

Program EVALPLOT
(Version 2018-1)

by

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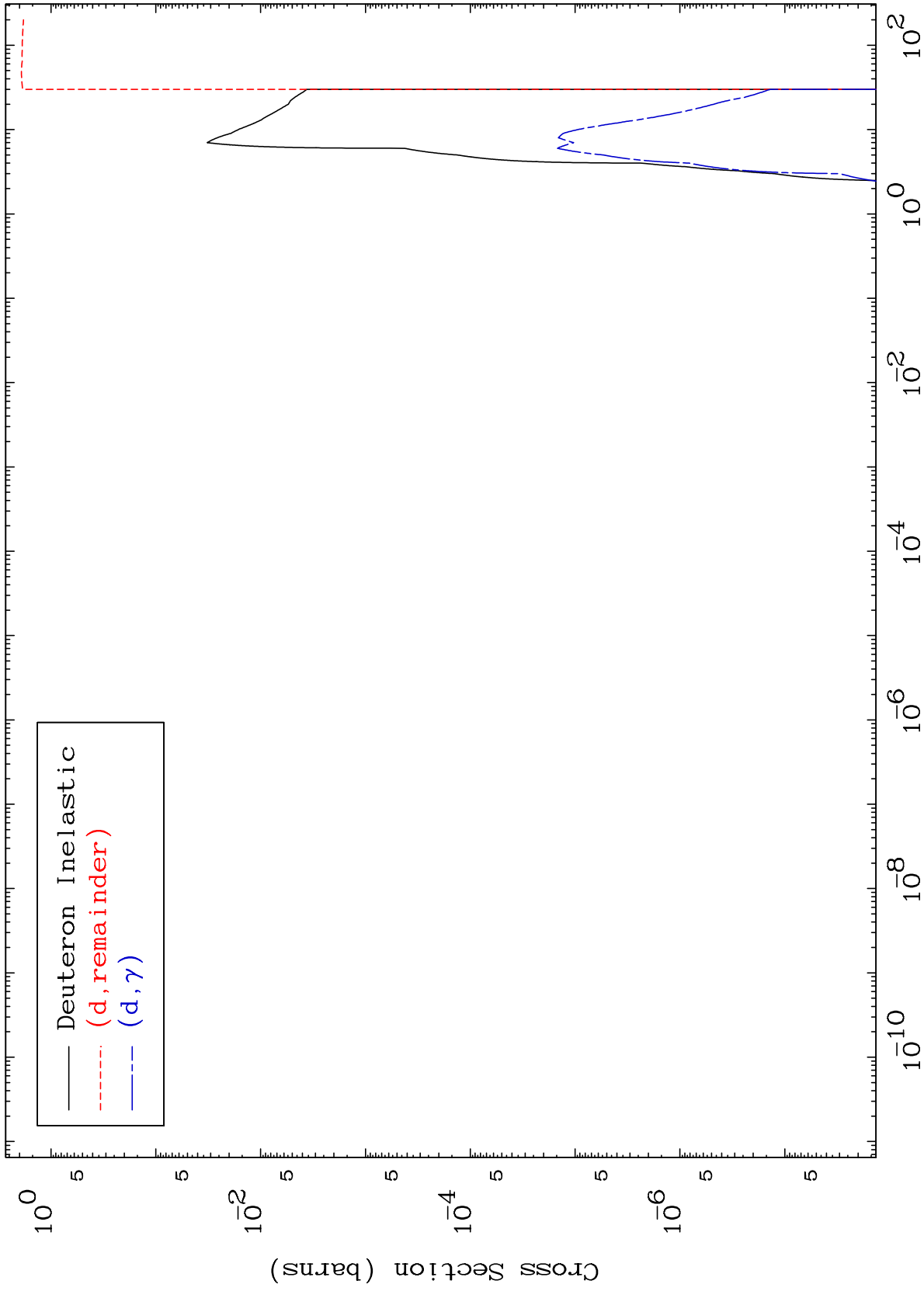
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4295

Deuteron Major
0 Kelvin Cross Sections

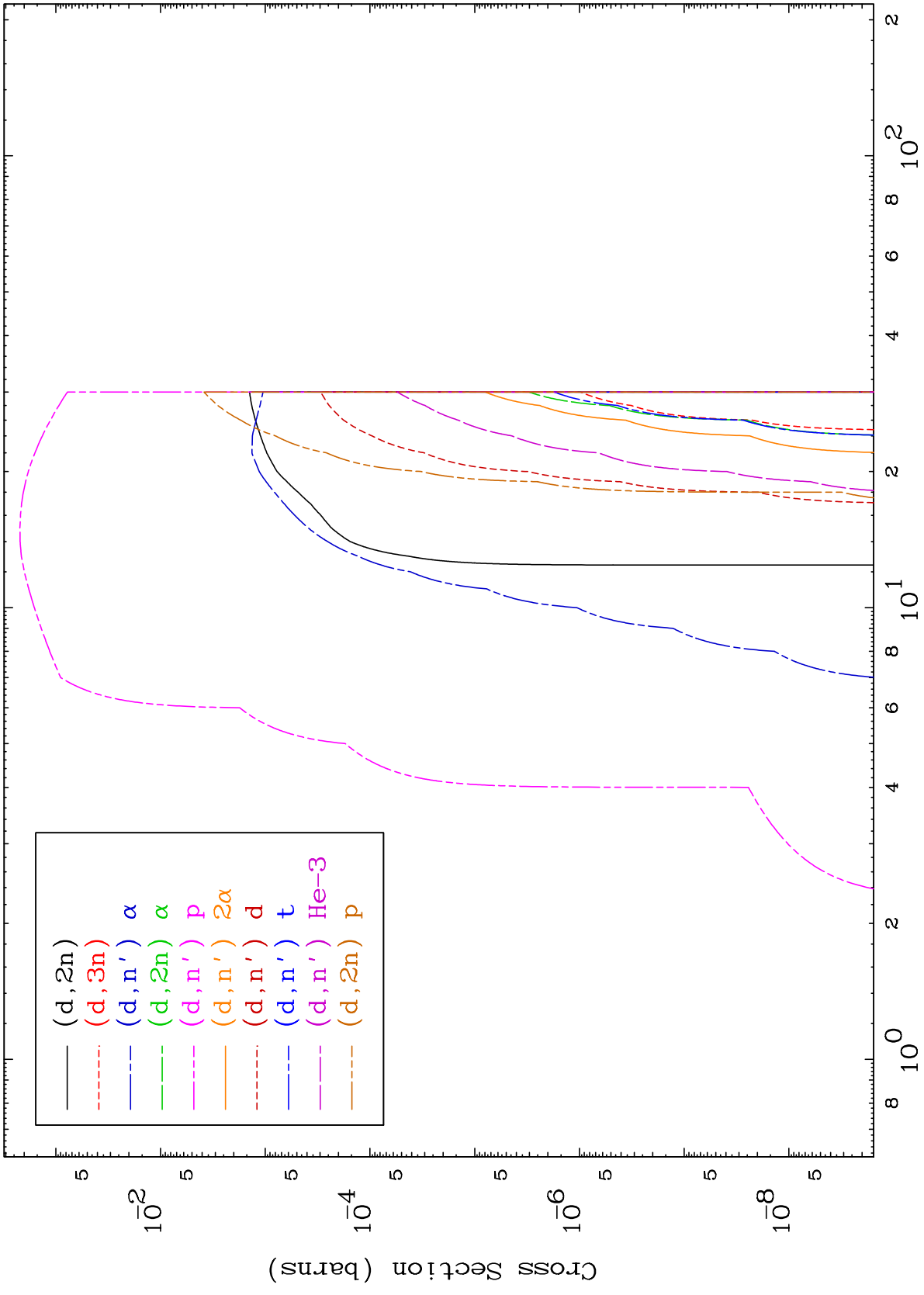
43-Tc-89



1

Incident Energy (MeV)

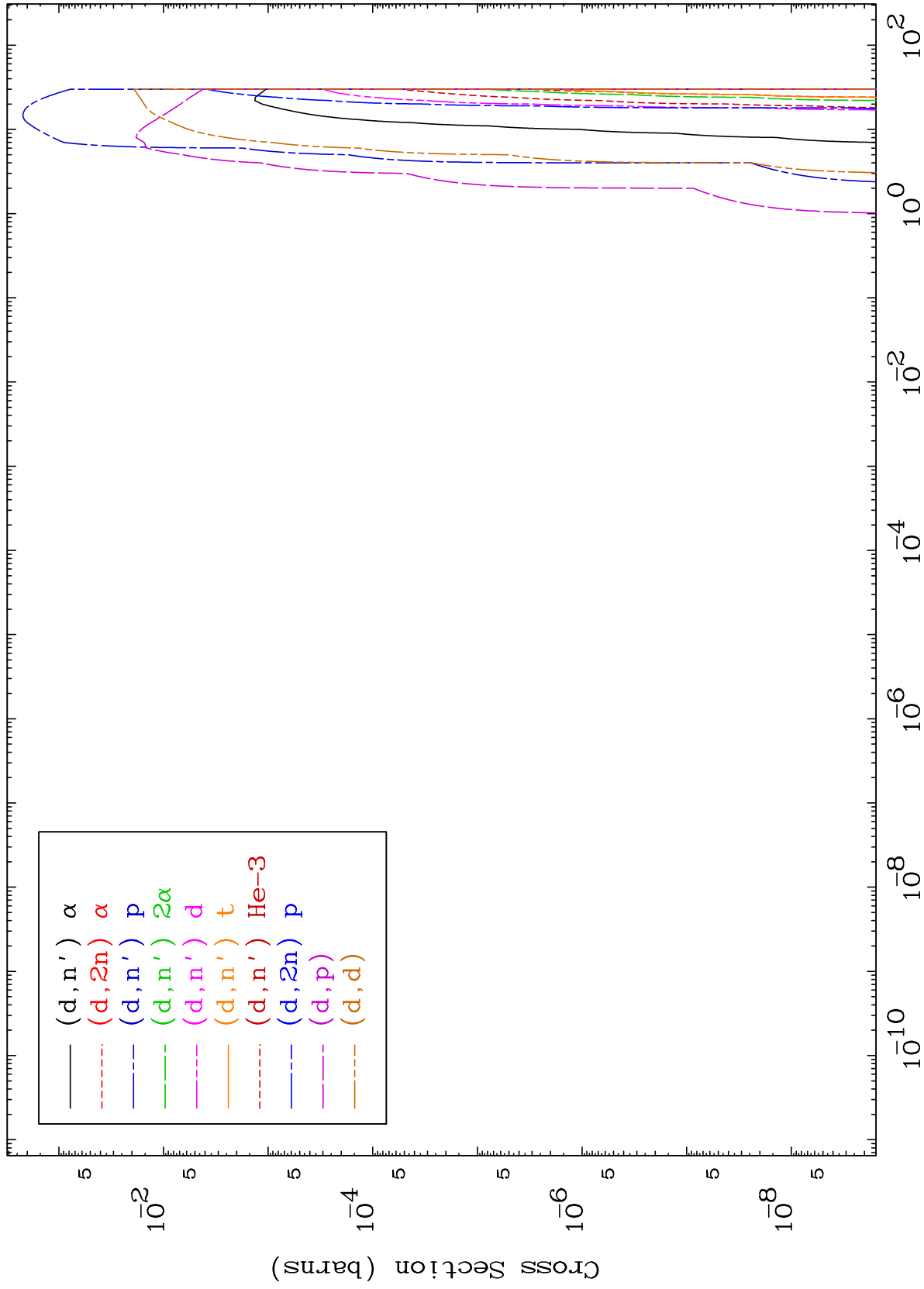
43-Tc-89



MAT 4295

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-89

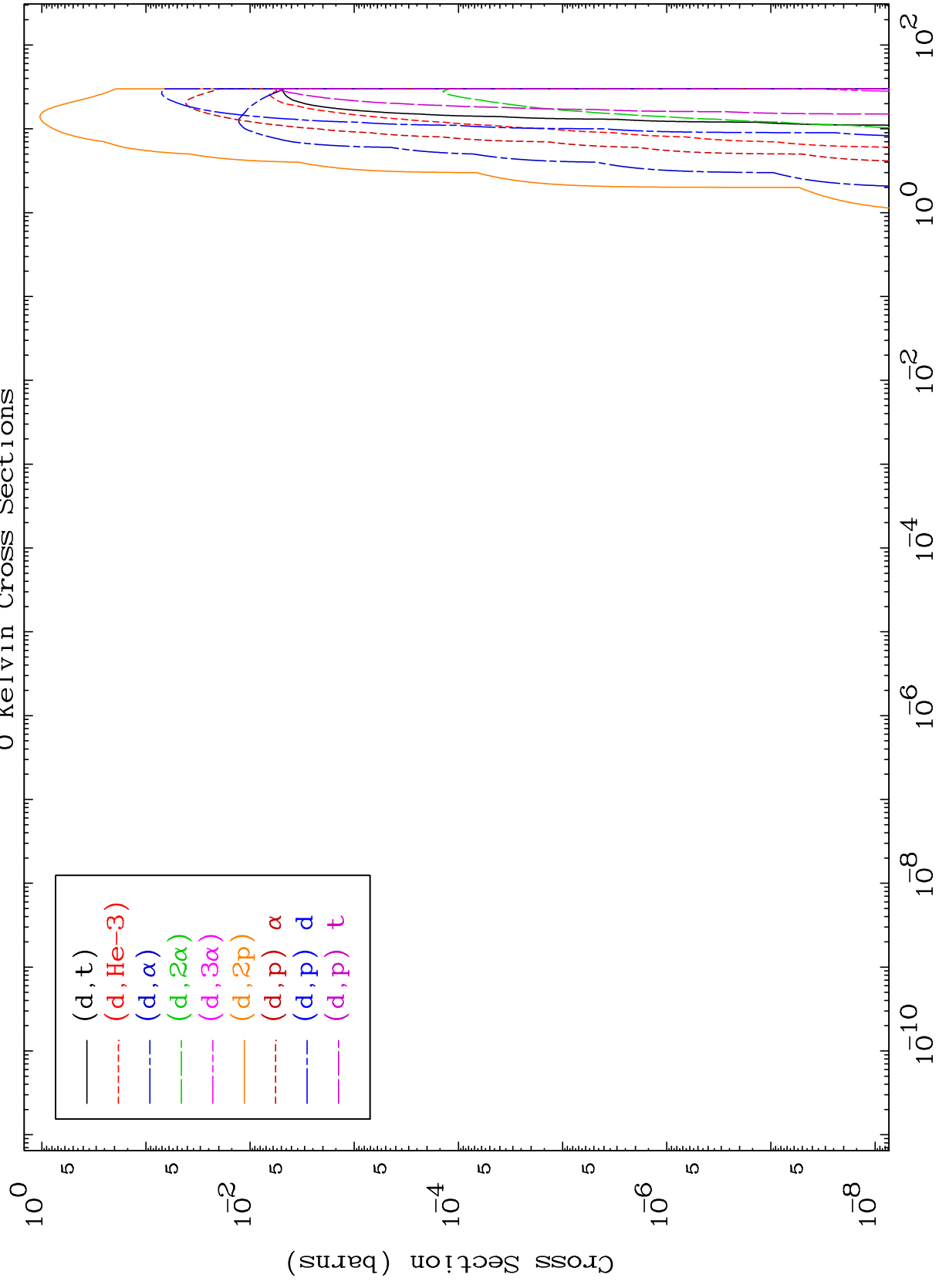


43-Tc-89

MAT 4295

Deuteron Charged Particle
0 Kelvin Cross Sections

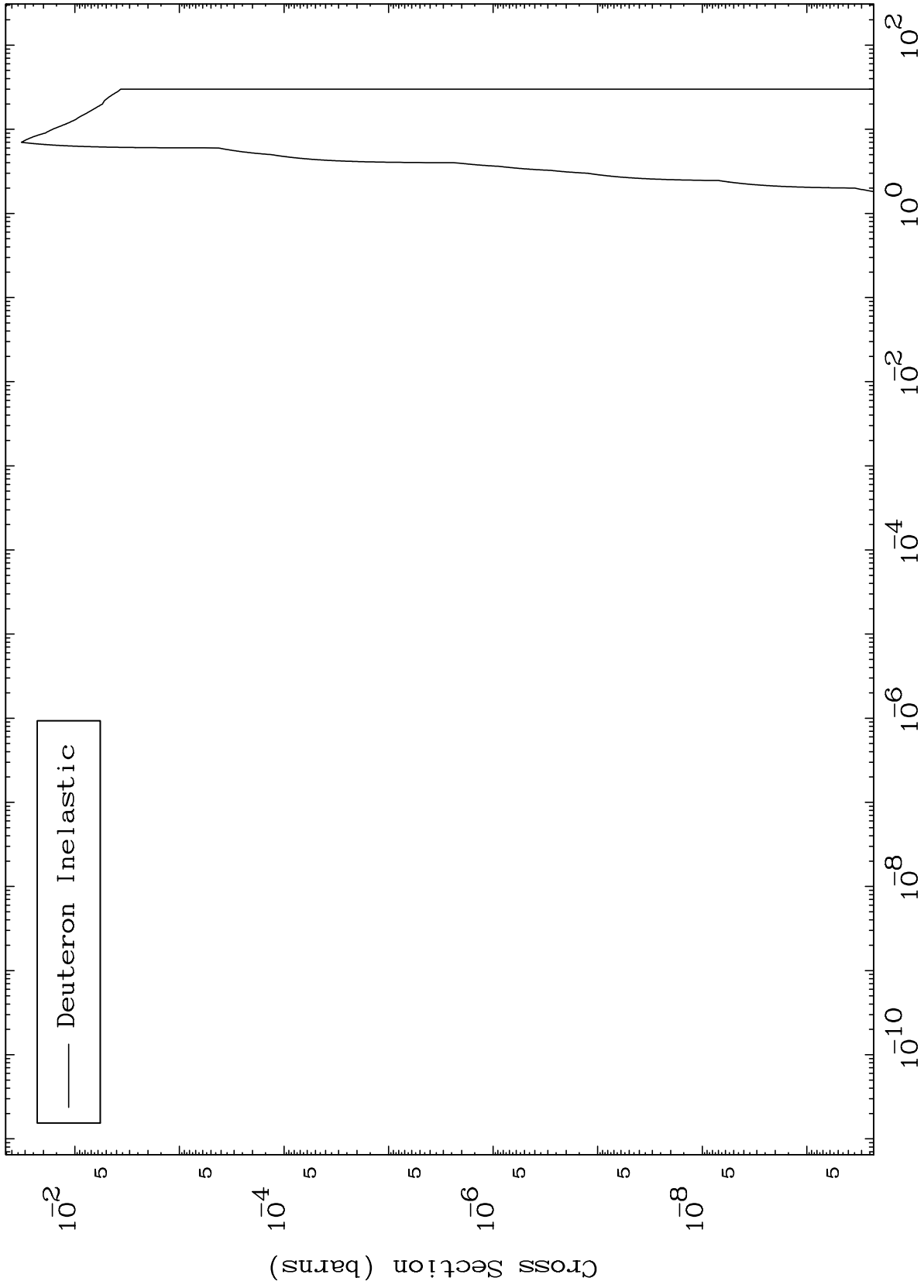
43-Tc-89



MAT 4295

(d,n') Level
0 Kelvin Cross Sections

43-Tc-89



5

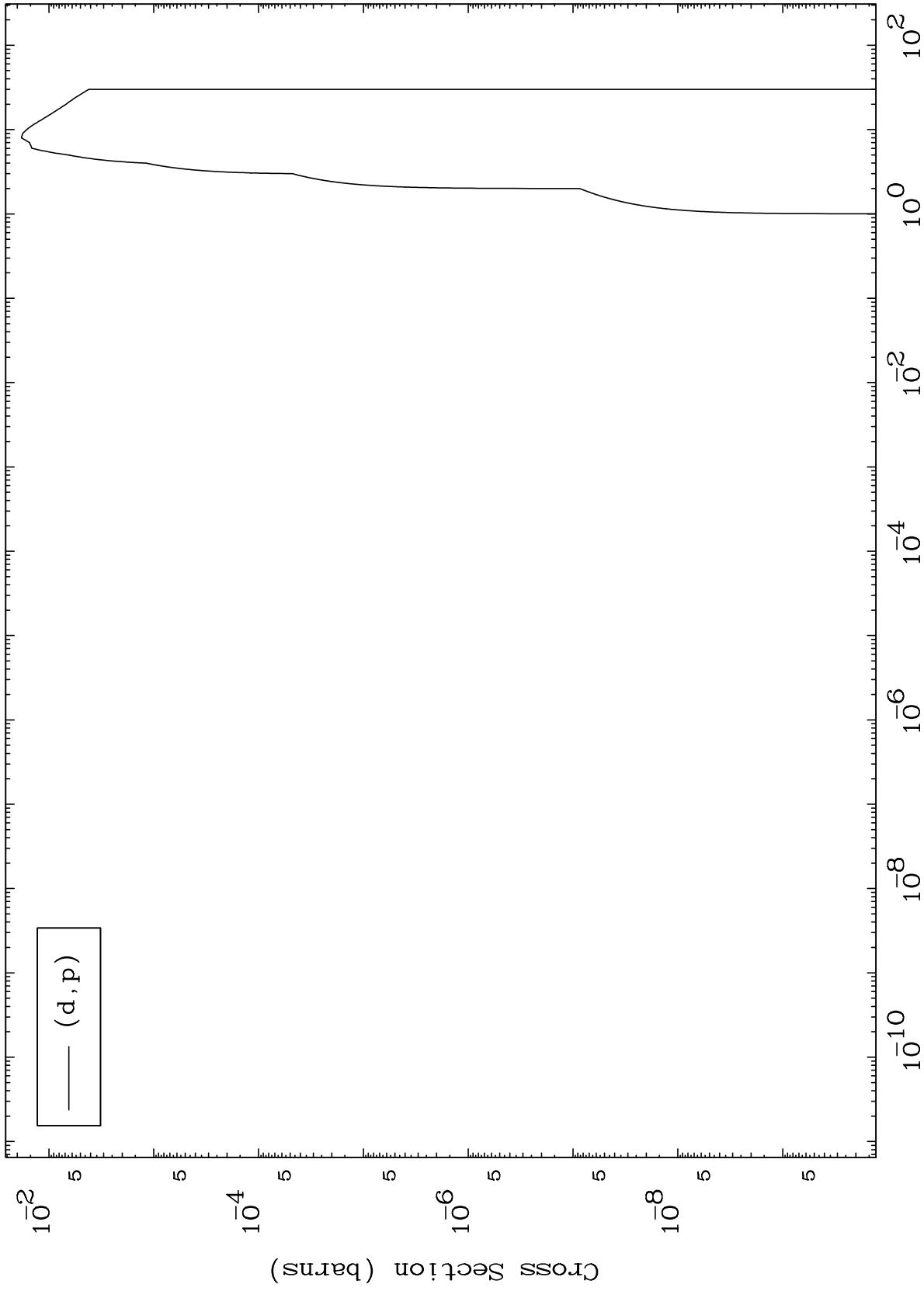
Incident Energy (MeV)

43-Tc-89

MAT 4295

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-89



6

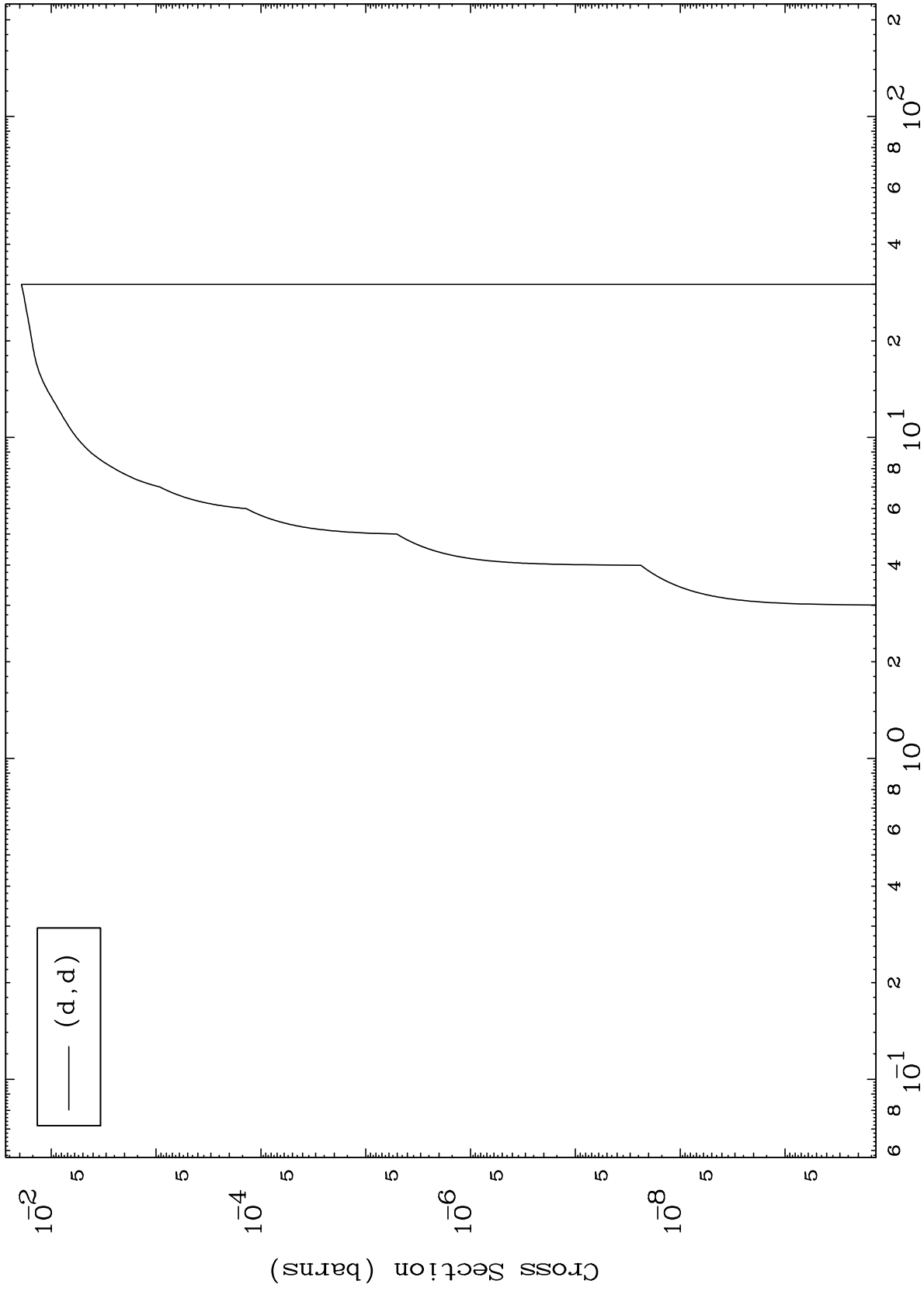
Incident Energy (MeV)

43-Tc-89

MAT 4295

(d,d) Levels
0 Kelvin Cross Sections

43-Tc-89



7

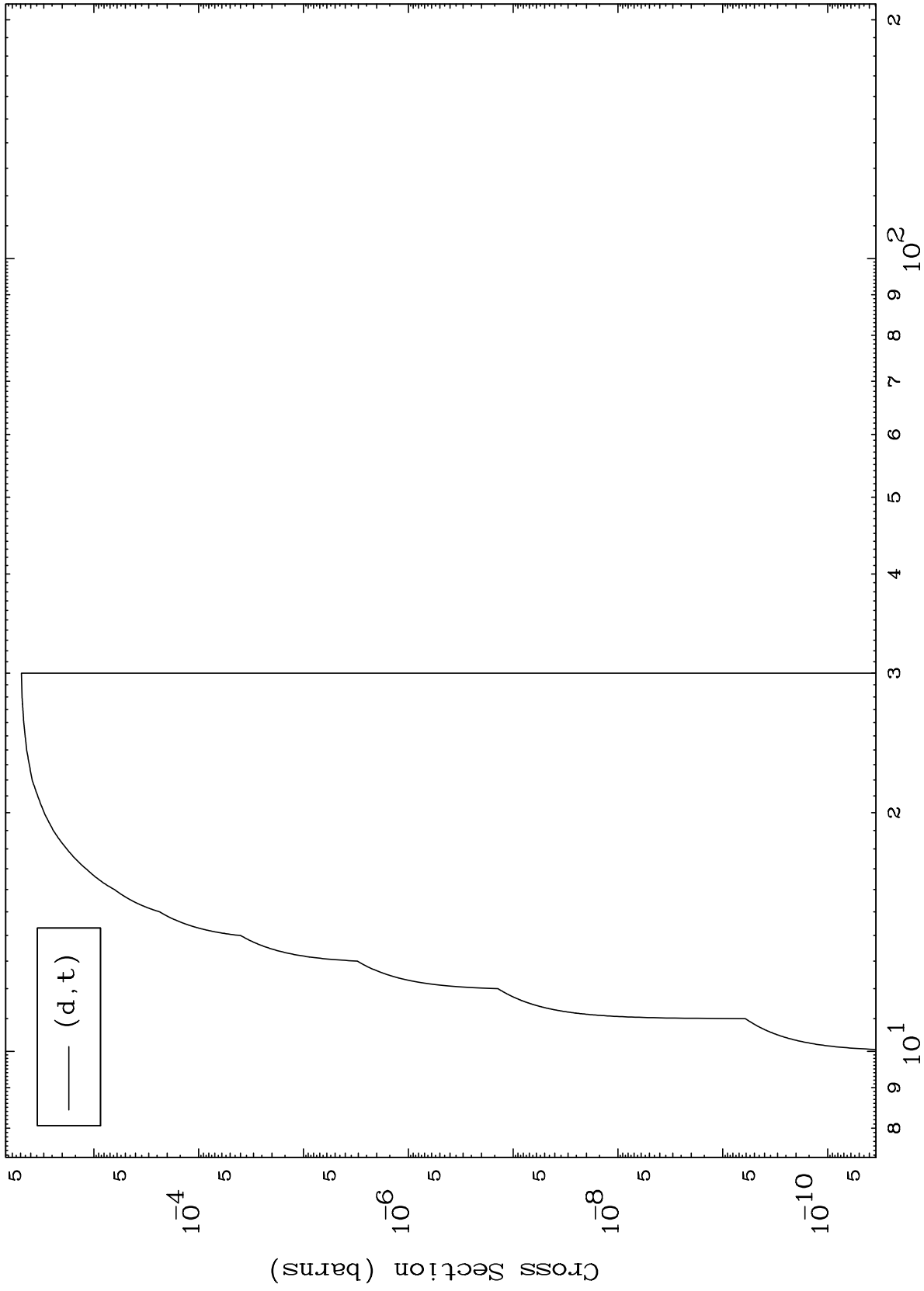
Incident Energy (MeV)

43-Tc-89

MAT 4295

(d,t) Levels
0 Kelvin Cross Sections

43-Tc-89



8

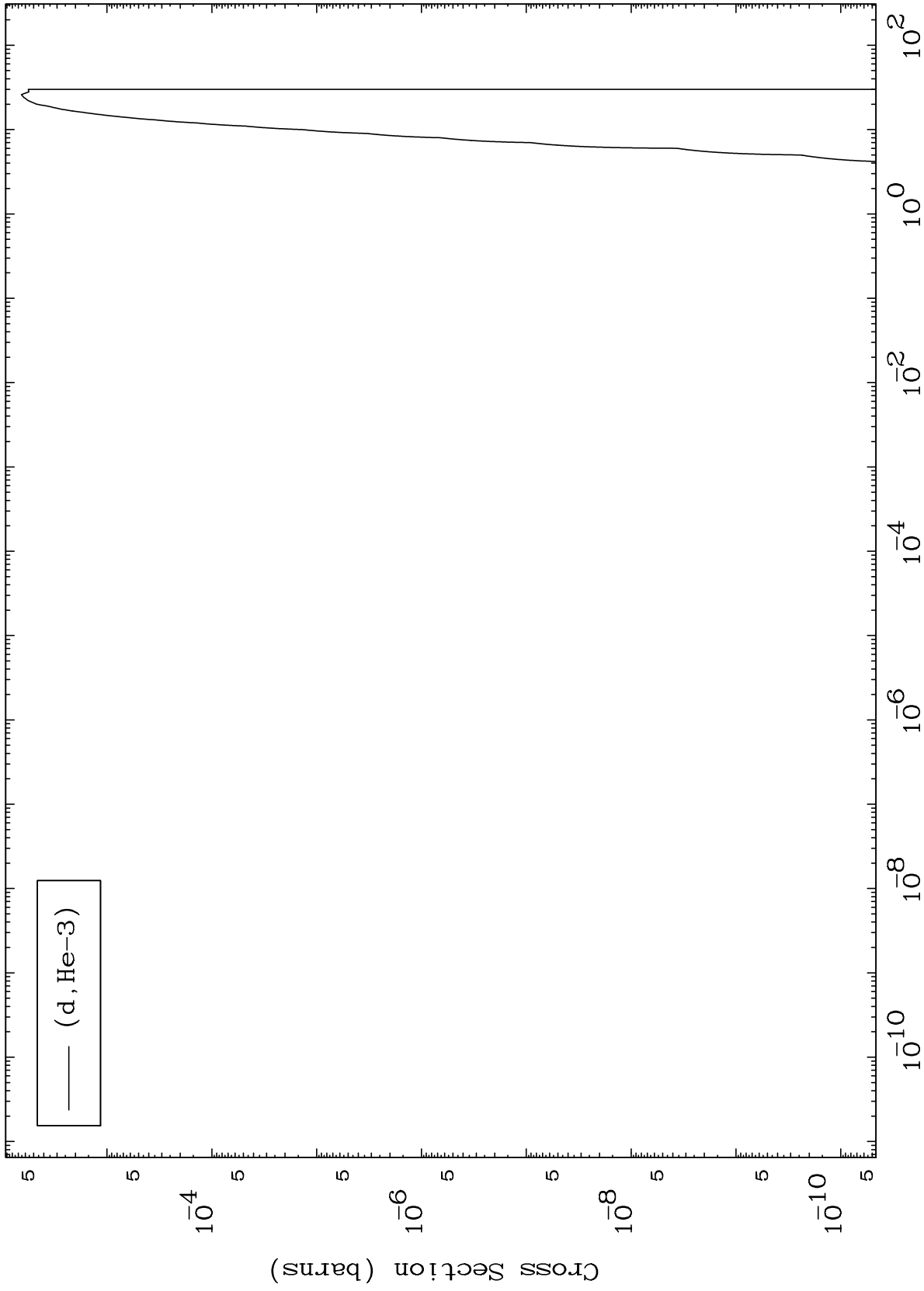
Incident Energy (MeV)

43-Tc-89

MAT 4295

(d,He3) Levels
0 Kelvin Cross Sections

43-Tc-89



9

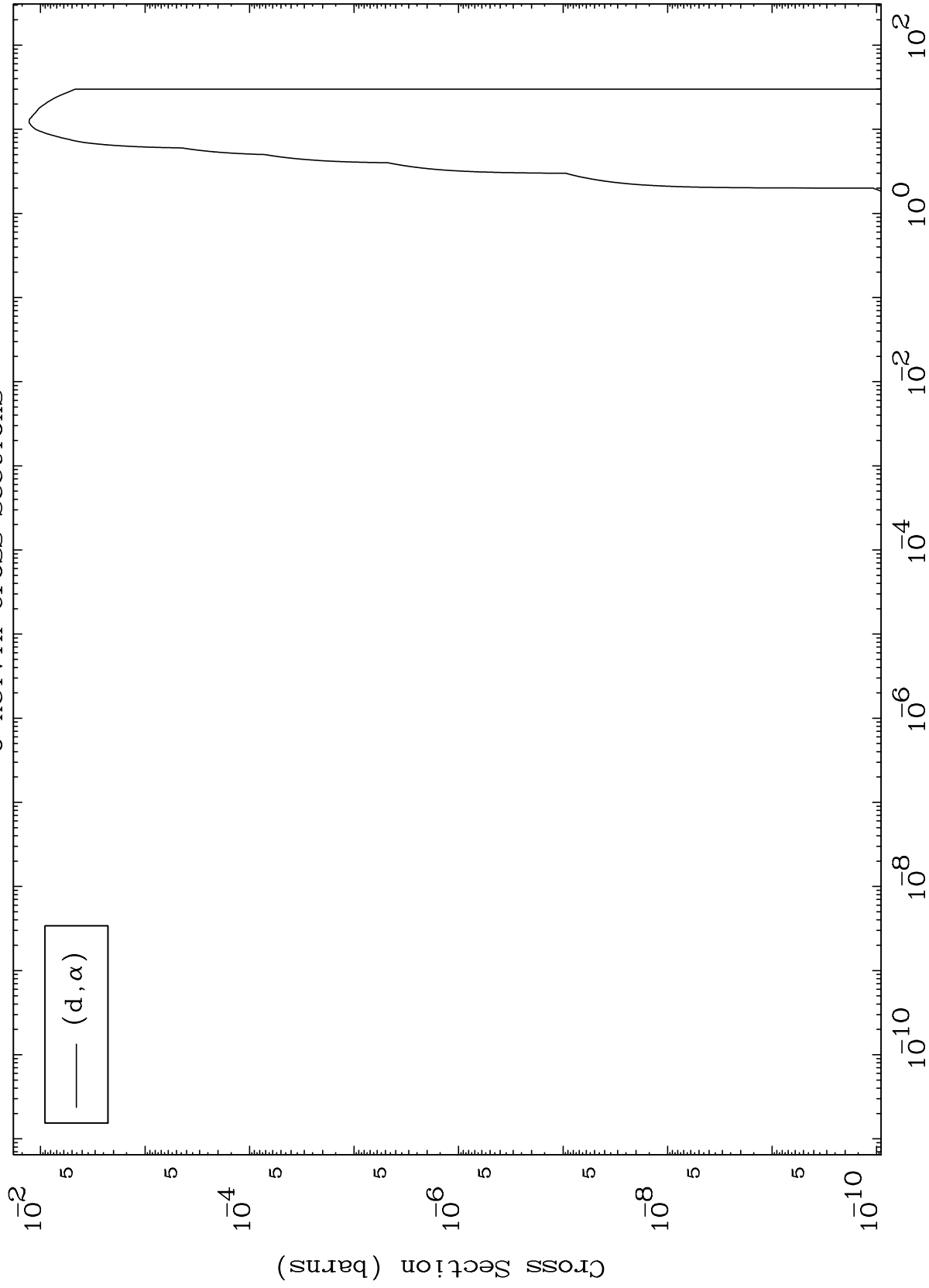
Incident Energy (MeV)

43-Tc-89

MAT 4295

(d, α) Levels
0 Kelvin Cross Sections

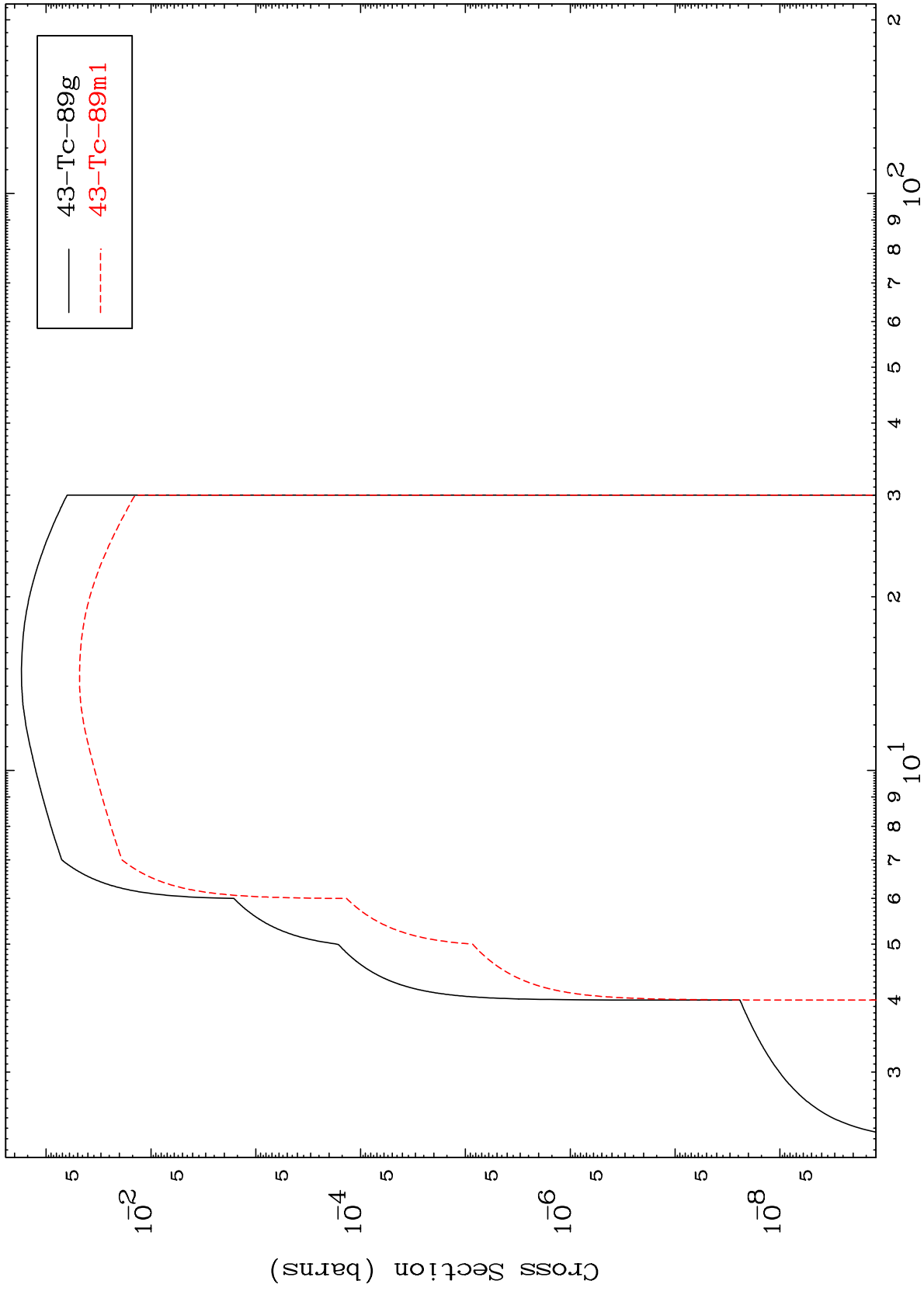
43-Tc-89



MAT 4295

43-Tc-89

(d,n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

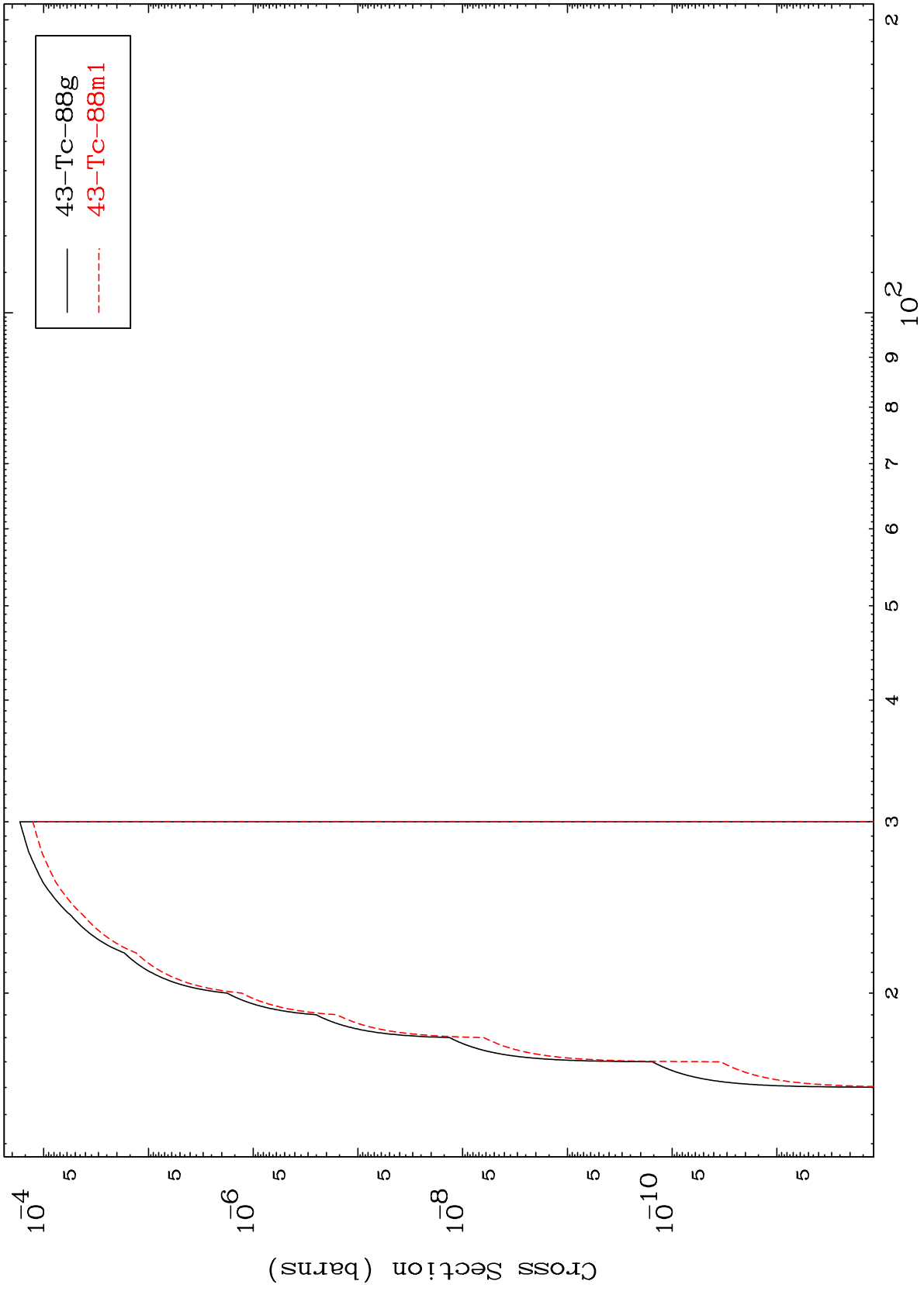
43-Tc-89

MAT 4295

(d,n') d

43-Tc-89

Radionuclide Production Cross Section



12

Incident Energy (MeV)

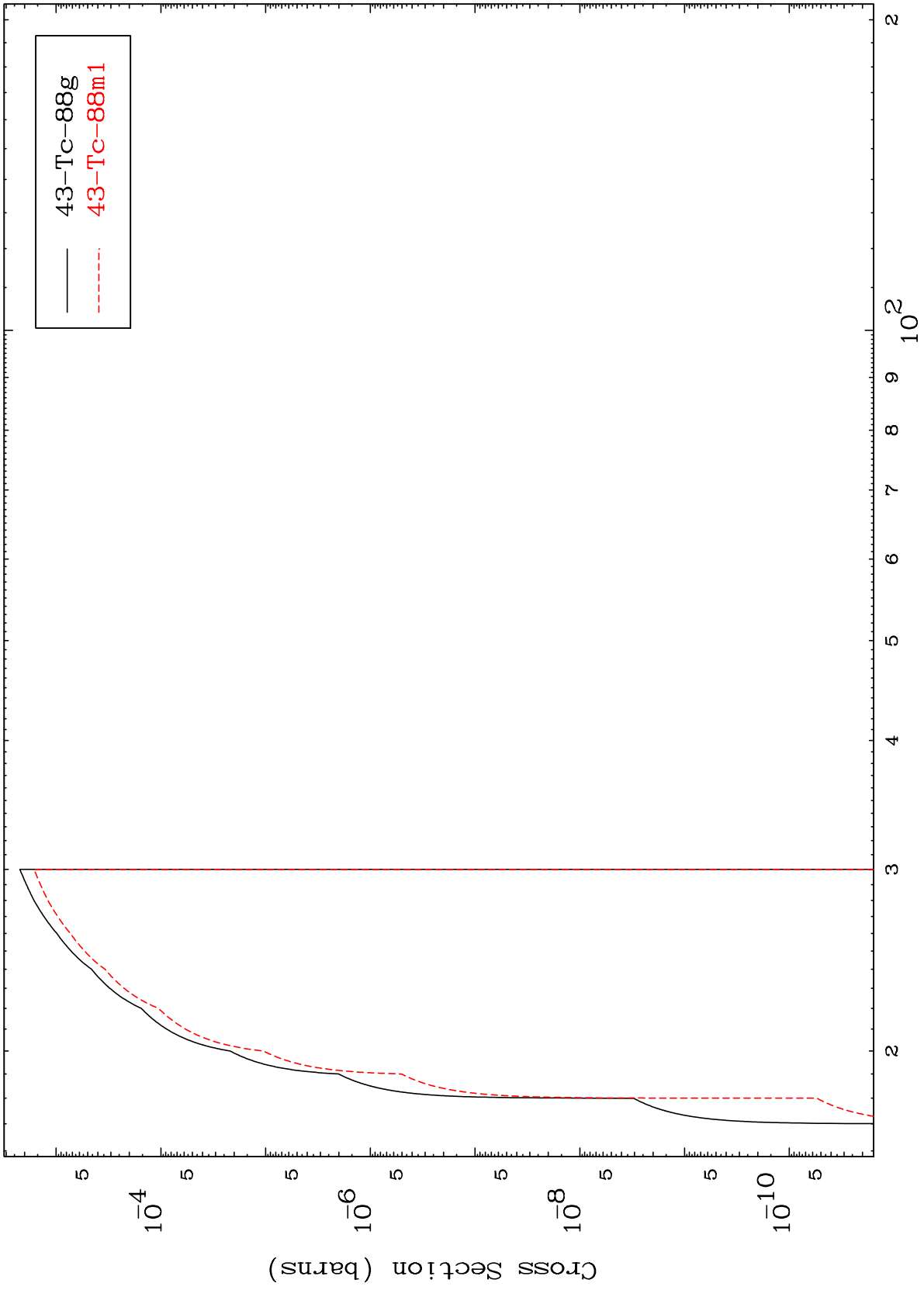
43-Tc-89

MAT 4295

(d,2n) p

⁴³Tc-89

Radionuclide Production Cross Section



13

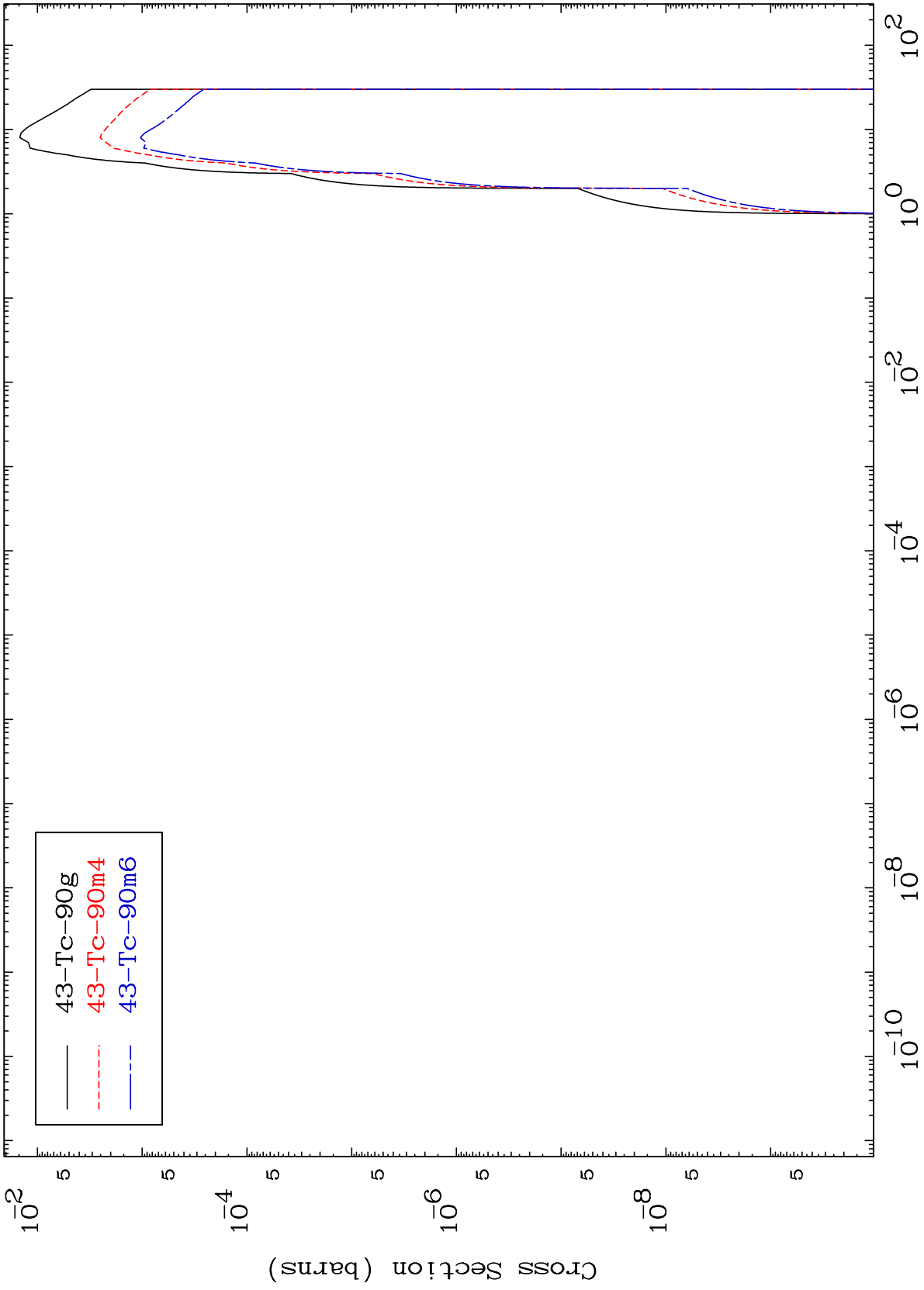
Incident Energy (MeV)

⁴³Tc-89

MAT 4295

(d,p)
Radionuclide Production Cross Section

⁴³Tc-89

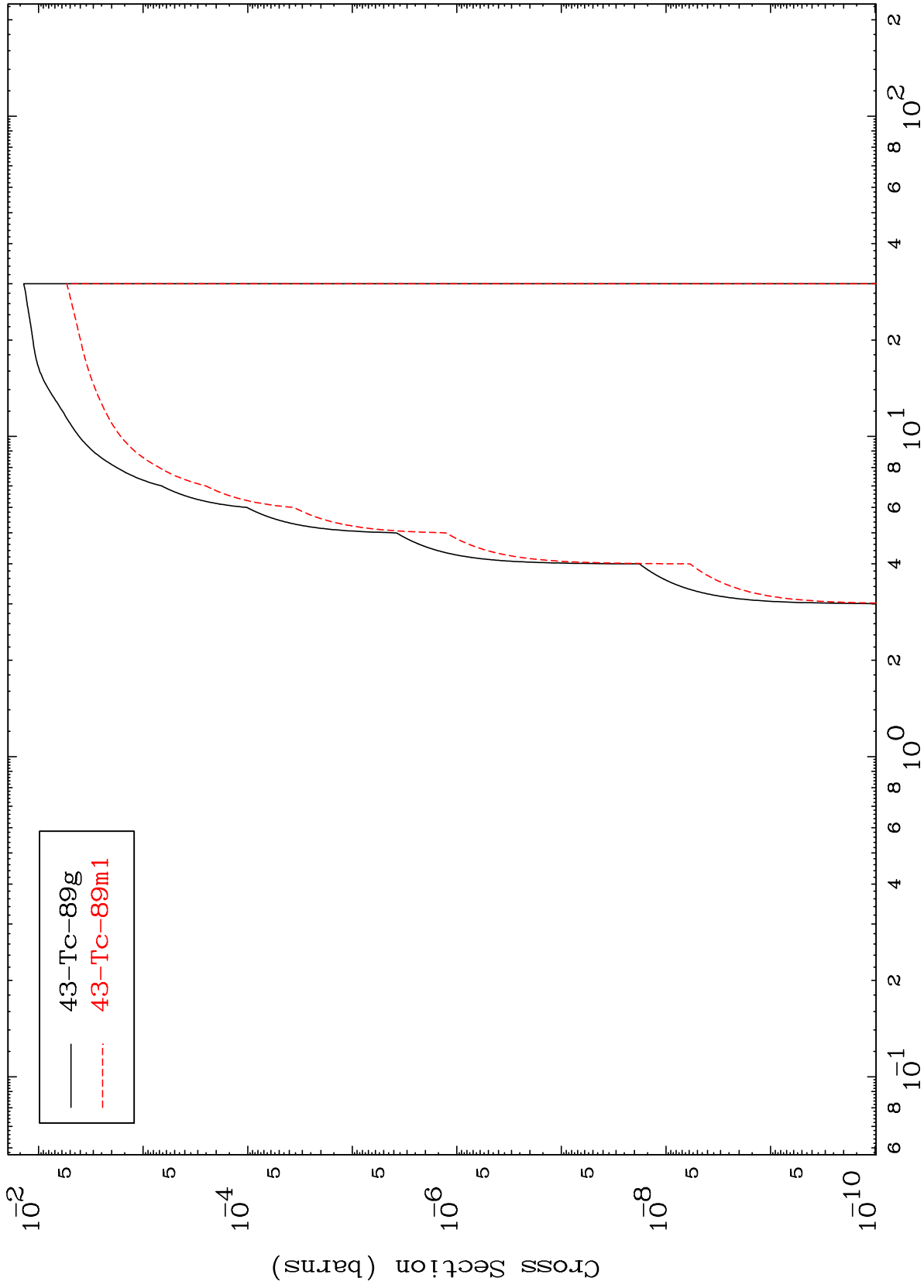


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(d,d)

43-Tc-89

Radionuclide Production Cross Section



15

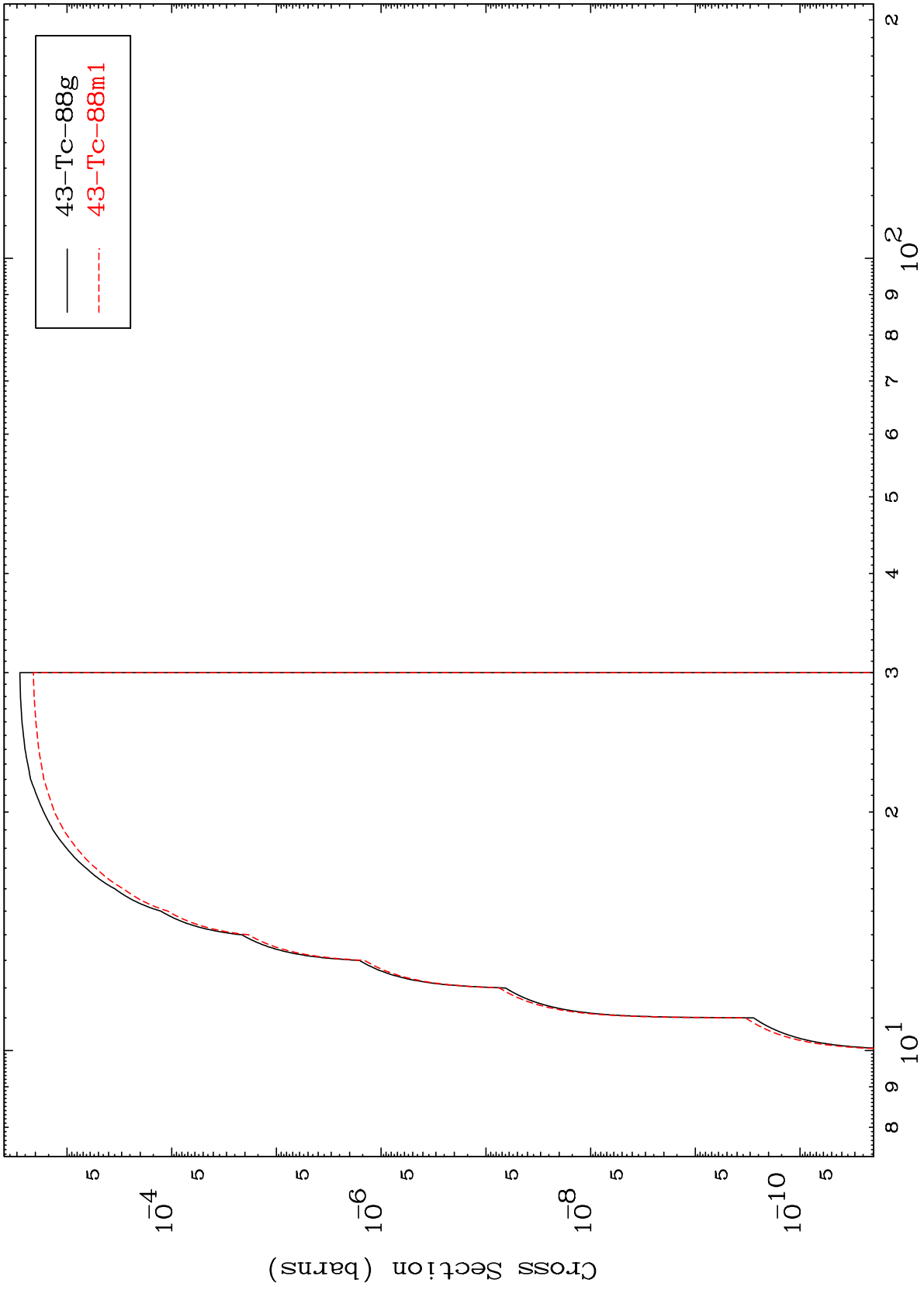
Incident Energy (MeV)

43-Tc-89

MAT 4295

43-Tc-89

(d, t)
Radionuclide Production Cross Section



16

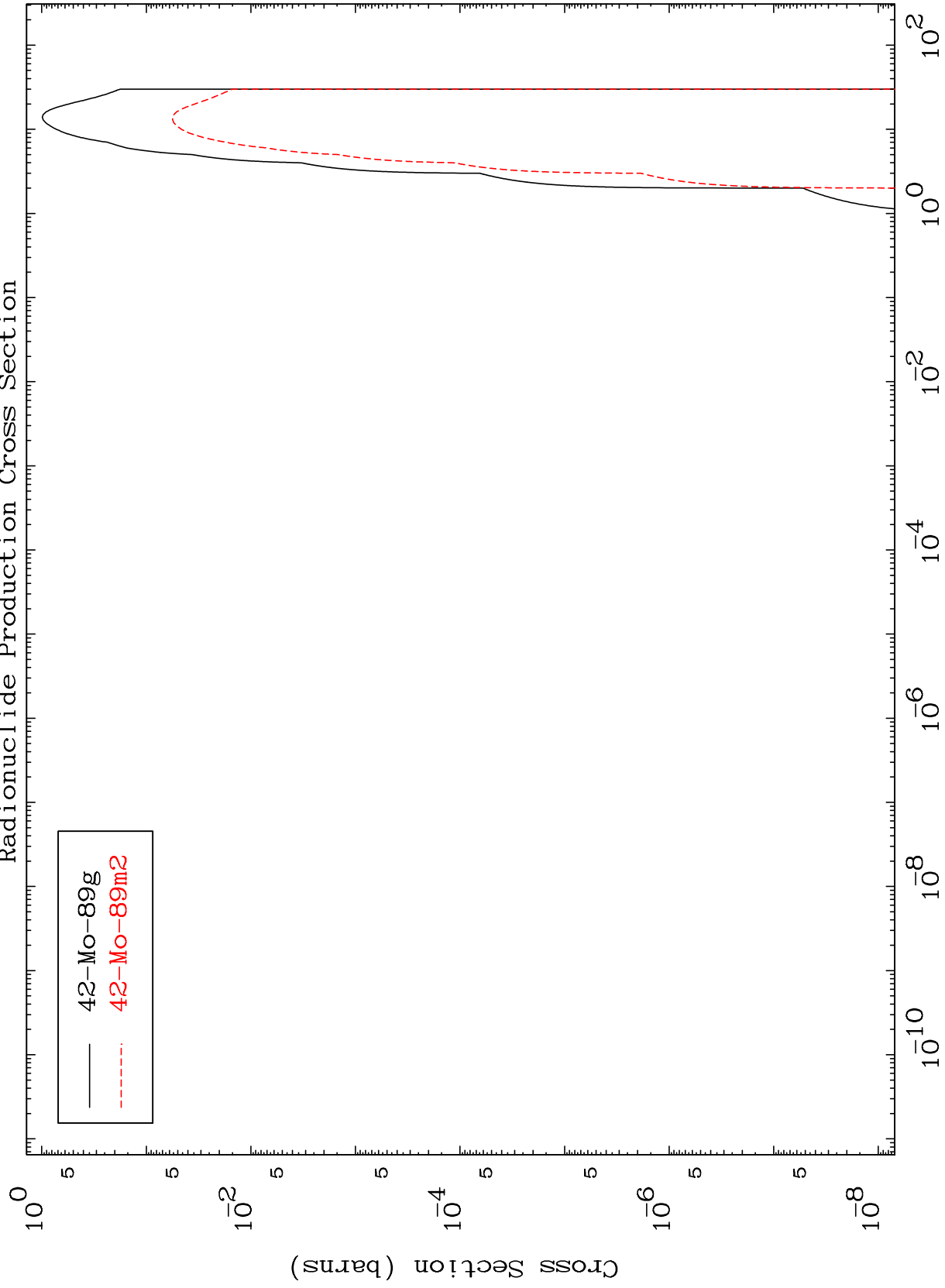
Incident Energy (MeV)

43-Tc-89

MAT 4295

Radionuclide Production Cross Section
(d,2p)

43-Tc-89



17

Incident Energy (MeV)

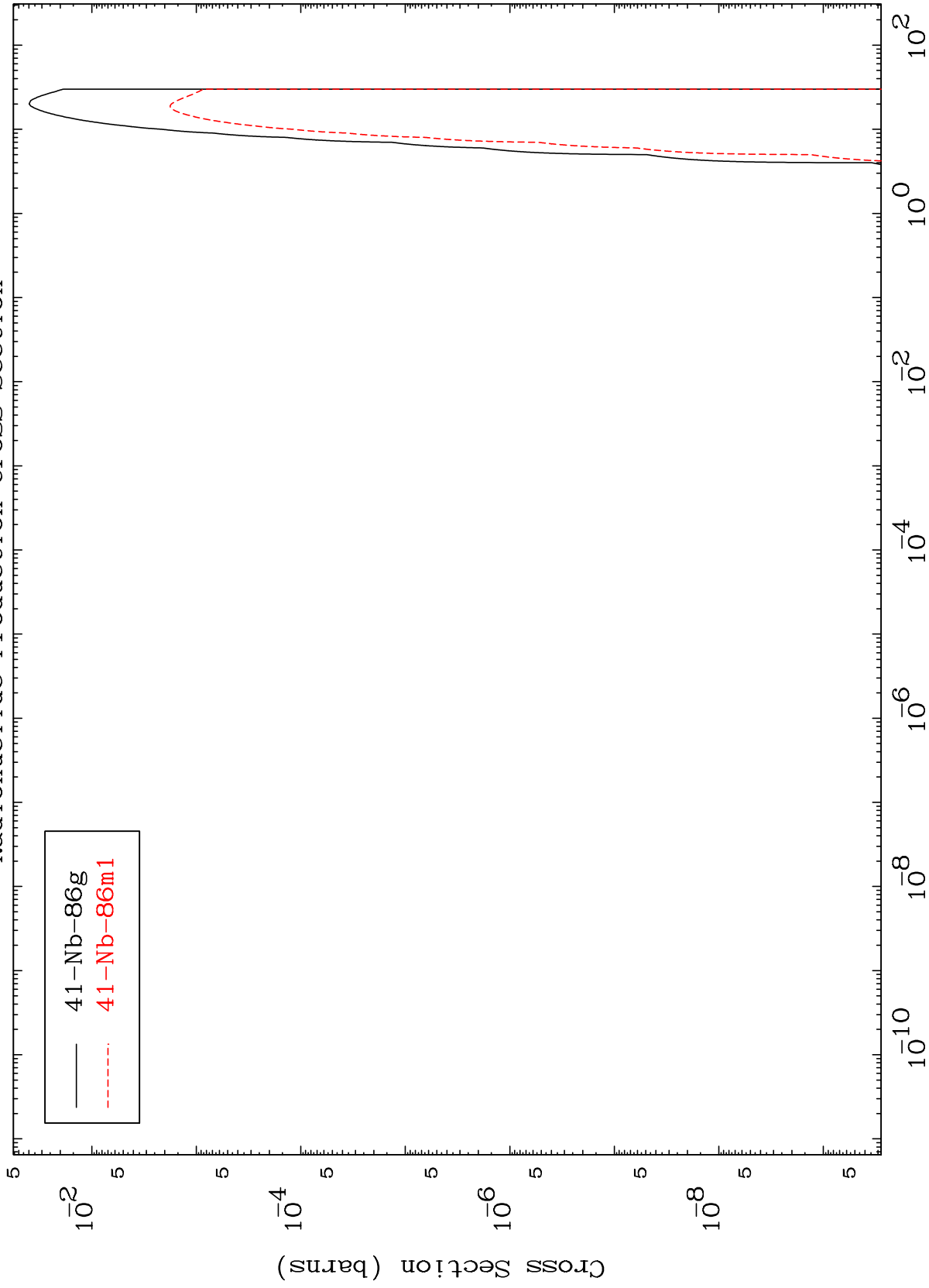
43-Tc-89

MAT 4295

(d,p) α

43-Tc-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-89