

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

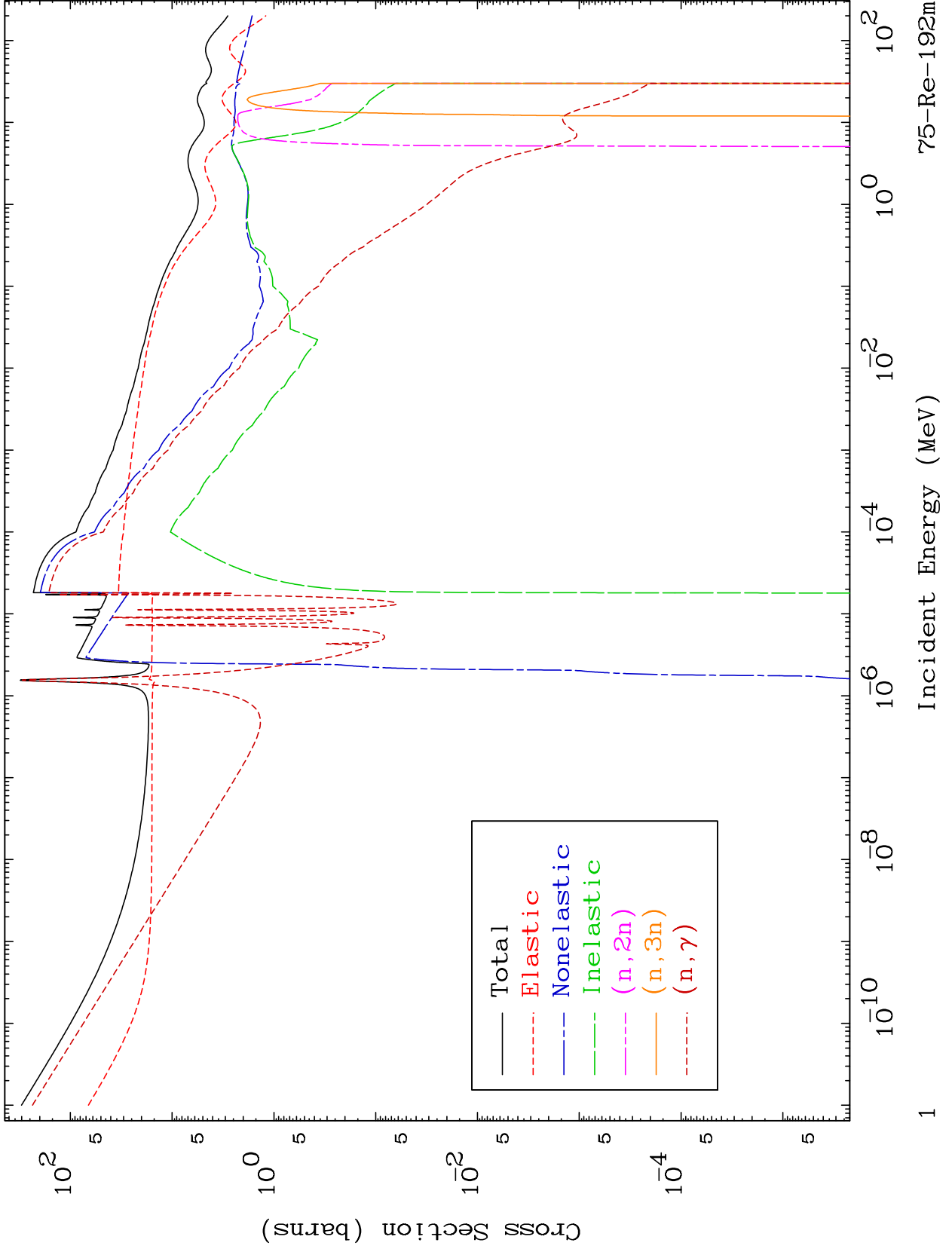
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7547

Neutron Major
293 Kelvin Cross Sections

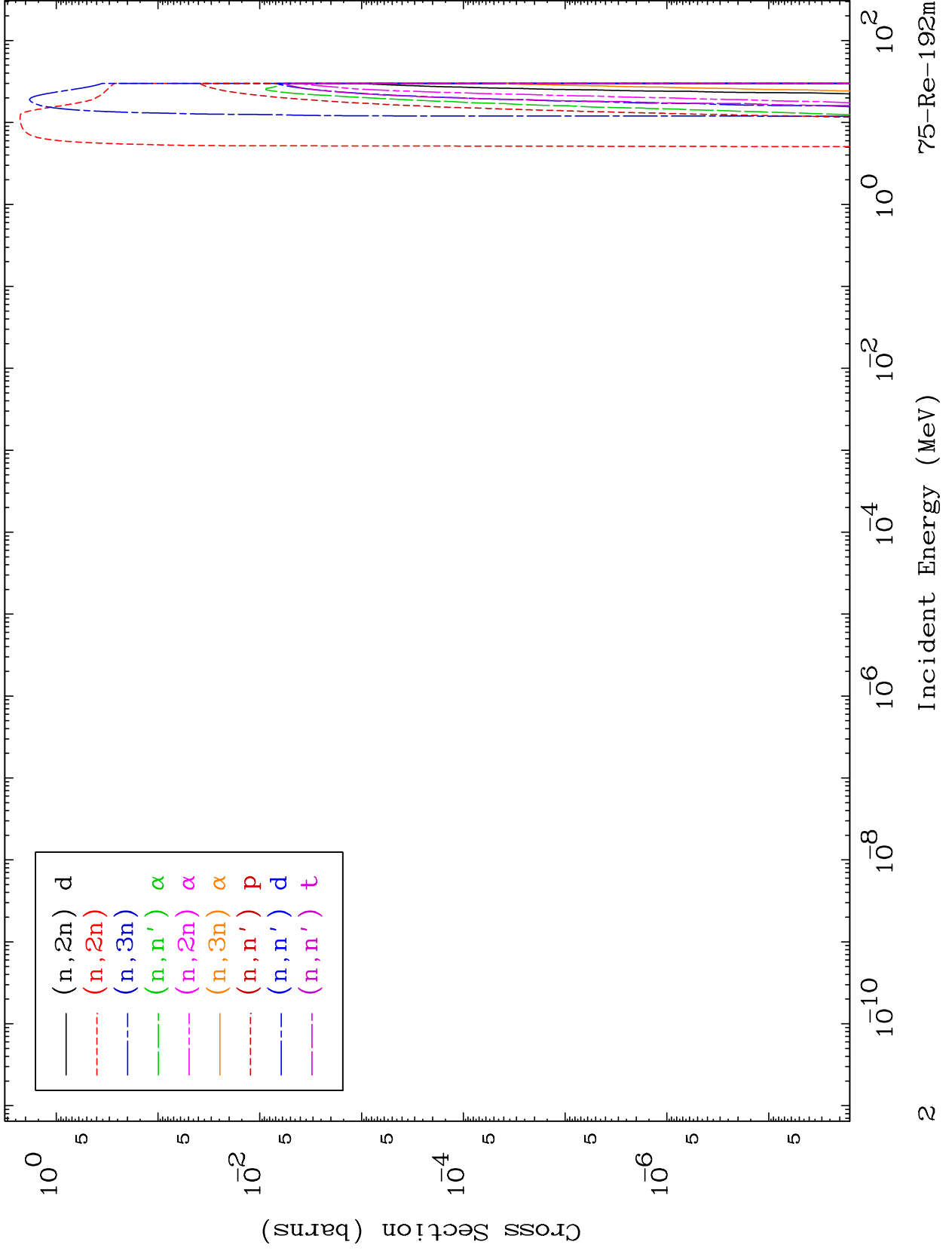
75-Re-192m



MAT 7547

Neutron Absorption
293 Kelvin Cross Sections

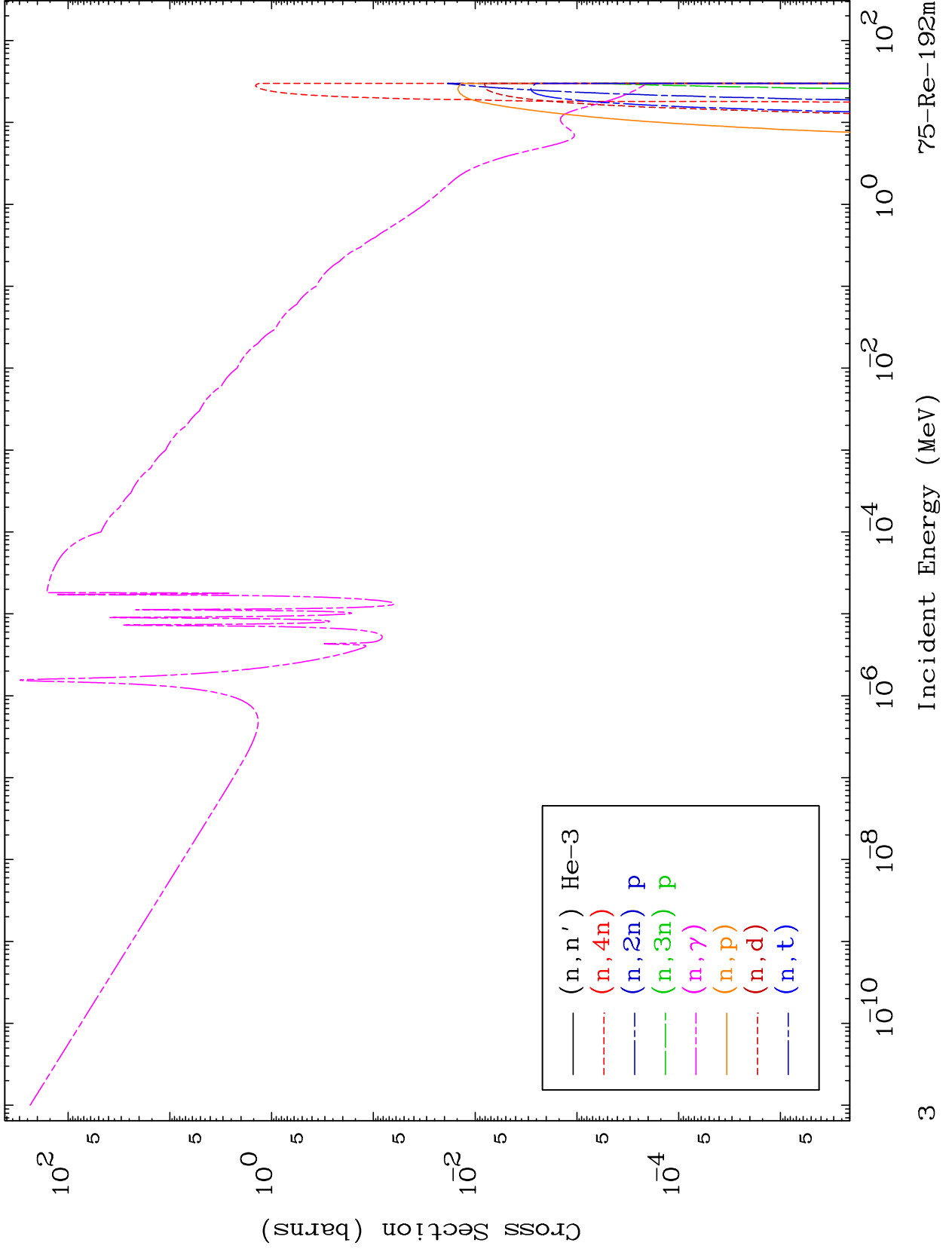
75-Re-192m

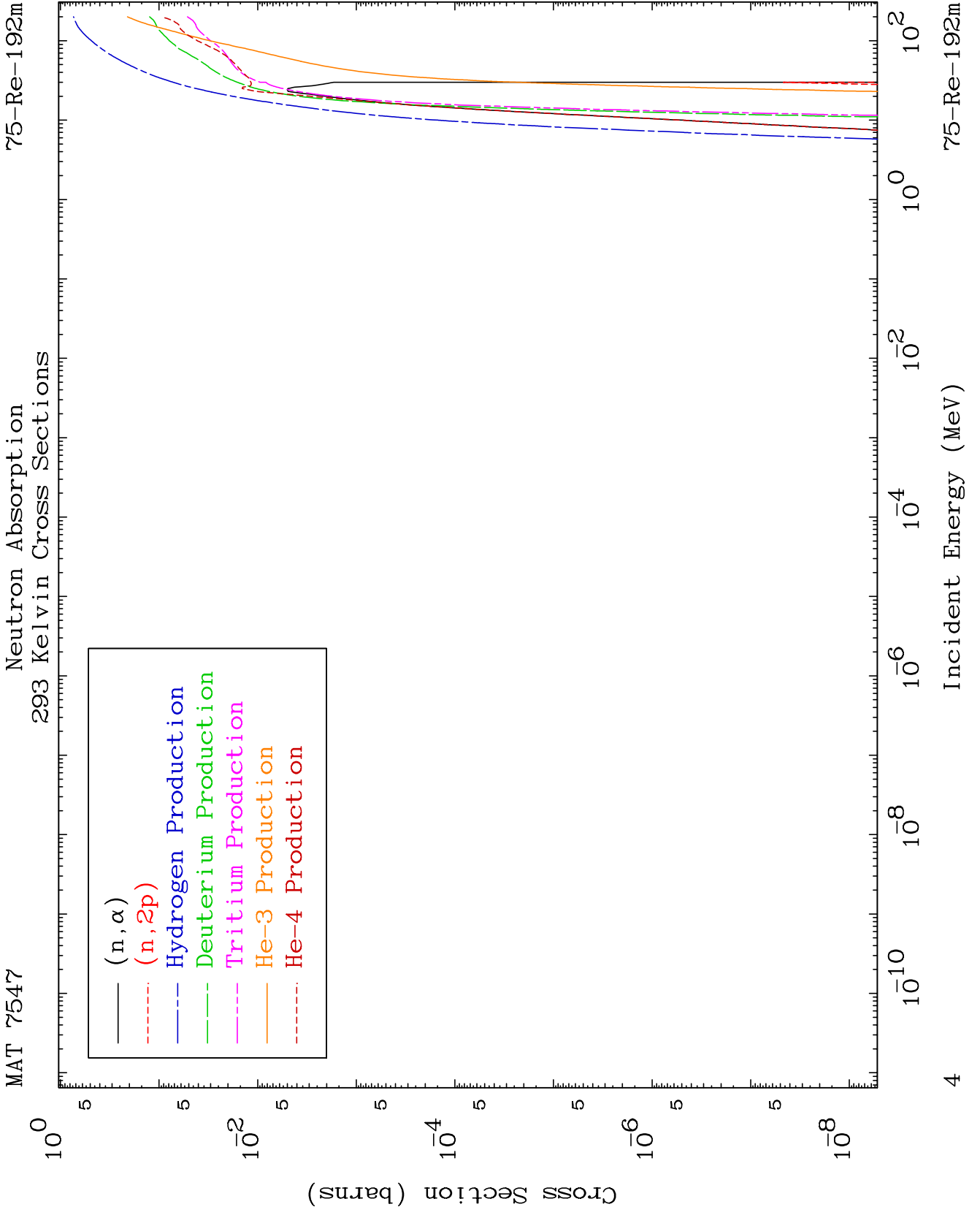


MAT 7547

Neutron Absorption
293 Kelvin Cross Sections

75-Re-192m

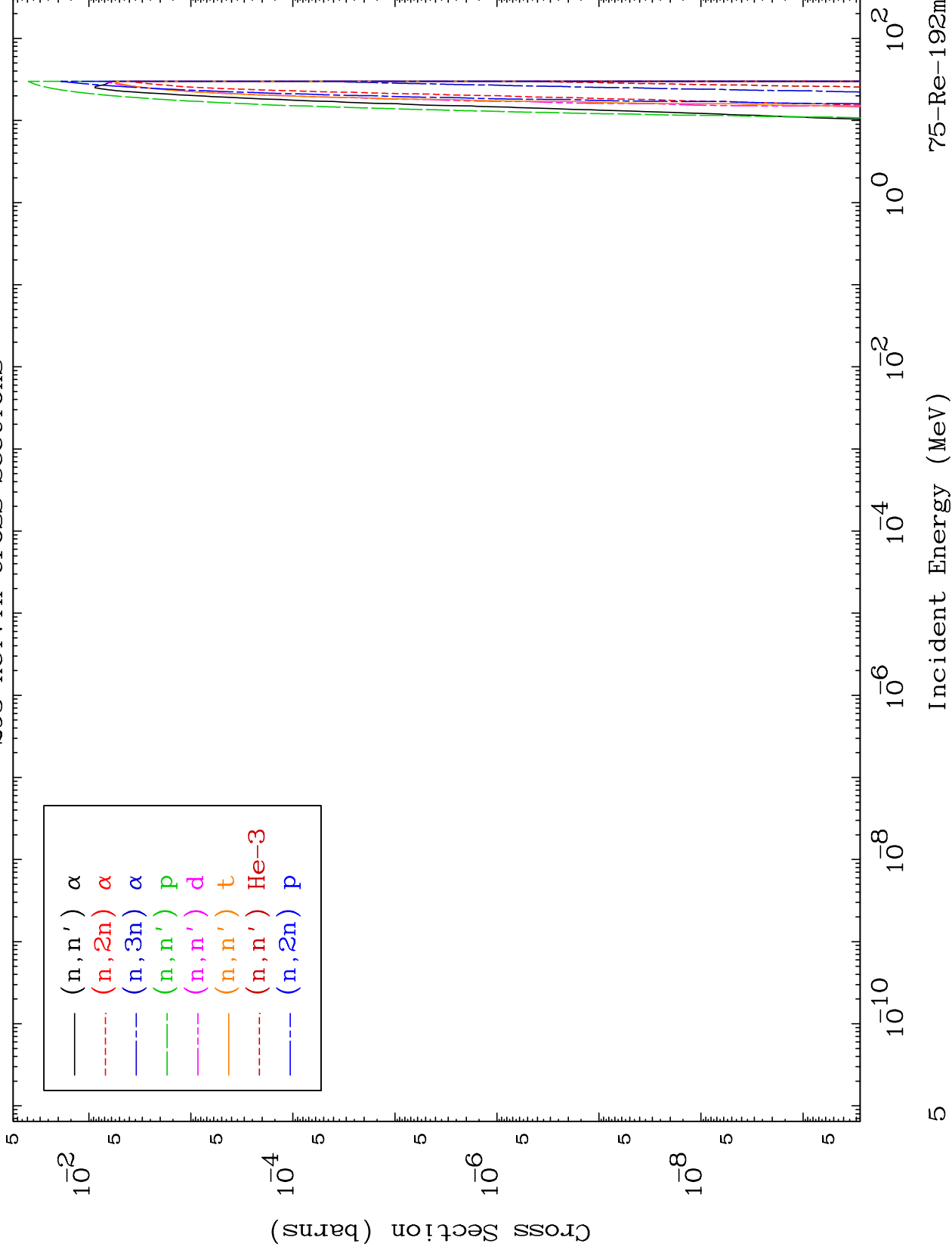




MAT 7547

Charged Particle
293 Kelvin Cross Sections

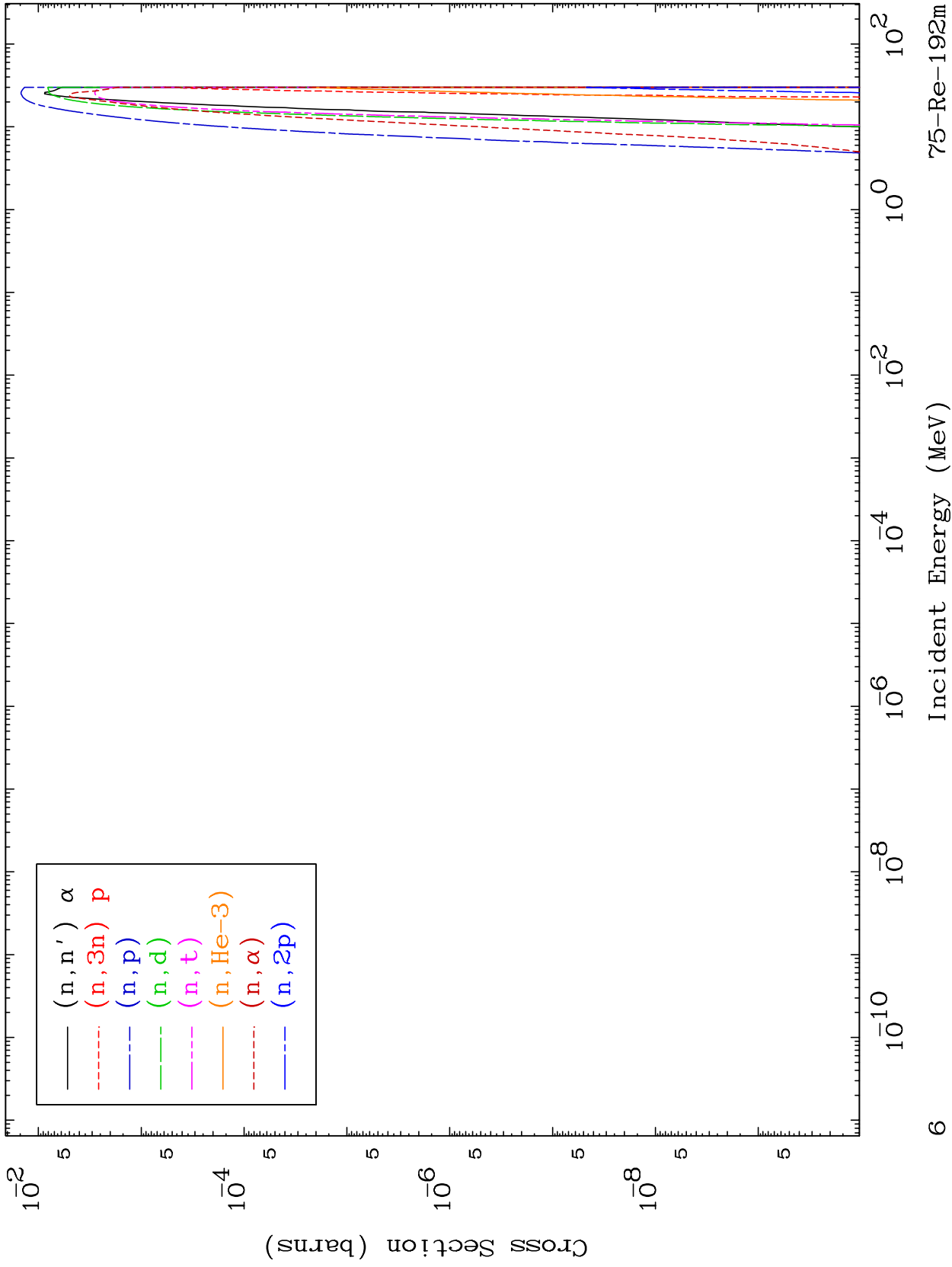
75-Re-192m



MAT 7547

Charged Particle
293 Kelvin Cross Sections

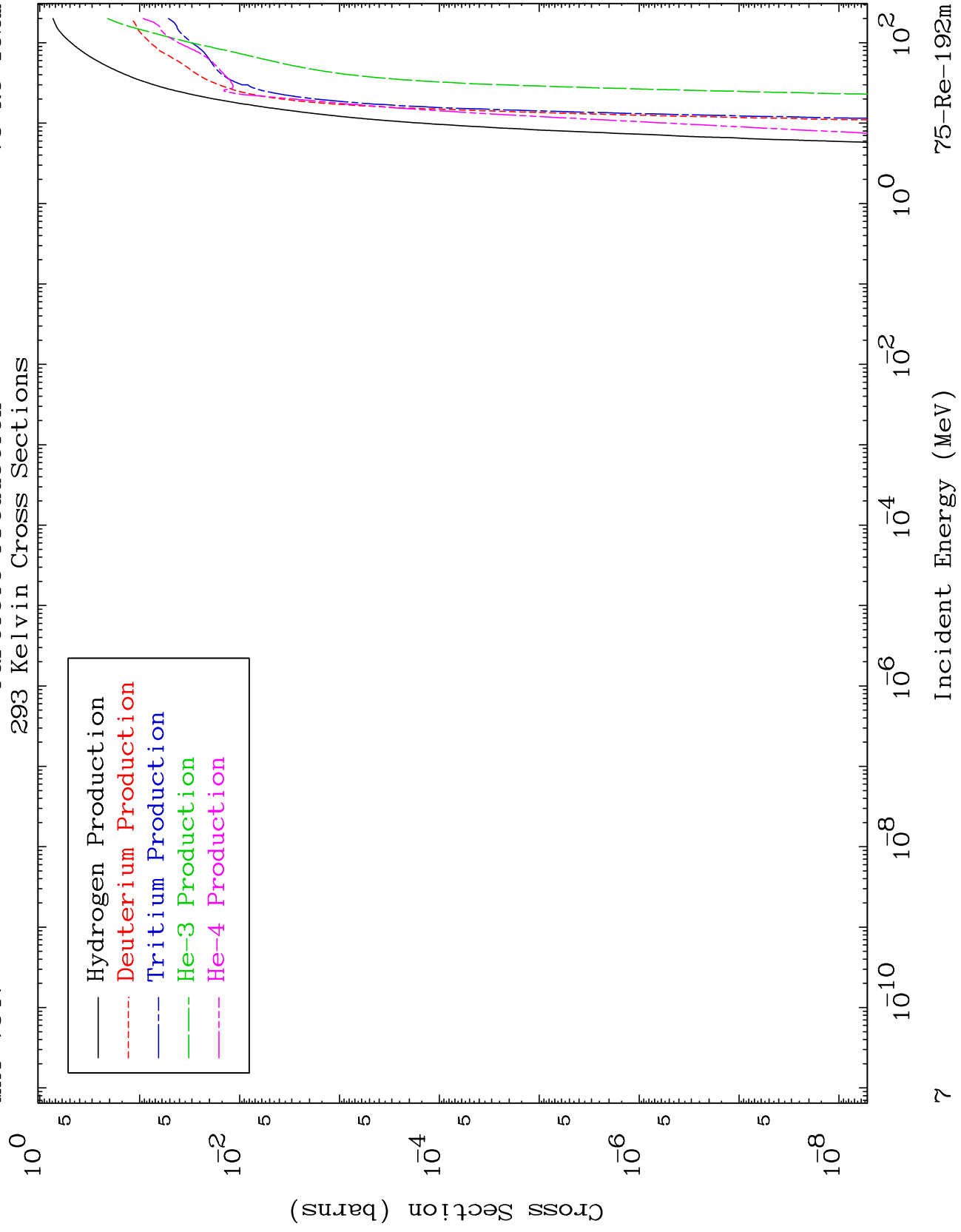
75-Re-192m



MAT 7547

Particle Production
293 Kelvin Cross Sections

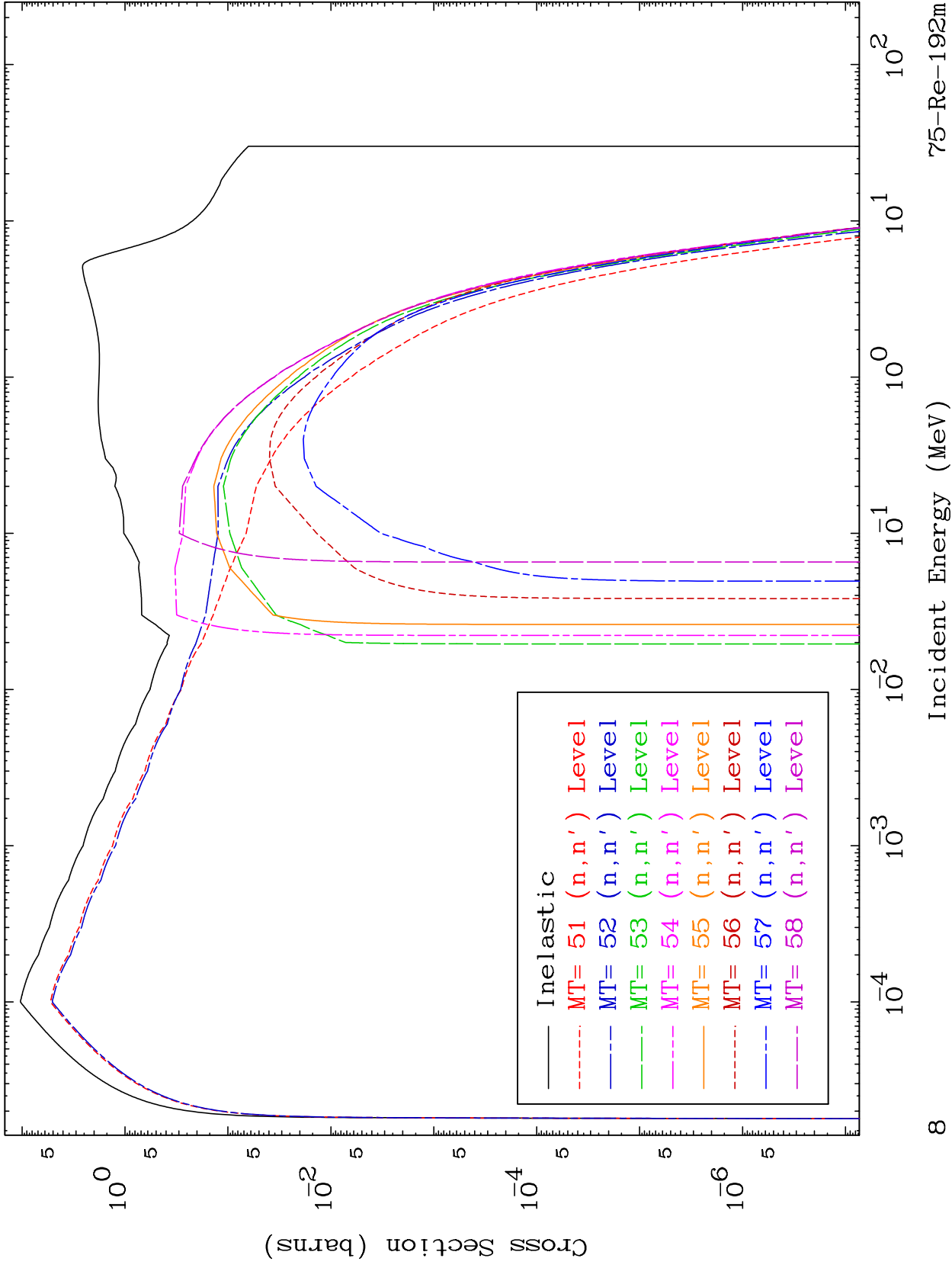
75-Re-192m



MAT 7547

(n,n') Levels
293 Kelvin Cross Sections

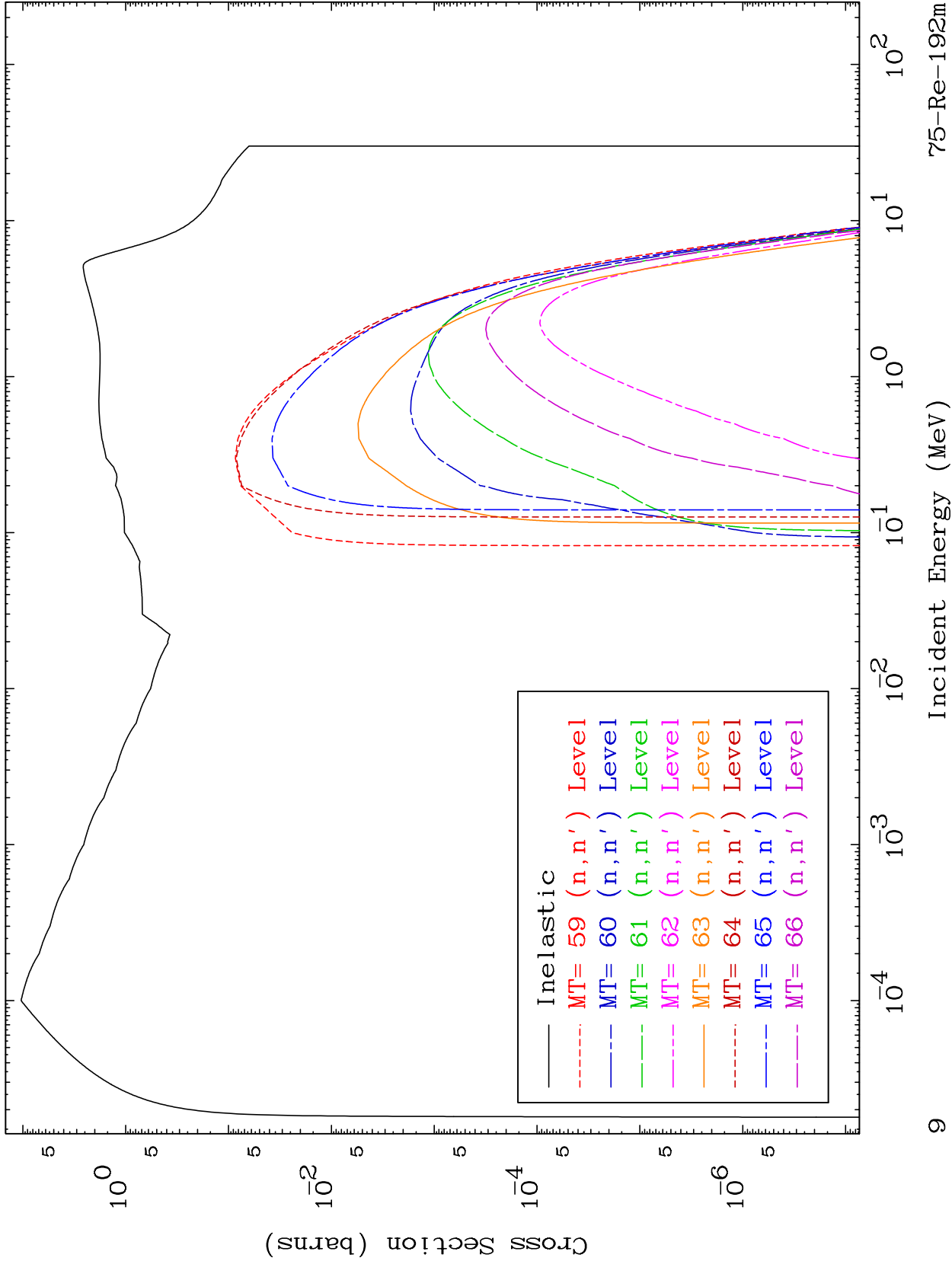
75-Re-192m



MAT 7547

(n,n') Levels
293 Kelvin Cross Sections

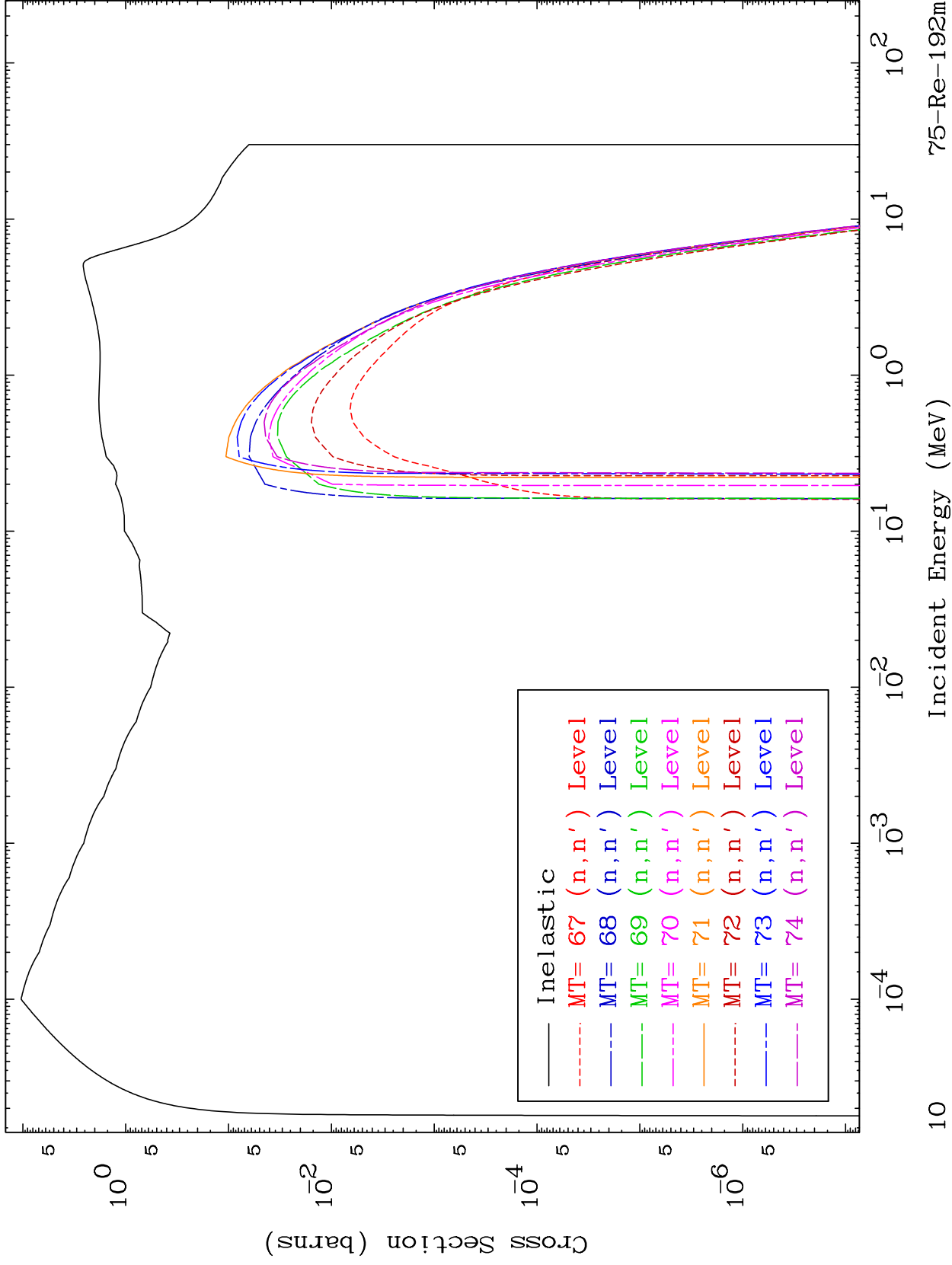
75-Re-192m



MAT 7547

(n,n') Levels
293 Kelvin Cross Sections

75-Re-192m



10

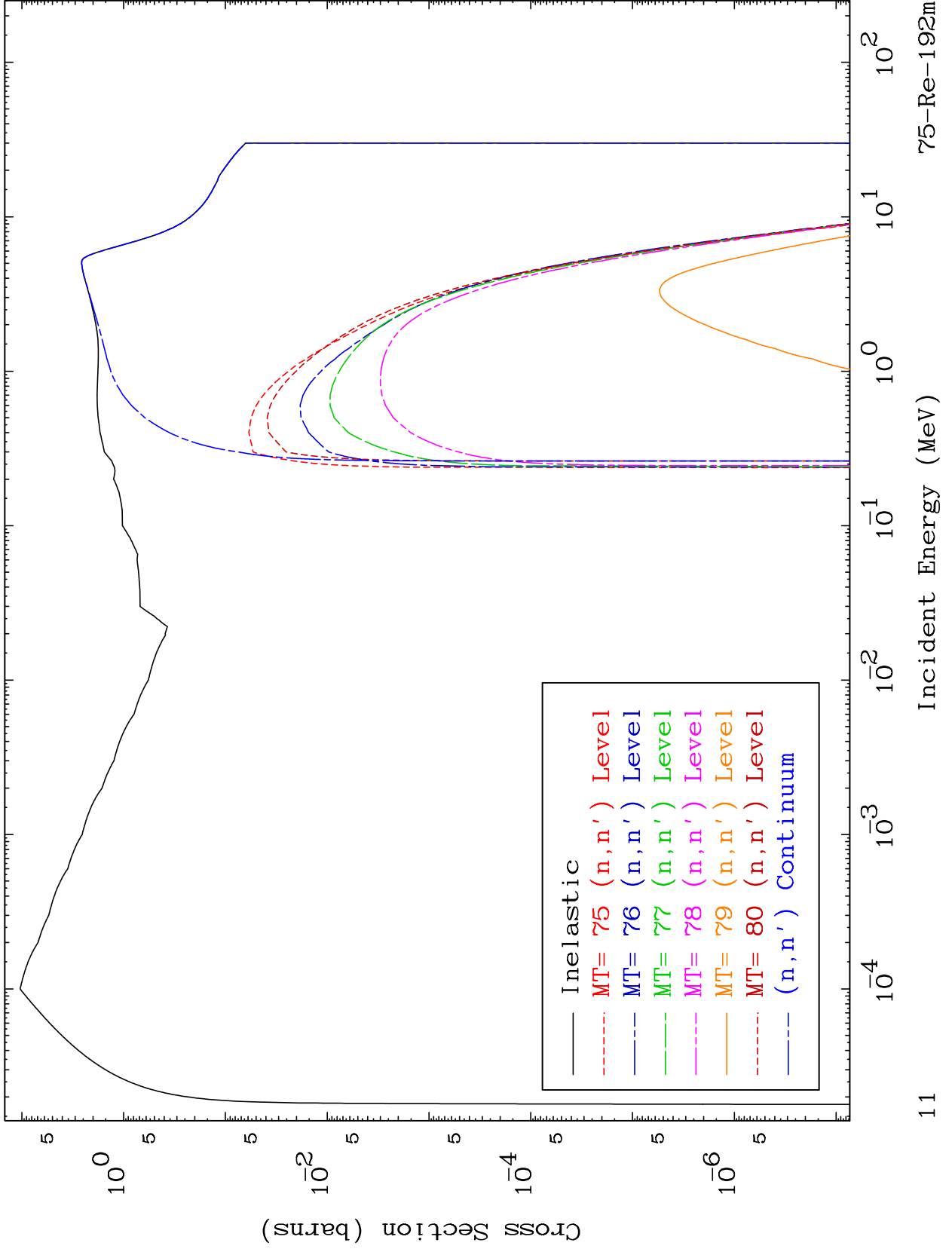
Incident Energy (MeV)

75-Re-192m

MAT 7547

(n,n') Levels
293 Kelvin Cross Sections

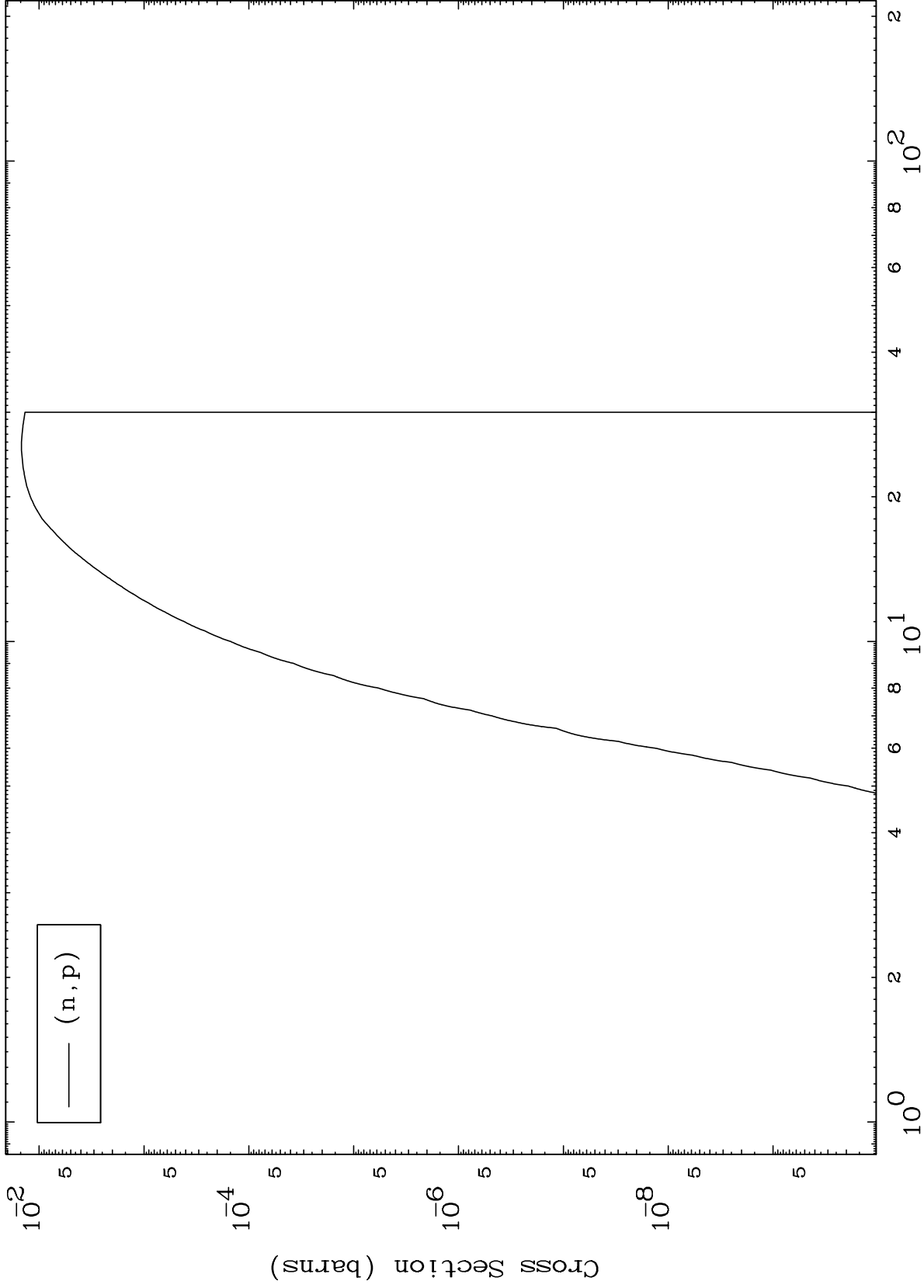
75-Re-192m



MAT 7547

(n,p) Levels
293 Kelvin Cross Sections

75-Re-192m



Incident Energy (MeV)

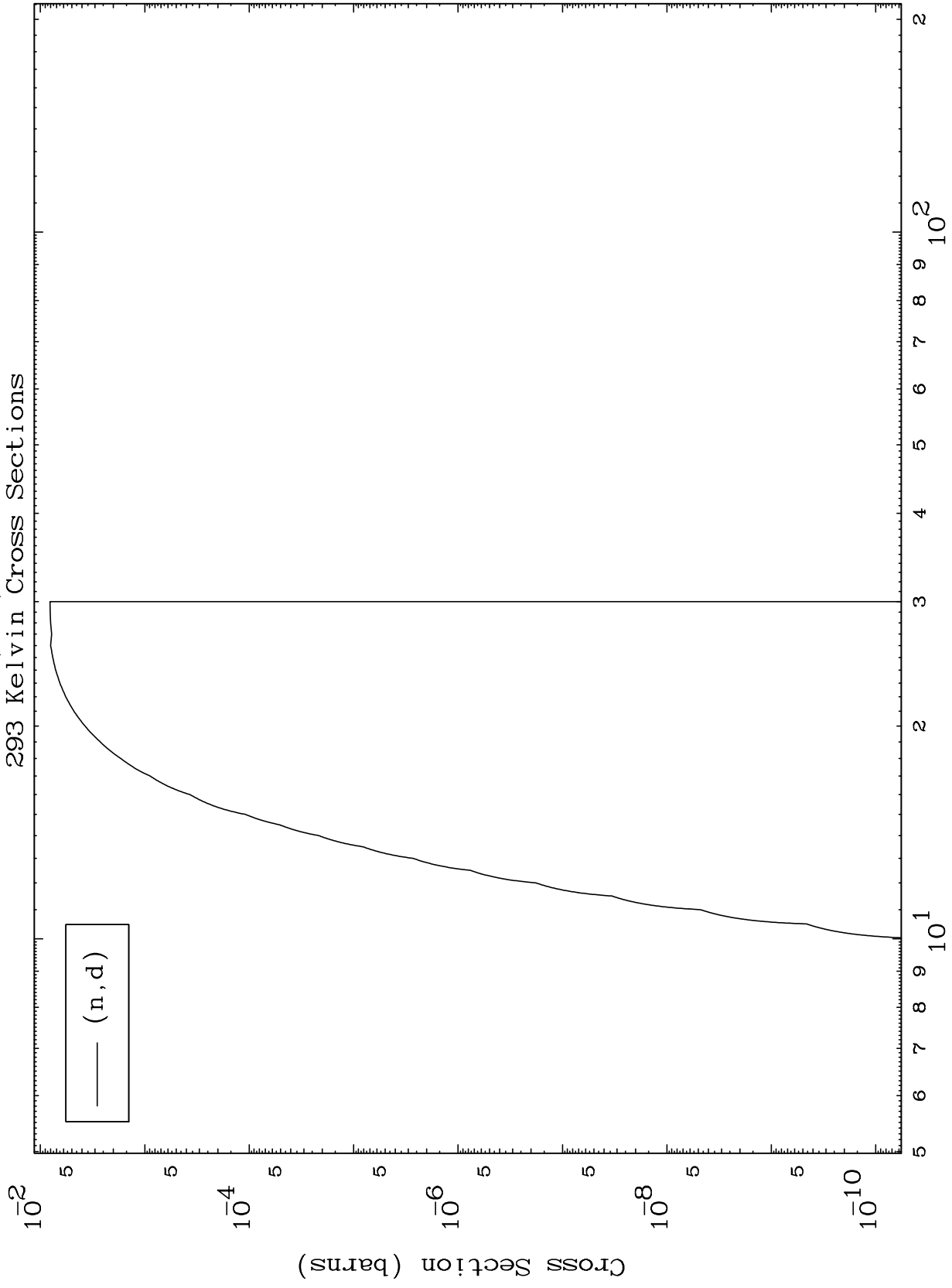
75-Re-192m

12

MAT 7547

(n,d) Levels
293 Kelvin Cross Sections

75-Re-192m



13

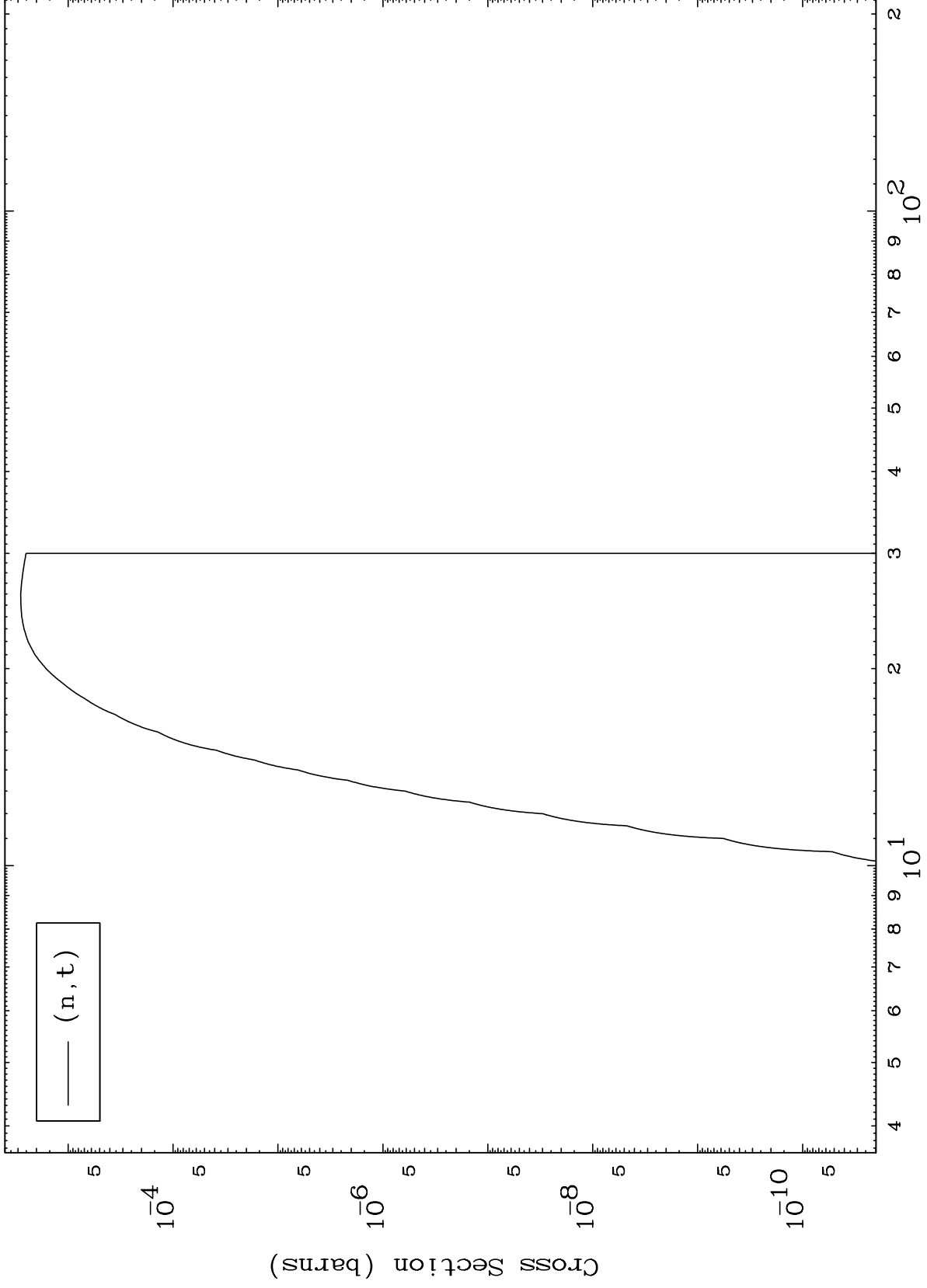
Incident Energy (MeV)

75-Re-192m

MAT 7547

(n,t) Levels
293 Kelvin Cross Sections

75-Re-192m



14

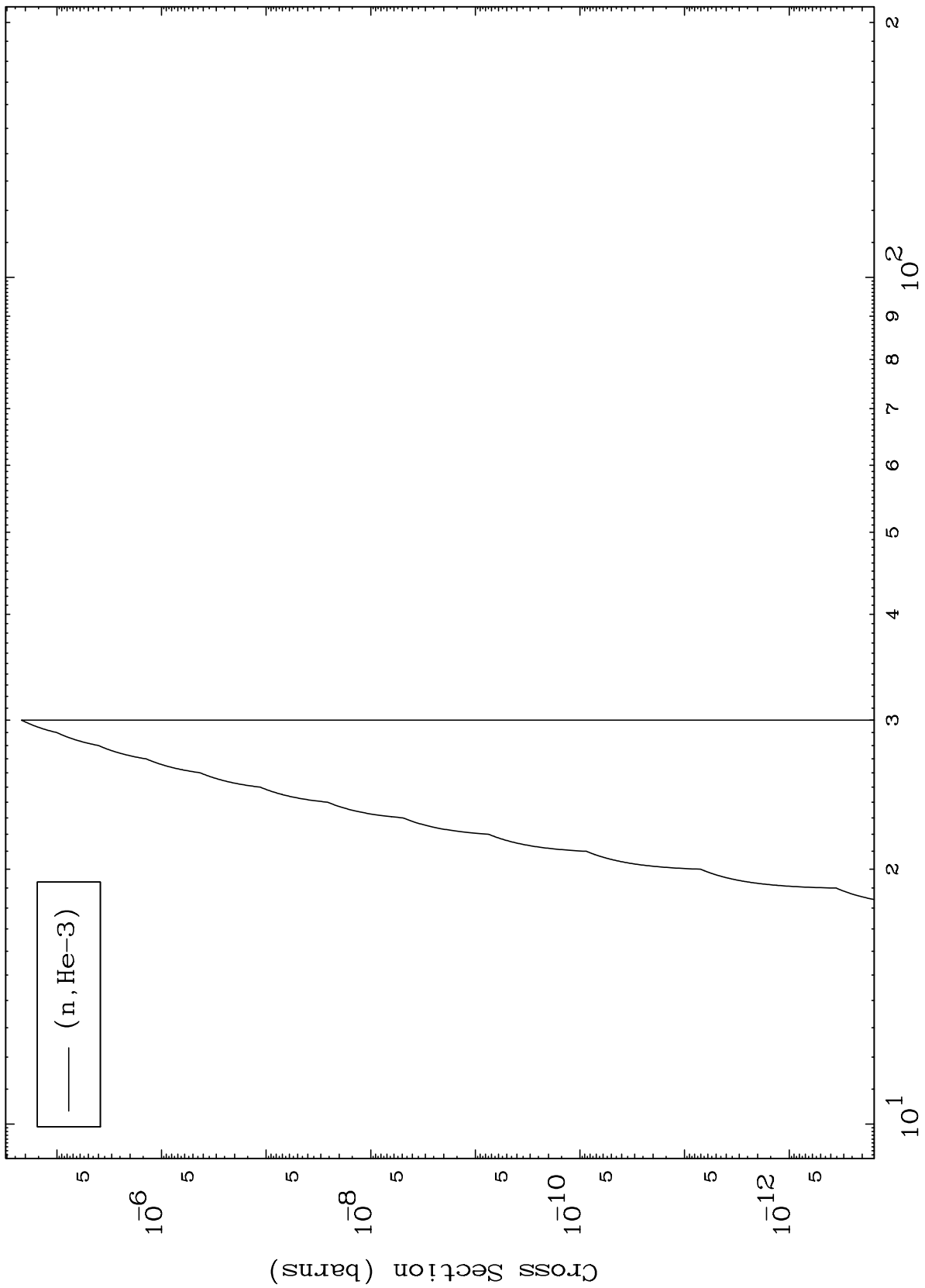
Incident Energy (MeV)

75-Re-192m

MAT 7547

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-192m



(n, He-3)

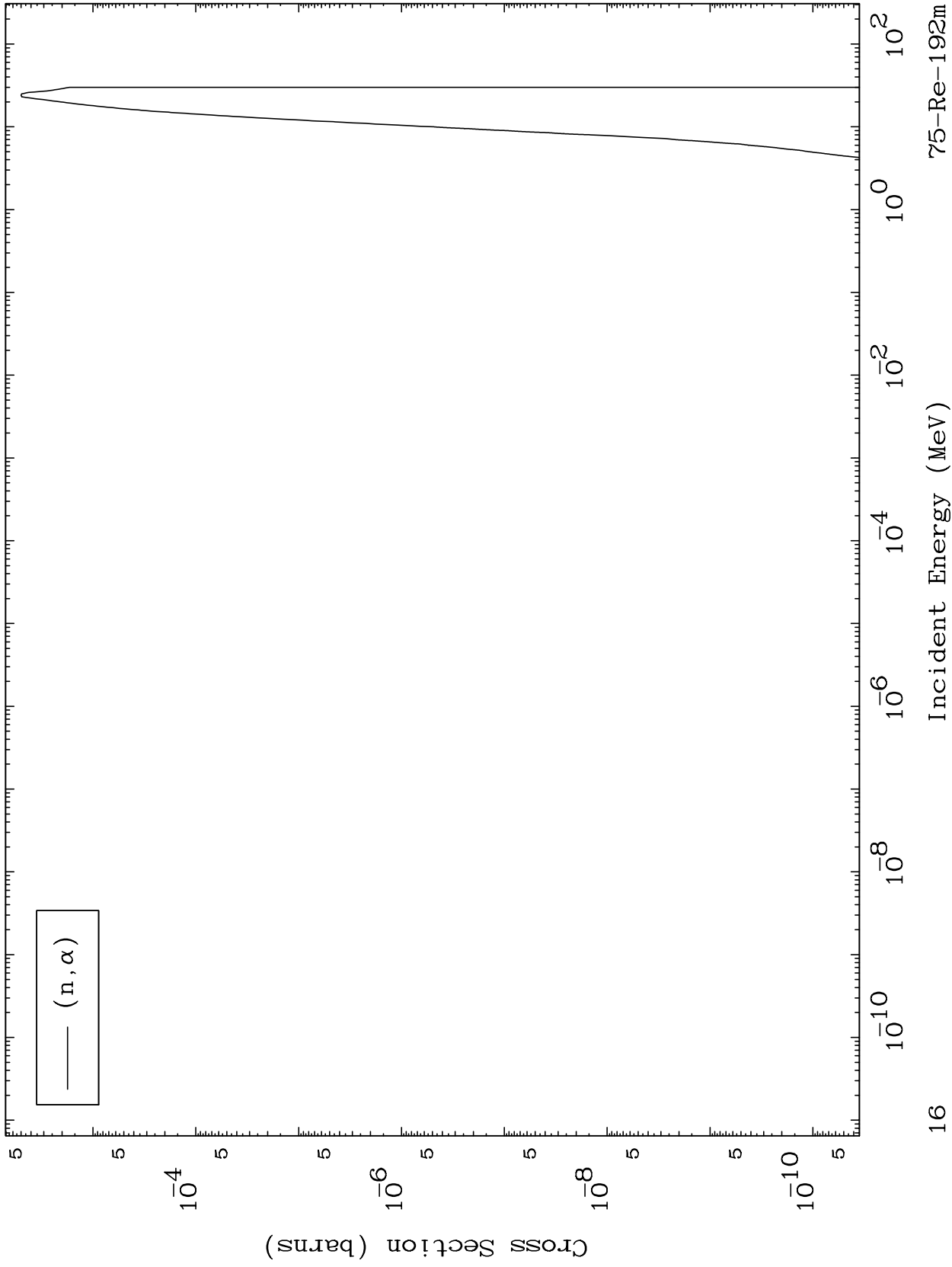
Incident Energy (MeV)

75-Re-192m

MAT 7547

(n, α) Levels
293 Kelvin Cross Sections

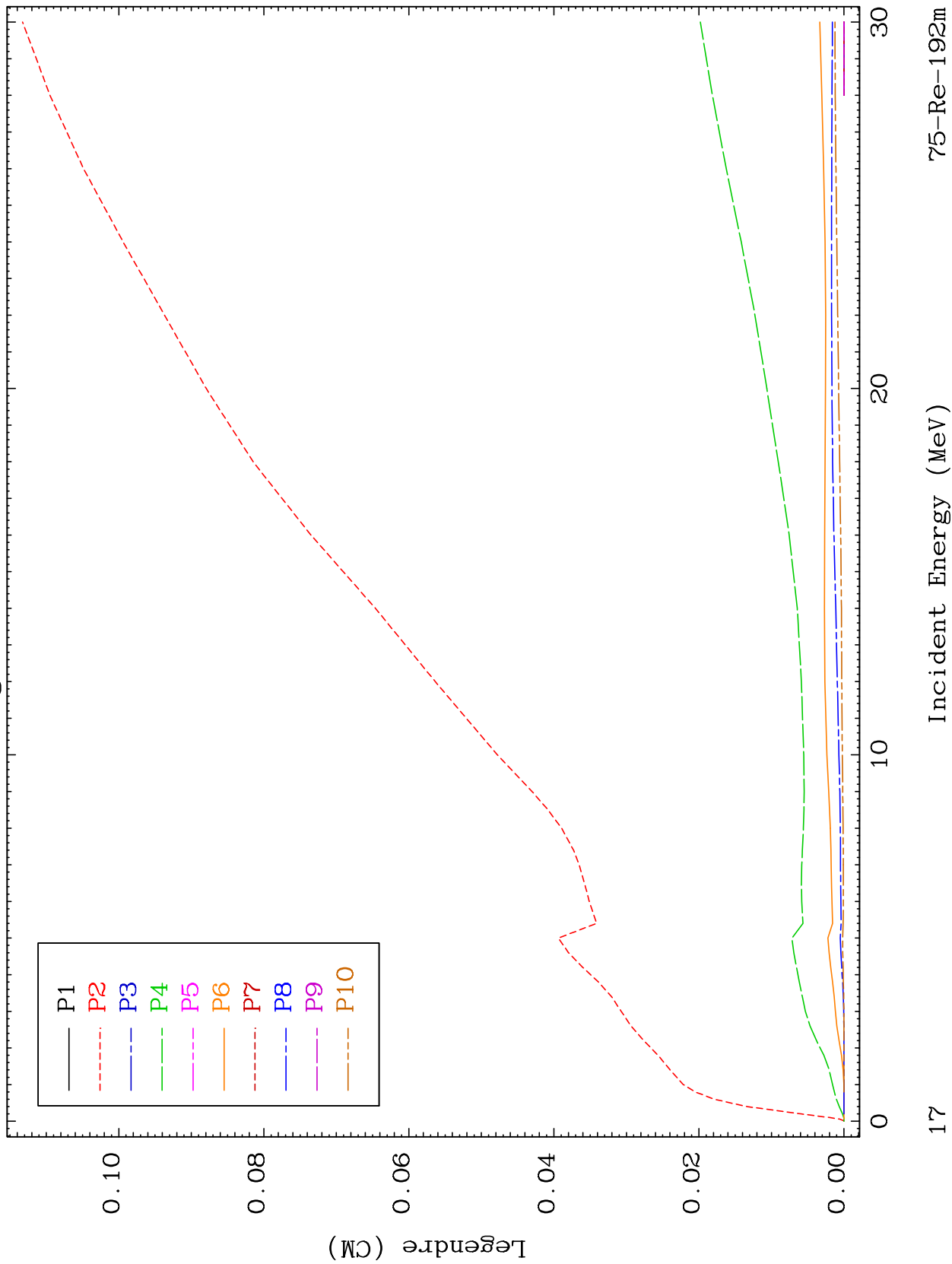
75-Re-192m



MAT 7547

Elastic Legendre Coefficients

75-Re-192m



17

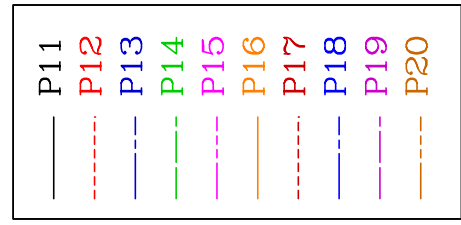
Incident Energy (MeV)

75-Re-192m

MAT 7547

Elastic Legendre Coefficients

75-Re-192m



18

Incident Energy (MeV)

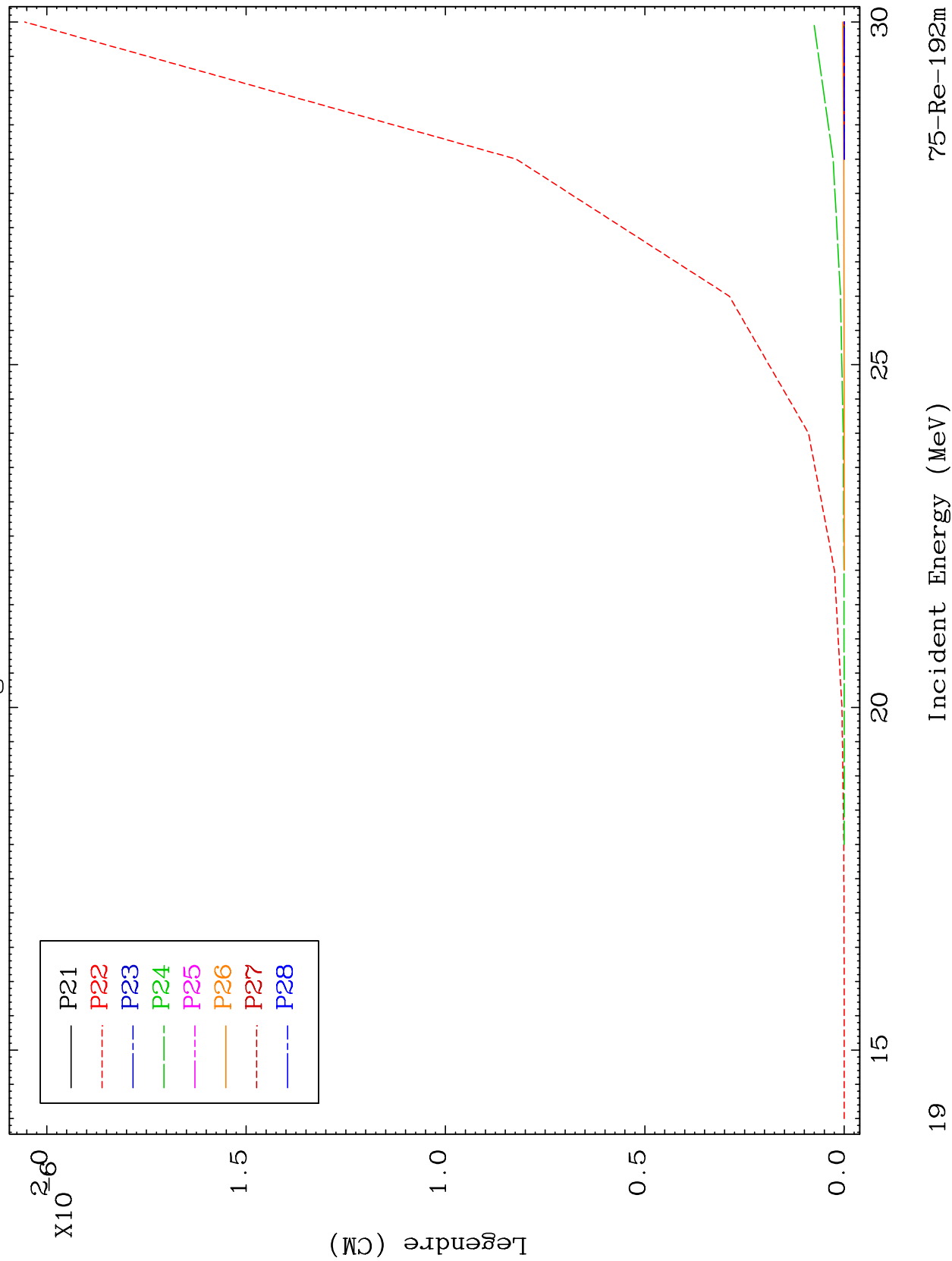
75-Re-192m

30

MAT 7547

Elastic Legendre Coefficients

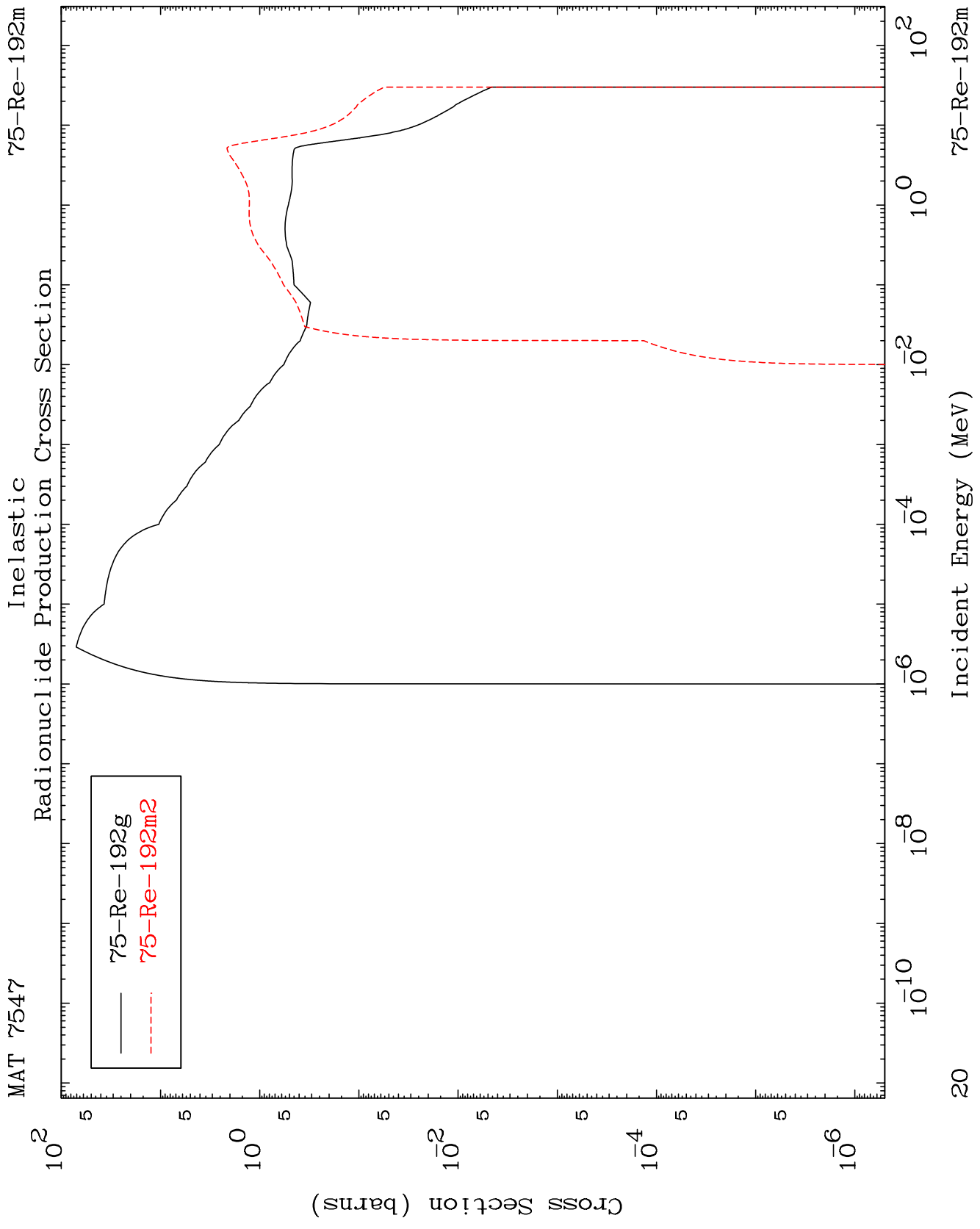
75-Re-192m



19

Incident Energy (MeV)

75-Re-192m

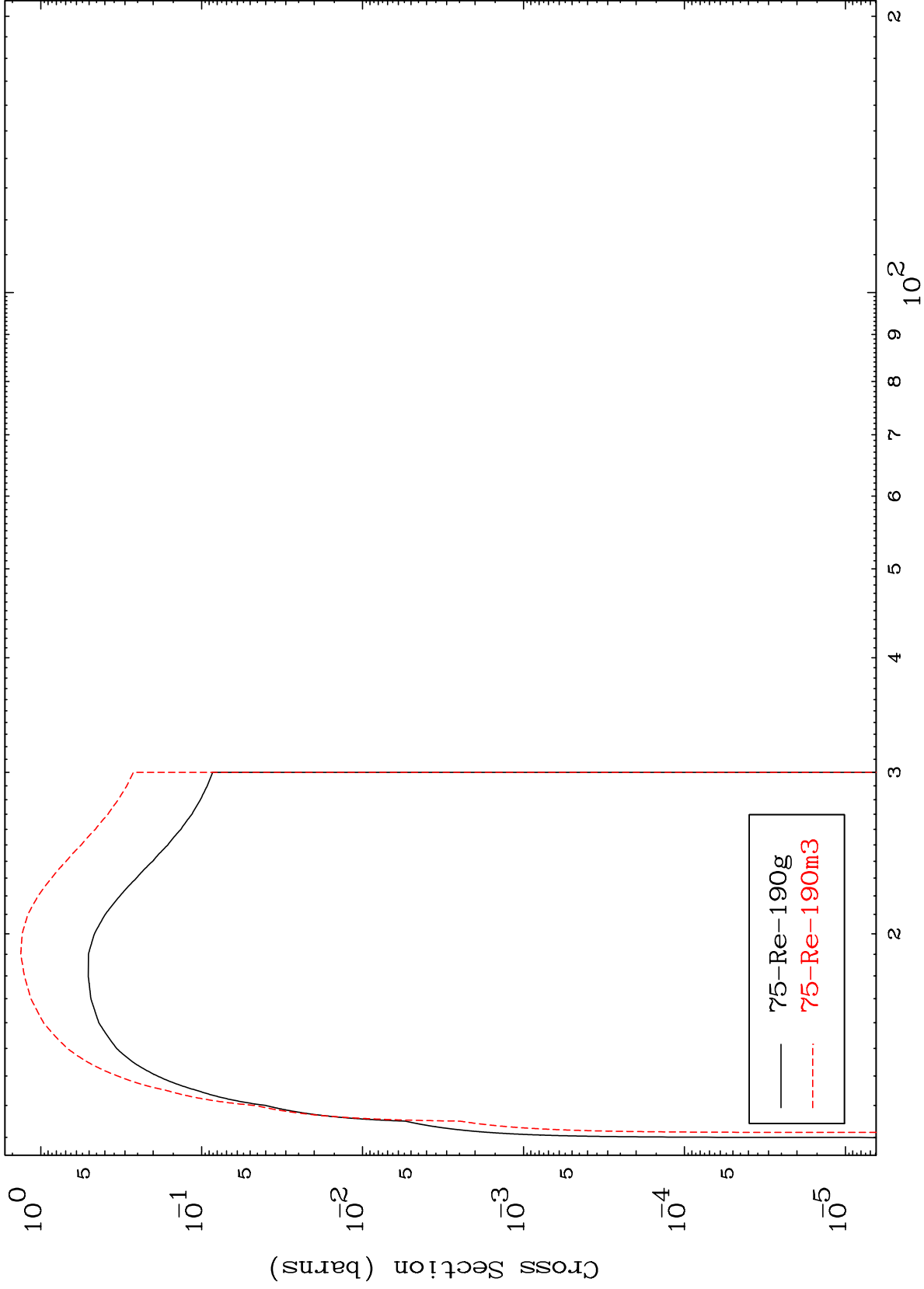


MAT 7547

(n, 3n)

75-Re-192m

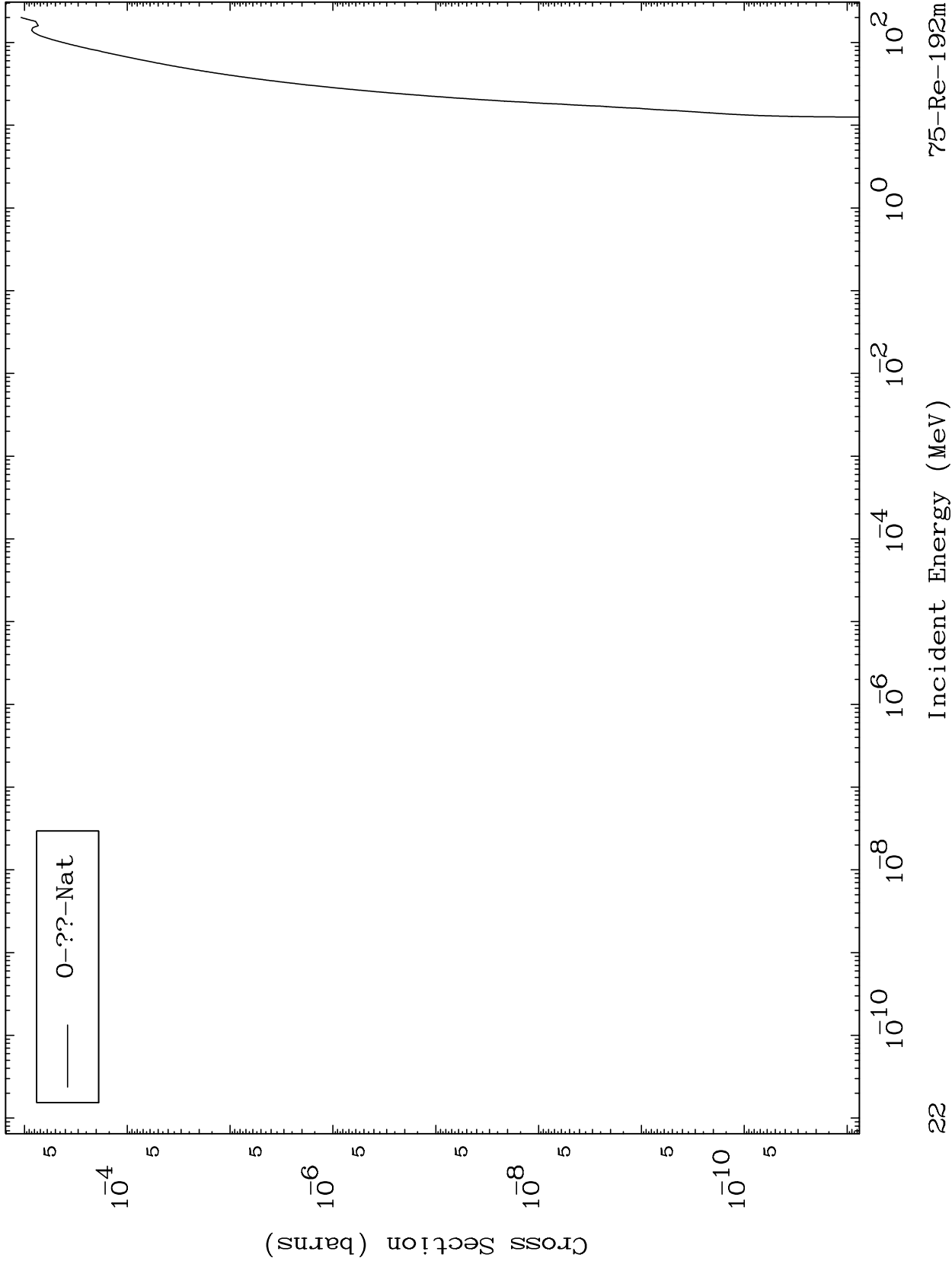
Radionuclide Production Cross Section



MAT 7547

Fission
Radionuclide Production Cross Section

75-Re-192m



75-Re-192m

