

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

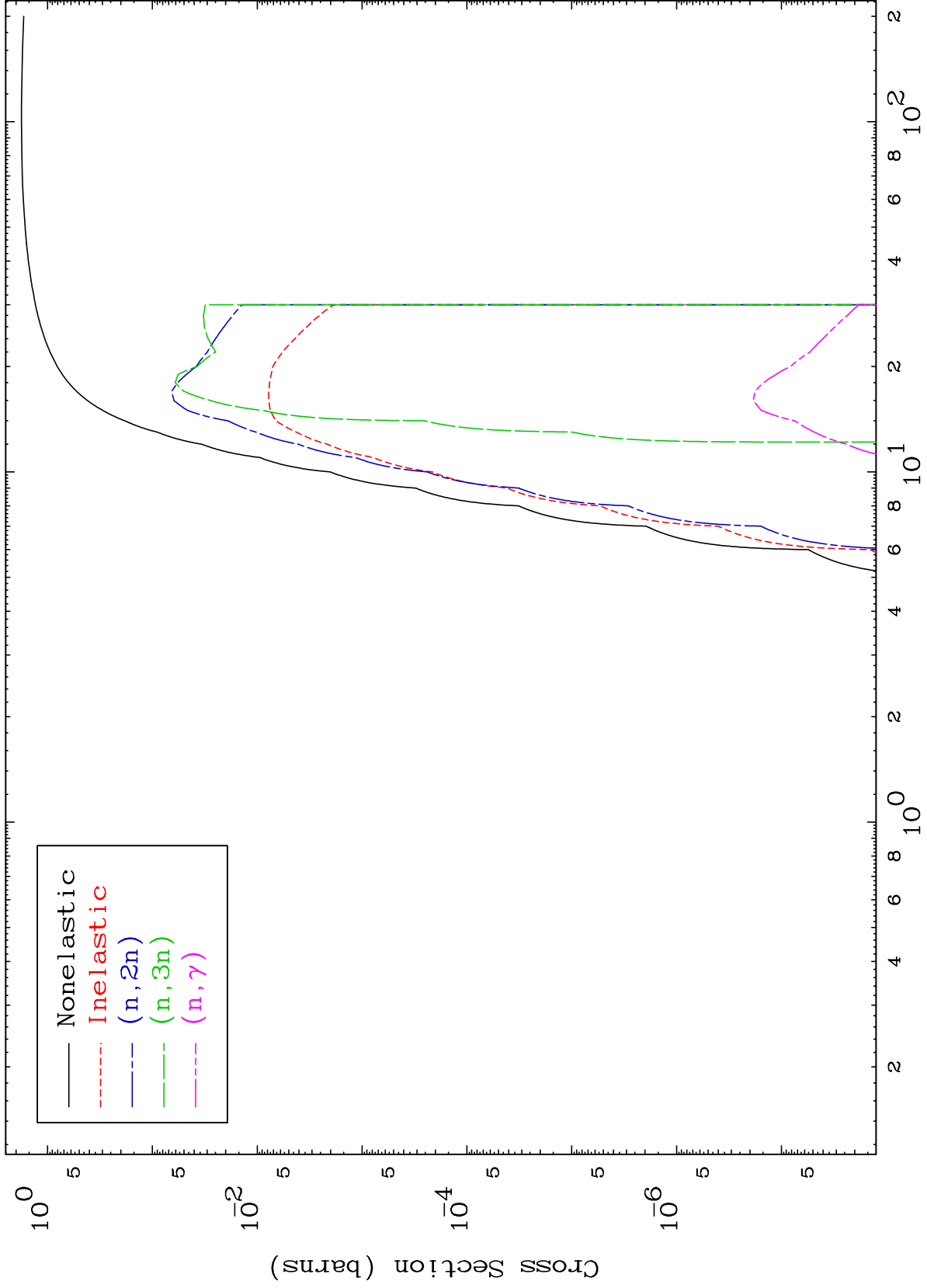
Press Mouse Button to Start

MAT 4440

He-3 Major

44-Ru-101

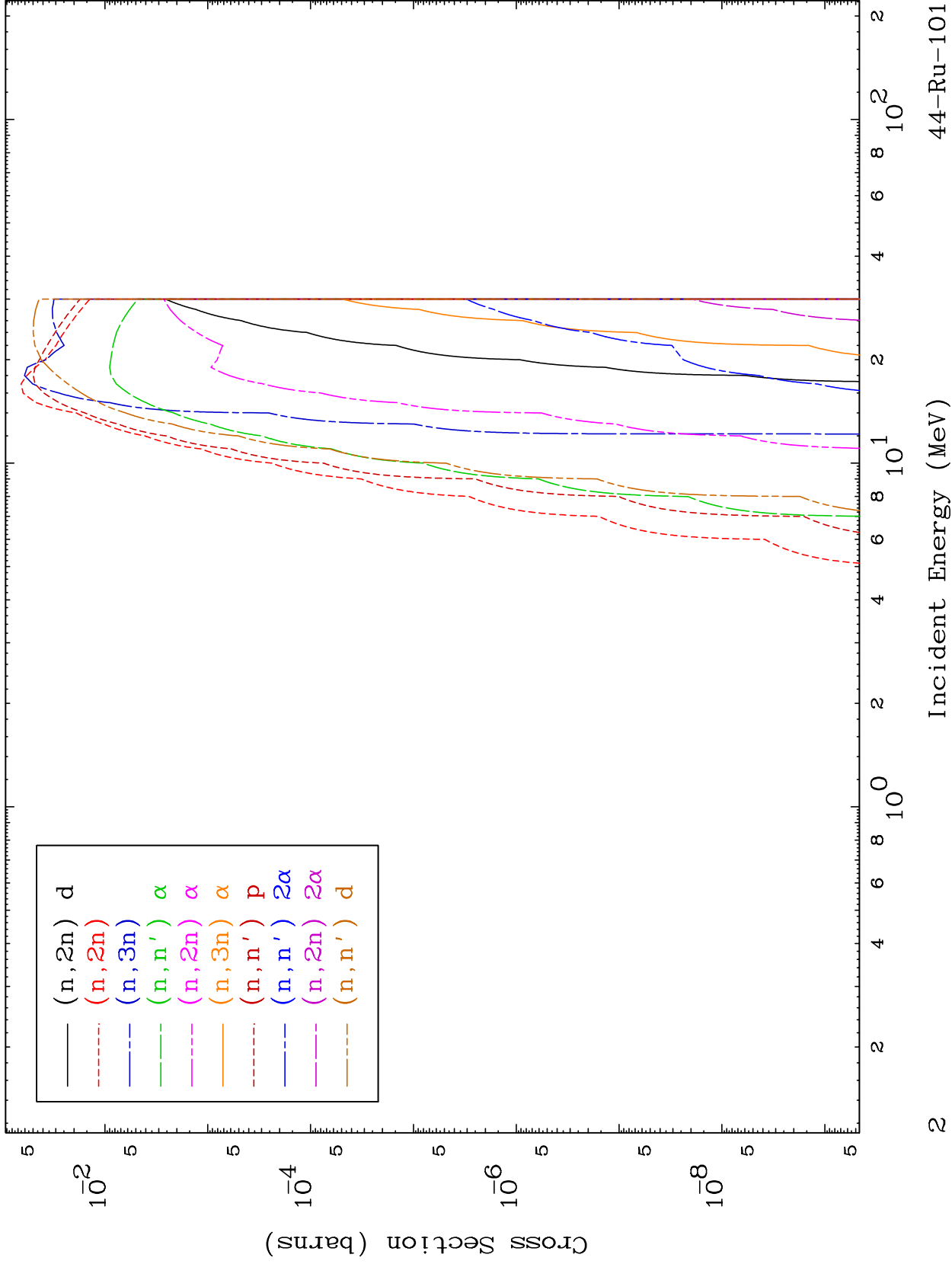
0 Kelvin Cross Sections



MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

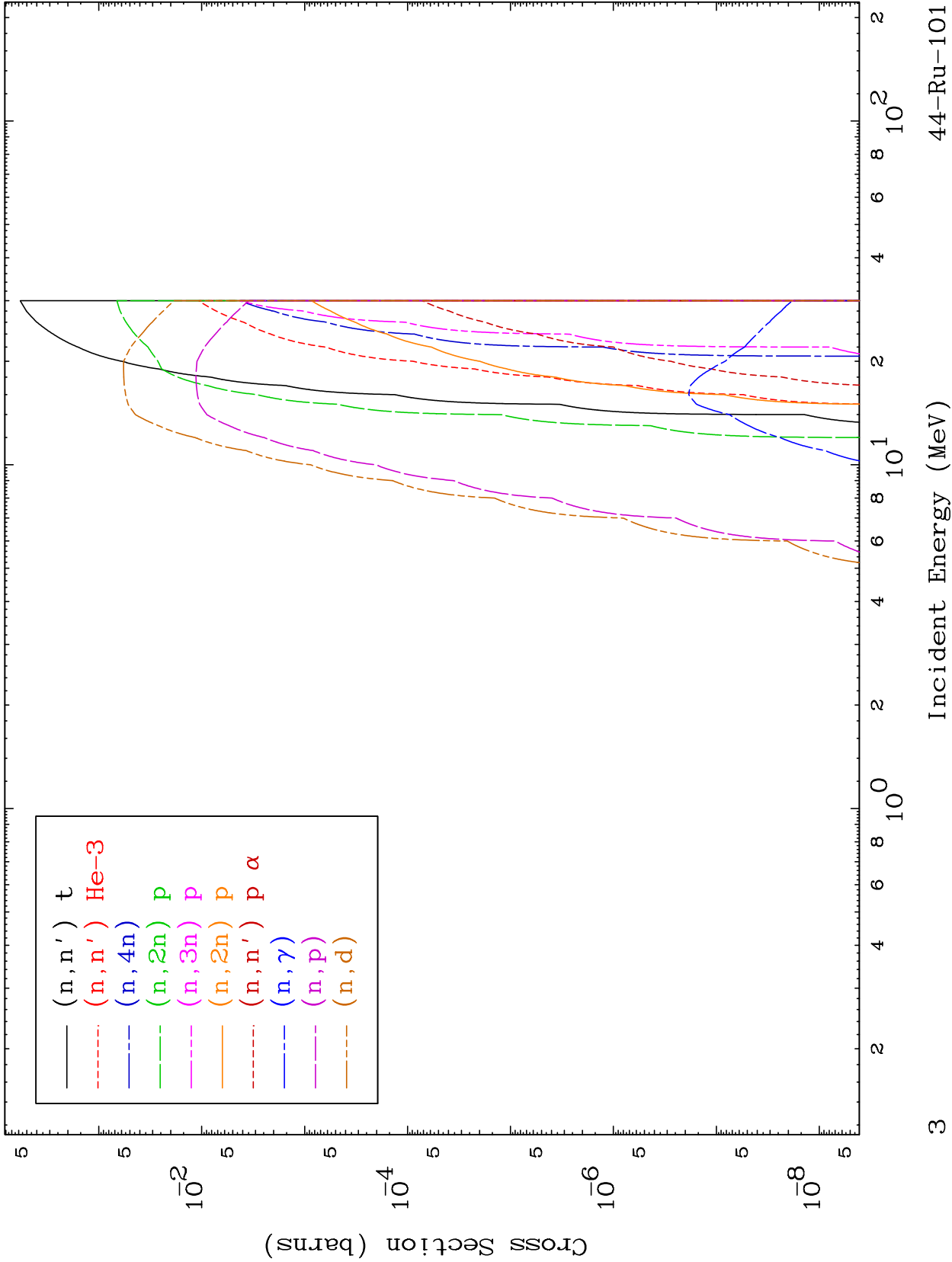
44-Ru-101



MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

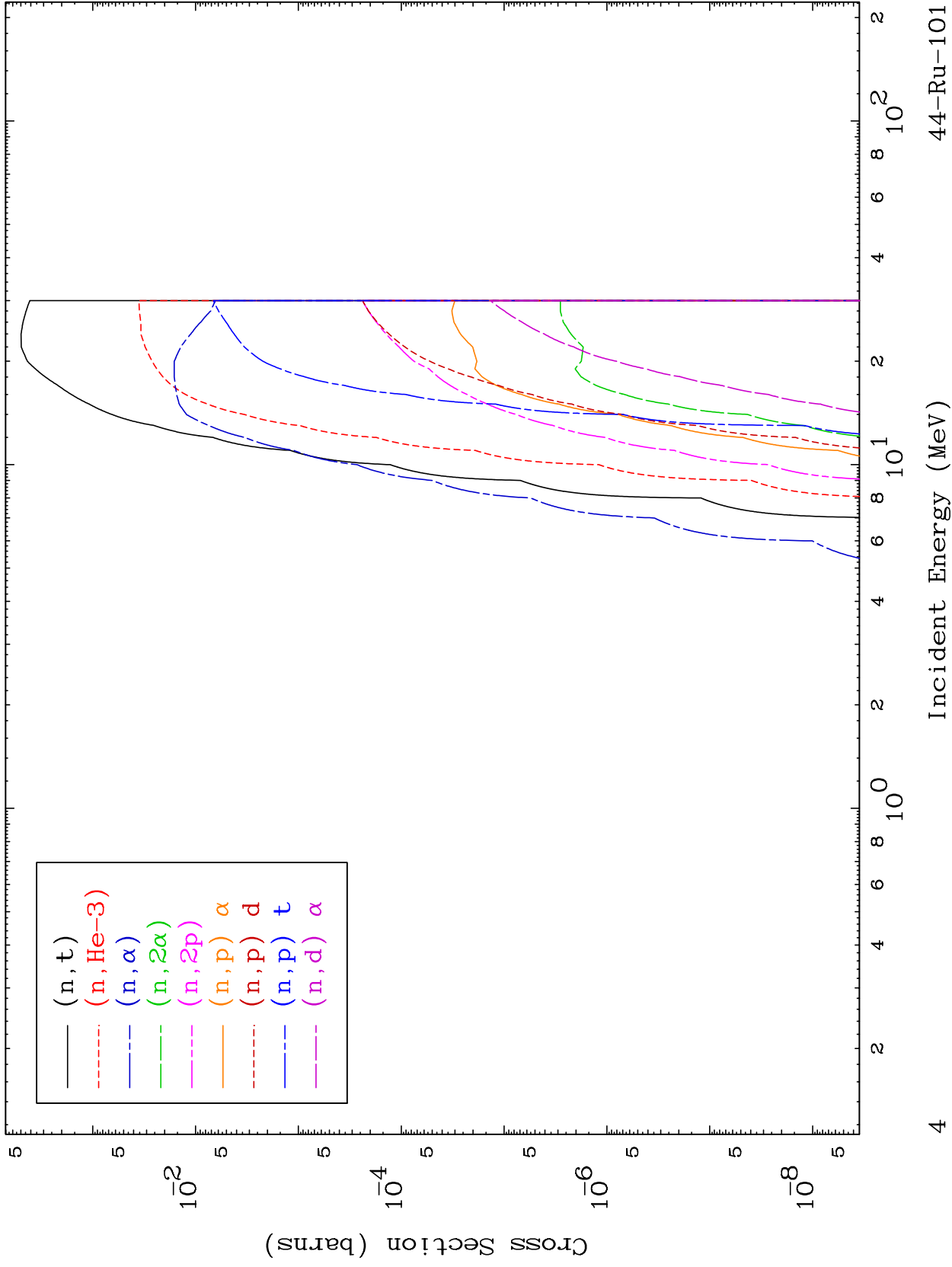
44-Ru-101



MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

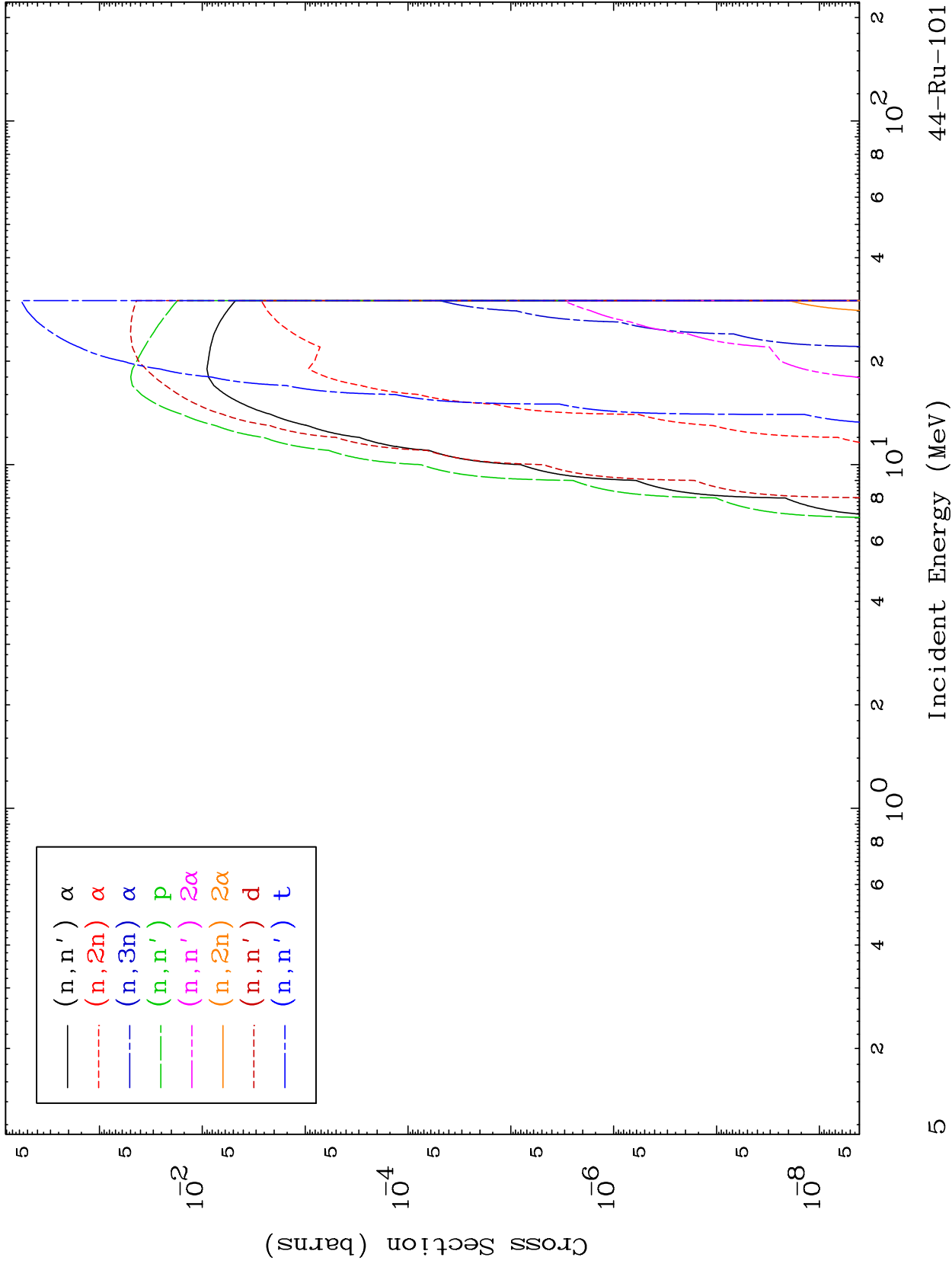
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

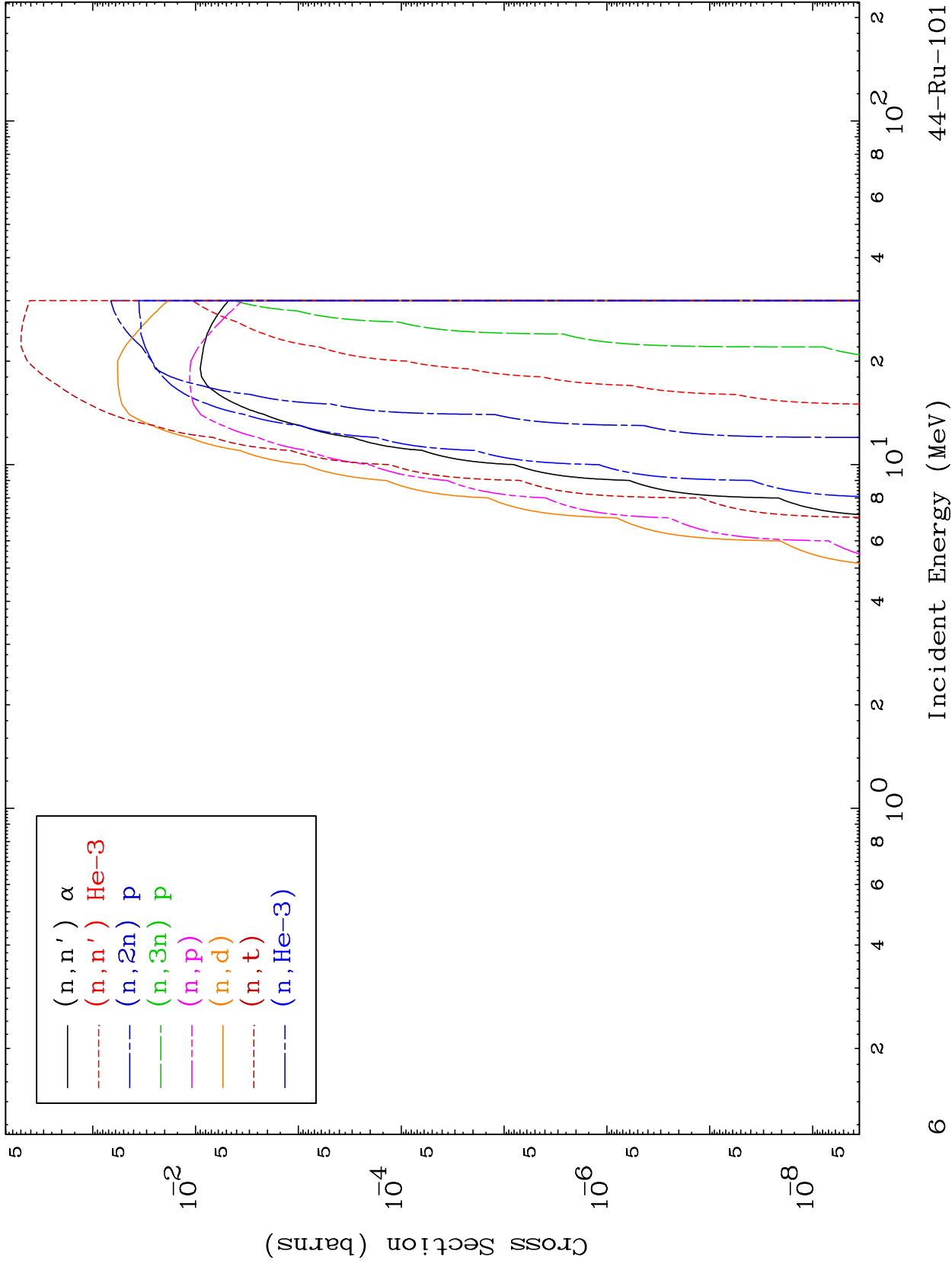
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

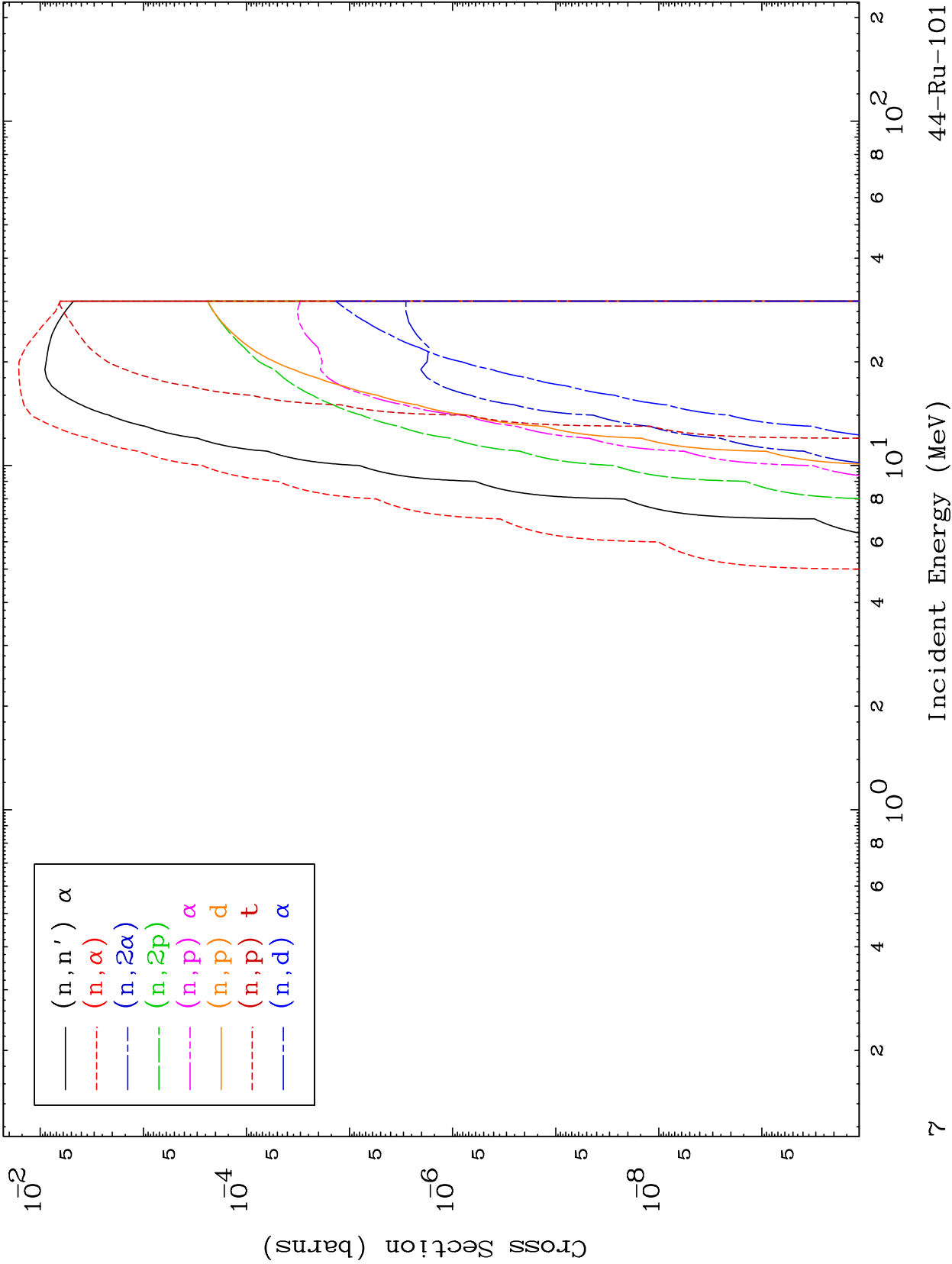
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-101



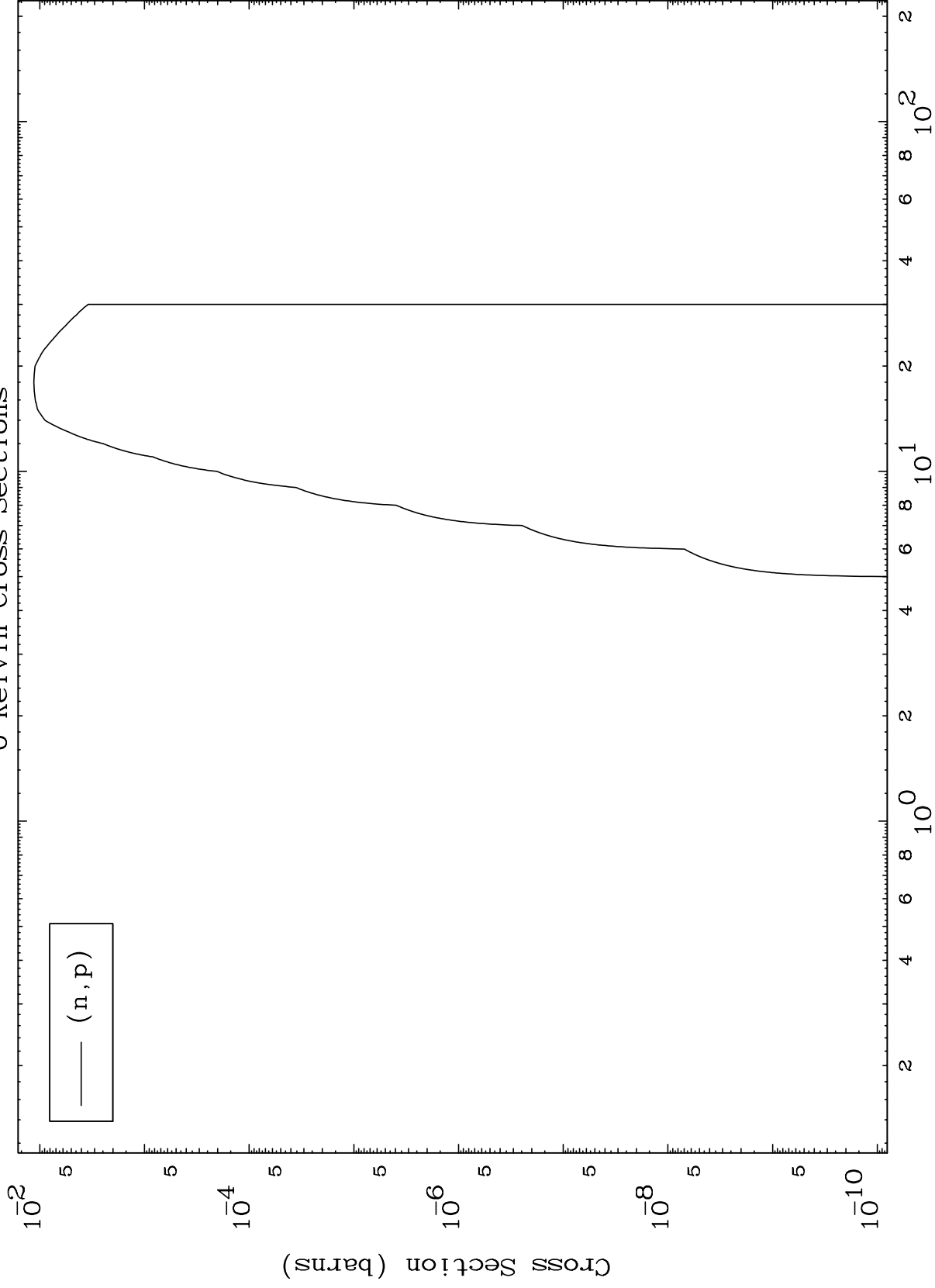
44-Ru-101

Incident Energy (MeV)

MAT 4440

44-Ru-101

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

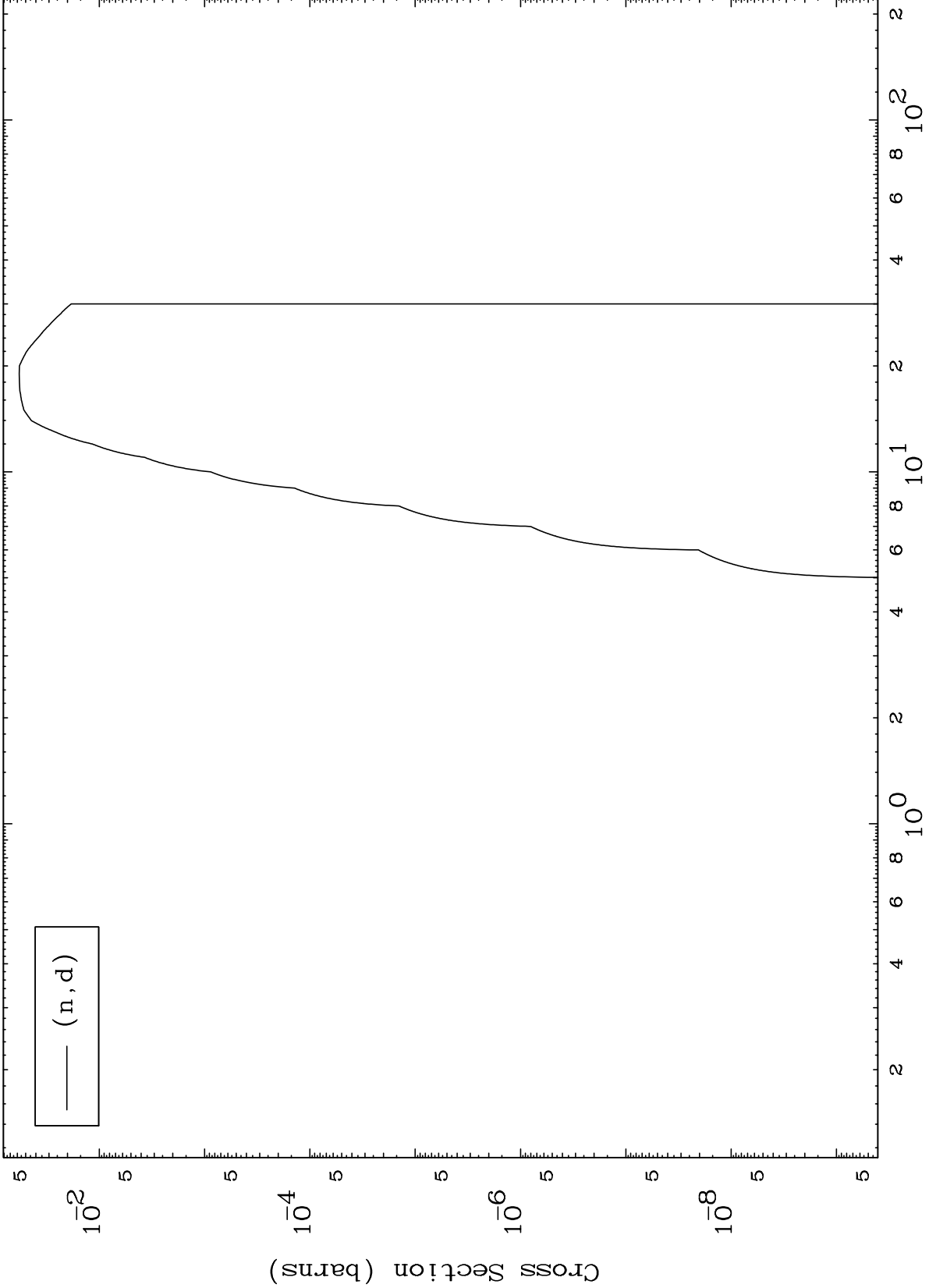


MAT 4440

(He-3,d) Levels

44-Ru-101

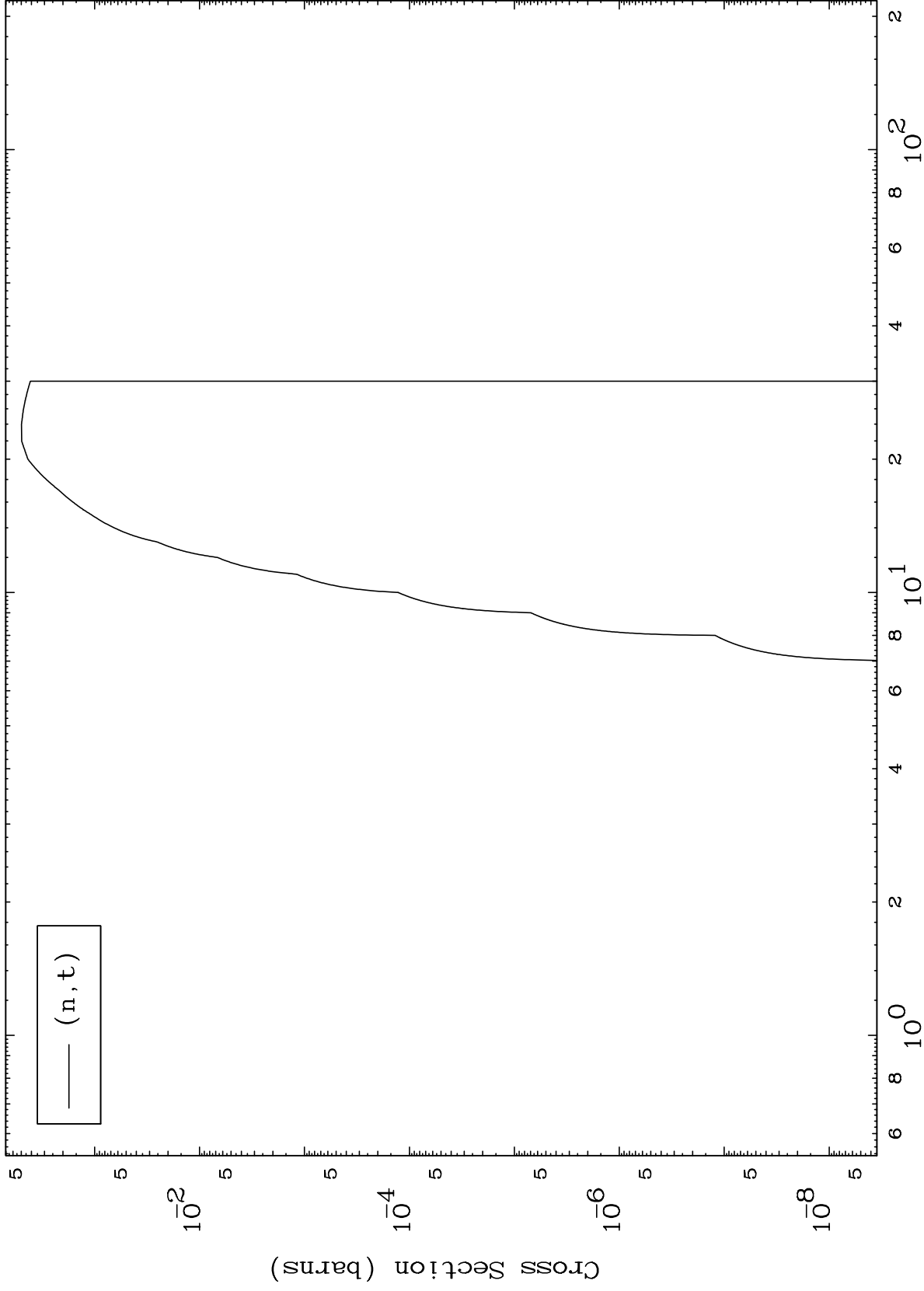
0 Kelvin Cross Sections



MAT 4440

44-Ru-101

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



44-Ru-101

Incident Energy (MeV)

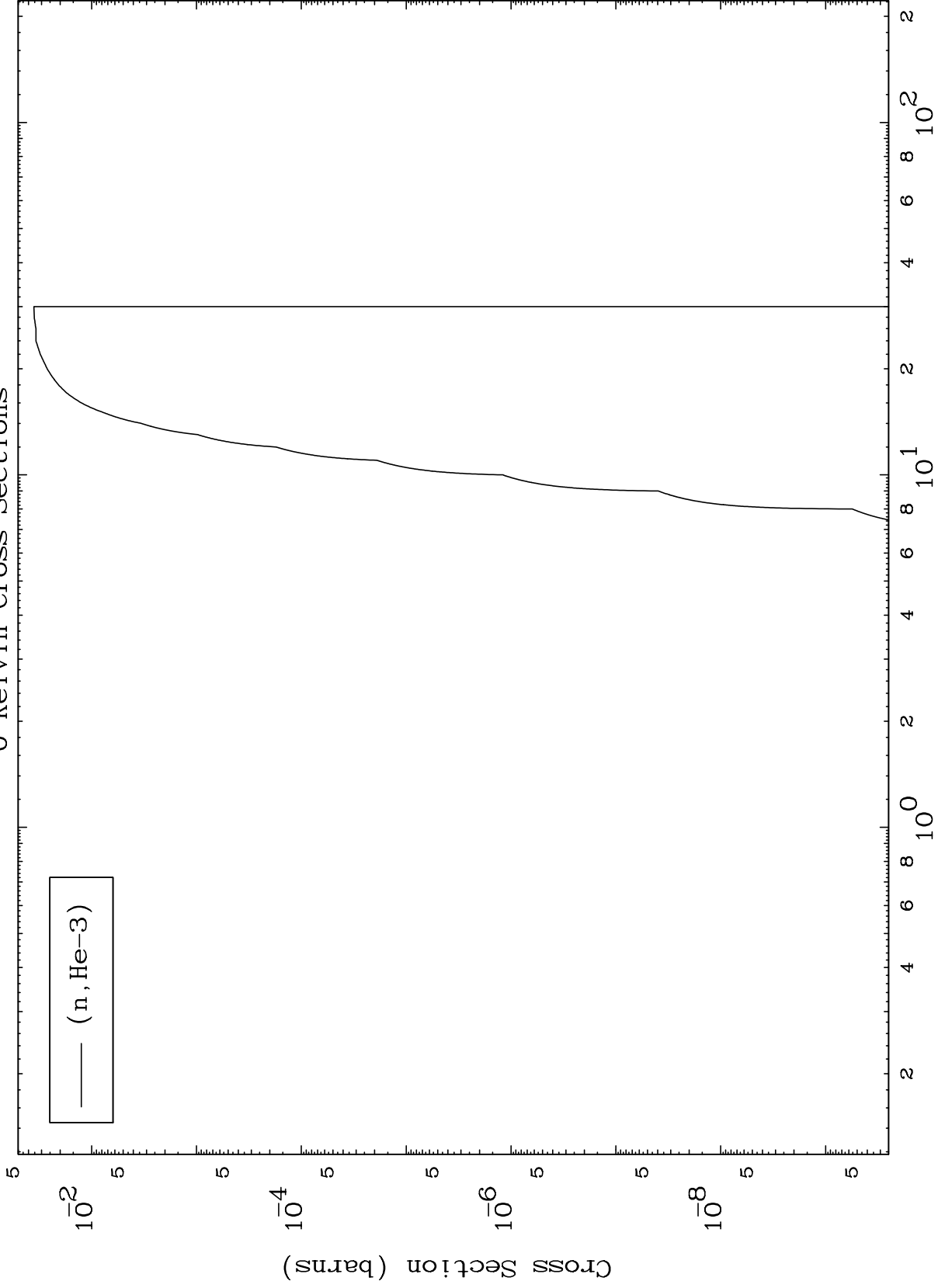
10

MAT 4440

(He-3, He3) Levels

44-Ru-101

0 Kelvin Cross Sections



11

Incident Energy (MeV)

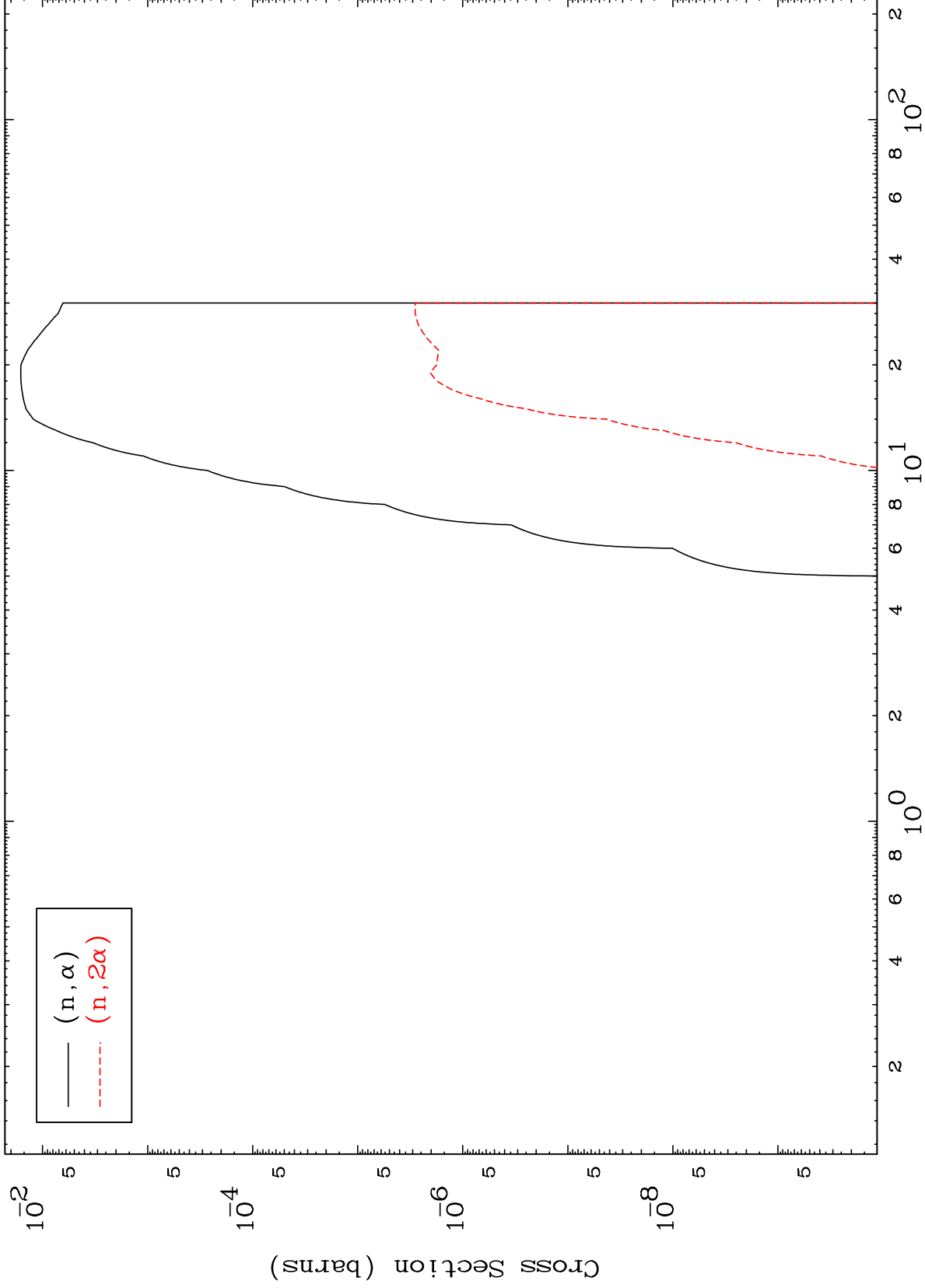
44-Ru-101

MAT 4440

(He-3, α) Levels

44-Ru-101

0 Kelvin Cross Sections



12

Incident Energy (MeV)

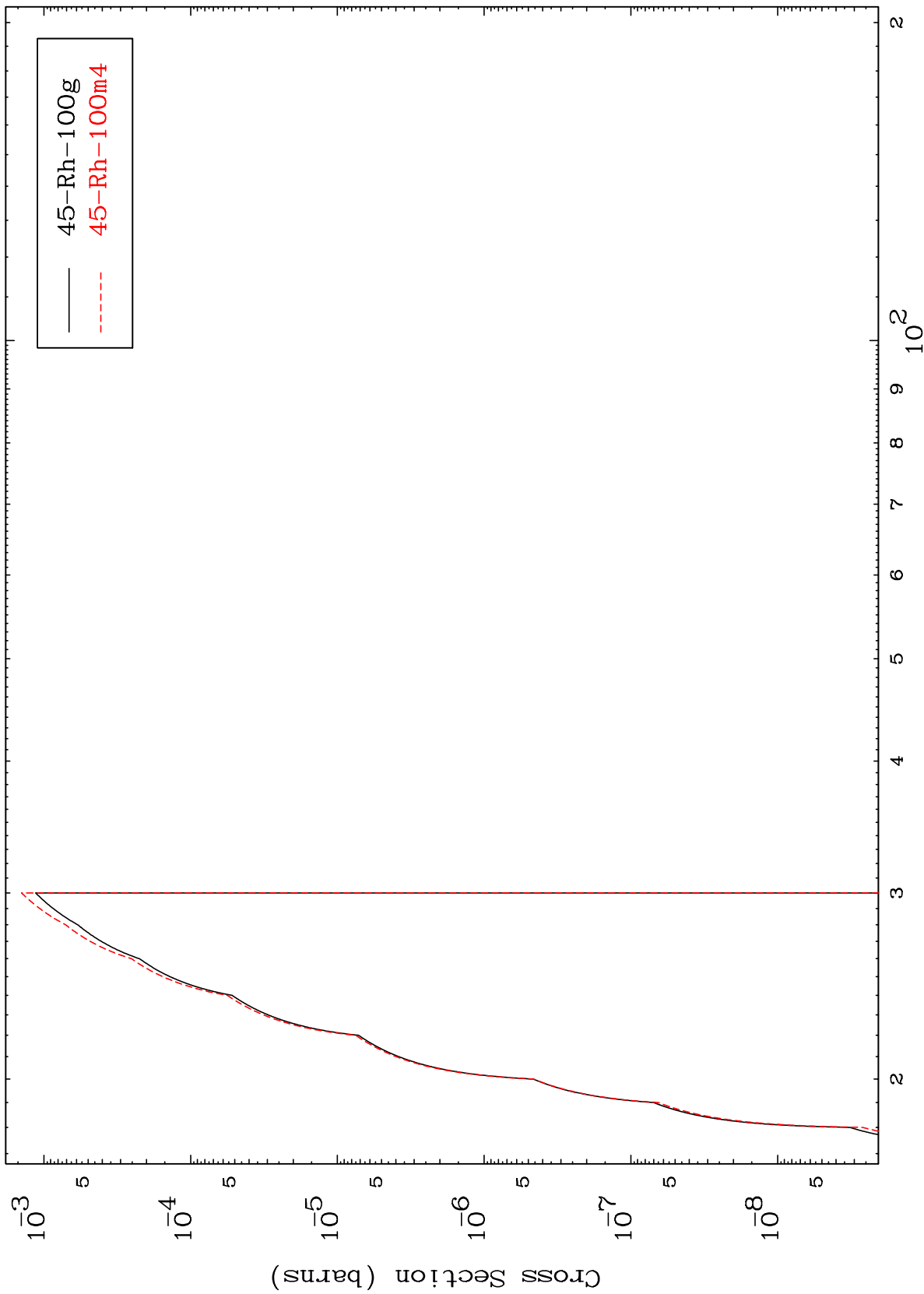
44-Ru-101

MAT 4440

(n,2n) d

44-Ru-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

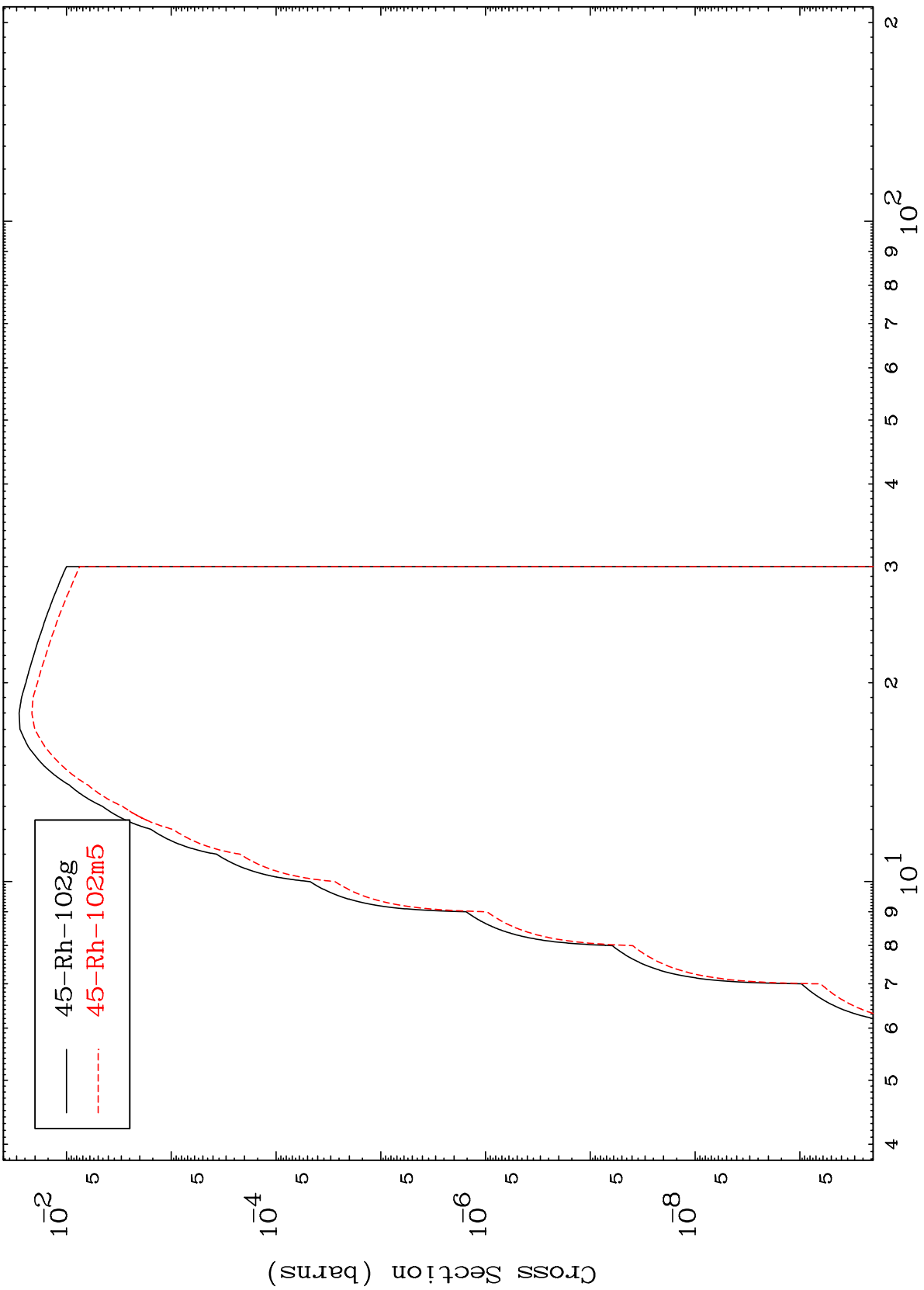
44-Ru-101

MAT 4440

(n,n') p

44-Ru-101

Radionuclide Production Cross Section



— 45-Rh-102g
- - - 45-Rh-102m5

14

Incident Energy (MeV)

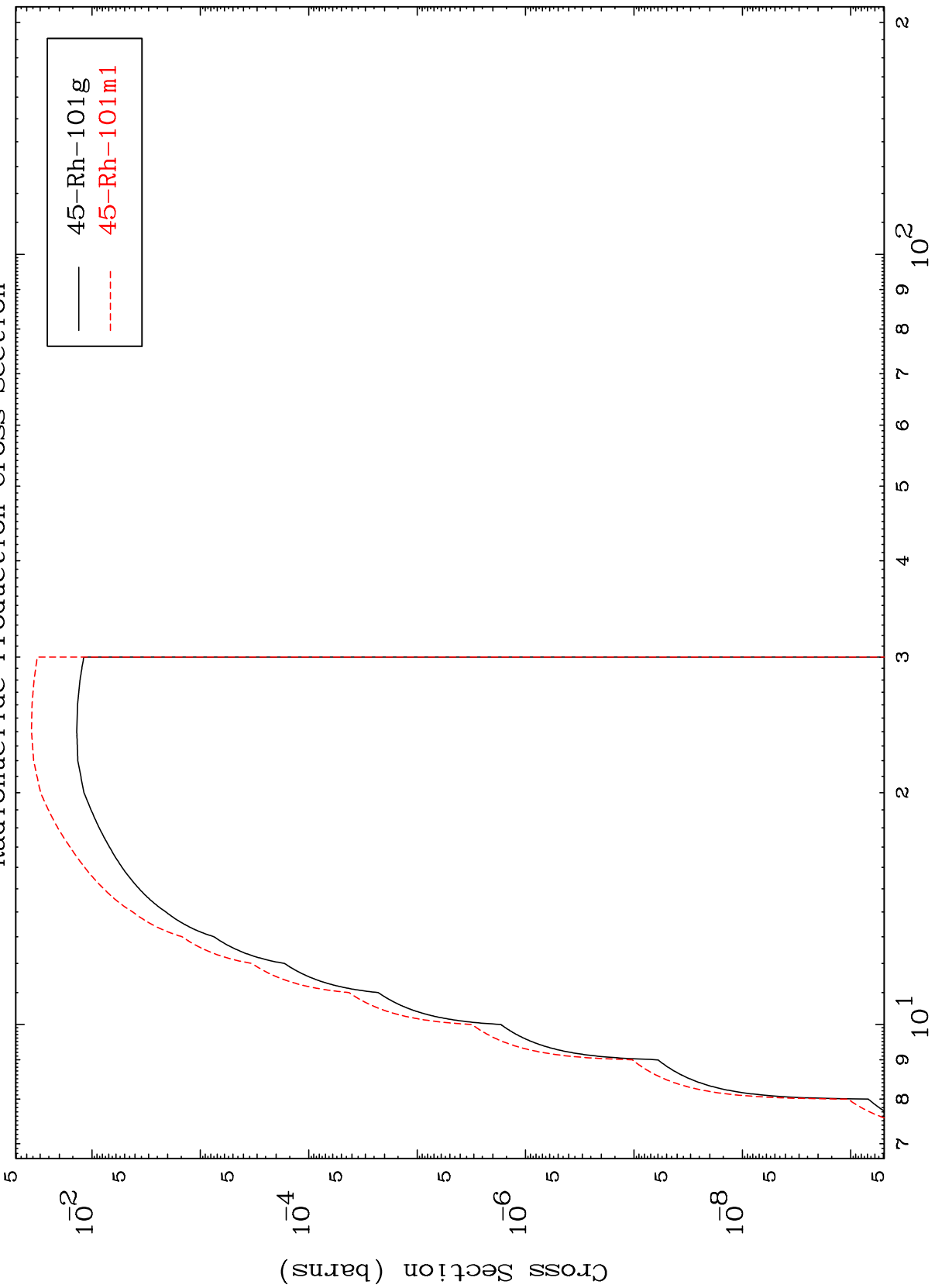
44-Ru-101

MAT 4440

(n,n') d

44-Ru-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

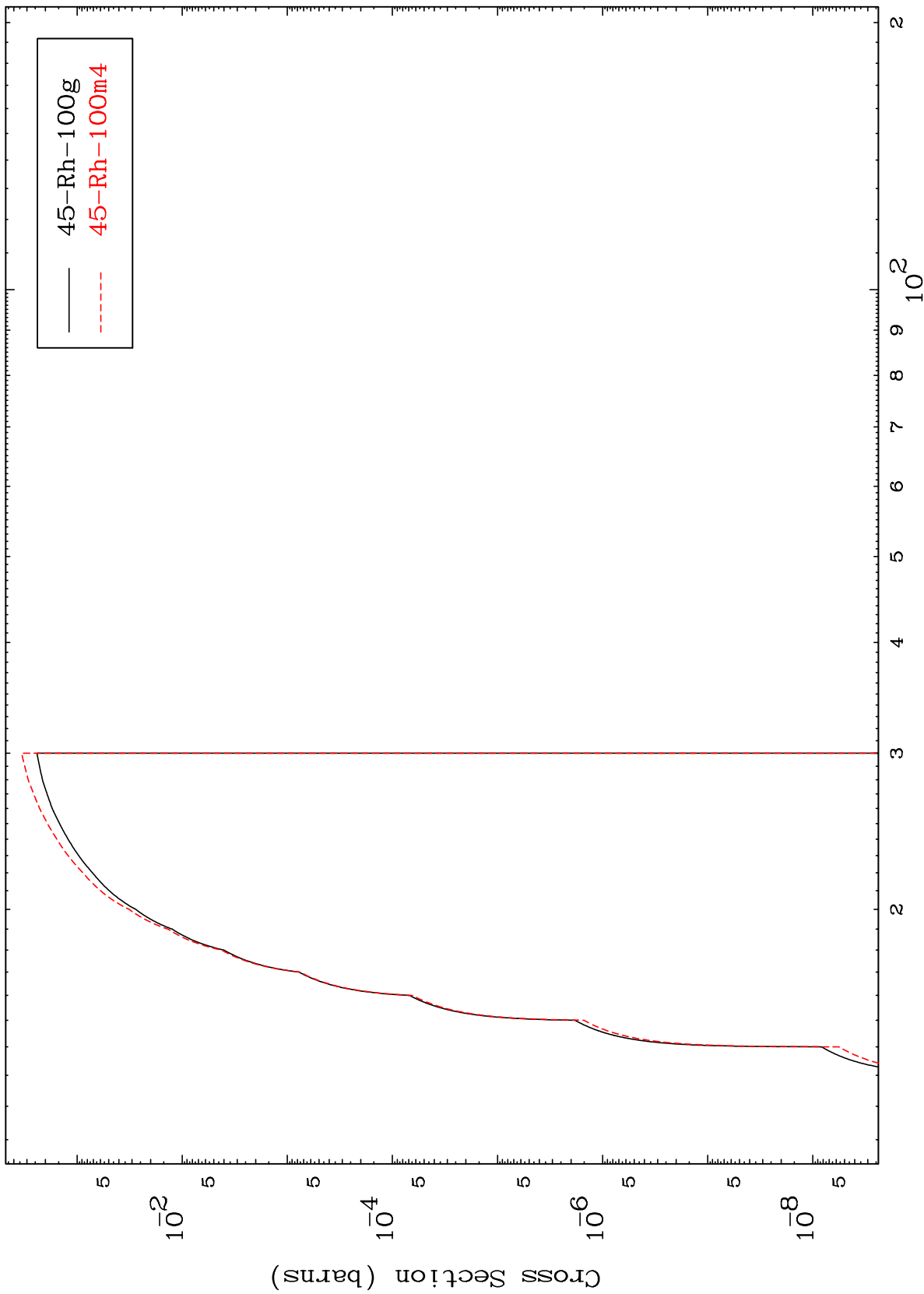
44-Ru-101

MAT 4440

(n,n') t

44-Ru-101

Radionuclide Production Cross Section



16

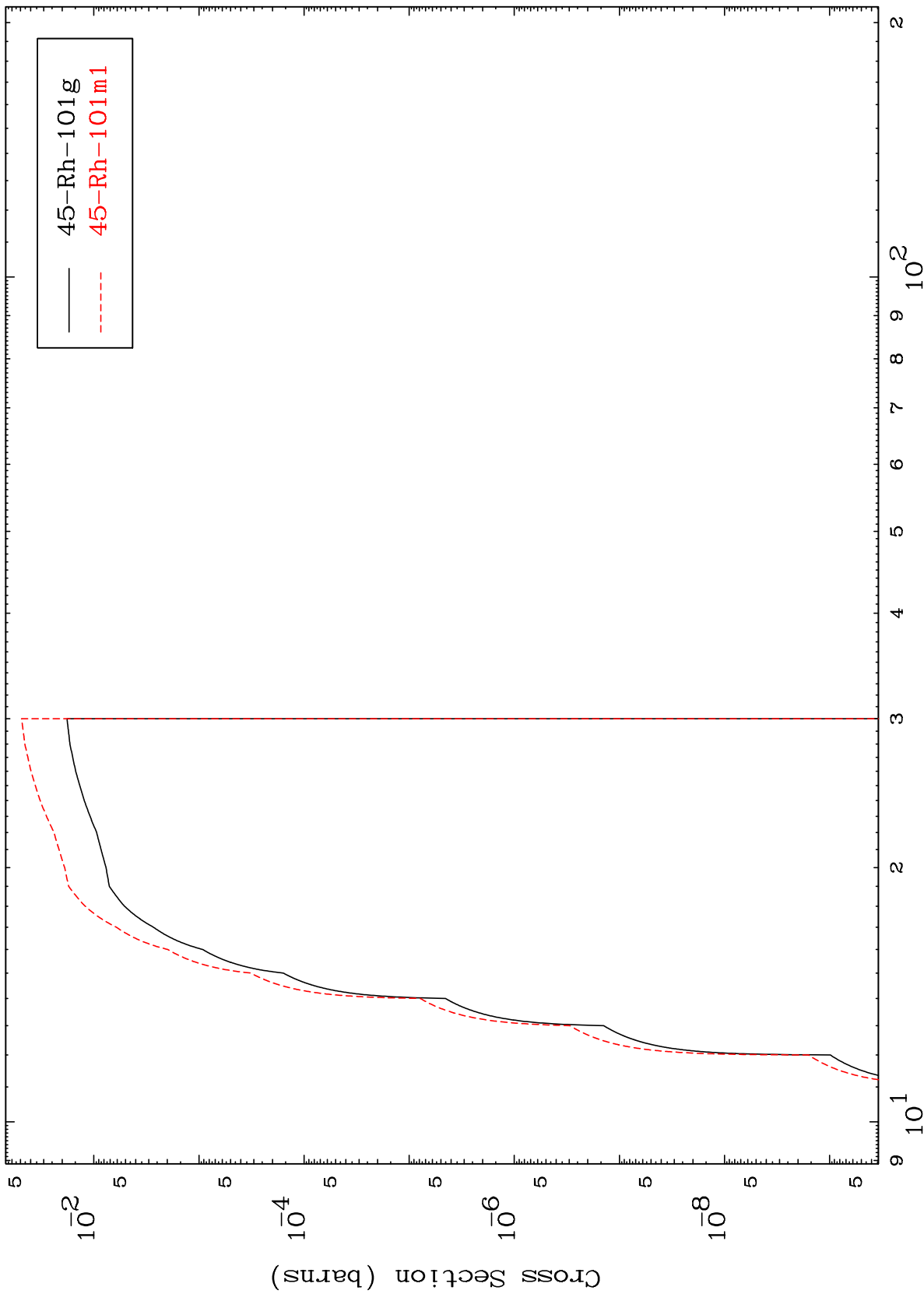
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

(n,2n) p
Radionuclide Production Cross Section



44-Ru-101

Incident Energy (MeV)

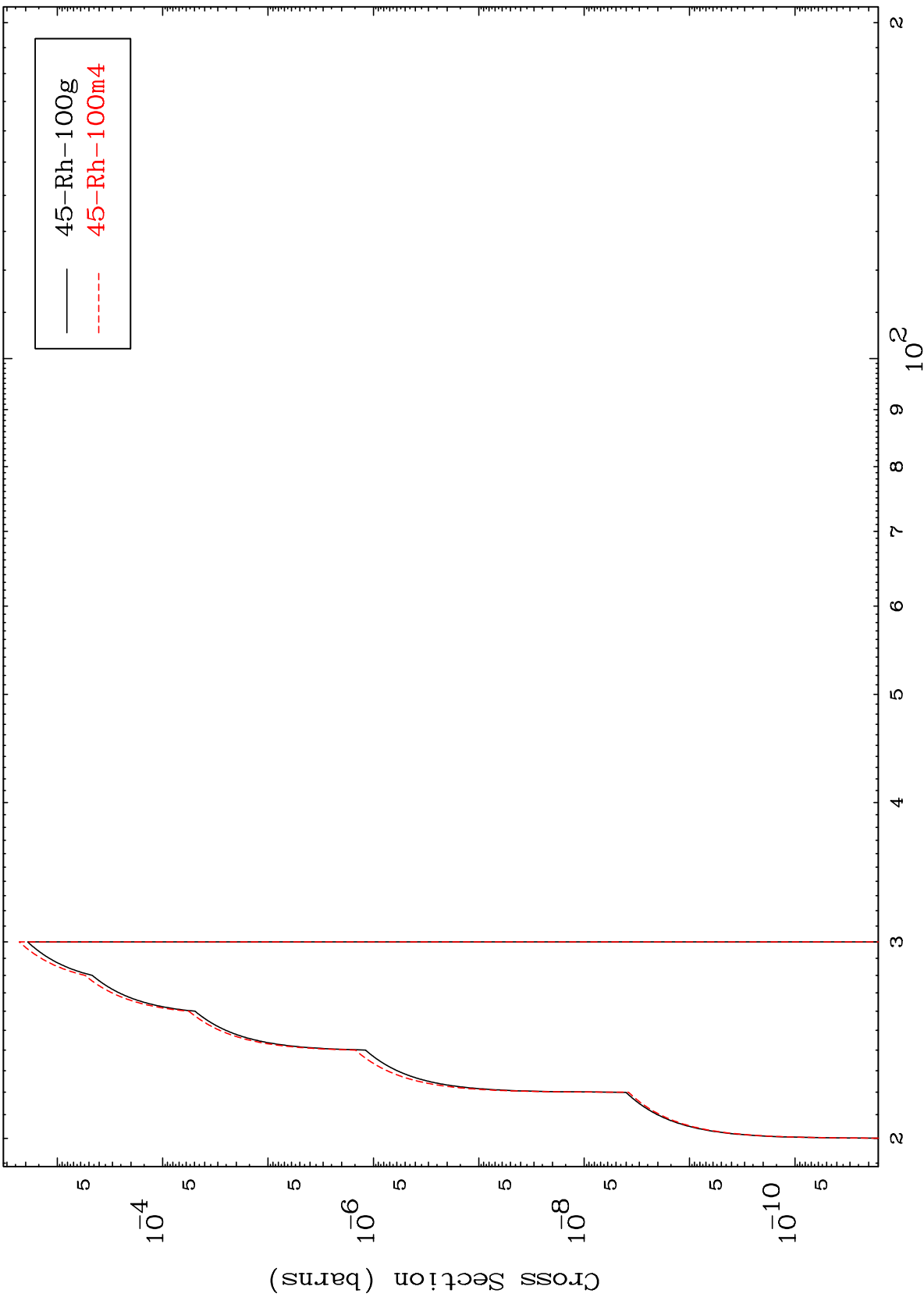
17

MAT 4440

(n,3n) p

44-Ru-101

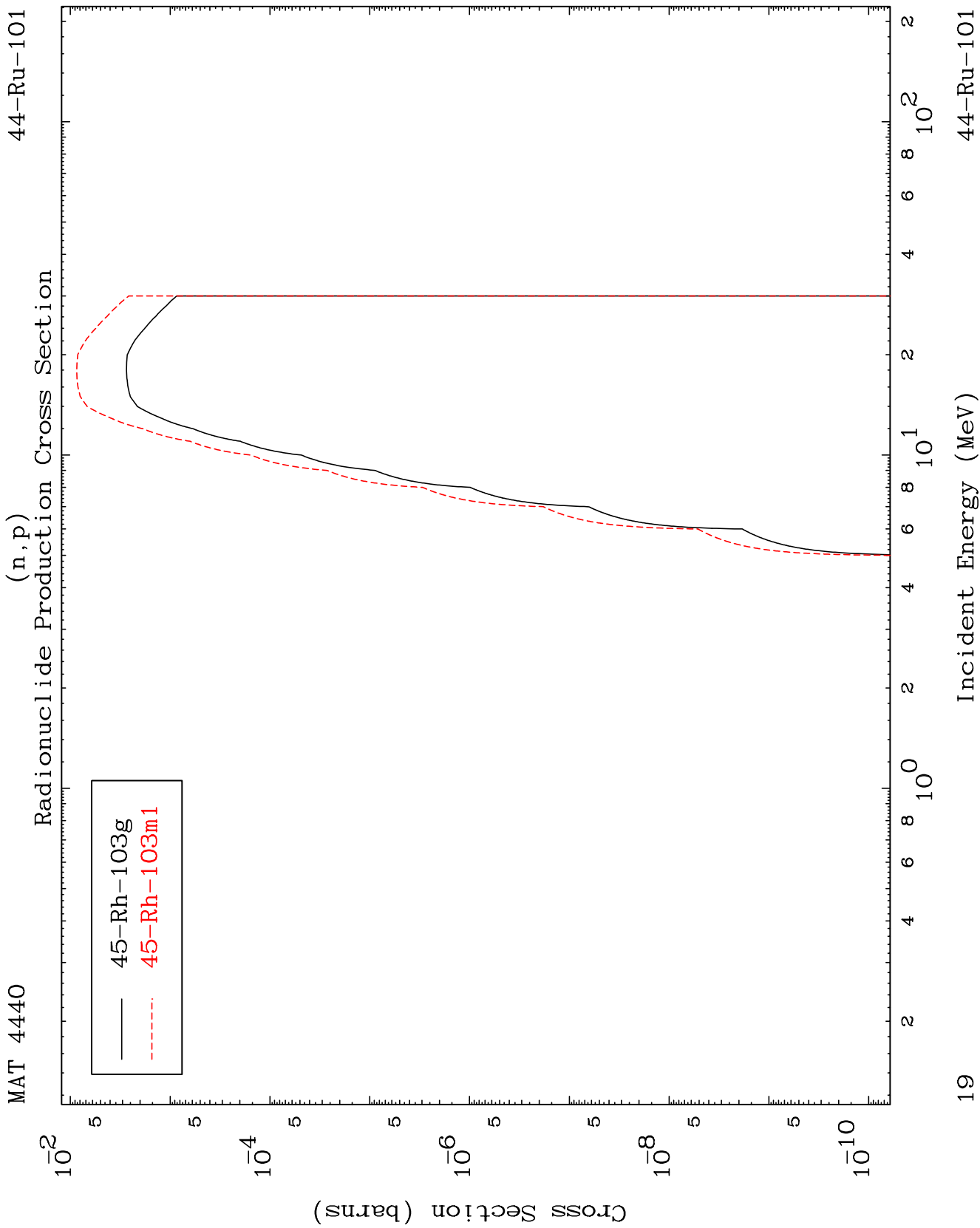
Radionuclide Production Cross Section



18

Incident Energy (MeV)

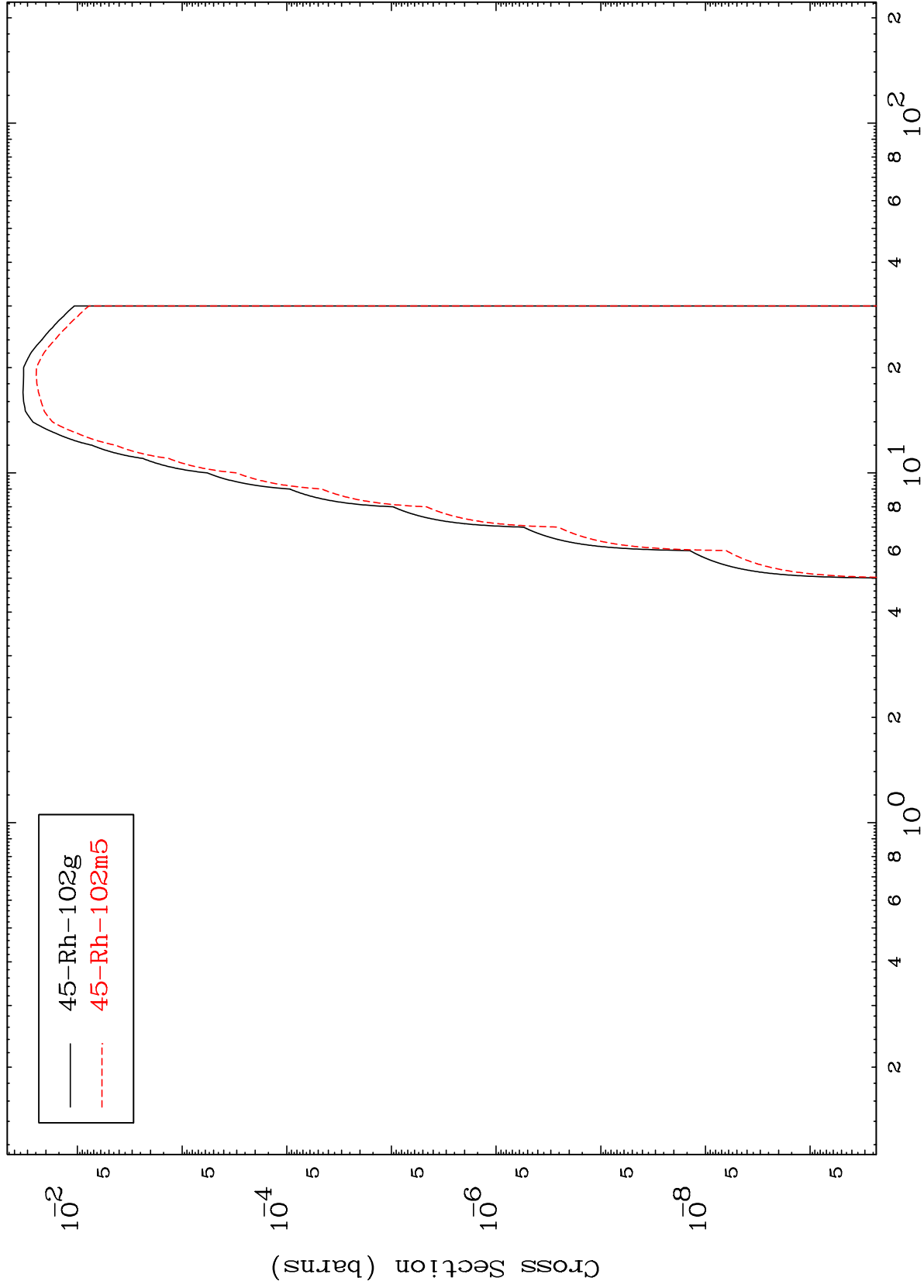
44-Ru-101



MAT 4440

44-Ru-101

(n,d)
Radionuclide Production Cross Section



20

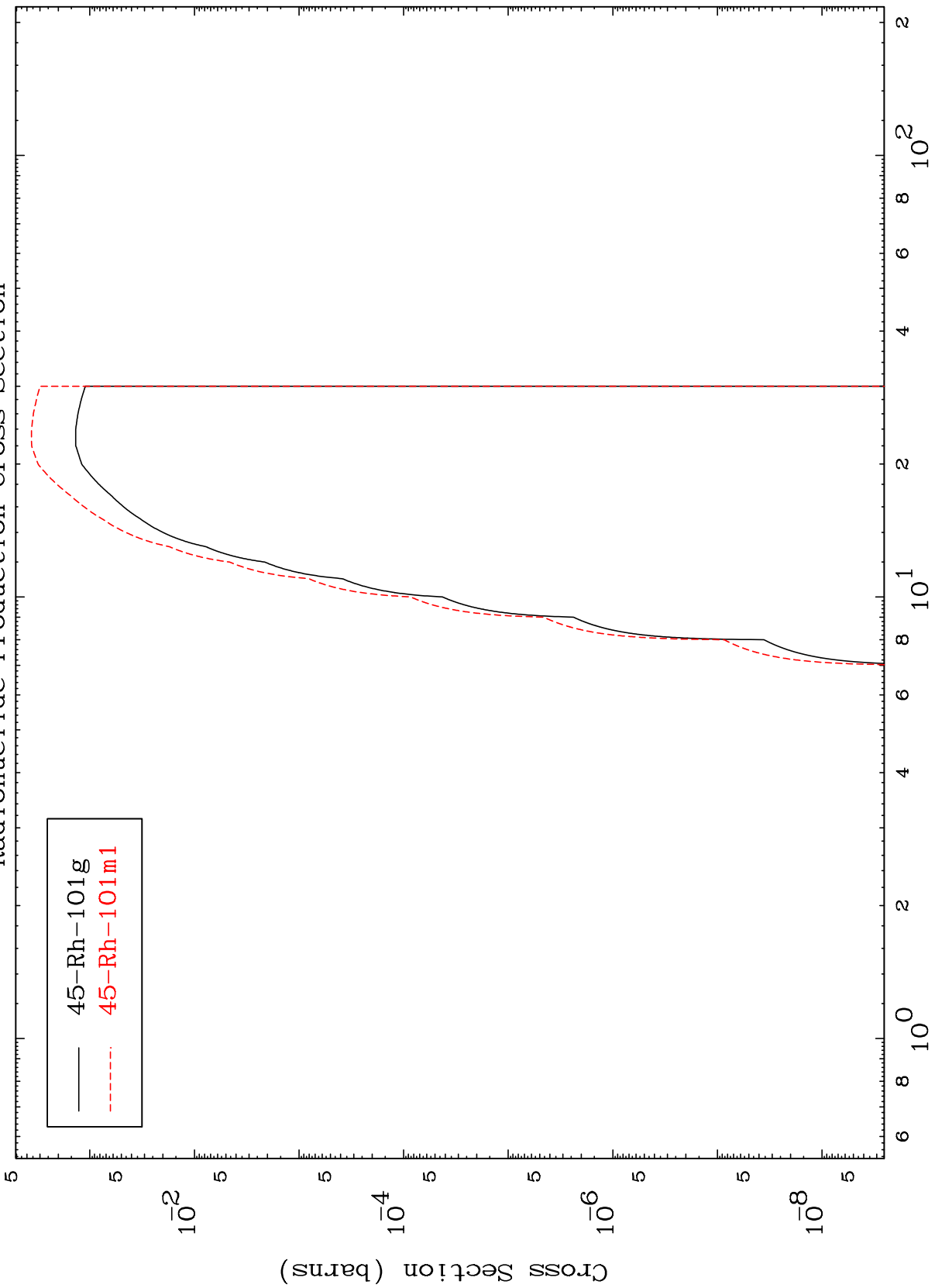
44-Ru-101

Incident Energy (MeV)

MAT 4440

44-Ru-101

(n, t)
Radionuclide Production Cross Section



— 45-Rh-101g
- - - 45-Rh-101m1

MAT 4440

(n,p) α

44-Ru-101

Radionuclide Production Cross Section

