

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

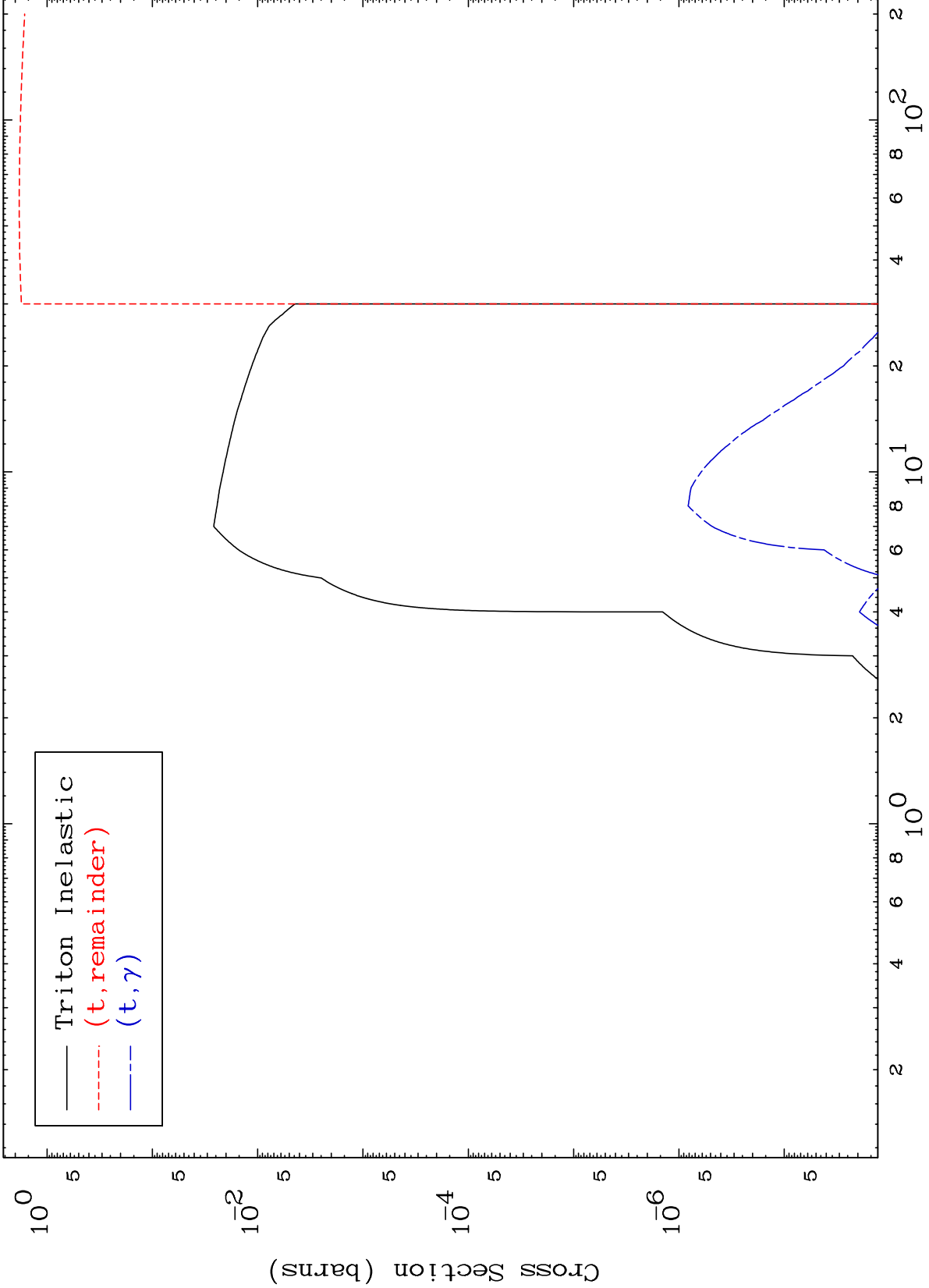
Press Mouse Button to Start

MAT 4299

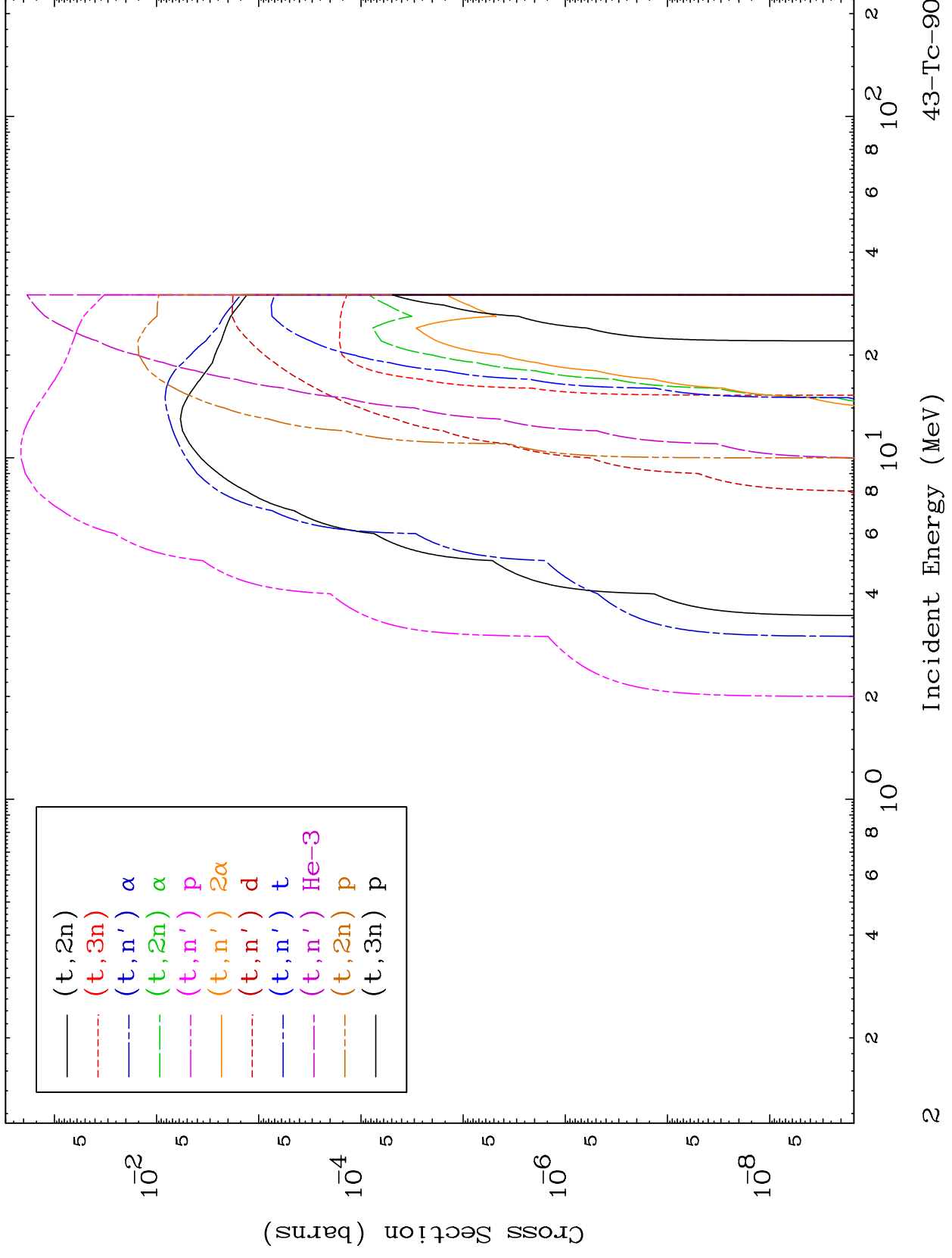
Triton Major

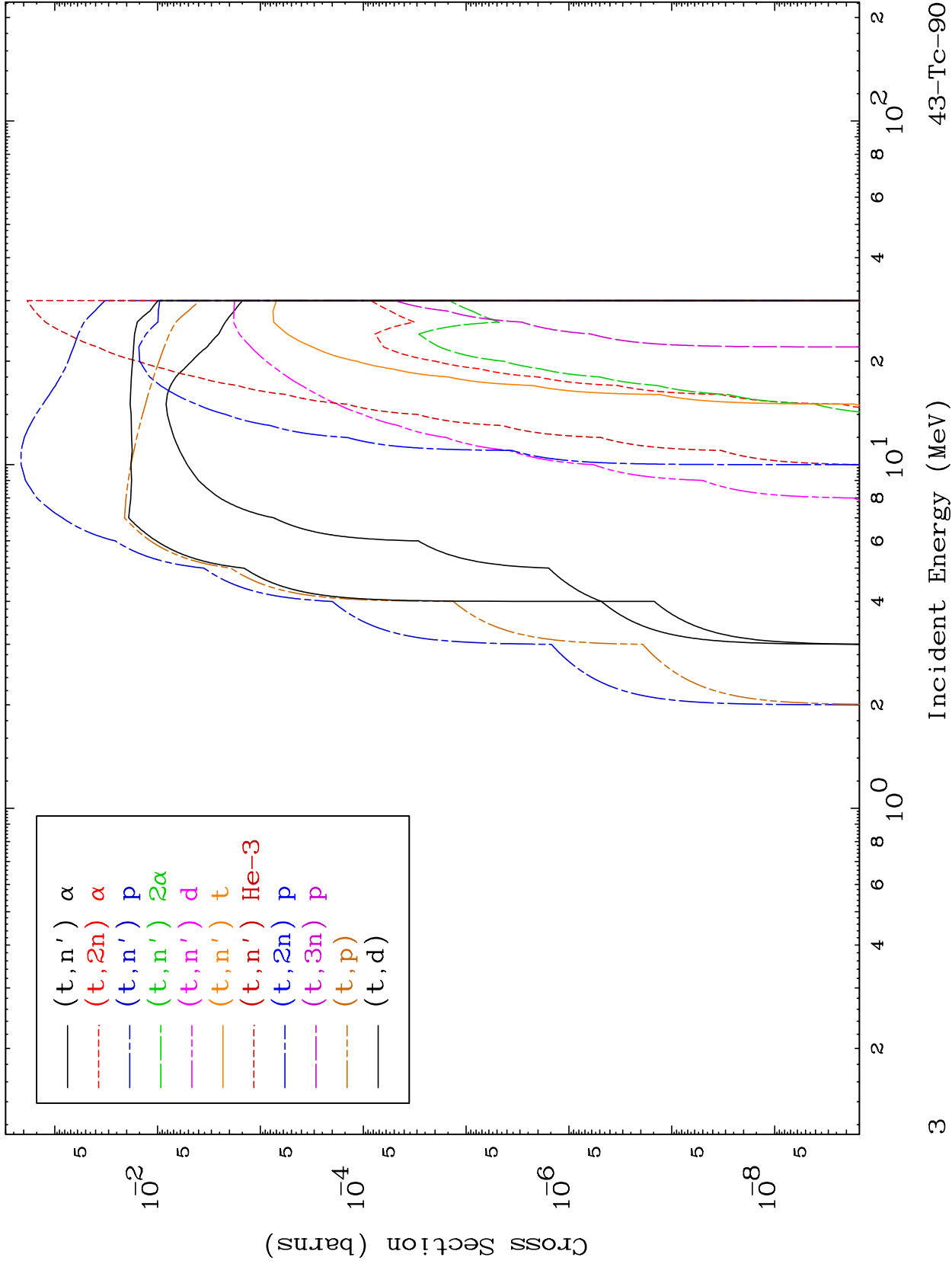
43-Tc-90

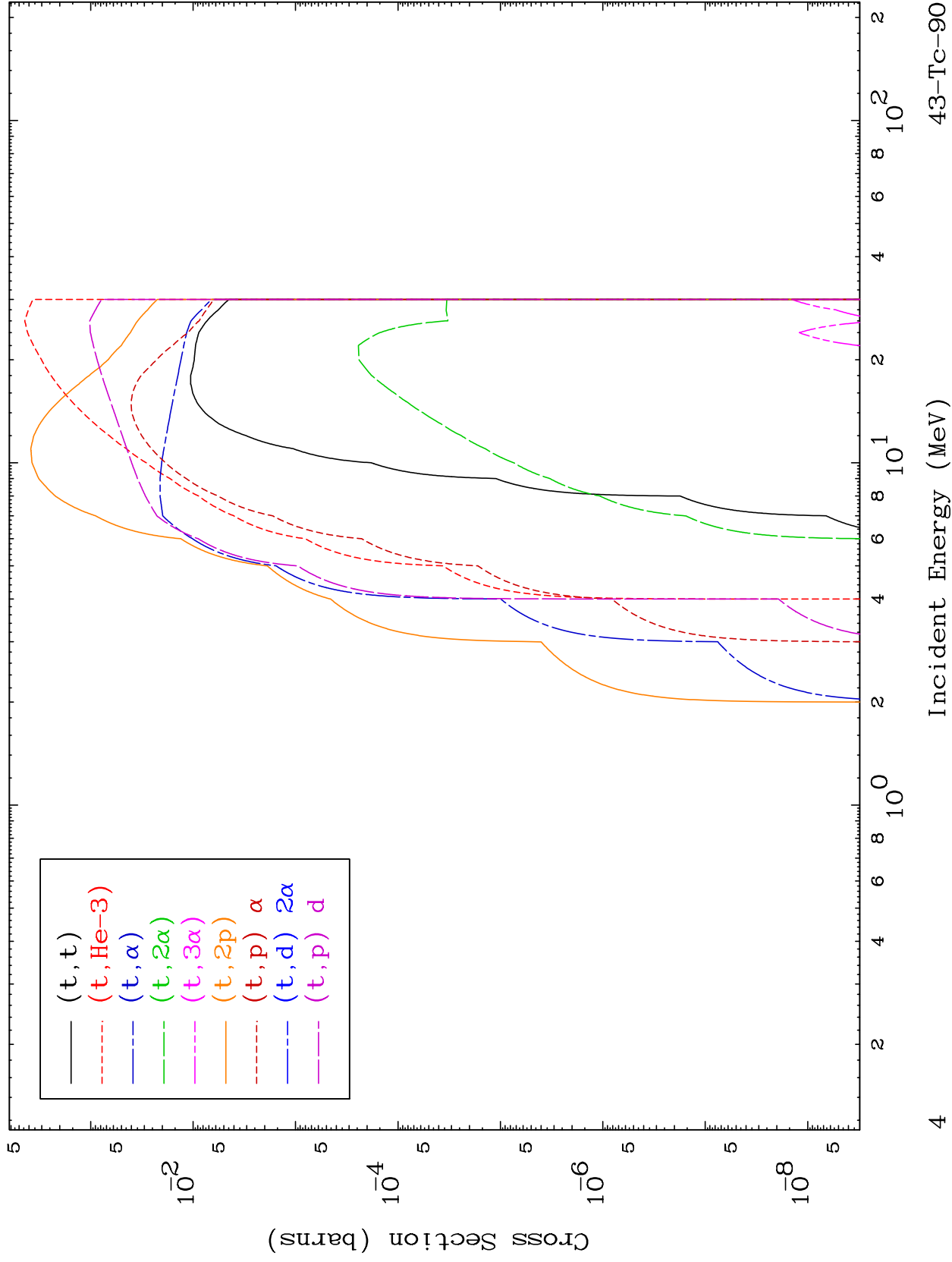
0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)





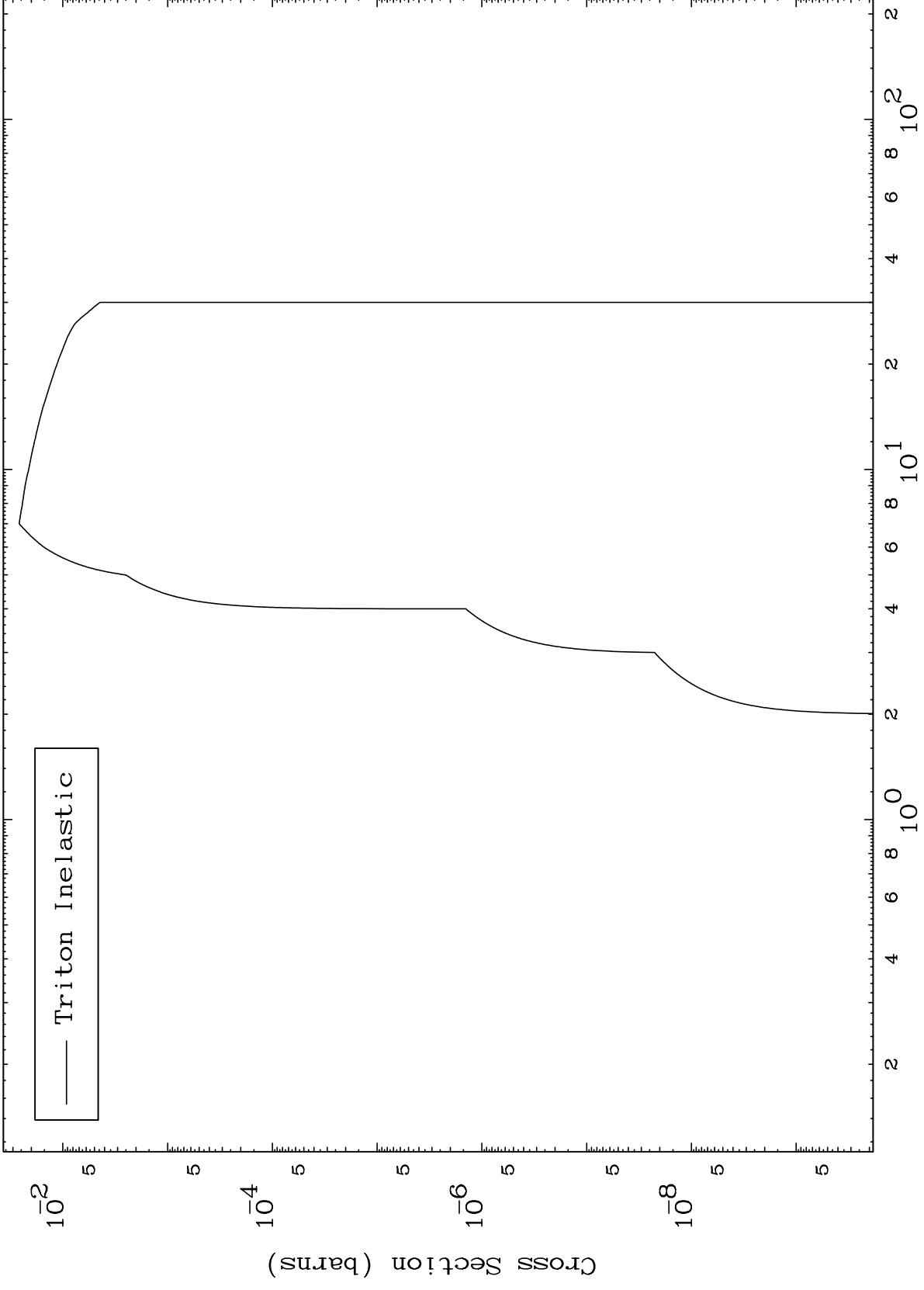


MAT 4299

(t, n') Level

43-Tc-90

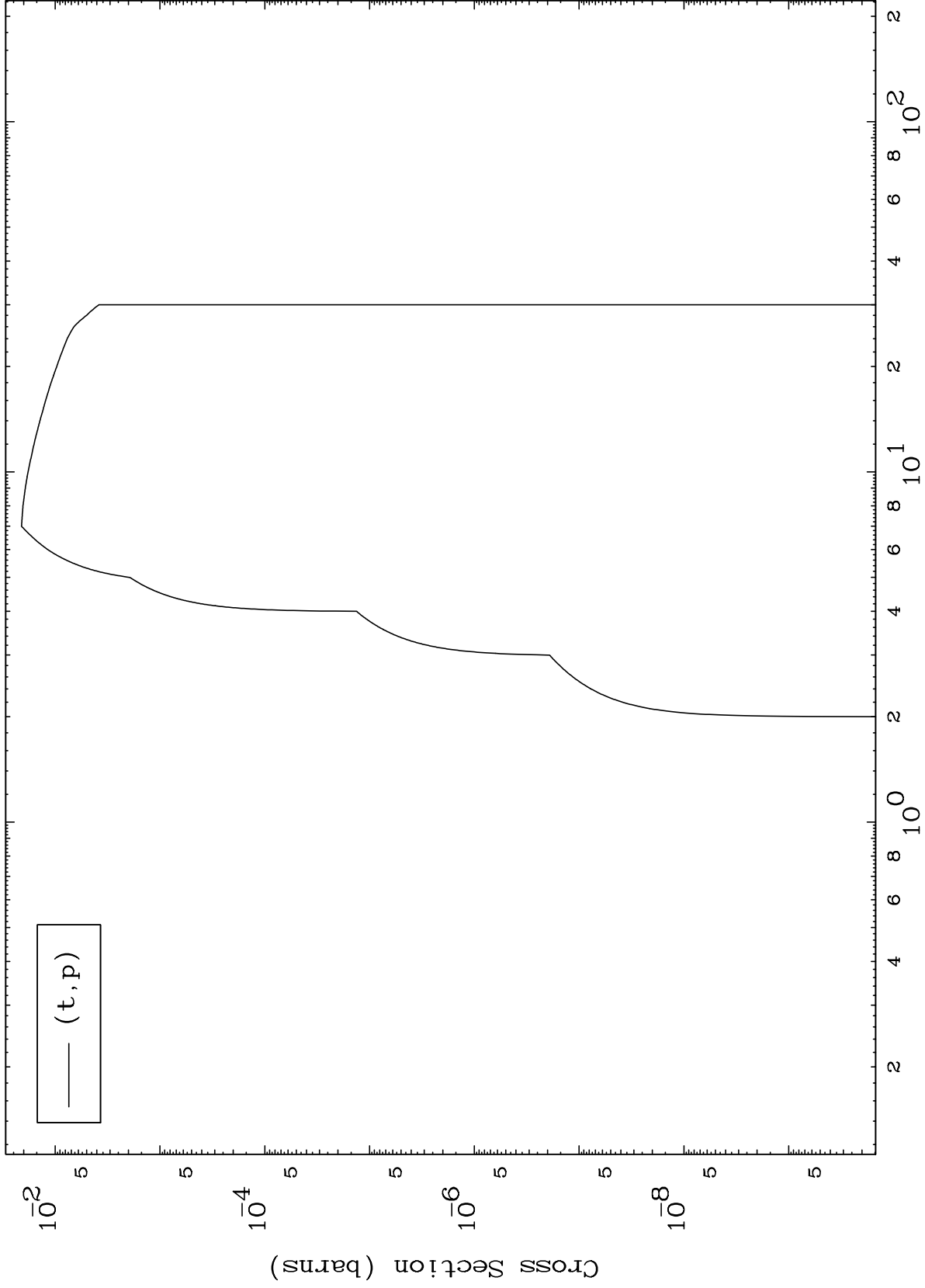
0 Kelvin Cross Sections



MAT 4299

(t,p) Levels
0 Kelvin Cross Sections

43-Tc-90

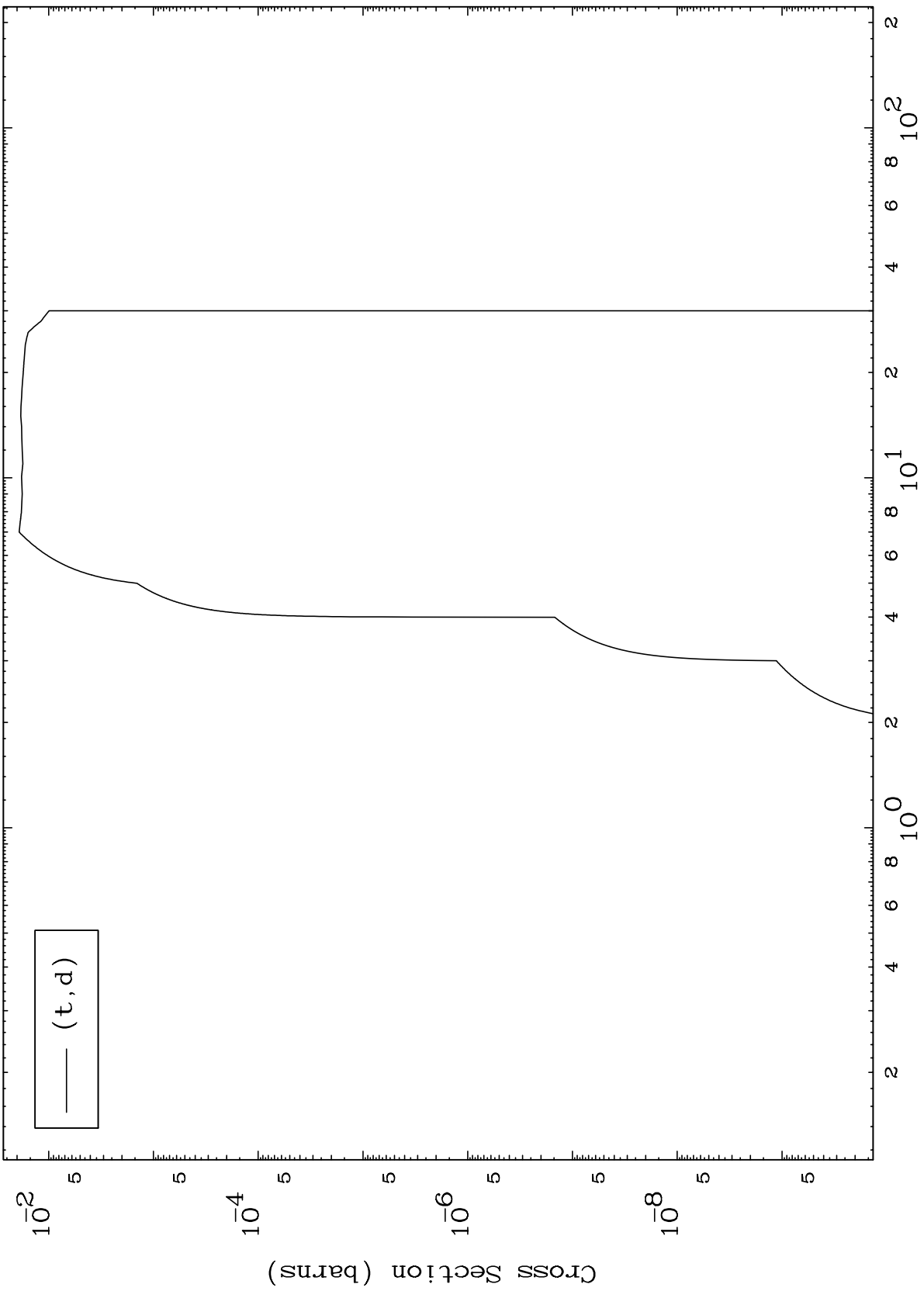


MAT 4299

(t,d) Levels

43-Tc-90

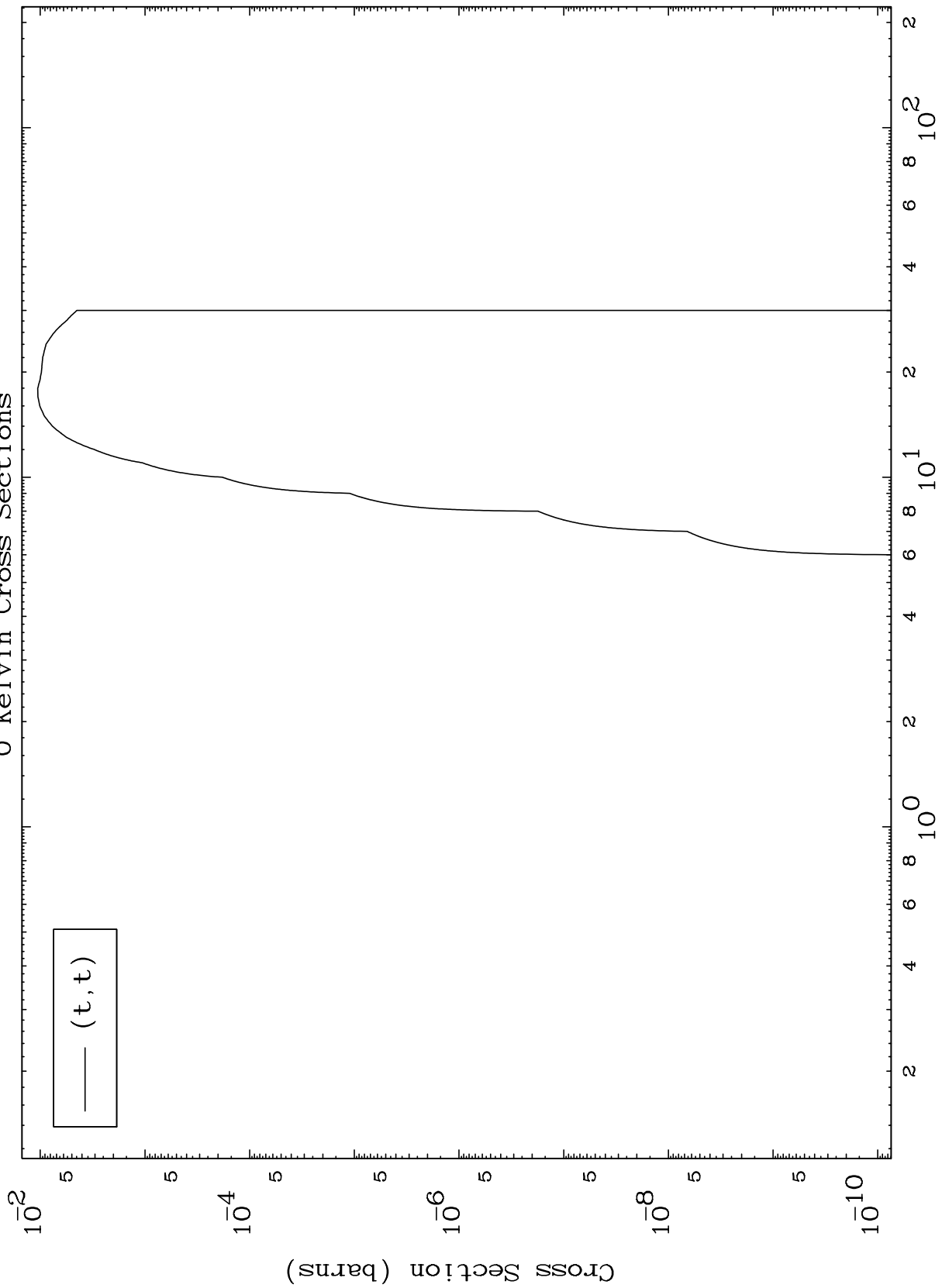
0 Kelvin Cross Sections



MAT 4299

43-Tc-90

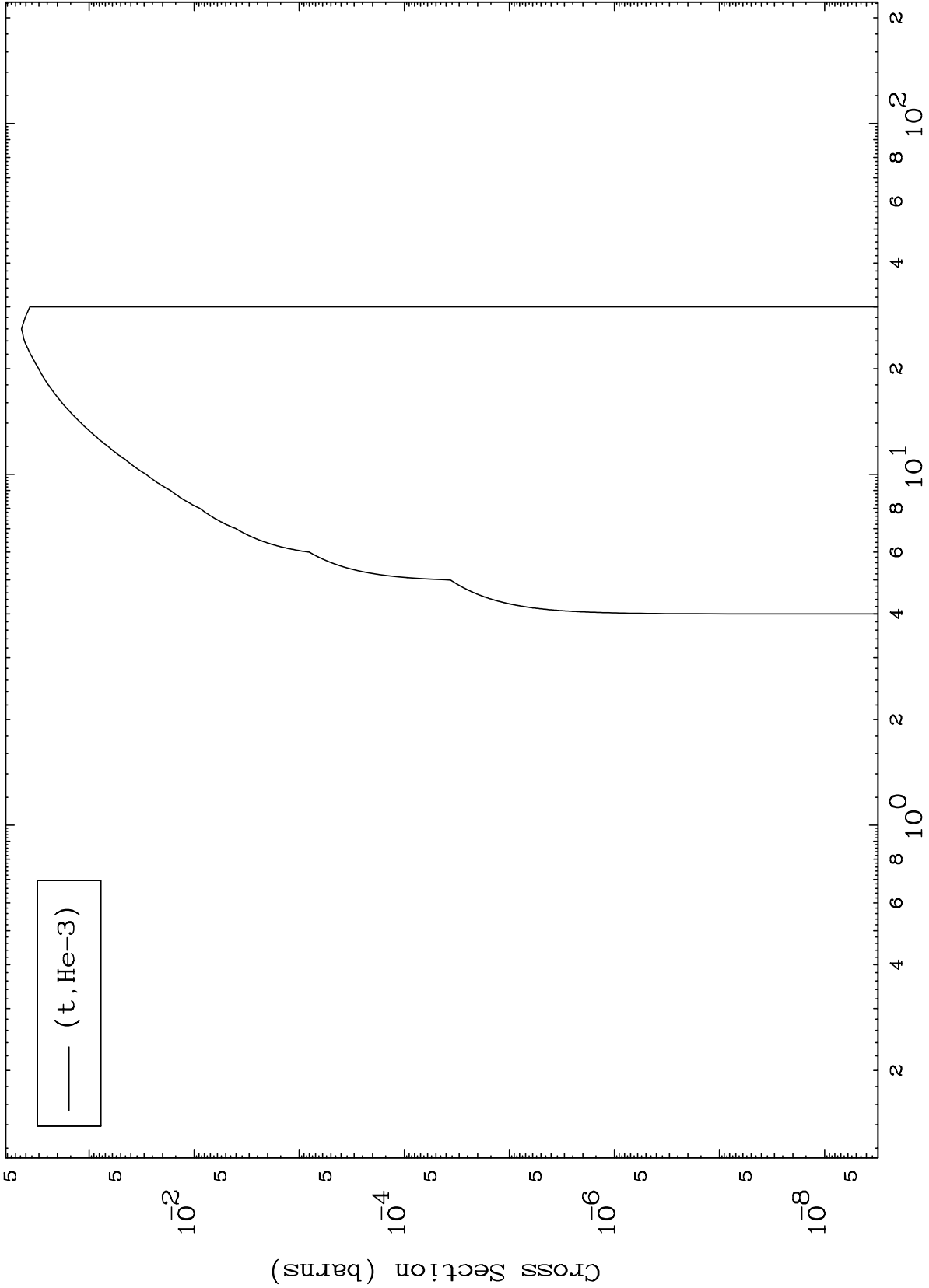
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

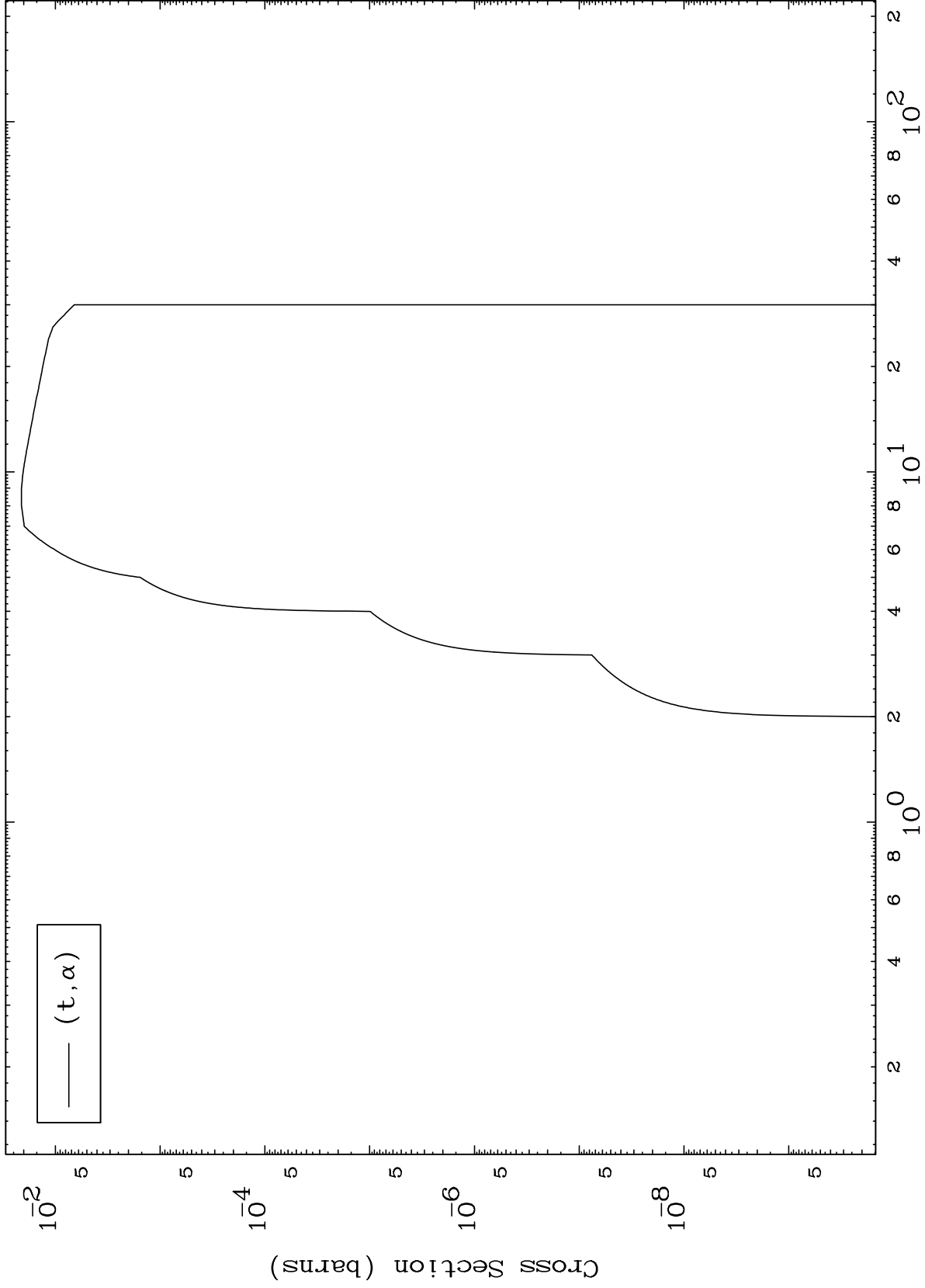
43-Tc-90



MAT 4299

(t, α) Levels
0 Kelvin Cross Sections

43-Tc-90

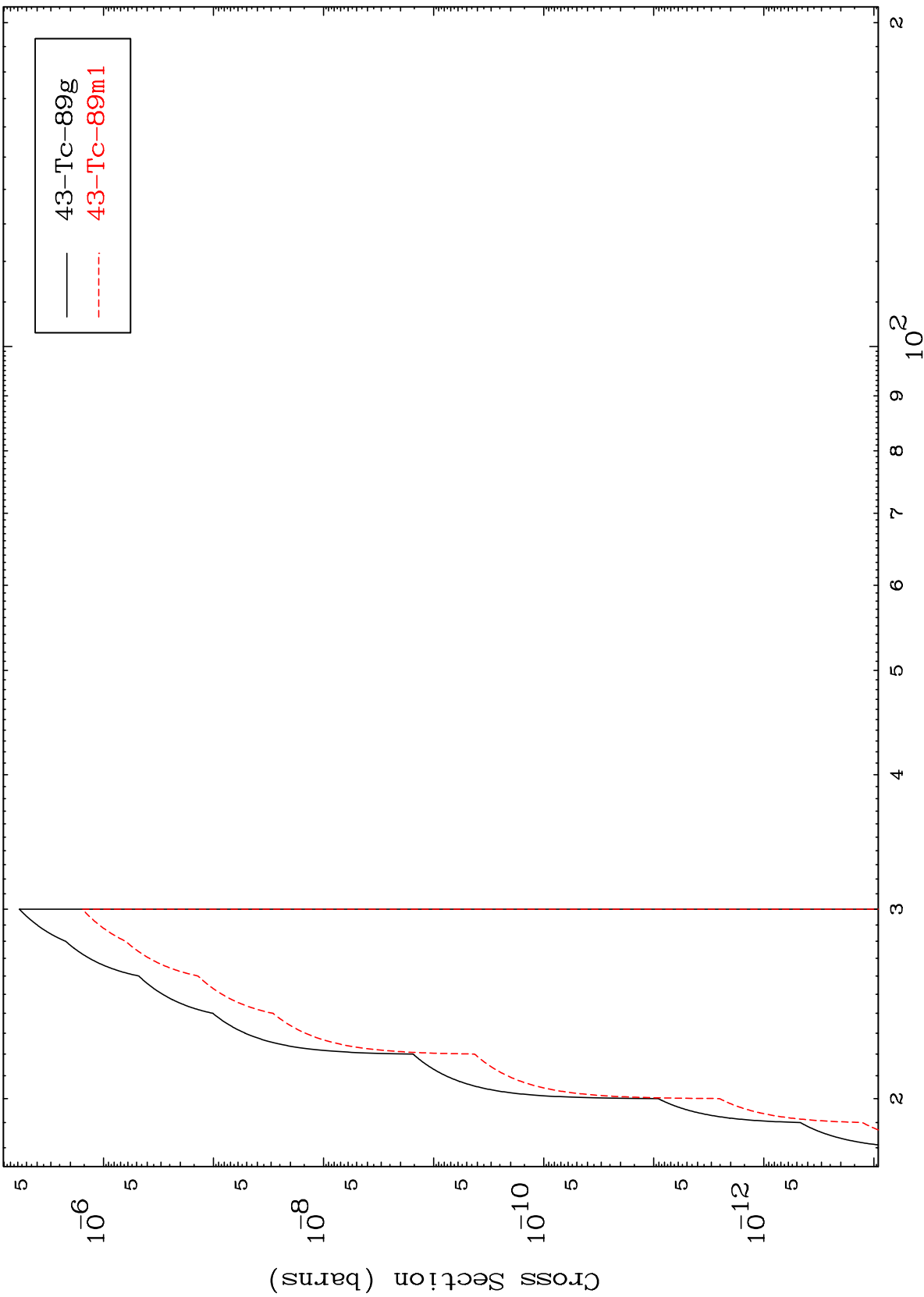


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Incident Energy (MeV)

43-Tc-90

Radionuclide Production Cross Section

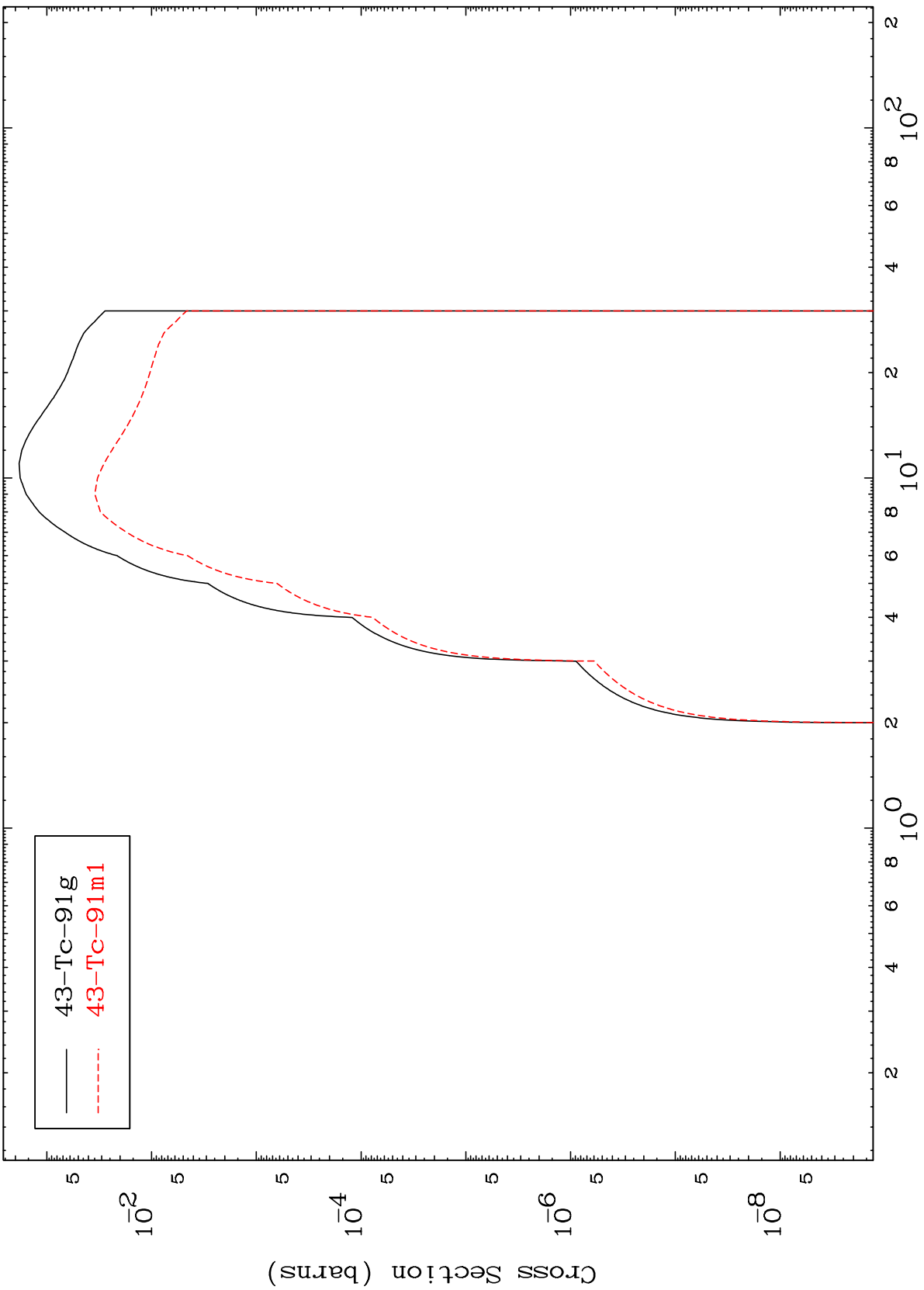


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(t,n') p

43-Tc-90

Radionuclide Production Cross Section



43-Tc-91g
43-Tc-91m1

12

Incident Energy (MeV)

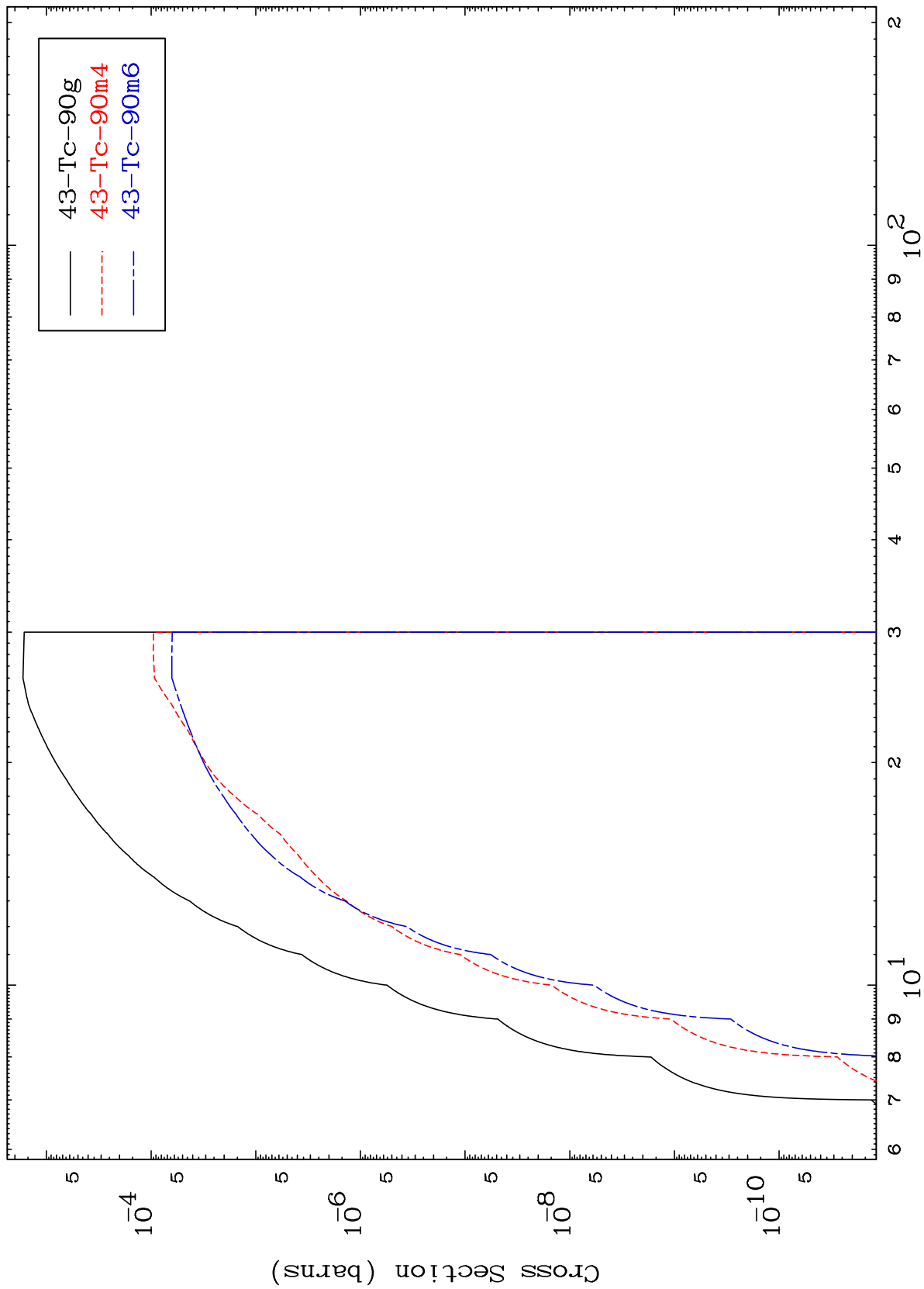
43-Tc-90

MAT 4299

43-Tc-90

(t,n') d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

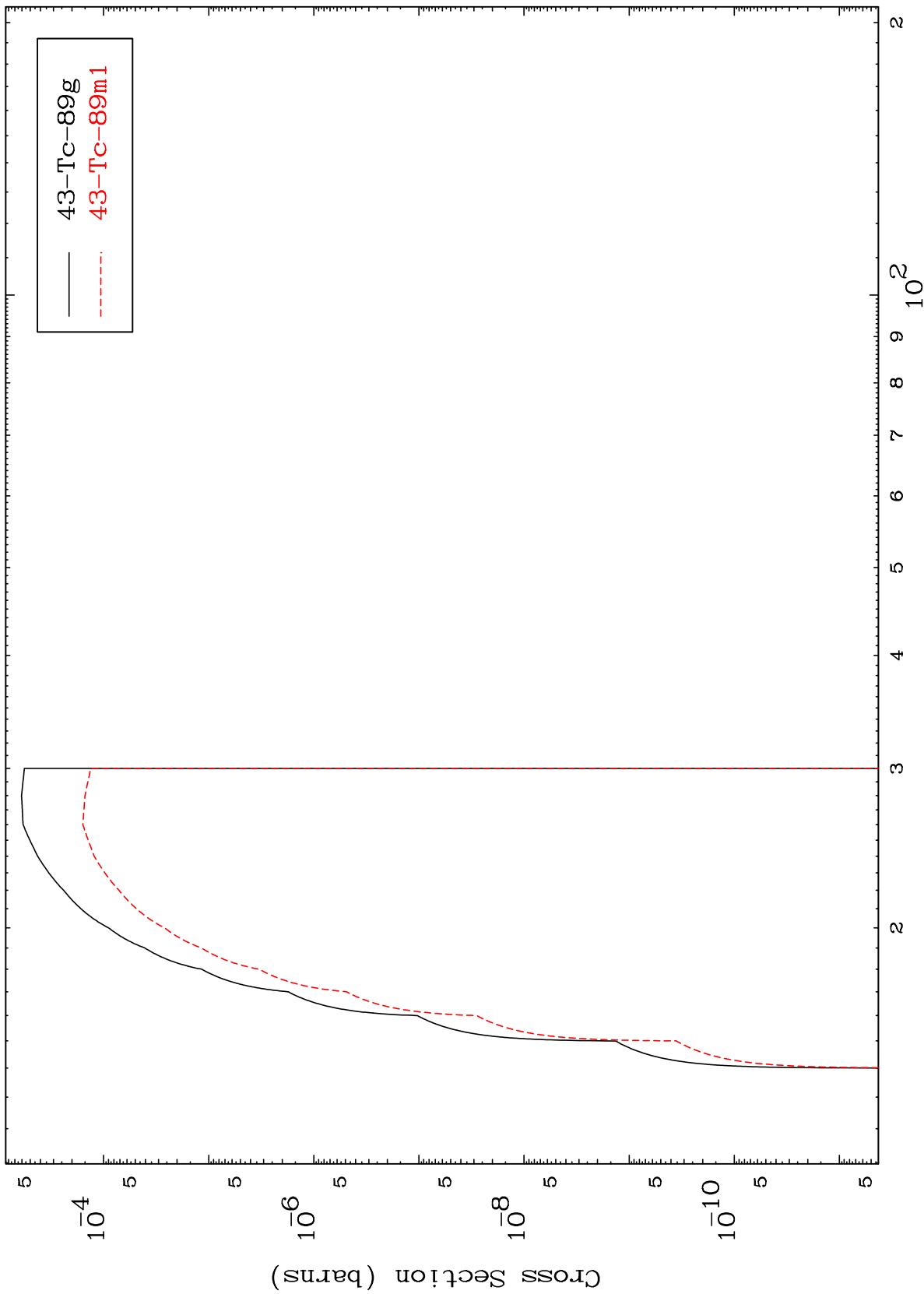
43-Tc-90

MAT 4299

43-Tc-90

(t,n') t

Radionuclide Production Cross Section



14

Incident Energy (MeV)

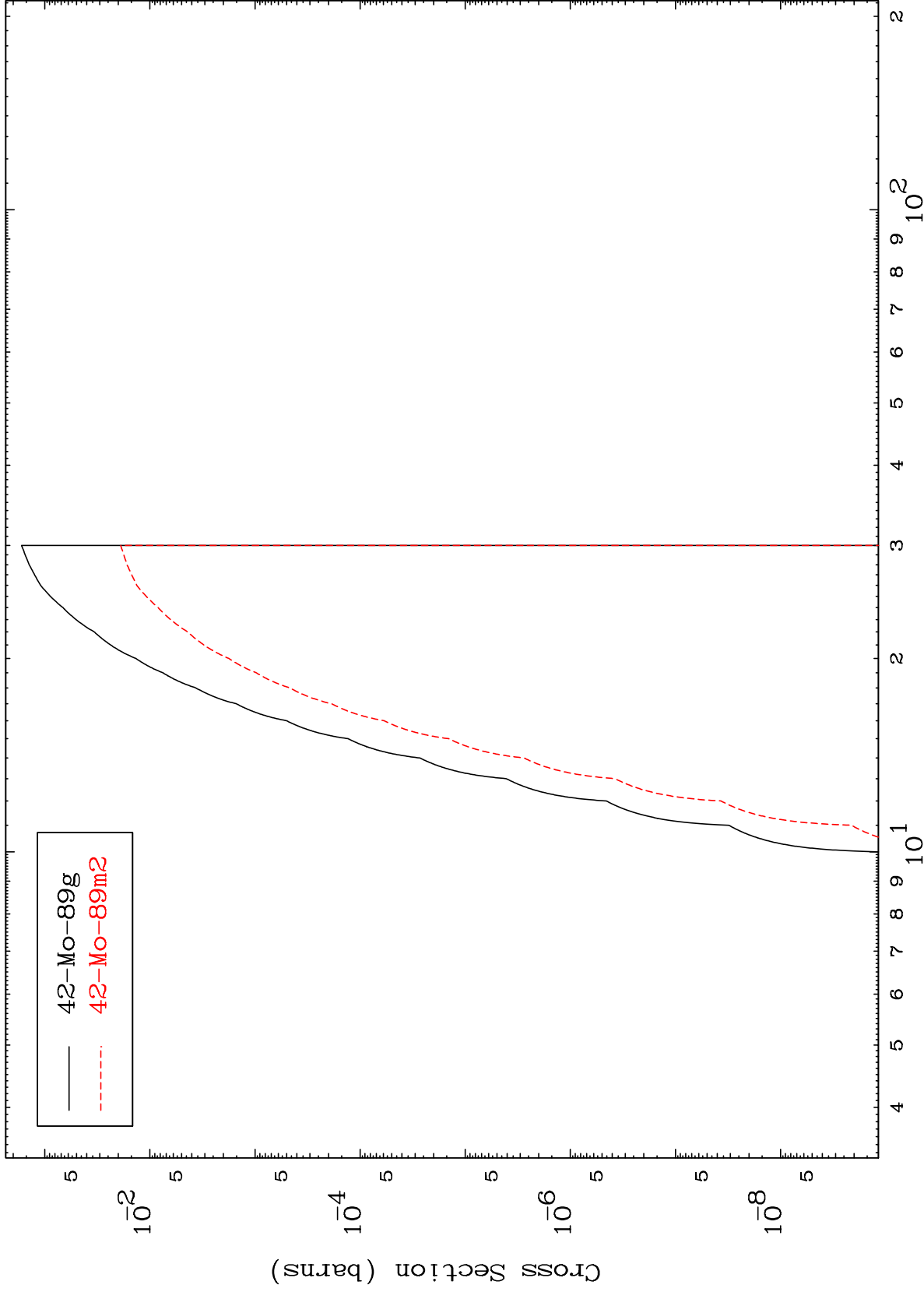
43-Tc-90

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(t,n') He-3

43-Tc-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

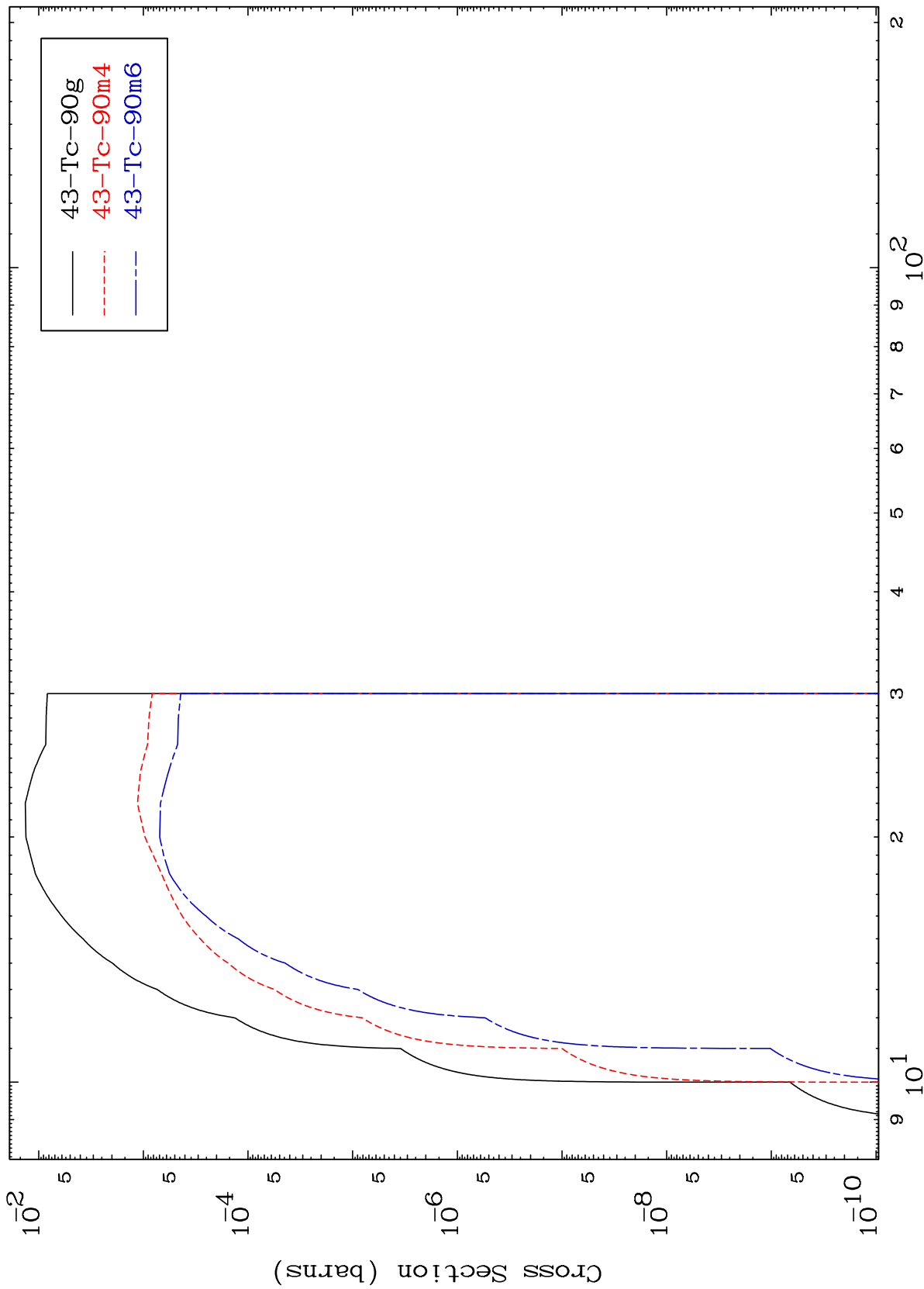
43-Tc-90

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(t,2n) p

43-Tc-90

Radionuclide Production Cross Section



16

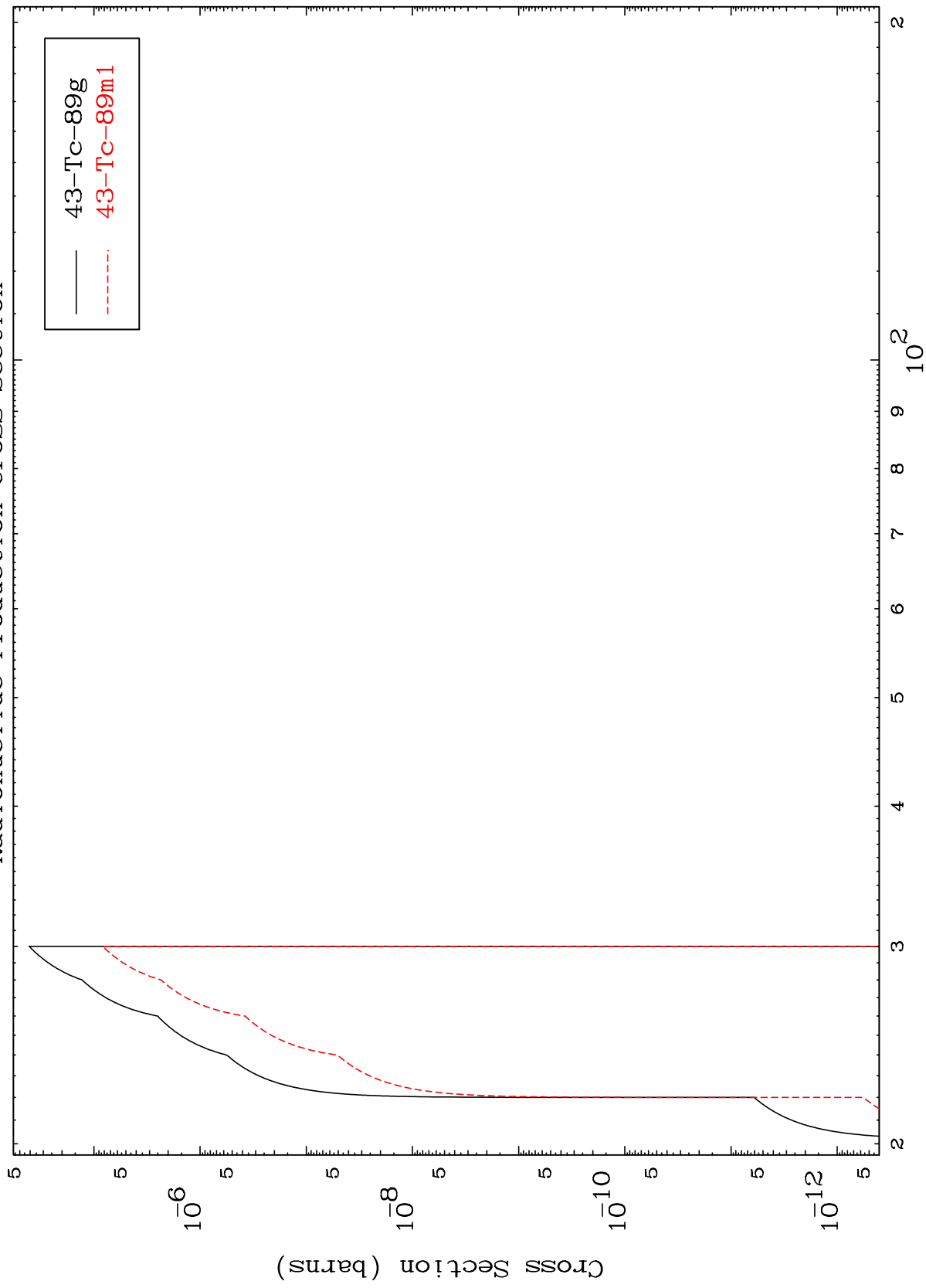
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

(t,3n) p
Radionuclide Production Cross Section



43-Tc-90

Incident Energy (MeV)

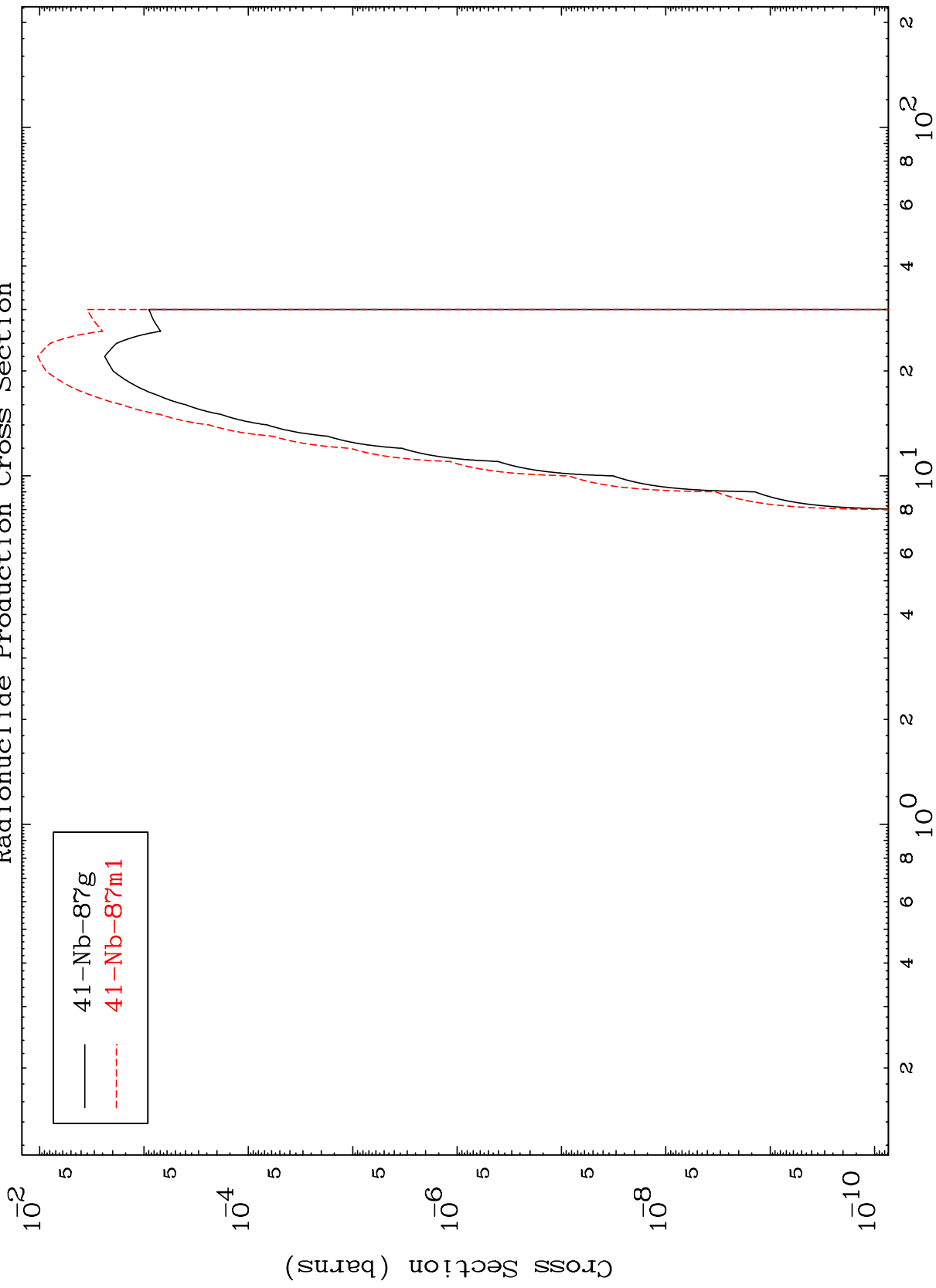
17

MAT 4299

(t,n') p α

43-Tc-90

Radionuclide Production Cross Section



18

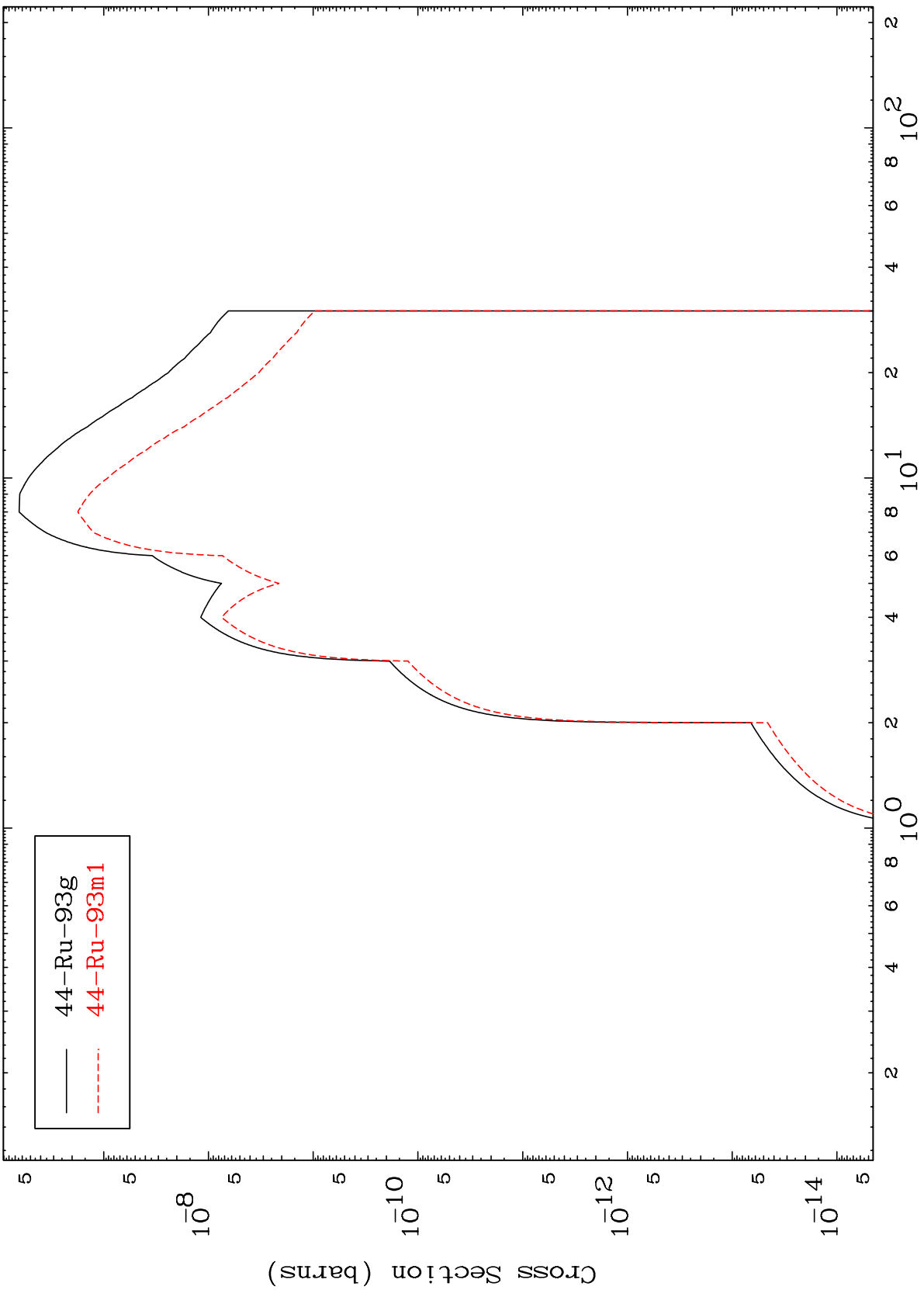
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

(t, γ)
Radionuclide Production Cross Section



19

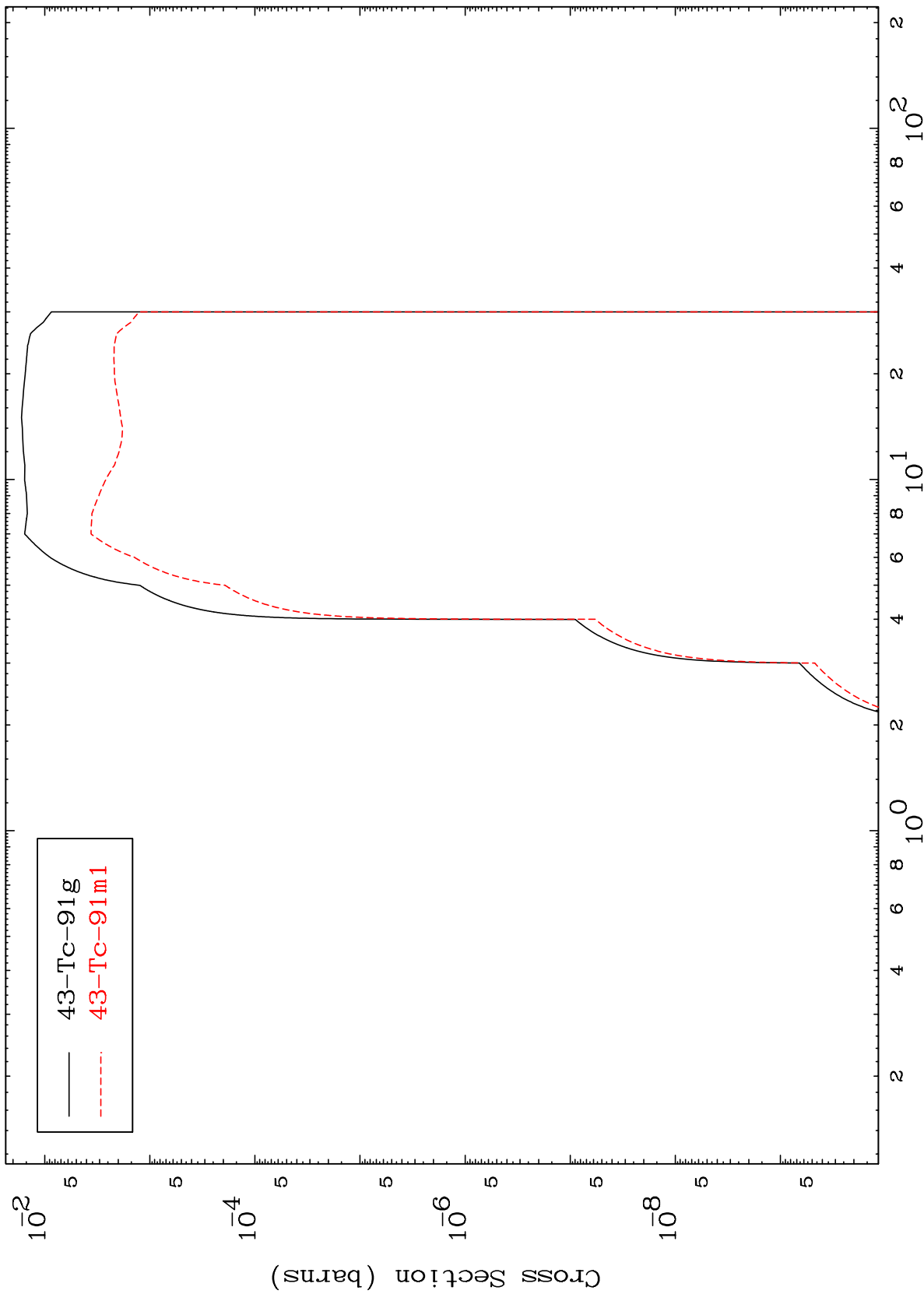
43-Tc-90

Incident Energy (MeV)

MAT 4299

43-Tc-90

(t,d)
Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

20

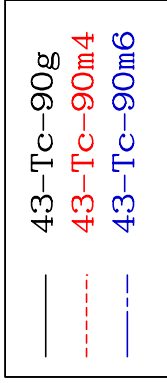
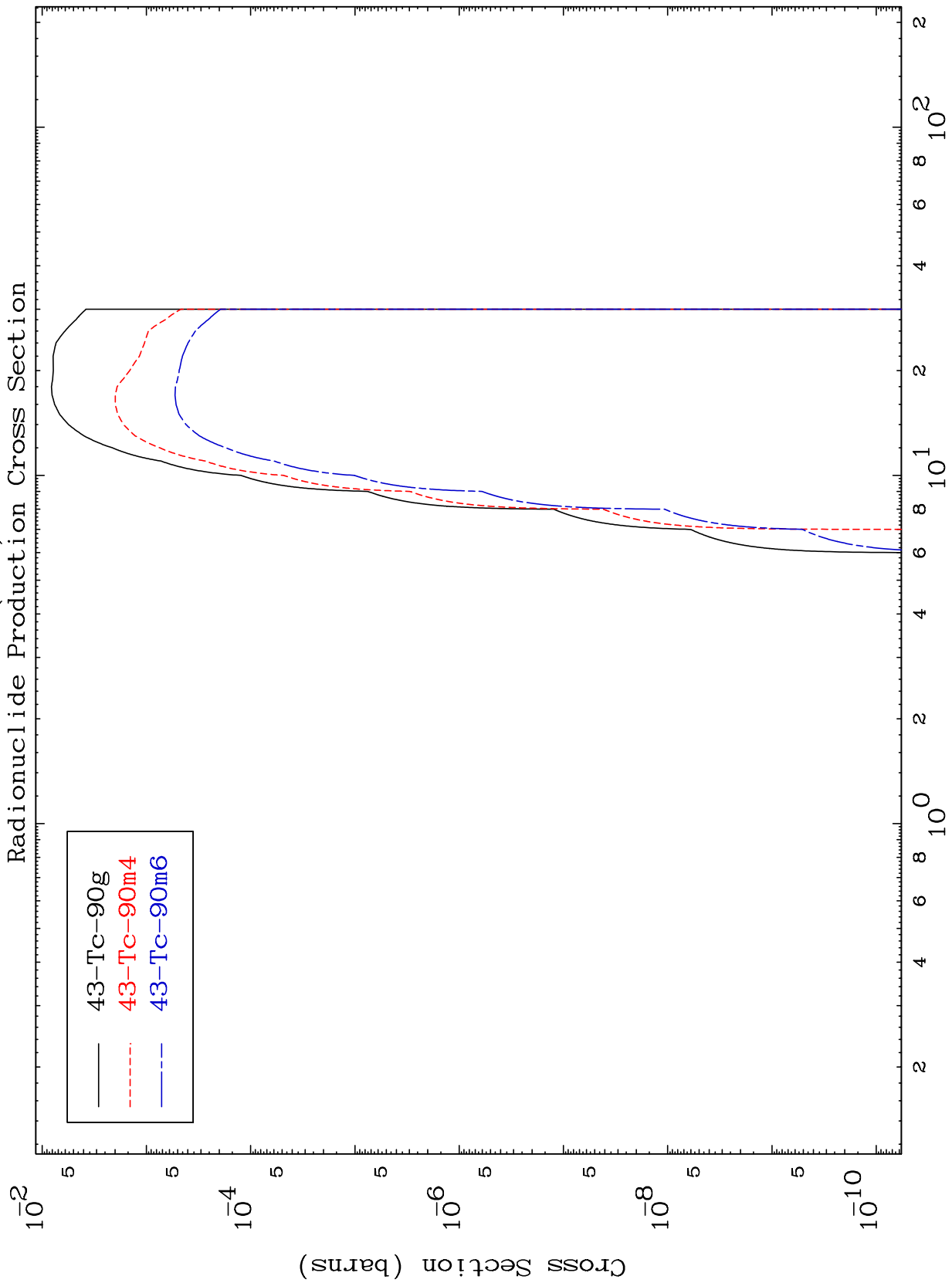
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

(t, t)
Radionuclide Production Cross Section



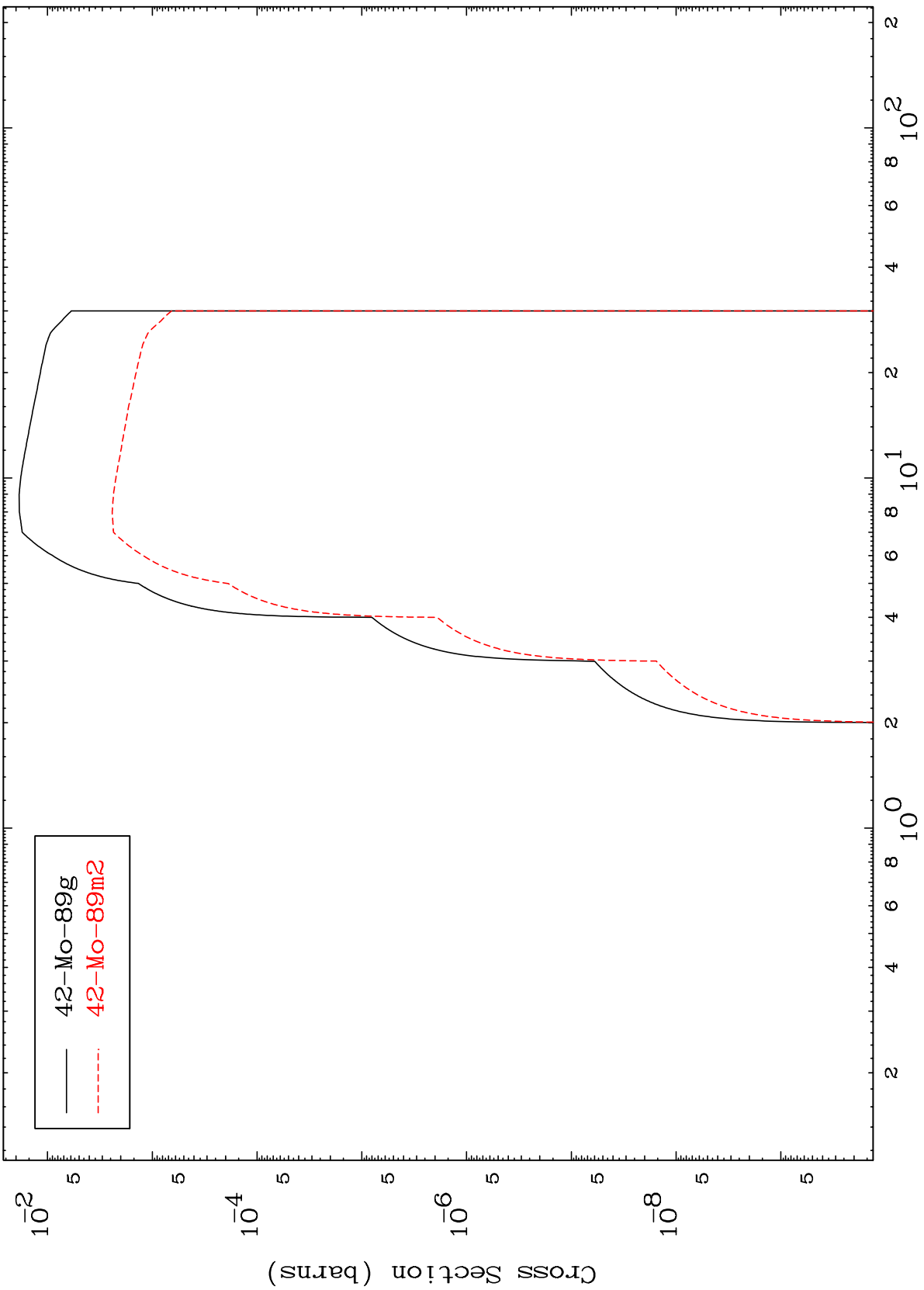
43-Tc-90

Incident Energy (MeV)

MAT 4299

43-Tc-90

(t, α)
Radionuclide Production Cross Section



— 42-Mo-89g
- - - 42-Mo-89m2

43-Tc-90

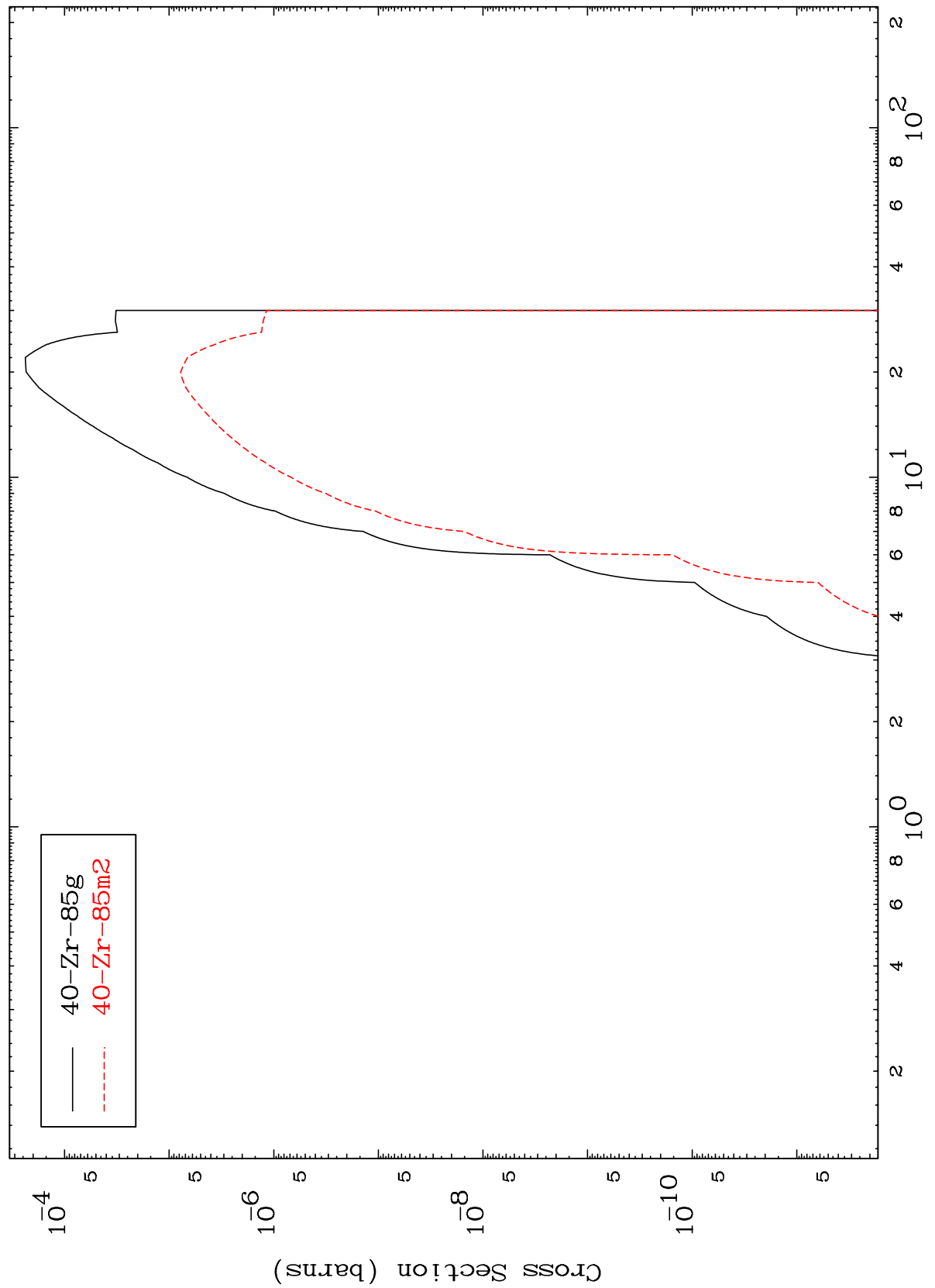
Incident Energy (MeV)

22

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43-Tc-90

(t,2α)
Radionuclide Production Cross Section



43-Tc-90

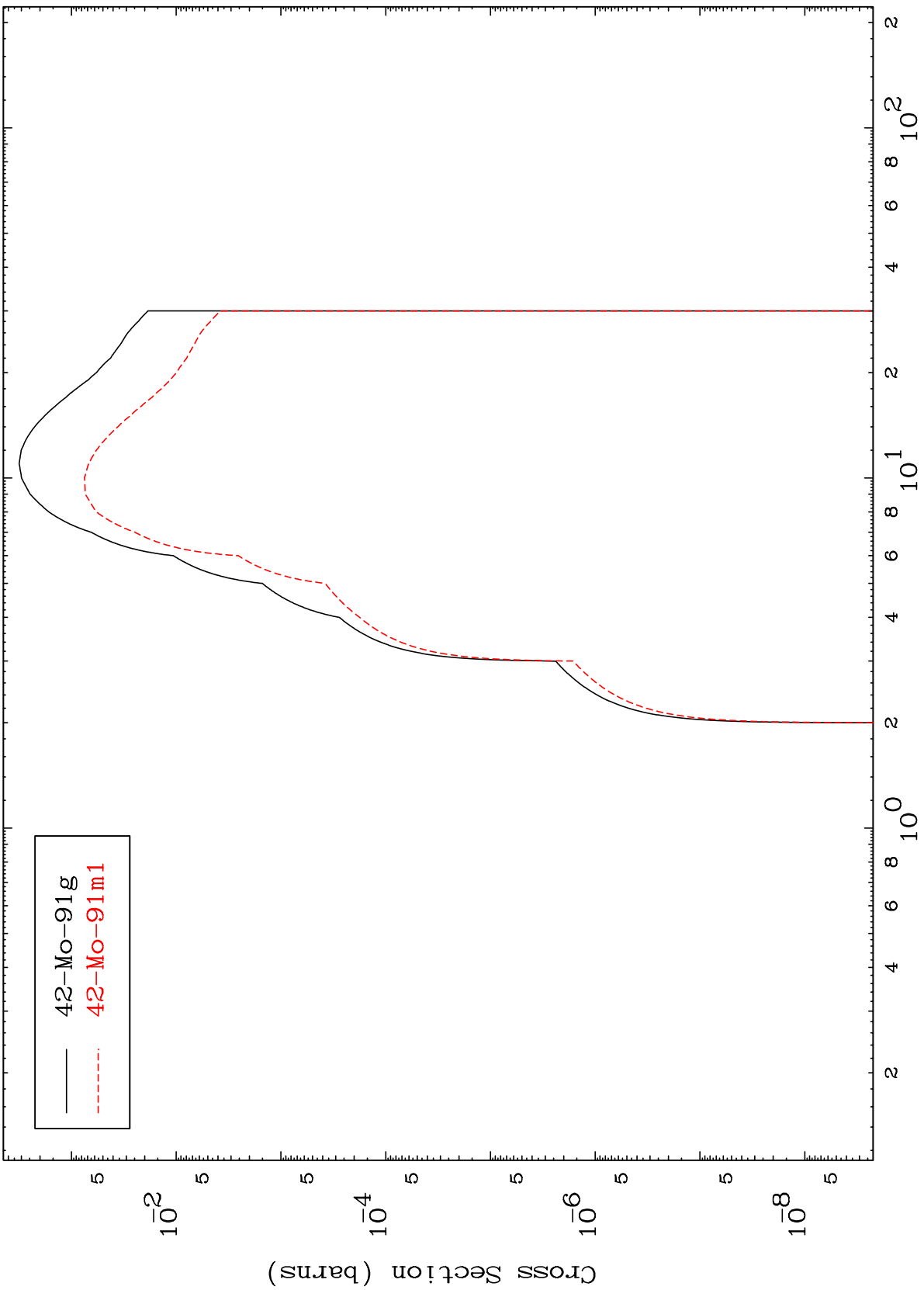
Incident Energy (MeV)

23

MAT 4299

43-Tc-90

(t,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

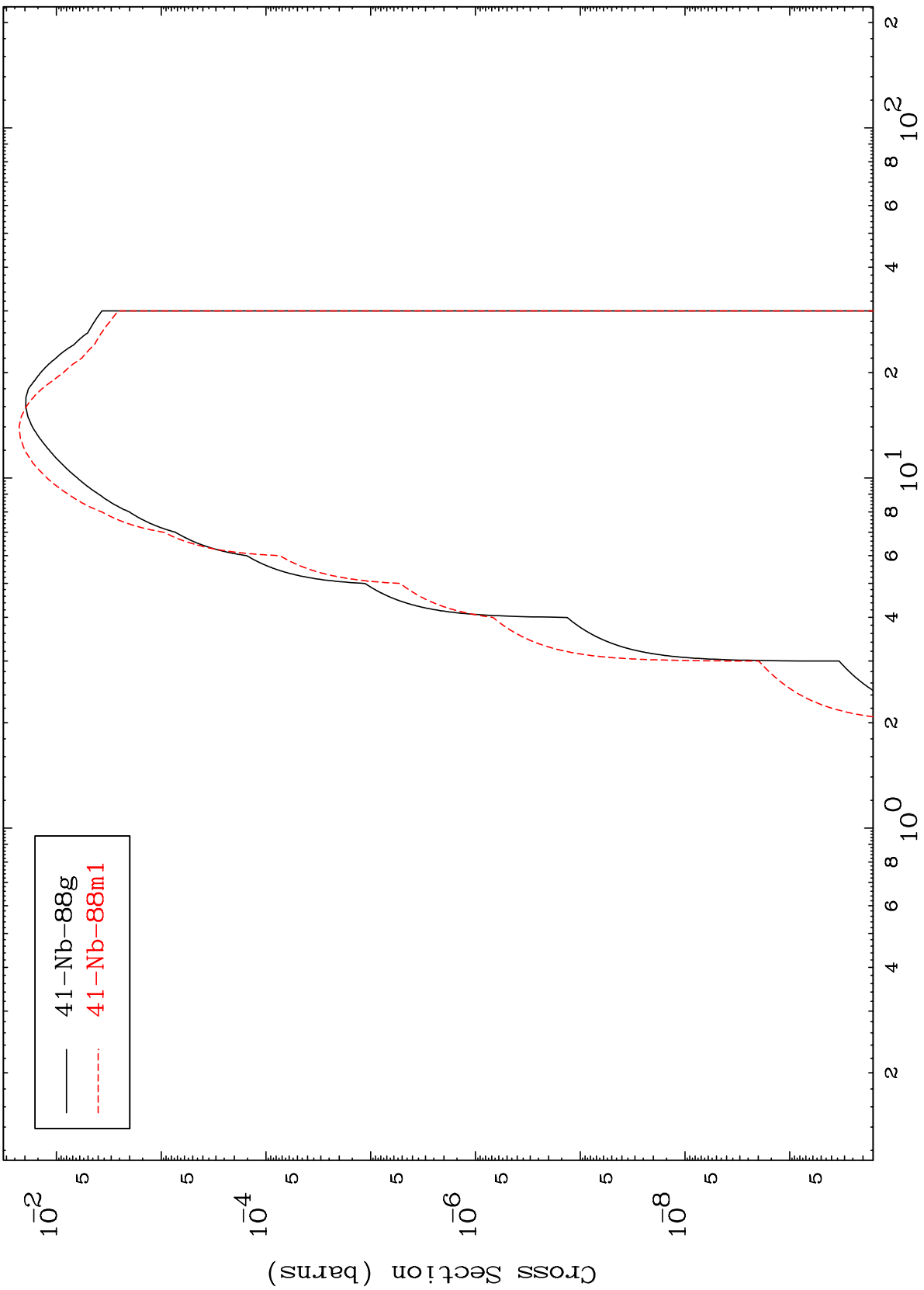
43-Tc-90

MAT 4299

(t,p) α

43-Tc-90

Radionuclide Production Cross Section



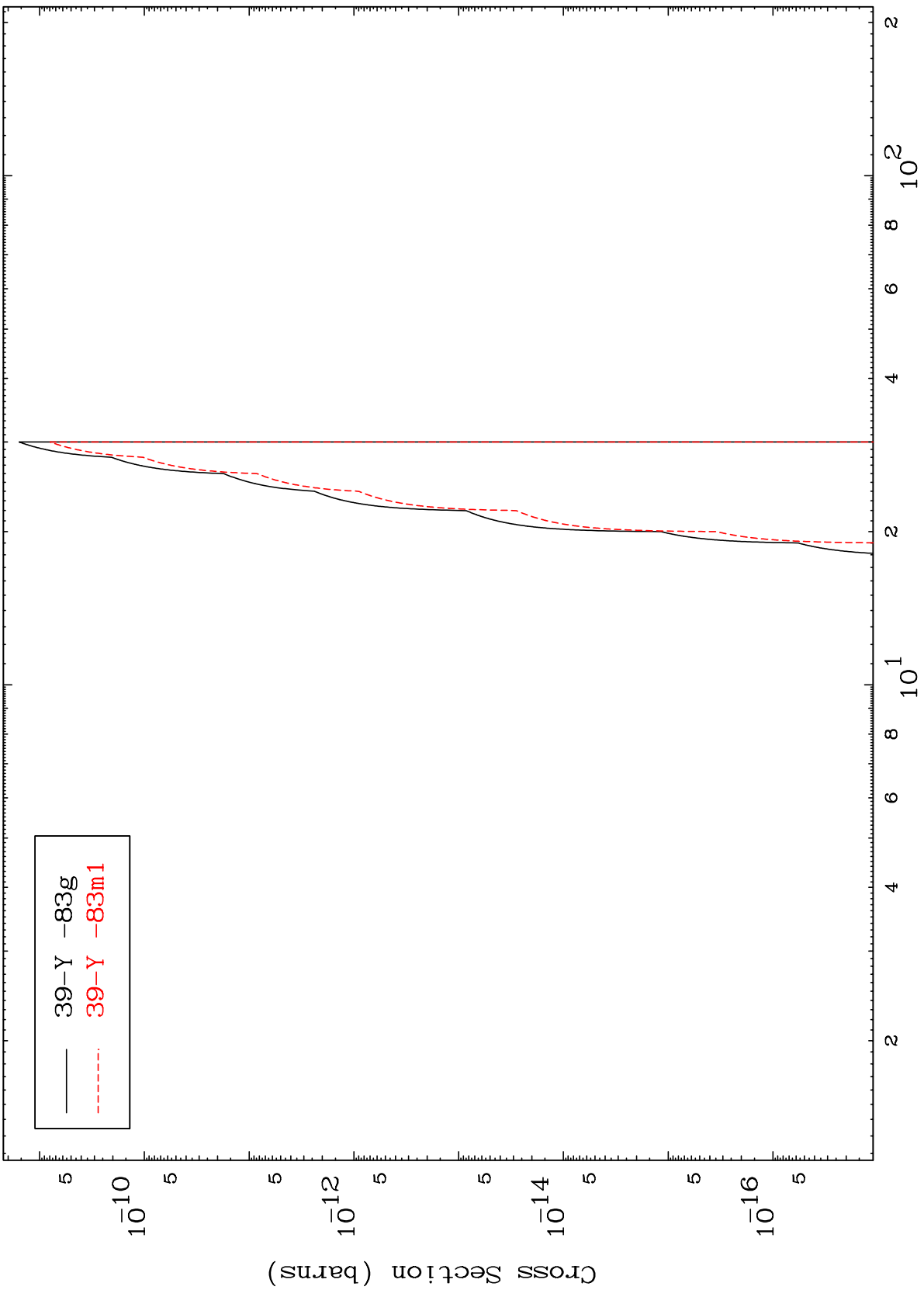
— 41-Nb-88g
- - - 41-Nb-88m1

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(t,d) 2α

$^{43}\text{Tc-90}$

Radionuclide Production Cross Section



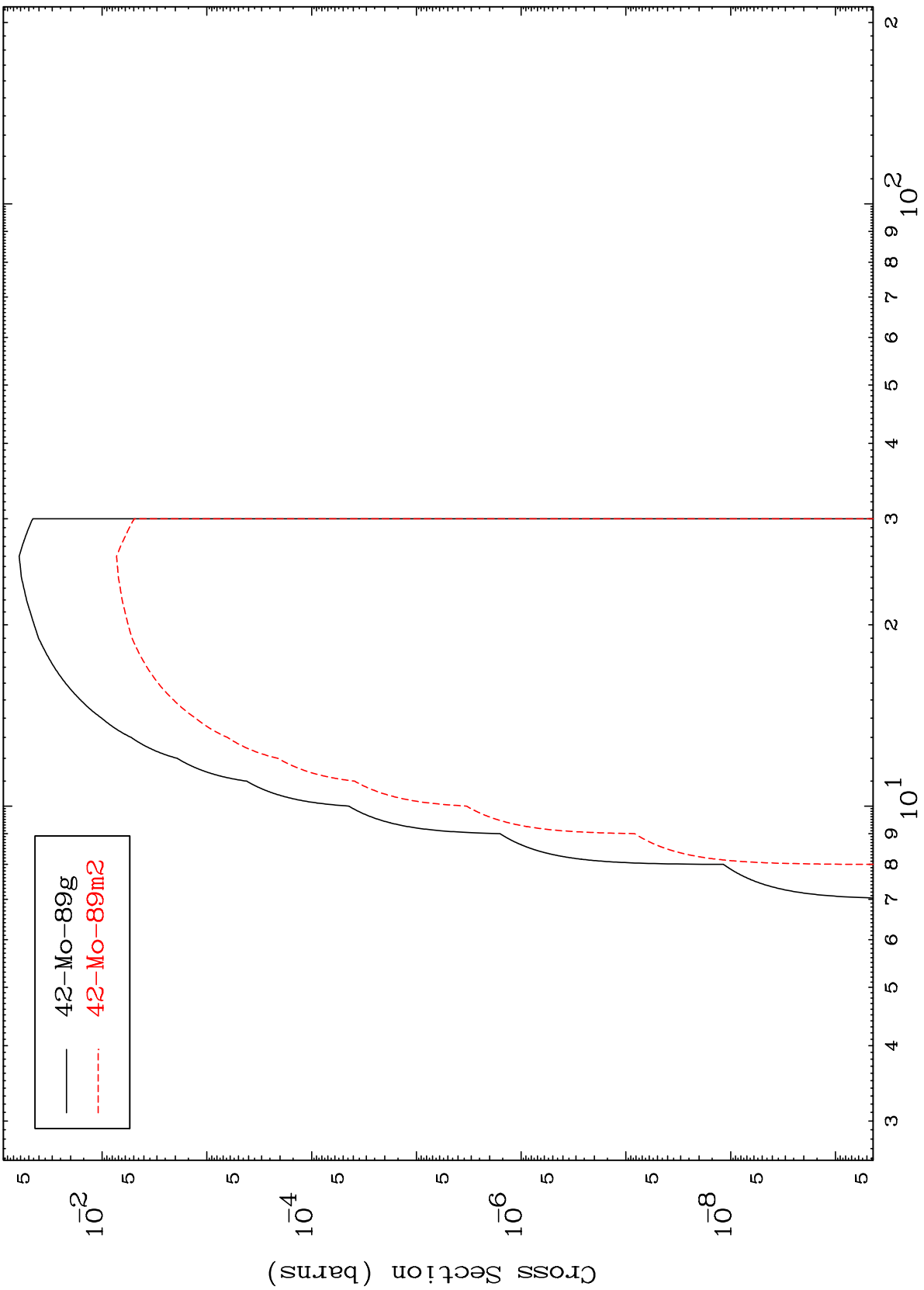
— 39-Y -83g
- - - 39-Y -83ml

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(t,p) t

43-Tc-90

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-90

MAT 4299

(t,d) α

43-Tc-90

