

Program EVALPLOT
(Version 2018-1)

by

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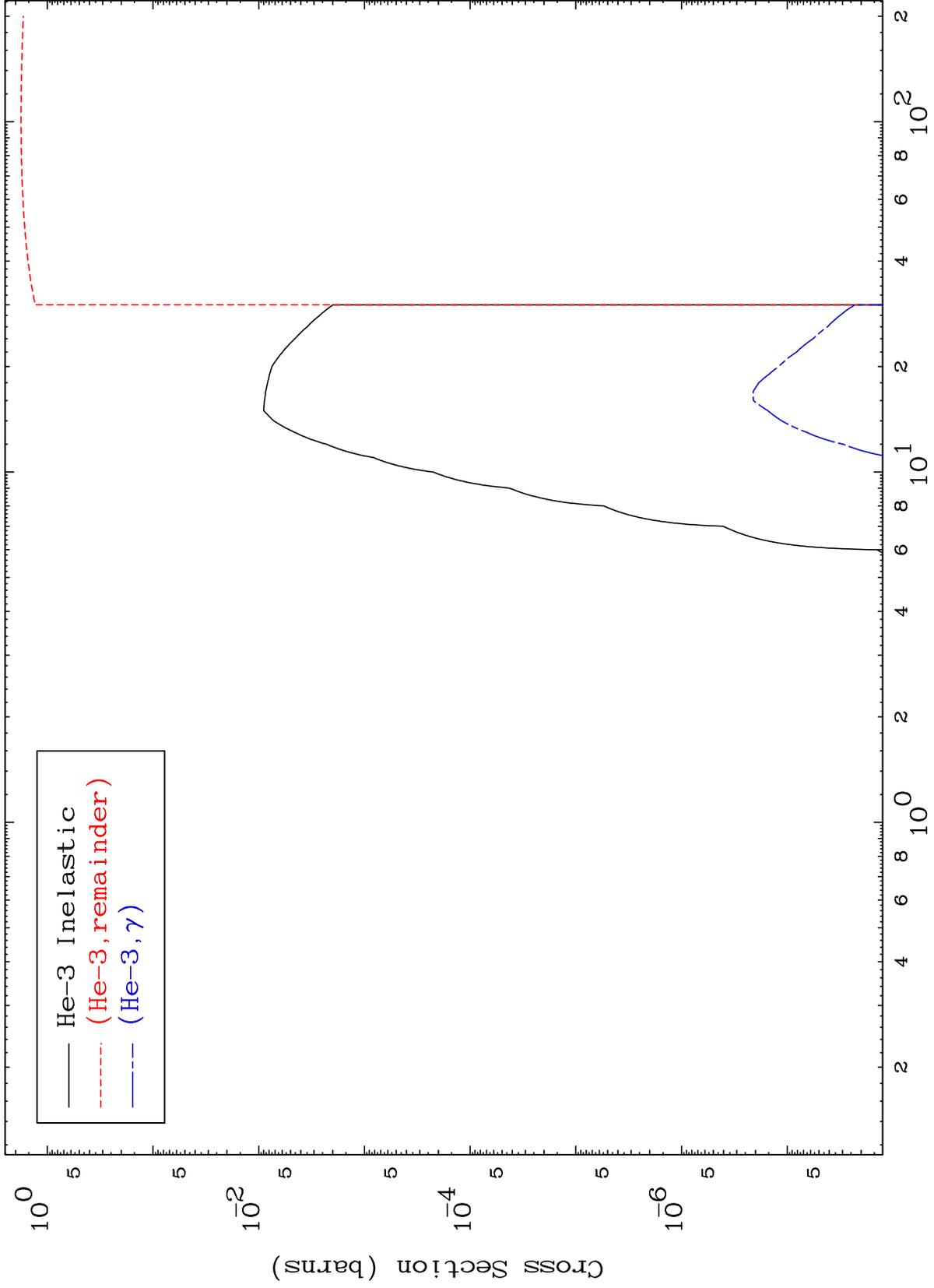
Press Mouse Button to Start

MAT 4440

He-3 Major

44-Ru-101

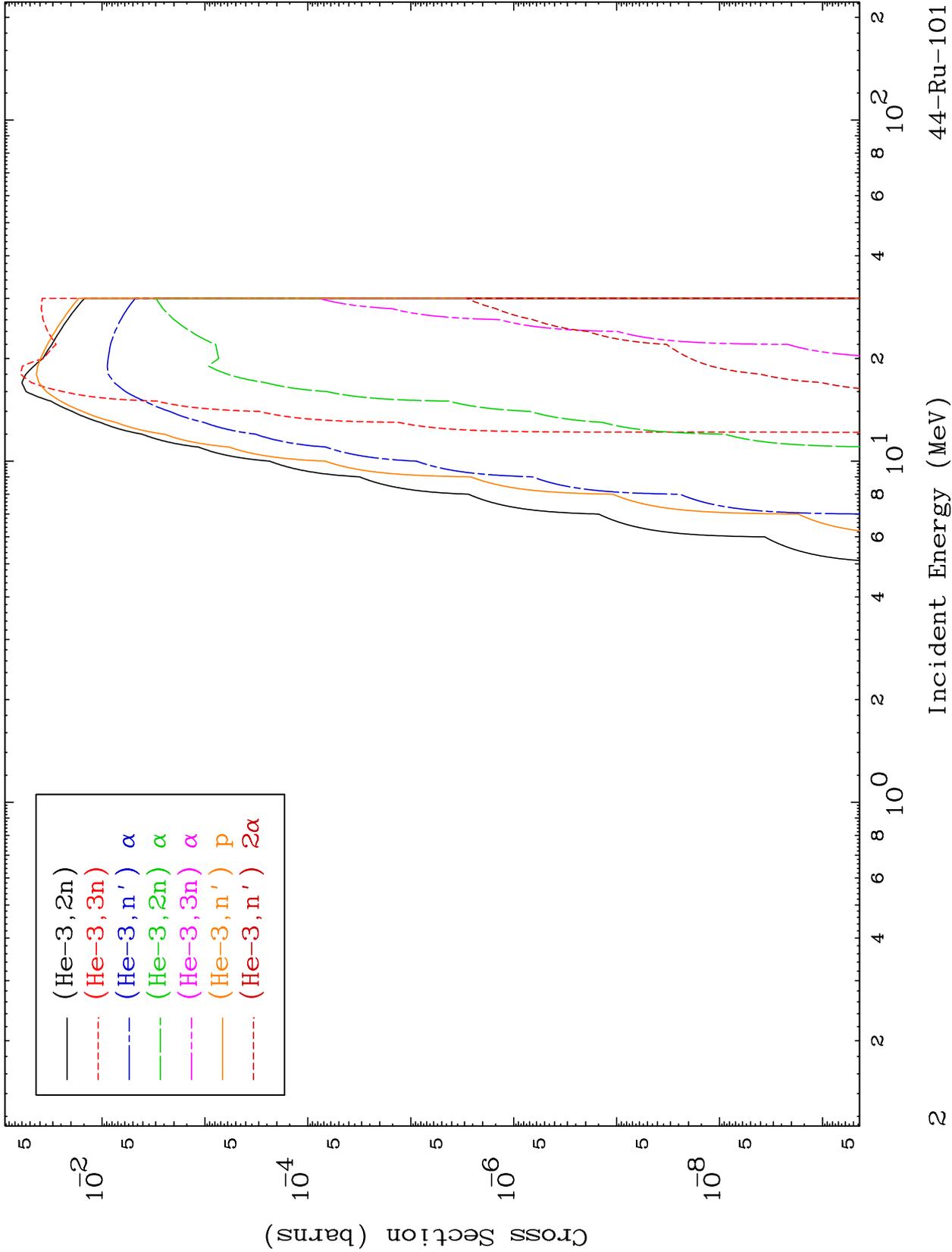
0 Kelvin Cross Sections



MAT 4440

He-3 Neutron Production
0 Kelvin Cross Sections

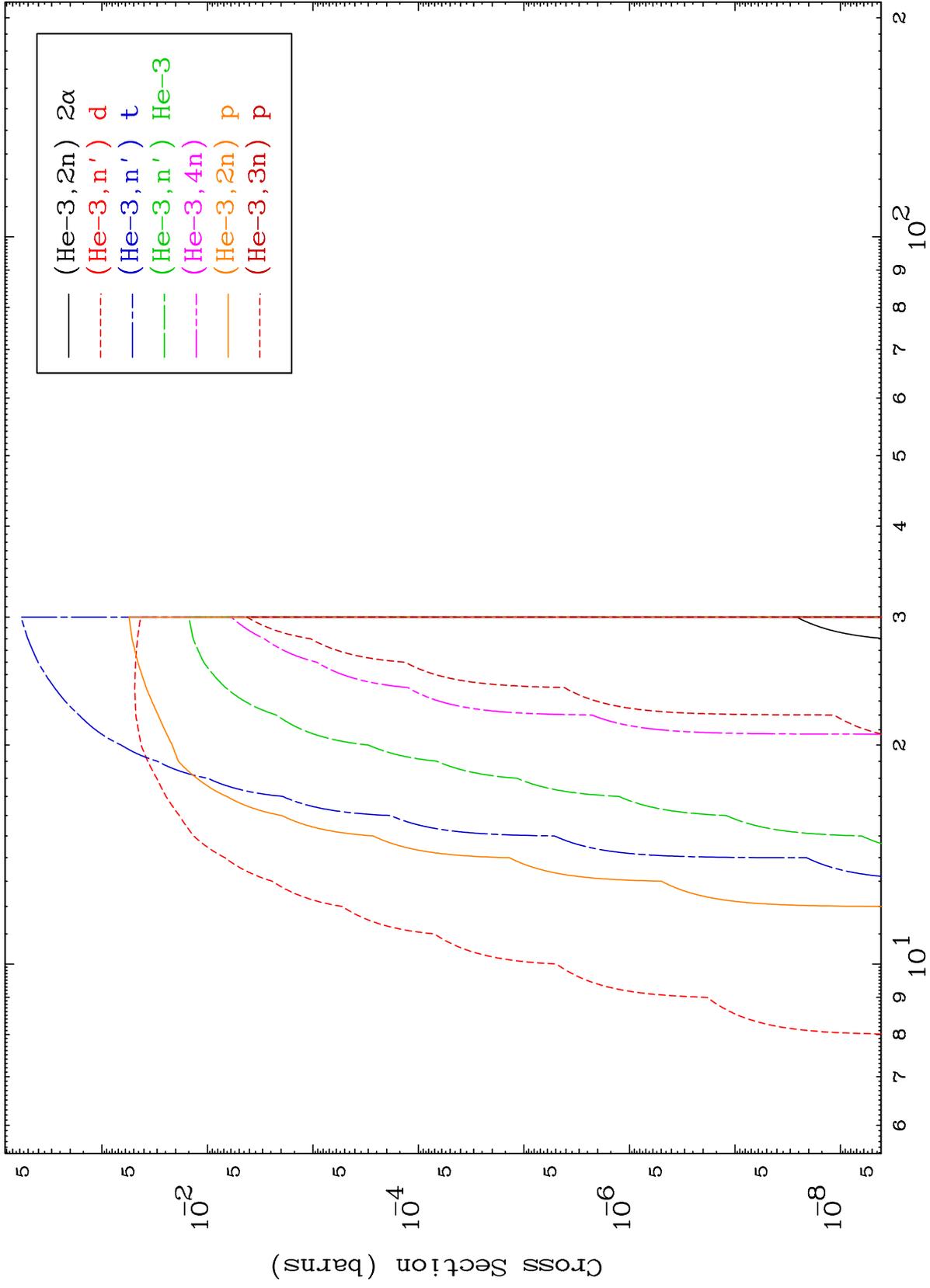
44-Ru-101



44-Ru-101

Incident Energy (MeV)

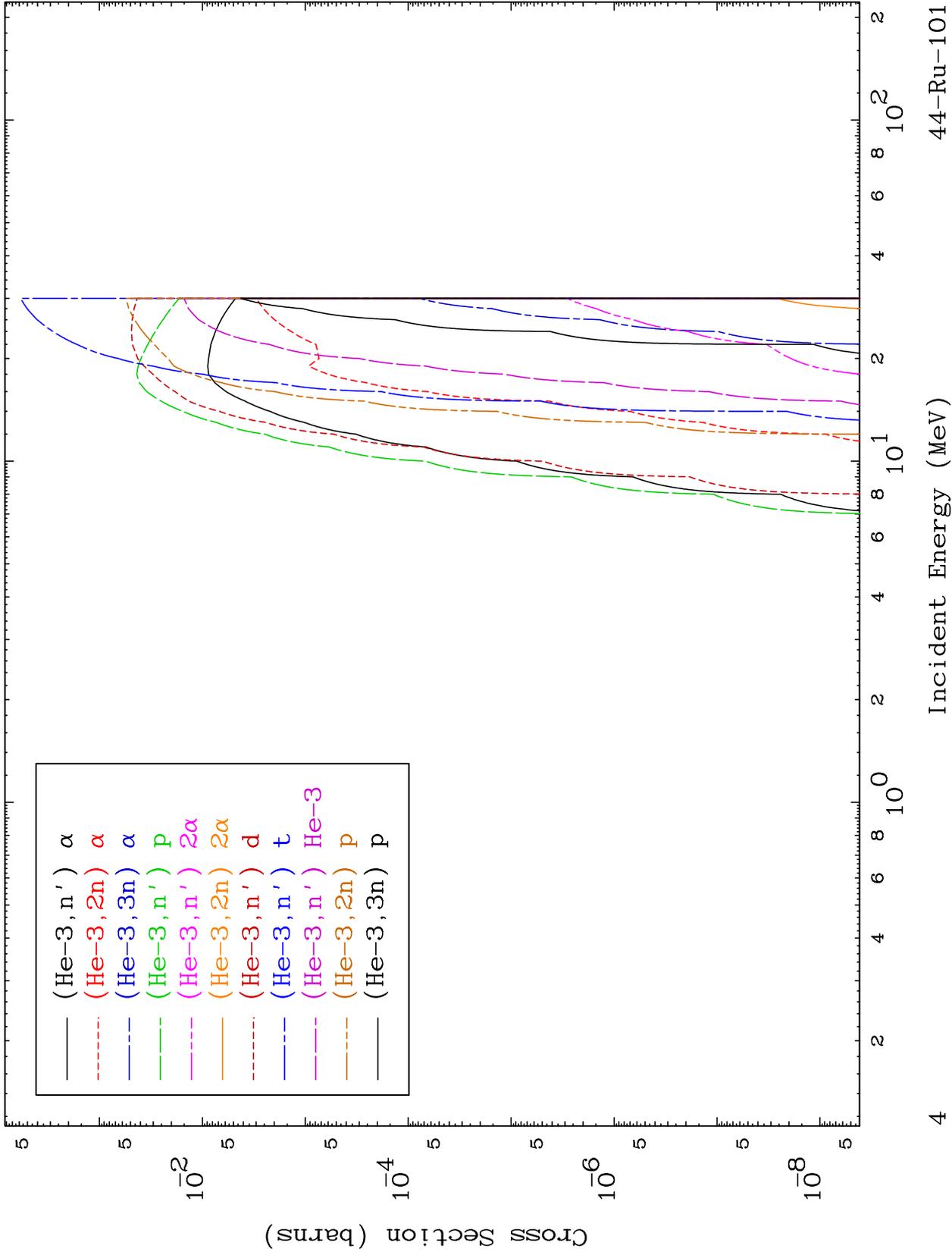
2



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

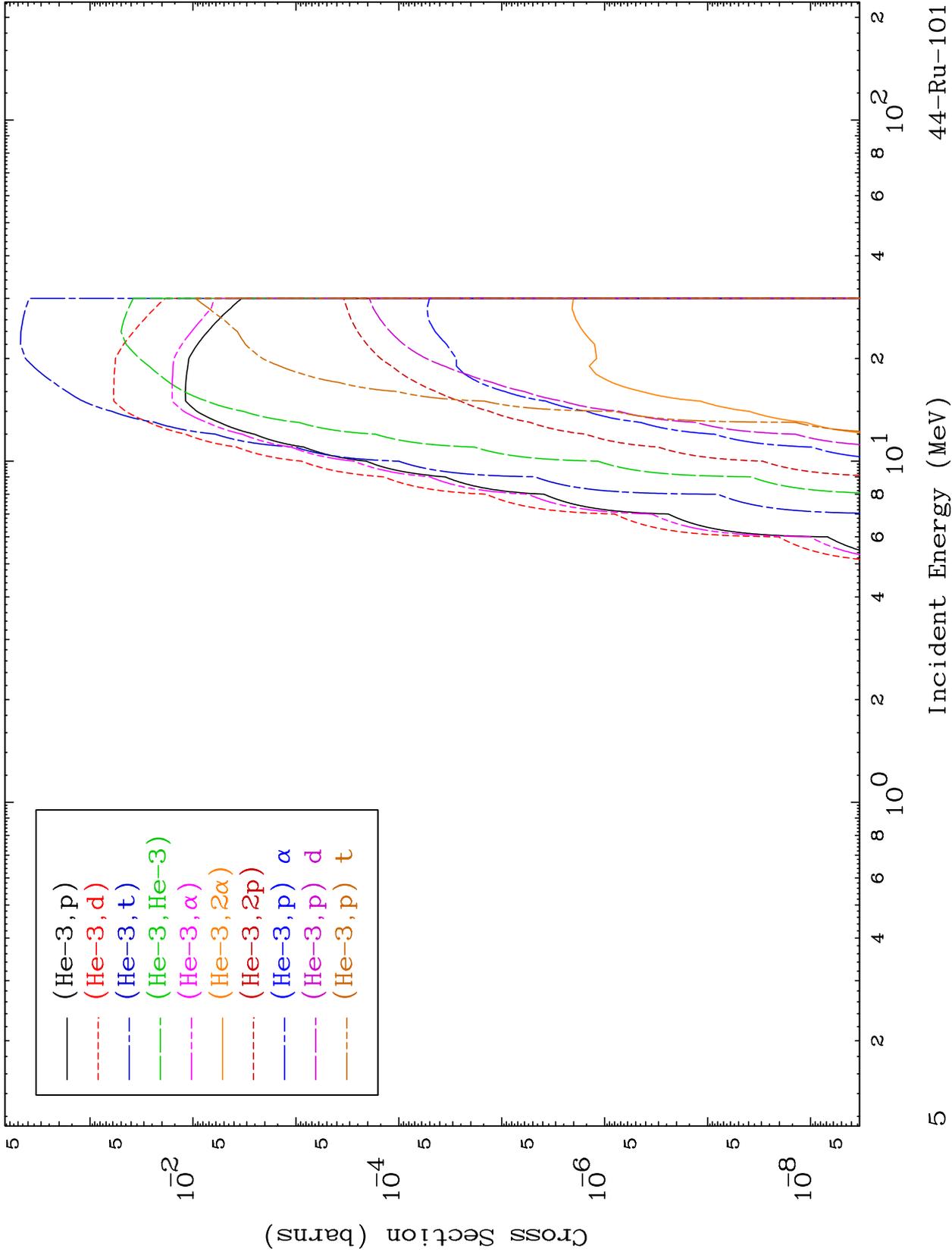
44-Ru-101



MAT 4440

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-101



5

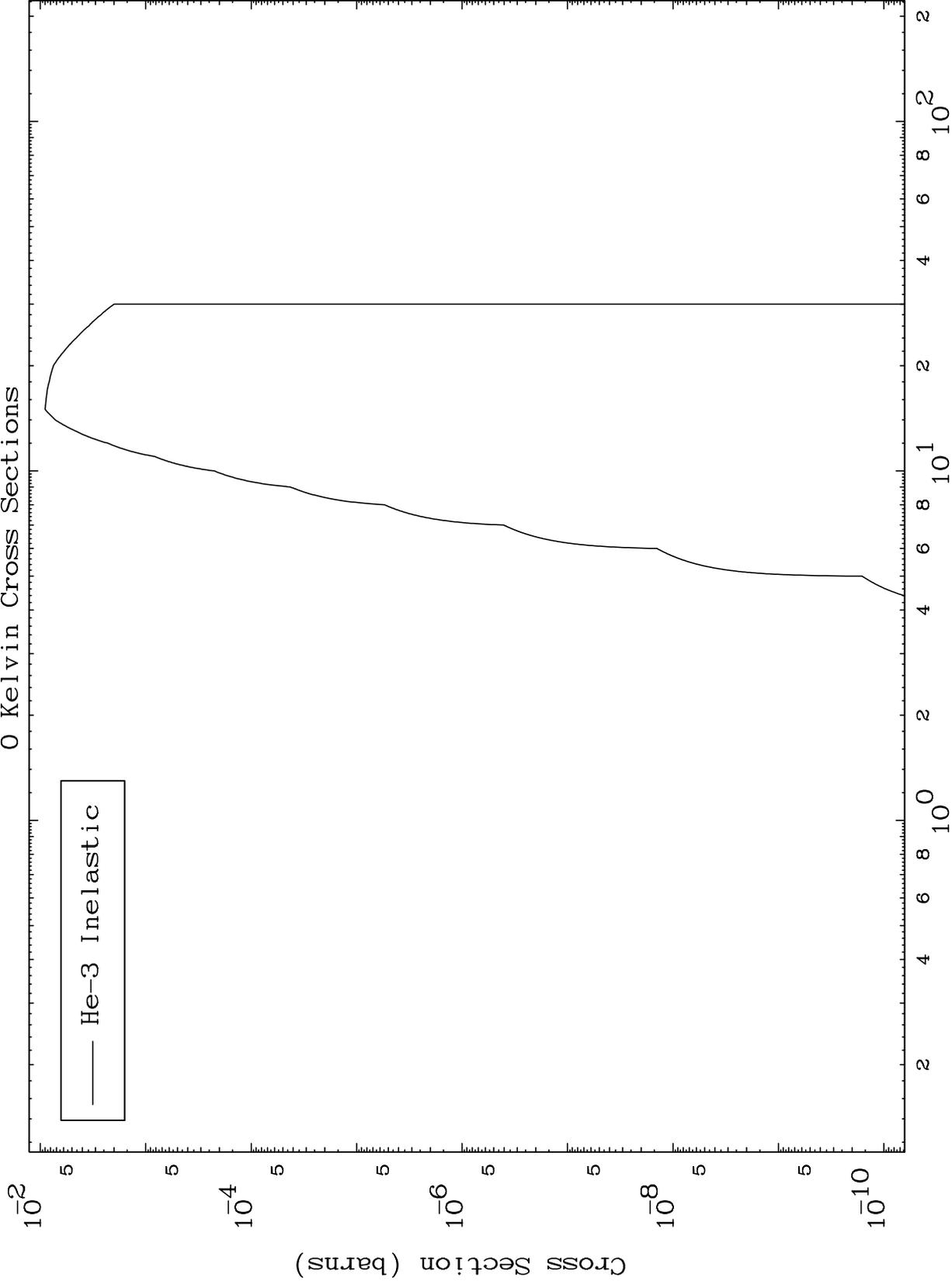
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

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



He-3 Inelastic

44-Ru-101

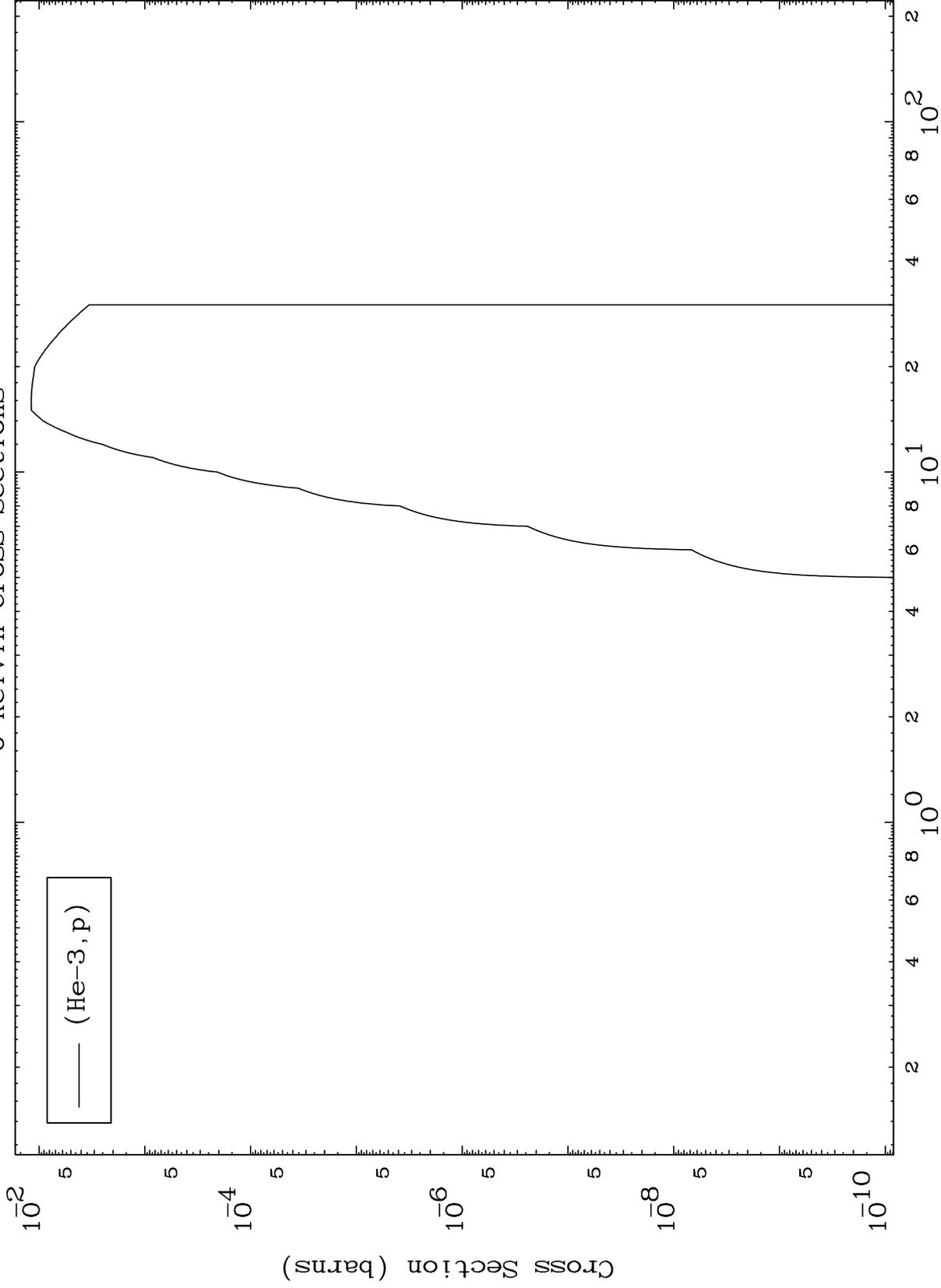
Incident Energy (MeV)

6

MAT 4440

44-Ru-101

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



7

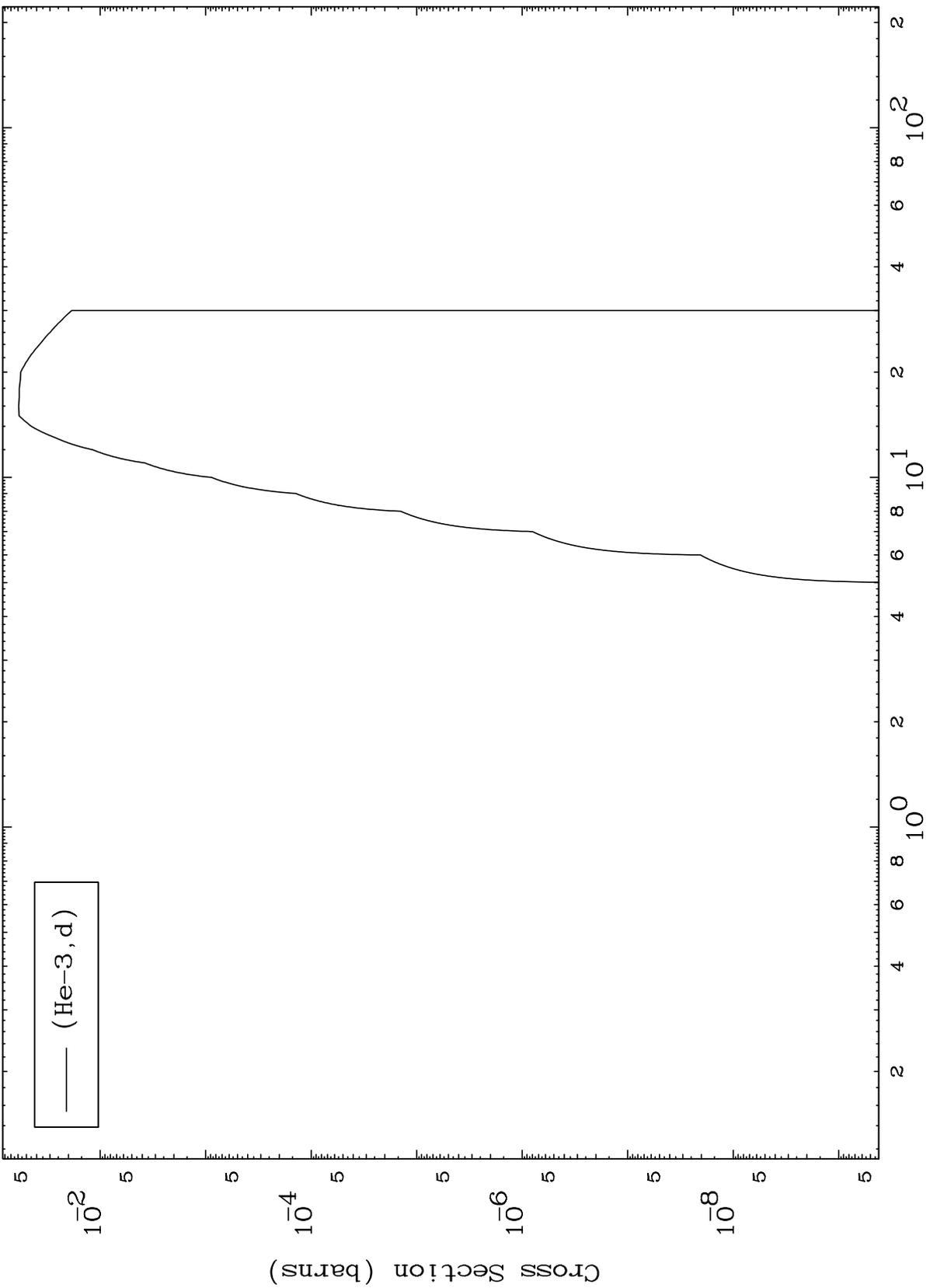
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

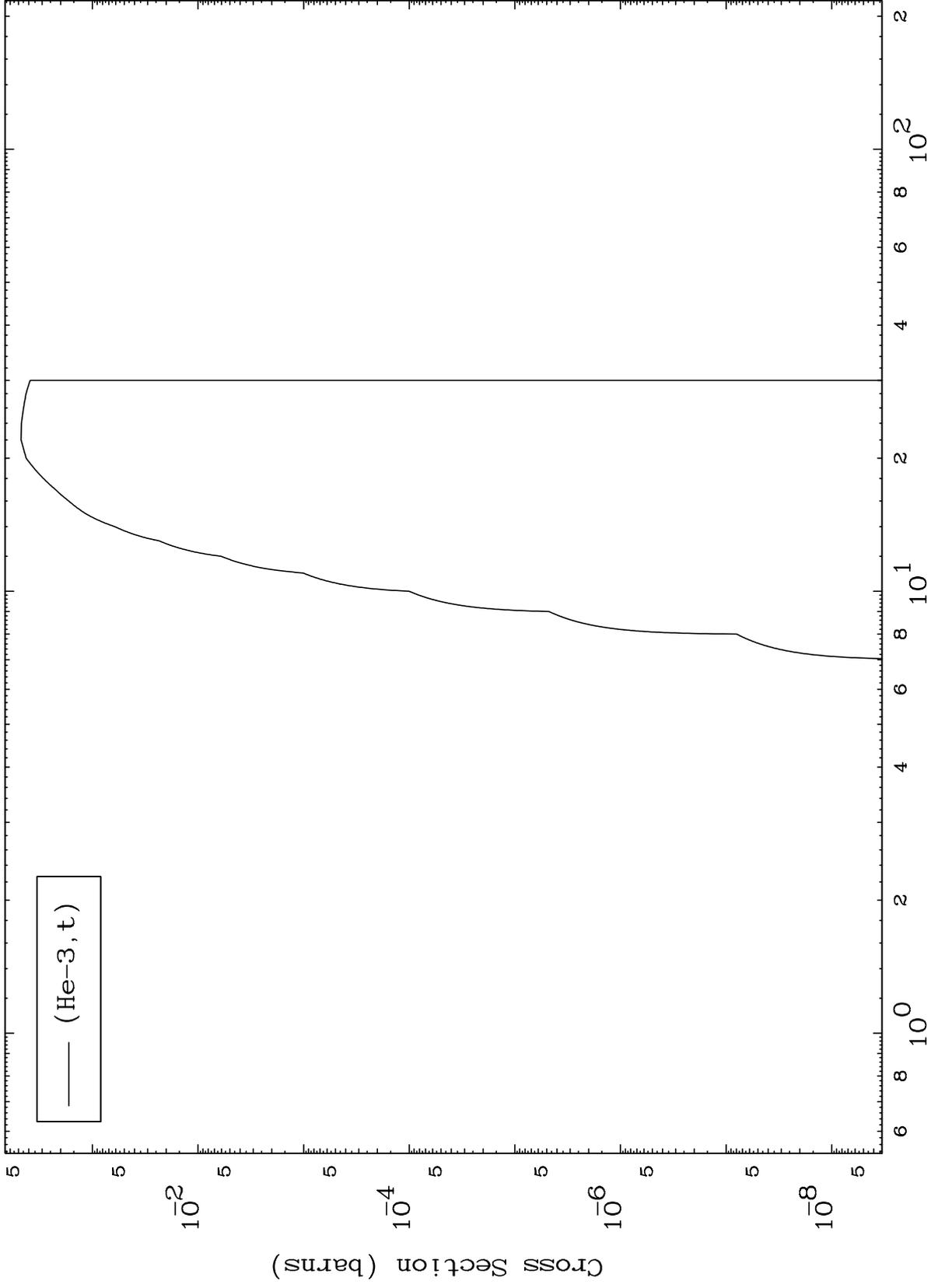
(He-3, d) Levels
0 Kelvin Cross Sections



MAT 4440

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

44-Ru-101



9

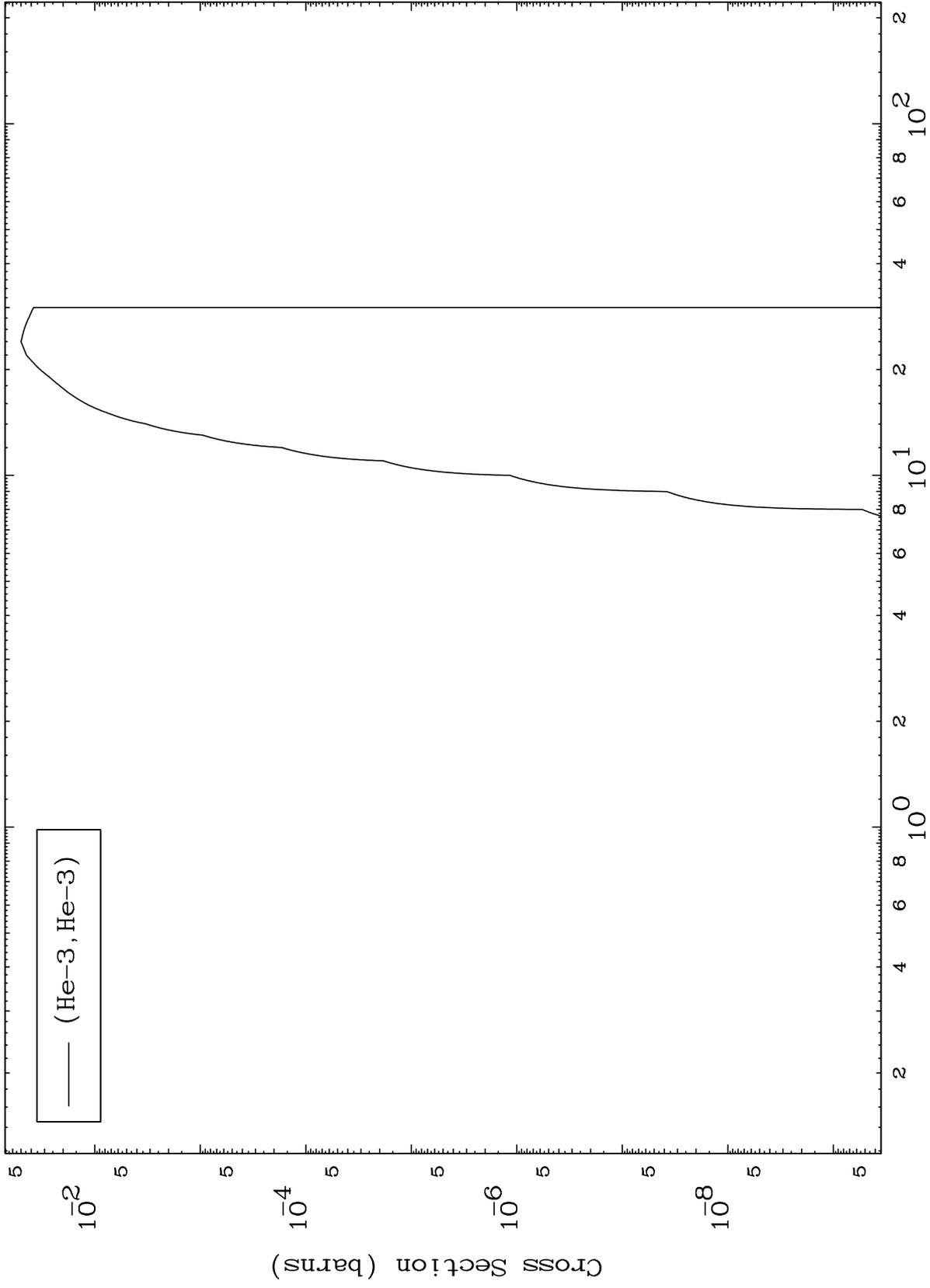
Incident Energy (MeV)

44-Ru-101

MAT 4440

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

44-Ru-101



10

Incident Energy (MeV)

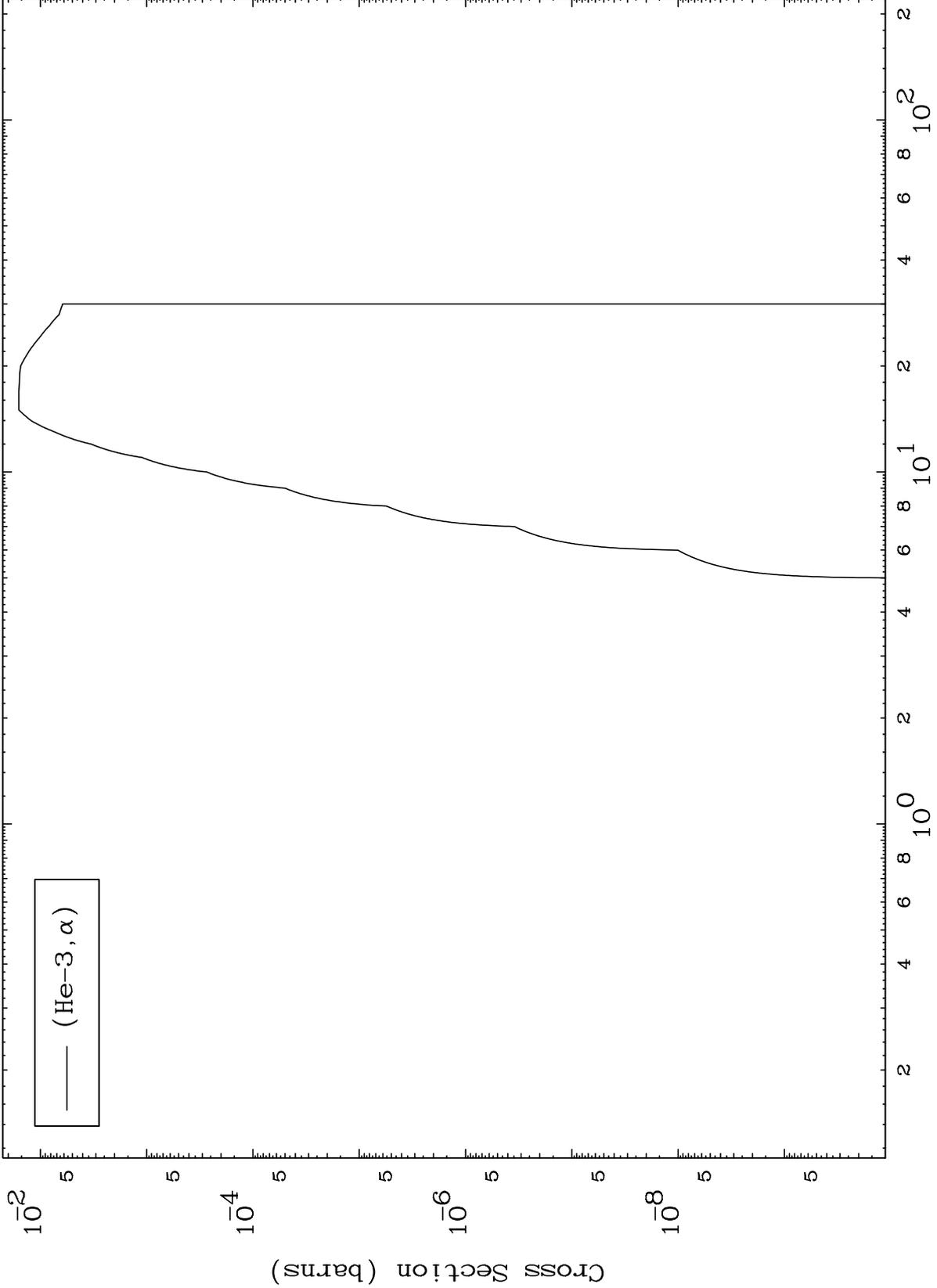
44-Ru-101

MAT 4440

(He-3, α) Levels

44-Ru-101

0 Kelvin Cross Sections

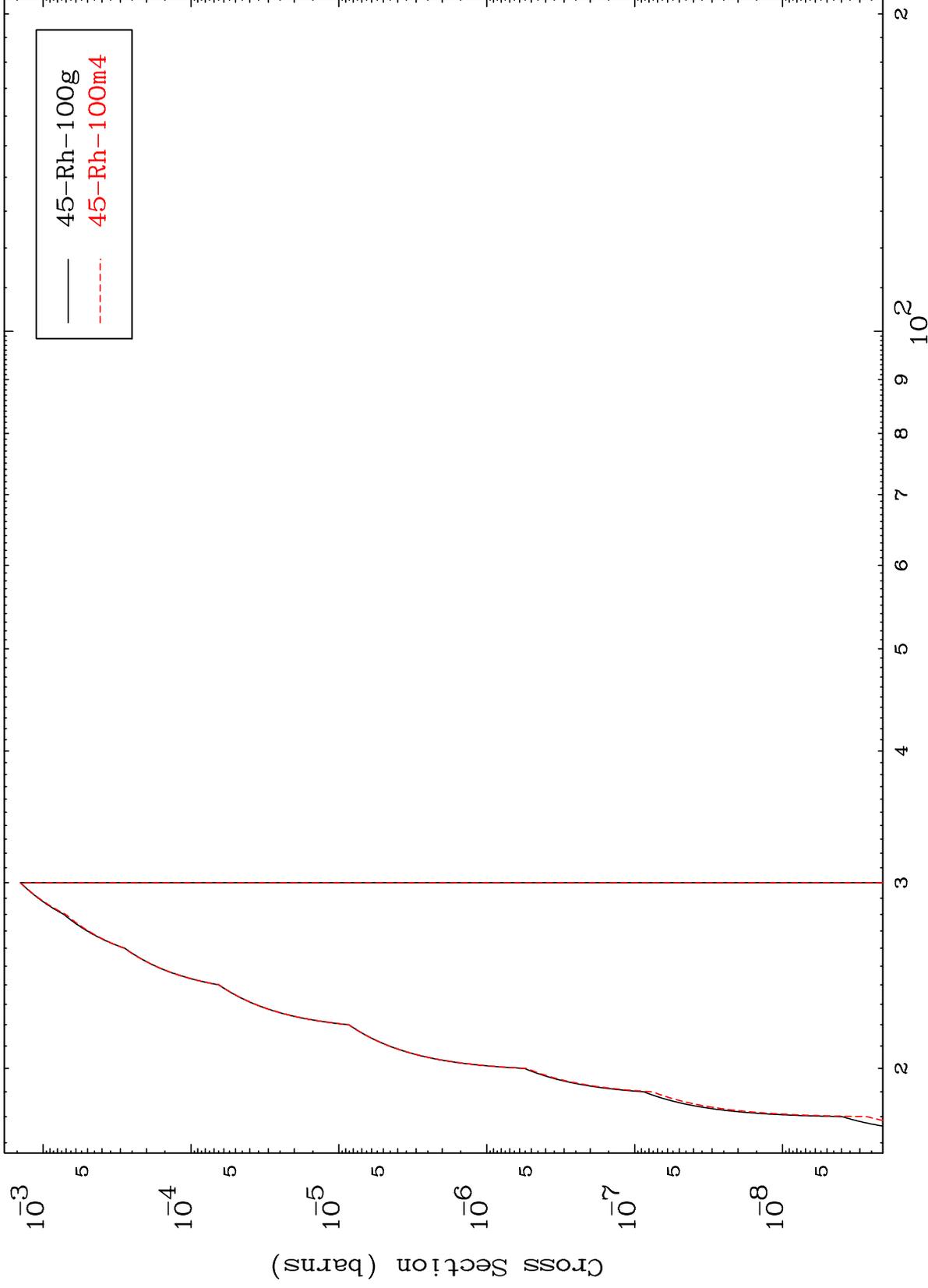


MAT 4440

(He-3,2n) d

44-Ru-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

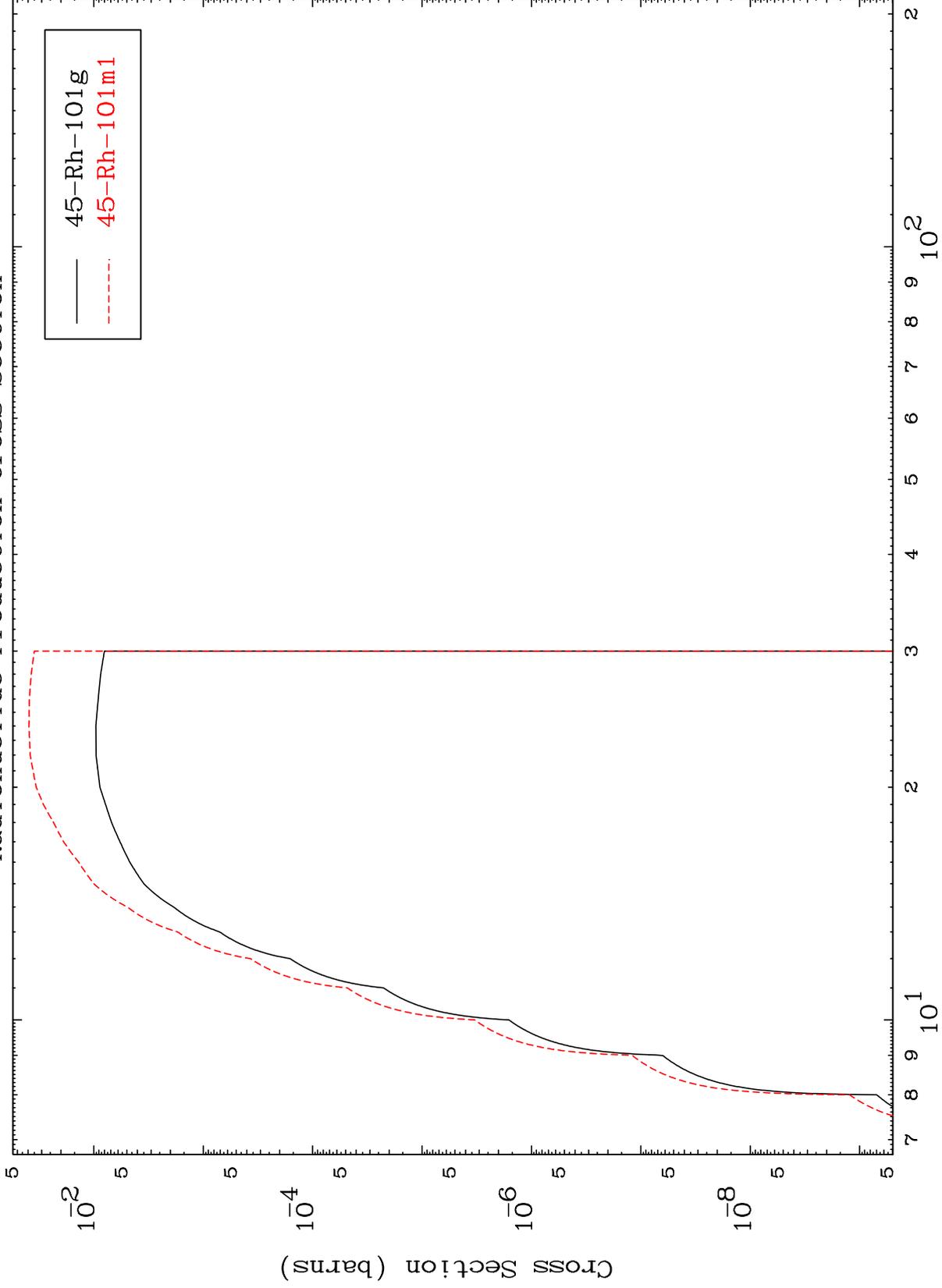
44-Ru-101

MAT 4440

(He-3, n') d

44-Ru-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

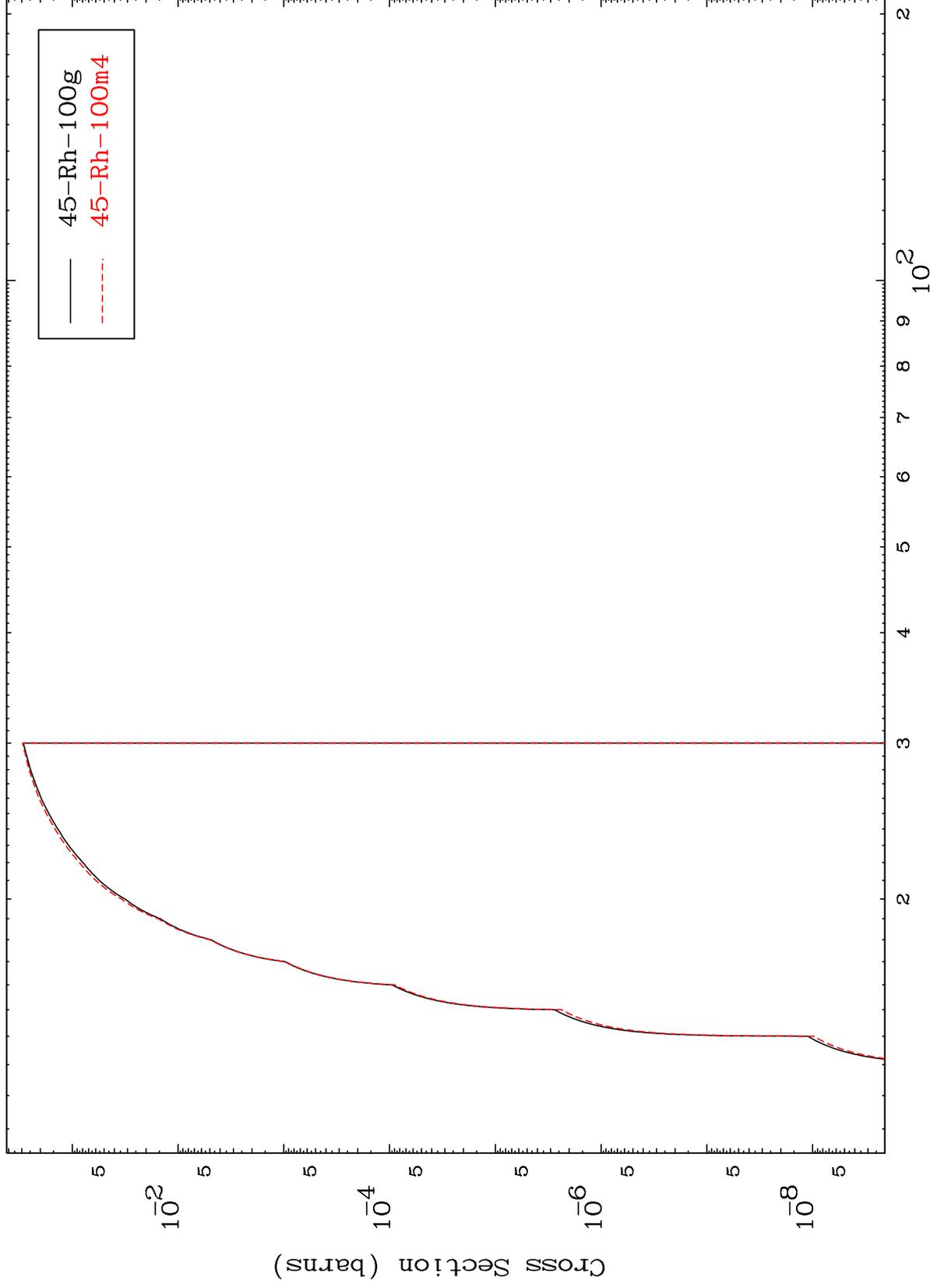
44-Ru-101

MAT 4440

(He-3, n') t

44-Ru-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

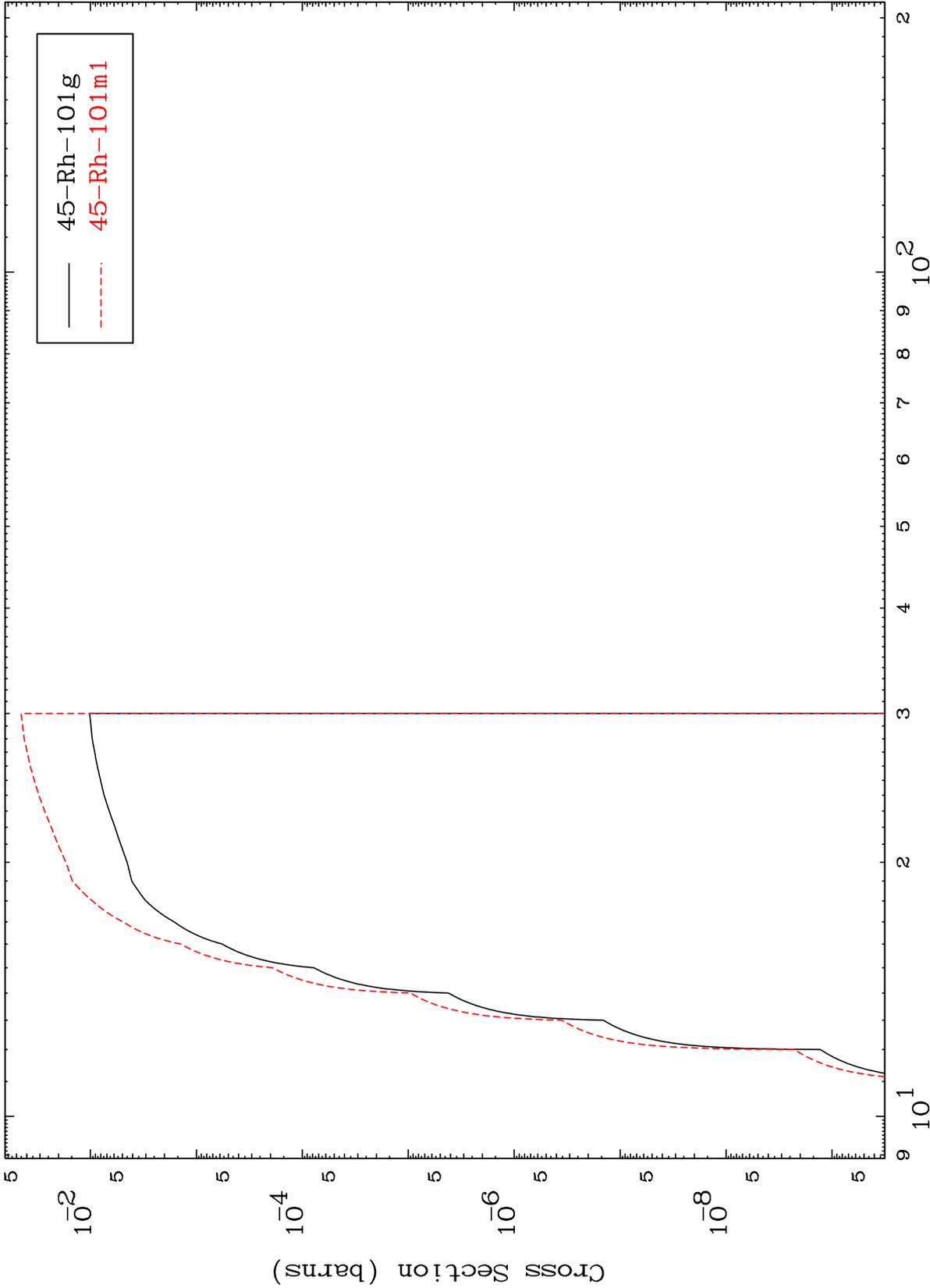
44-Ru-101

MAT 4440

(He-3,2n) p

44-Ru-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

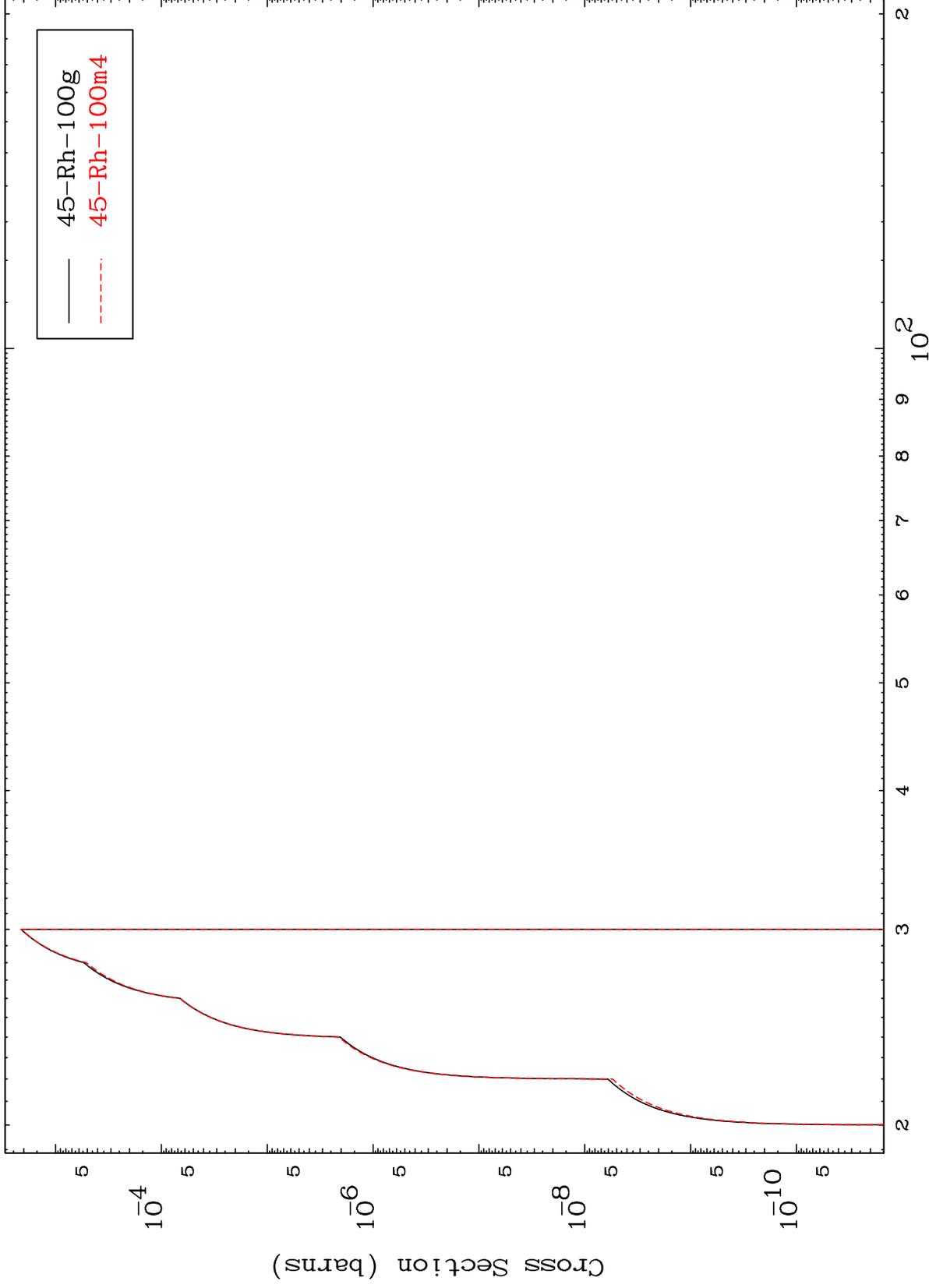
44-Ru-101

MAT 4440

(He-3,3n) p

44-Ru-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

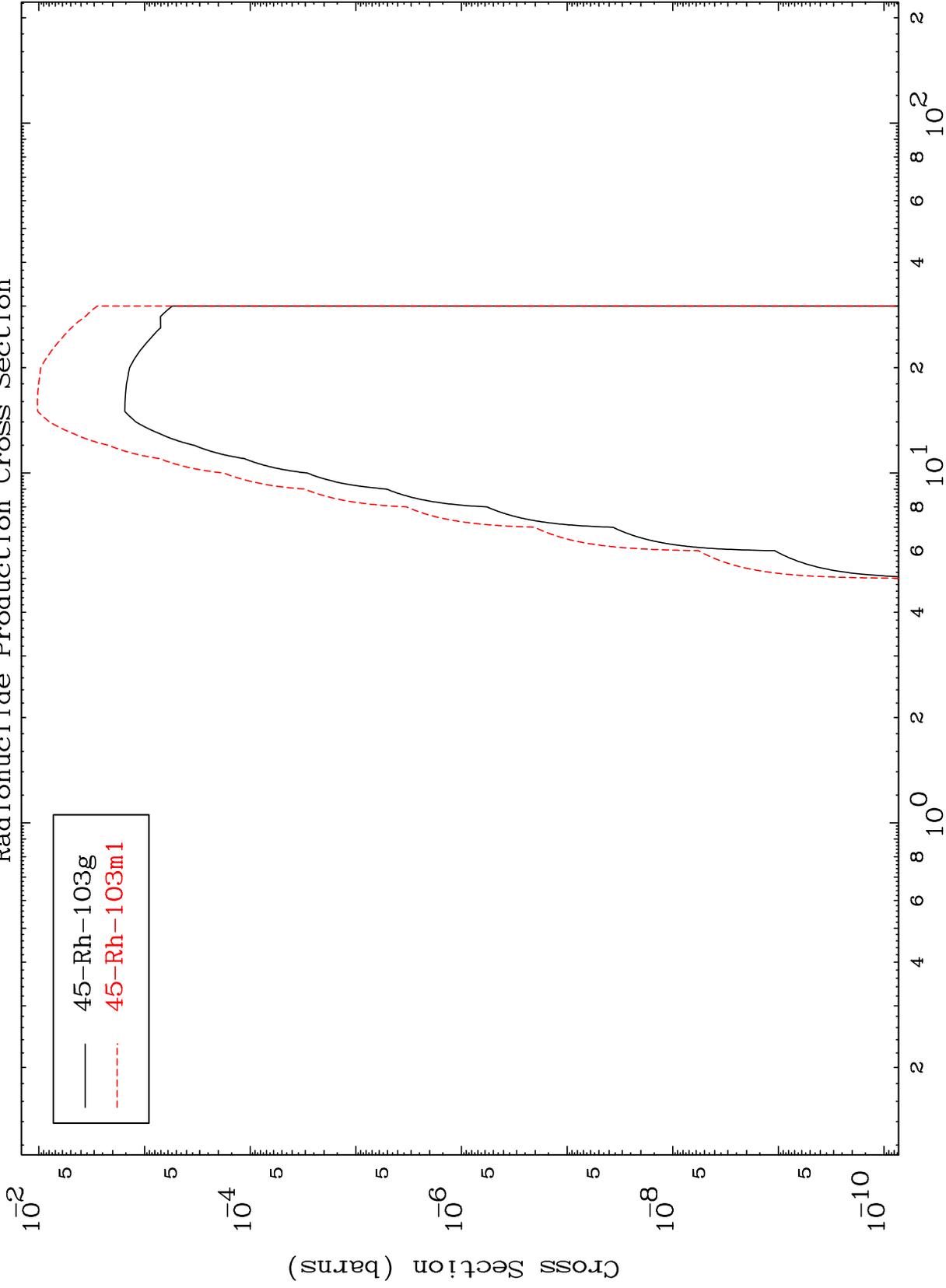
44-Ru-101

MAT 4440

(He-3, p)

44-Ru-101

Radionuclide Production Cross Section



18

Incident Energy (MeV)

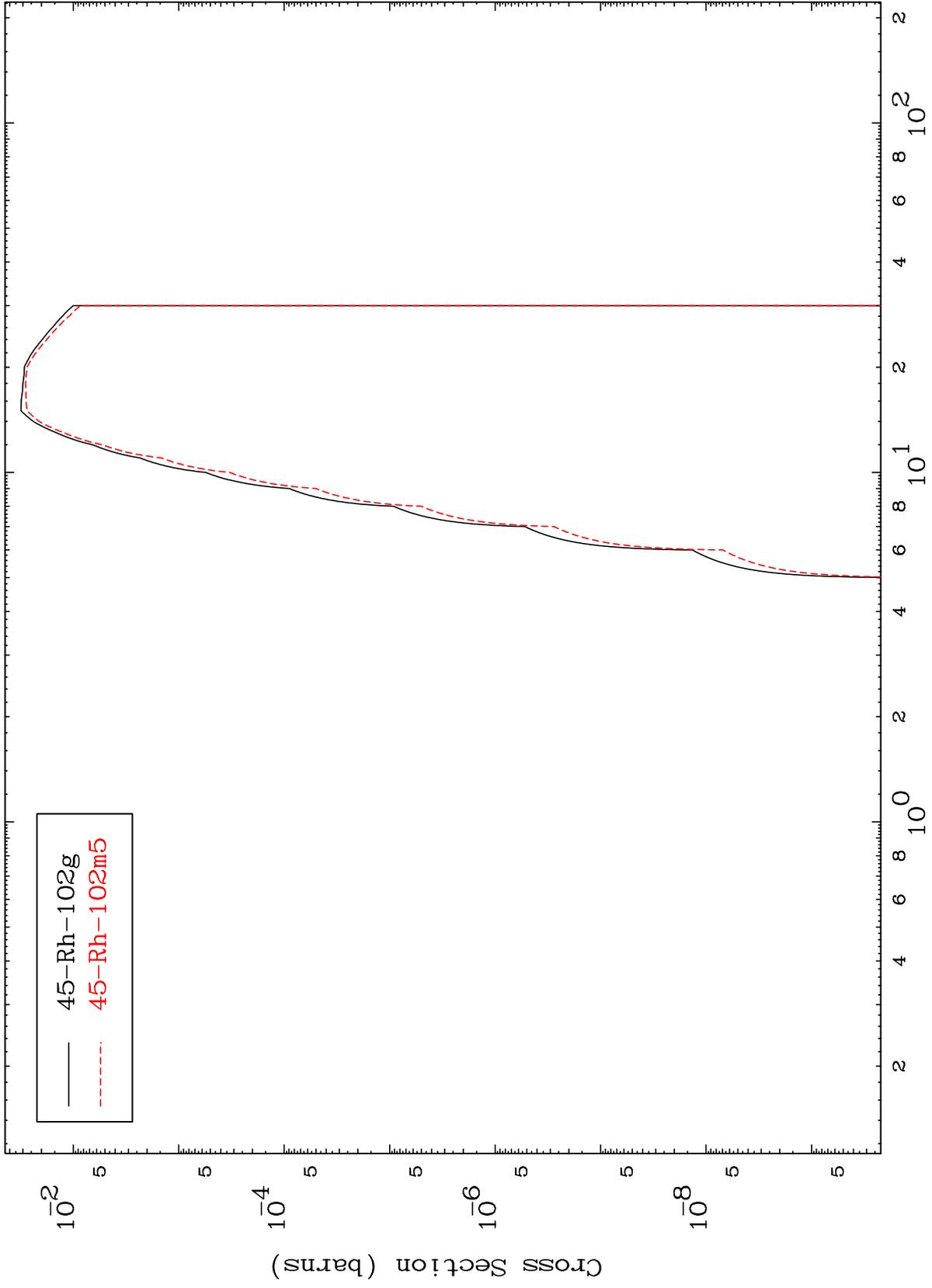
44-Ru-101

MAT 4440

(He-3, d)

44-Ru-101

Radionuclide Production Cross Section



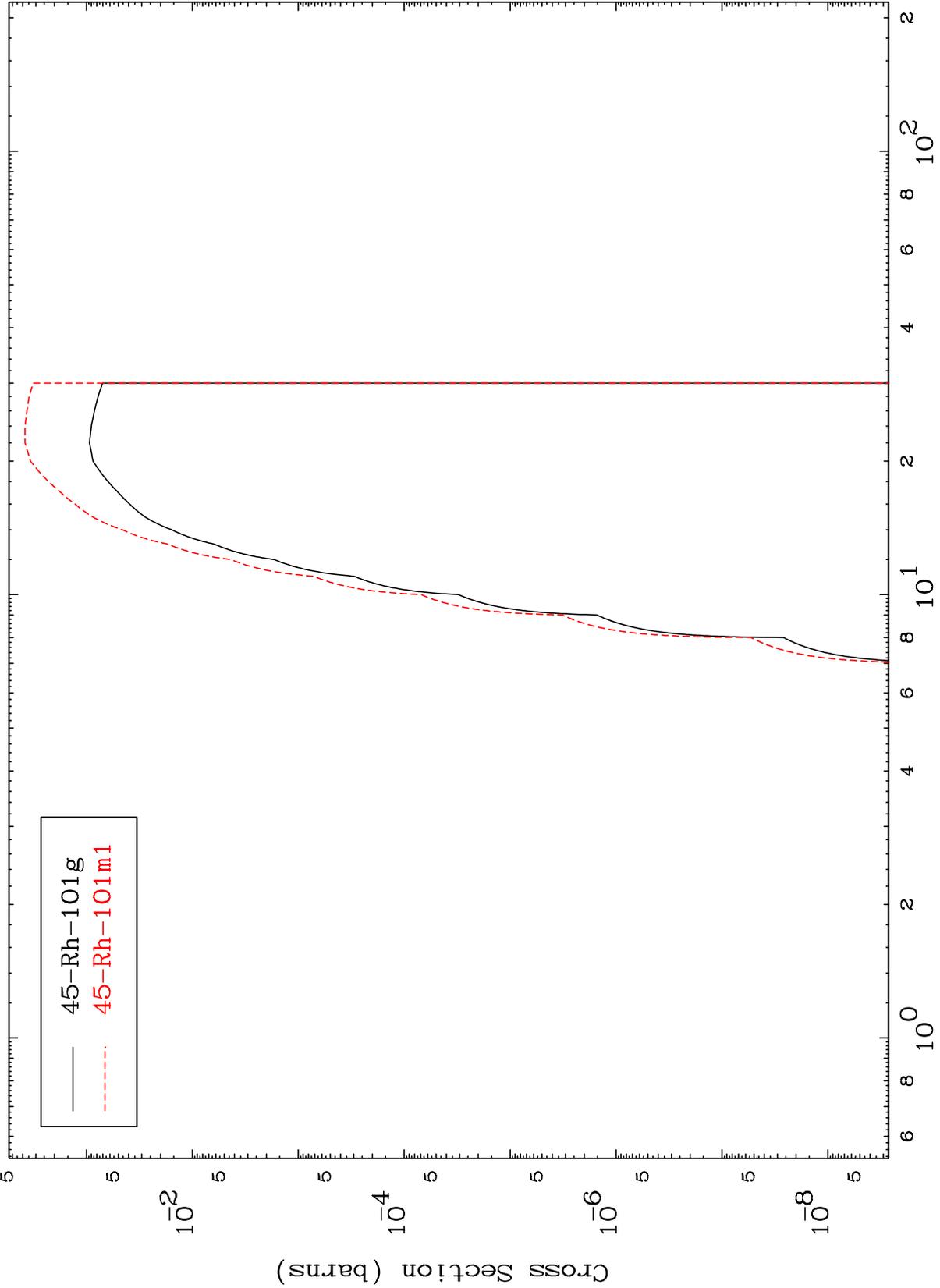
— 45-Rh-102g
- - - 45-Rh-102m5

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

