

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

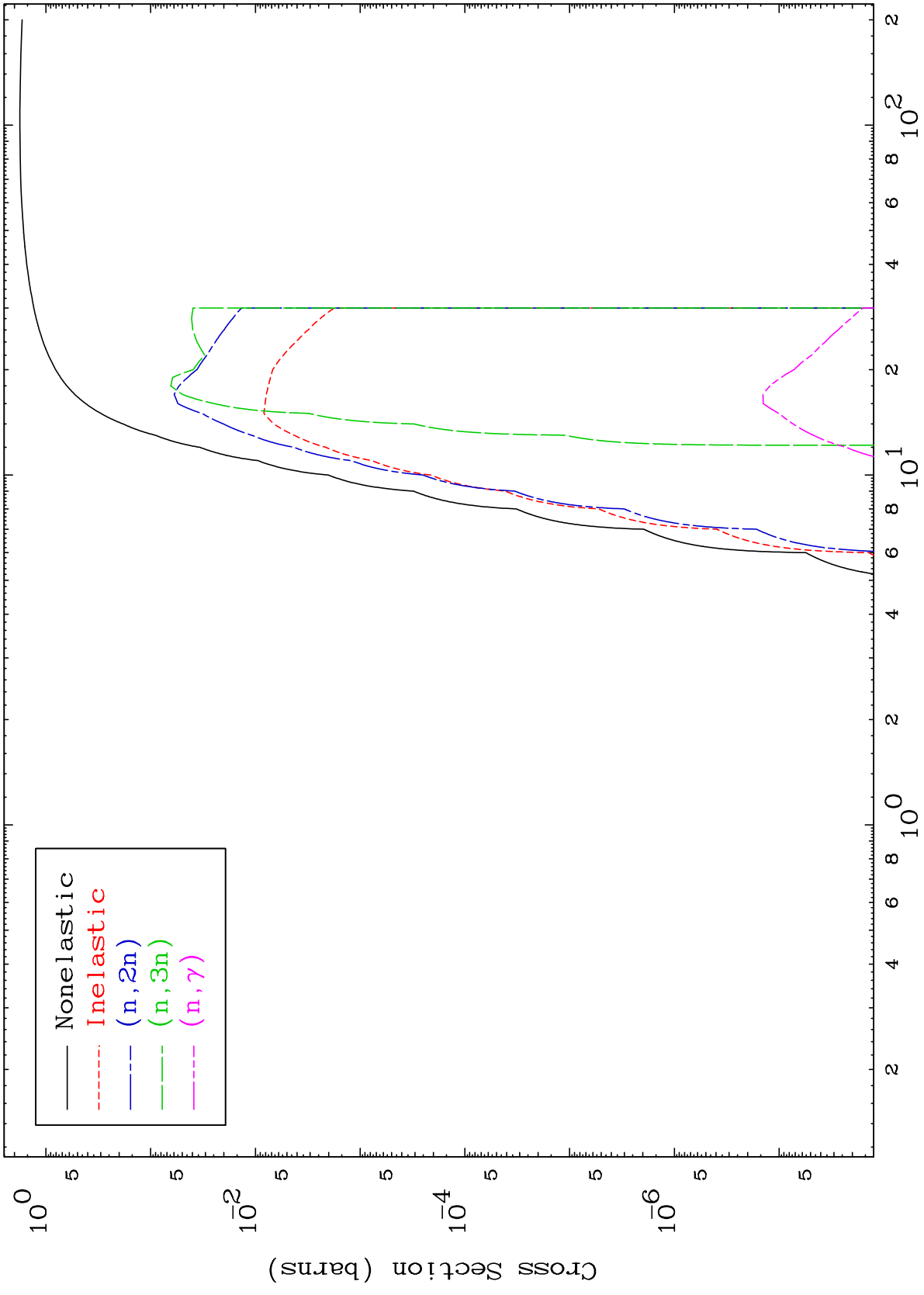
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4440

He-3 Major
0 Kelvin Cross Sections

44-Ru-101

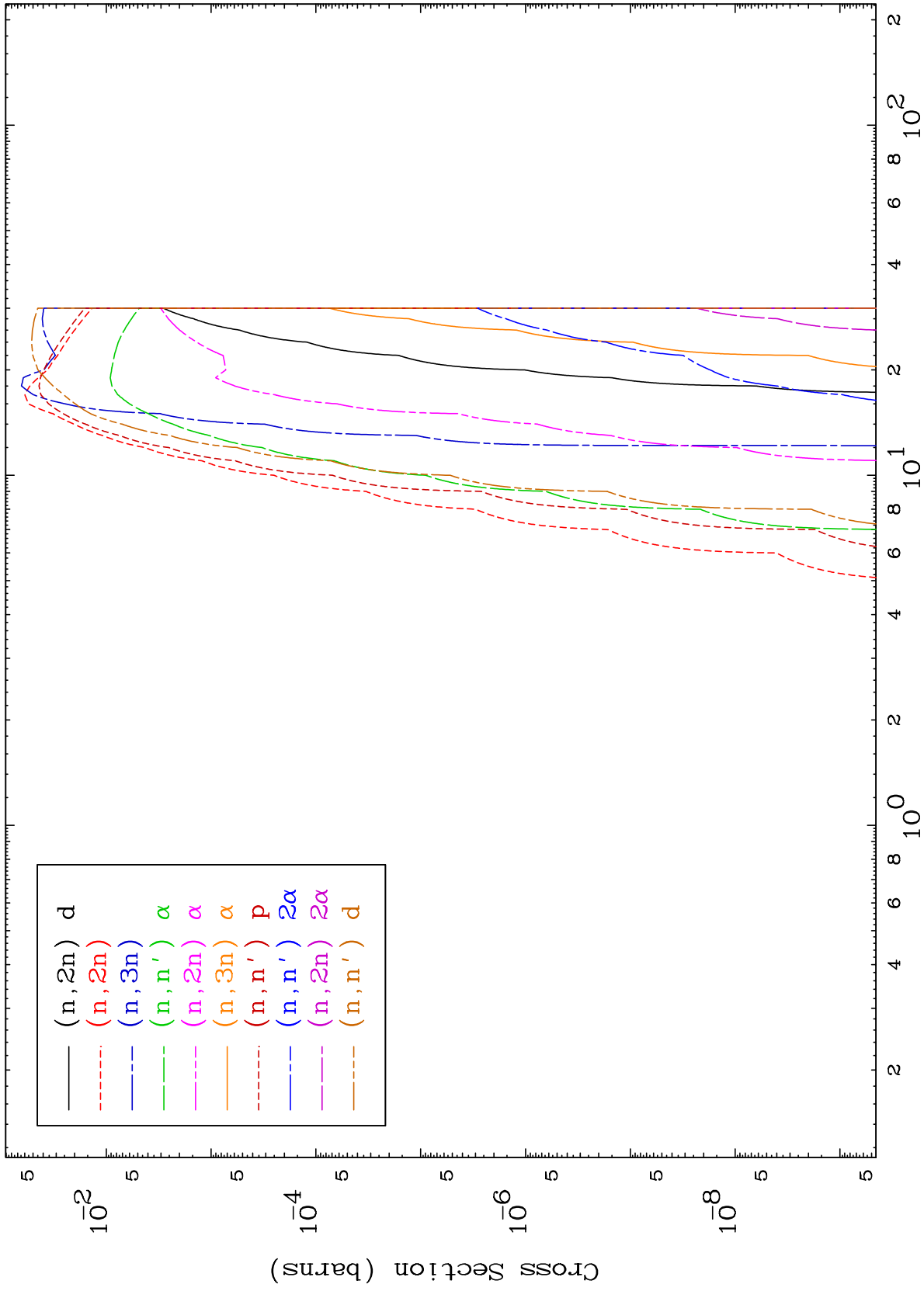


44-Ru-101

MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

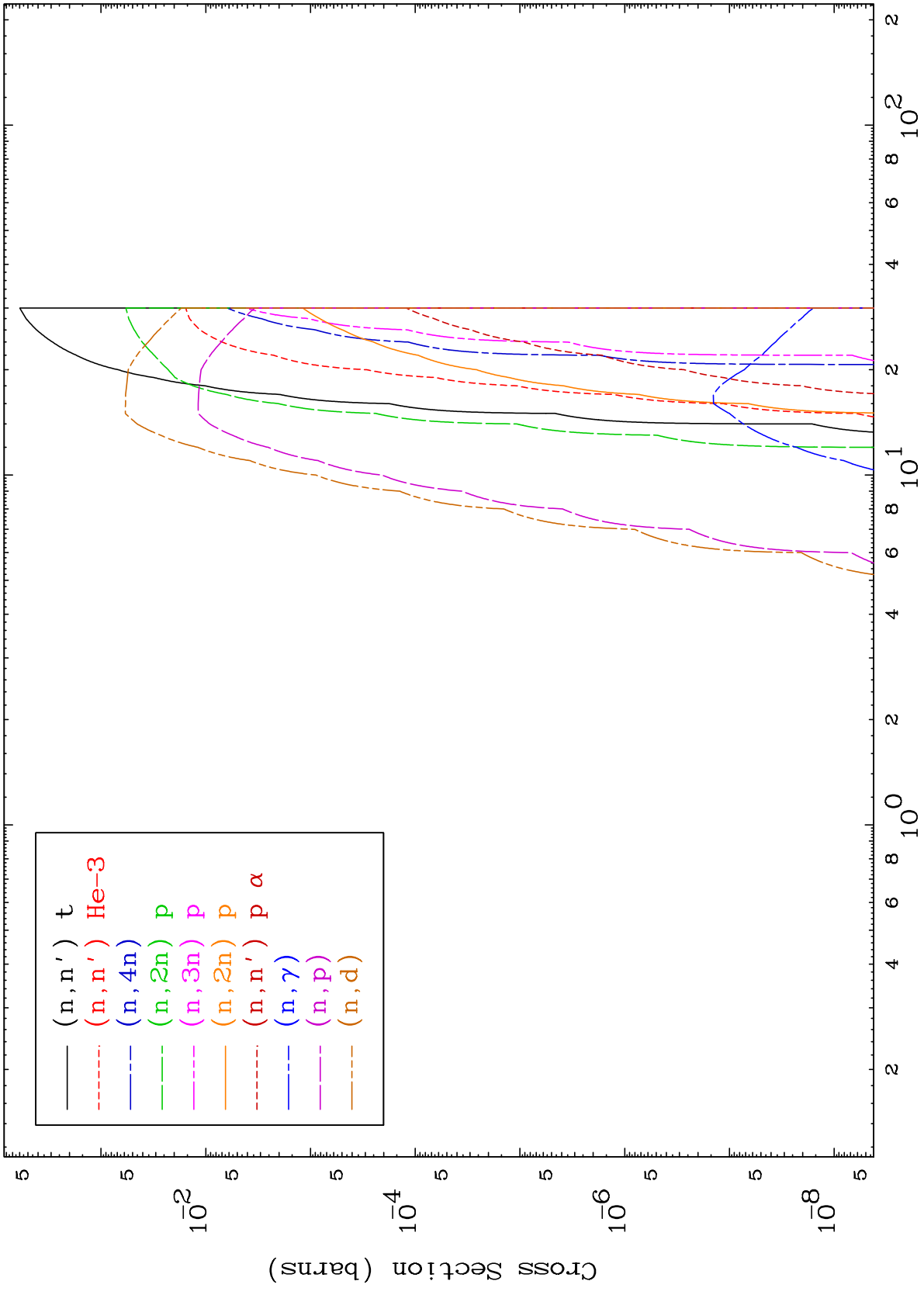
44-Ru-101



MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-101

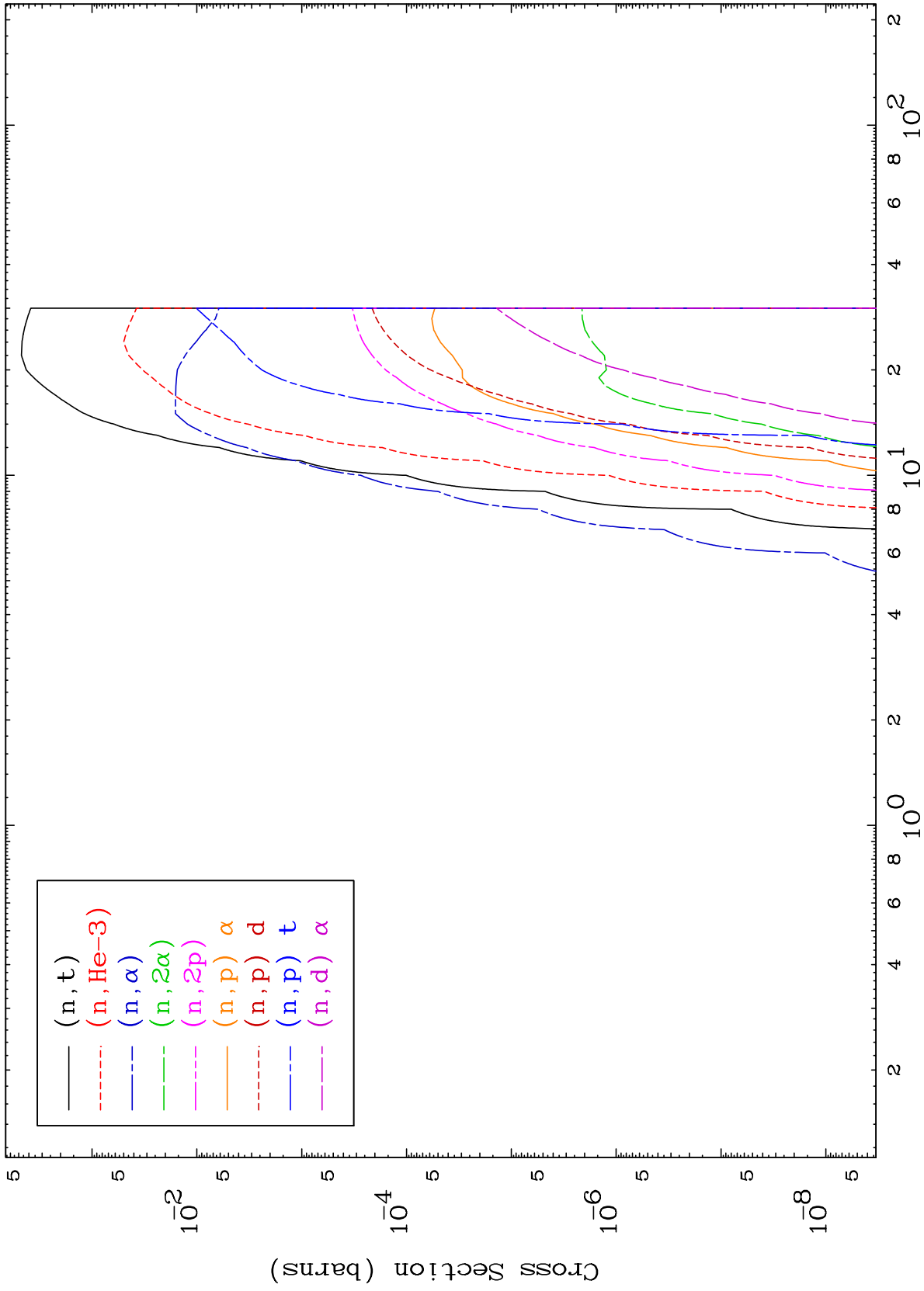


44-Ru-101

MAT 4440

He-3 Neutron Absorption
0 Kelvin Cross Sections

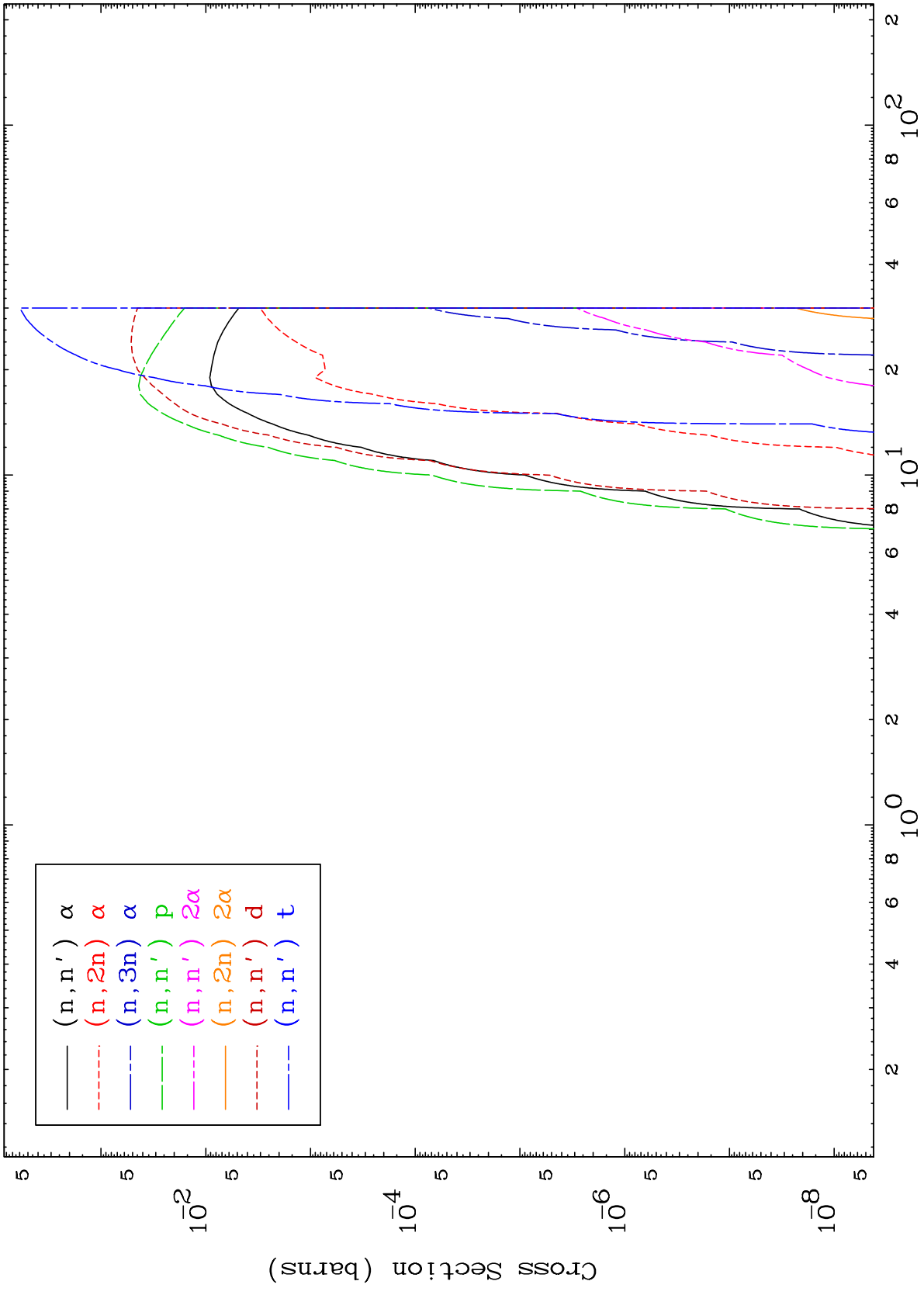
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

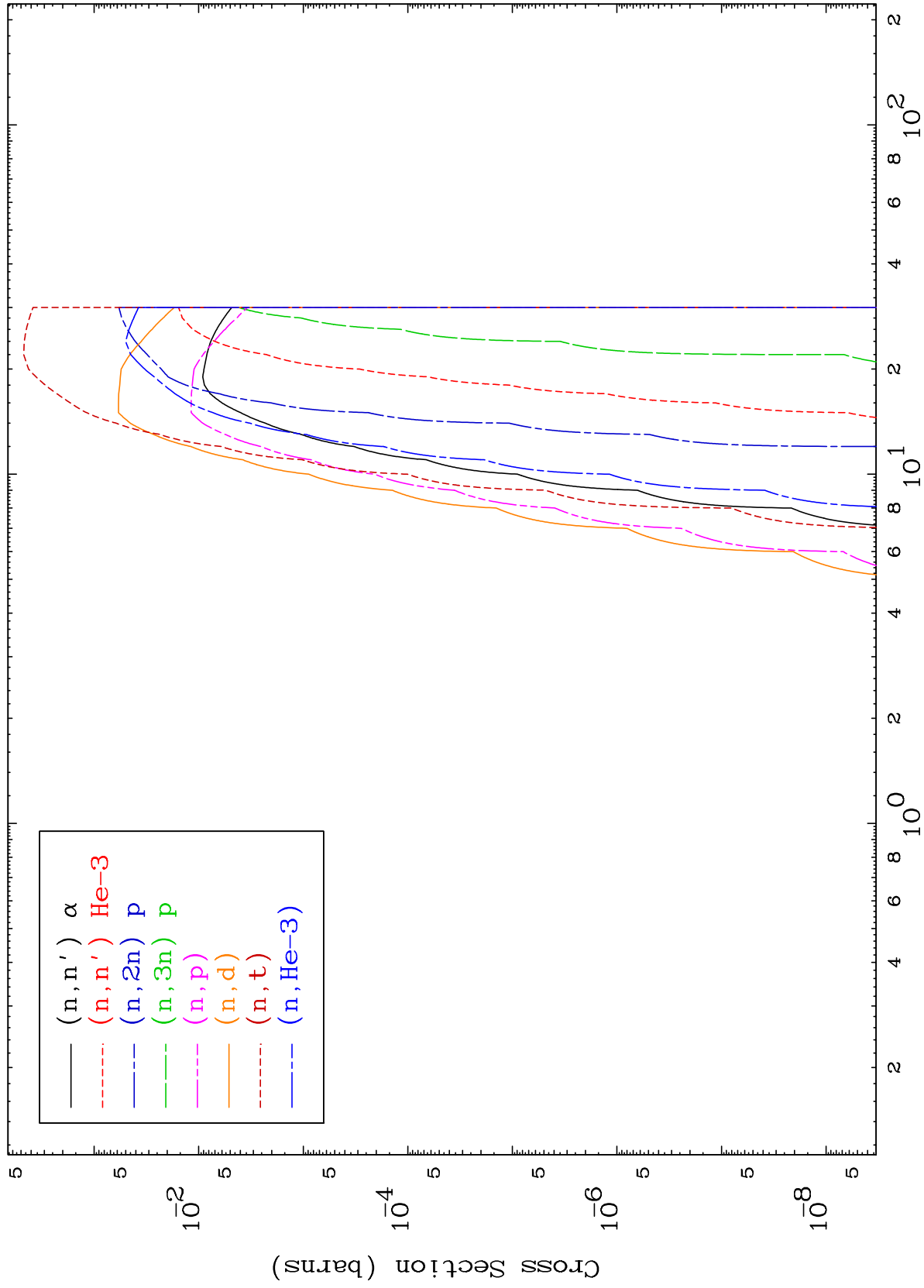
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-101



6

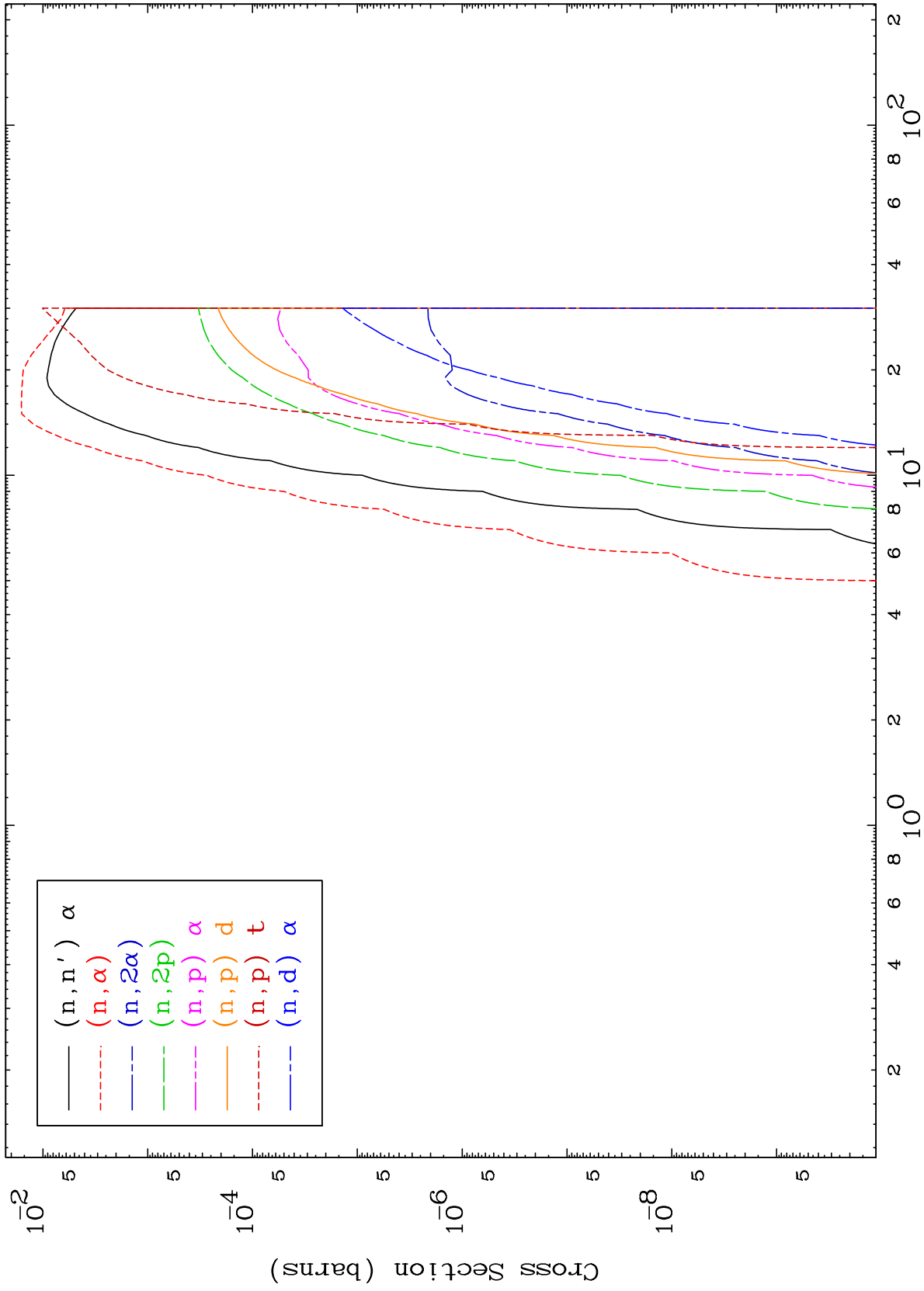
Incident Energy (MeV)

44-Ru-101

MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

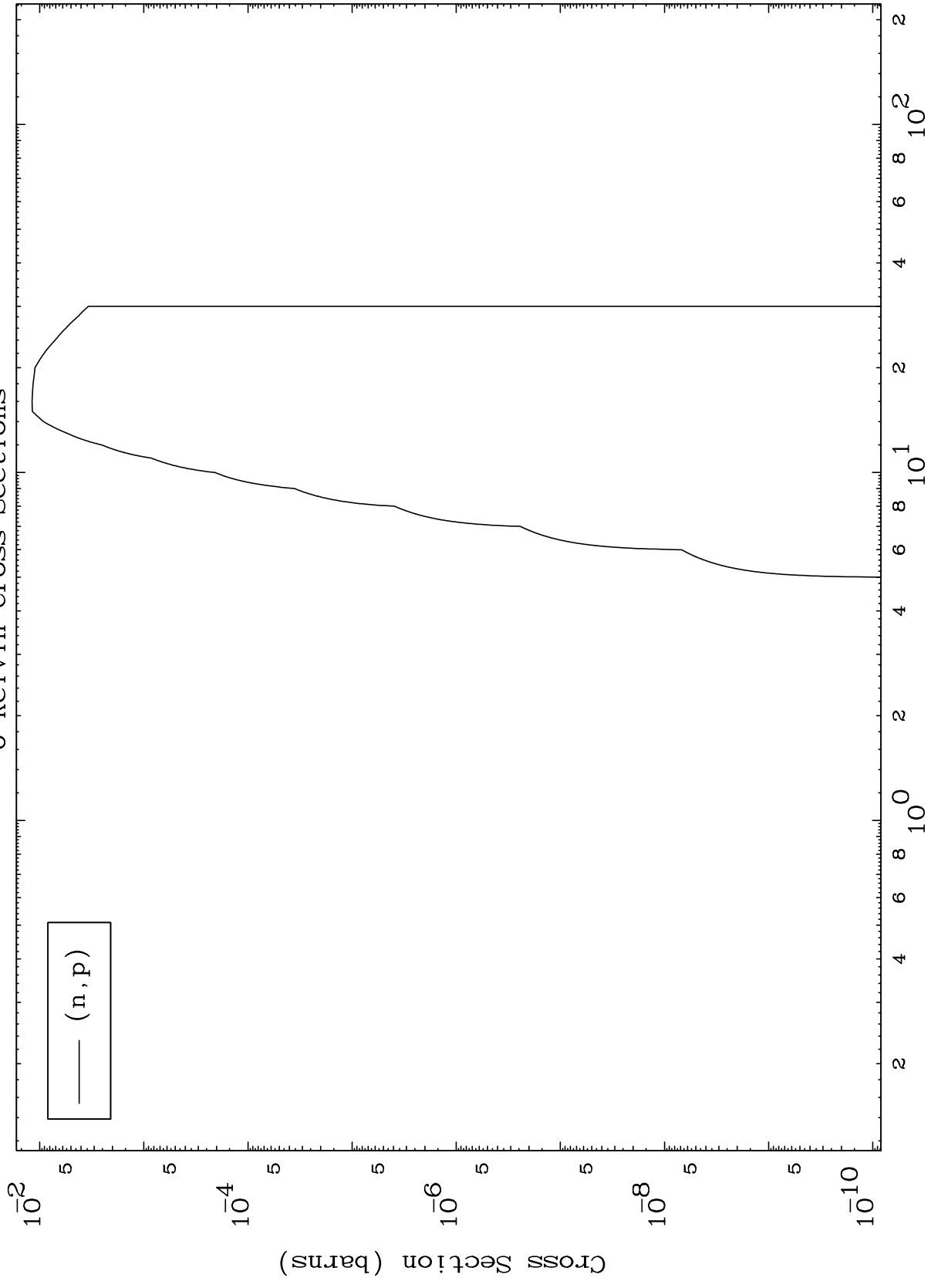
44-Ru-101



MAT 4440

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

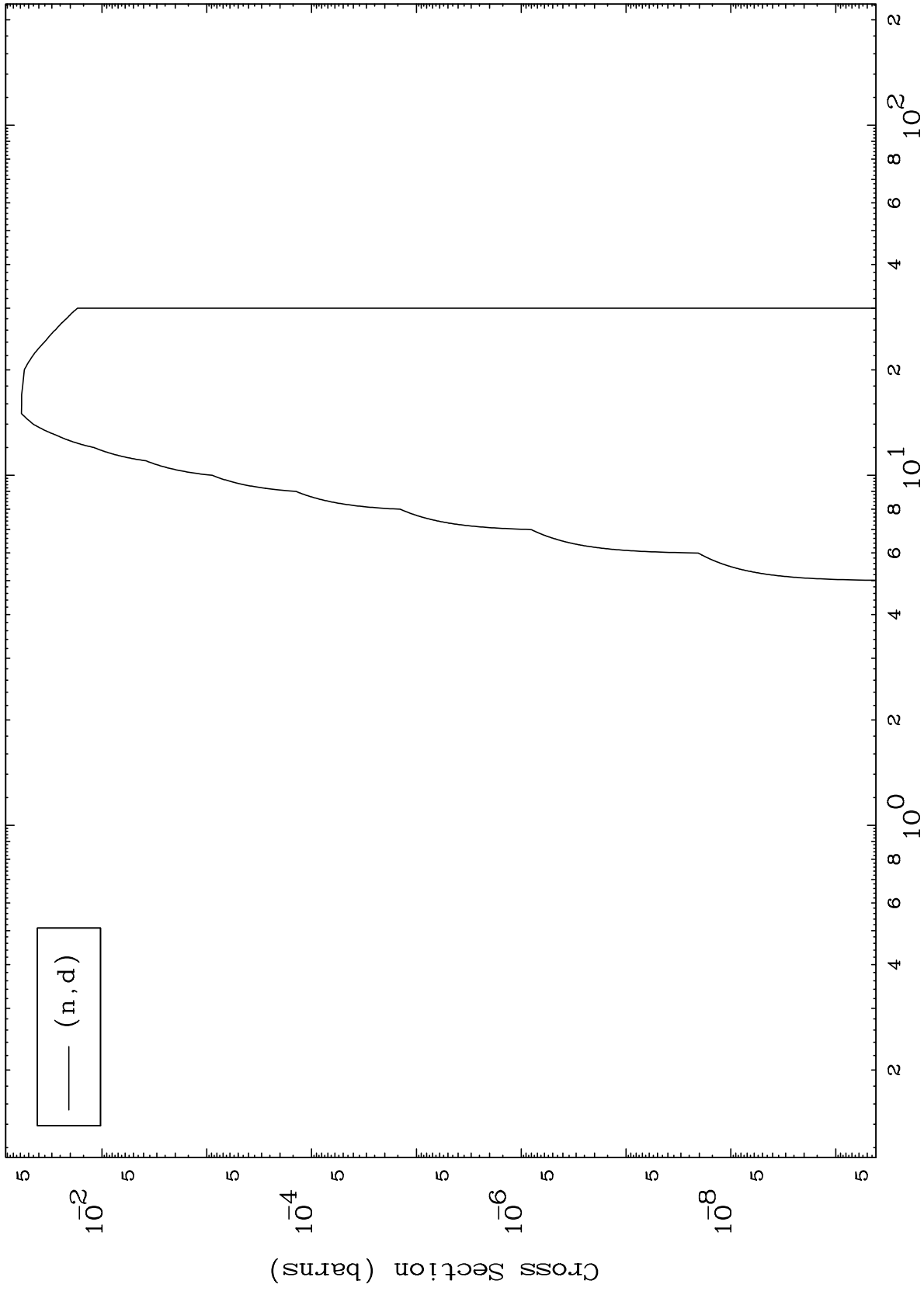
44-Ru-101



MAT 4440

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

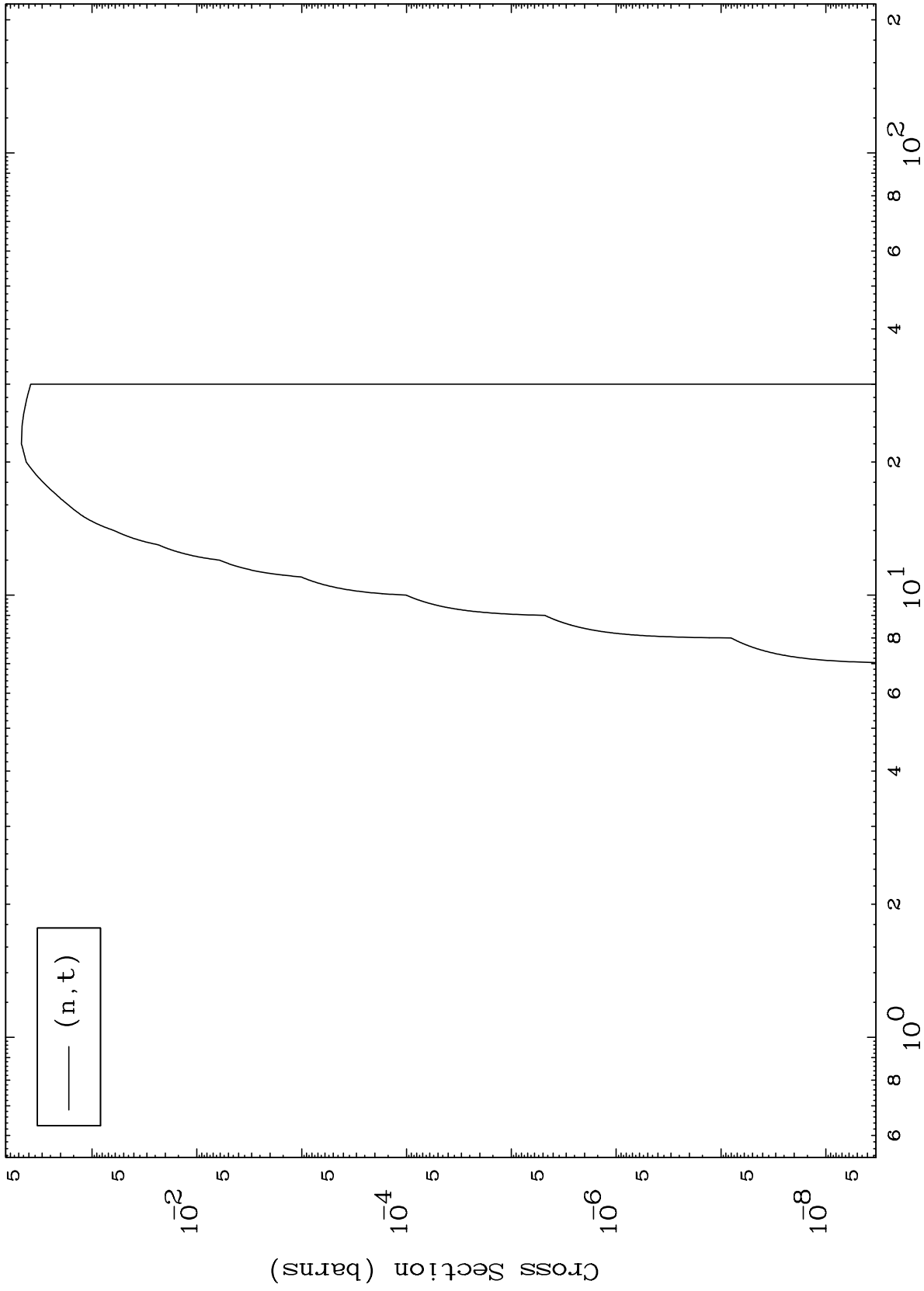
44-Ru-101



MAT 4440

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

44-Ru-101



10

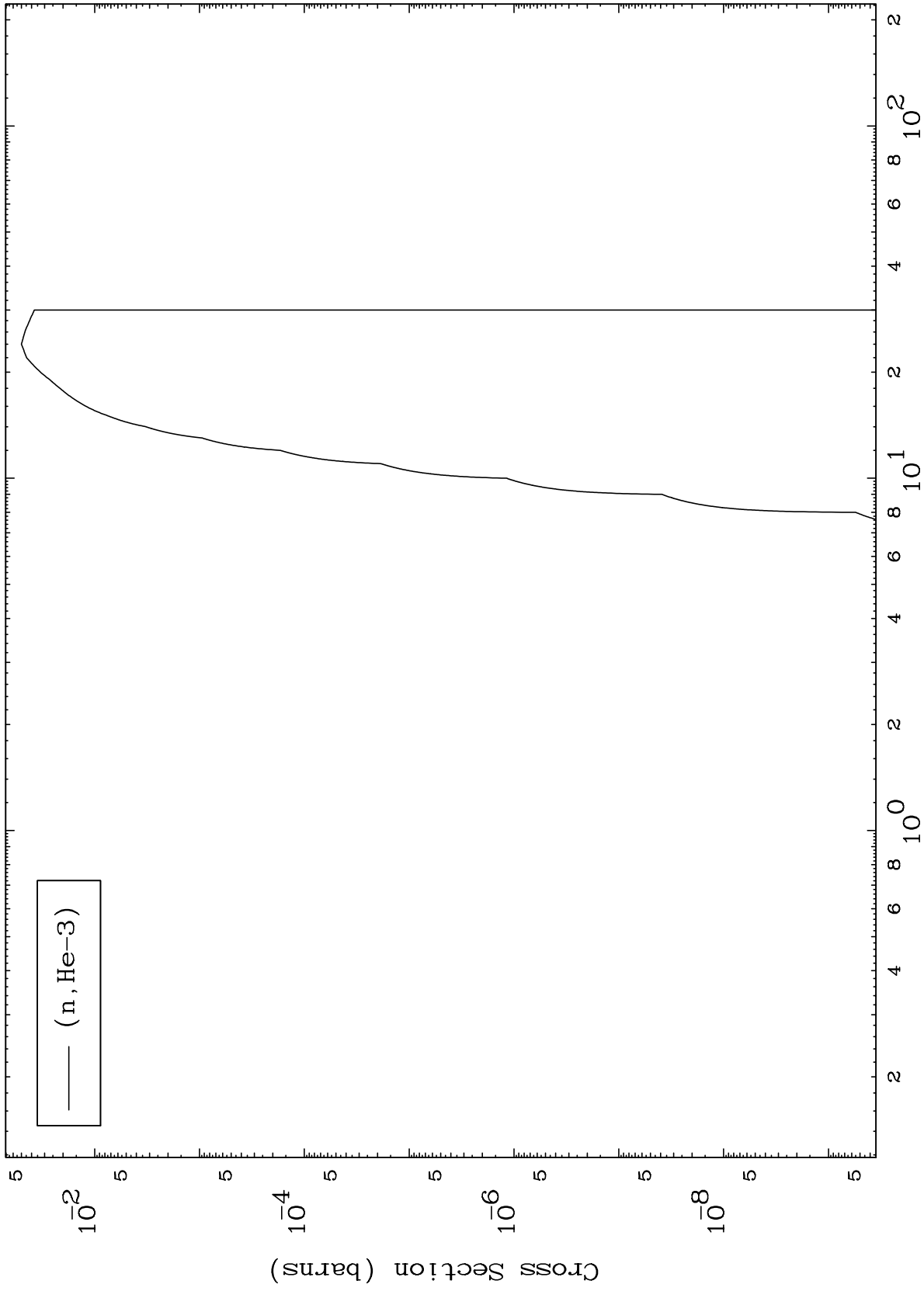
Incident Energy (MeV)

44-Ru-101

MAT 4440

(He-3, He3) Levels
0 Kelvin Cross Sections

44-Ru-101



11

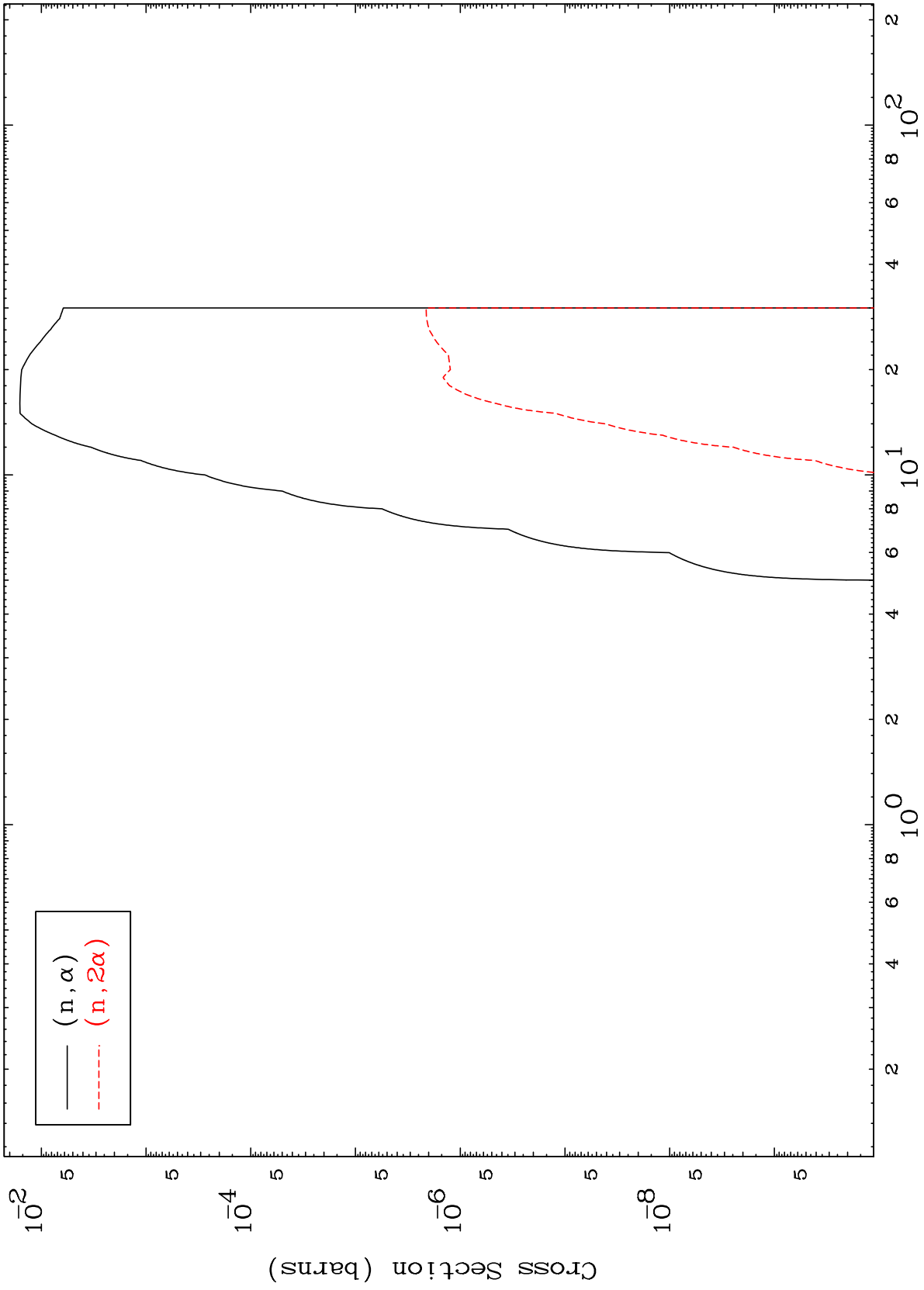
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

44-Ru-101

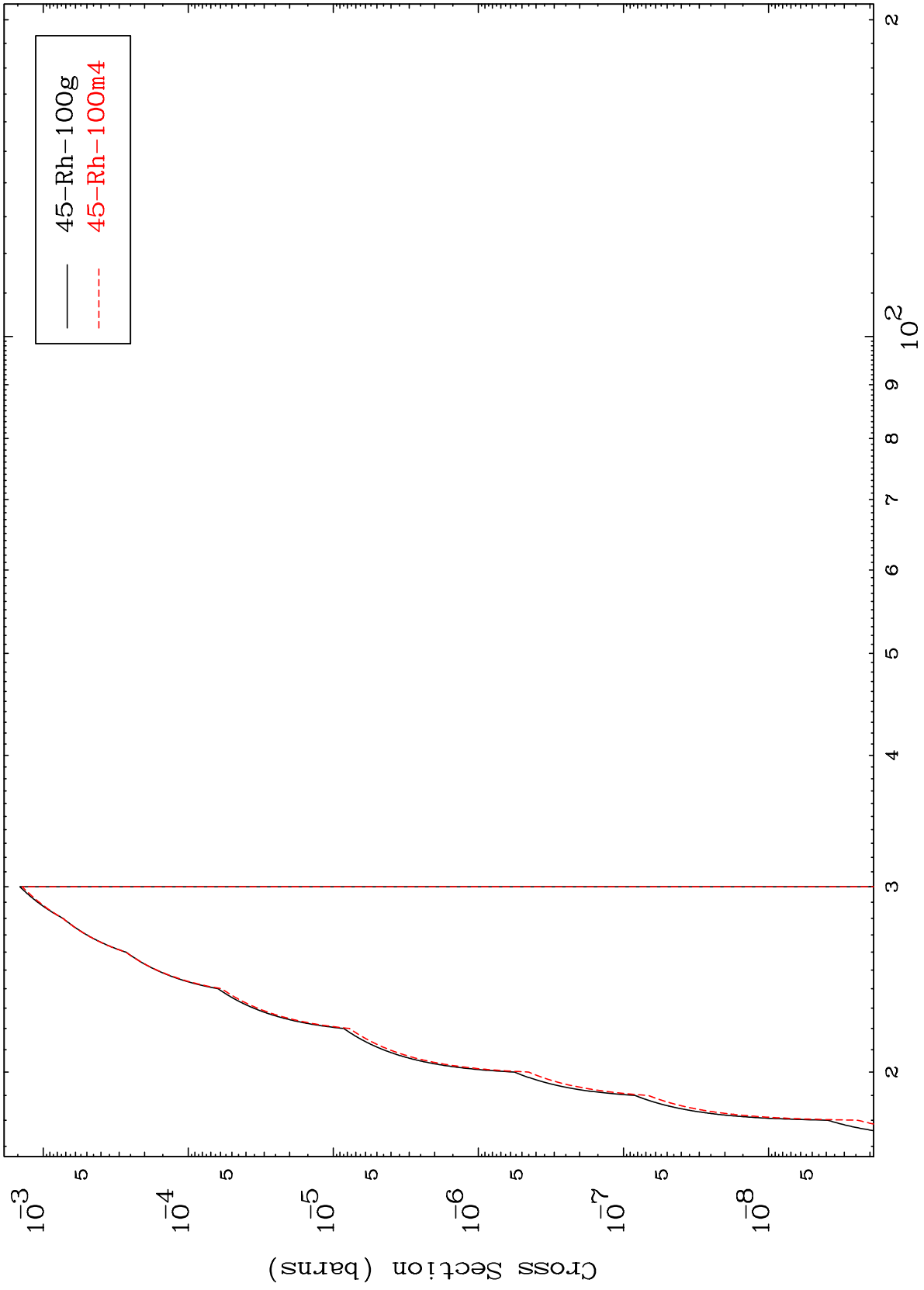


MAT 4440

(n,2n) d

44-Ru-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

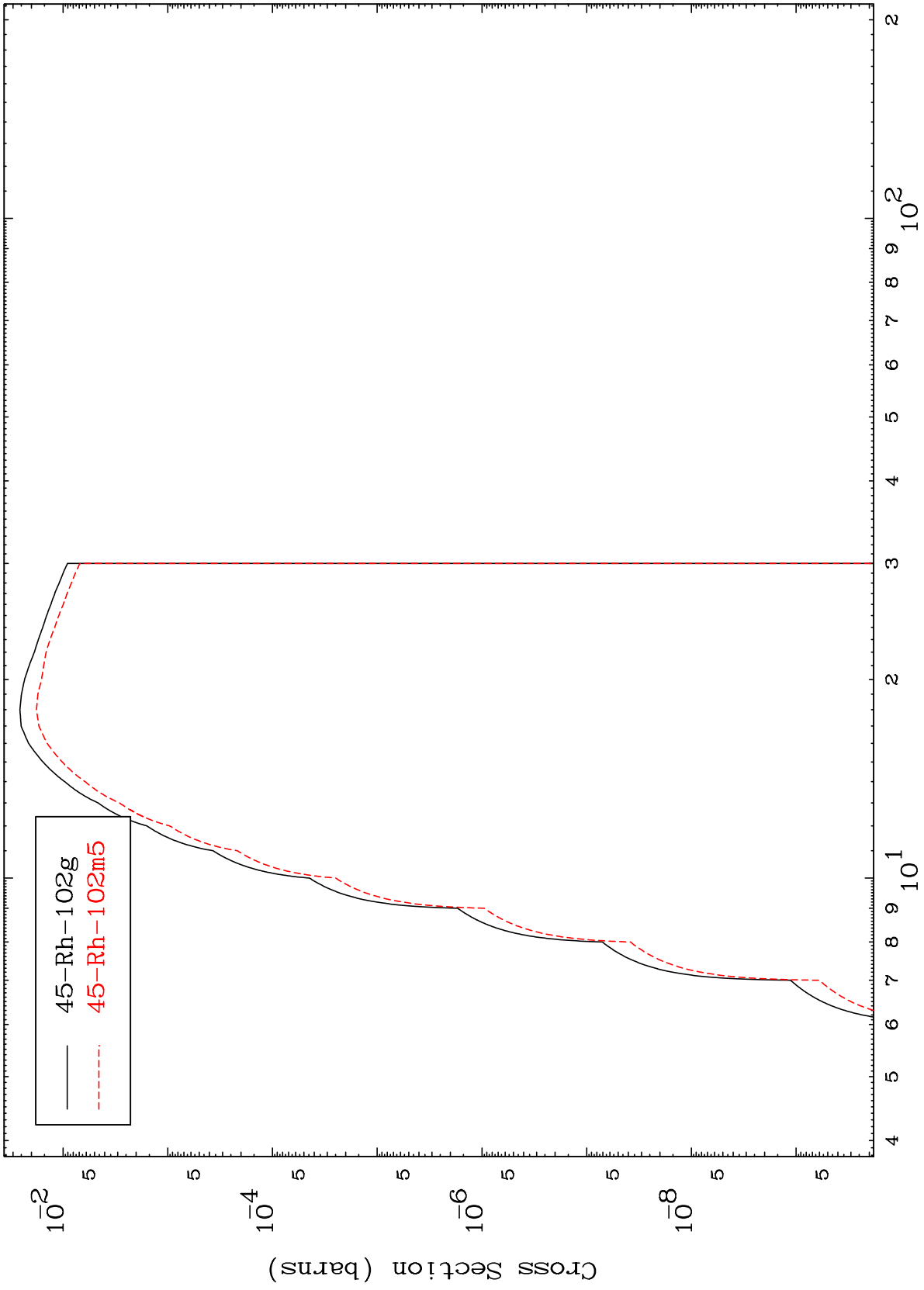
44-Ru-101

MAT 4440

(n,n') p

44-Ru-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

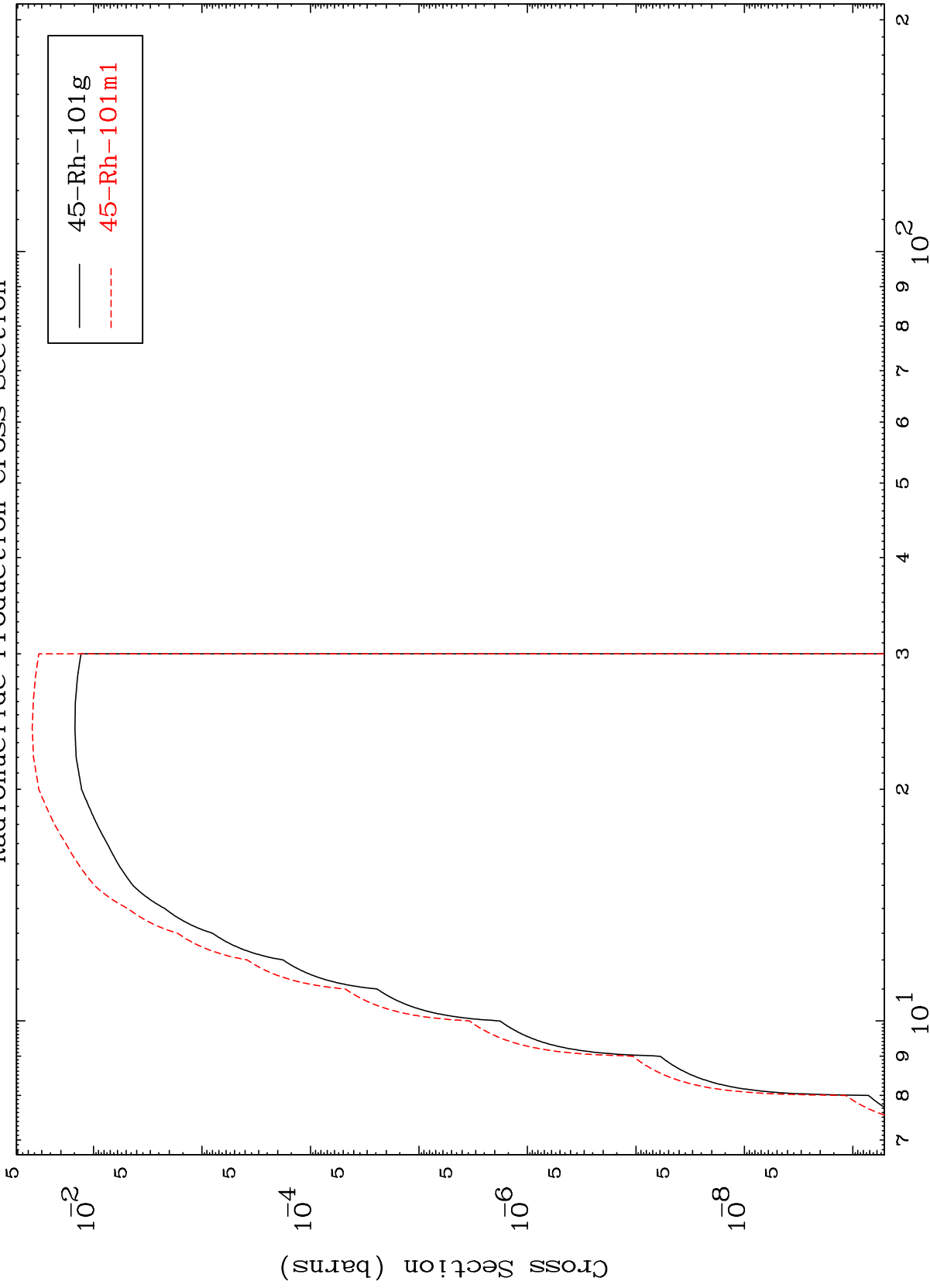
44-Ru-101

MAT 4440

(n,n') d

44-Ru-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

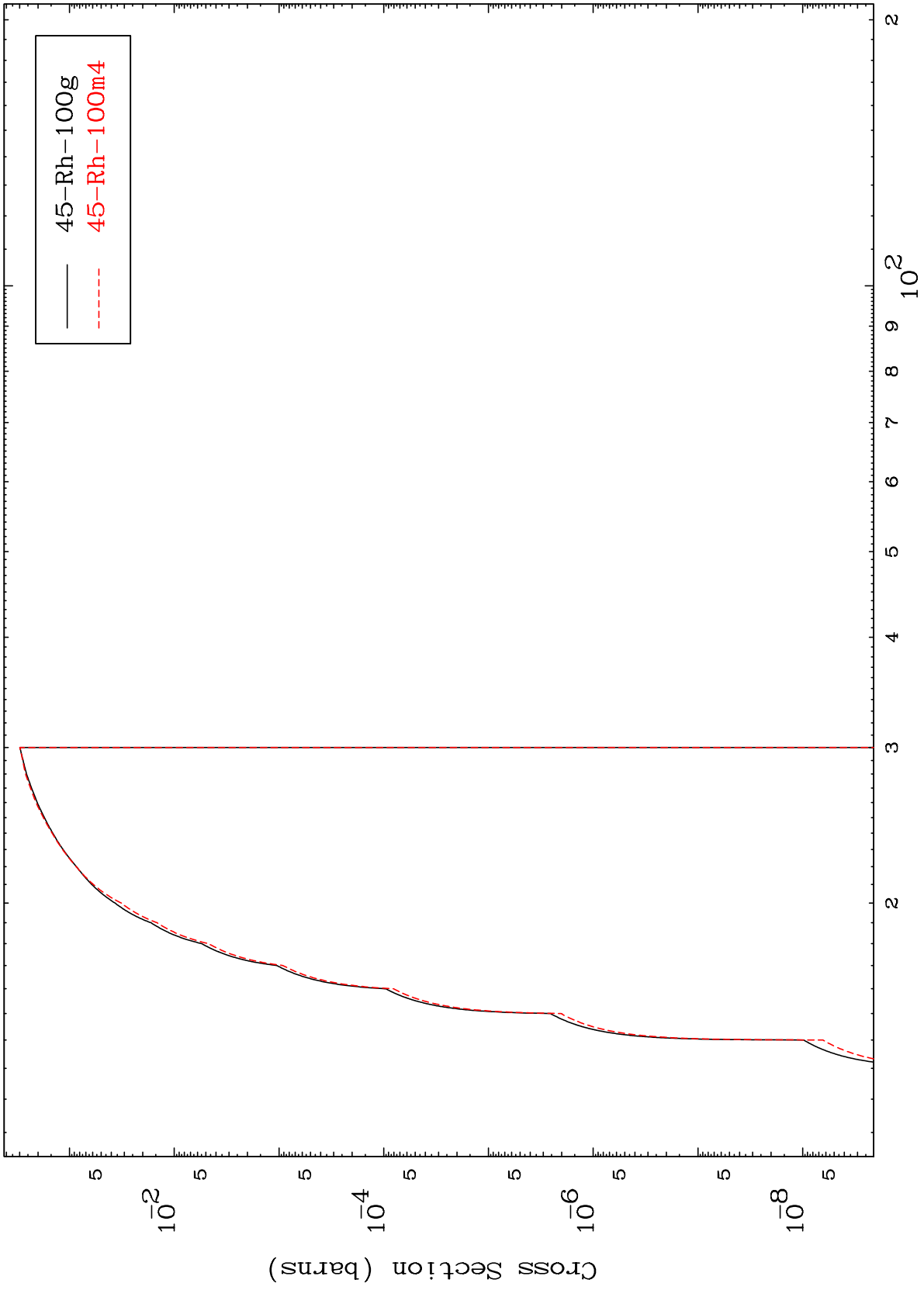
44-Ru-101

MAT 4440

(n,n') t

44-Ru-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

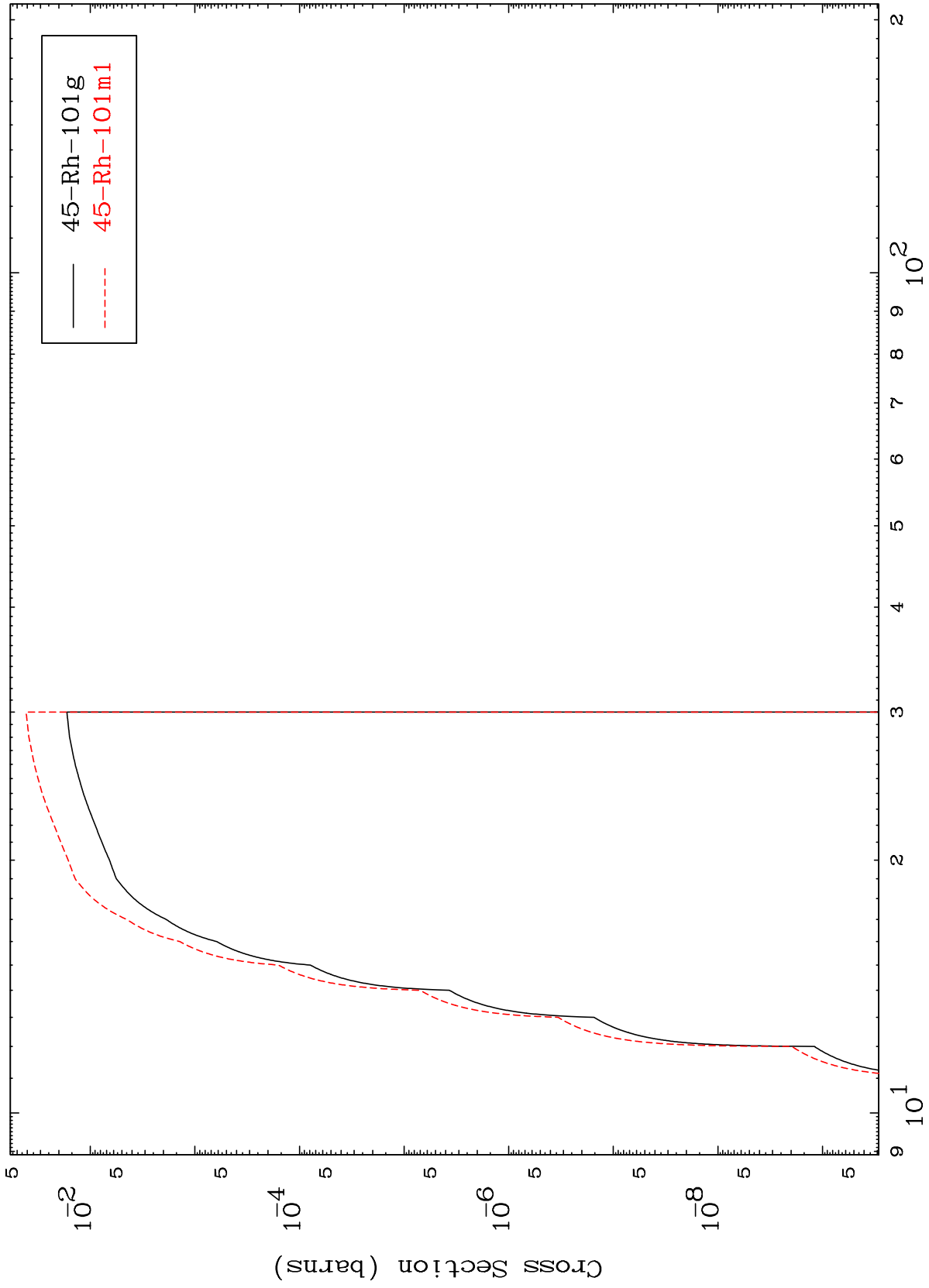
44-Ru-101

MAT 4440

(n,2n) p

44-Ru-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

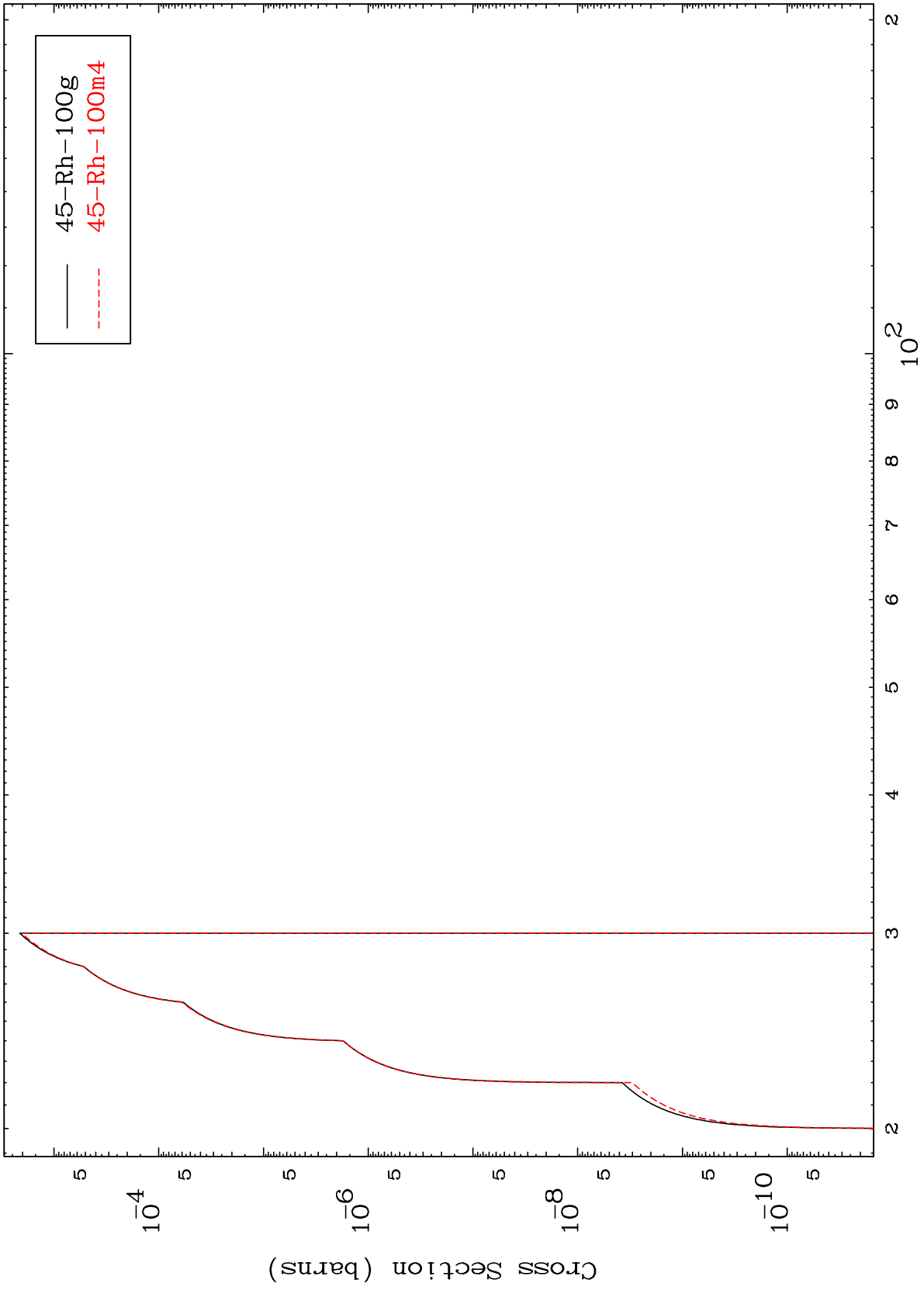
44-Ru-101

MAT 4440

(n,3n) p

44-Ru-101

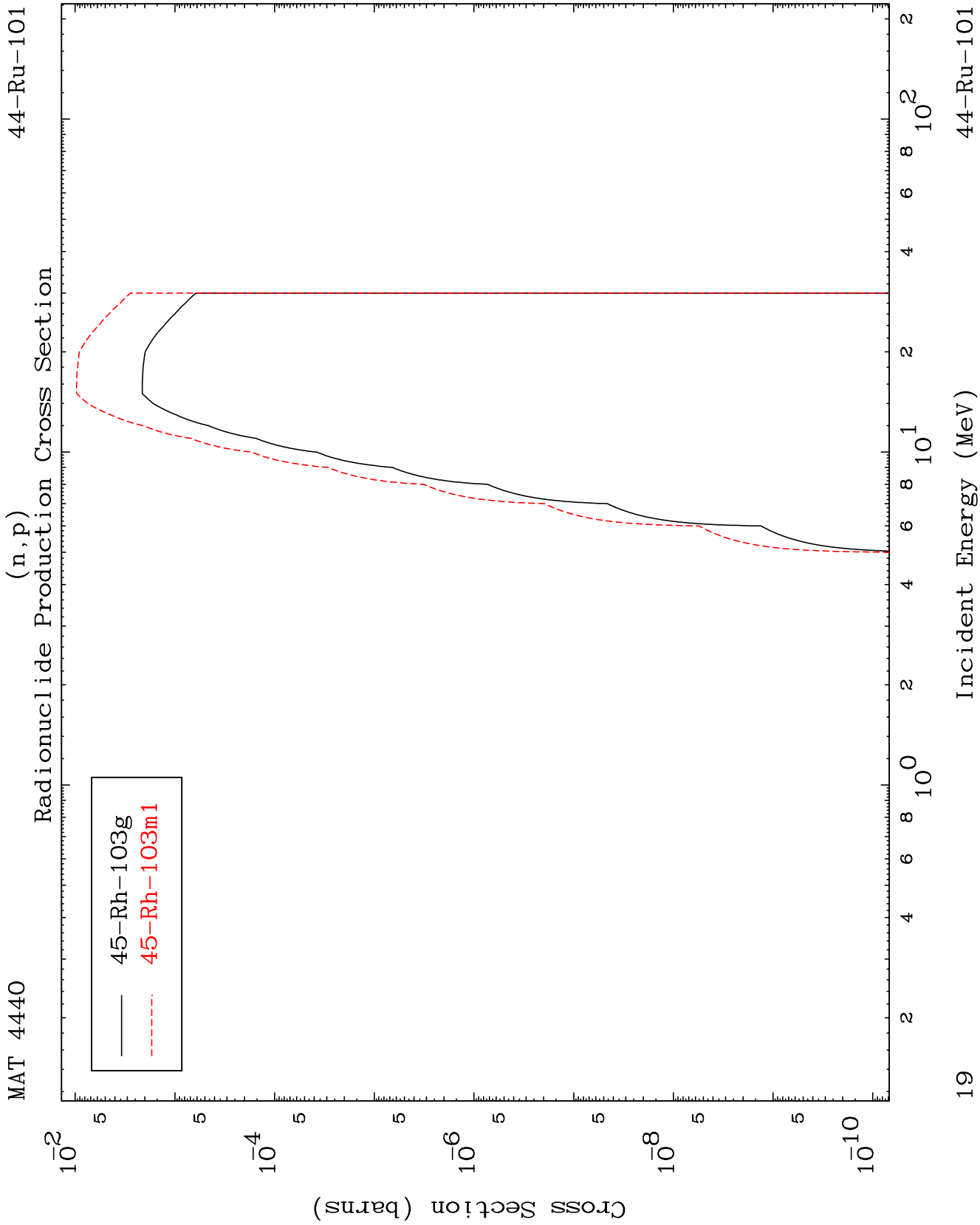
Radionuclide Production Cross Section



18

Incident Energy (MeV)

44-Ru-101

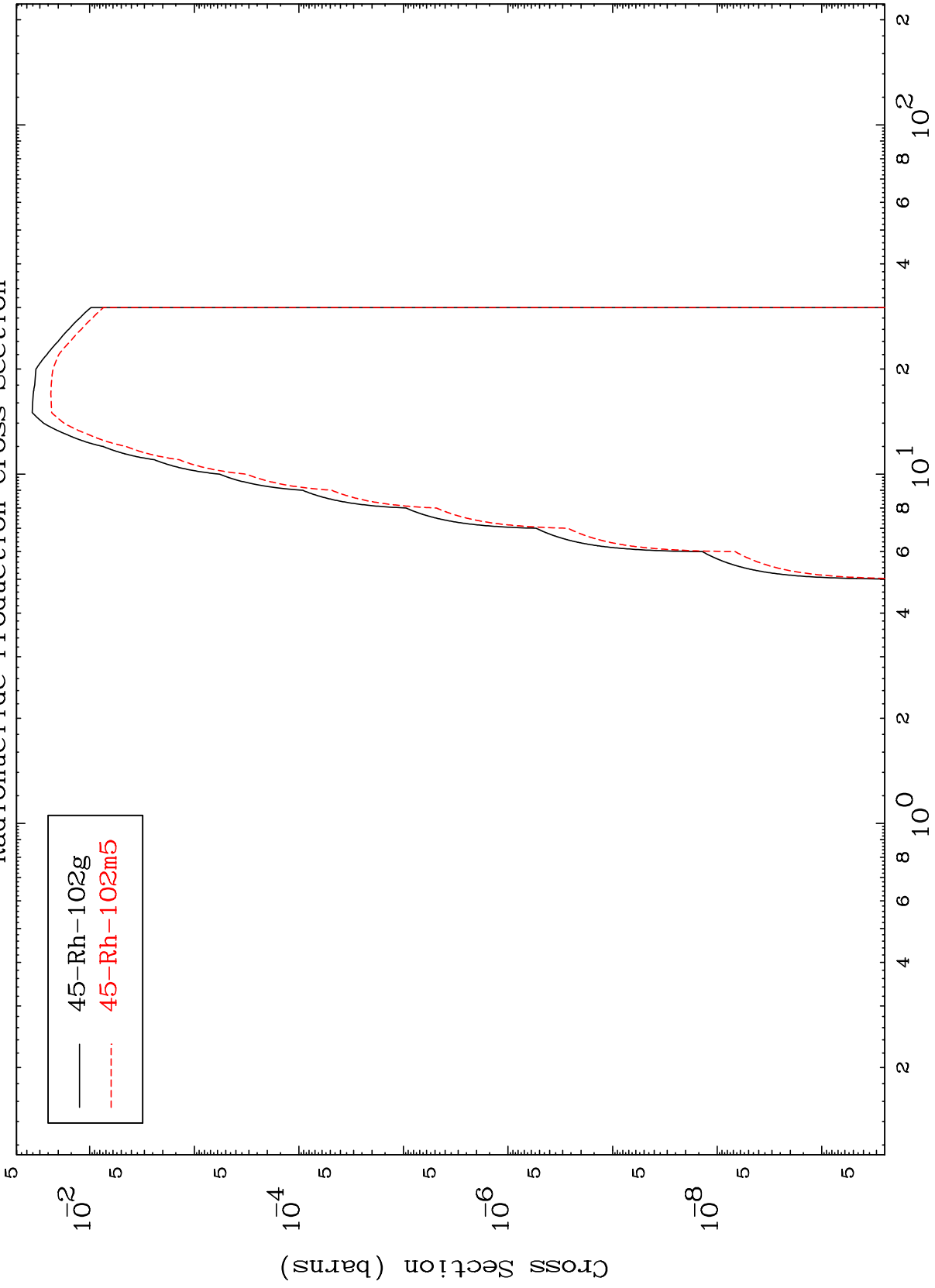


MAT 4440

(n,d)

44-Ru-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

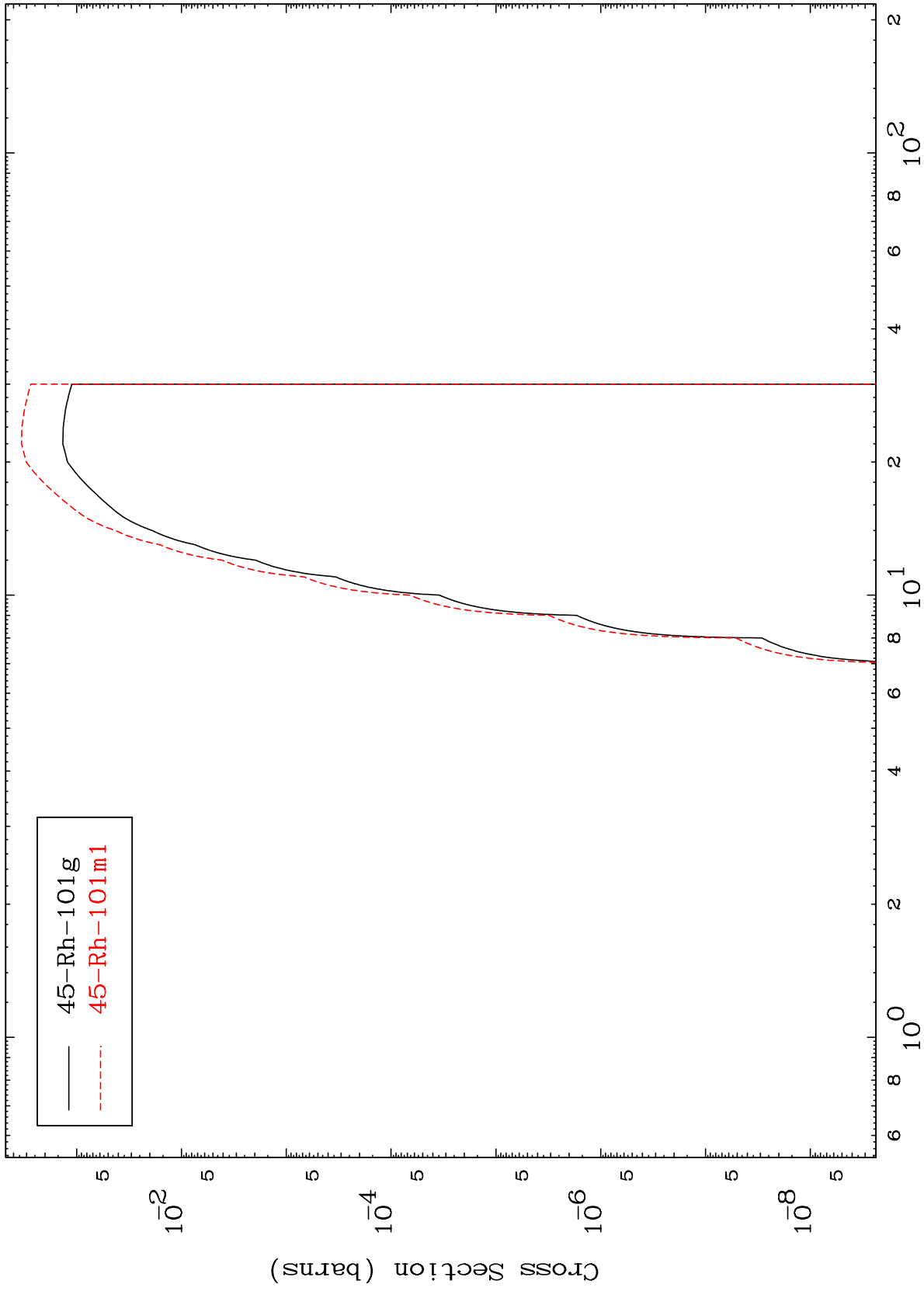
44-Ru-101

MAT 4440

(n, t)

44-Ru-101

Radionuclide Production Cross Section



21

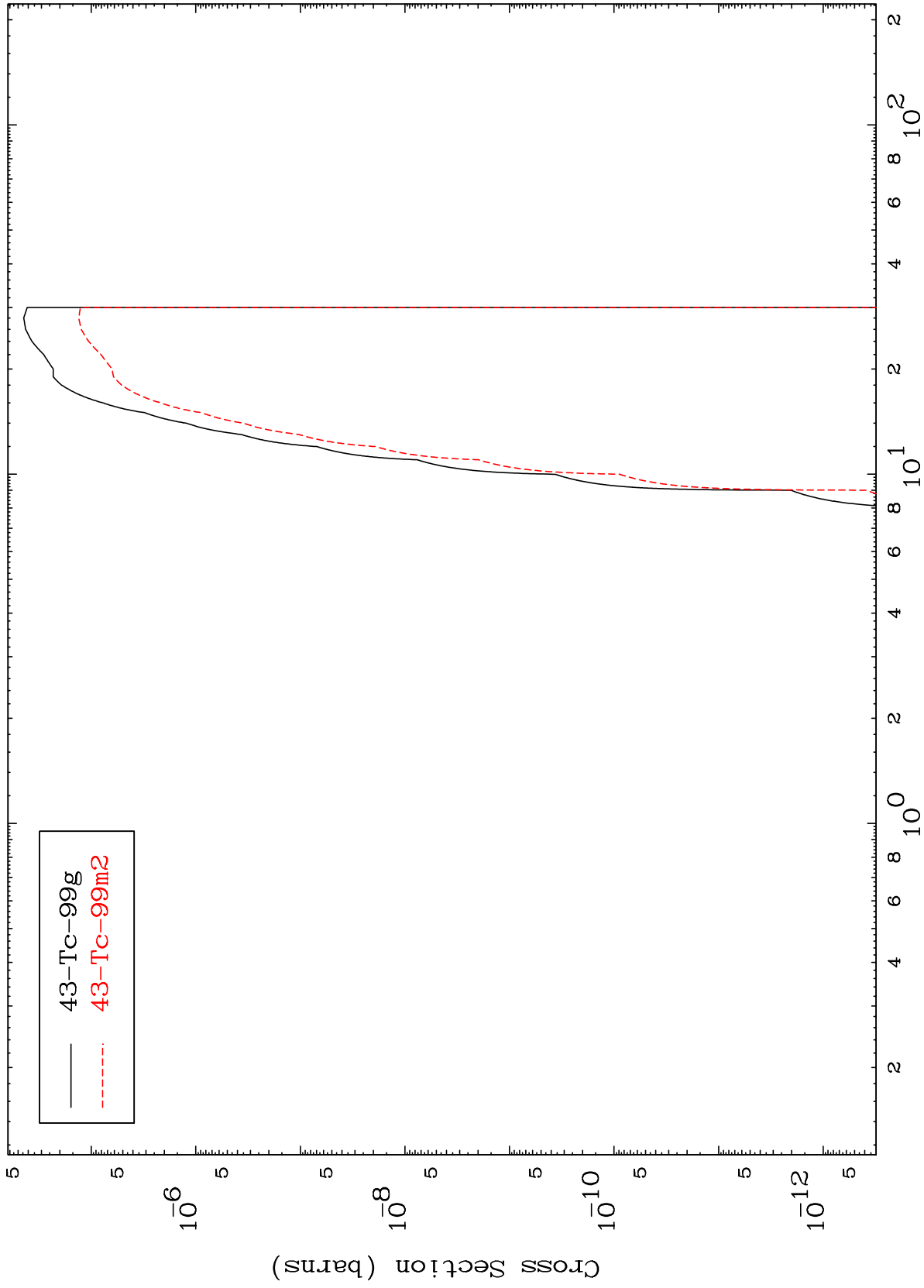
44-Ru-101

MAT 4440

(n,p) α

44-Ru-101

Radionuclide Production Cross Section



22

44-Ru-101