

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

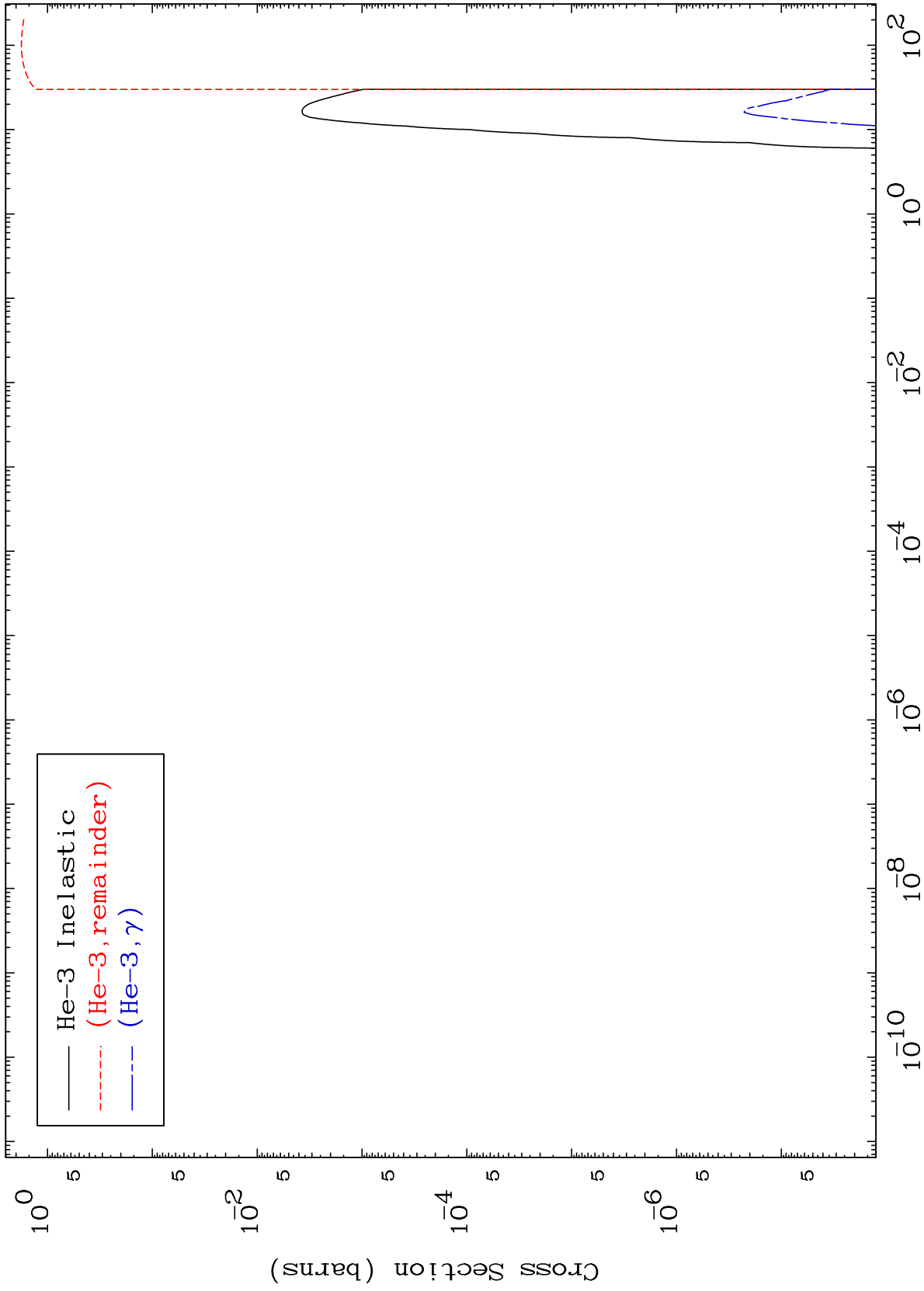
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4440

He-3 Major
0 Kelvin Cross Sections

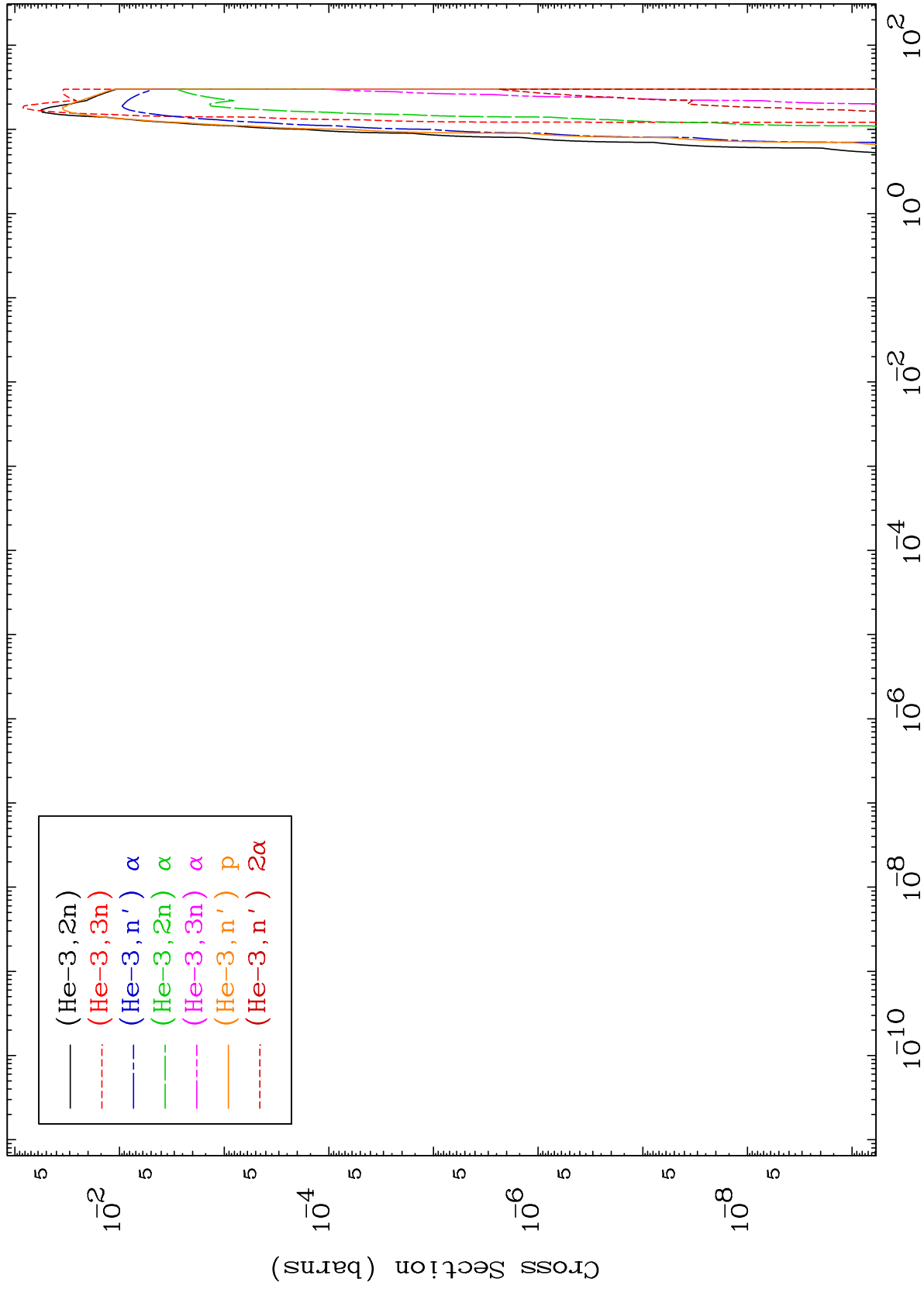
44-Ru-101



MAT 4440

He-3 Neutron Production
0 Kelvin Cross Sections

44-Ru-101



2

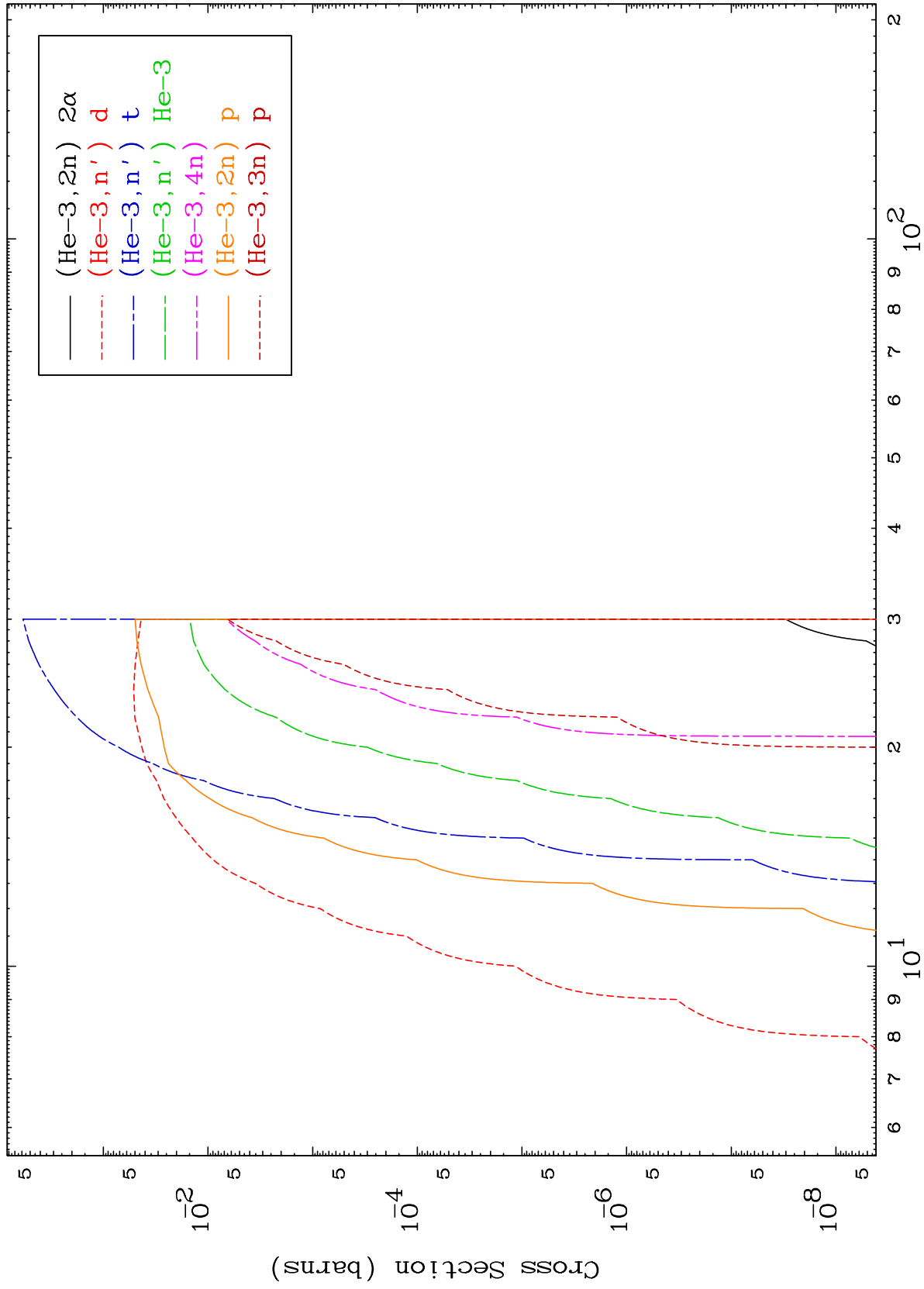
Incident Energy (MeV)

44-Ru-101

MAT 4440

He-3 Neutron Production
0 Kelvin Cross Sections

44-Ru-101



3

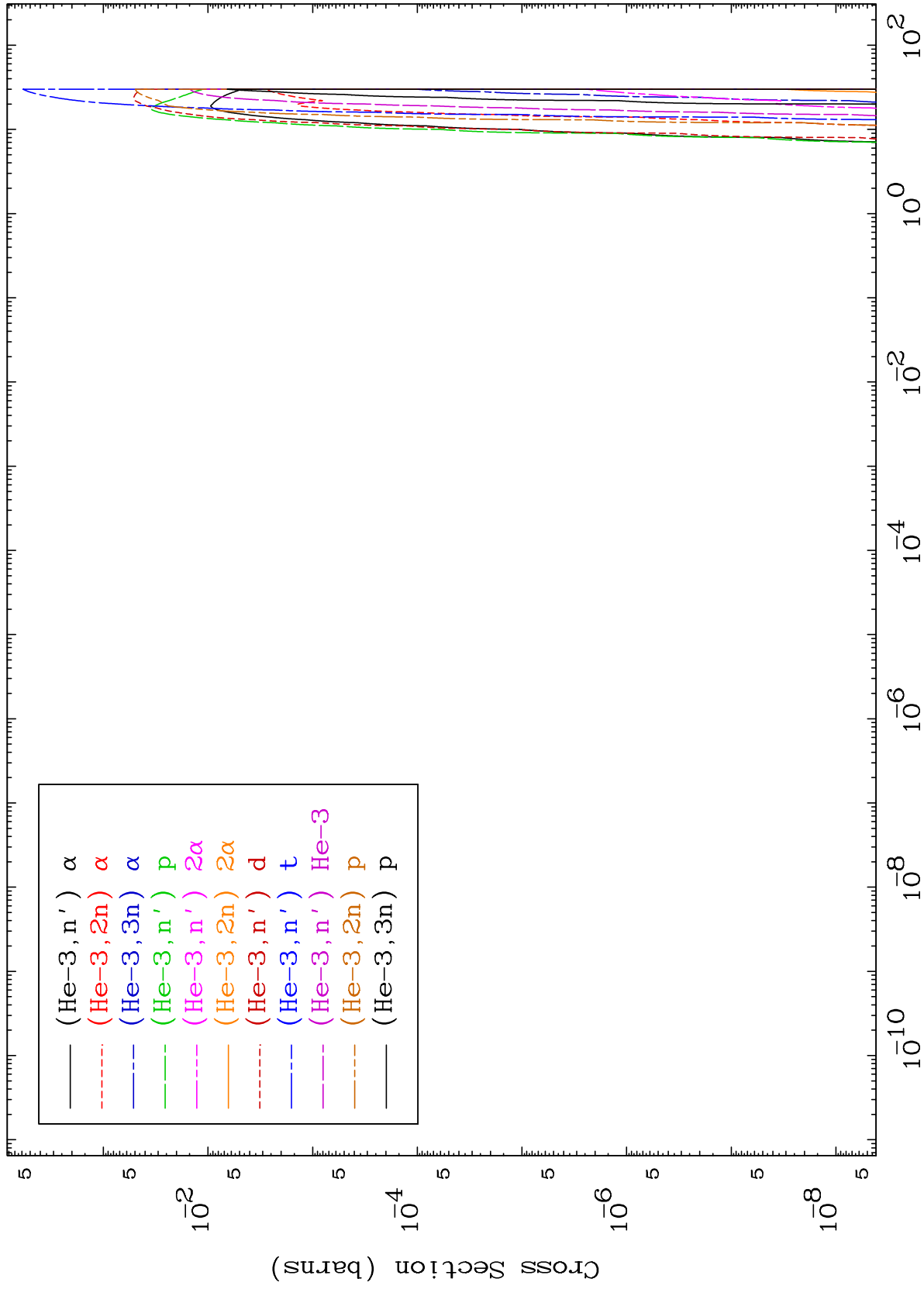
Incident Energy (MeV)

44-Ru-101

MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

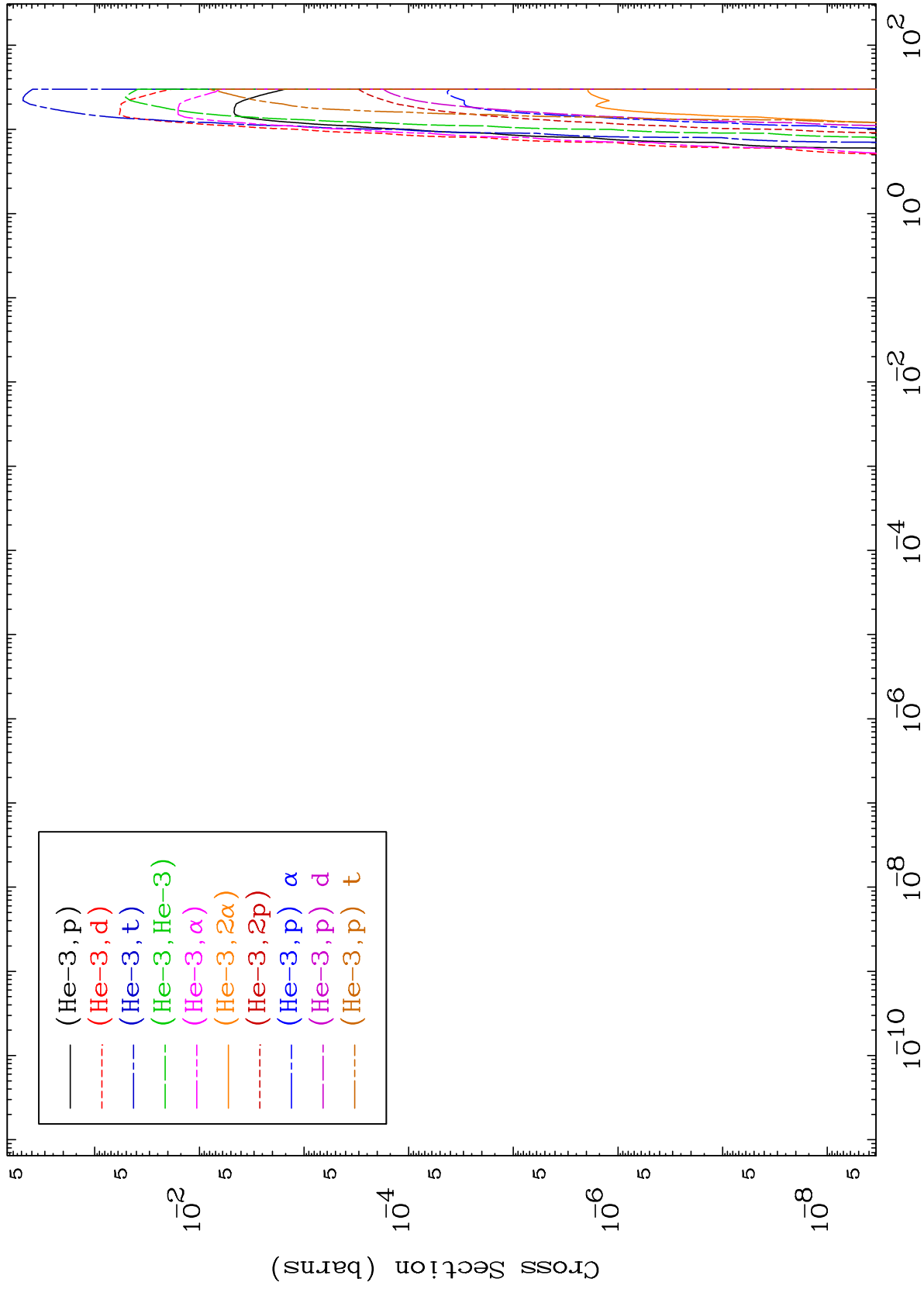
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-101



5

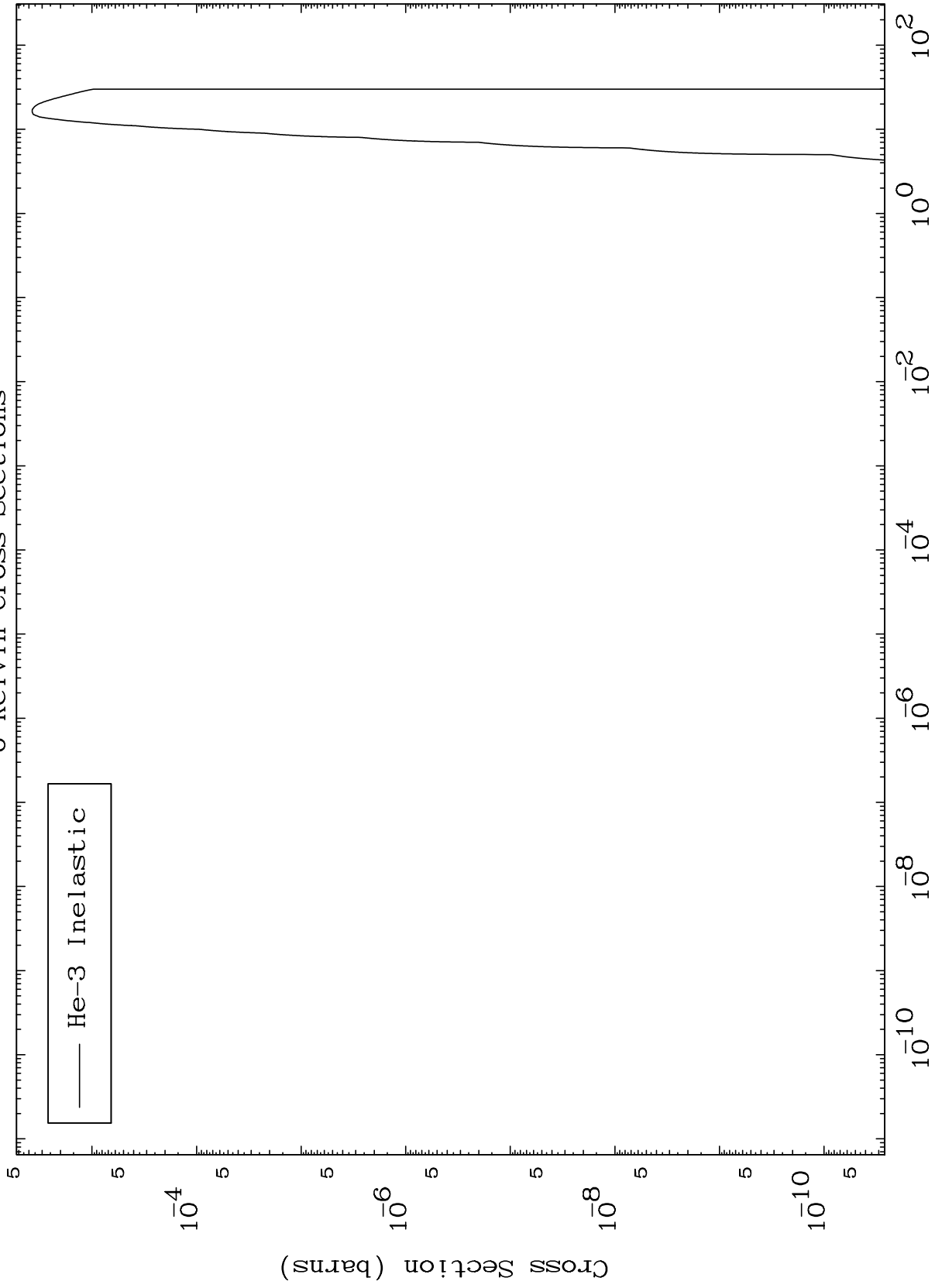
Incident Energy (MeV)

44-Ru-101

MAT 4440

(He-3, n') Level
0 Kelvin Cross Sections

44-Ru-101



6

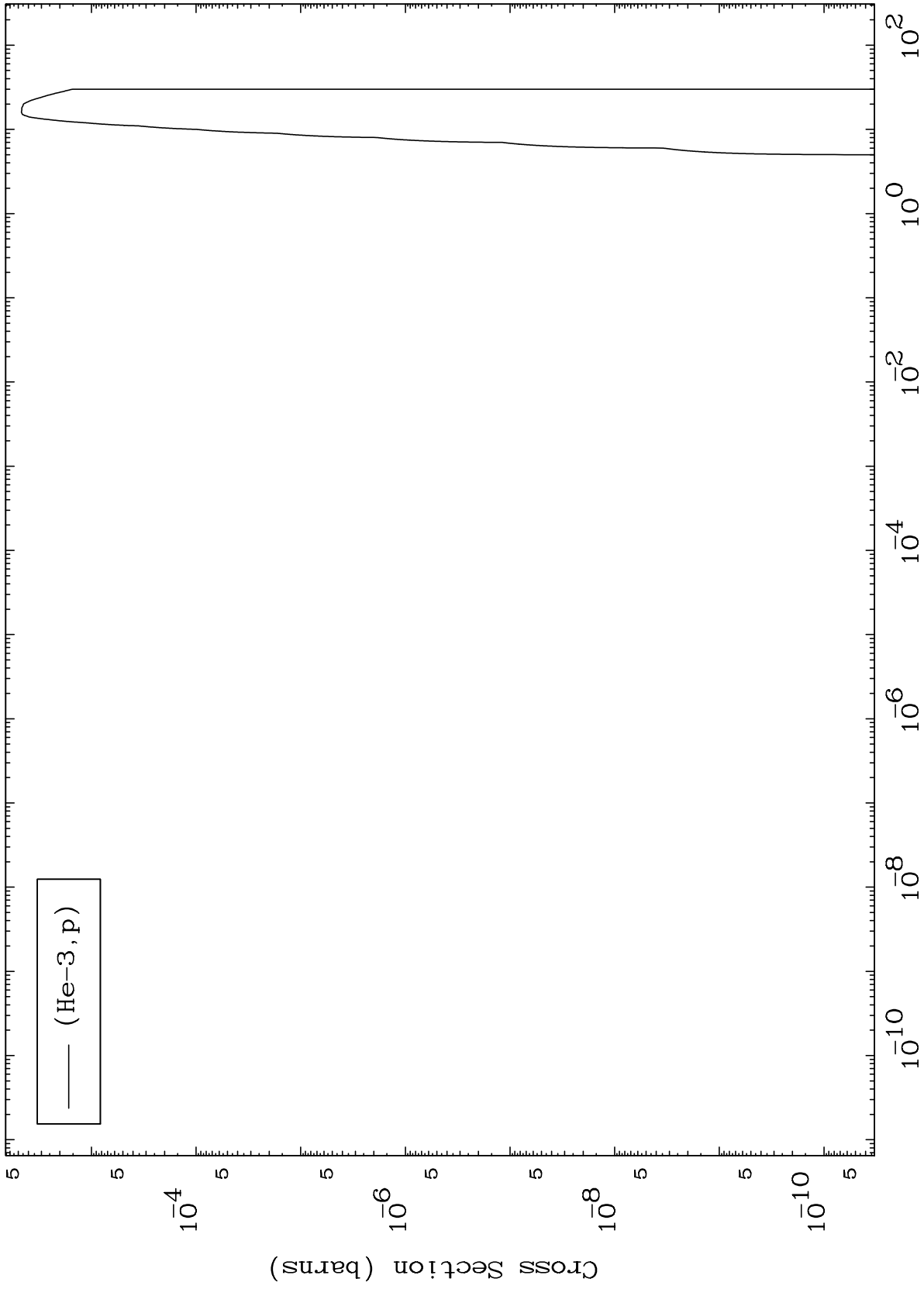
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

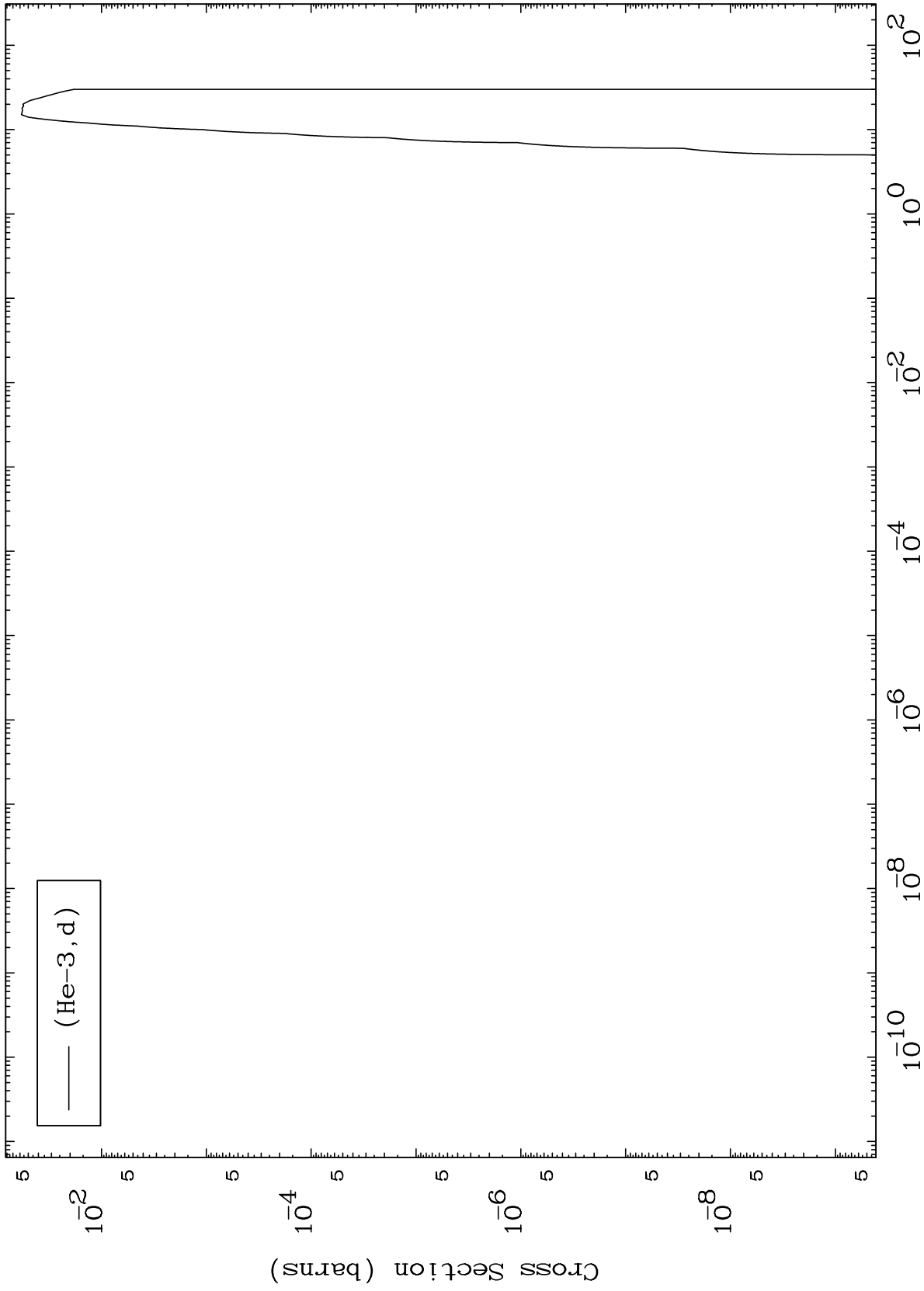
44-Ru-101



MAT 4440

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

44-Ru-101



8

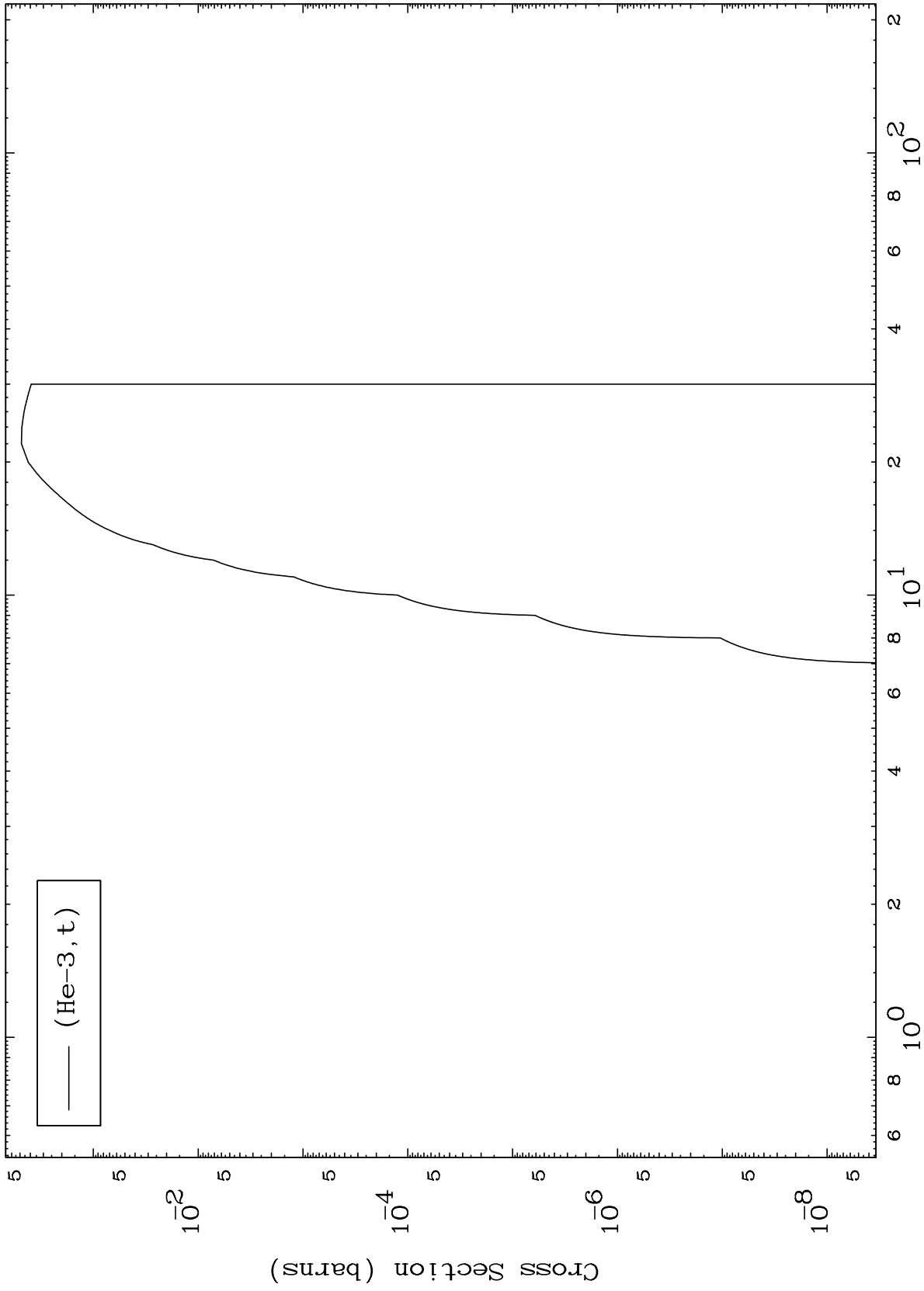
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

44-Ru-101



9

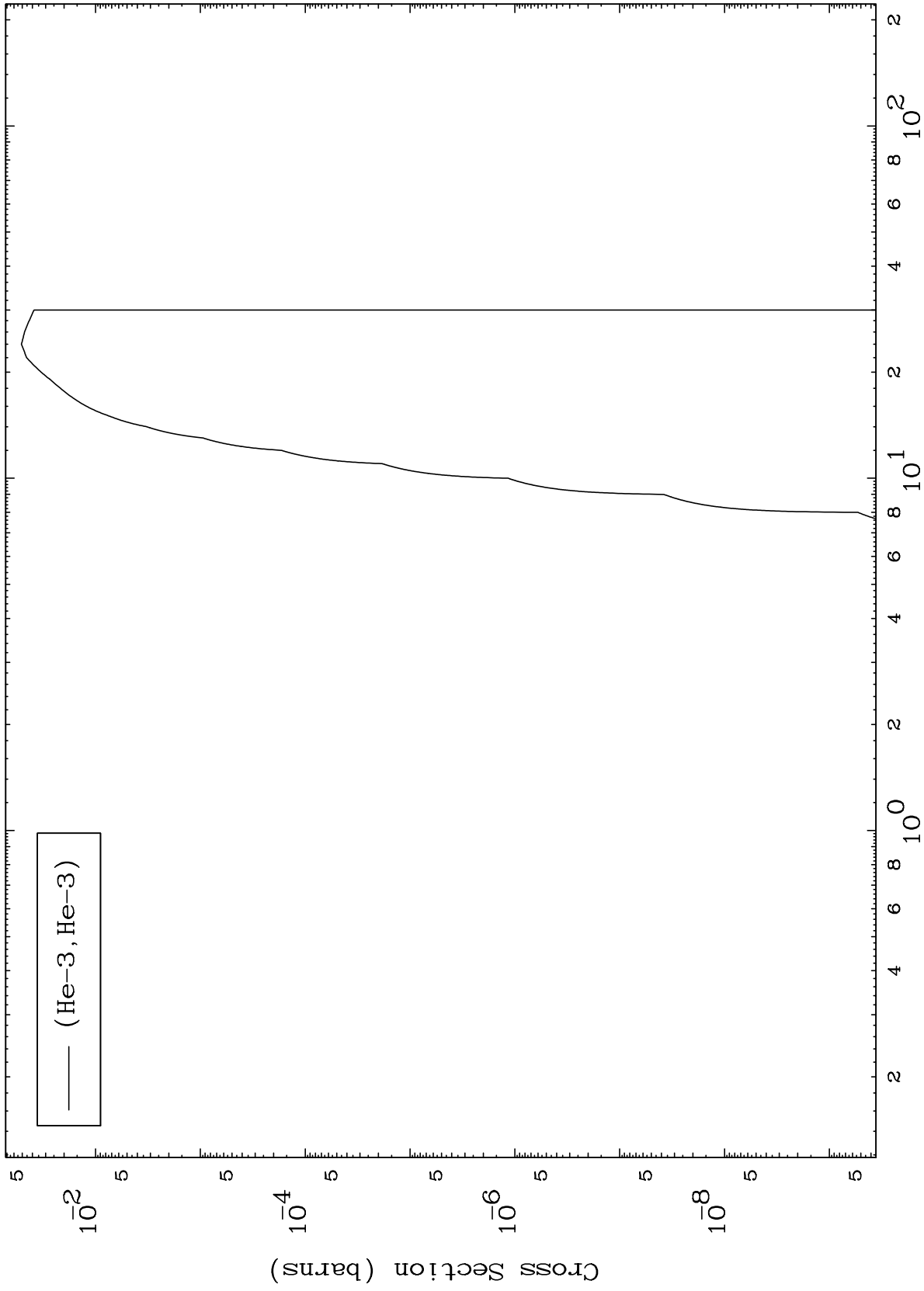
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

44-Ru-101



10

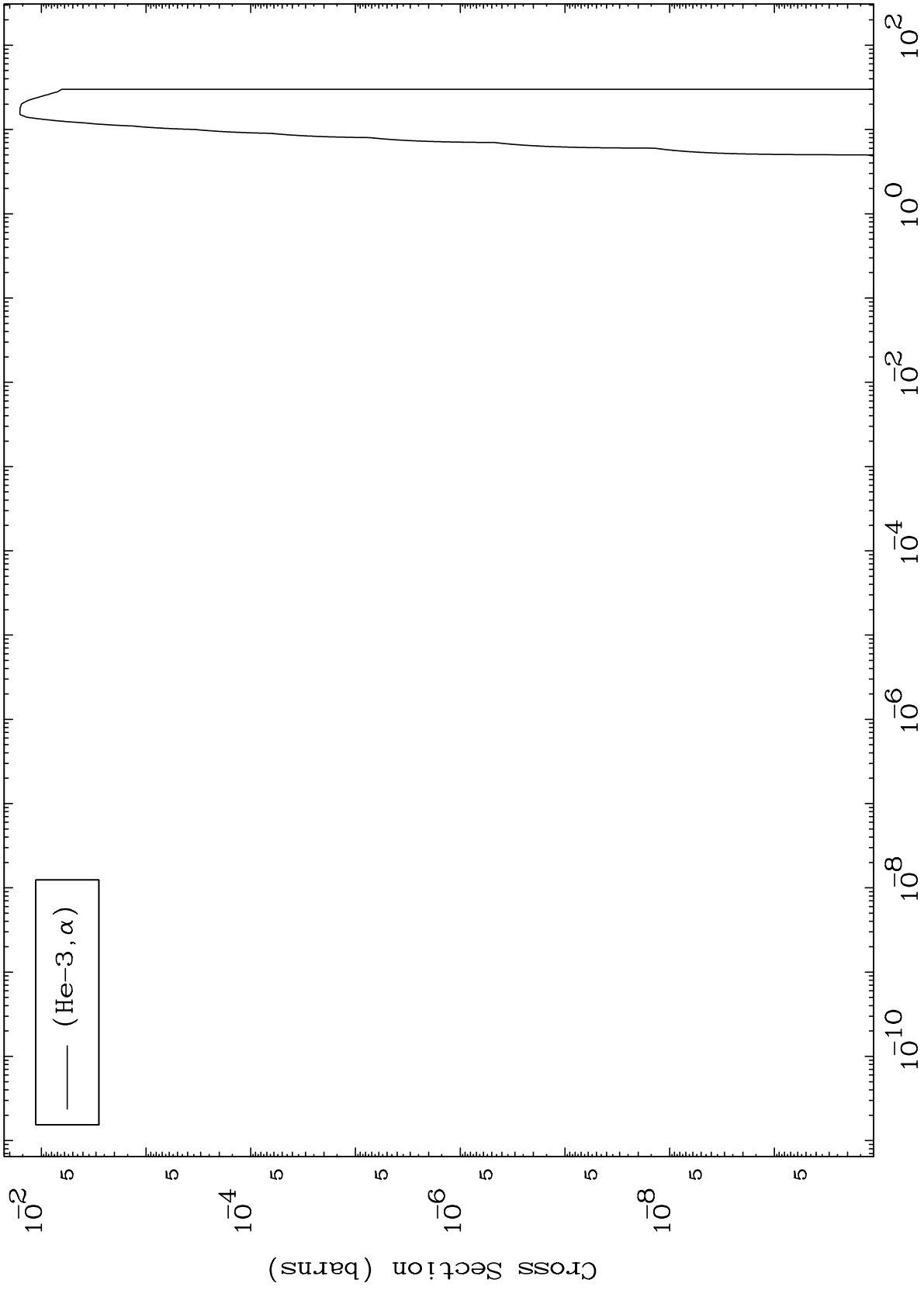
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

44-Ru-101



11

Incident Energy (MeV)

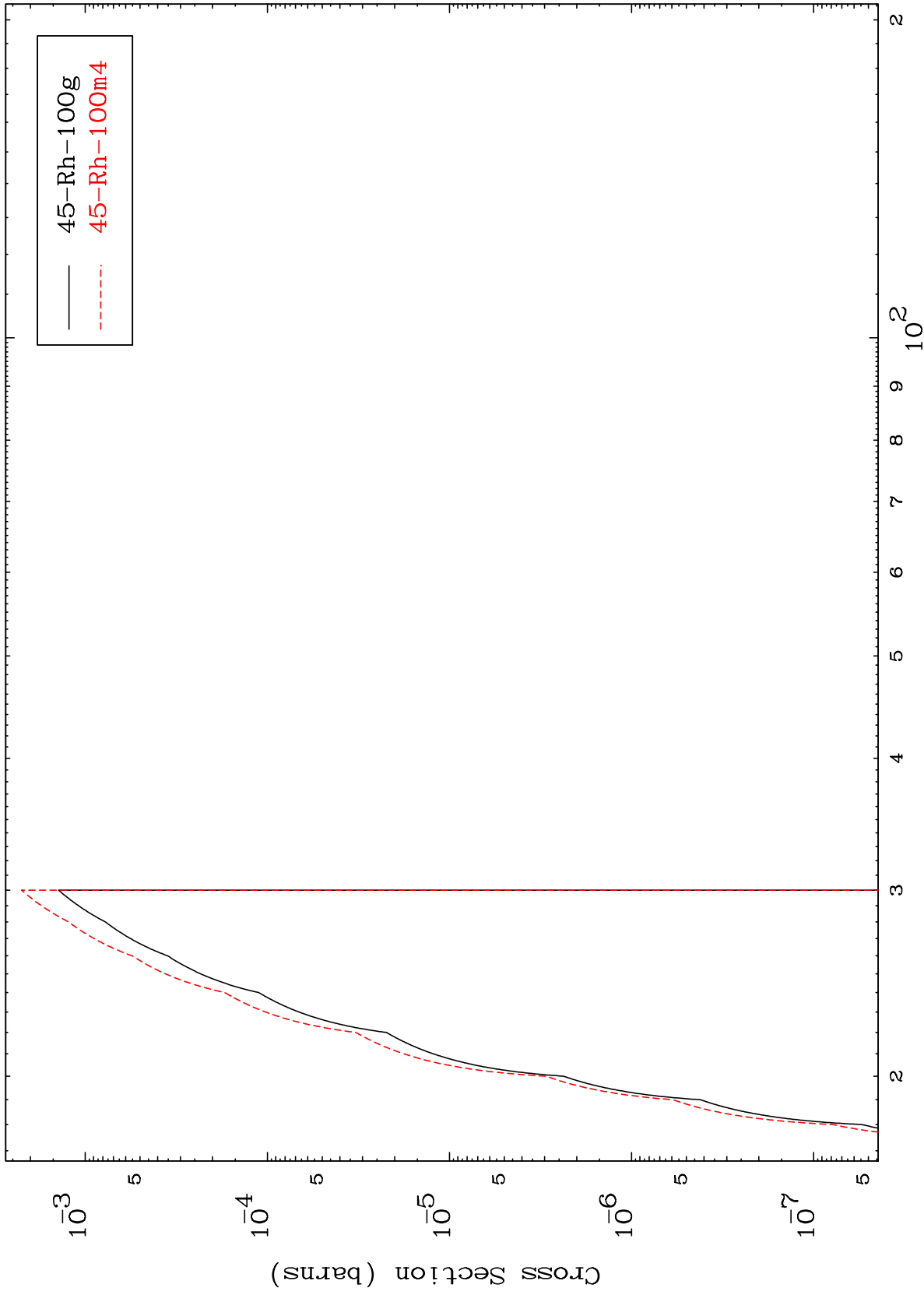
44-Ru-101

MAT 4440

(He-3,2n) d

44-Ru-101

Radionuclide Production Cross Section



12

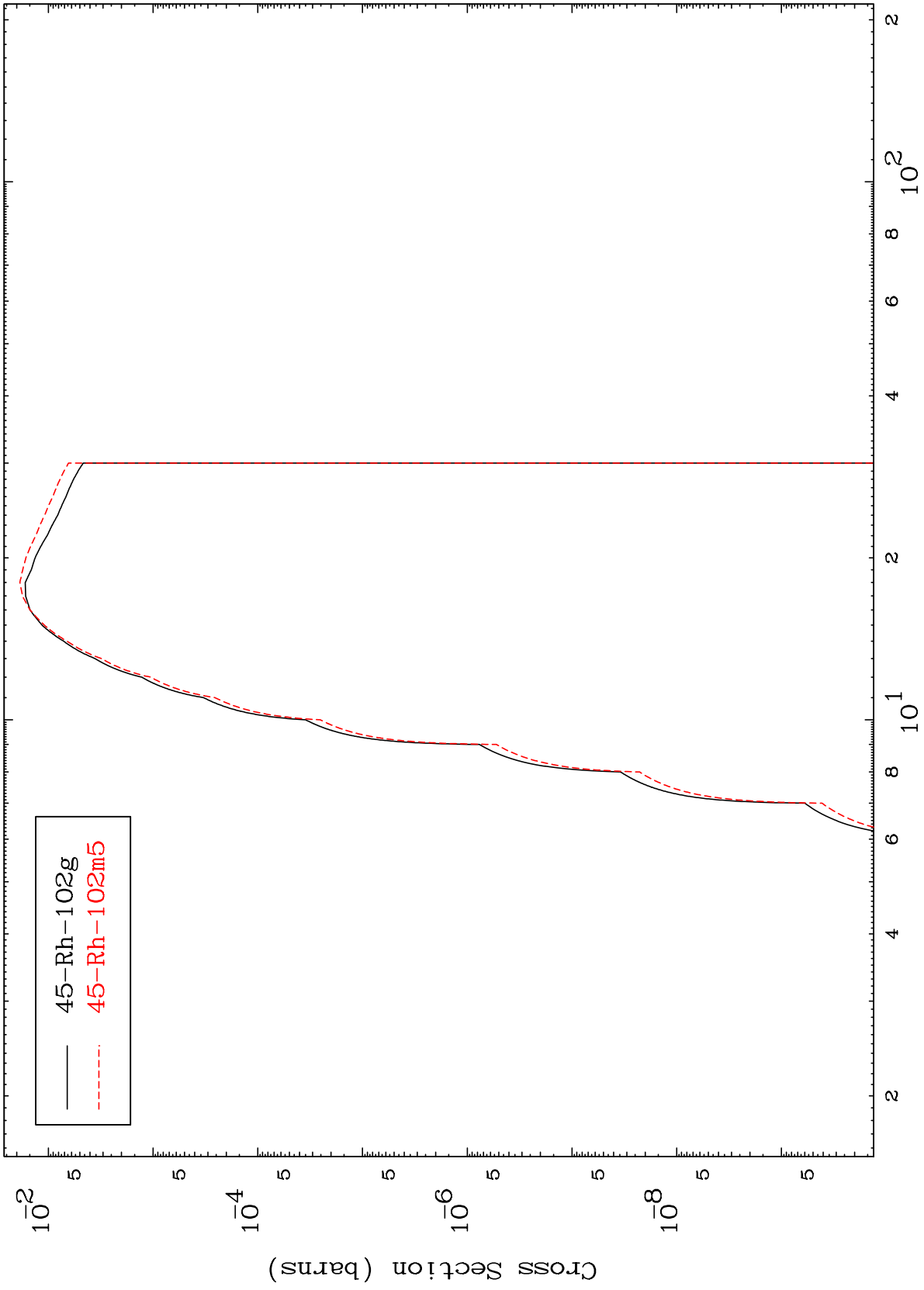
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

(He-3, n') p
Radionuclide Production Cross Section



13

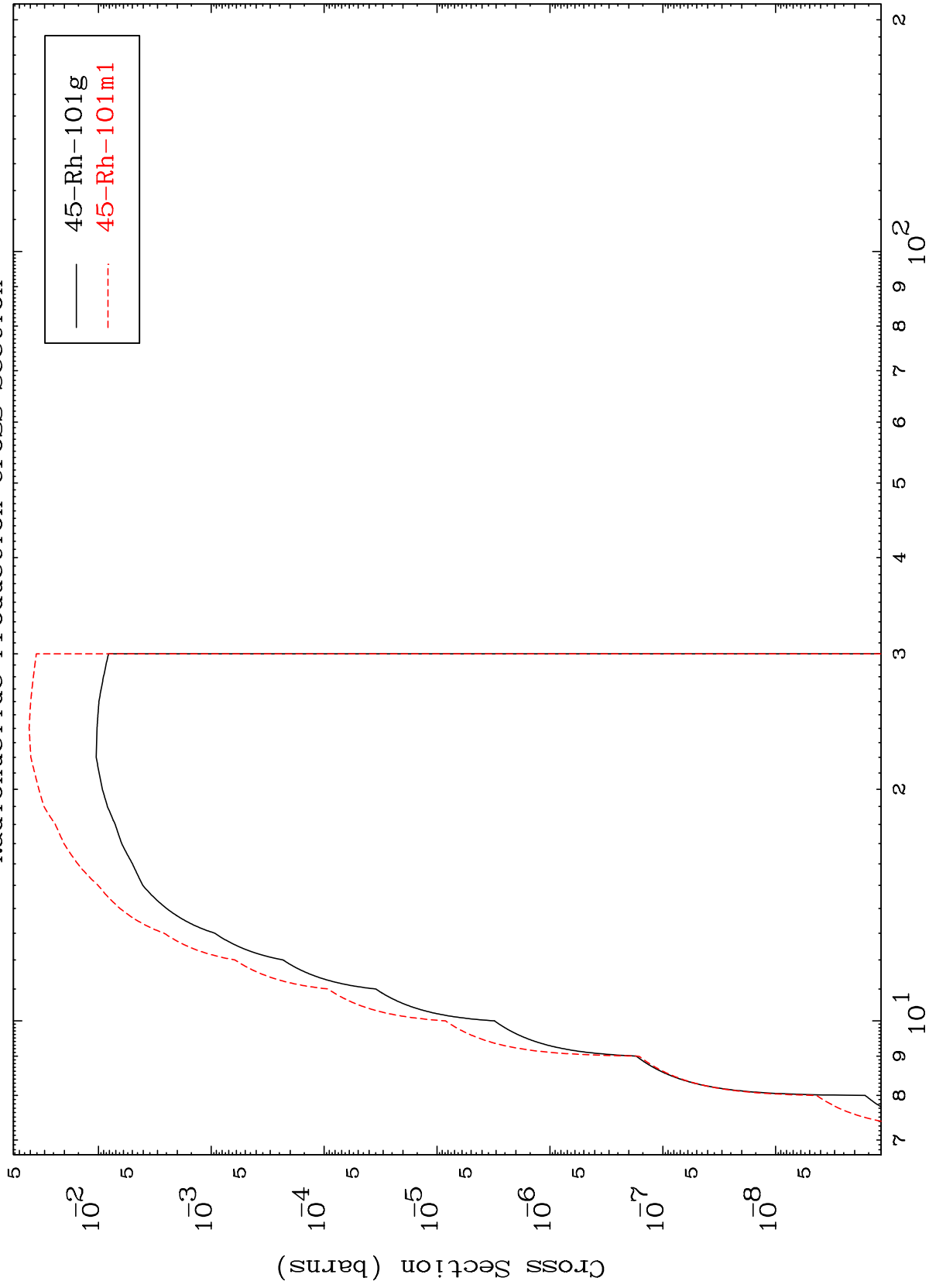
44-Ru-101

MAT 4440

(He-3, n') d

44-Ru-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

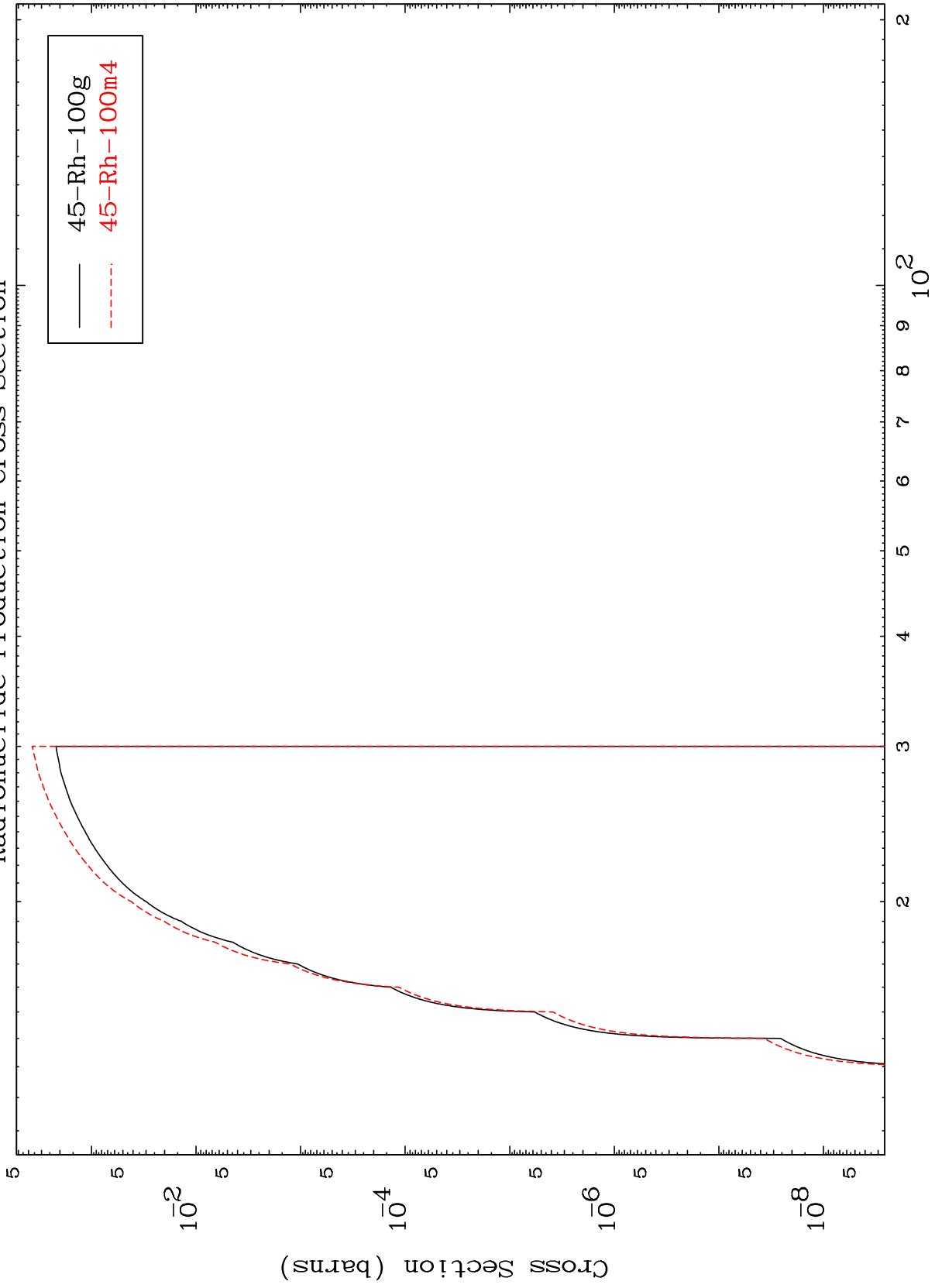
44-Ru-101

MAT 4440

(He-3, n') t

44-Ru-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

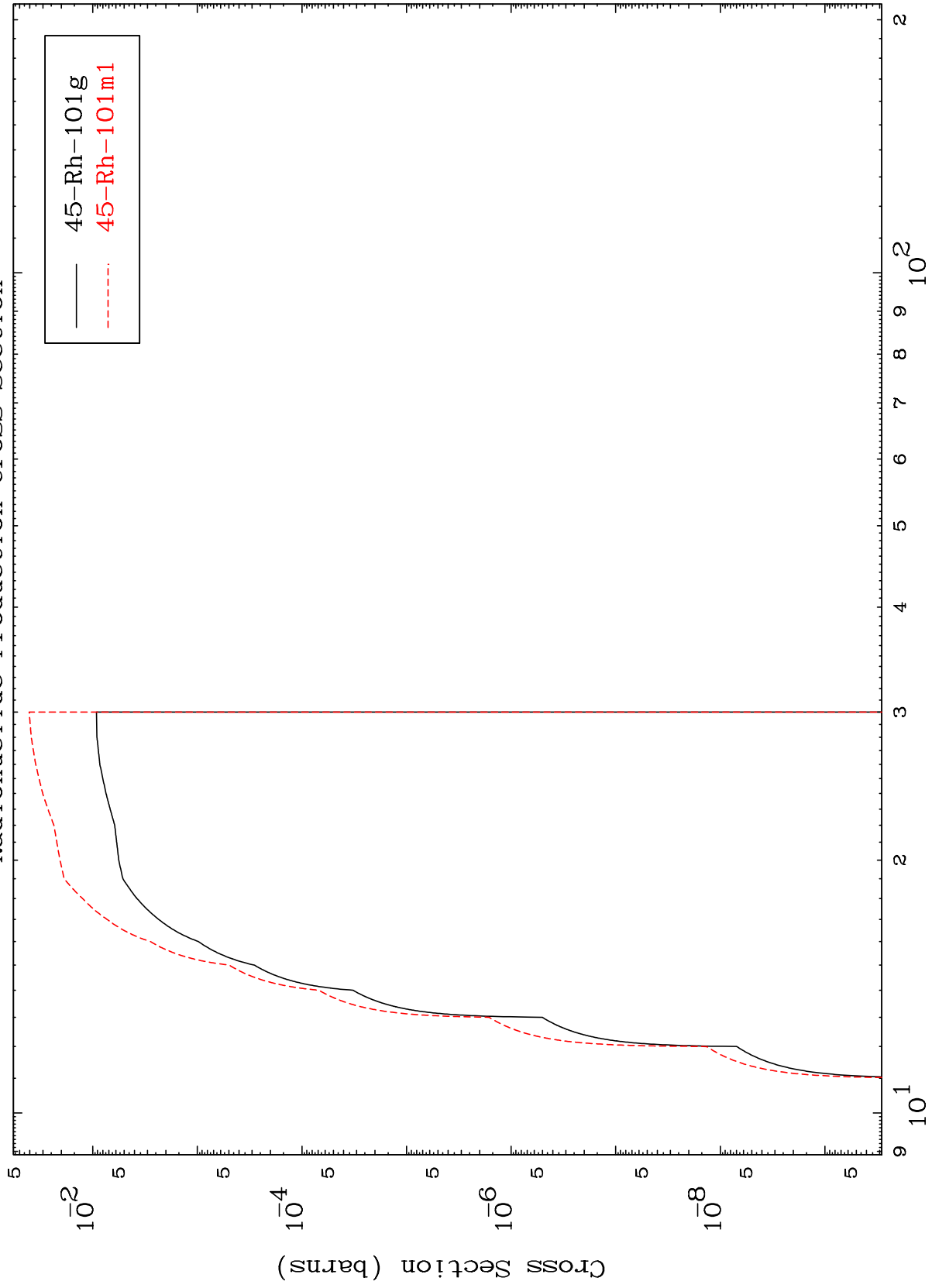
44-Ru-101

MAT 4440

(He-3,2n) p

44-Ru-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

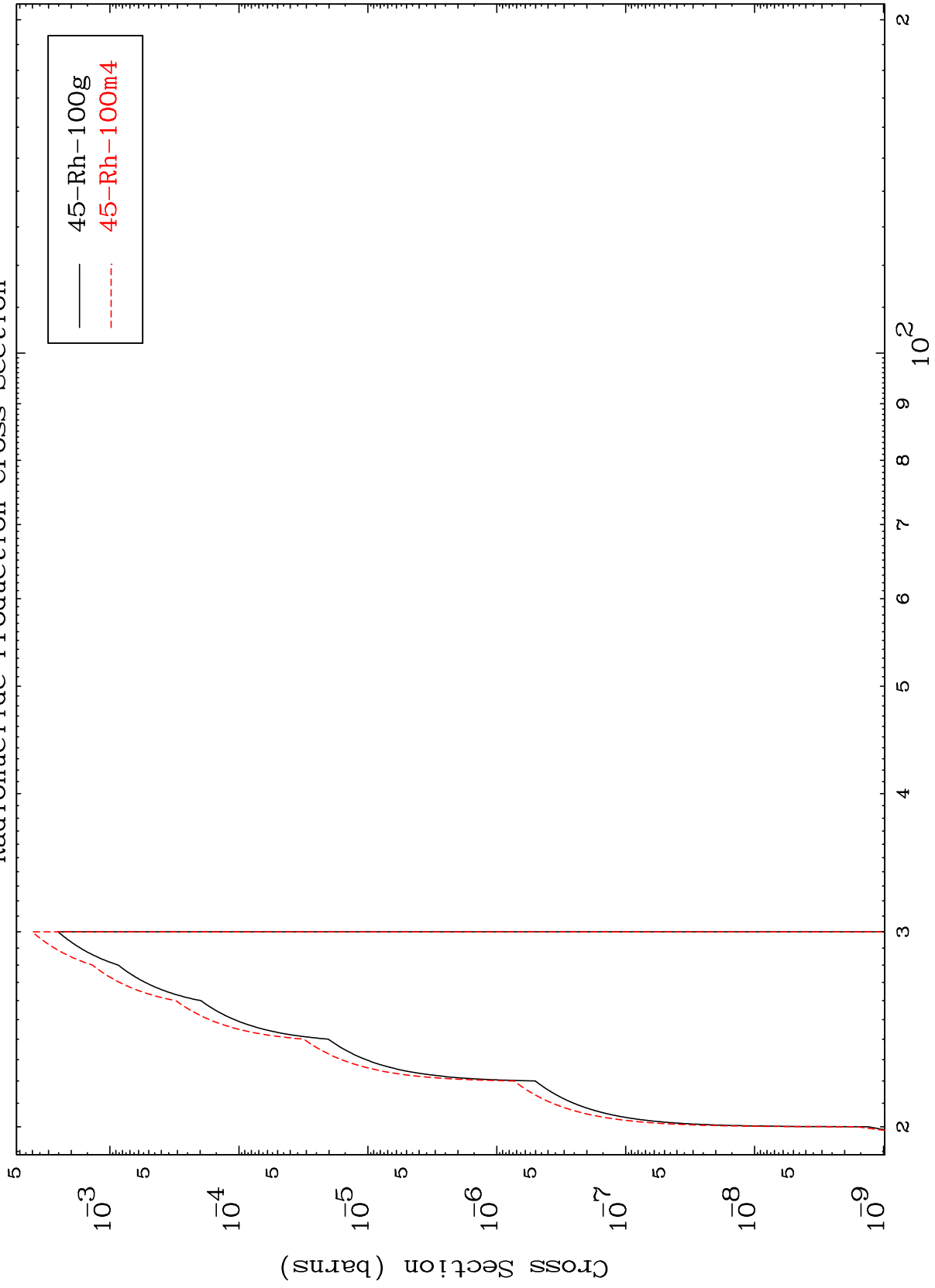
44-Ru-101

MAT 4440

(He-3,3n) p

44-Ru-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

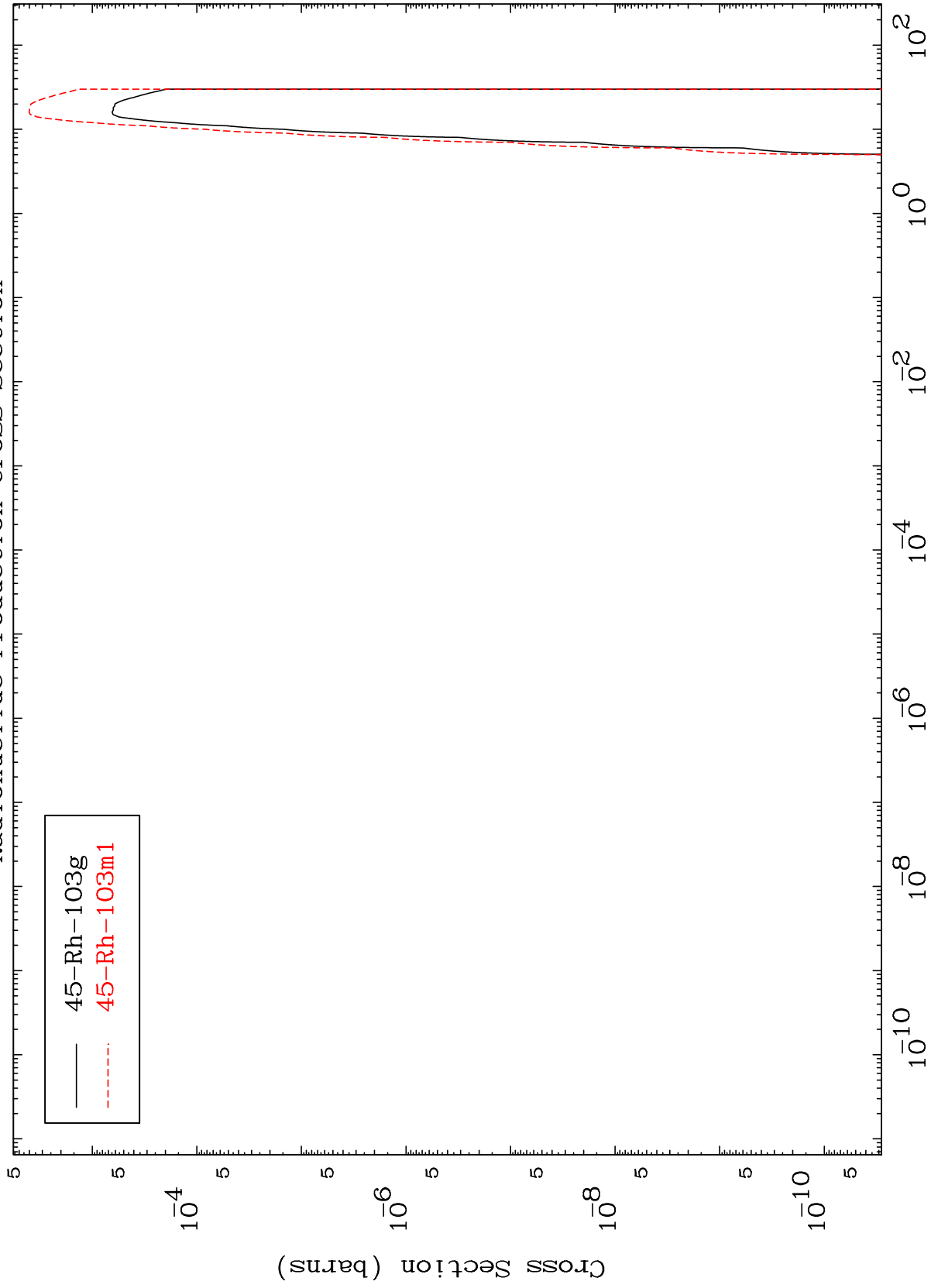
44-Ru-101

MAT 4440

(He-3,p)

44-Ru-101

Radionuclide Production Cross Section

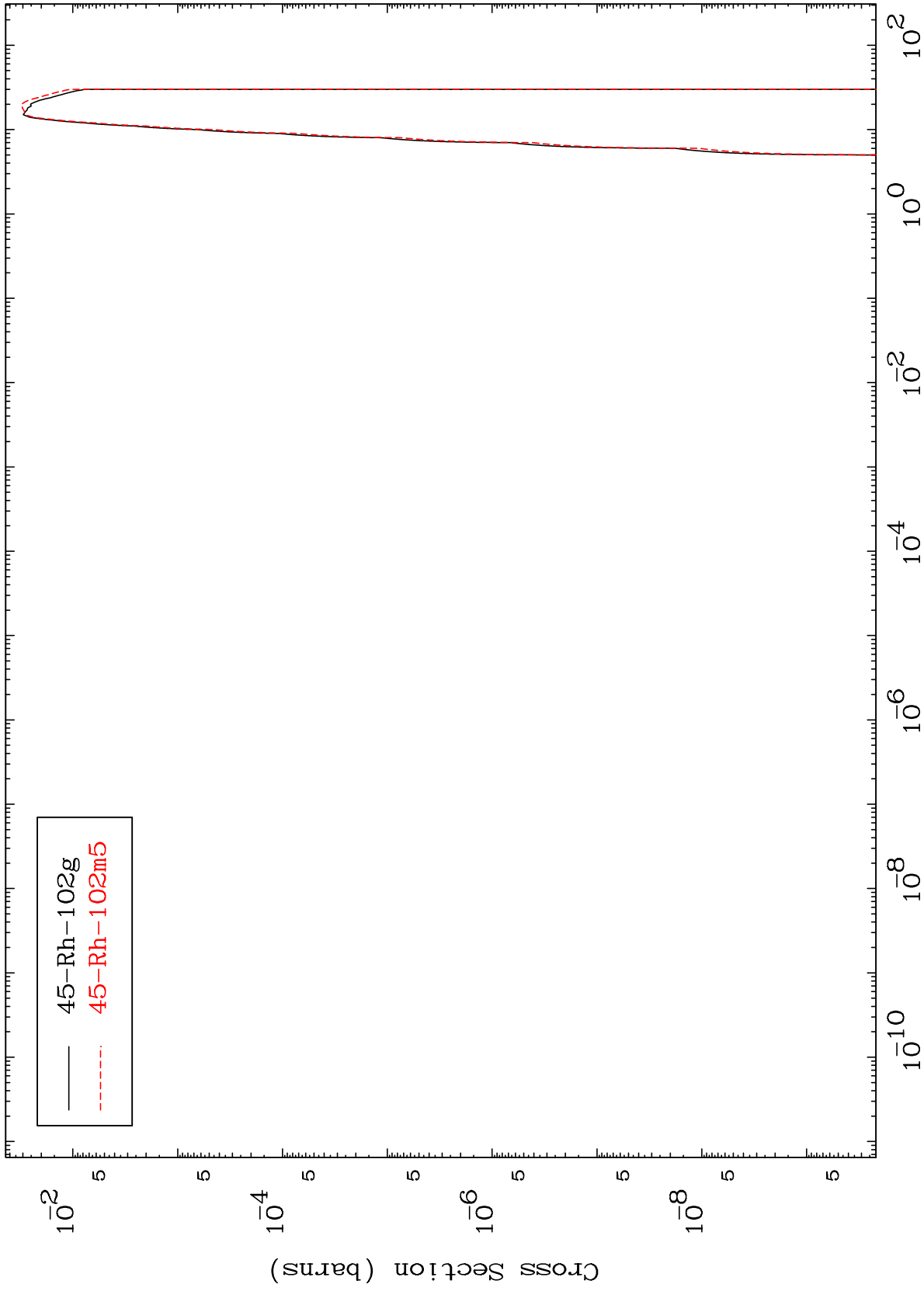


MAT 4440

(He-3,d)

44-Ru-101

Radionuclide Production Cross Section



19

Incident Energy (MeV)

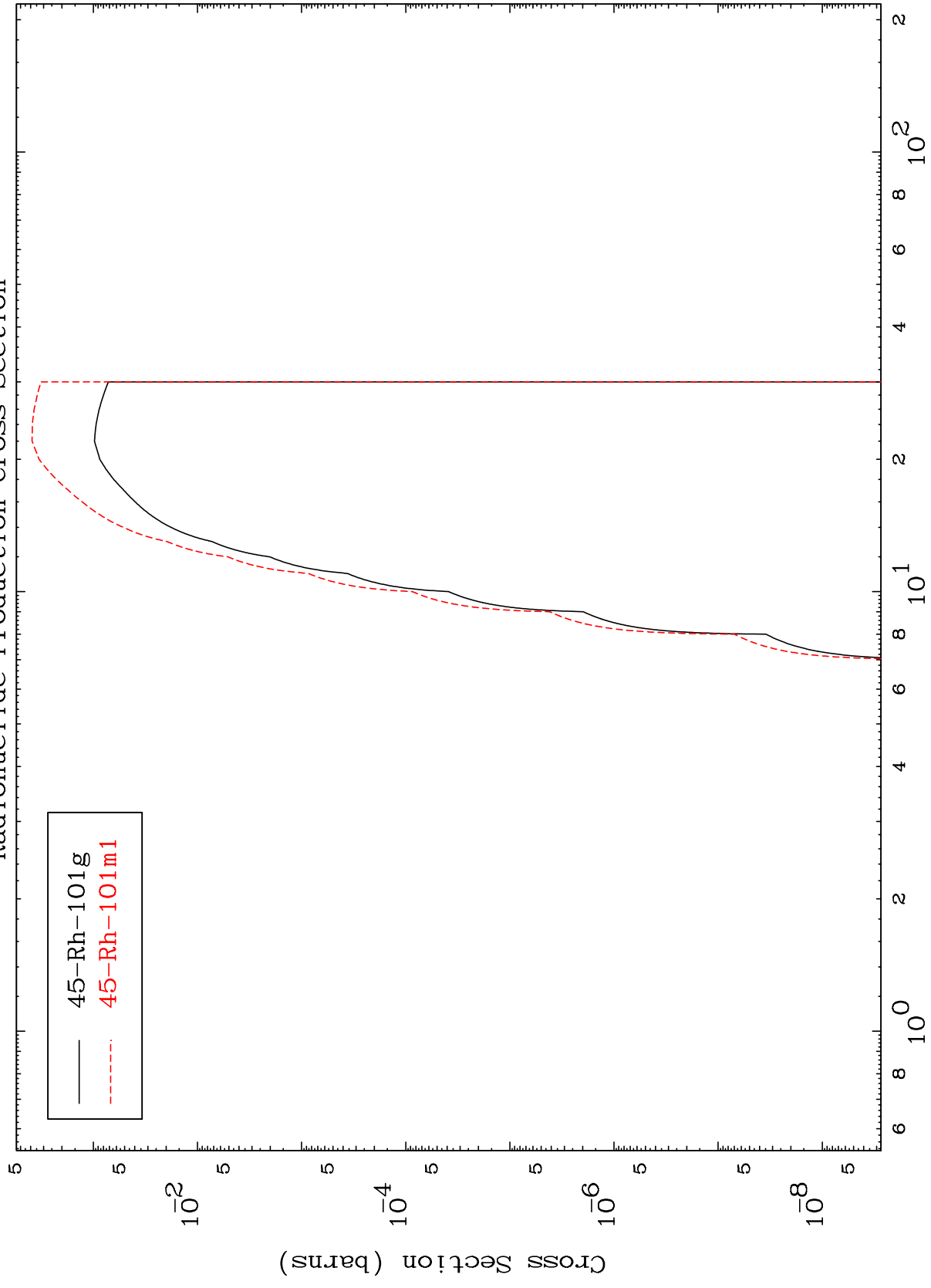
44-Ru-101

MAT 4440

(He-3, t)

44-Ru-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

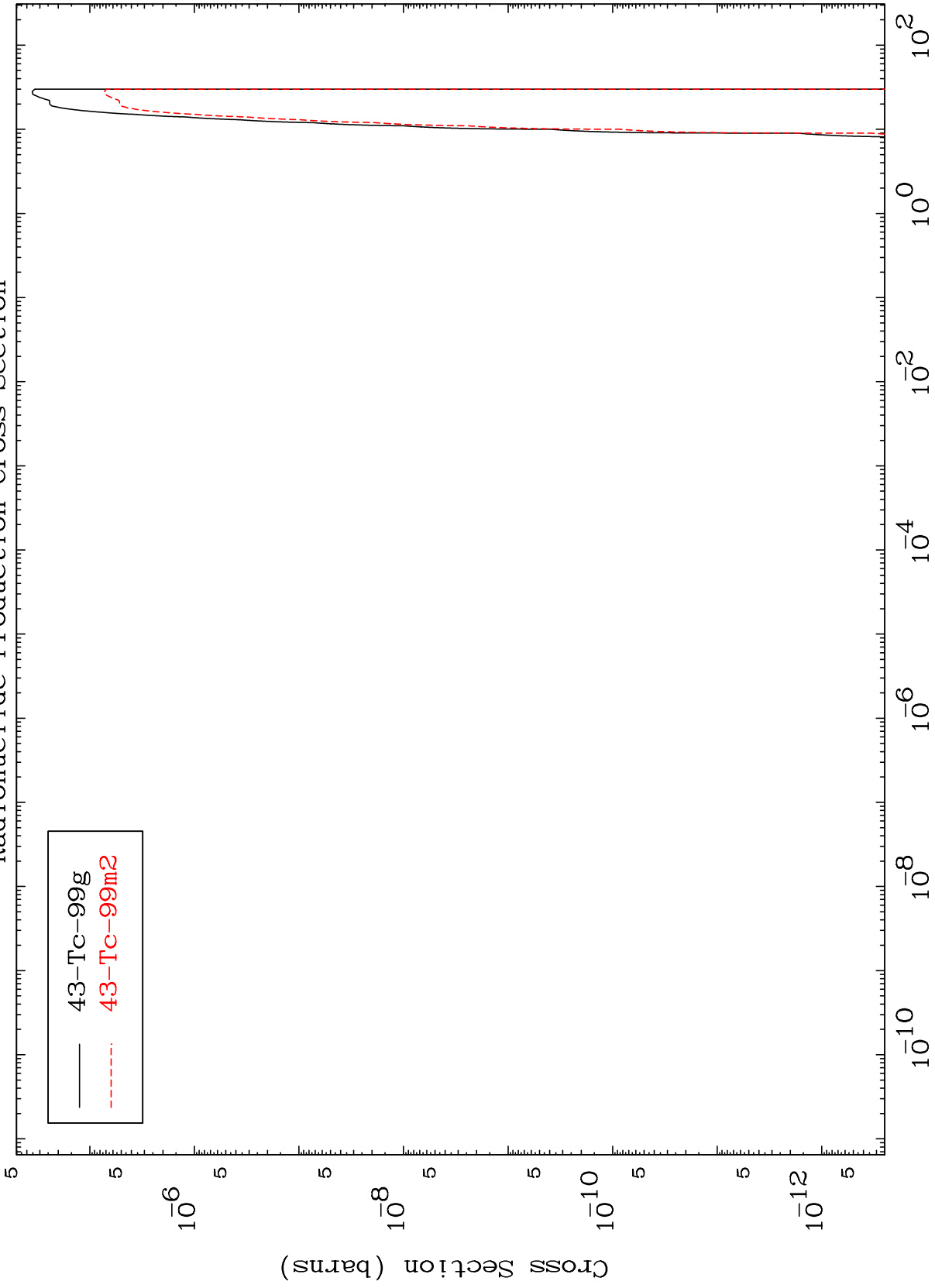
44-Ru-101

MAT 4440

(He-3,p) α

44-Ru-101

Radionuclide Production Cross Section



21

Incident Energy (MeV)

44-Ru-101