

Program EVALPLOT
(Version 2021-1)

by

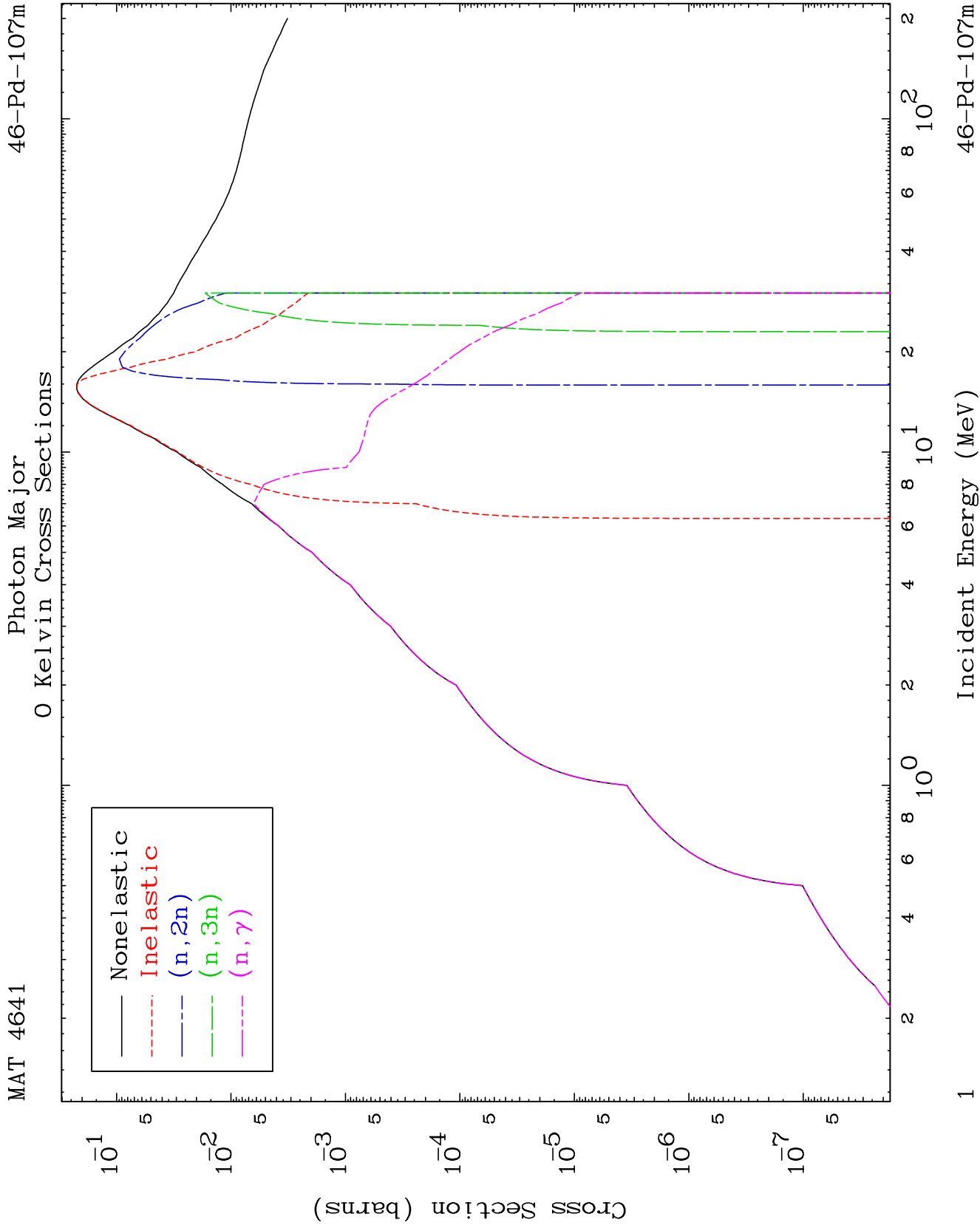
Dermott E. Cullen
(Present Contact Information)

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

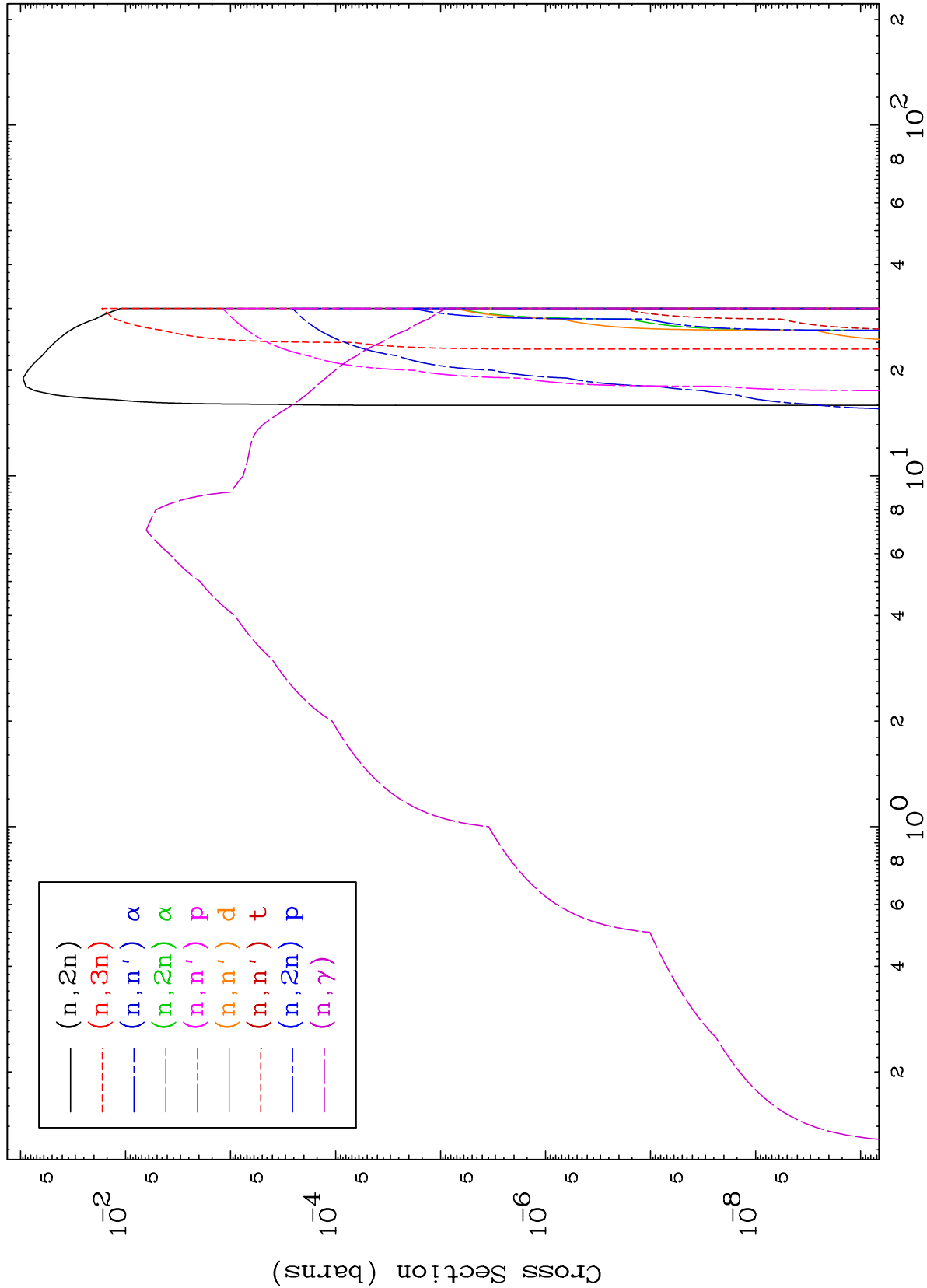
Press Mouse Button to Start



MAT 4641

Photon Neutron Absorption
0 Kelvin Cross Sections

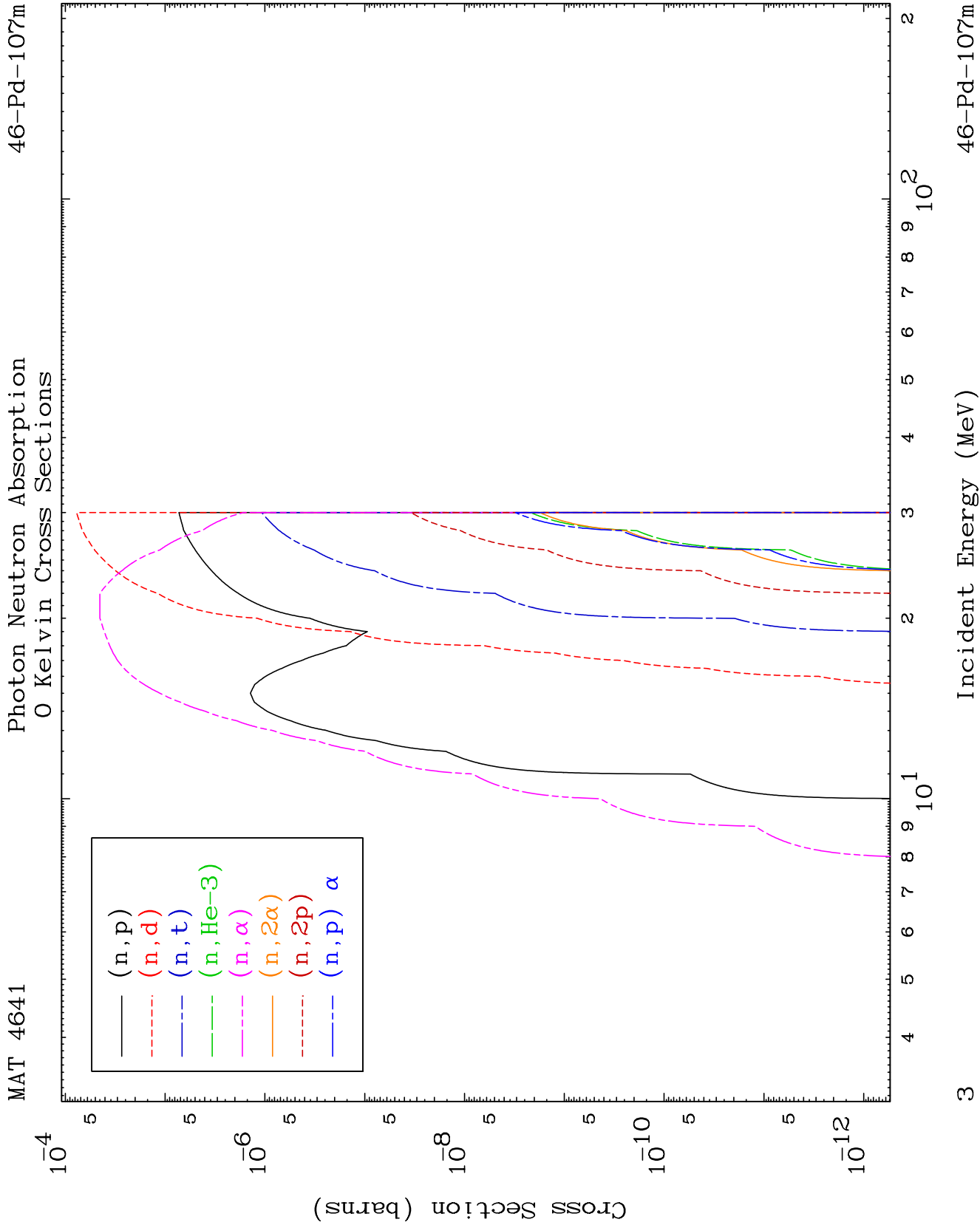
46-Pd-107m



2

Incident Energy (MeV)

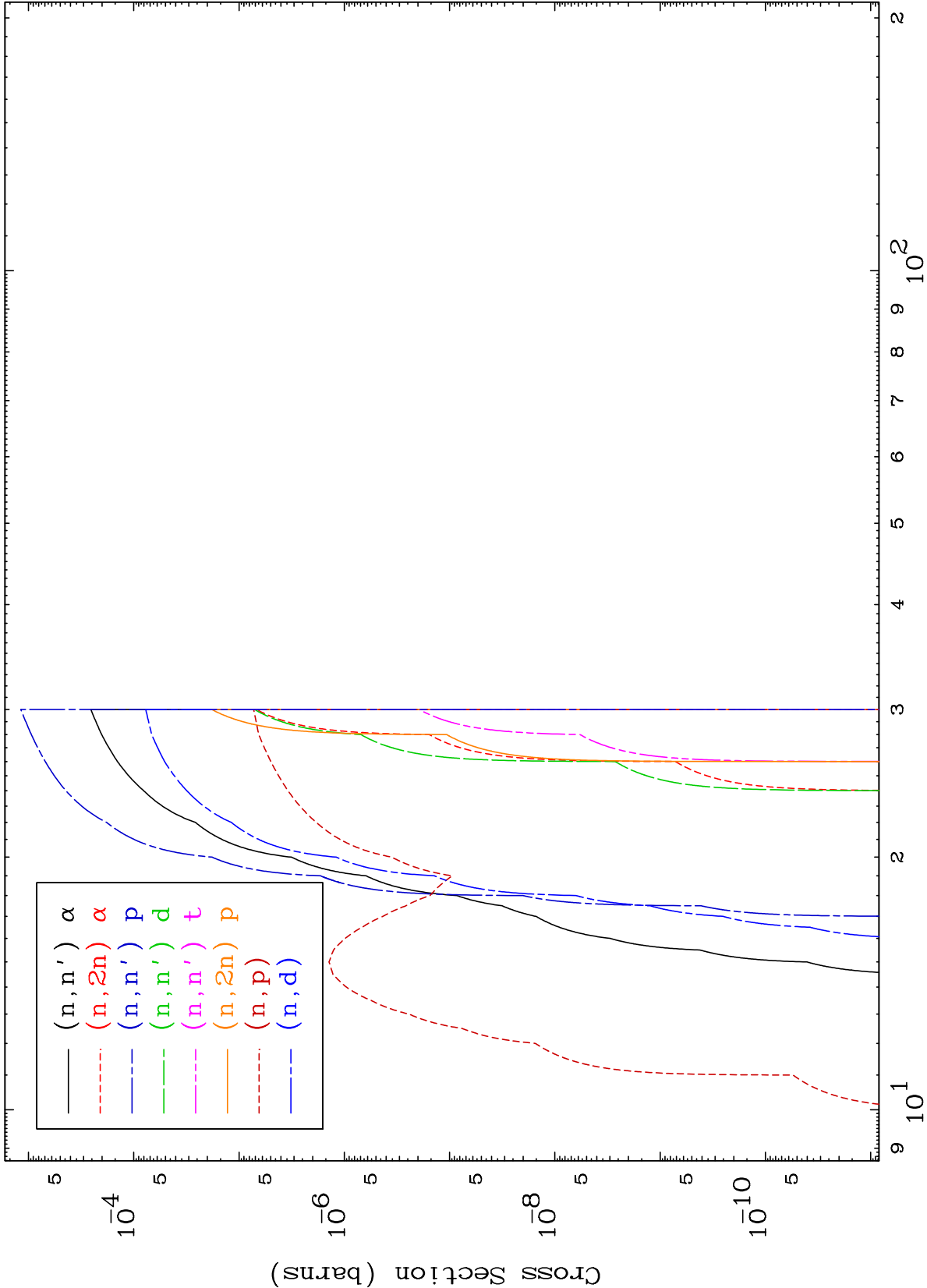
46-Pd-107m



MAT 4641

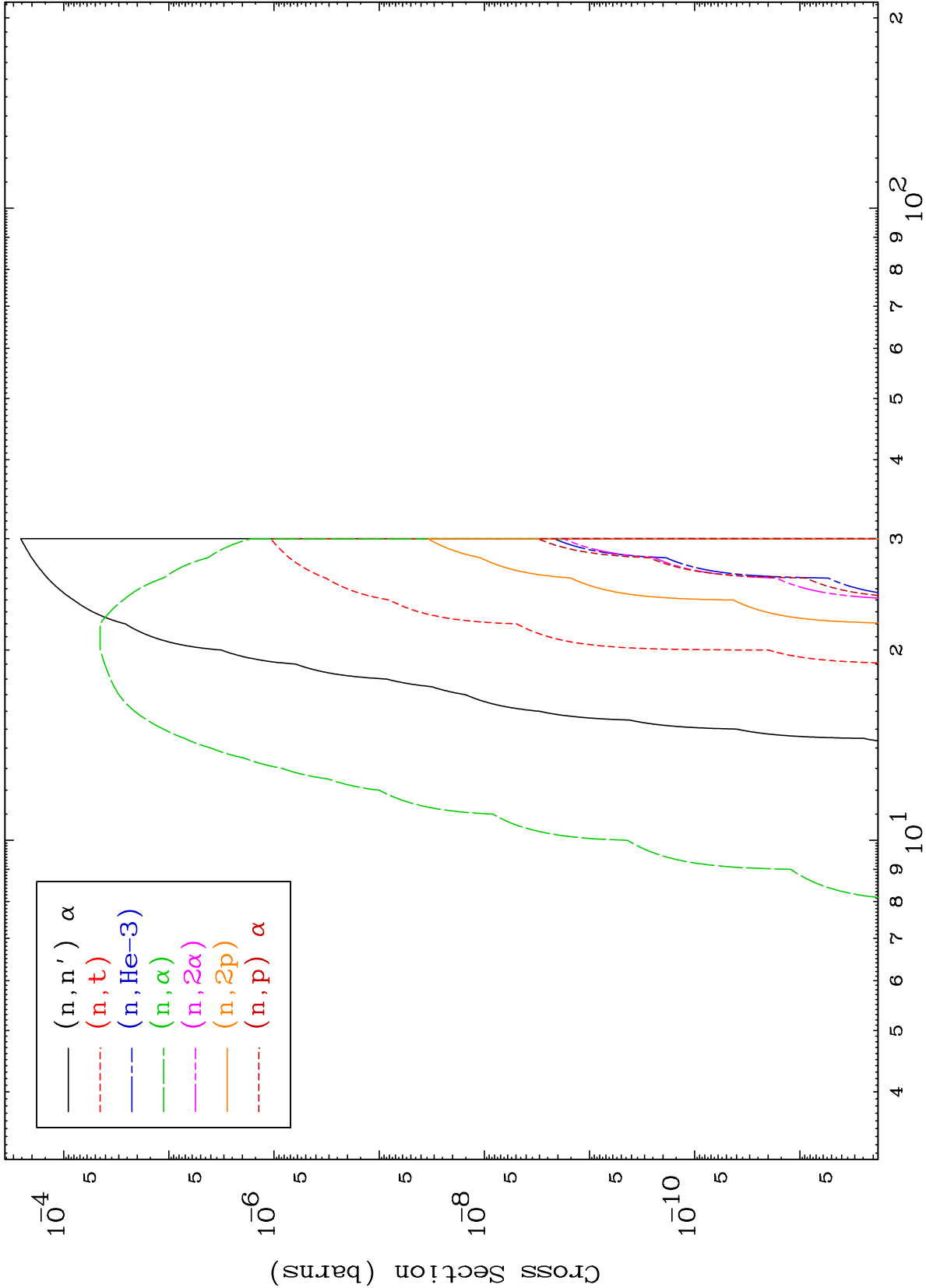
Photon Charged Particle
0 Kelvin Cross Sections

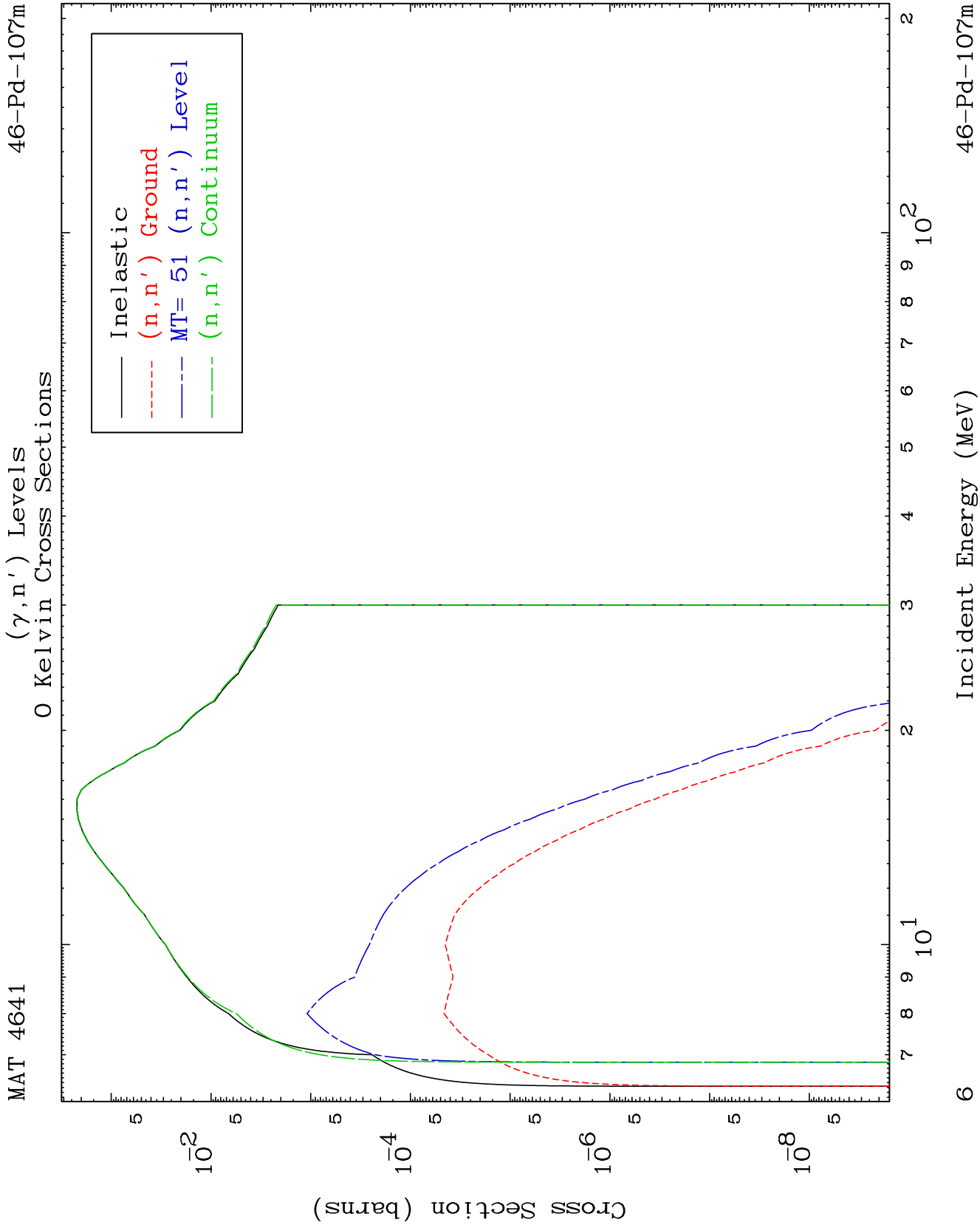
46-Pd-107m



Incident Energy (MeV)

46-Pd-107m

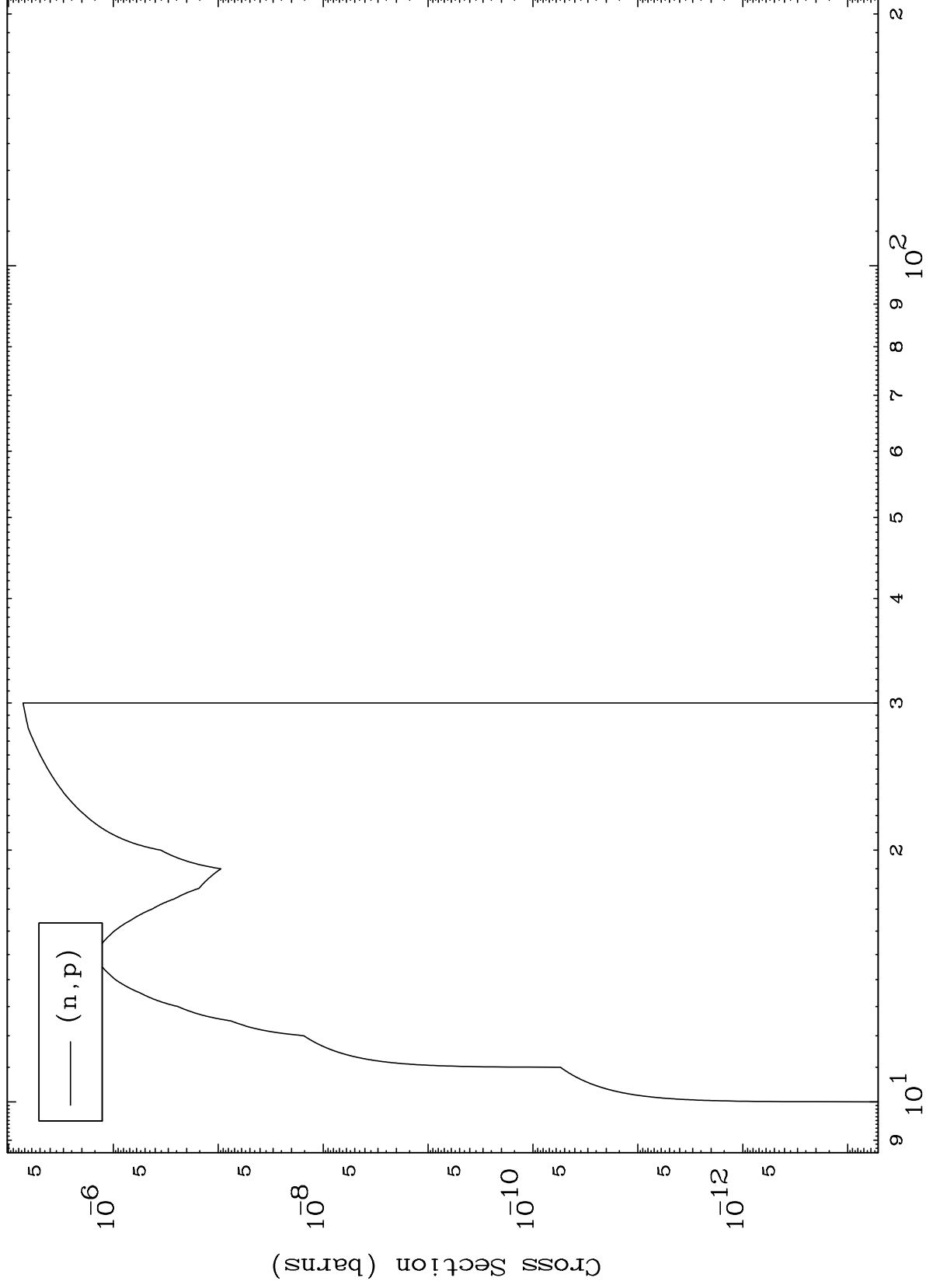




MAT 4641

46-Pd-107m

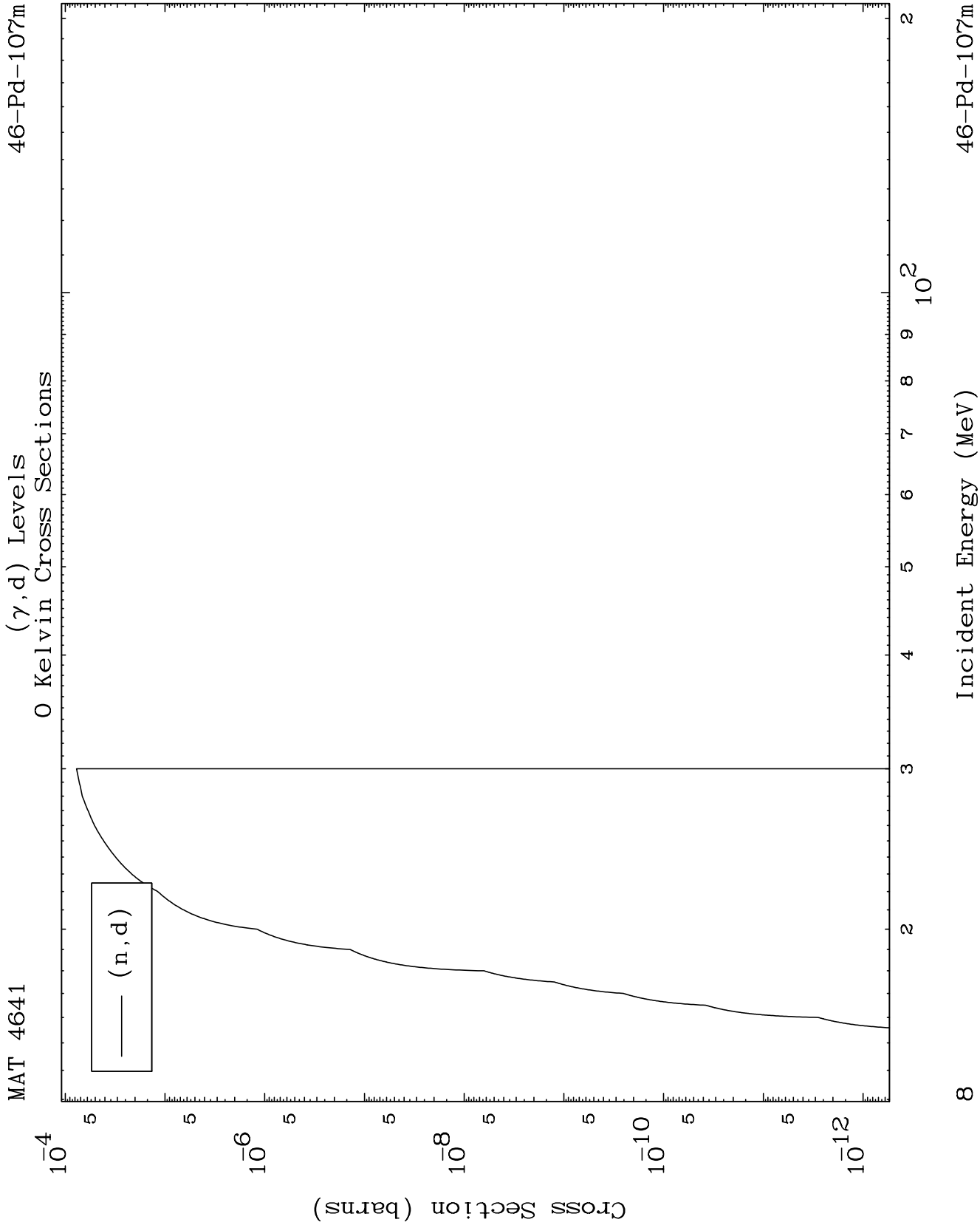
(γ ,p) Levels
0 Kelvin Cross Sections

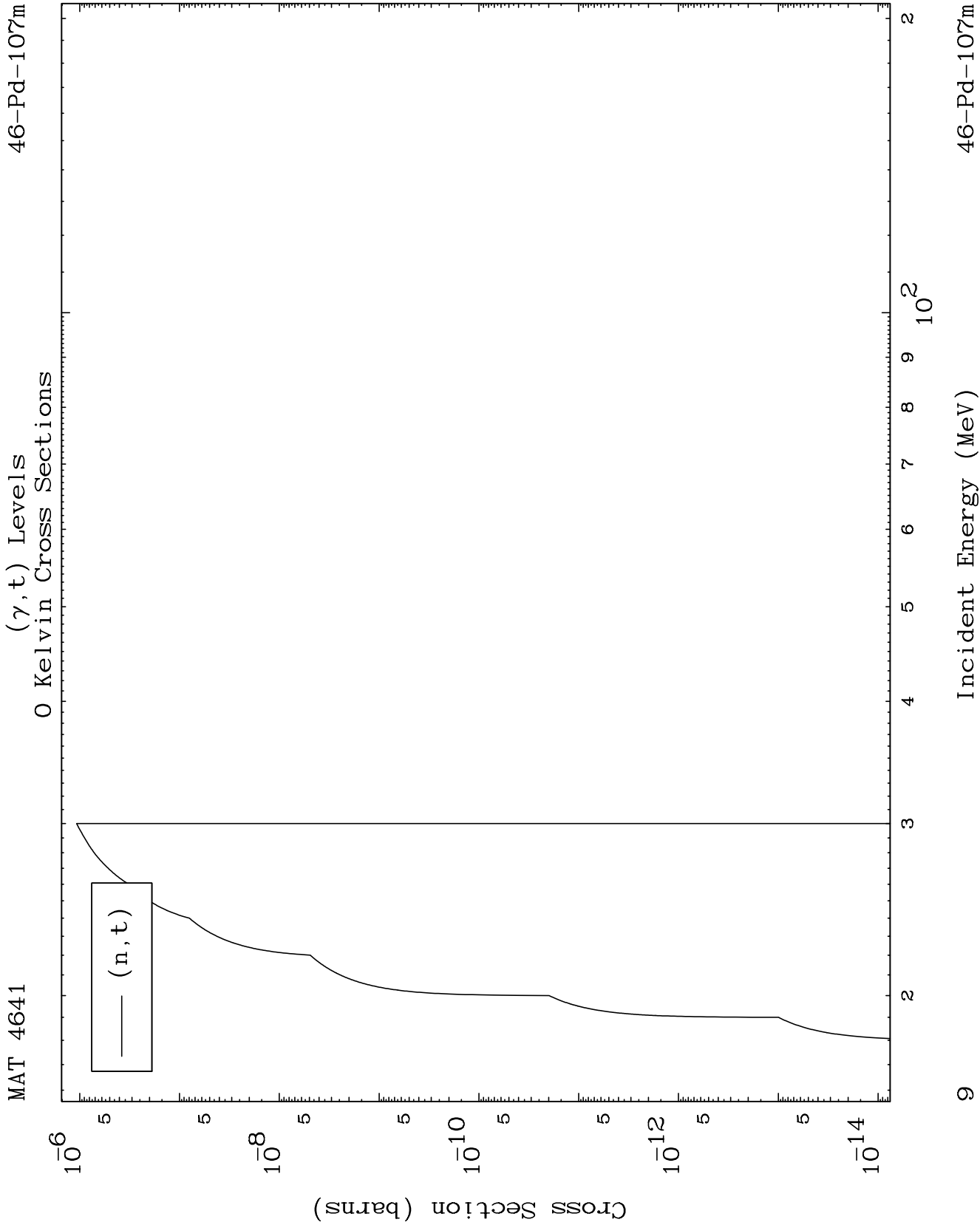


46-Pd-107m

Incident Energy (MeV)

7



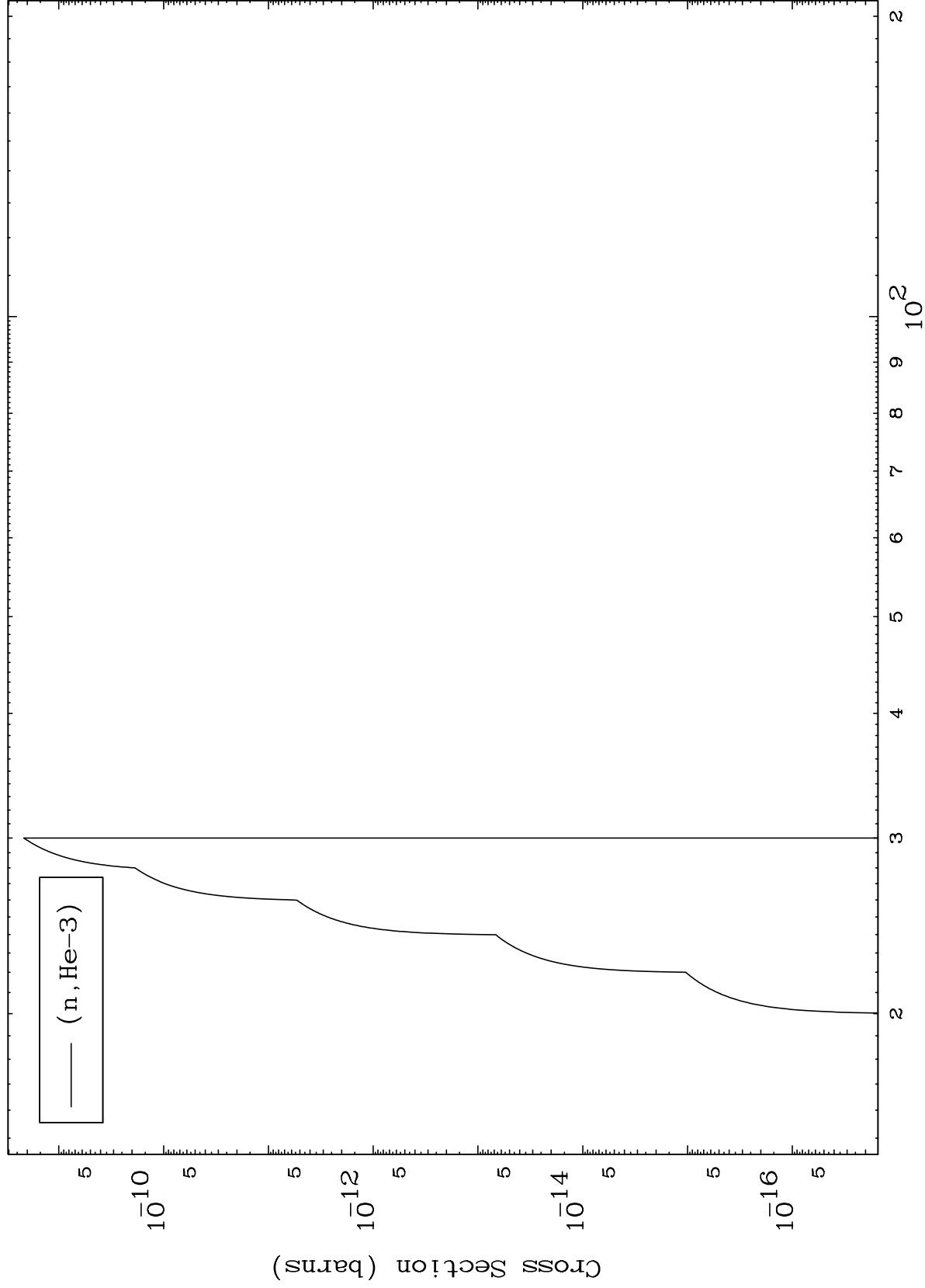


MAT 4641

(γ ,He3) Levels

46-Pd-107m

0 Kelvin Cross Sections



10

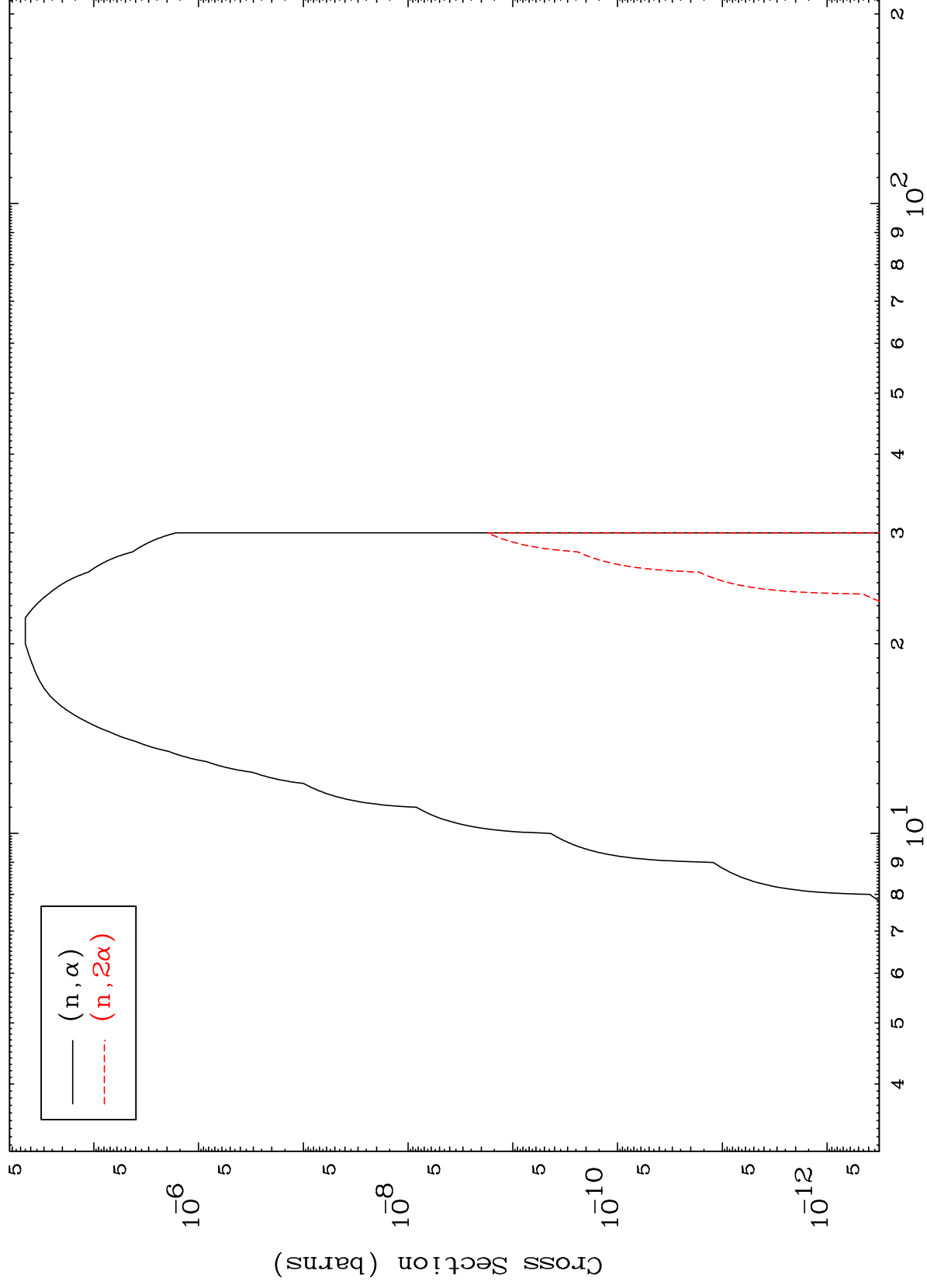
Incident Energy (MeV)

46-Pd-107m

MAT 4641

46-Pd-107m

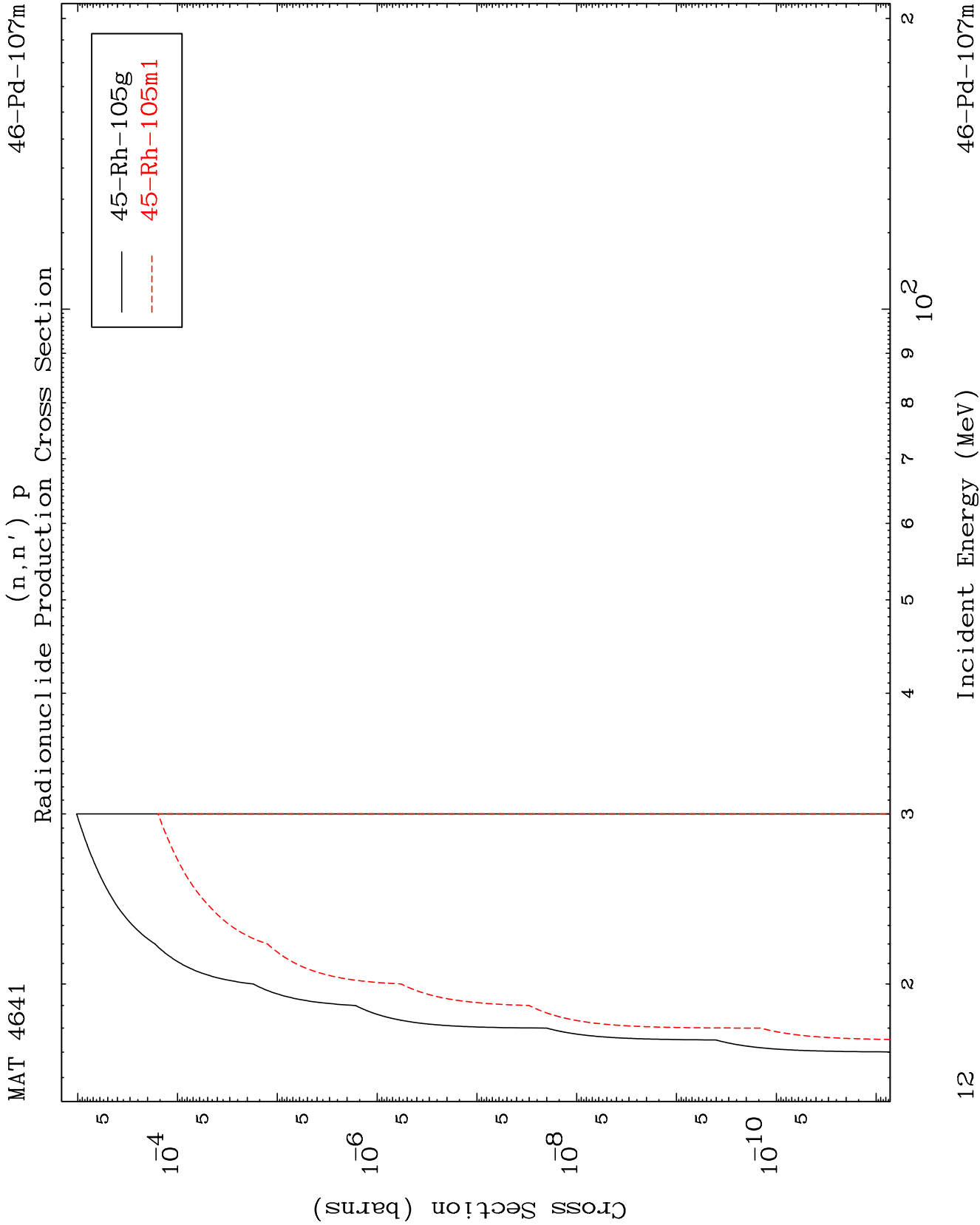
(γ, α) Levels
0 Kelvin Cross Sections

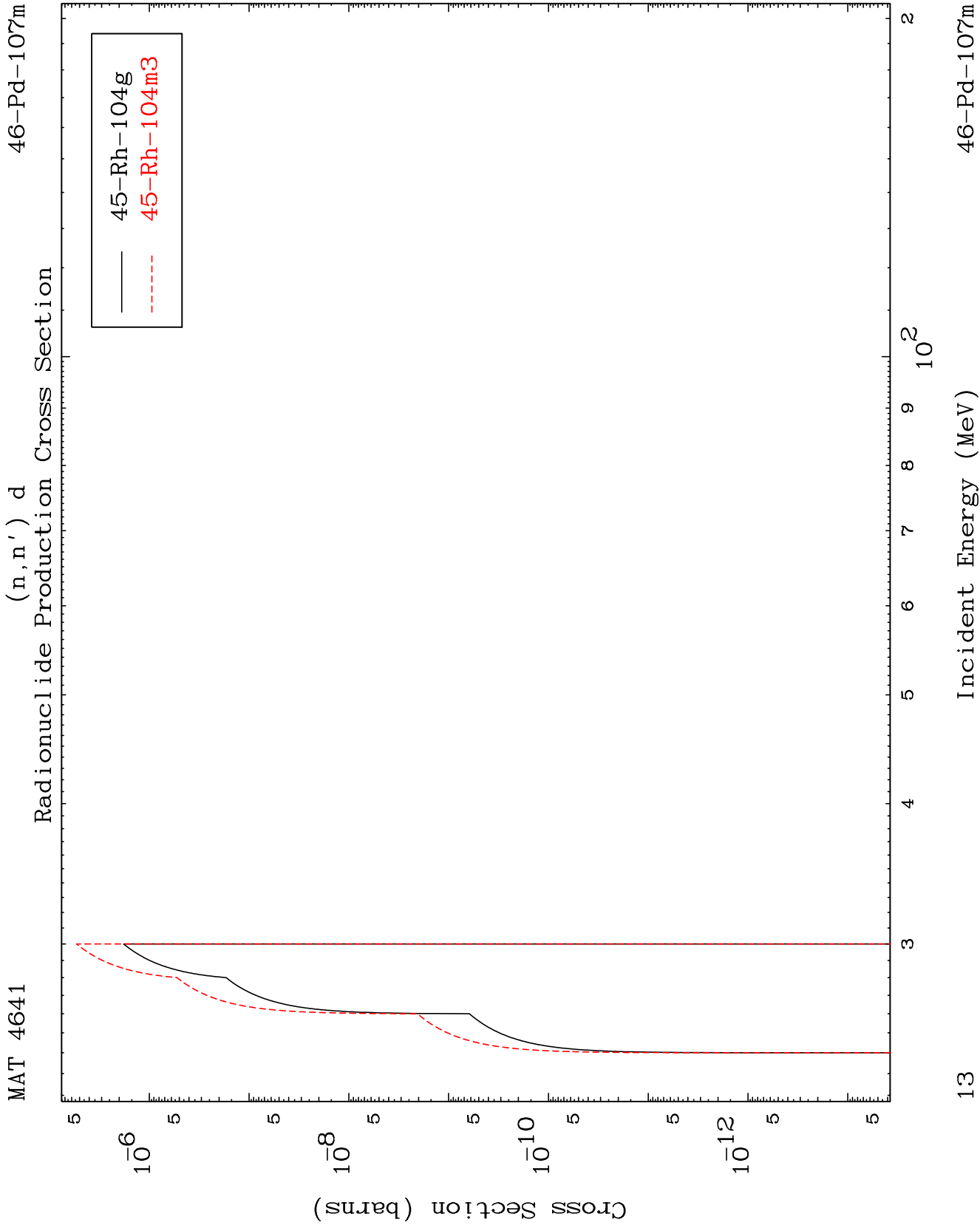


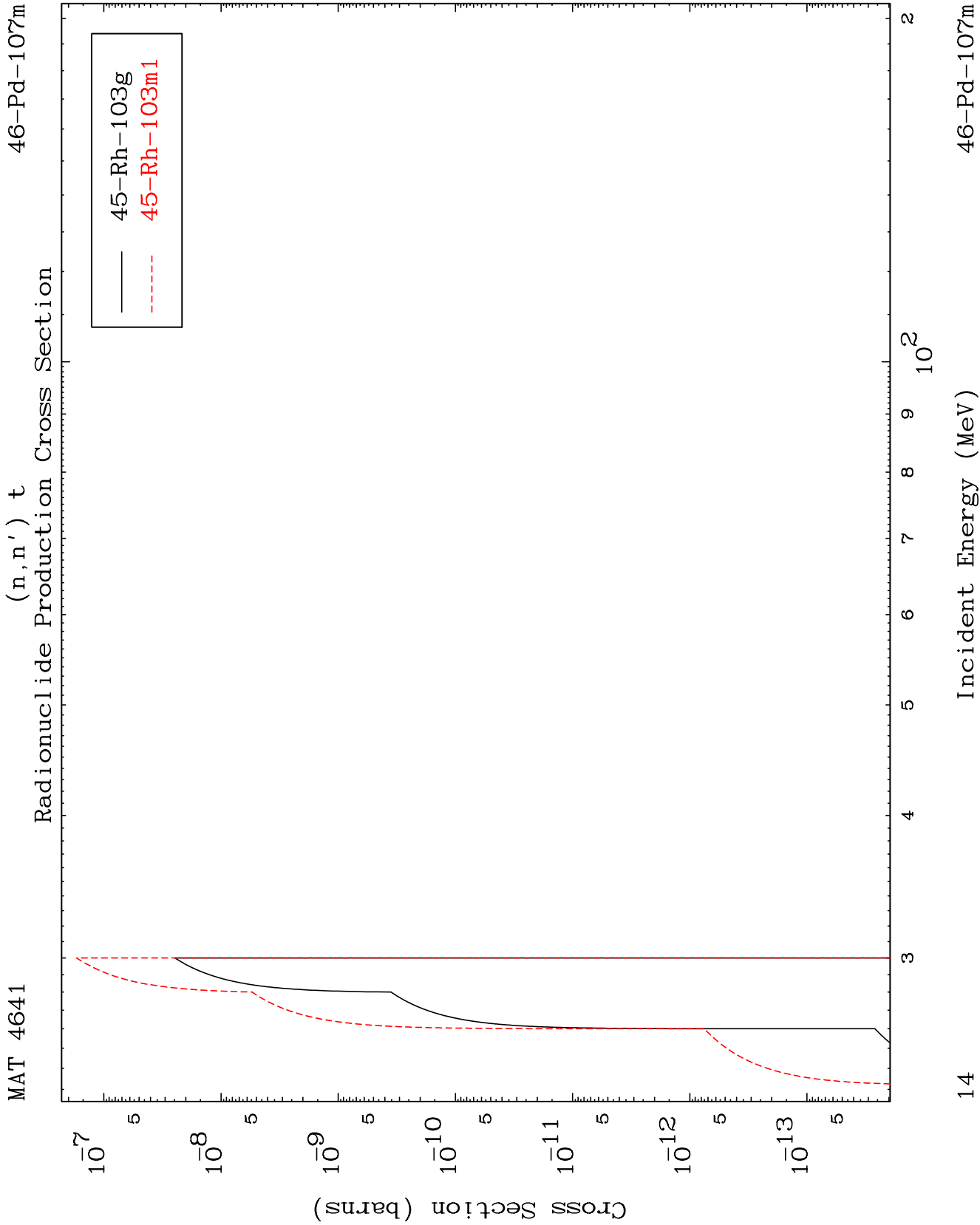
11

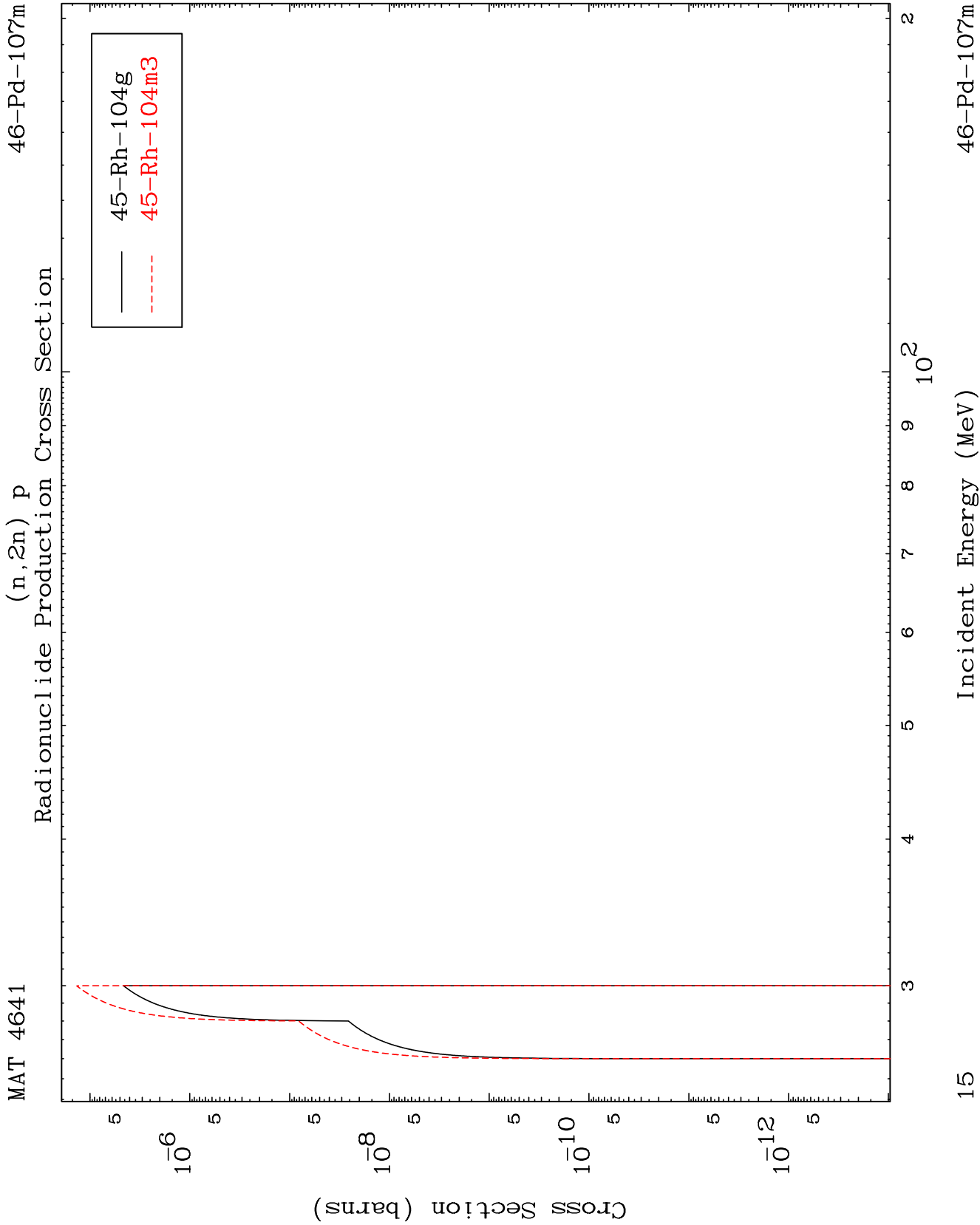
46-Pd-107m

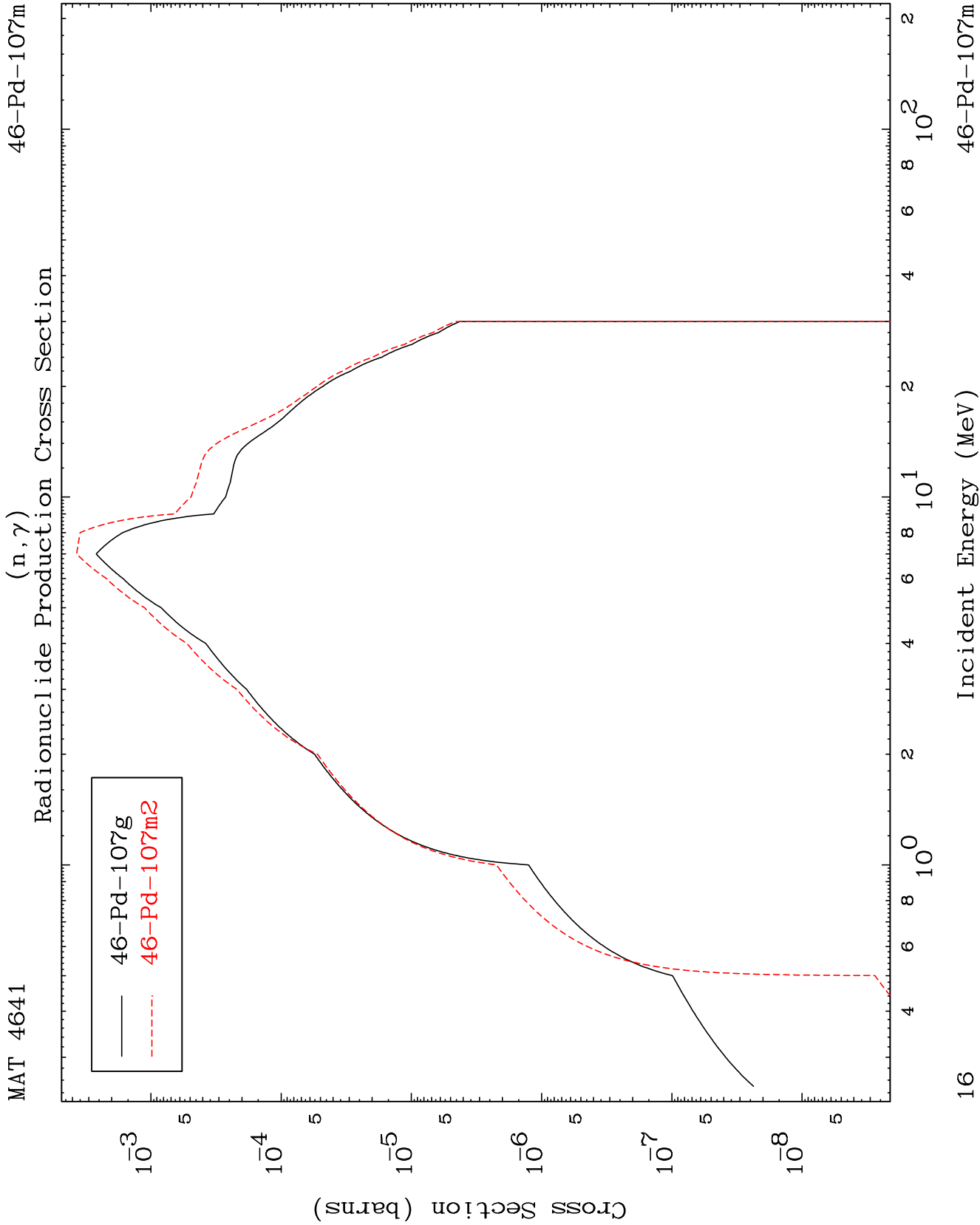
Incident Energy (MeV)

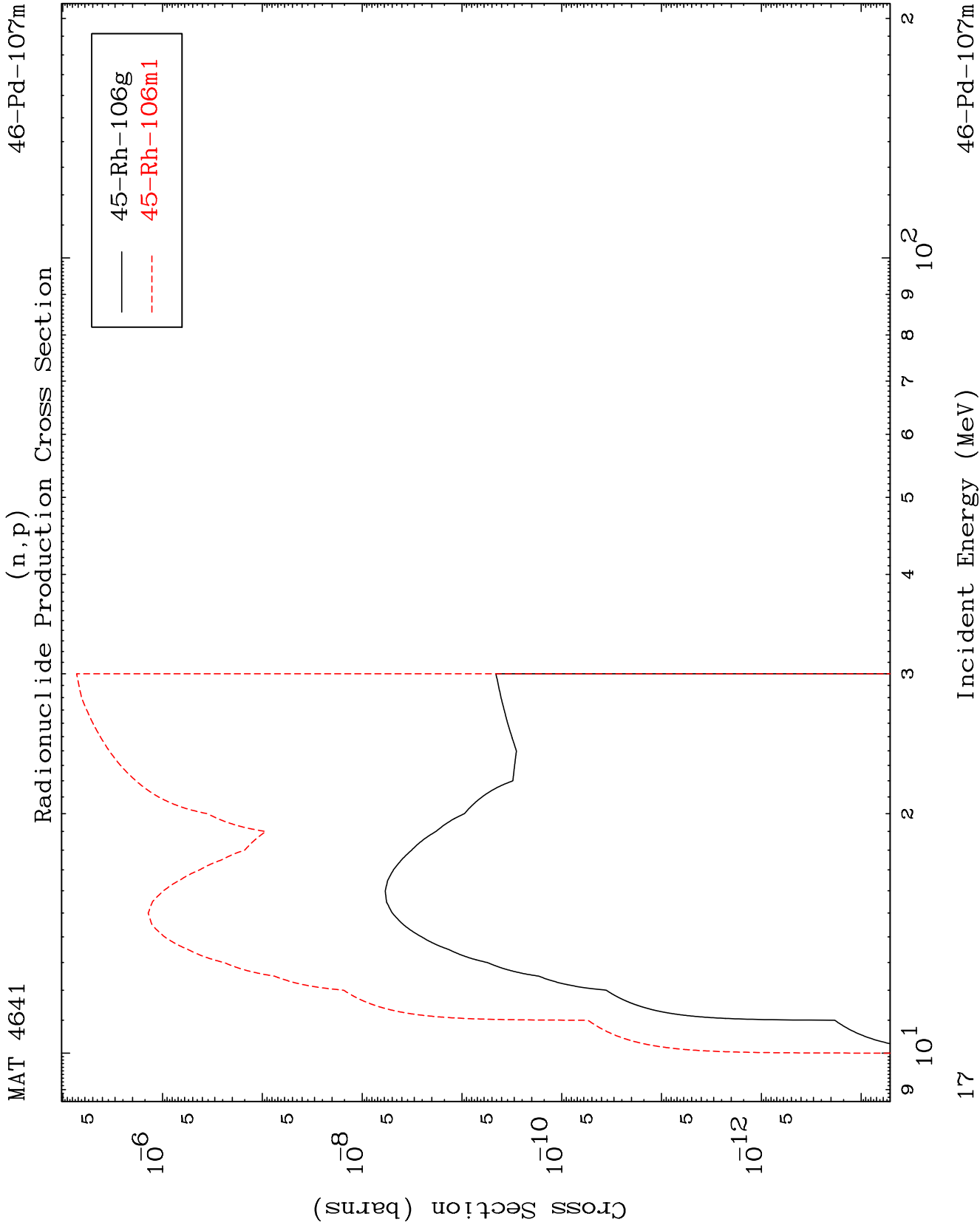


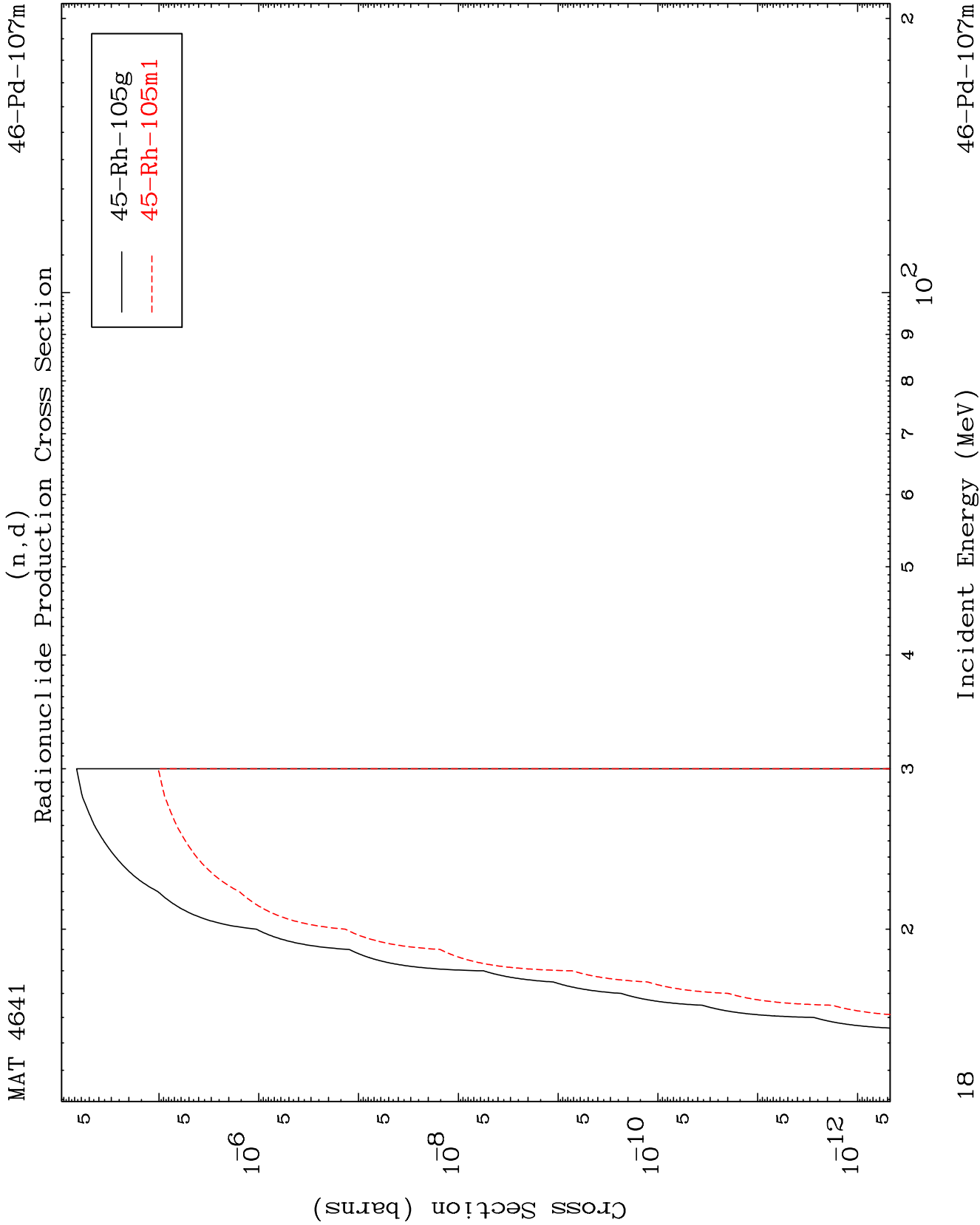


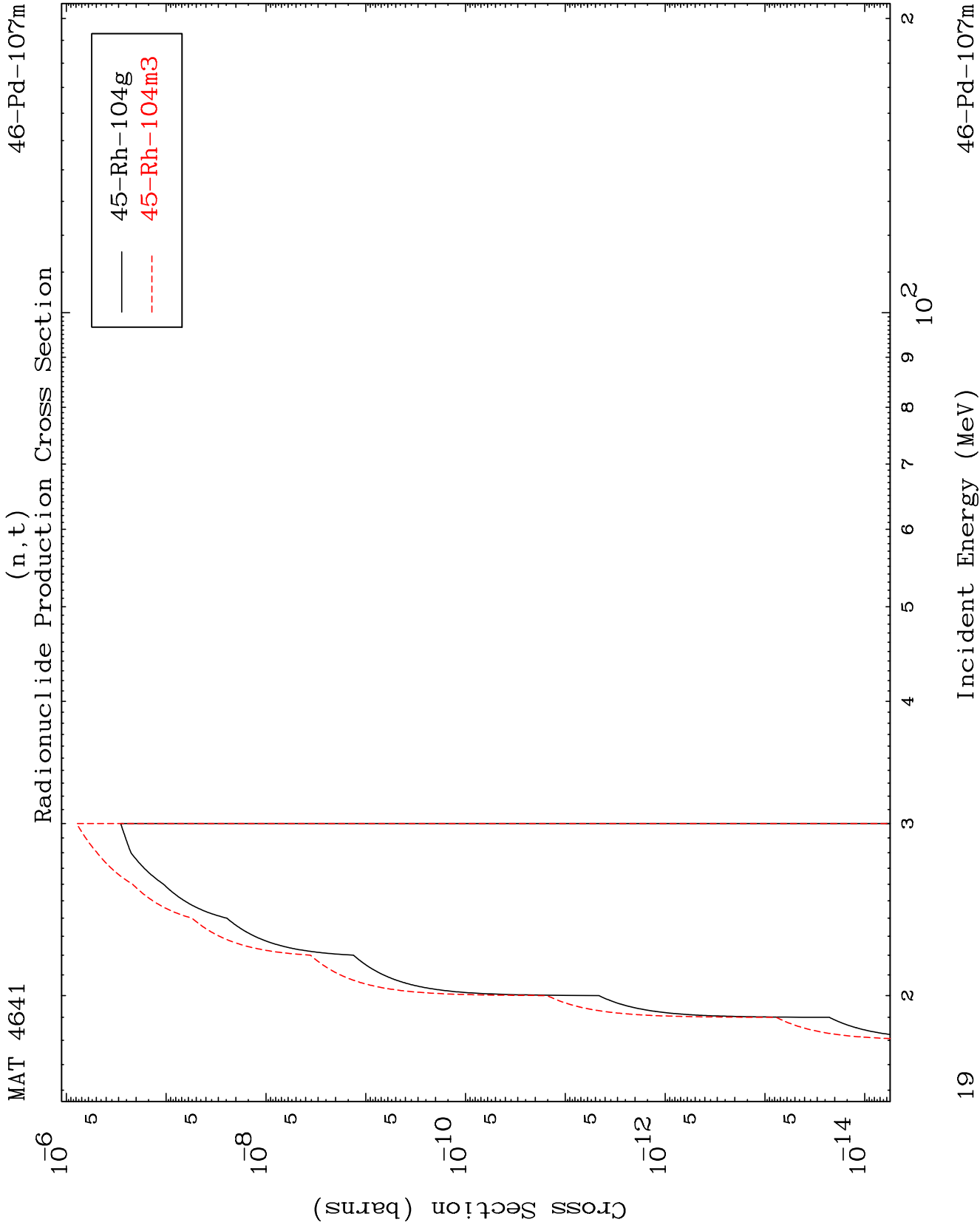








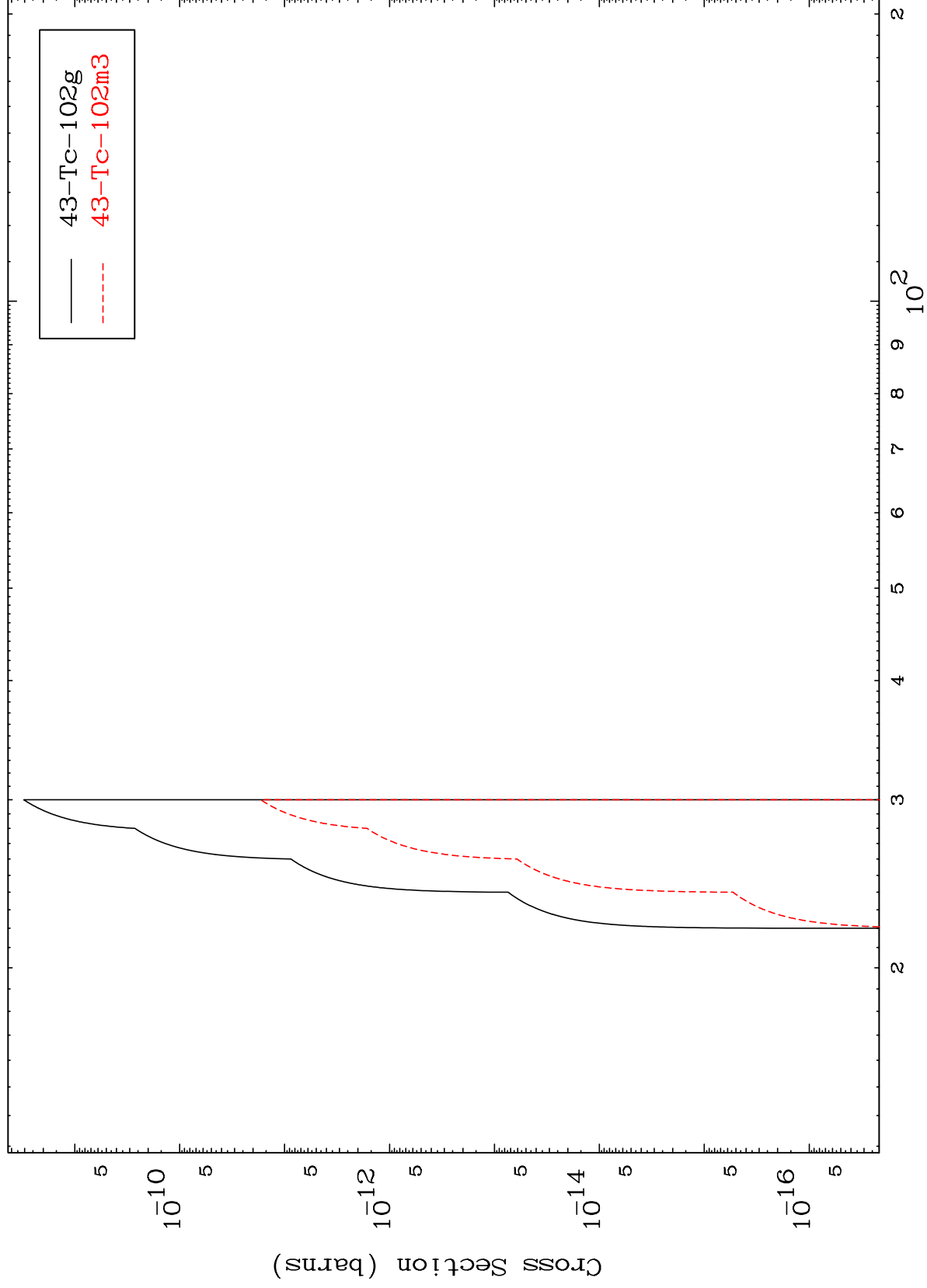




MAT 4641

46-Pd-107m

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-107m