

Program EVALPLOT
(Version 2018-1)

by

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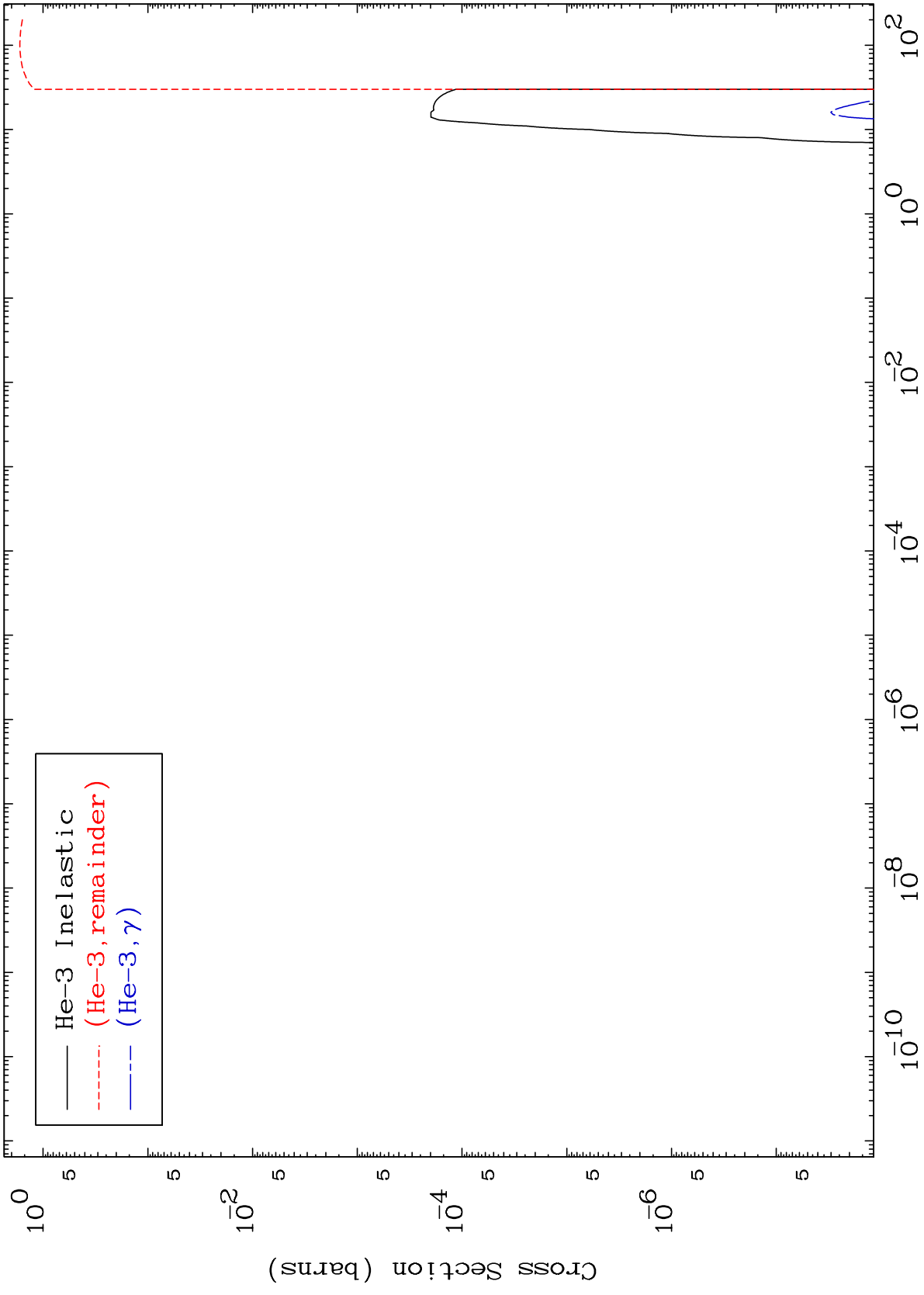
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4300

He-3 Major
0 Kelvin Cross Sections

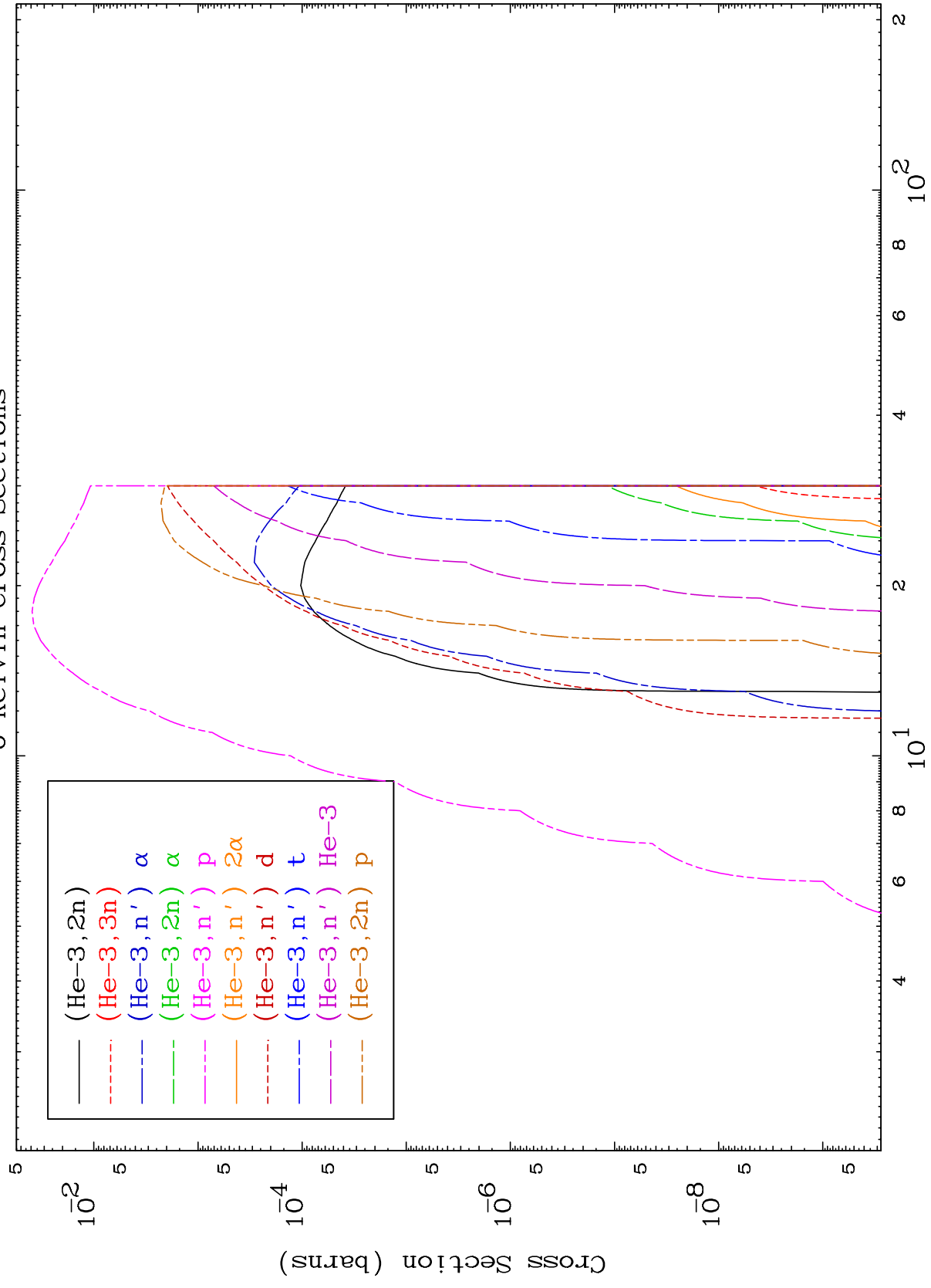
43-Tc-90



MAT 4300

He-3 Neutron Production
0 Kelvin Cross Sections

43-Tc-90



2

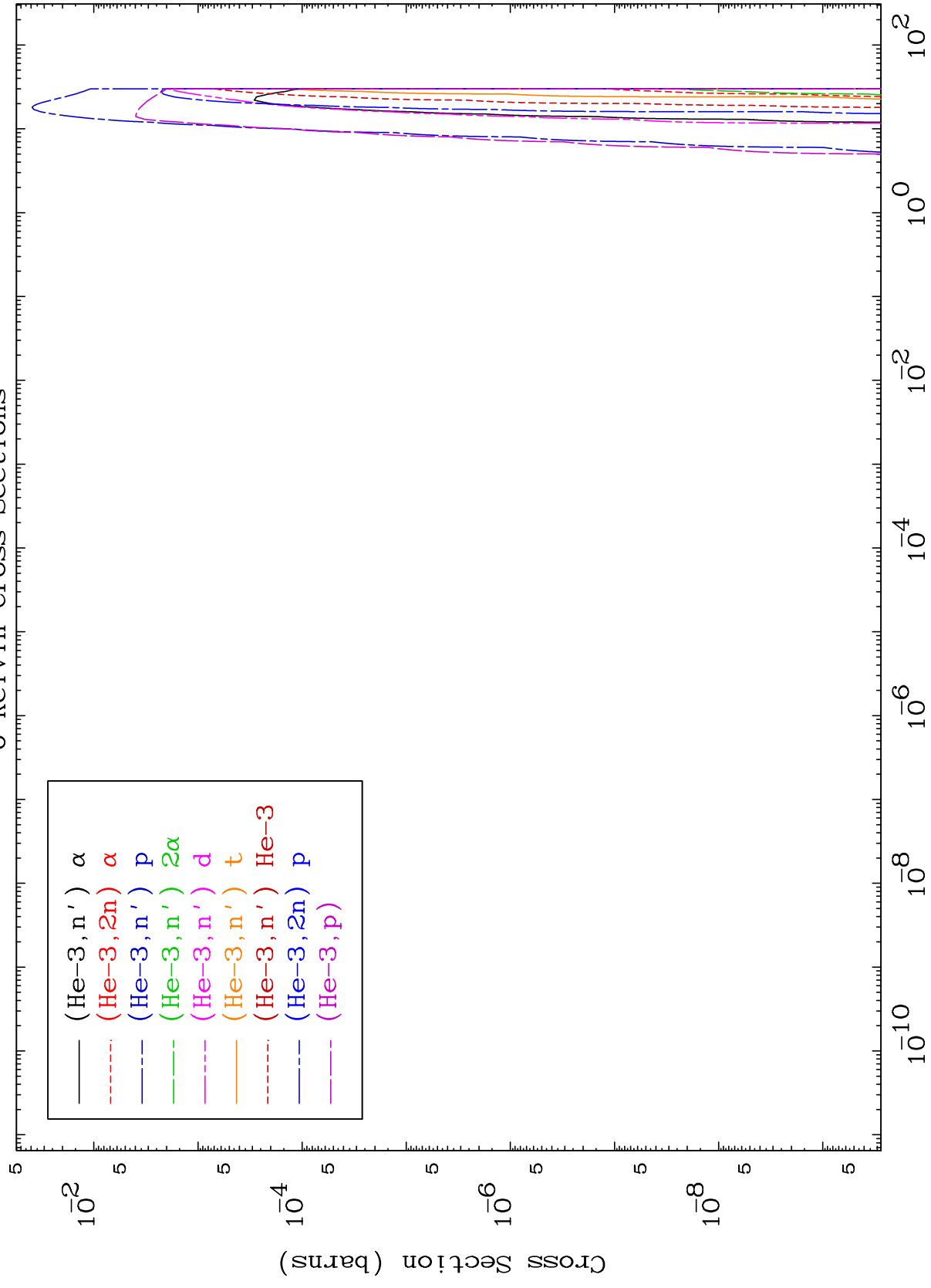
Incident Energy (MeV)

43-Tc-90

MAT 4300

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-90



3

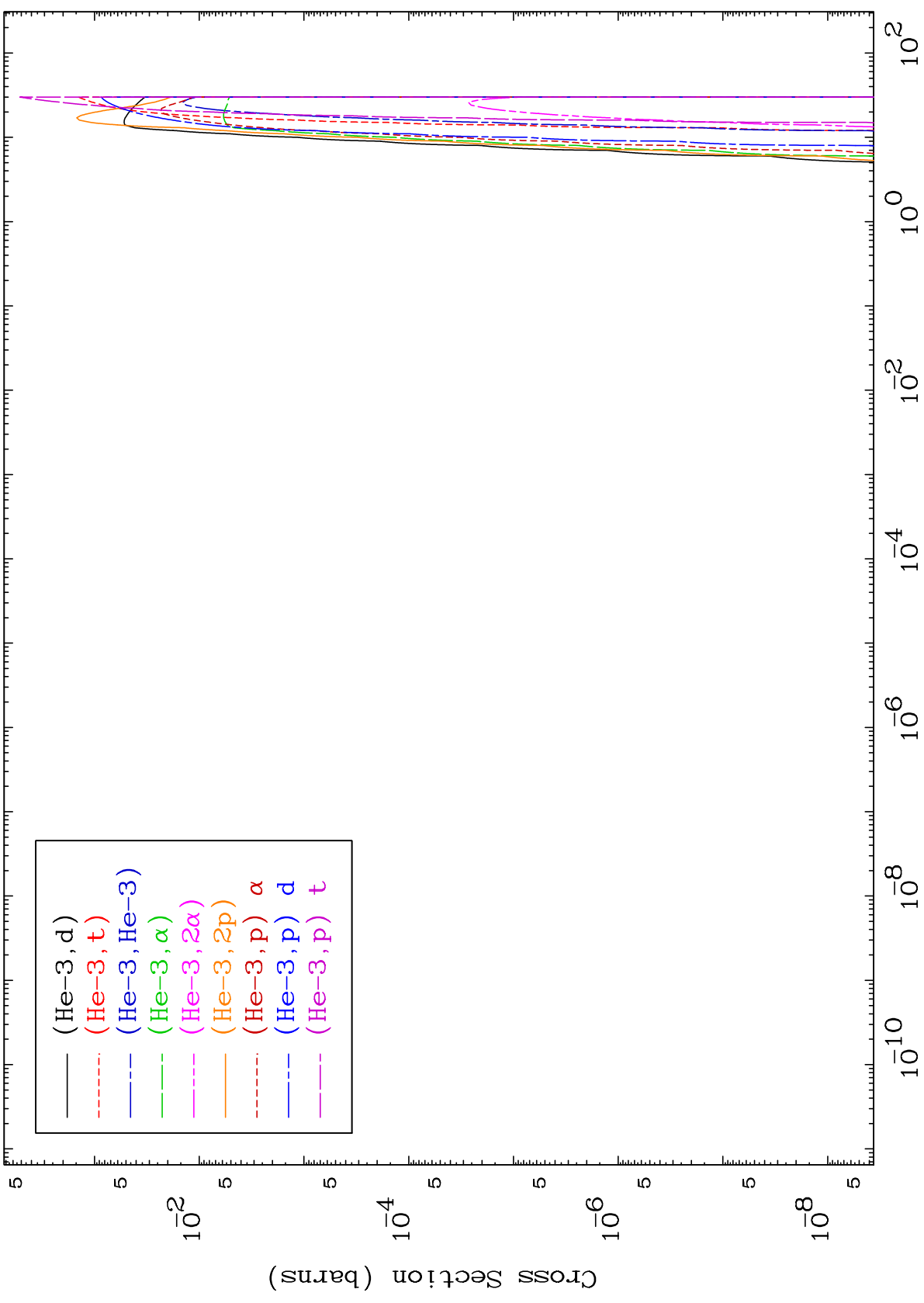
Incident Energy (MeV)

43-Tc-90

MAT 4300

He-3 Charged Particle
0 Kelvin Cross Sections

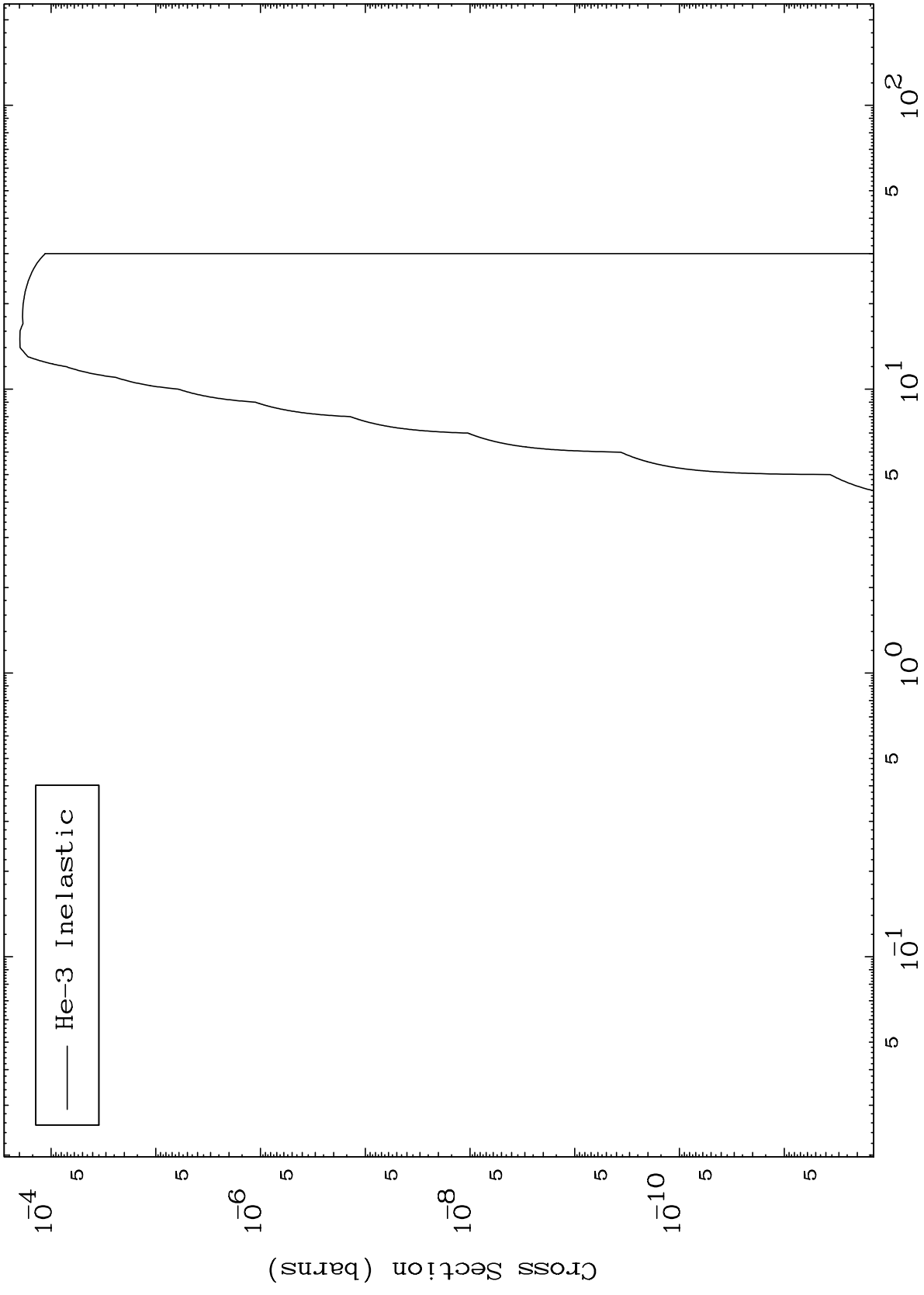
43-Tc-90



MAT 4300

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

43-Tc-90



5

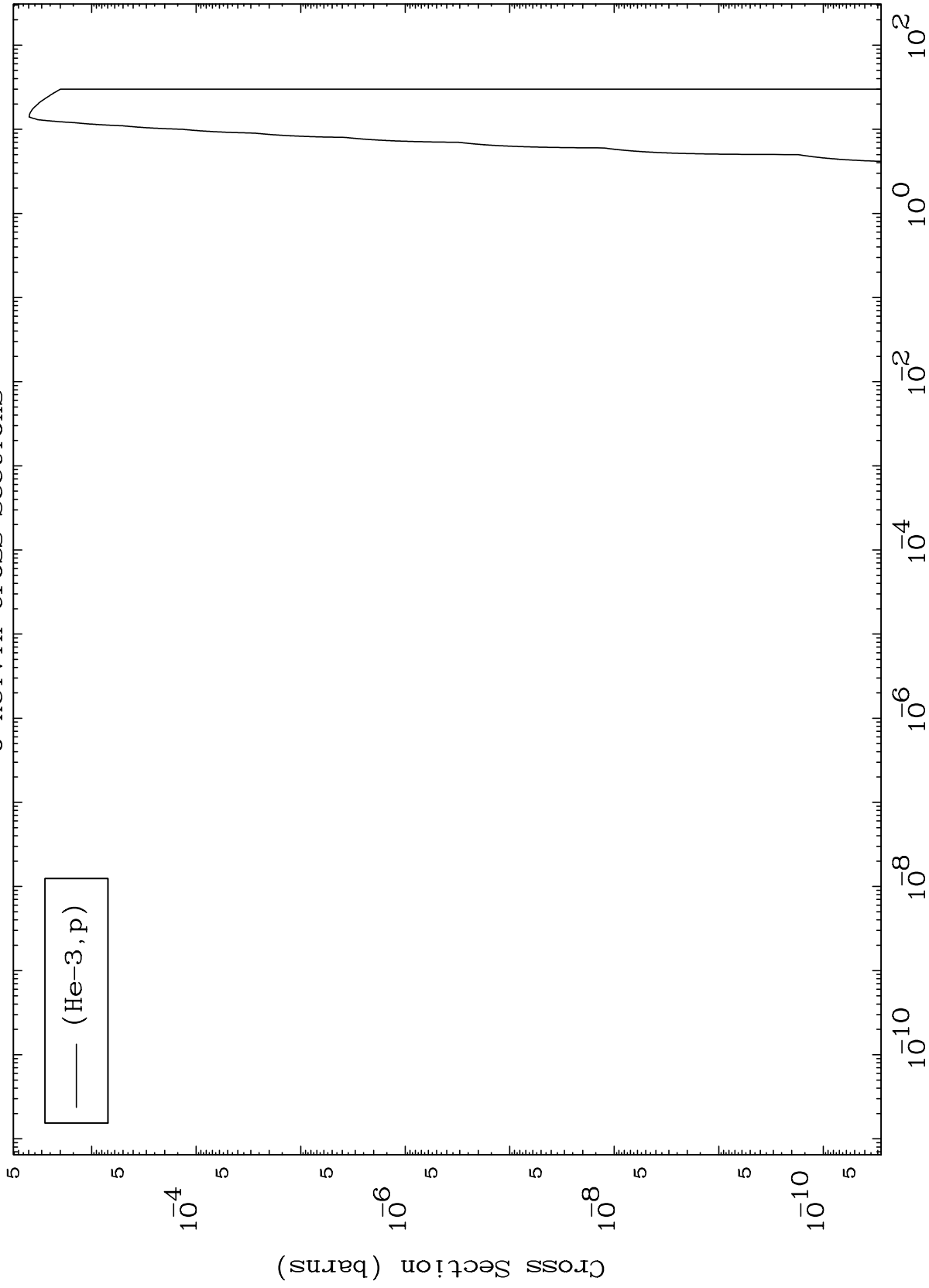
Incident Energy (MeV)

43-Tc-90

MAT 4300

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

43-Tc-90

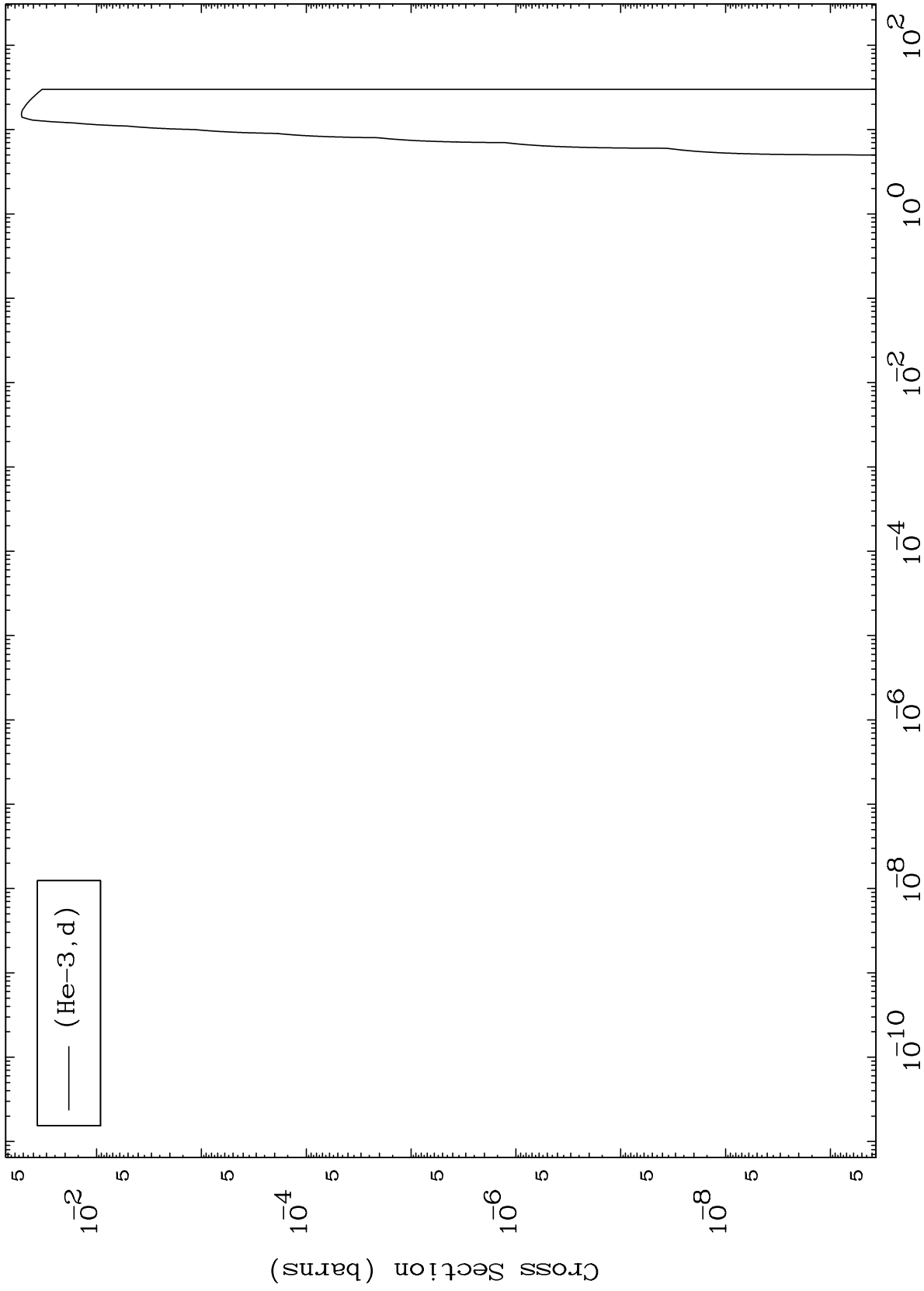


(He-3, p)

MAT 4300

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

43-Tc-90



7

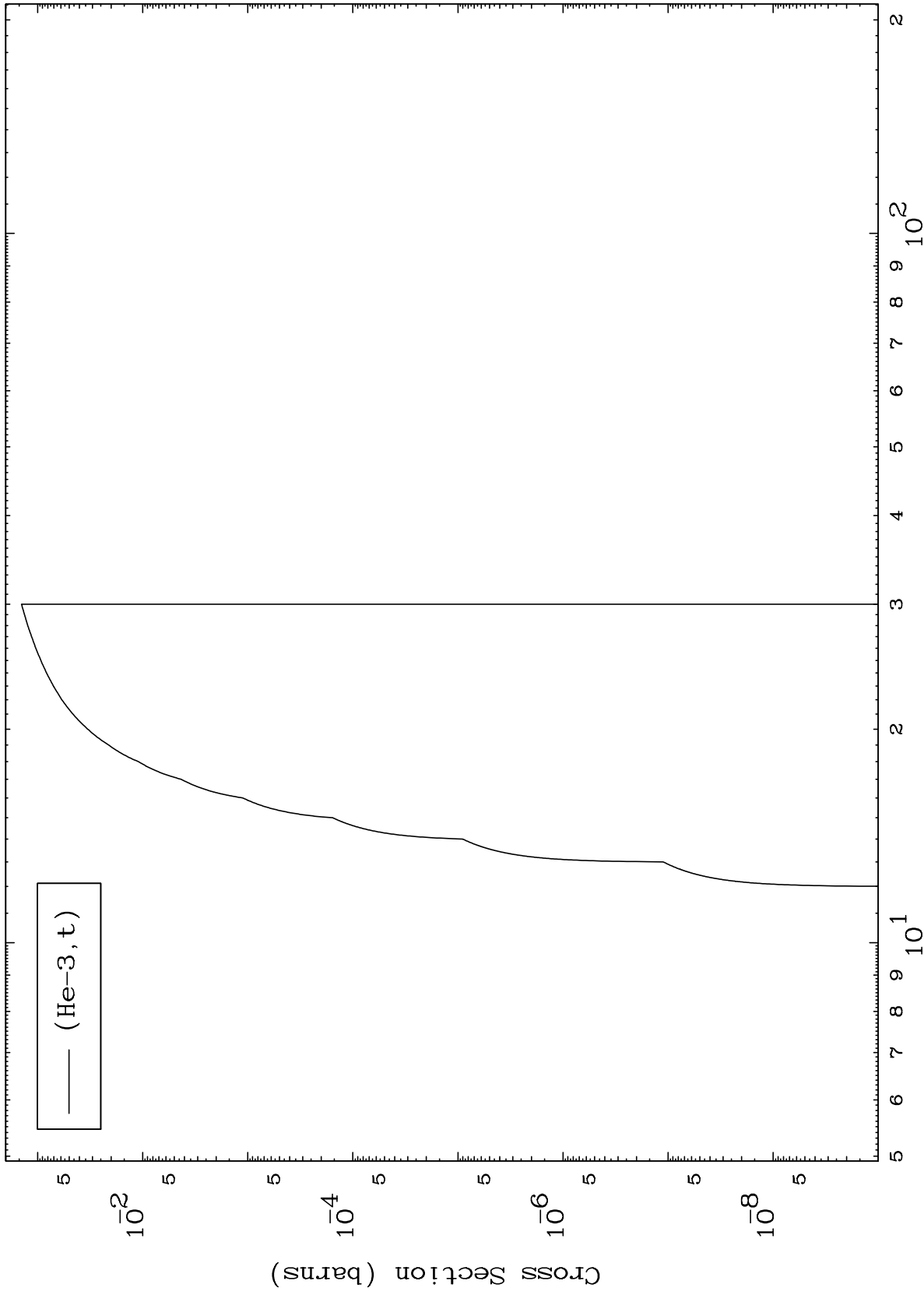
Incident Energy (MeV)

43-Tc-90

MAT 4300

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

43-Tc-90



8

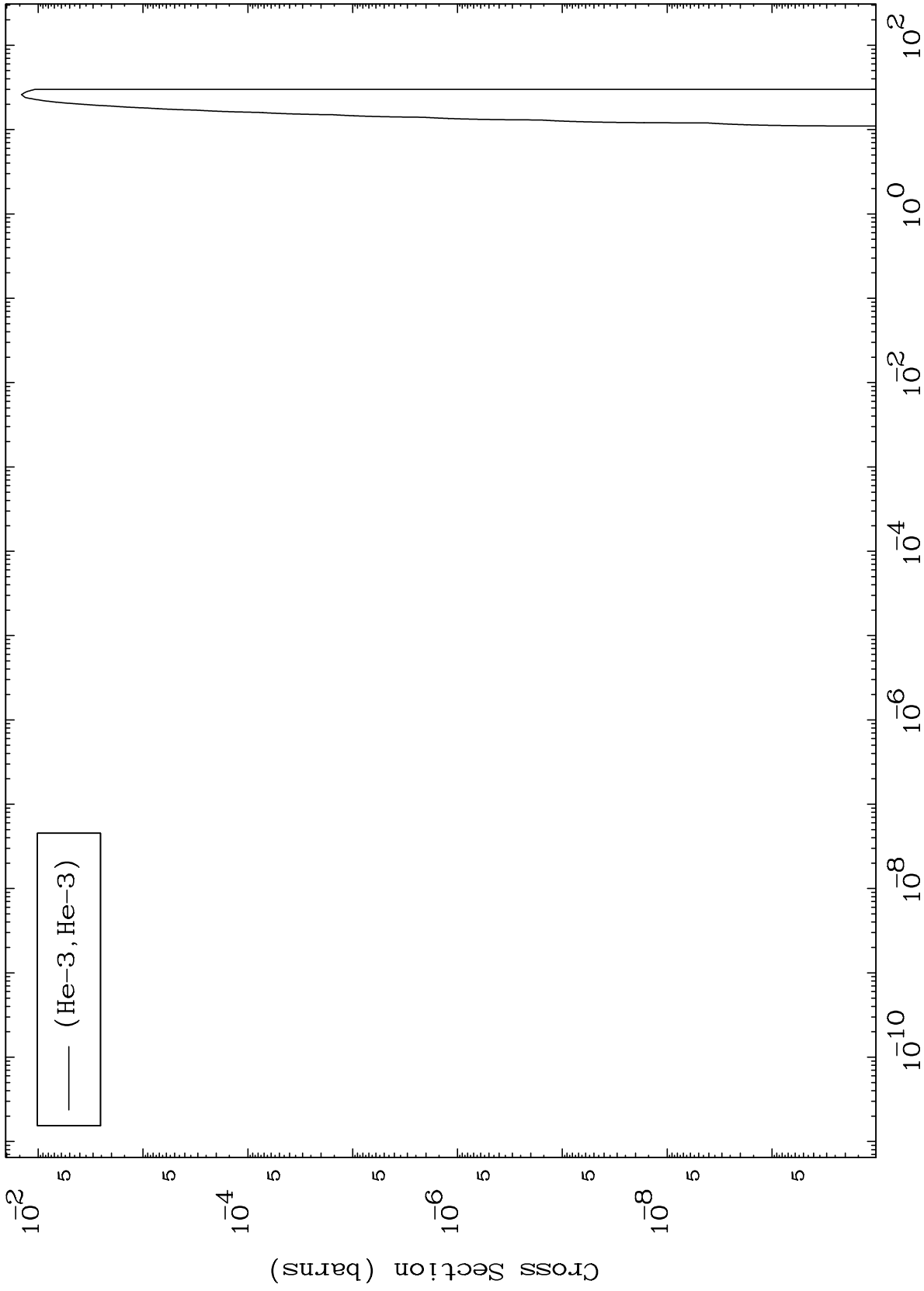
Incident Energy (MeV)

43-Tc-90

MAT 4300

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

43-Tc-90



9

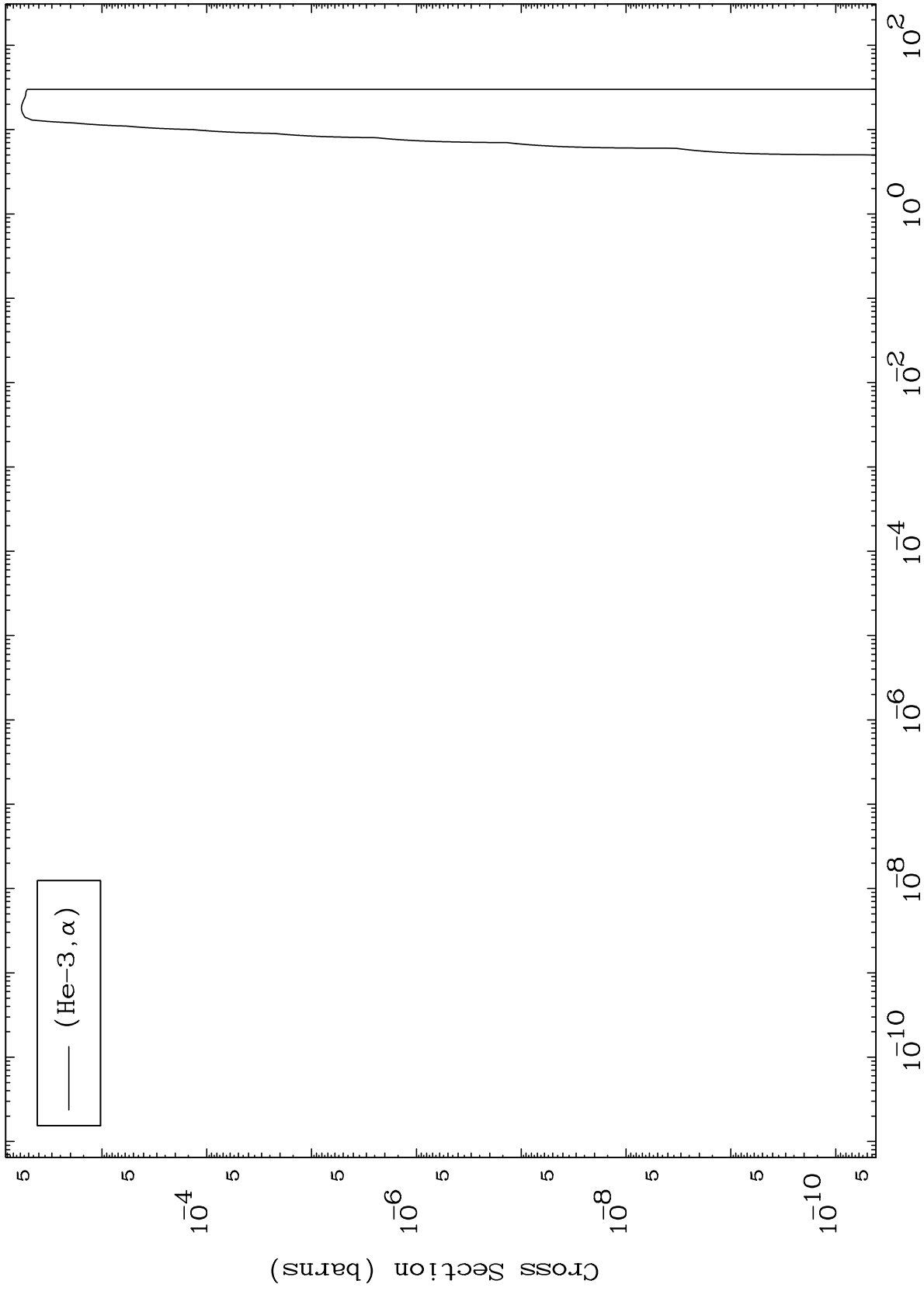
Incident Energy (MeV)

43-Tc-90

MAT 4300

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

43-Tc-90

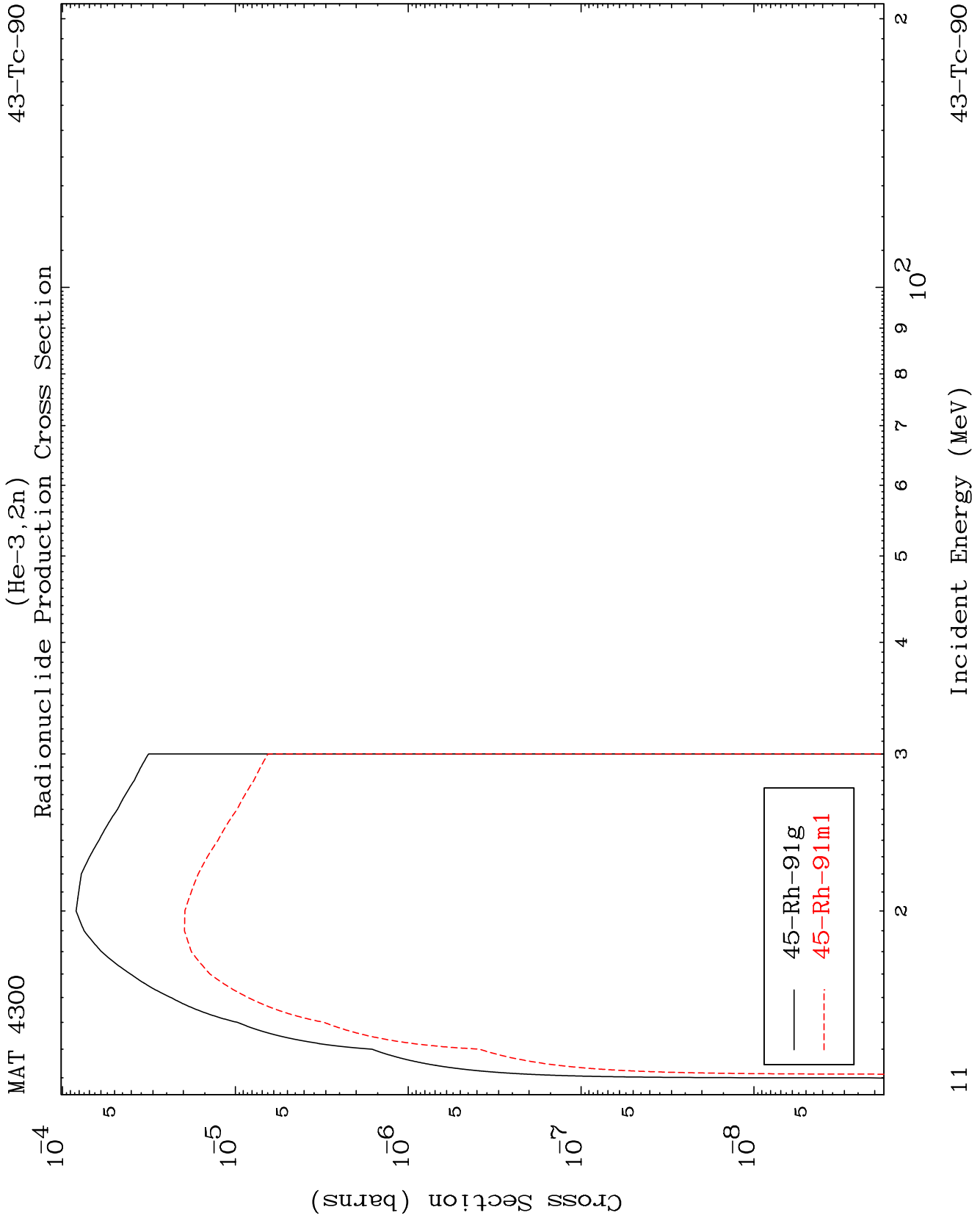


(He-3, α)

10

Incident Energy (MeV)

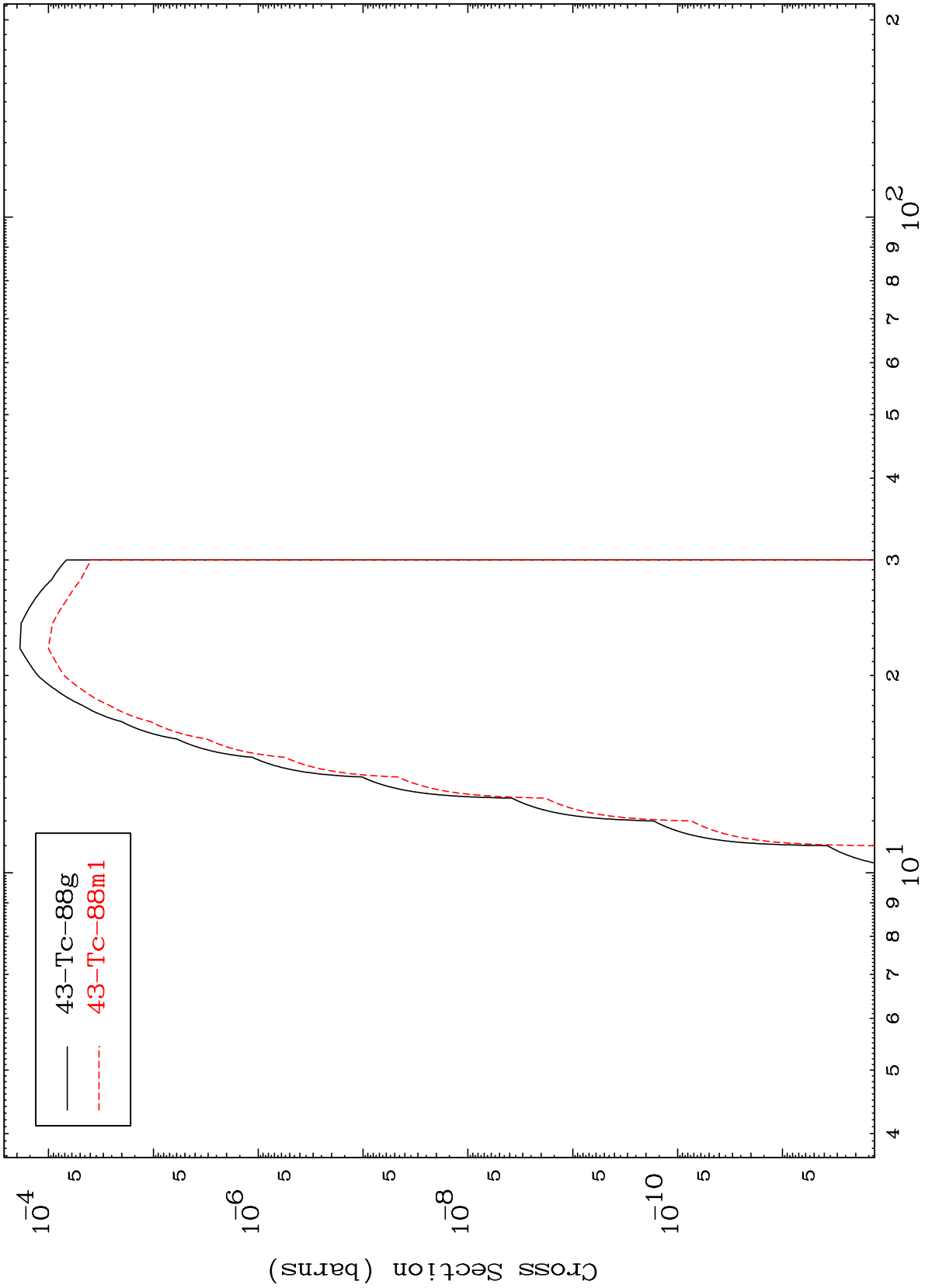
43-Tc-90



MAT 4300

43-Tc-90

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



12

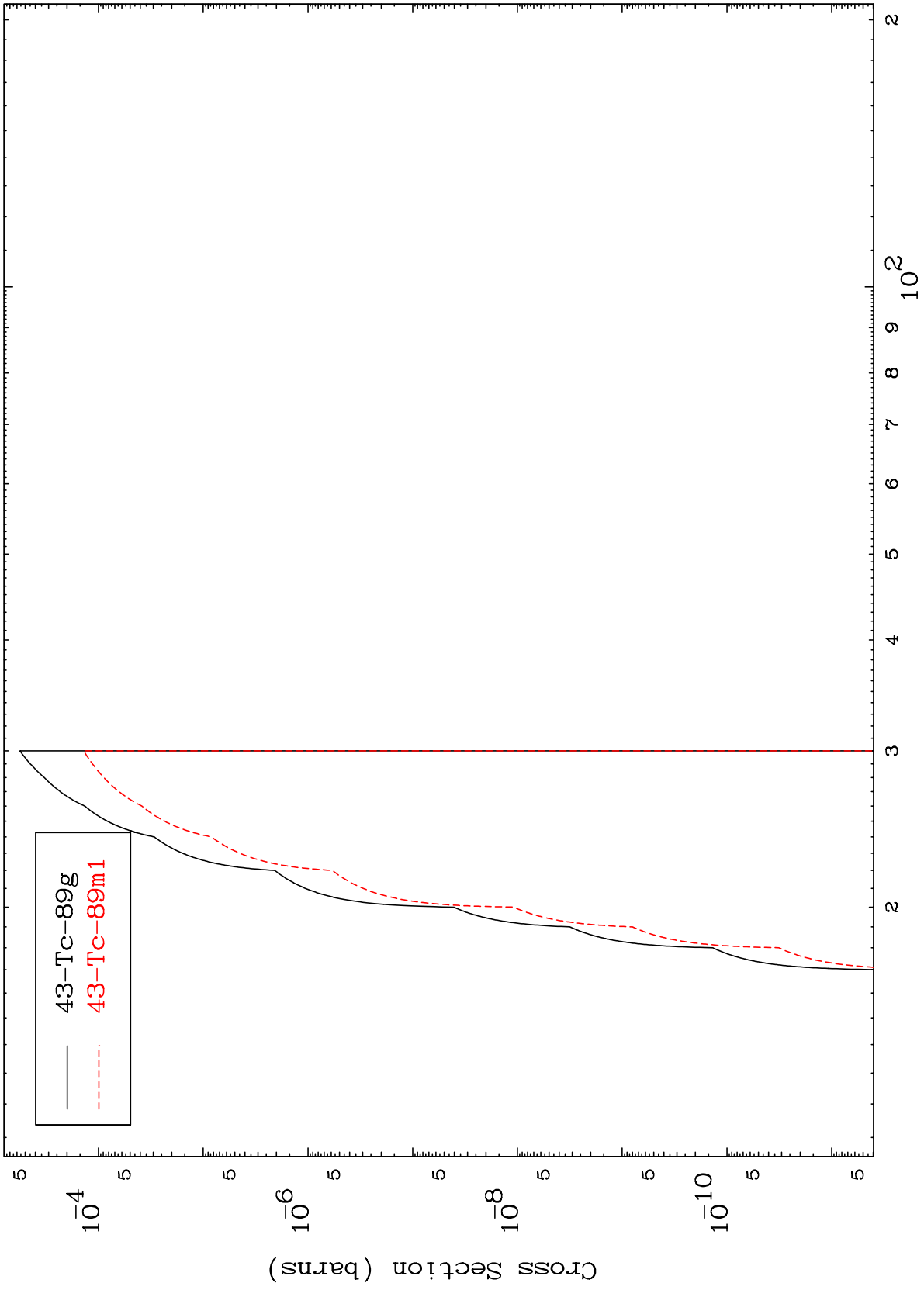
43-Tc-90

MAT 4300

(He-3, n') He-3

43-Tc-90

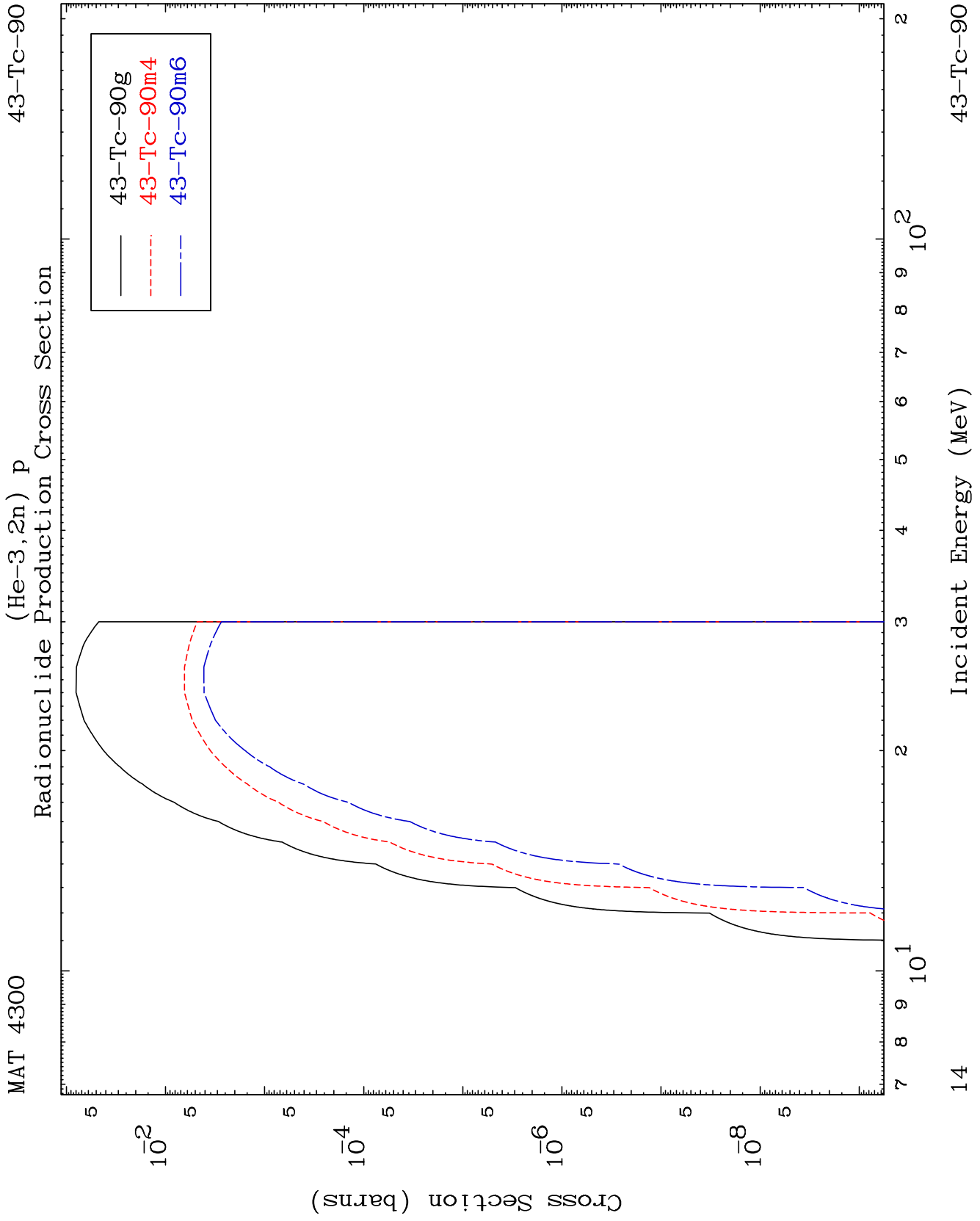
Radionuclide Production Cross Section



13

Incident Energy (MeV)

43-Tc-90

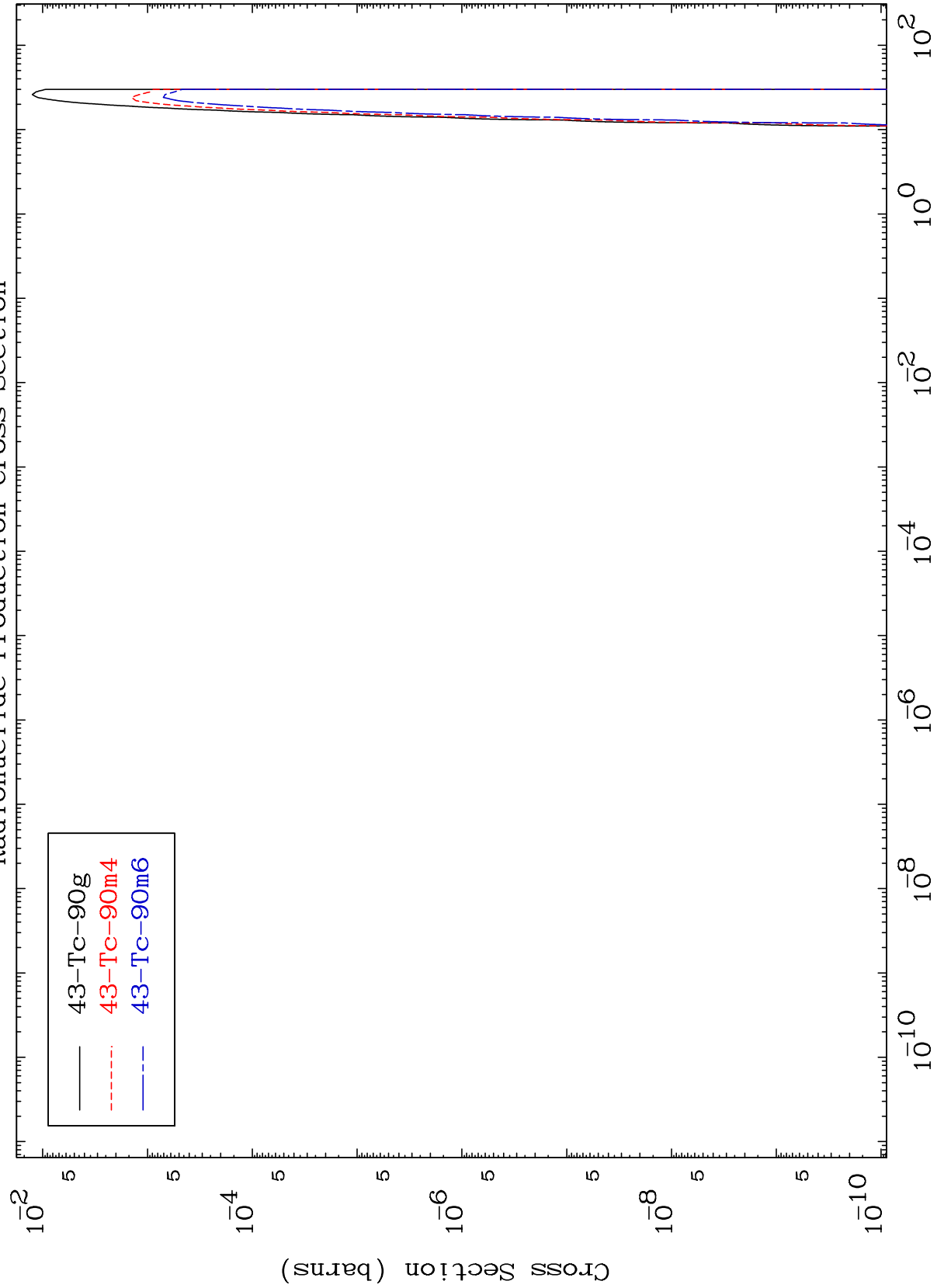


MAT 4300

(He-3, He-3)

43-Tc-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

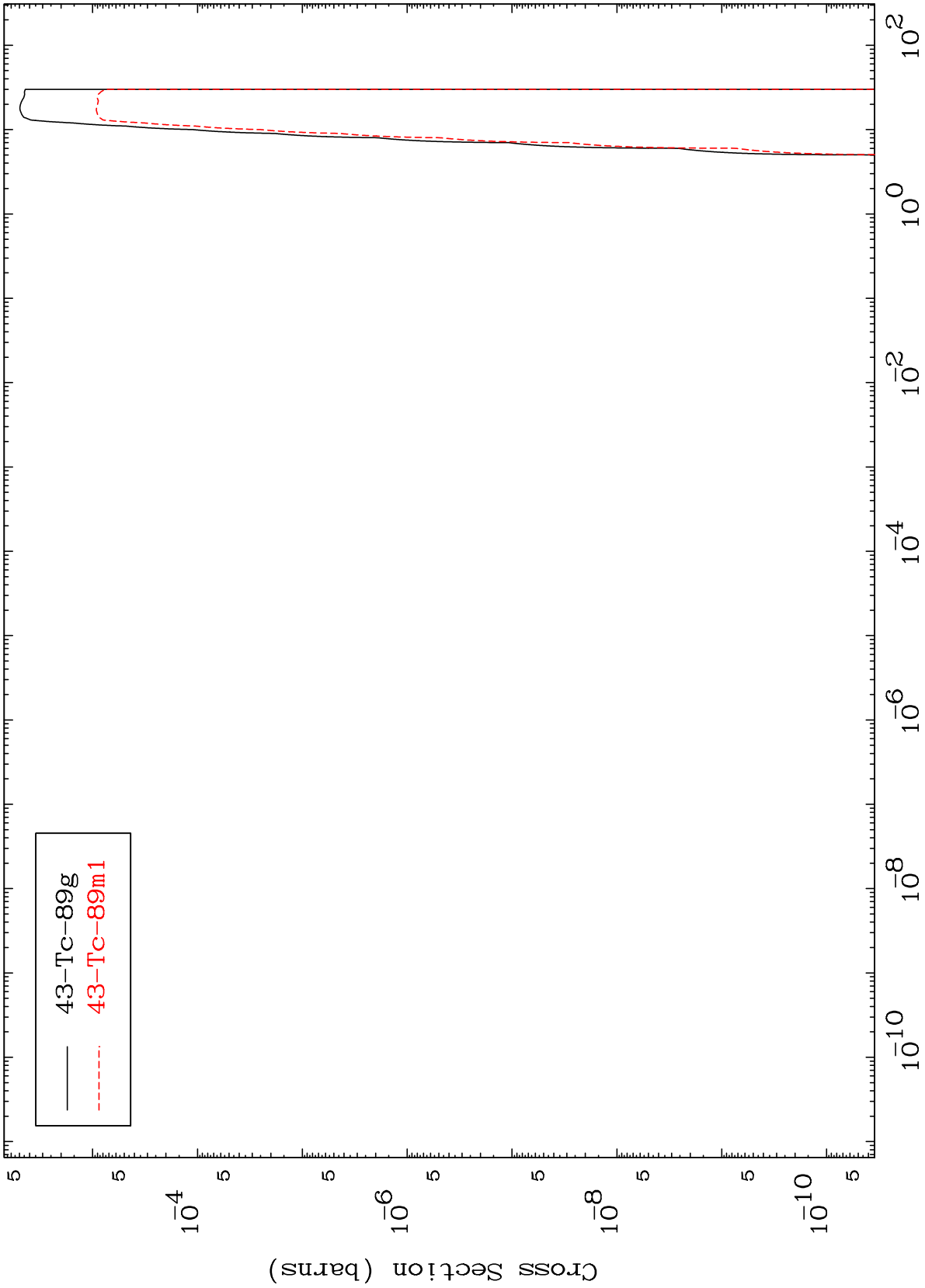
43-Tc-90

MAT 4300

(He-3, α)

43-Tc-90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

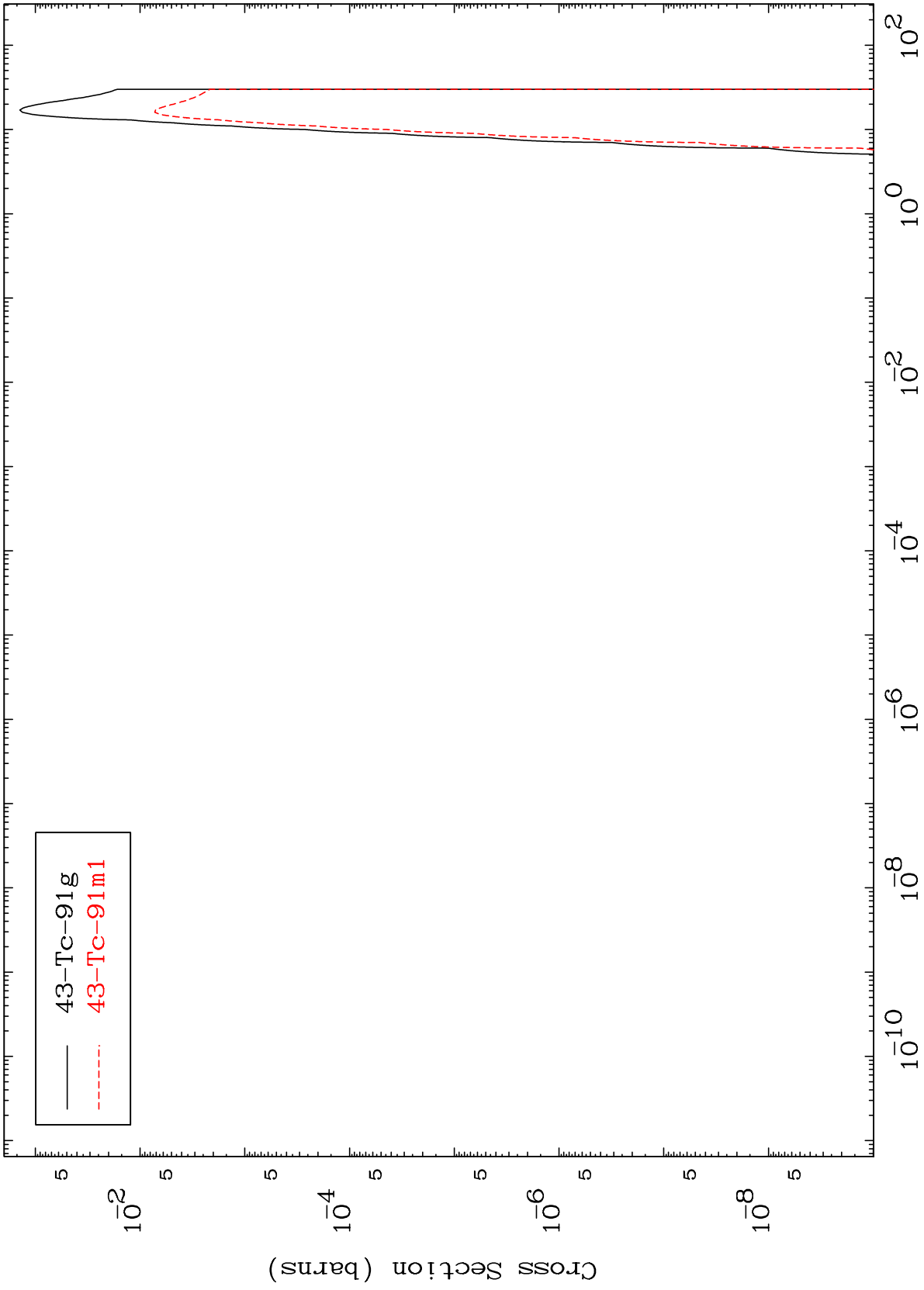
43-Tc-90

MAT 4300

(He-3,2p)

43-Tc-90

Radionuclide Production Cross Section



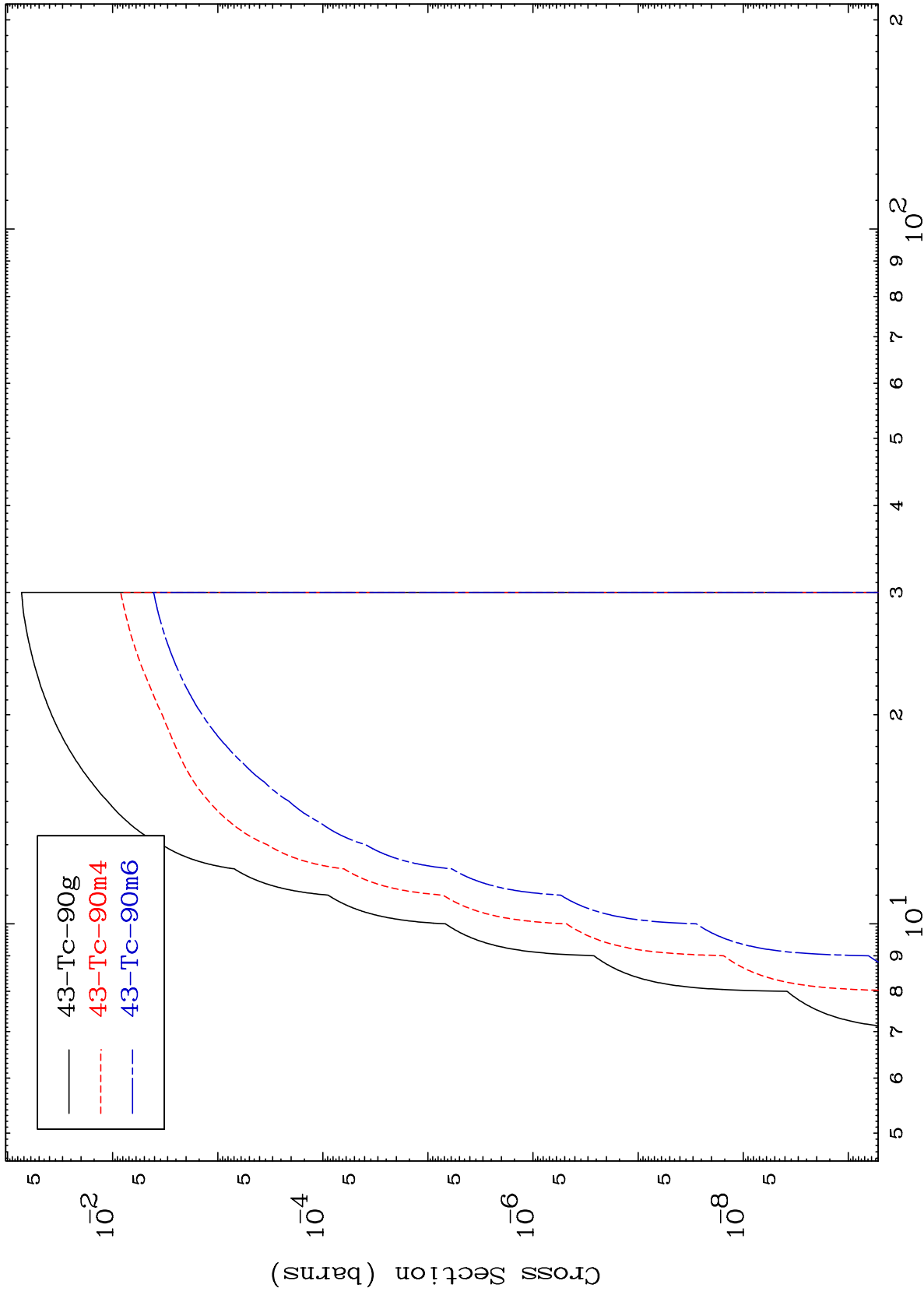
— 43-Tc-91g
- - - 43-Tc-91m1

MAT 4300

(He-3,p) d

43-Tc-90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

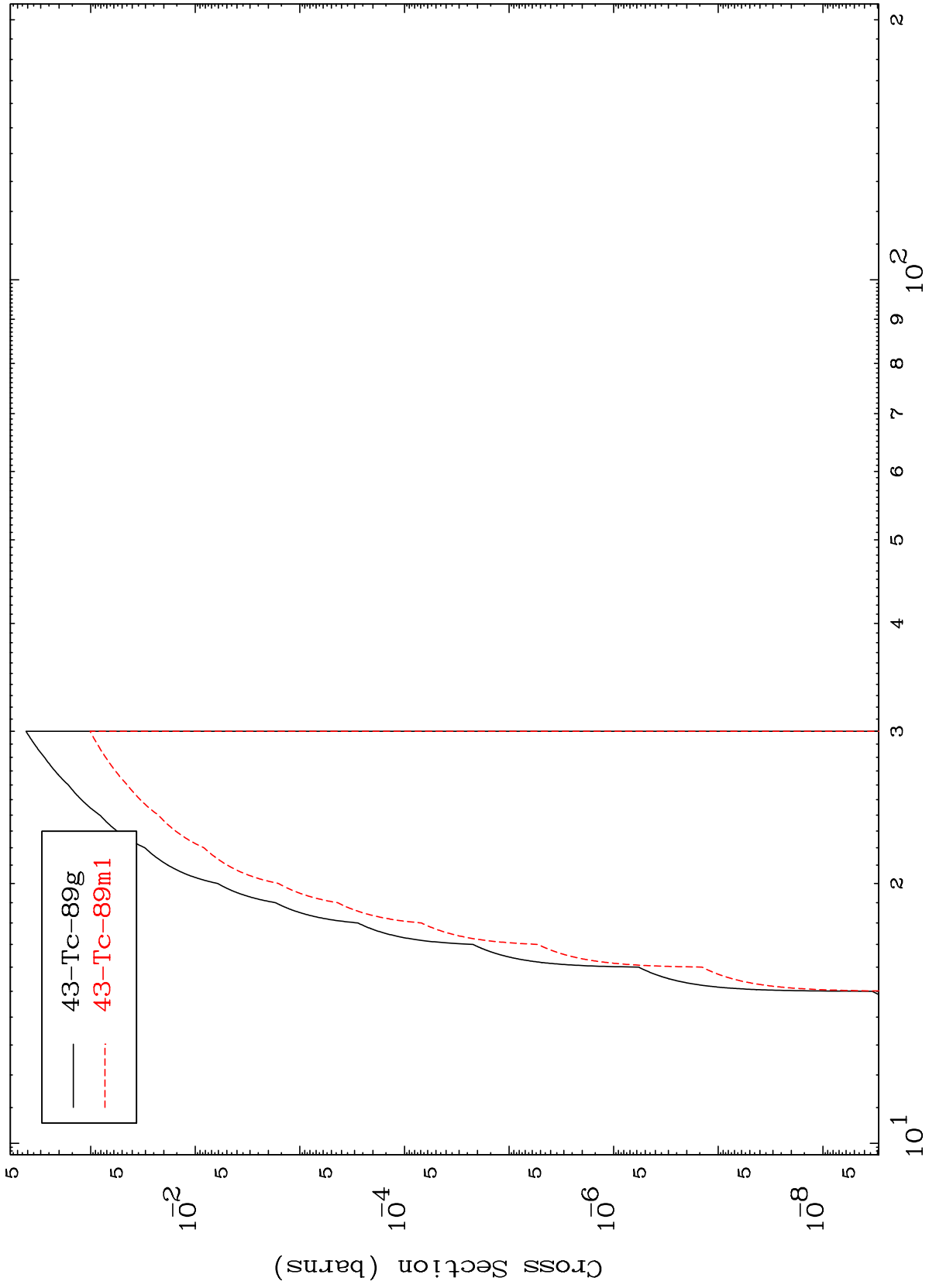
43-Tc-90

MAT 4300

(He-3,p) t

43-Tc-90

Radionuclide Production Cross Section



19

Incident Energy (MeV)

43-Tc-90