

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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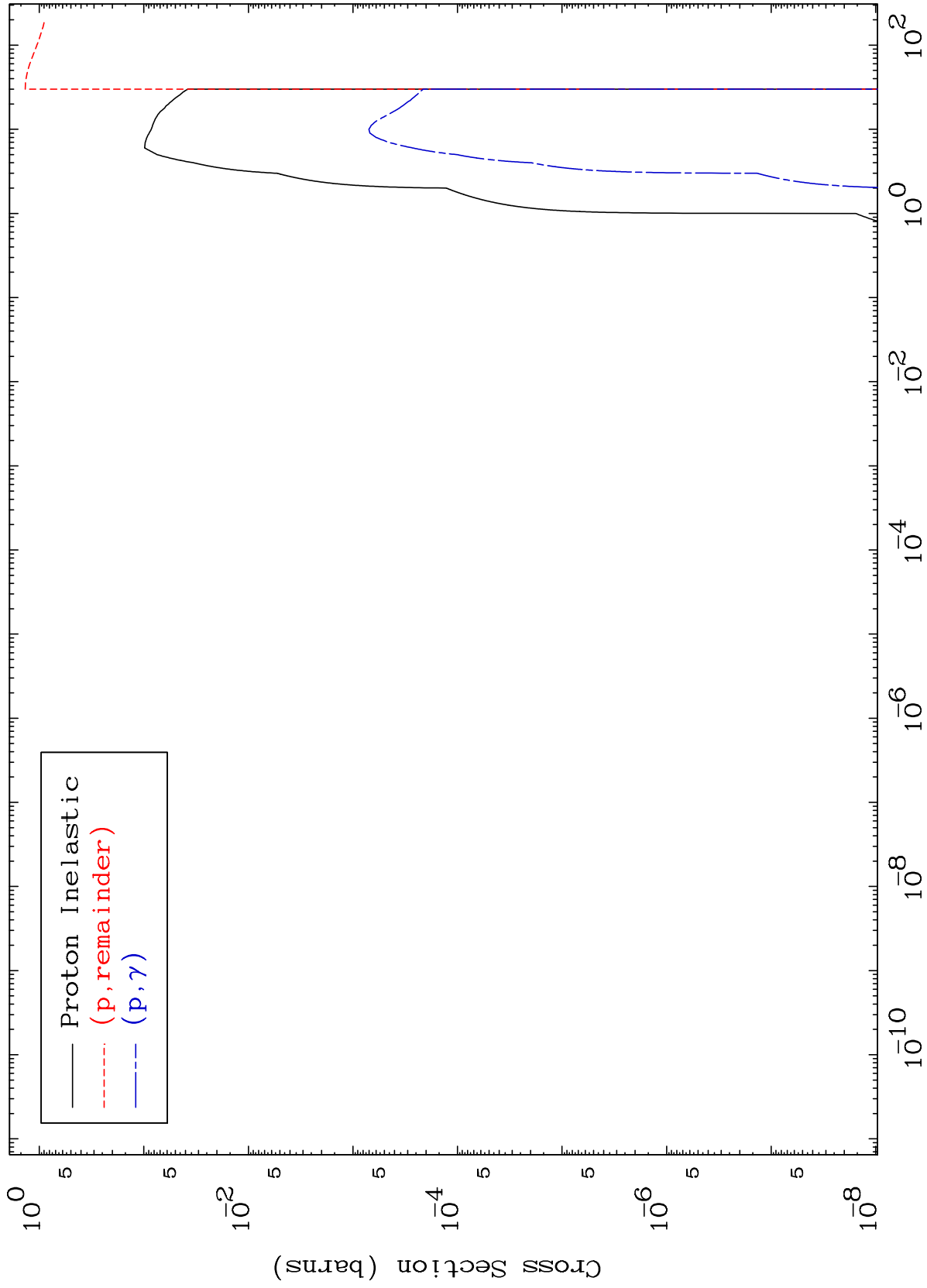
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3546

Proton Major  
0 Kelvin Cross Sections

35-Br-86



1

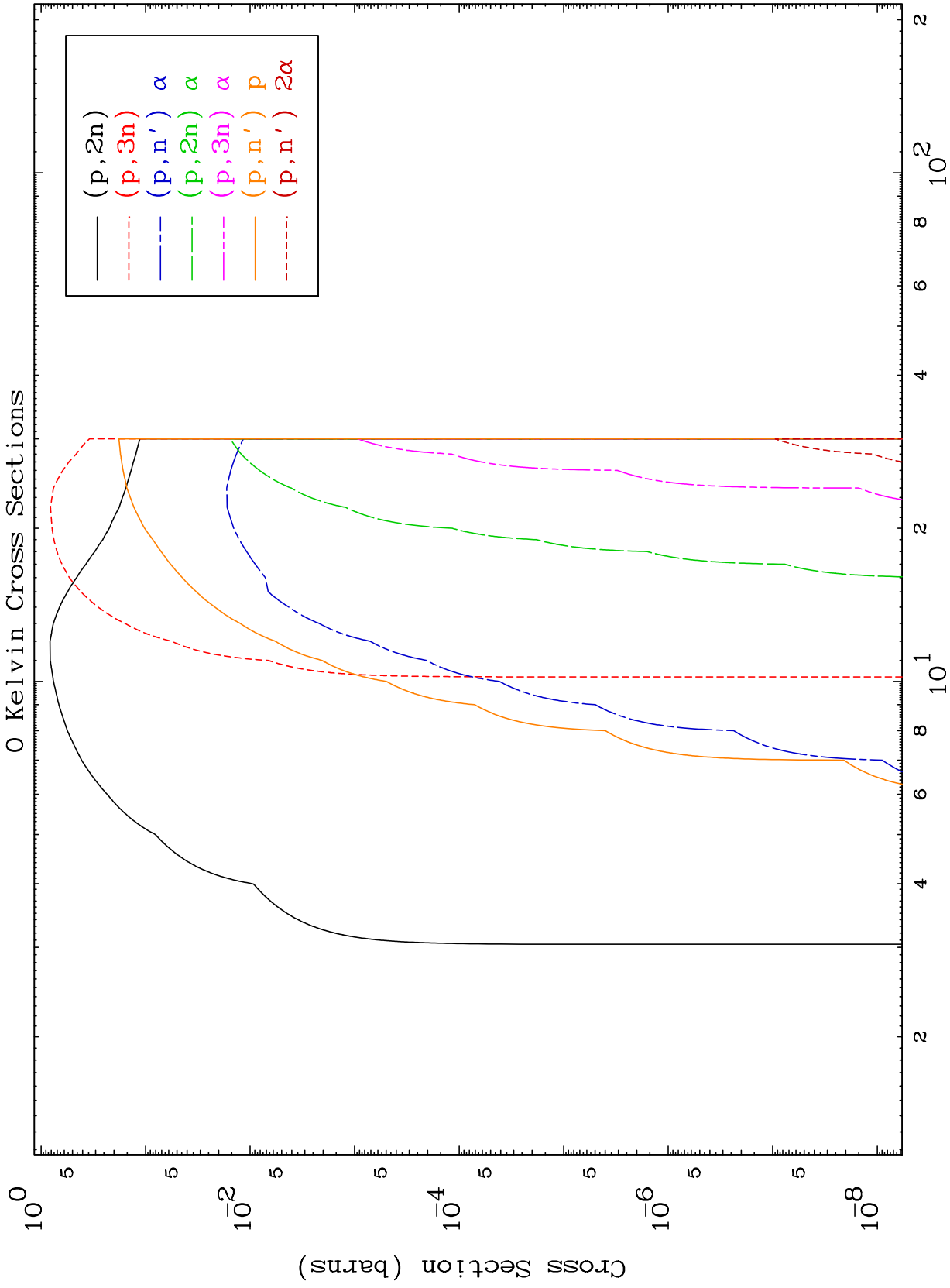
Incident Energy (MeV)

35-Br-86

MAT 3546

Proton Neutron Production  
0 Kelvin Cross Sections

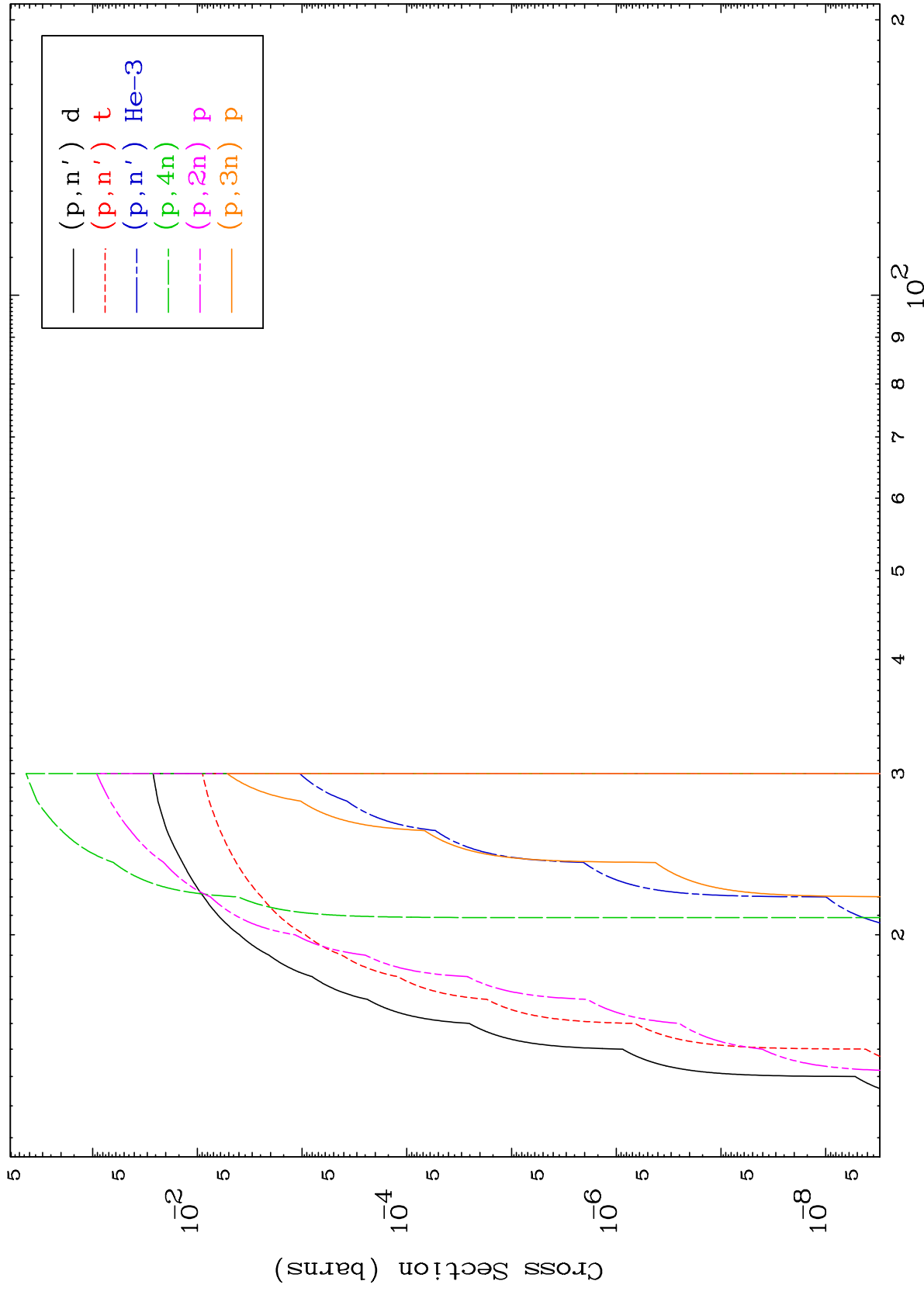
35-Br-86

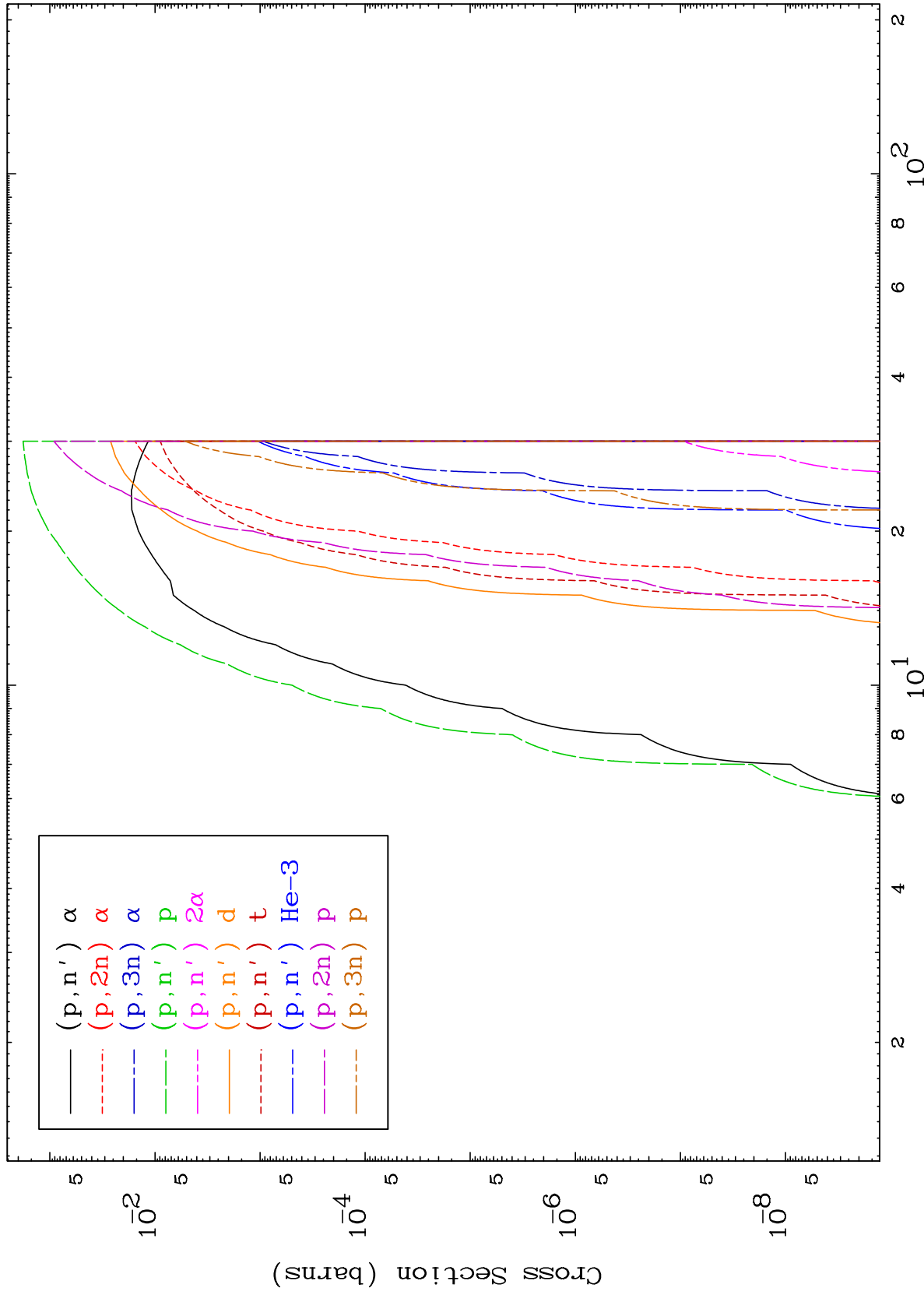


2

Incident Energy (MeV)

35-Br-86

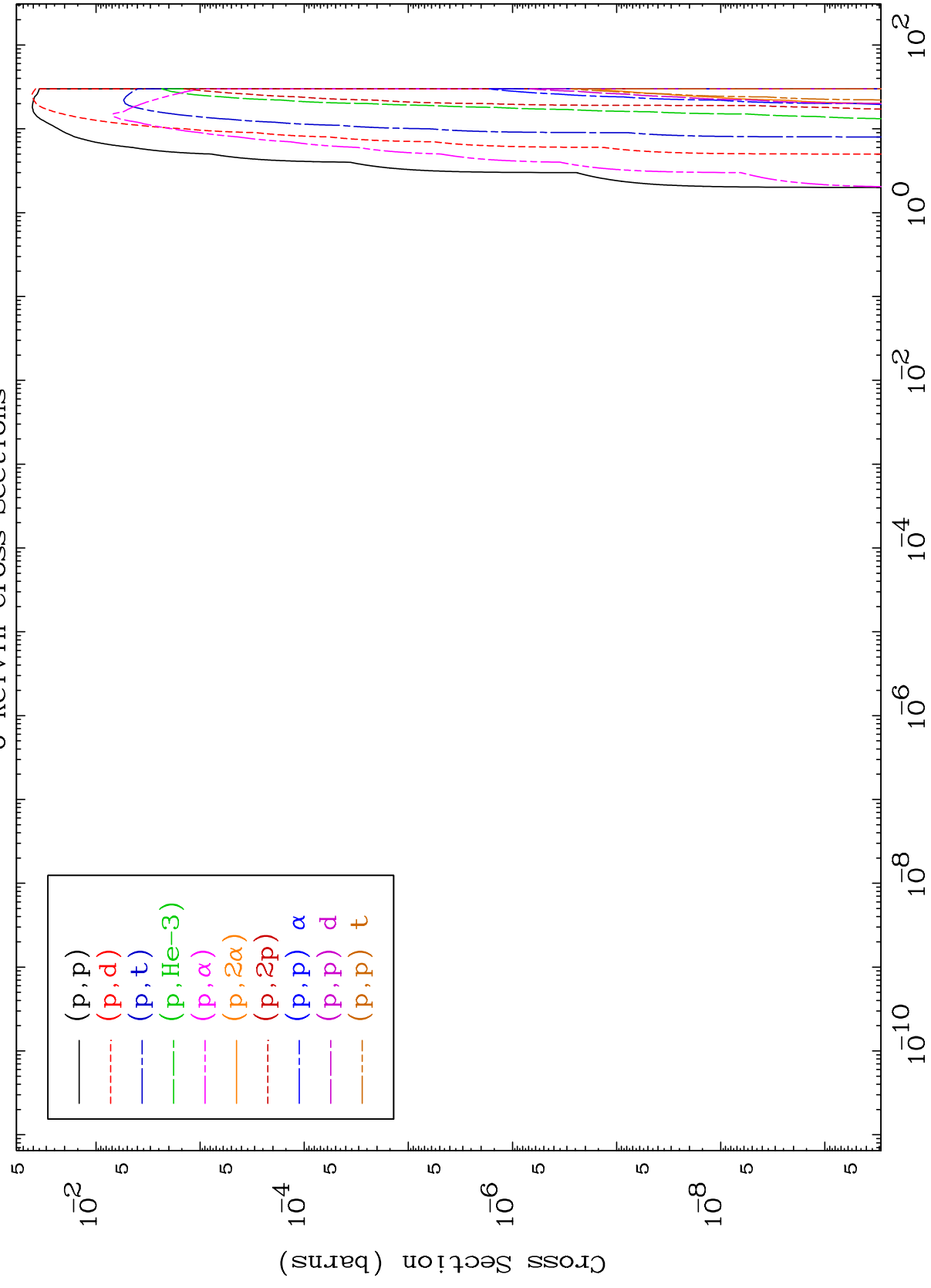




MAT 3546

Proton Charged Particle  
0 Kelvin Cross Sections

35-Br-86



5

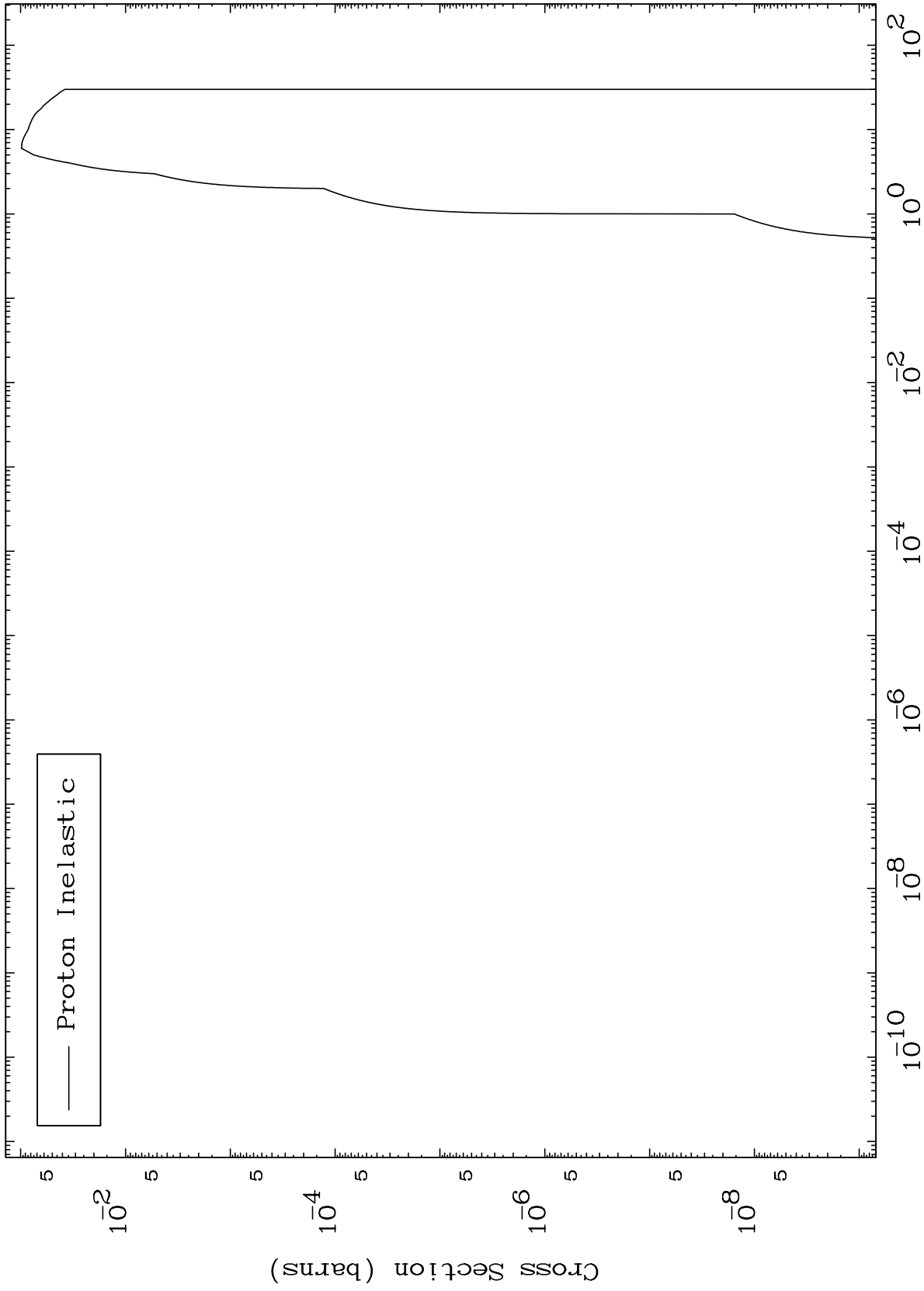
Incident Energy (MeV)

35-Br-86

MAT 3546

(p,n') Level  
0 Kelvin Cross Sections

35-Br-86



6

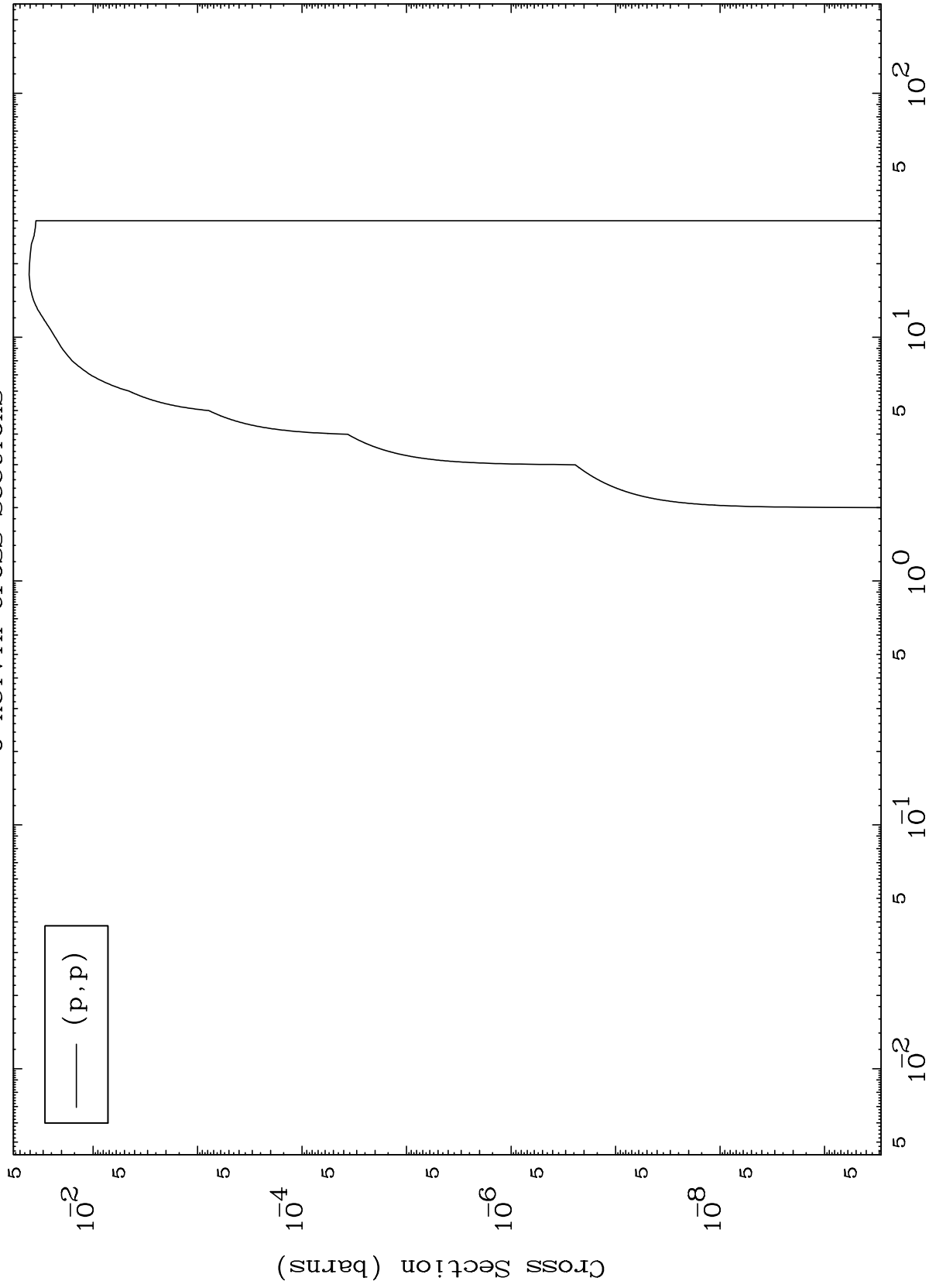
Incident Energy (MeV)

35-Br-86

MAT 3546

(p,p) Levels  
0 Kelvin Cross Sections

35-Br-86



7

Incident Energy (MeV)

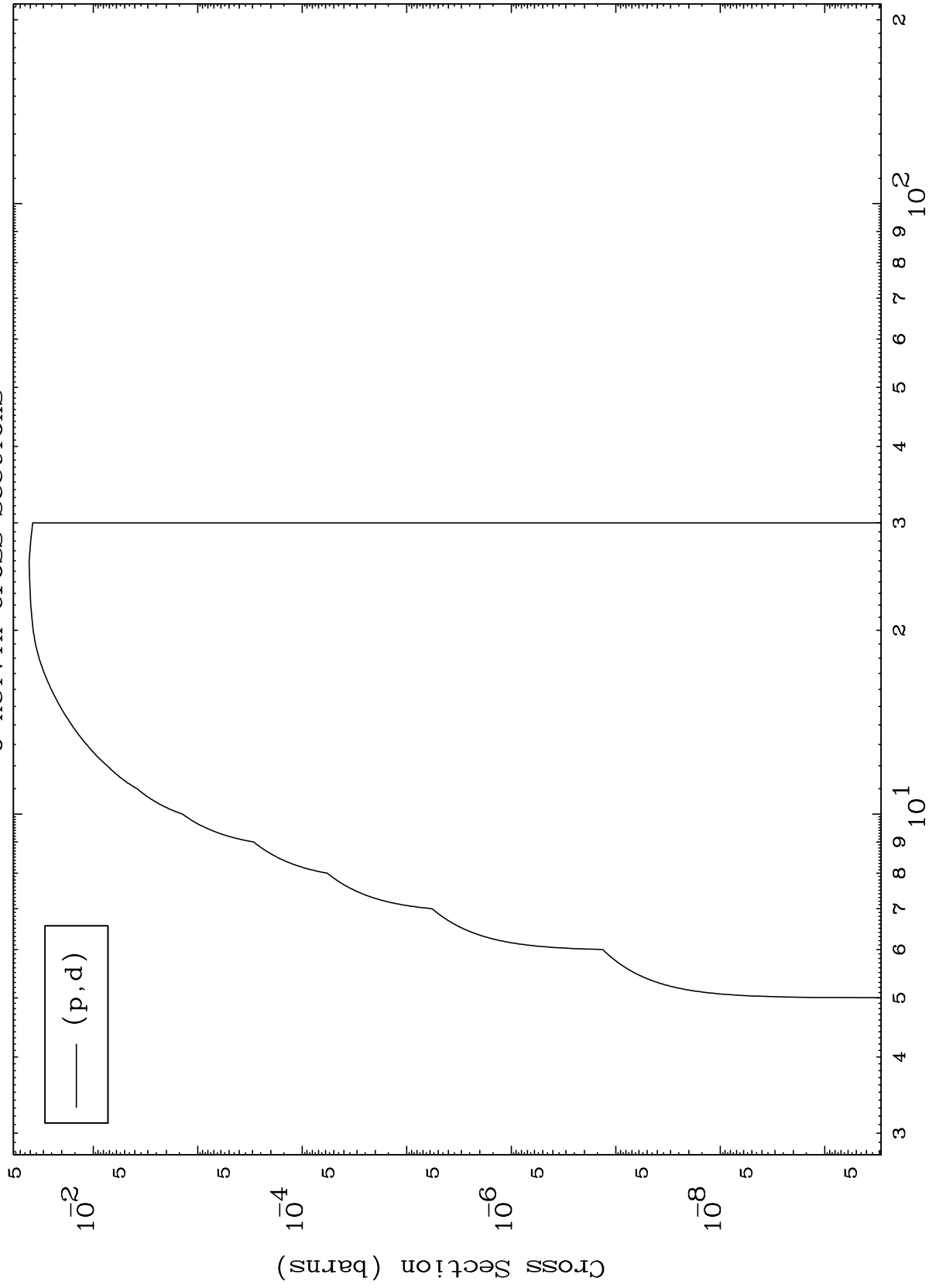
35-Br-86



MAT 3546

(p,d) Levels  
0 Kelvin Cross Sections

35-Br-86

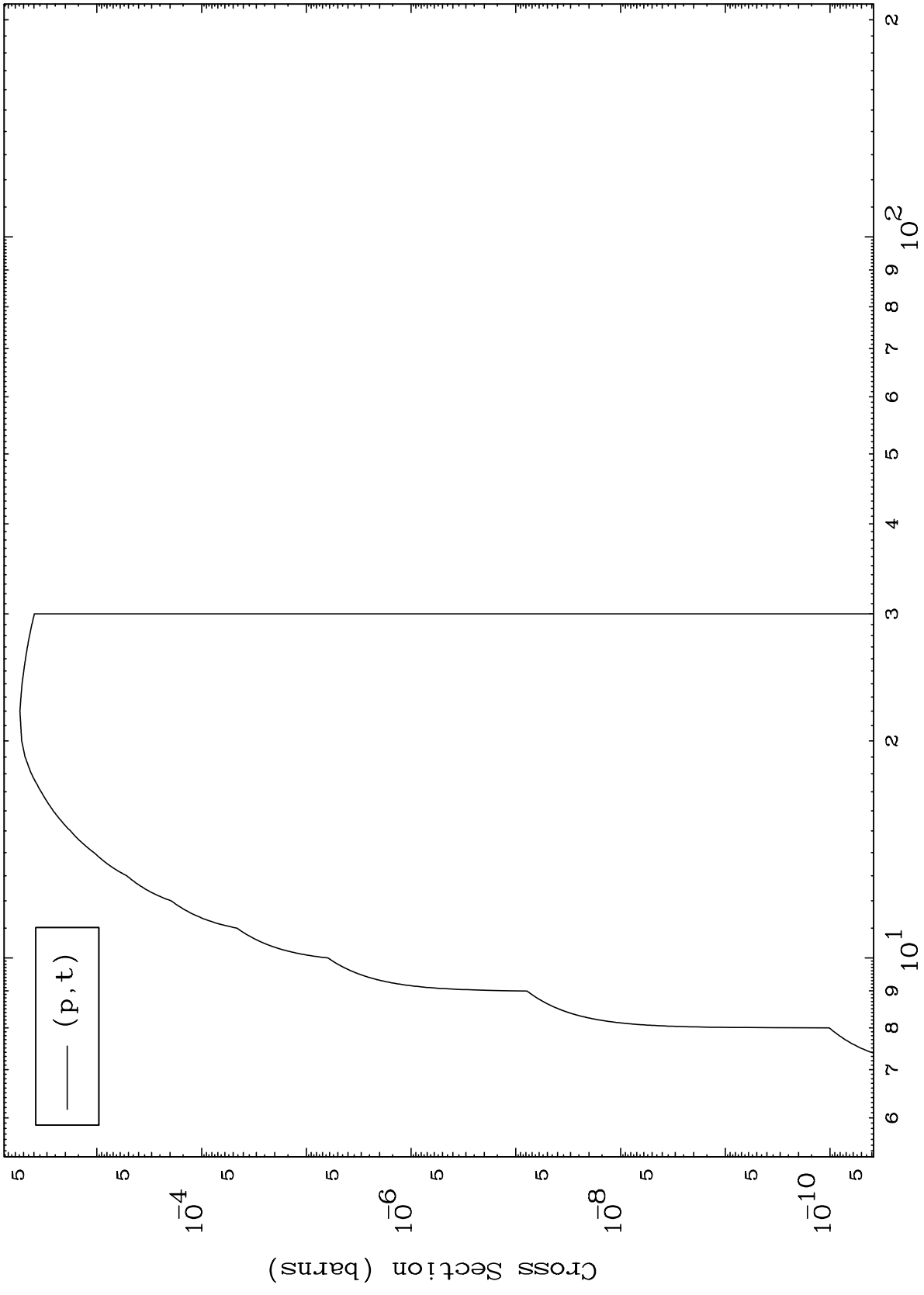


8

Incident Energy (MeV)

35-Br-86

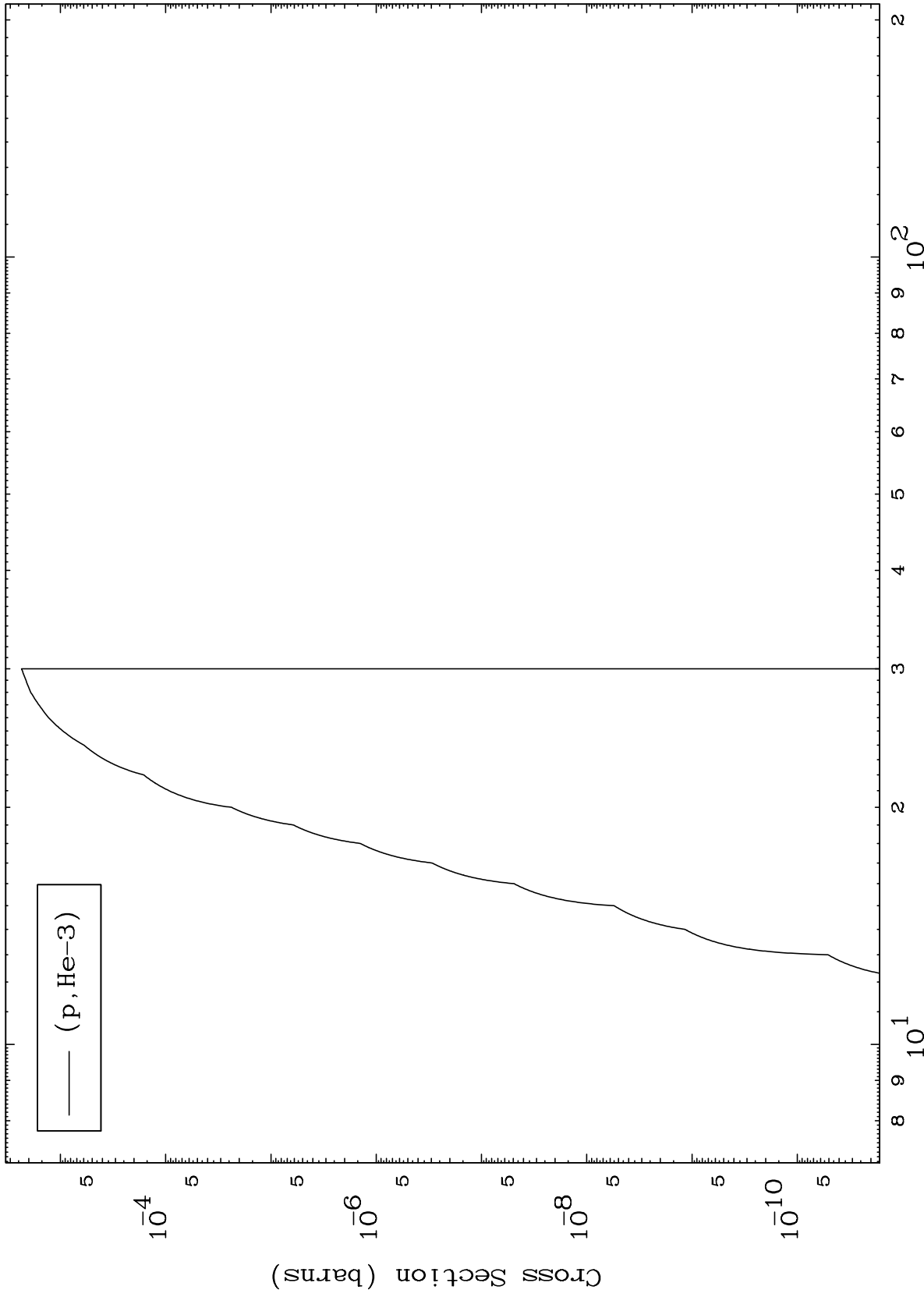
(p,t) Levels  
0 Kelvin Cross Sections



MAT 3546

(p,He3) Levels  
0 Kelvin Cross Sections

35-Br-86



10

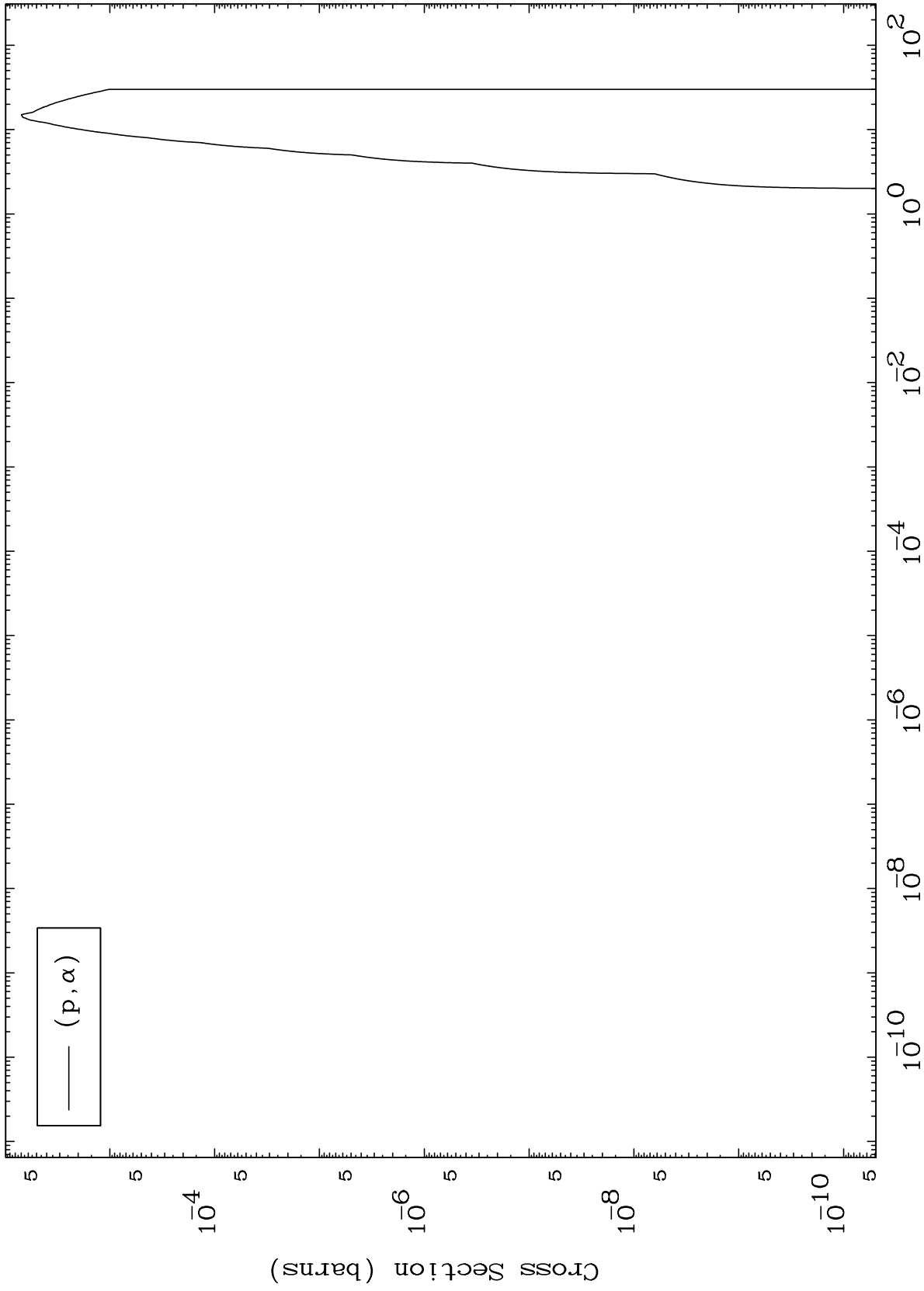
Incident Energy (MeV)

35-Br-86

MAT 3546

(p,α) Levels  
0 Kelvin Cross Sections

35-Br-86



11

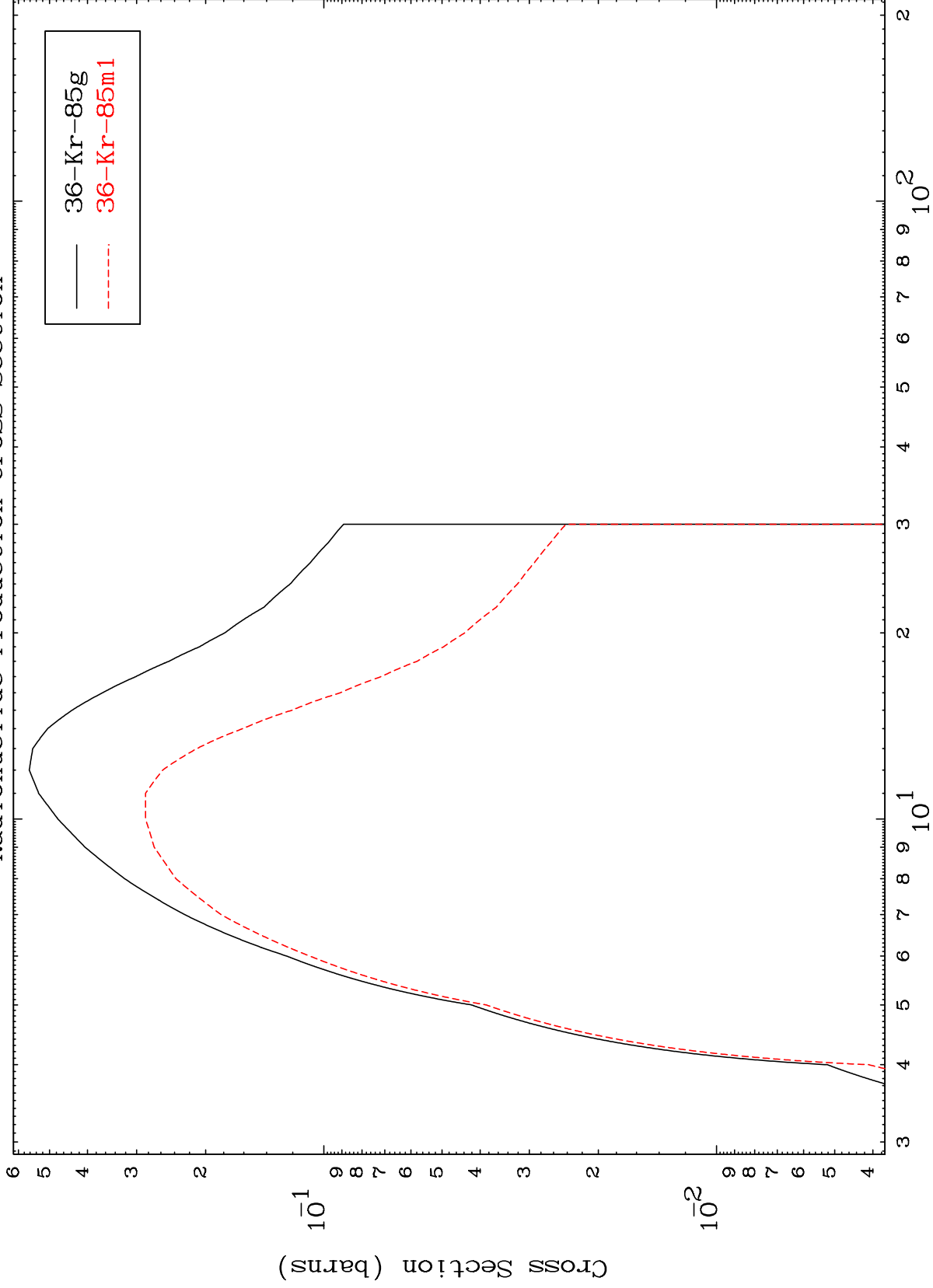
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

(p,2n)  
Radionuclide Production Cross Section



12

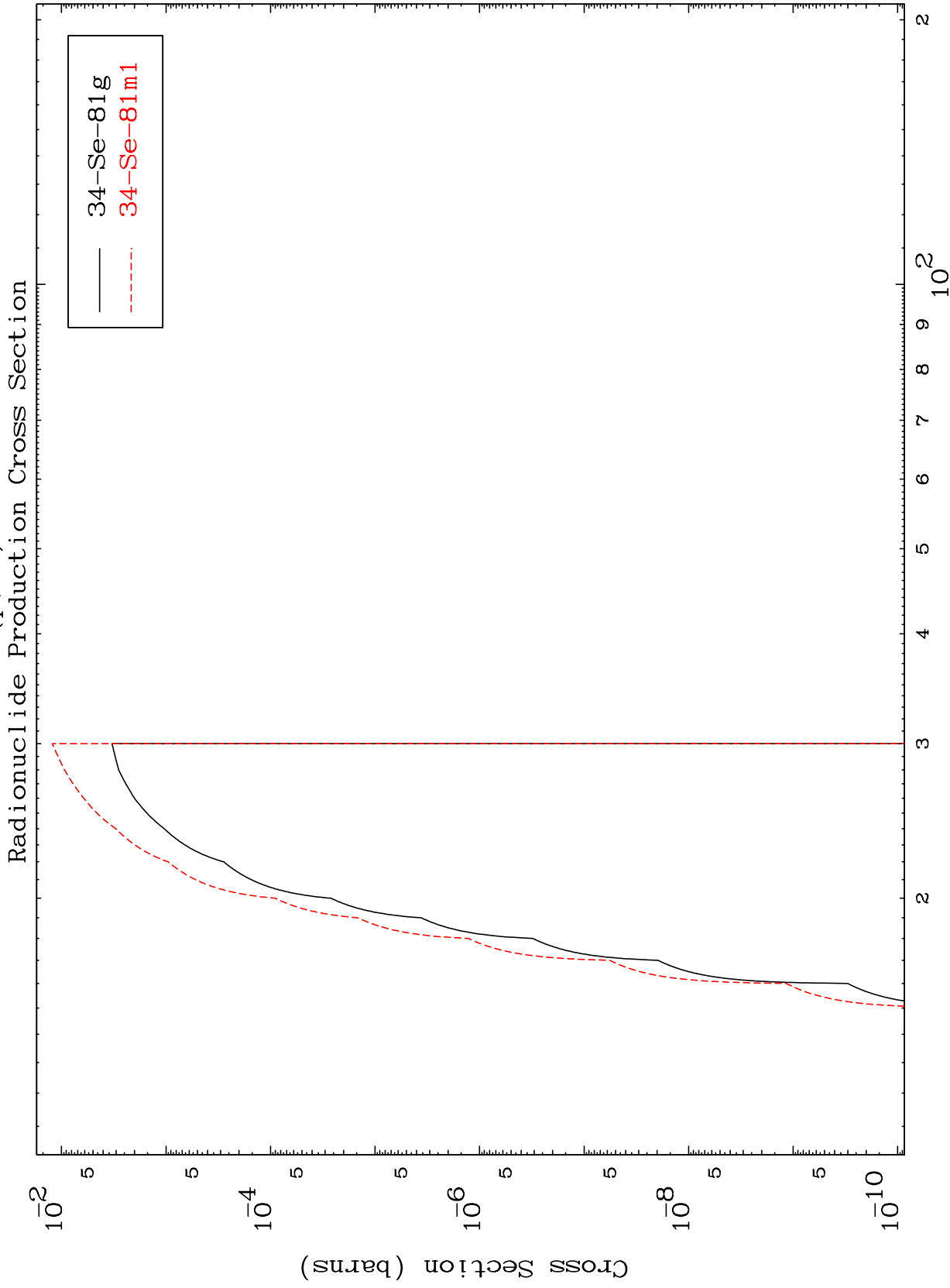
Incident Energy (MeV)

35-Br-86

MAT 3546

(p,2n)  $\alpha$

35-Br-86



13

Incident Energy (MeV)

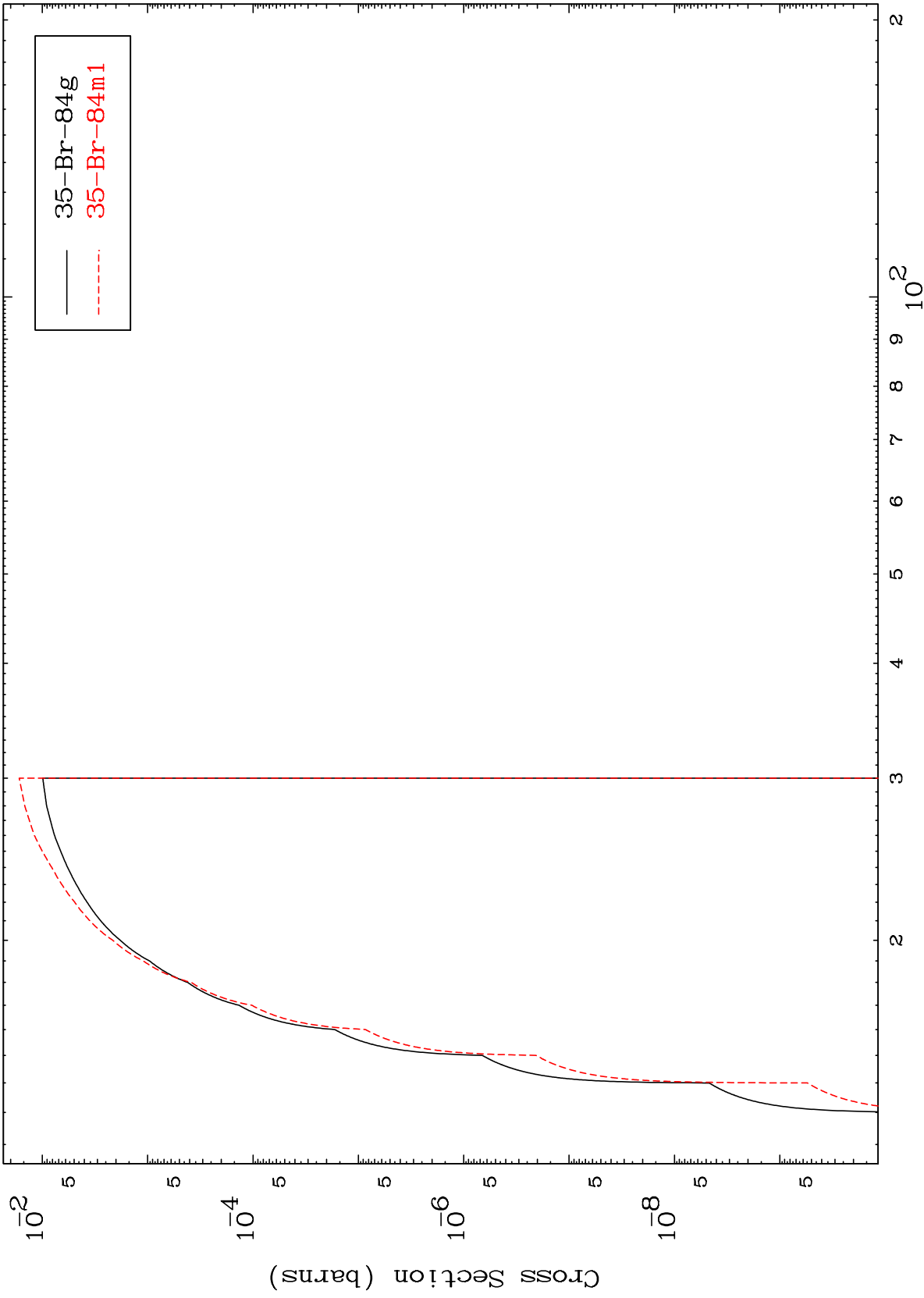
35-Br-86

MAT 3546

(p,n') d

35-Br-86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

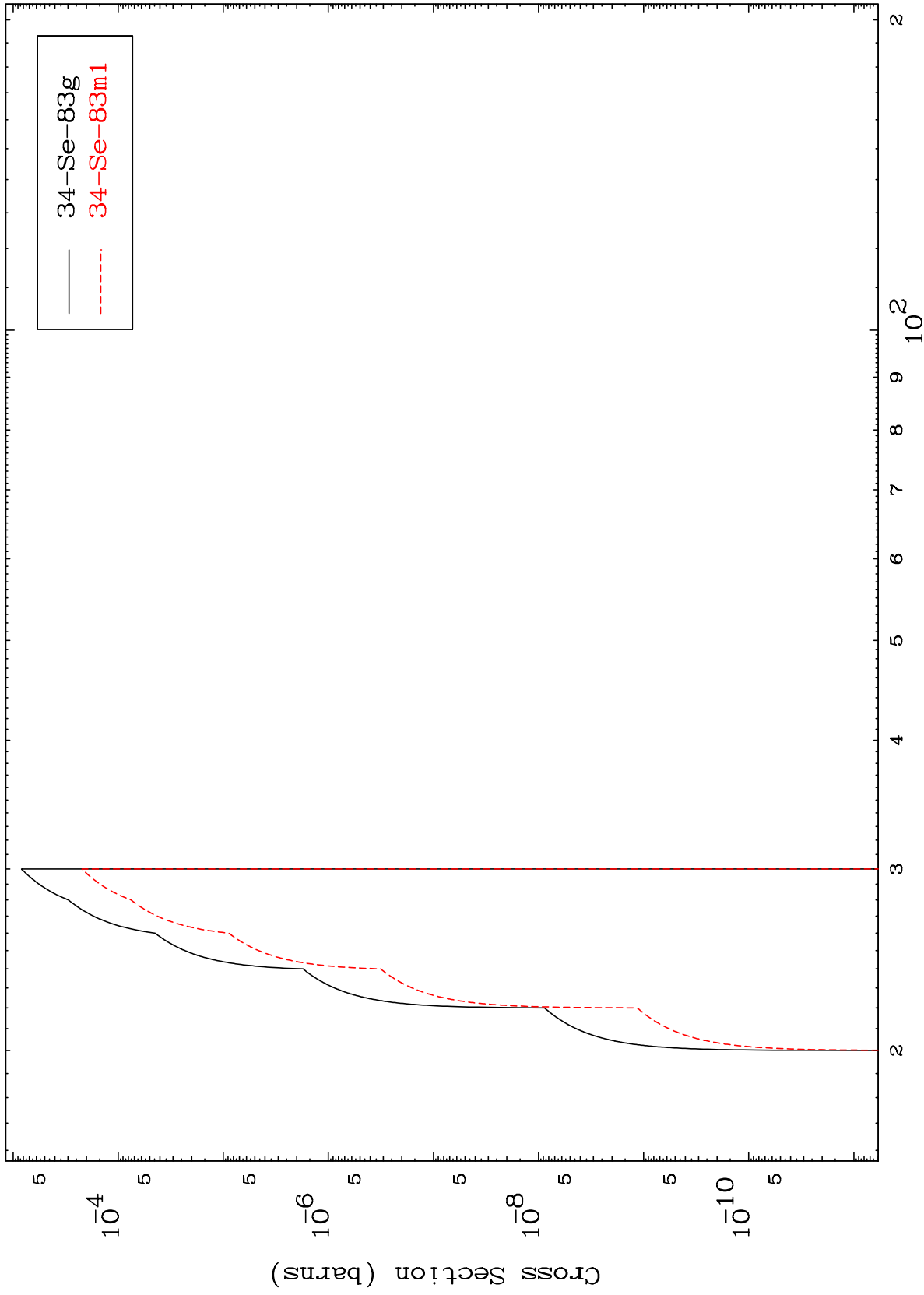
35-Br-86

MAT 3546

(p,n') He-3

35-Br-86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

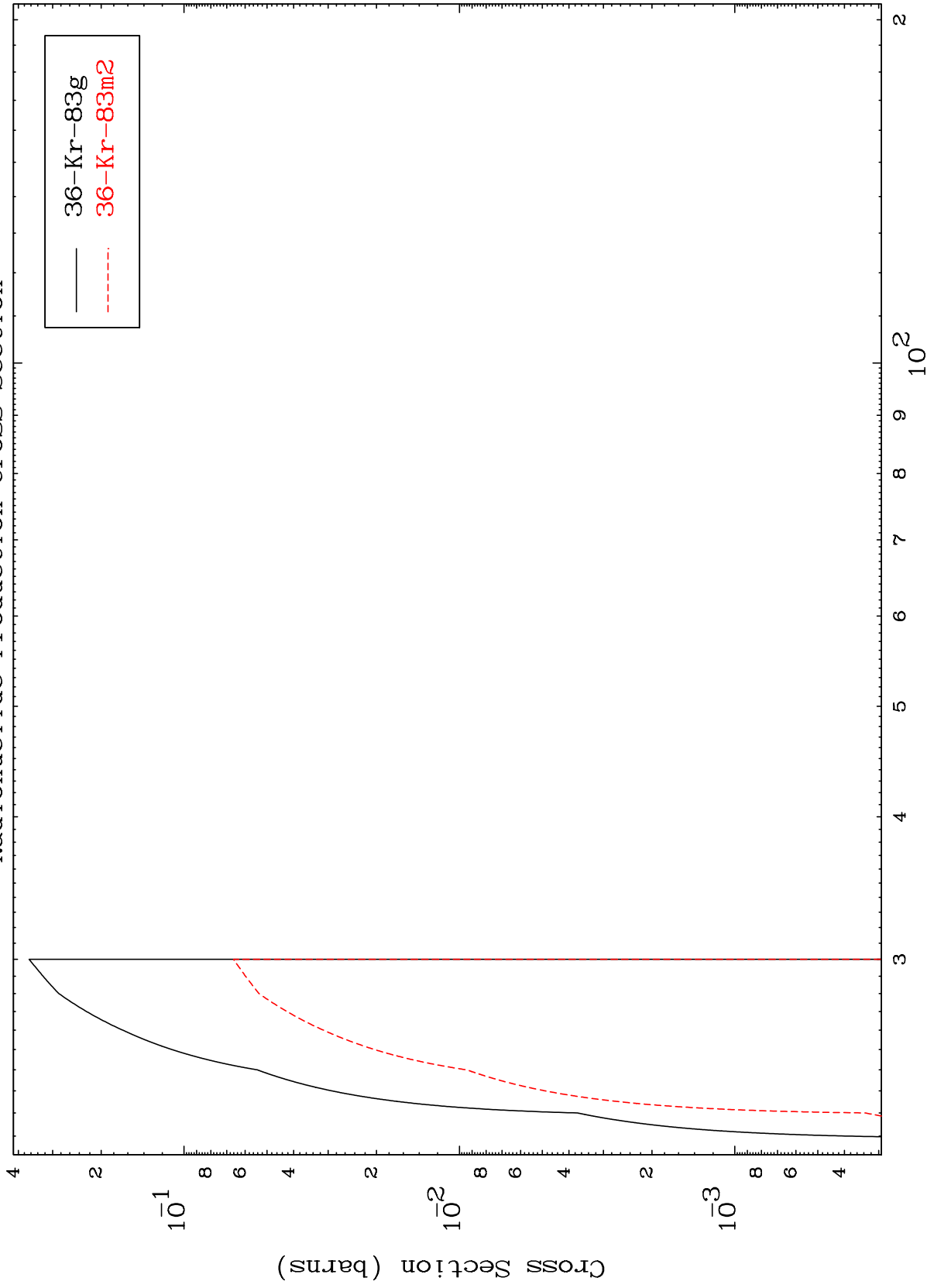
35-Br-86



MAT 3546

35-Br-86

(p,4n)  
Radionuclide Production Cross Section



36-Kr-83g  
36-Kr-83m2

16

Incident Energy (MeV)

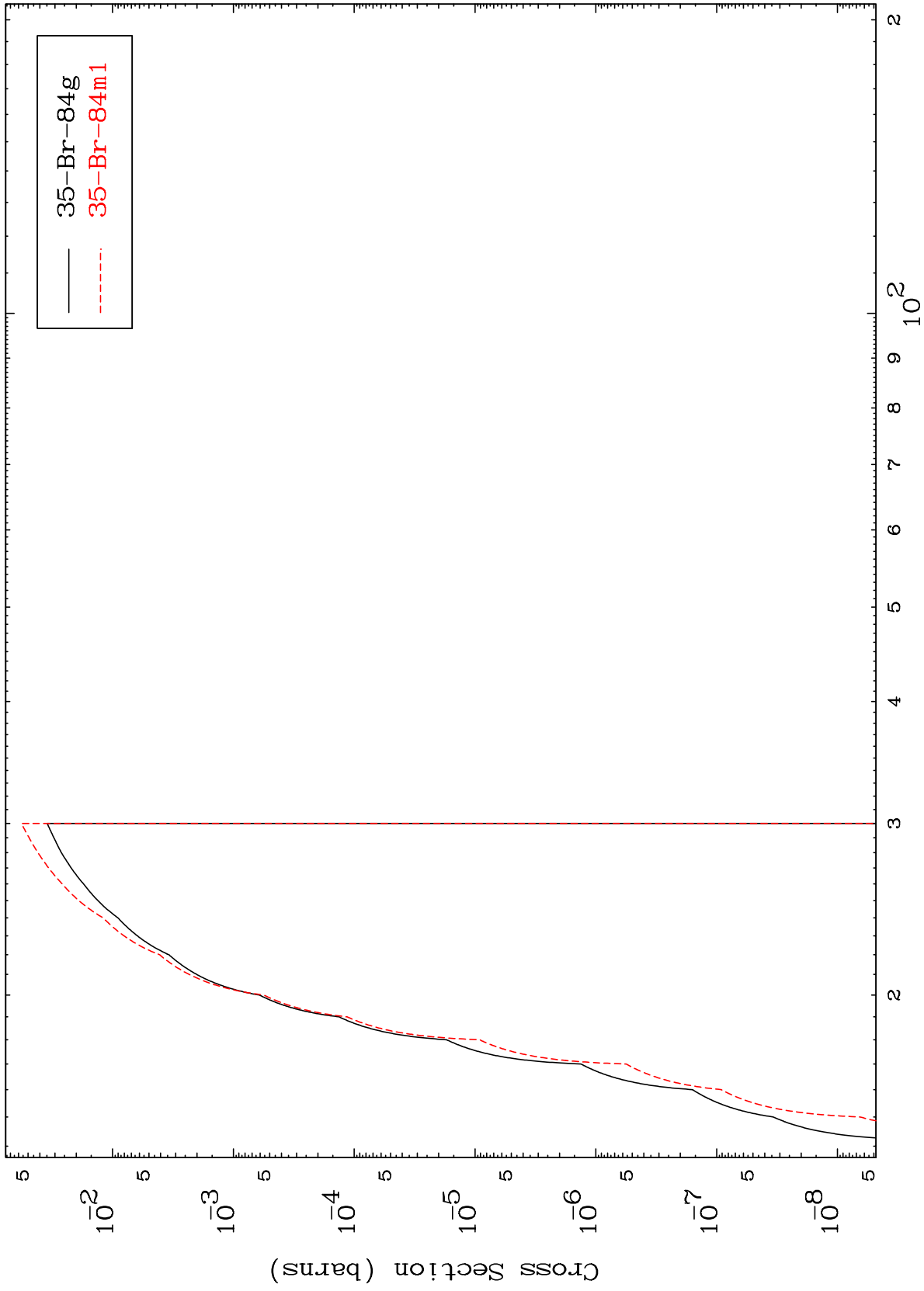
35-Br-86

MAT 3546

(p,2n) p

35-Br-86

Radionuclide Production Cross Section



17

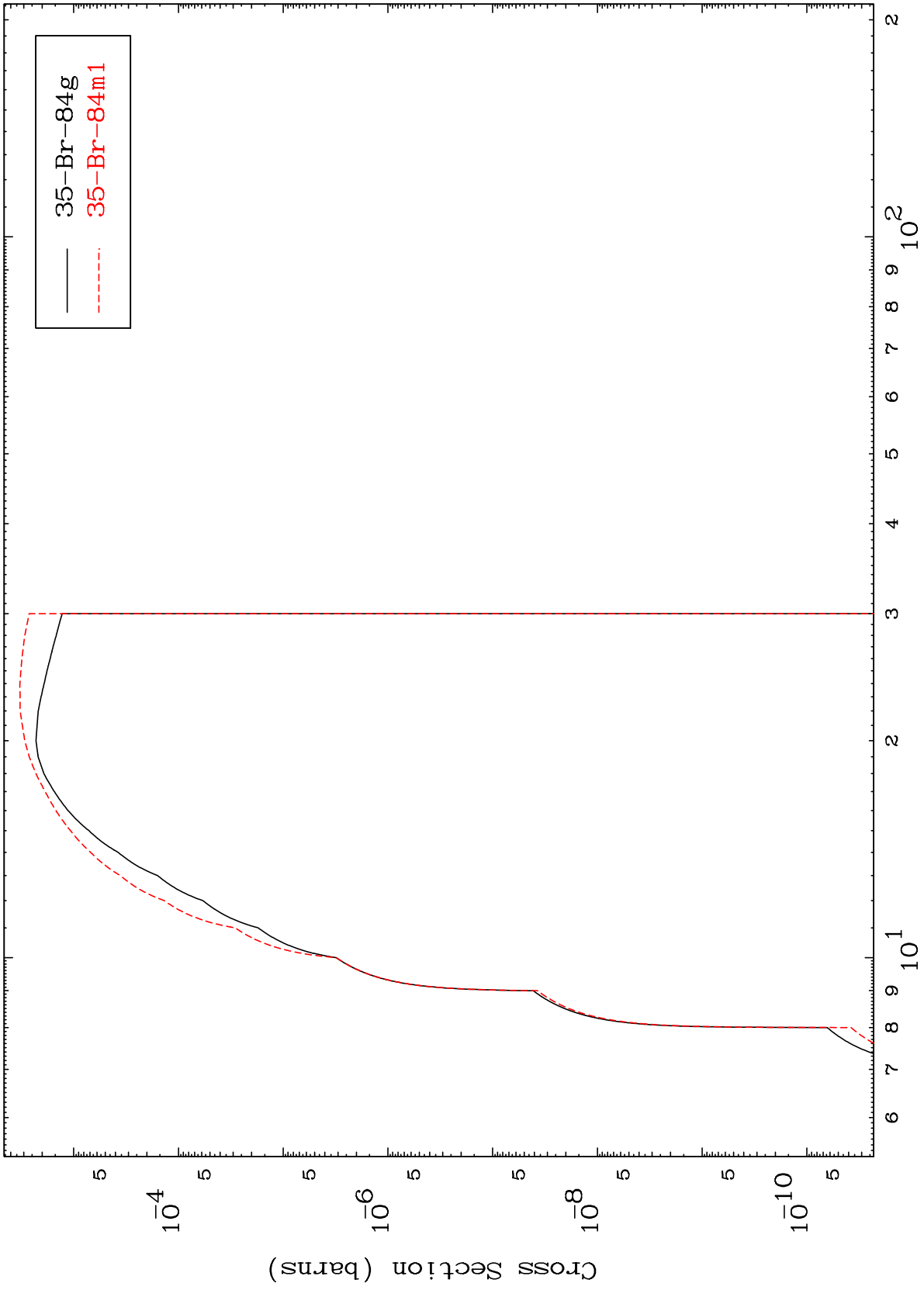
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

(p, t)  
Radionuclide Production Cross Section



18

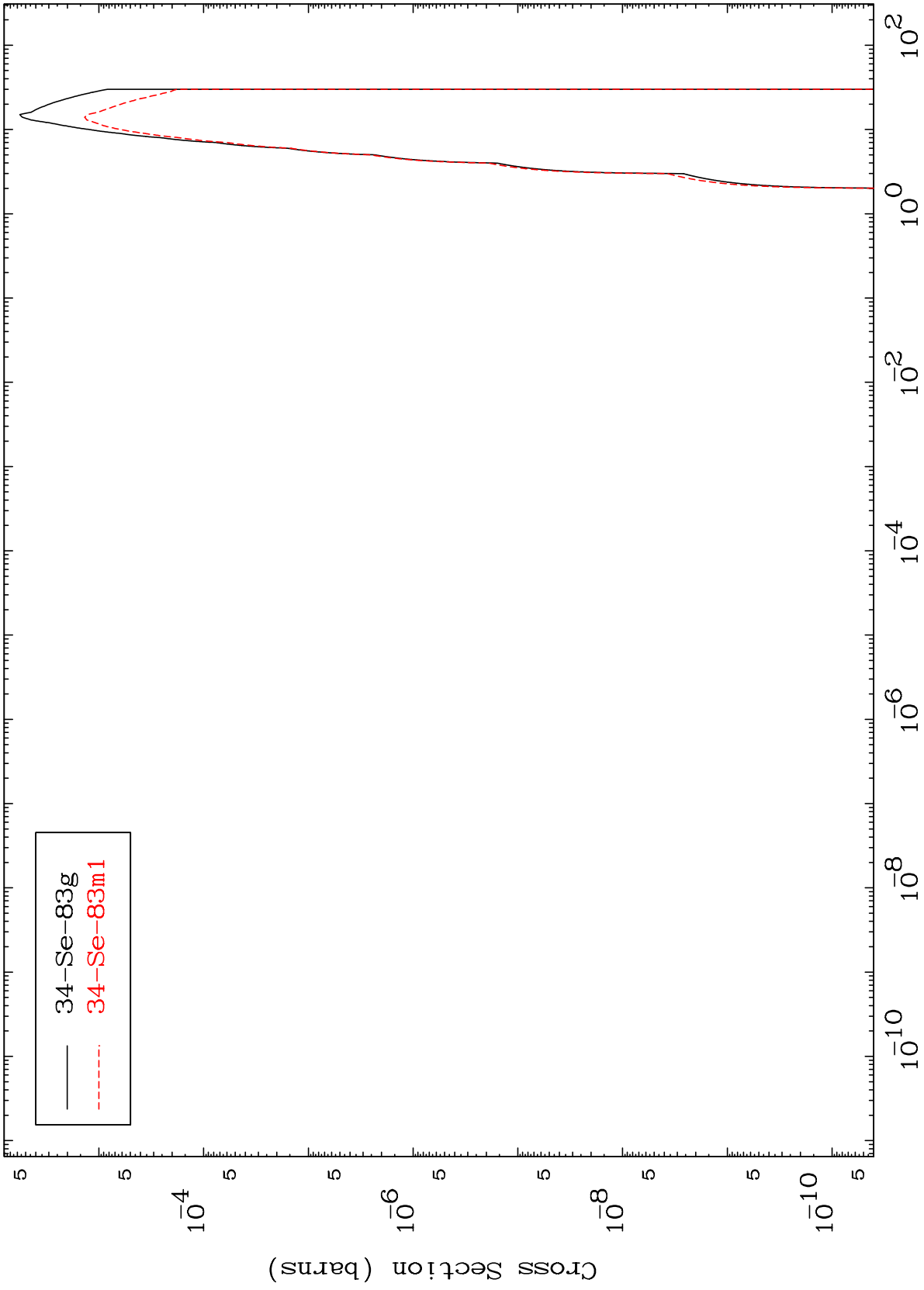
Incident Energy (MeV)

35-Br-86

MAT 3546

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

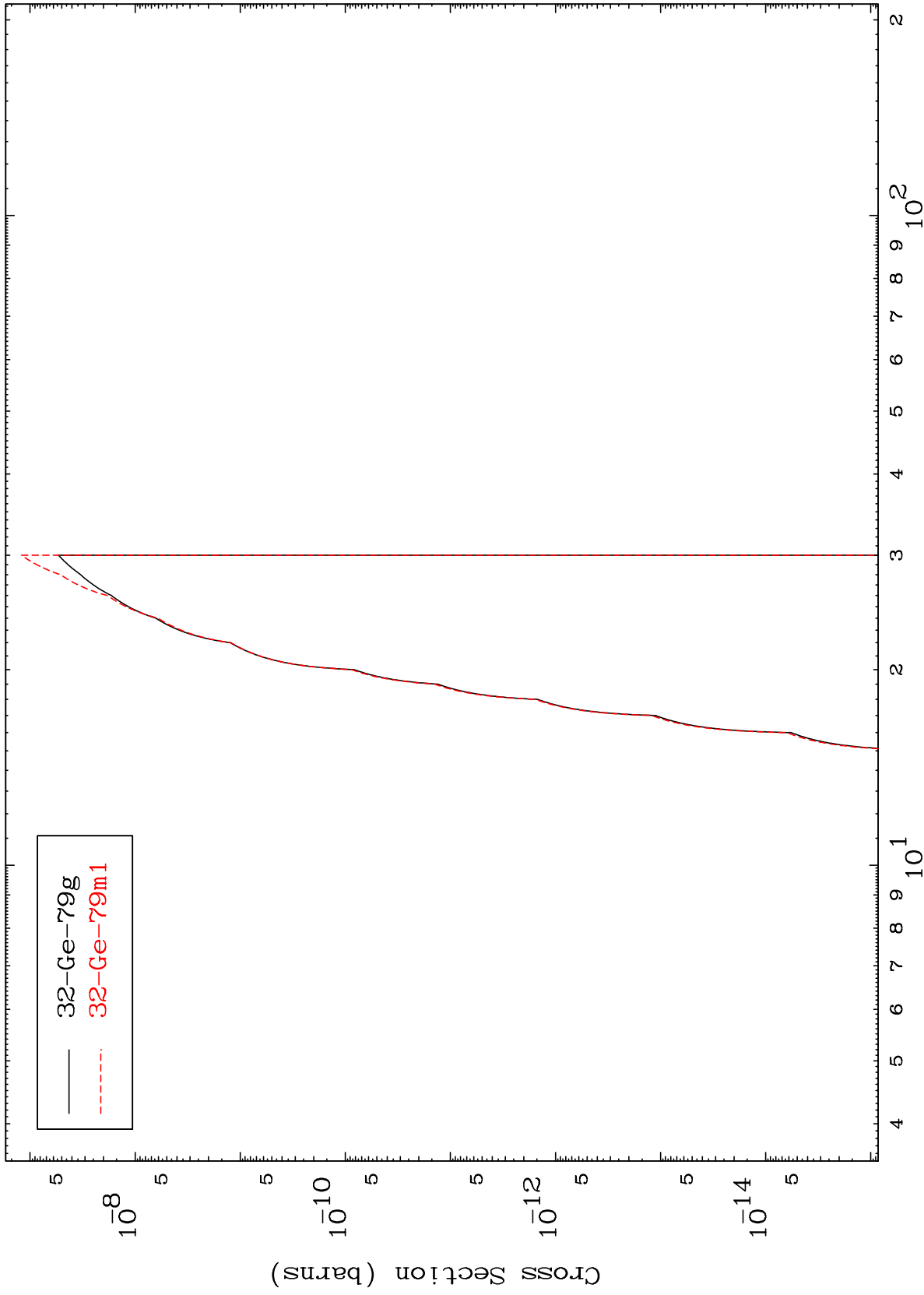
<sup>35</sup>Br-86



MAT 3546

35-Br-86

Radionuclide Production Cross Section  
(p,2α)



20

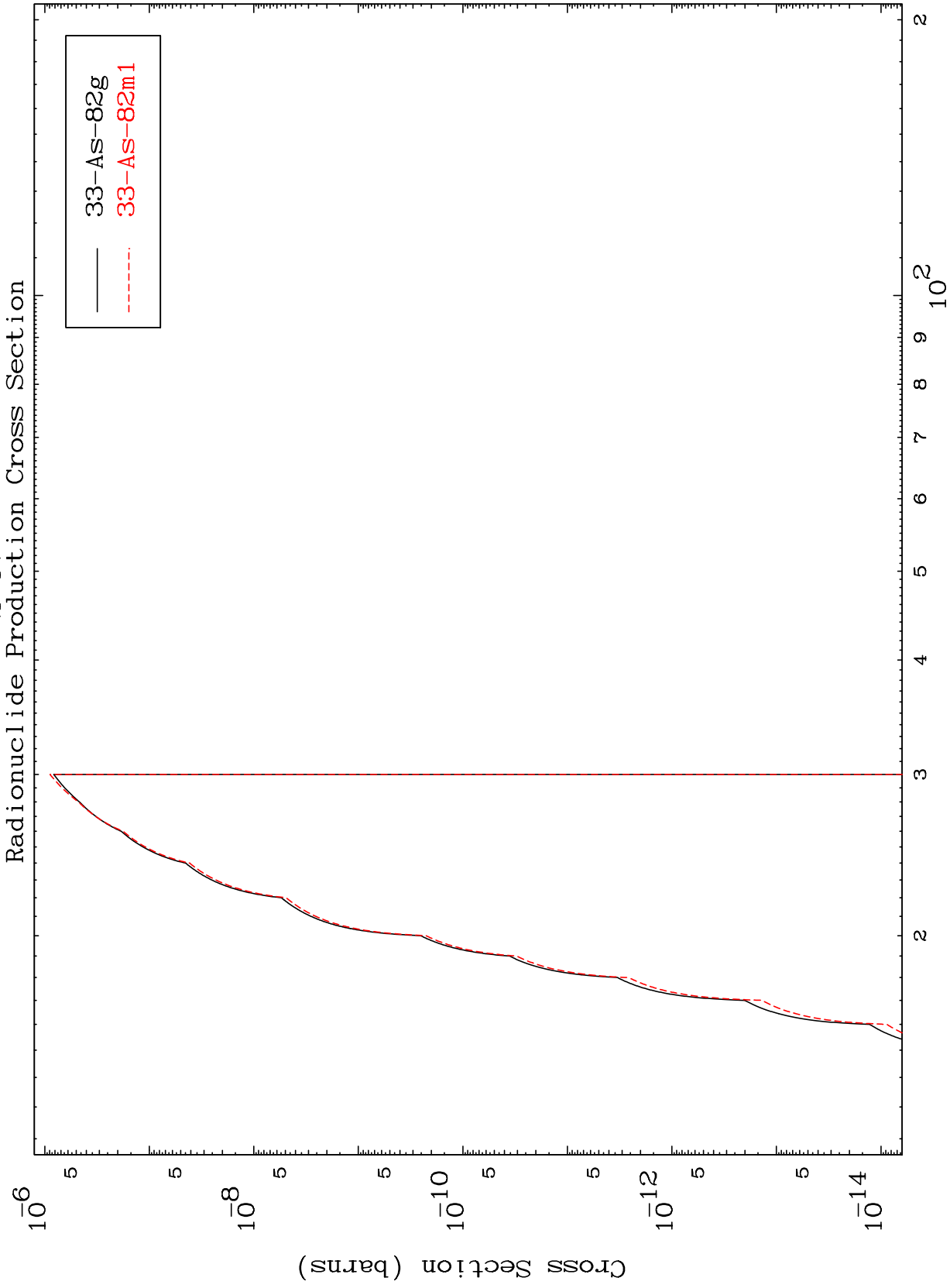
Incident Energy (MeV)

35-Br-86

MAT 3546

(p,p)  $\alpha$

35-Br-86



21

Incident Energy (MeV)

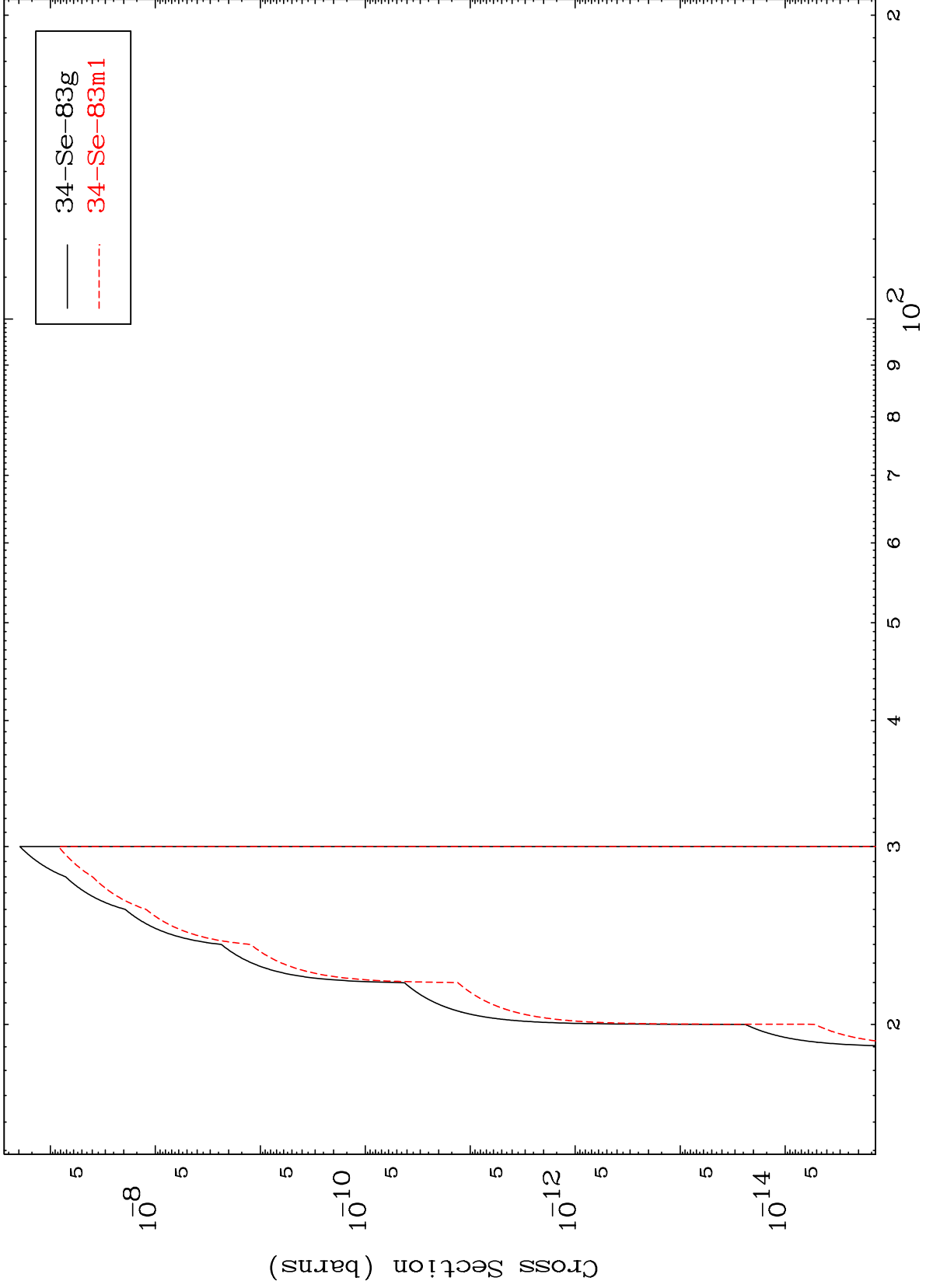
35-Br-86

MAT 3546

(p,p) t

35-Br-86

Radionuclide Production Cross Section



34-Se-83g  
34-Se-83m1

22

Incident Energy (MeV)

35-Br-86