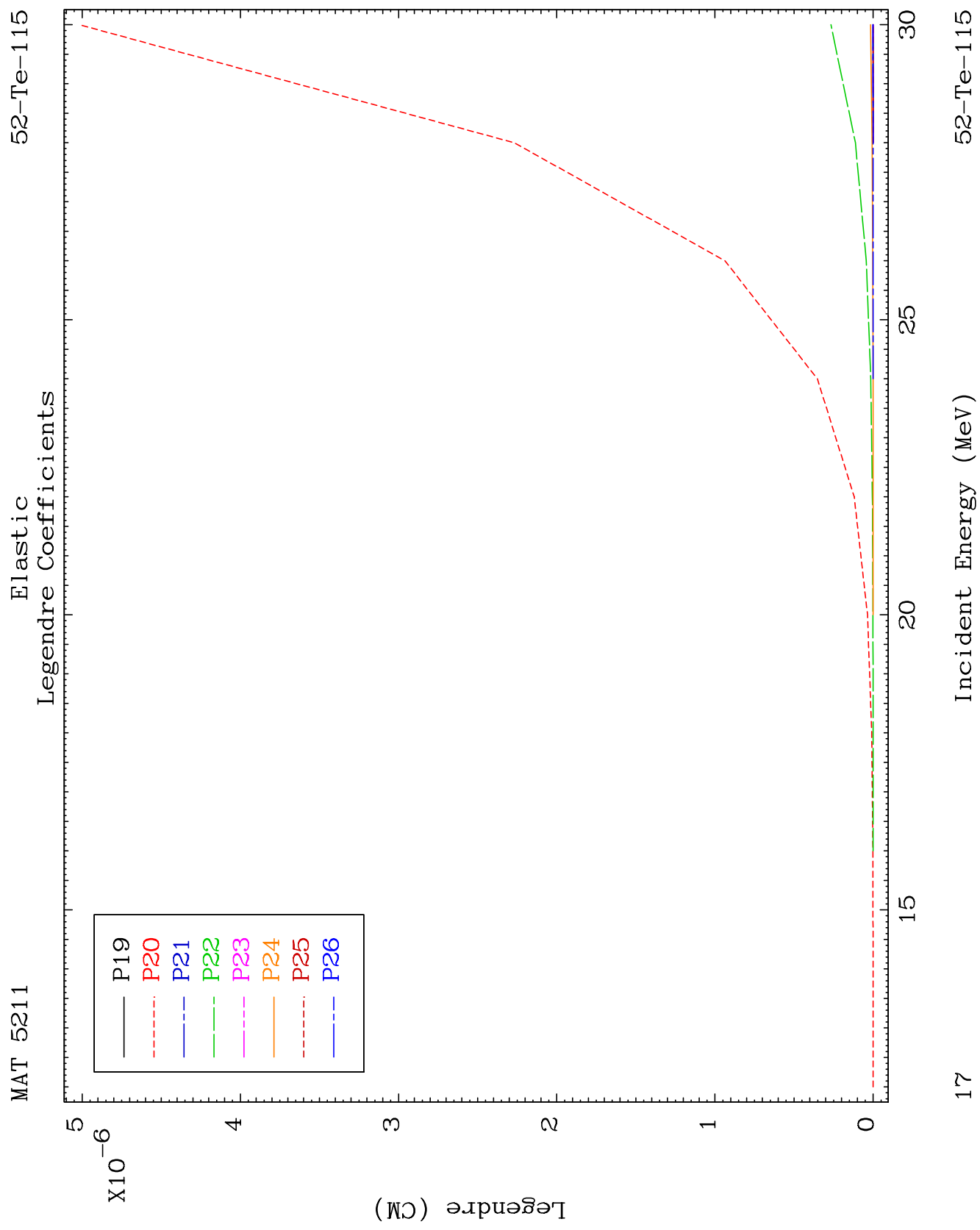
Incident Energy (MeV)

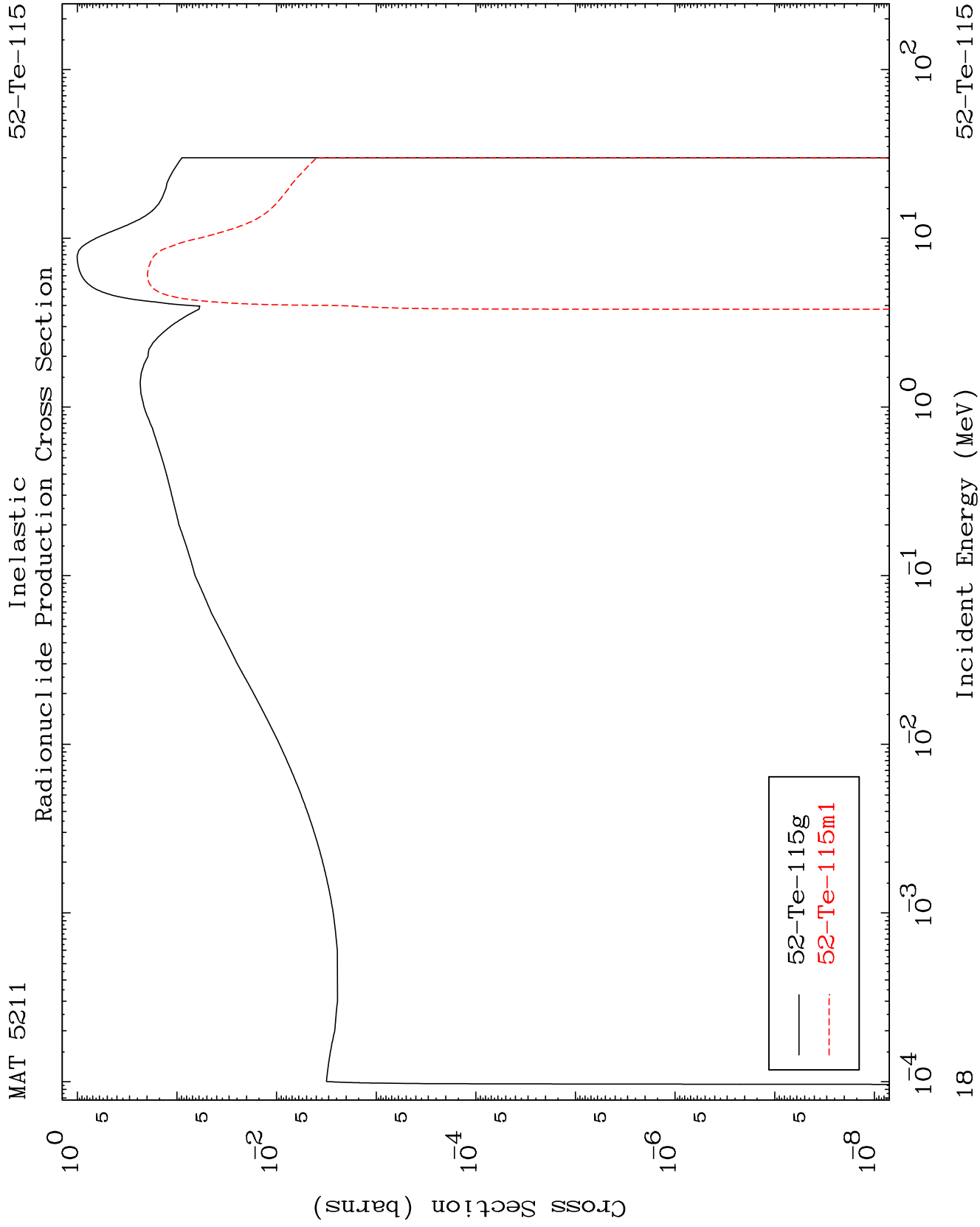
52-Te-115







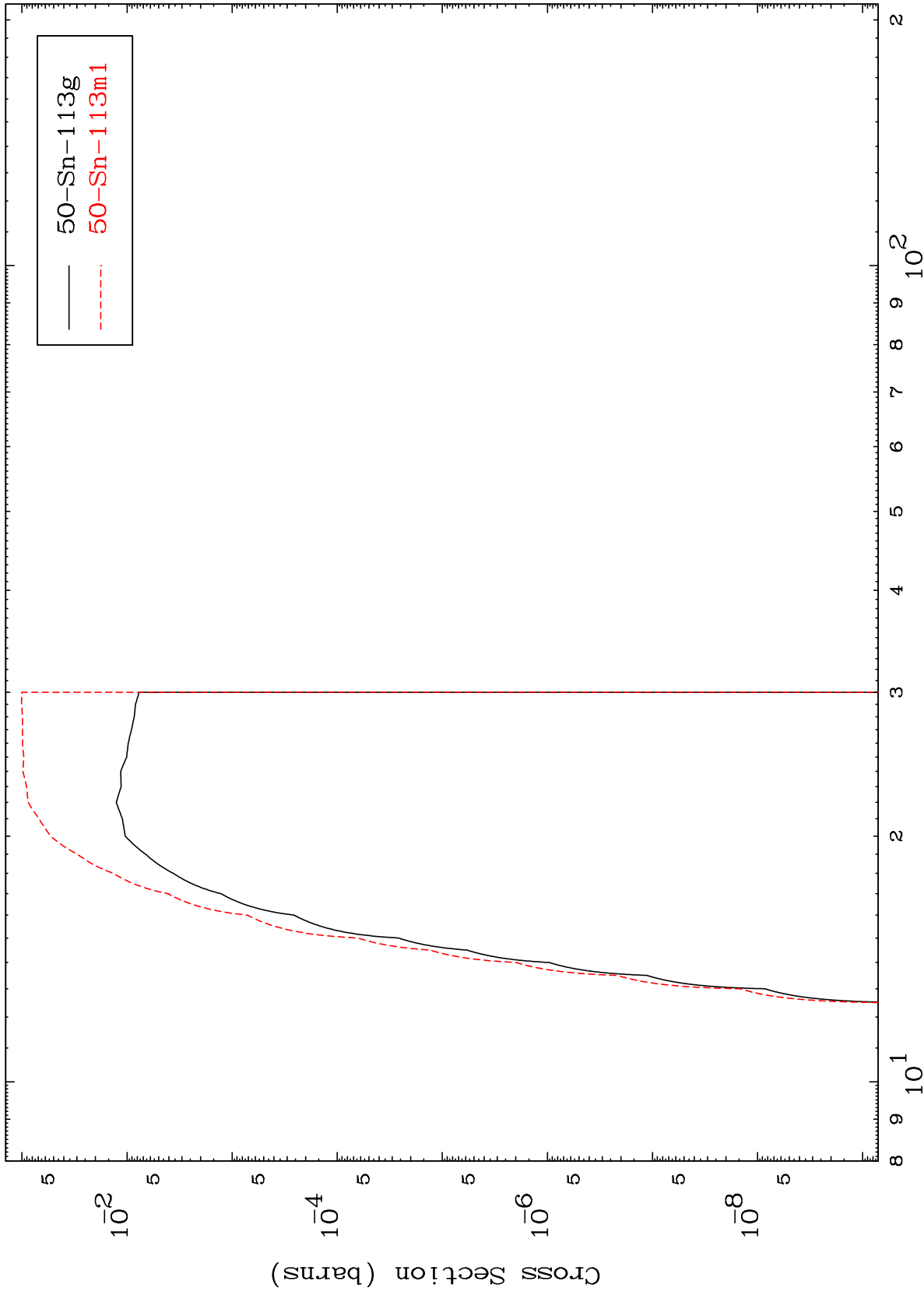




MAT 5211

52-Te-115

(n,2n) p
Radionuclide Production Cross Section



19

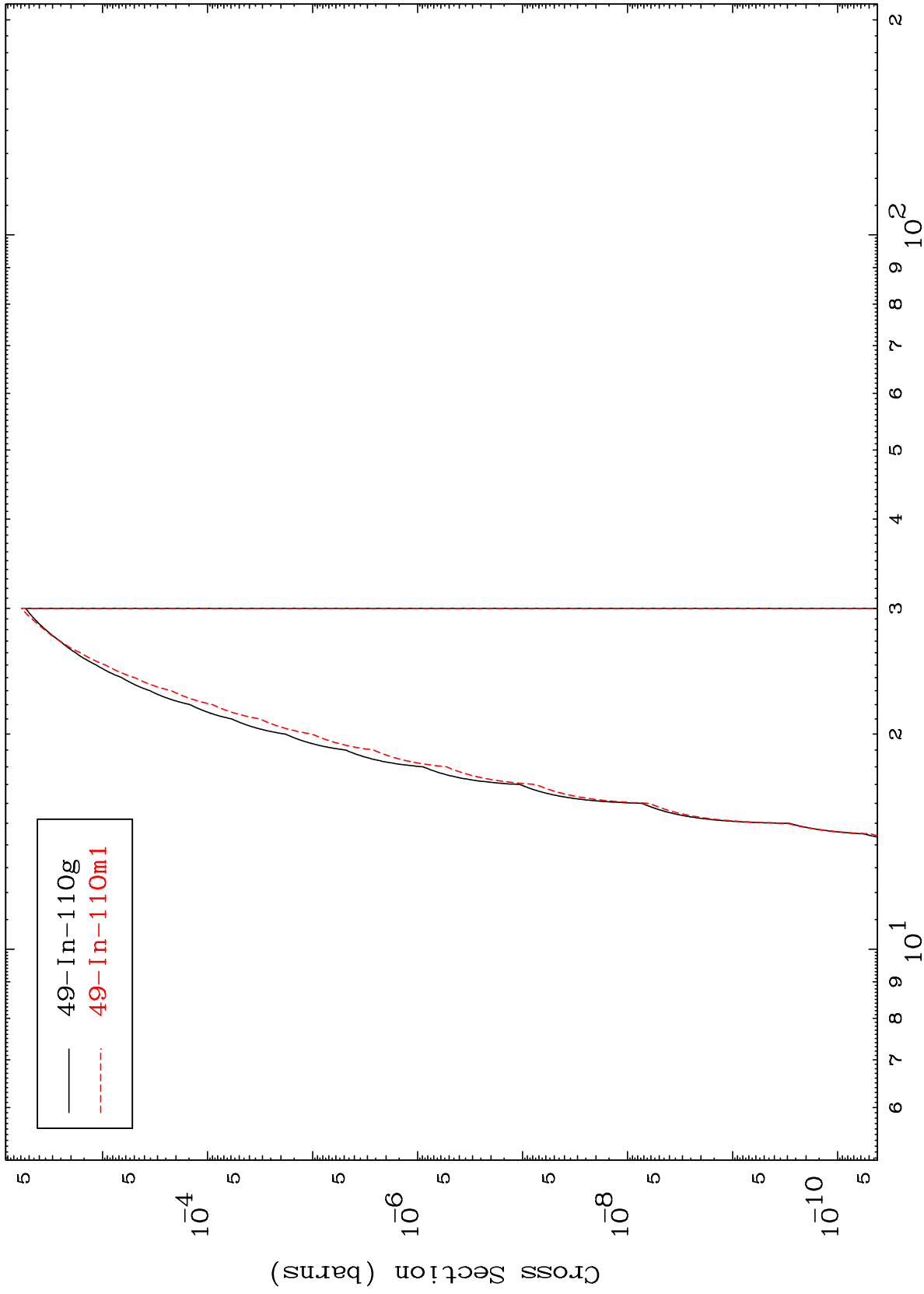
Incident Energy (MeV)

52-Te-115

MAT 5211

52-Te-115

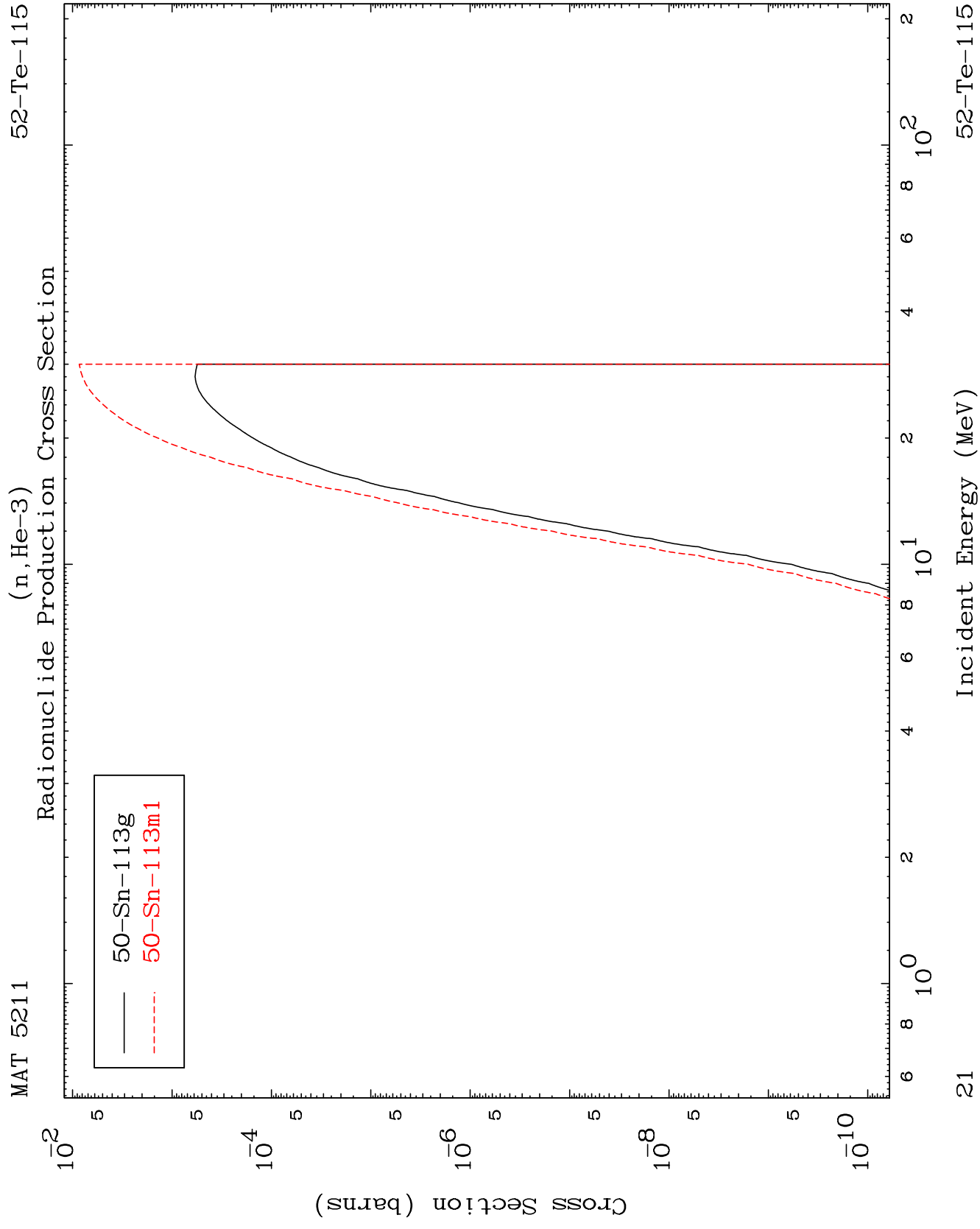
(n,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

52-Te-115

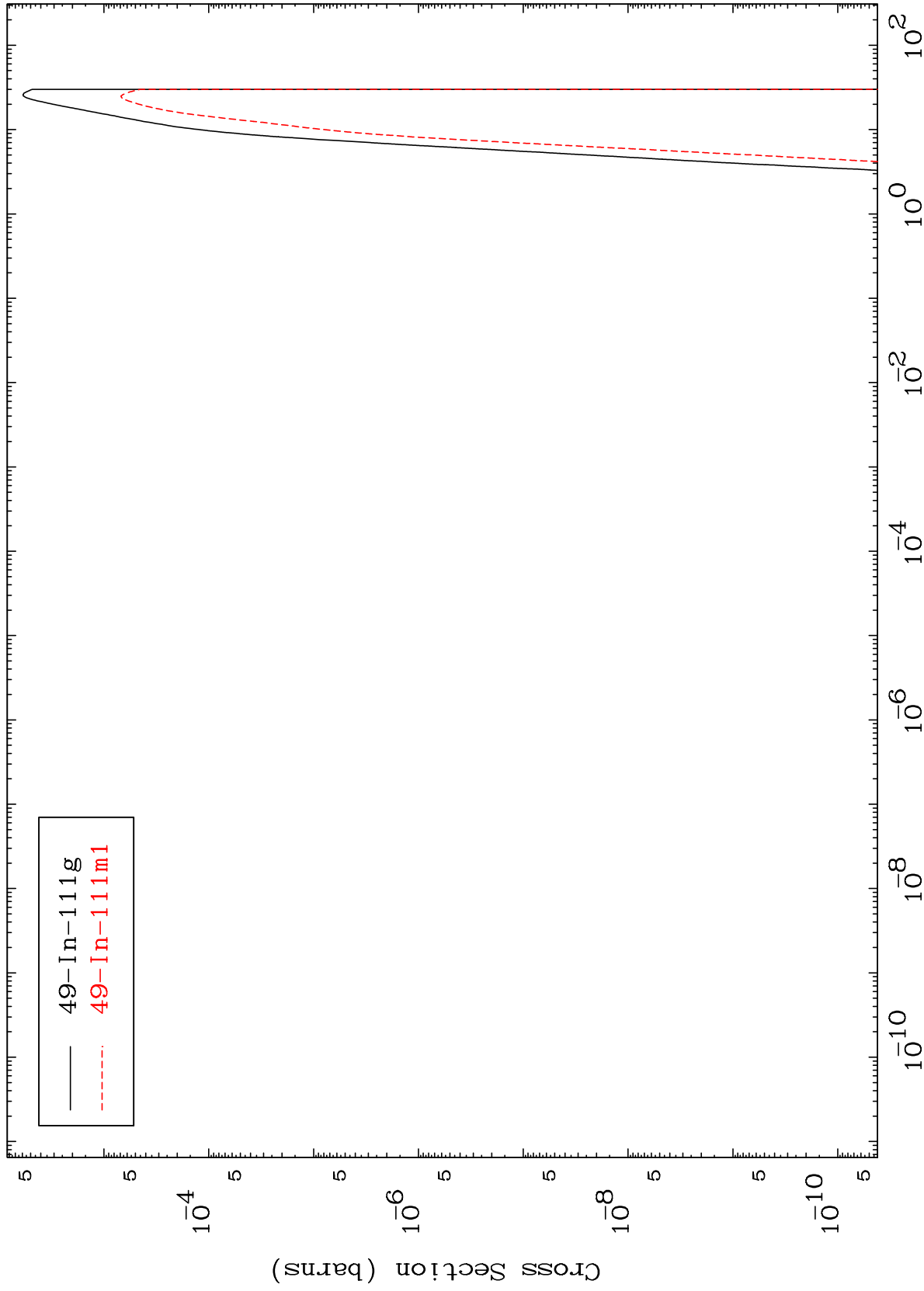


MAT 5211

(n,p) α

52-Te-115

Radionuclide Production Cross Section



22

Incident Energy (MeV)

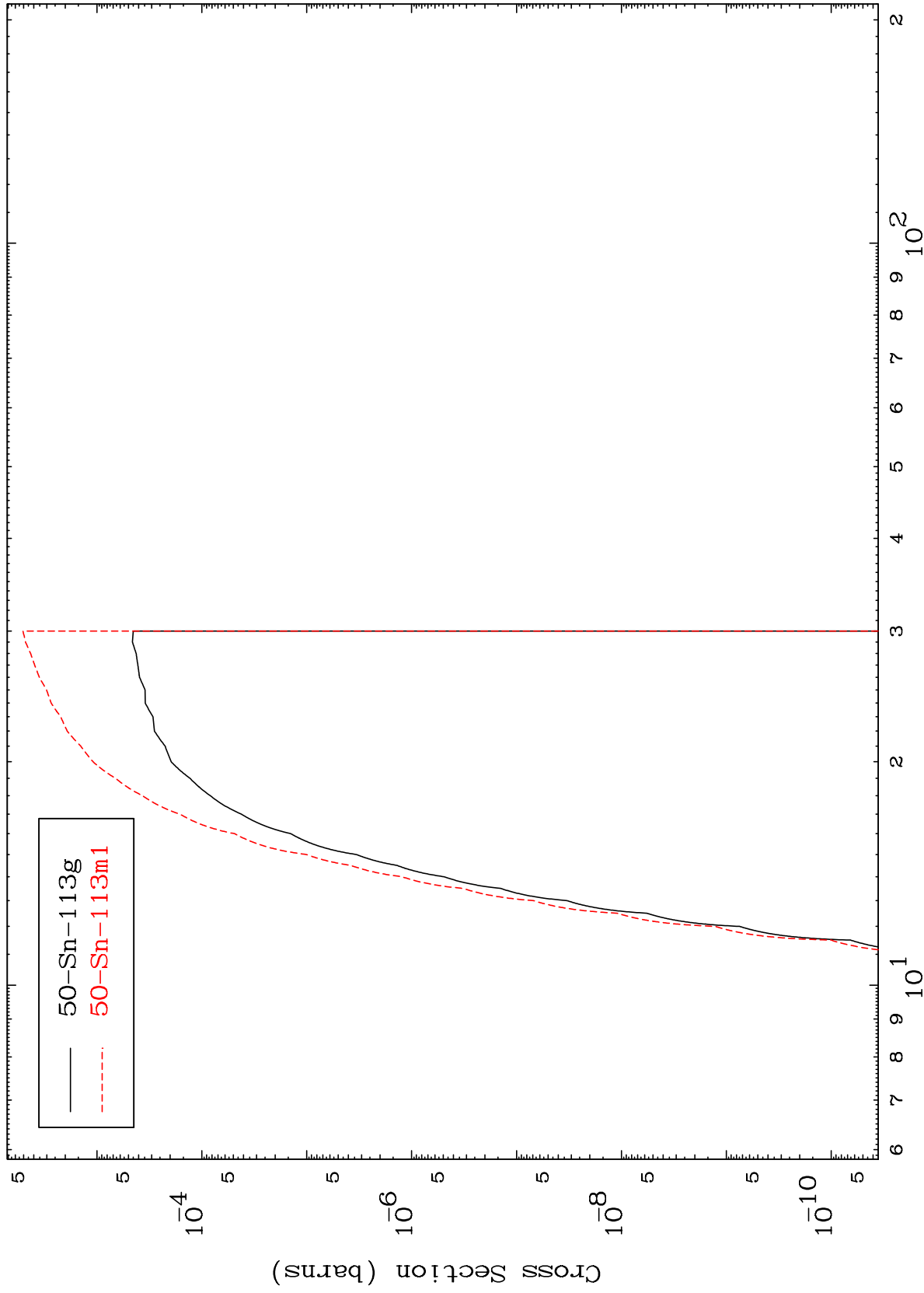
52-Te-115

MAT 5211

(n,p) d

52-Te-115

Radionuclide Production Cross Section



23

Incident Energy (MeV)

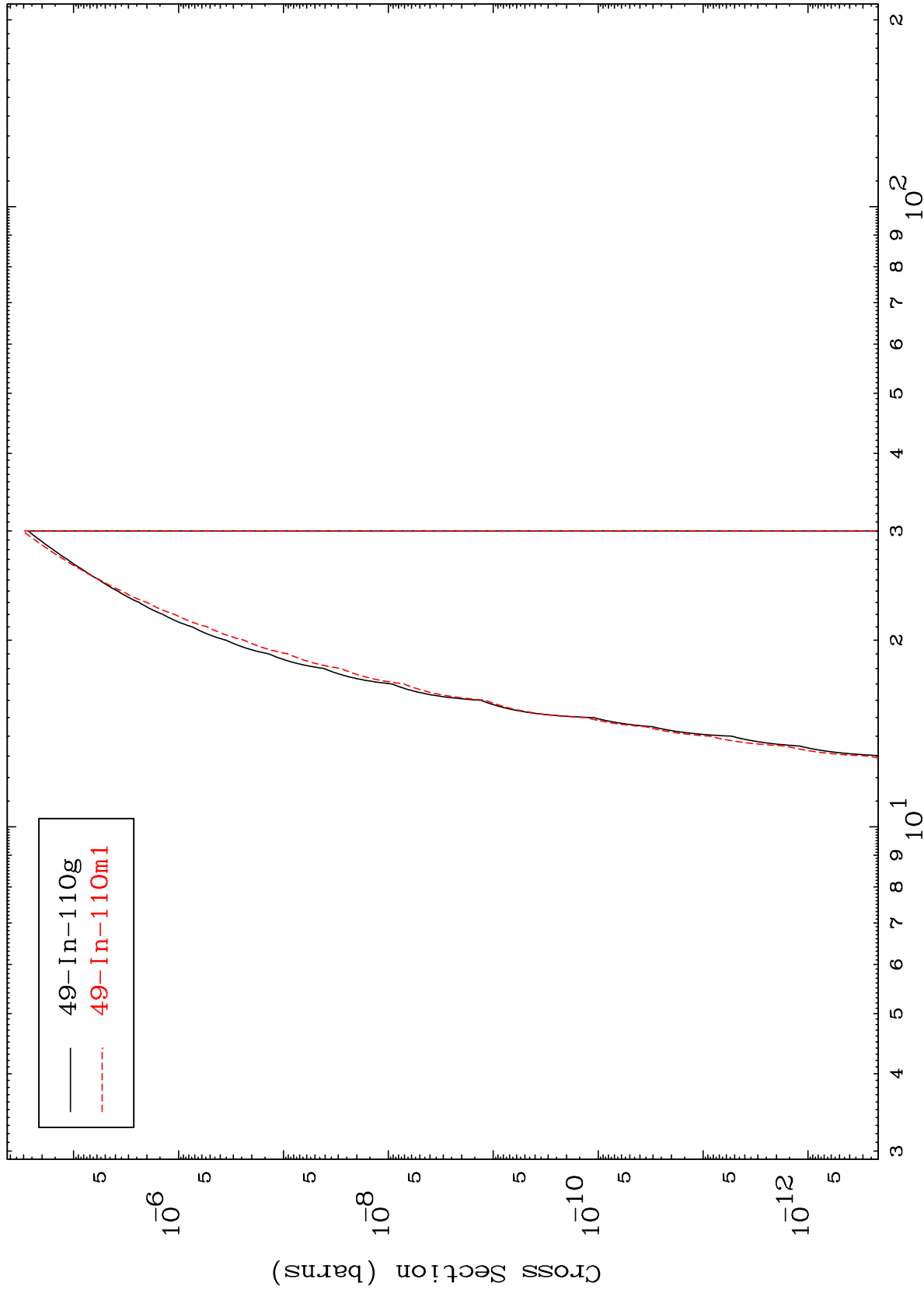
52-Te-115

MAT 5211

(n,d) α

52-Te-115

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-115