

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

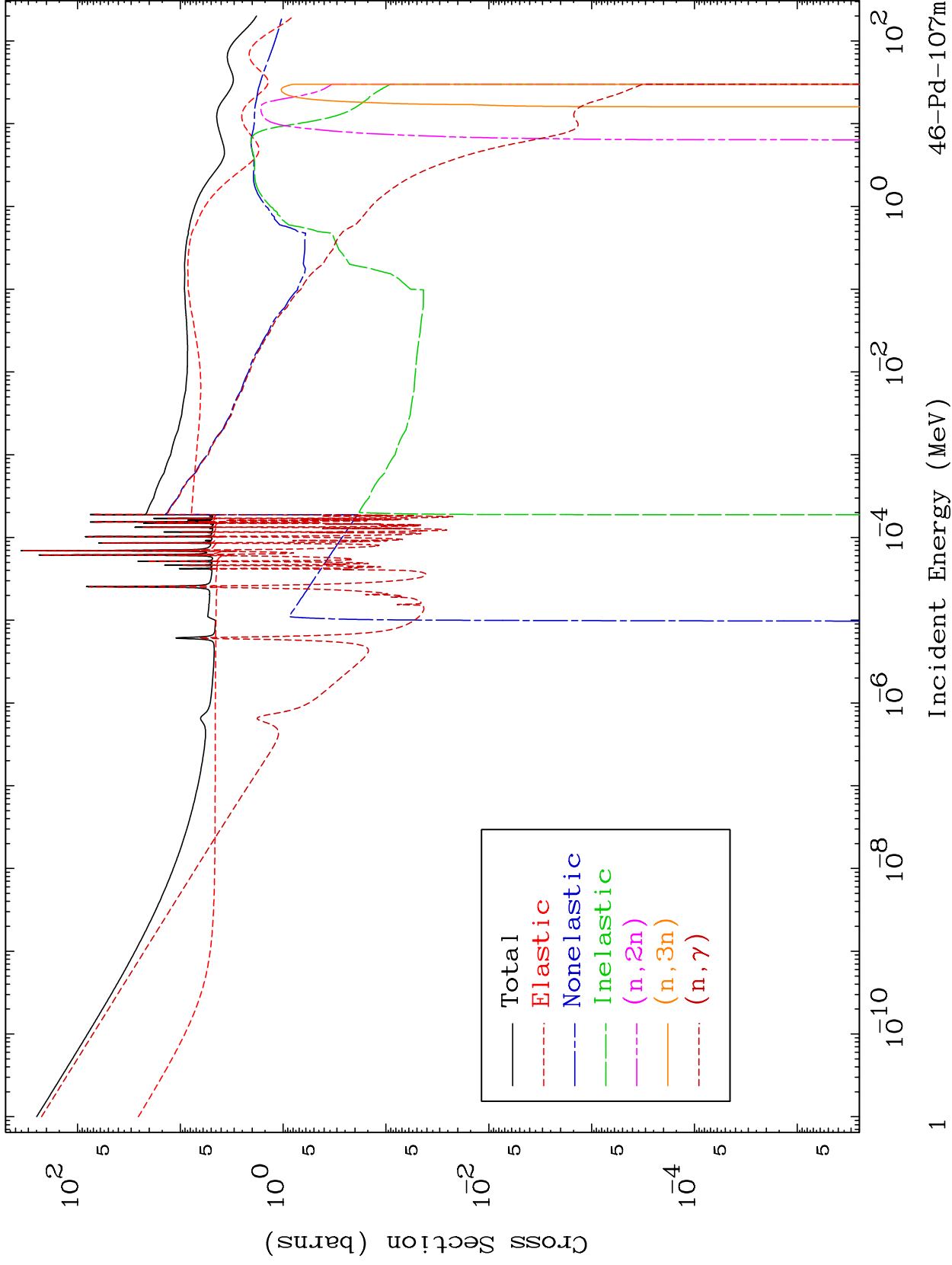
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4641

Neutron Major
293 Kelvin Cross Sections

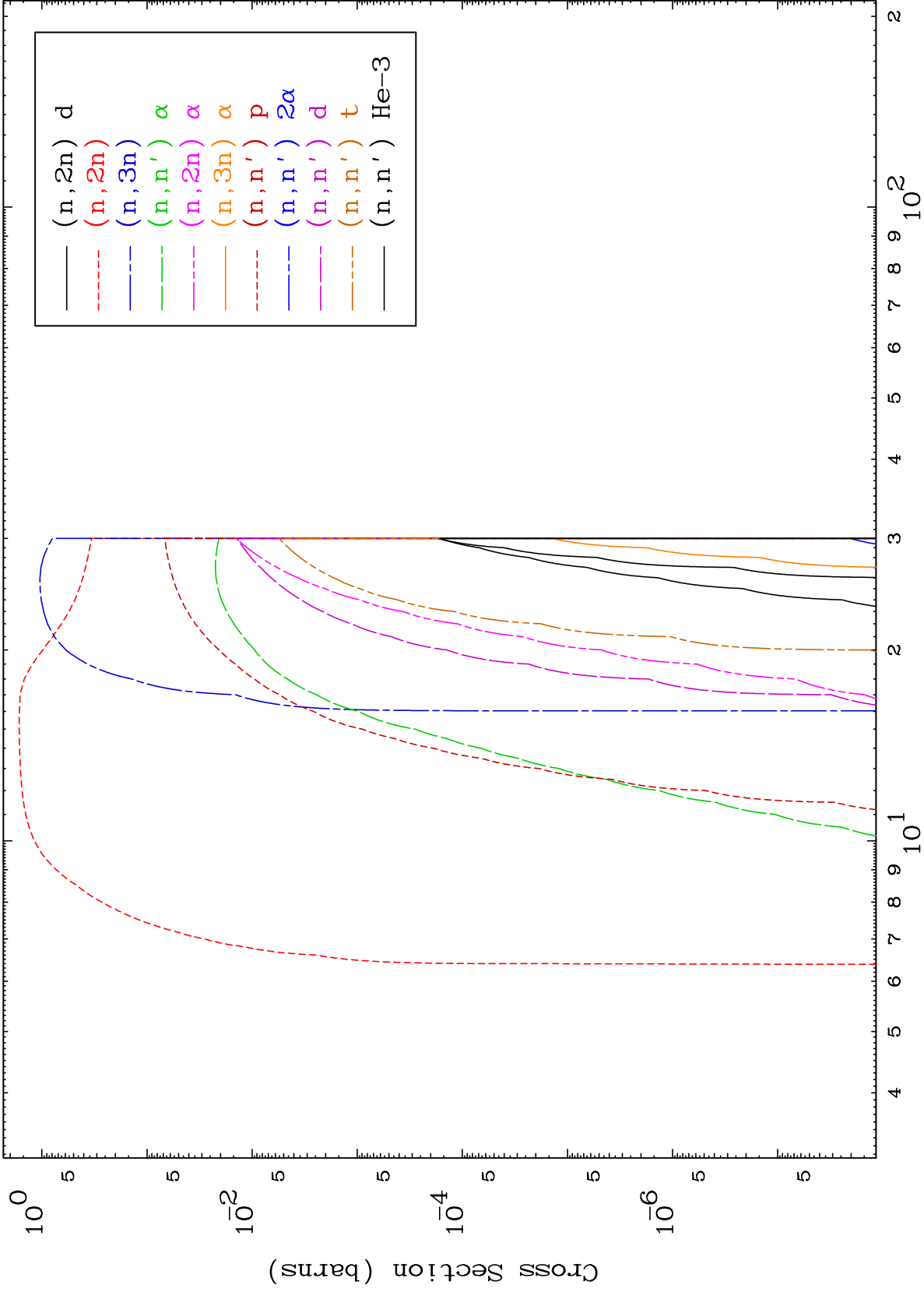
46-Pd-107m



MAT 4641

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-107m

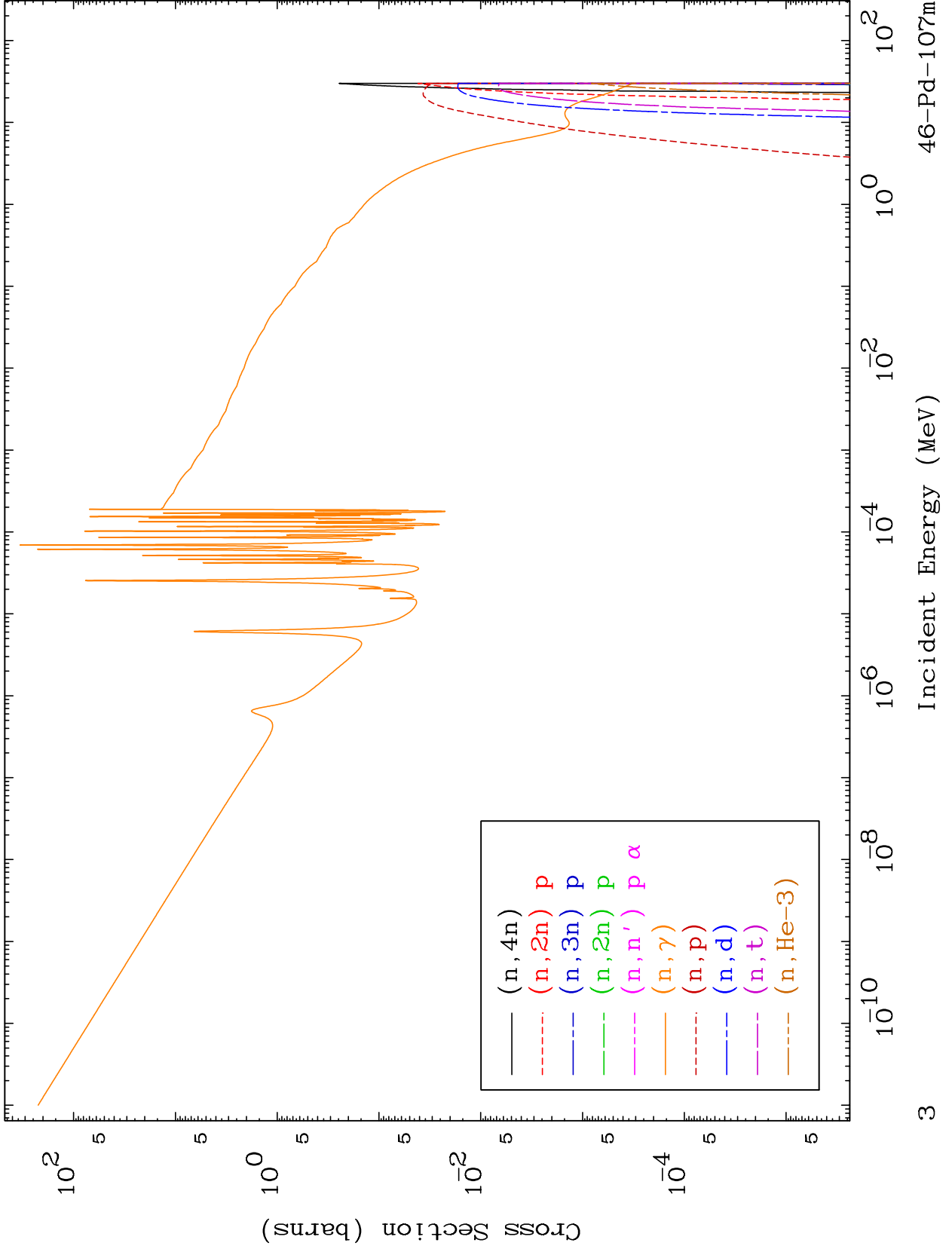


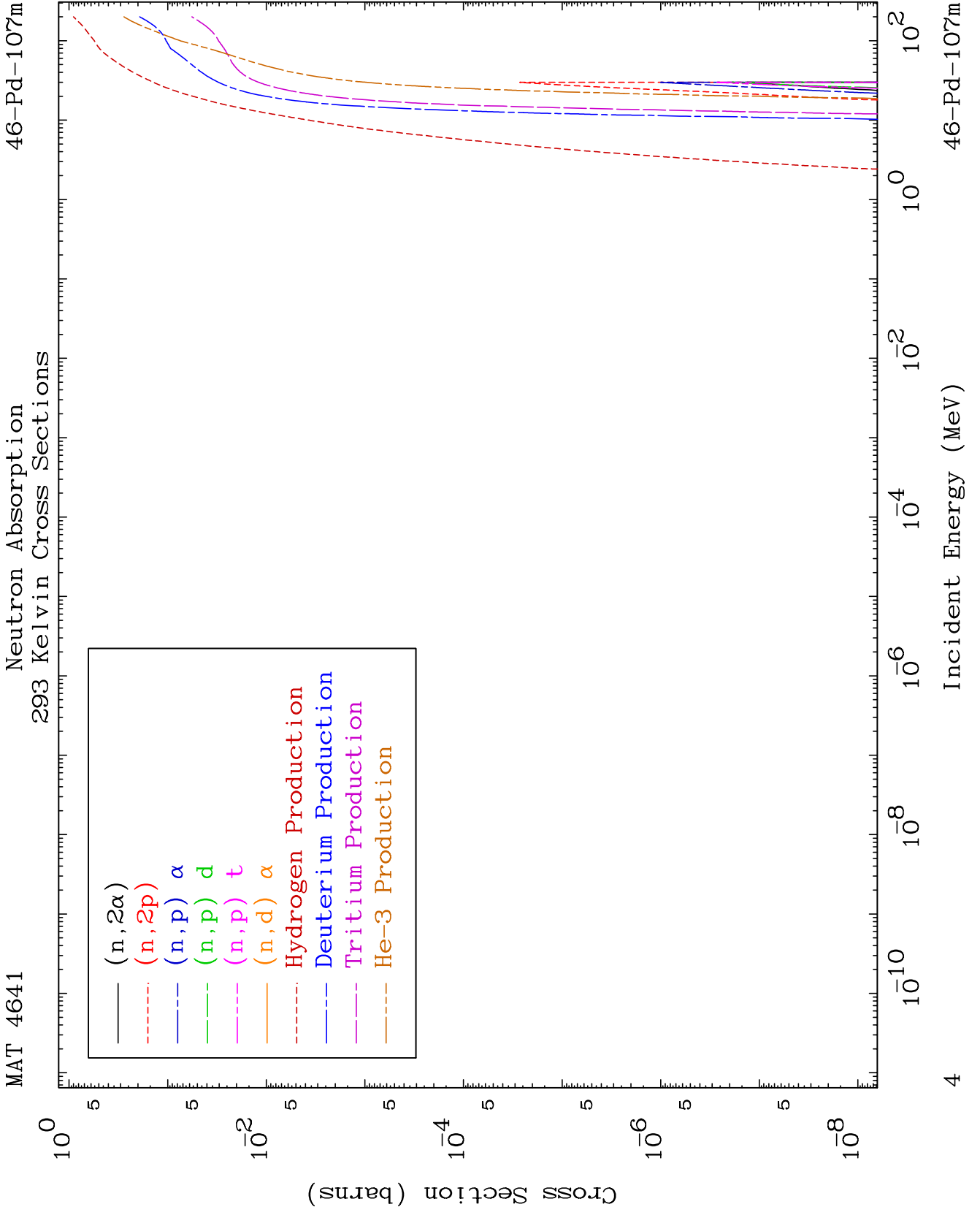
46-Pd-107m

MAT 4641

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-107m

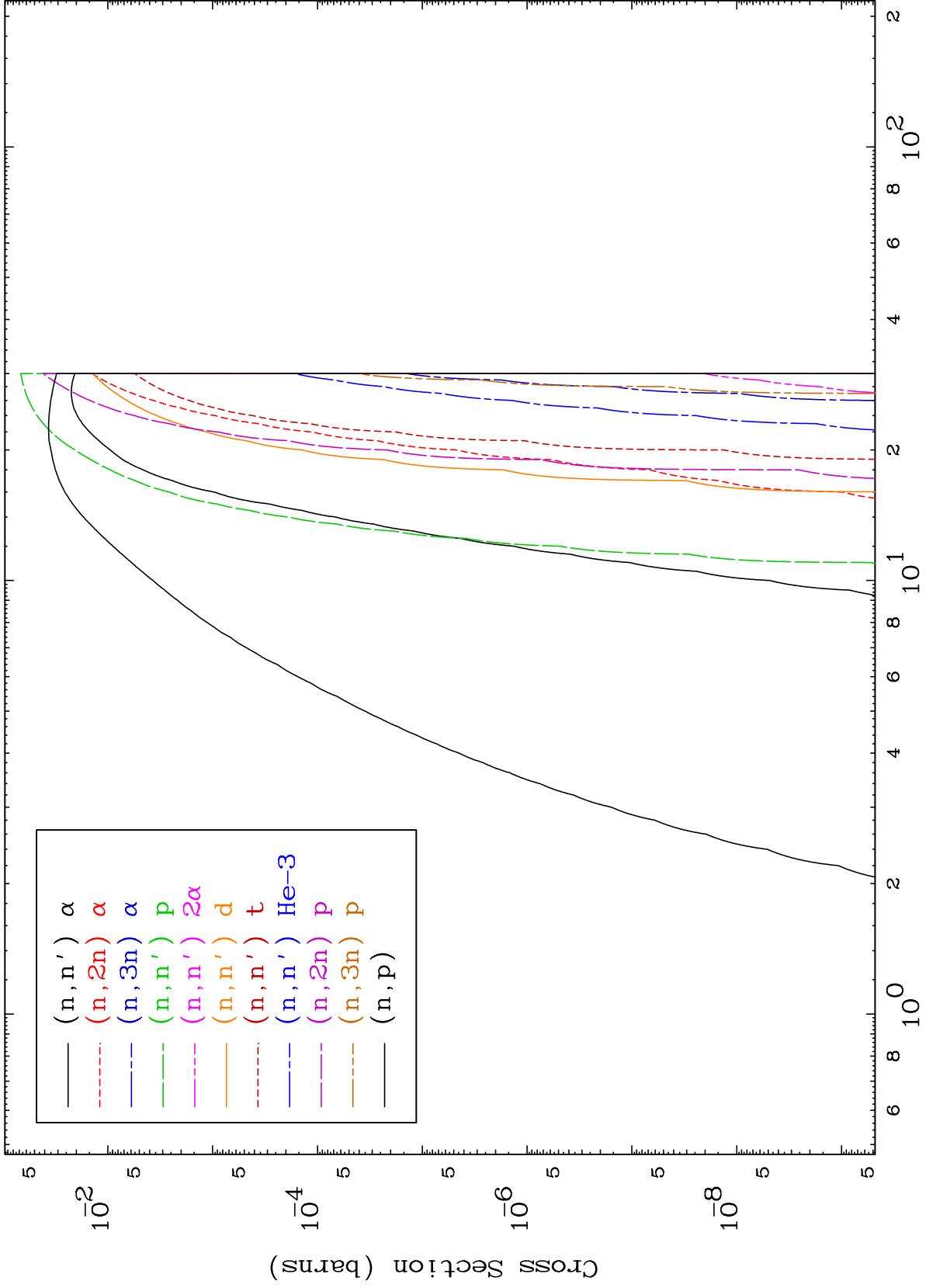




MAT 4641

Charged Particle
293 Kelvin Cross Sections

46-Pd-107m



5

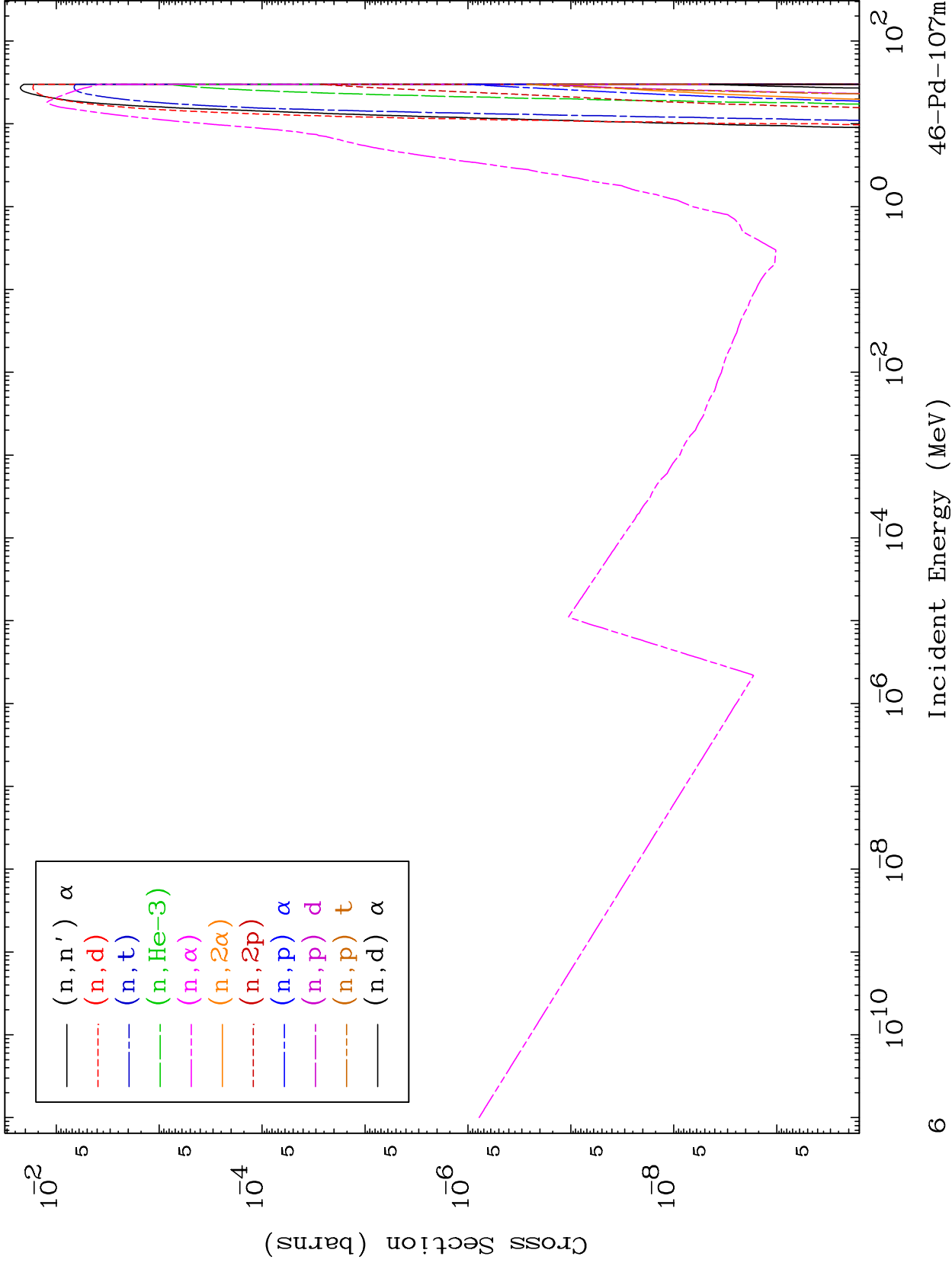
Incident Energy (MeV)

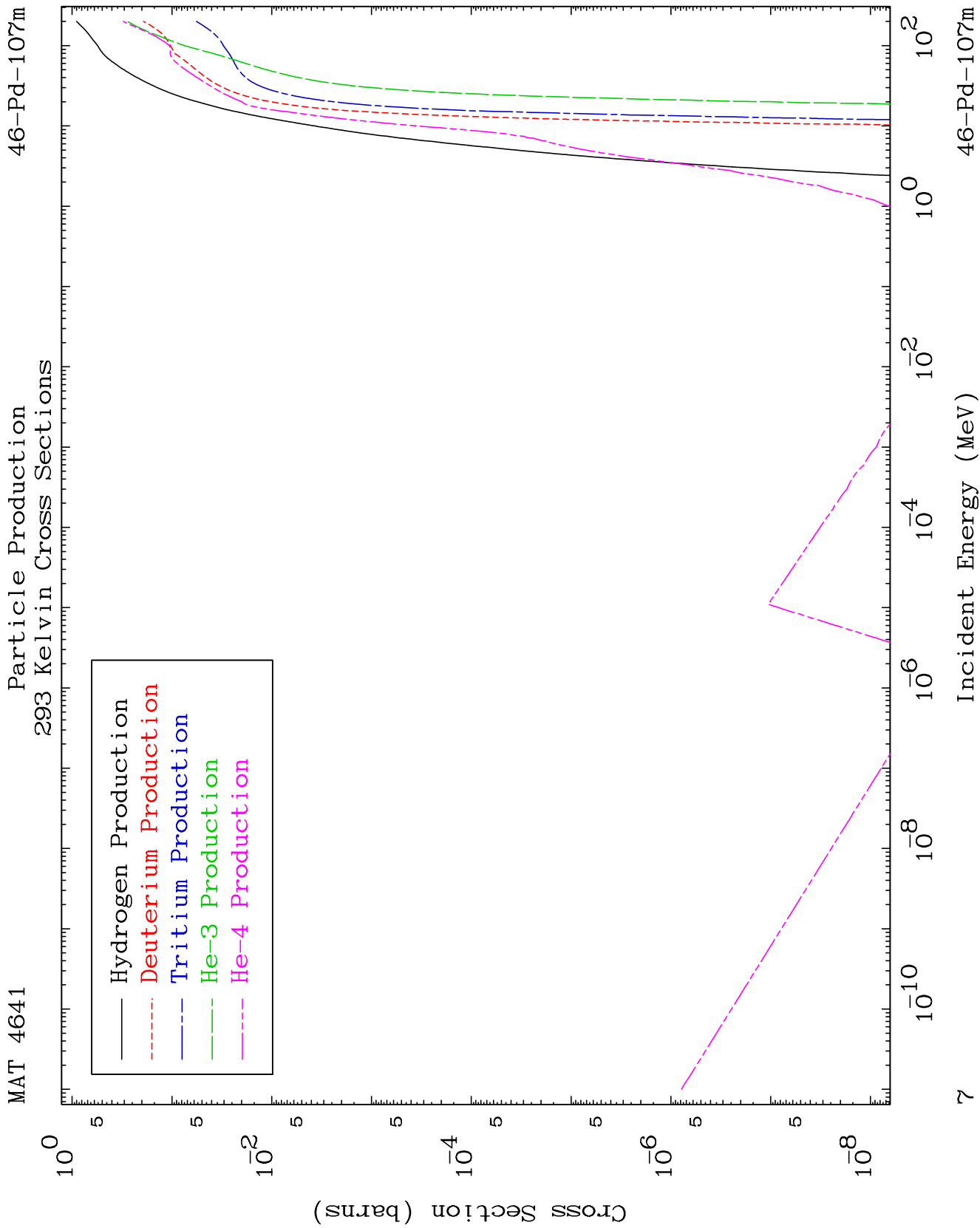
46-Pd-107m

MAT 4641

Charged Particle
293 Kelvin Cross Sections

46-Pd-107m

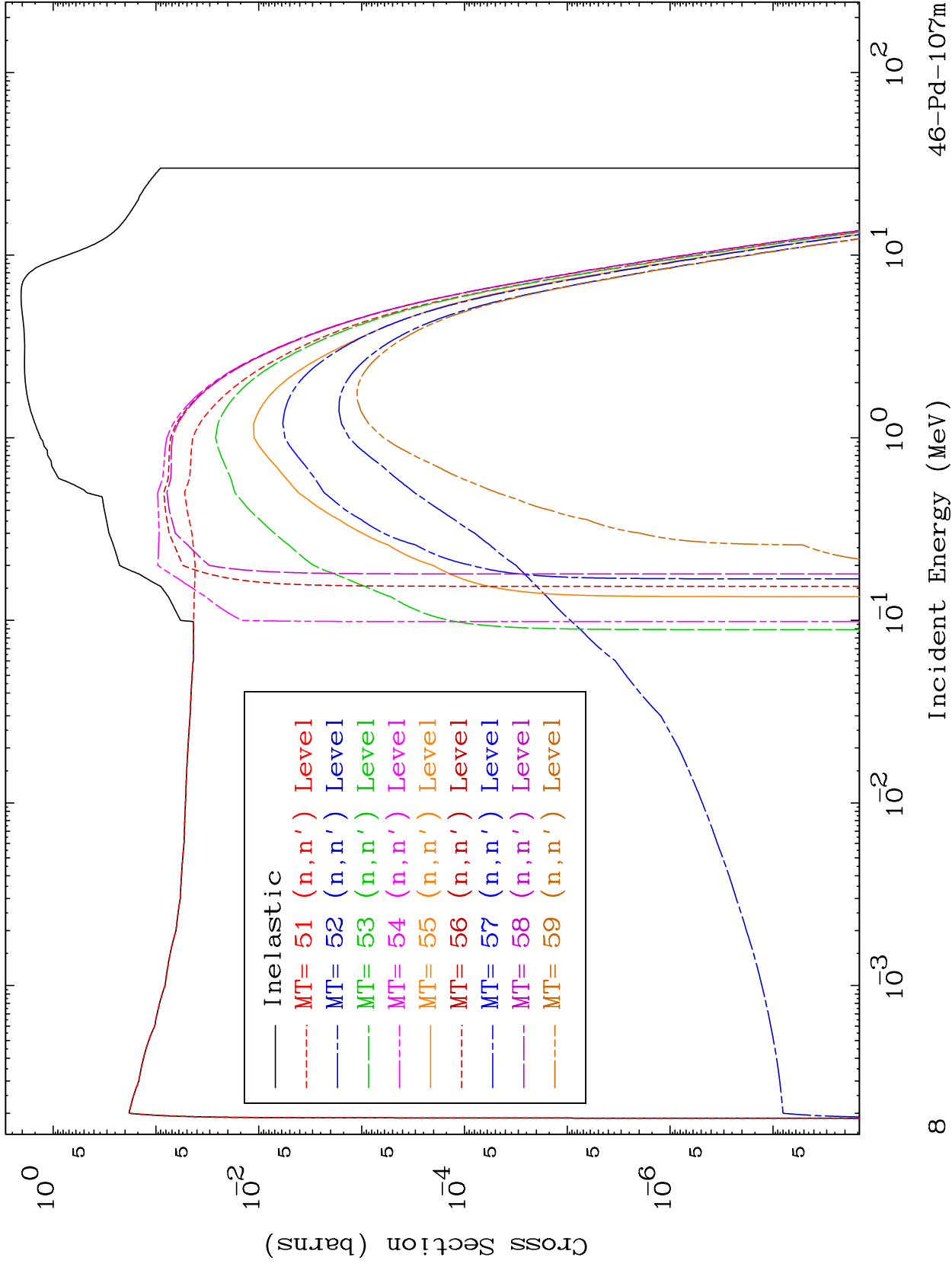




MAT 4641

293 Kelvin Cross Sections
(n,n') Levels

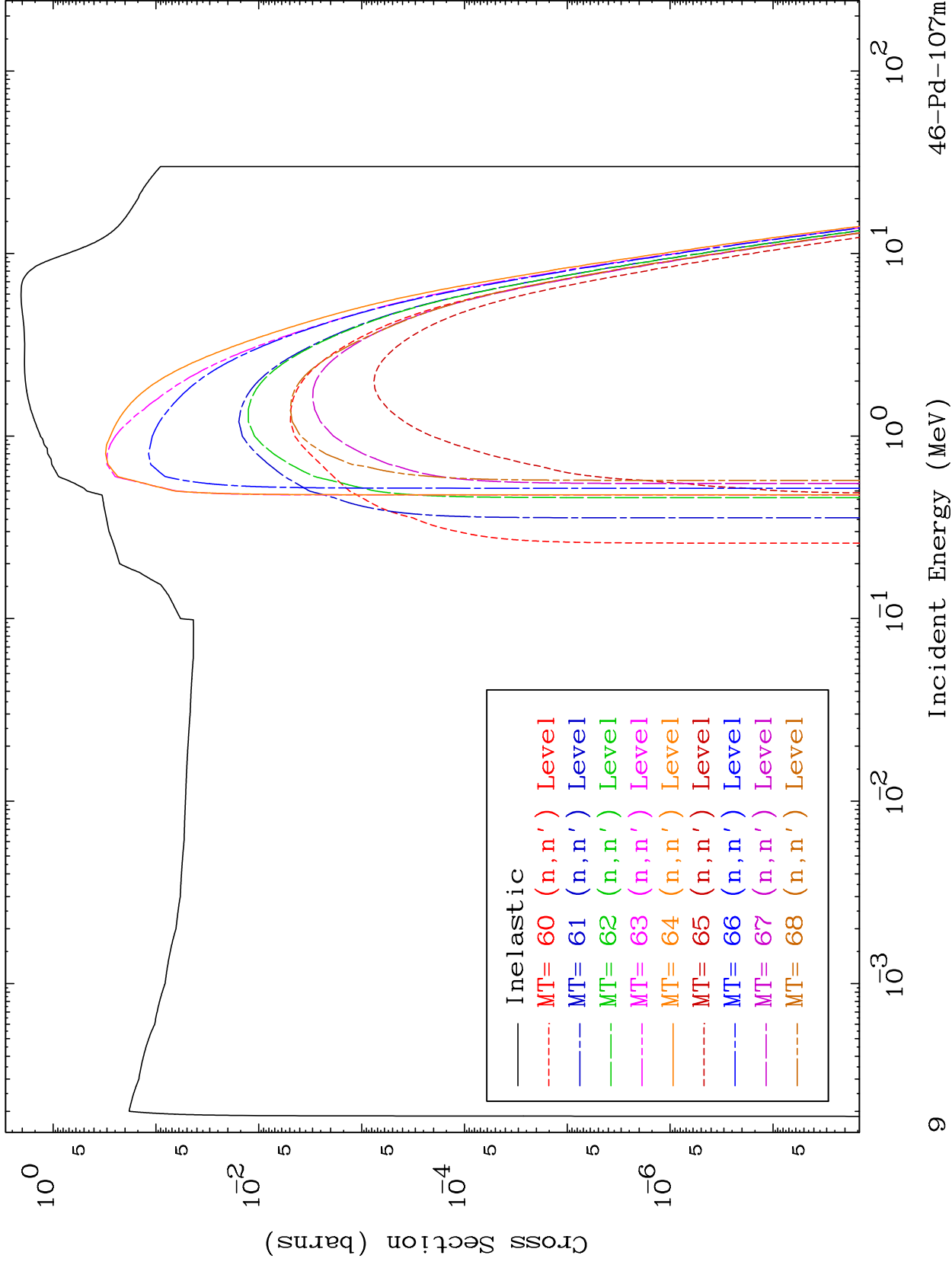
46-Pd-107m



MAT 4641

(n,n') Levels
293 Kelvin Cross Sections

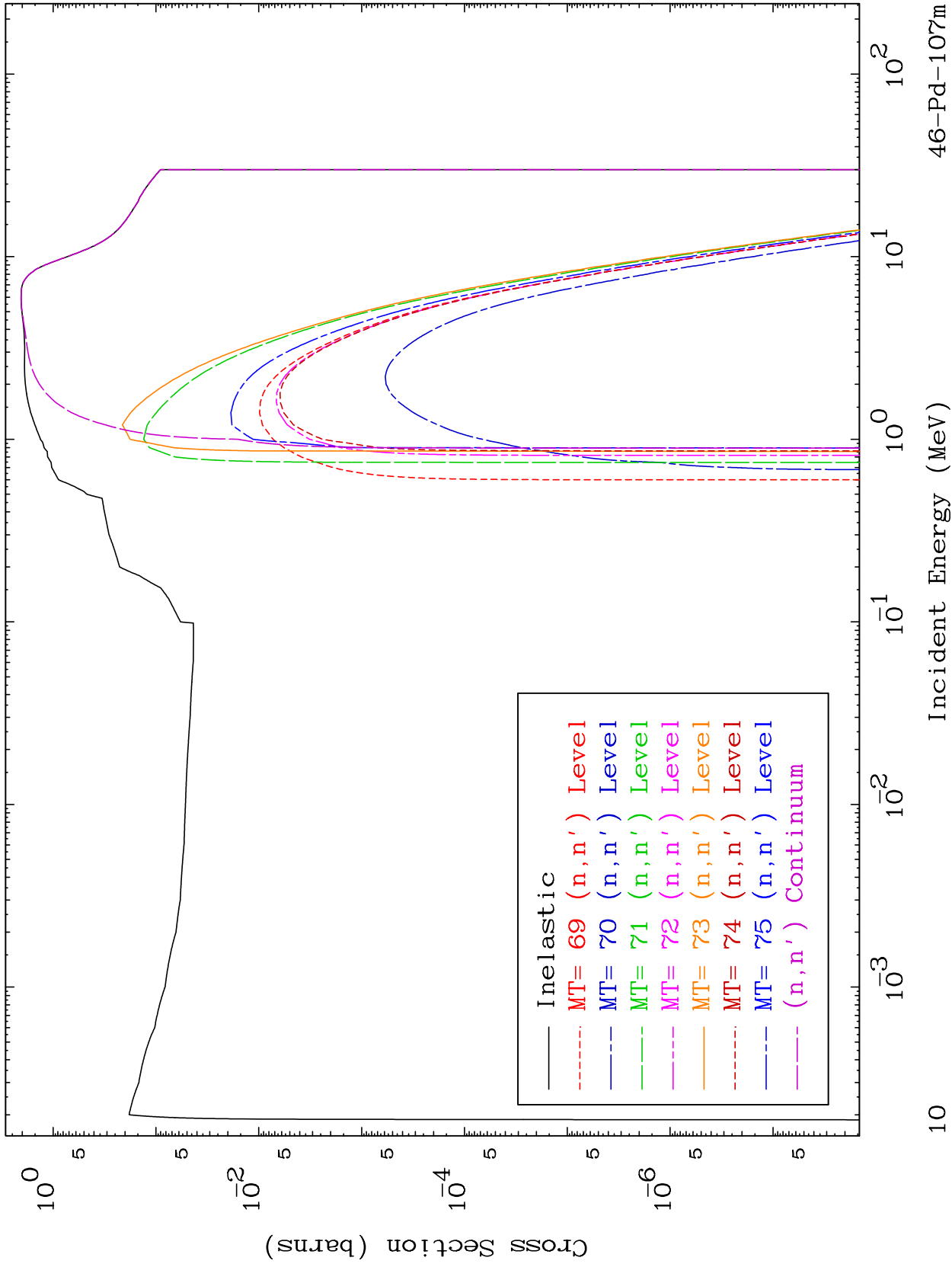
46-Pd-107m



MAT 4641

(n,n') Levels
293 Kelvin Cross Sections

46-Pd-107m



10

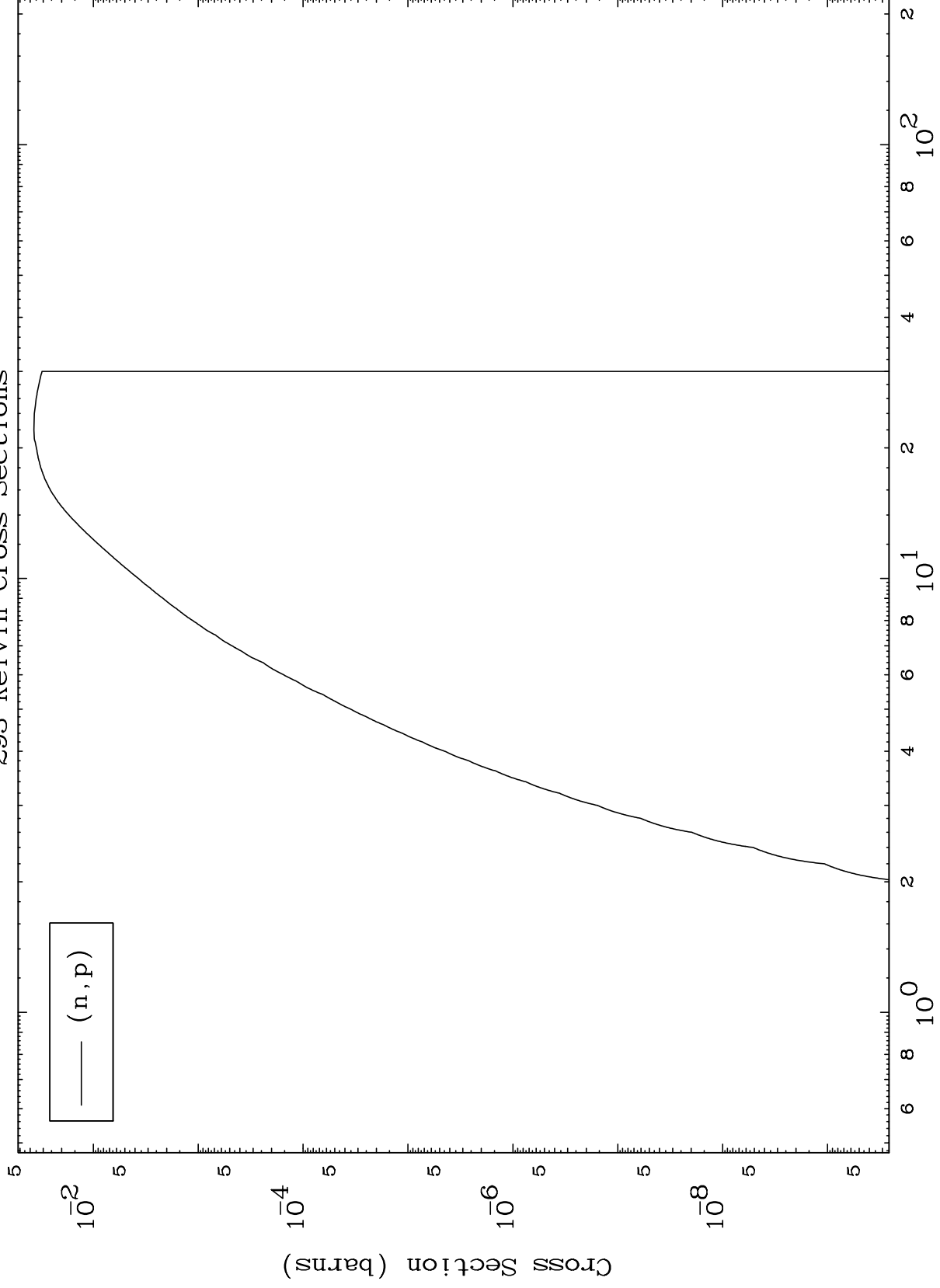
Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-107m



11

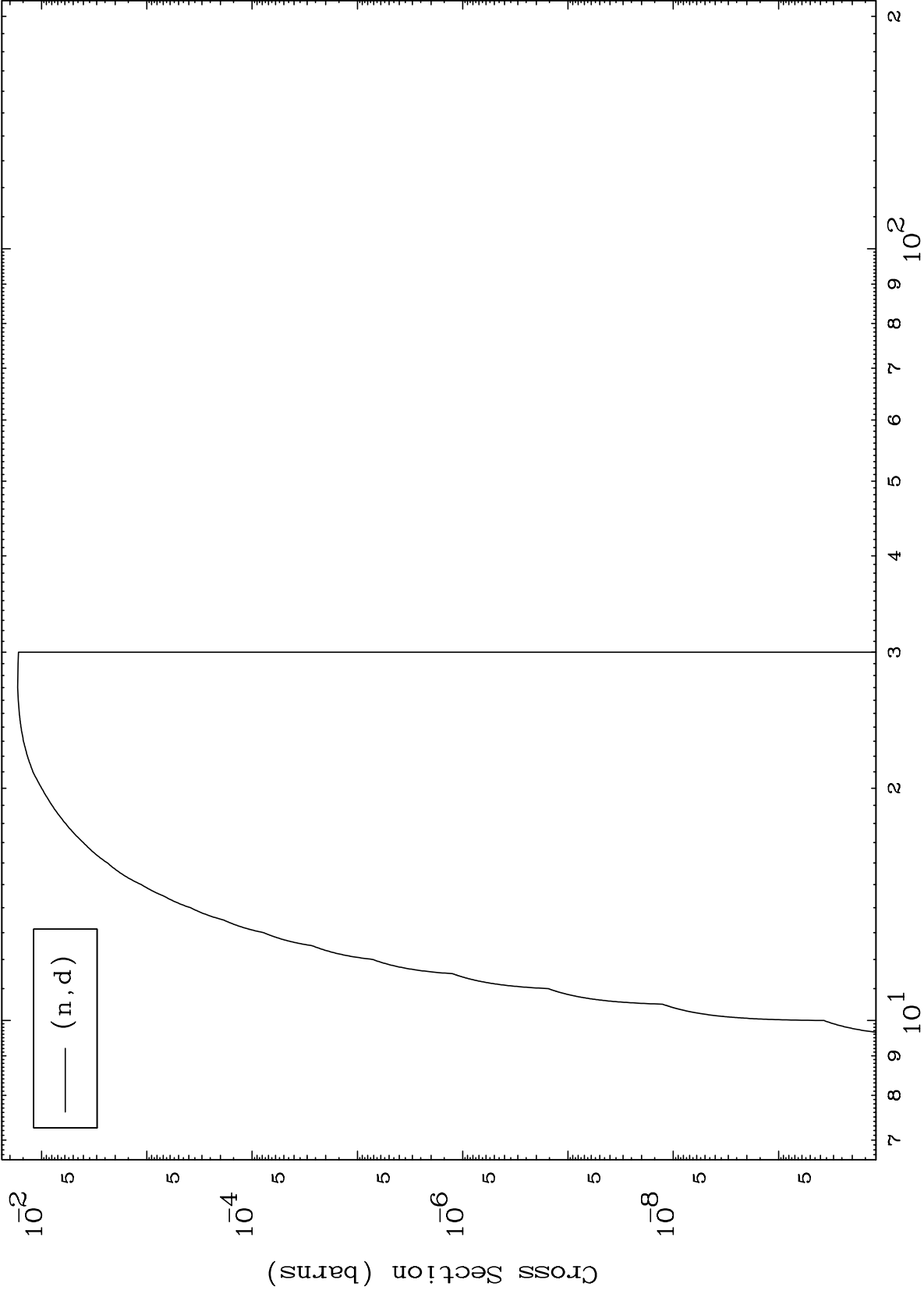
Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-107m



12

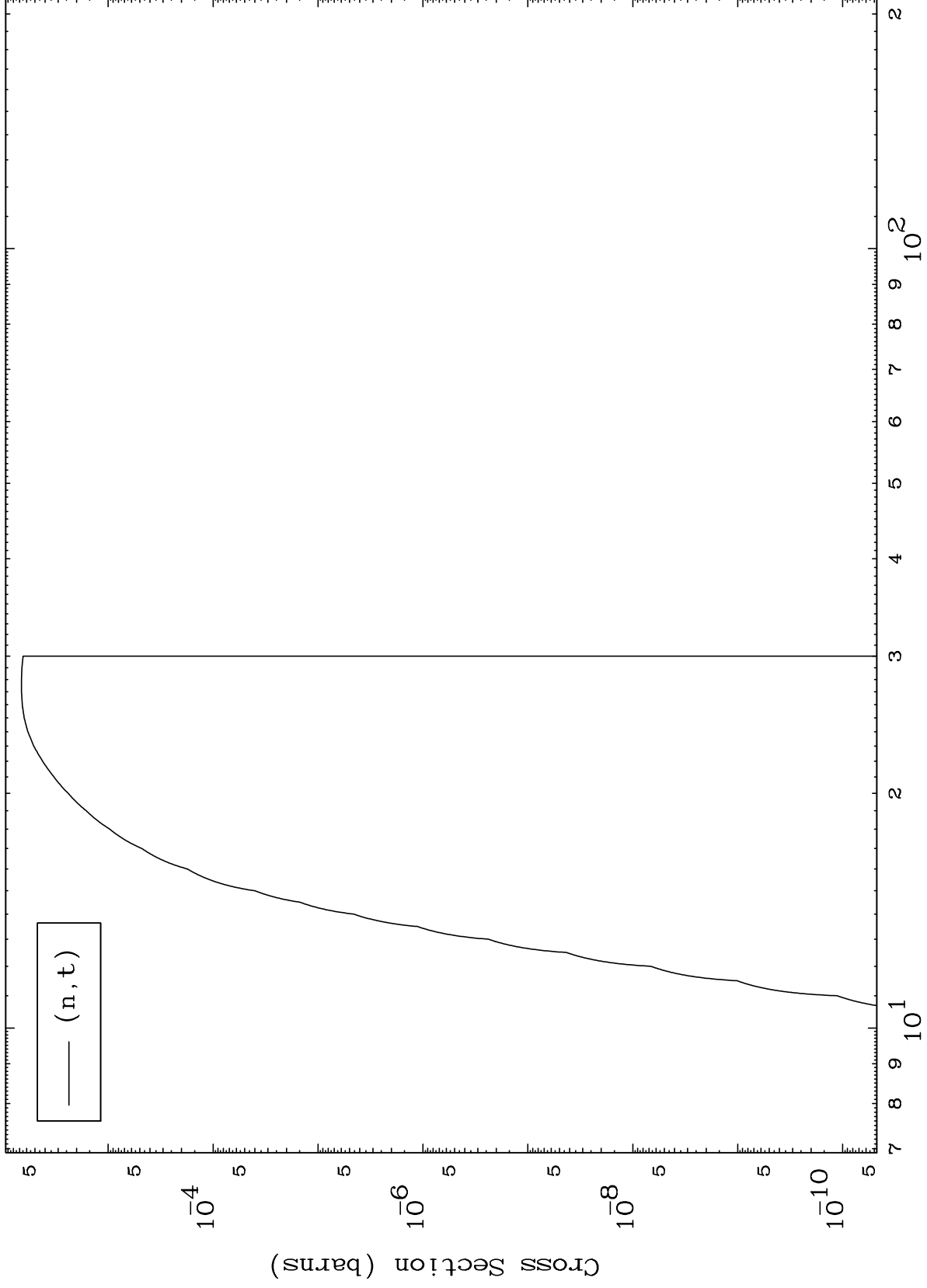
Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-107m



13

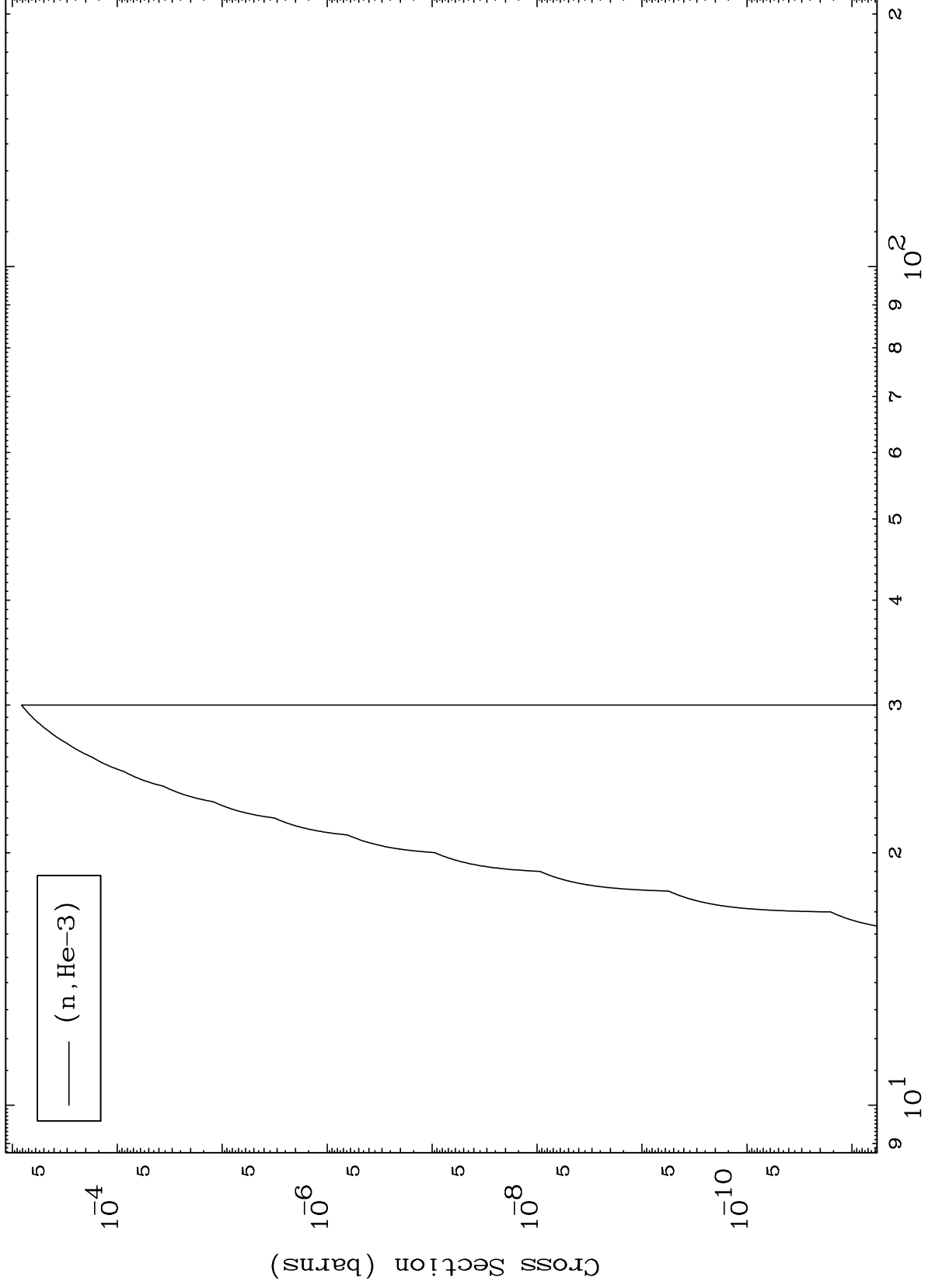
Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-107m



14

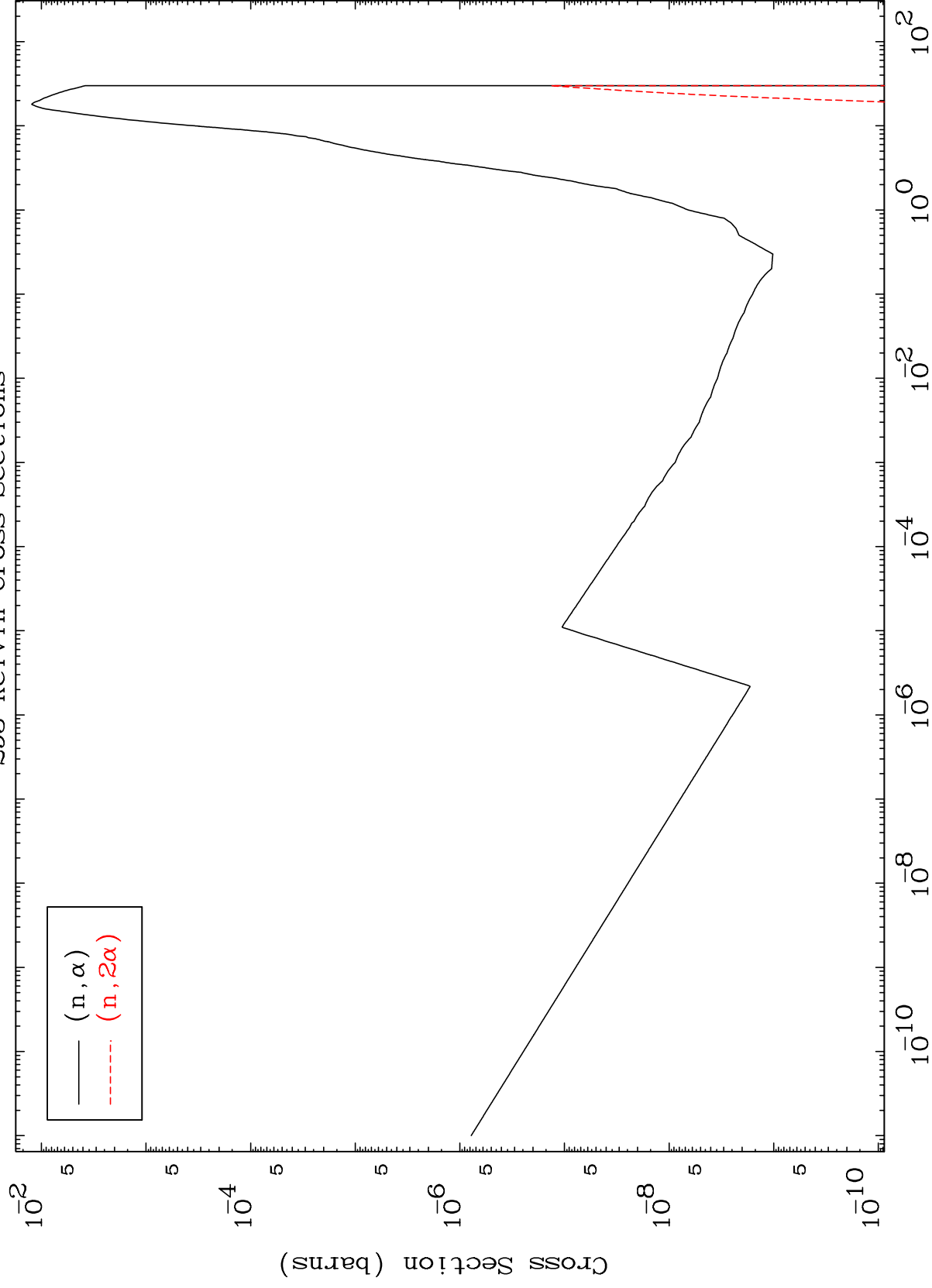
Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n, α) Levels
293 Kelvin Cross Sections

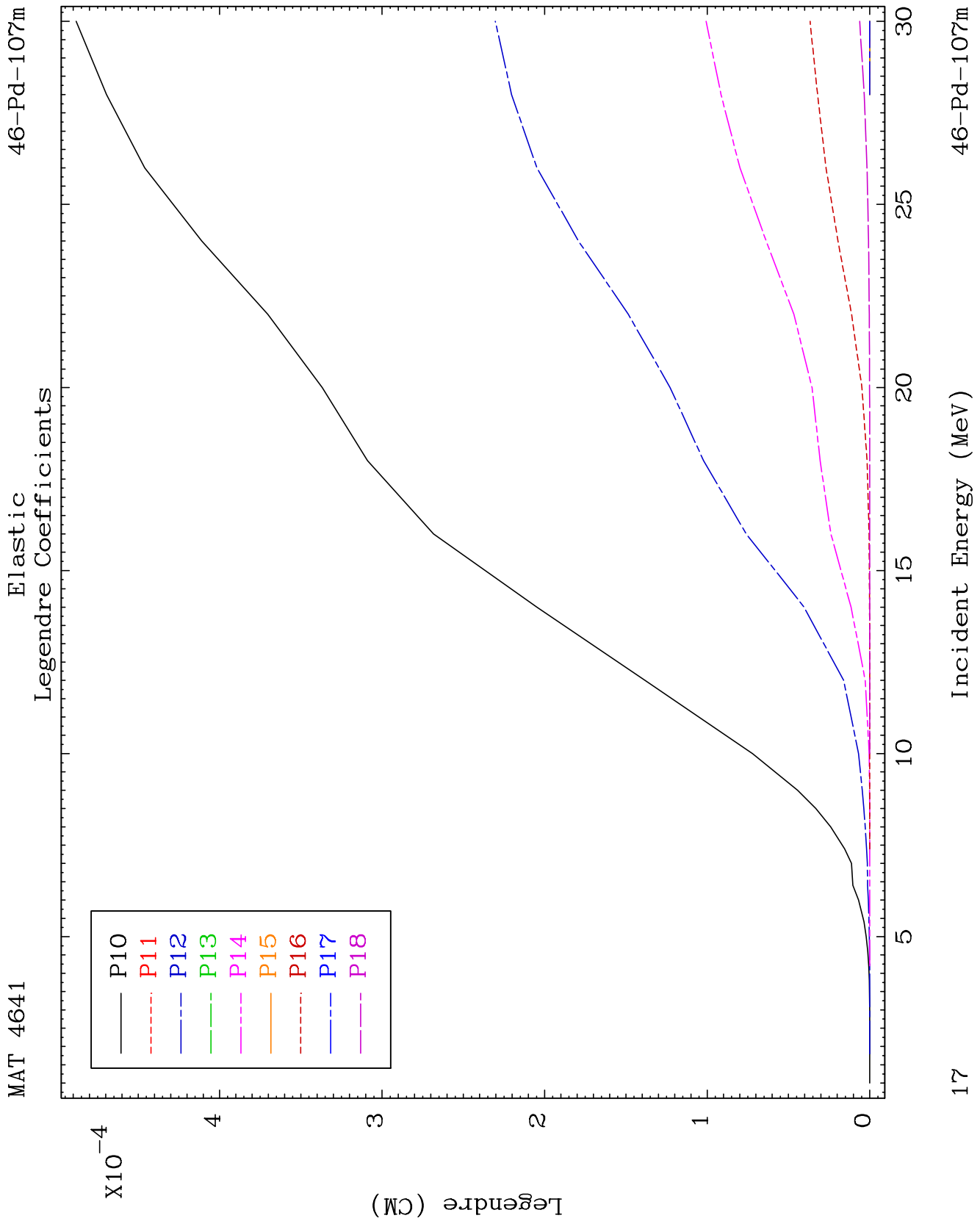
46-Pd-107m

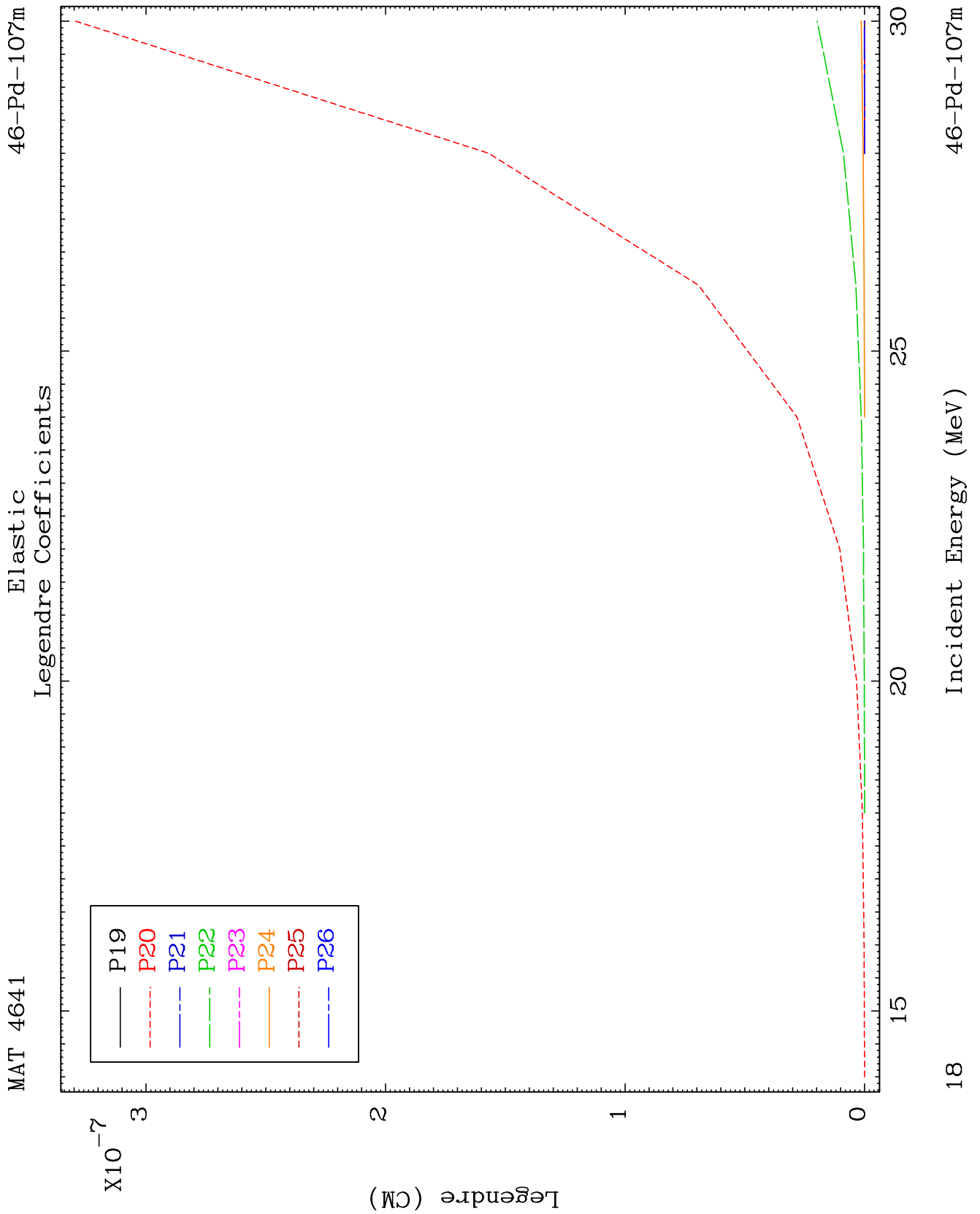


15

Incident Energy (MeV)

46-Pd-107m

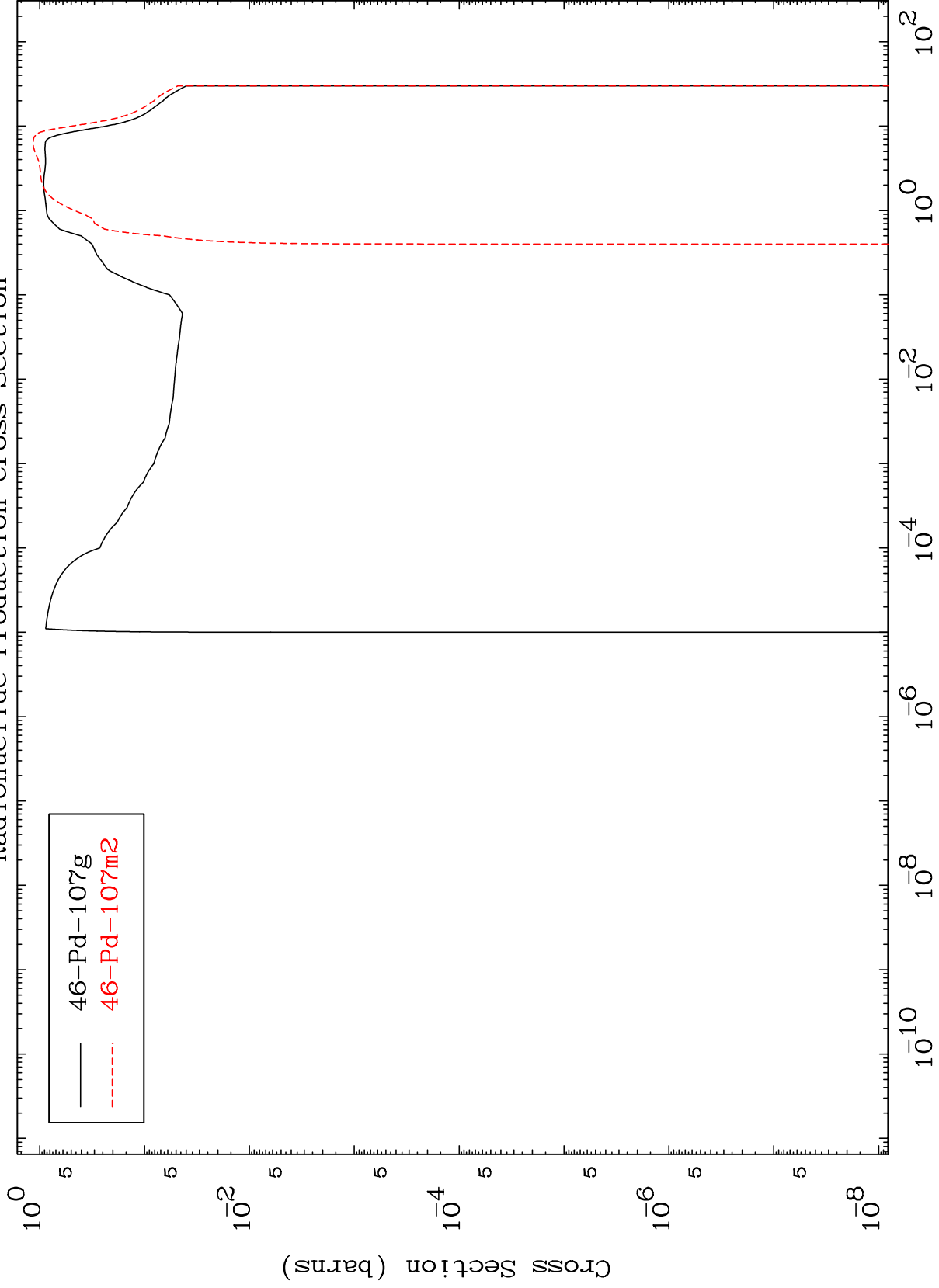




MAT 4641

46-Pd-107m

Inelastic
Radionuclide Production Cross Section

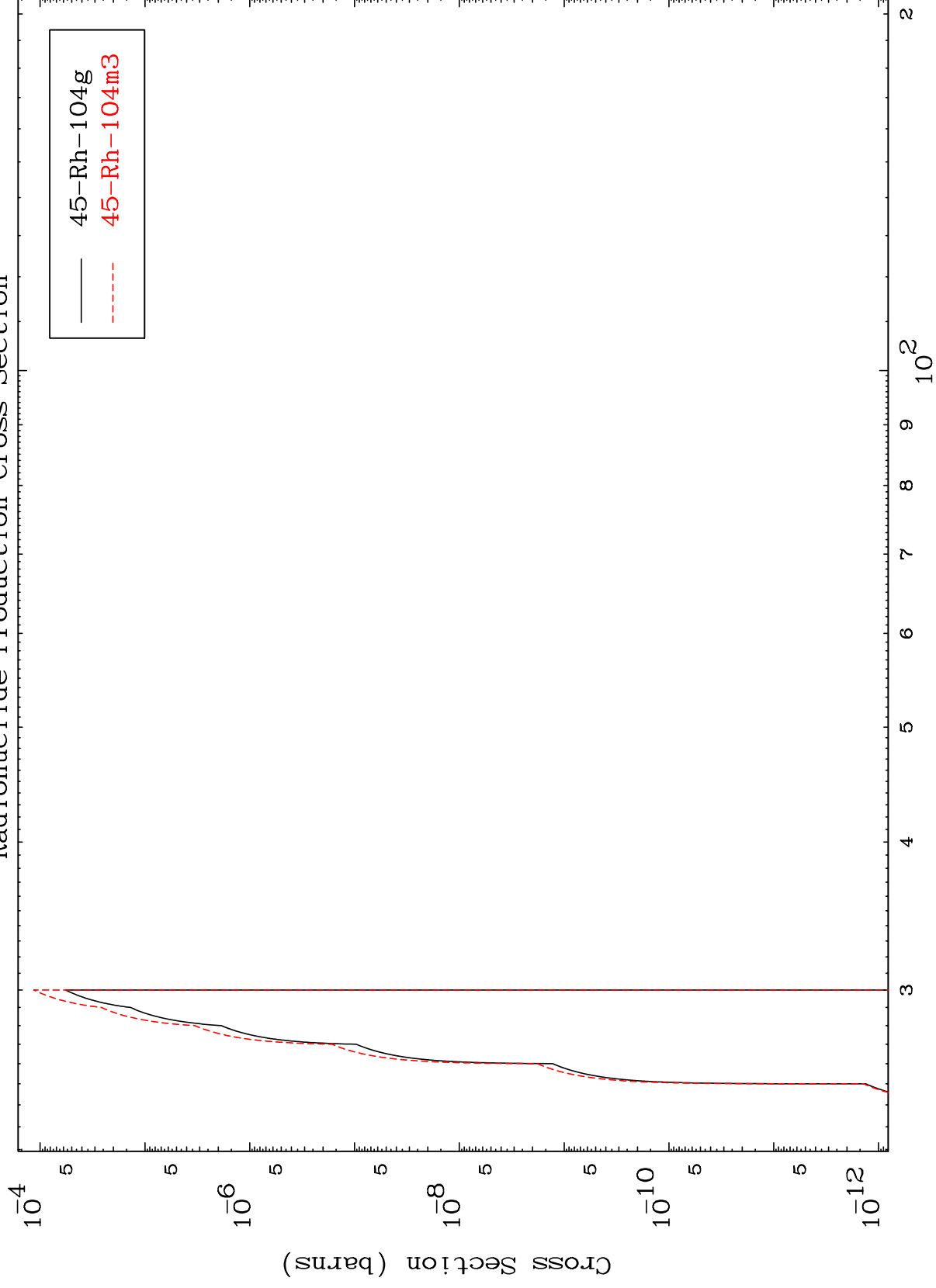


MAT 4641

(n,2n) d

46-Pd-107m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

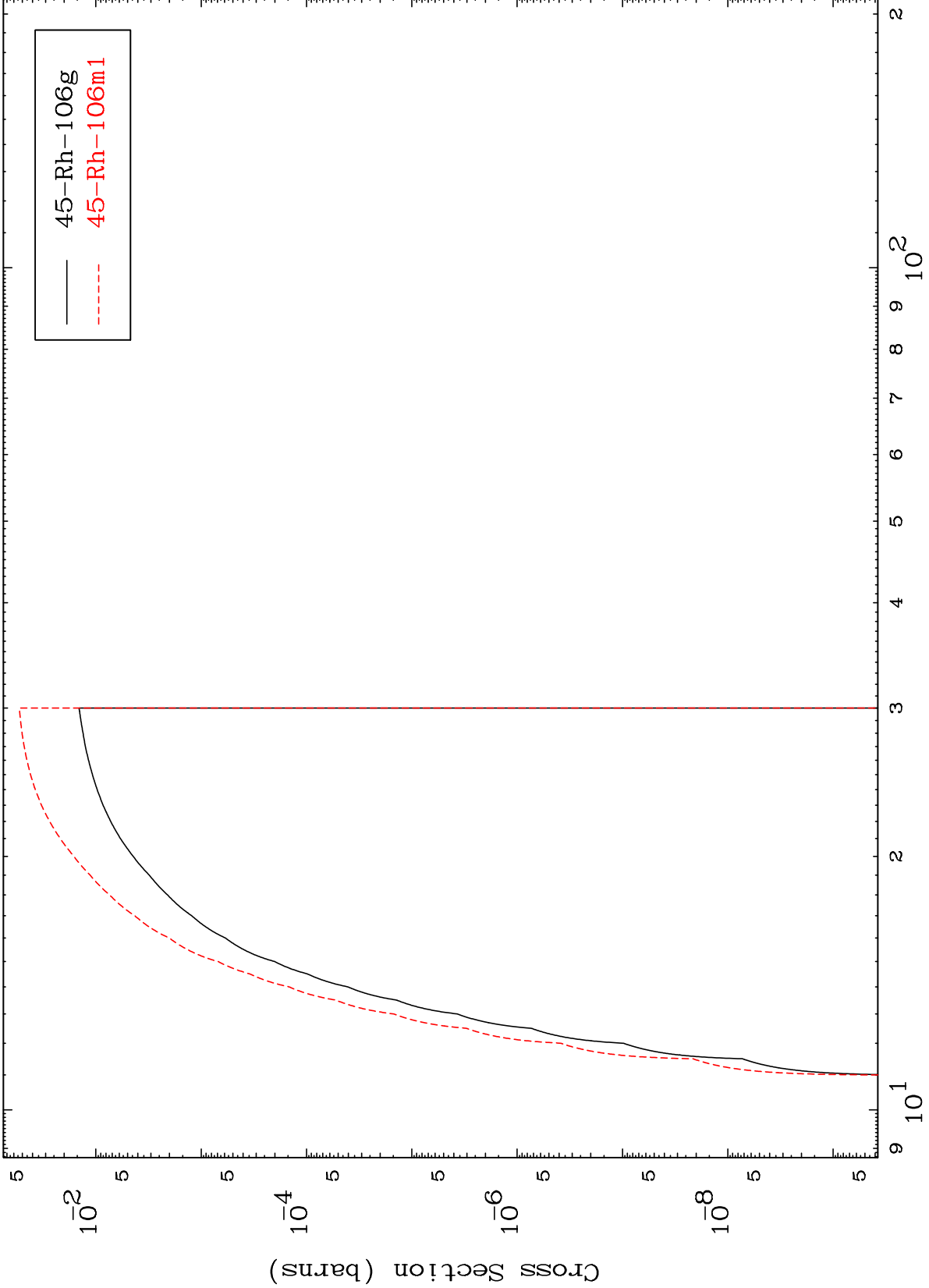
46-Pd-107m

MAT 4641

(n,n') p

46-Pd-107m

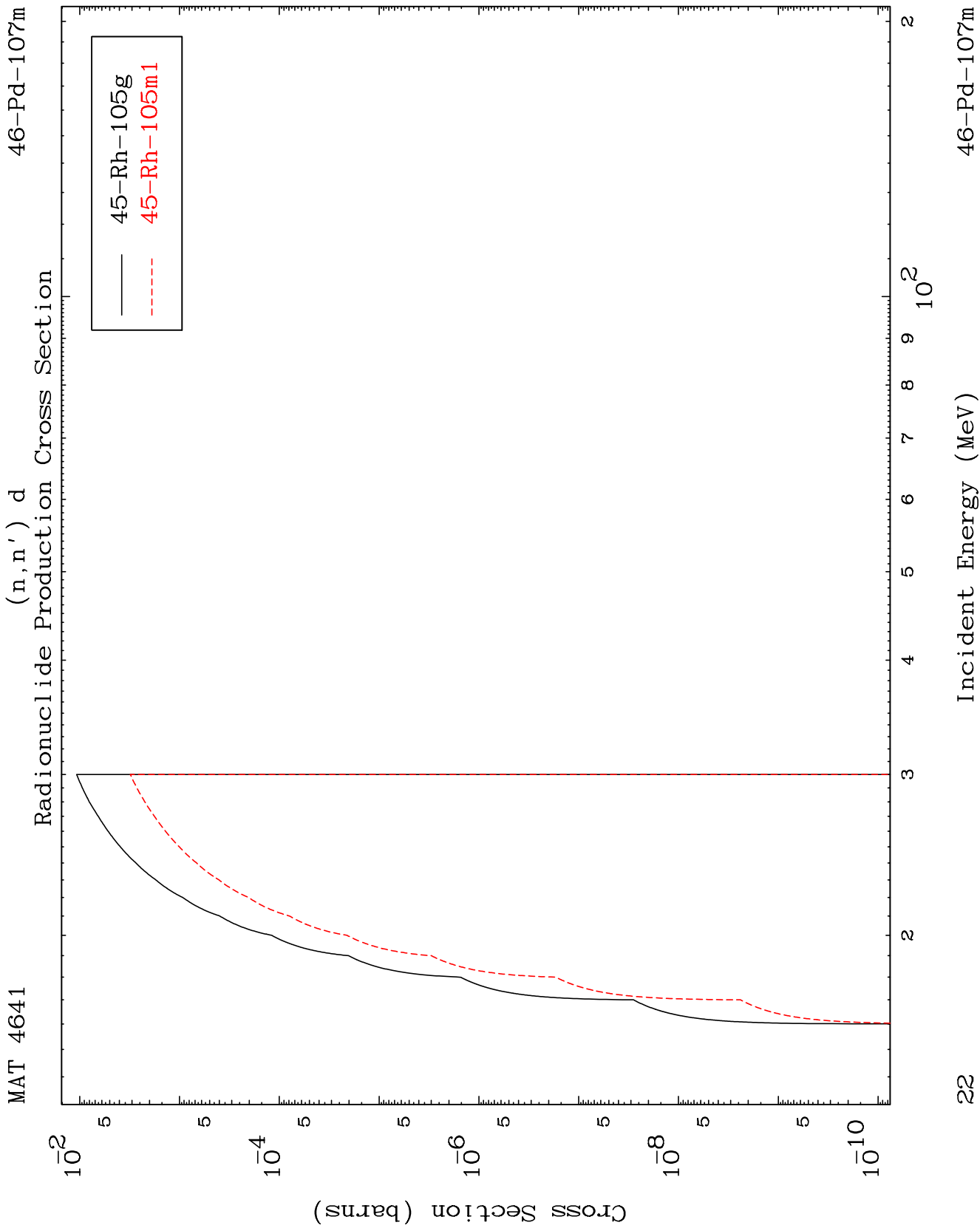
Radionuclide Production Cross Section



21

Incident Energy (MeV)

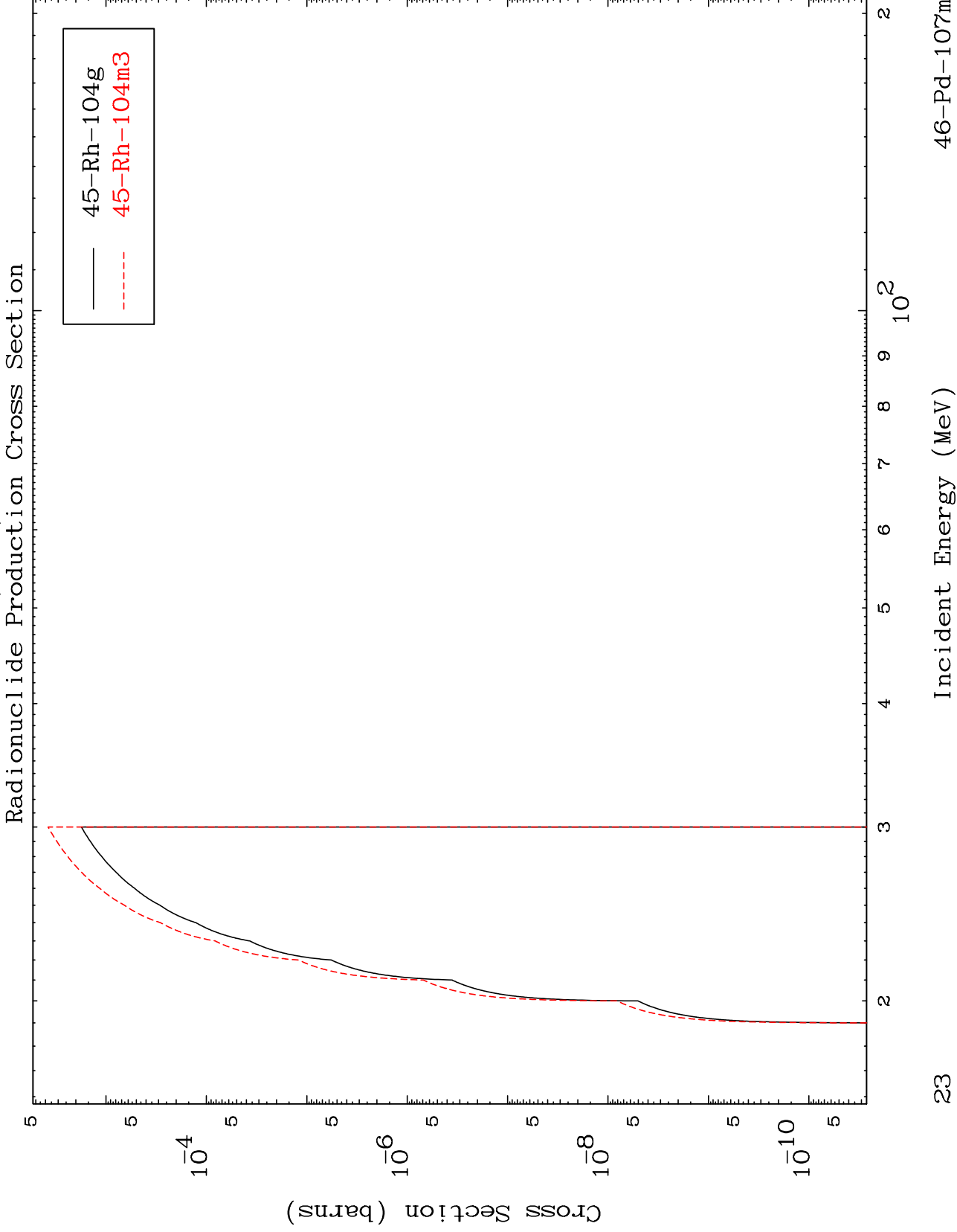
46-Pd-107m



MAT 4641

(n,n') t

46-Pd-107m

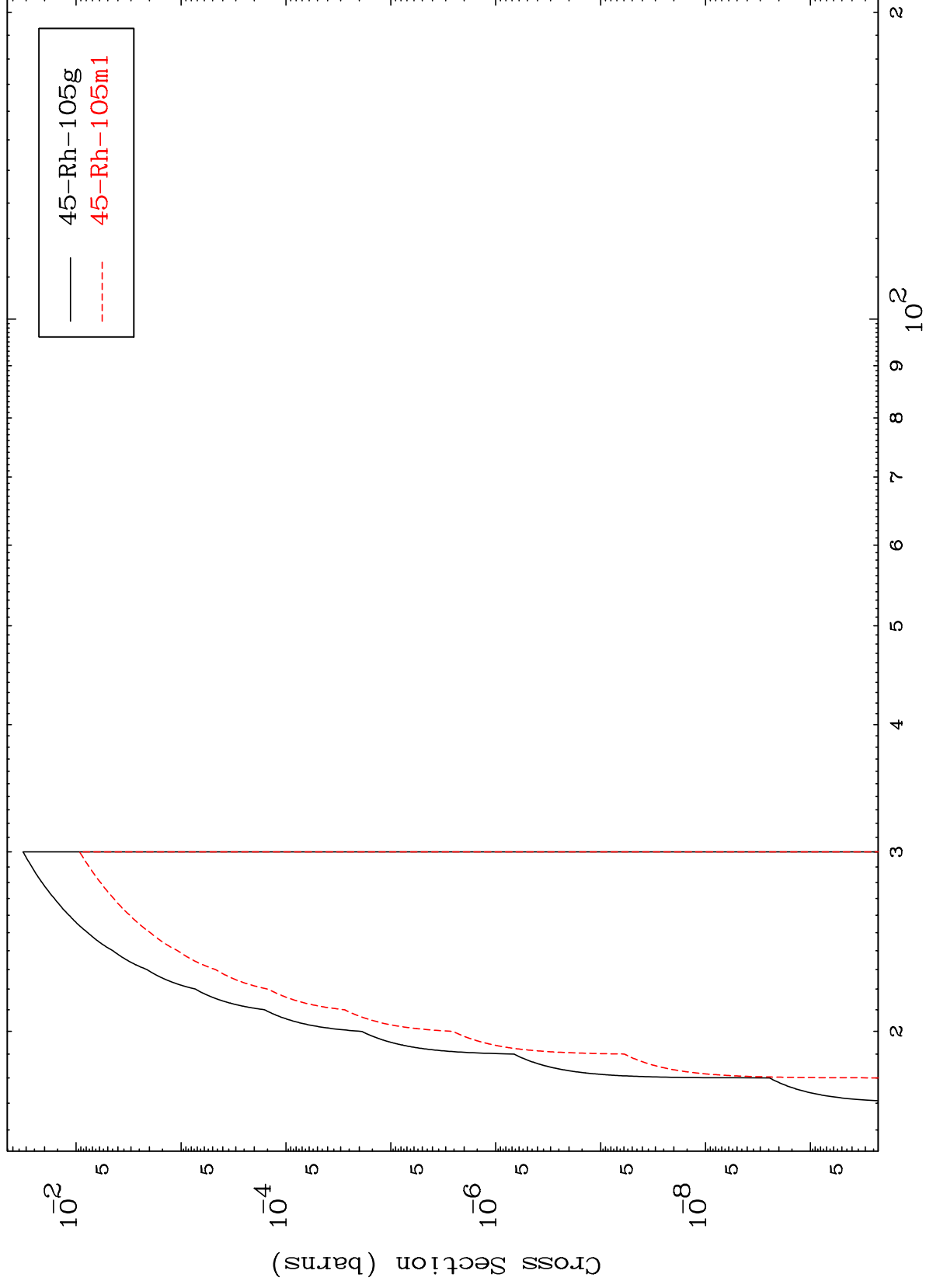


MAT 4641

(n,2n) p

46-Pd-107m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

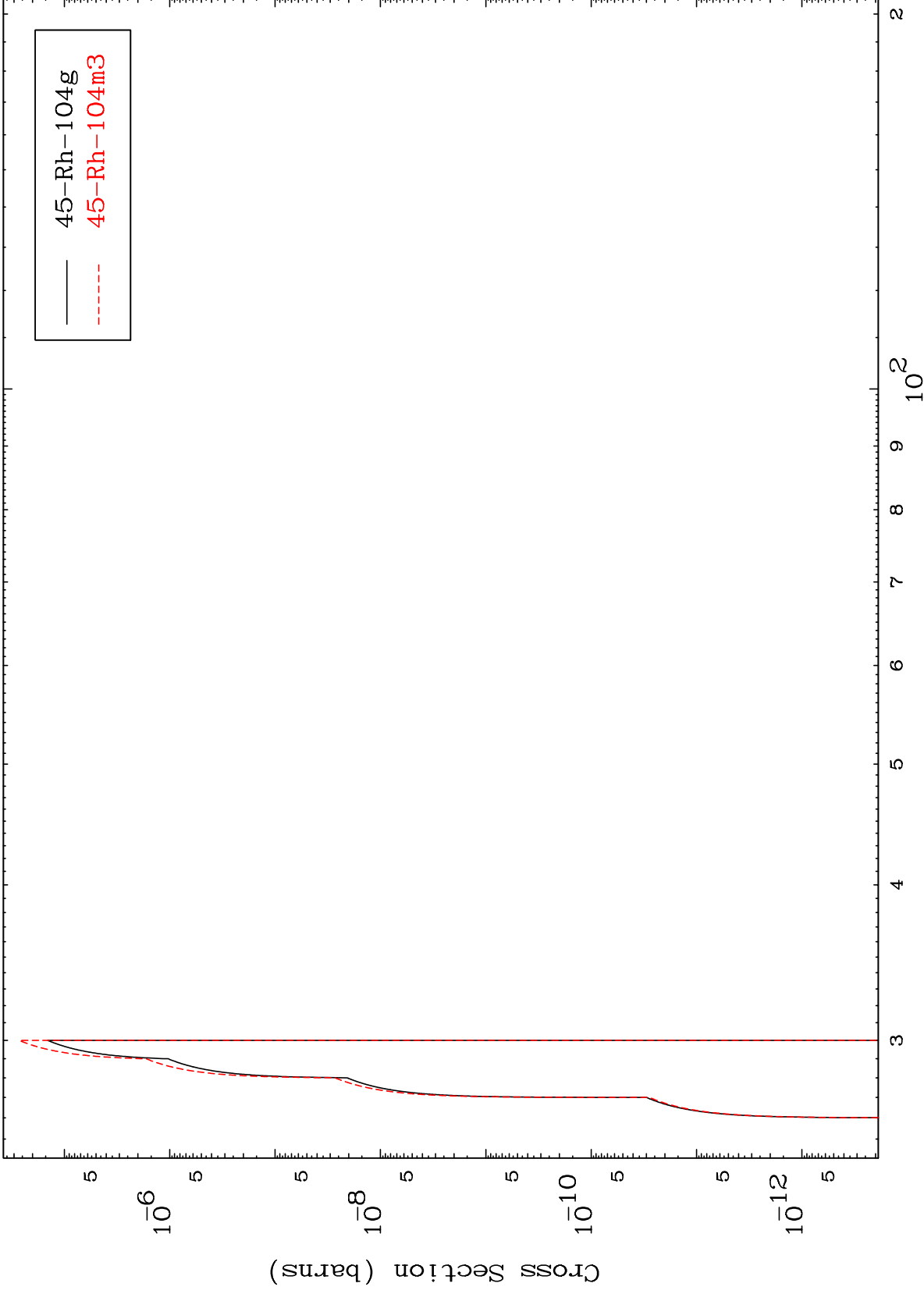
46-Pd-107m

MAT 4641

(n,3n) p

46-Pd-107m

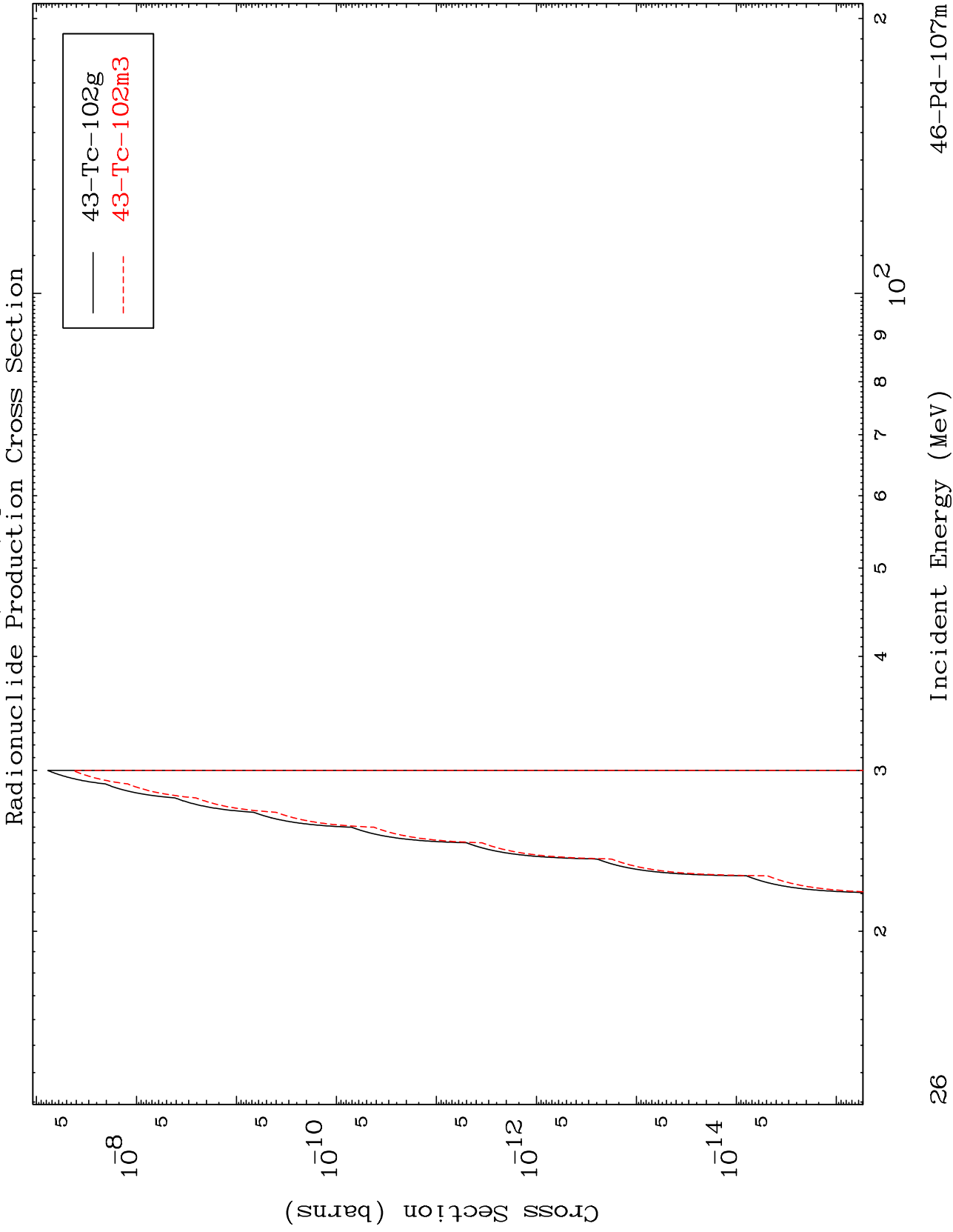
Radionuclide Production Cross Section



25

Incident Energy (MeV)

46-Pd-107m

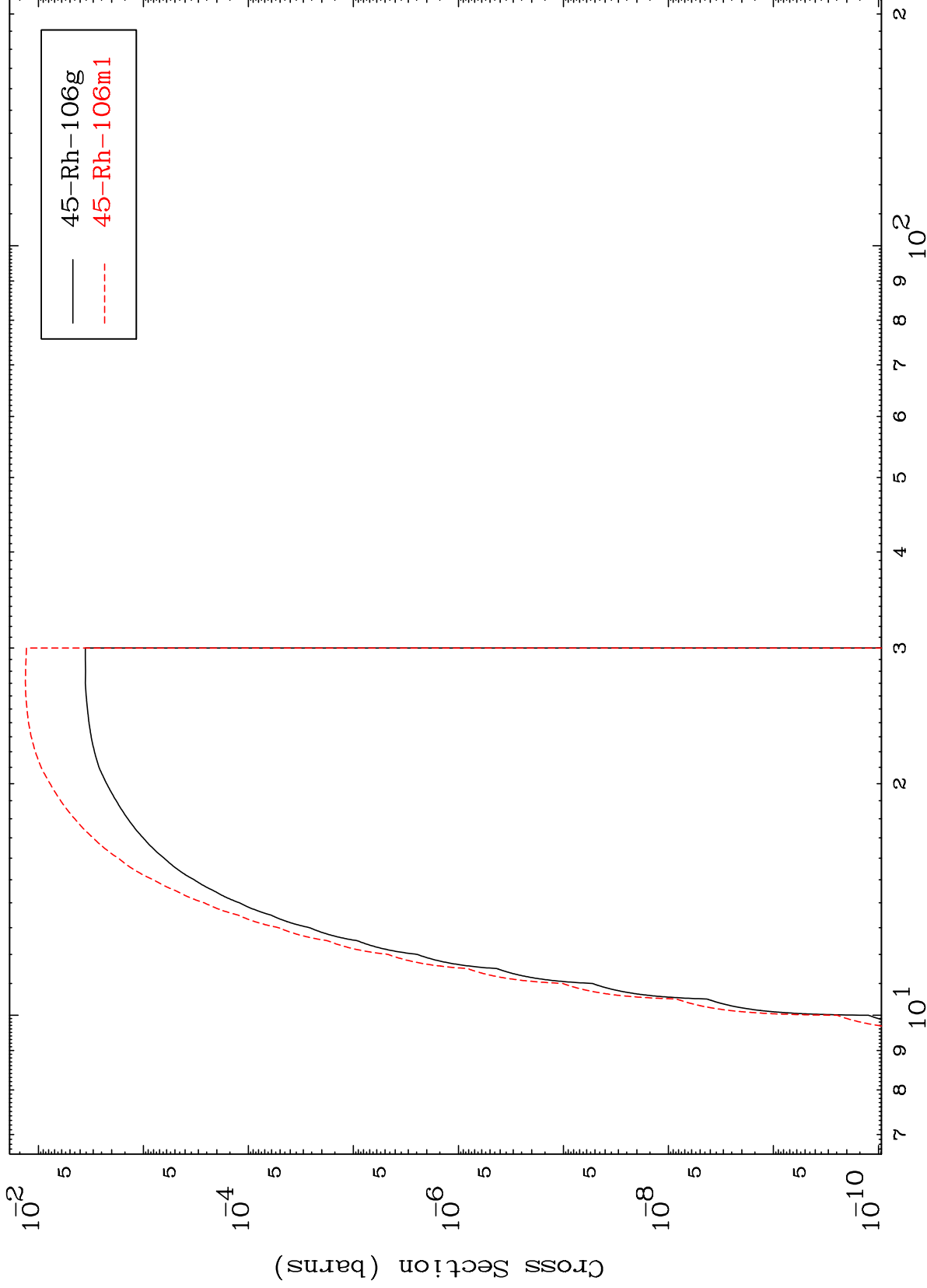


MAT 4641

(n,d)

46-Pd-107m

Radionuclide Production Cross Section



27

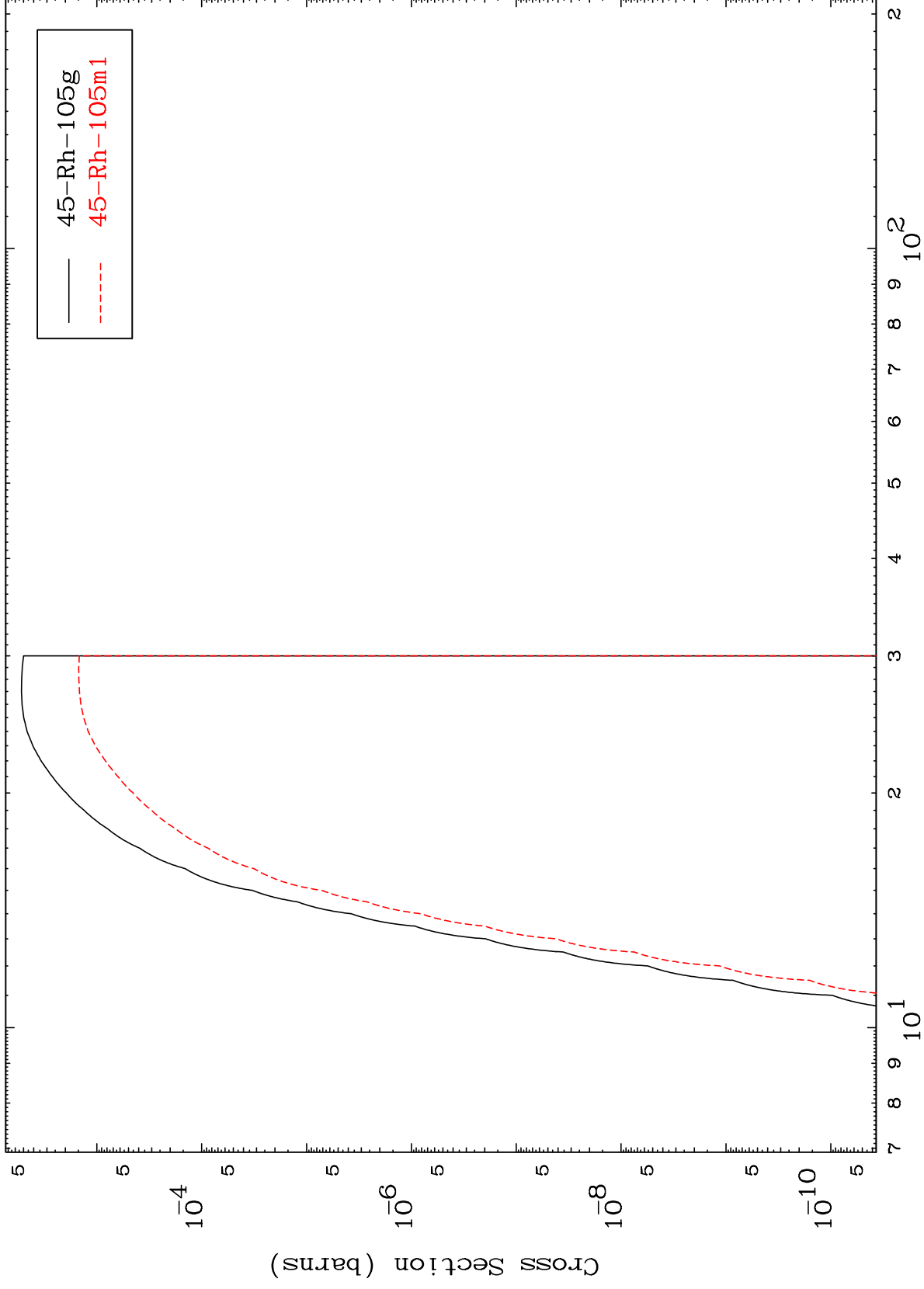
Incident Energy (MeV)

46-Pd-107m

MAT 4641

46-Pd-107m

(n, t)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-107m

MAT 4641

(n,d) α

46-Pd-107m

Radionuclide Production Cross Section

