

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

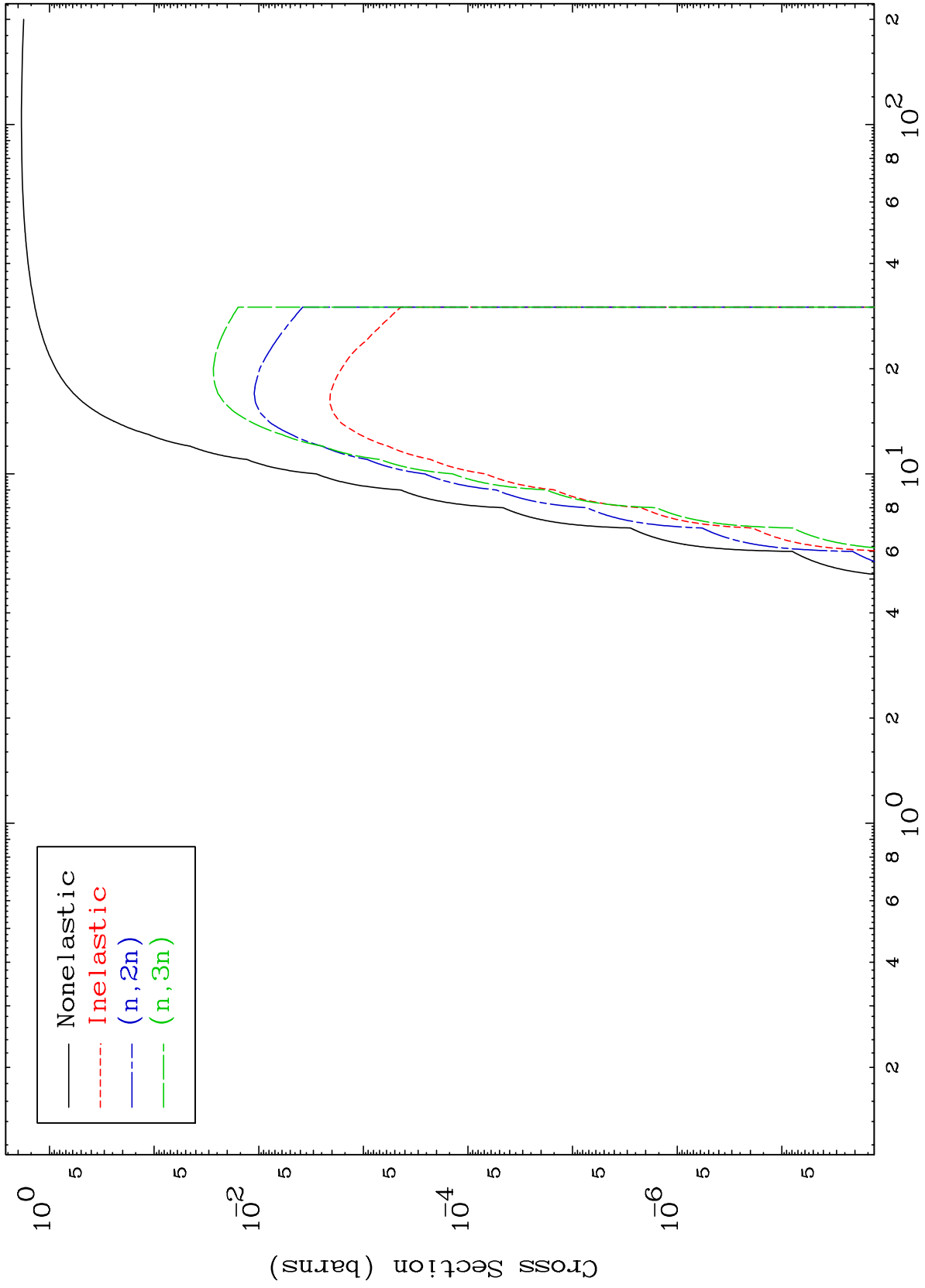
Press Mouse Button to Start

MAT 4464

He-3 Major

44-Ru-109

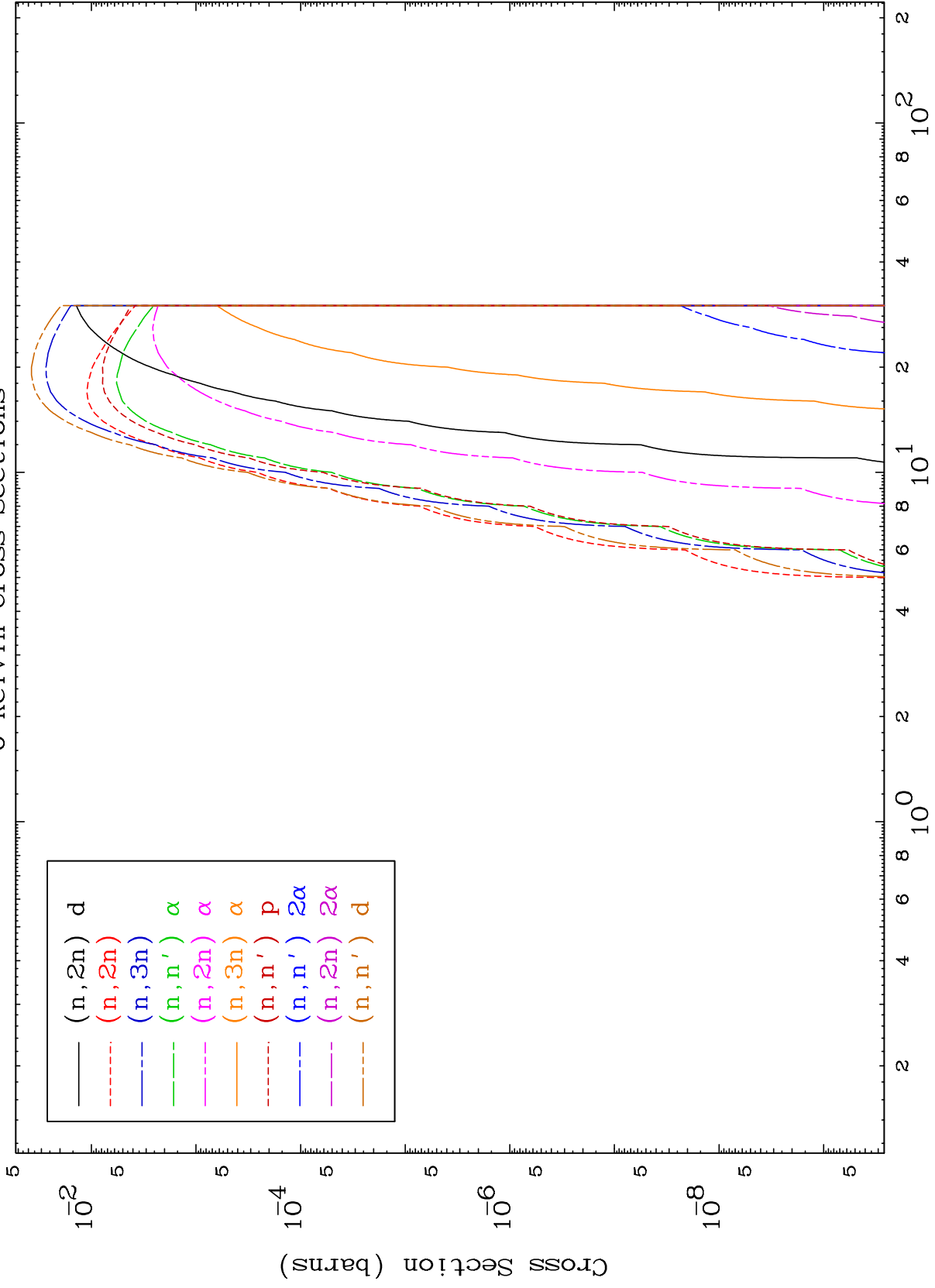
0 Kelvin Cross Sections



MAT 4464

He-3 Neutron Absorption
0 Kelvin Cross Sections

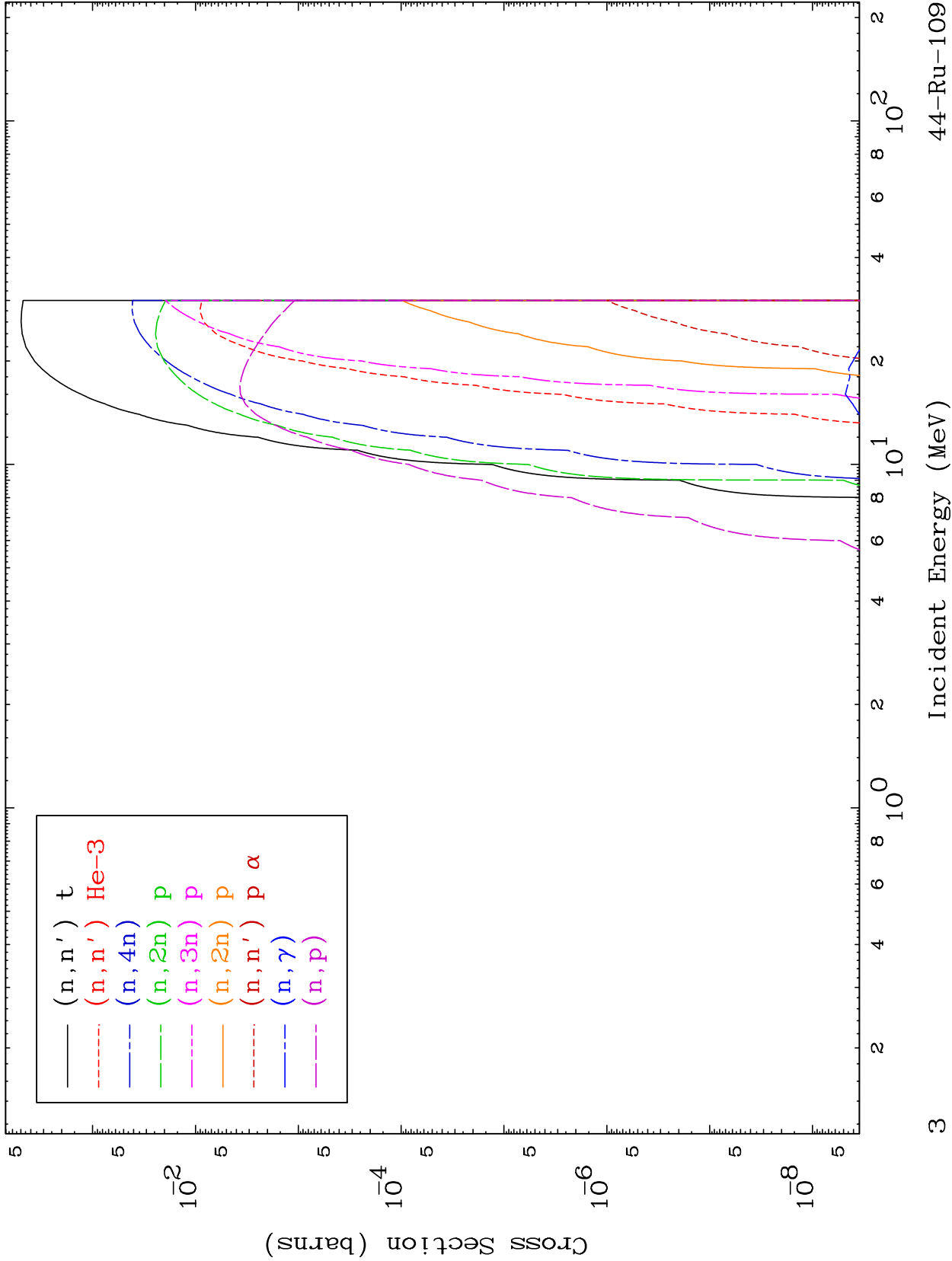
44-Ru-109



MAT 4464

He-3 Neutron Absorption
0 Kelvin Cross Sections

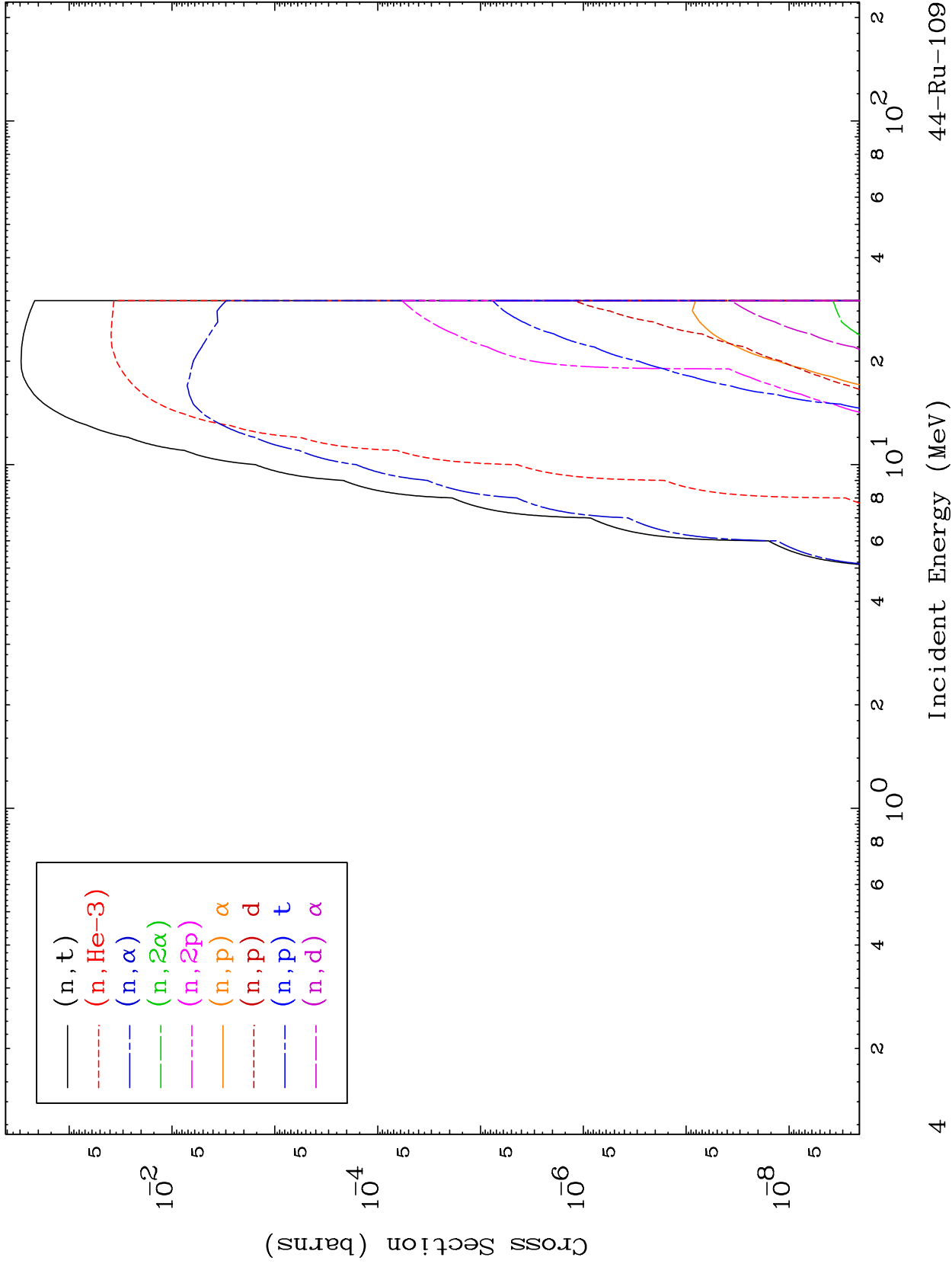
44-Ru-109



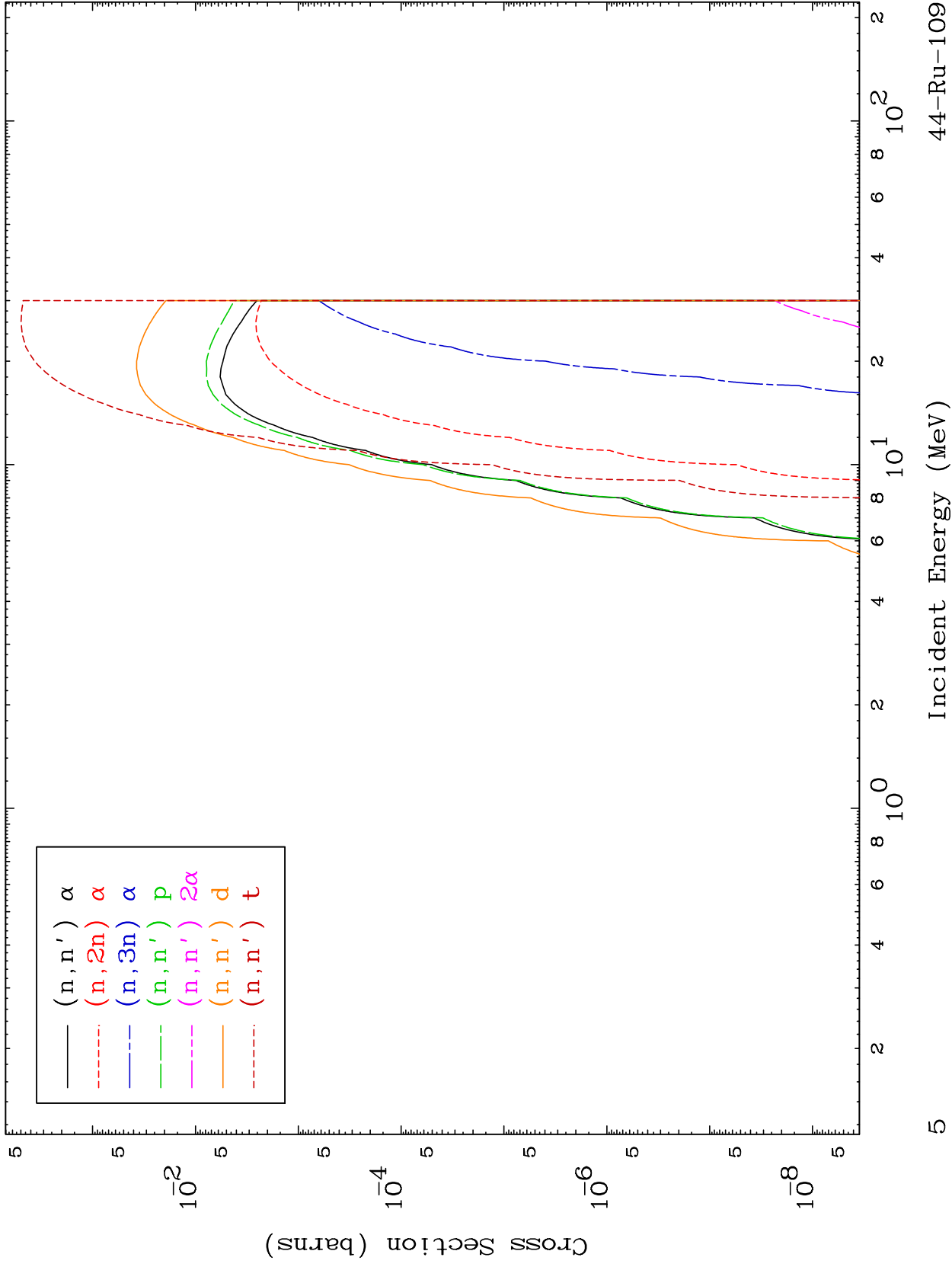
MAT 4464

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-109



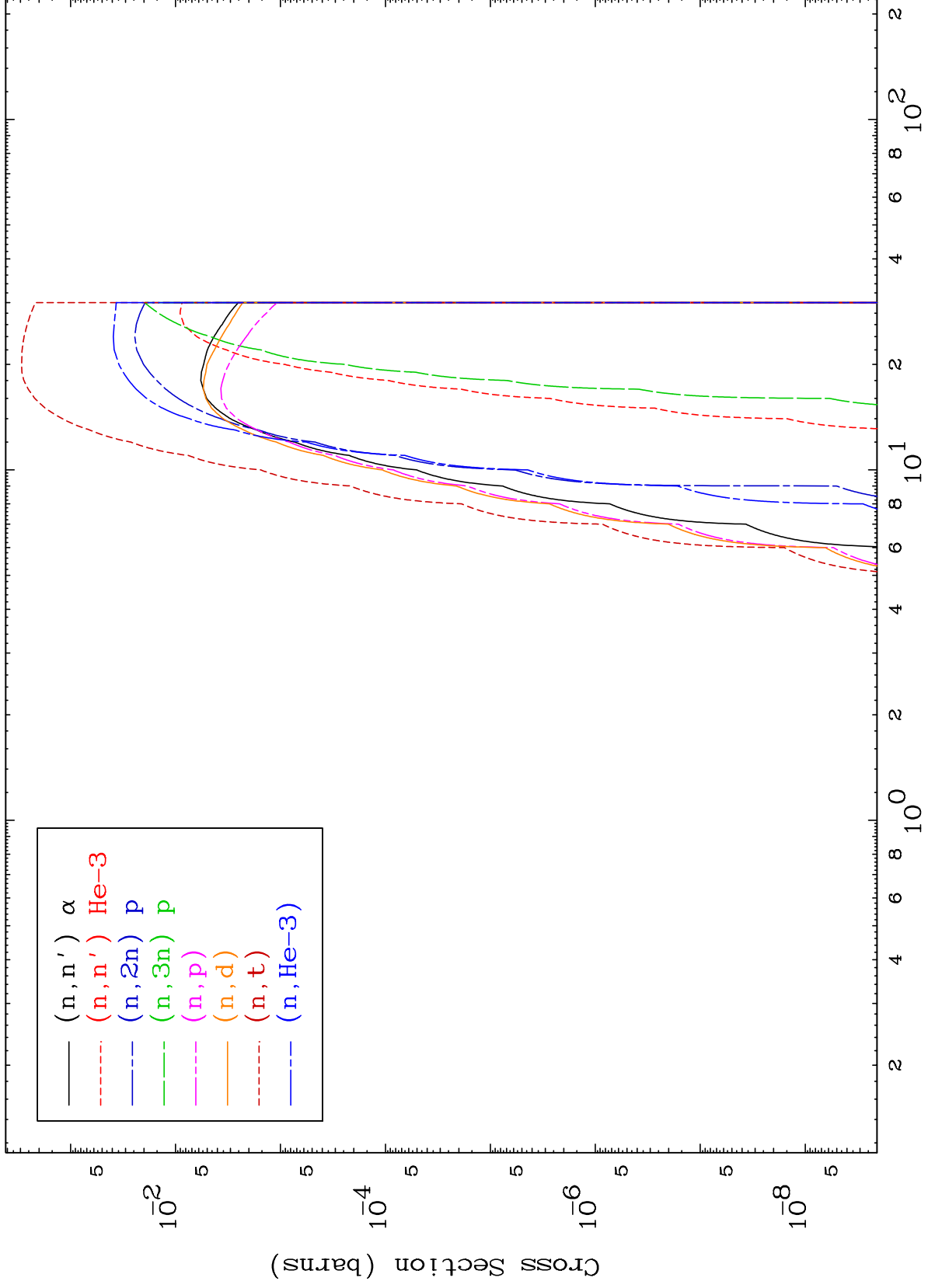
44-Ru-109



MAT 4464

He-3 Charged Particle
0 Kelvin Cross Sections

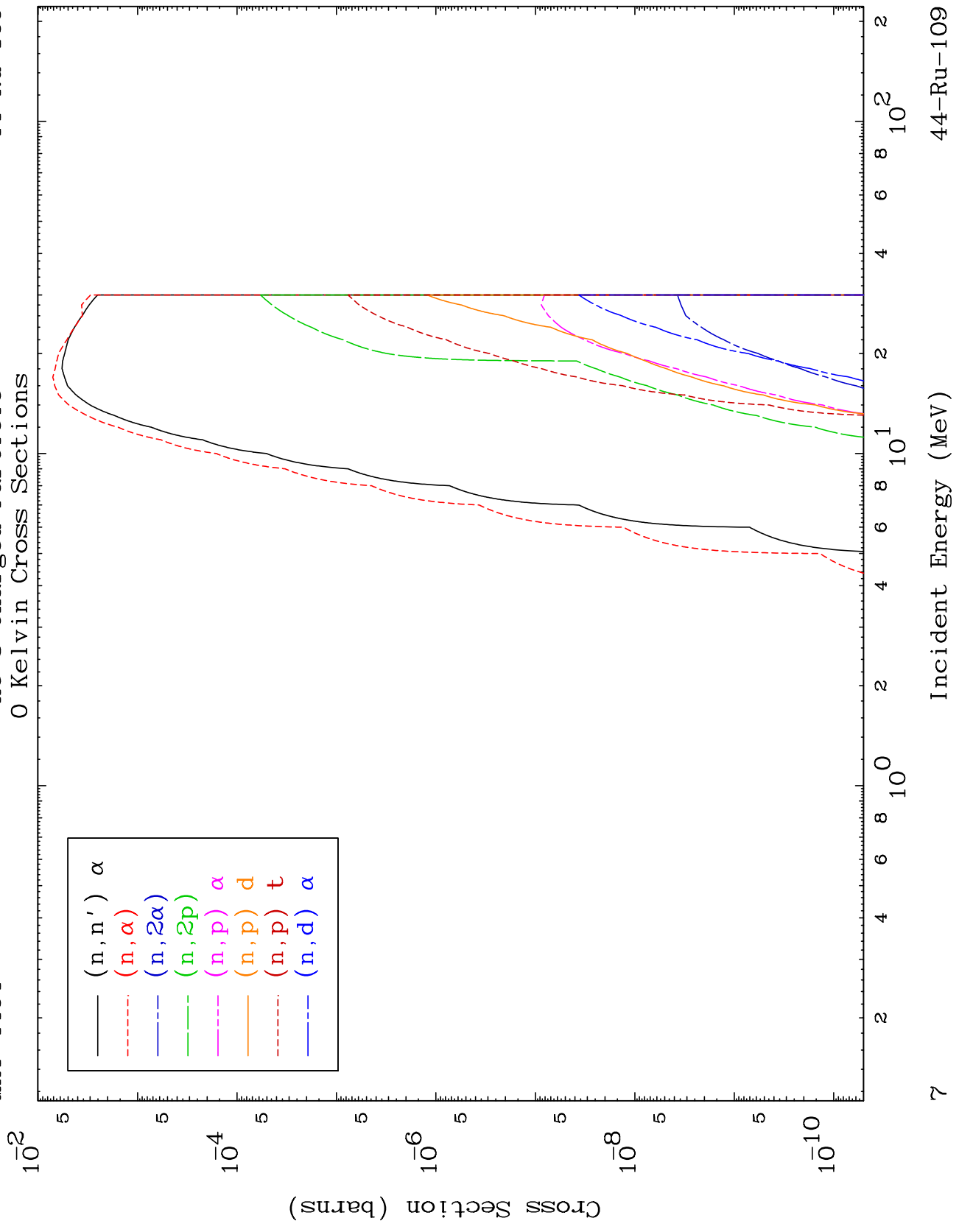
44-Ru-109



MAT 4464

He-3 Charged Particle
0 Kelvin Cross Sections

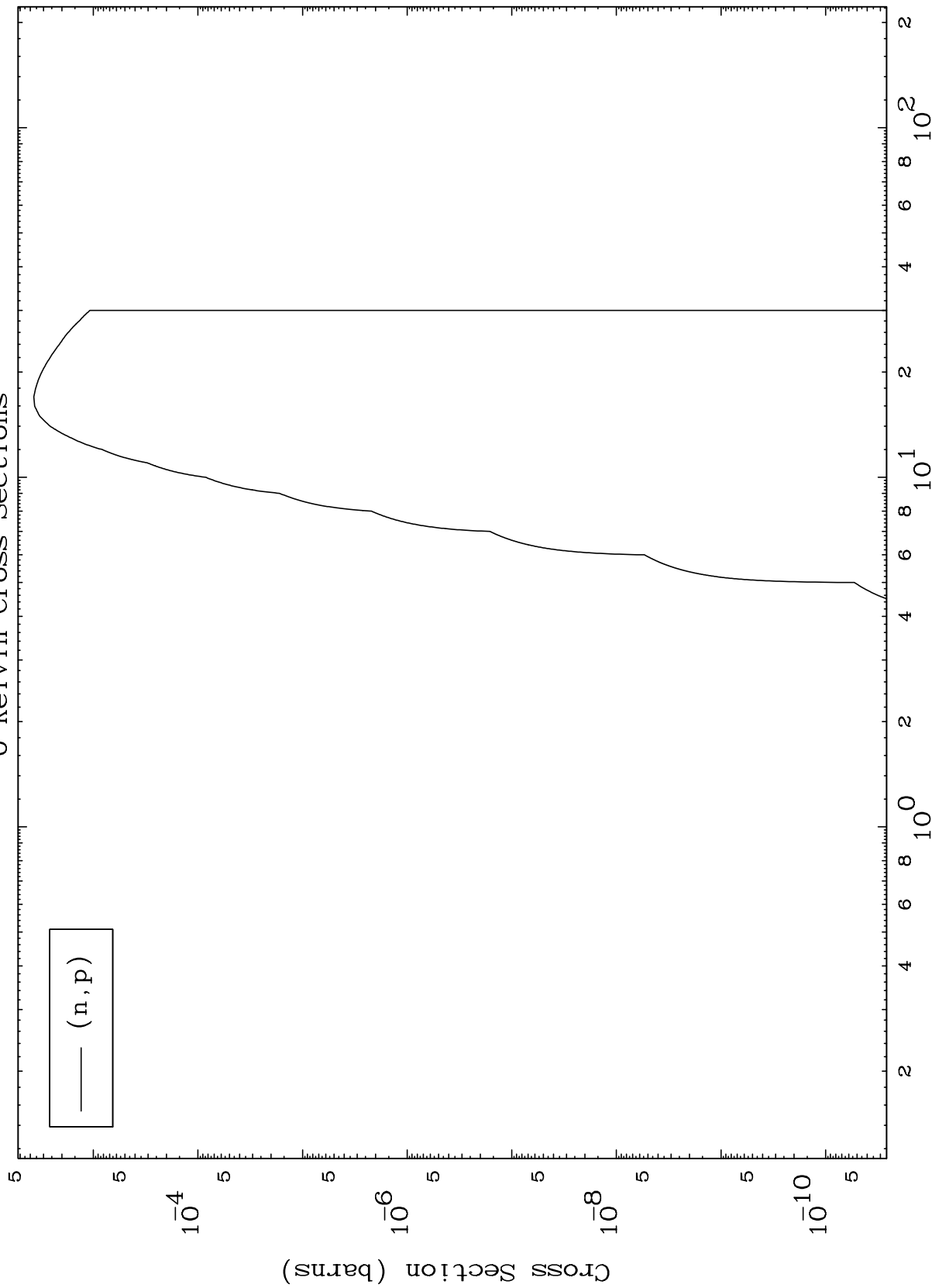
44-Ru-109



MAT 4464

44-Ru-109

(He-3,p) Levels
0 Kelvin Cross Sections

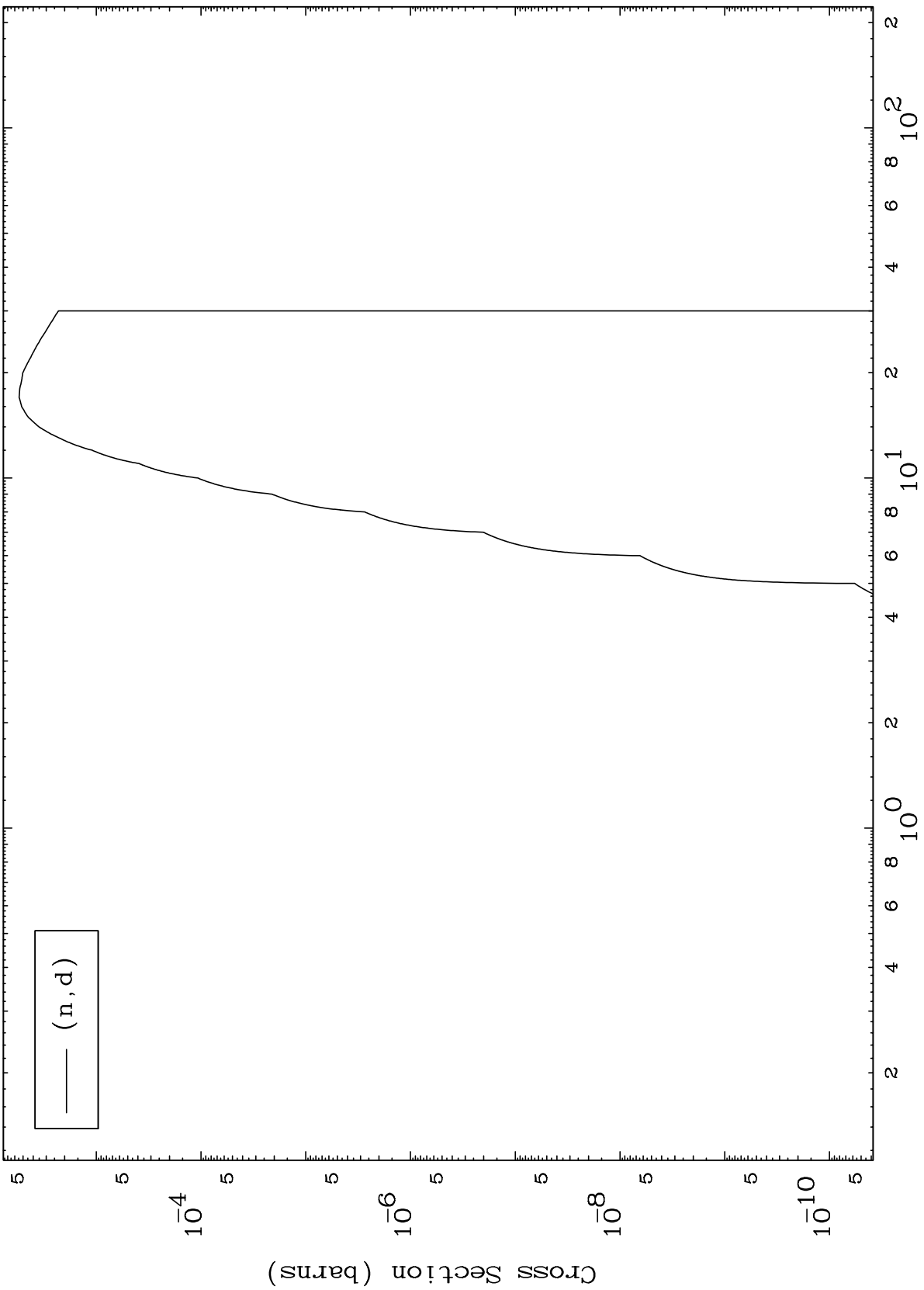


MAT 4464

(He-3,d) Levels

44-Ru-109

0 Kelvin Cross Sections

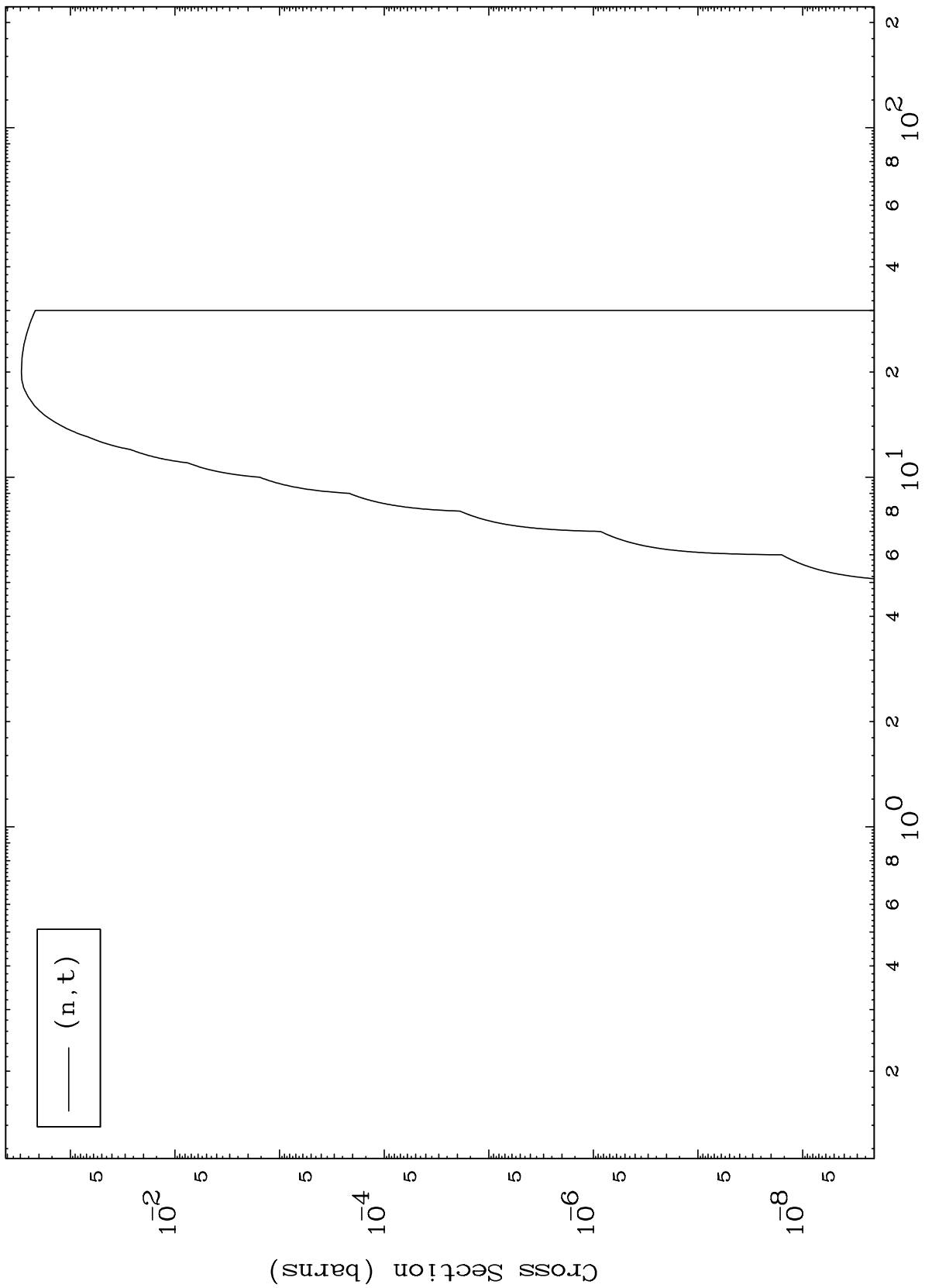


MAT 4464

(He-3,t) Levels

44-Ru-109

0 Kelvin Cross Sections



10

Incident Energy (MeV)

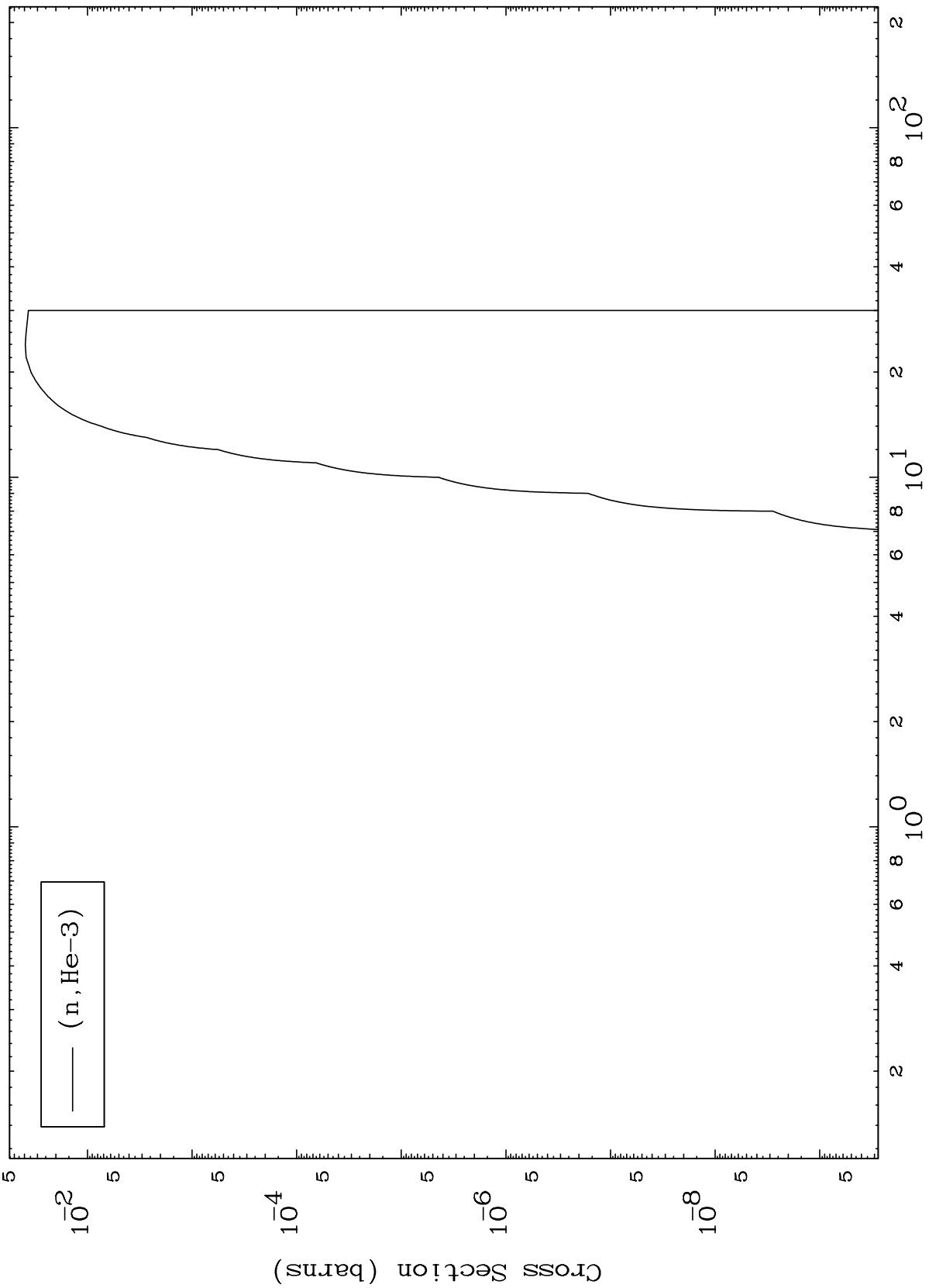
44-Ru-109

MAT 4464

(He-3, He3) Levels

44-Ru-109

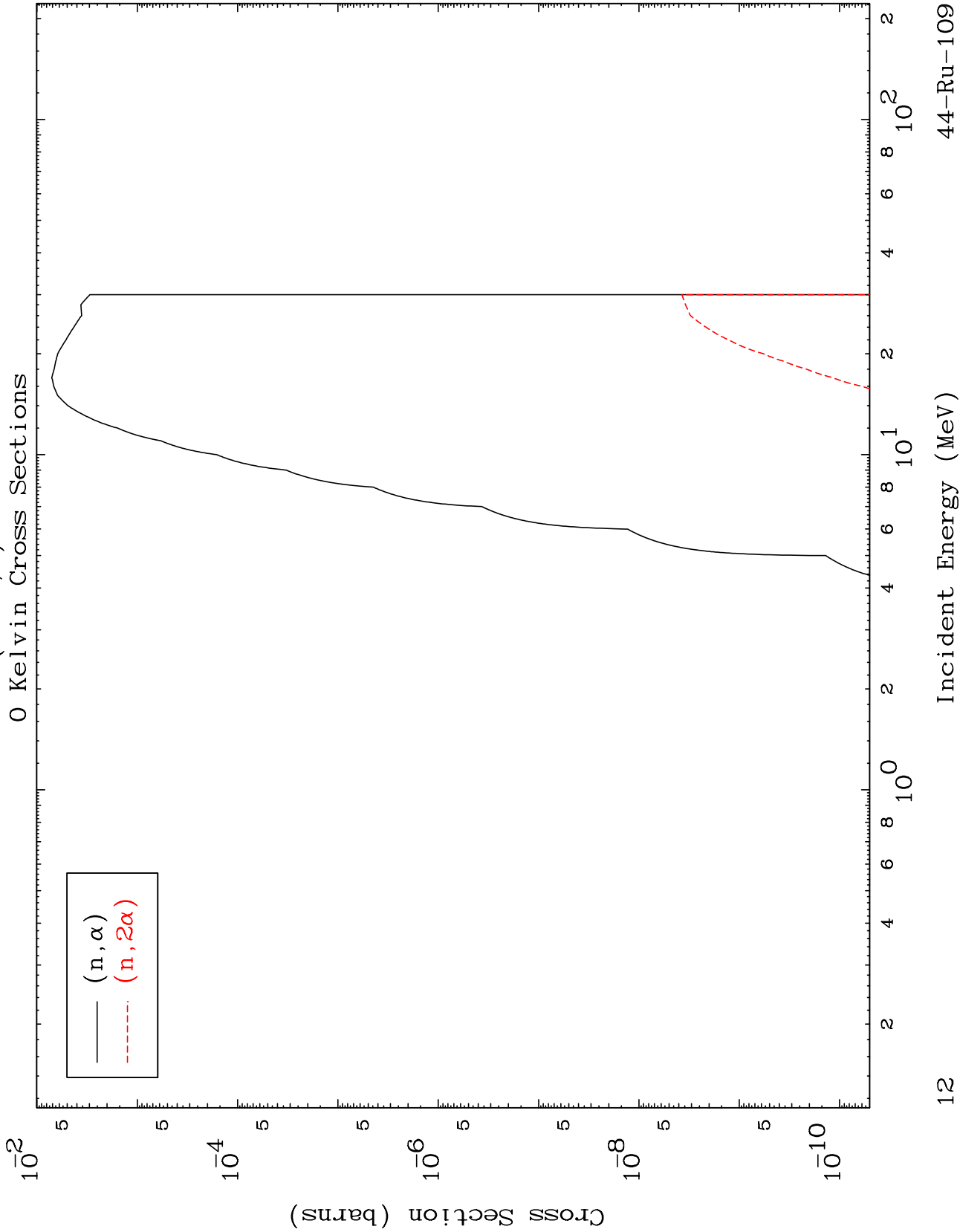
0 Kelvin Cross Sections



MAT 4464

(He-3, α) Levels

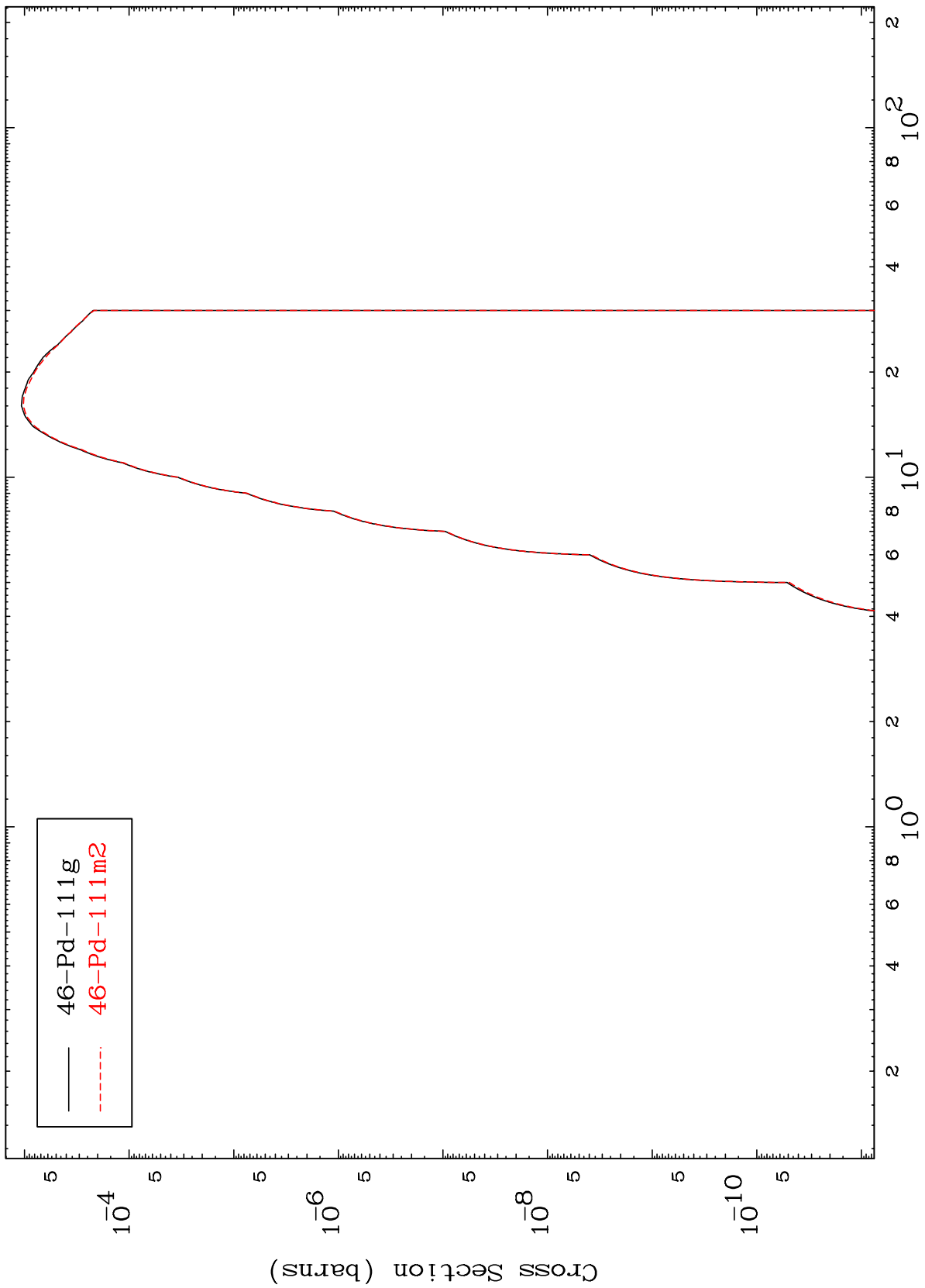
44-Ru-109



MAT 4464

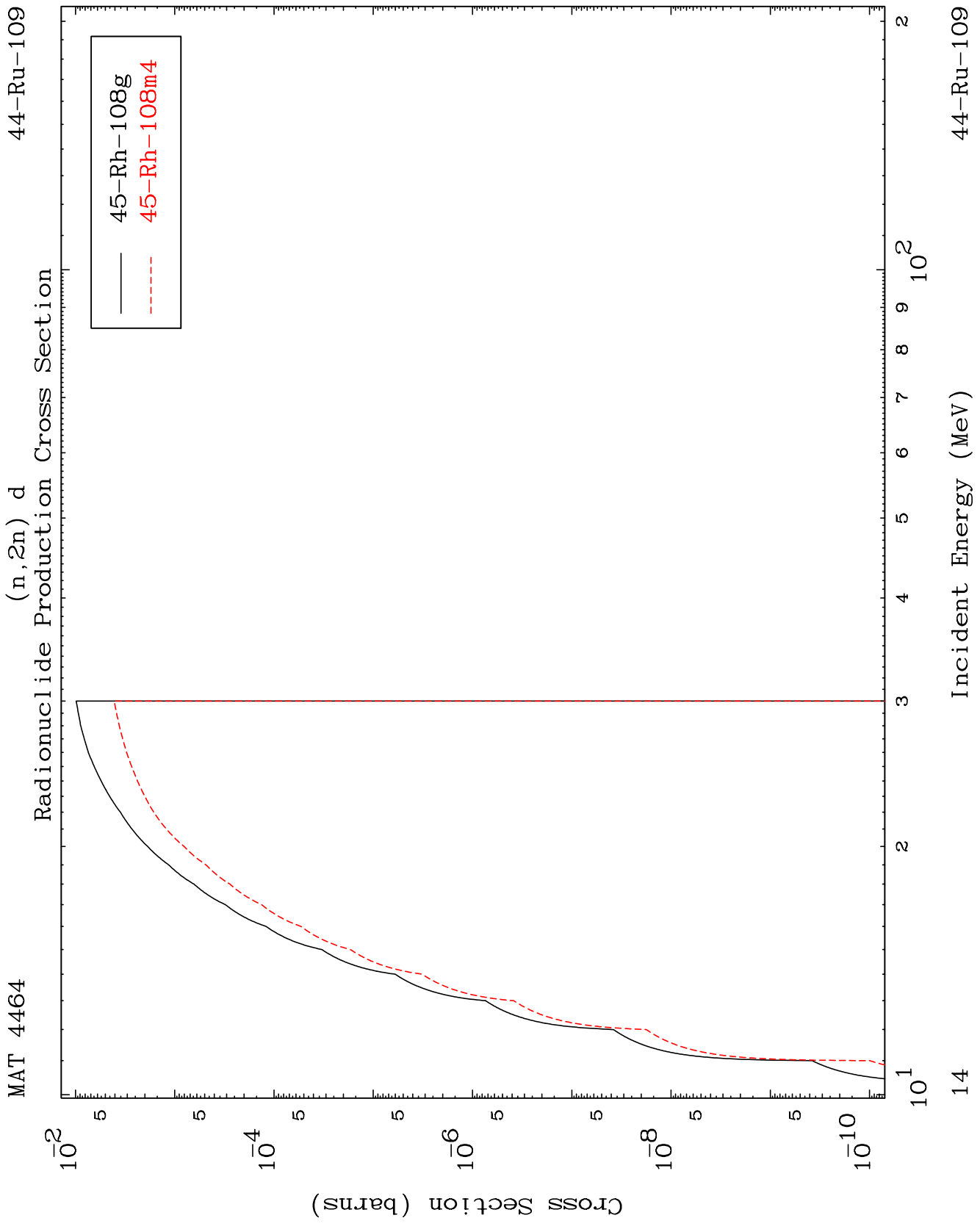
44-Ru-109

Inelastic
Radionuclide Production Cross Section



44-Ru-109

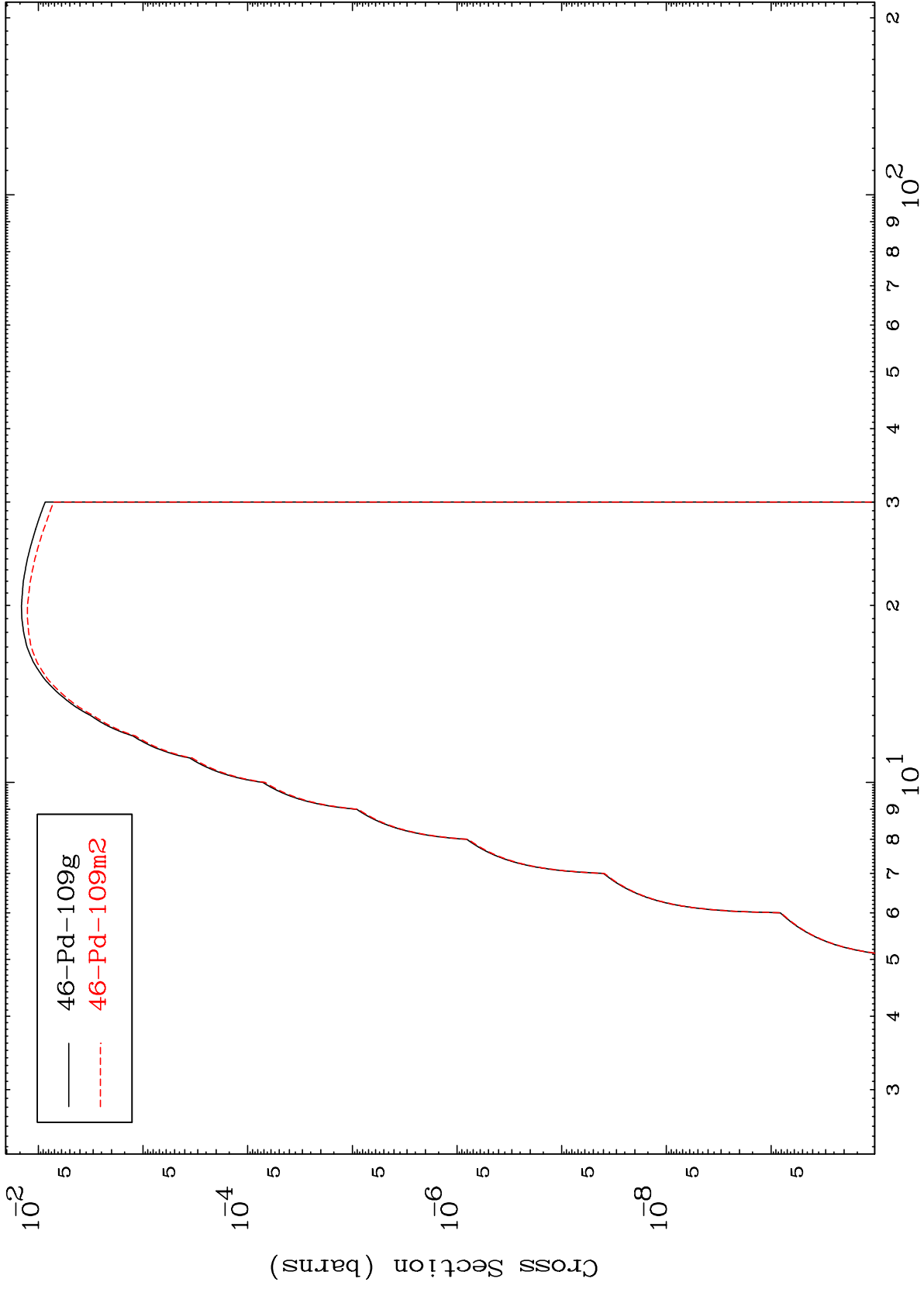
Incident Energy (MeV)



MAT 4464

44-Ru-109

Radionuclide Production Cross Section
(n,3n)



15

Incident Energy (MeV)

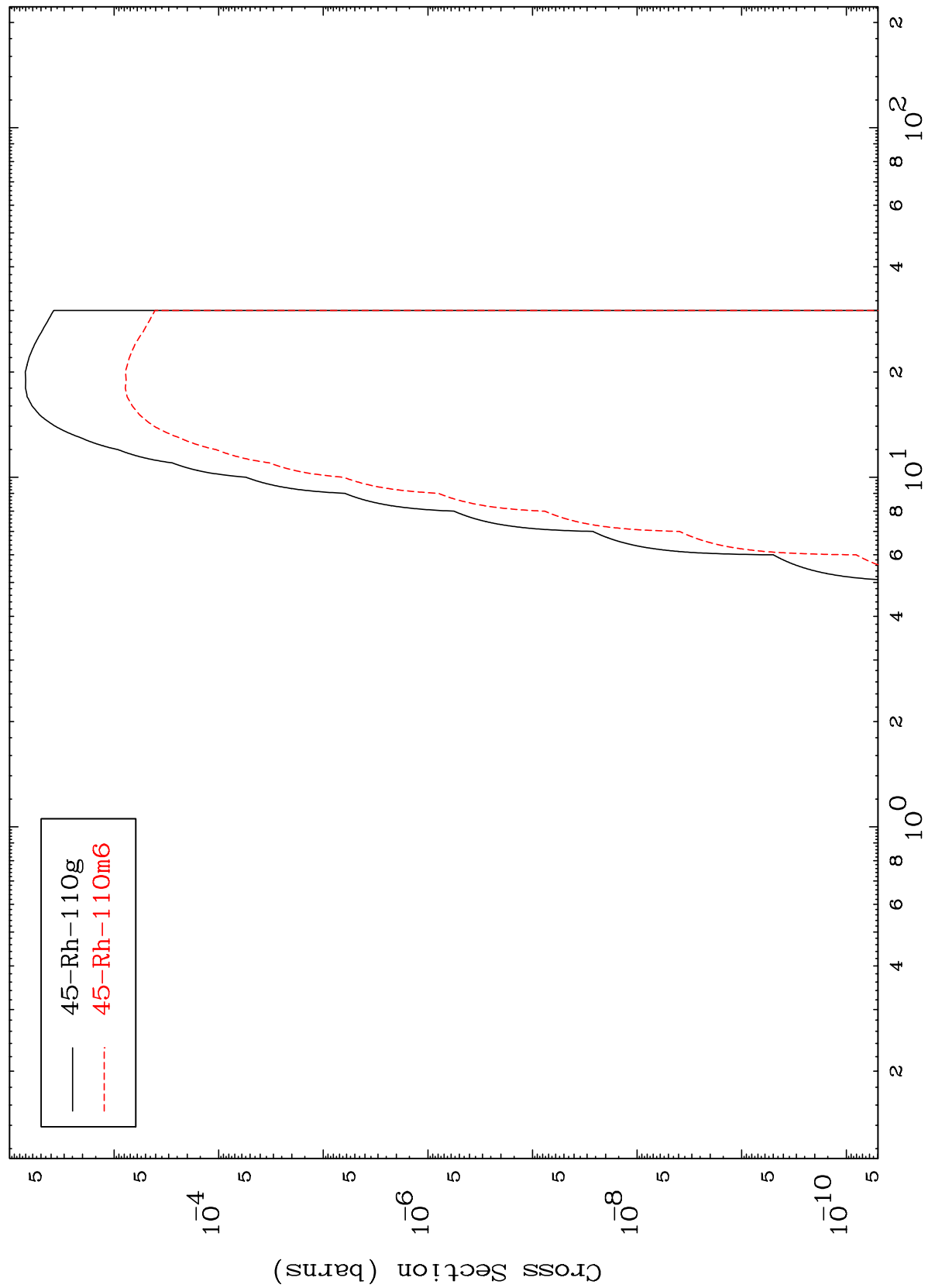
44-Ru-109

MAT 4464

(n,n') p

44-Ru-109

Radionuclide Production Cross Section



16

Incident Energy (MeV)

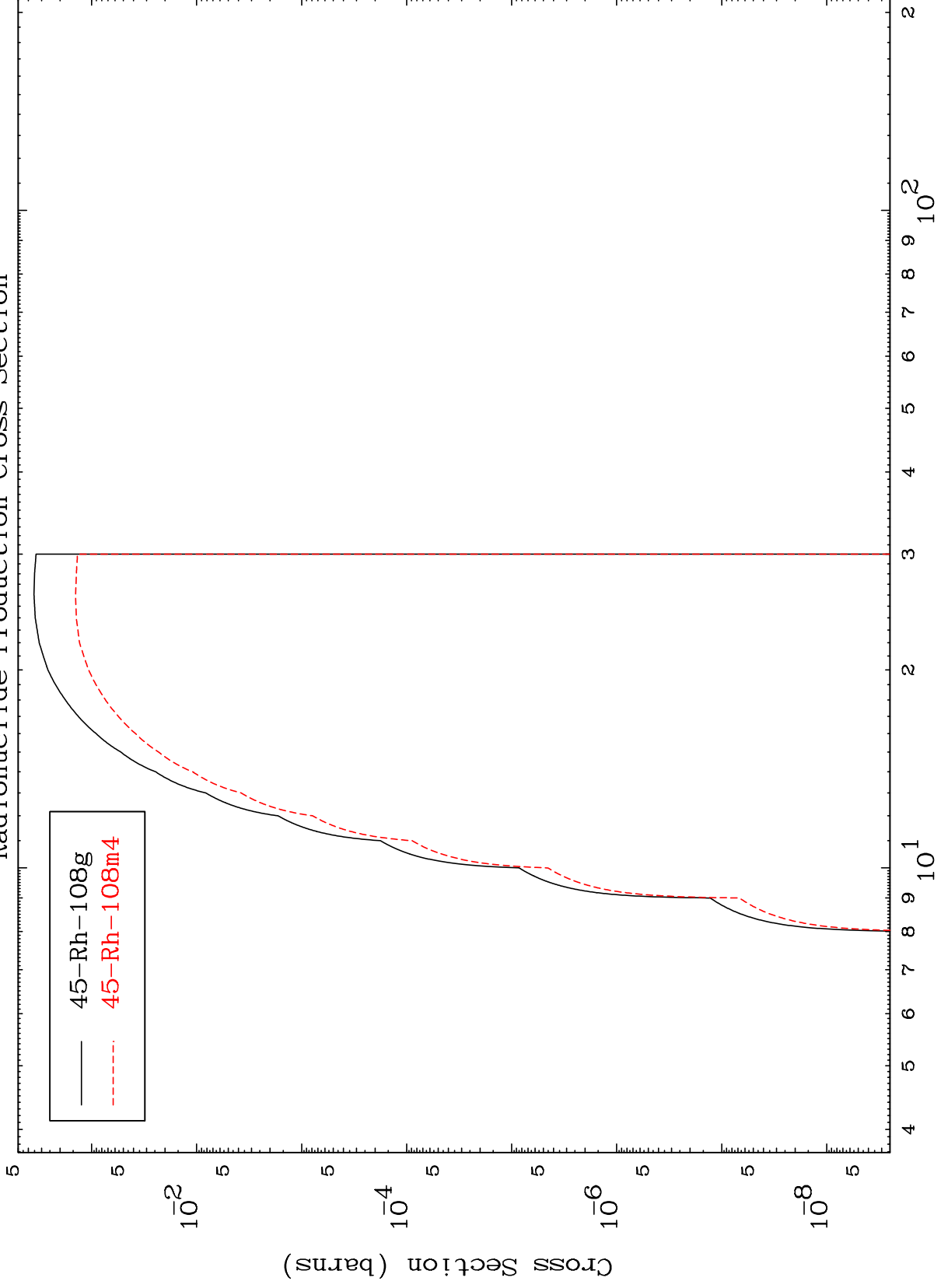
44-Ru-109

MAT 4464

(n,n') t

44-Ru-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

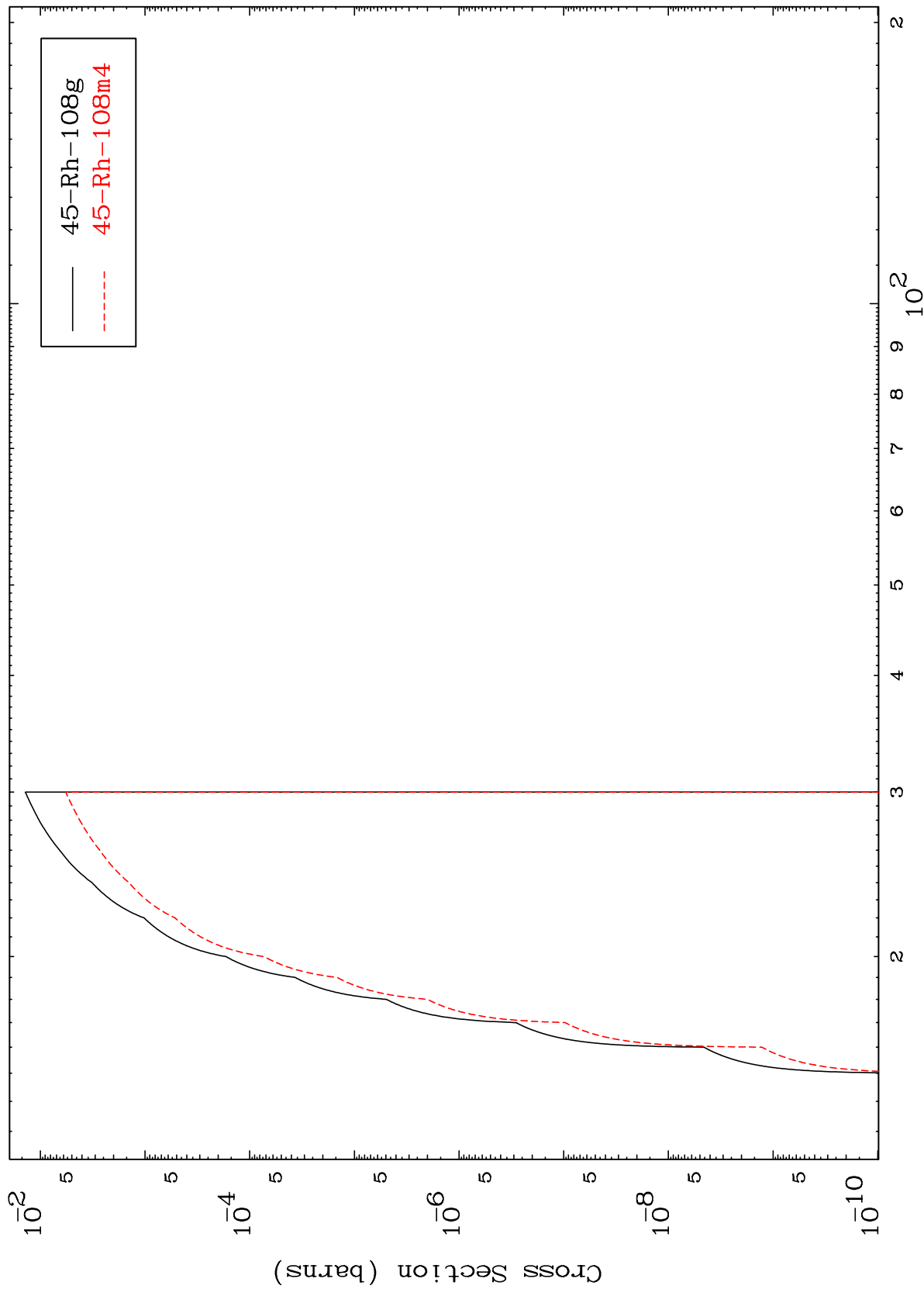
44-Ru-109

MAT 4464

(n,3n) p

44-Ru-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

44-Ru-109

MAT 4464

(n, d)

44-Ru-109

Radionuclide Production Cross Section

