

Program EVALPLOT  
(Version 2018-1)

by

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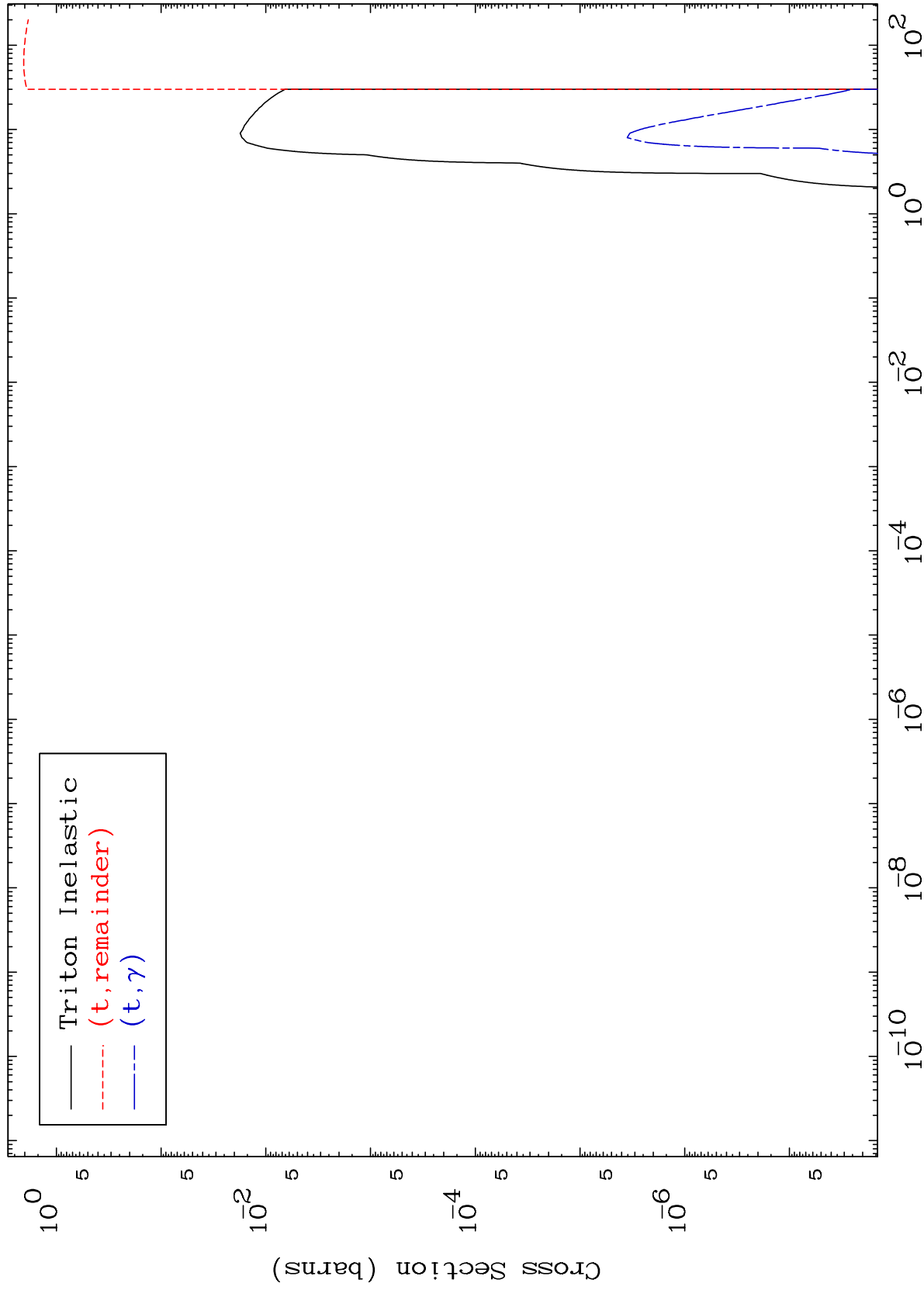
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4935

Triton Major  
0 Kelvin Cross Sections

49-In-116



1

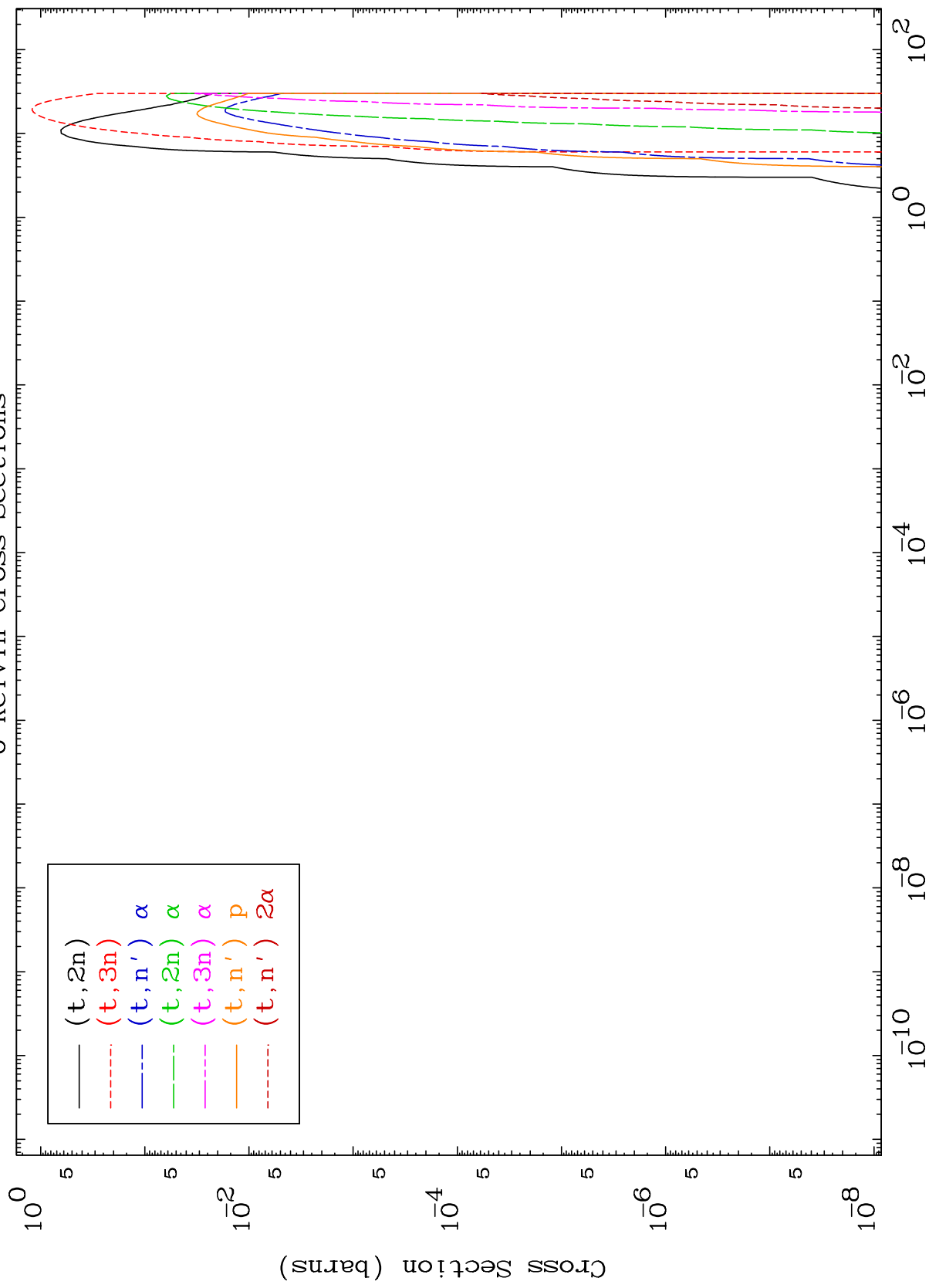
Incident Energy (MeV)

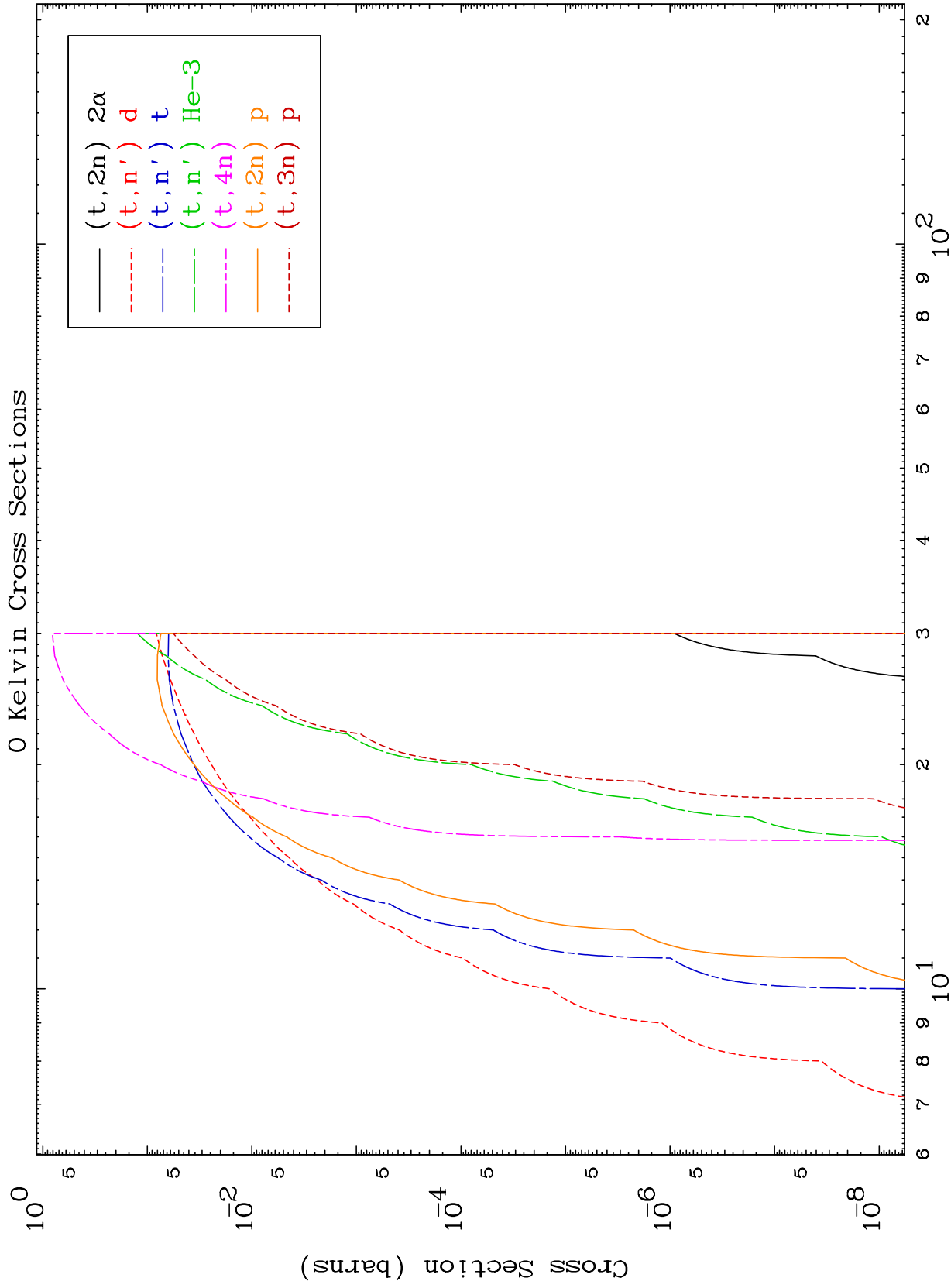
49-In-116

MAT 4935

Triton Neutron Production  
0 Kelvin Cross Sections

49-In-116

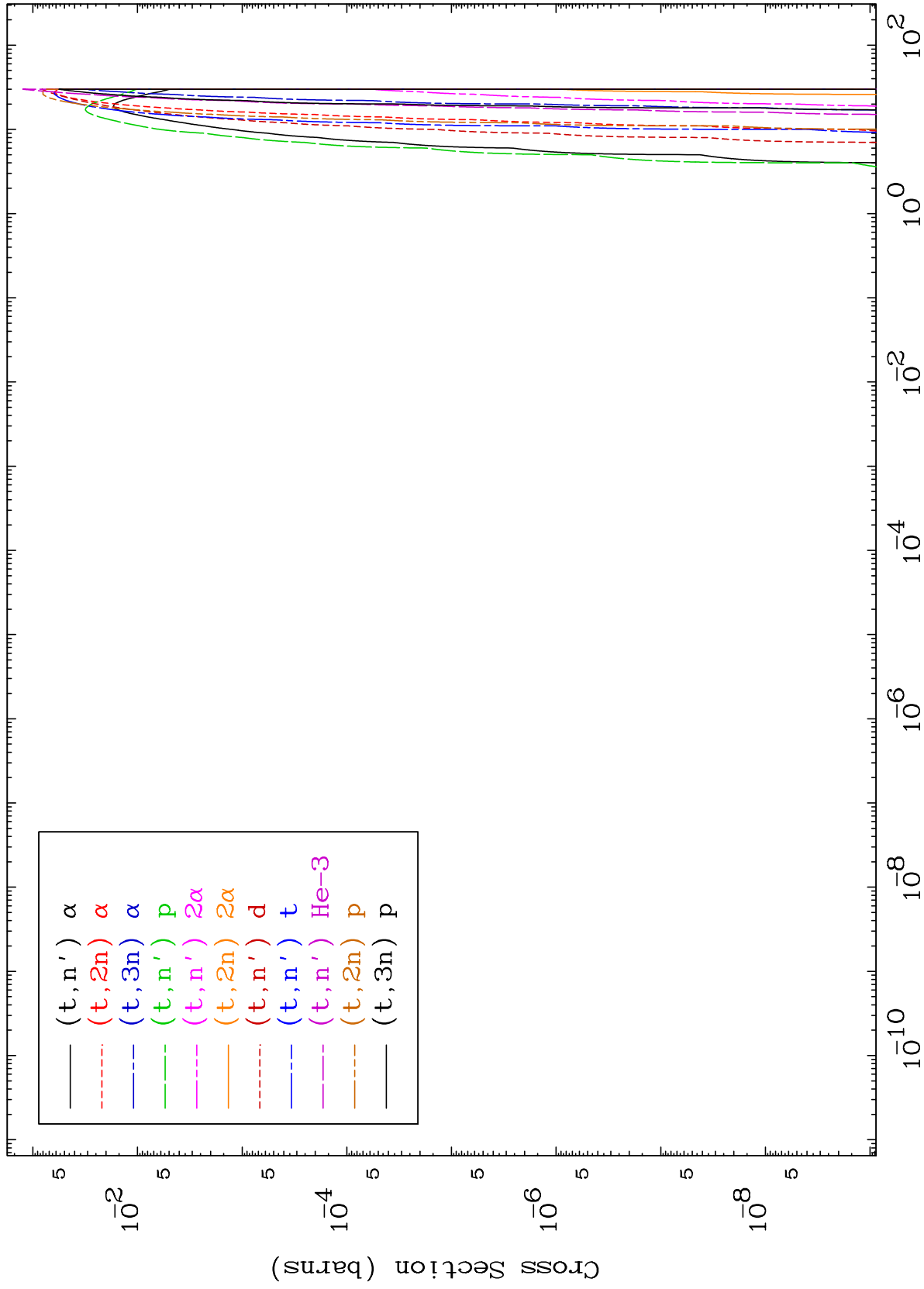




MAT 4935

Triton Charged Particle  
0 Kelvin Cross Sections

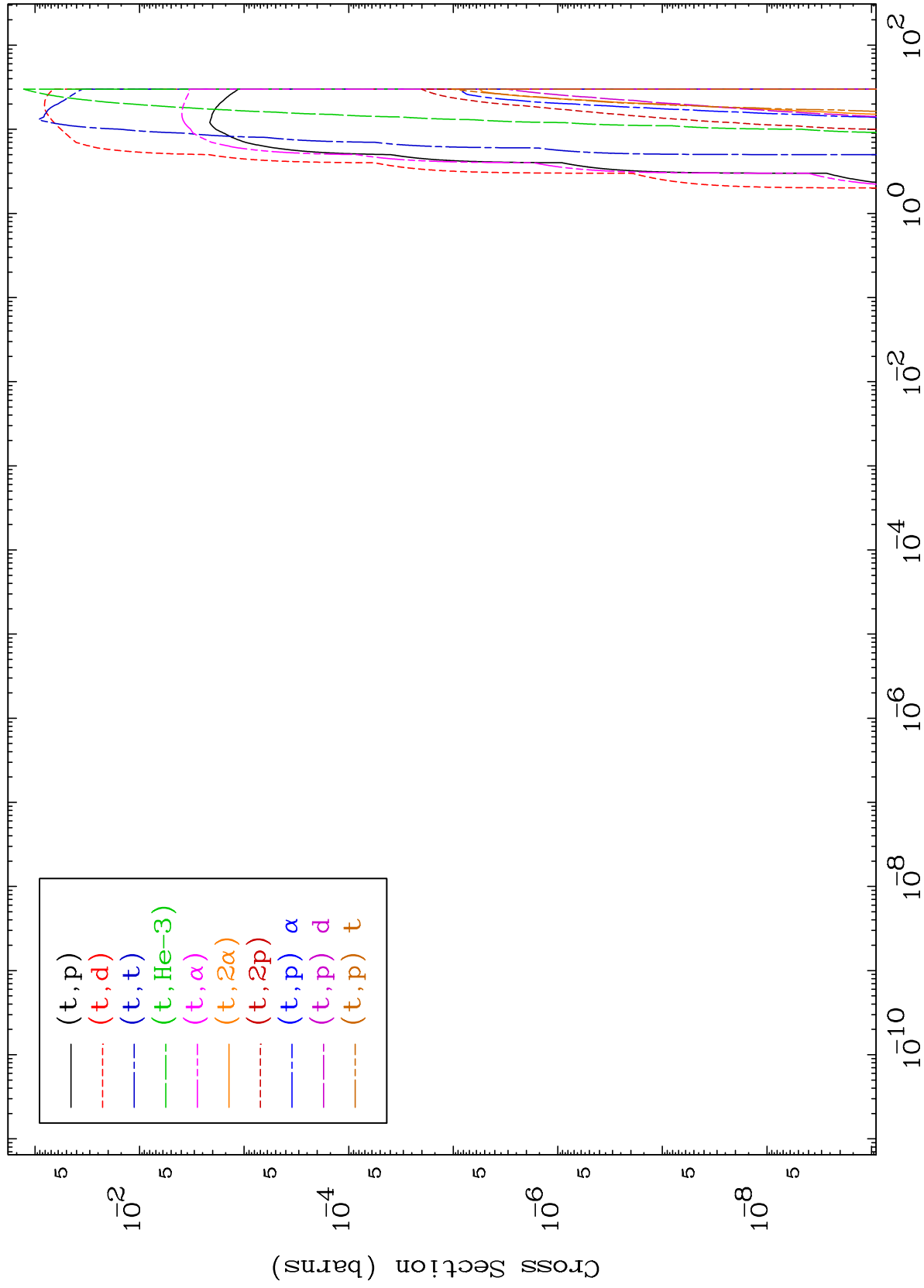
49-In-116



MAT 4935

Triton Charged Particle  
0 Kelvin Cross Sections

49-In-116



5

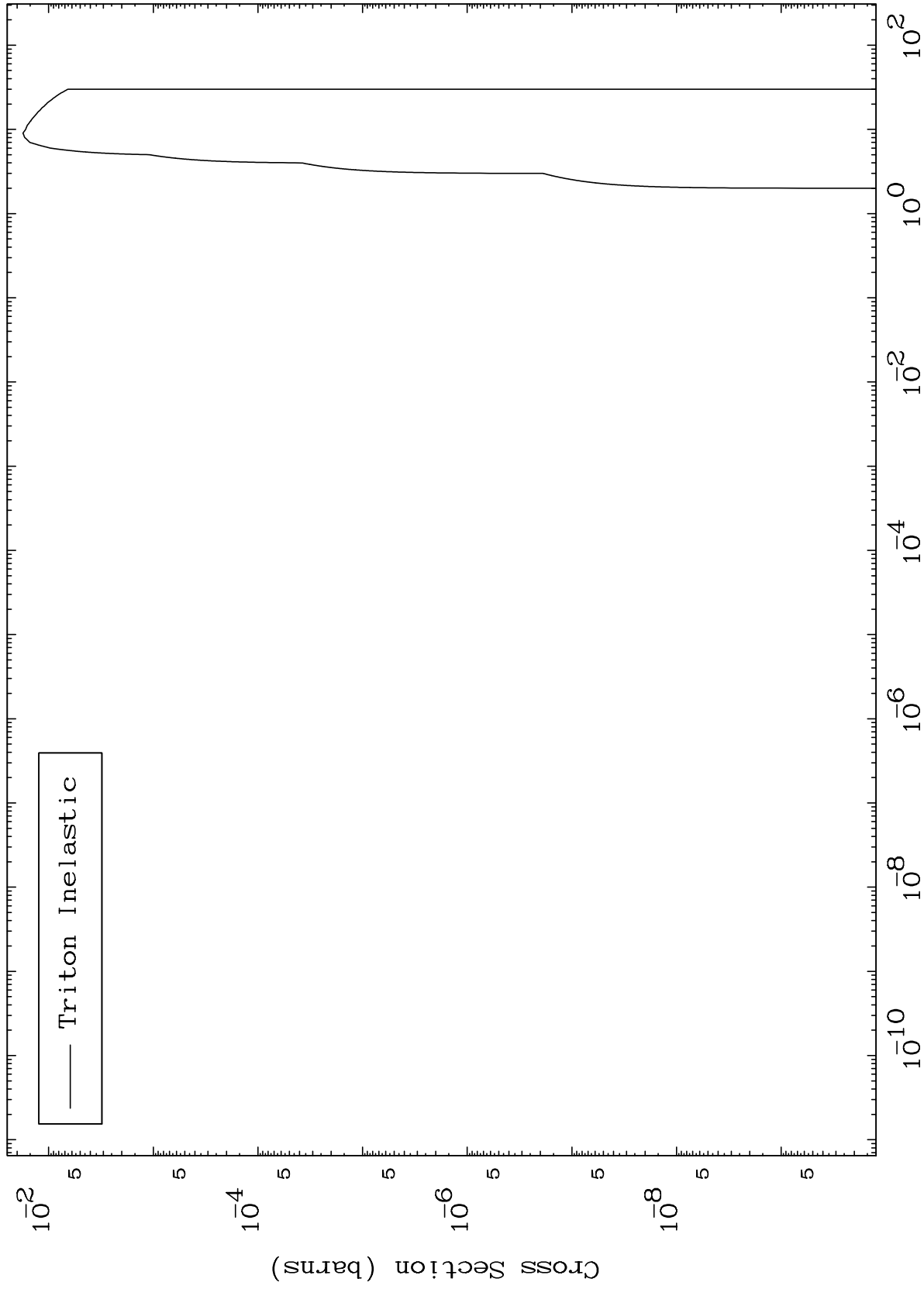
Incident Energy (MeV)

49-In-116

MAT 4935

(t,n') Level  
0 Kelvin Cross Sections

49-In-116



6

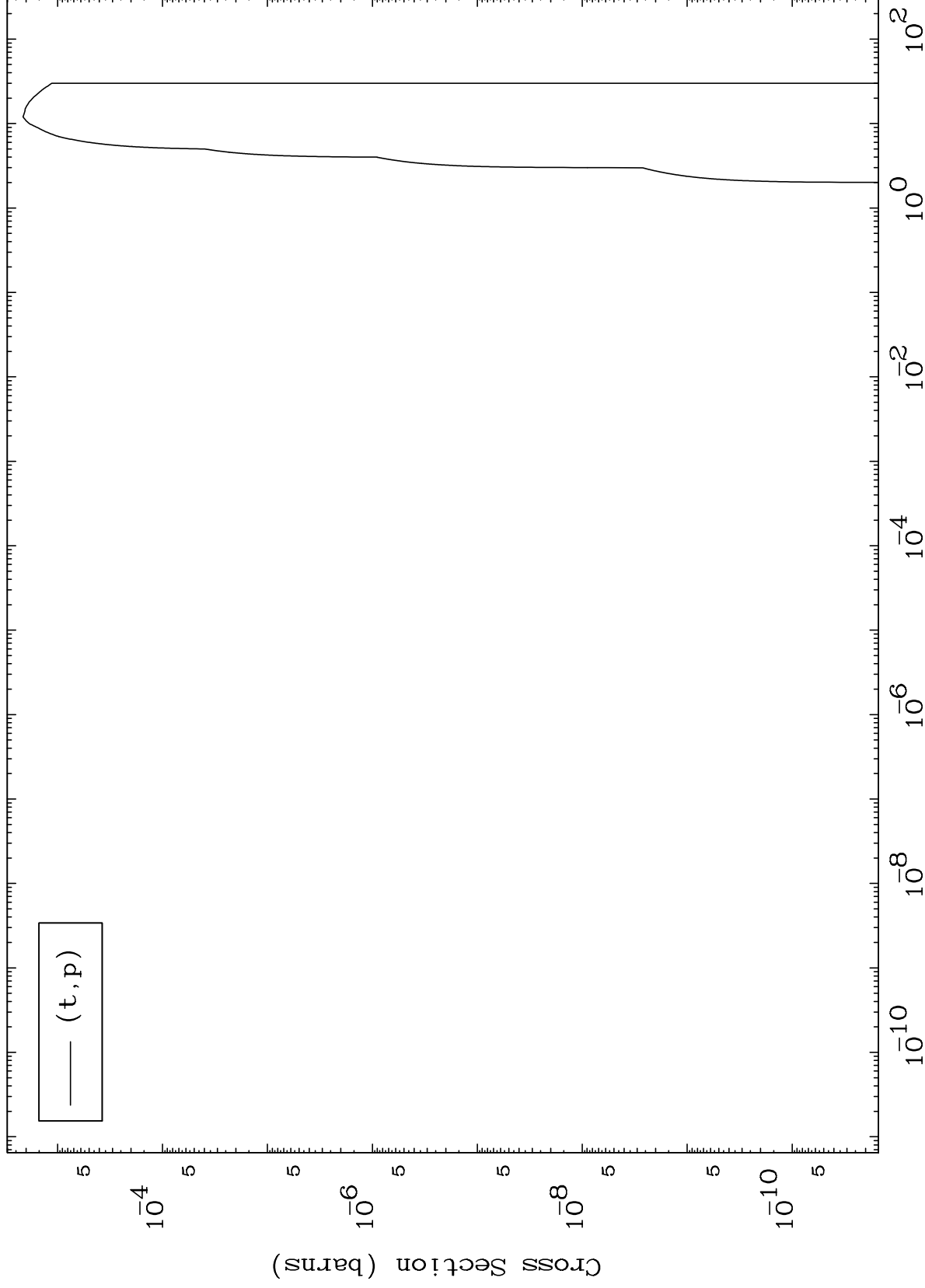
Incident Energy (MeV)

49-In-116

MAT 4935

(t,p) Levels  
0 Kelvin Cross Sections

49-In-116



7

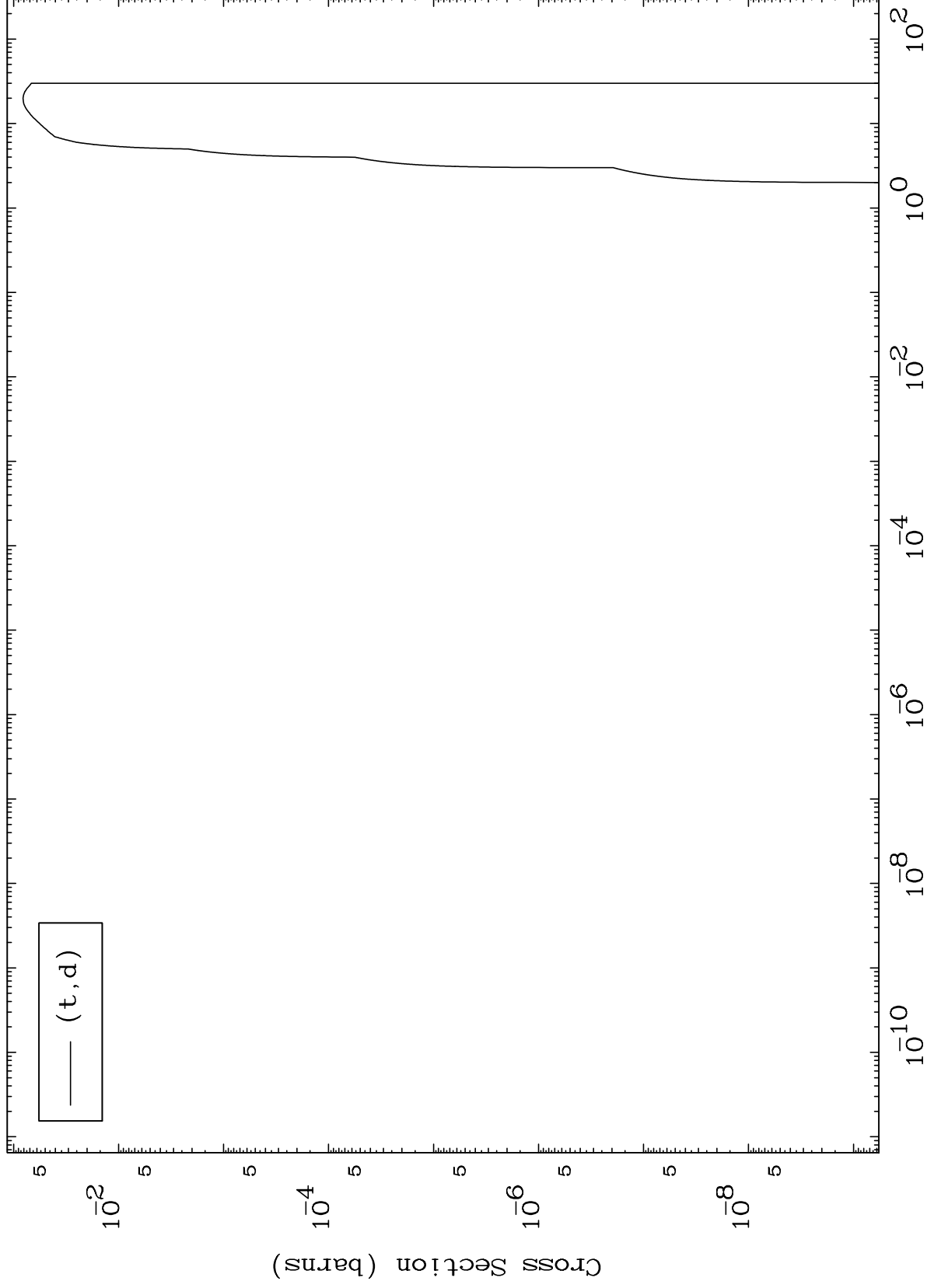
Incident Energy (MeV)

49-In-116

MAT 4935

(t,d) Levels  
0 Kelvin Cross Sections

49-In-116



8

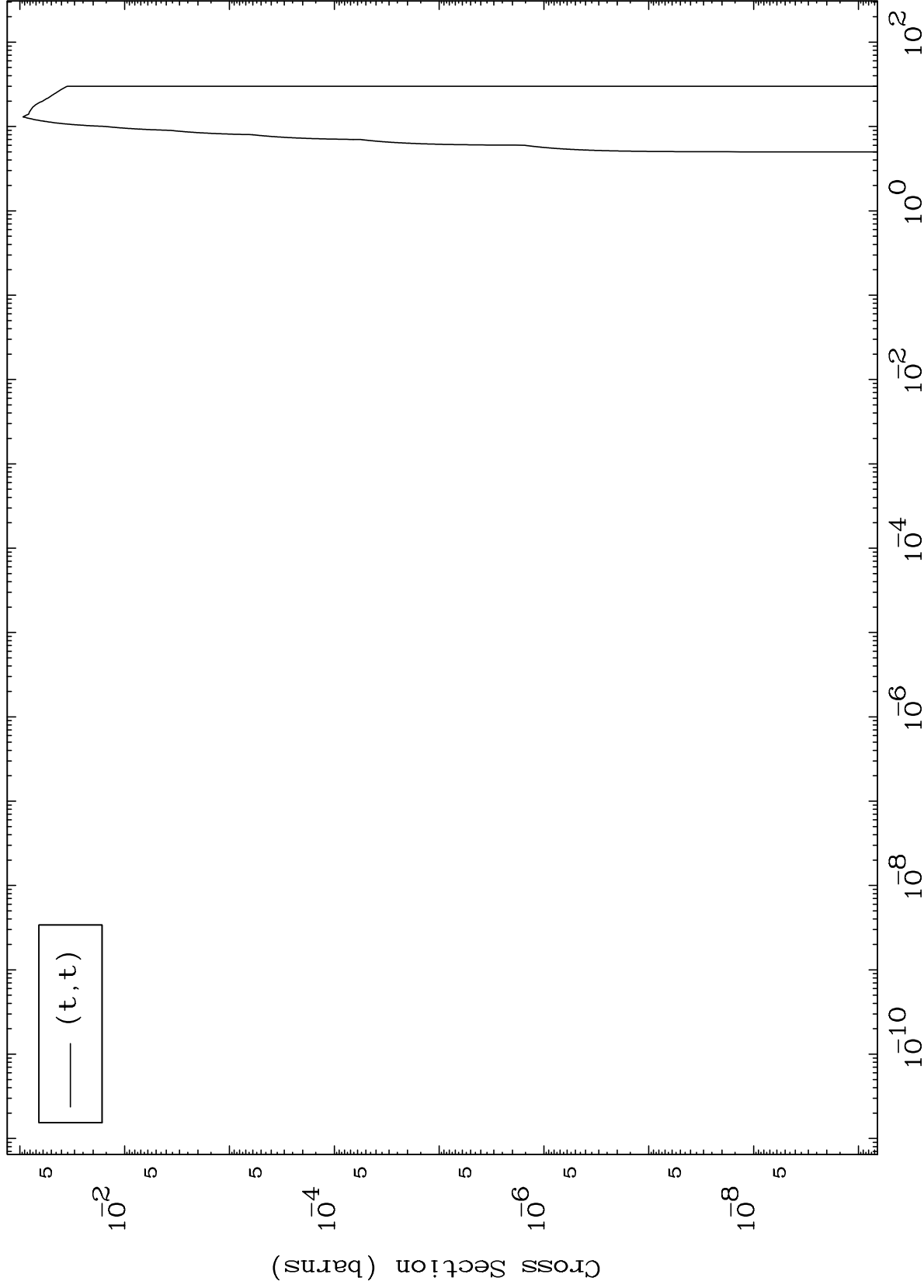
Incident Energy (MeV)

49-In-116

MAT 4935

(t,t) Levels  
0 Kelvin Cross Sections

49-In-116



9

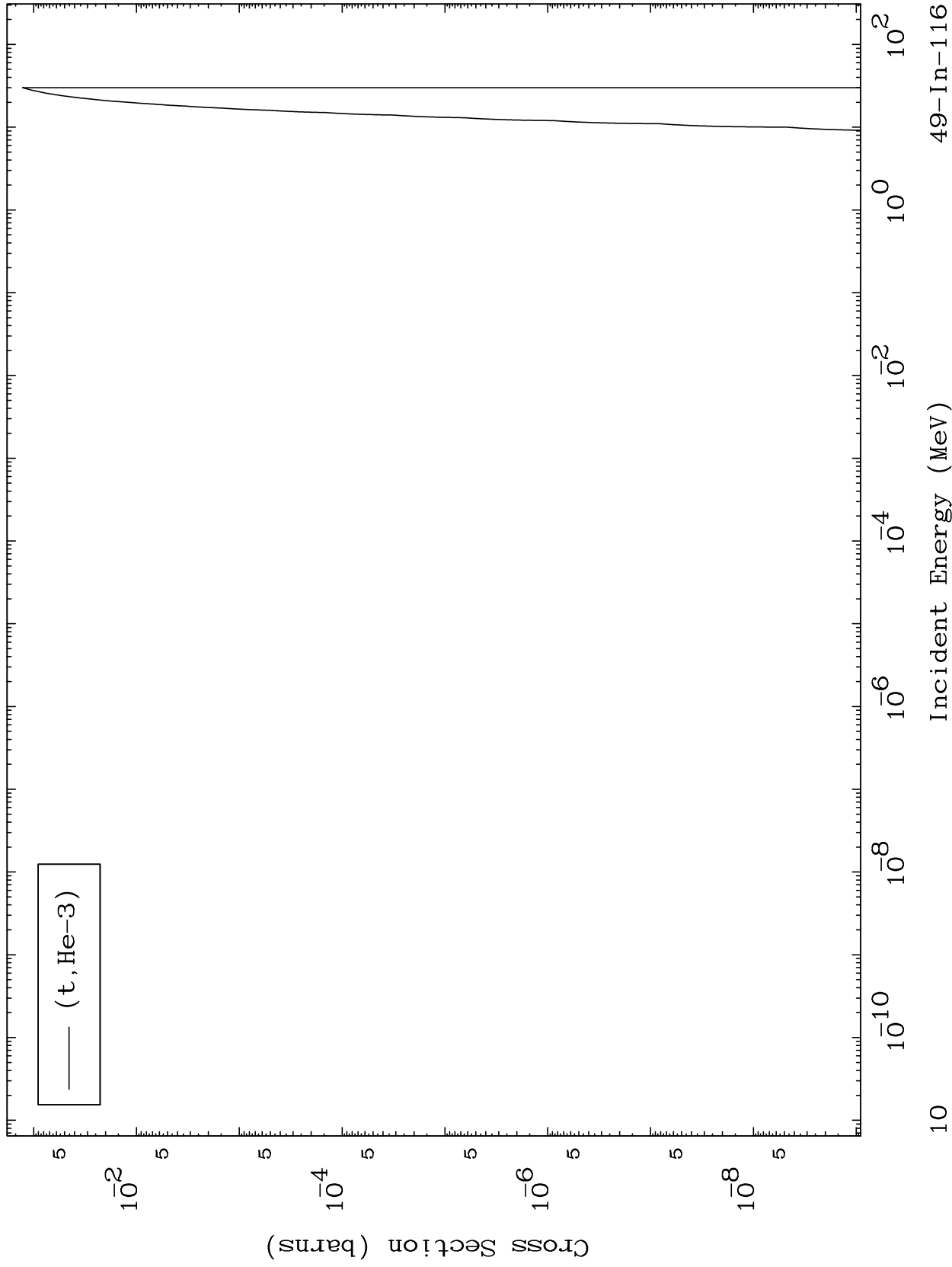
Incident Energy (MeV)

49-In-116

MAT 4935

(t,He3) Levels  
0 Kelvin Cross Sections

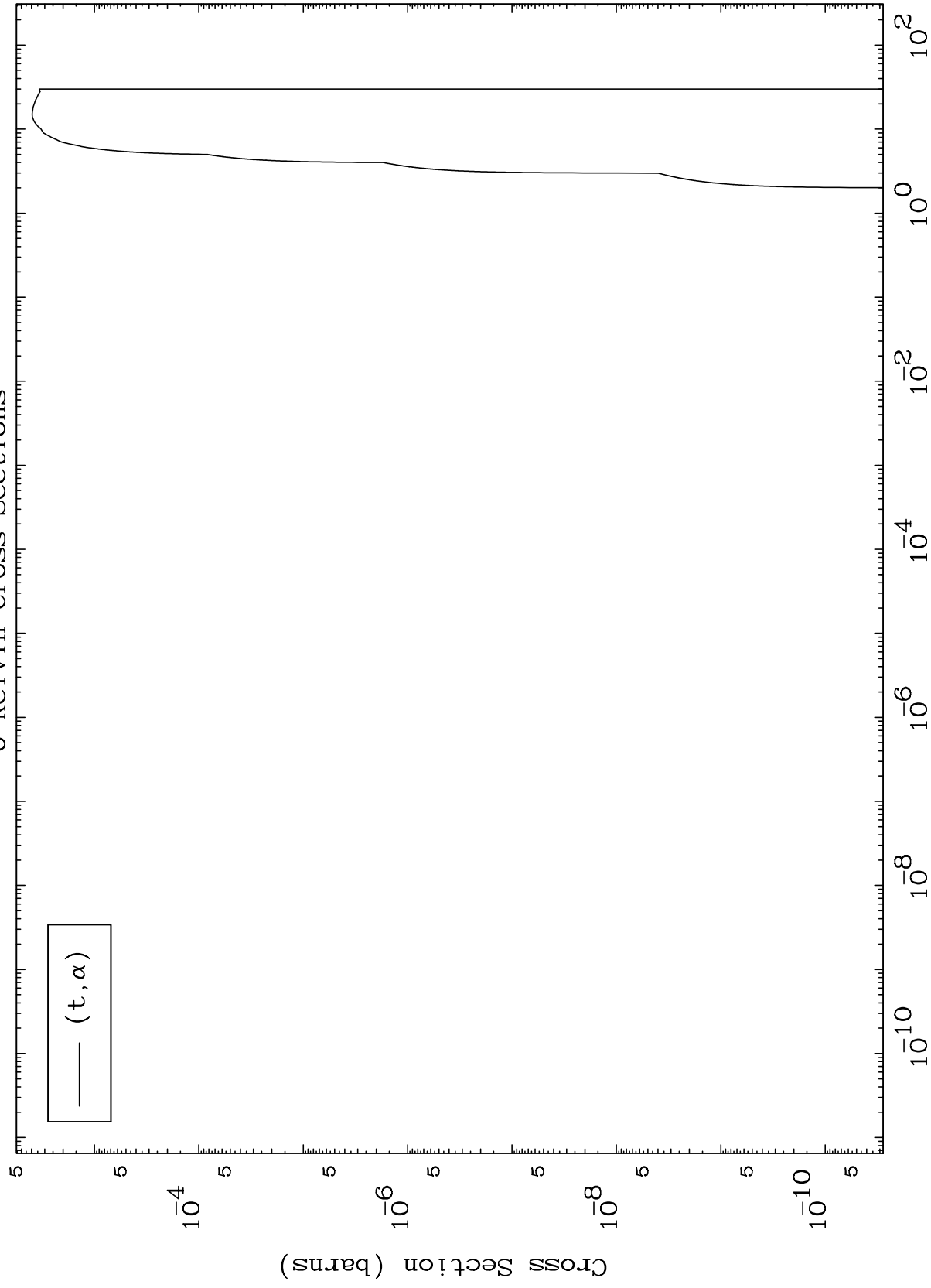
49-In-116



MAT 4935

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

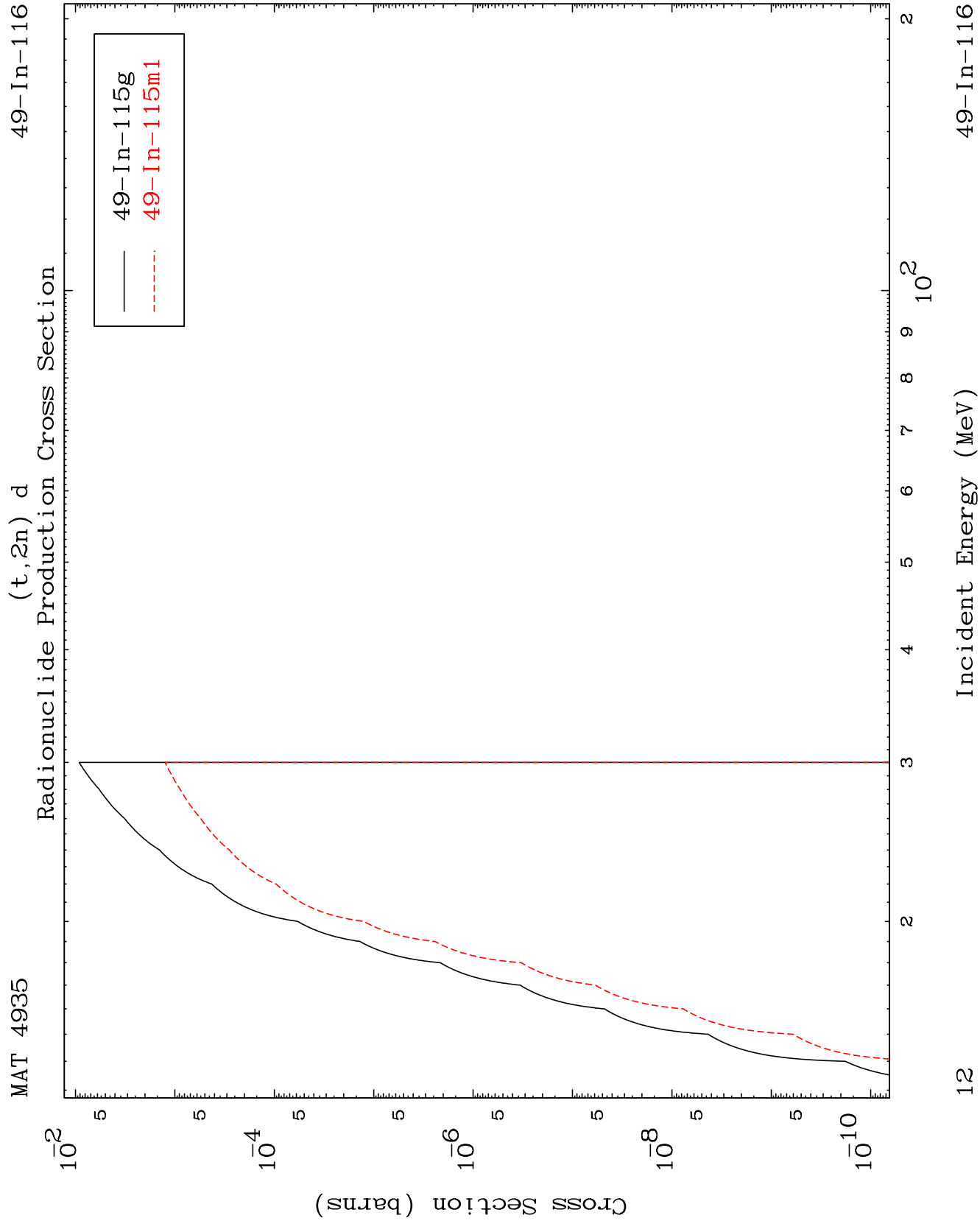
49-In-116



11

Incident Energy (MeV)

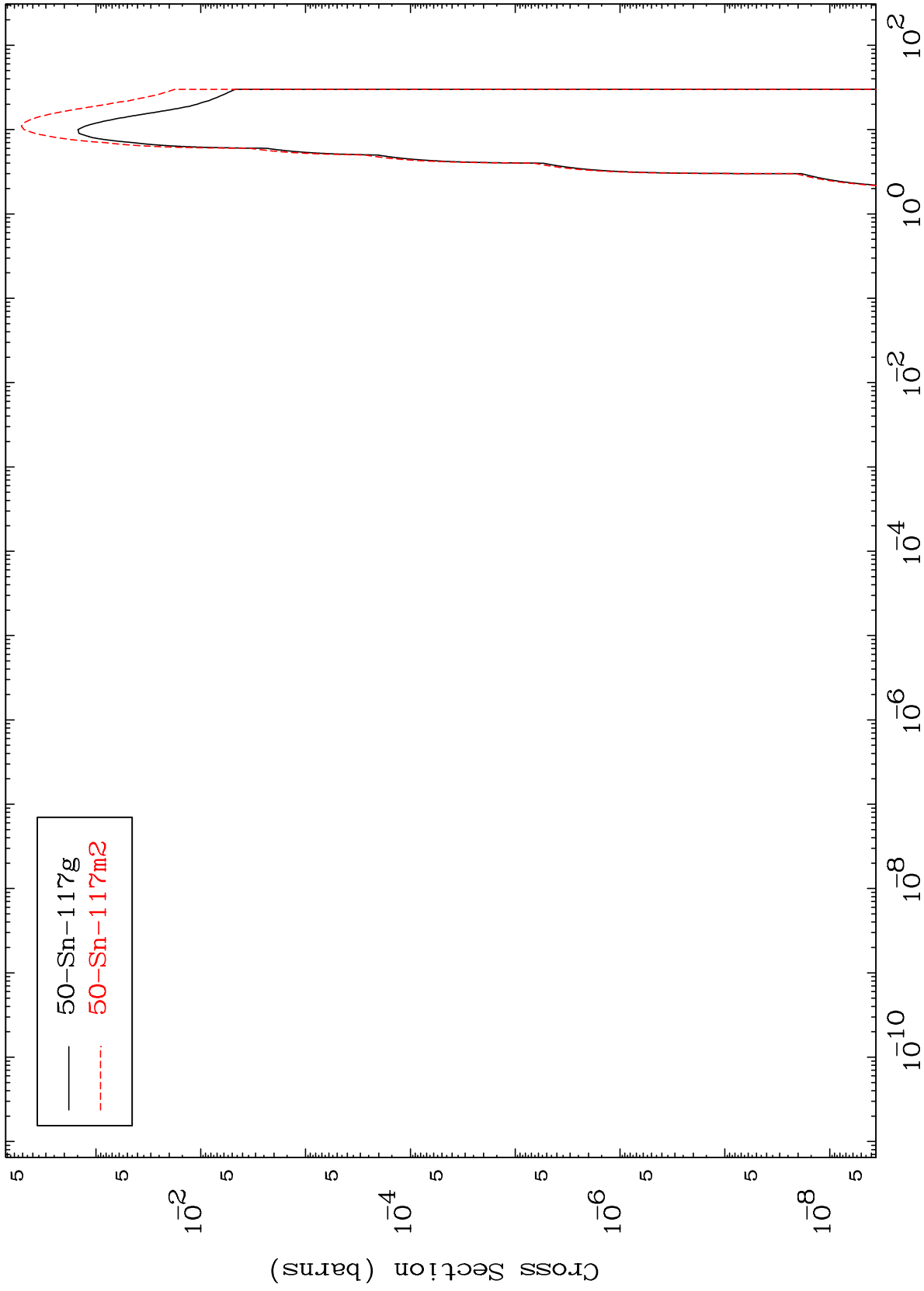
49-In-116



MAT 4935

Radionuclide Production Cross Section  
(t,2n)

49-In-116



13

Incident Energy (MeV)

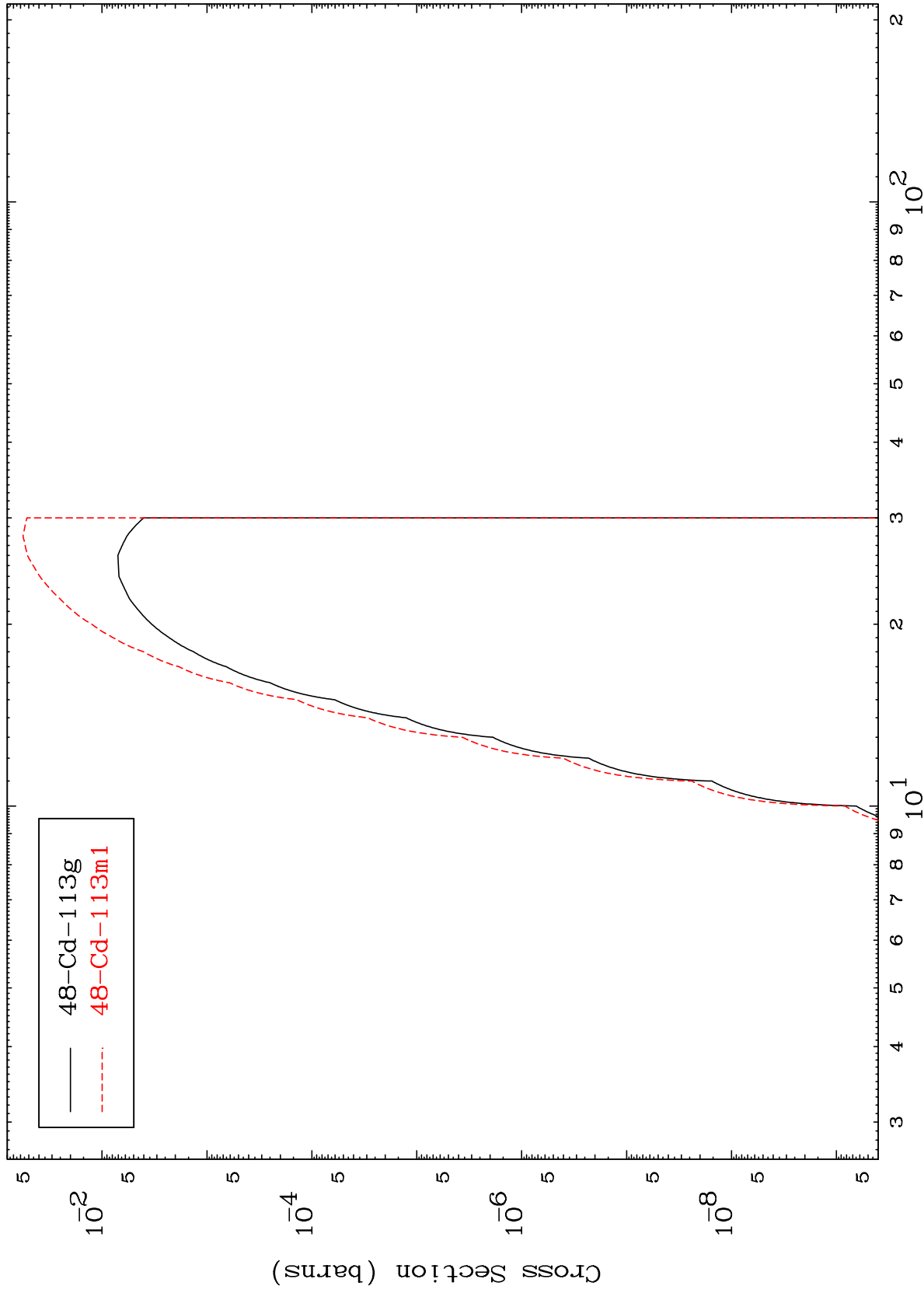
49-In-116

MAT 4935

(t,2n)  $\alpha$

49-In-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

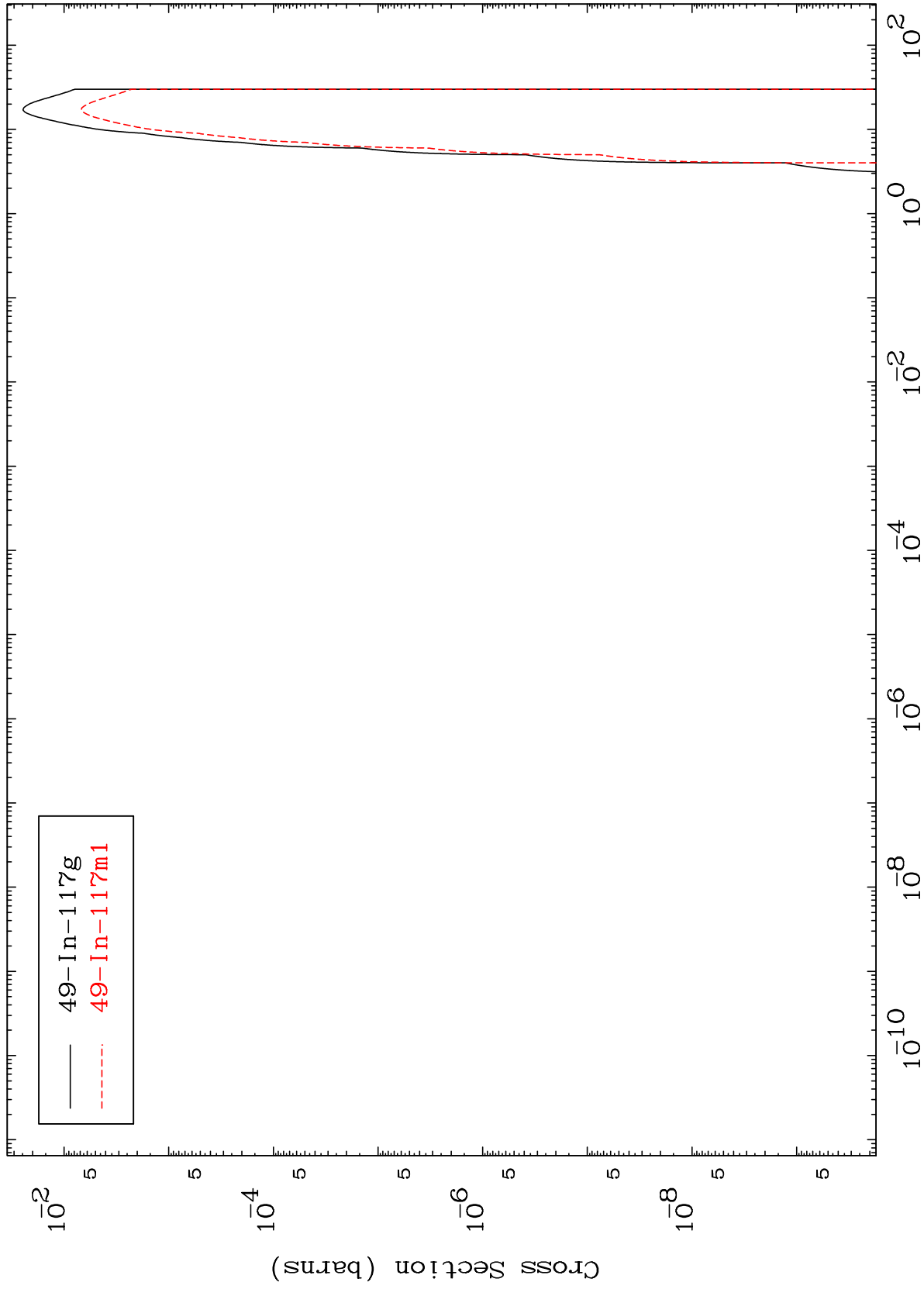
49-In-116

MAT 4935

(t,n') p

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

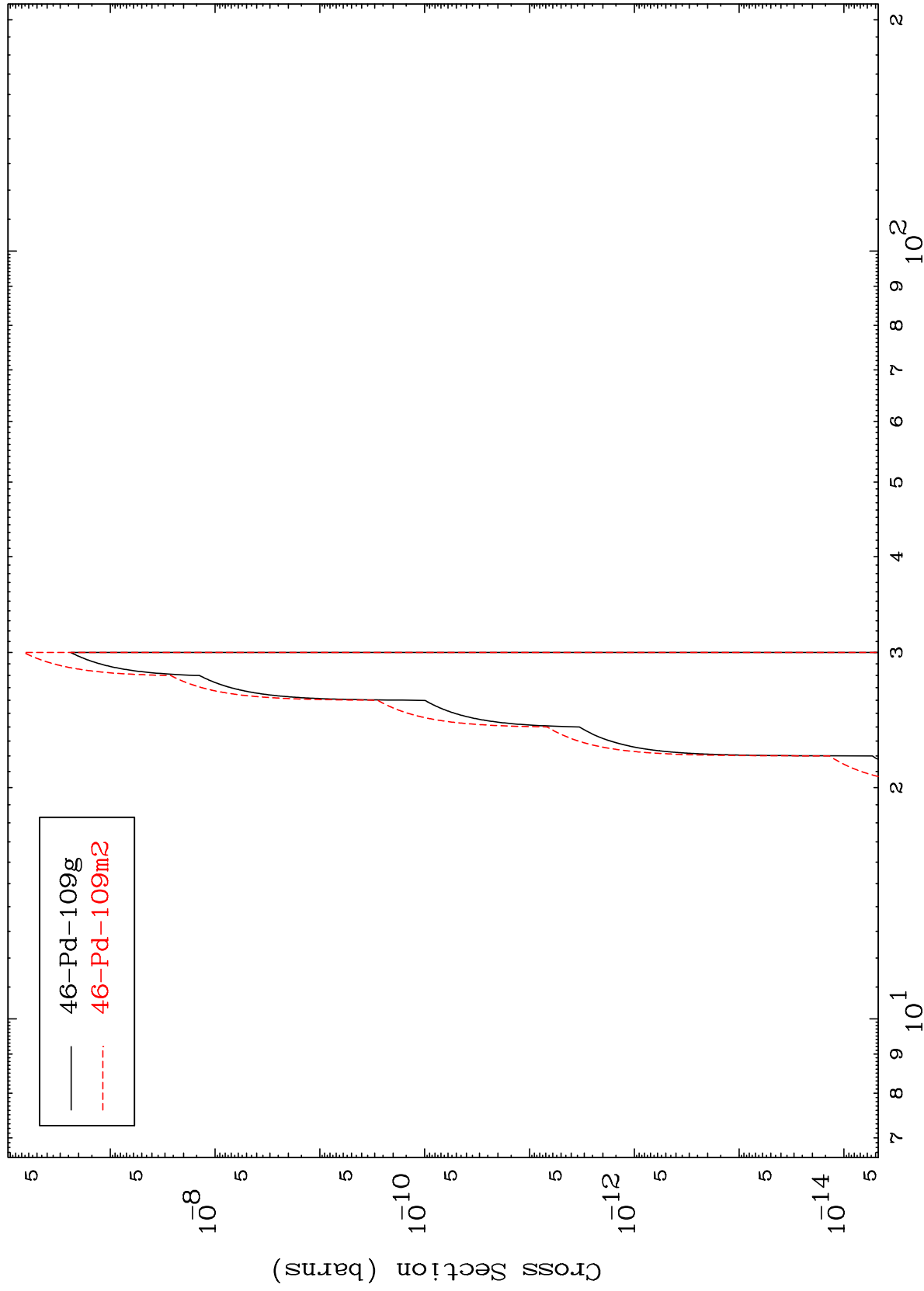
49-In-116

MAT 4935

(t,2n) 2α

49-In-116

Radionuclide Production Cross Section

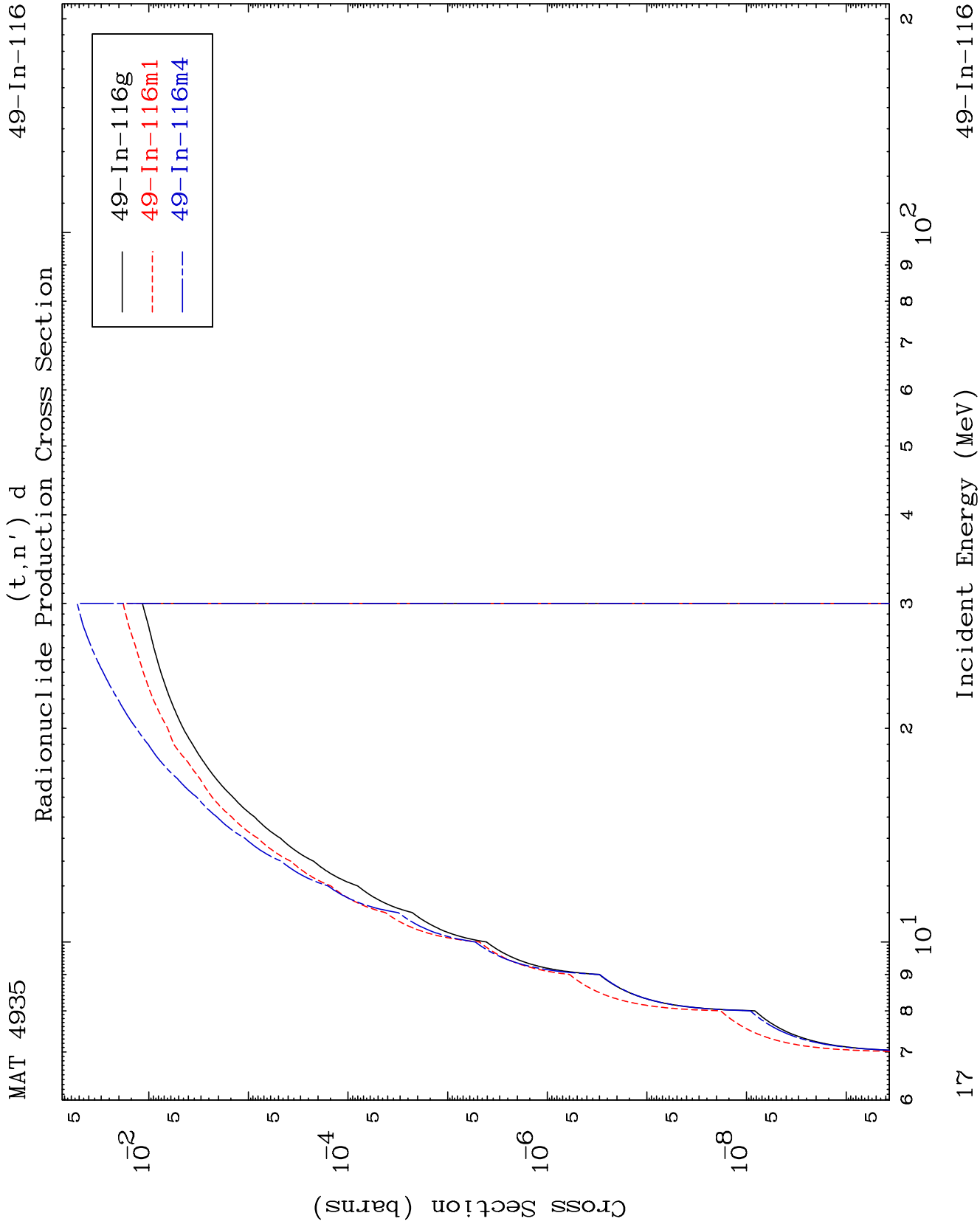


— 46-Pd-109g  
- - - 46-Pd-109m2

16

Incident Energy (MeV)

49-In-116

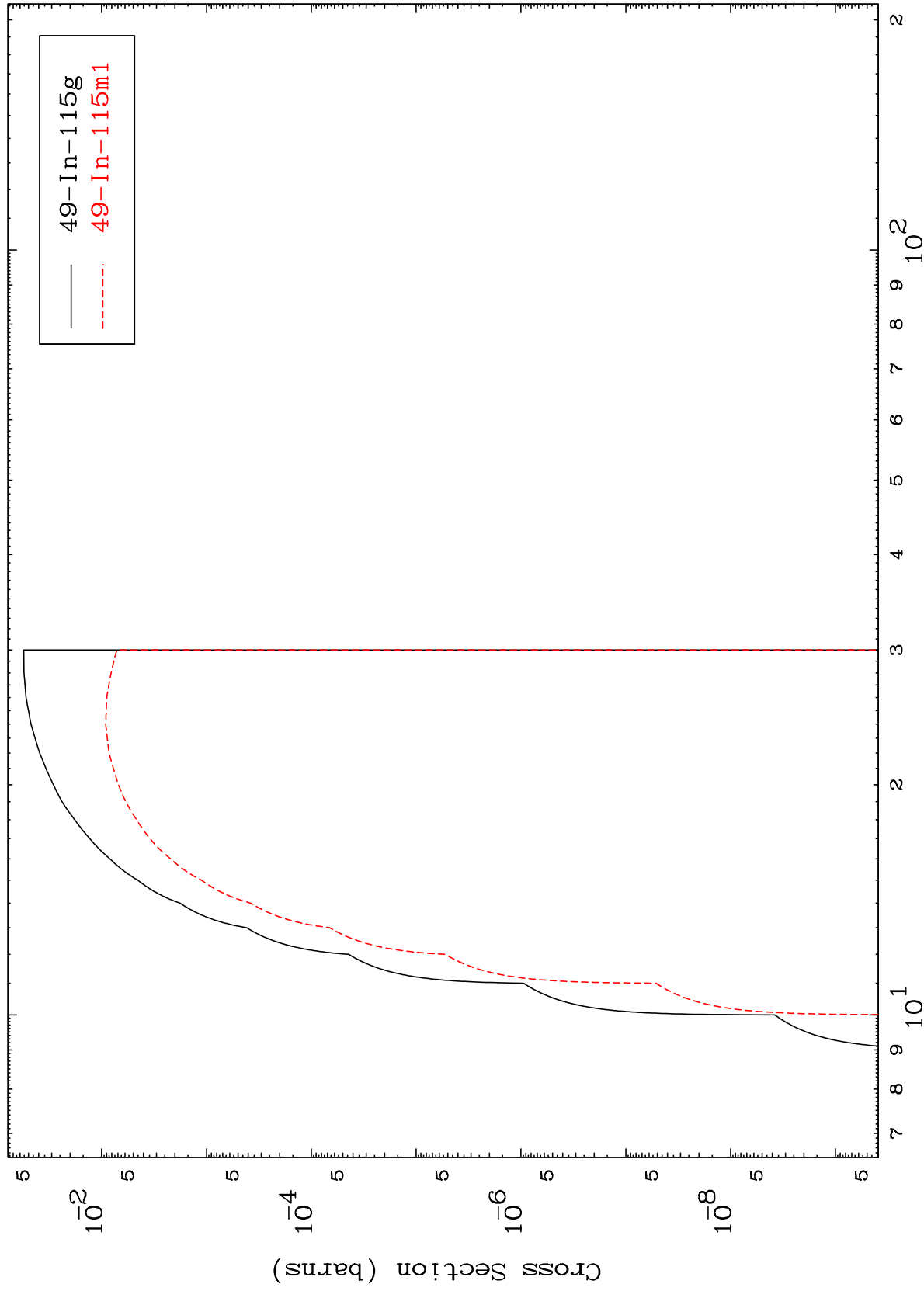


MAT 4935

(t,n') t

49-In-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

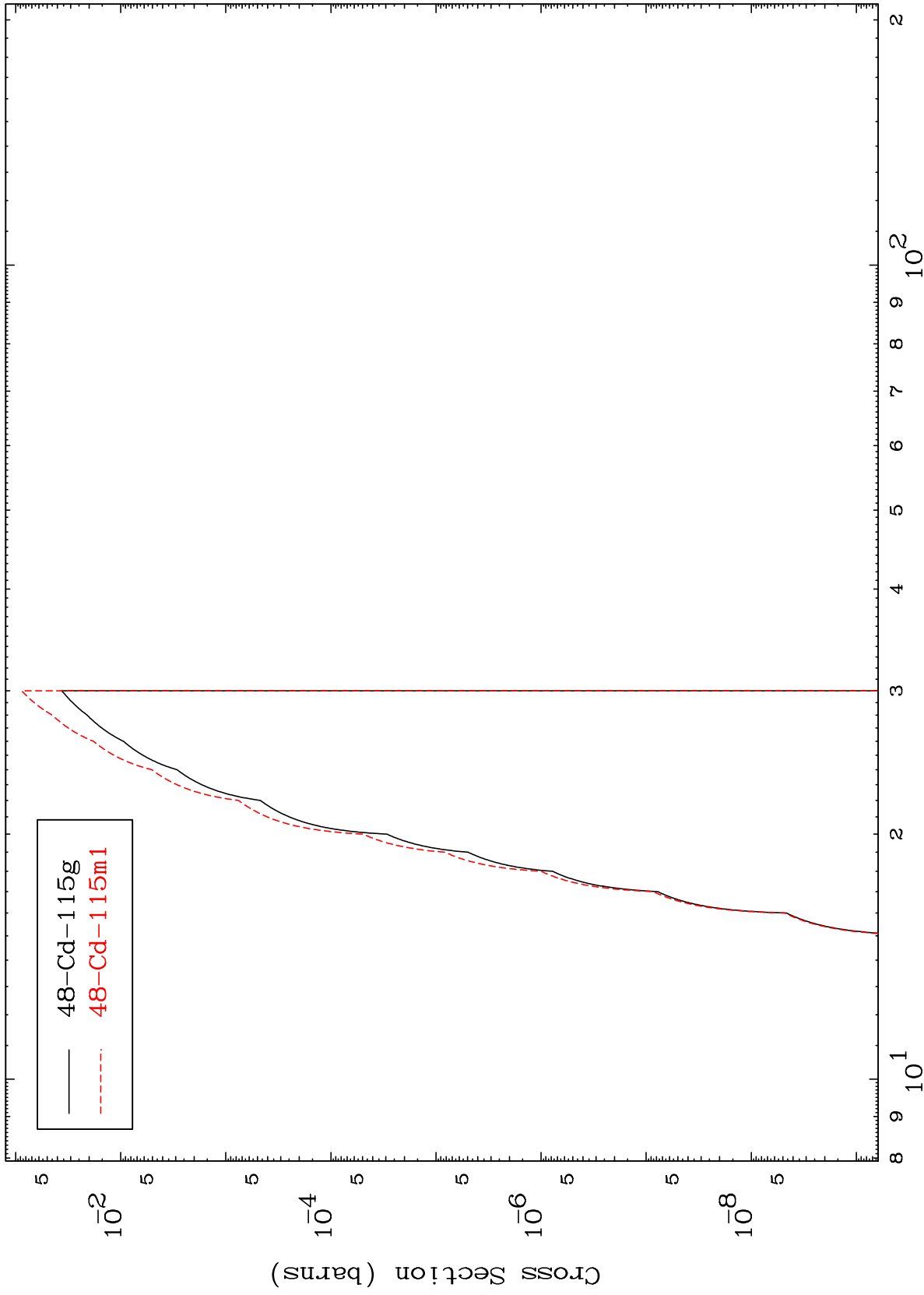
49-In-116

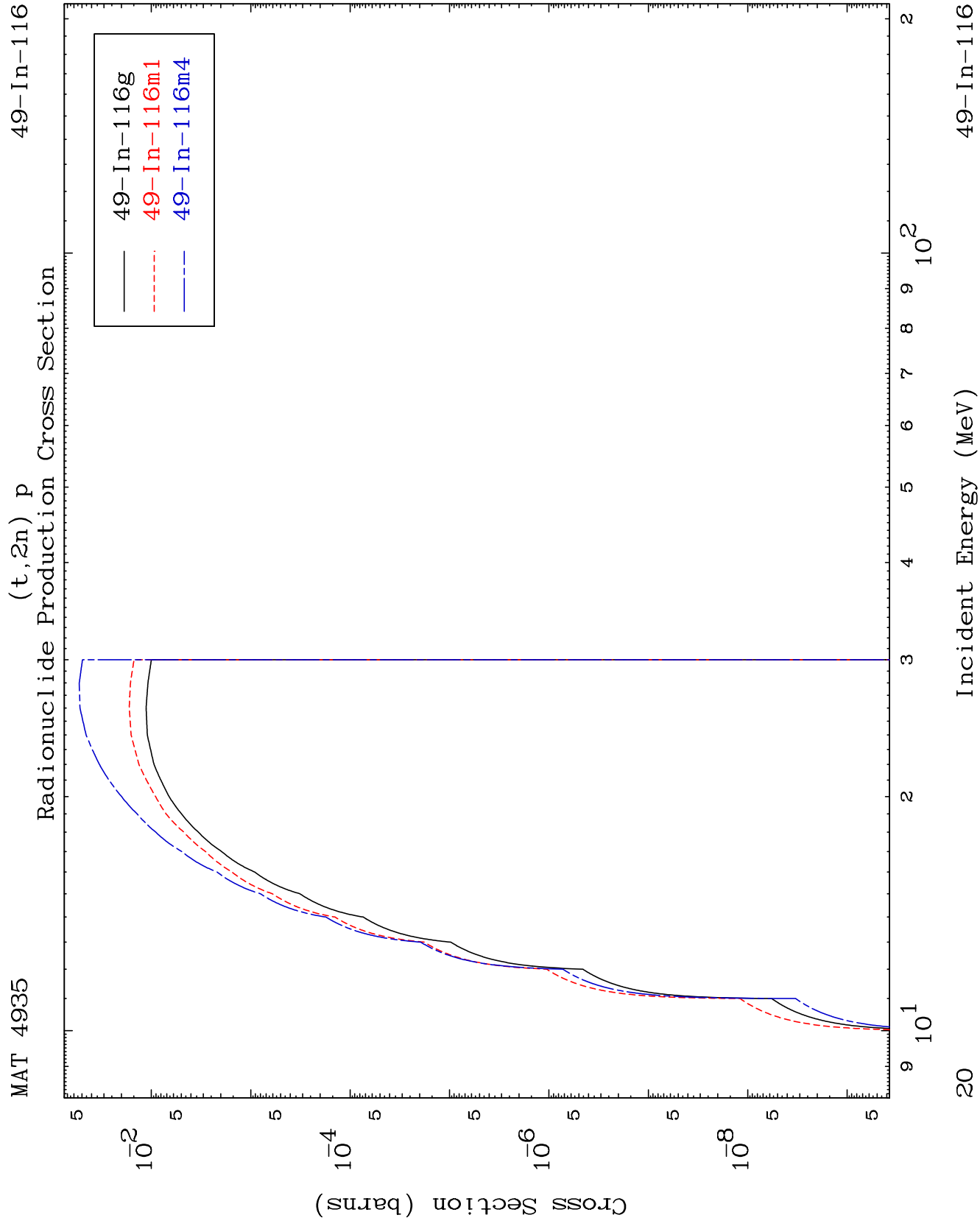
MAT 4935

(t,n') He-3

49-In-116

Radionuclide Production Cross Section



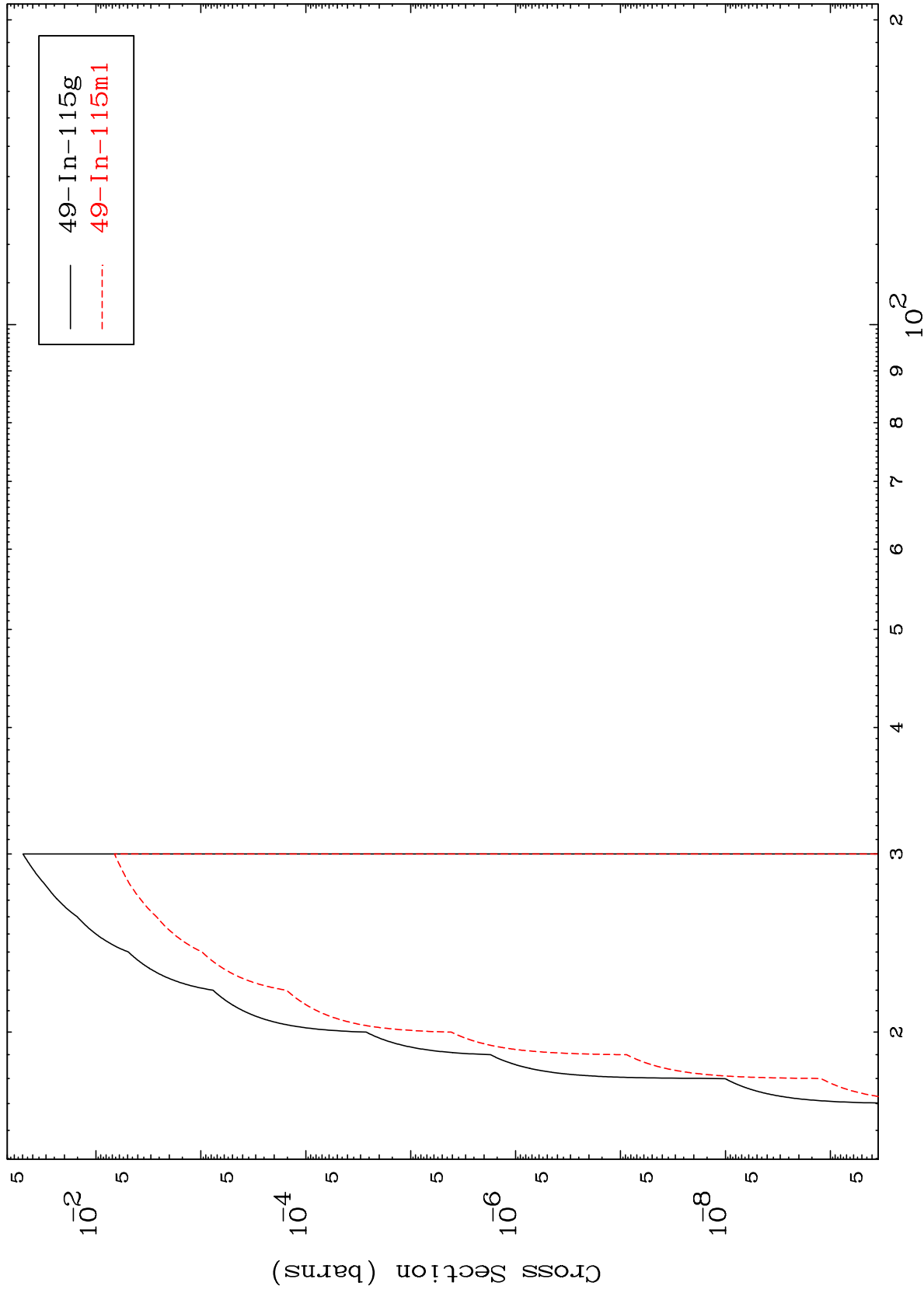


MAT 4935

(t,3n) p

49-In-116

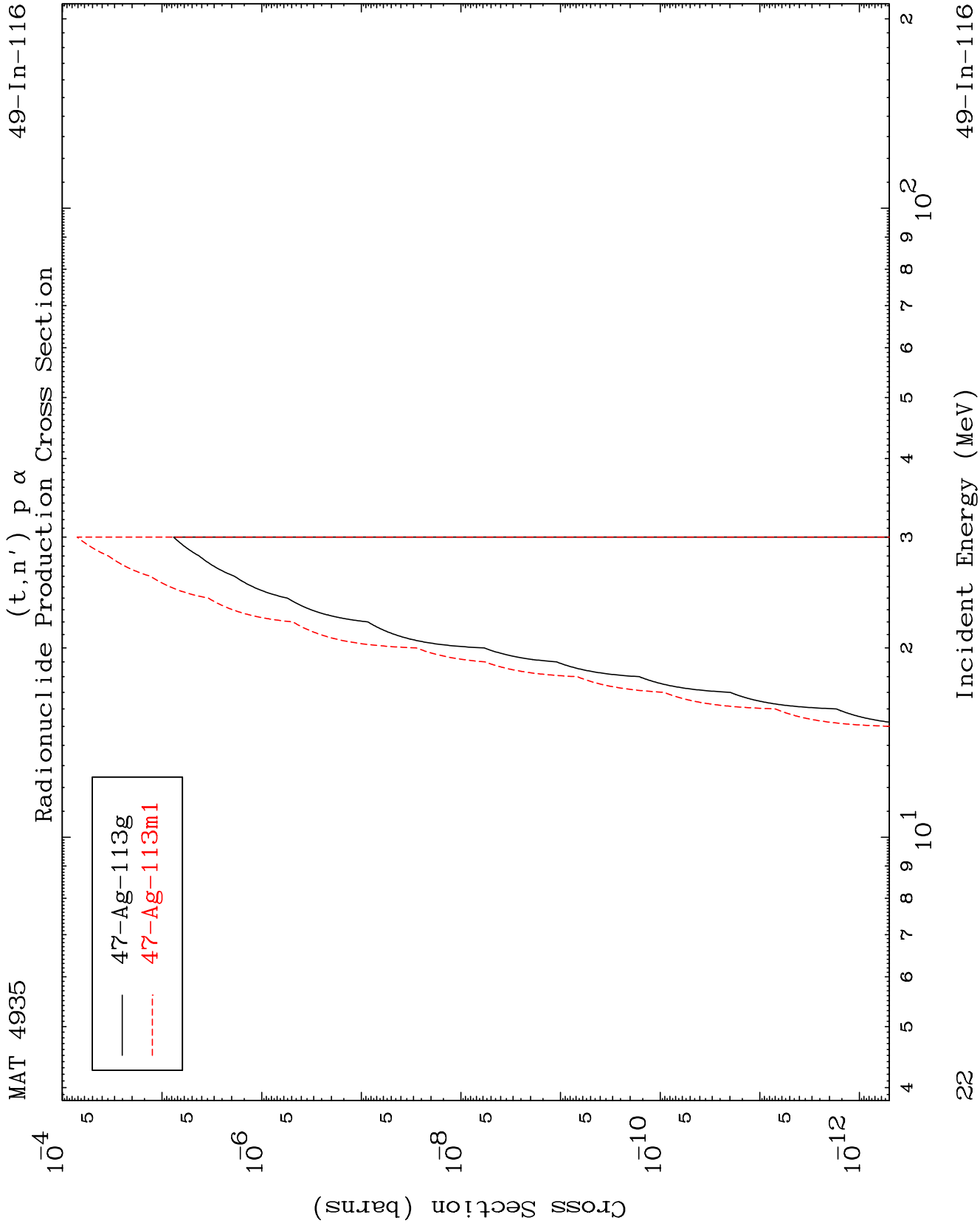
Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-116

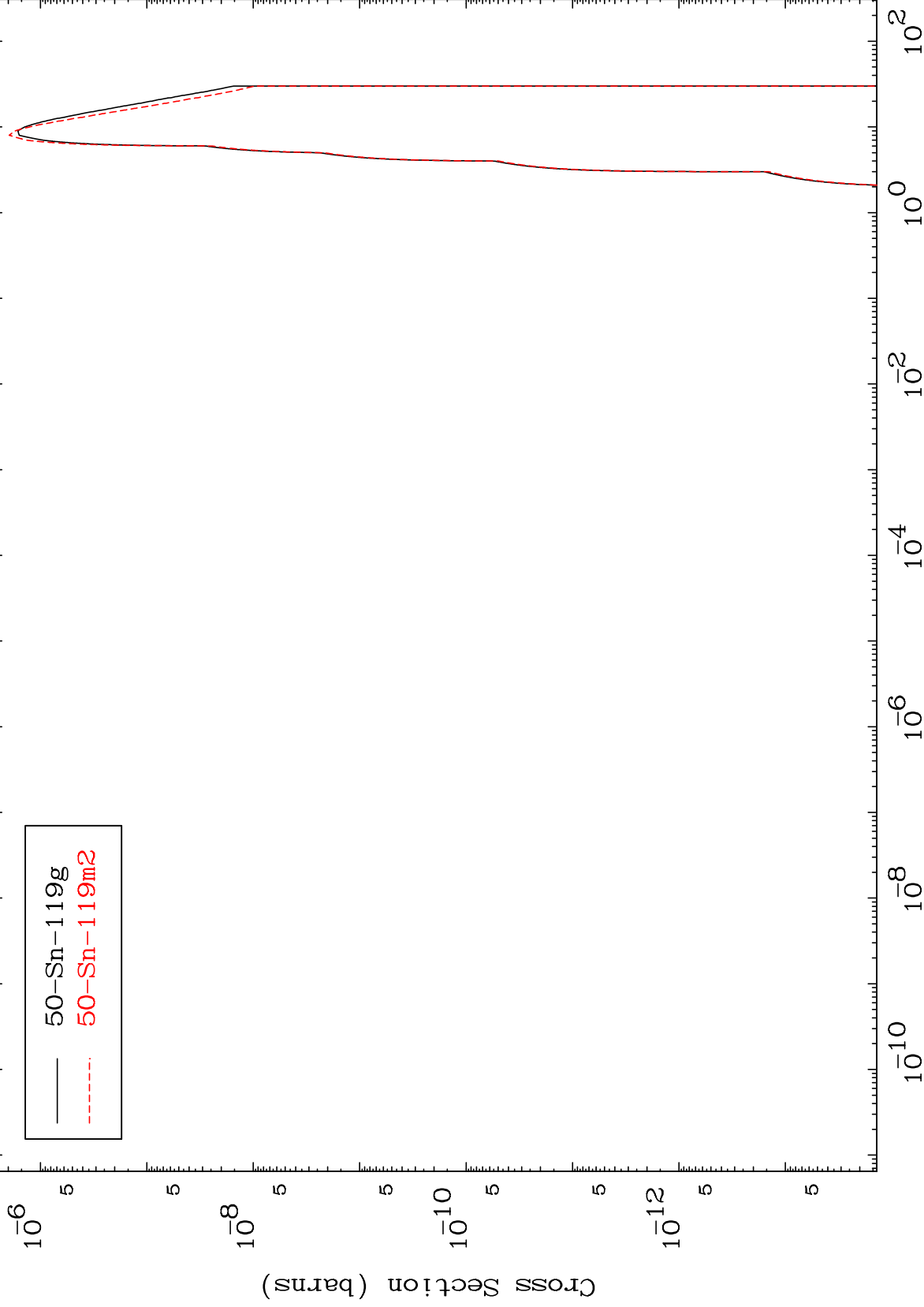


MAT 4935

(t,  $\gamma$ )

49-In-116

Radionuclide Production Cross Section



23

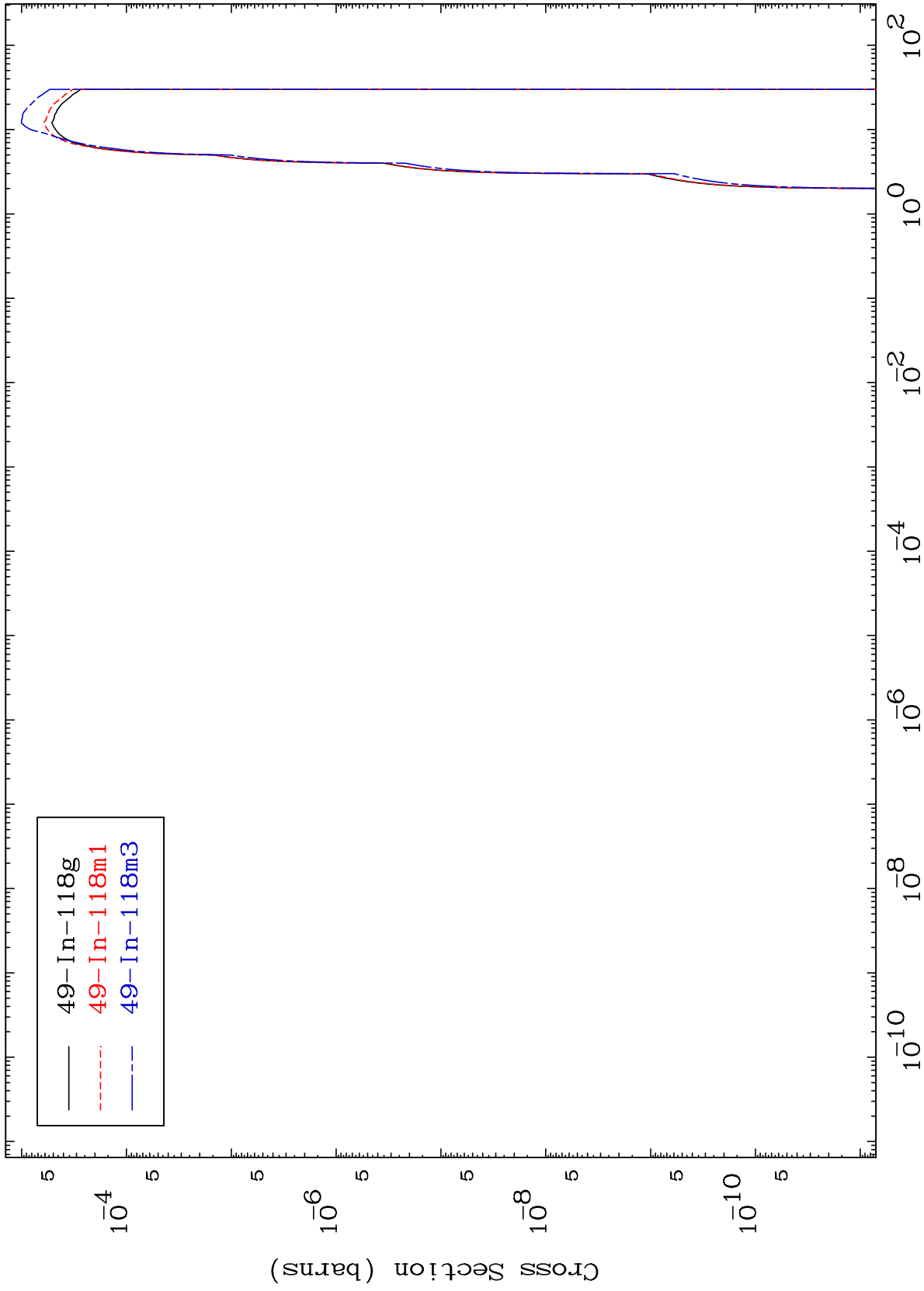
Incident Energy (MeV)

49-In-116

MAT 4935

(t,p)  
Radionuclide Production Cross Section

49-In-116



24

Incident Energy (MeV)

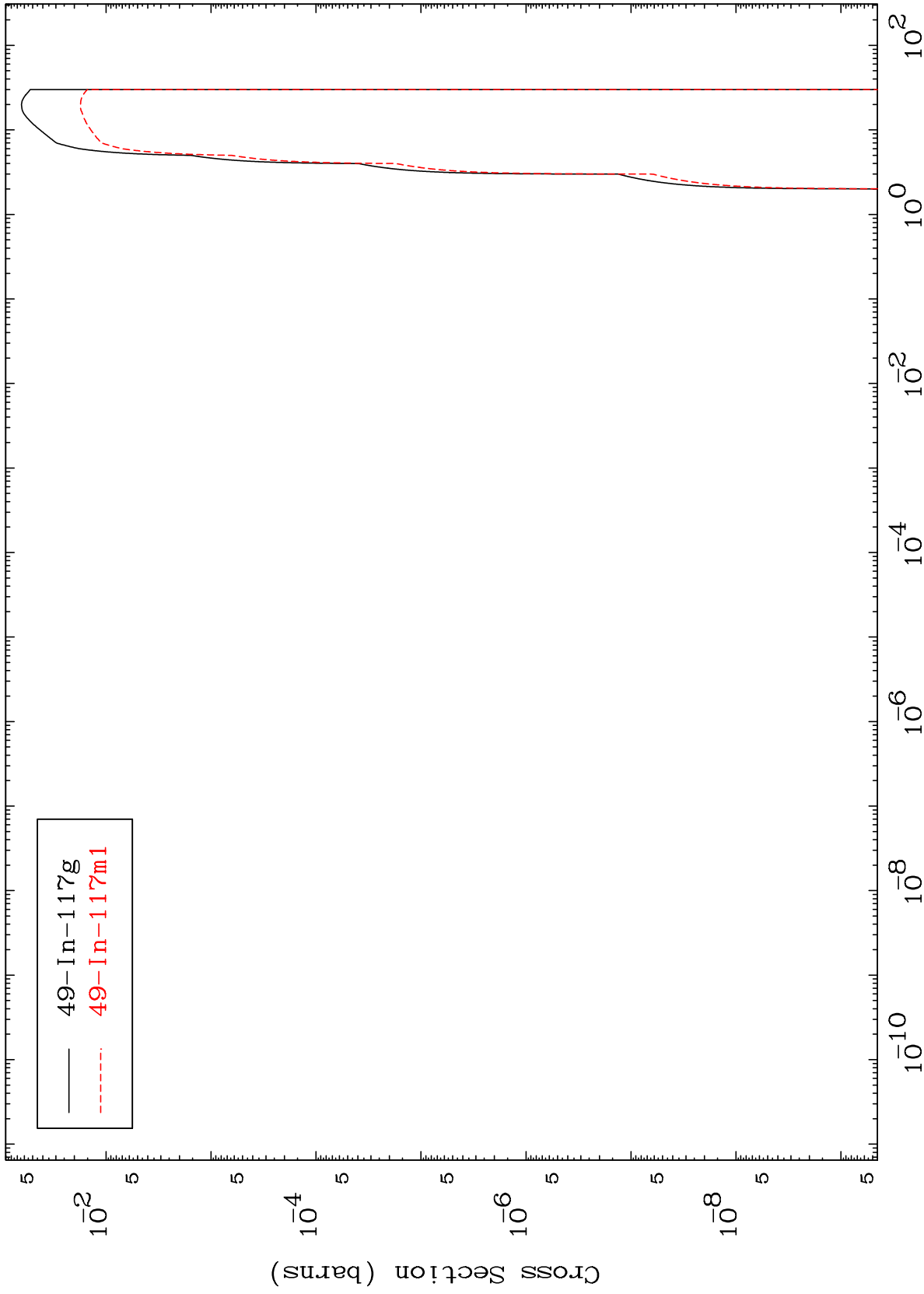
49-In-116

MAT 4935

(t,d)

Radionuclide Production Cross Section

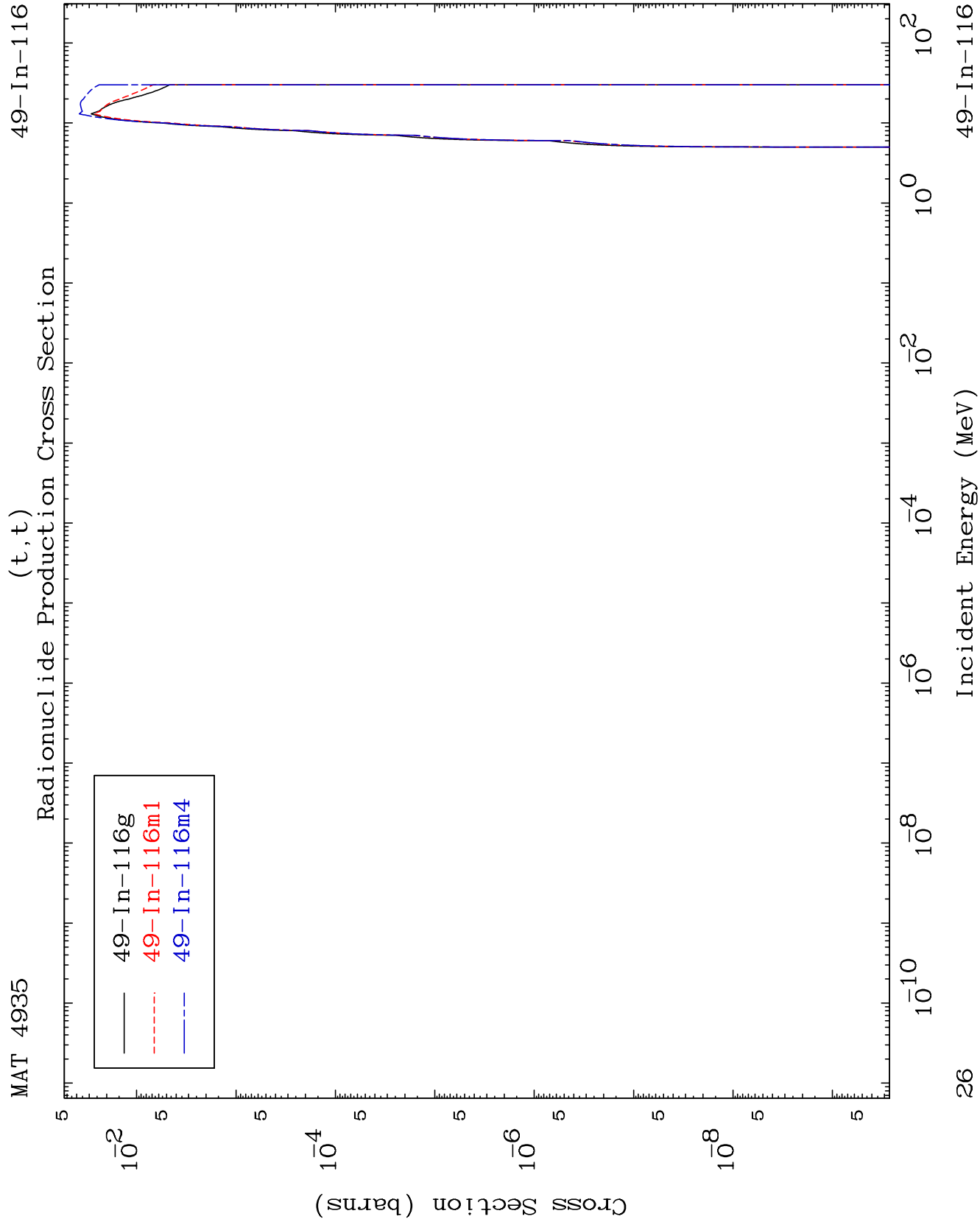
49-In-116



25

Incident Energy (MeV)

49-In-116

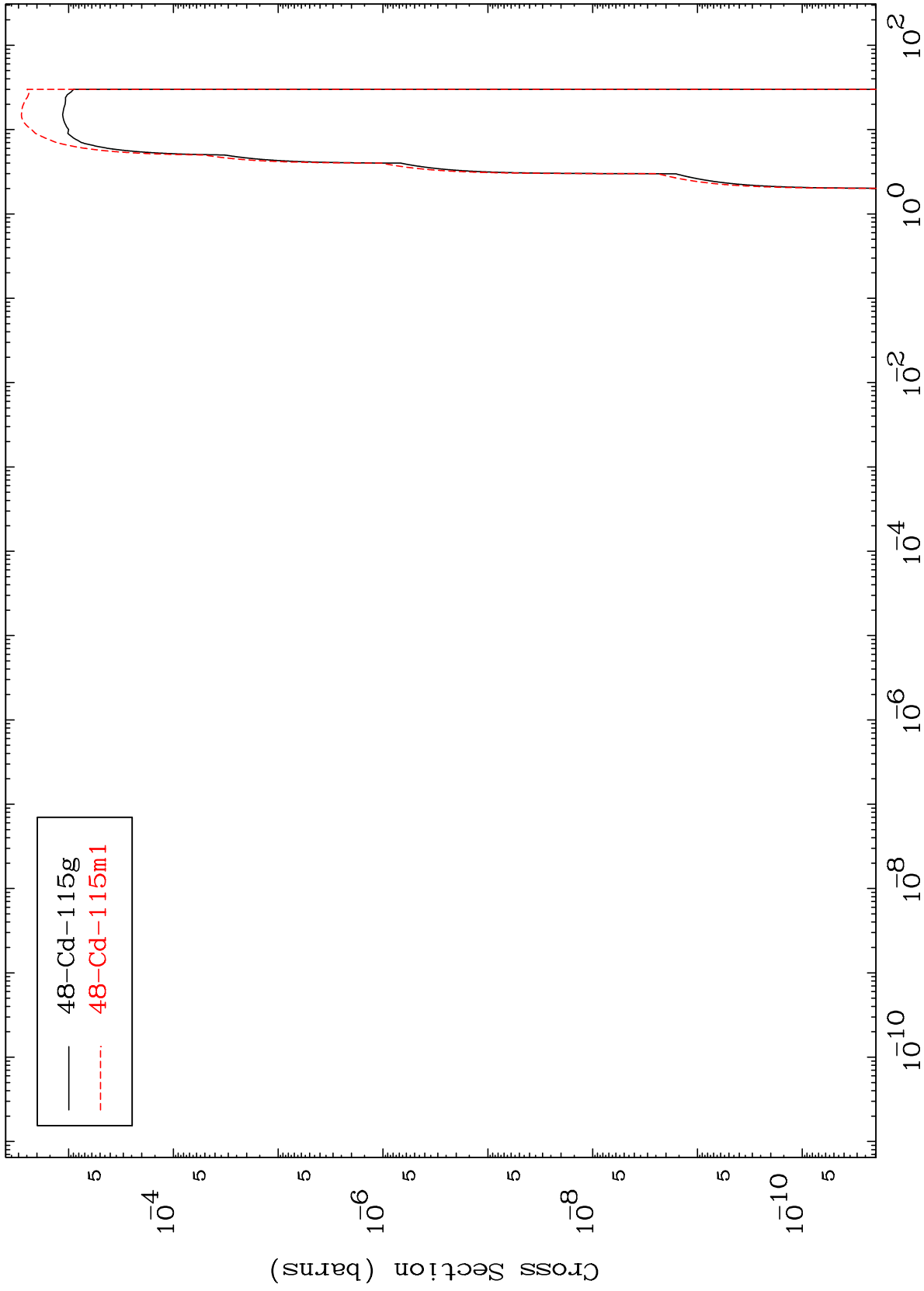


MAT 4935

(t,  $\alpha$ )

Radionuclide Production Cross Section

49-In-116



27

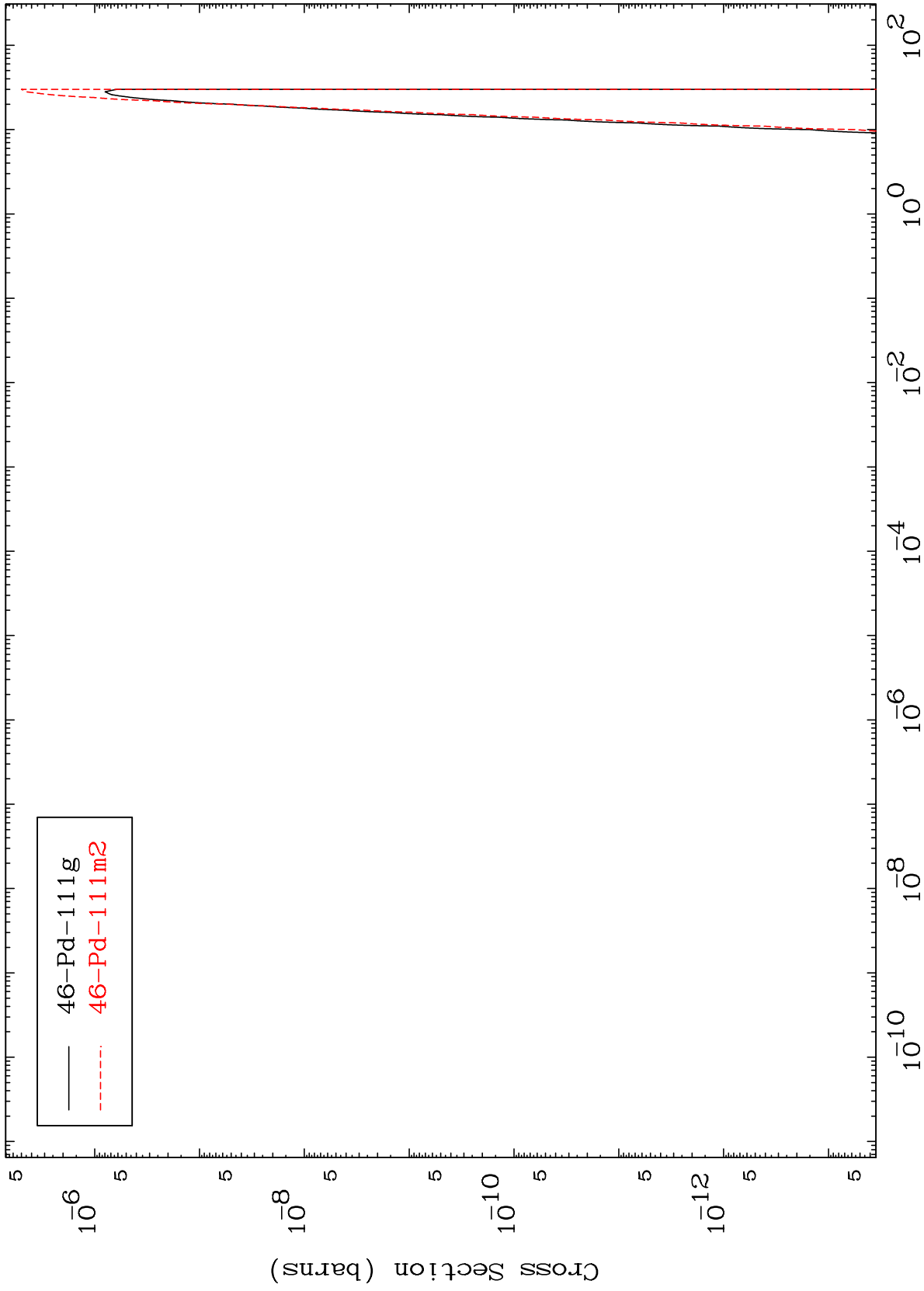
Incident Energy (MeV)

49-In-116

MAT 4935

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

49-In-116



28

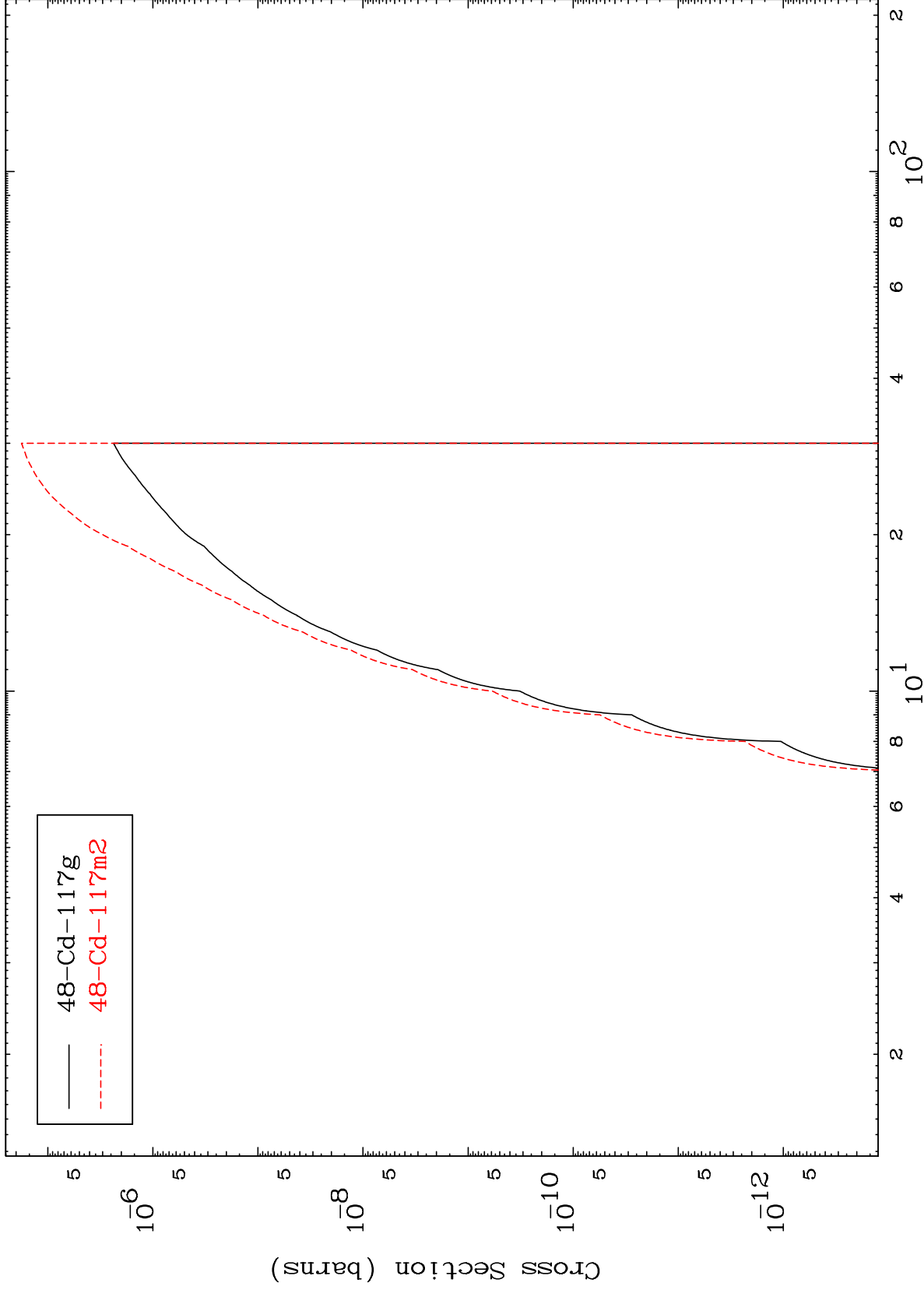
Incident Energy (MeV)

49-In-116

MAT 4935

(t,2p)  
Radionuclide Production Cross Section

49-In-116



29

Incident Energy (MeV)

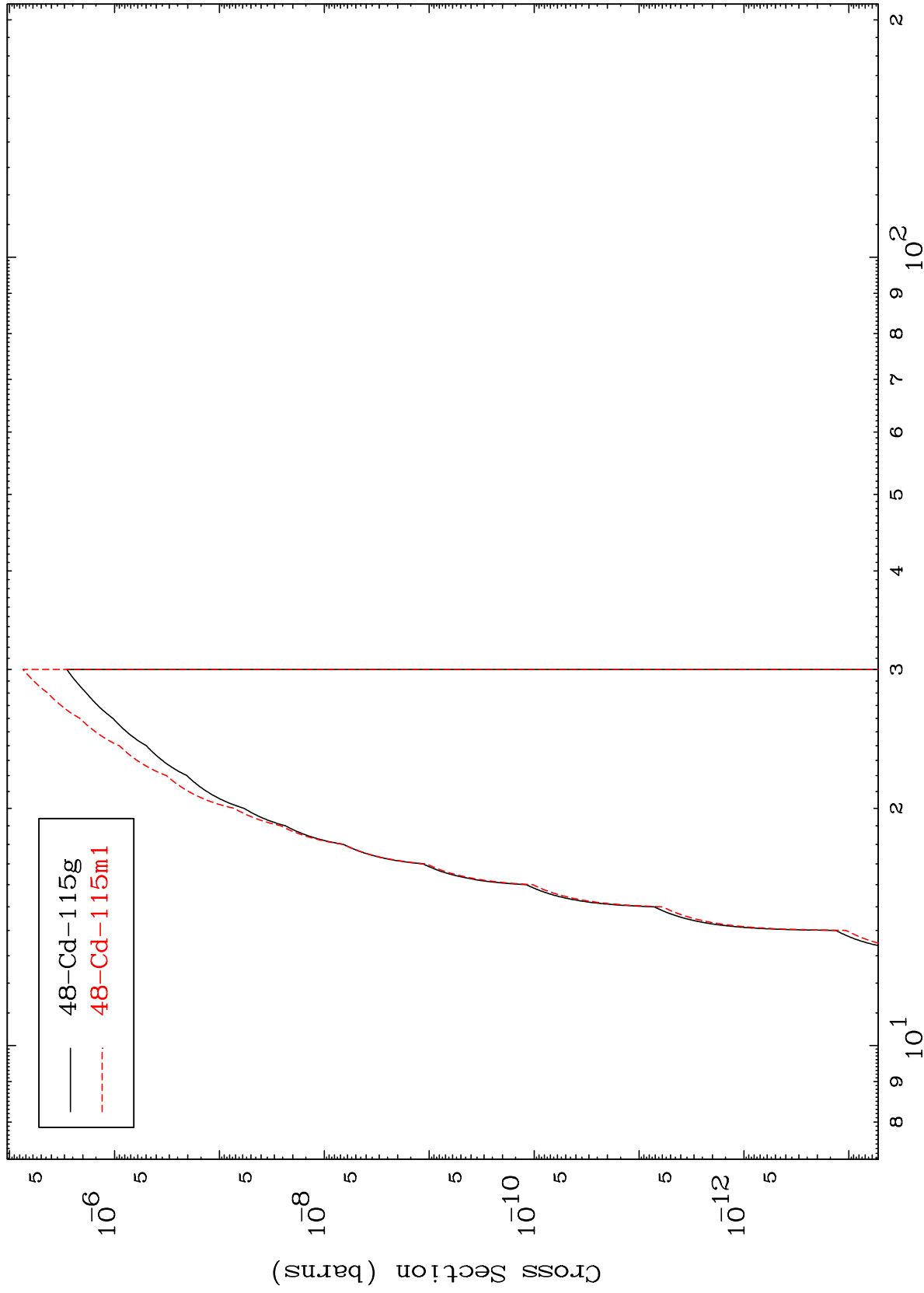
49-In-116

MAT 4935

(t,p) t

49-In-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

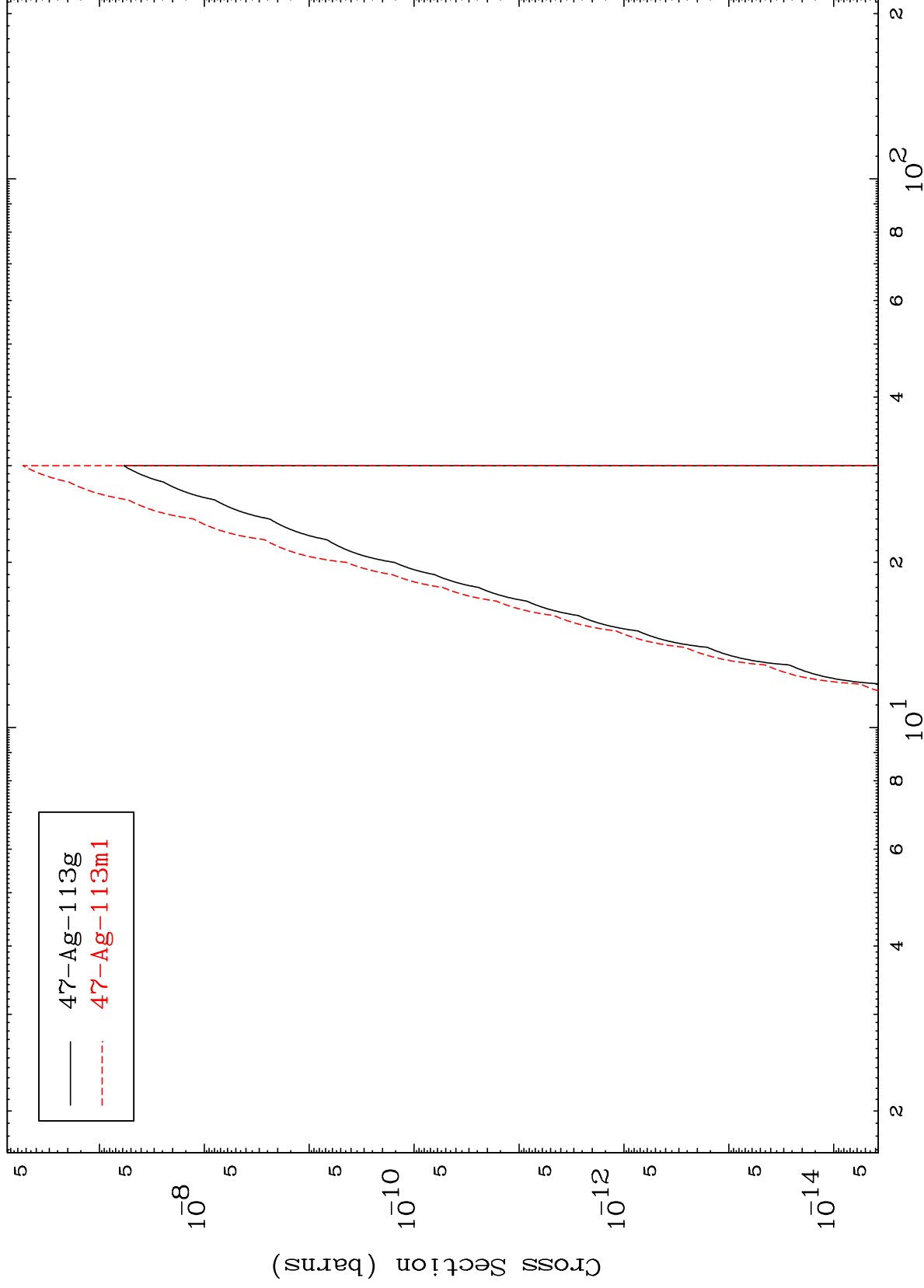
49-In-116

MAT 4935

(t,d)  $\alpha$

49-In-116

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-116