

Program EVALPLOT  
(Version 2021-1)

by

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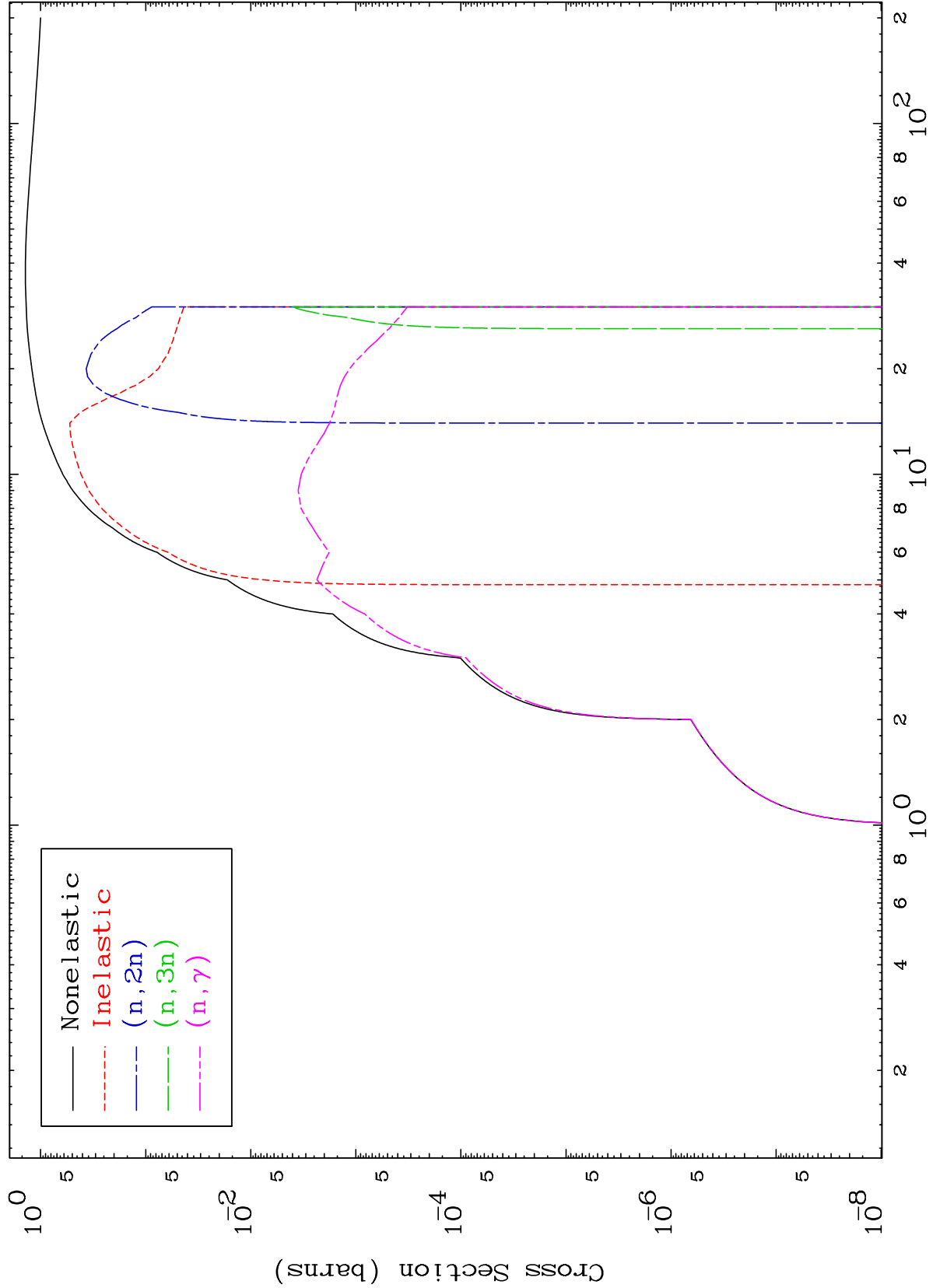
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

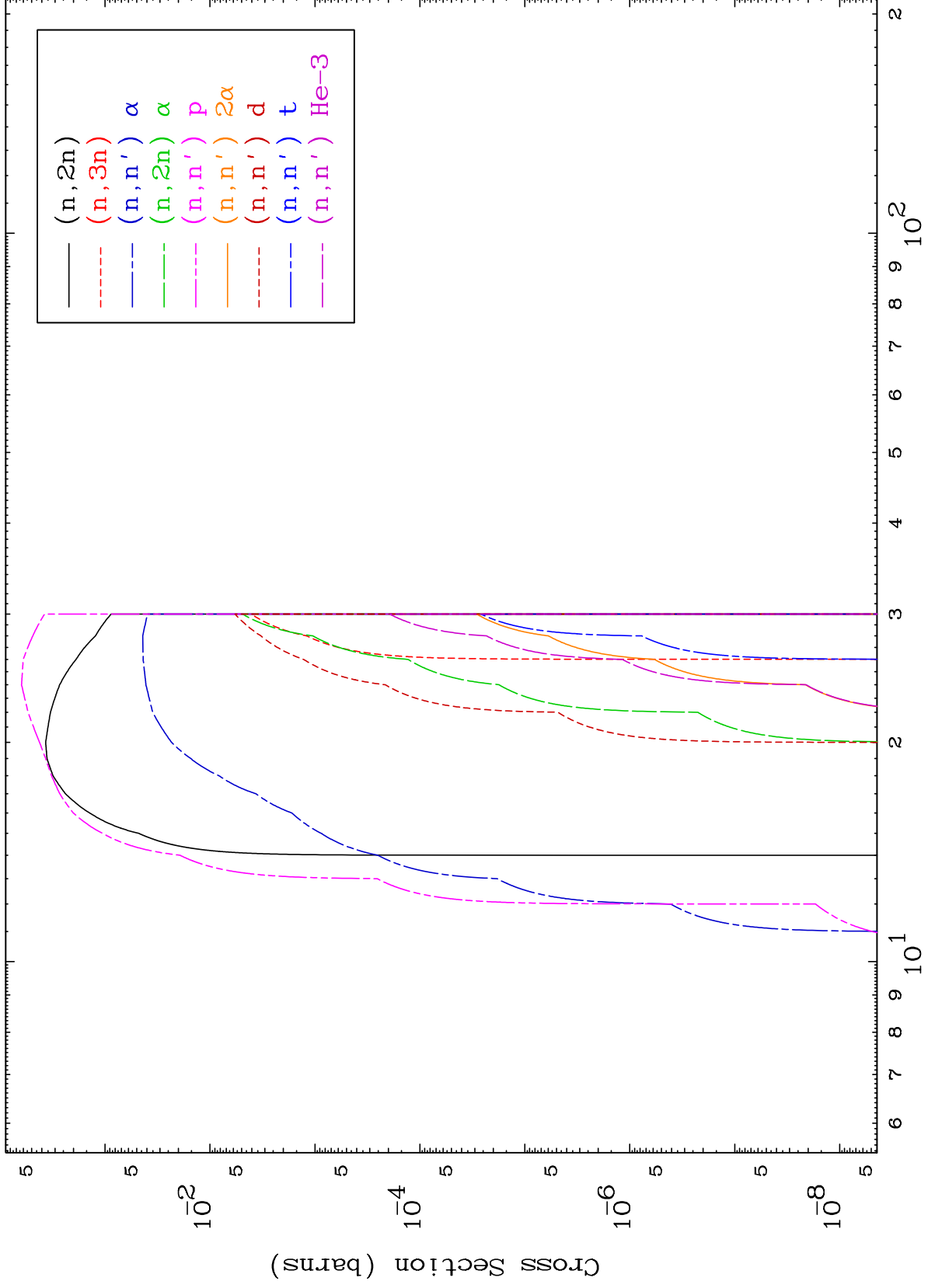
MAT 4714

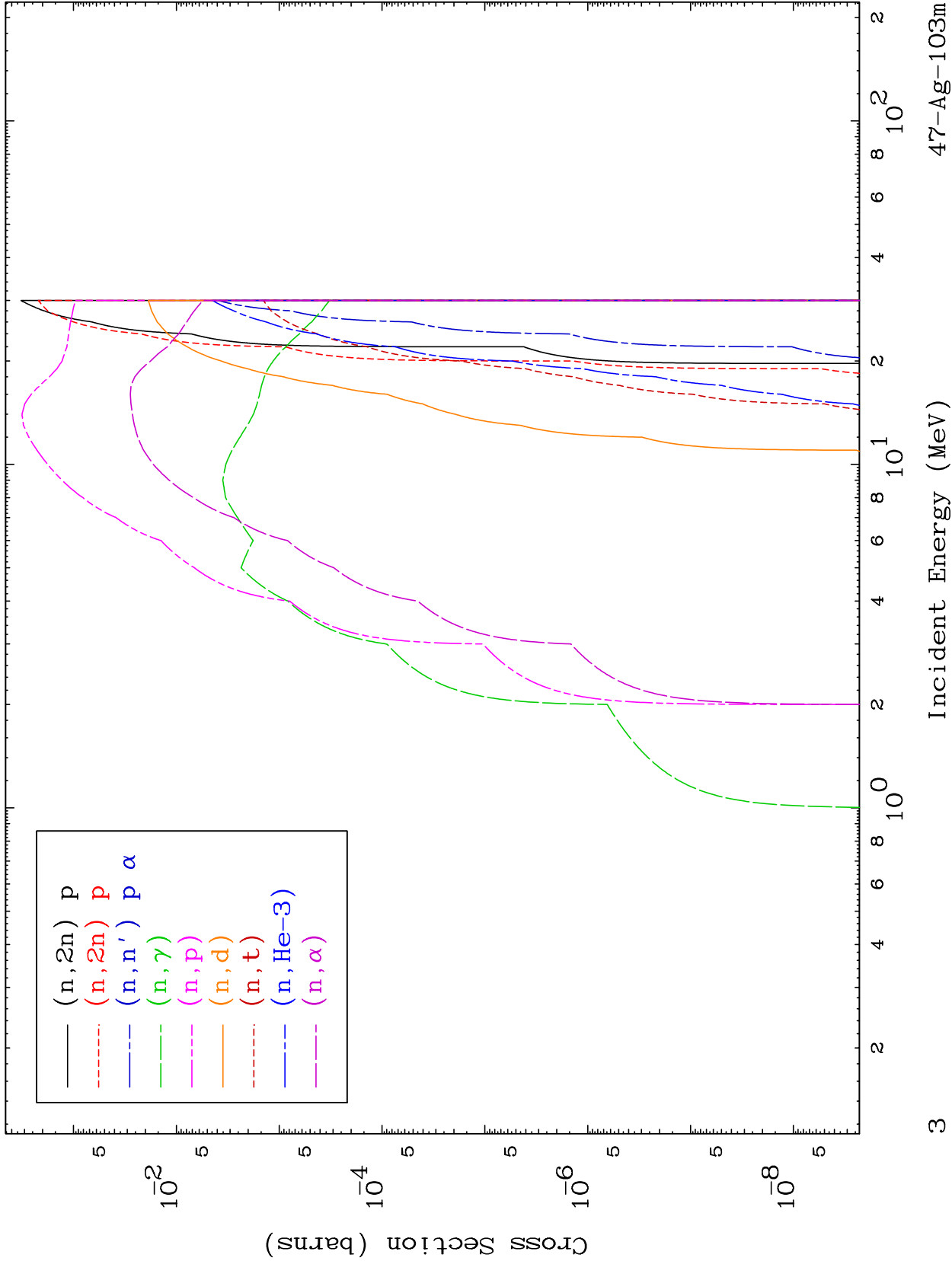
Proton Major  
0 Kelvin Cross Sections

47-Ag-103m



Legend:  
— Nonelastic  
- - - Inelastic  
- . - (n,2n)  
- - - (n,3n)  
- - - (n, $\gamma$ )

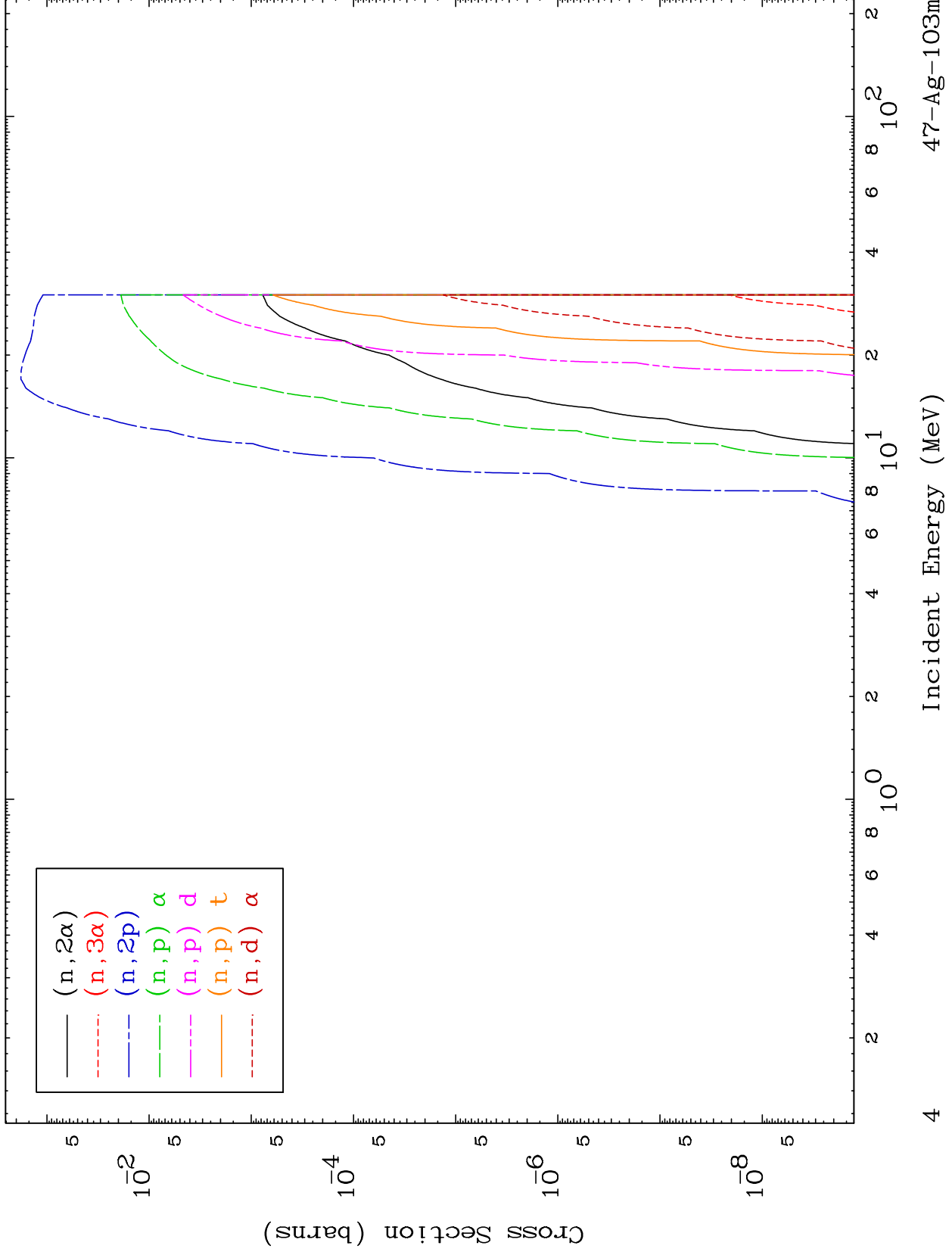




MAT 4714

Proton Neutron Absorption  
0 Kelvin Cross Sections

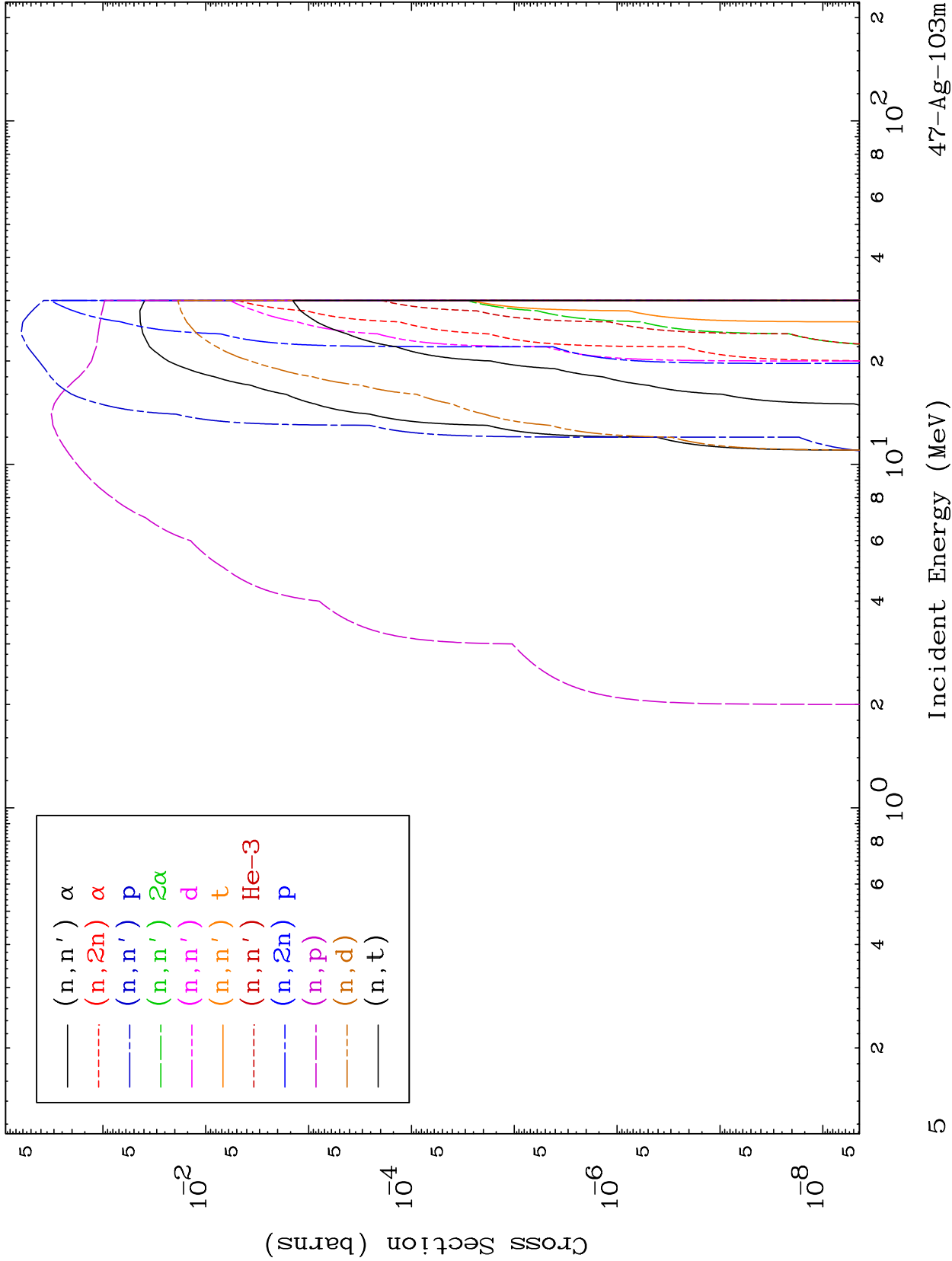
47-Ag-103m



MAT 4714

Proton Charged Particle  
0 Kelvin Cross Sections

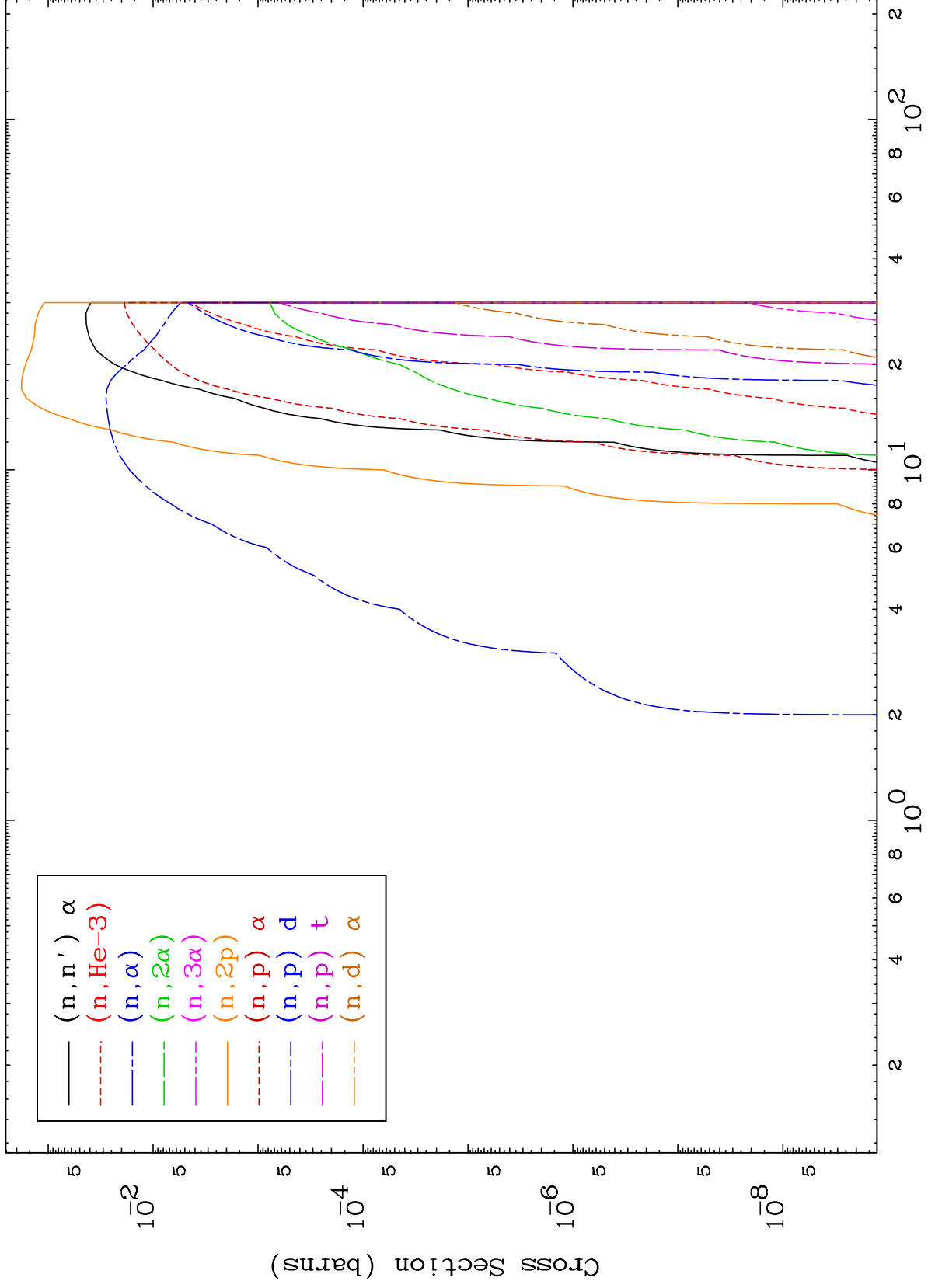
47-Ag-103m



MAT 4714

Proton Charged Particle  
0 Kelvin Cross Sections

47-Ag-103m

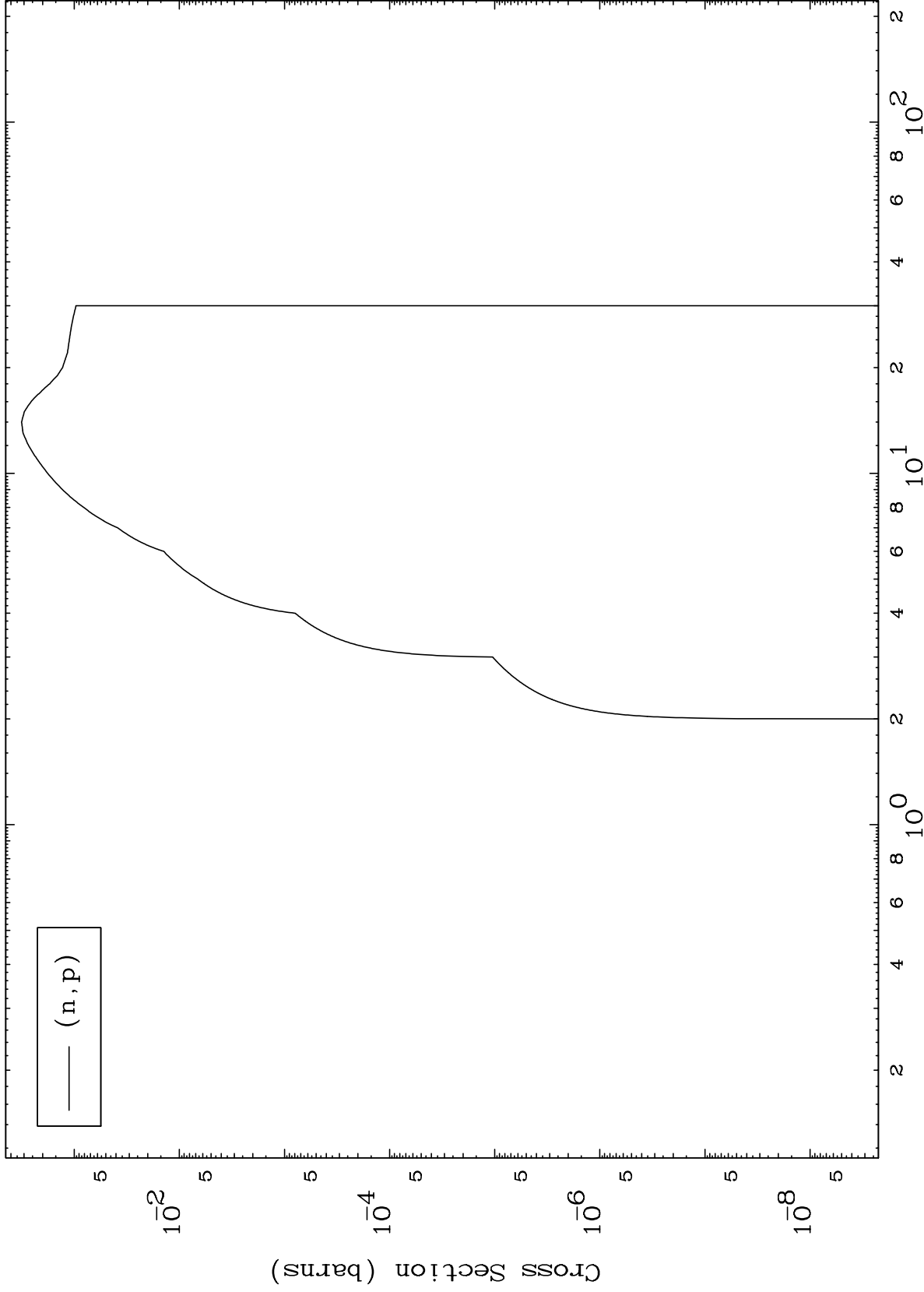


MAT 4714

(p,p) Levels

47-Ag-103m

0 Kelvin Cross Sections

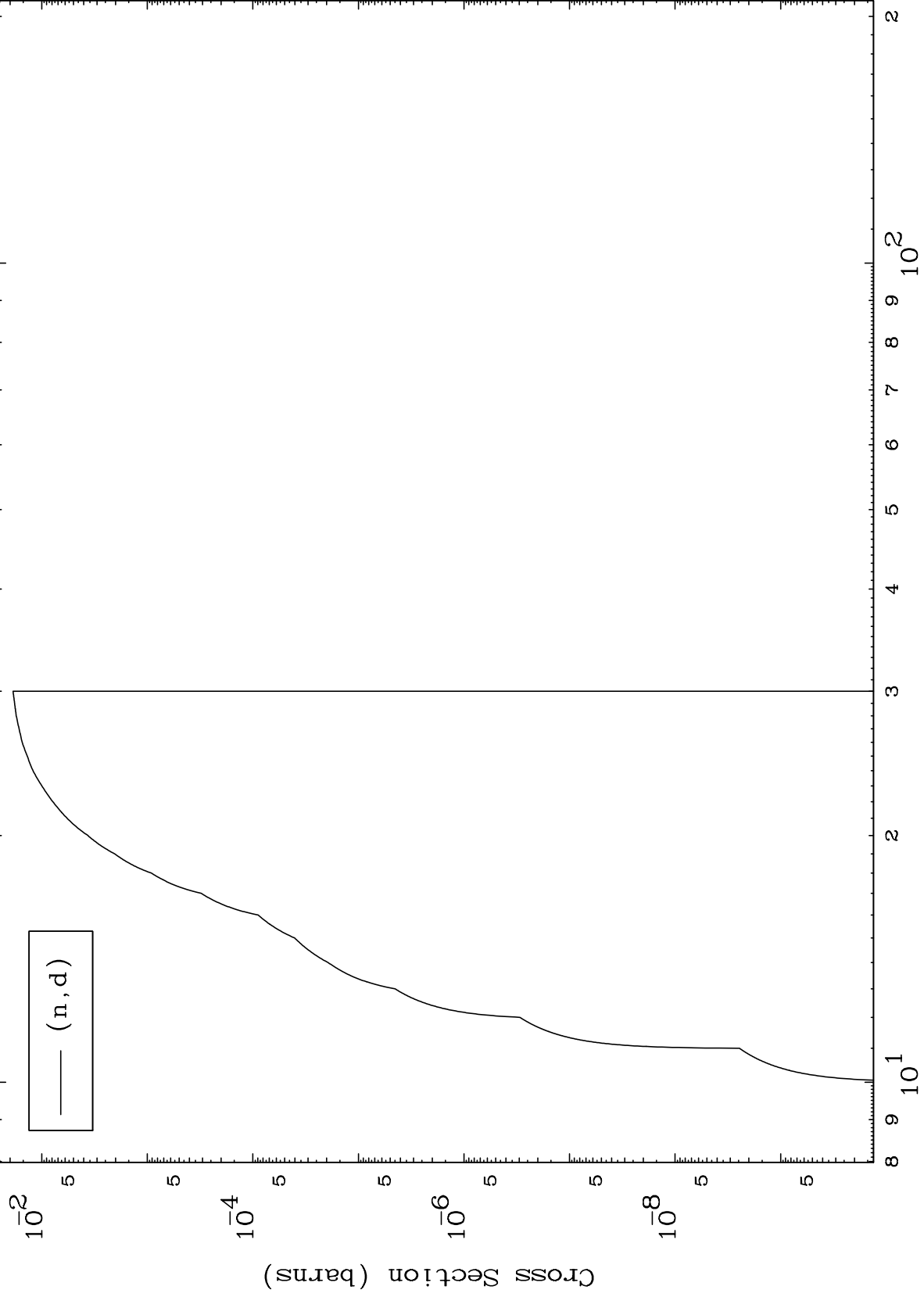


MAT 4714

(p,d) Levels

47-Ag-103m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

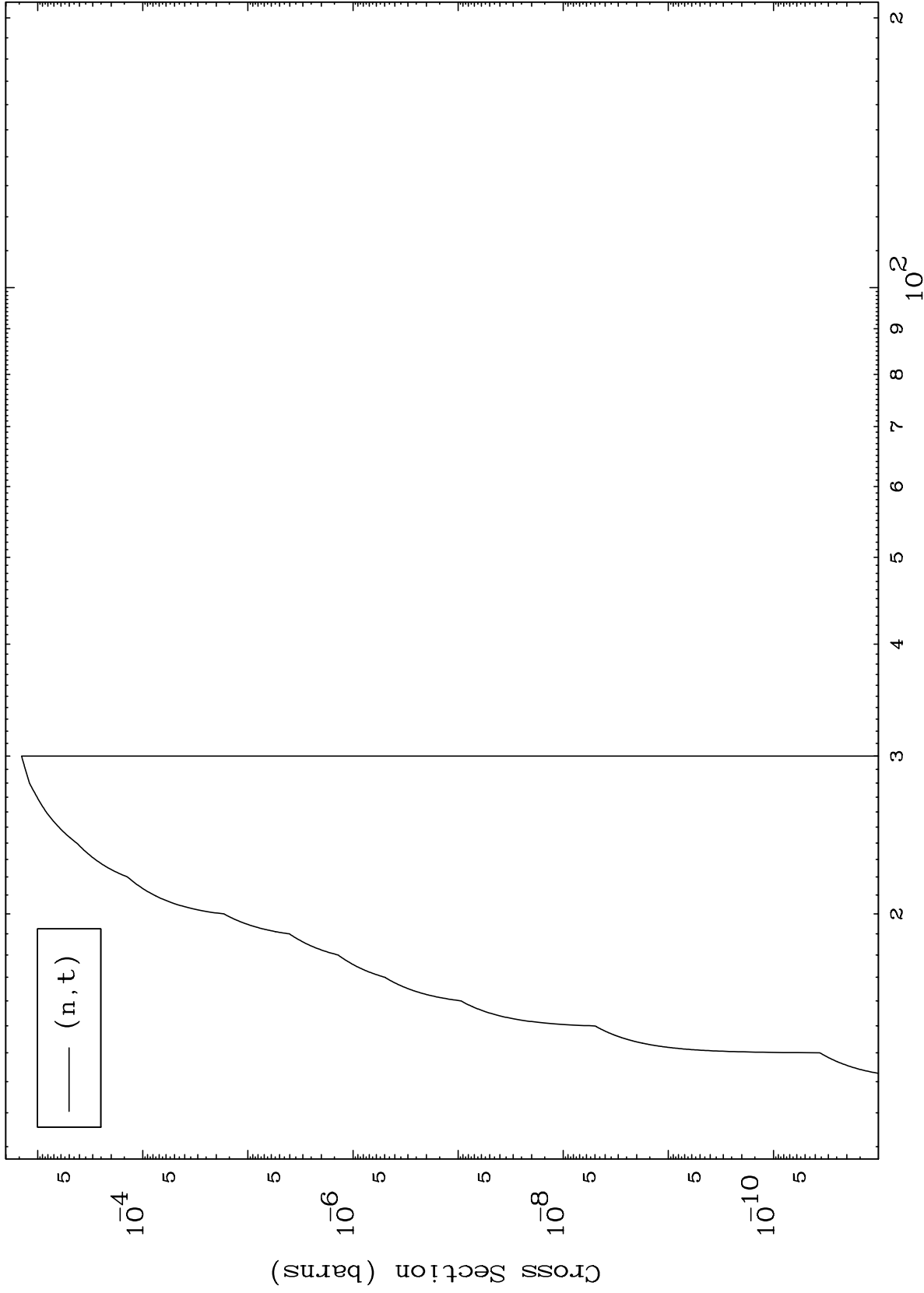
47-Ag-103m

MAT 4714

(p,t) Levels

47-Ag-103m

0 Kelvin Cross Sections



9

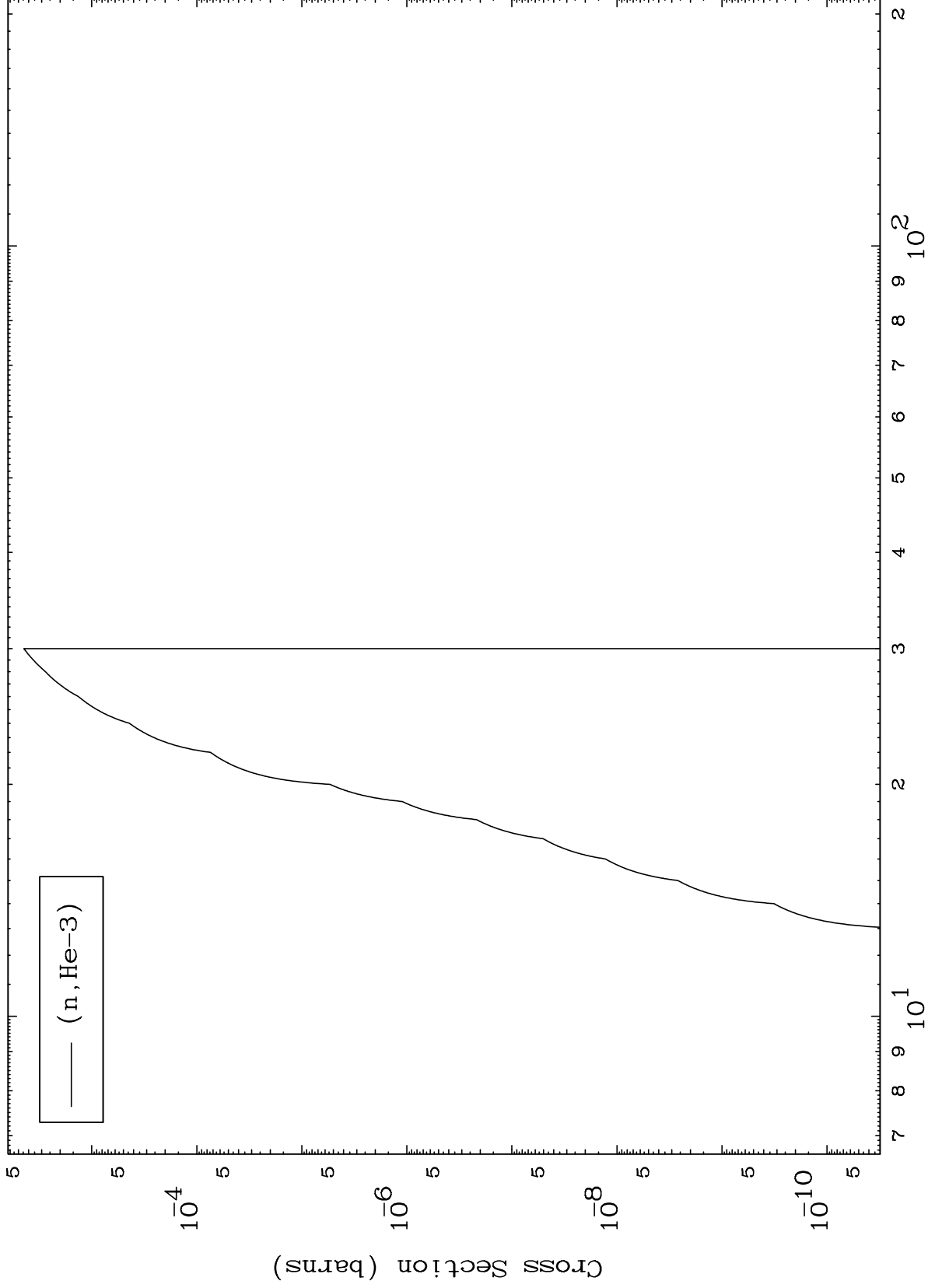
Incident Energy (MeV)

47-Ag-103m

MAT 4714

(p,He3) Levels  
0 Kelvin Cross Sections

47-Ag-103m



10

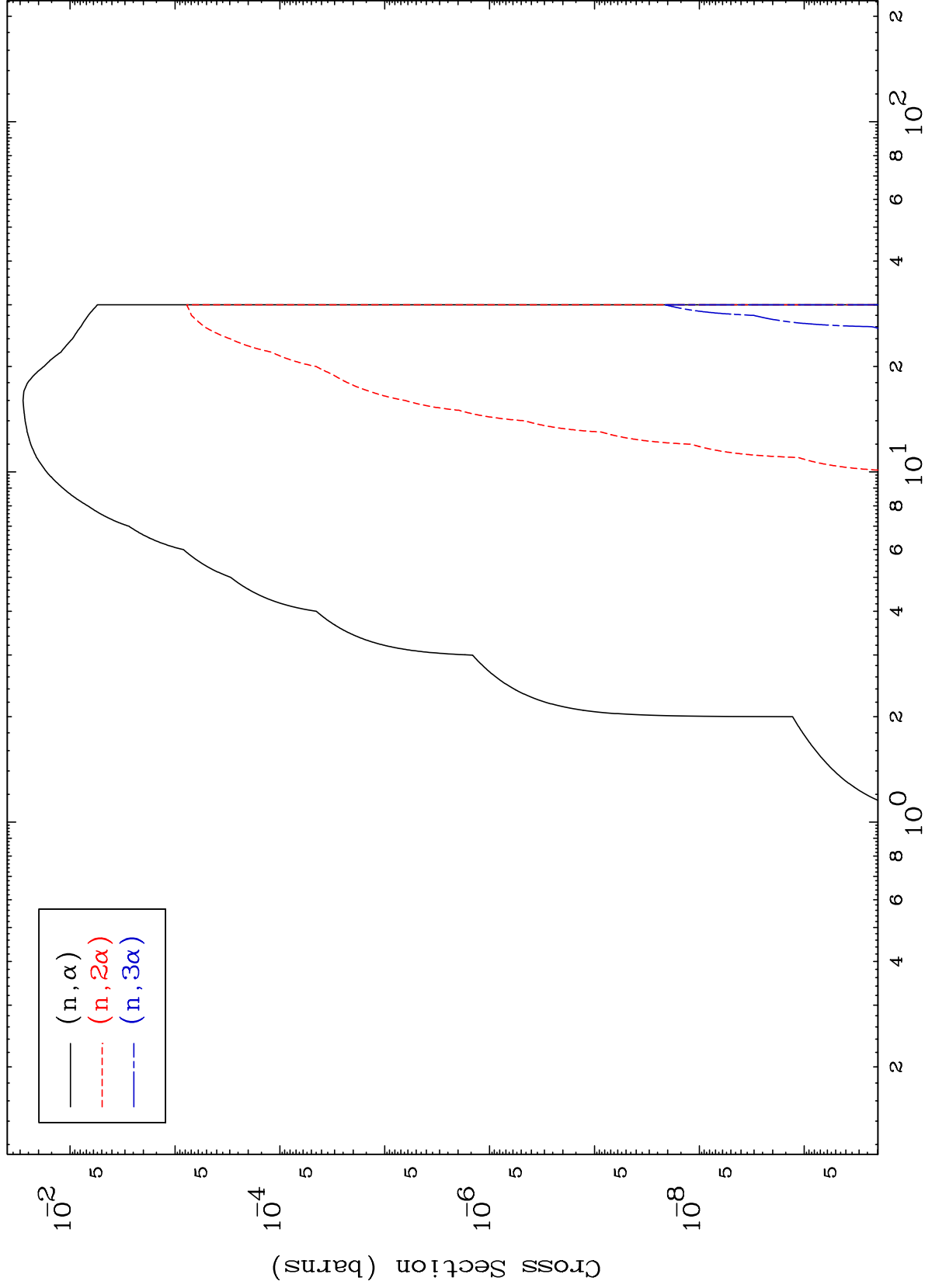
Incident Energy (MeV)

47-Ag-103m

MAT 4714

47-Ag-103m

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



47-Ag-103m

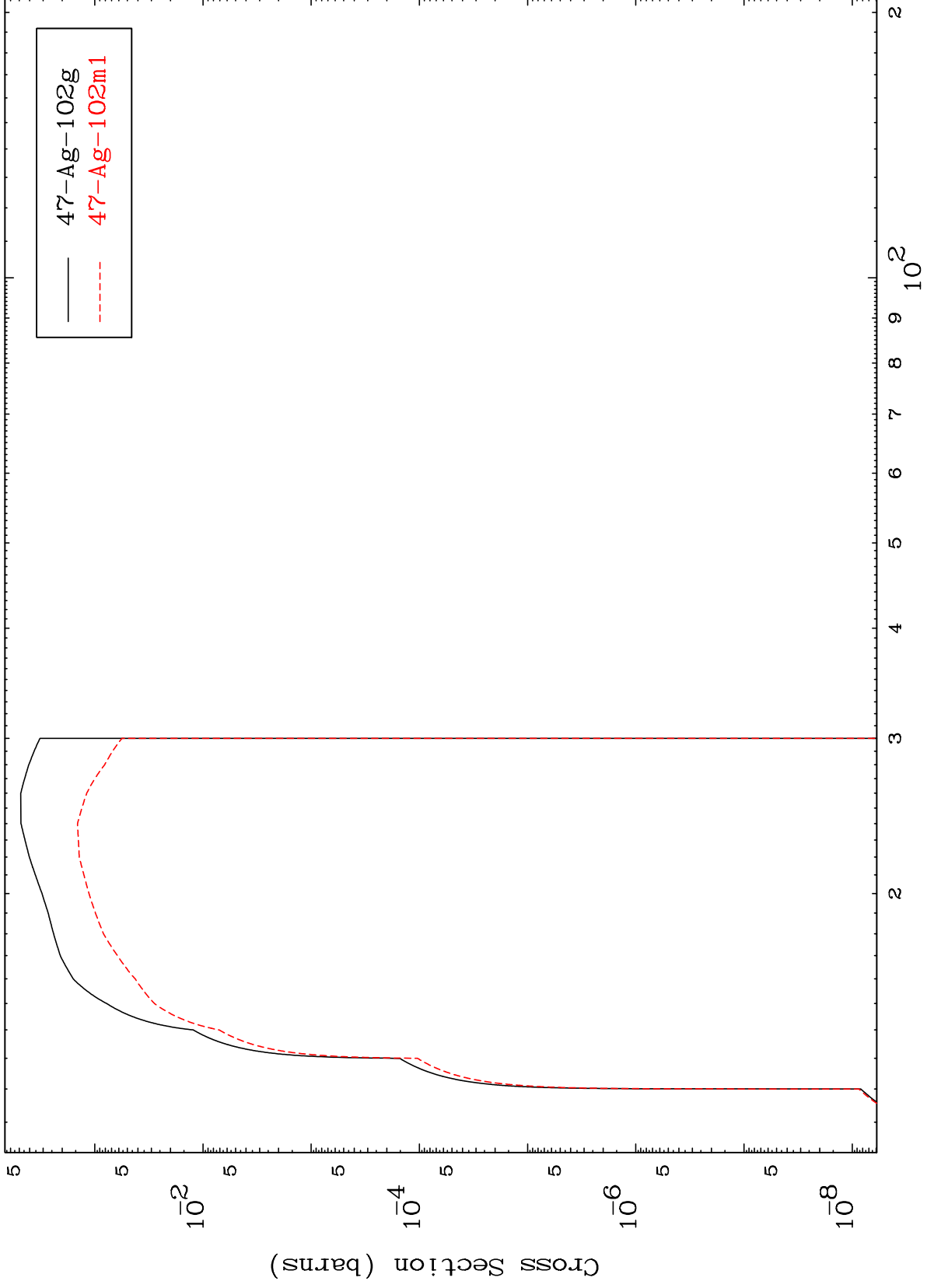
Incident Energy (MeV)

MAT 4714

(n,n') p

47-Ag-103m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

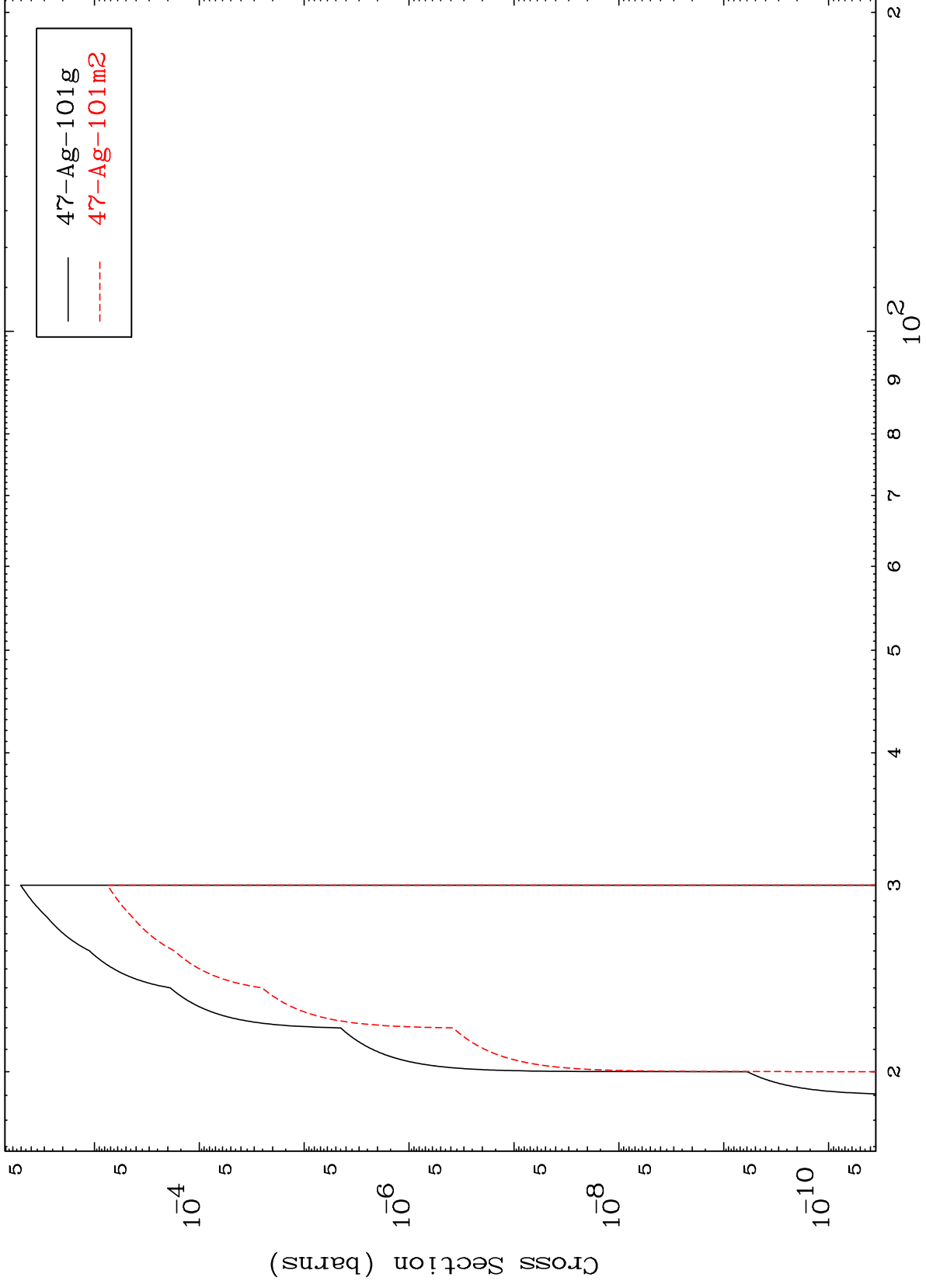
47-Ag-103m

MAT 4714

(n,n') d

47-Ag-103m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

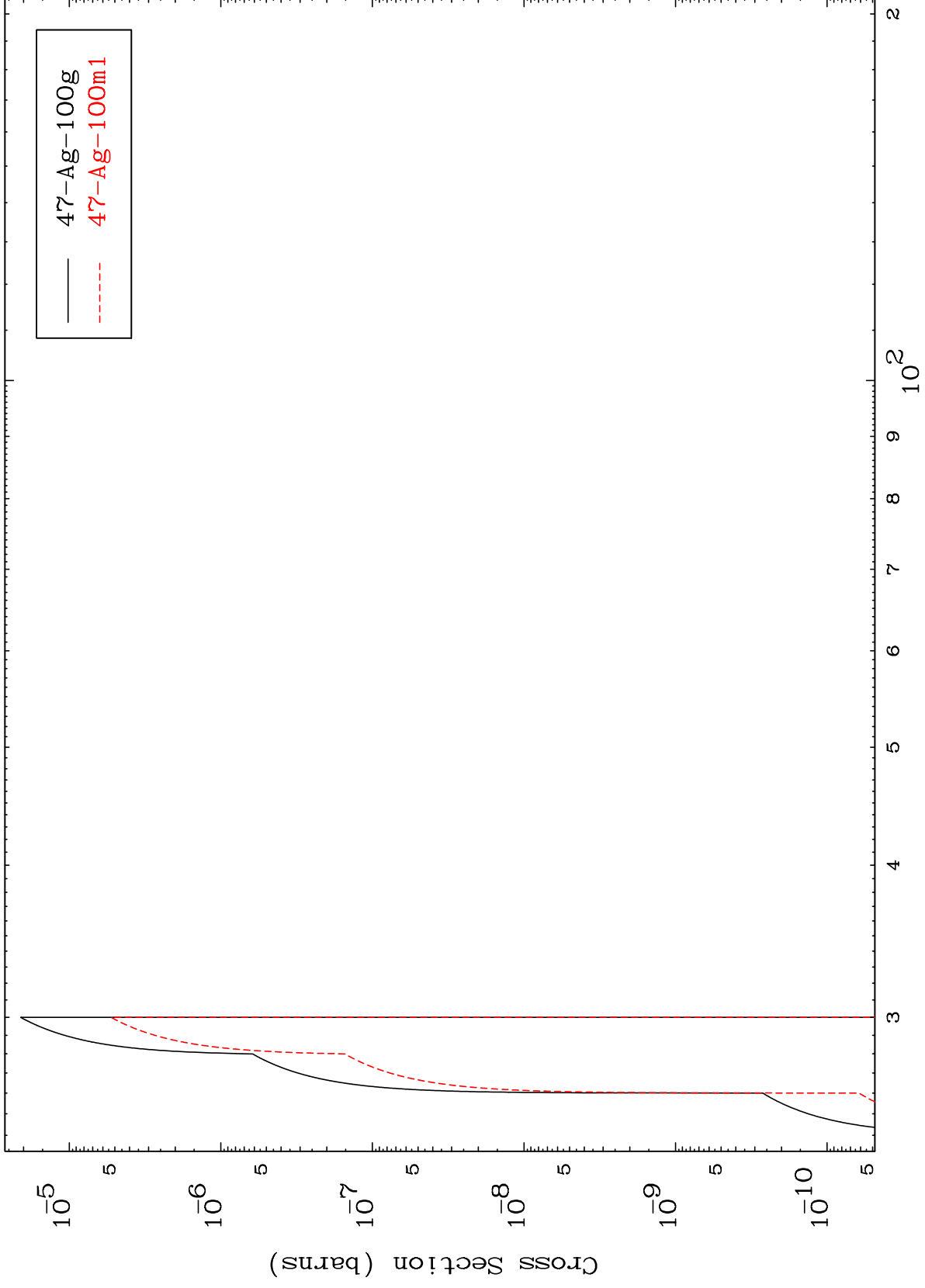
47-Ag-103m

MAT 4714

(n,n') t

47-Ag-103m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

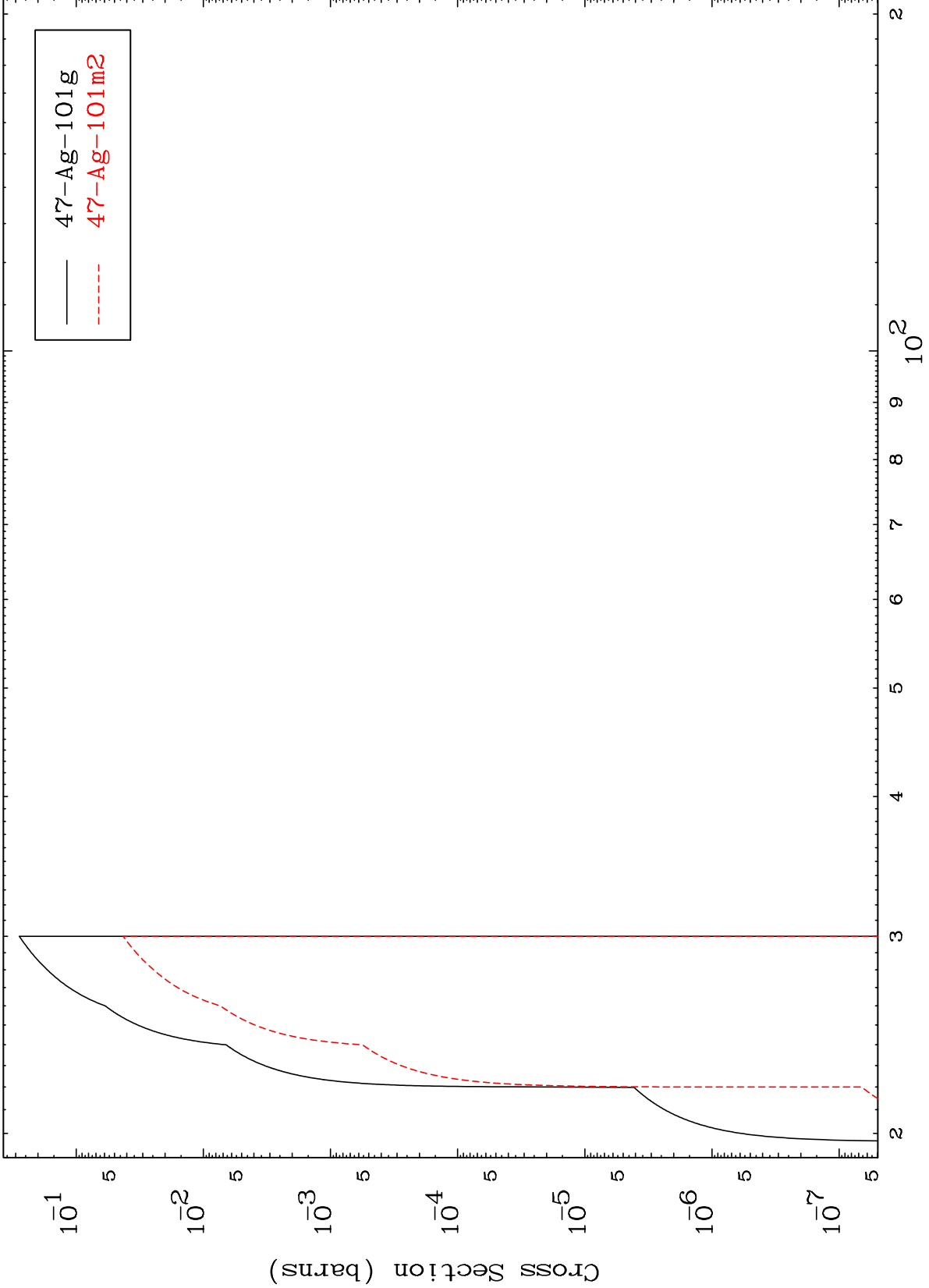
47-Ag-103m

MAT 4714

(n,2n) p

47-Ag-103m

Radionuclide Production Cross Section



47-Ag-101g  
47-Ag-101m2

15

Incident Energy (MeV)

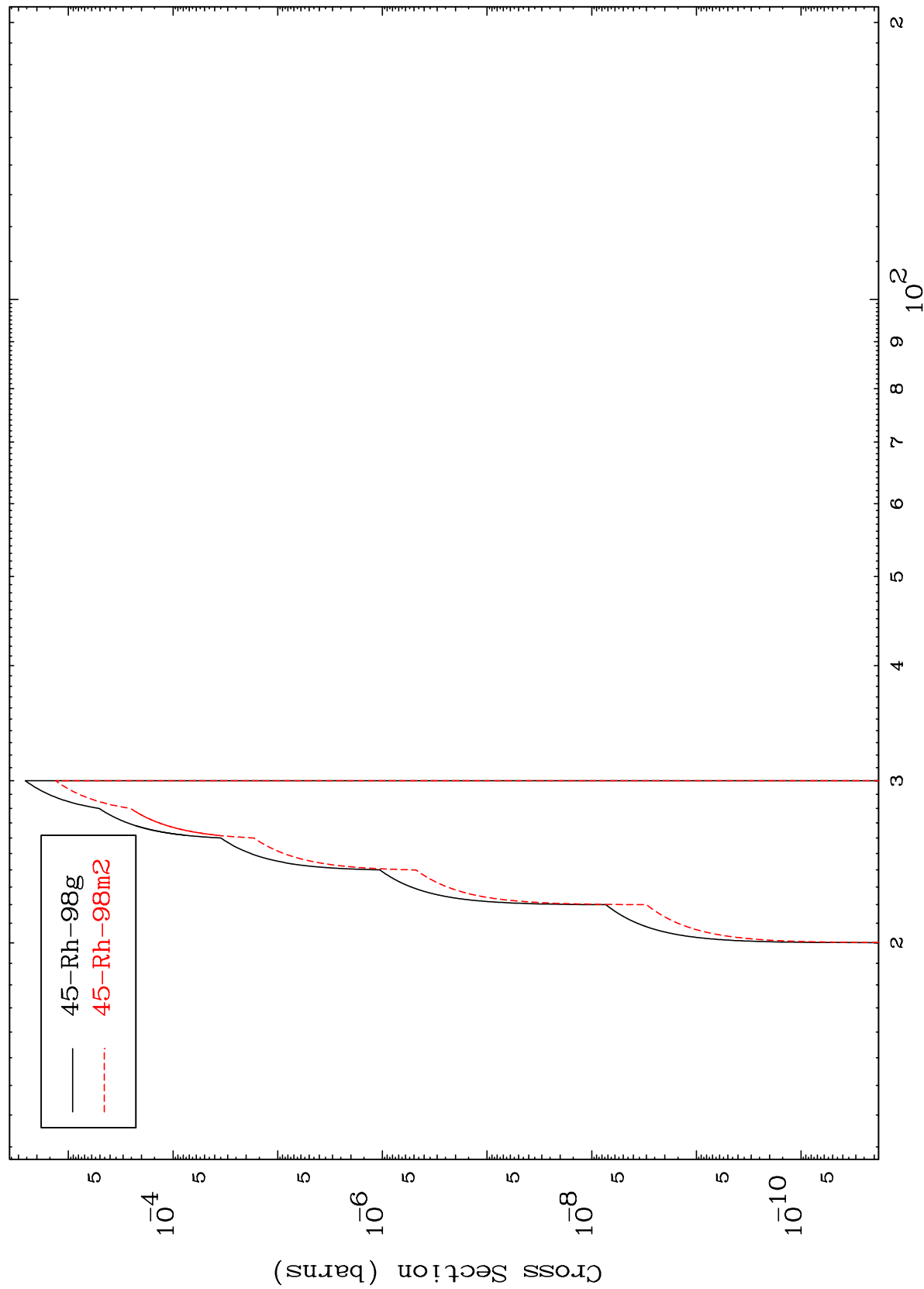
47-Ag-103m

MAT 4714

(n,n') p  $\alpha$

47-Ag-103m

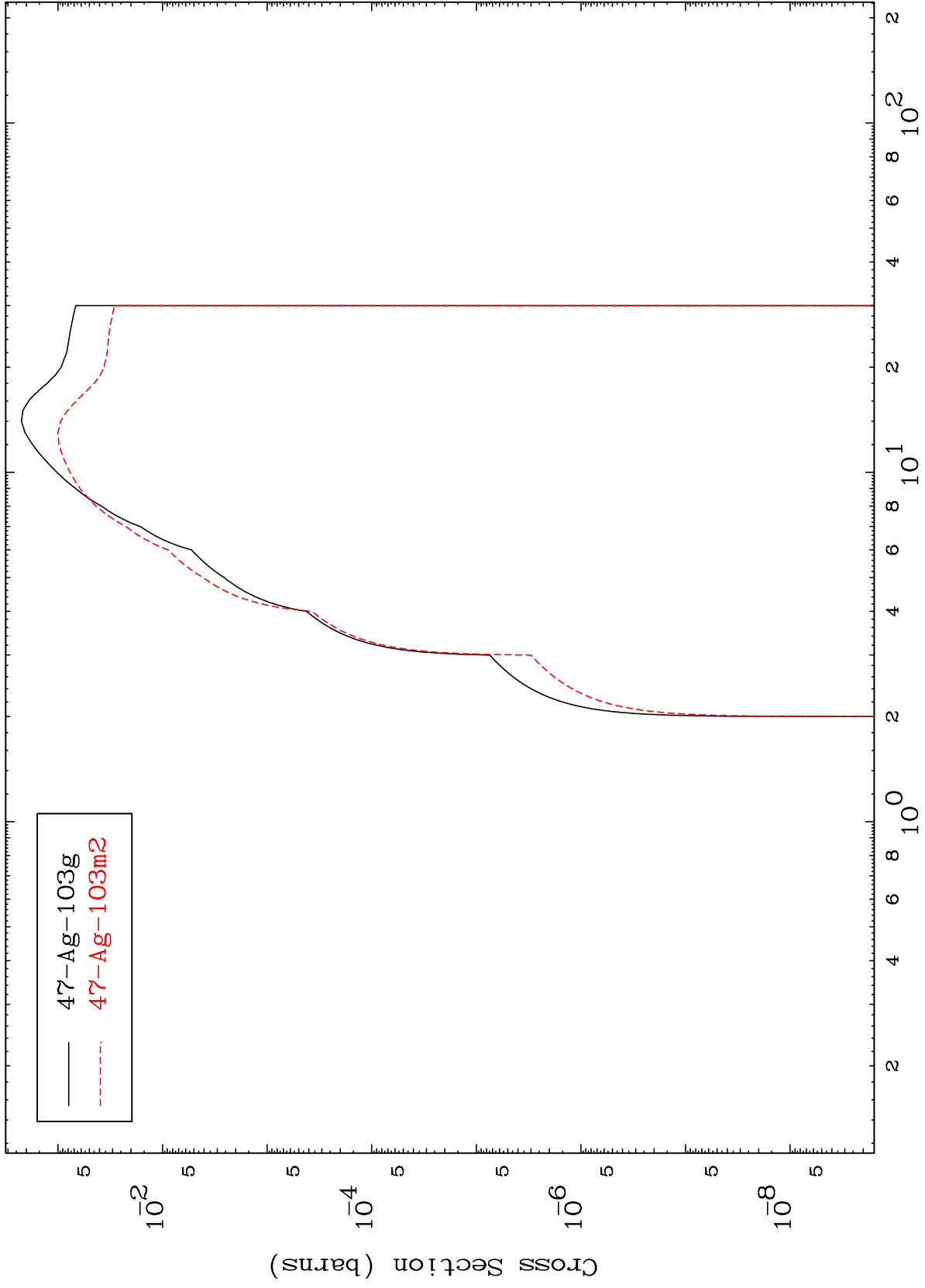
Radionuclide Production Cross Section



MAT 4714

47-Ag-103m

(n,p)  
Radionuclide Production Cross Section



17

47-Ag-103m

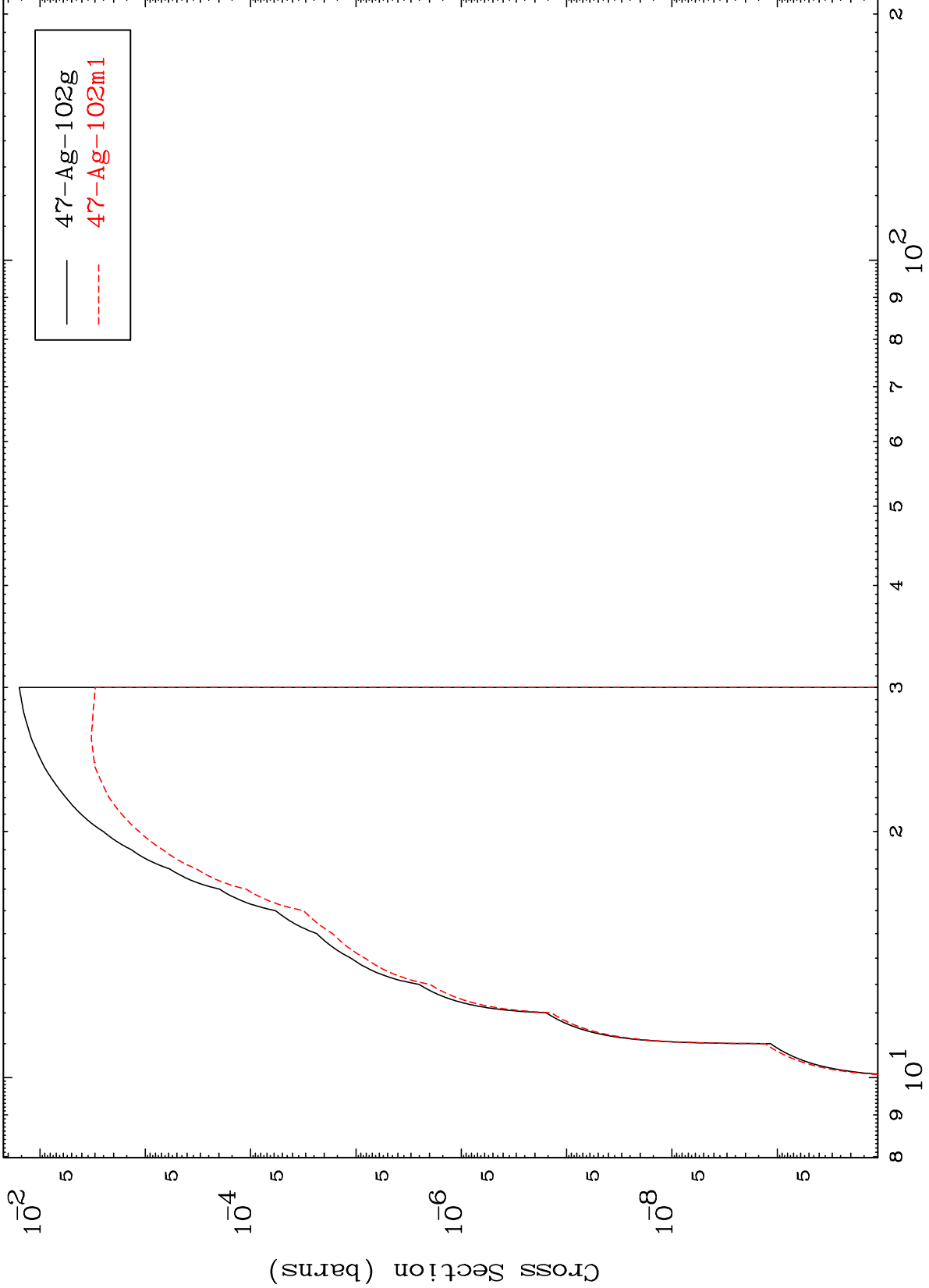
Incident Energy (MeV)

MAT 4714

(n,d)

47-Ag-103m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

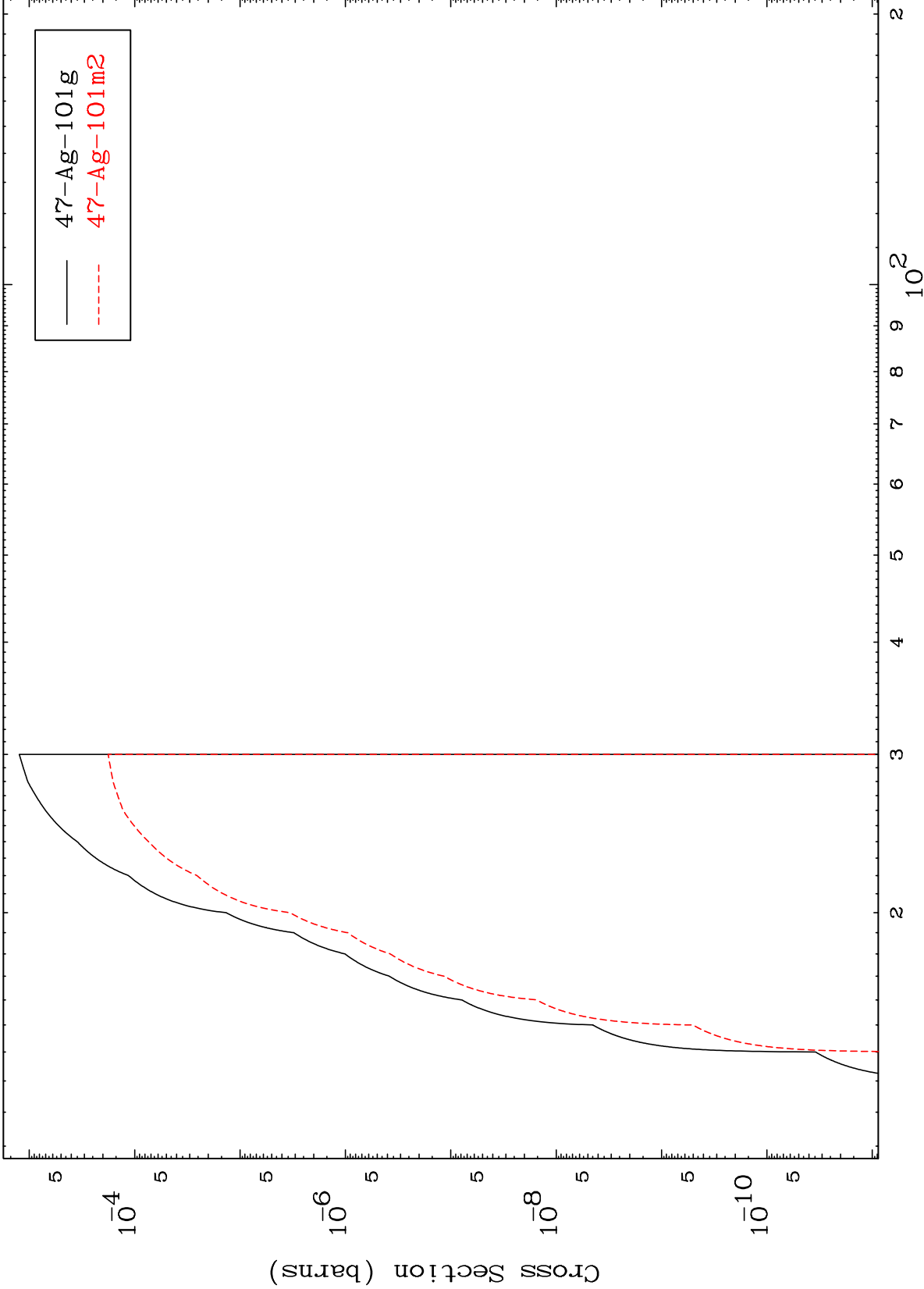
47-Ag-103m

MAT 4714

(n, t)

47-Ag-103m

Radionuclide Production Cross Section



47-Ag-101g  
47-Ag-101m2

19

Incident Energy (MeV)

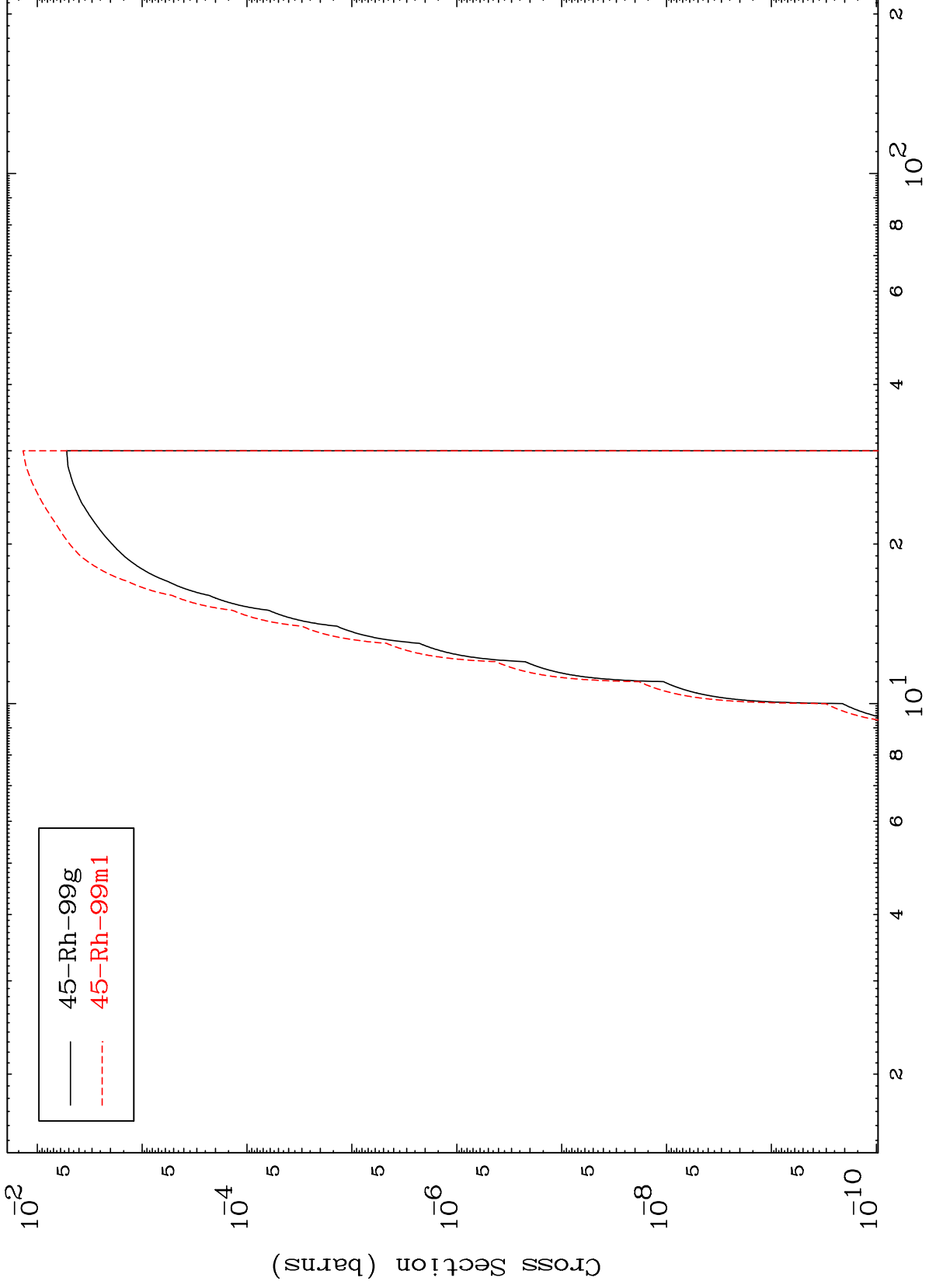
47-Ag-103m

MAT 4714

(n,p)  $\alpha$

47-Ag-103m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

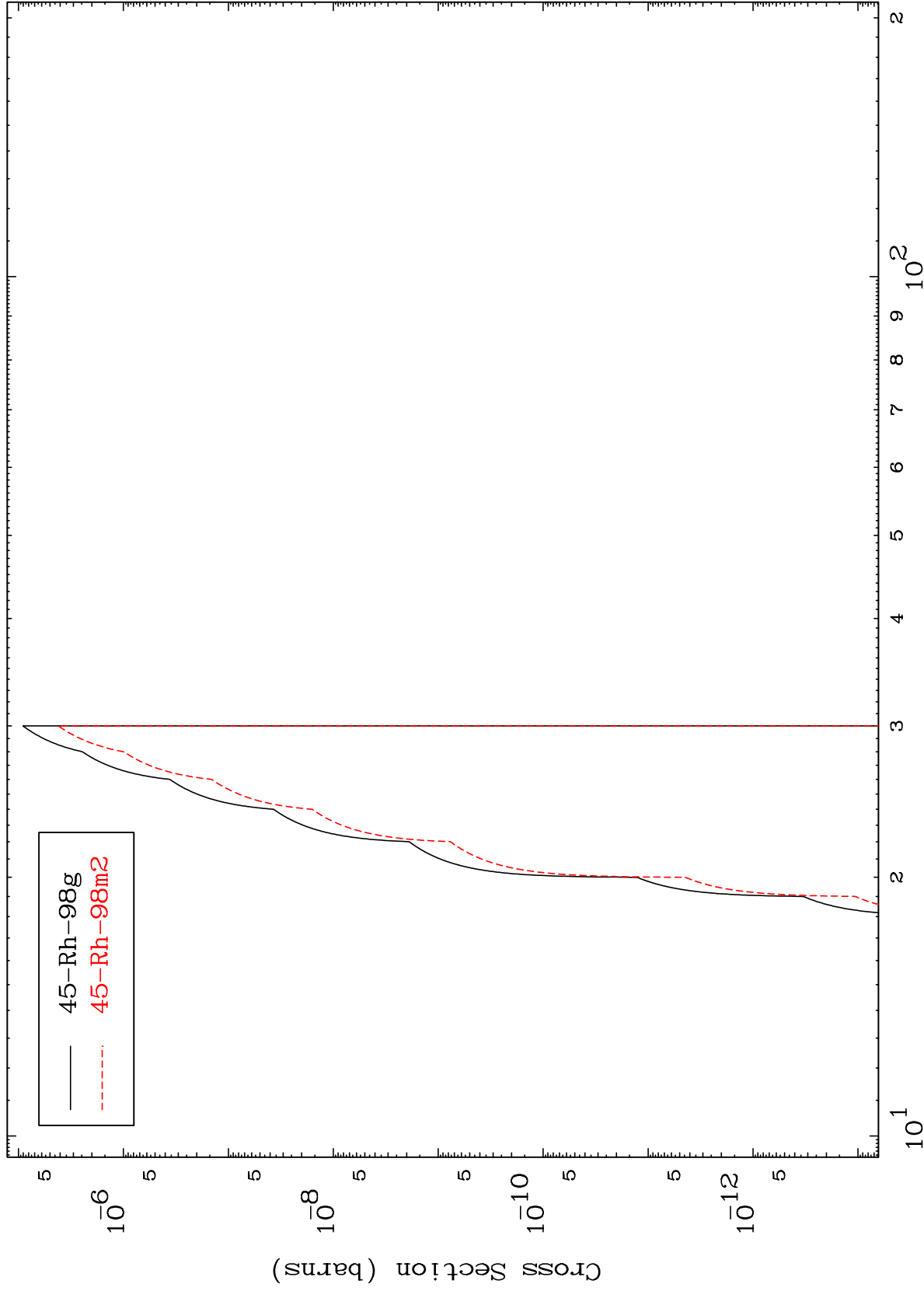
47-Ag-103m

MAT 4714

(n,d)  $\alpha$

47-Ag-103m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-103m

21