

Program EVALPLOT
(Version 2021-1)

by

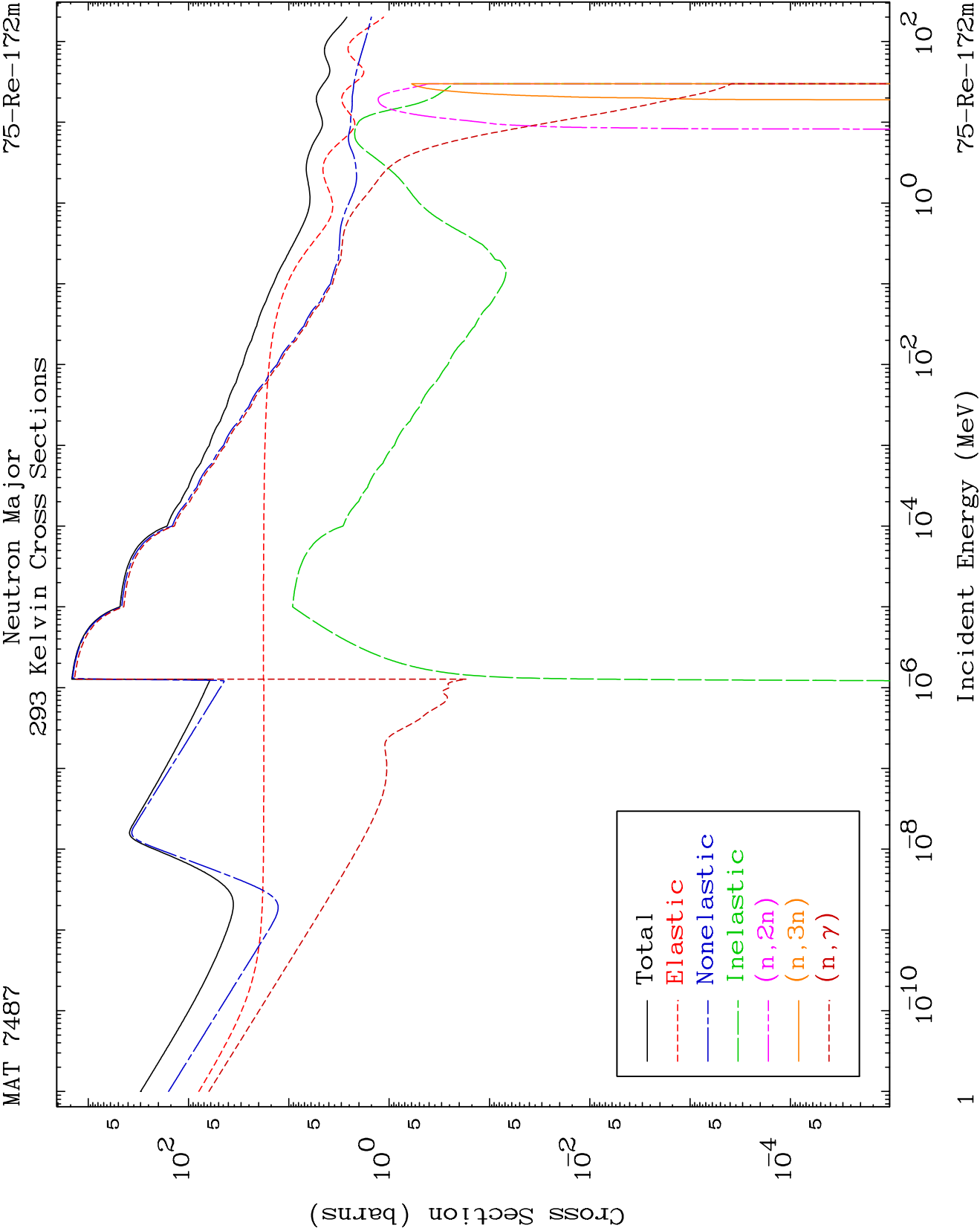
Dermott E. Cullen
(Present Contact Information)

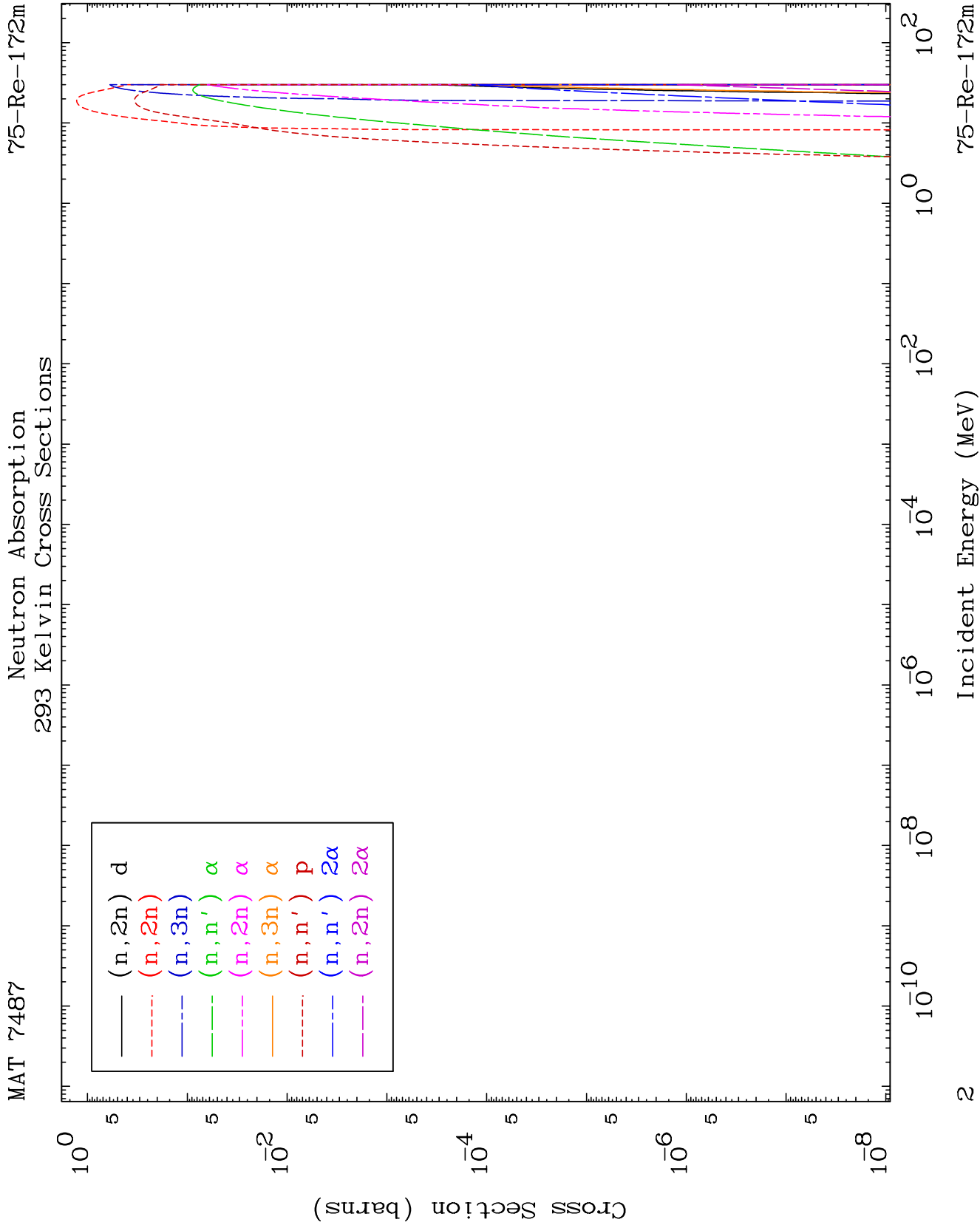
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

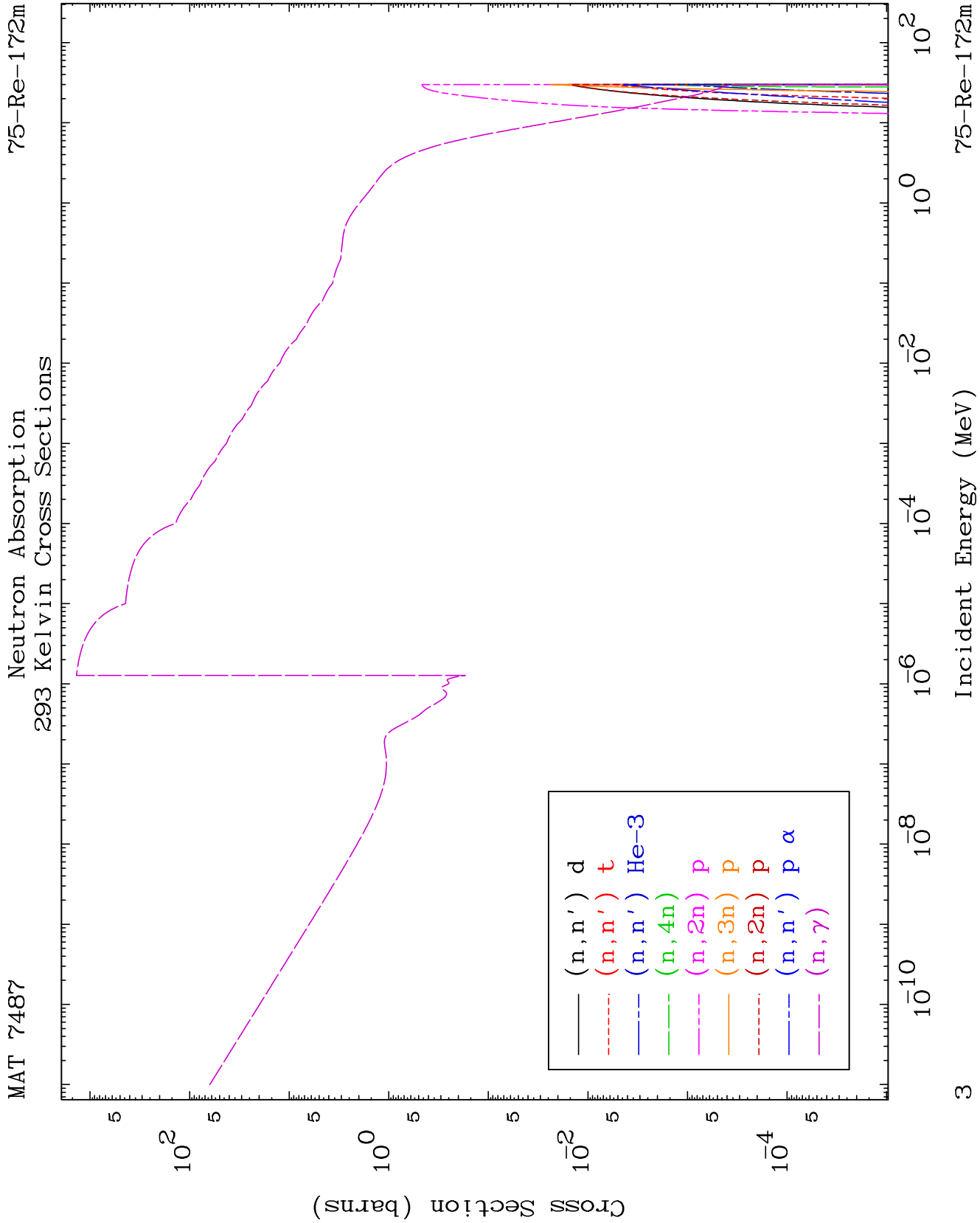
Tele: 925-443-1911

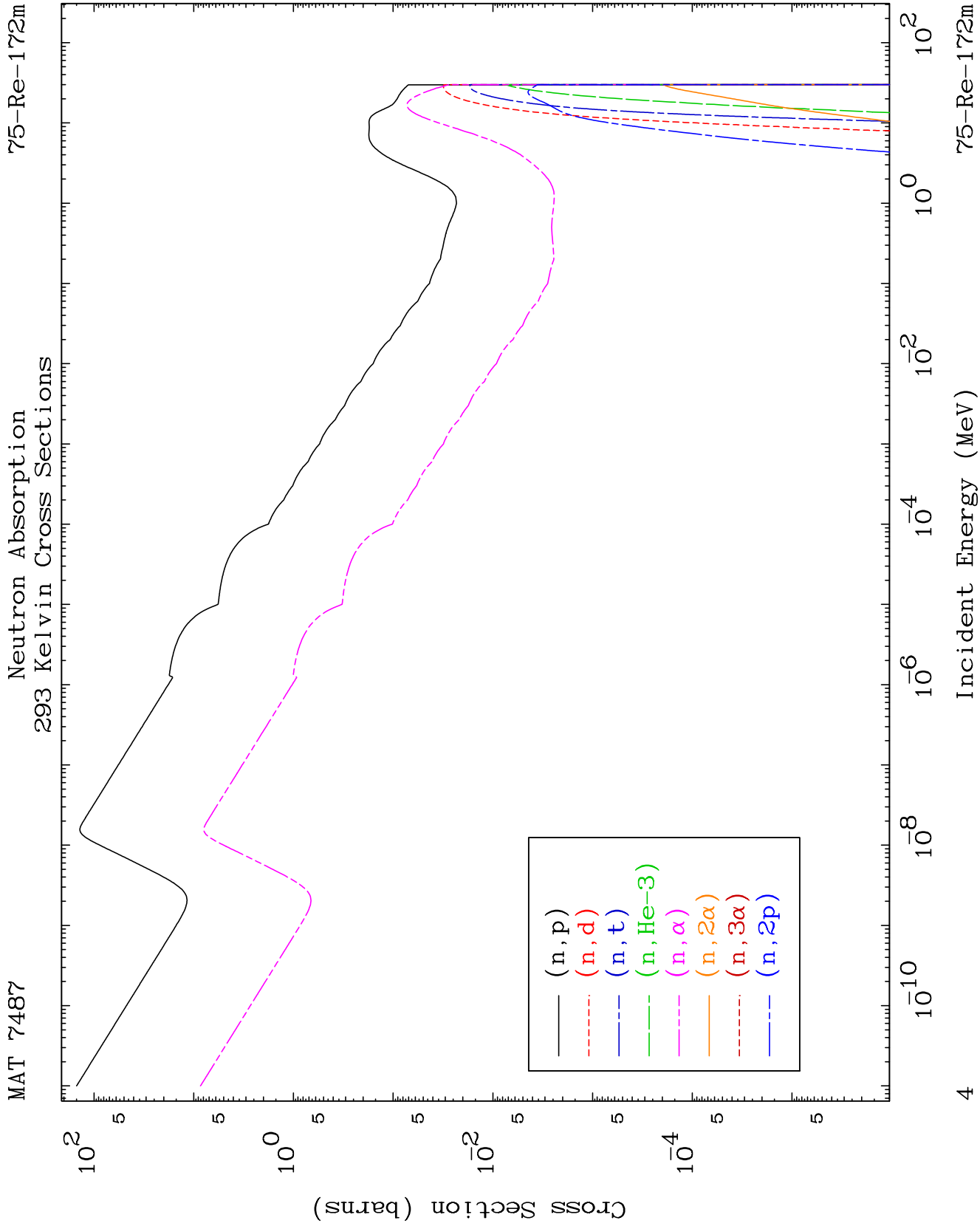
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

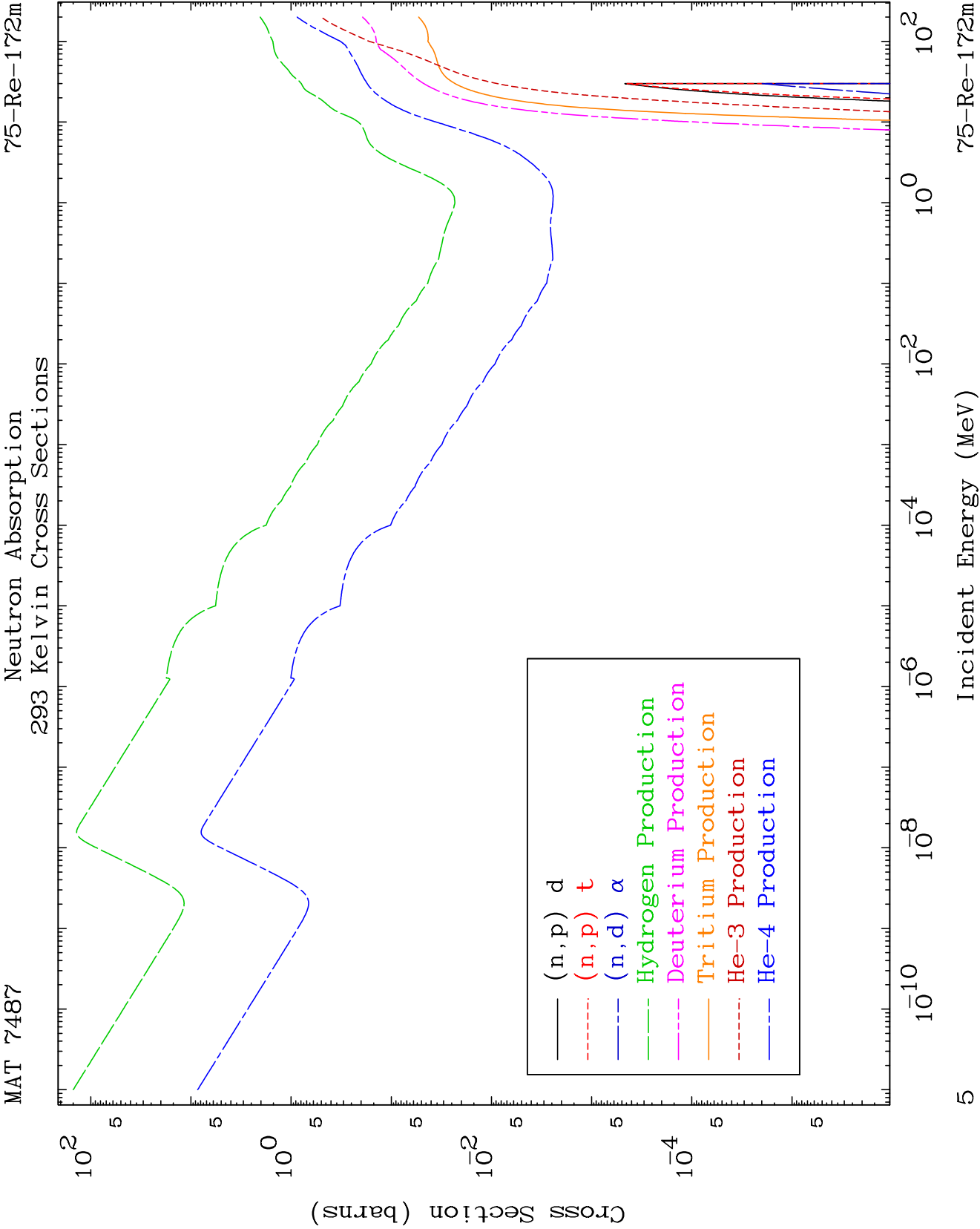
Press Mouse Button to Start







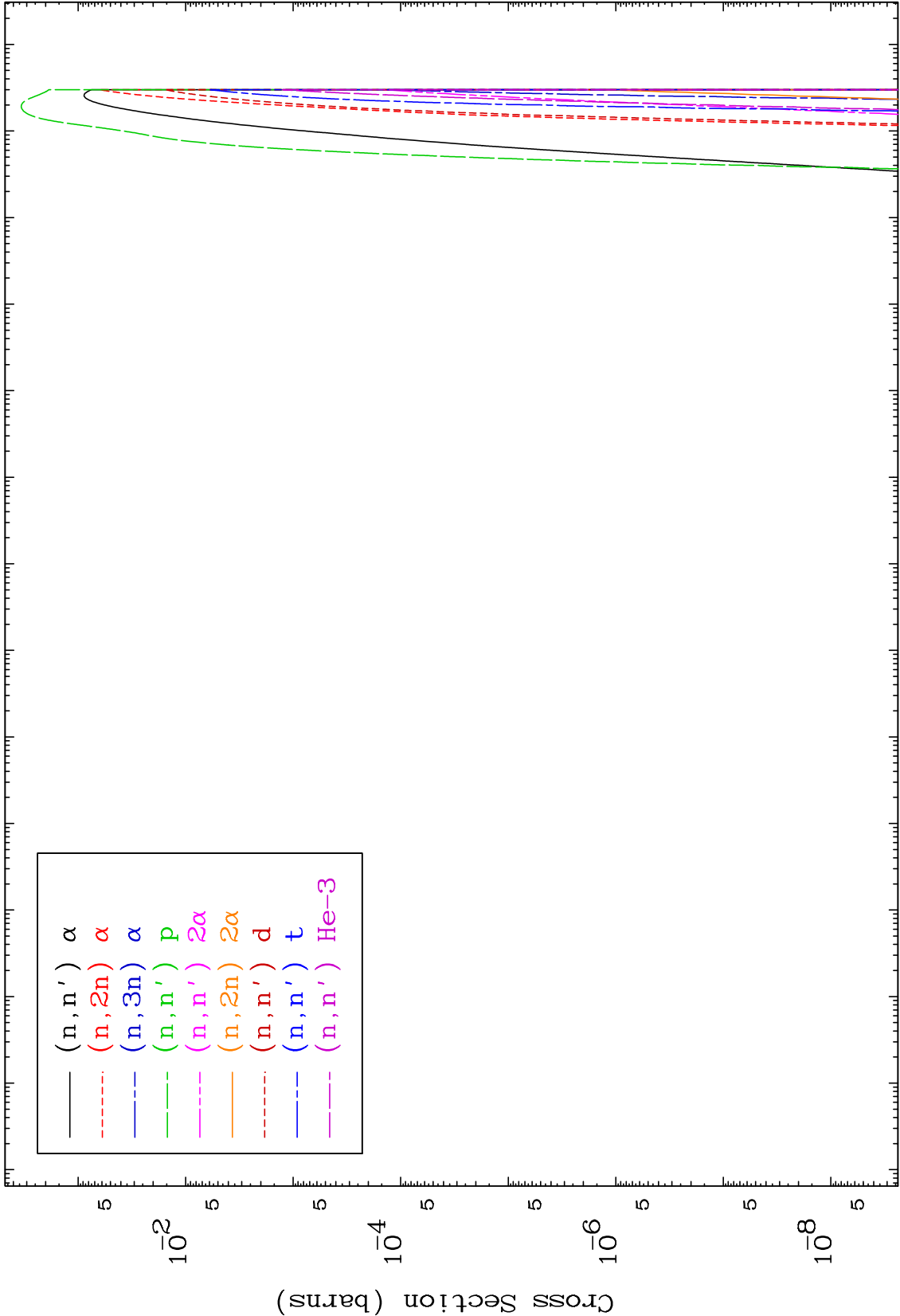


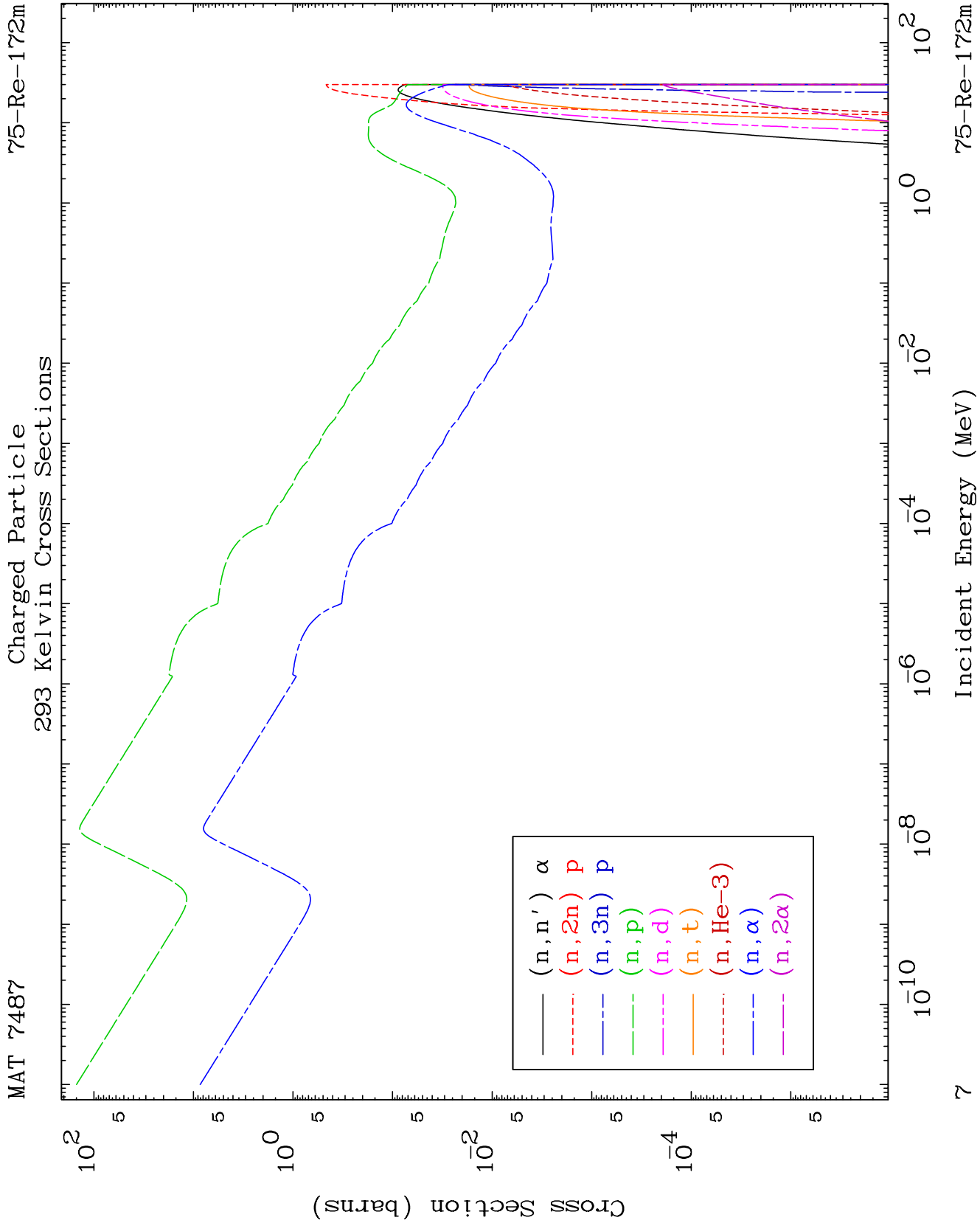


MAT 7487

Charged Particle
293 Kelvin Cross Sections

75-Re-172m

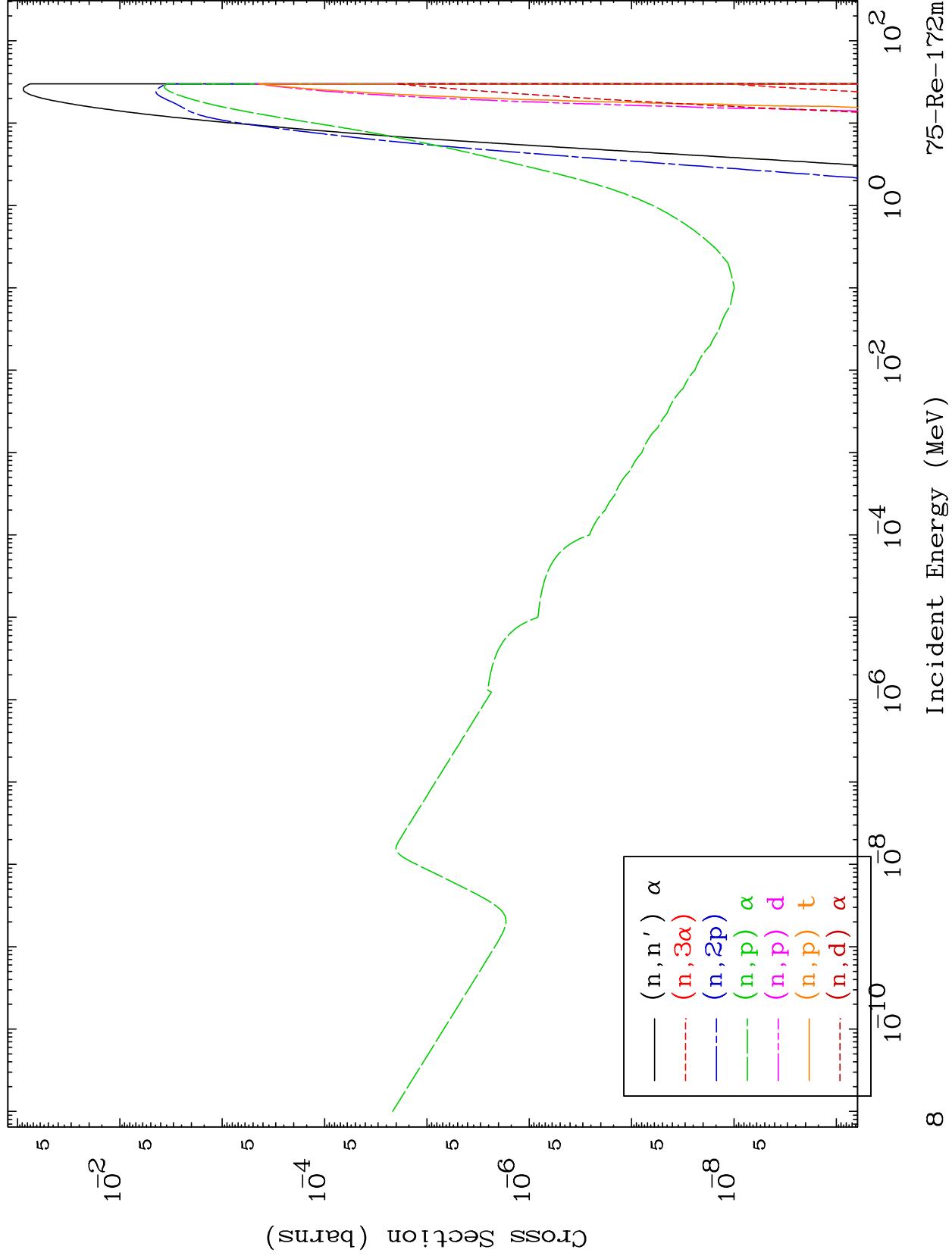


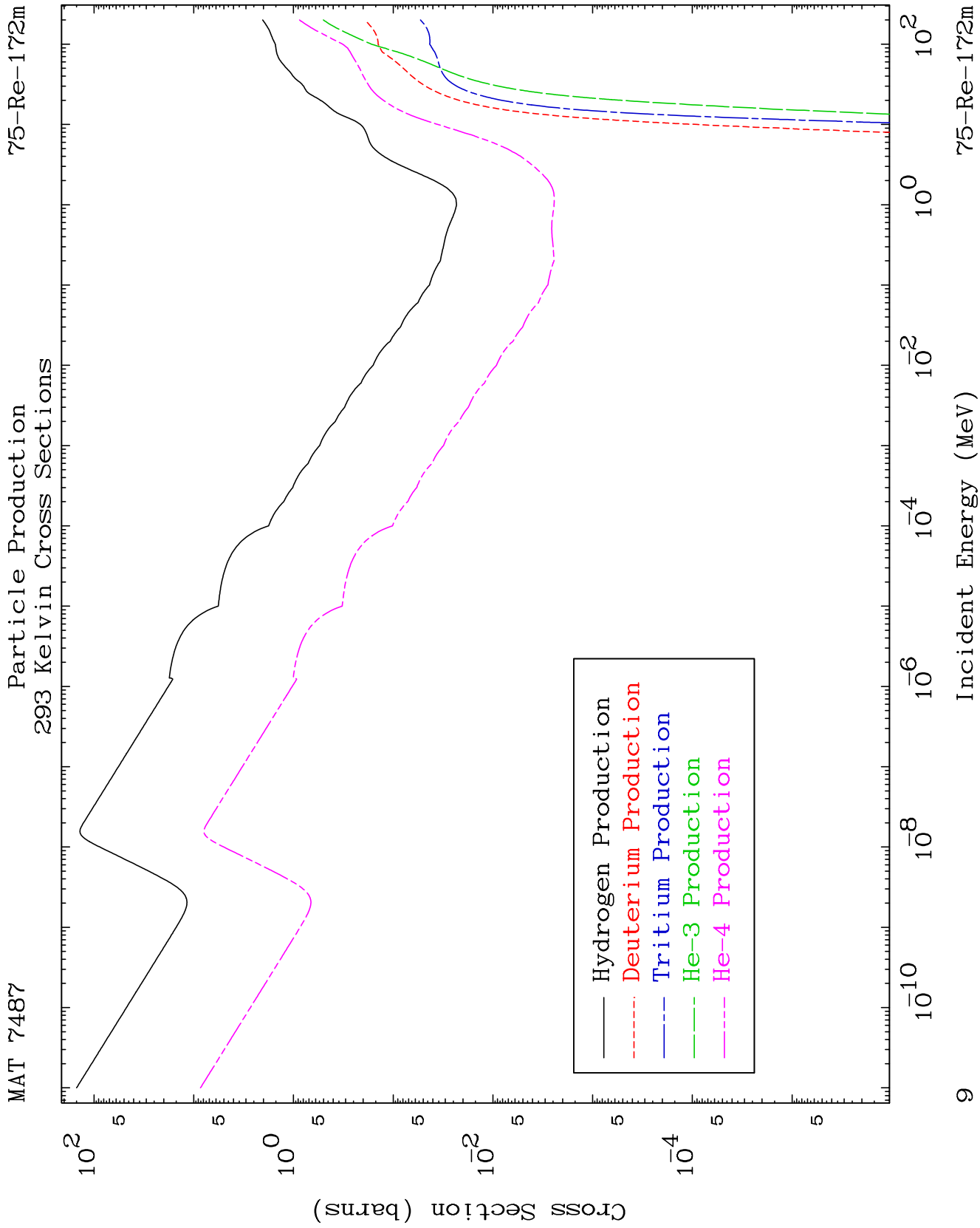


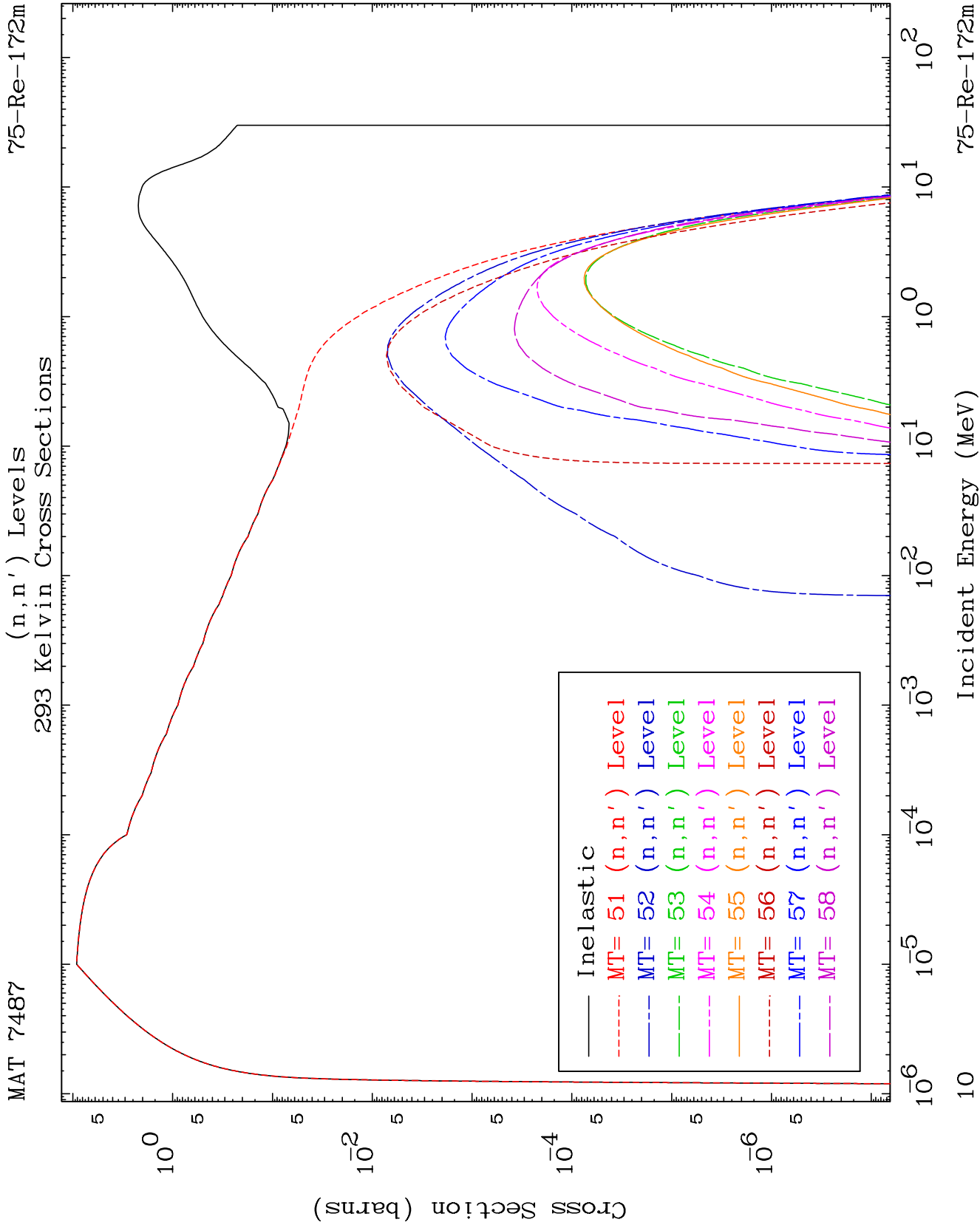
MAT 7487

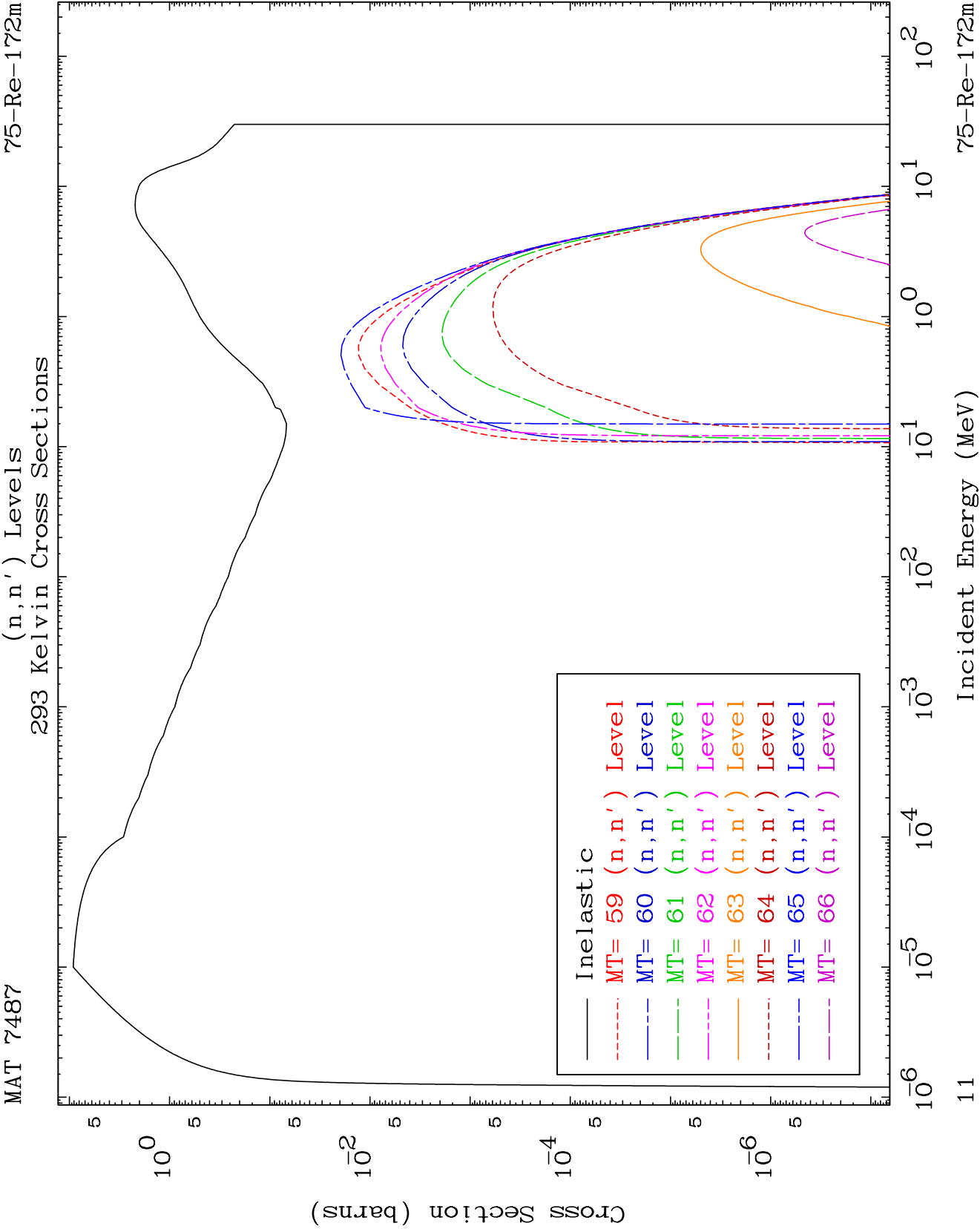
Charged Particle
293 Kelvin Cross Sections

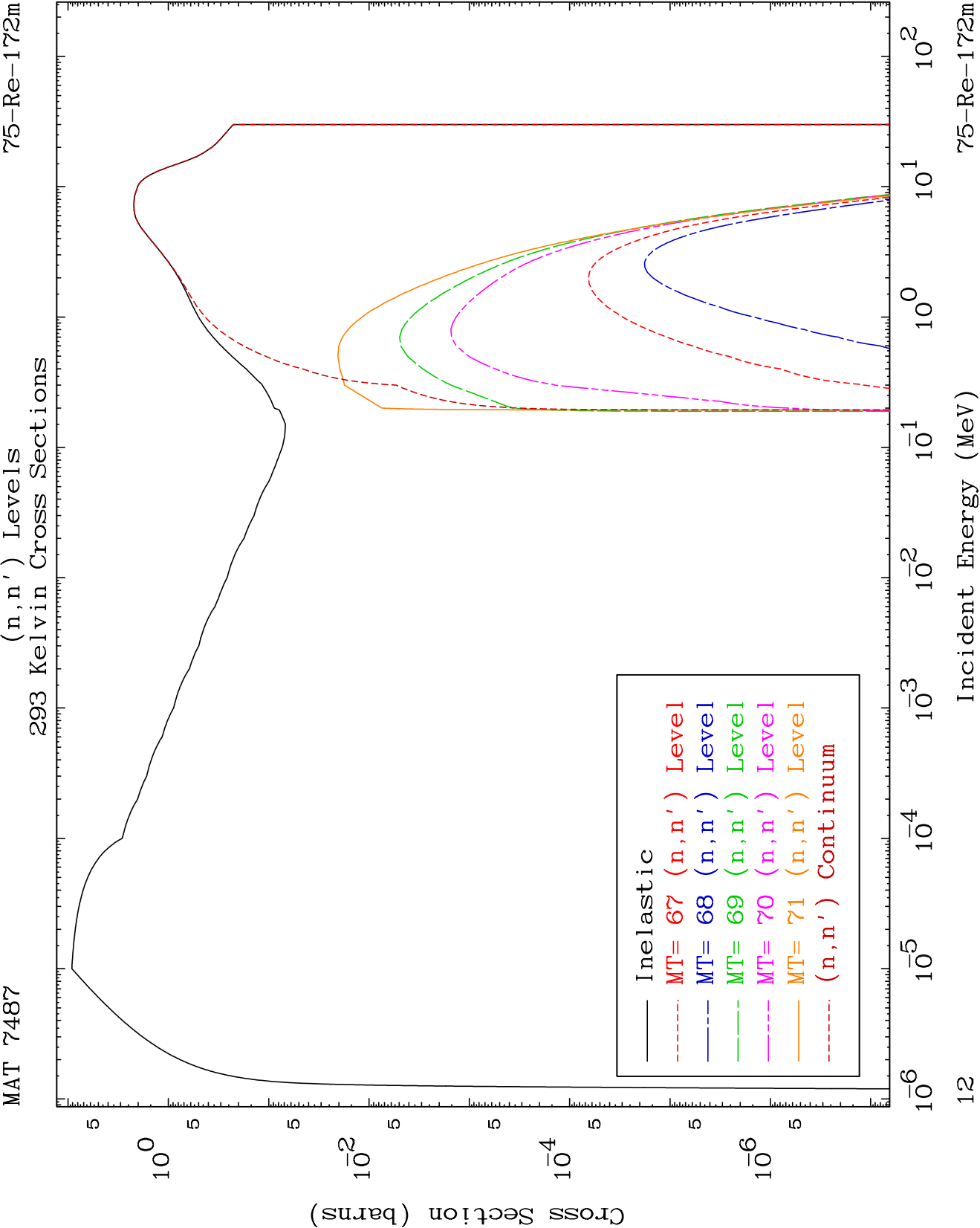
75-Re-172m







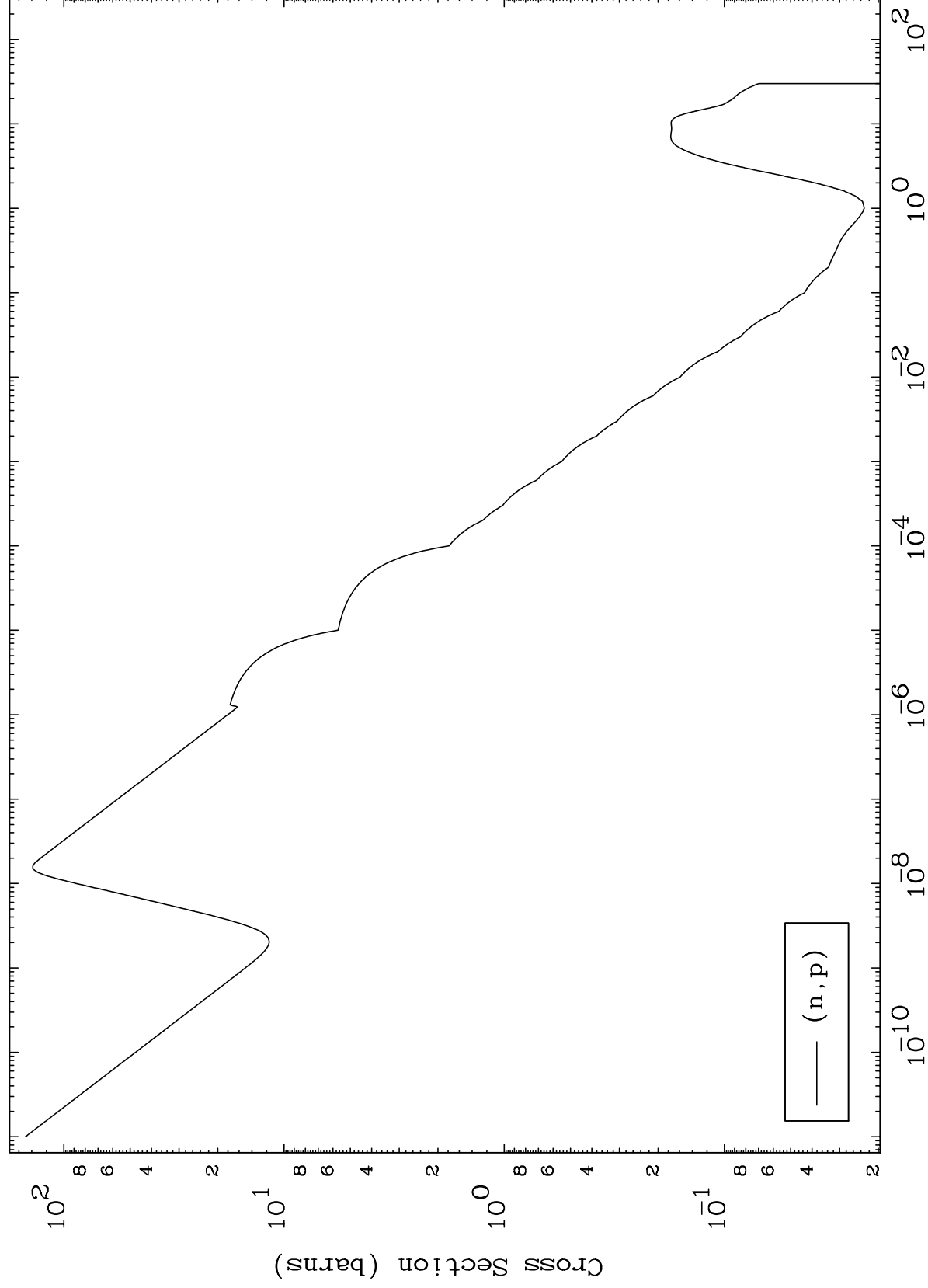




MAT 7487

75-Re-172m

(n,p) Levels
293 Kelvin Cross Sections

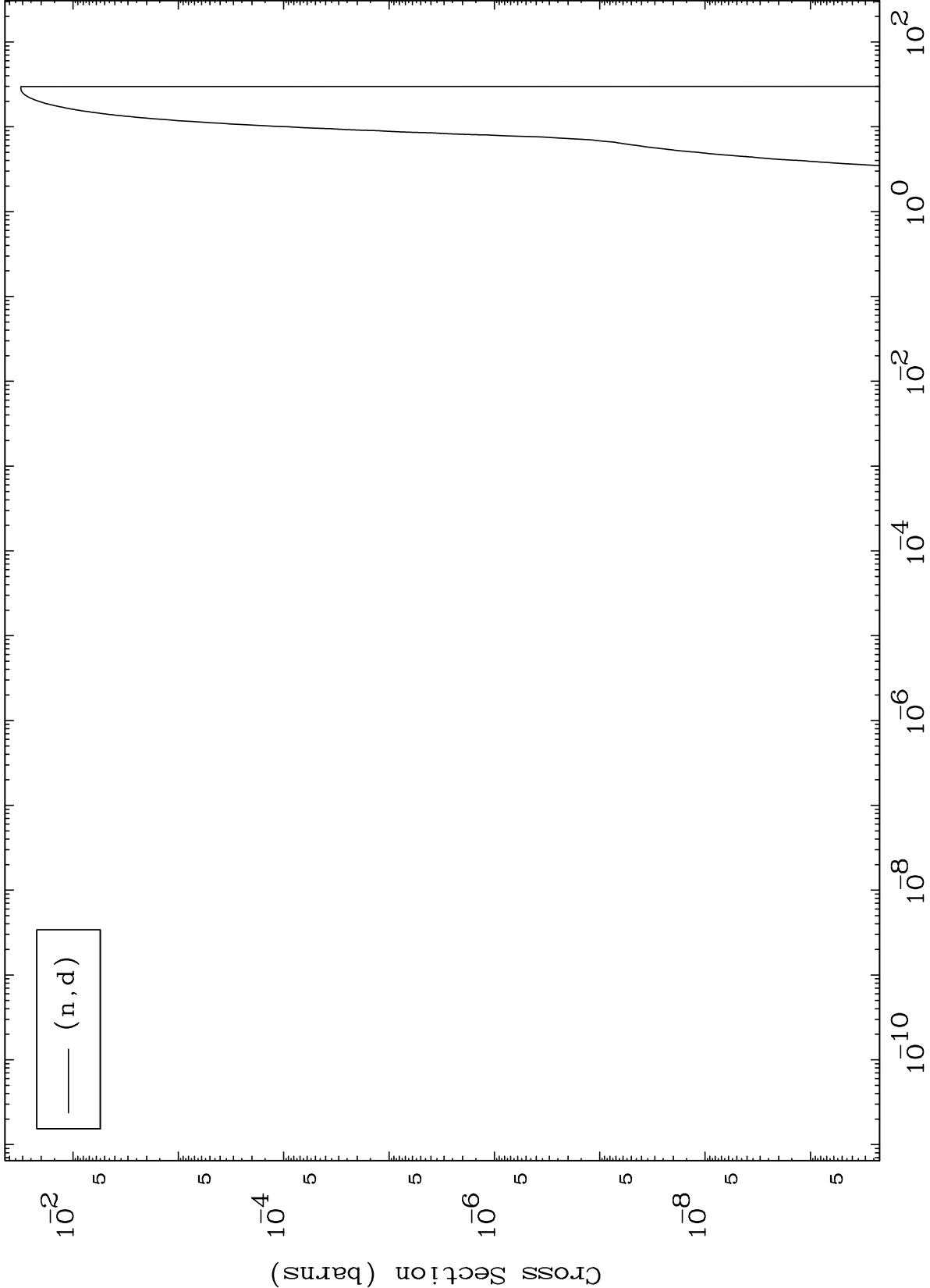


— (n,p)

MAT 7487

(n,d) Levels
293 Kelvin Cross Sections

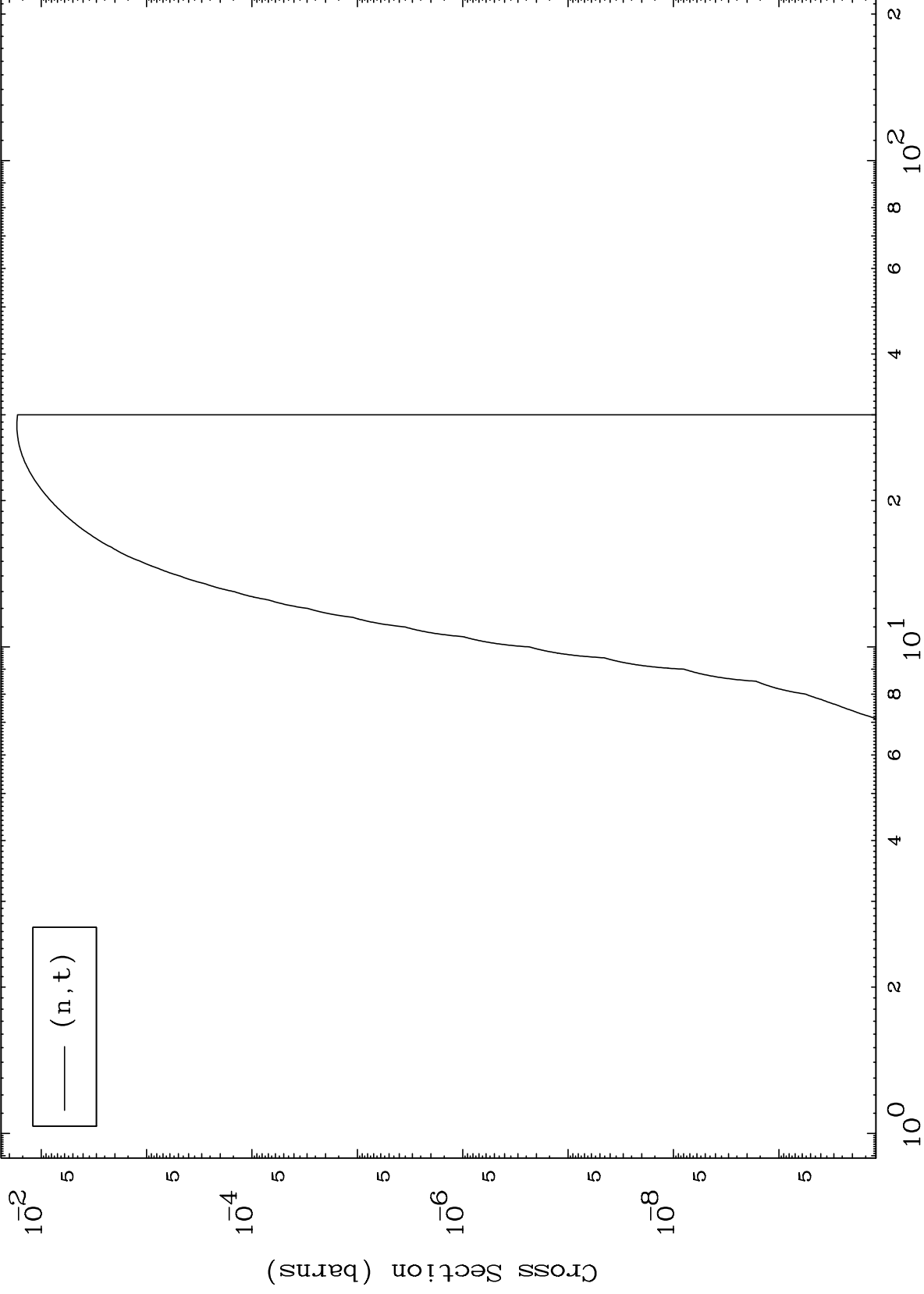
75-Re-172m



MAT 7487

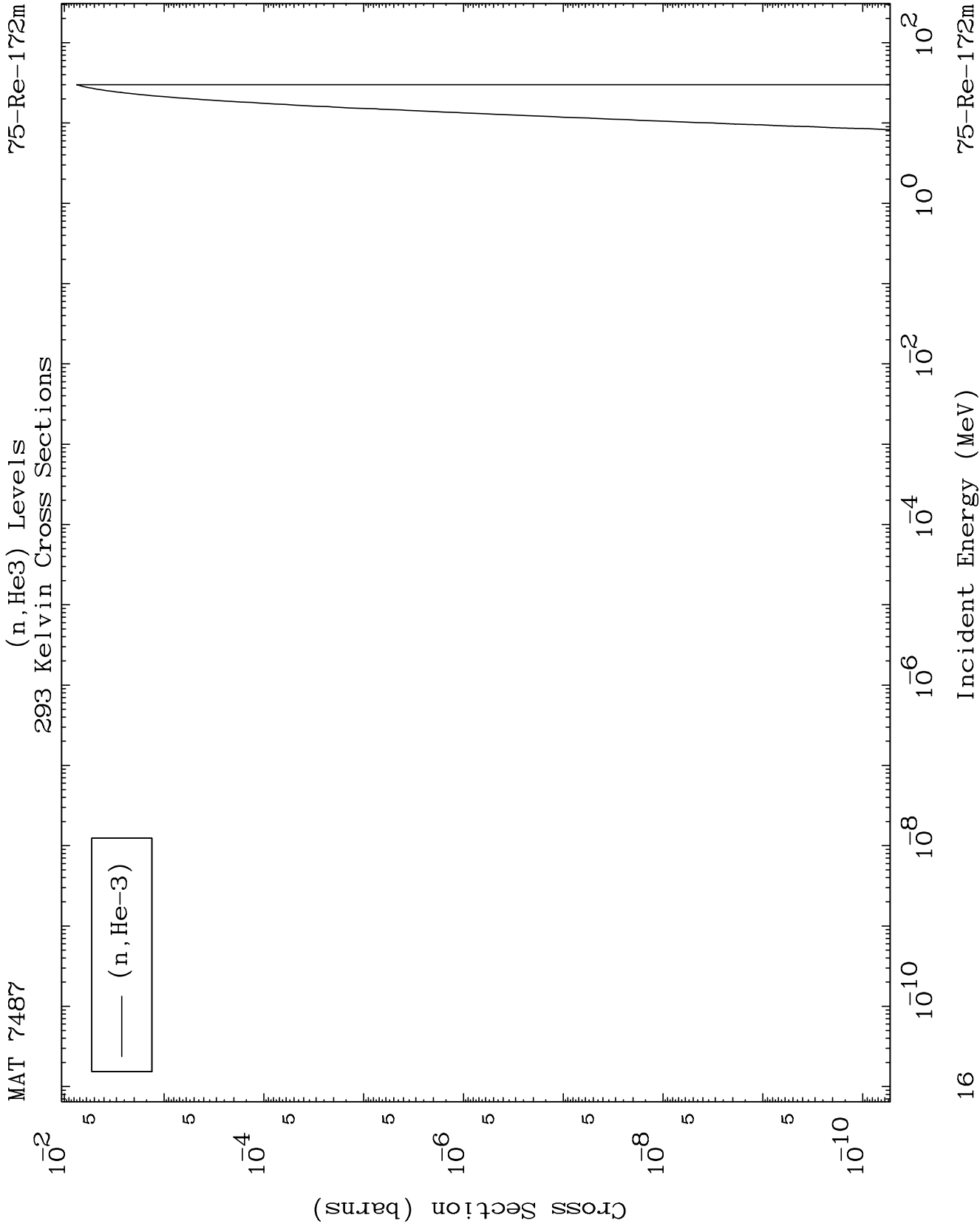
(n,t) Levels
293 Kelvin Cross Sections

75-Re-172m



Incident Energy (MeV)

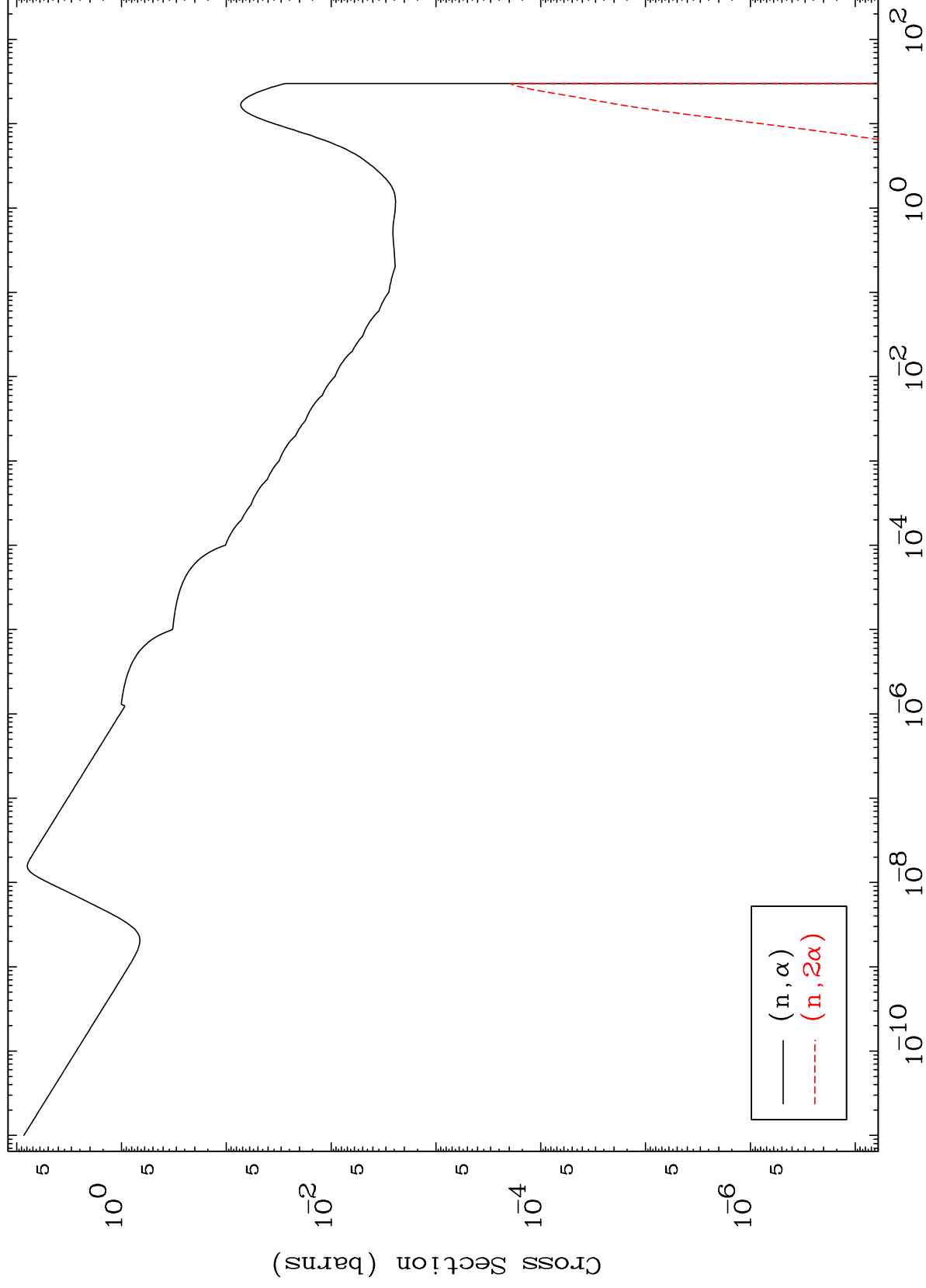
75-Re-172m



MAT 7487

(n, α) Levels
293 Kelvin Cross Sections

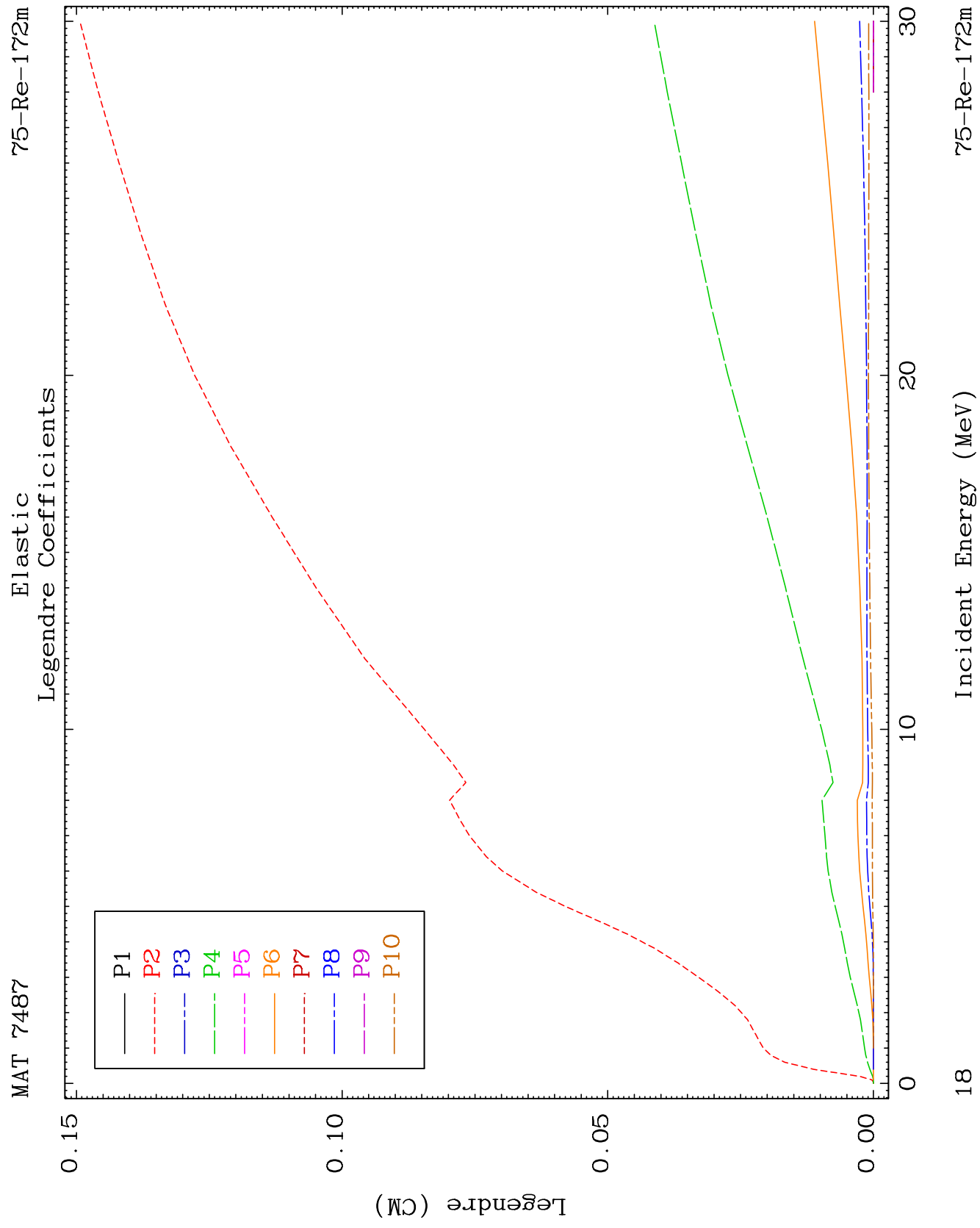
75-Re-172m



17

Incident Energy (MeV)

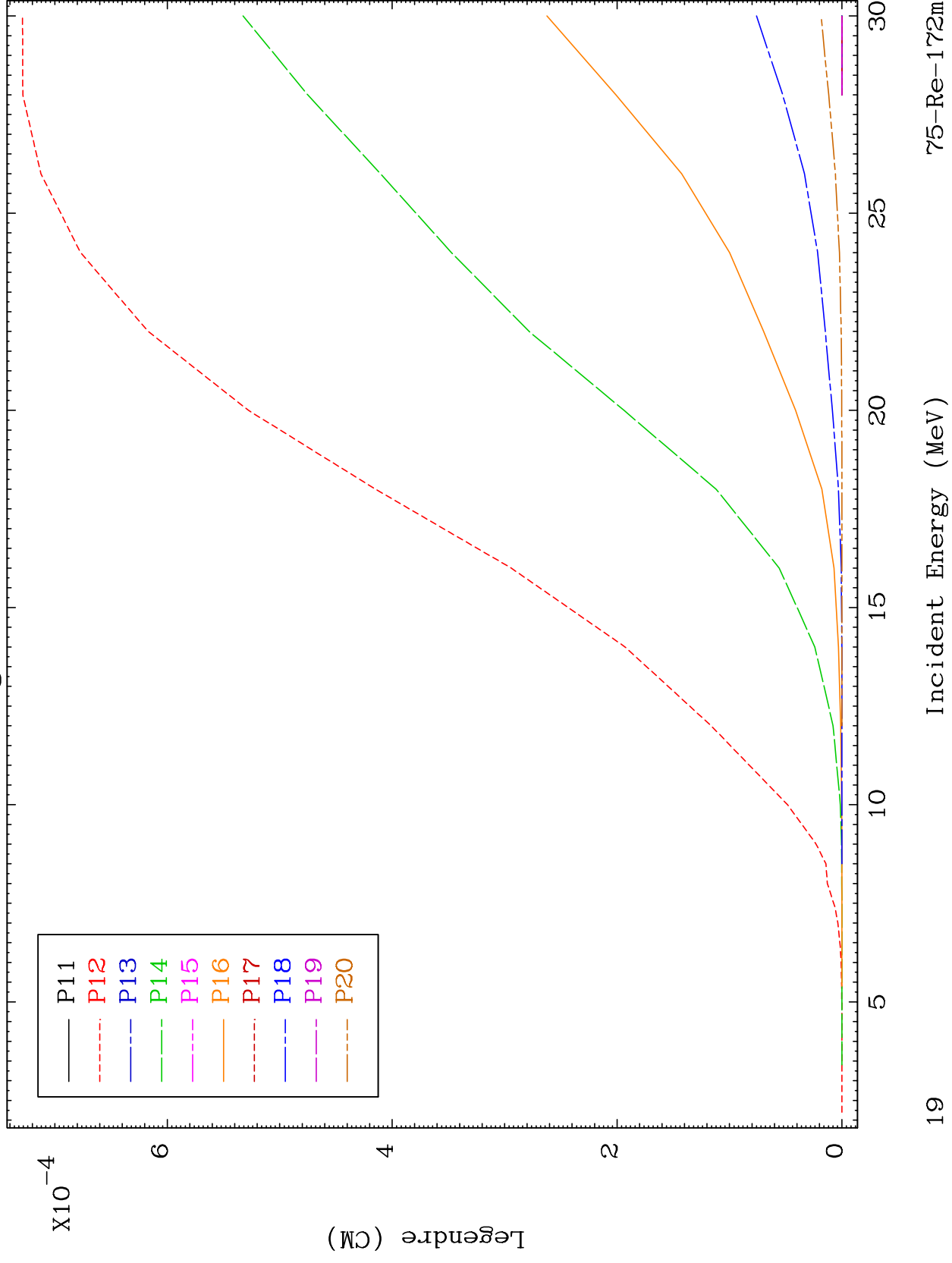
75-Re-172m



MAT 7487

Elastic Legendre Coefficients

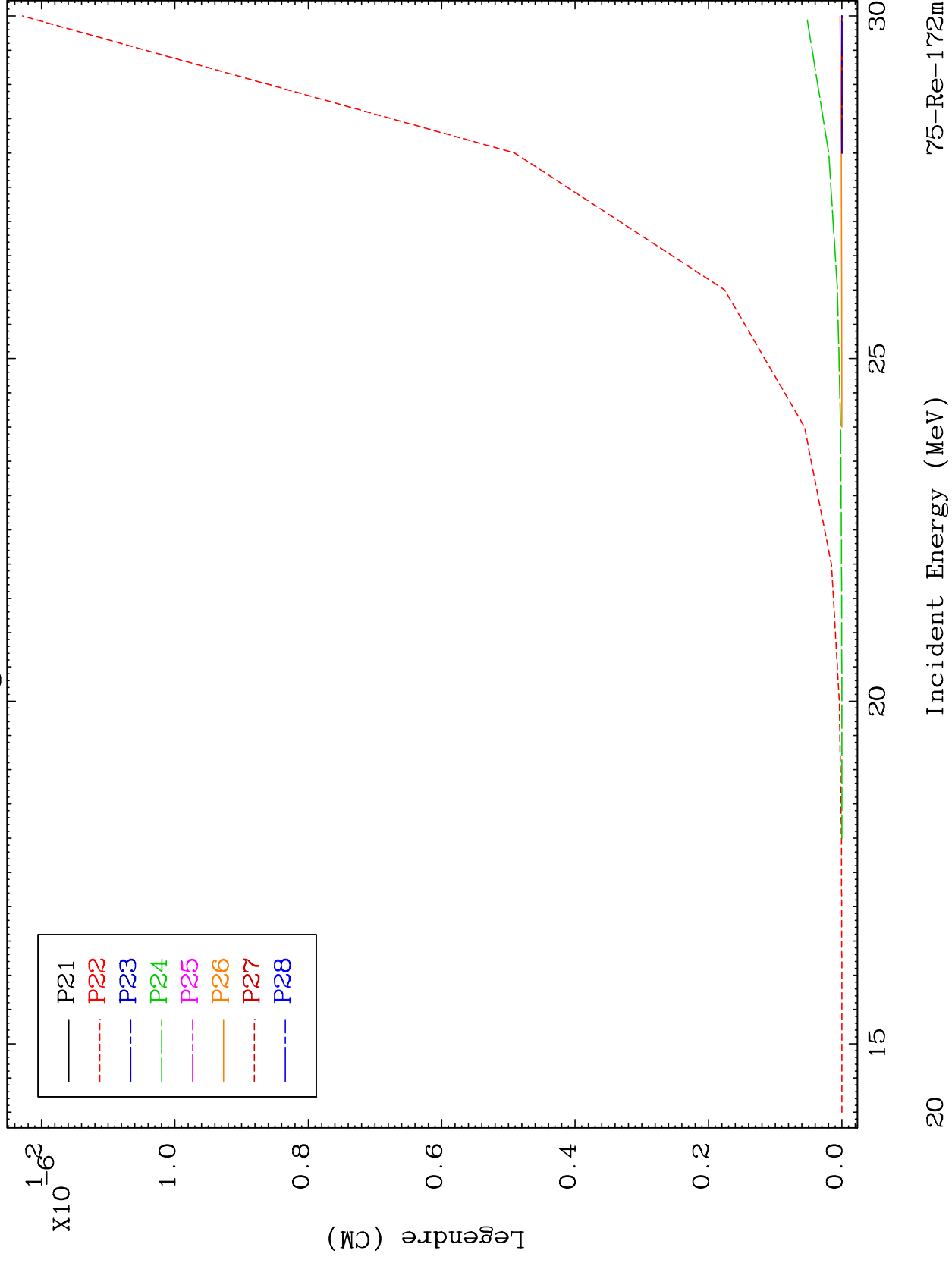
75-Re-172m



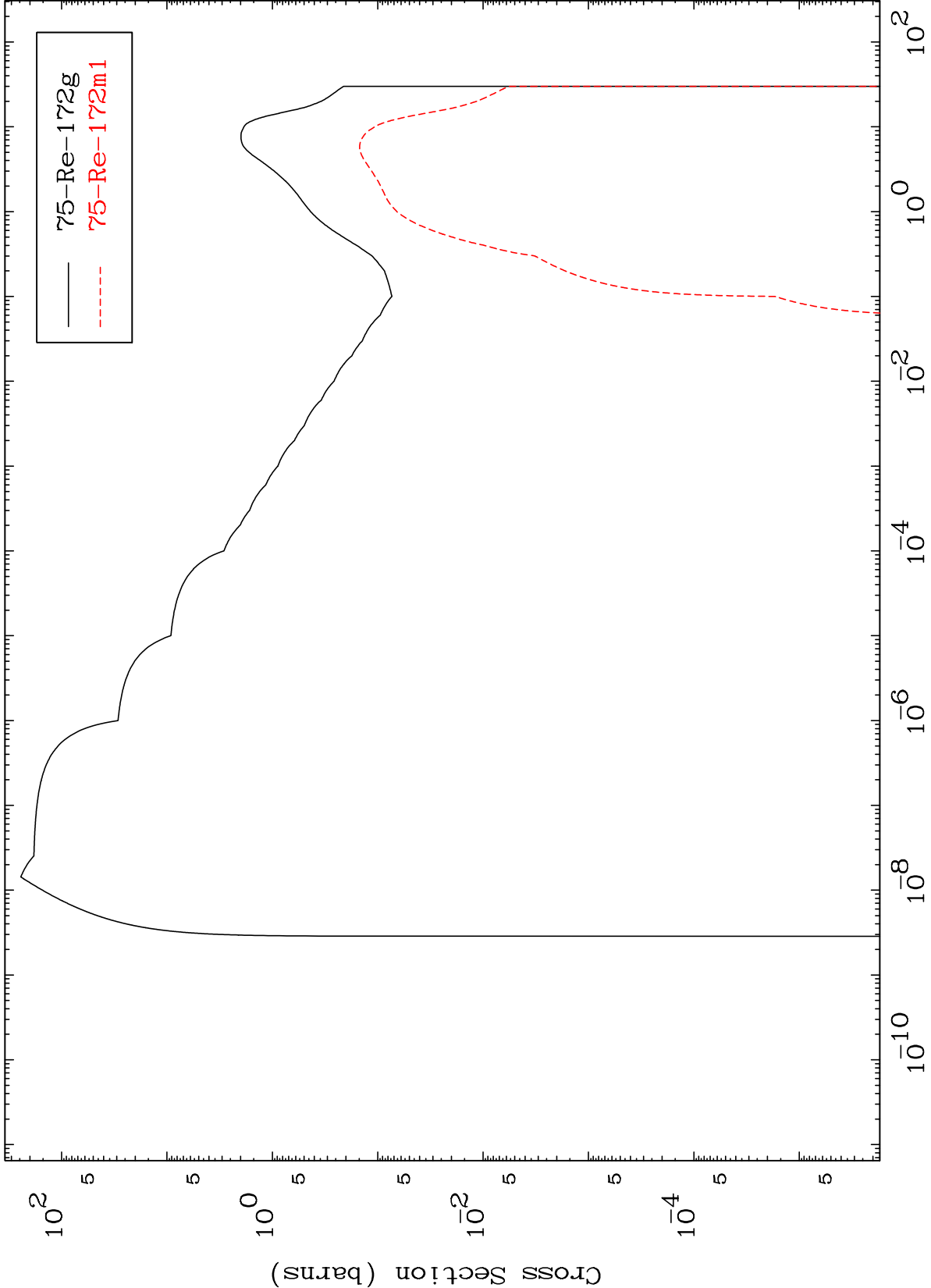
MAT 7487

Elastic Legendre Coefficients

75-Re-172m



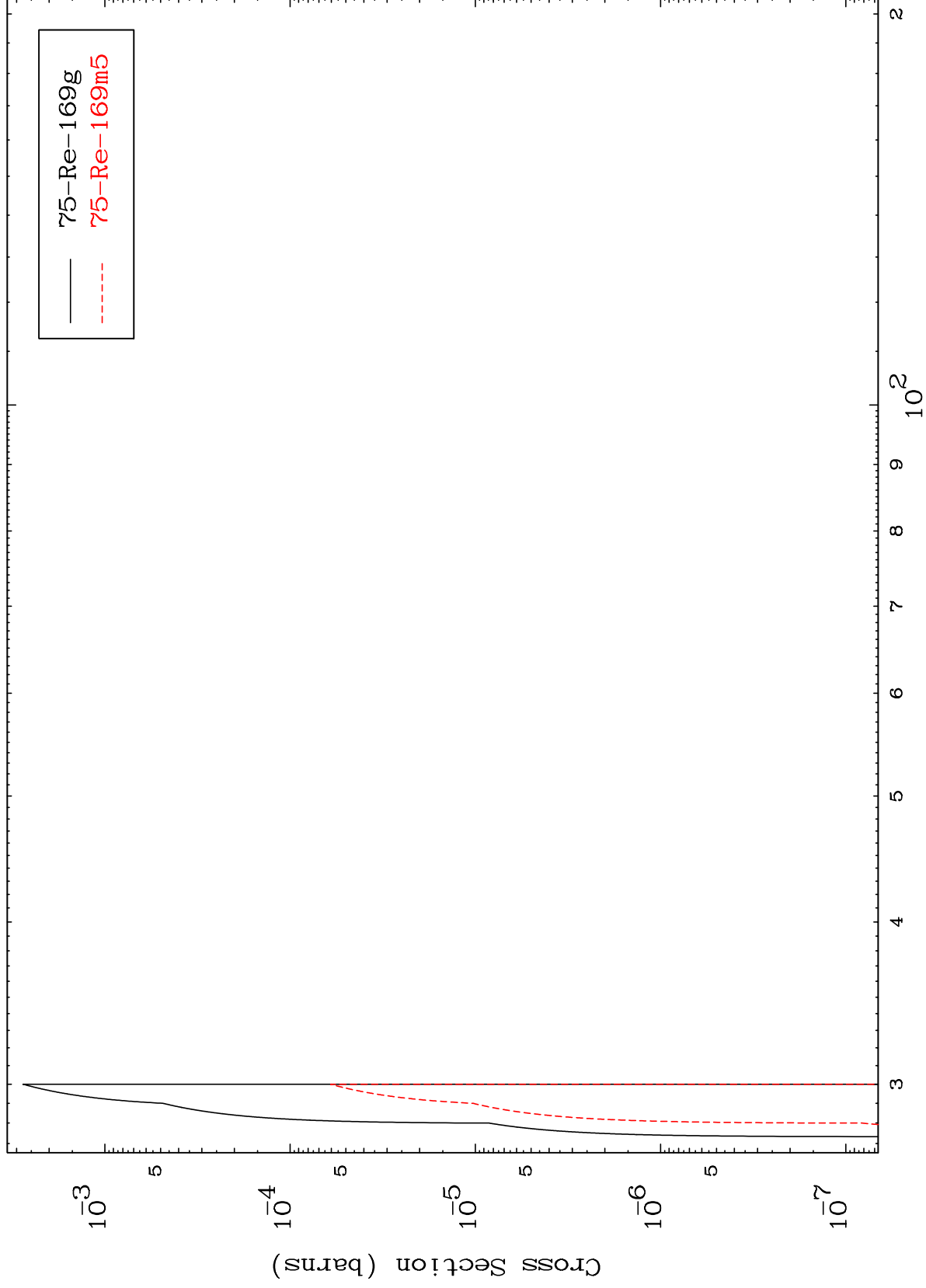
Inelastic
Radionuclide Production Cross Section



MAT 7487

75-Re-172m

(n,4n)
Radionuclide Production Cross Section



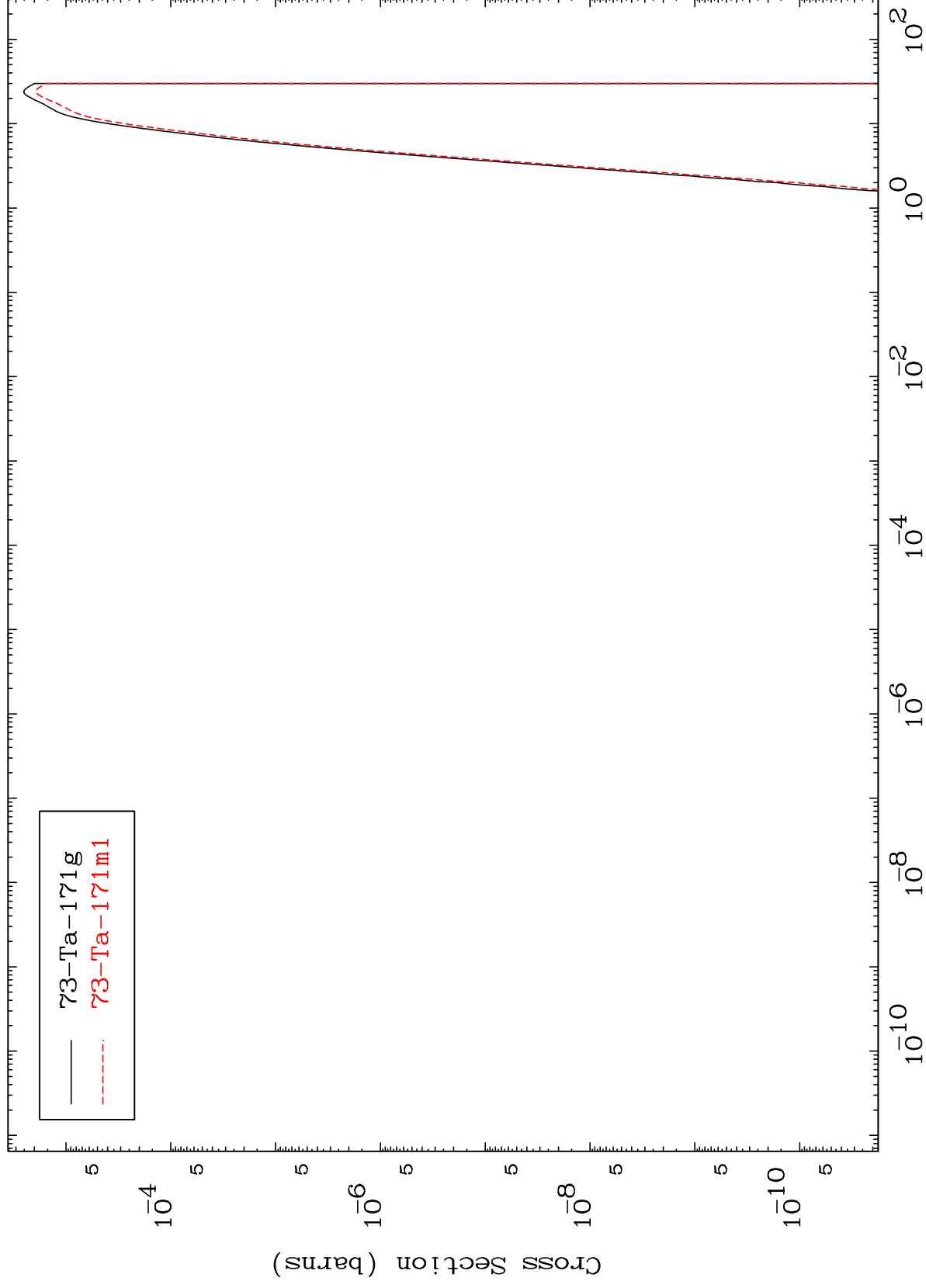
22

75-Re-172m

MAT 7487

Radionuclide Production Cross Section
(n,2p)

⁷⁵Re-172m



23

Incident Energy (MeV)

⁷⁵Re-172m