

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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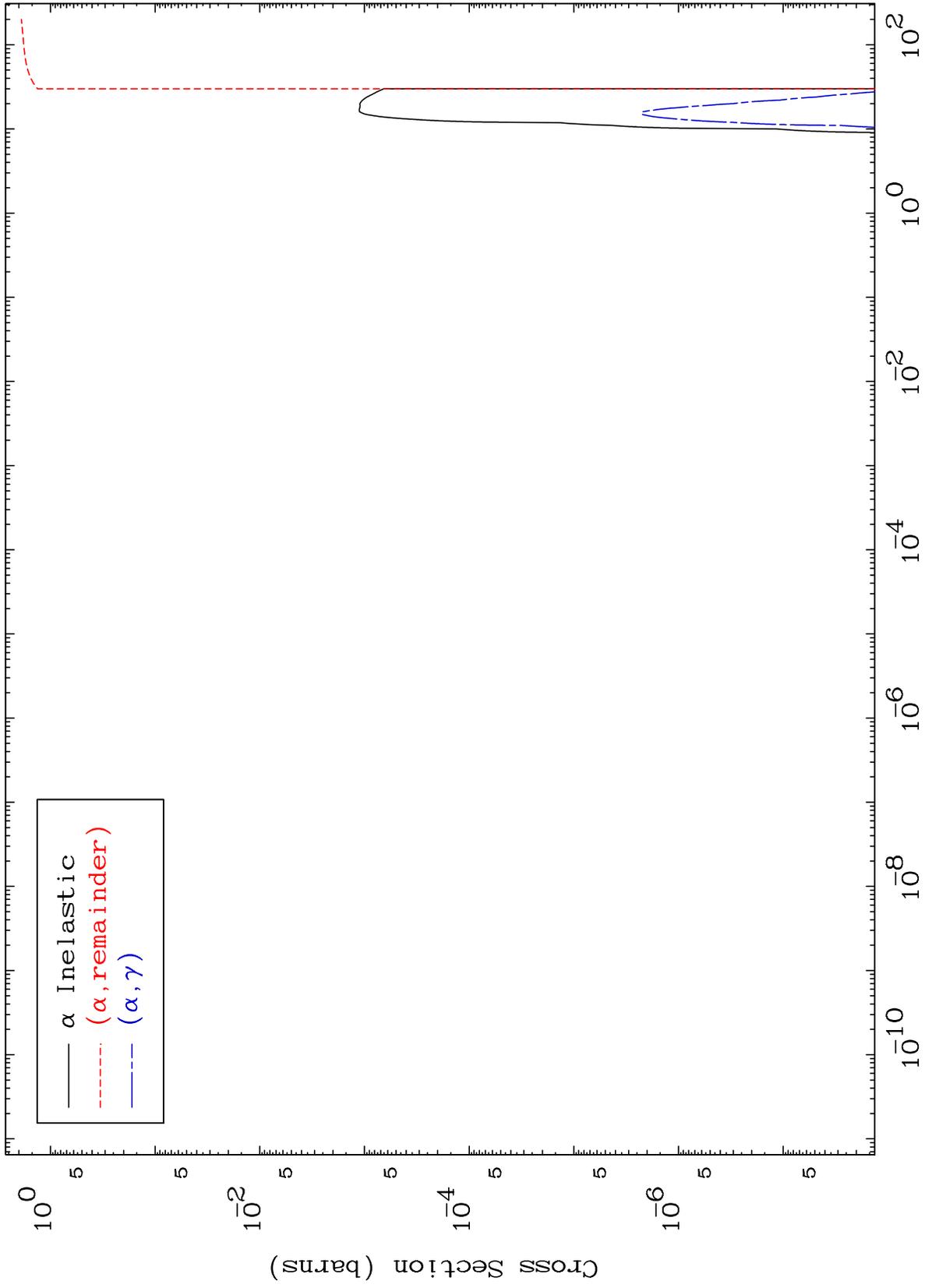
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4293

0 Kelvin α Major

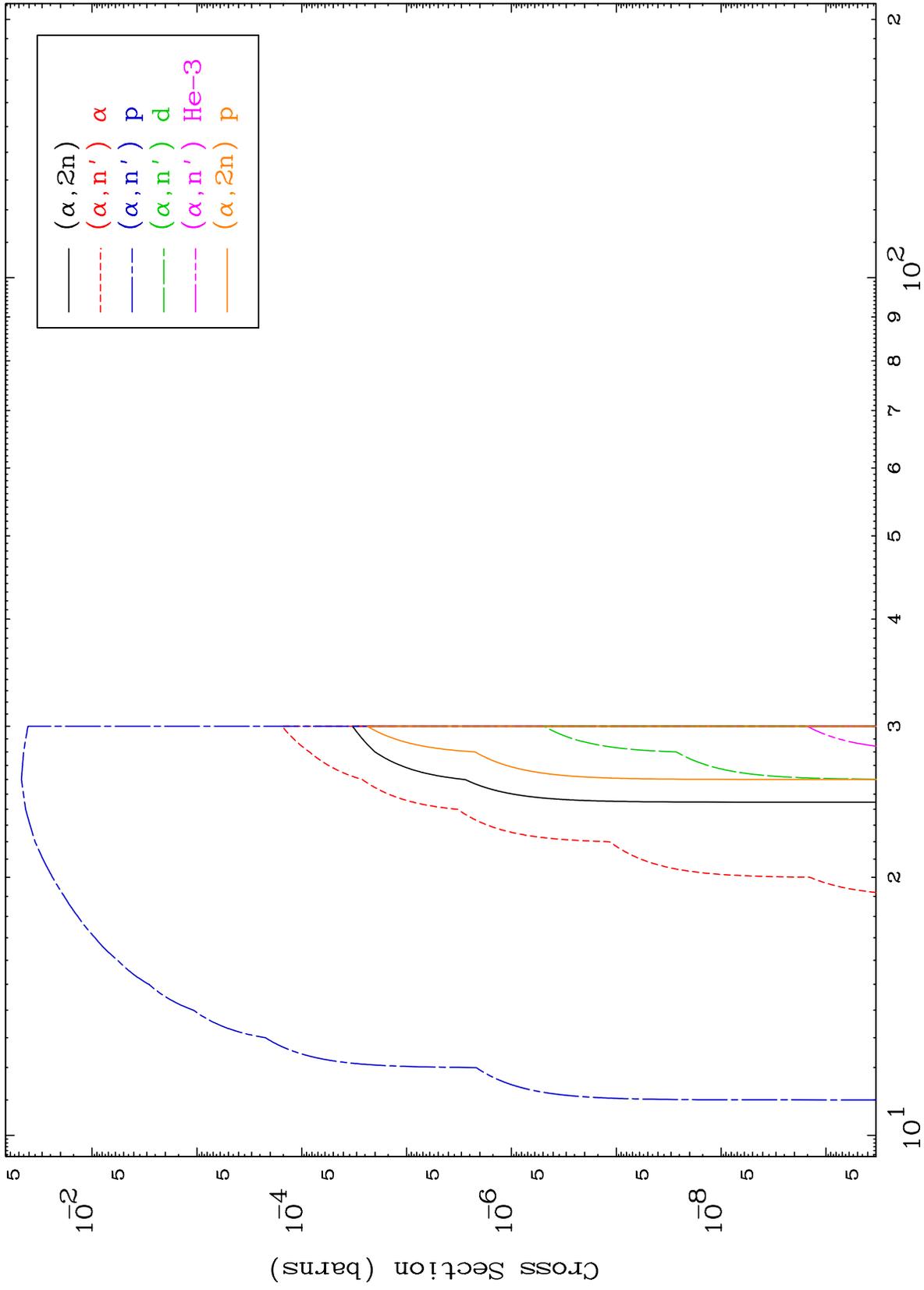
43-Tc-88



MAT 4293

α Neutron Production
0 Kelvin Cross Sections

43-Tc-88



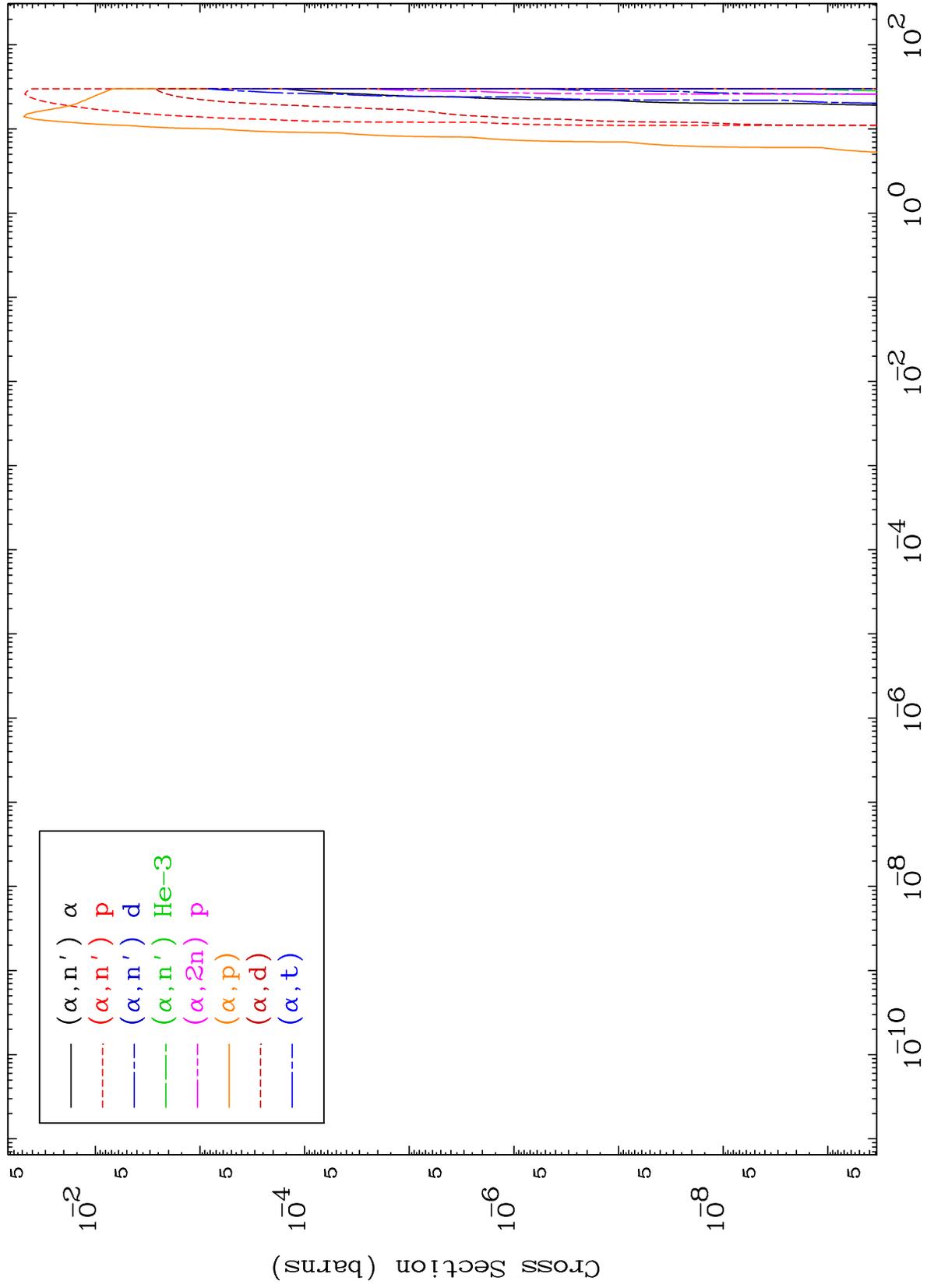
Incident Energy (MeV)

43-Tc-88

MAT 4293

α Charged Particle
0 Kelvin Cross Sections

43-Tc-88

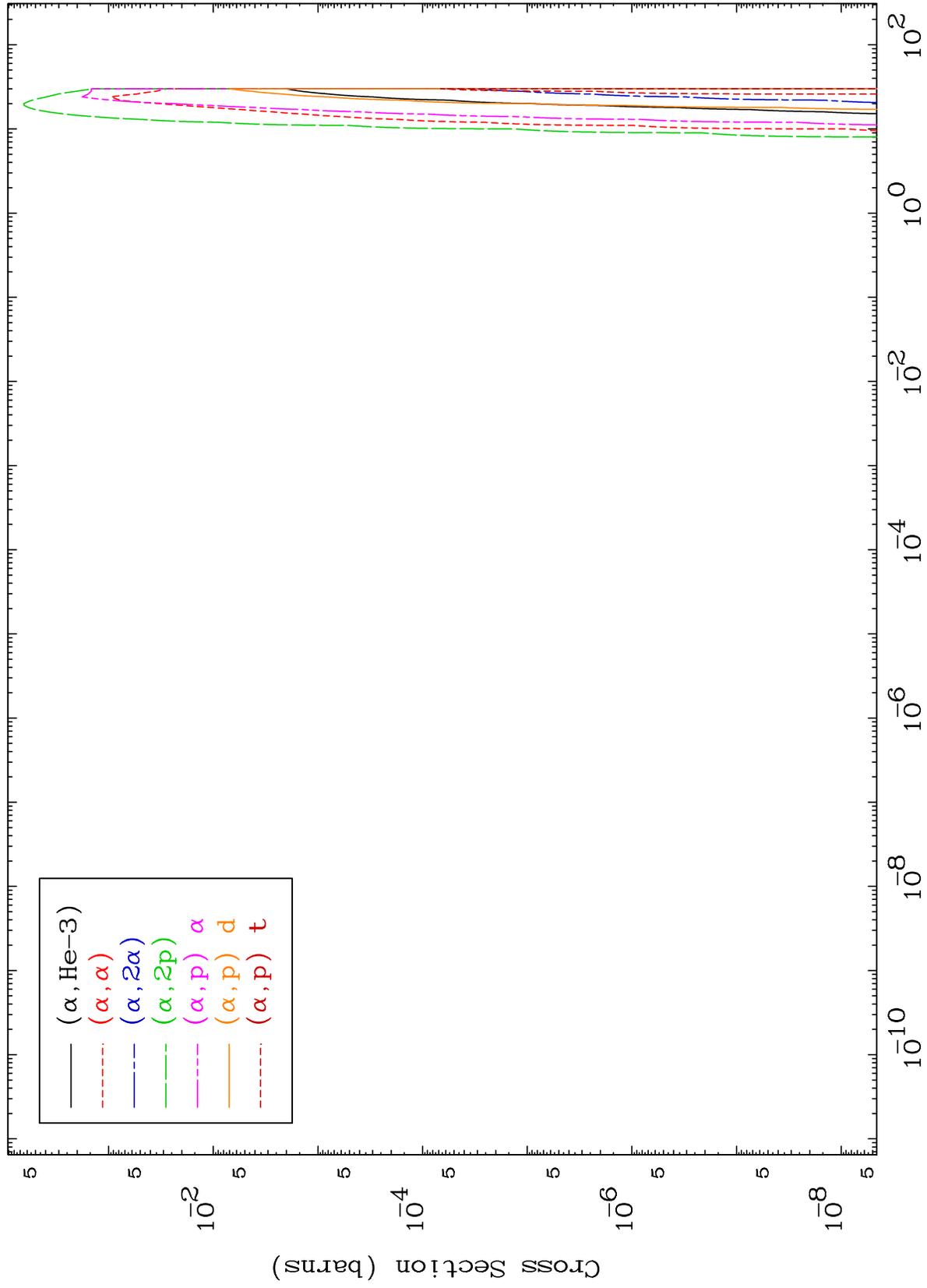


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MAT 4293

α Charged Particle
0 Kelvin Cross Sections

43-Tc-88

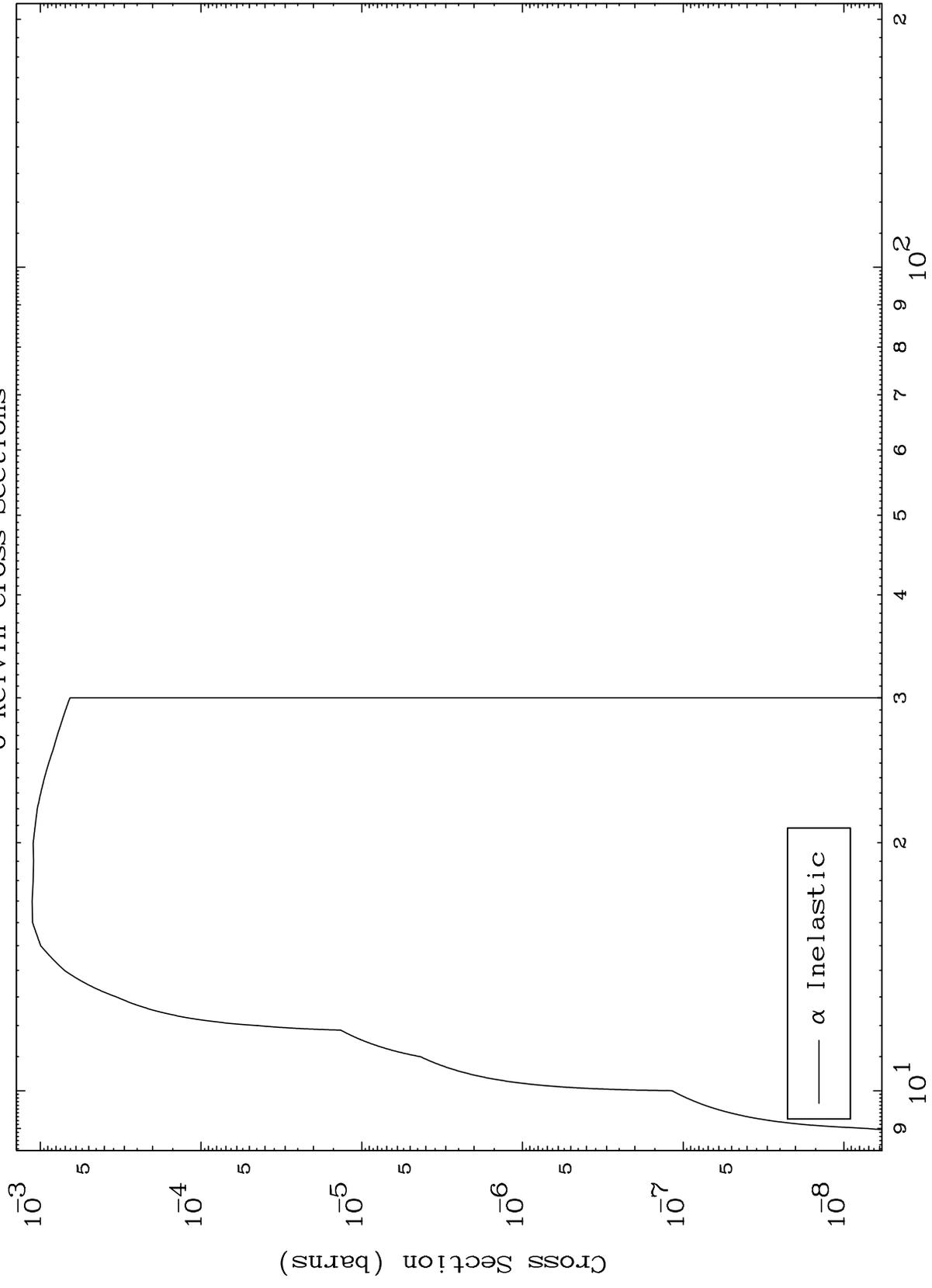


43-Tc-88

MAT 4293

(α, n') Level
0 Kelvin Cross Sections

43-Tc-88



5

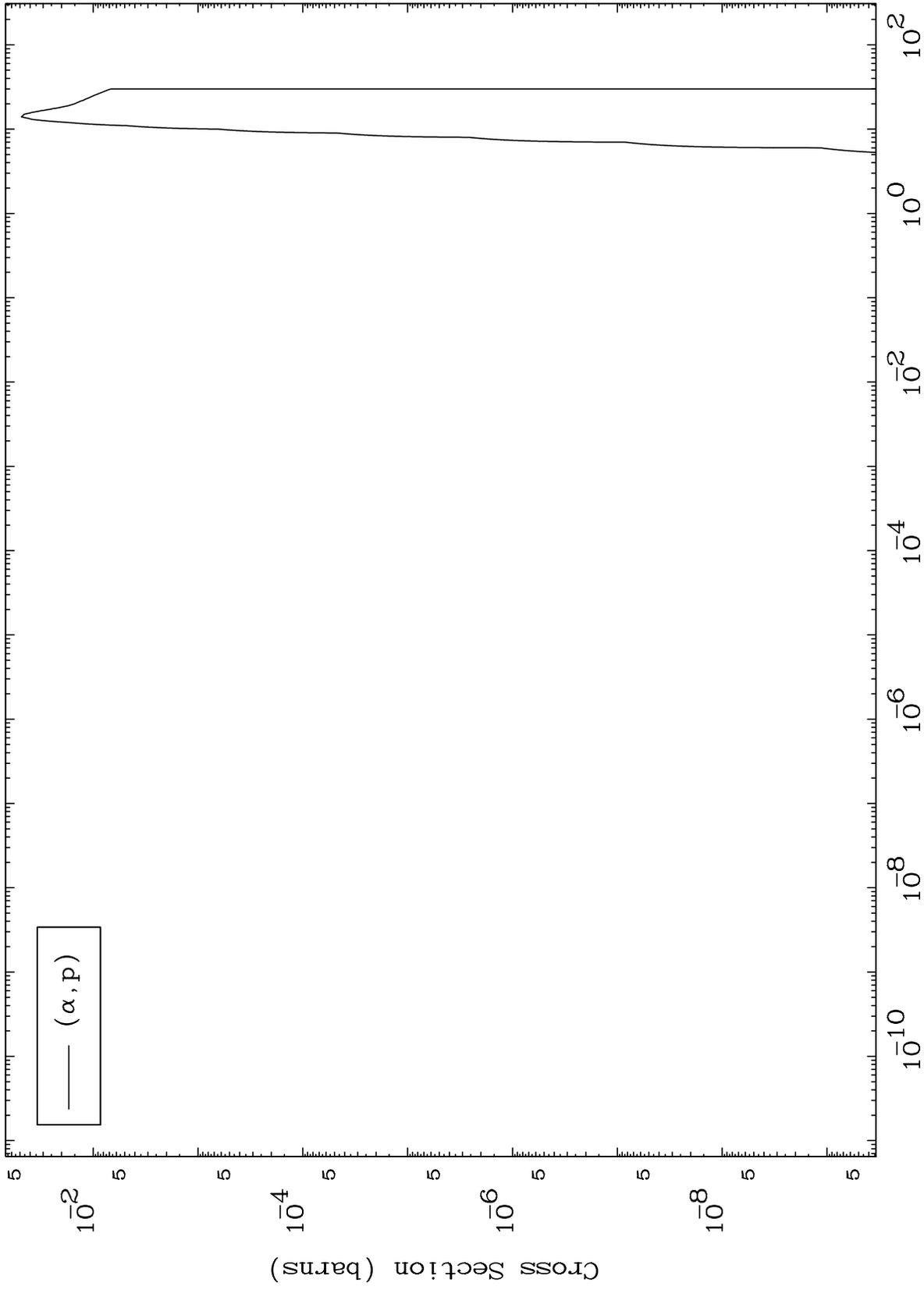
Incident Energy (MeV)

43-Tc-88

MAT 4293

(α, p) Levels
0 Kelvin Cross Sections

43-Tc-88



6

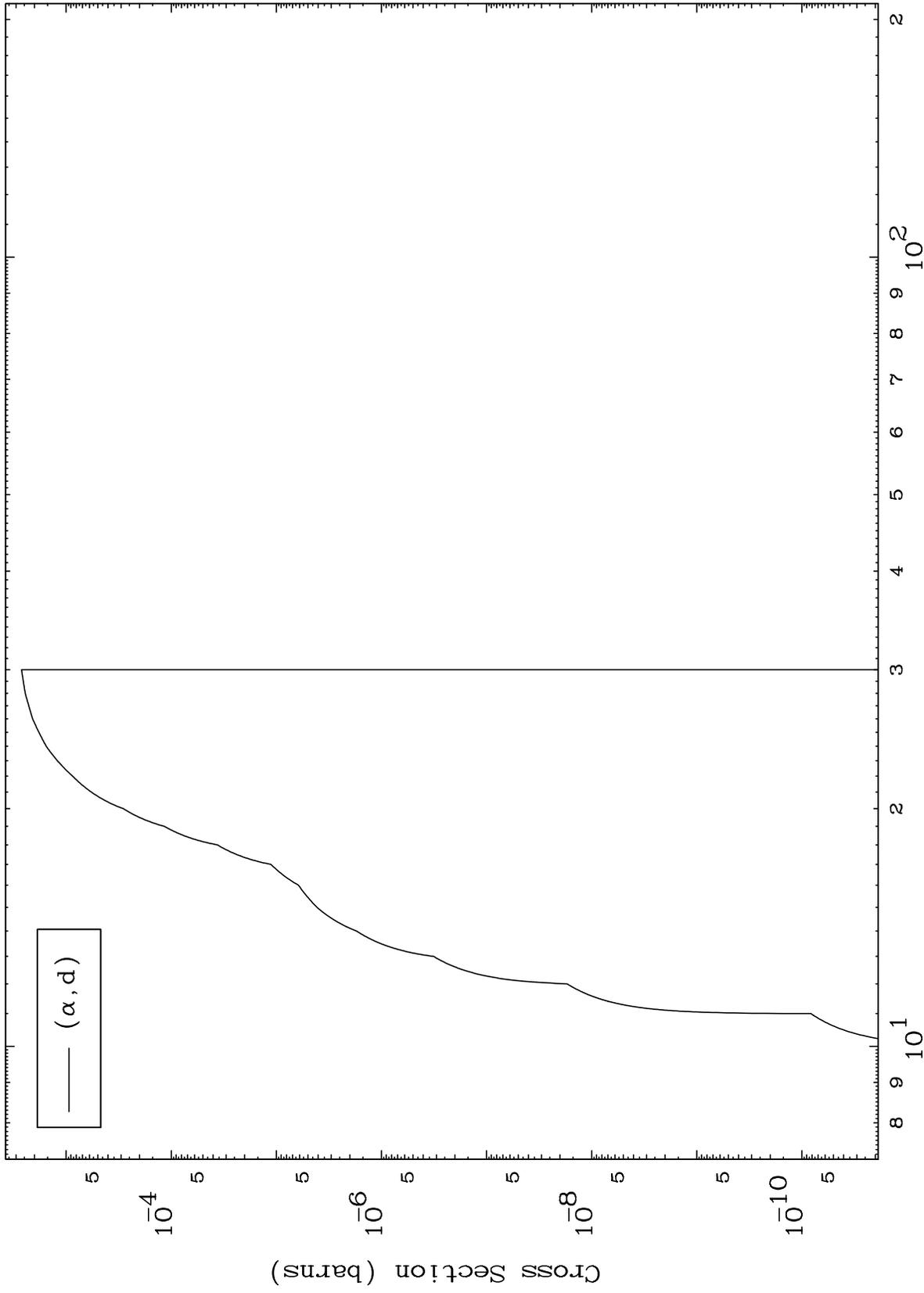
Incident Energy (MeV)

43-Tc-88

MAT 4293

(α, d) Levels
0 Kelvin Cross Sections

43-Tc-88



7

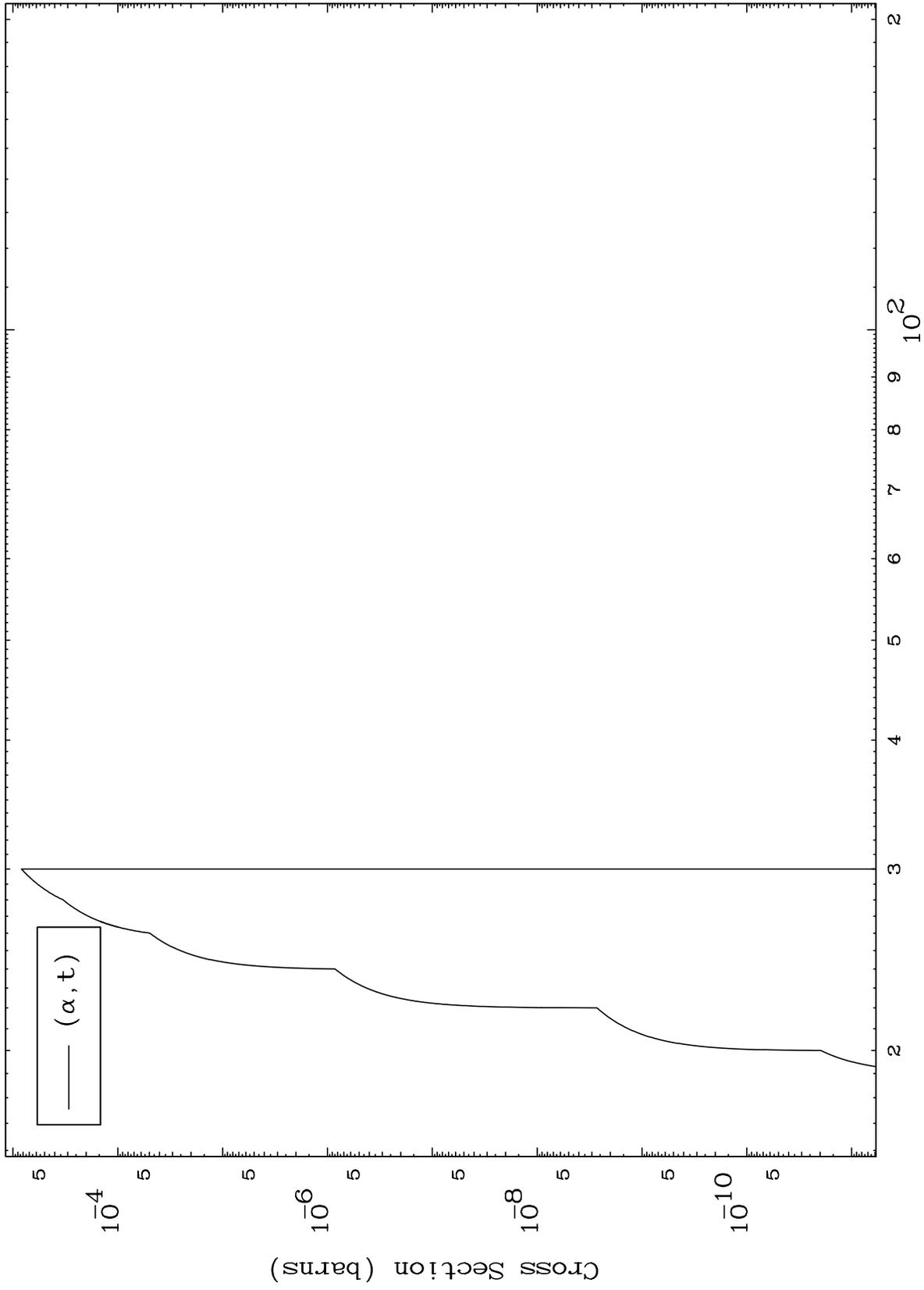
Incident Energy (MeV)

43-Tc-88

MAT 4293

(α, t) Levels
0 Kelvin Cross Sections

43-Tc-88



8

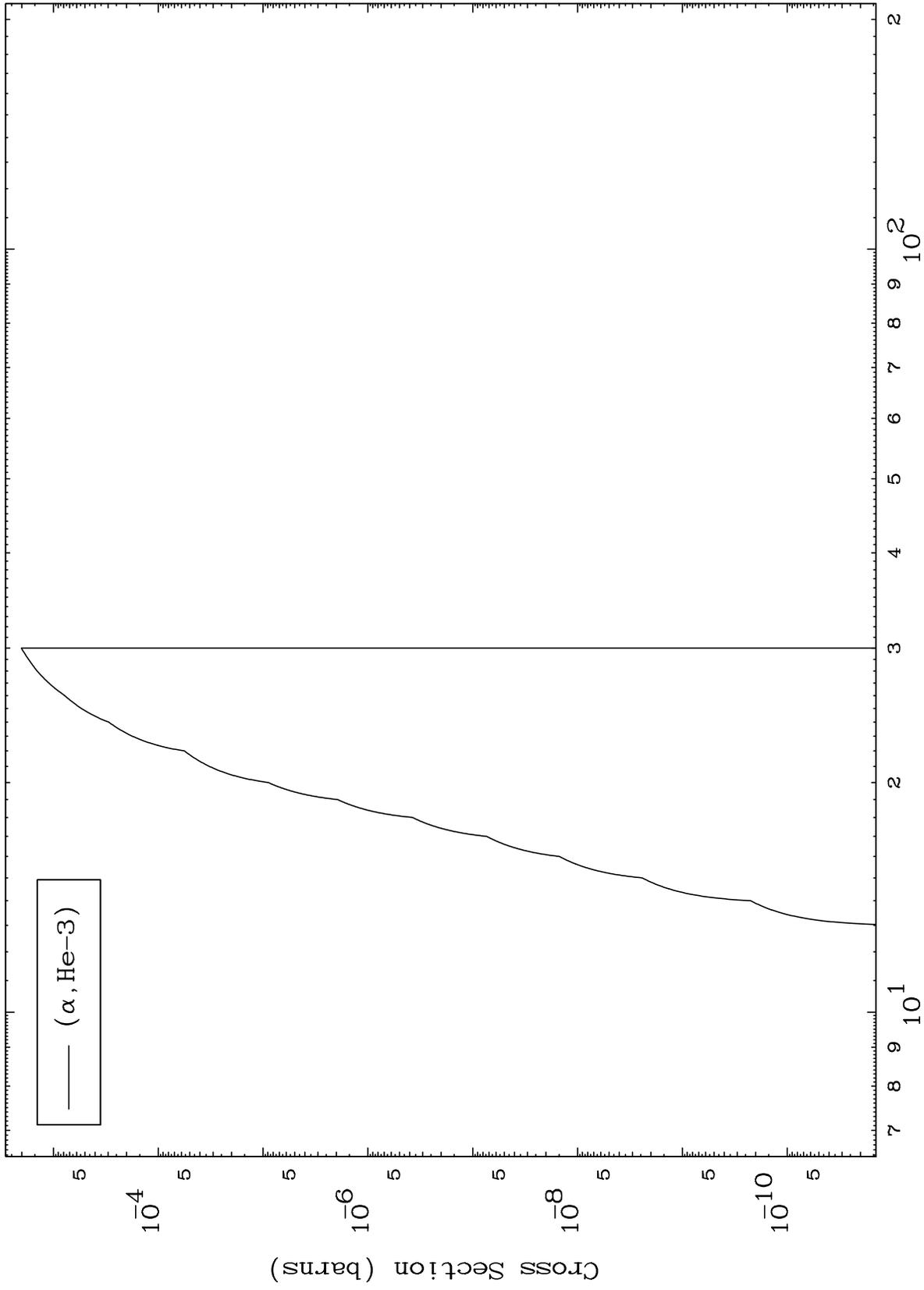
Incident Energy (MeV)

43-Tc-88

MAT 4293

(α ,He3) Levels
0 Kelvin Cross Sections

43-Tc-88



9

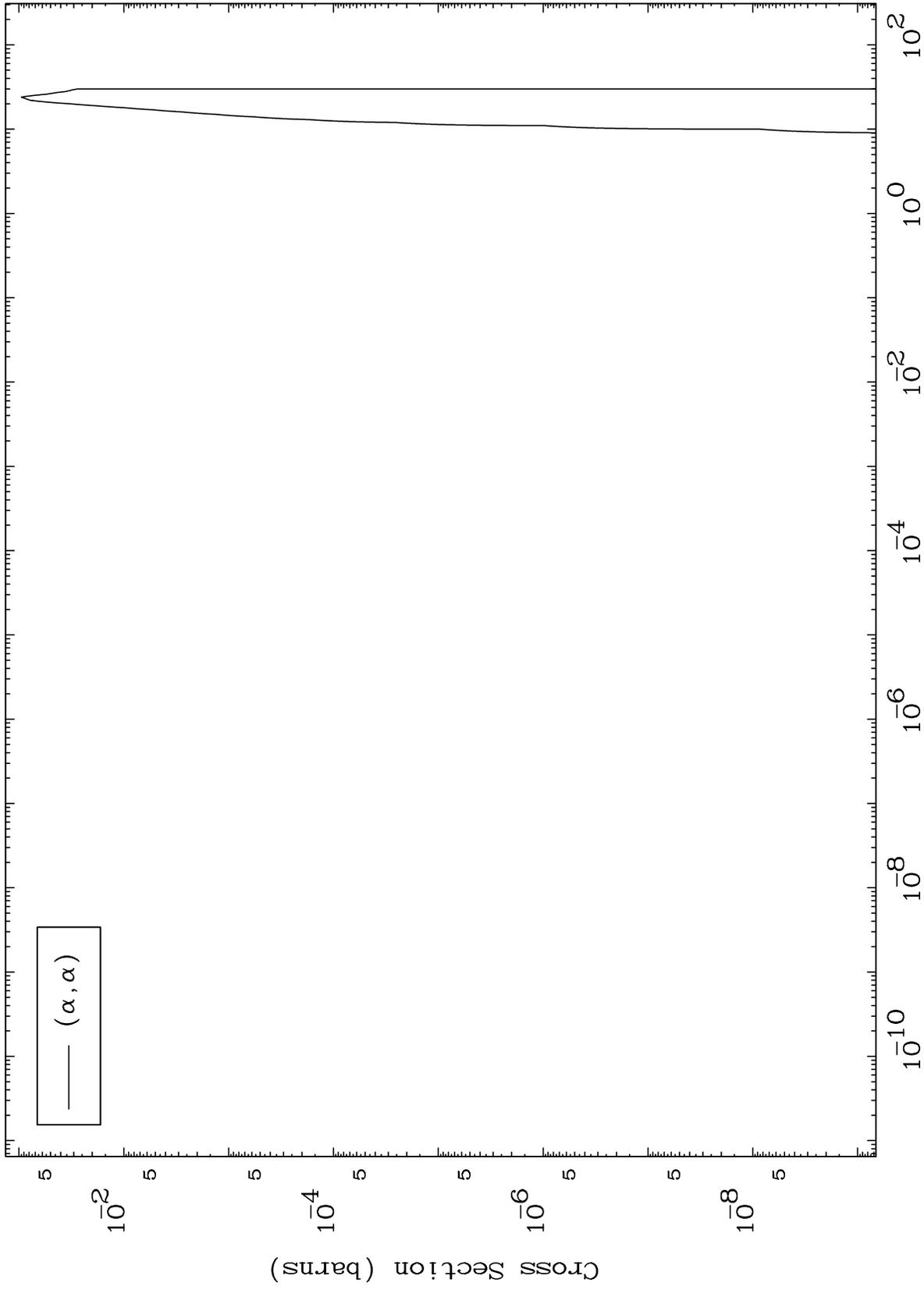
Incident Energy (MeV)

43-Tc-88

MAT 4293

(α, α) Levels
0 Kelvin Cross Sections

43-Tc-88



10

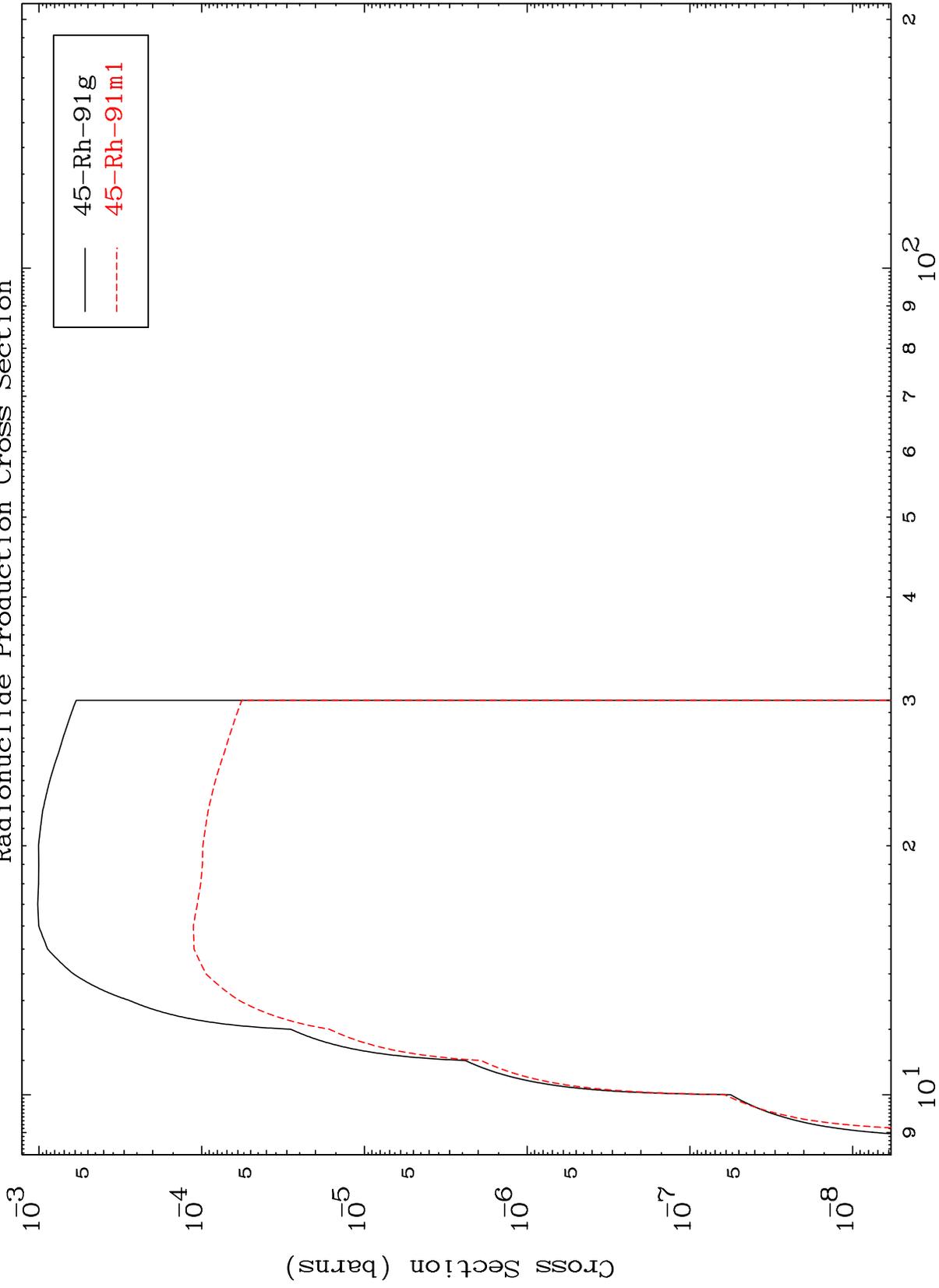
Incident Energy (MeV)

43-Tc-88

MAT 4293

43-Tc-88

Radionuclide Production Cross Section
 α Inelastic



11

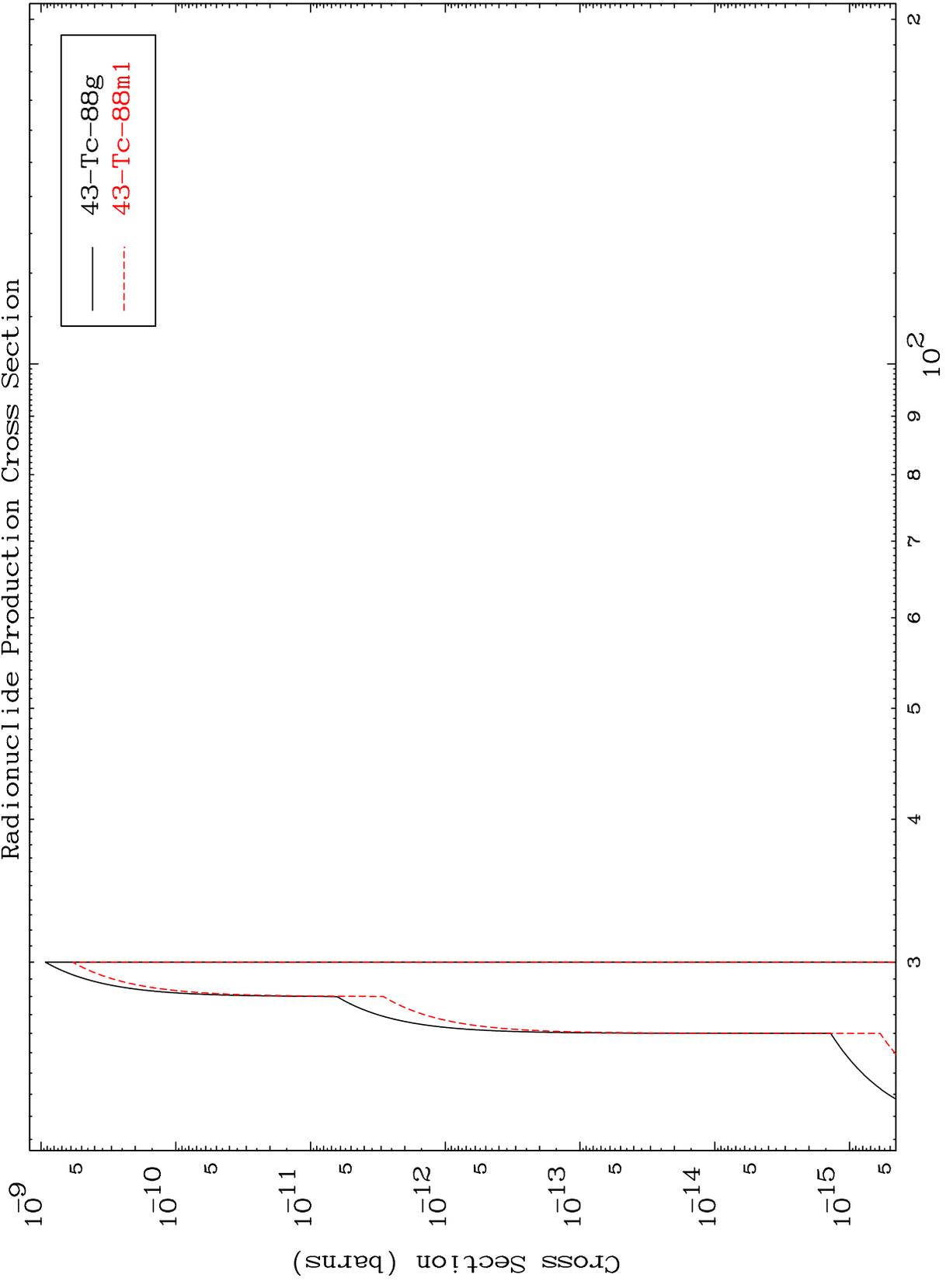
43-Tc-88

MAT 4293

(α, n') He-3

43-Tc-88

Radionuclide Production Cross Section



12

Incident Energy (MeV)

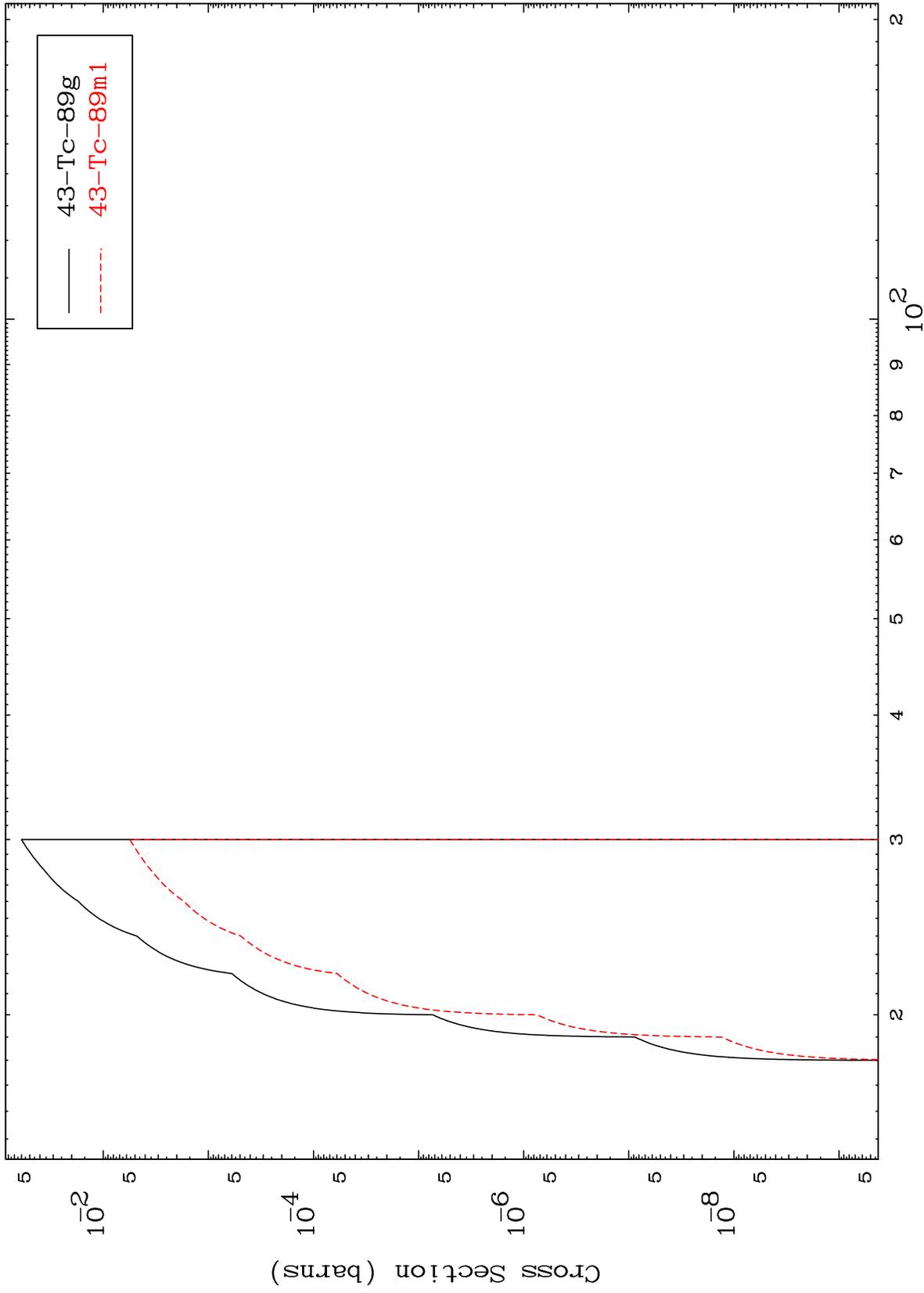
43-Tc-88

MAT 4293

($\alpha, 2n$) p

43-Tc-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

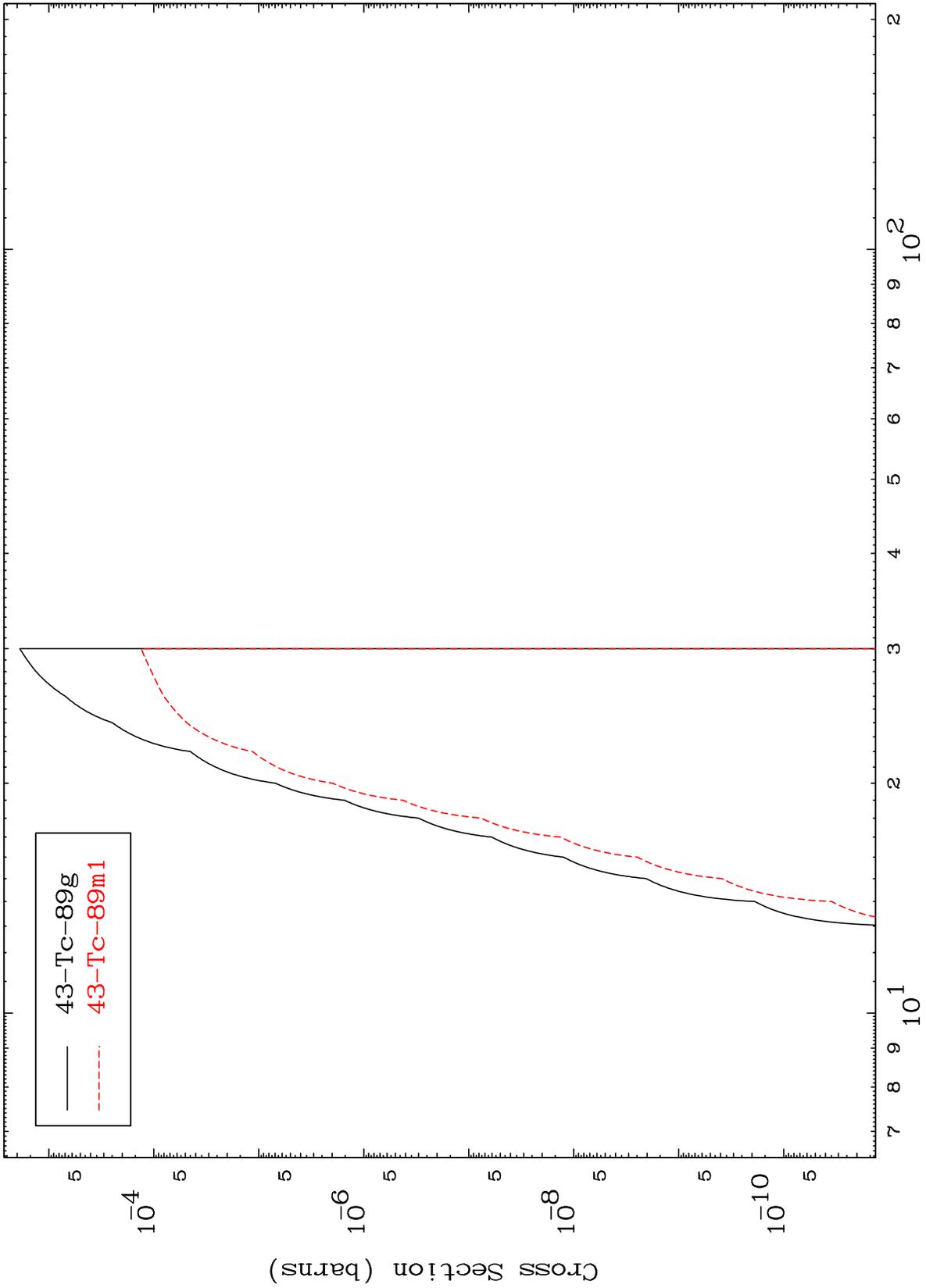
43-Tc-88

MAT 4293

($\alpha, \text{He-3}$)

43-Tc-88

Radionuclide Production Cross Section



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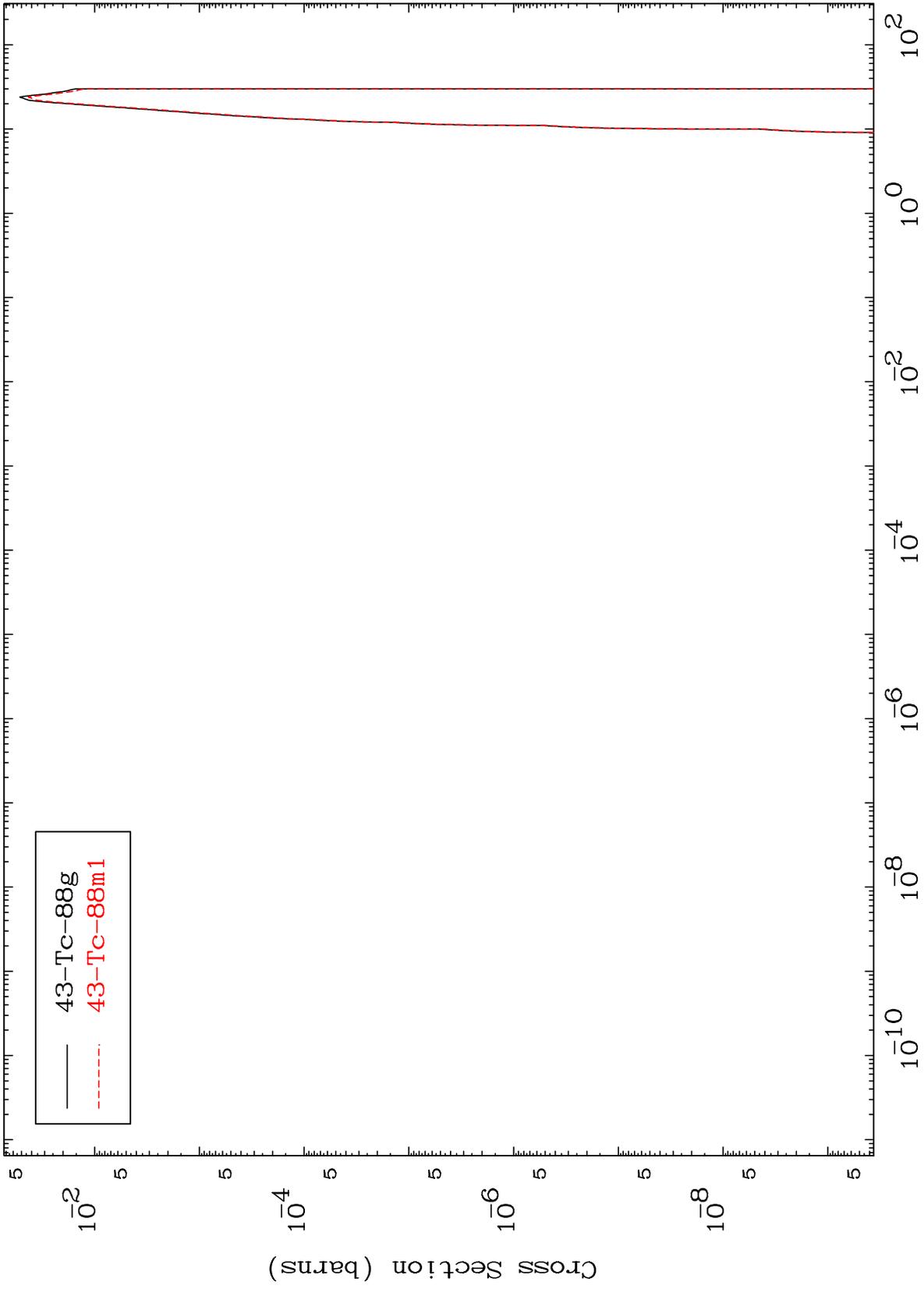
Incident Energy (MeV)

43-Tc-88

MAT 4293

⁴³Tc-88

(α, α)
Radionuclide Production Cross Section



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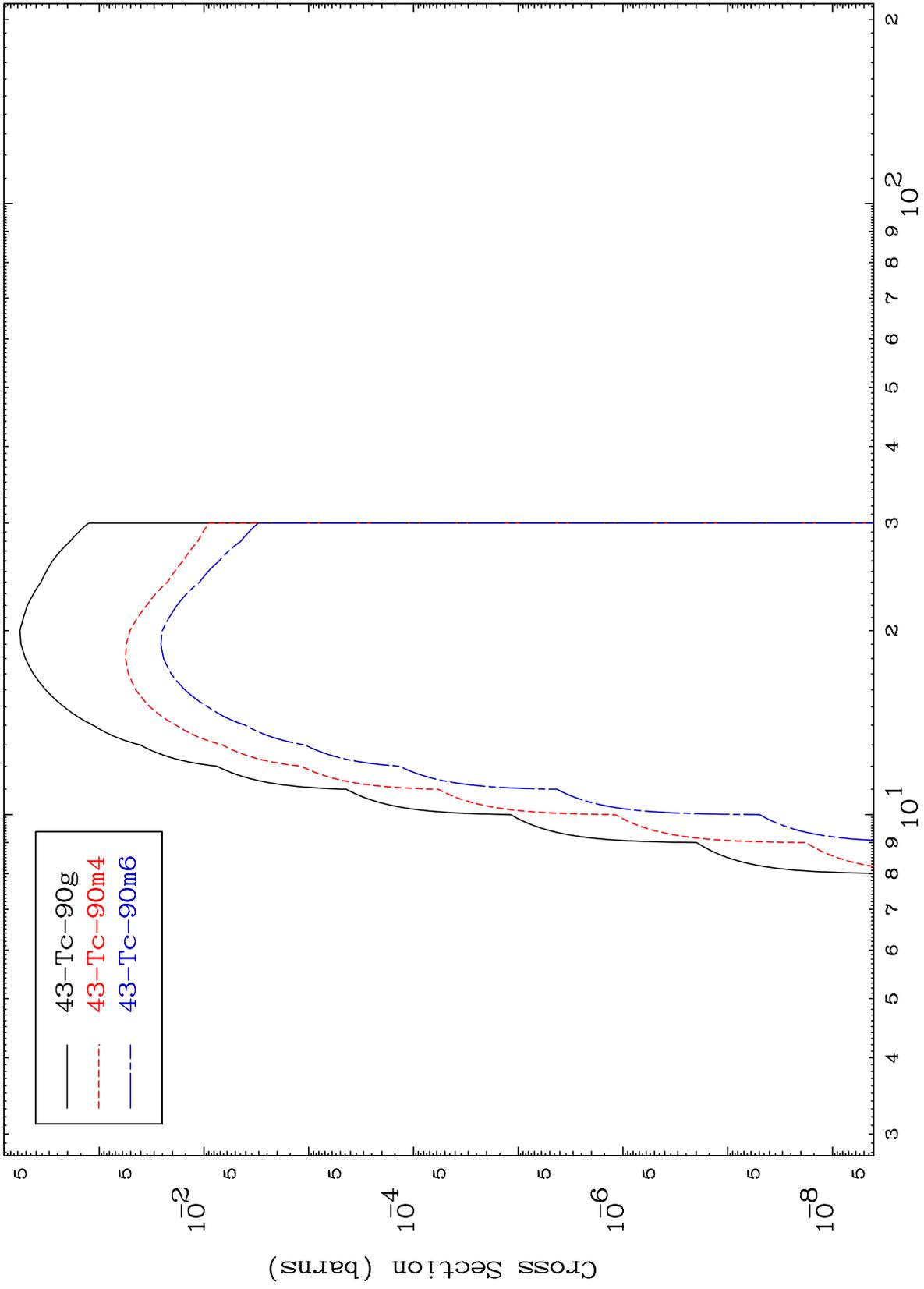
Incident Energy (MeV)

⁴³Tc-88

MAT 4293

43-Tc-88

Radionuclide Production Cross Section
($\alpha, 2p$)



16

Incident Energy (MeV)

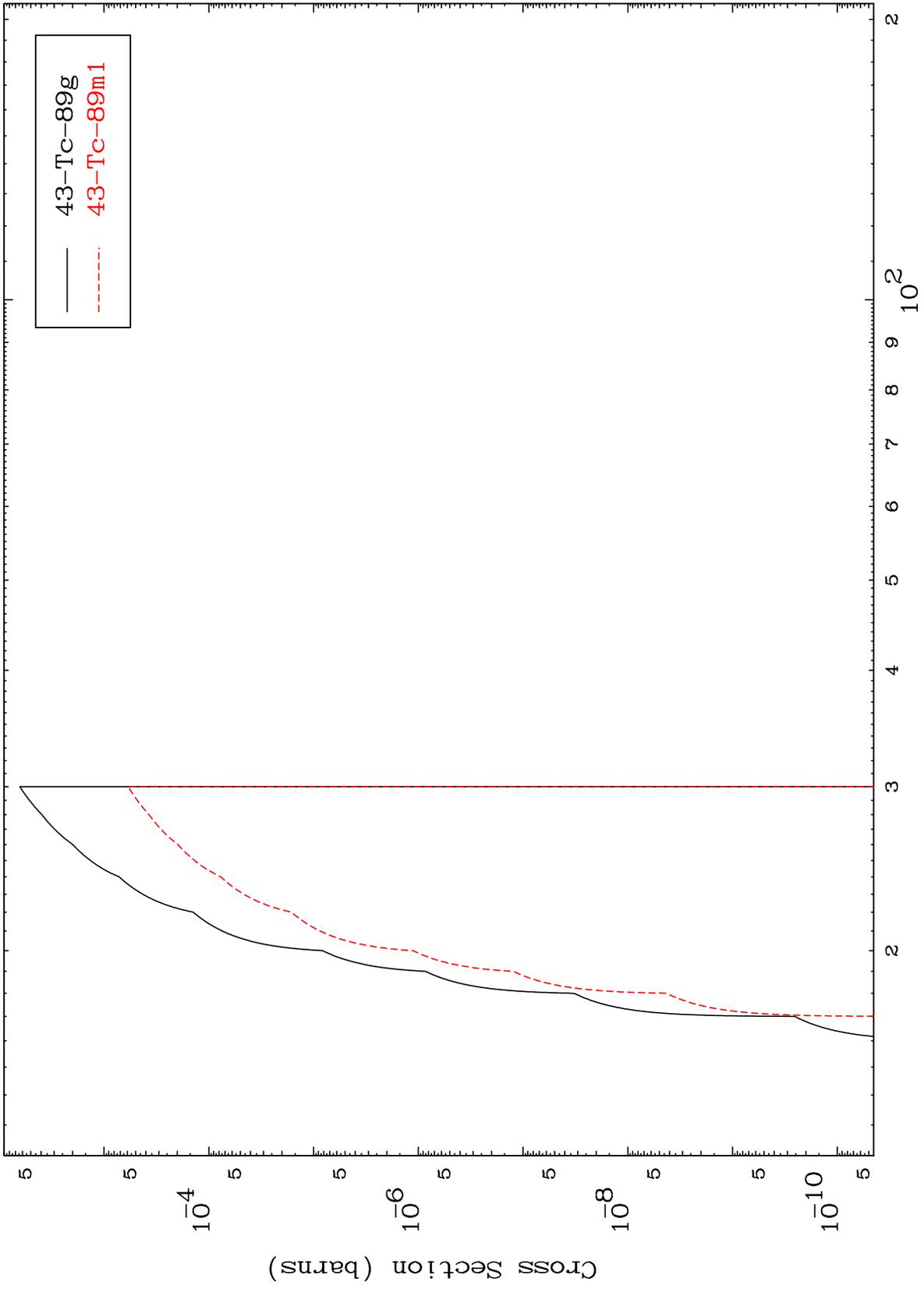
43-Tc-88

MAT 4293

(α, p) d

⁴³Tc-88

Radionuclide Production Cross Section



17

Incident Energy (MeV)

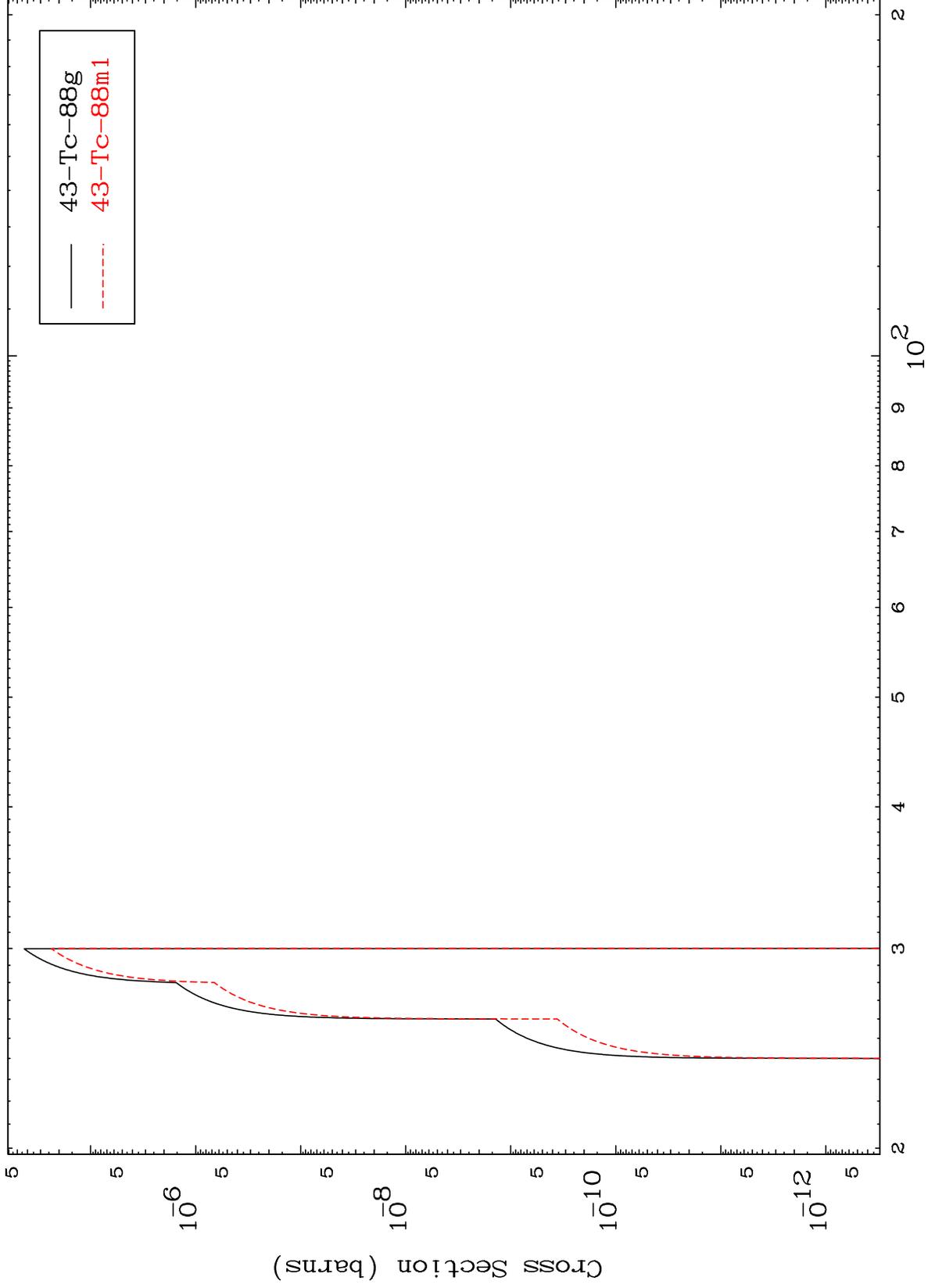
⁴³Tc-88

MAT 4293

(α, p) t

43-Tc-88

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-88