

Program EVALPLOT
(Version 2021-1)

by

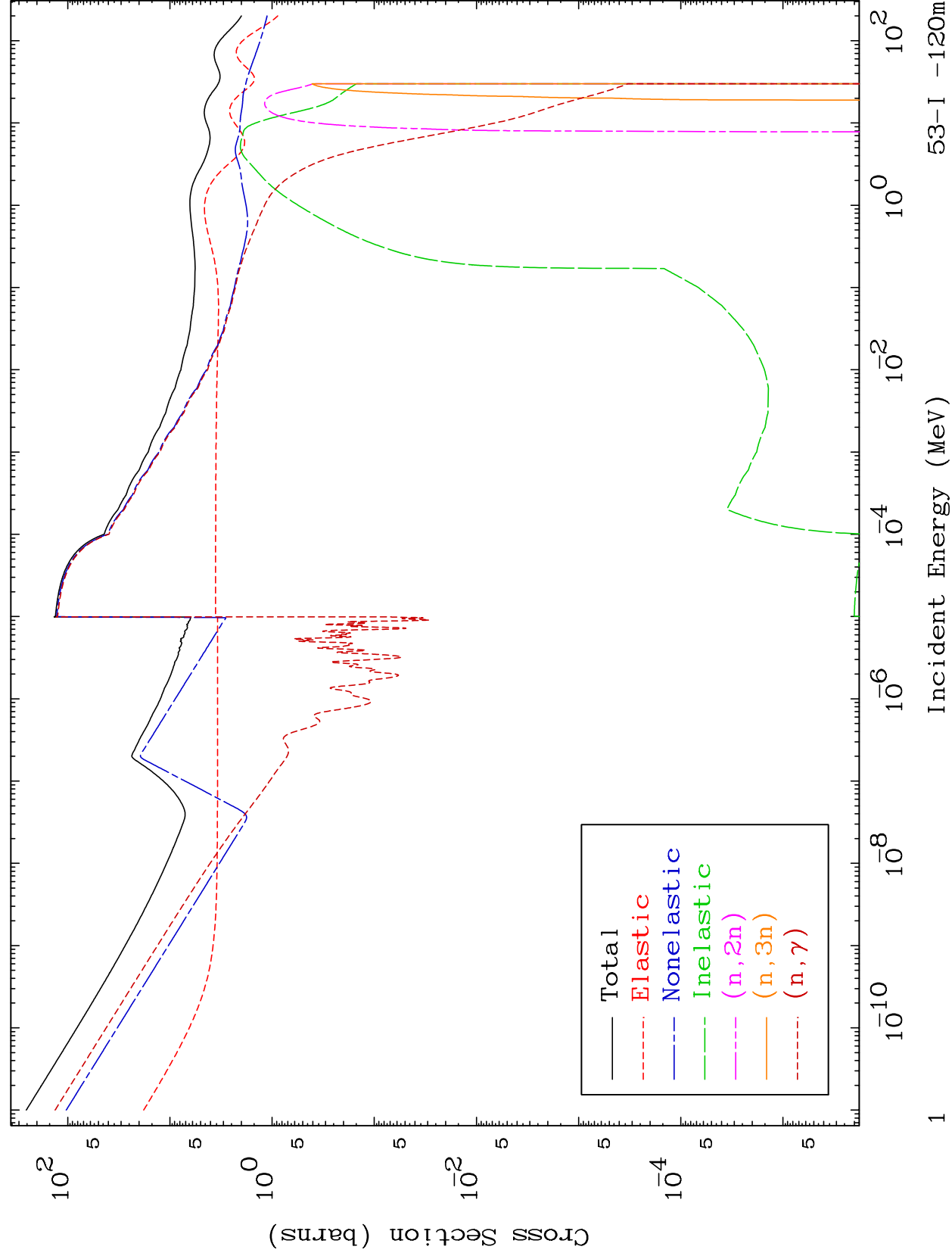
Dermott E. Cullen
(Present Contact Information)

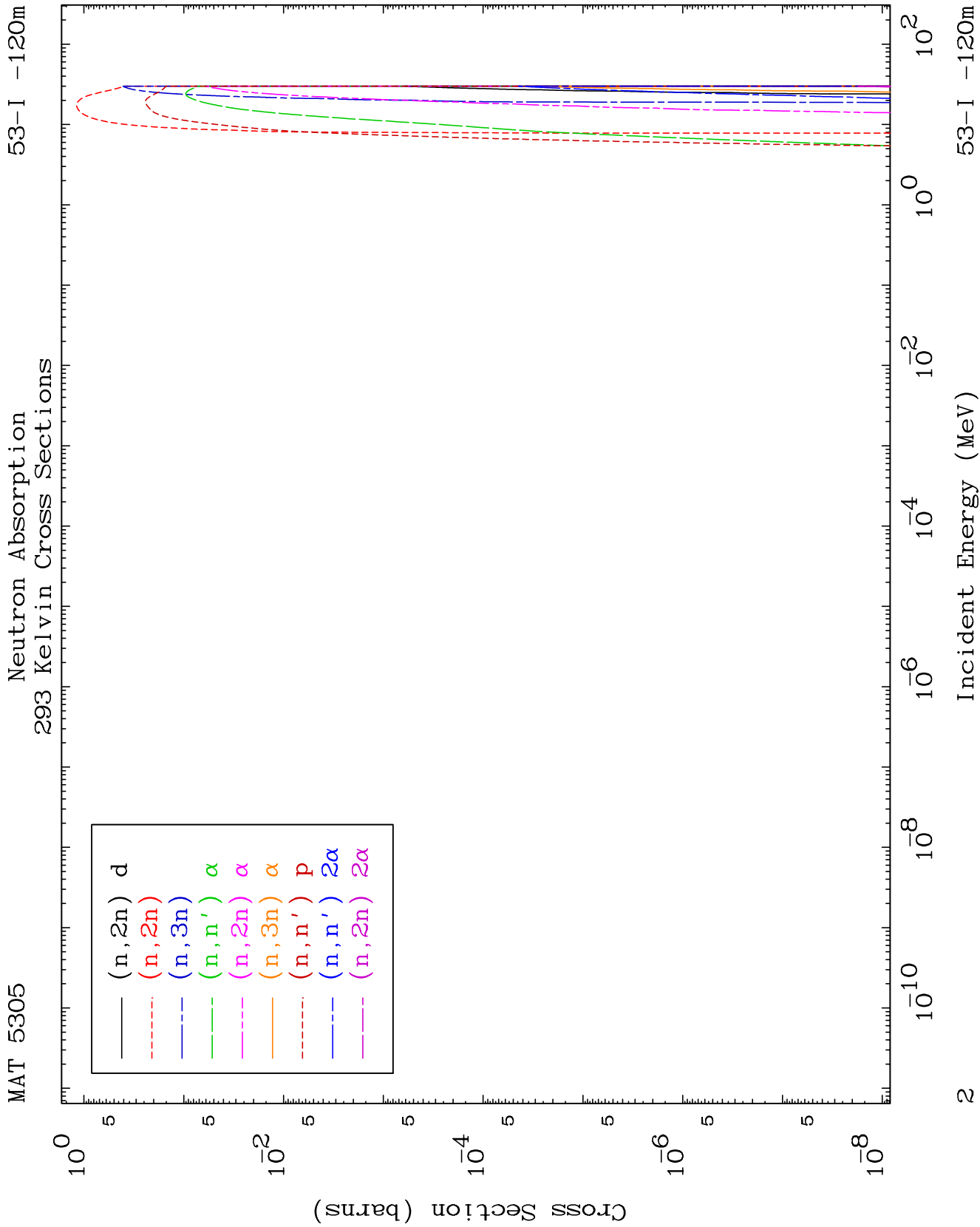
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

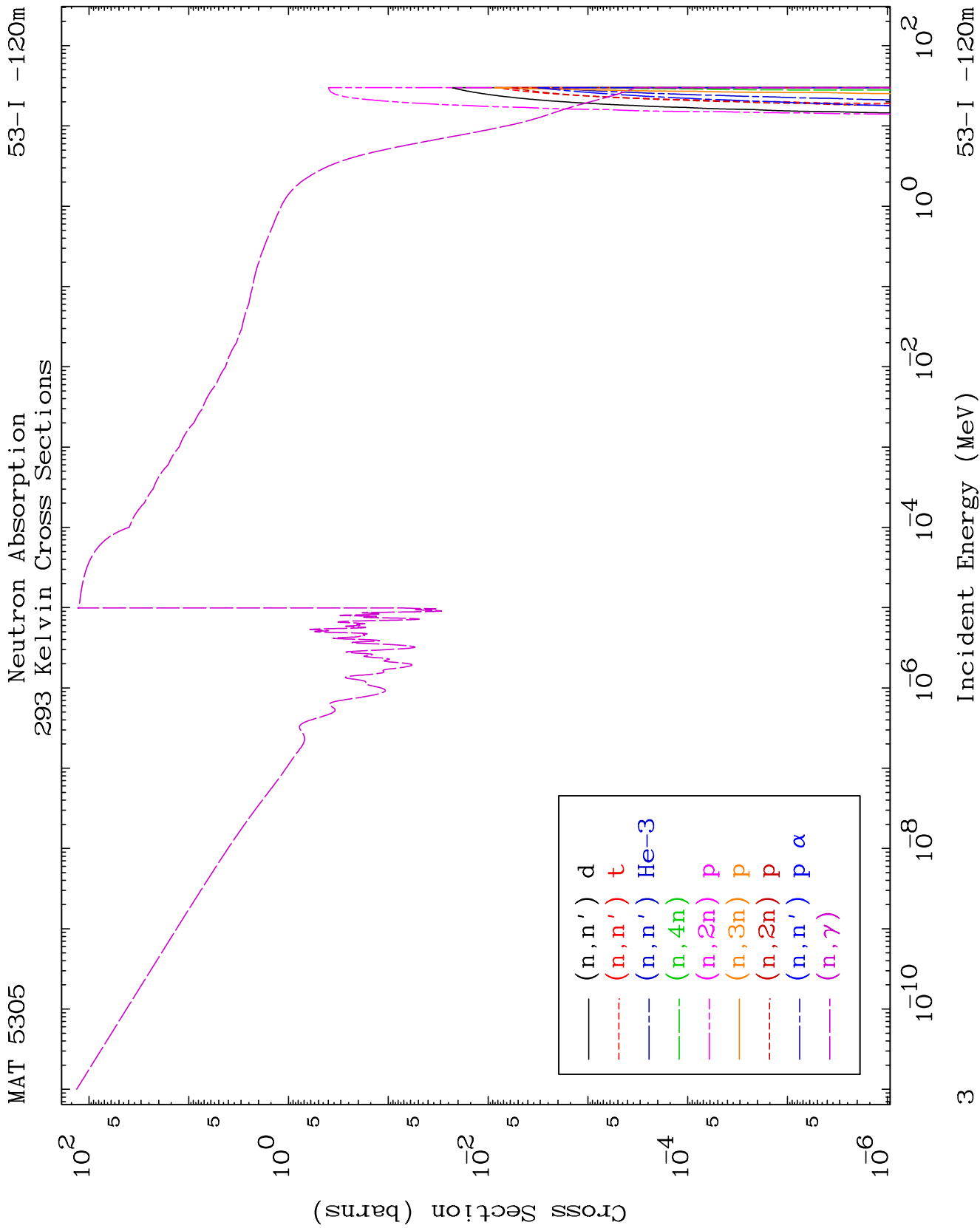
Tele: 925-443-1911

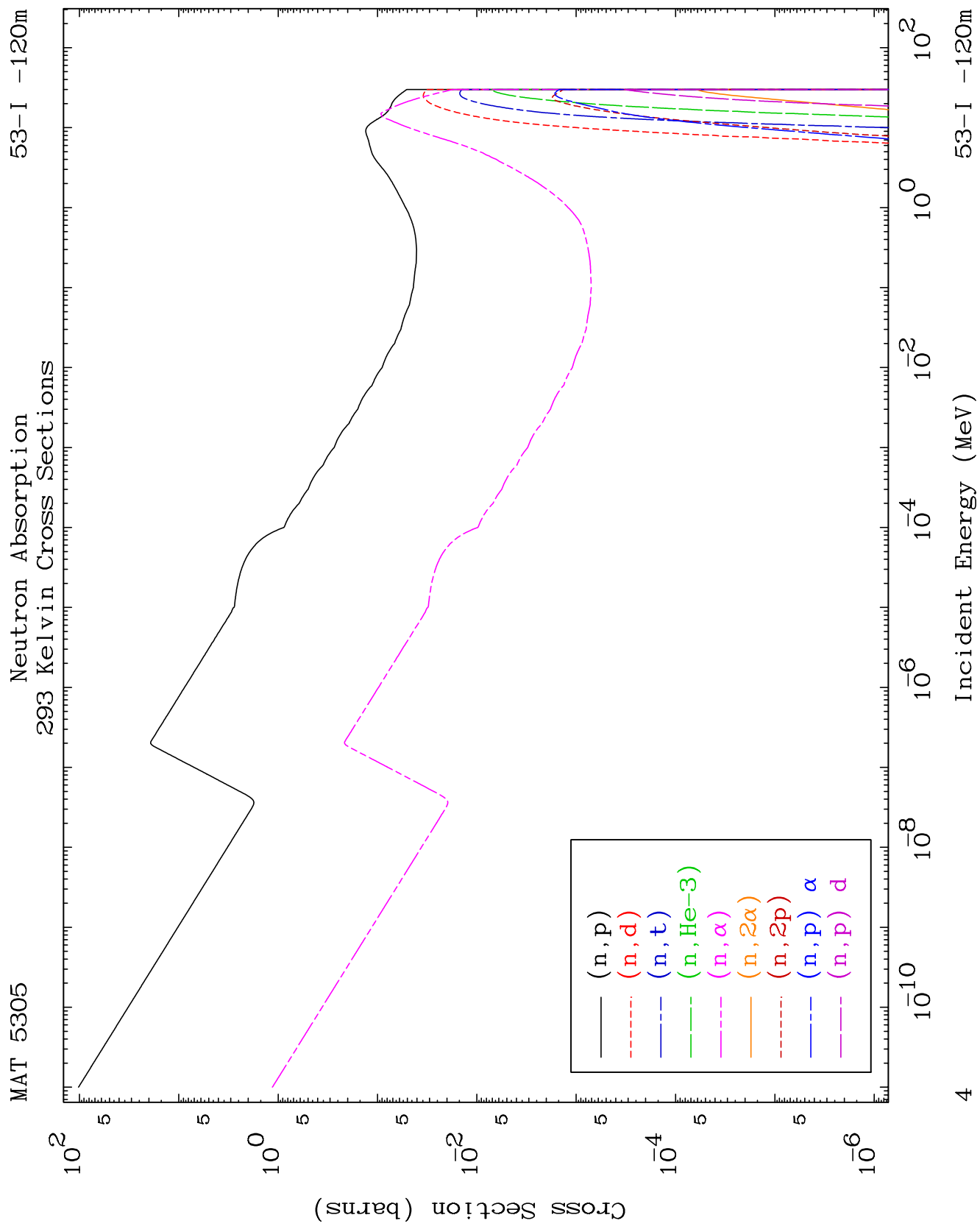
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

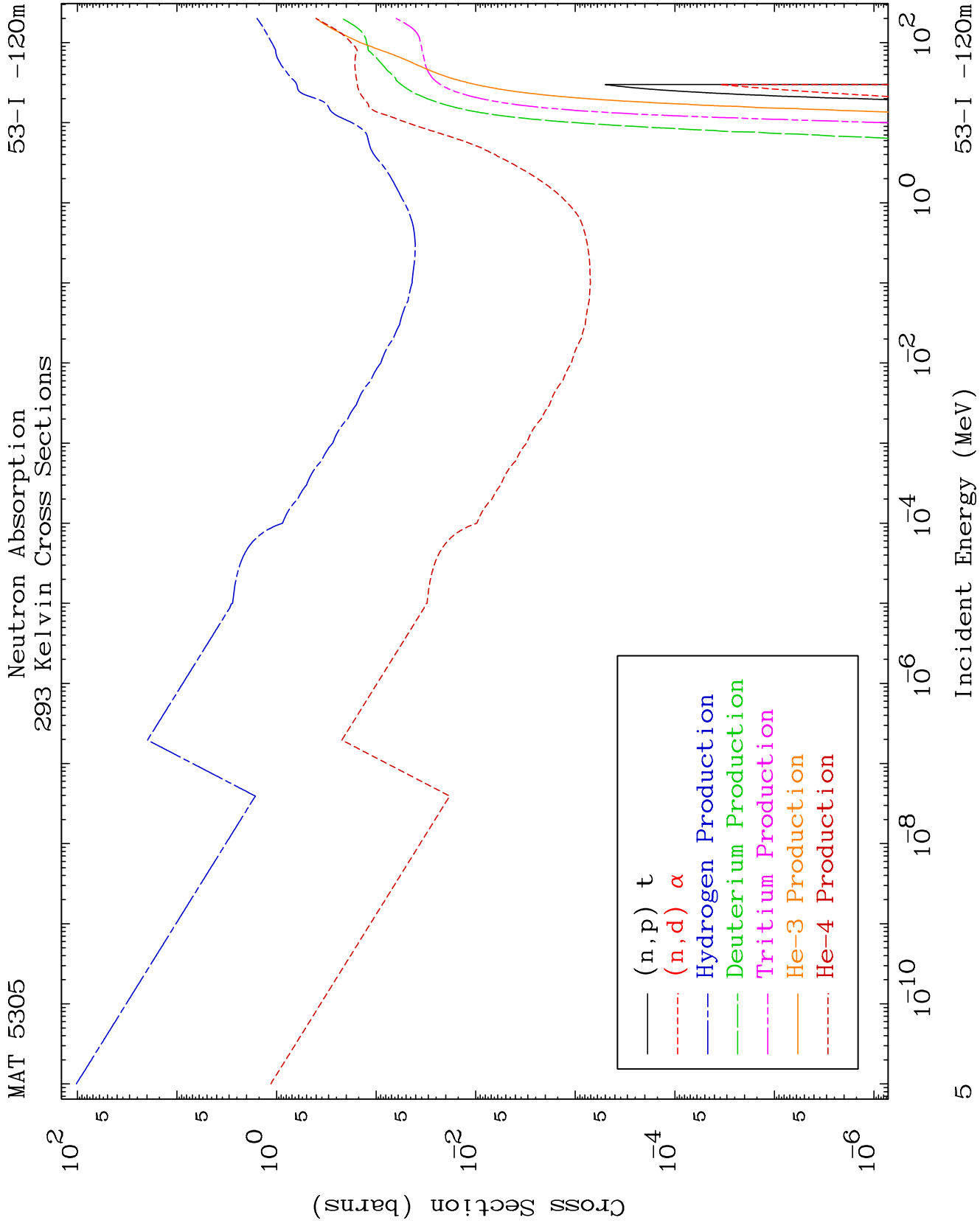
Press Mouse Button to Start







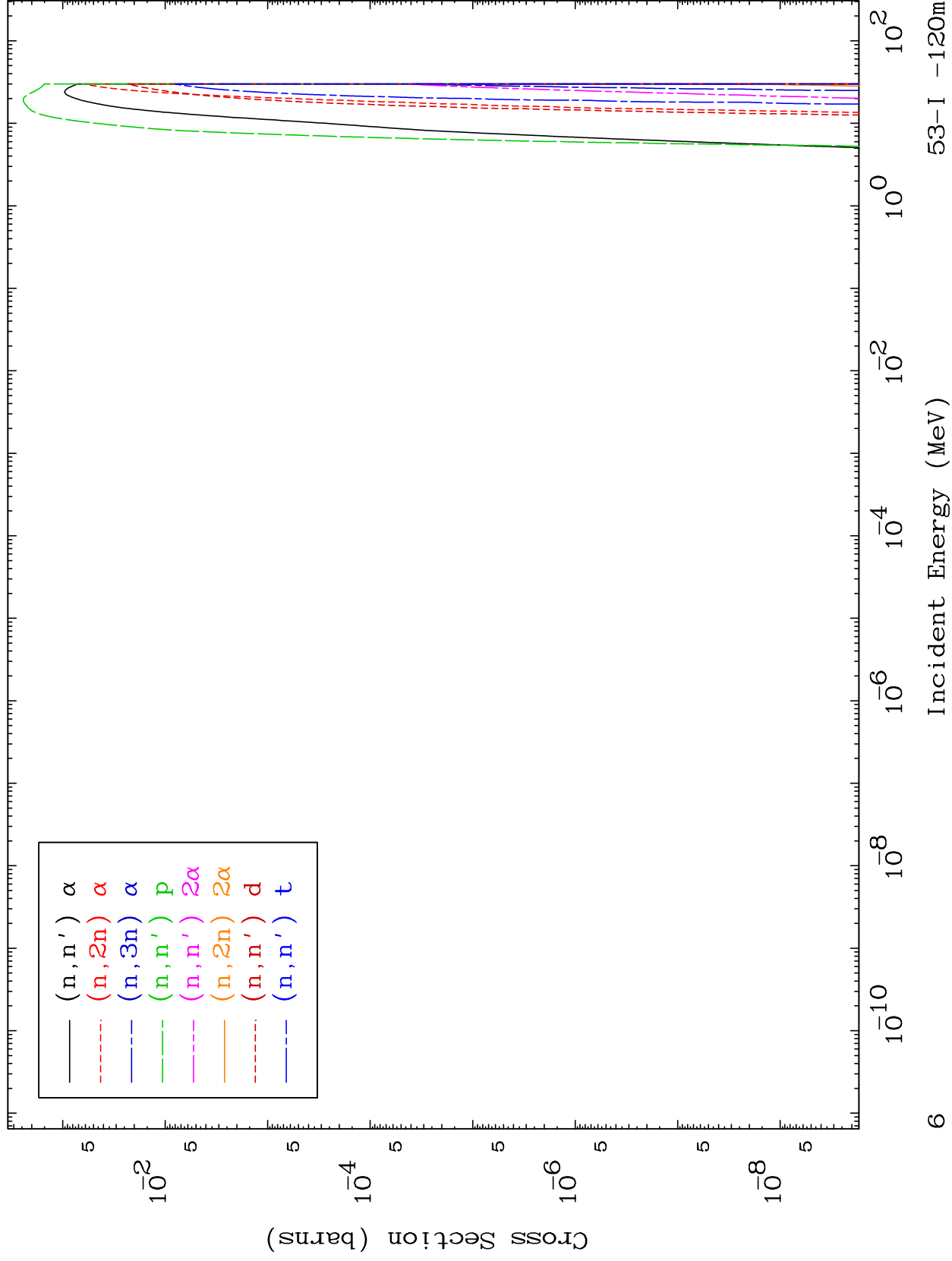


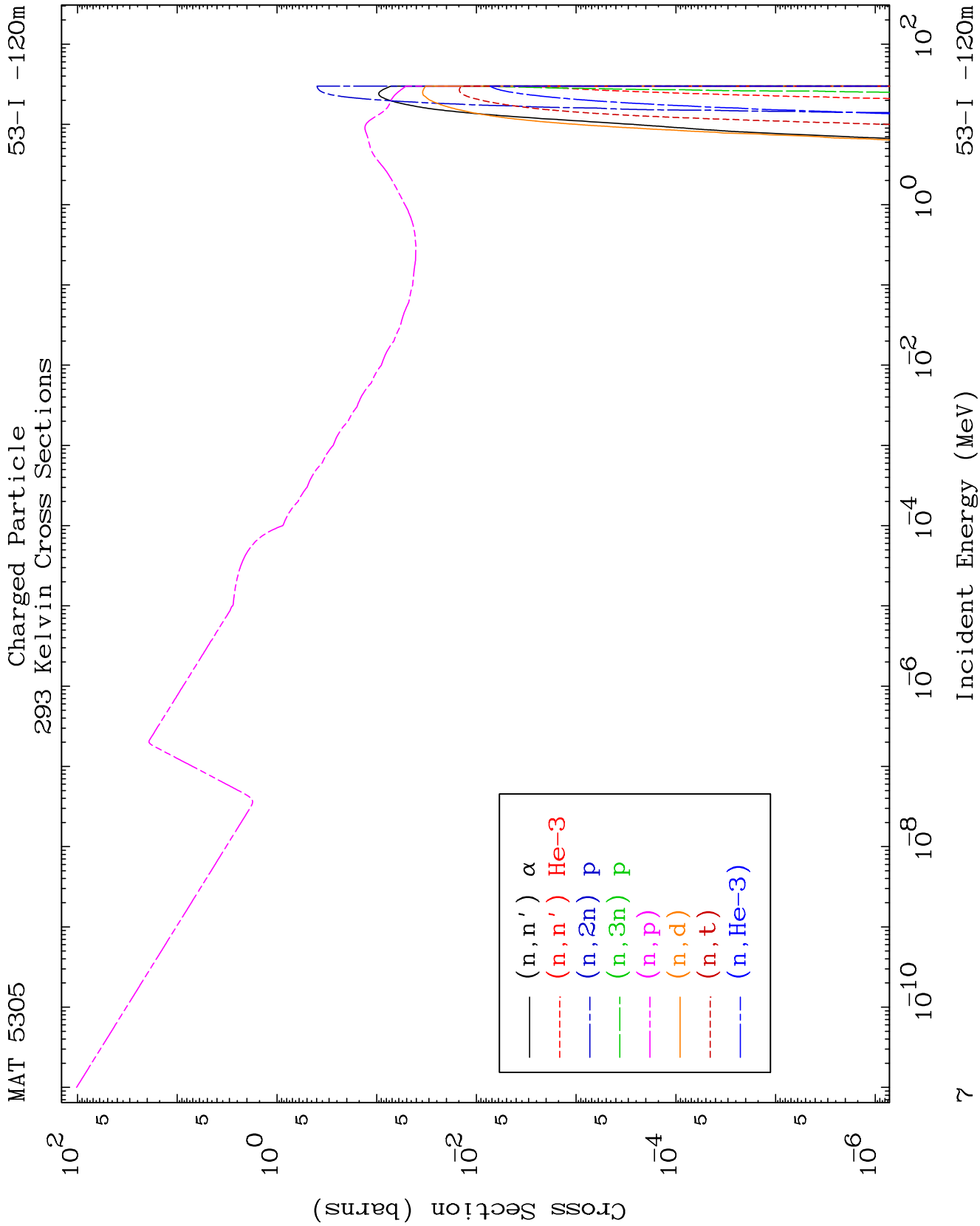


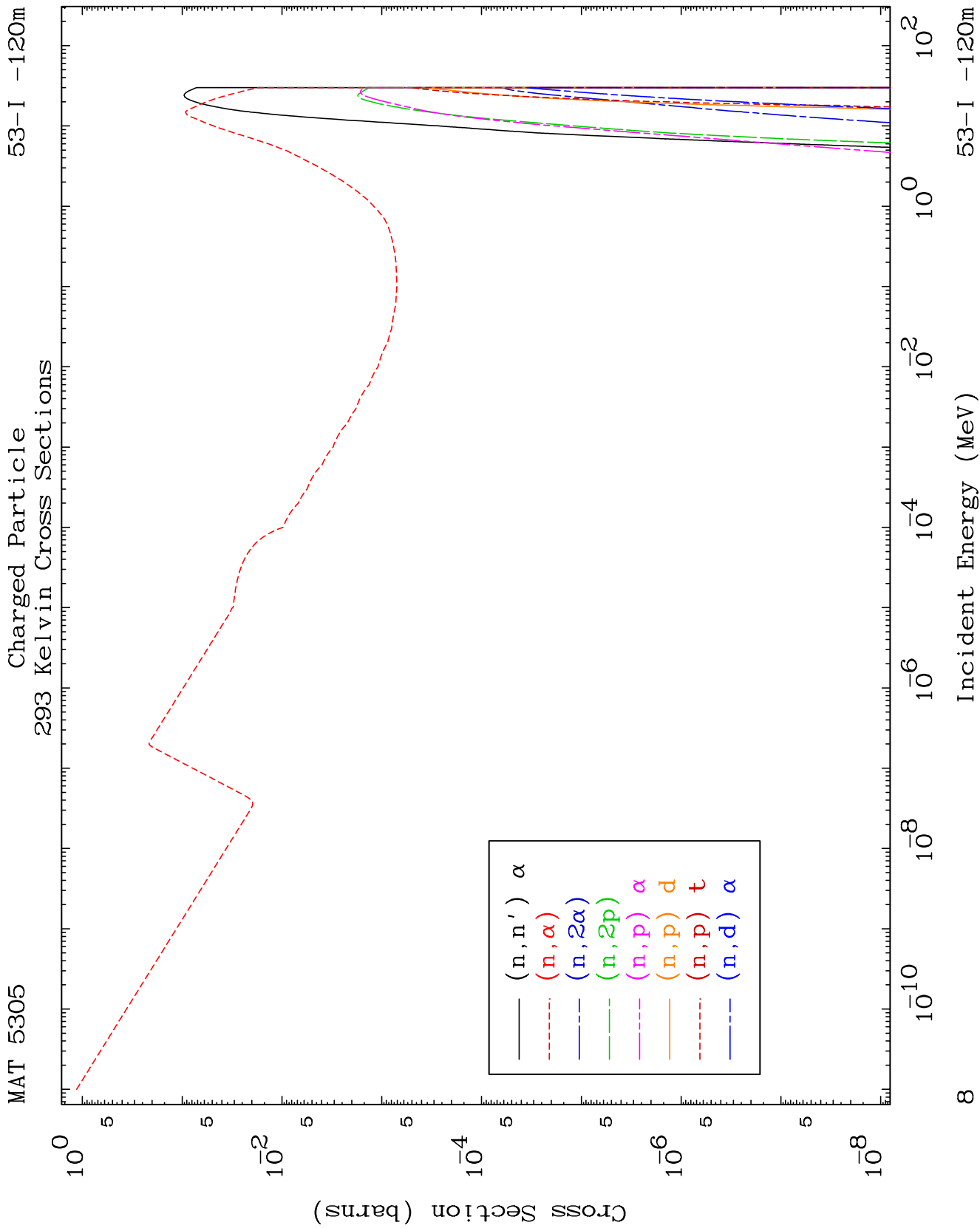
MAT 5305

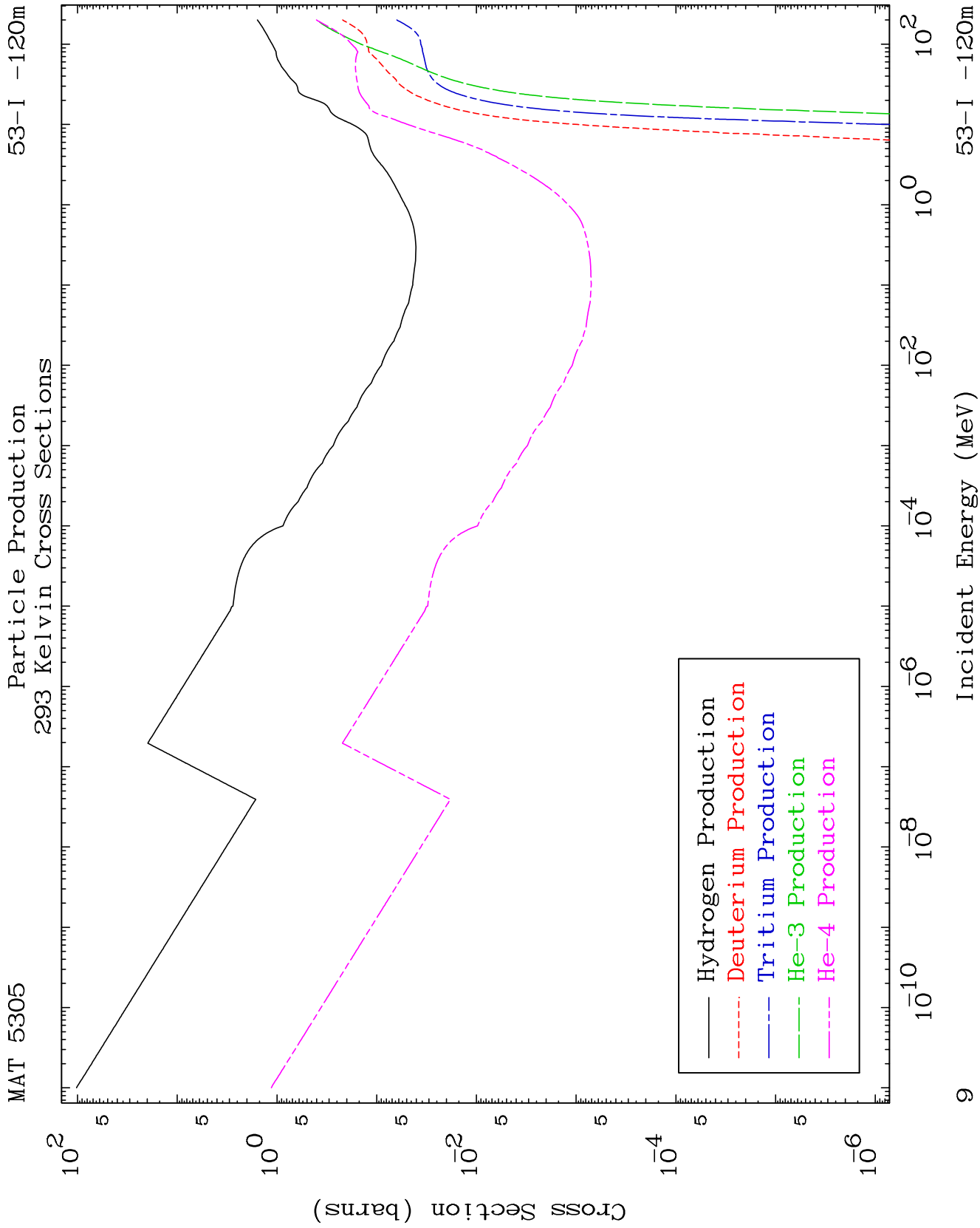
Charged Particle
293 Kelvin Cross Sections

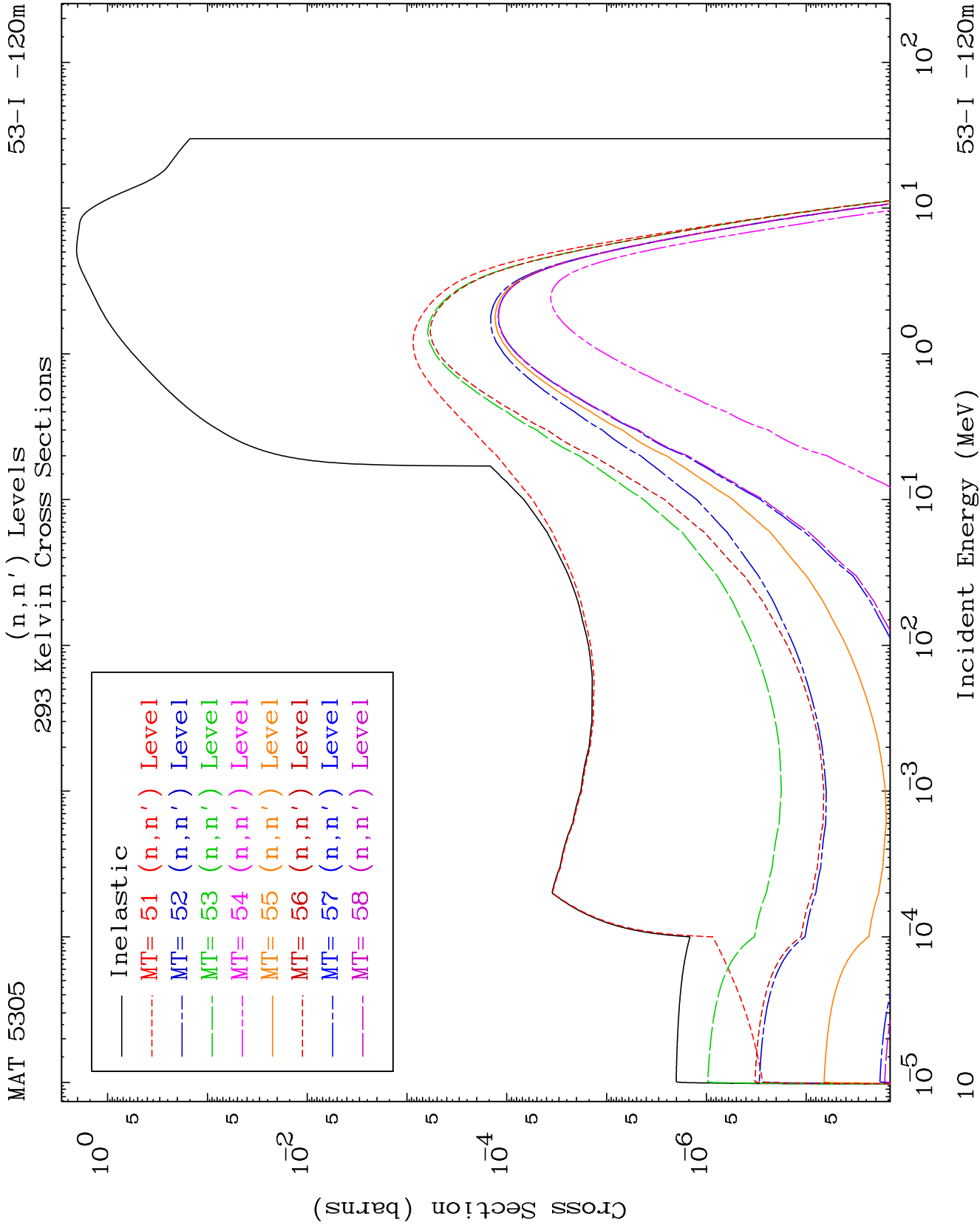
53-I -120m

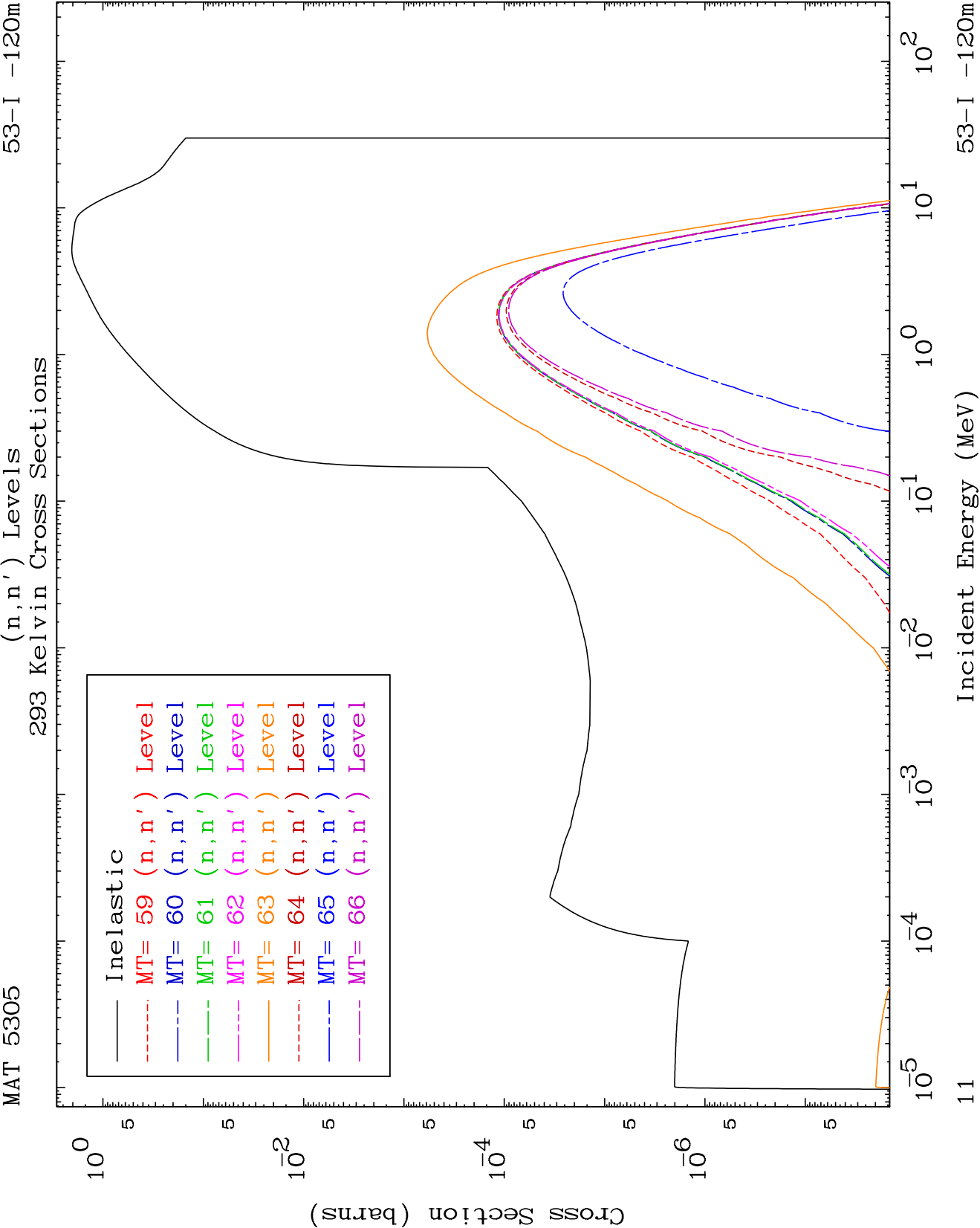


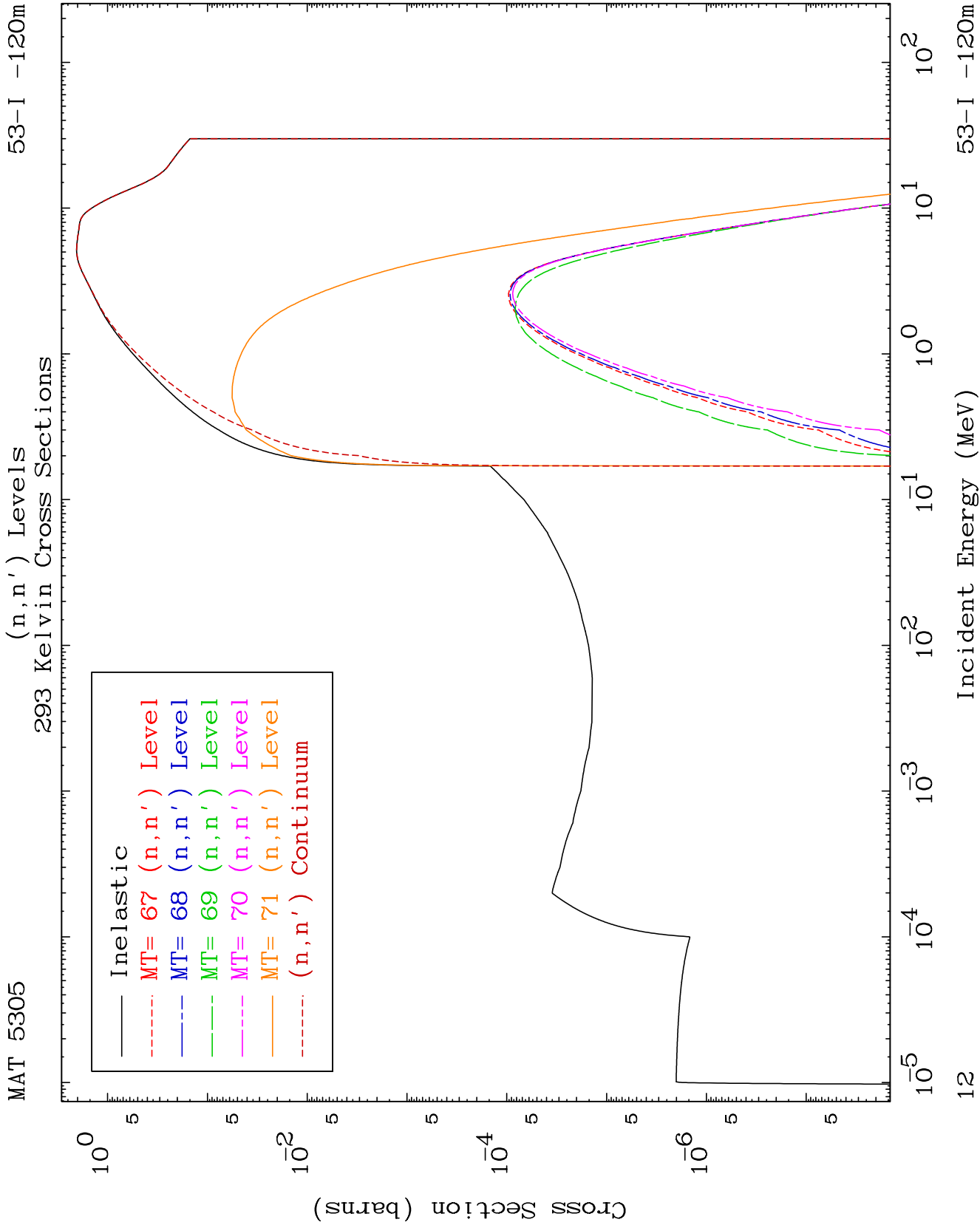








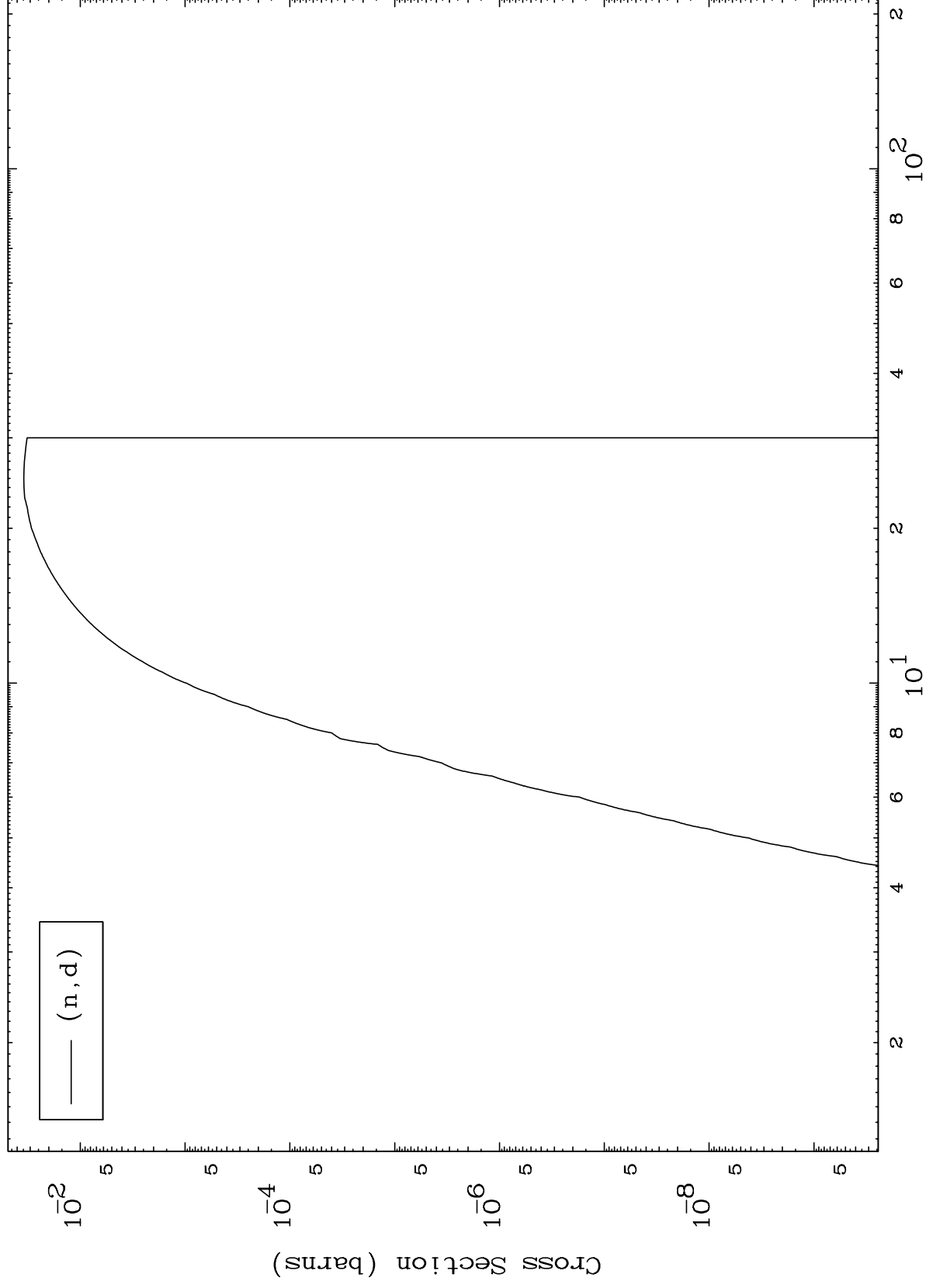




MAT 5305

(n,d) Levels
293 Kelvin Cross Sections

53-I -120m



14

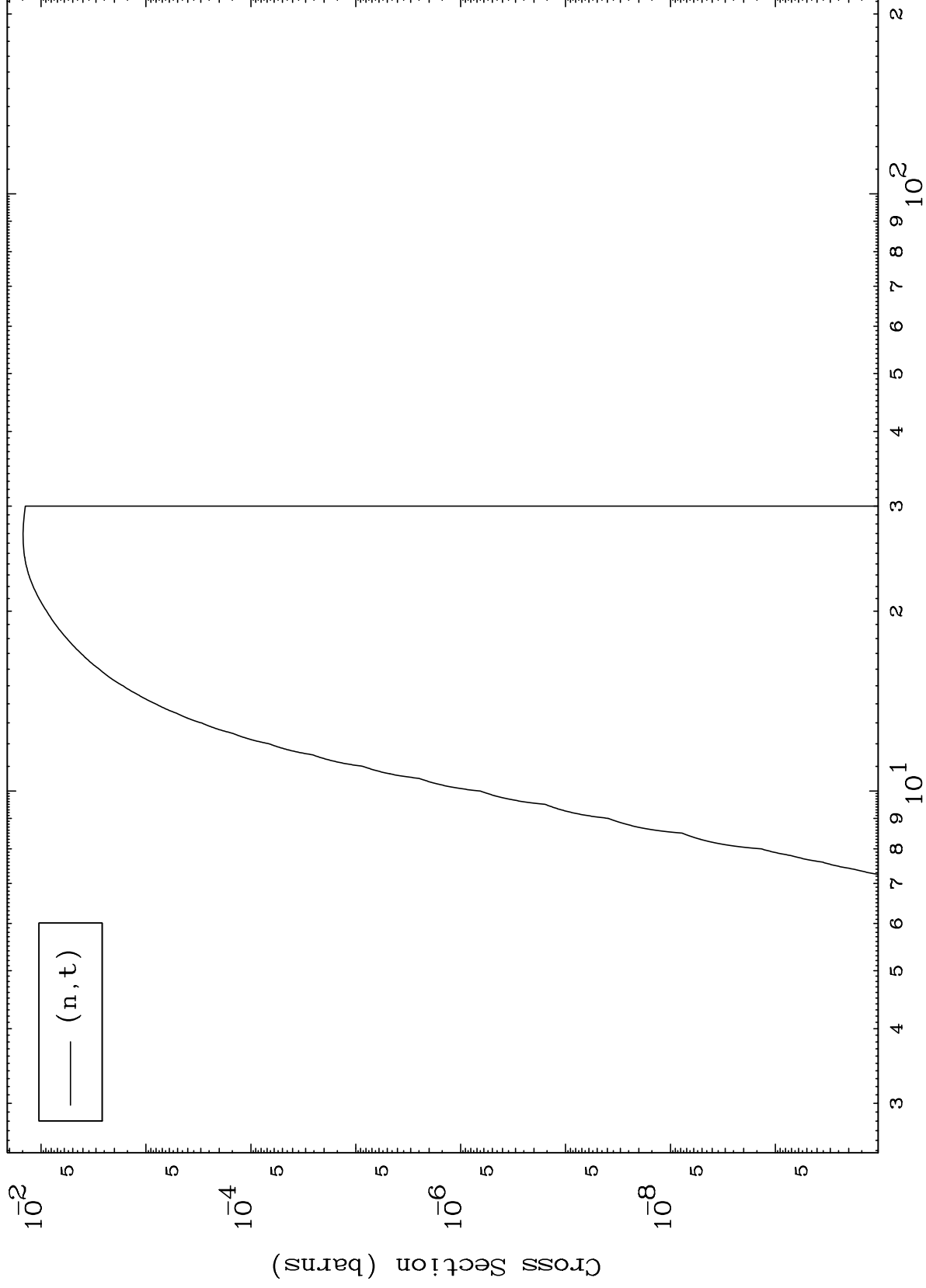
Incident Energy (MeV)

53-I -120m

MAT 5305

(n,t) Levels
293 Kelvin Cross Sections

53-I -120m



15

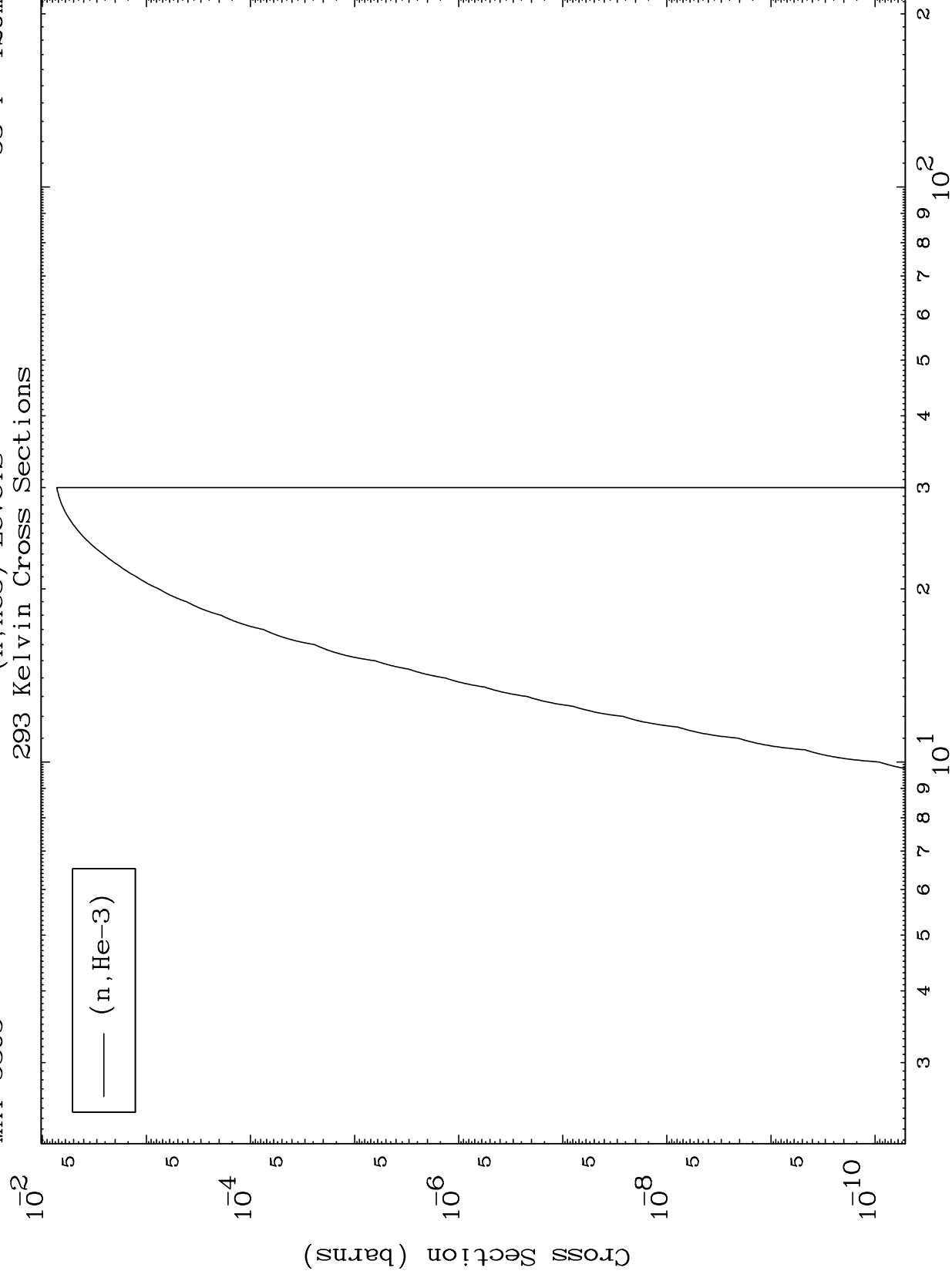
Incident Energy (MeV)

53-I -120m

MAT 5305

(n, He3) Levels
293 Kelvin Cross Sections

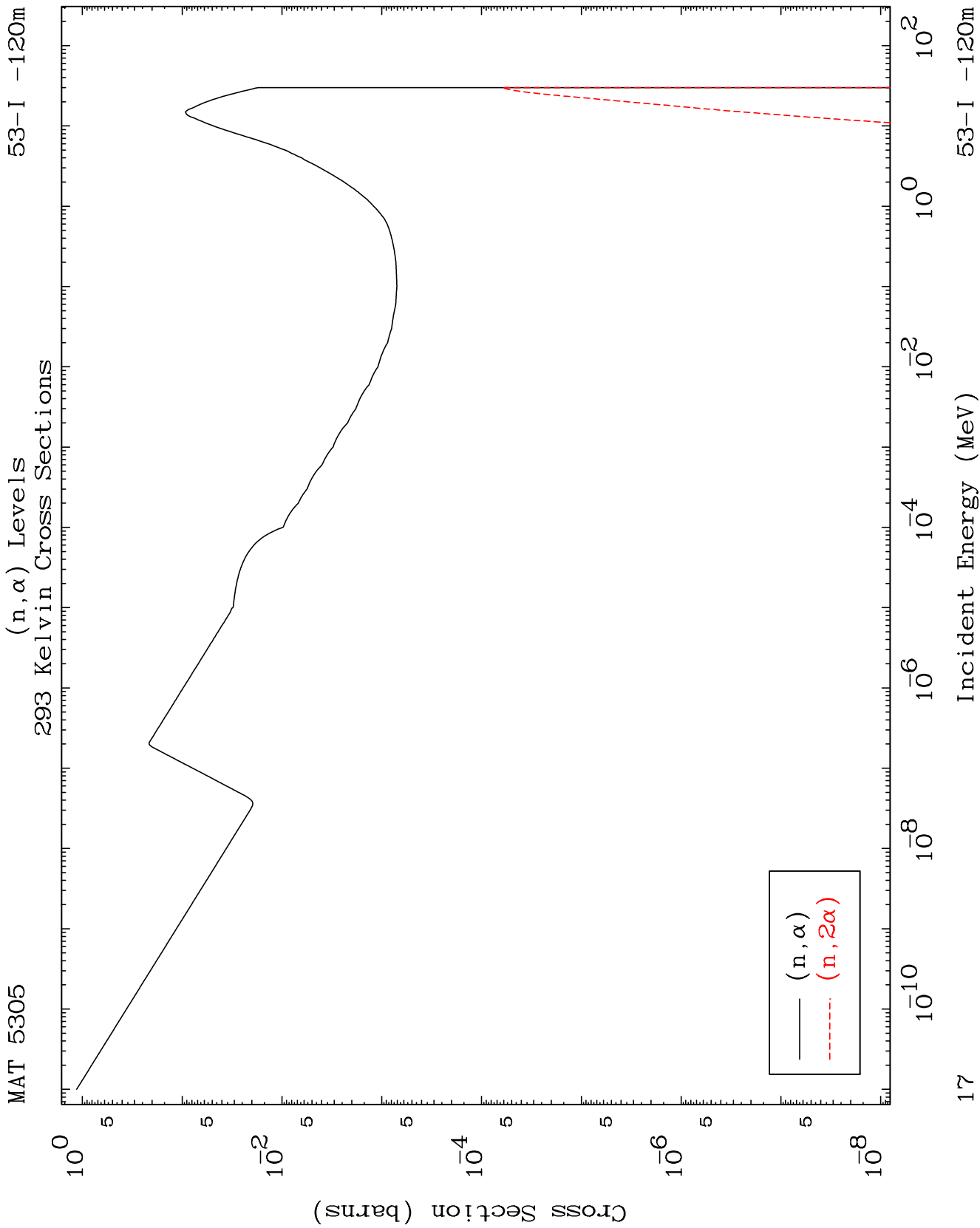
53-I -120m

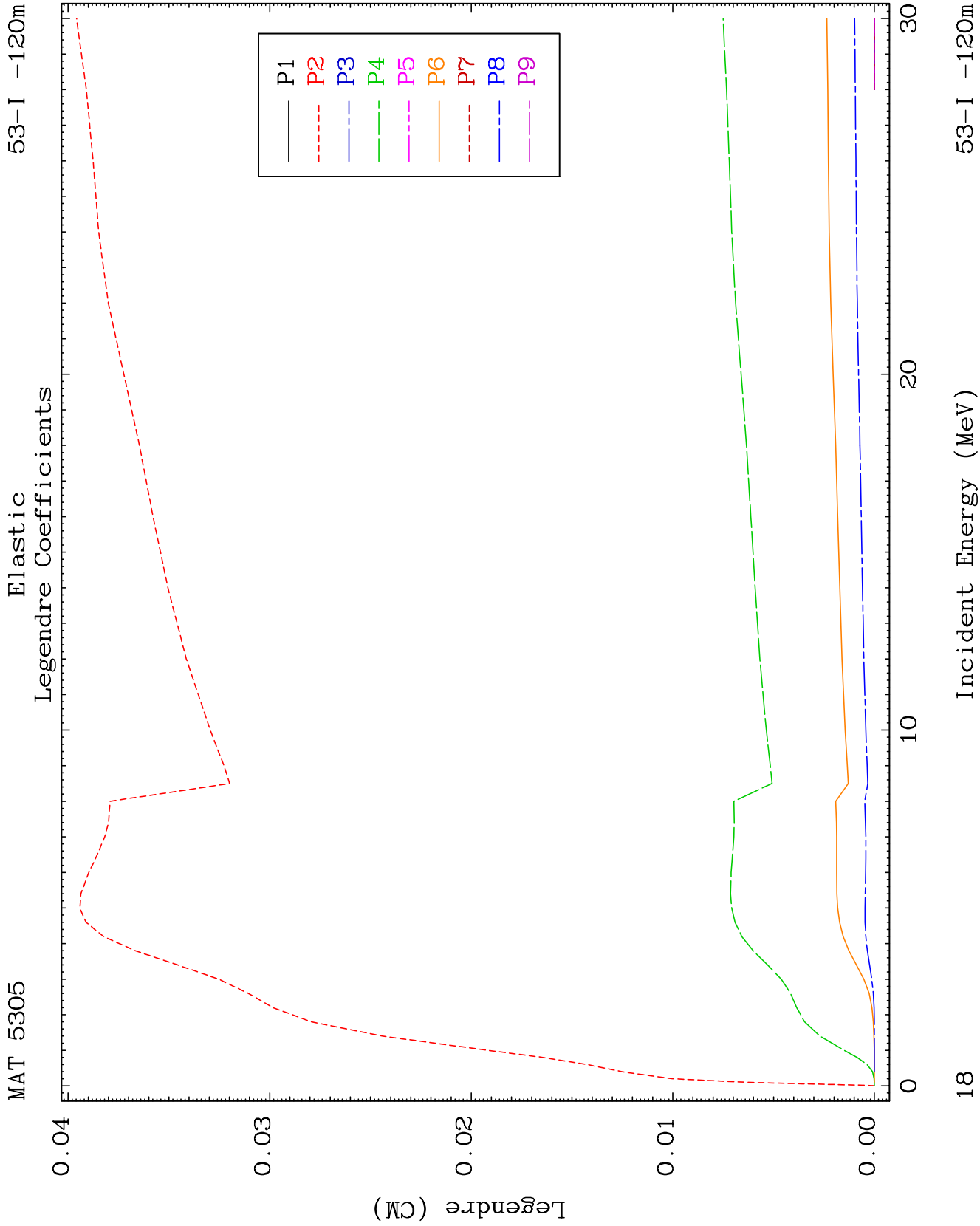


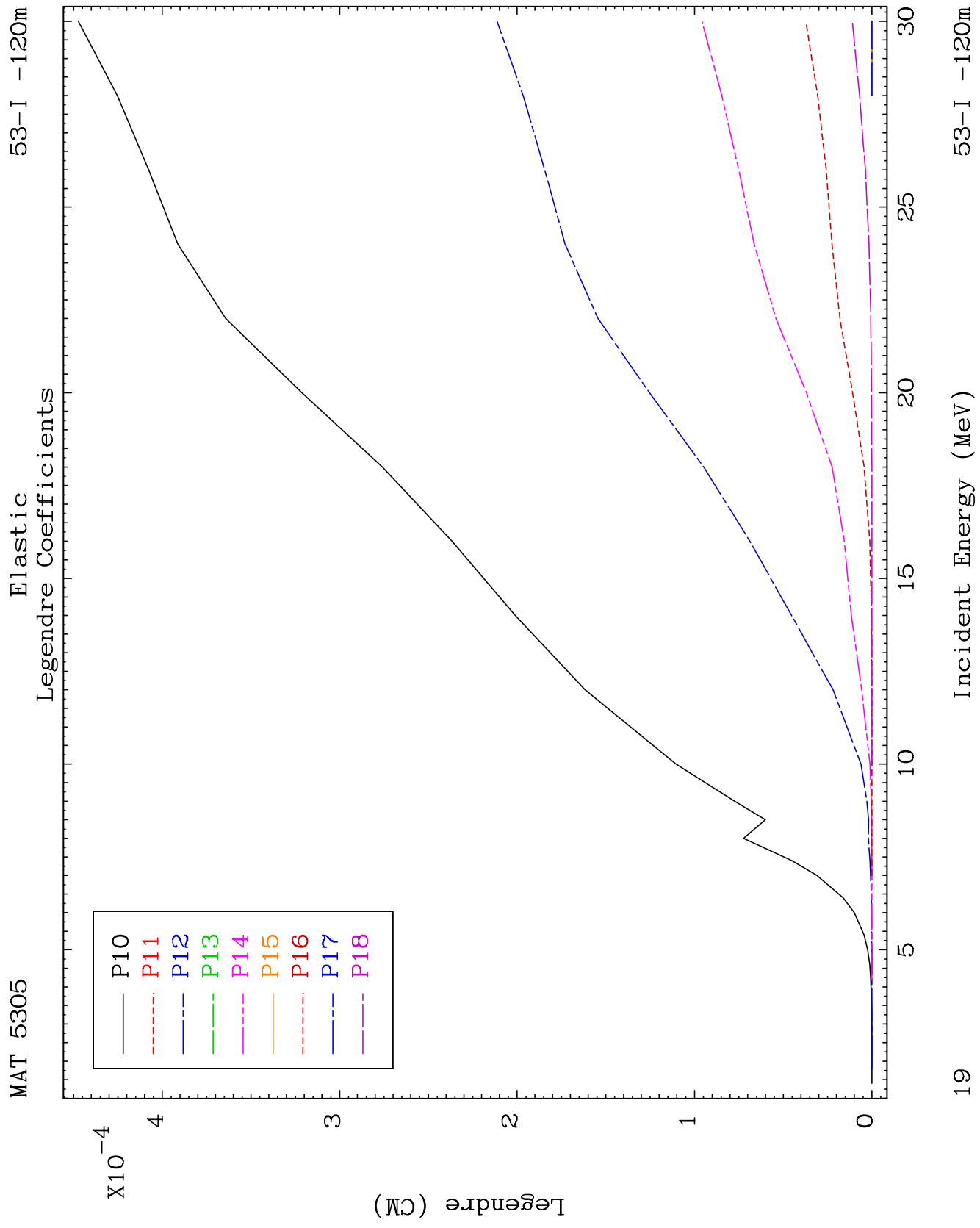
16

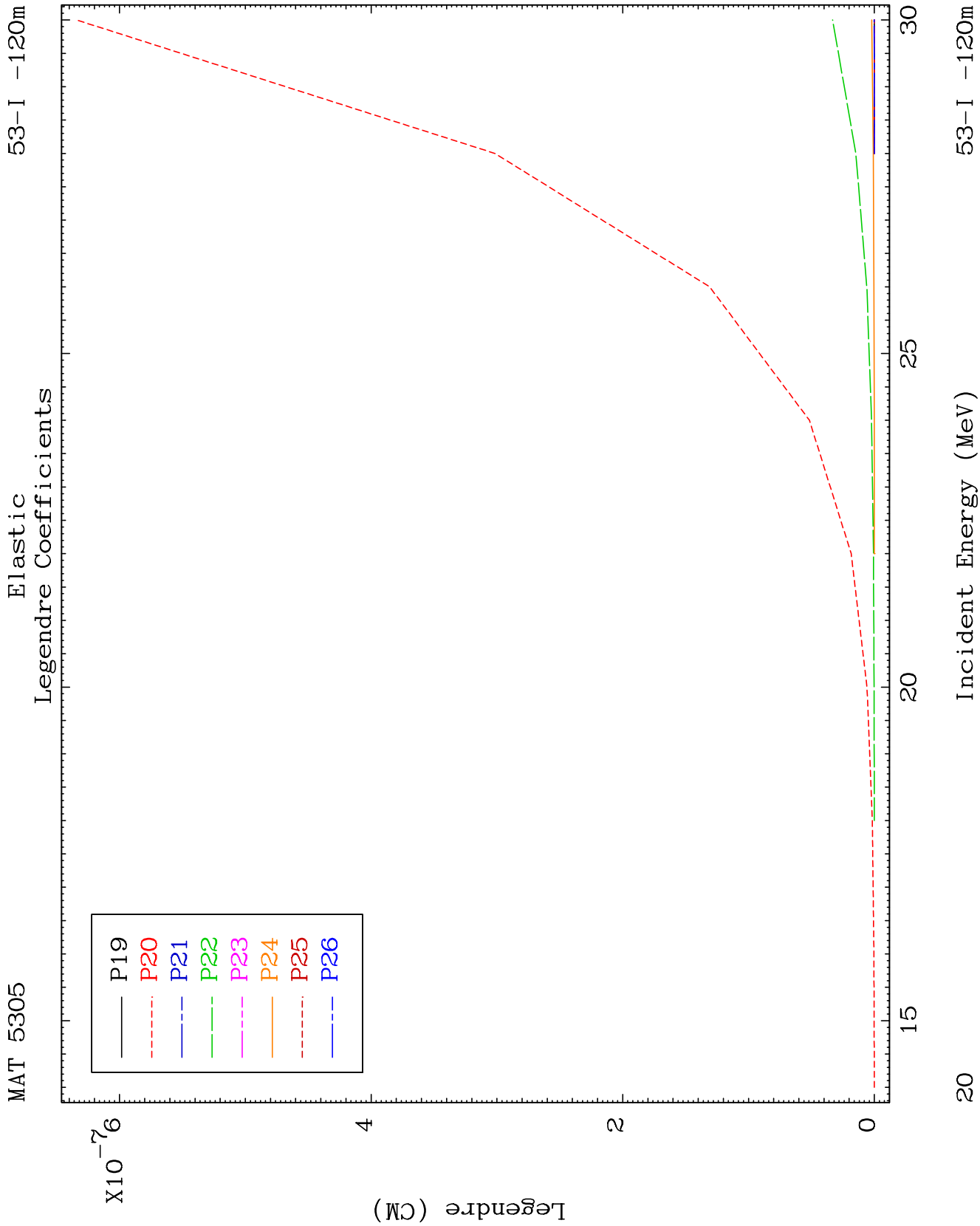
Incident Energy (MeV)

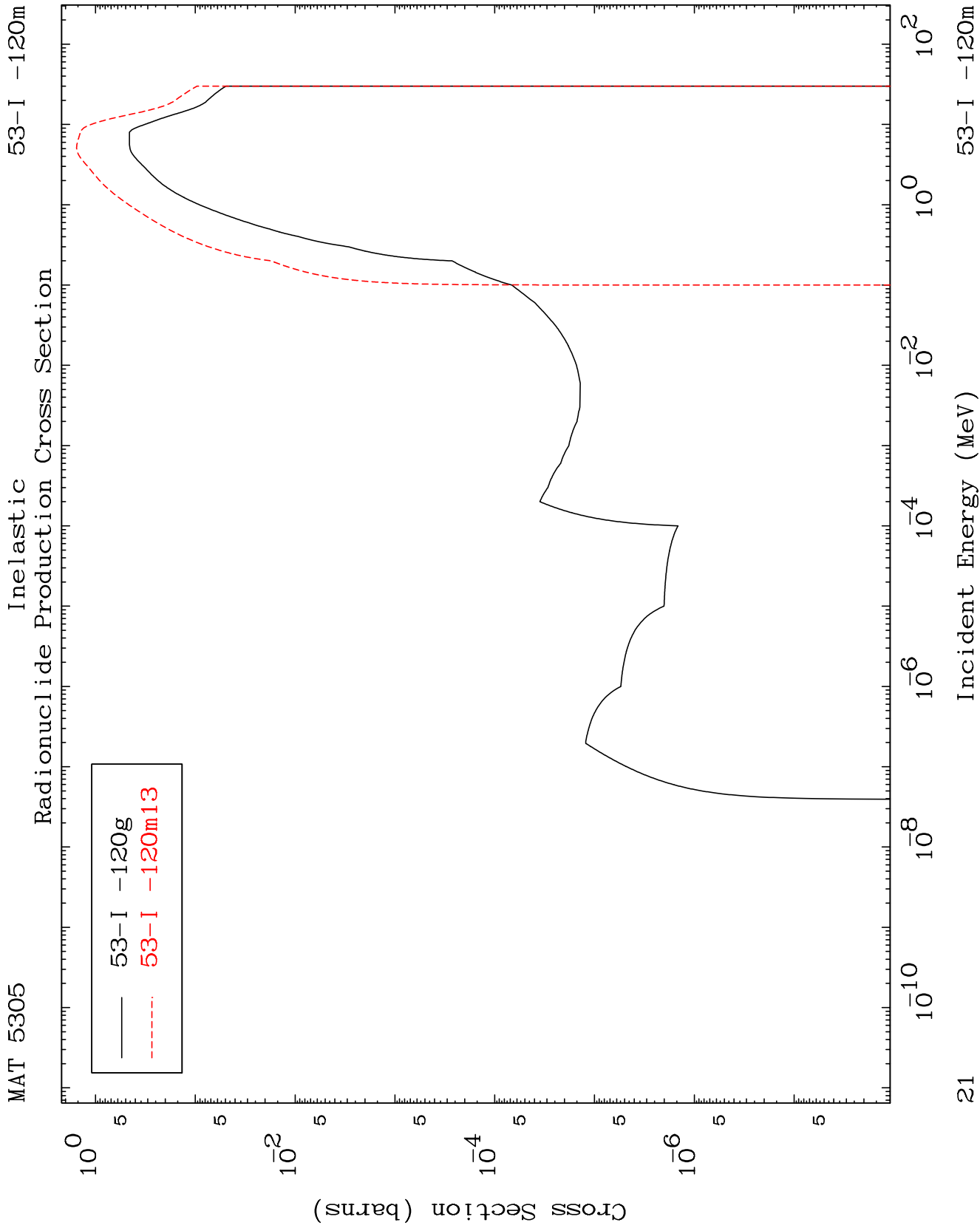
53-I -120m







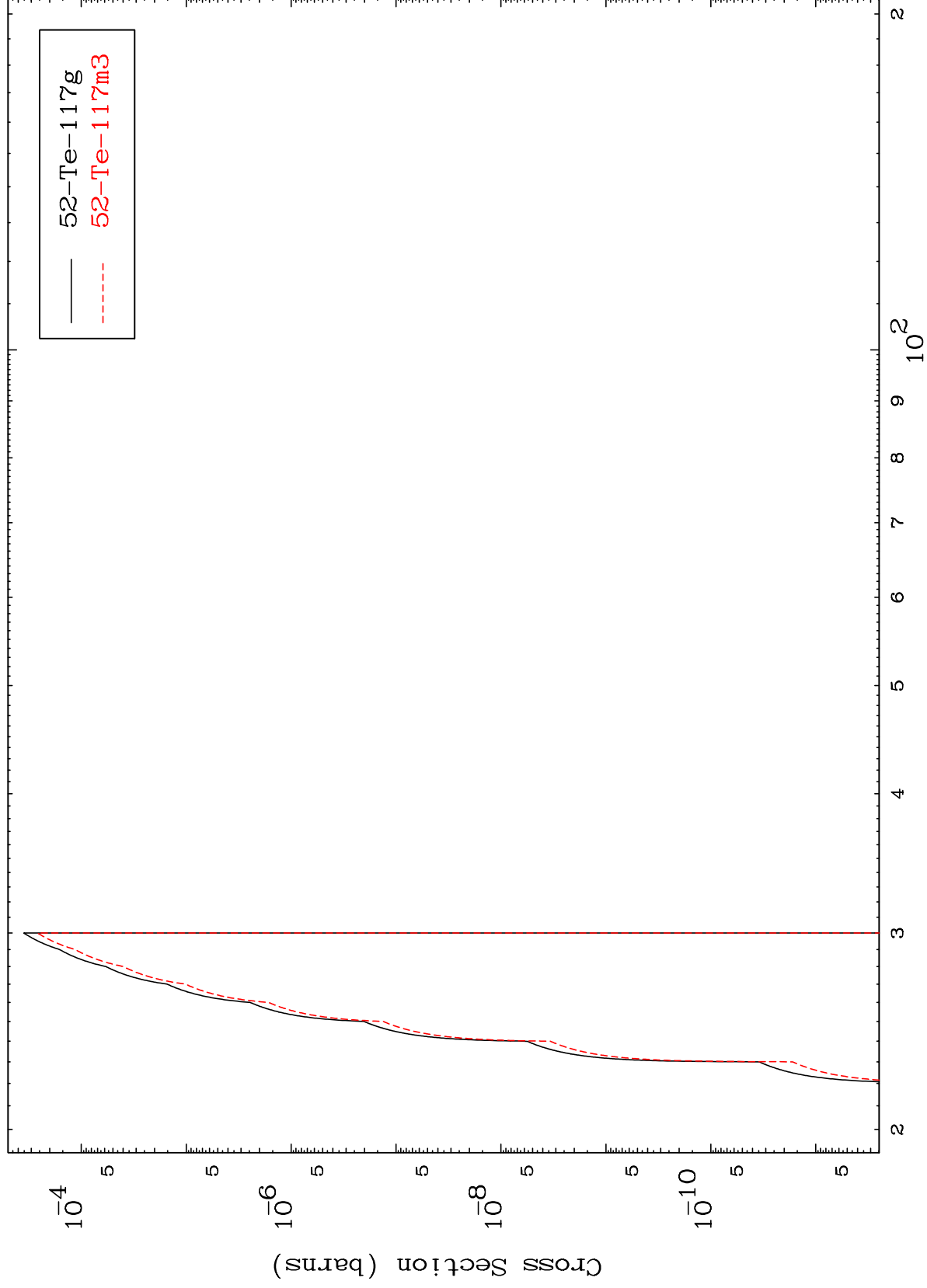




MAT 5305

53-I -120m

(n,2n) d
Radionuclide Production Cross Section



53-I -120m

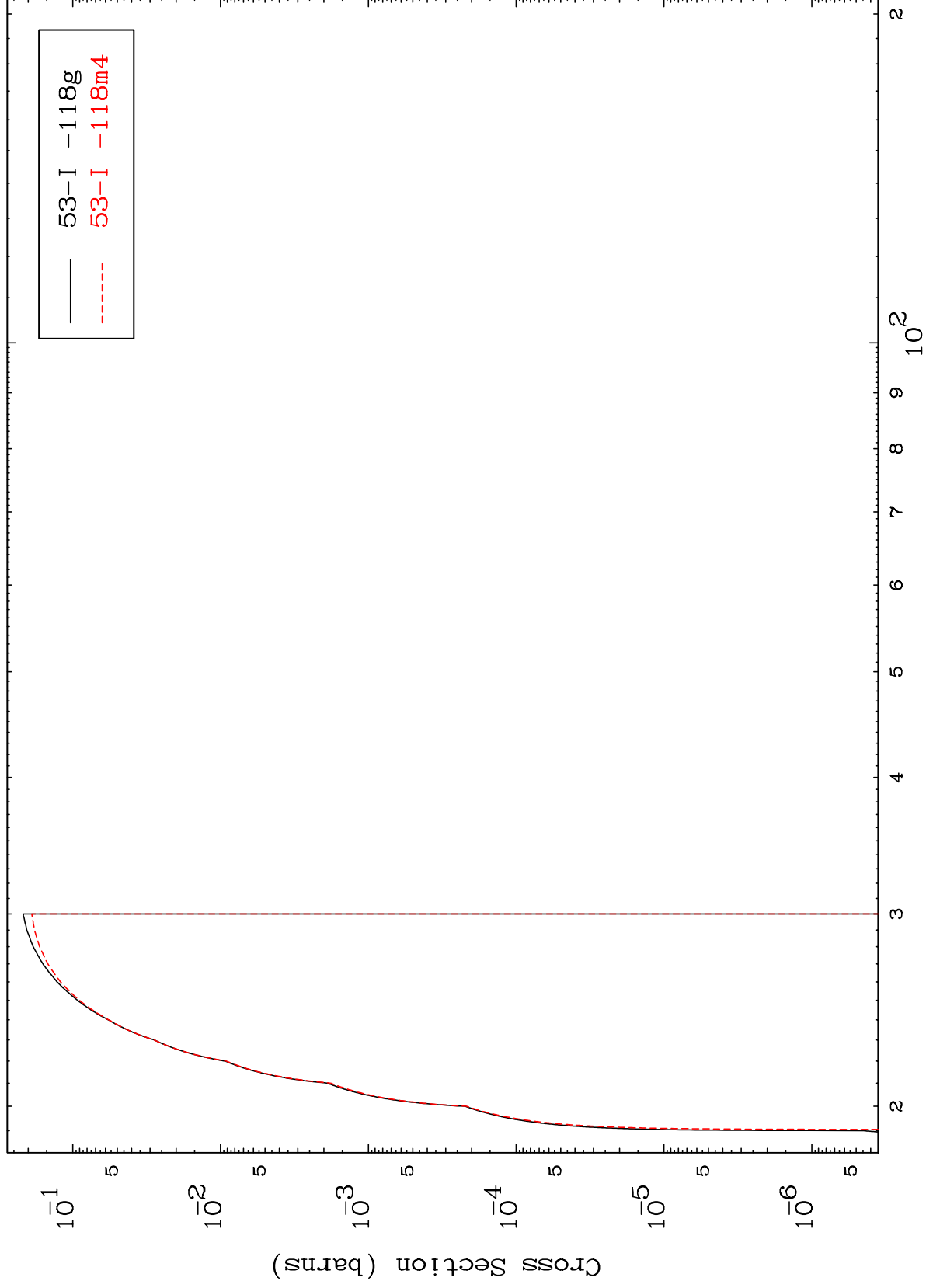
Incident Energy (MeV)

22

MAT 5305

53-I -120m

(n,3n)
Radionuclide Production Cross Section



23

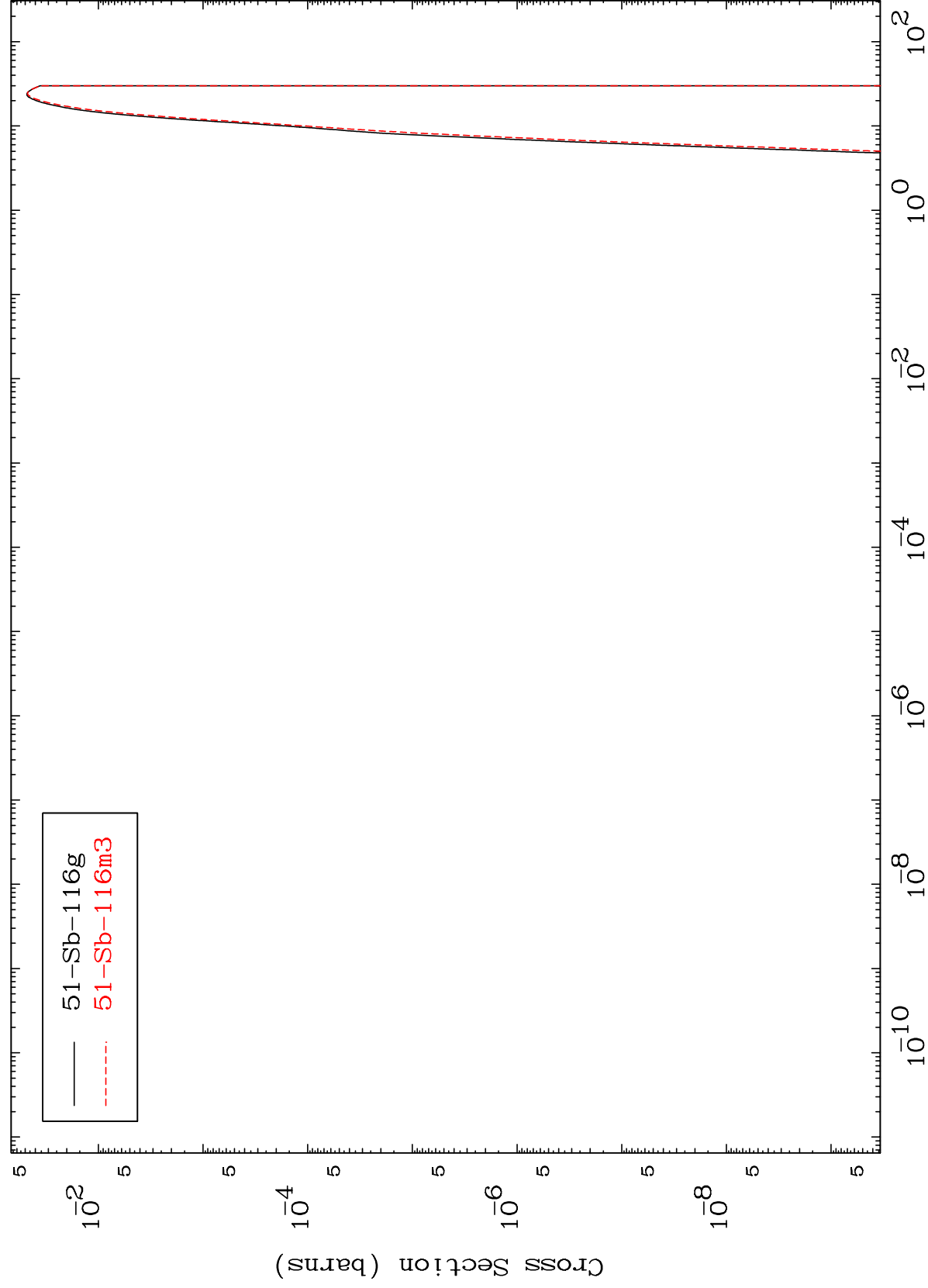
Incident Energy (MeV)

53-I -120m

MAT 5305

53-I -120m

(n,n') α
Radionuclide Production Cross Section



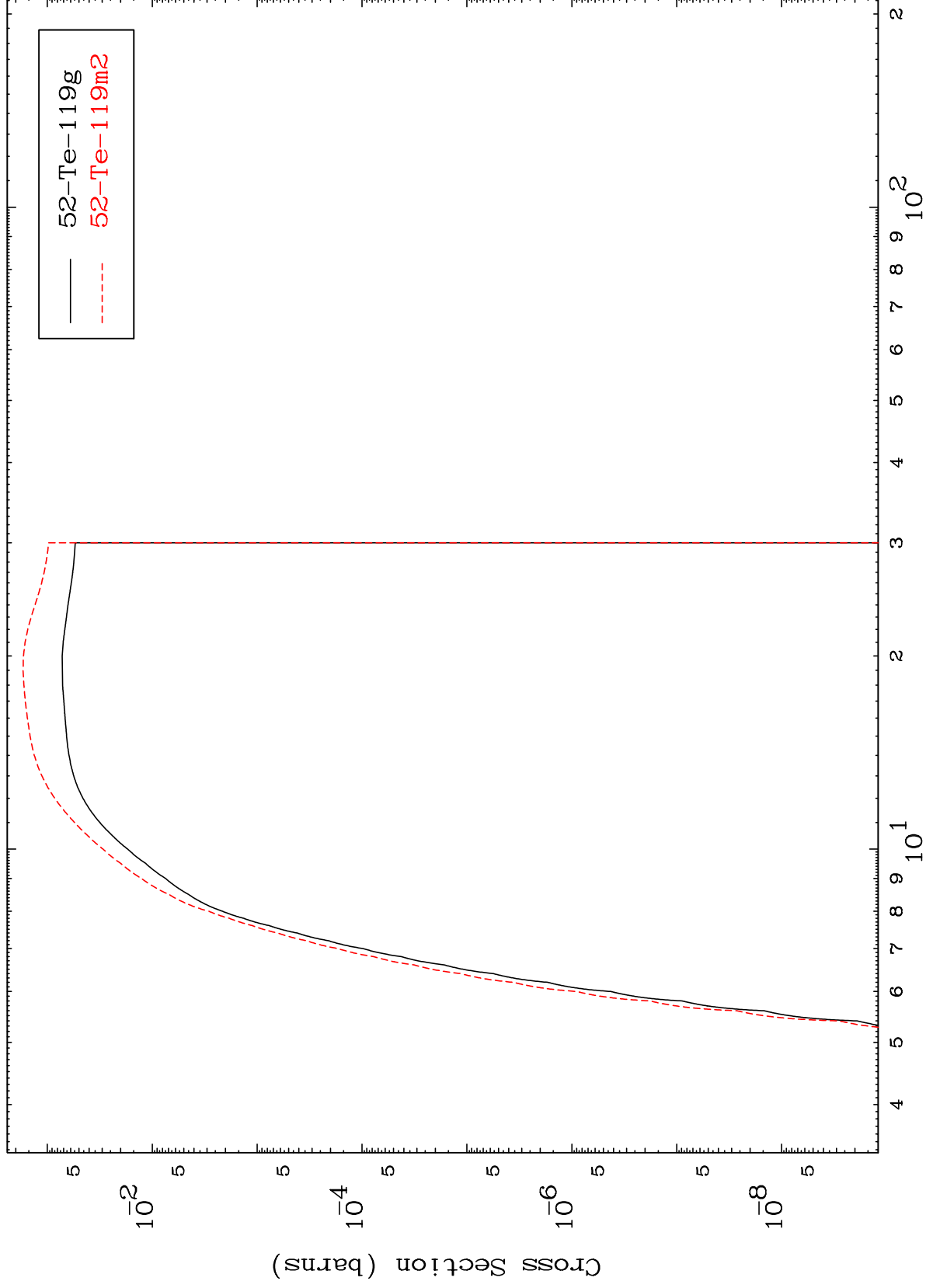
24

53-I -120m

MAT 5305

53-I -120m

(n,n') p
Radionuclide Production Cross Section

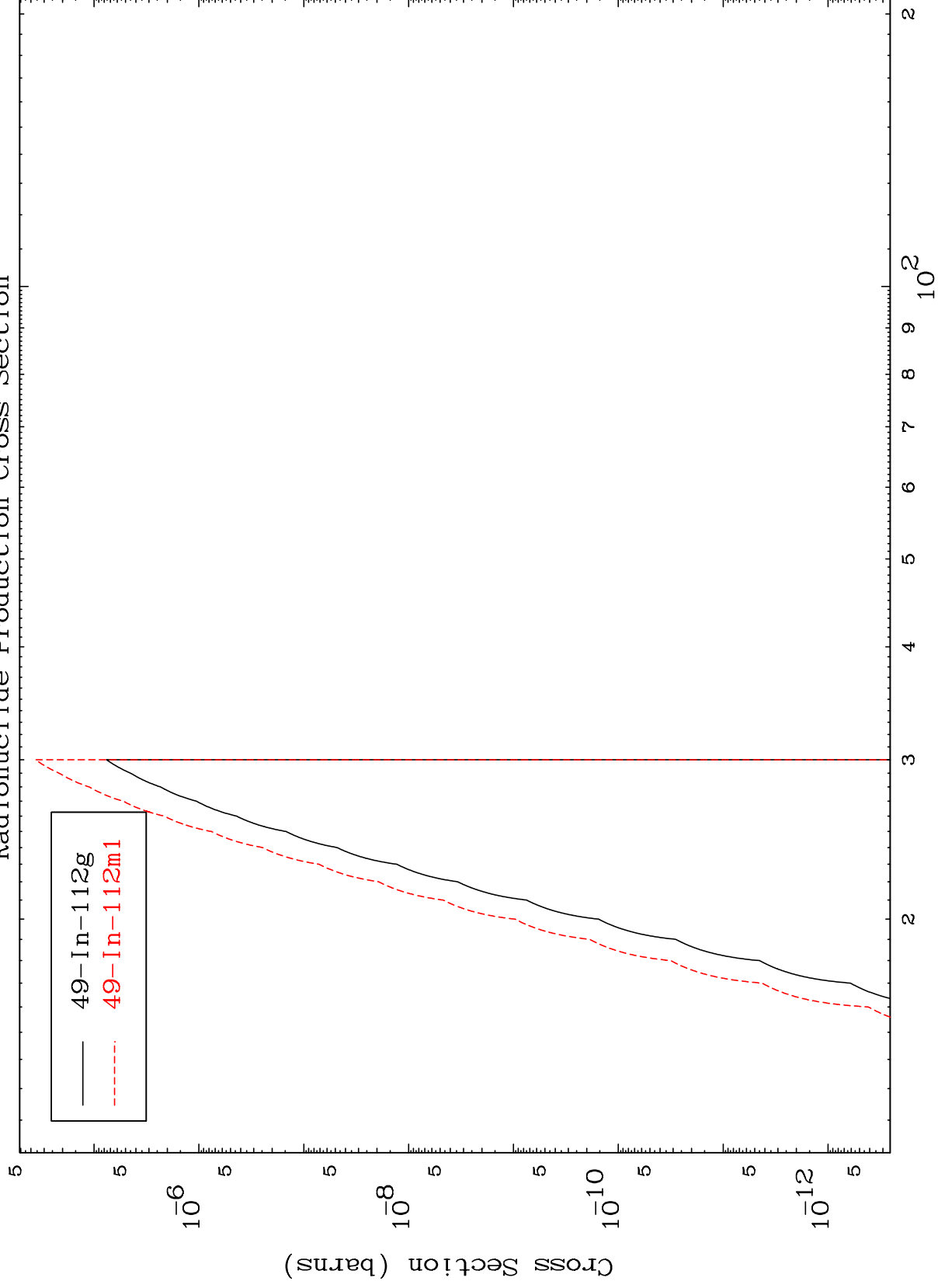


25

Incident Energy (MeV)

53-I -120m

Radionuclide Production Cross Section

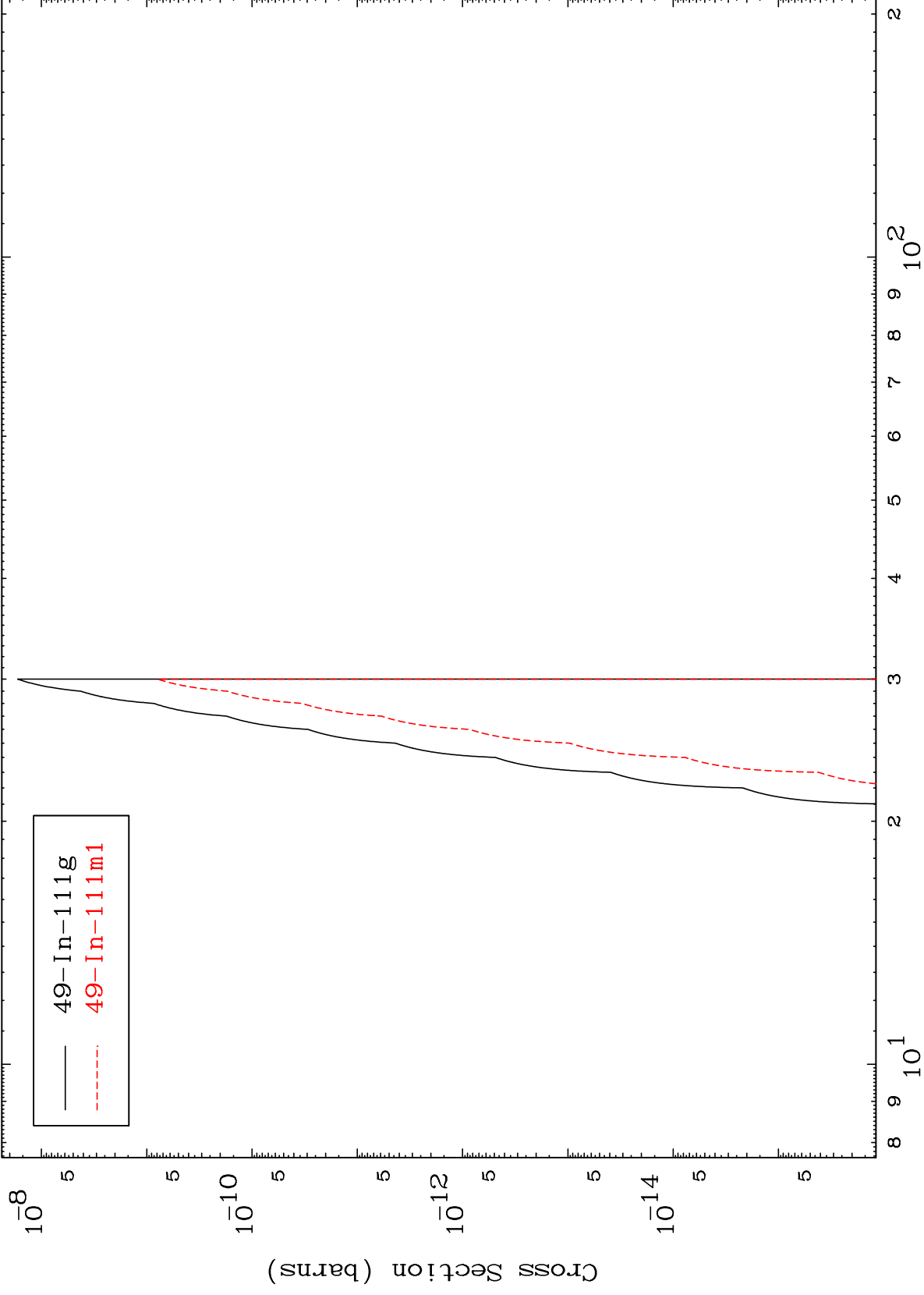


MAT 5305

(n,2n) 2 α

53-I -120m

Radionuclide Production Cross Section

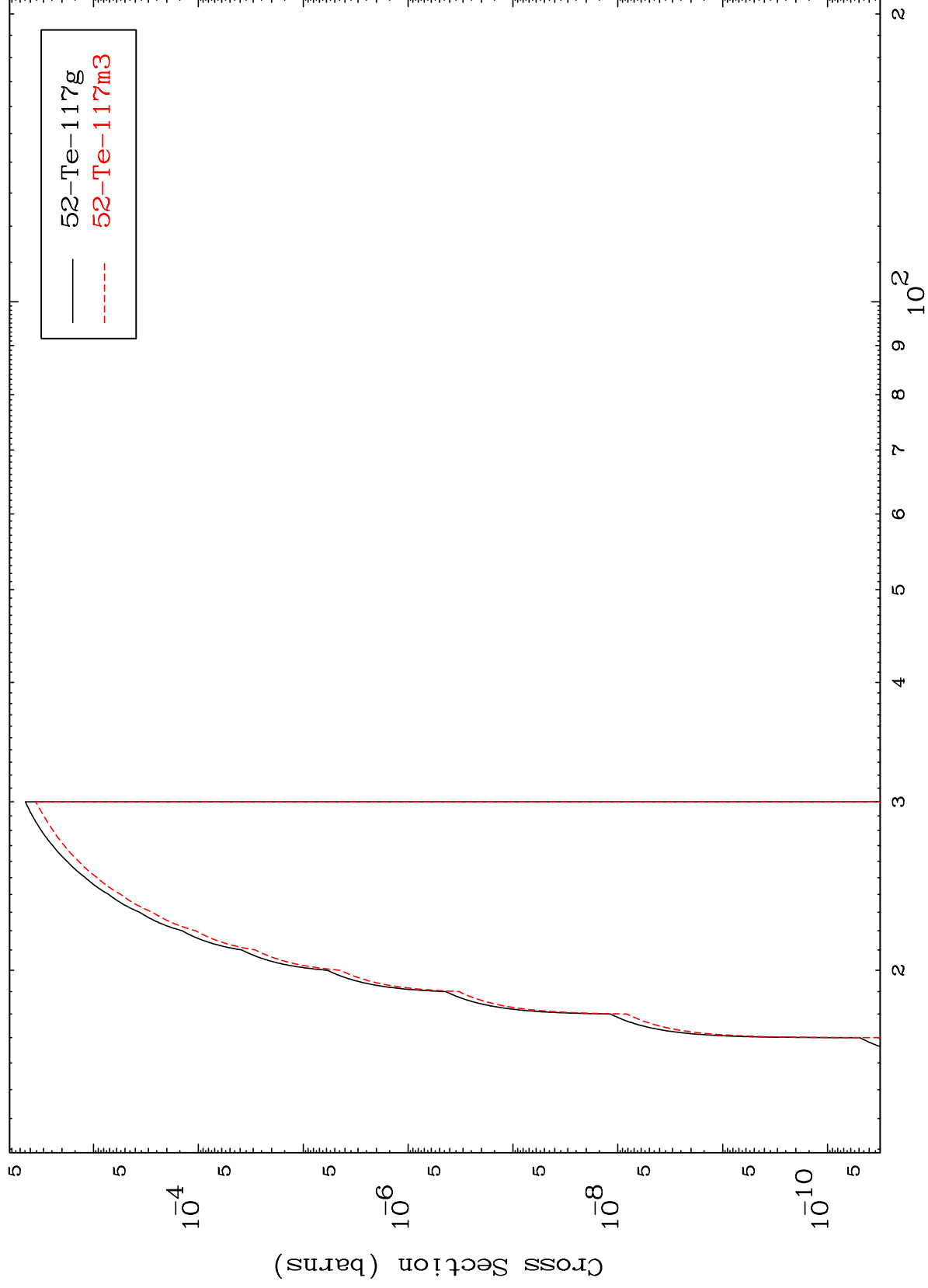


27

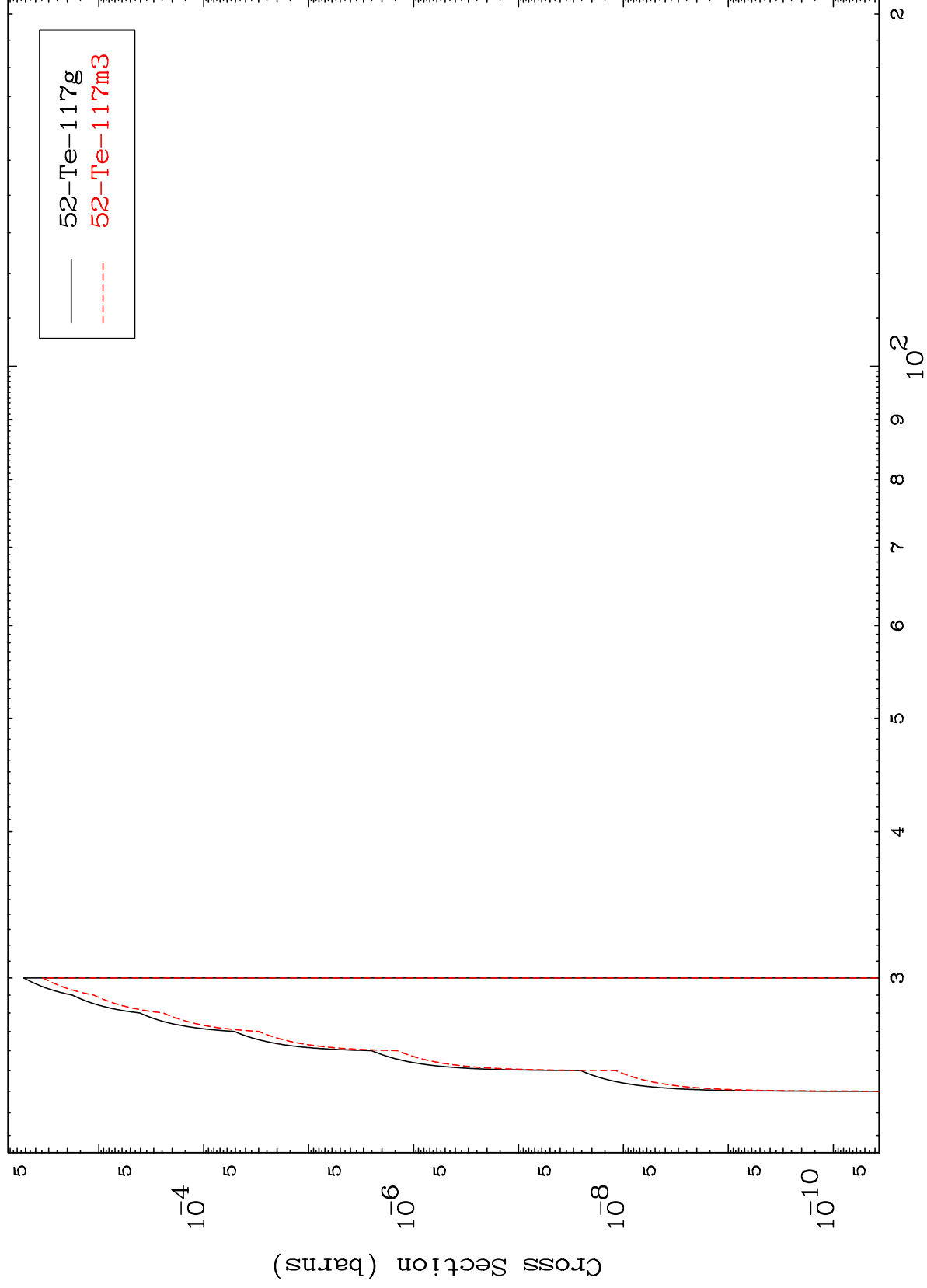
Incident Energy (MeV)

53-I -120m

(n,n') t
Radionuclide Production Cross Section



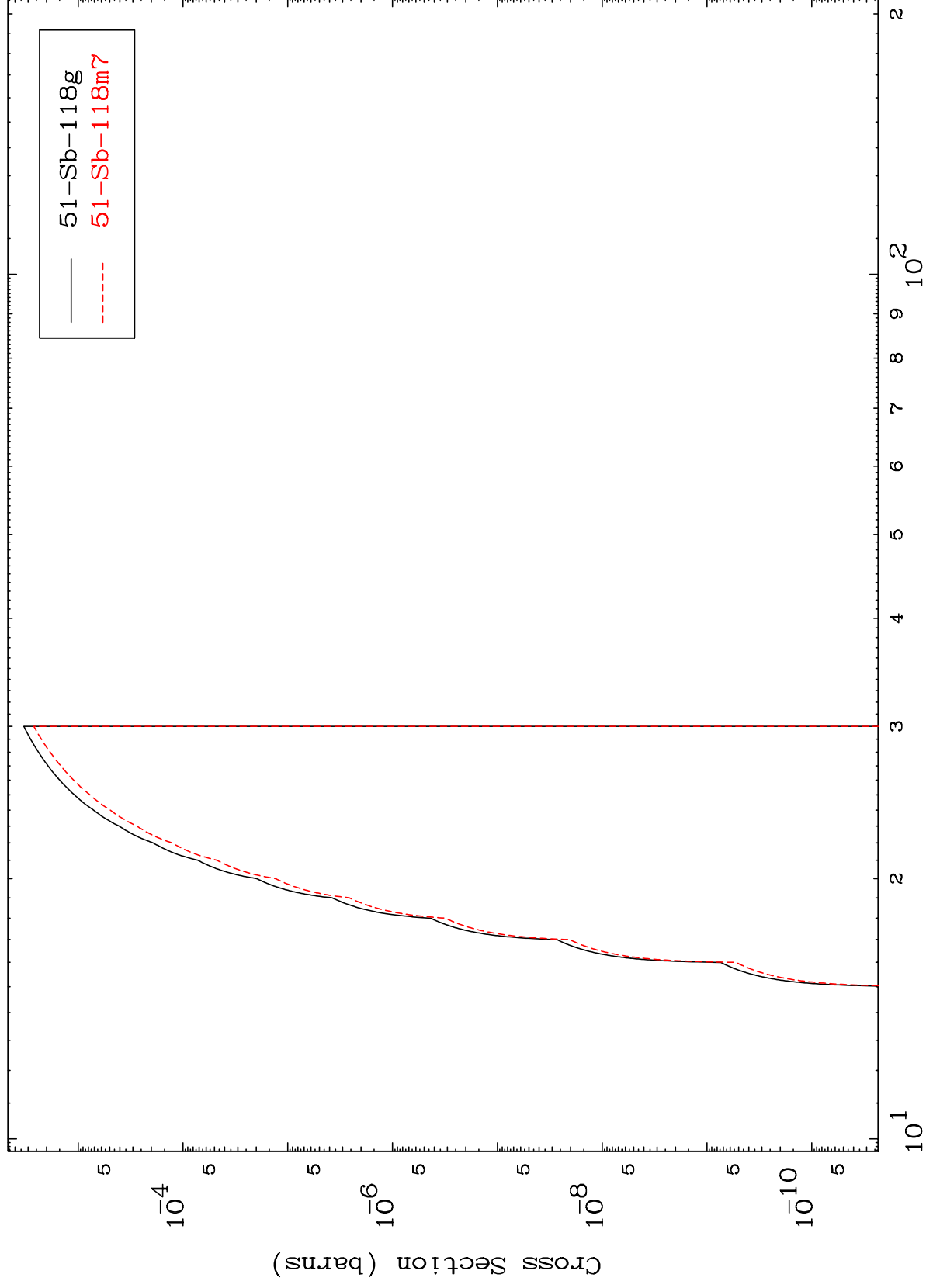
(n,3n) p
Radionuclide Production Cross Section



MAT 5305

53-I -120m

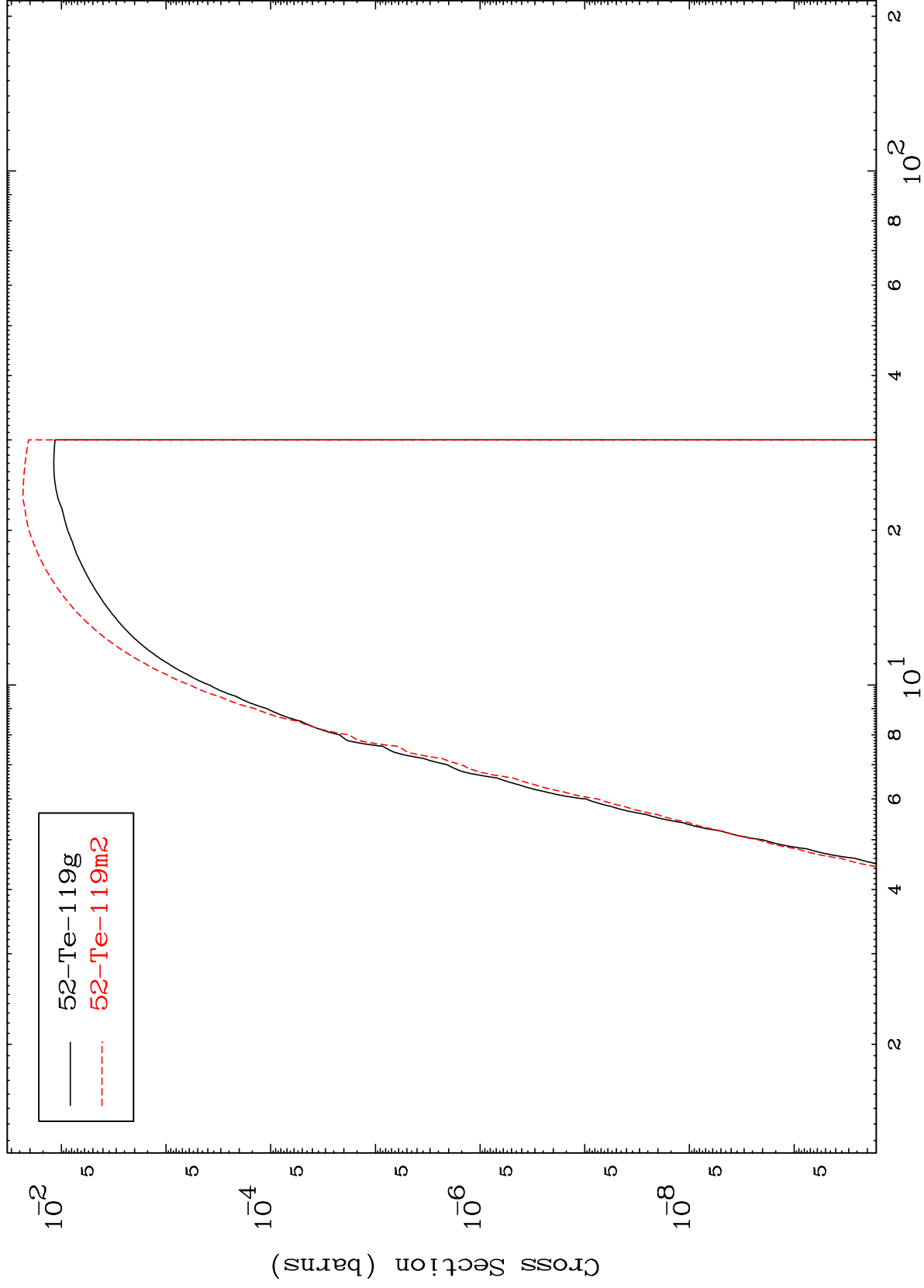
(n,2n) p
Radionuclide Production Cross Section



53-I -120m

Incident Energy (MeV)

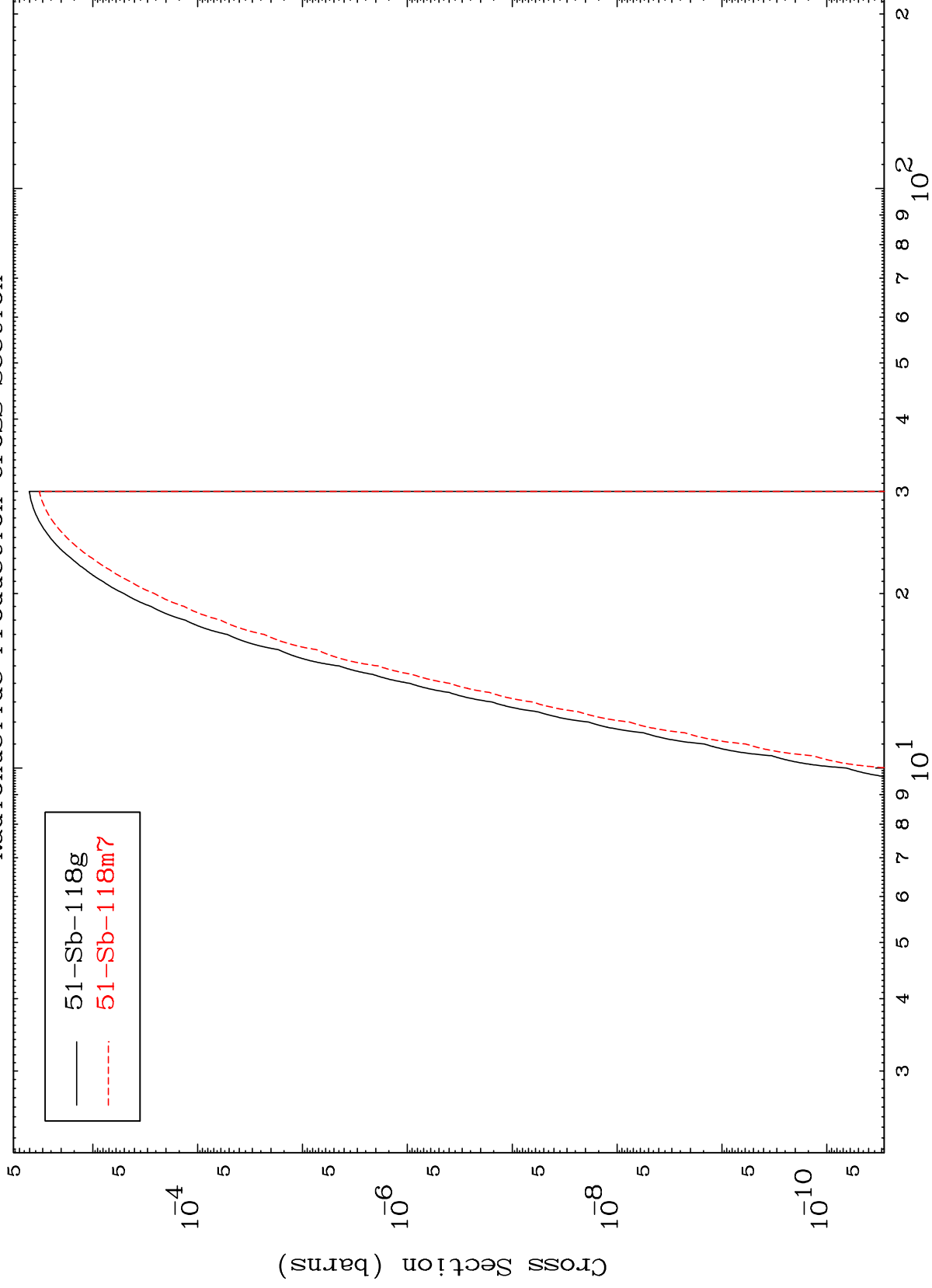
(n,d)
Radionuclide Production Cross Section



MAT 5305

53-I -120m

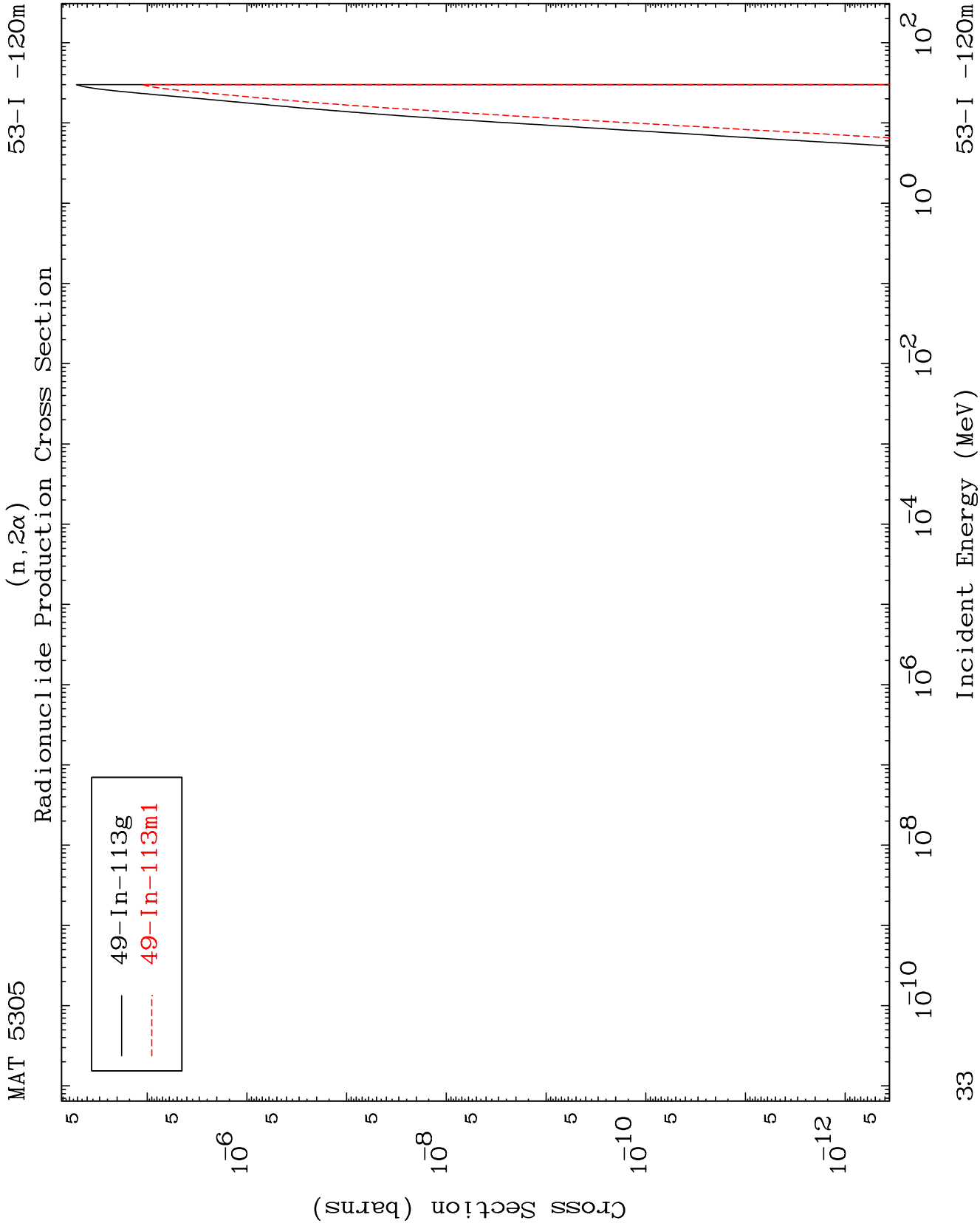
Radionuclide Production Cross Section



32

Incident Energy (MeV)

53-I -120m

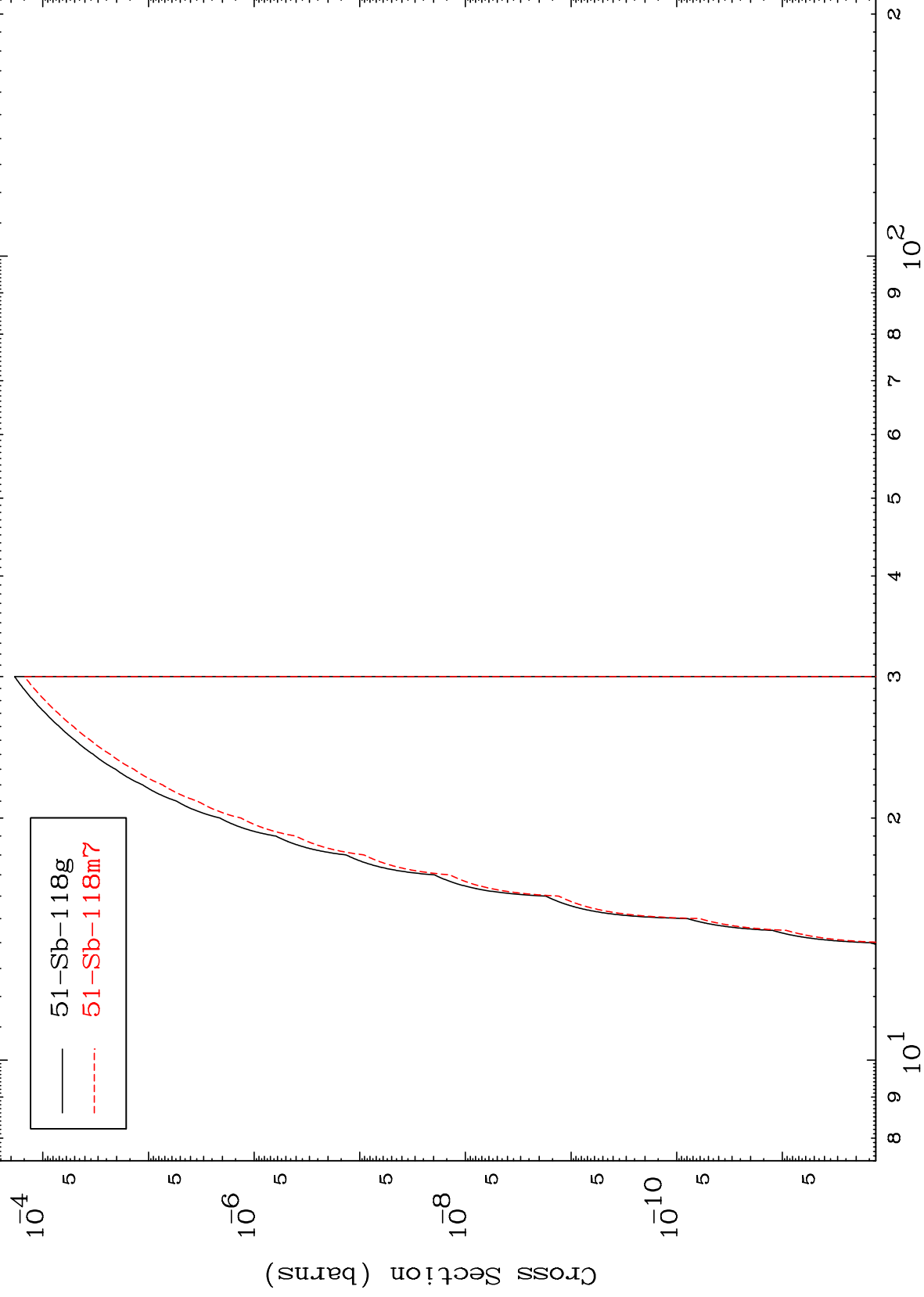


MAT 5305

(n,p) d

53-I -120m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

53-I -120m