

Program EVALPLOT
(Version 2021-1)

by

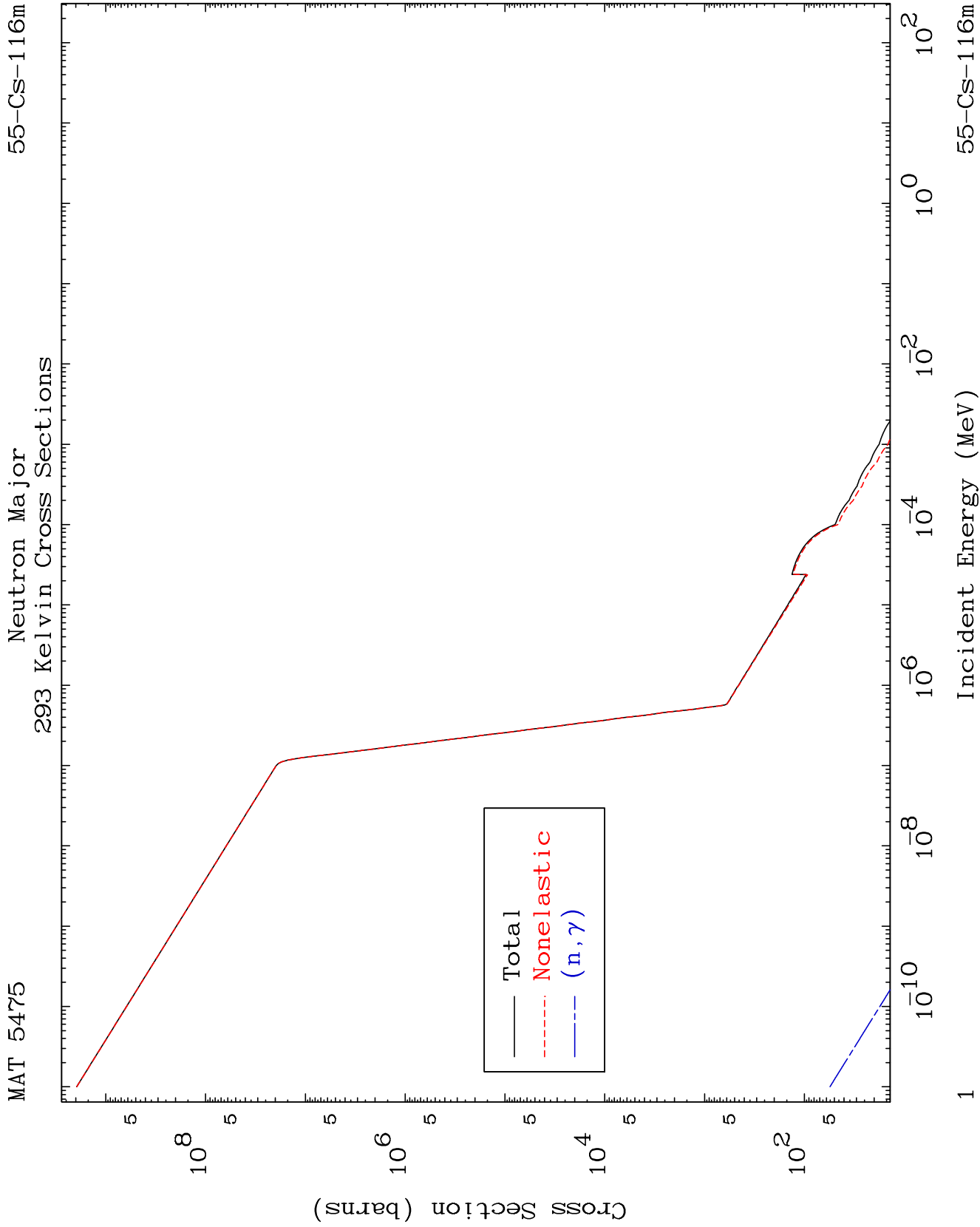
Dermott E. Cullen
(Present Contact Information)

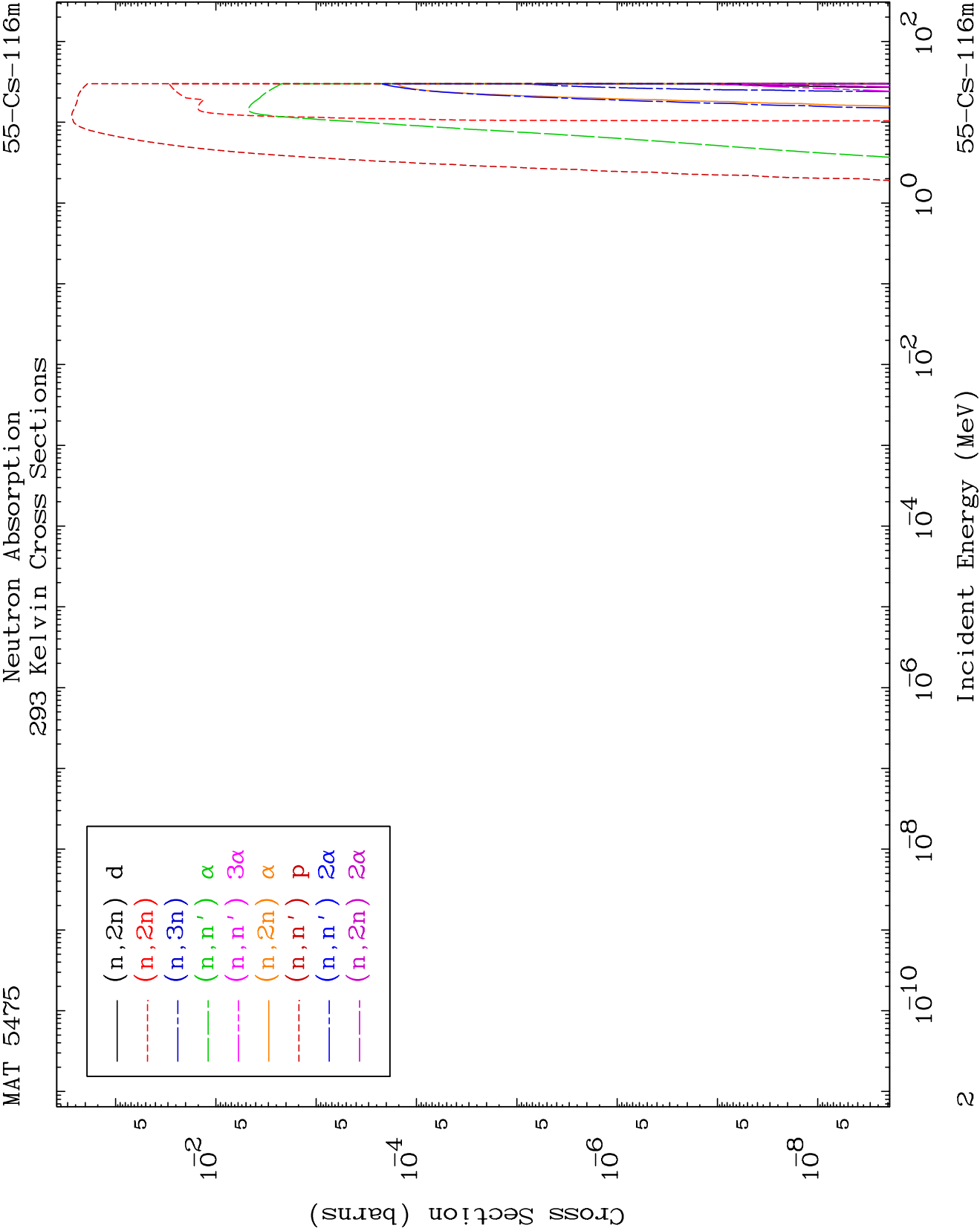
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

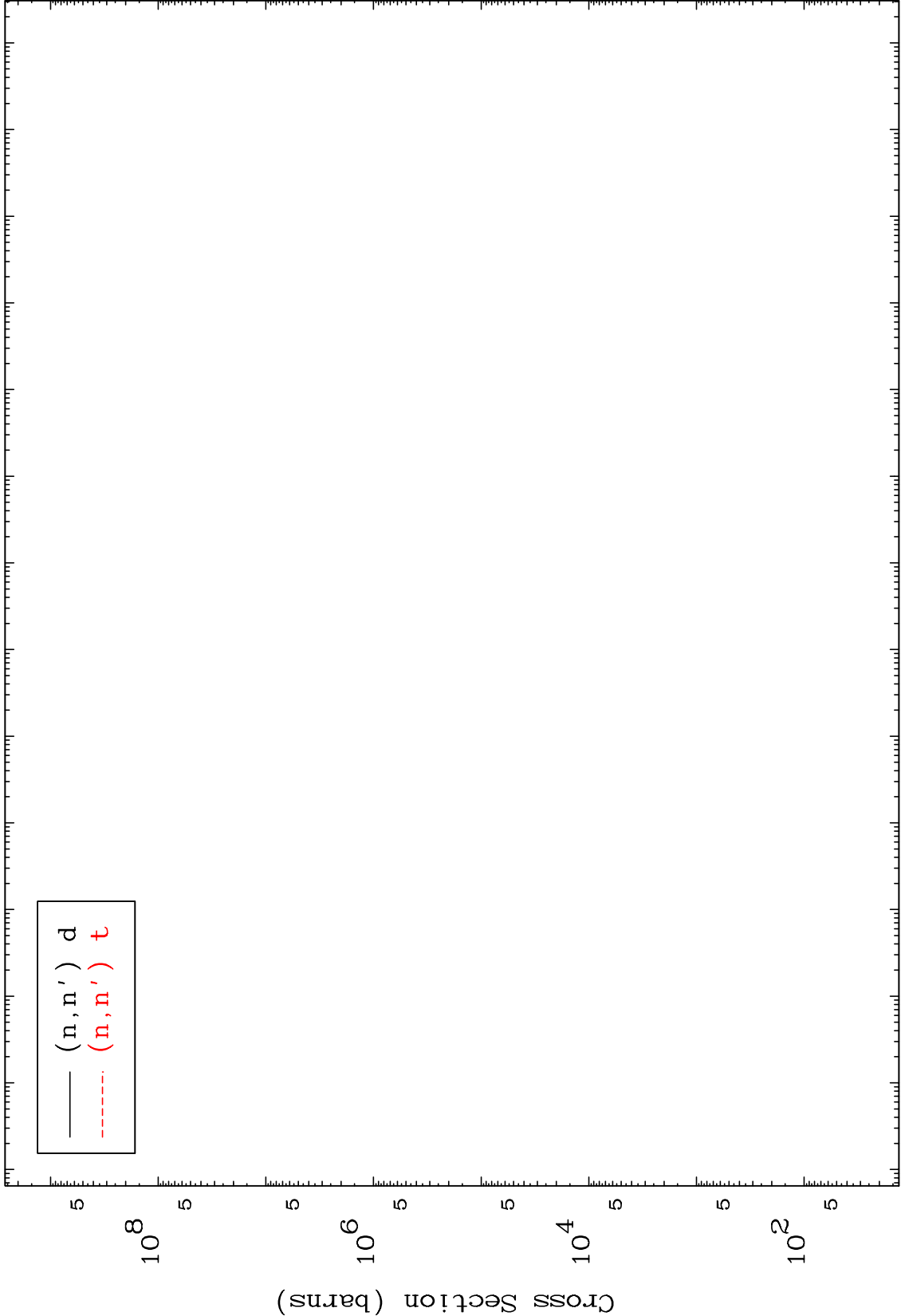


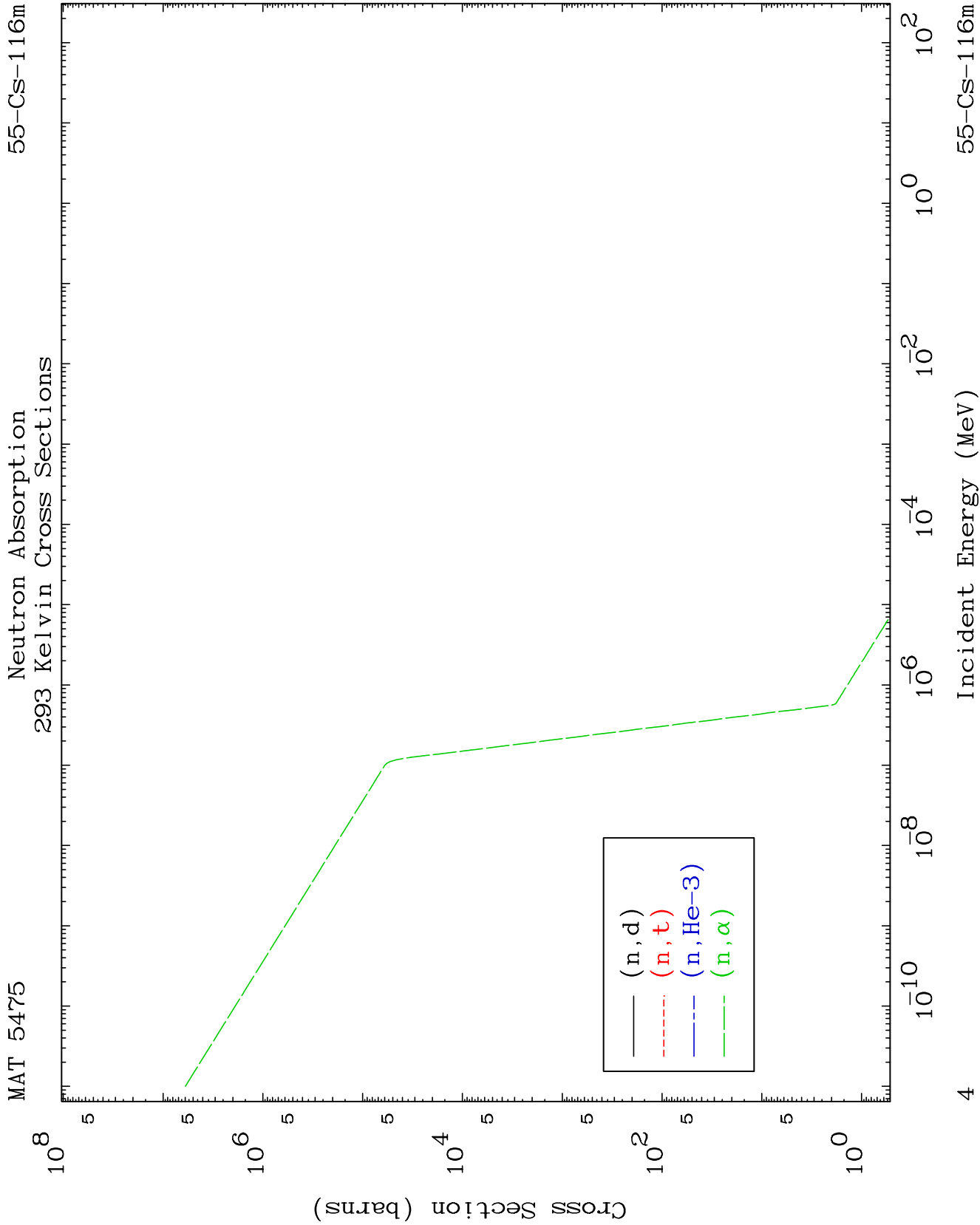


MAT 5475

Neutron Absorption
293 Kelvin Cross Sections

55-Cs-116m

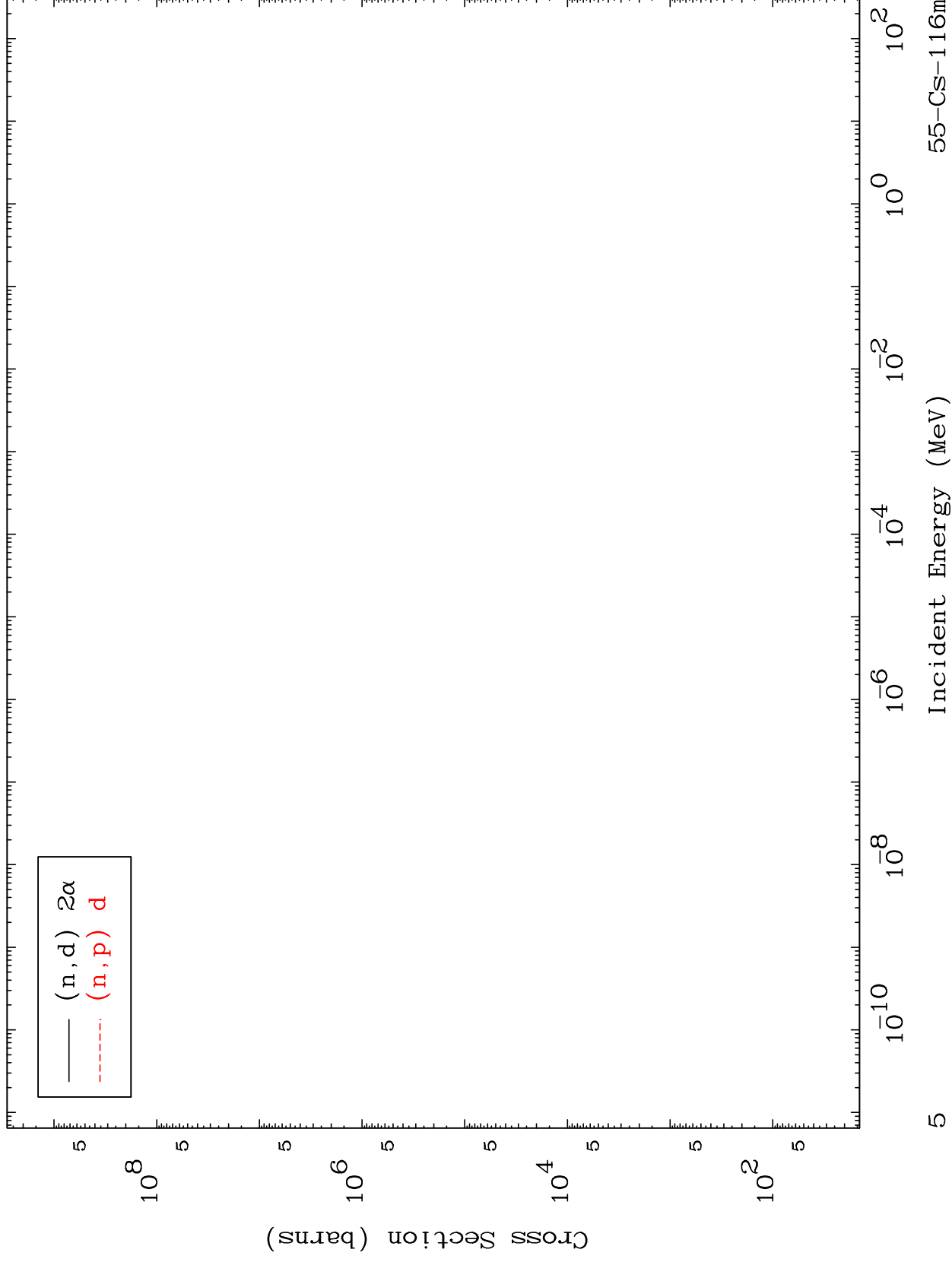


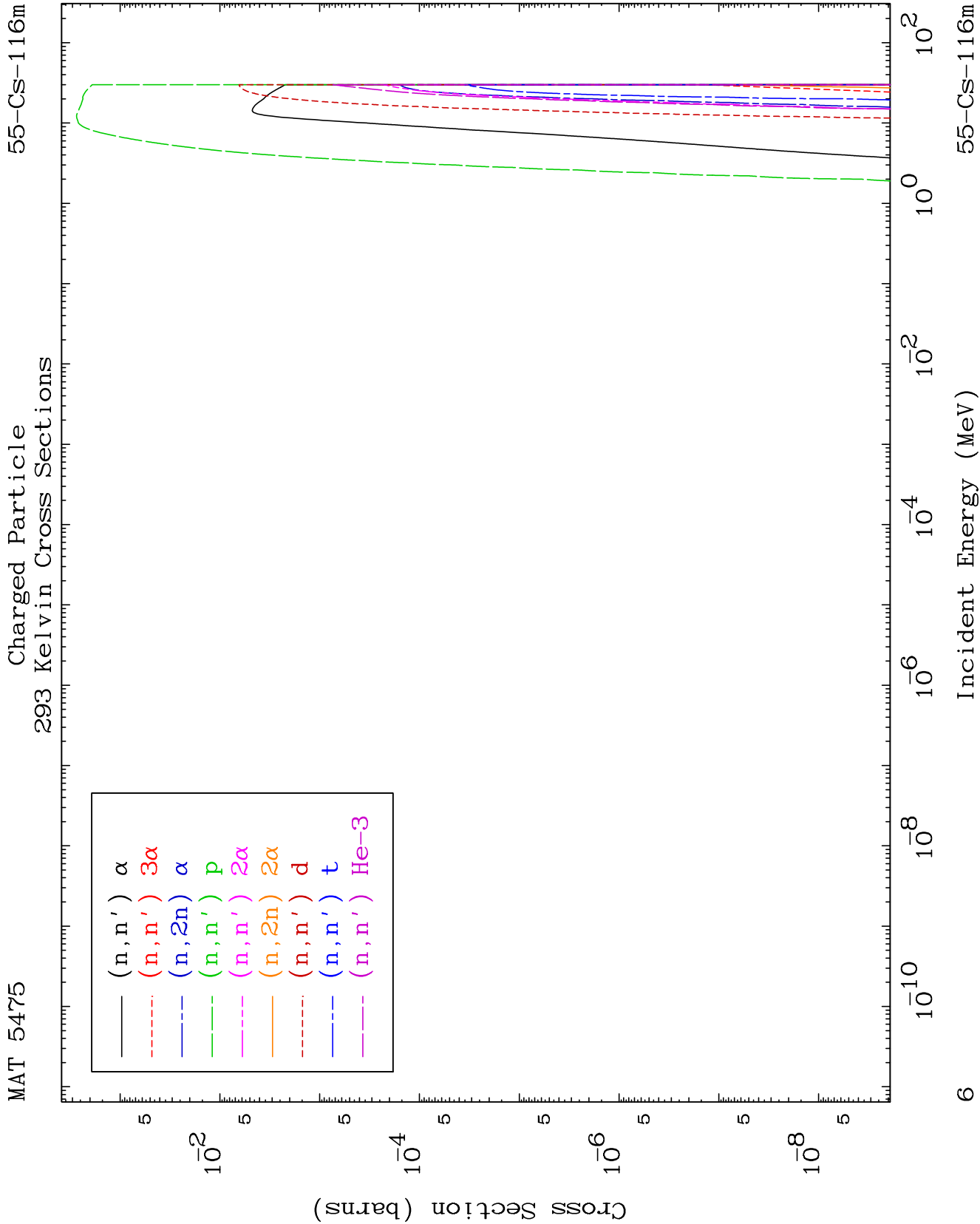


MAT 5475

Neutron Absorption
293 Kelvin Cross Sections

55-Cs-116m



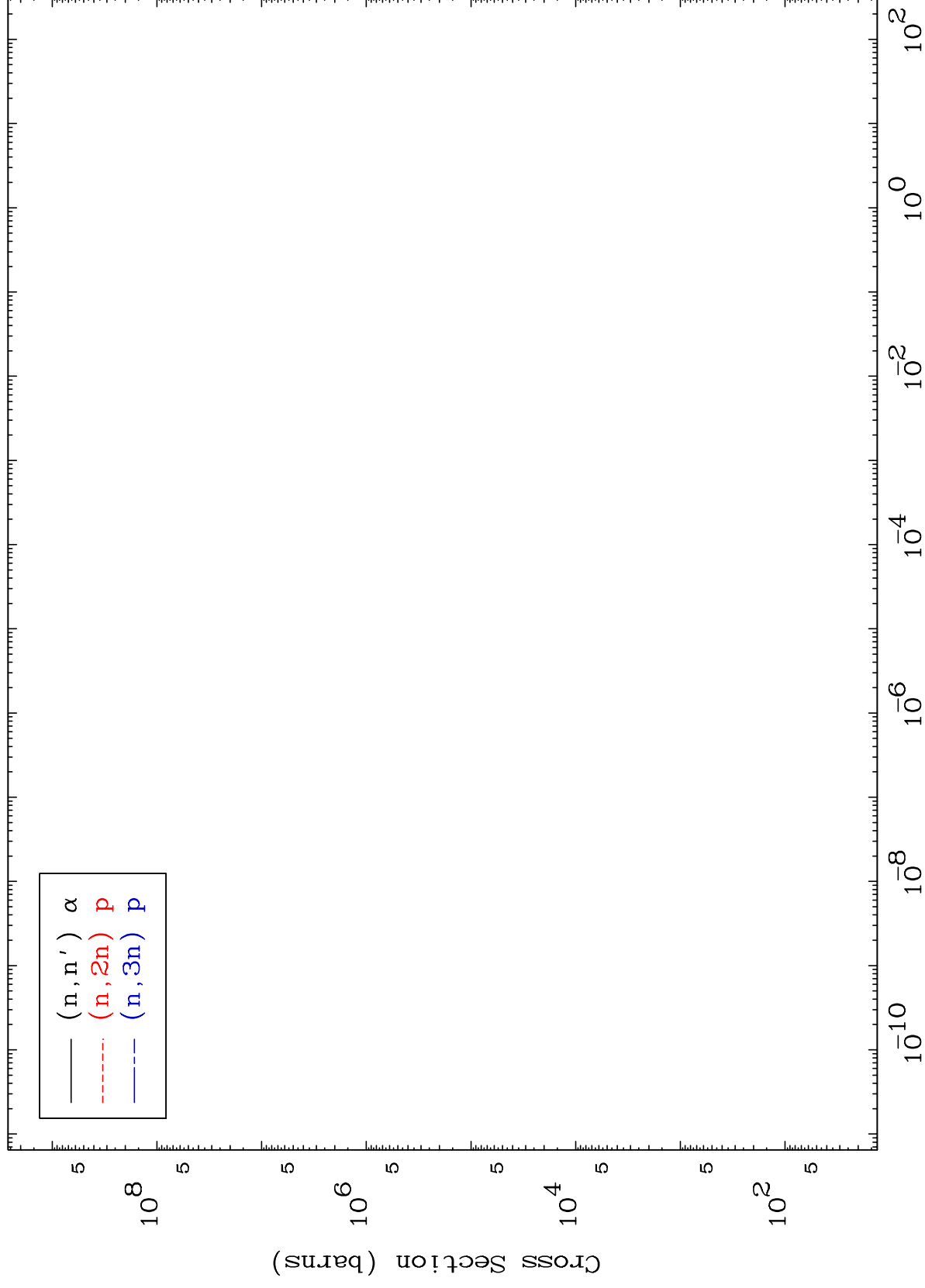


MAT 5475

Charged Particle

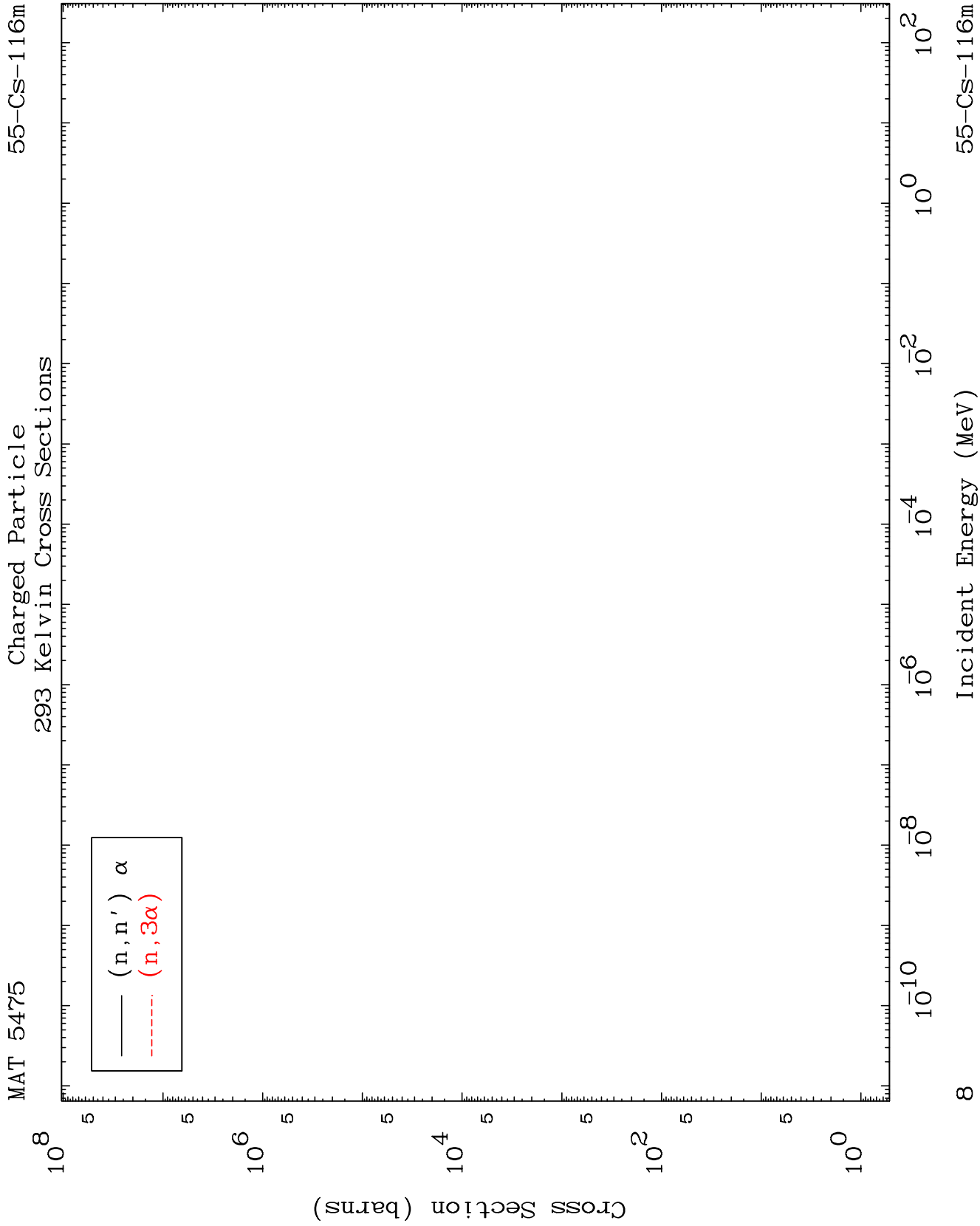
55-CS-116m

293 Kelvin Cross Sections

 $\sim$

Incident Energy (MeV)

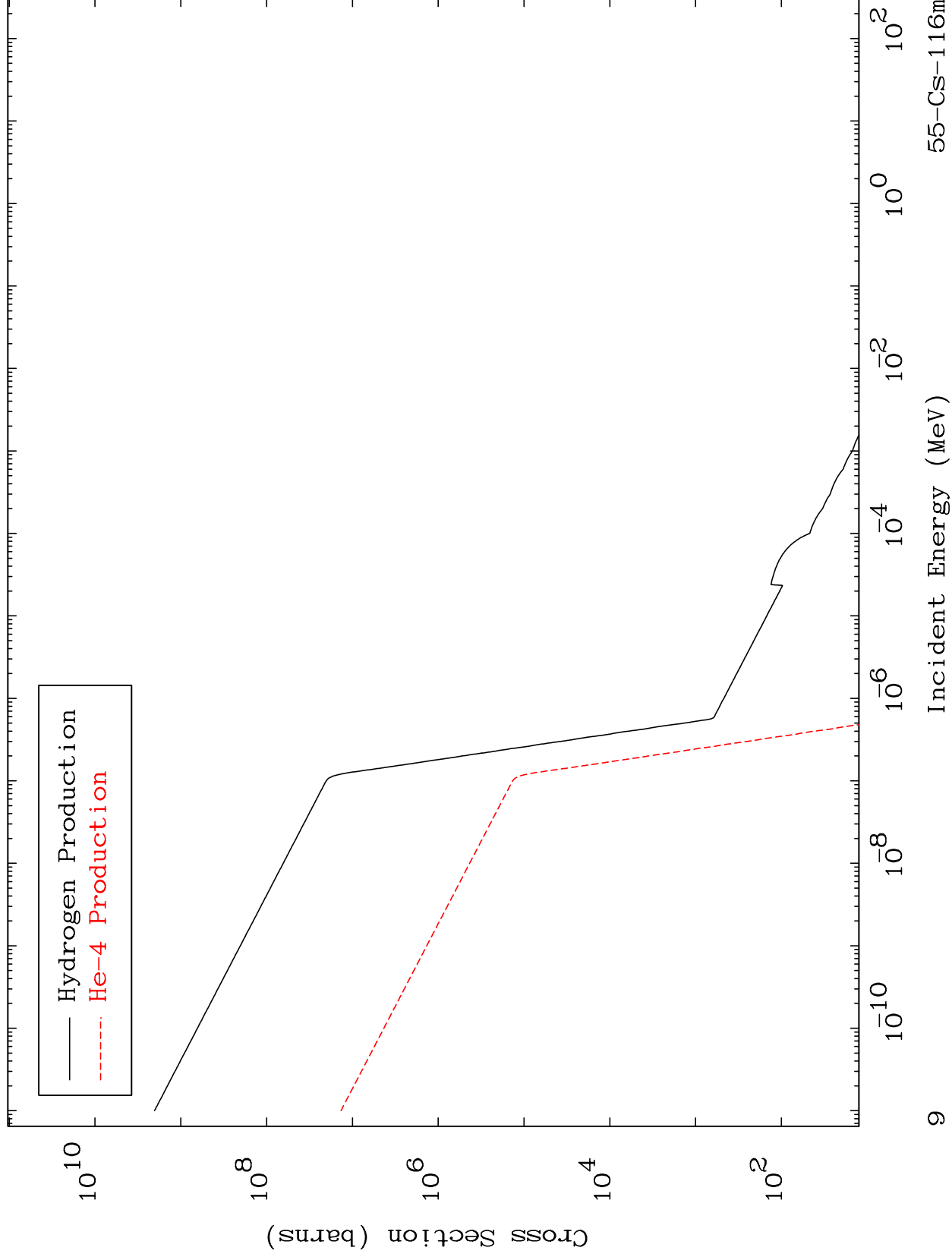
55-CS-116m

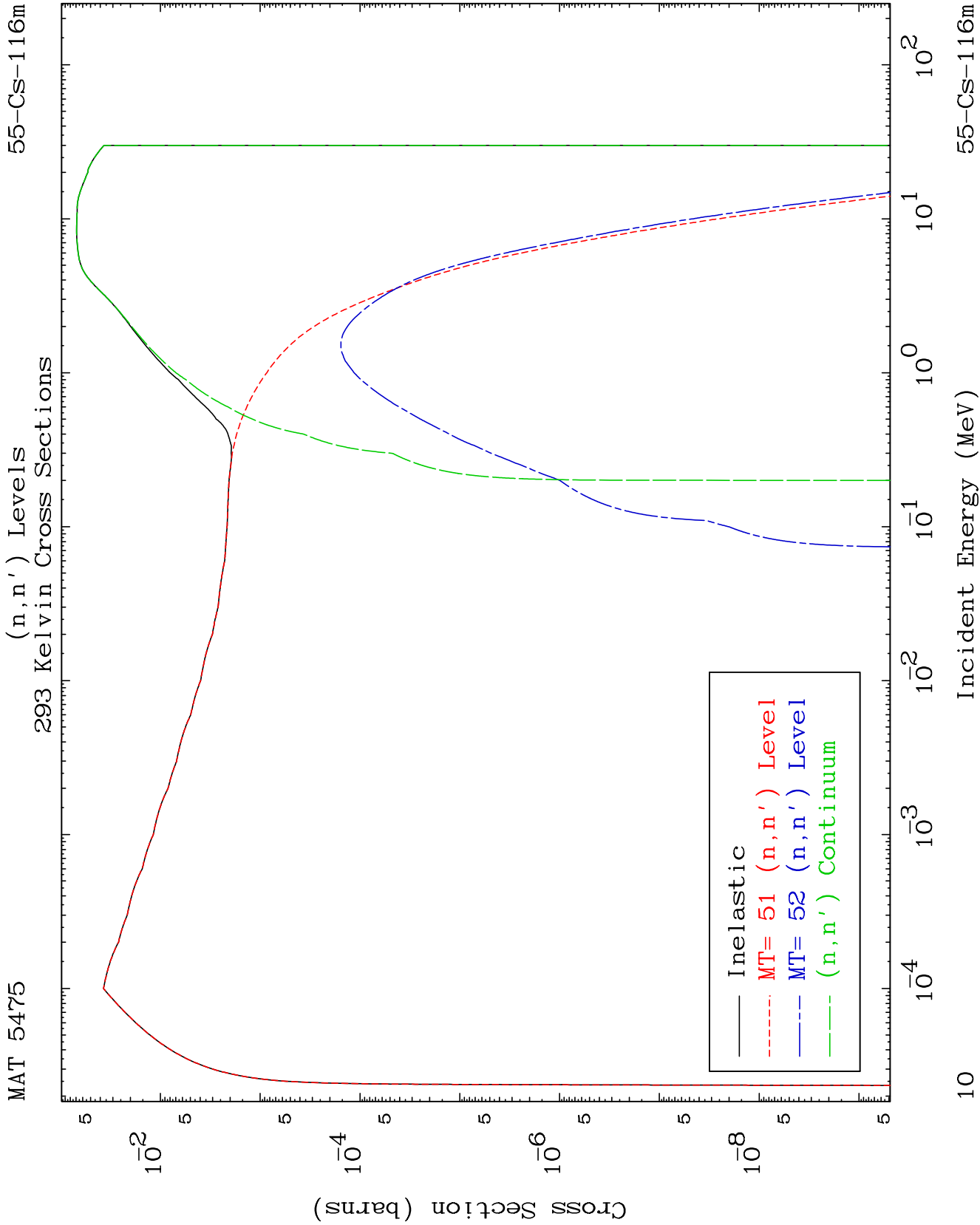


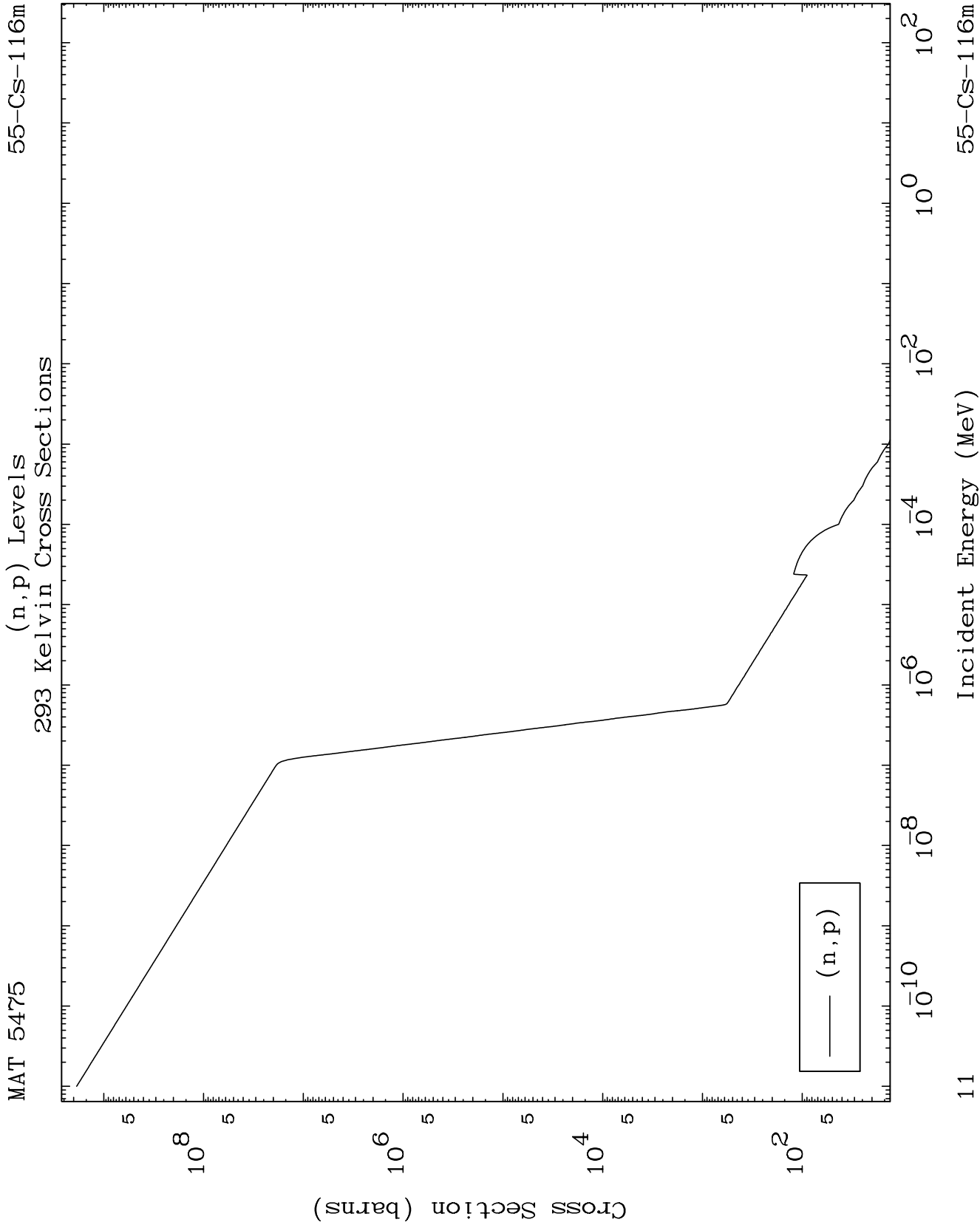
MAT 5475

Particle Production
293 Kelvin Cross Sections

55-Cs-116m



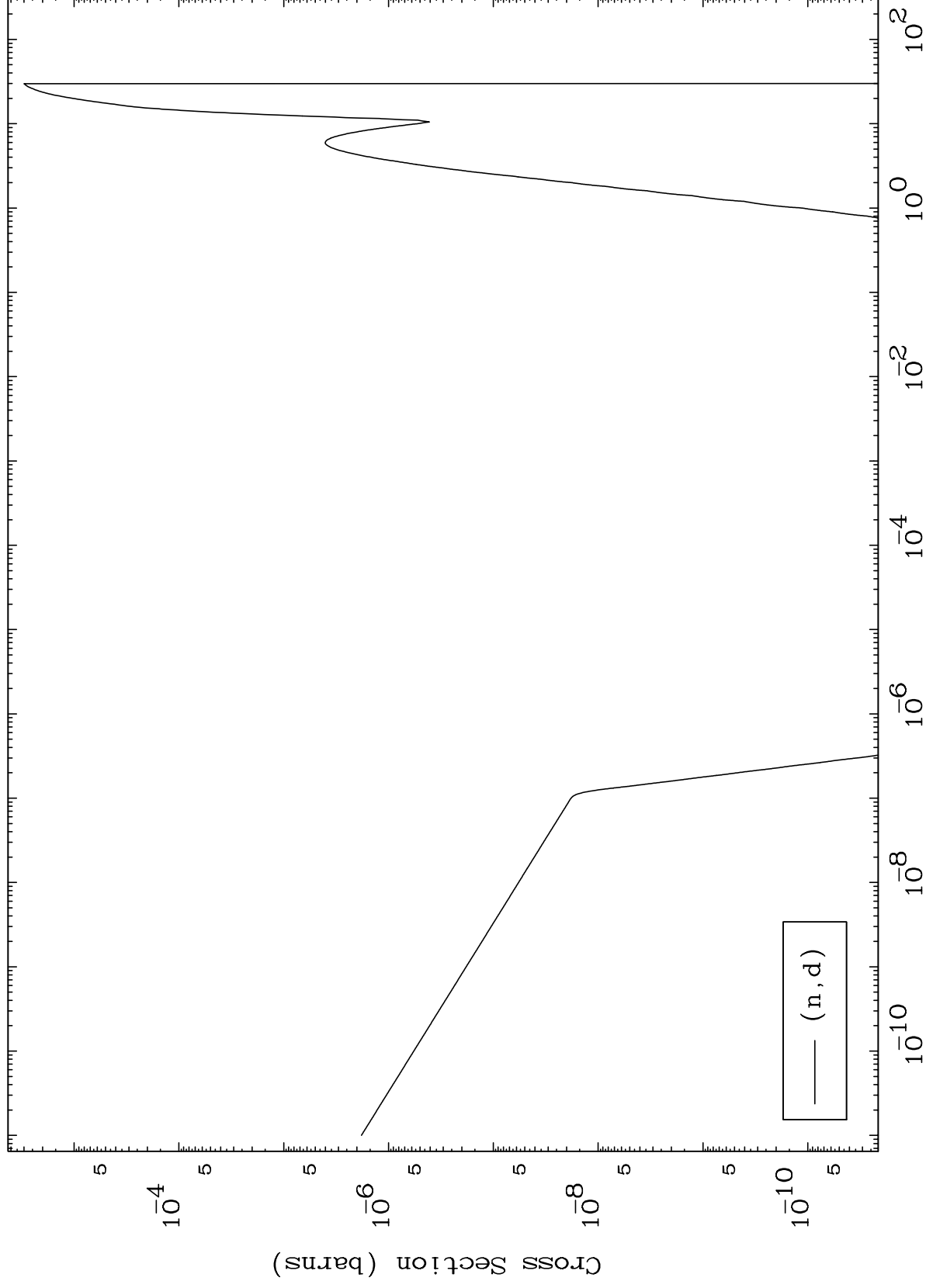




MAT 5475

(n,d) Levels
293 Kelvin Cross Sections

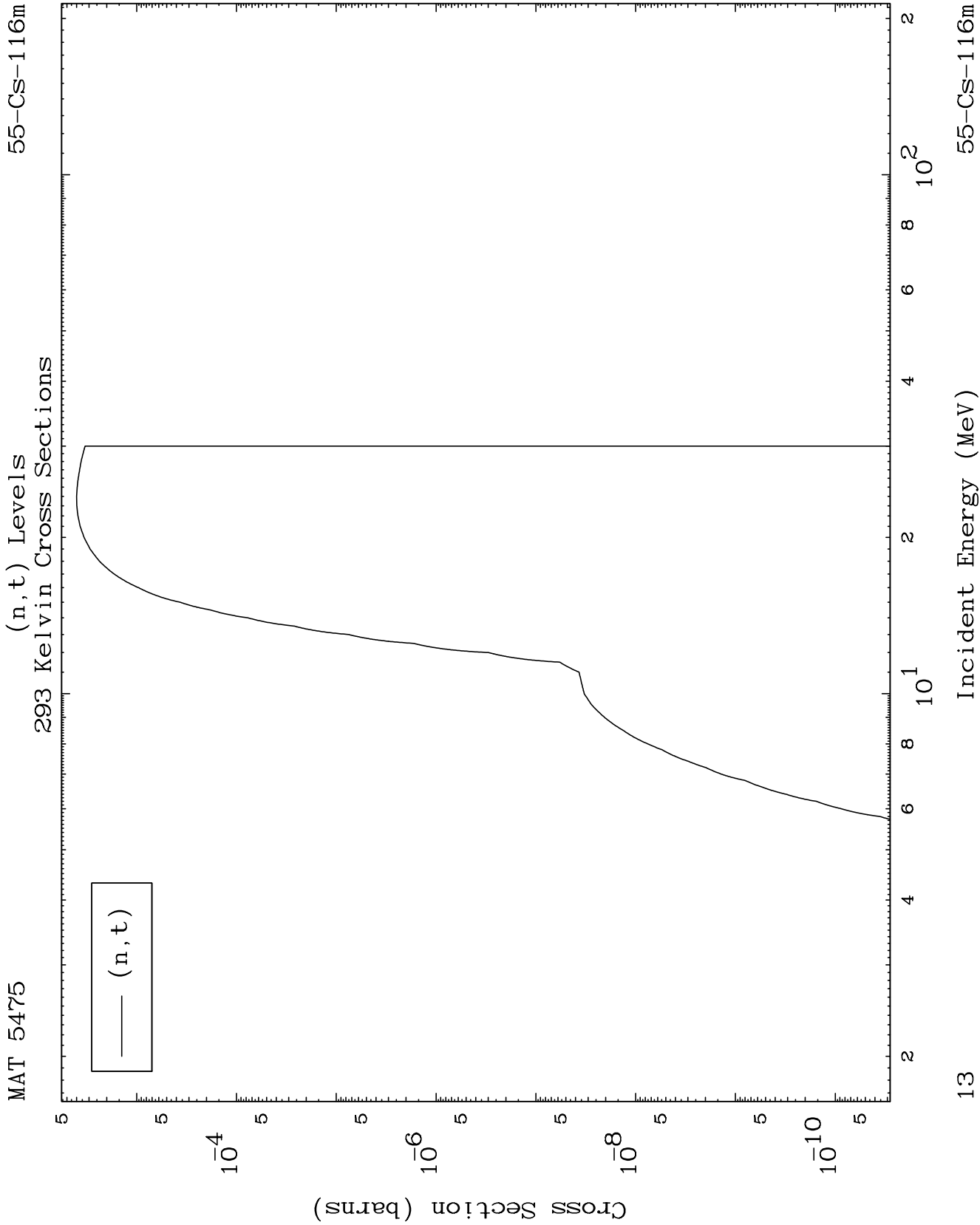
55-Cs-116m

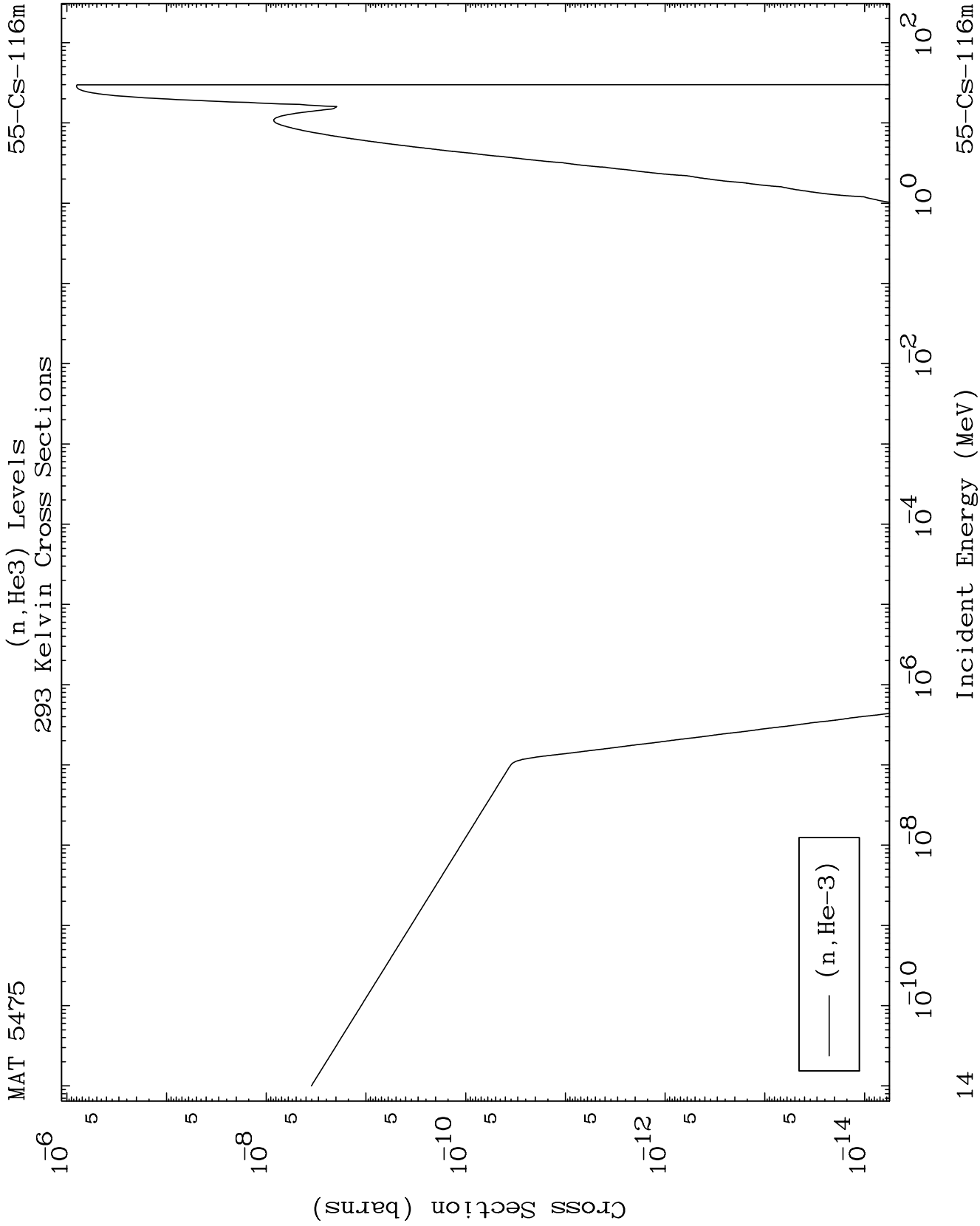


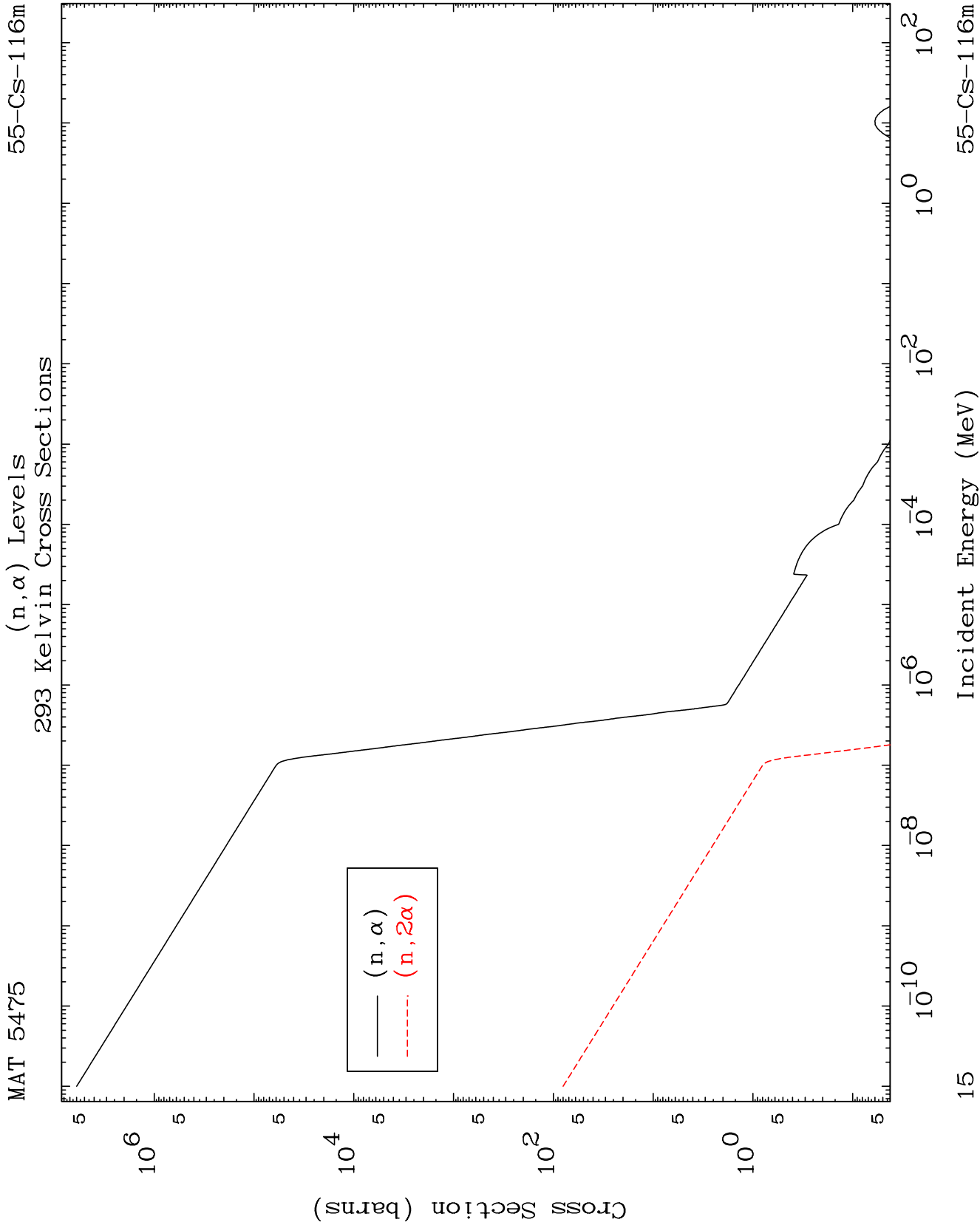
12

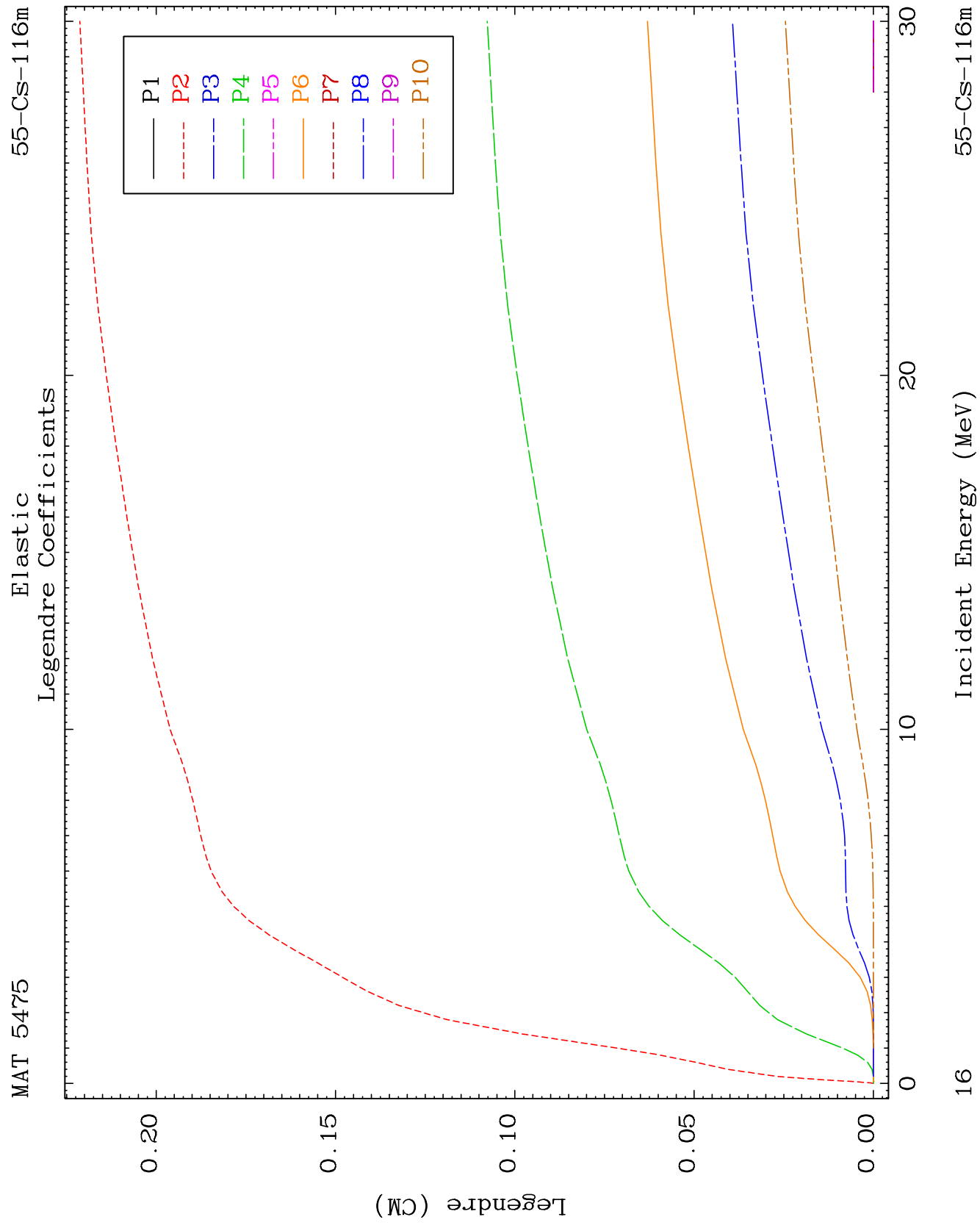
Incident Energy (MeV)

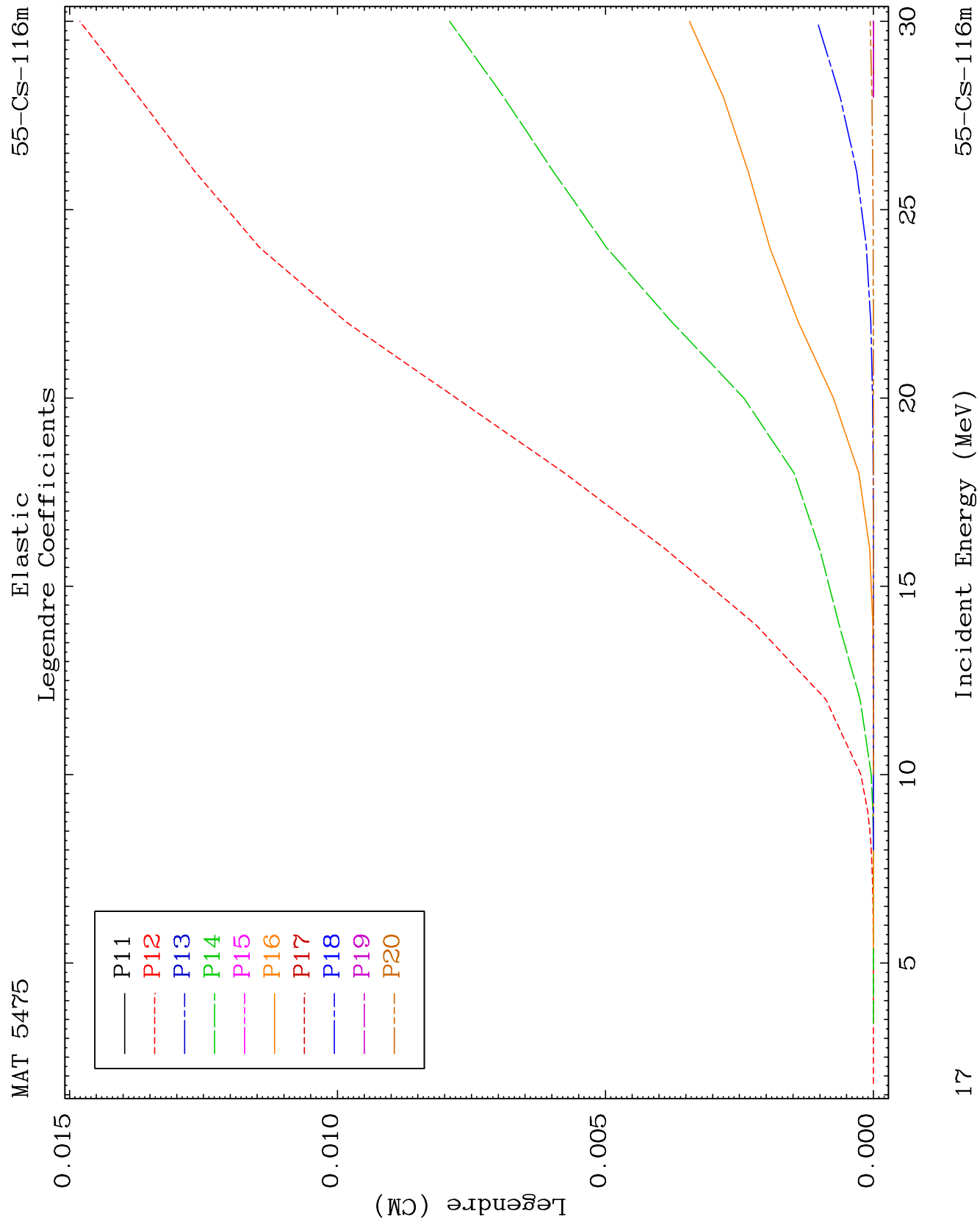
55-Cs-116m

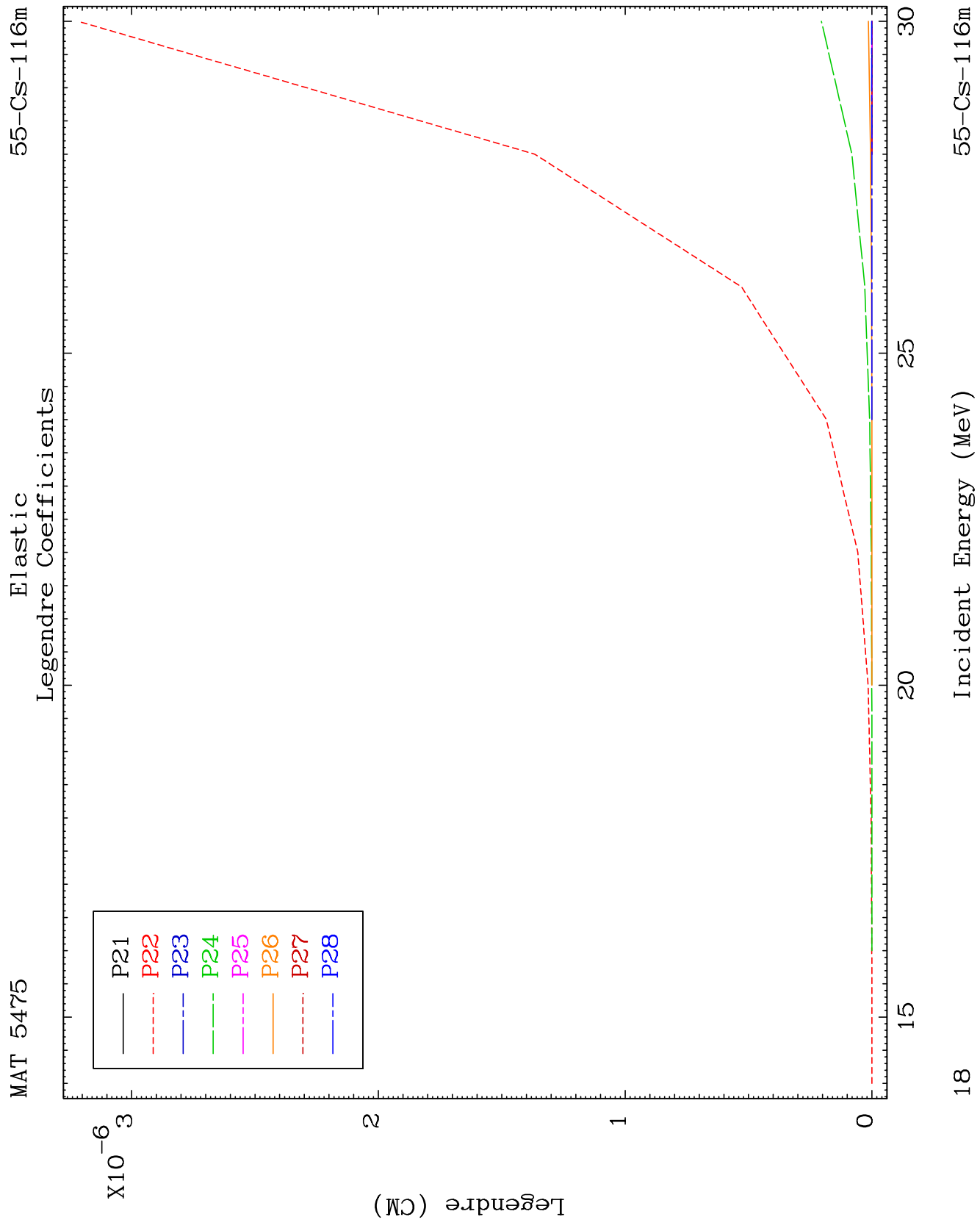




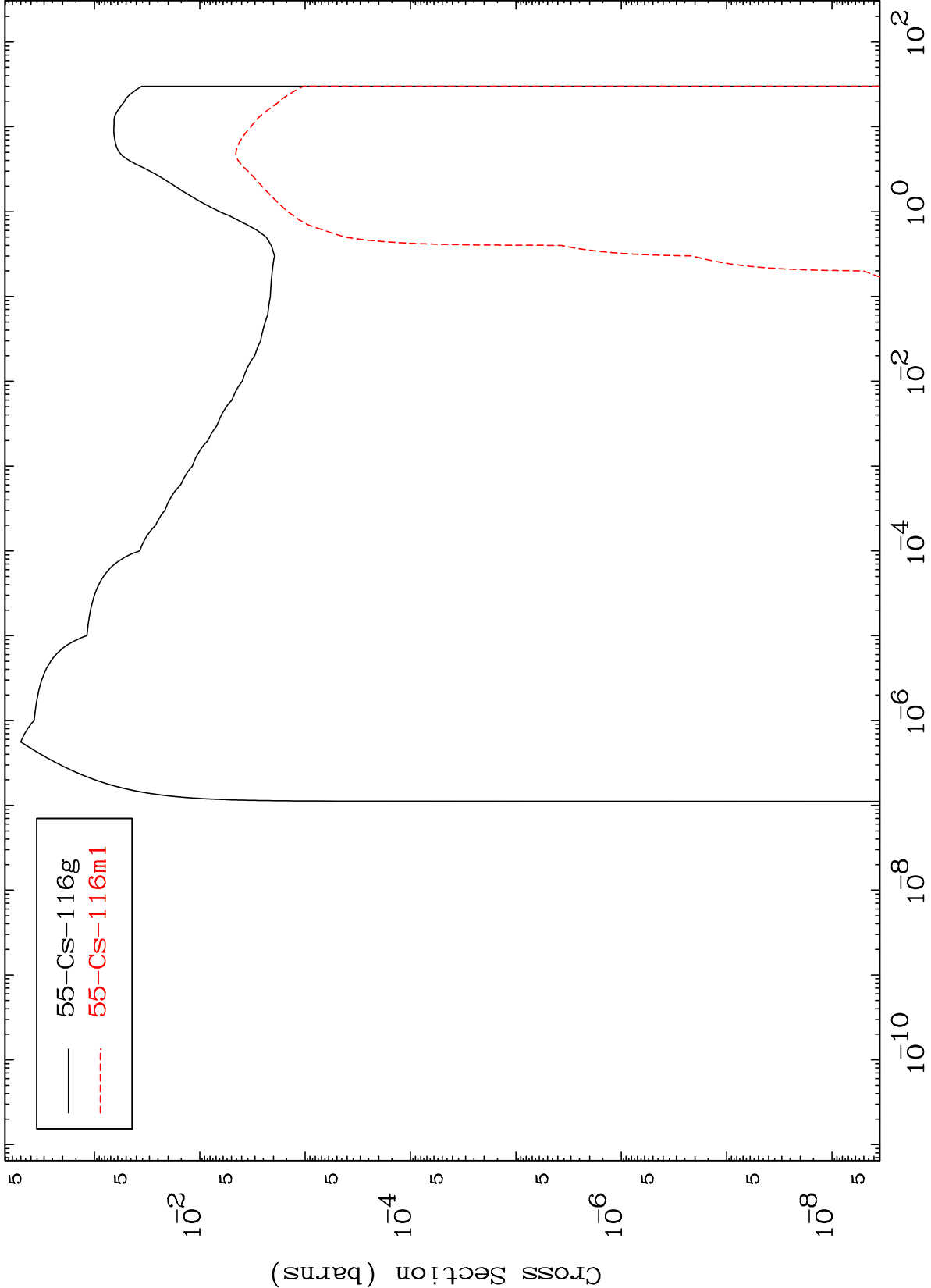








Inelastic
Radionuclide Production Cross Section

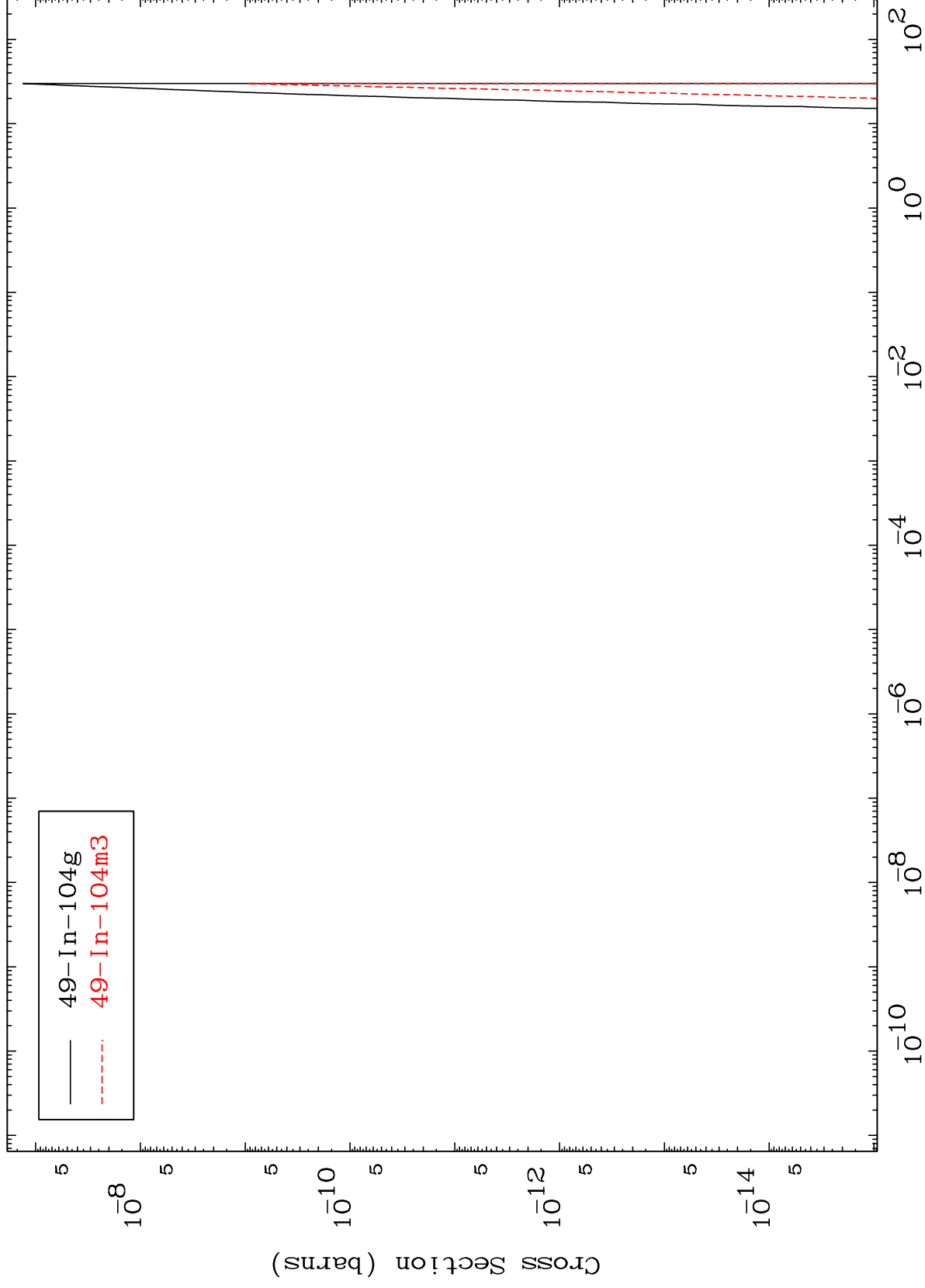


MAT 5475

(n,n') 3 α

55-Cs-116m

Radionuclide Production Cross Section



20

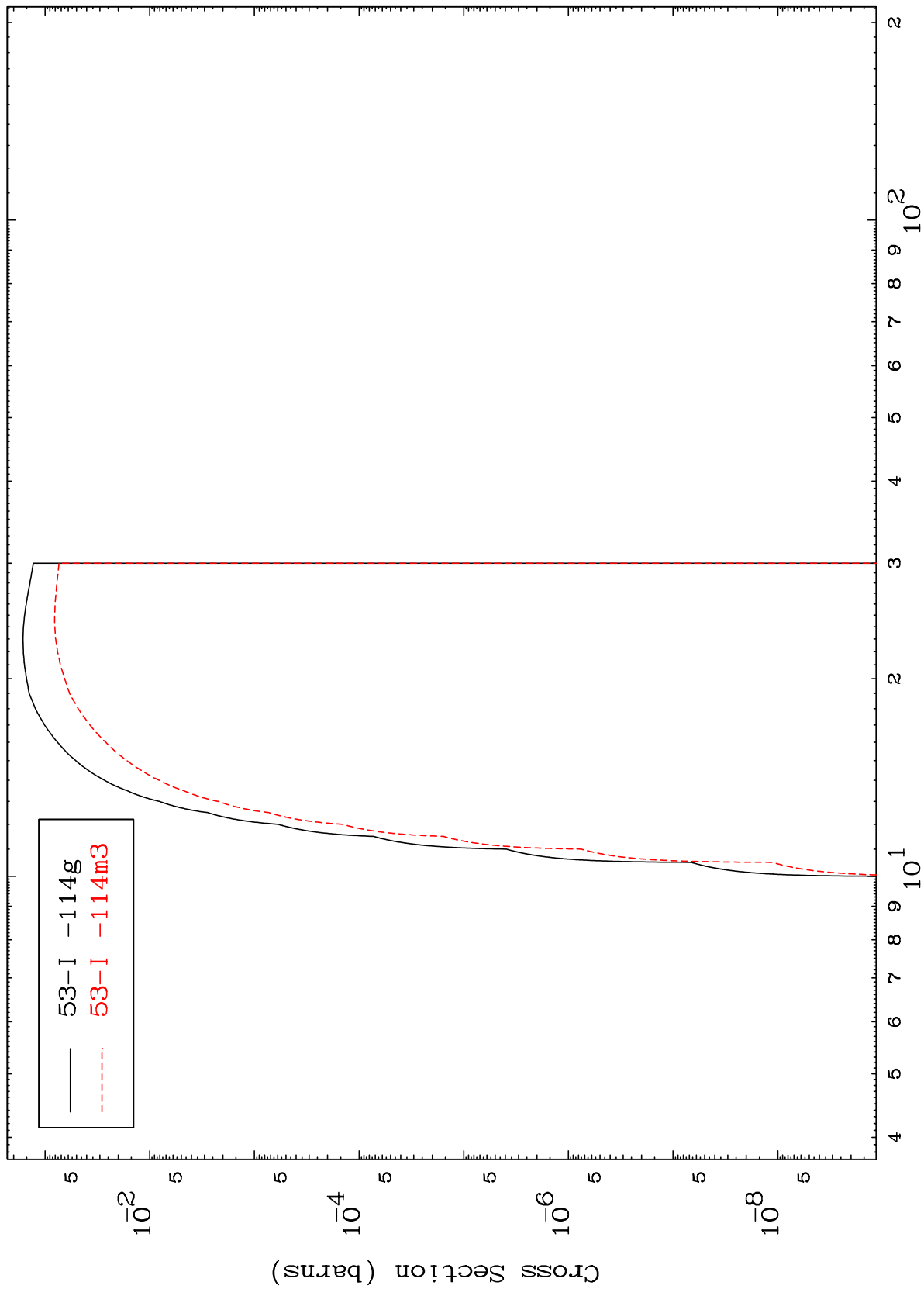
Incident Energy (MeV)

55-Cs-116m

MAT 5475

55-Cs-116m

(n,2n) p
Radionuclide Production Cross Section



21

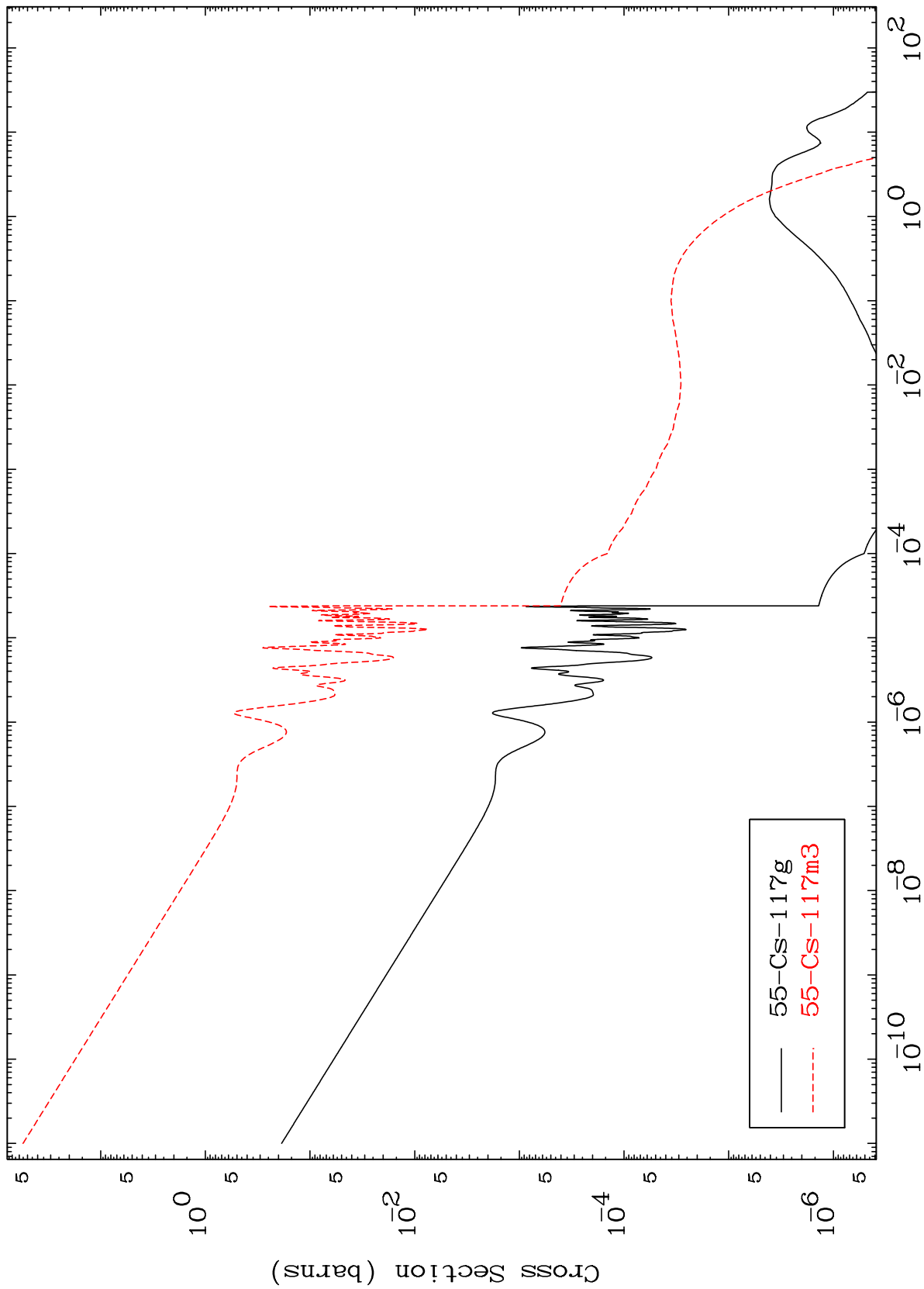
Incident Energy (MeV)

55-Cs-116m

MAT 5475

55-Cs-116m

(n,γ)
Radionuclide Production Cross Section



55-Cs-116m

Incident Energy (MeV)

MAT 5475

(n,He-3)

55-Cs-116m

Radionuclide Production Cross Section

