

Program EVALPLOT  
(Version 2021-1)

by

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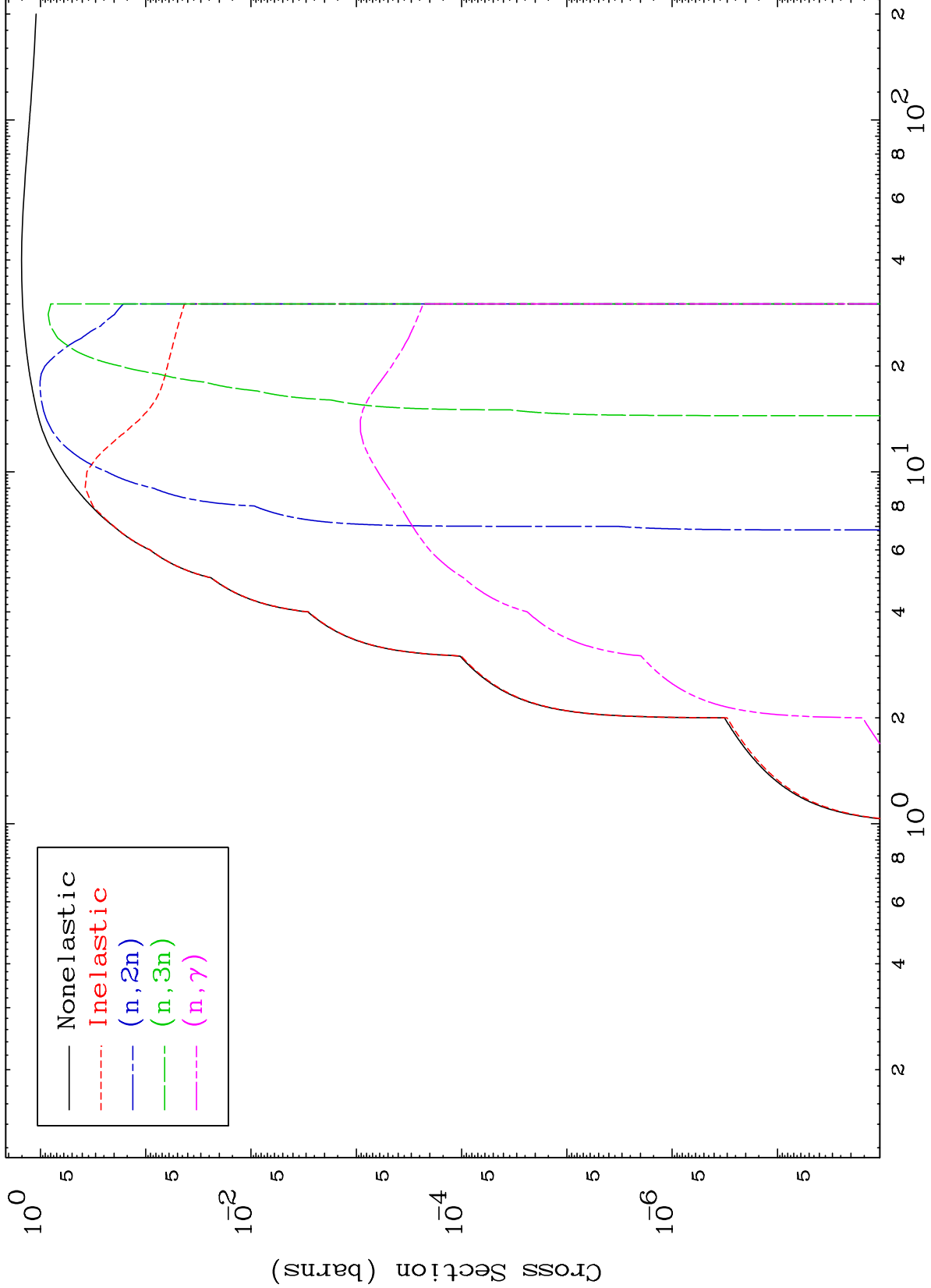
Press Mouse Button to Start

MAT 4936

Proton Major

49-In-116n

0 Kelvin Cross Sections



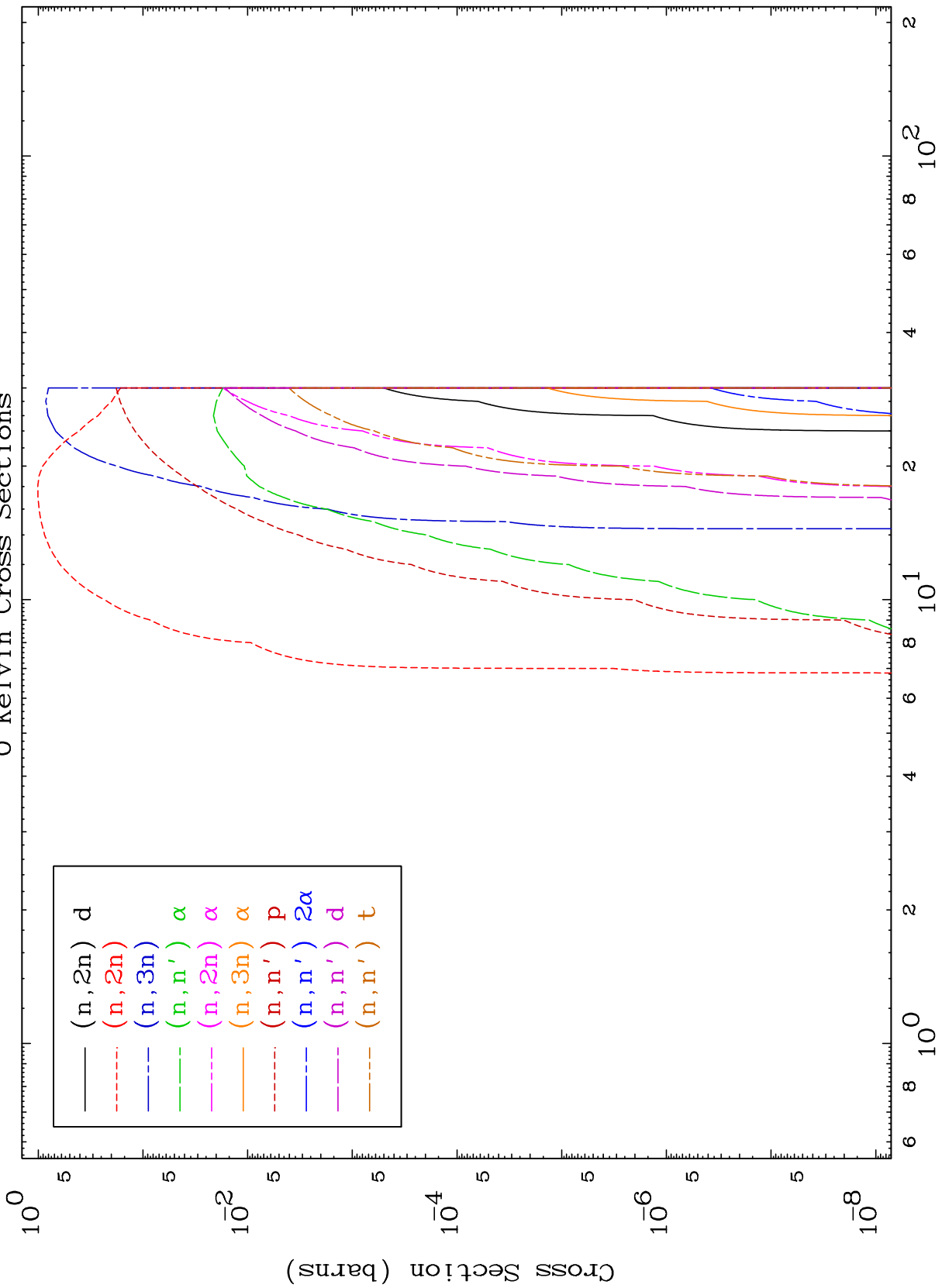
49-In-116n

Incident Energy (MeV)

MAT 4936

Proton Neutron Absorption  
0 Kelvin Cross Sections

<sup>49</sup>In-116n



<sup>49</sup>In-116n

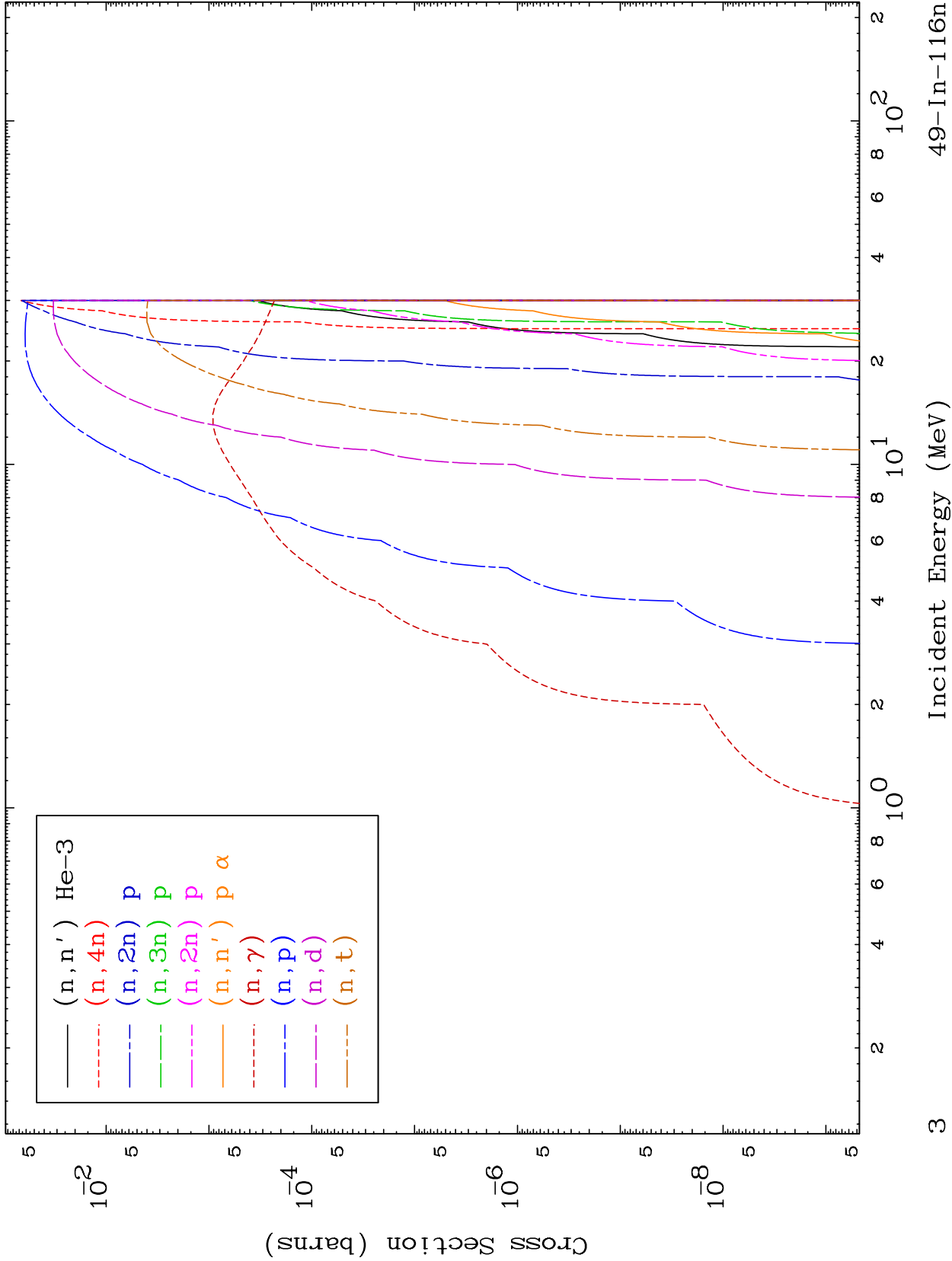
Incident Energy (MeV)

2

MAT 4936

Proton Neutron Absorption  
0 Kelvin Cross Sections

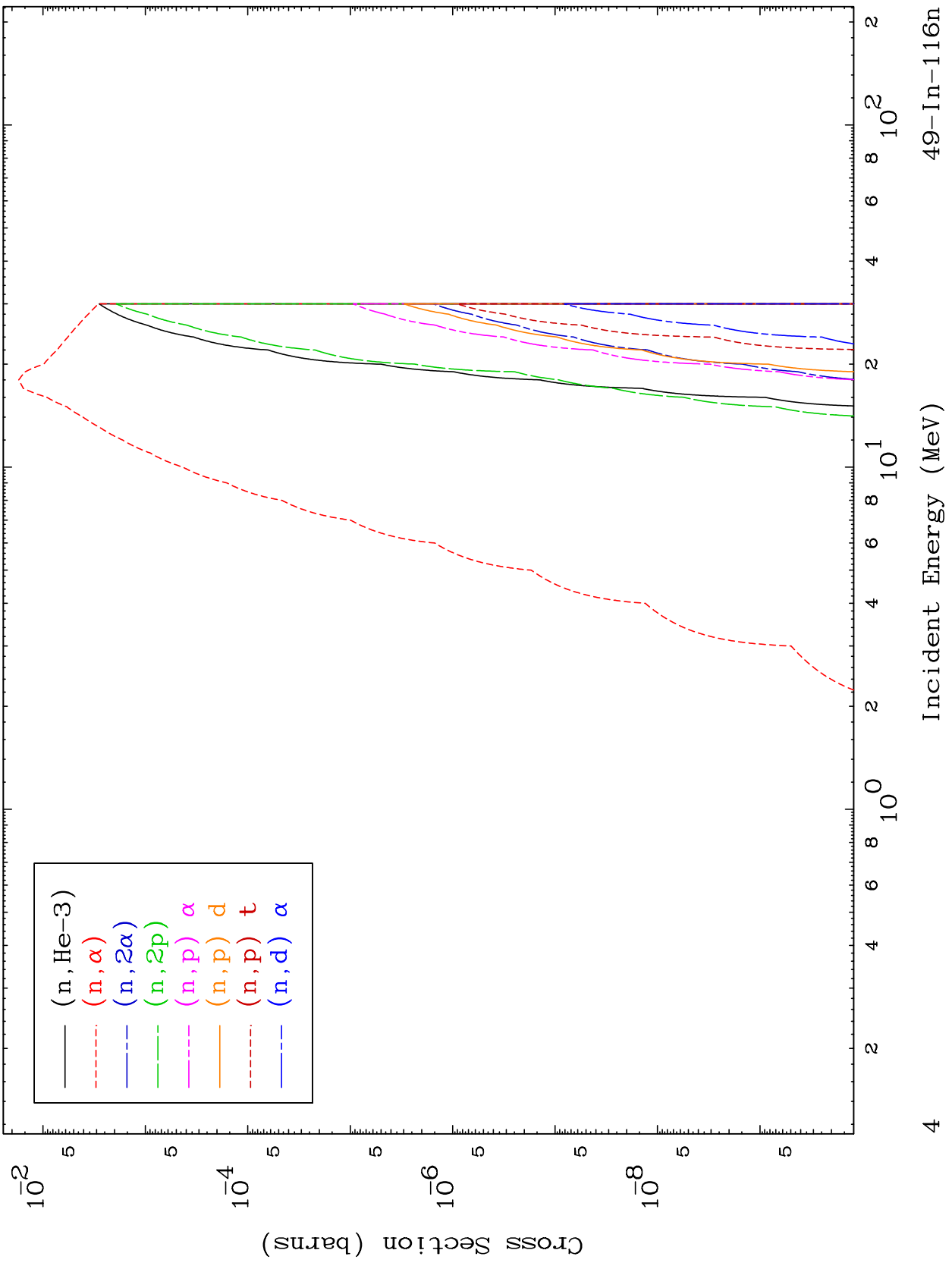
49-In-116n



MAT 4936

Proton Neutron Absorption  
0 Kelvin Cross Sections

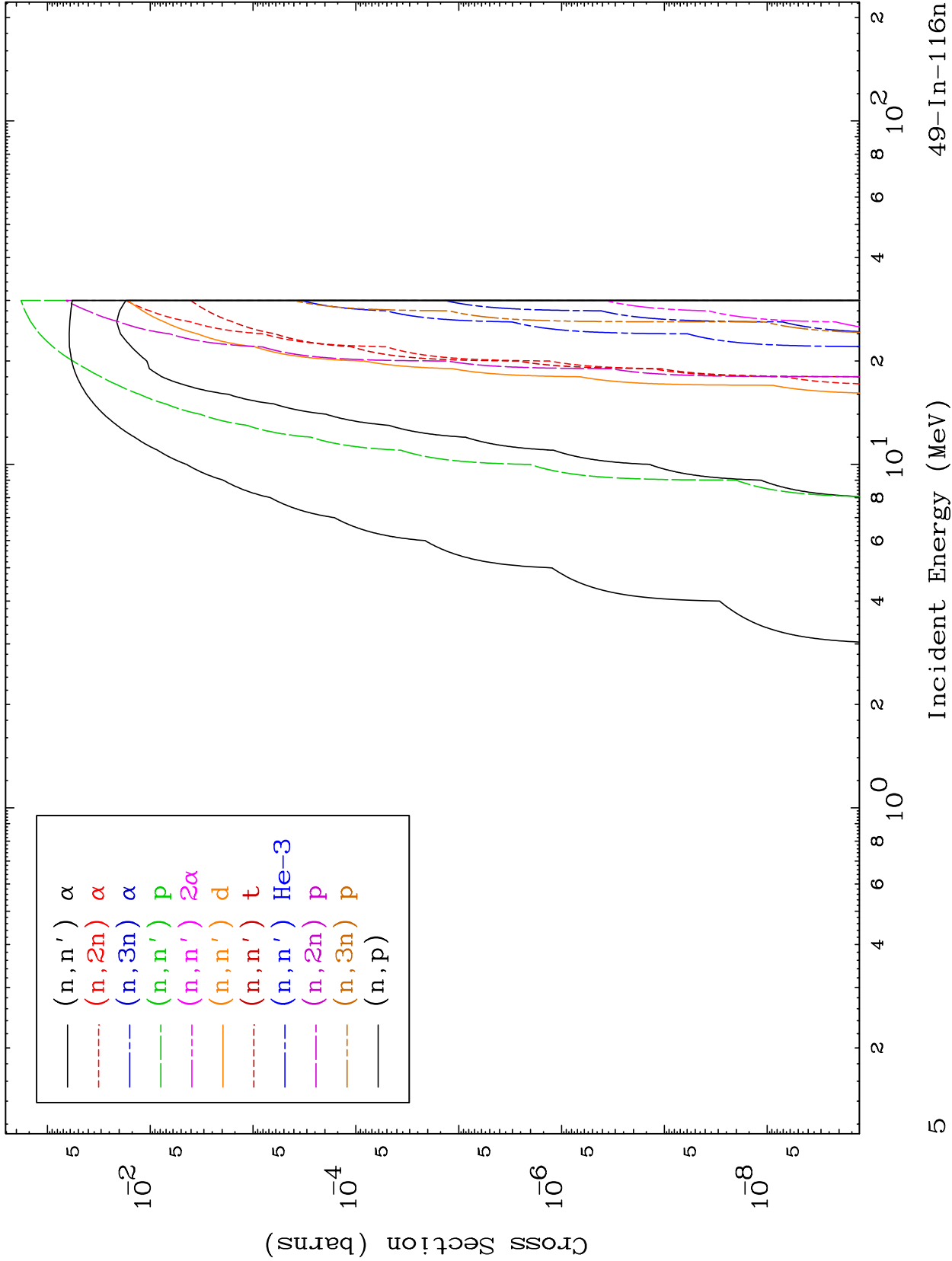
49-In-116n



MAT 4936

Proton Charged Particle  
0 Kelvin Cross Sections

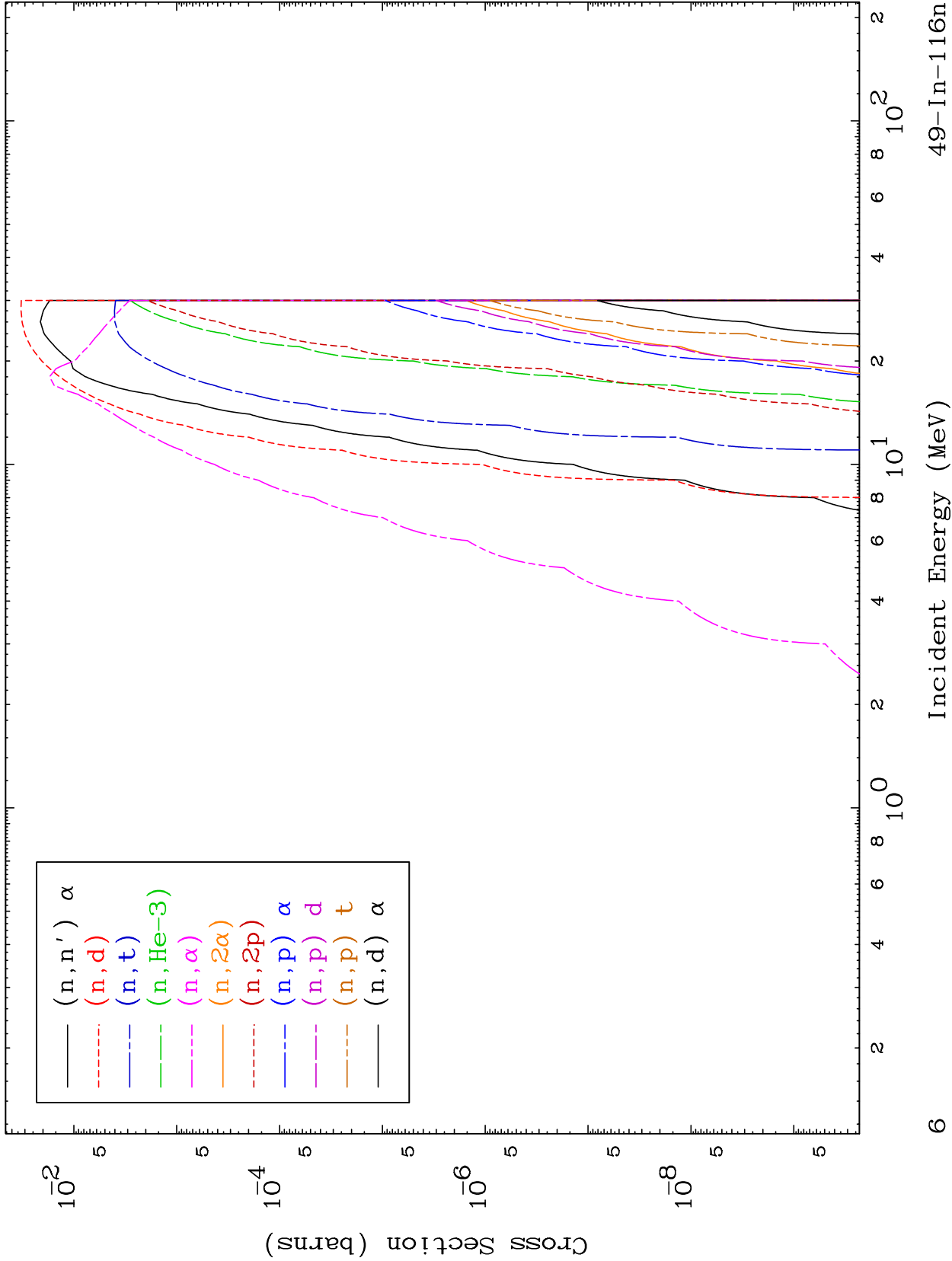
49-In-116n



MAT 4936

Proton Charged Particle  
0 Kelvin Cross Sections

49-In-116n

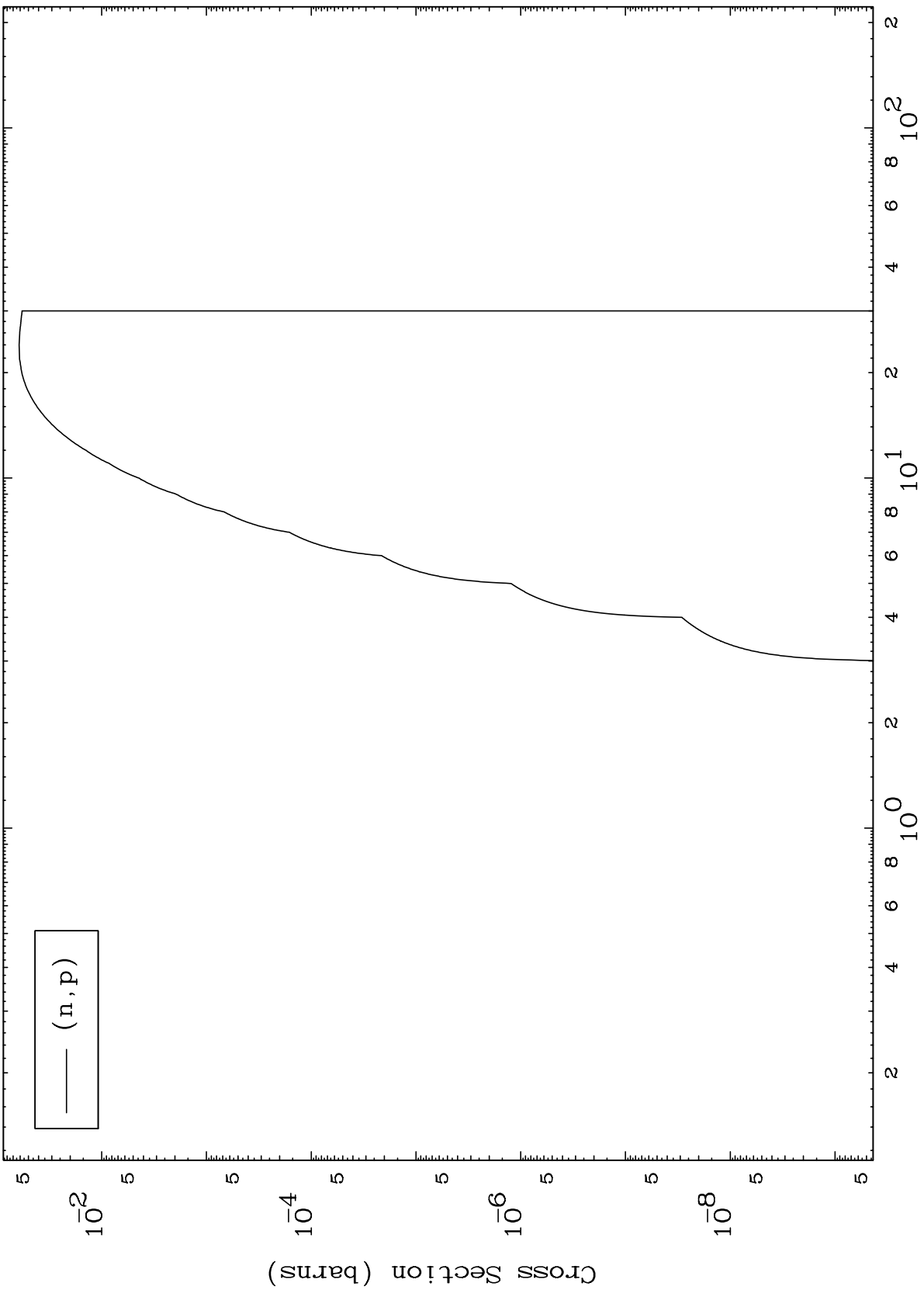


MAT 4936

(p,p) Levels

49-In-116n

0 Kelvin Cross Sections

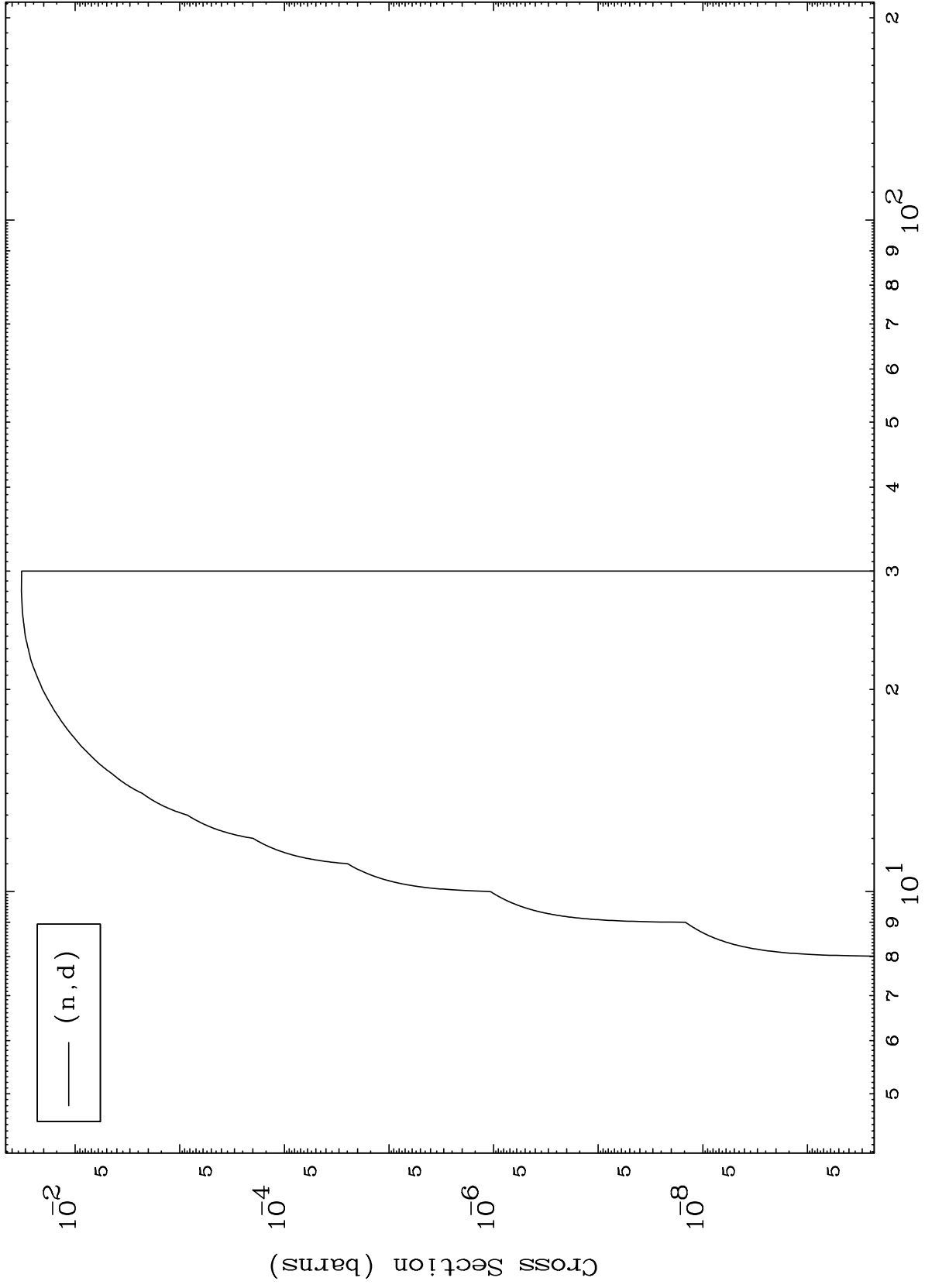




MAT 4936

(p,d) Levels  
0 Kelvin Cross Sections

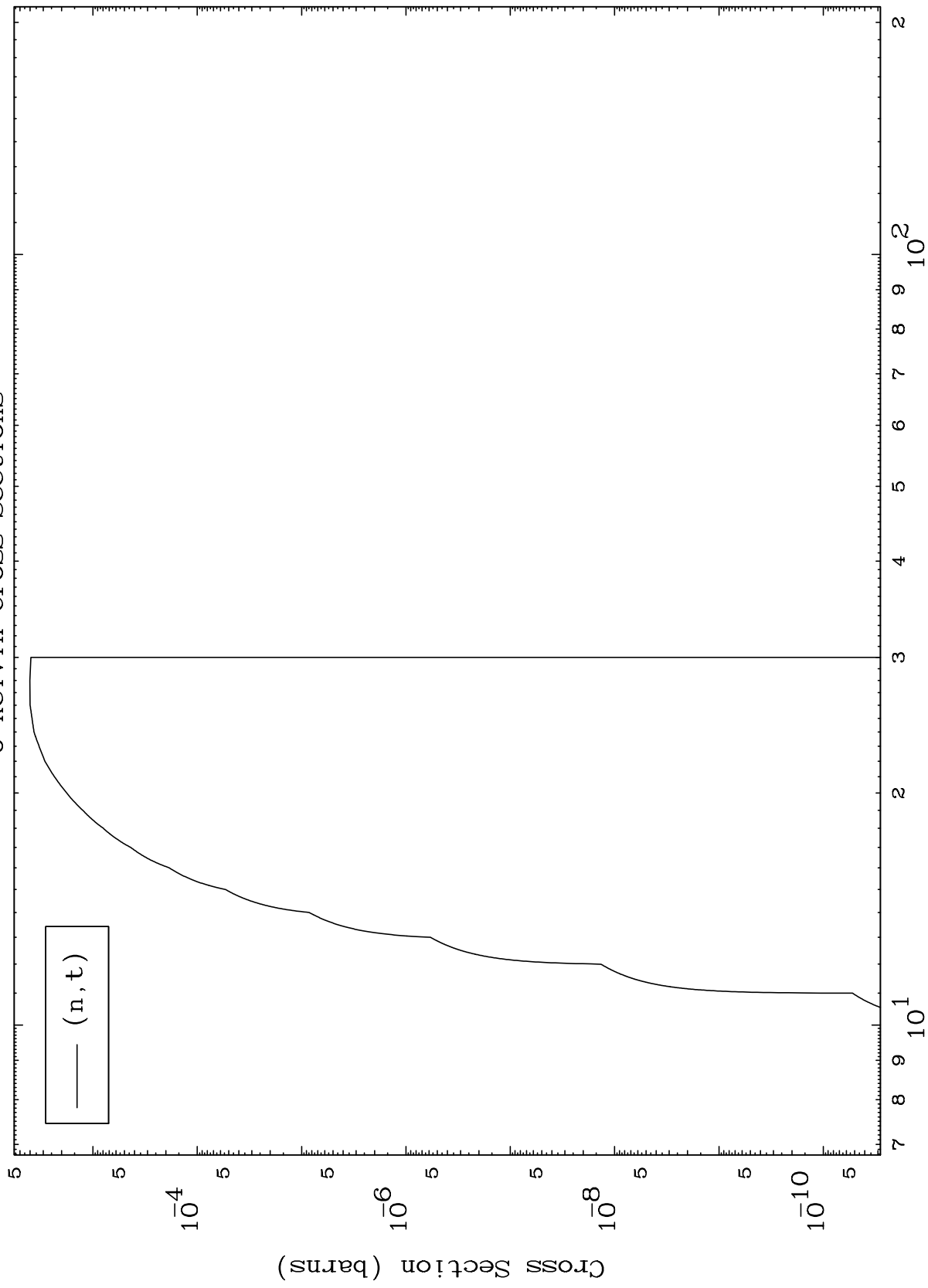
49-In-116n



MAT 4936

(p, t) Levels  
0 Kelvin Cross Sections

49-In-116n



9

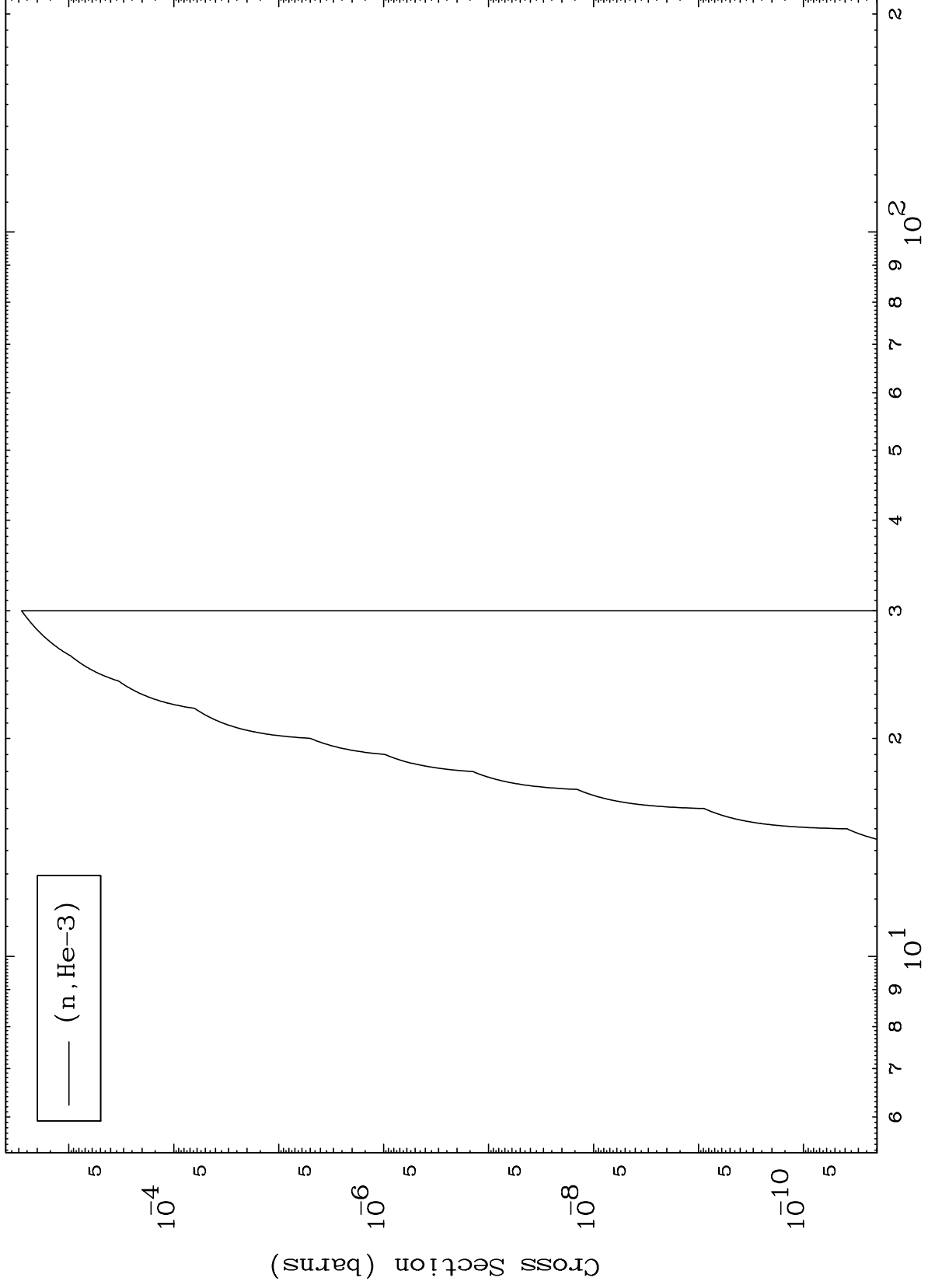
Incident Energy (MeV)

49-In-116n

MAT 4936

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-116n



10

Incident Energy (MeV)

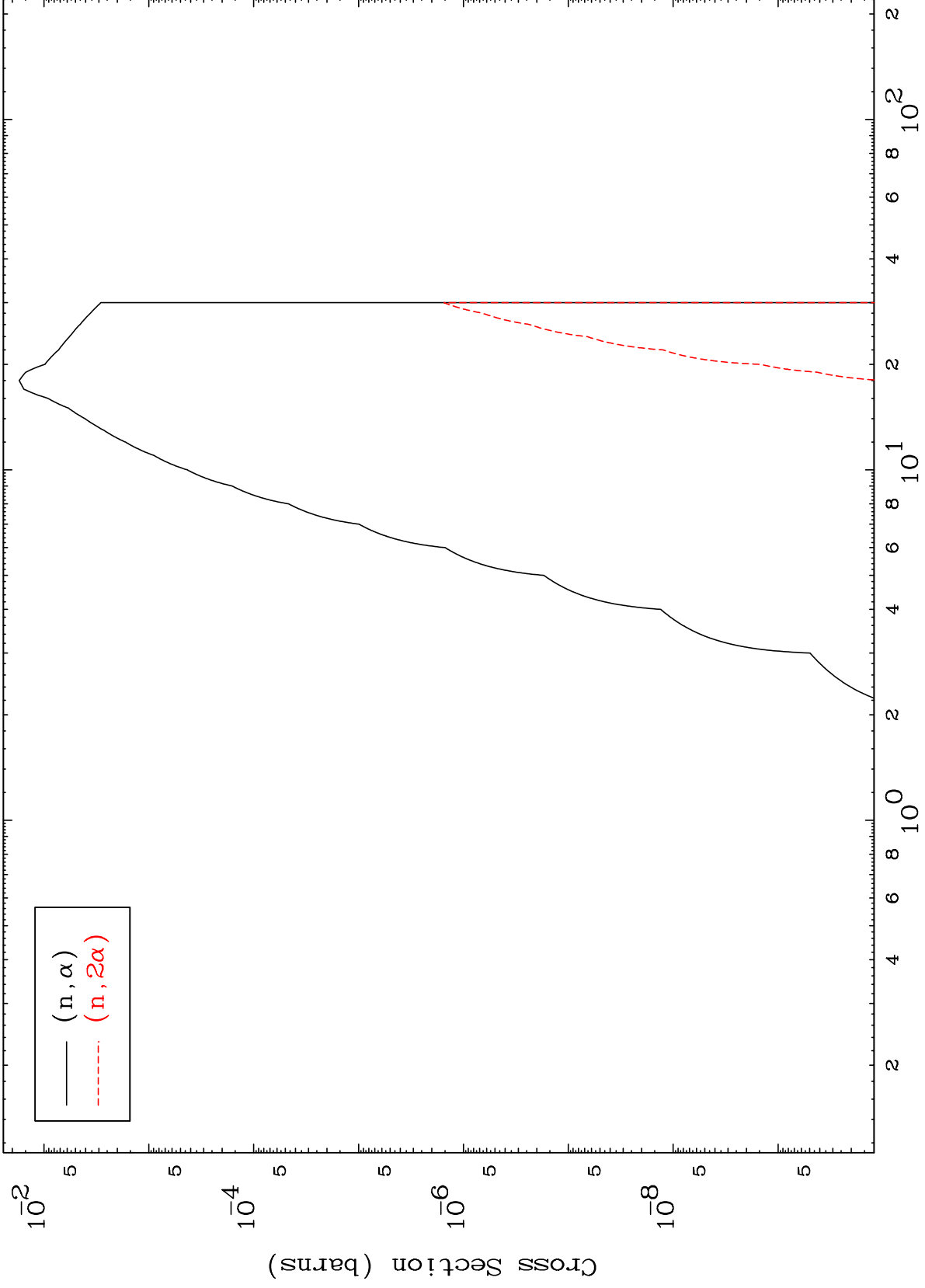
49-In-116n

MAT 4936

(p,  $\alpha$ ) Levels

49-In-116n

0 Kelvin Cross Sections

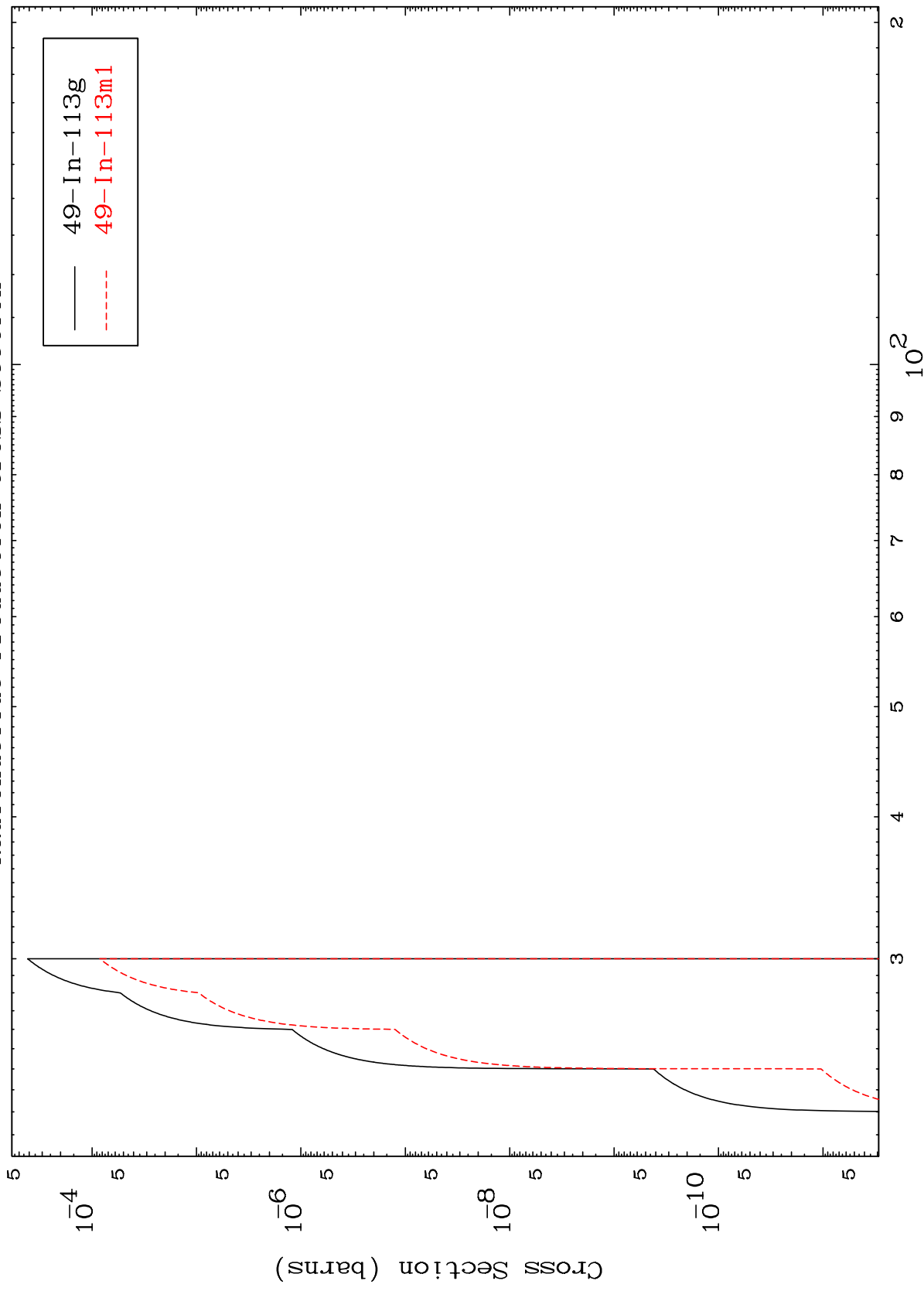


MAT 4936

(n,2n) d

49-In-116n

Radionuclide Production Cross Section



12

49-In-116n

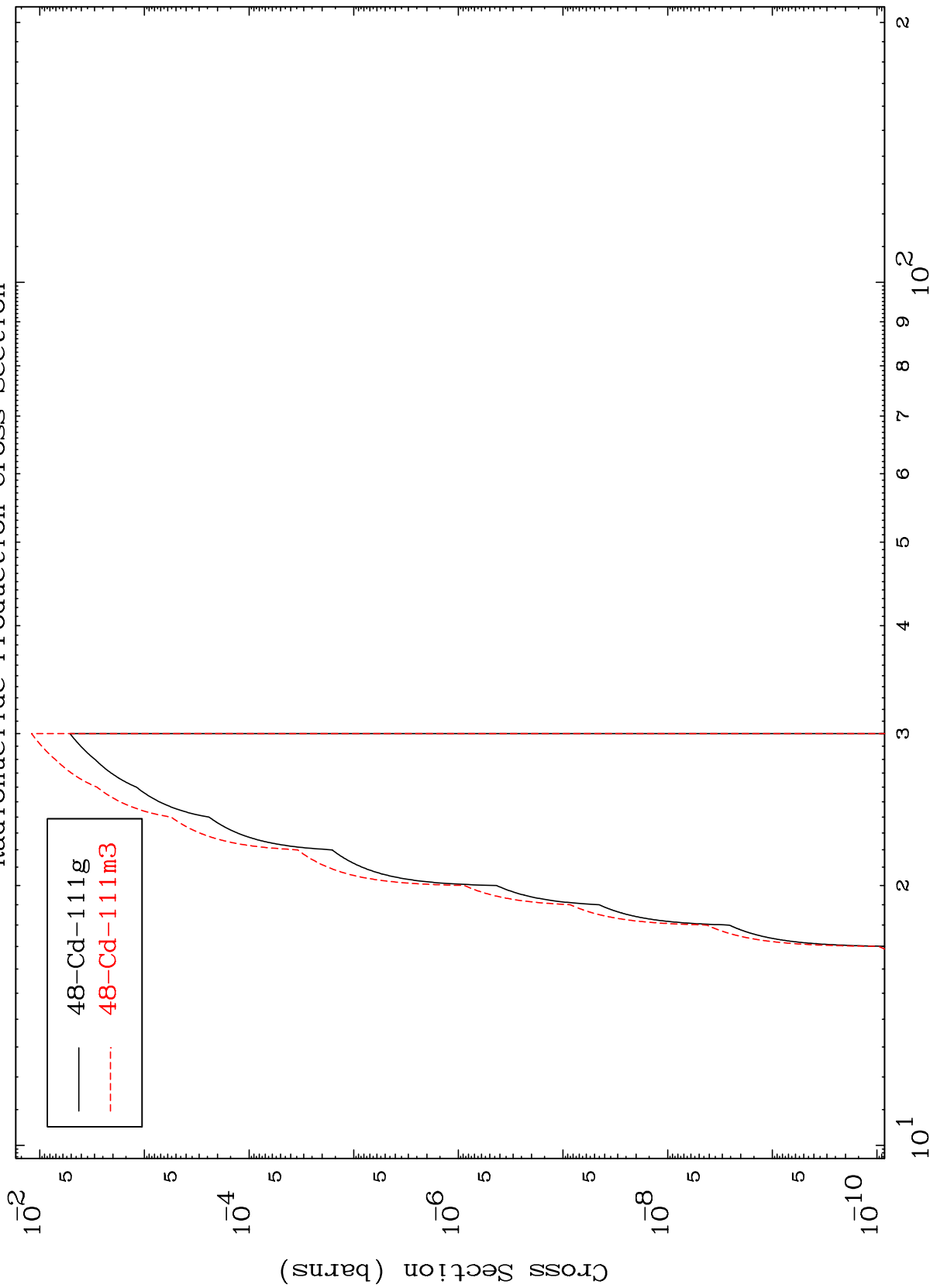
Incident Energy (MeV)

MAT 4936

(n,2n)  $\alpha$

49-In-116n

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-116n

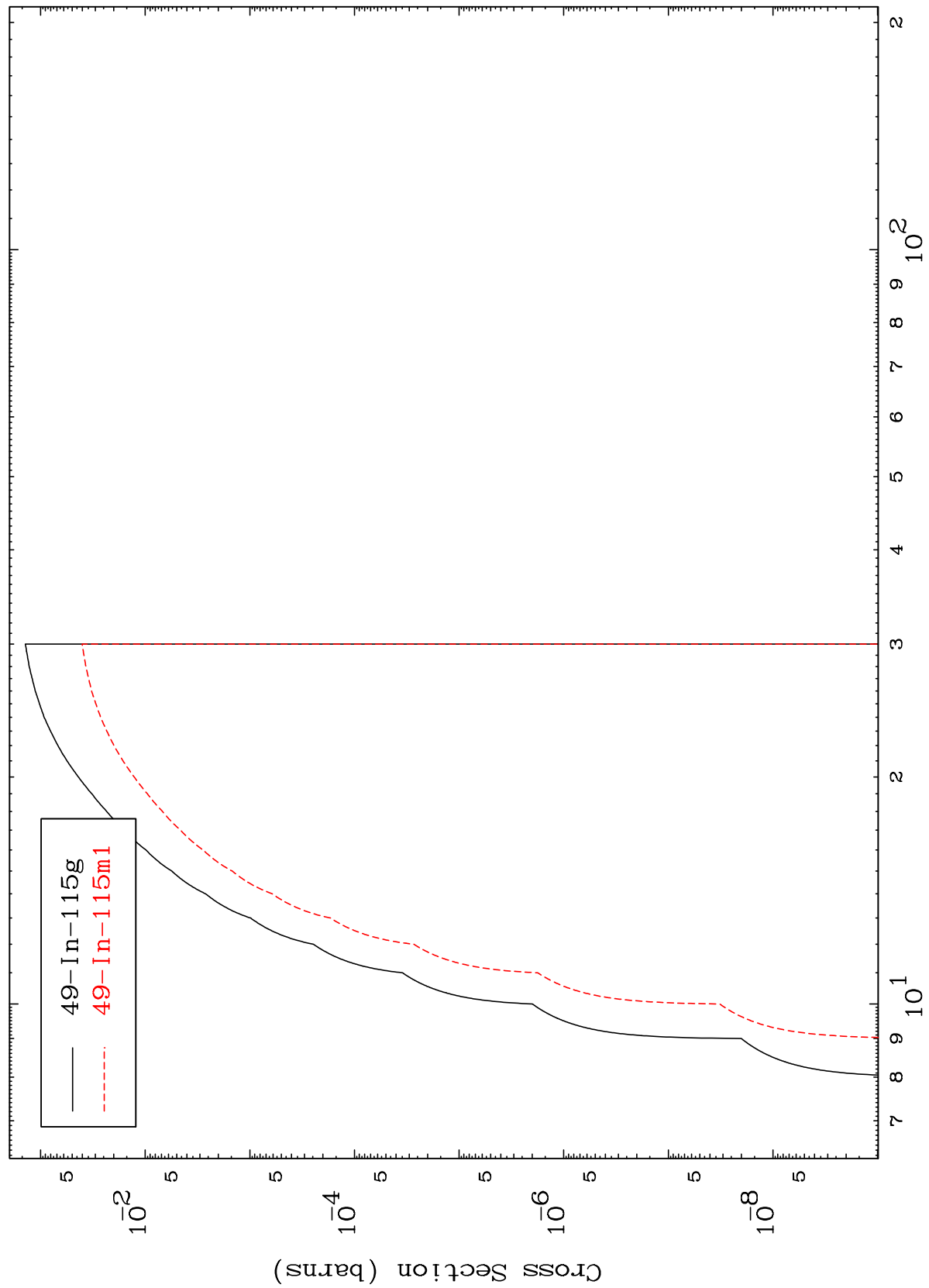
13

MAT 4936

(n,n') p

<sup>49</sup>In-116n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

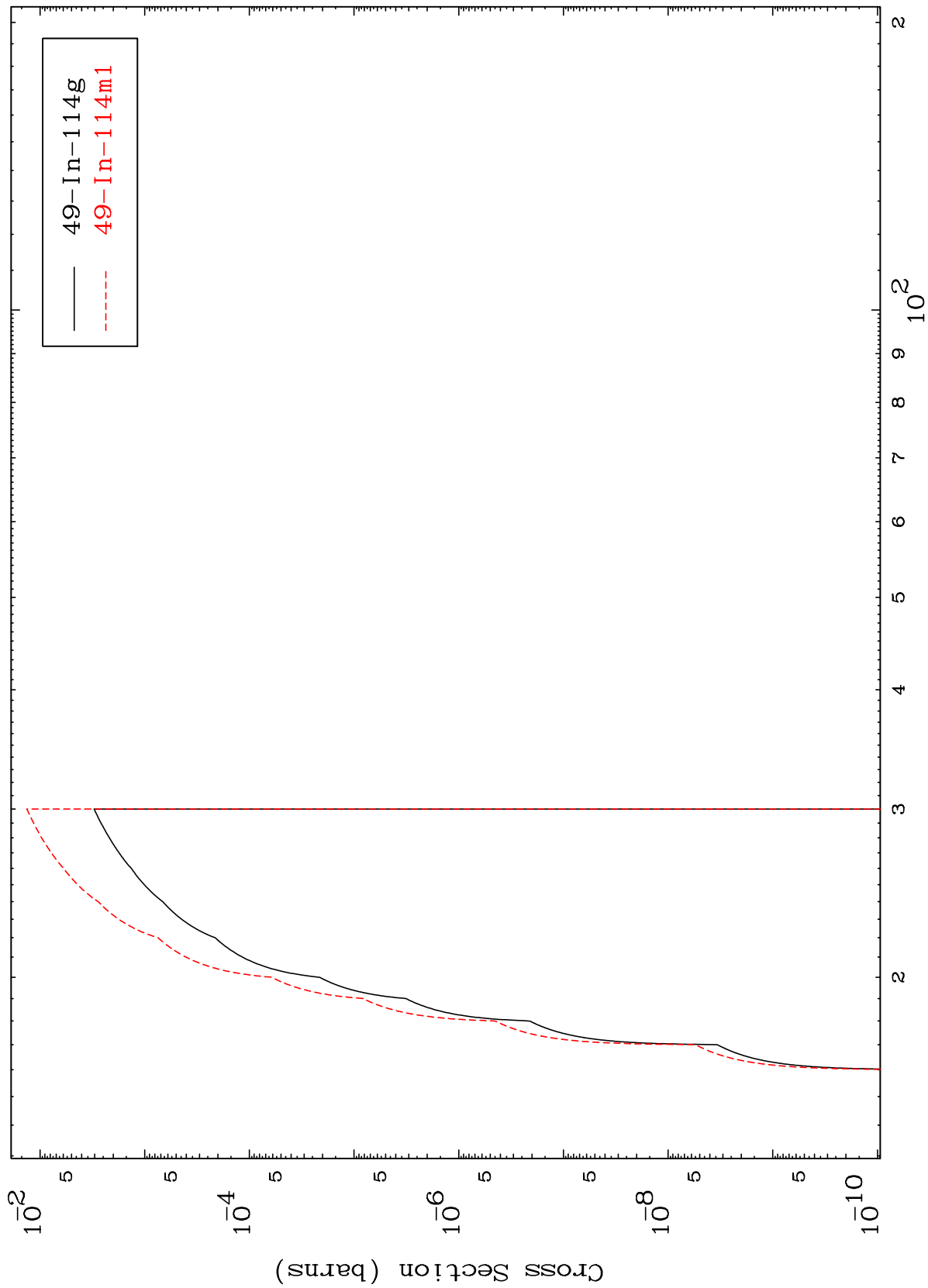
<sup>49</sup>In-116n

MAT 4936

(n,n') d

49-In-116n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-116n

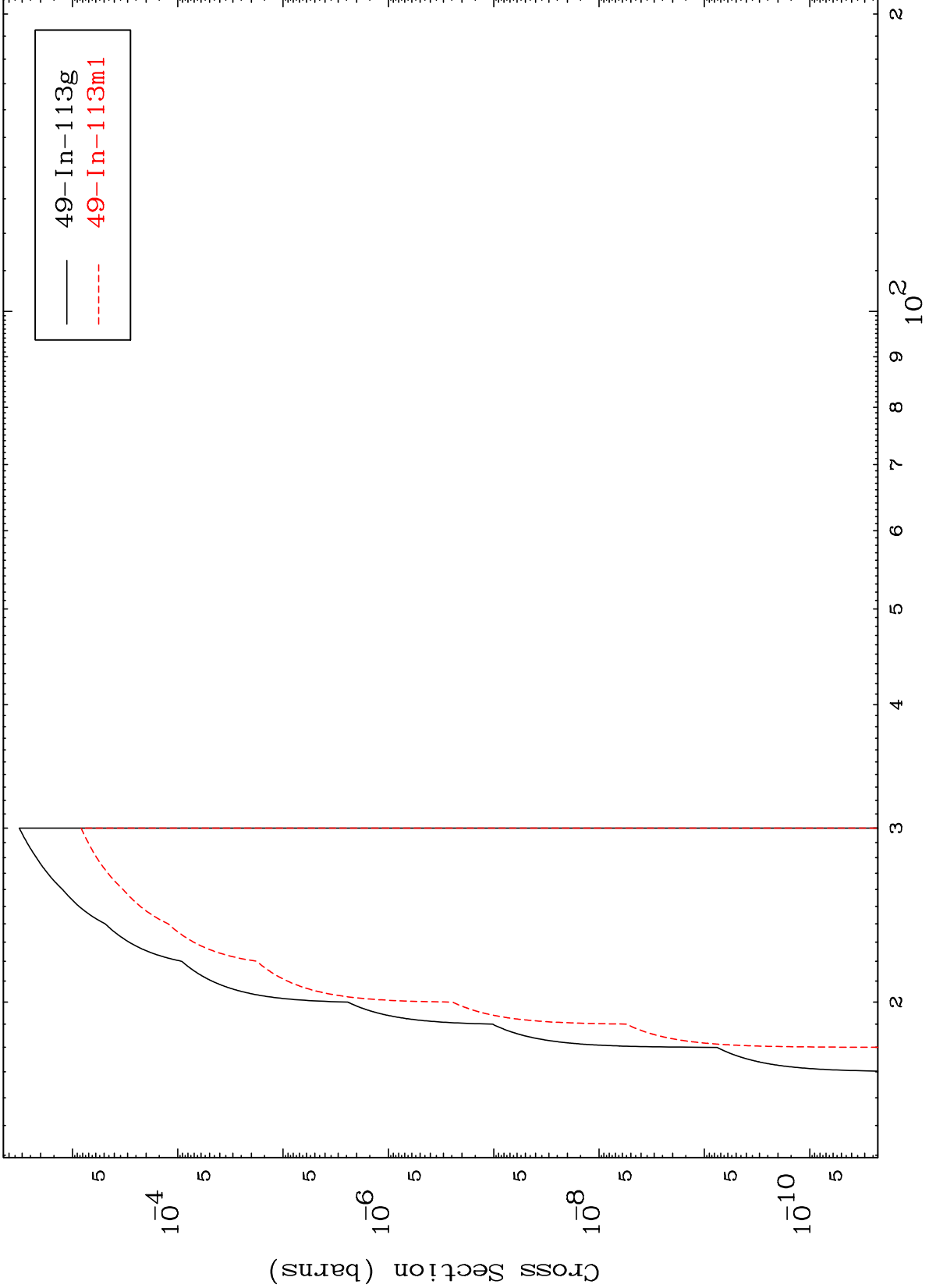


MAT 4936

(n,n') t

49-In-116n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

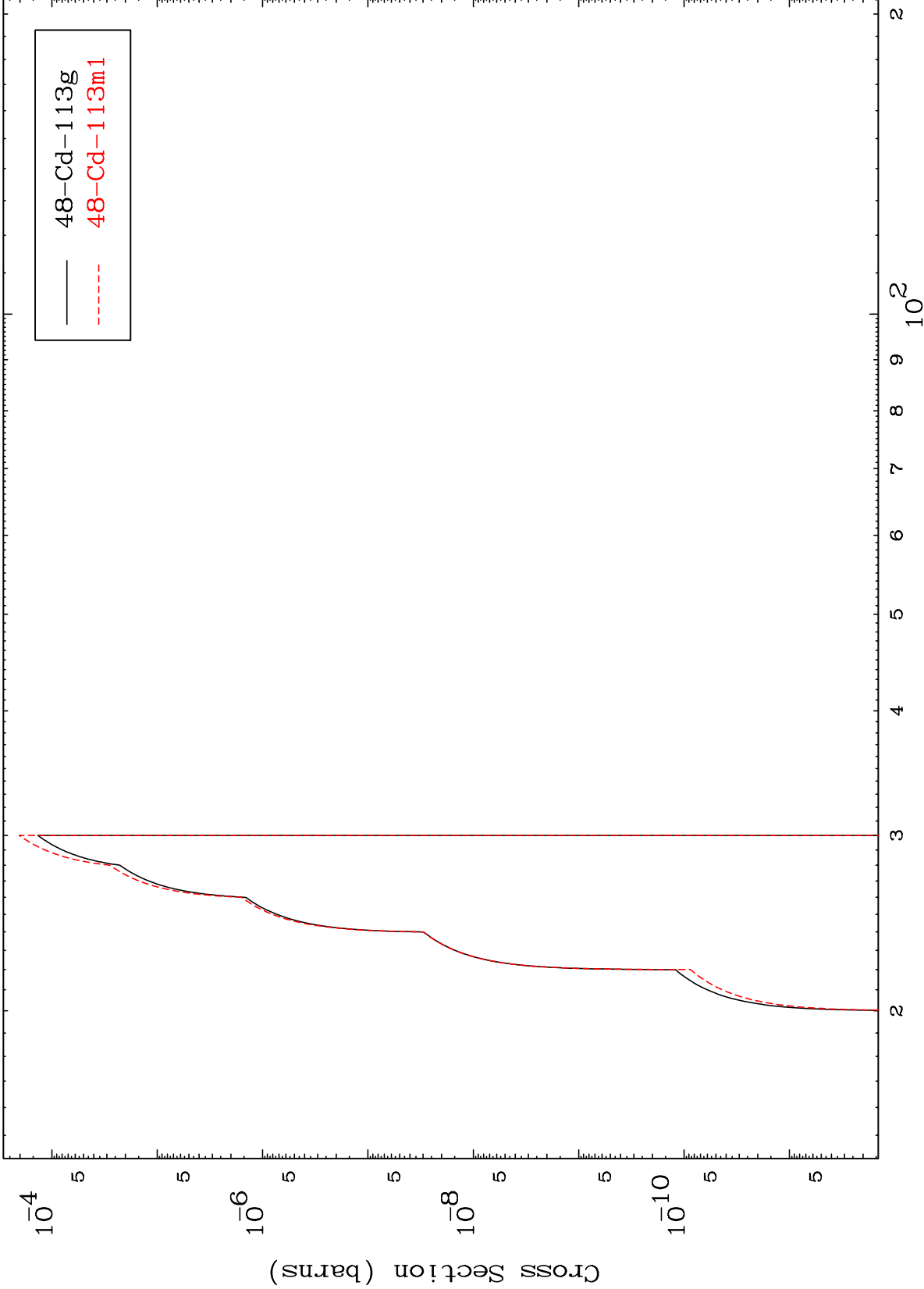
49-In-116n

MAT 4936

(n,n') He-3

49-In-116n

Radionuclide Production Cross Section

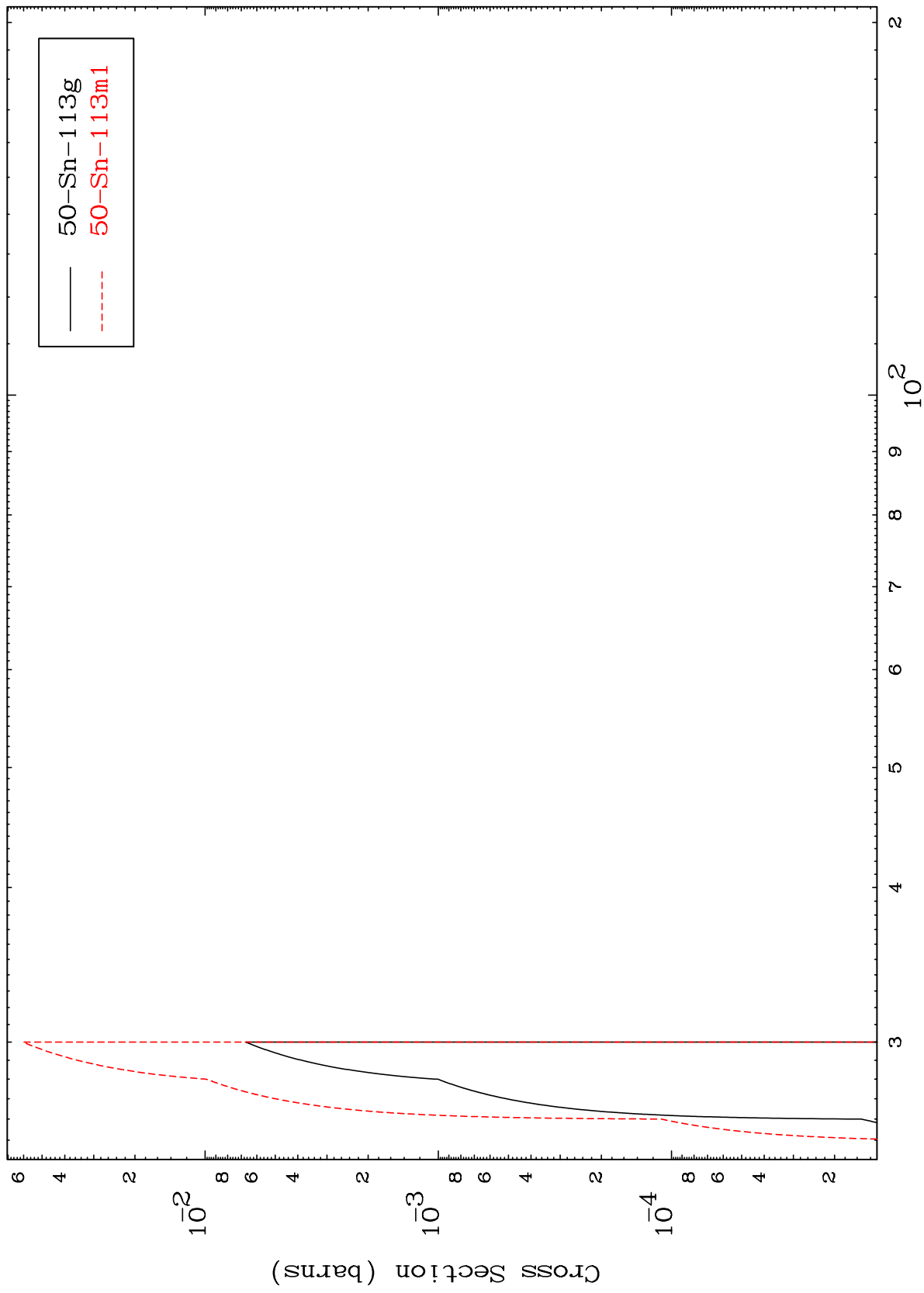


48-Cd-113g  
48-Cd-113m1

MAT 4936

49-In-116n

(n,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

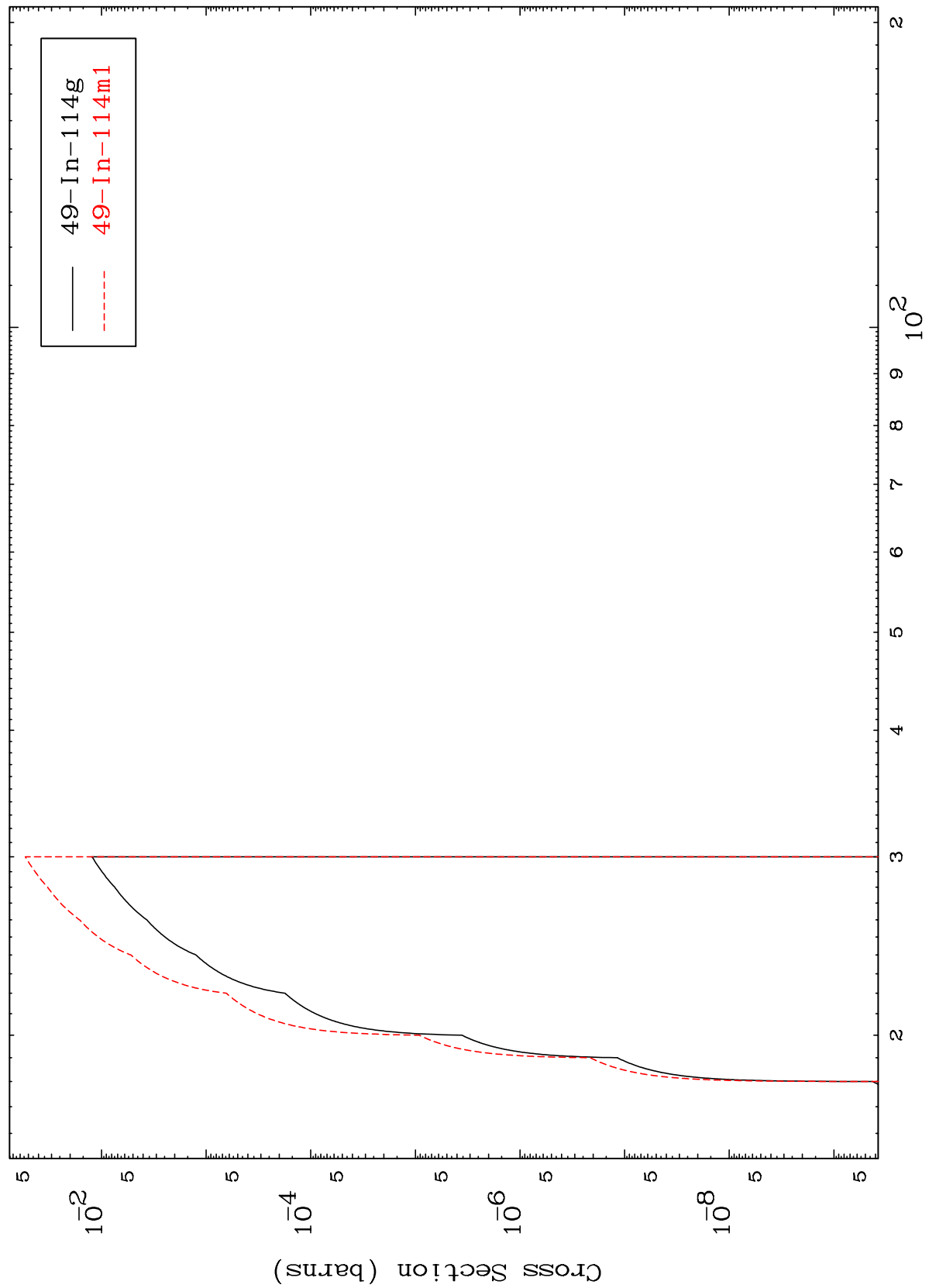
49-In-116n

MAT 4936

(n,2n) p

49-In-116n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

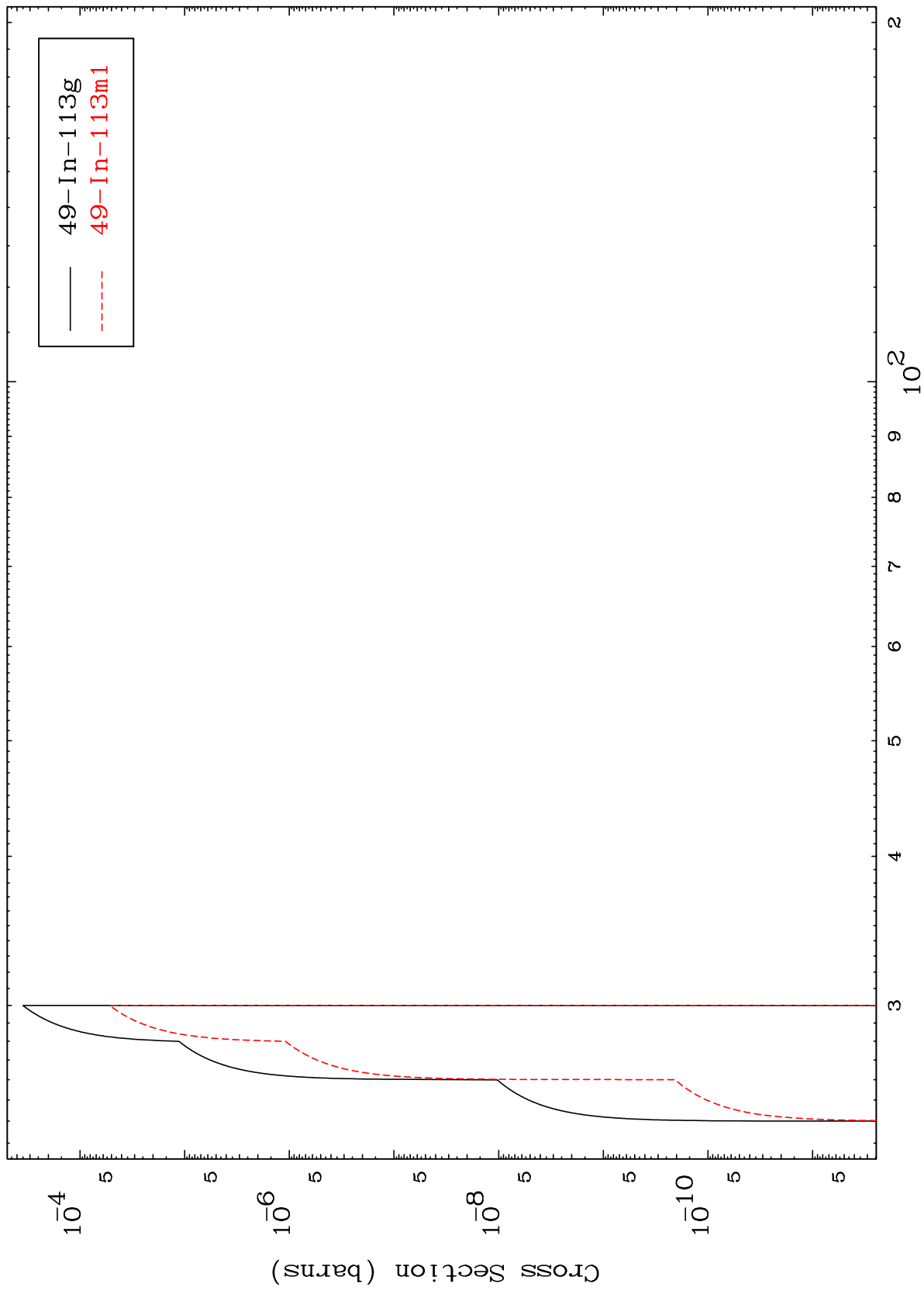
49-In-116n

MAT 4936

(n,3n) p

49-In-116n

Radionuclide Production Cross Section



20

Incident Energy (MeV)

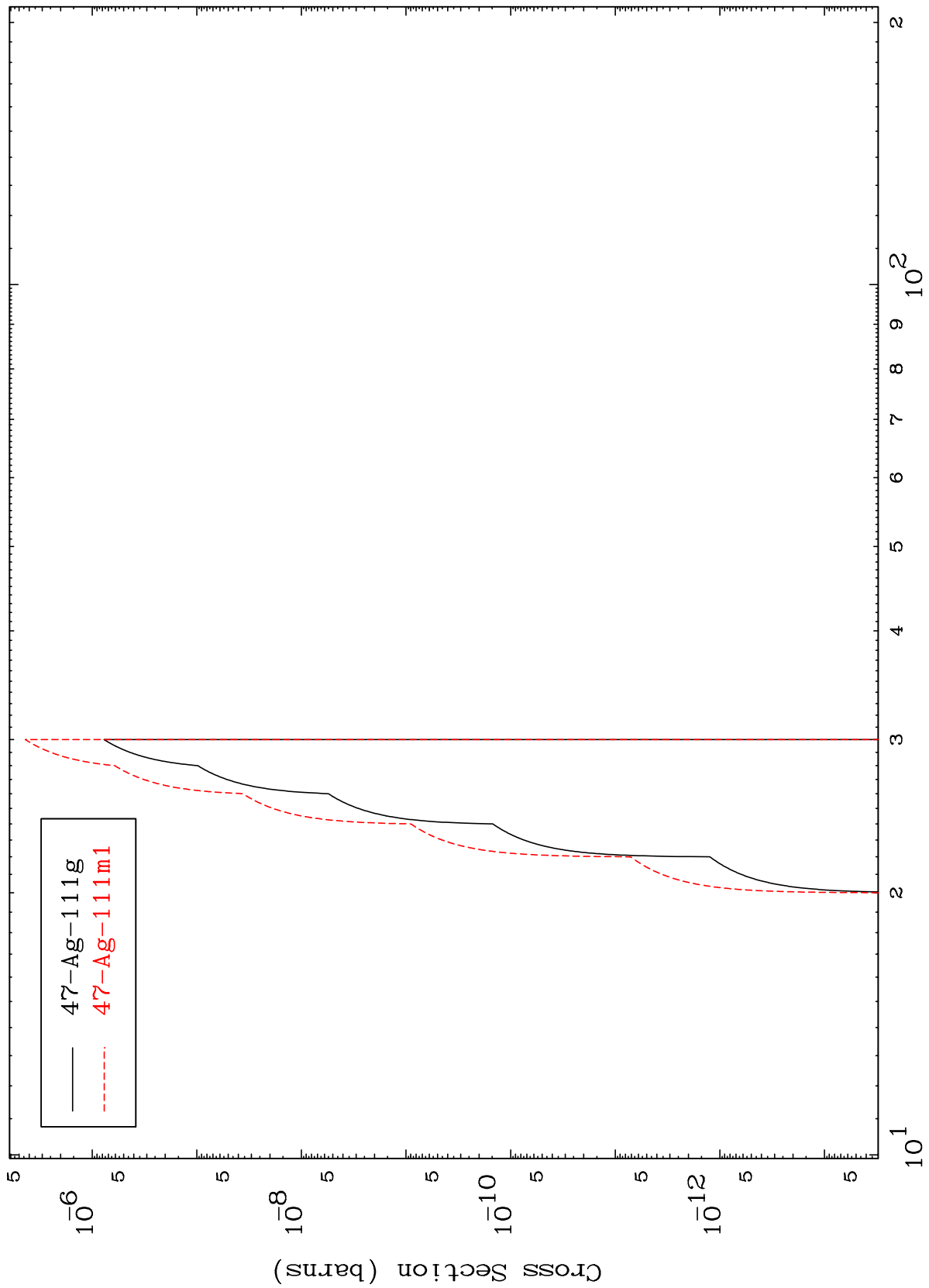
49-In-116n

MAT 4936

(n,n') p  $\alpha$

49-In-116n

Radionuclide Production Cross Section



21

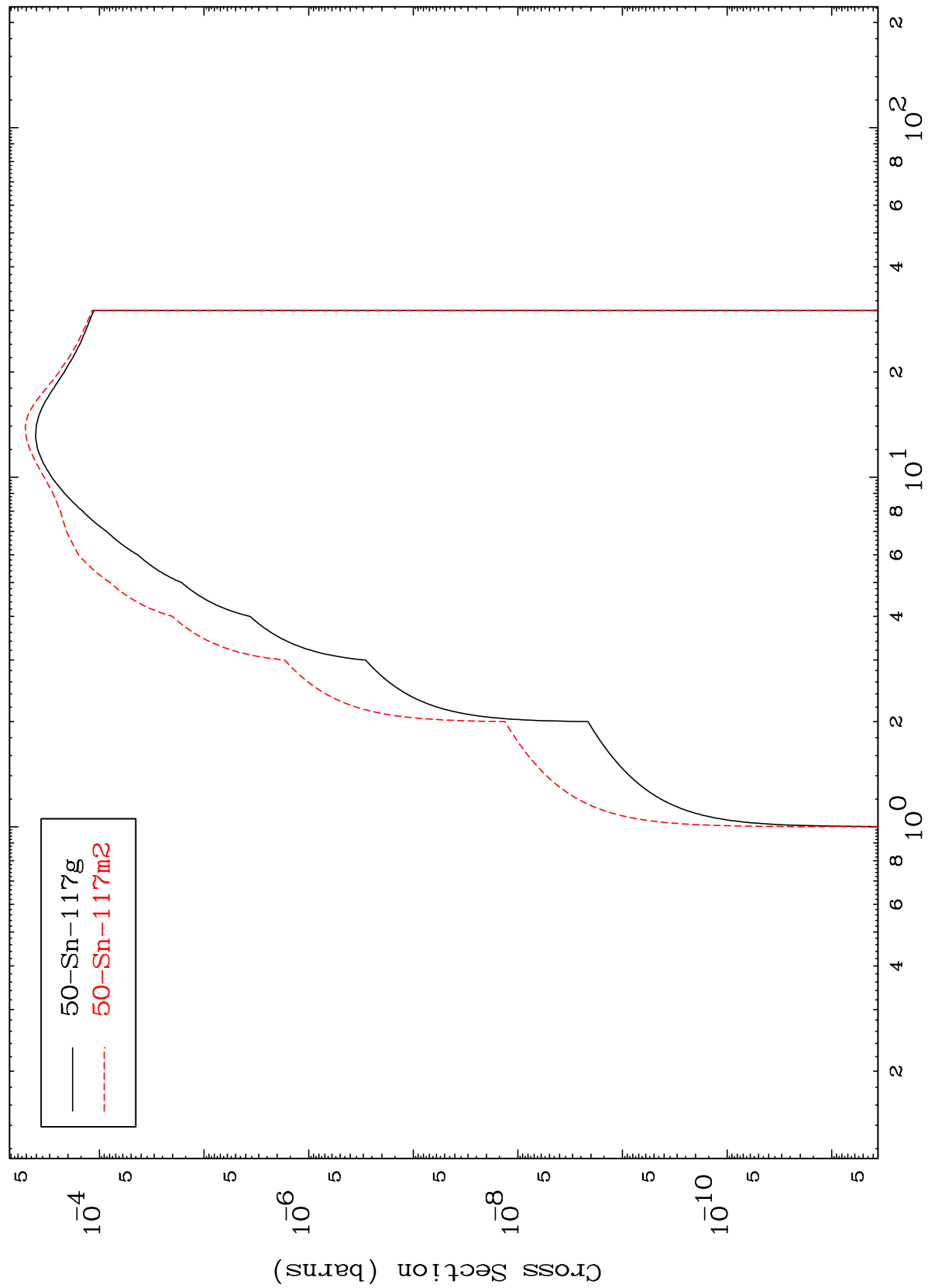
Incident Energy (MeV)

49-In-116n

MAT 4936

49-In-116n

(n,  $\gamma$ )  
Radionuclide Production Cross Section



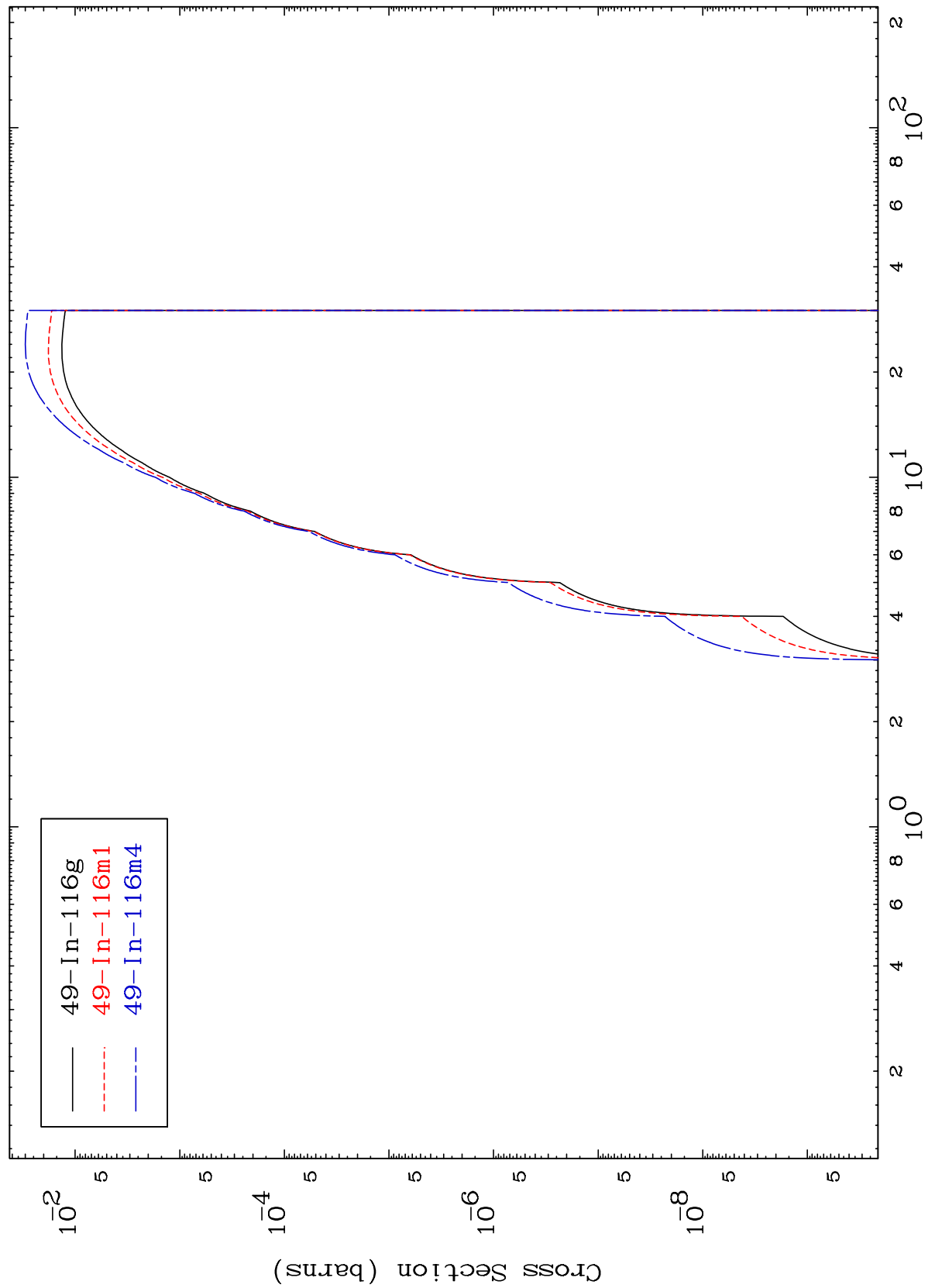
49-In-116n

Incident Energy (MeV)

MAT 4936

49-In-116n

(n,p)  
Radionuclide Production Cross Section



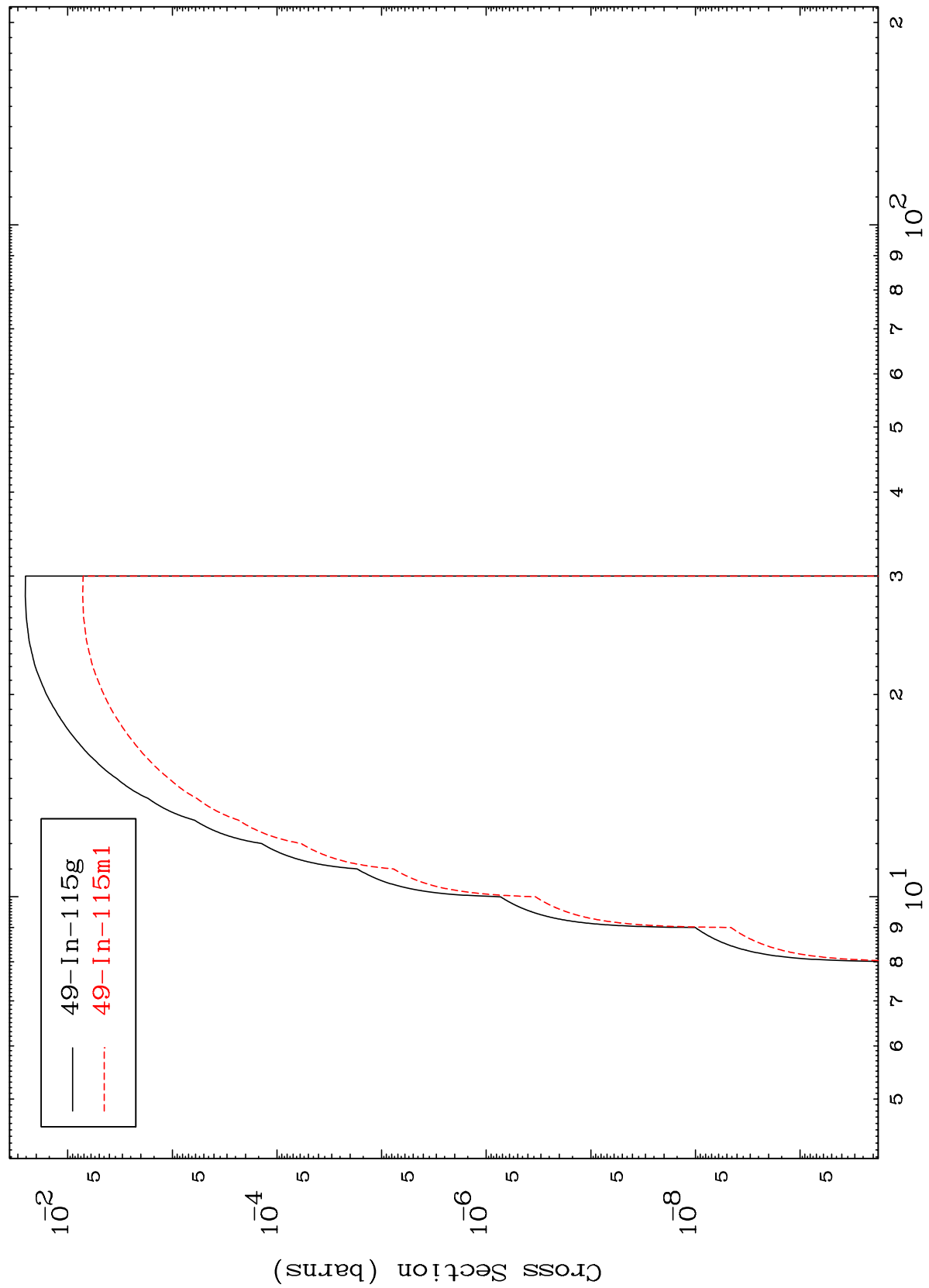
49-In-116n



MAT 4936

49-In-116n

(n,d)  
Radionuclide Production Cross Section



24

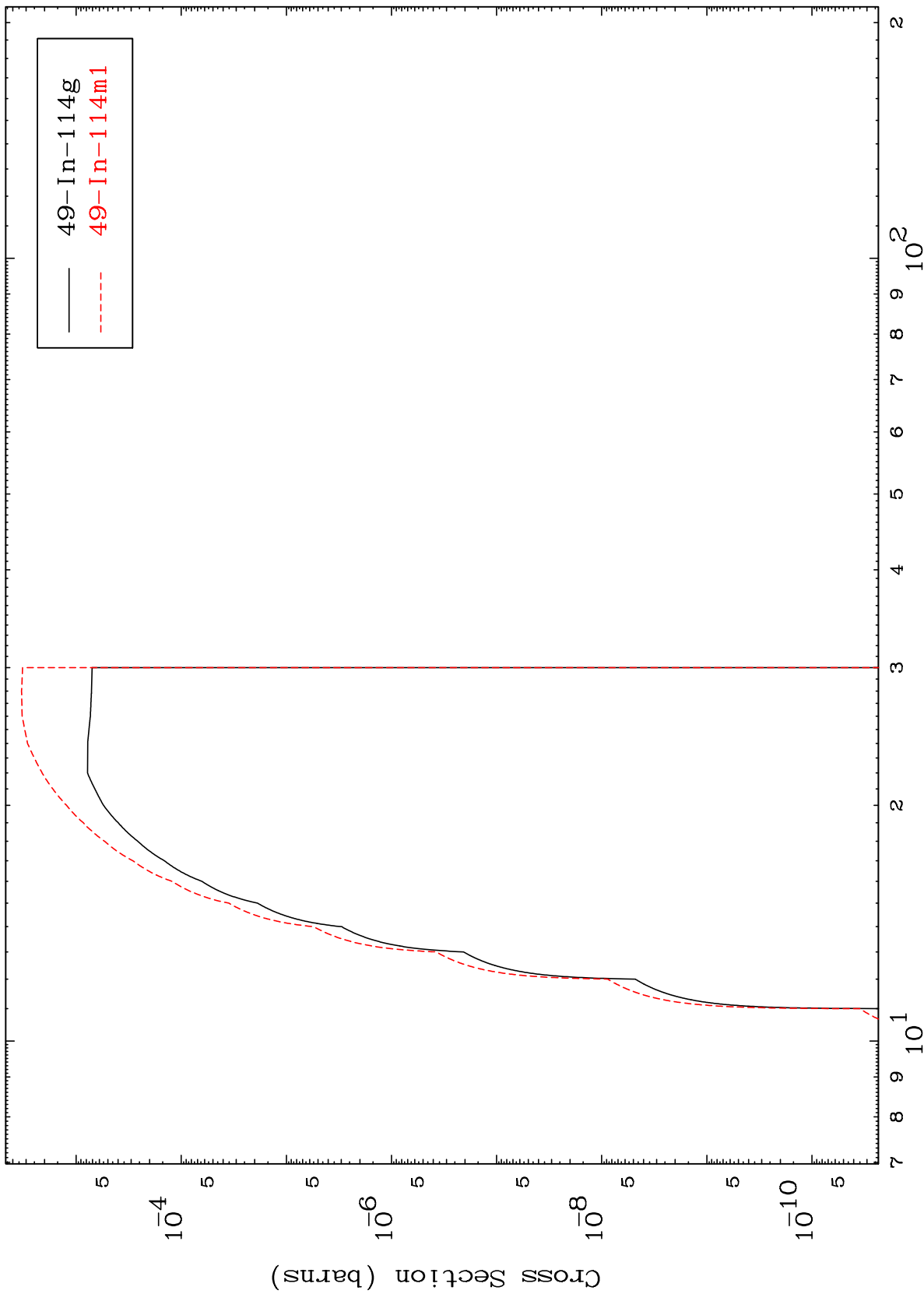
Incident Energy (MeV)

49-In-116n

MAT 4936

49-In-116n

(n, t)  
Radionuclide Production Cross Section



25

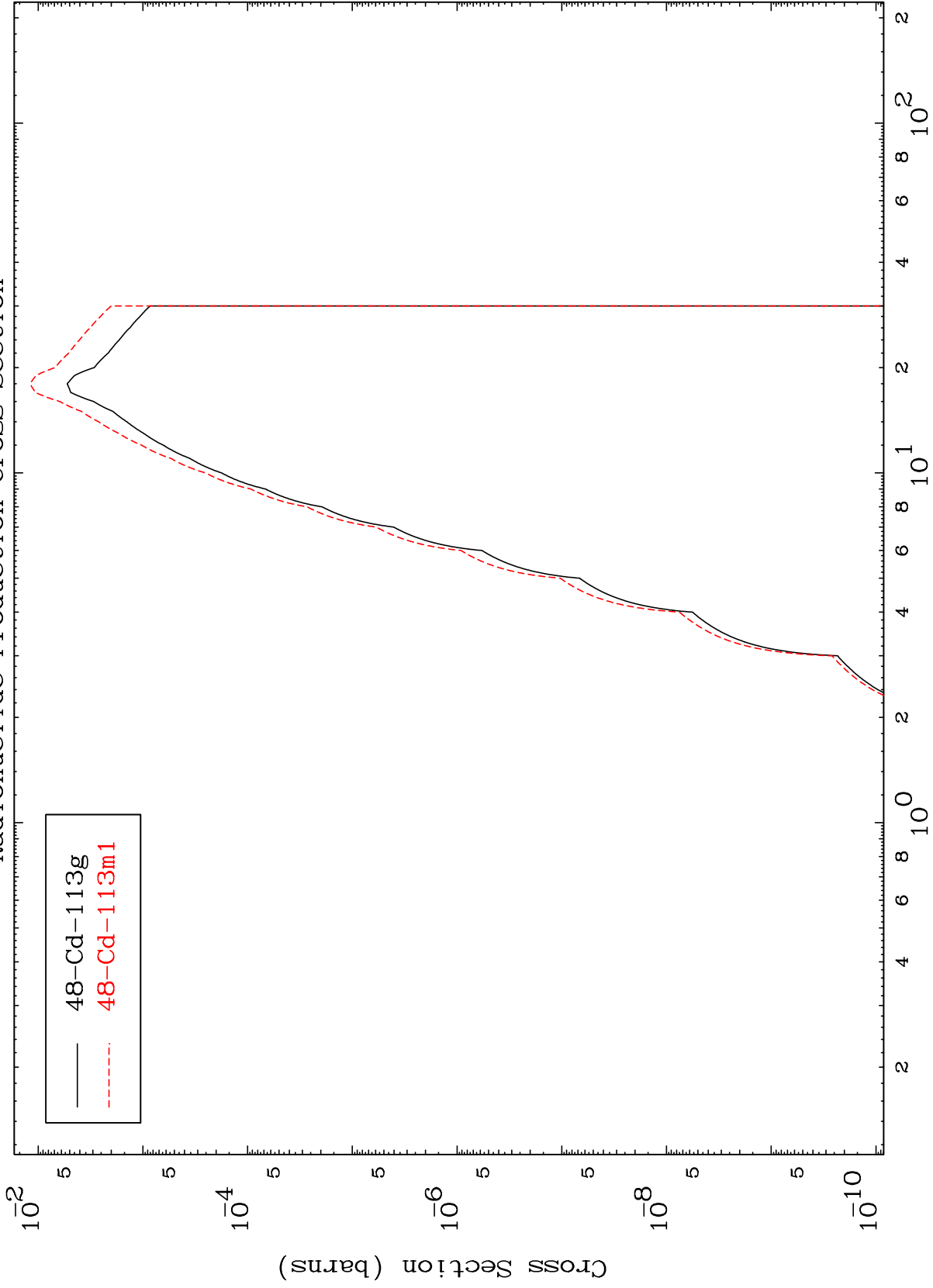
49-In-116n

Incident Energy (MeV)

MAT 4936

49-In-116n

(n,  $\alpha$ )  
Radionuclide Production Cross Section



26

49-In-116n

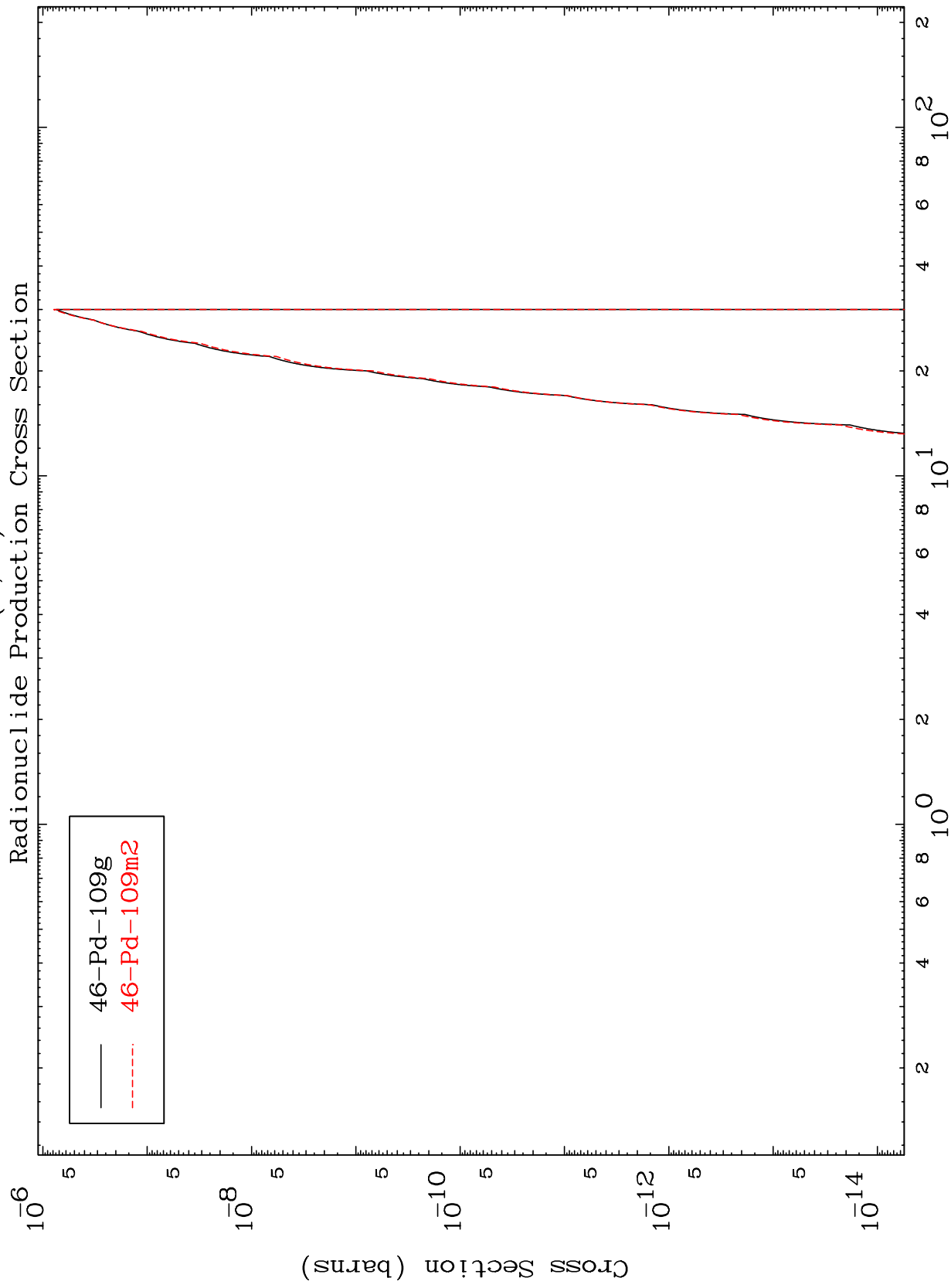
Incident Energy (MeV)

MAT 4936

49-In-116n

(n,2α)

Radionuclide Production Cross Section



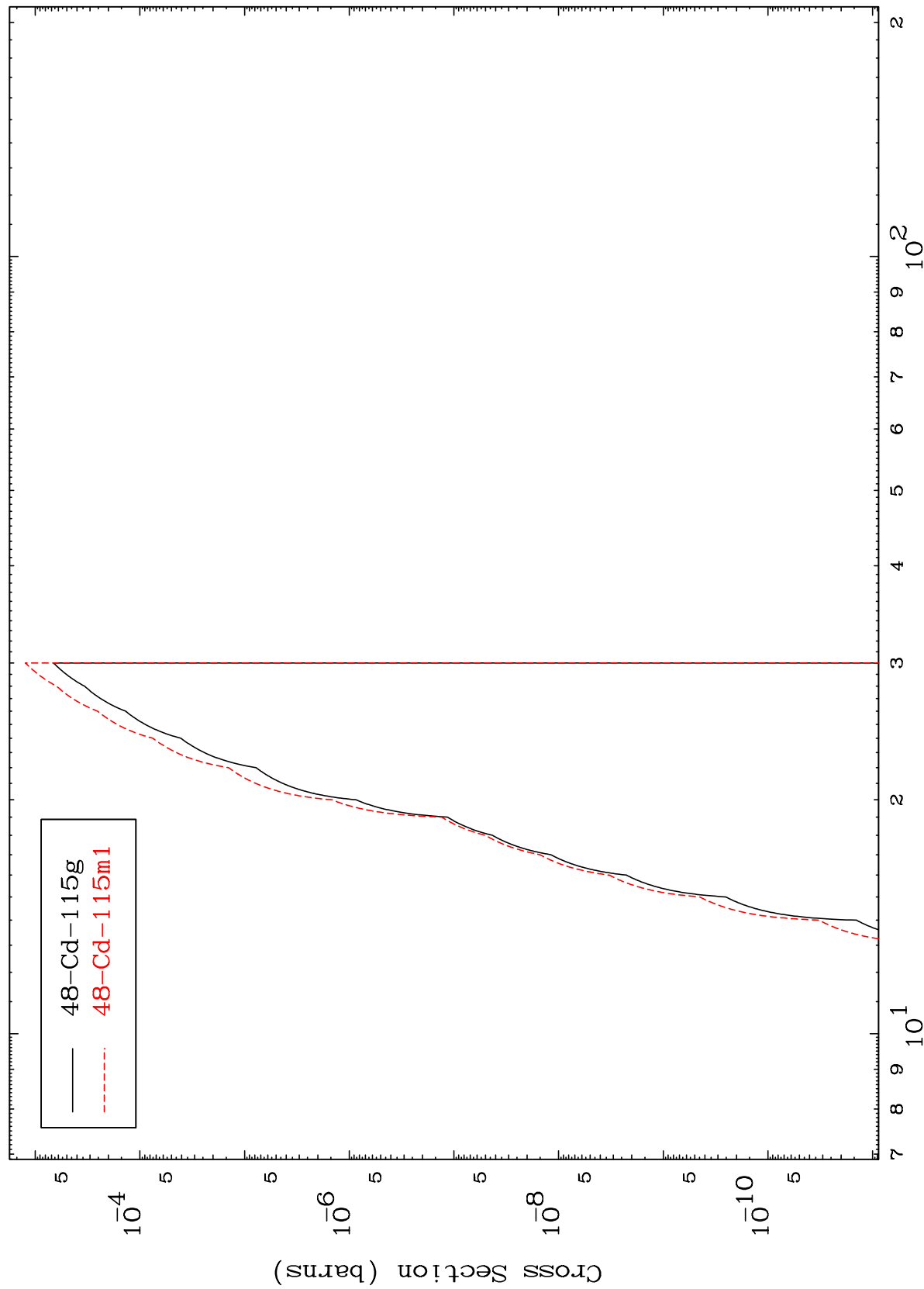
Incident Energy (MeV)

49-In-116n

MAT 4936

49-In-116n

(n,2p)  
Radionuclide Production Cross Section



28

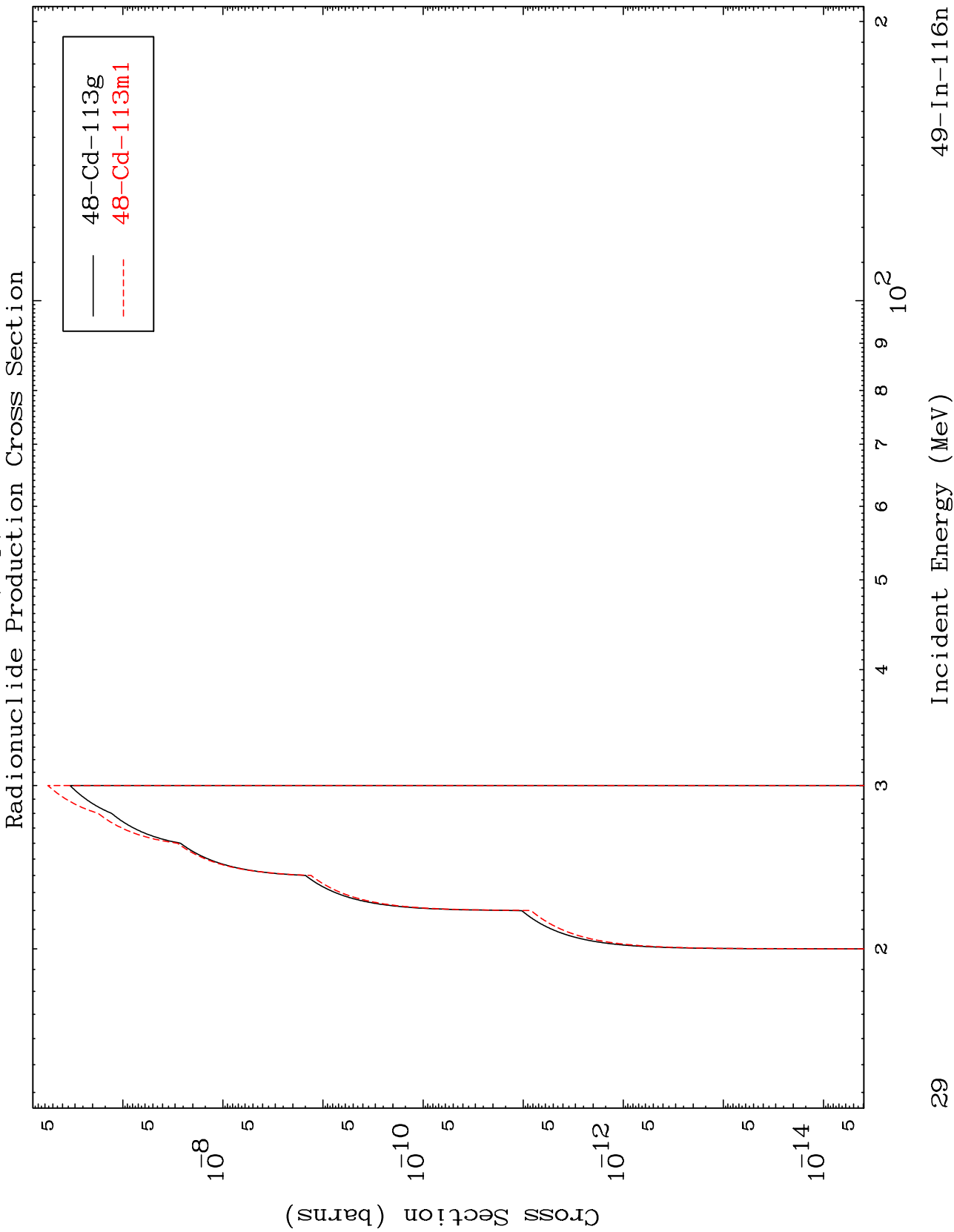
Incident Energy (MeV)

49-In-116n

MAT 4936

(n,p) t

49-In-116n

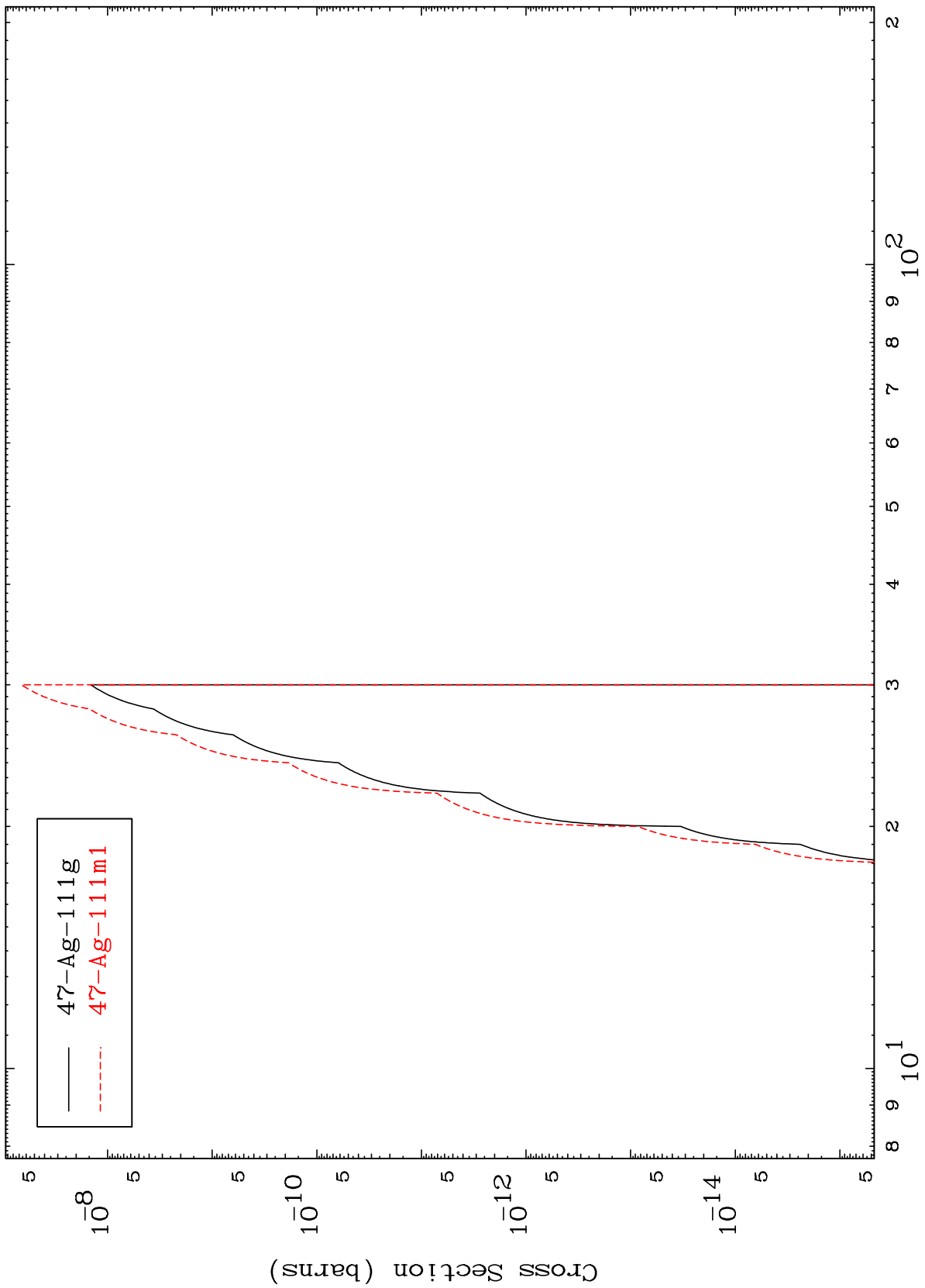


MAT 4936

(n,d)  $\alpha$

49-In-116n

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-116n