

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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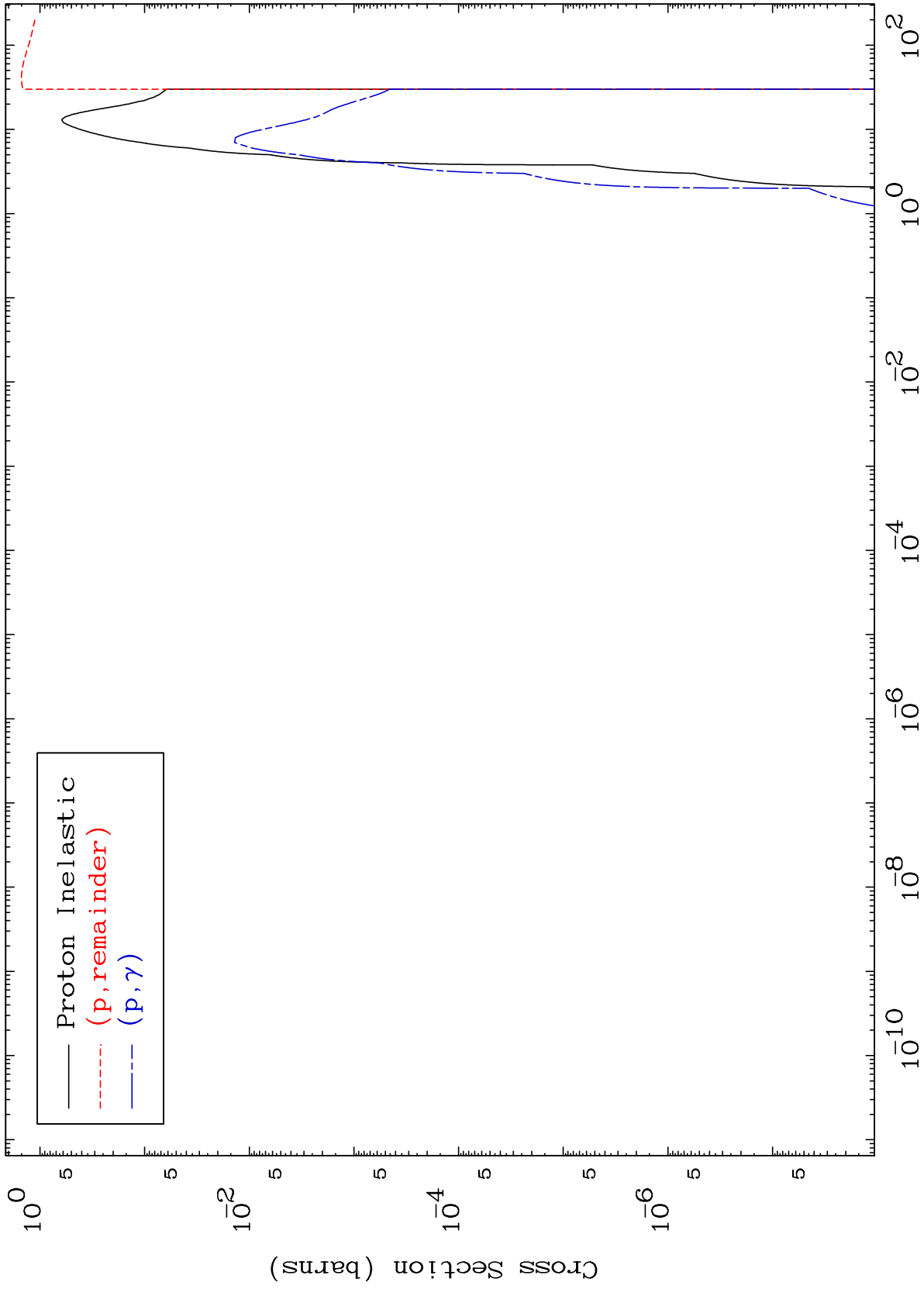
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

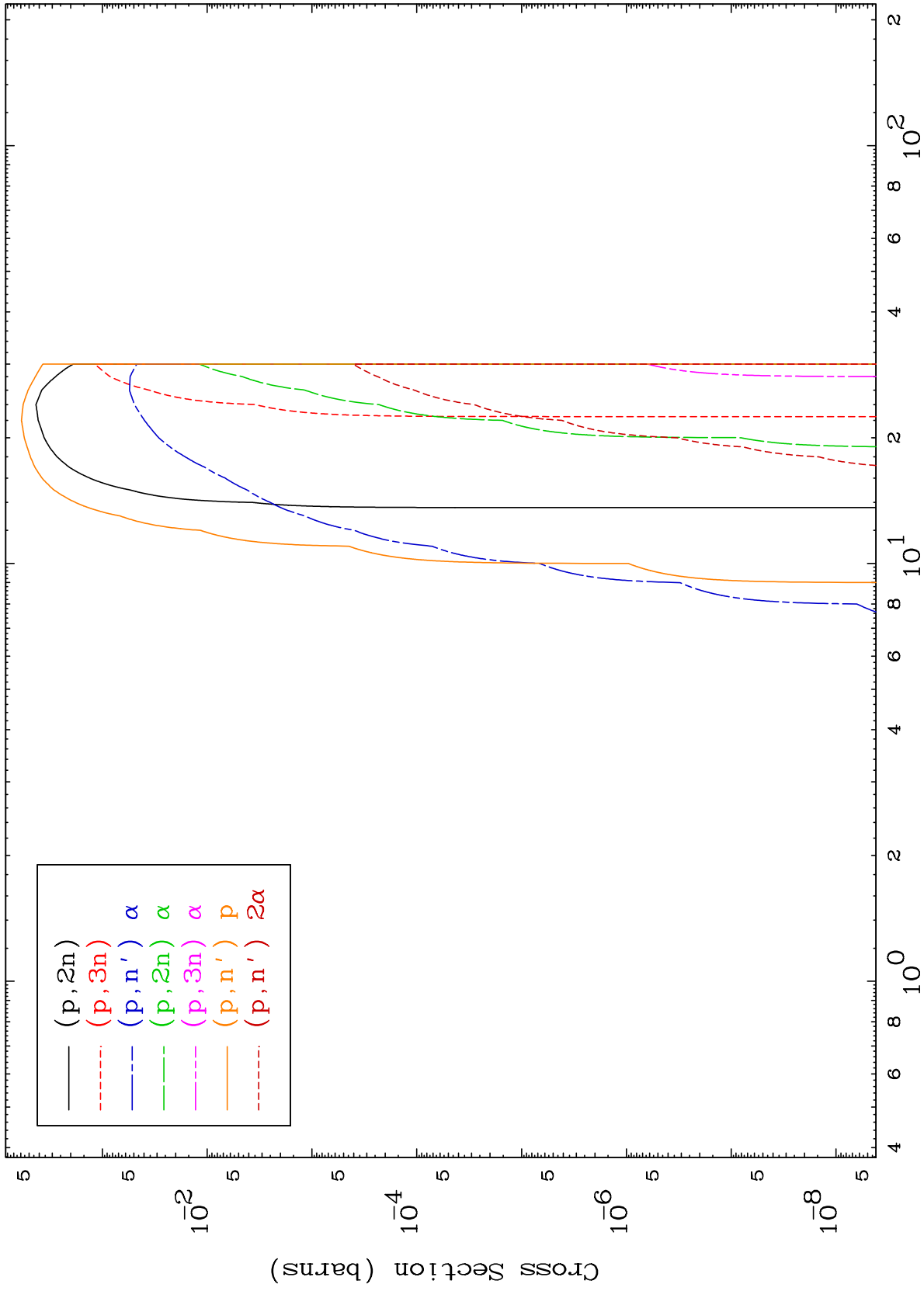
Press Mouse Button to Start

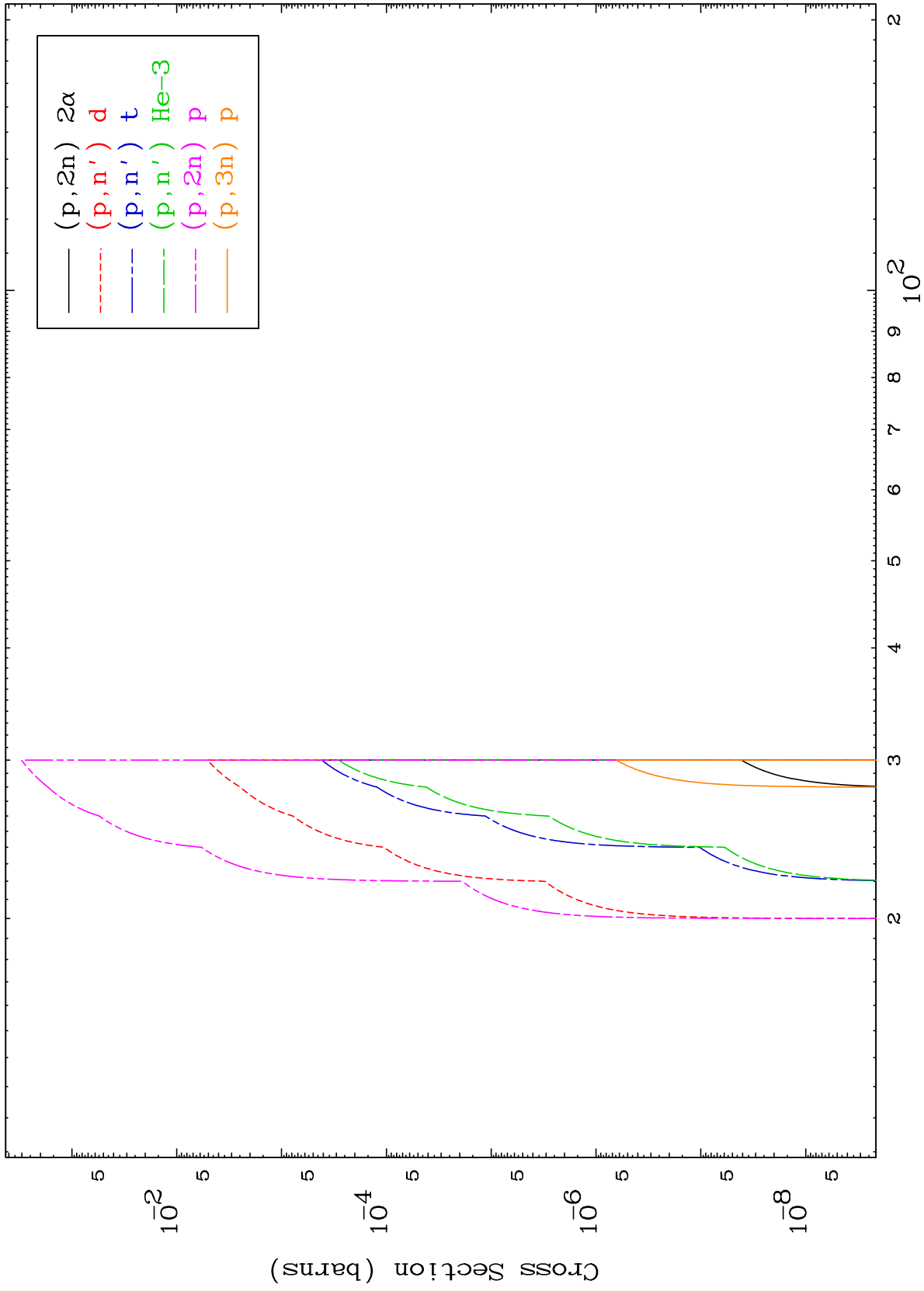
MAT 5305

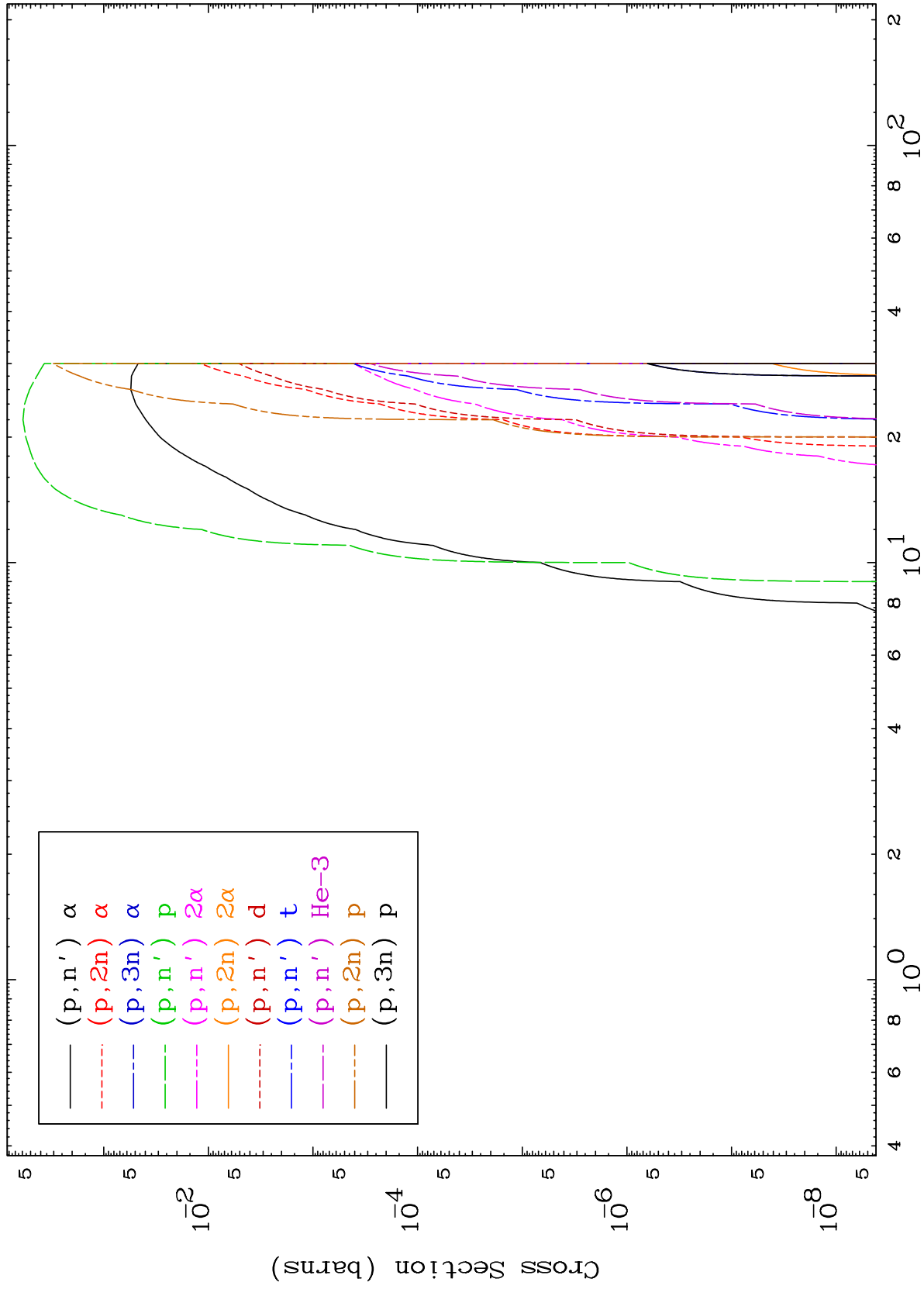
Proton Major  
0 Kelvin Cross Sections

53-I -120





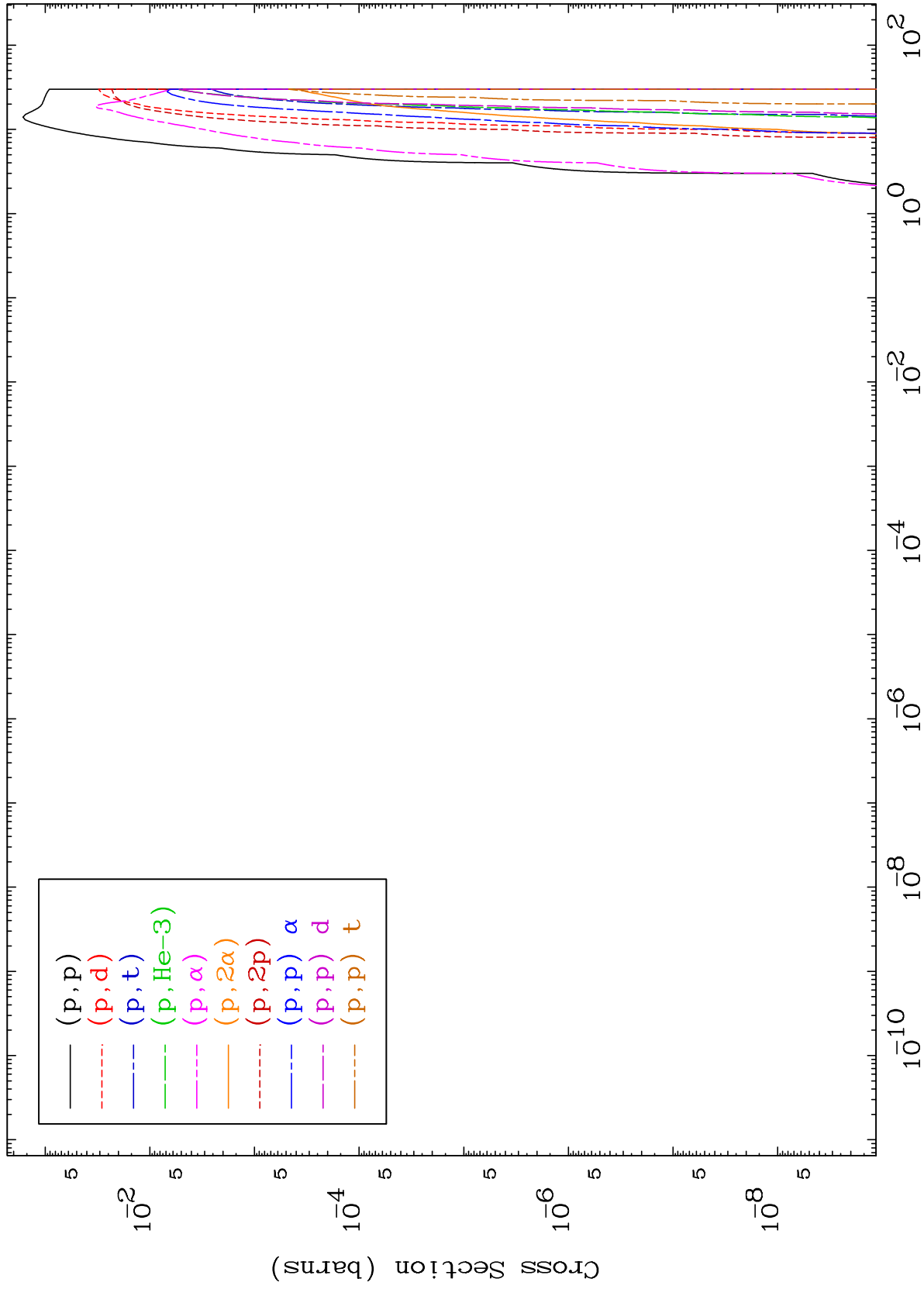




MAT 5305

Proton Charged Particle  
0 Kelvin Cross Sections

53-I -120



5

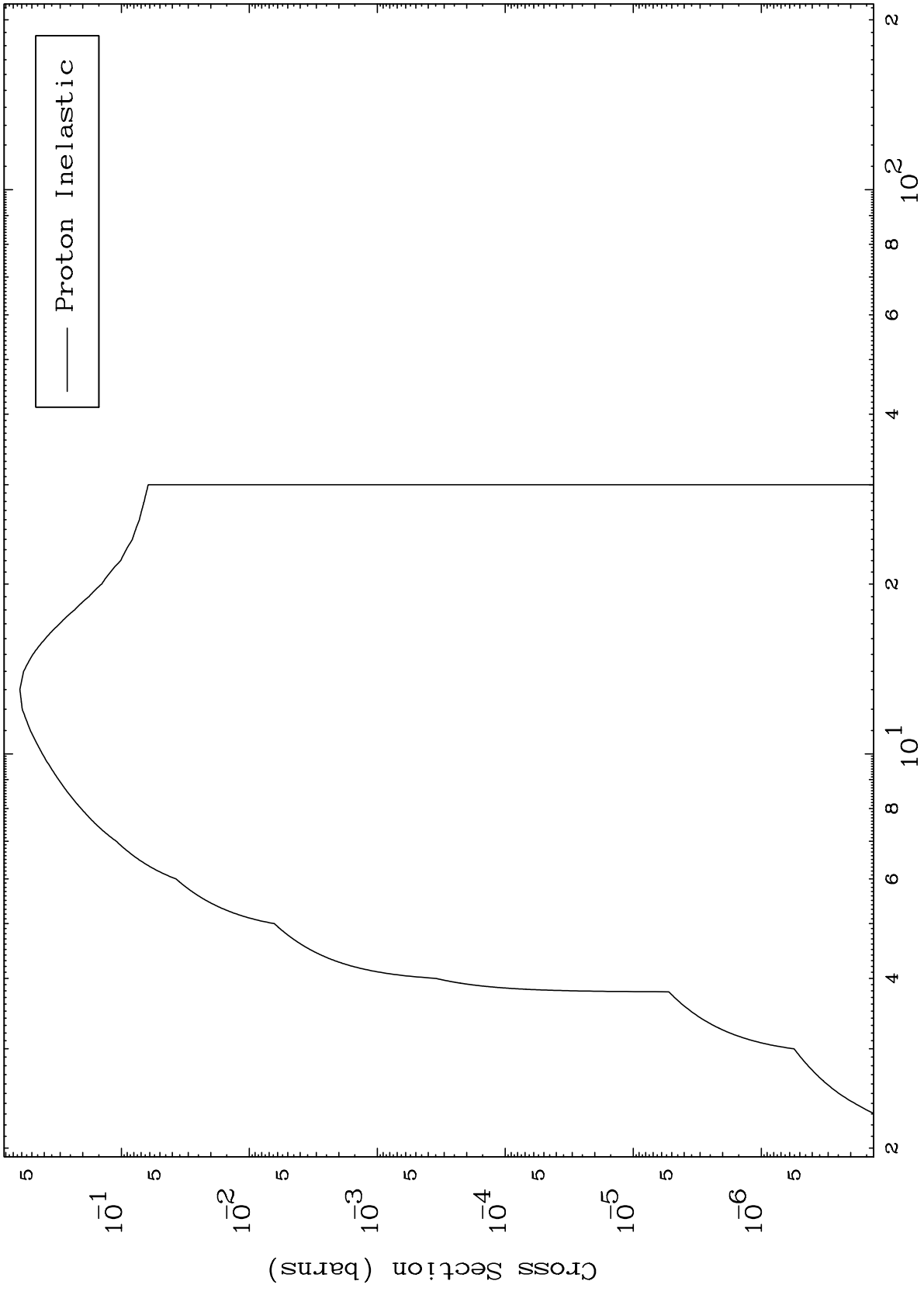
Incident Energy (MeV)

53-I -120

MAT 5305

(p,n') Level  
0 Kelvin Cross Sections

53-I -120



6

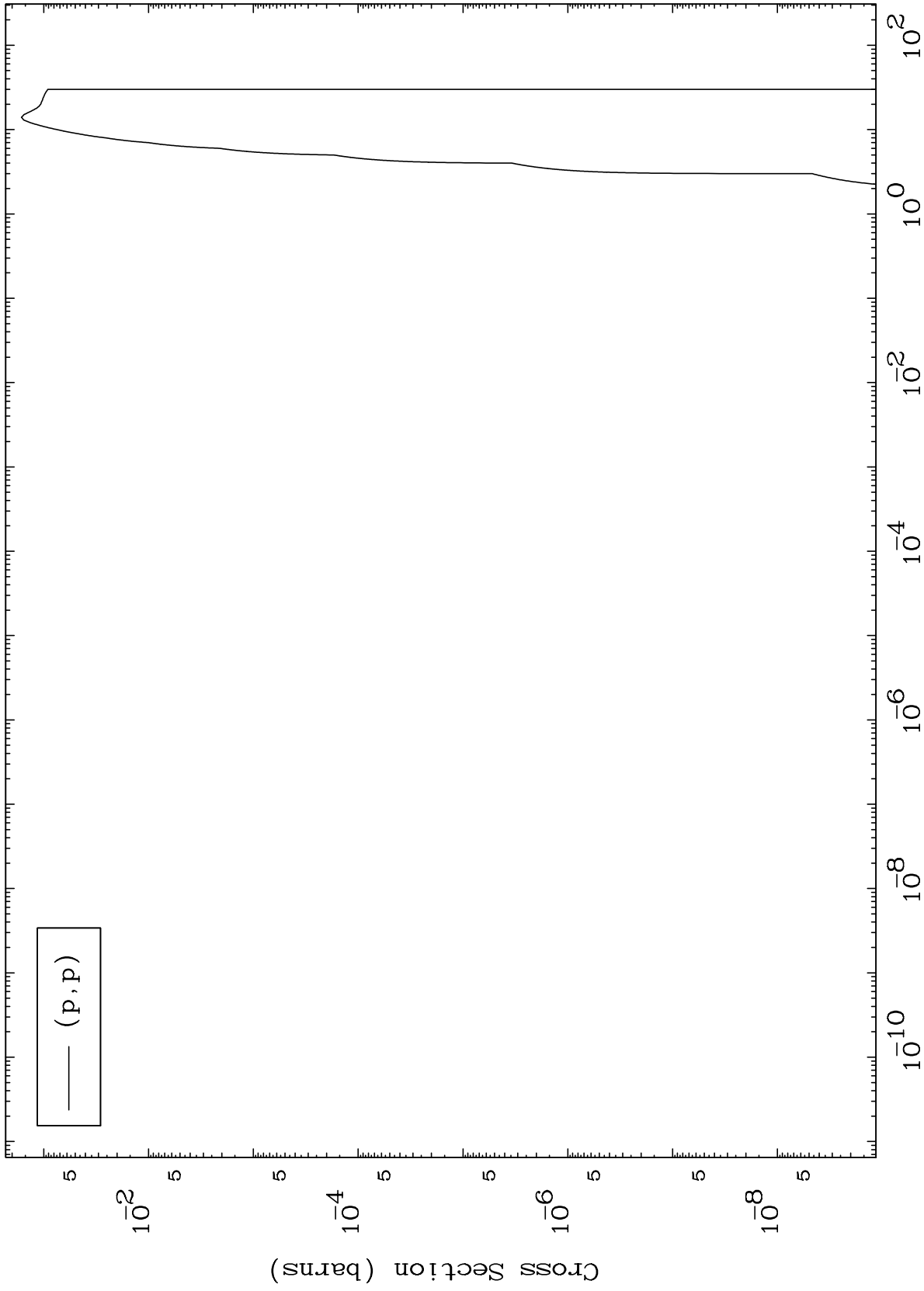
Incident Energy (MeV)

53-I -120

MAT 5305

(p,p) Levels  
0 Kelvin Cross Sections

53-I -120

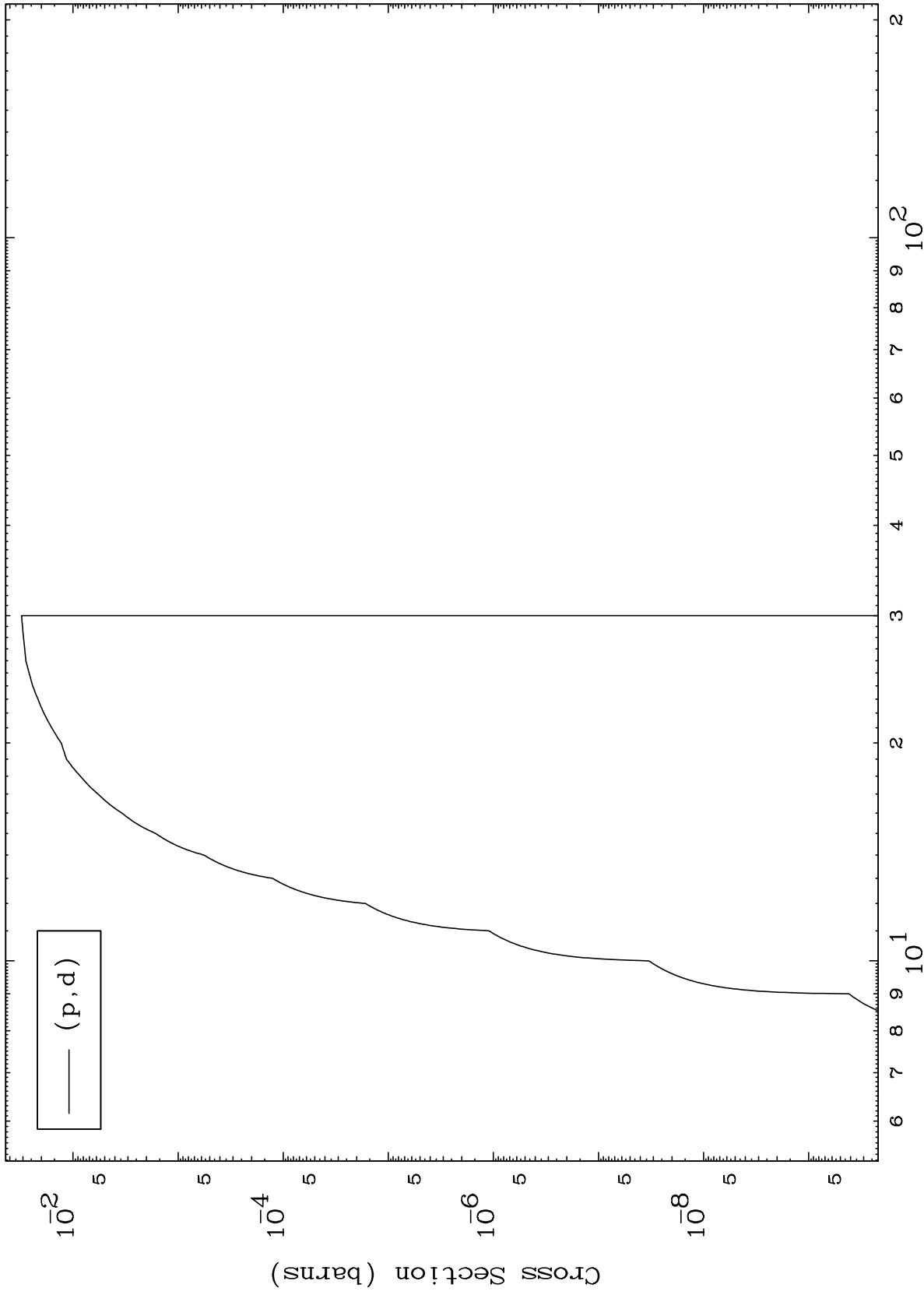


7

Incident Energy (MeV)

53-I -120

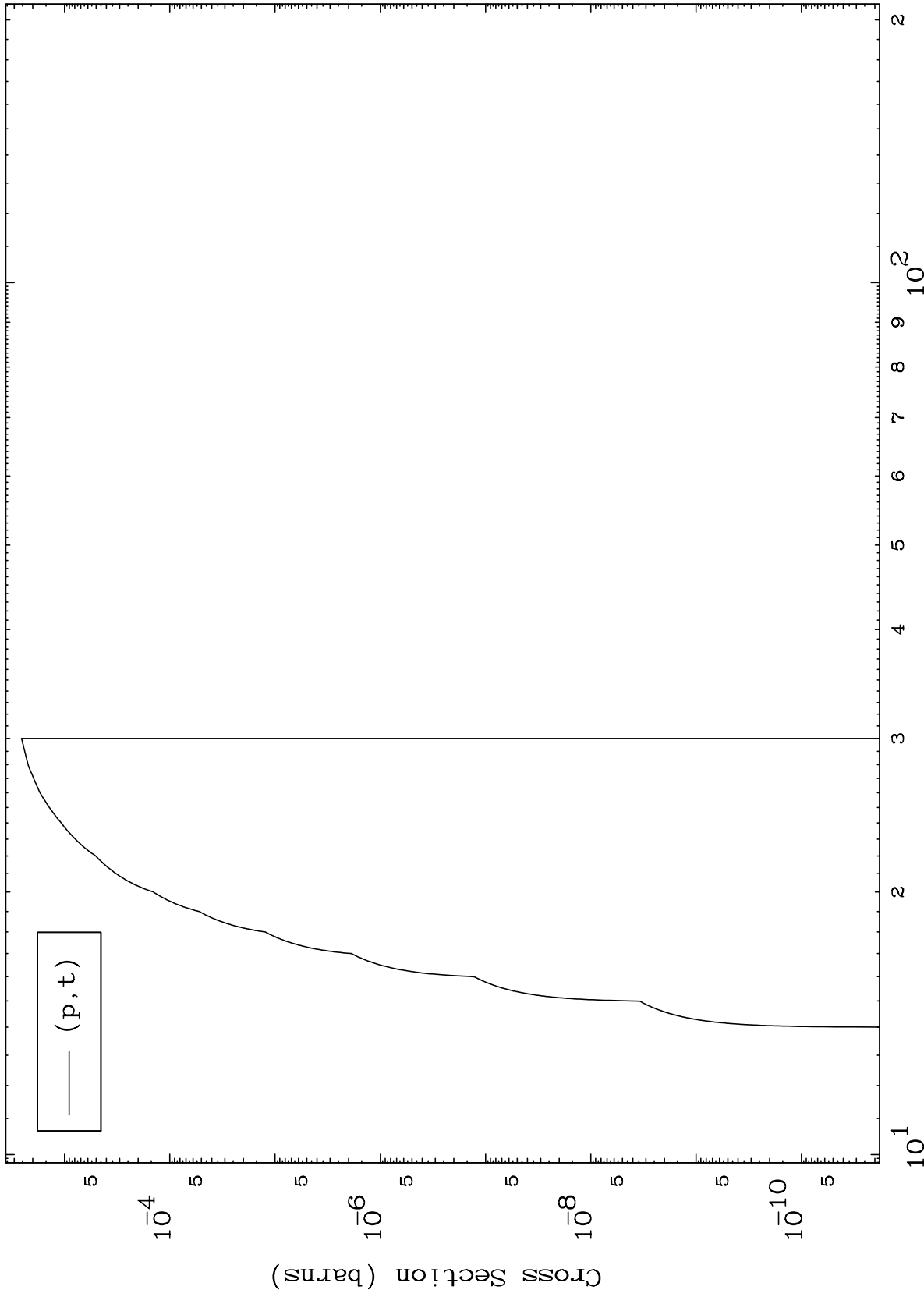




MAT 5305

(p,t) Levels  
0 Kelvin Cross Sections

53-I -120



Incident Energy (MeV)

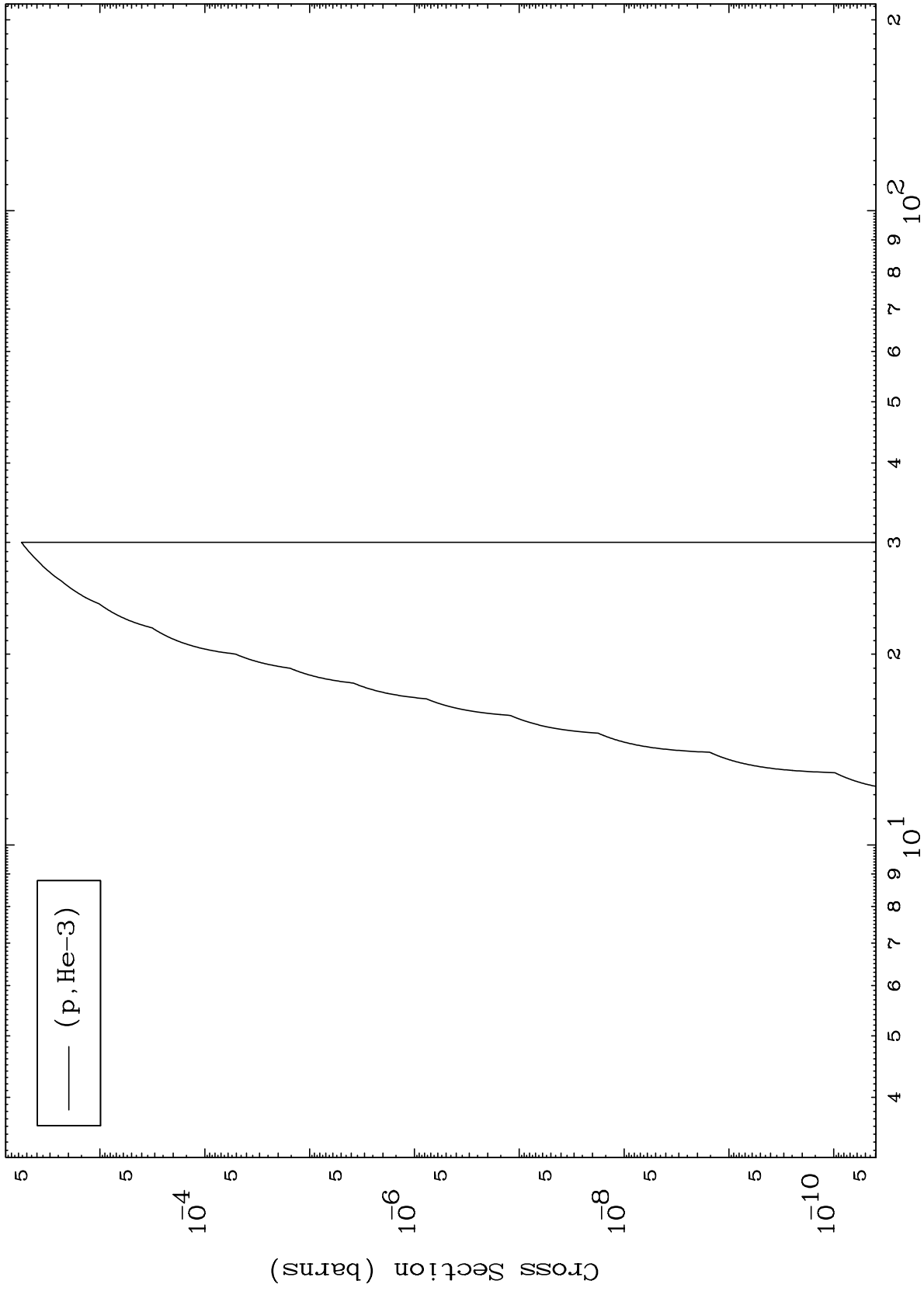
53-I -120

9

MAT 5305

(p,He3) Levels  
0 Kelvin Cross Sections

53-I -120



10

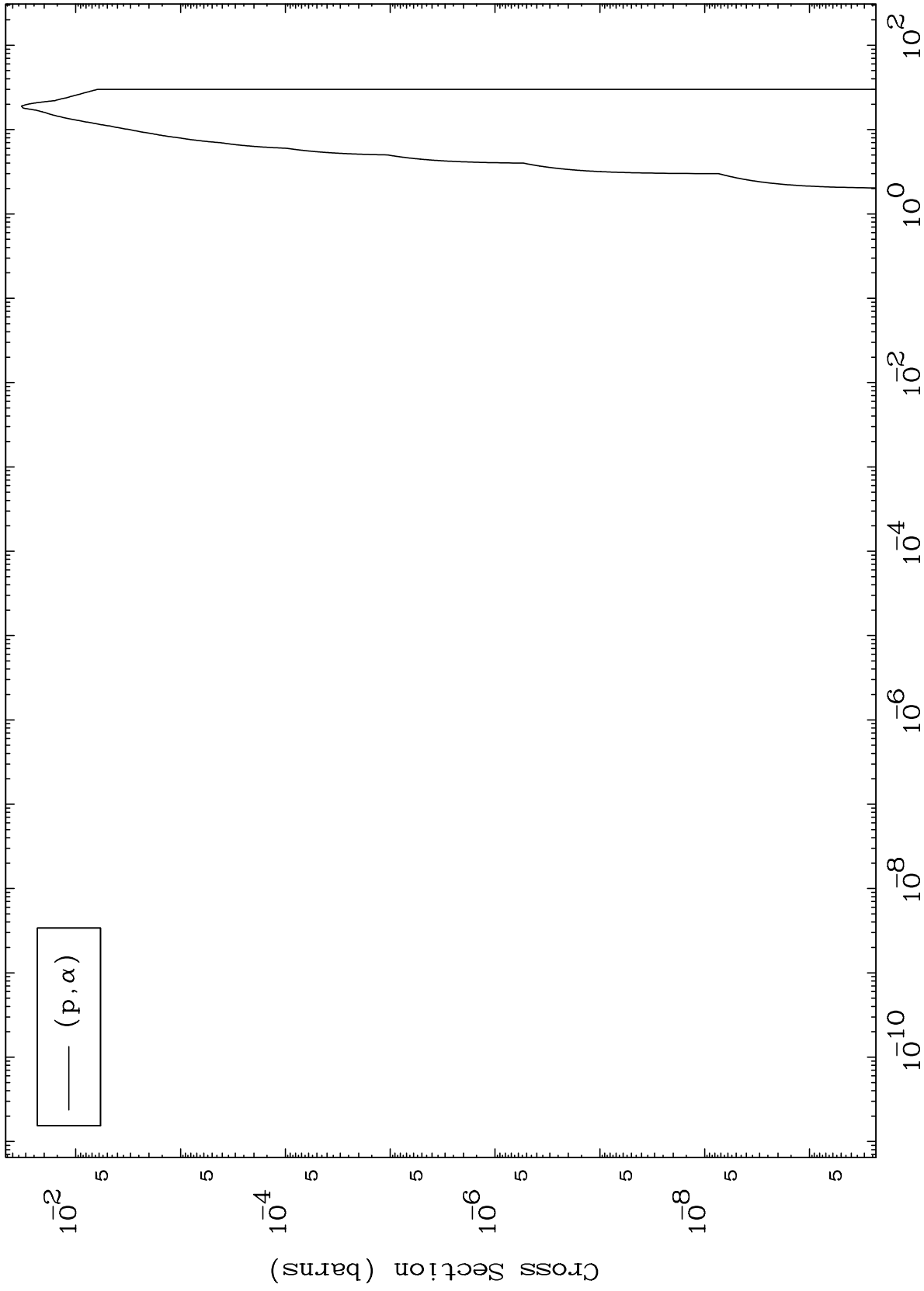
Incident Energy (MeV)

53-I -120

MAT 5305

(p,α) Levels  
0 Kelvin Cross Sections

53-I -120



11

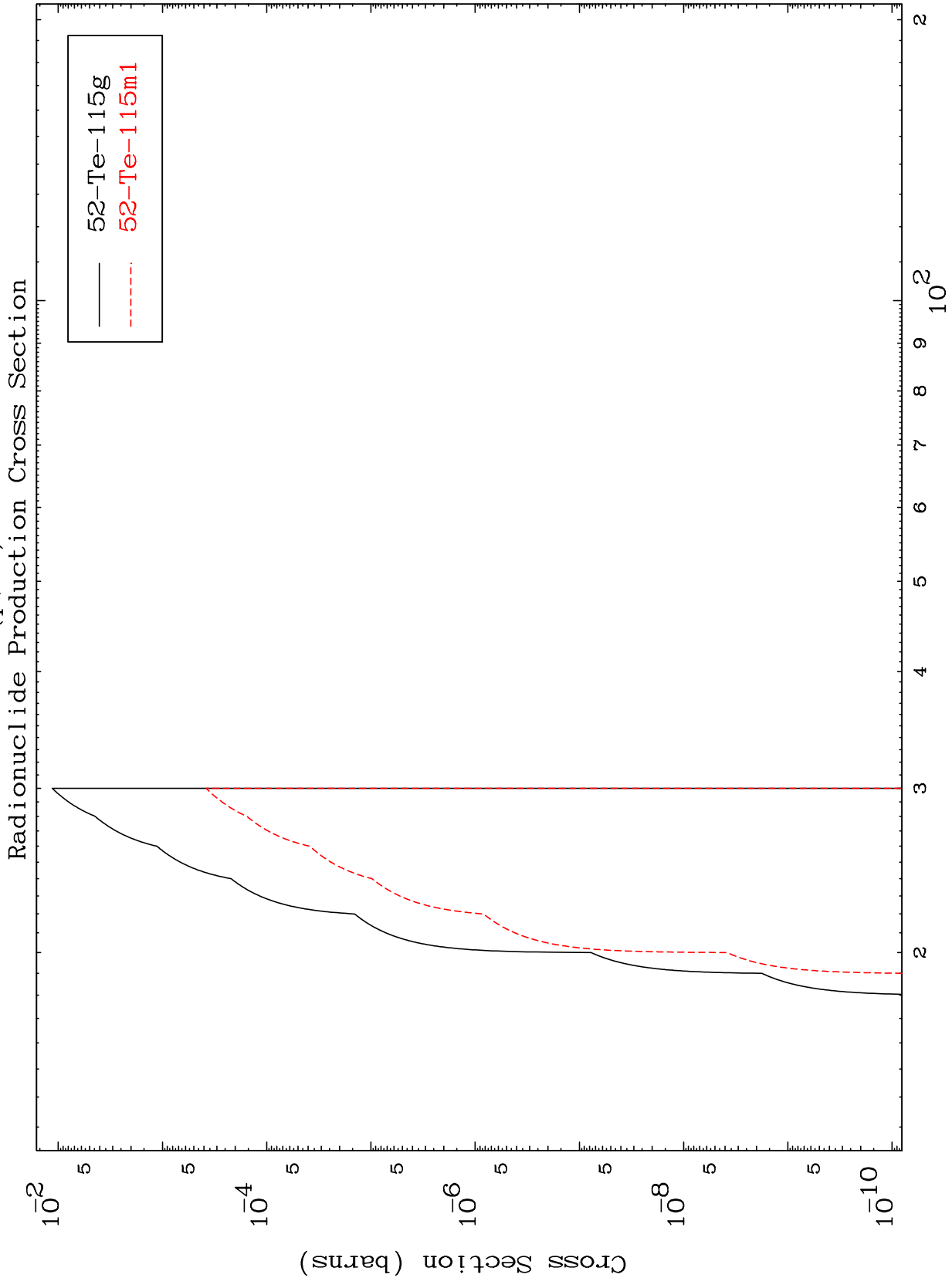
Incident Energy (MeV)

53-I -120

MAT 5305

(p,2n)  $\alpha$

53-I -120



12

Incident Energy (MeV)

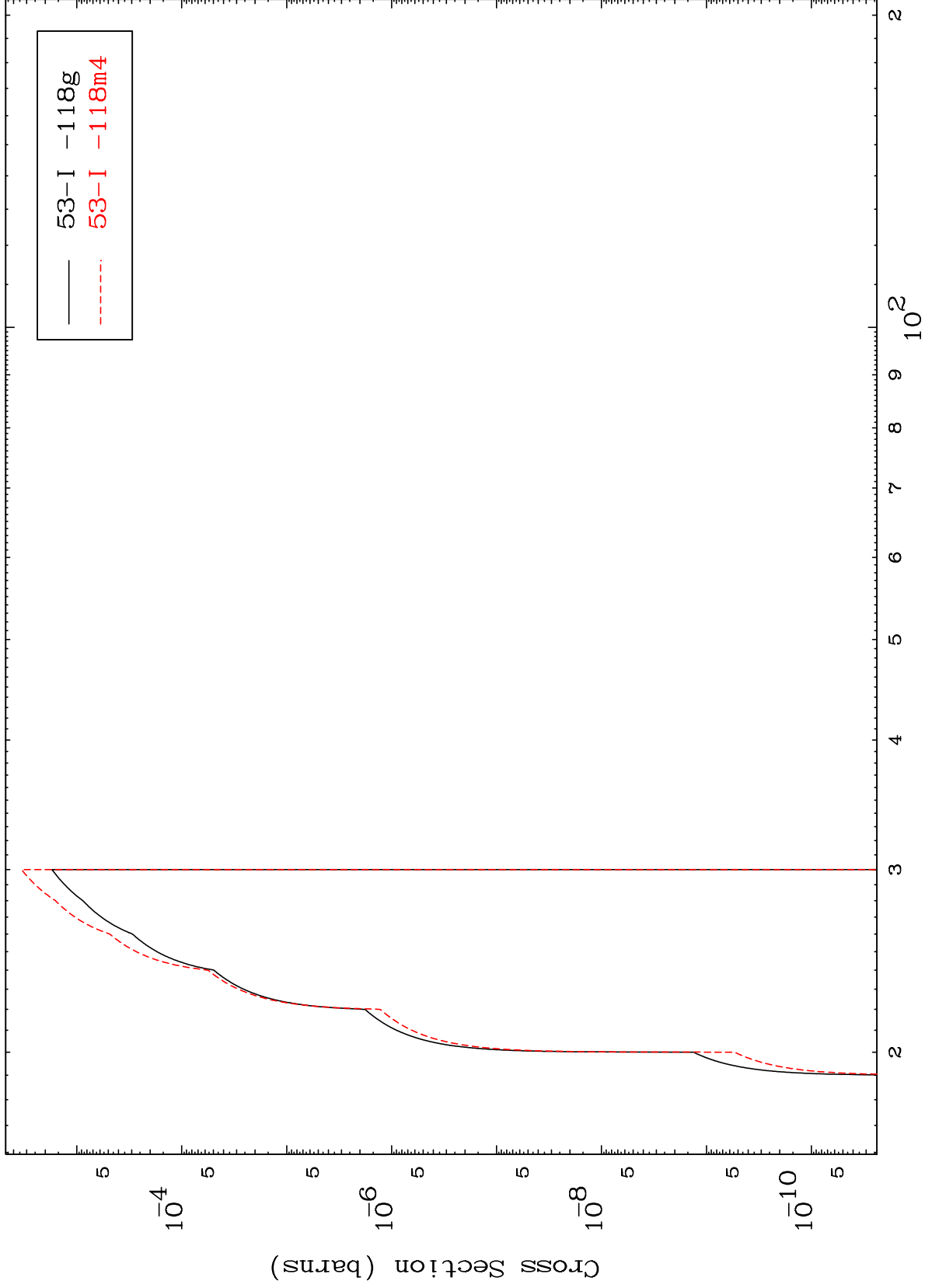
53-I -120

MAT 5305

(p,n') d

53-I -120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

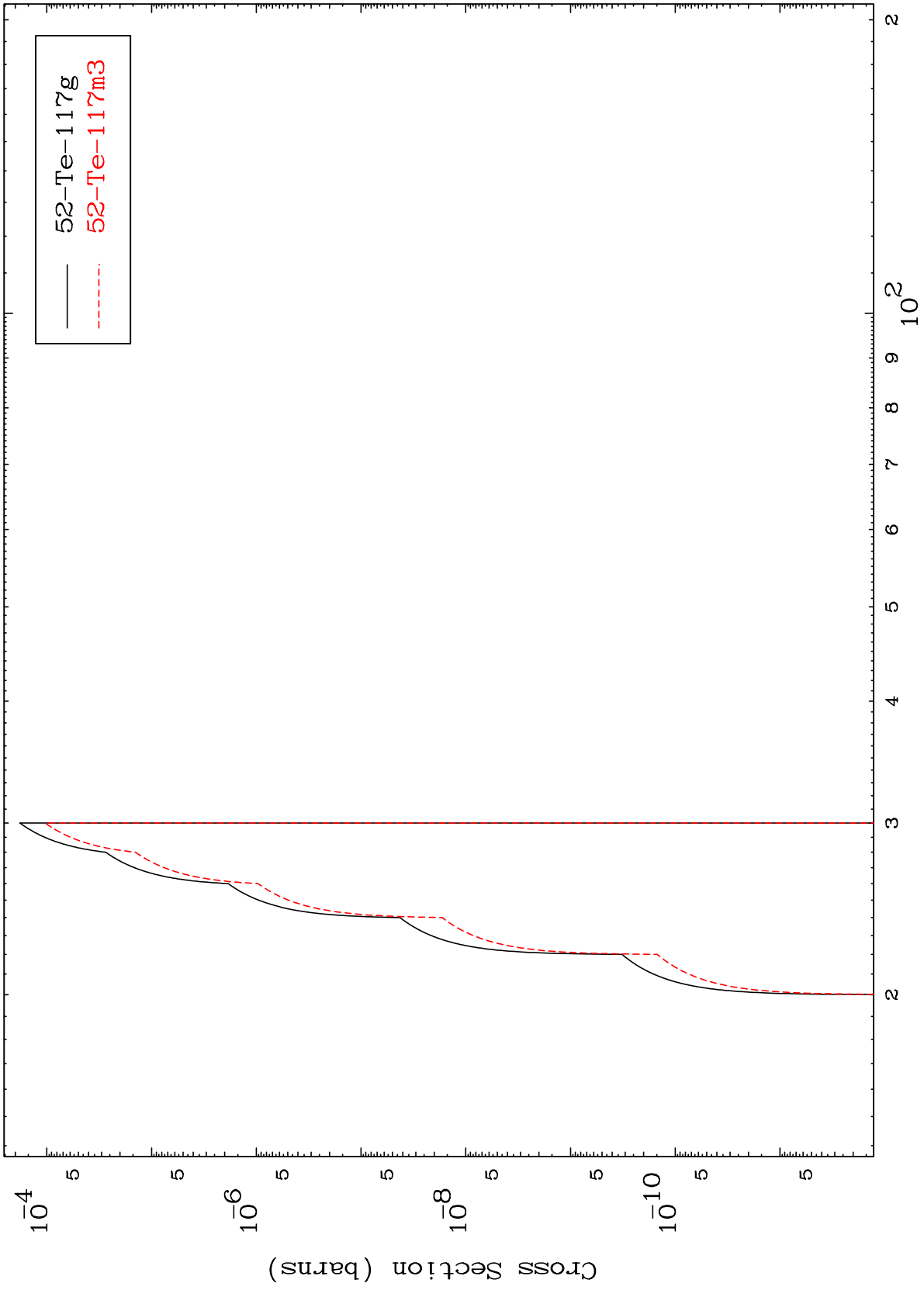
53-I -120

MAT 5305

(p,n') He-3

53-I -120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

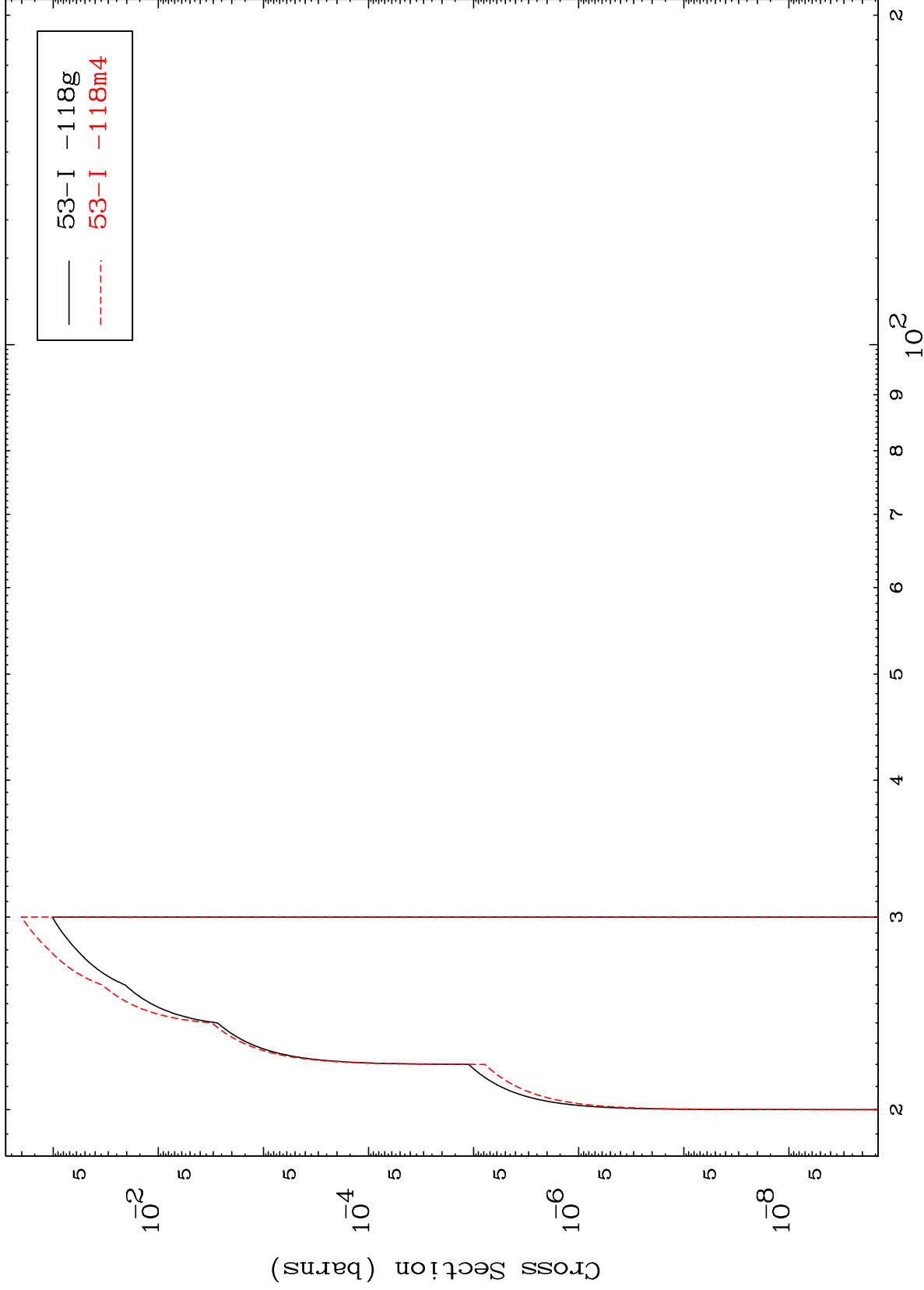
53-I -120

MAT 5305

(p,2n) p

53-I -120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

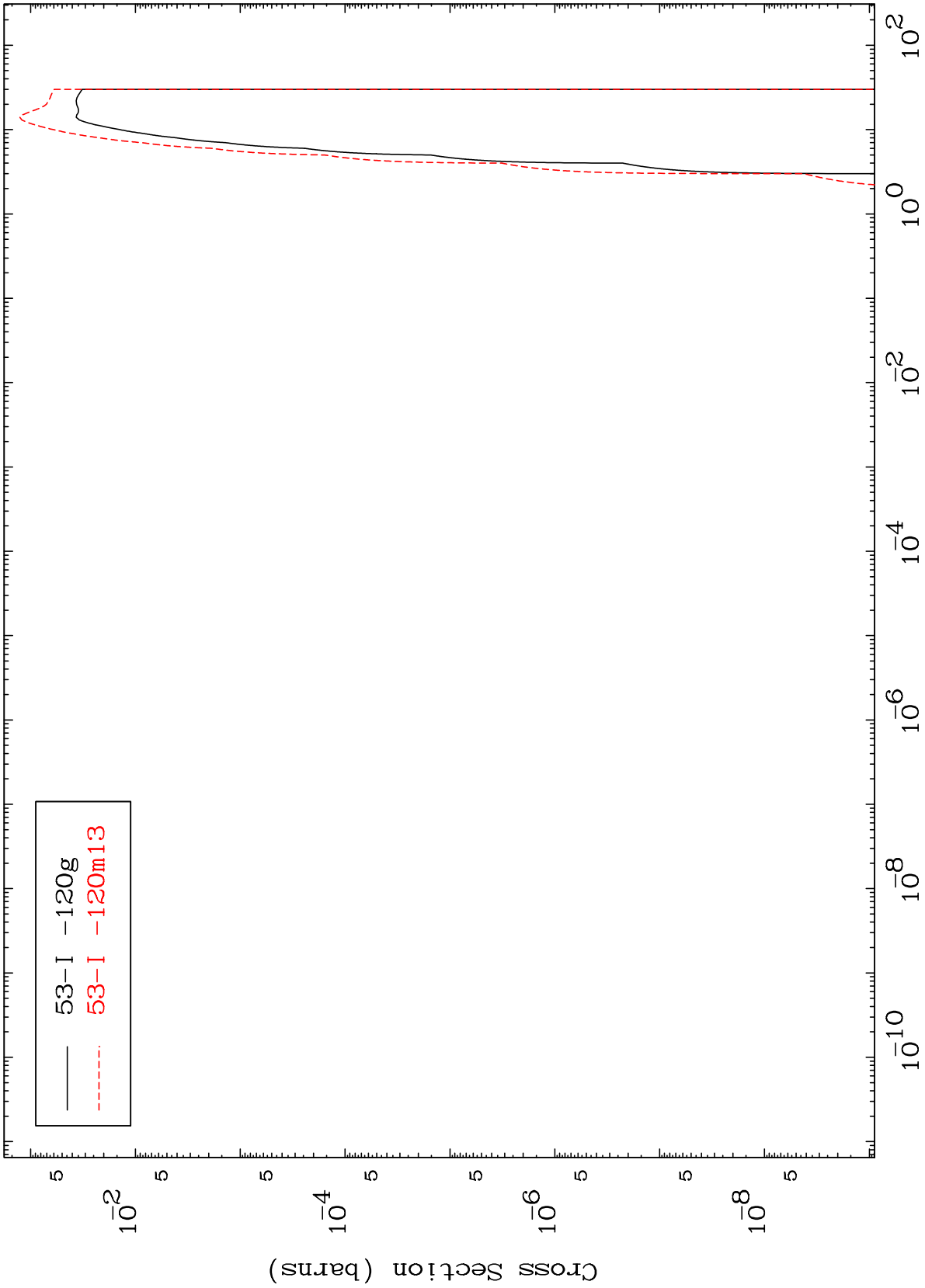
53-I -120



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(p,p)  
Radionuclide Production Cross Section

53-I -120



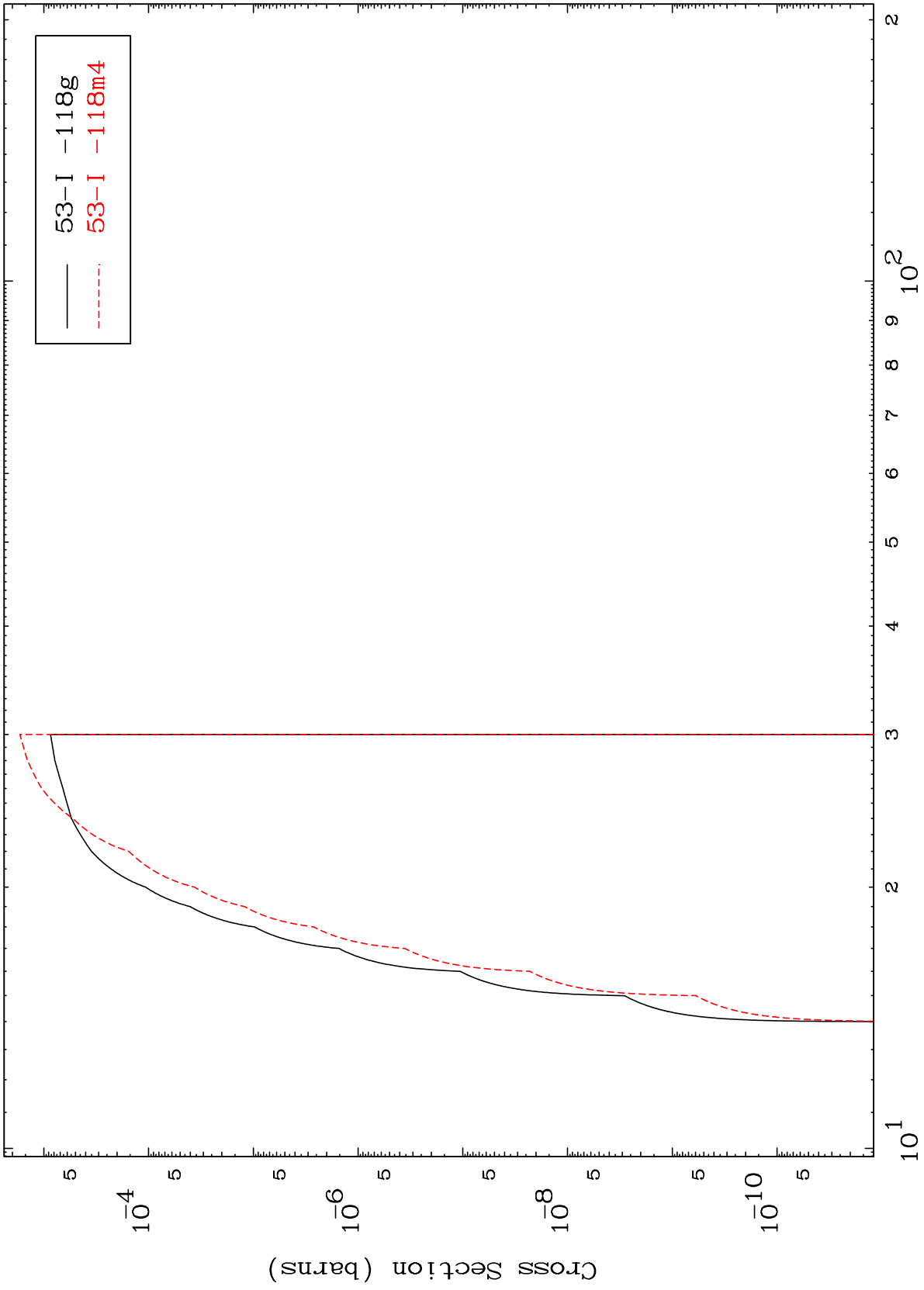
53-I -120g  
53-I -120m13

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(p, t)

53-I -120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

10<sup>2</sup>

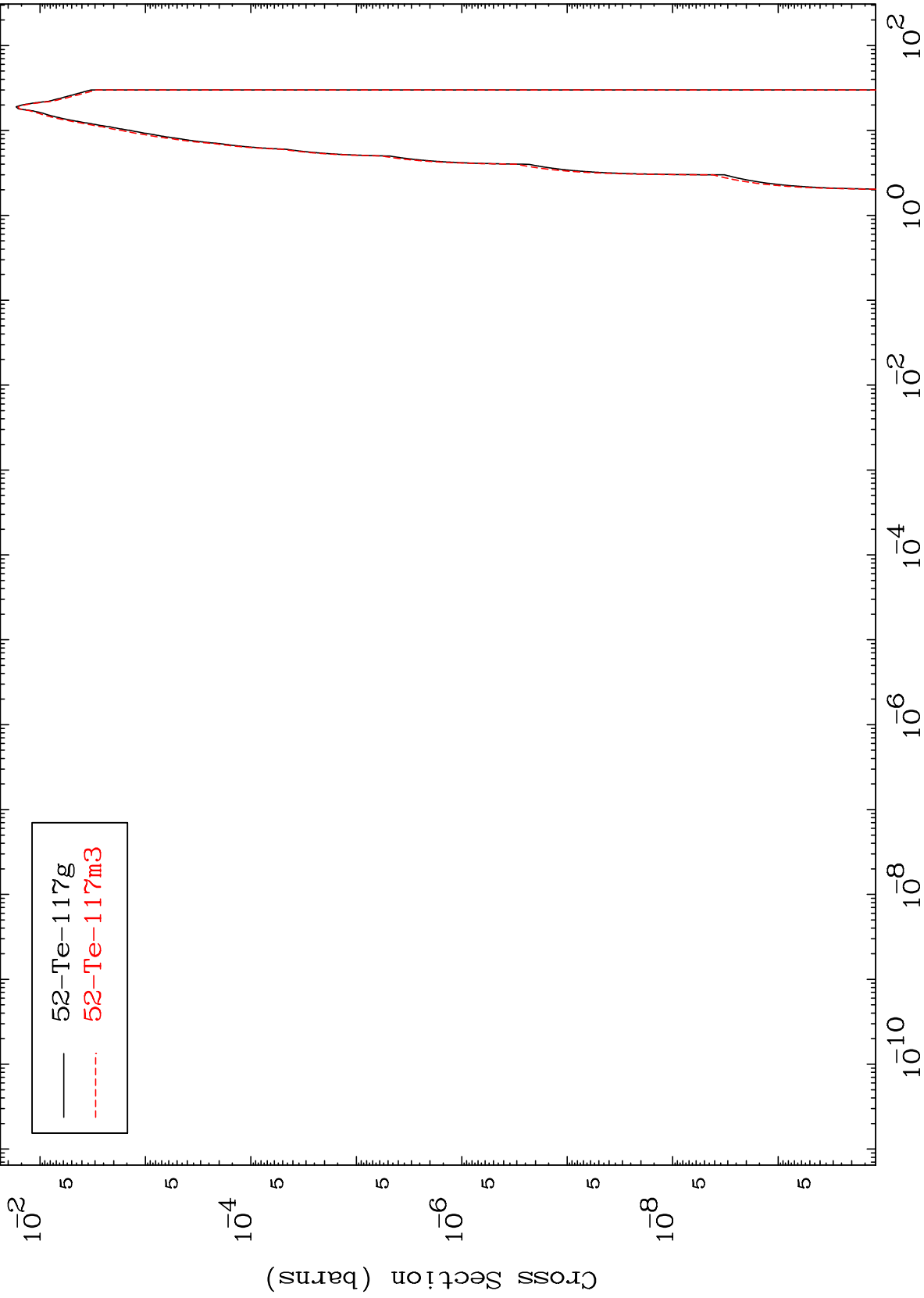
53-I -120

MAT 5305

(p,α)

53-I -120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

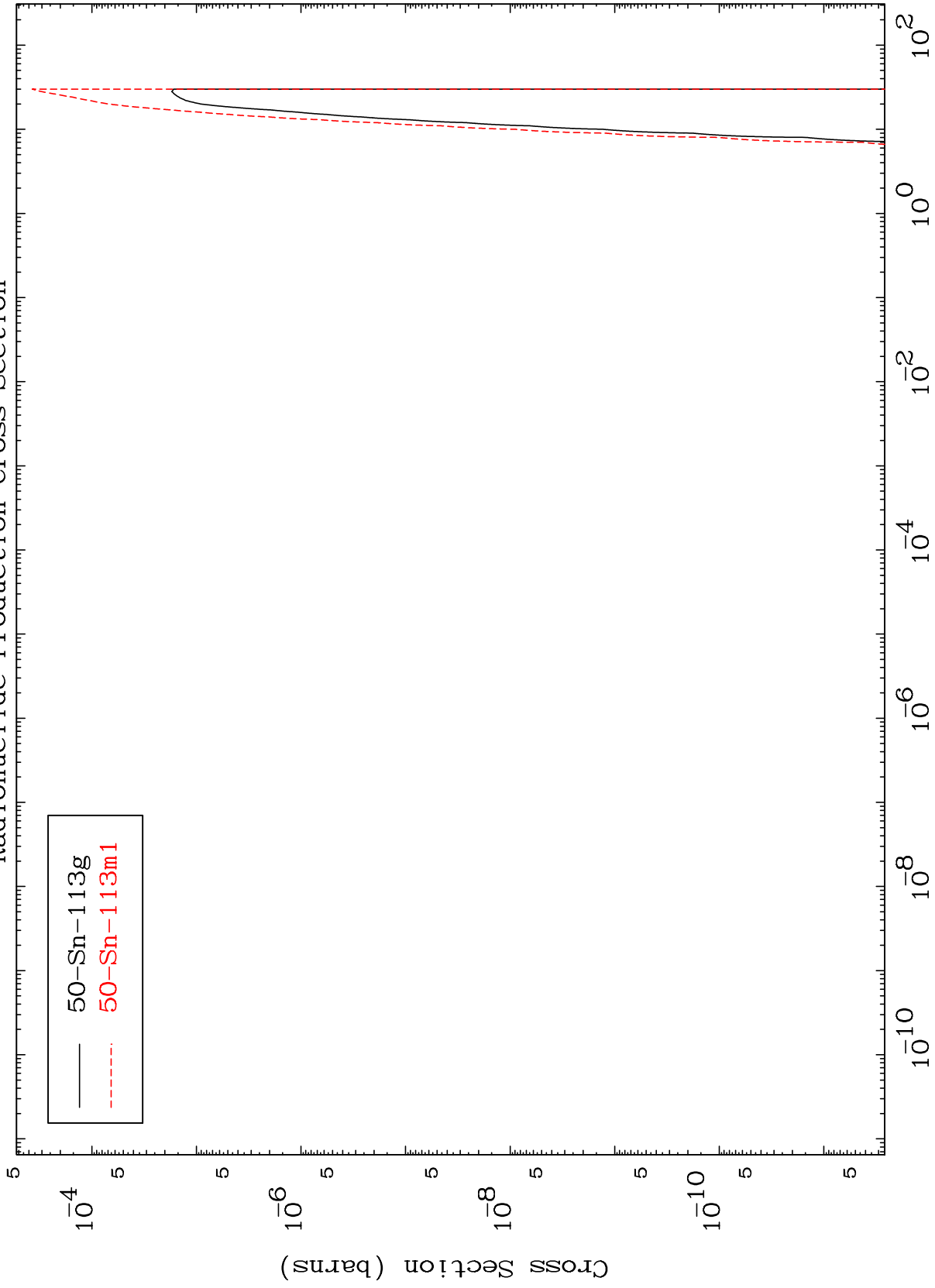
53-I -120

MAT 5305

(p,2α)

53-I -120

Radionuclide Production Cross Section



19

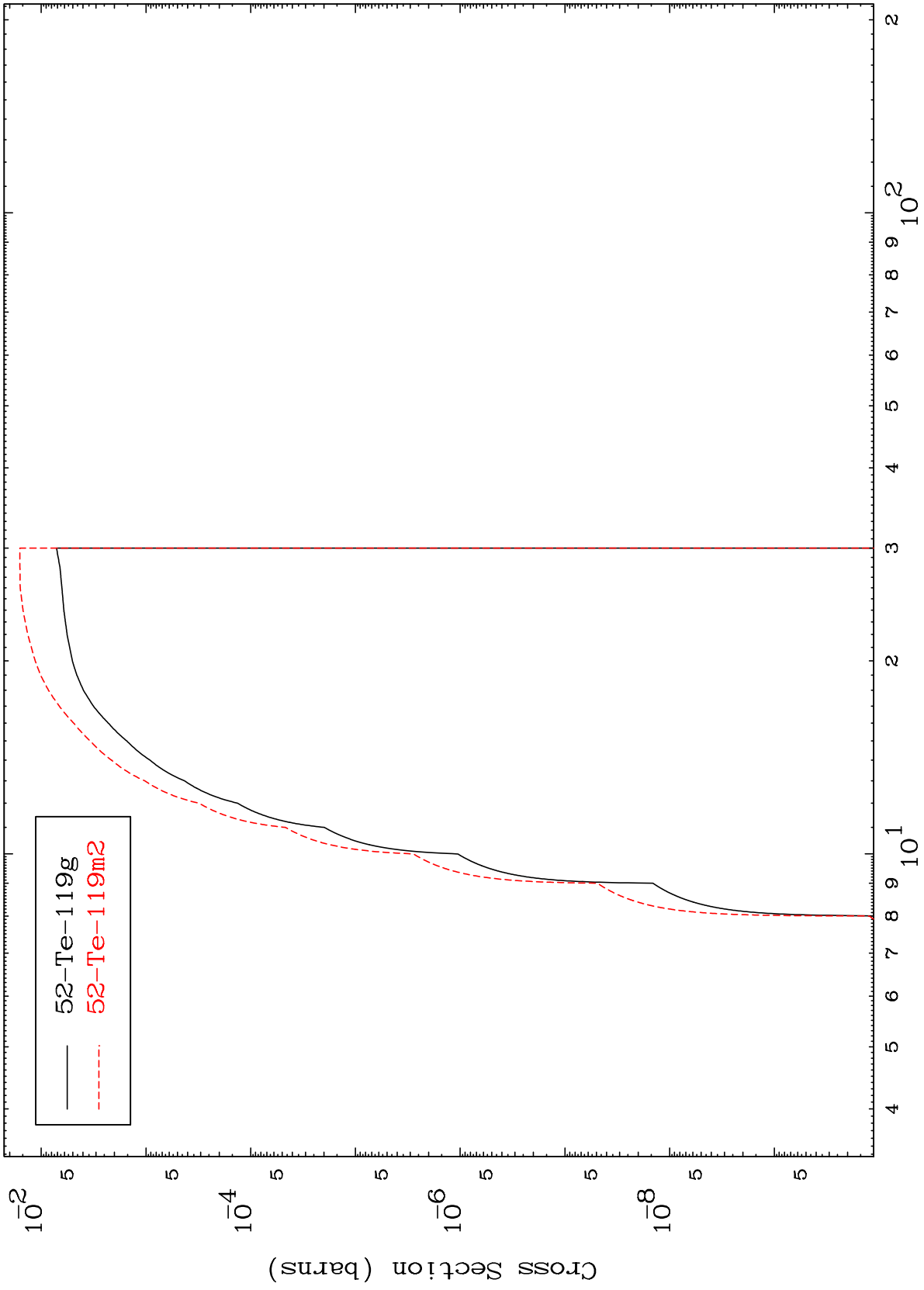
Incident Energy (MeV)

53-I -120

MAT 5305

53-I -120

(p,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

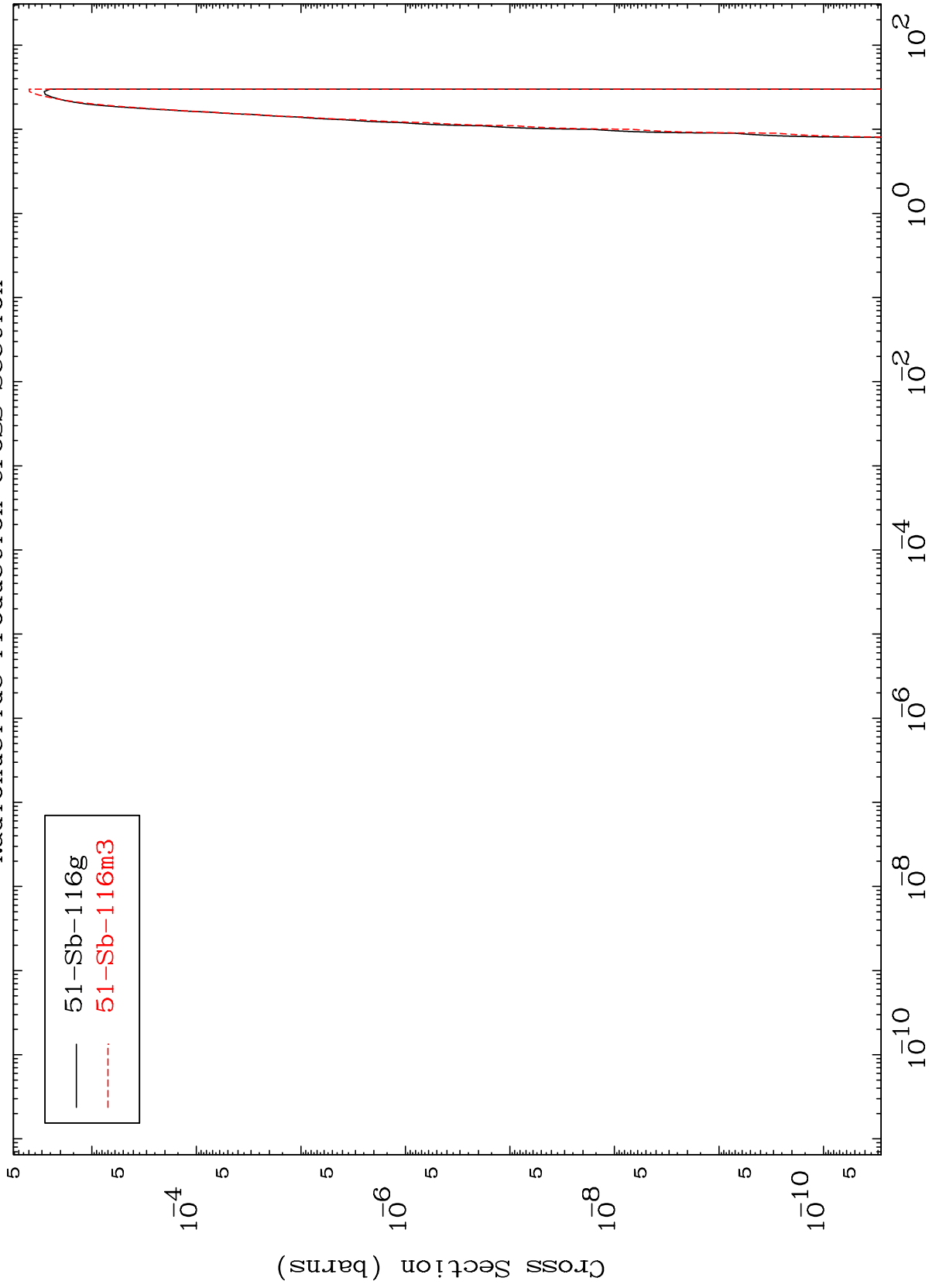
53-I -120

MAT 5305

(p,p)  $\alpha$

53-I -120

Radionuclide Production Cross Section



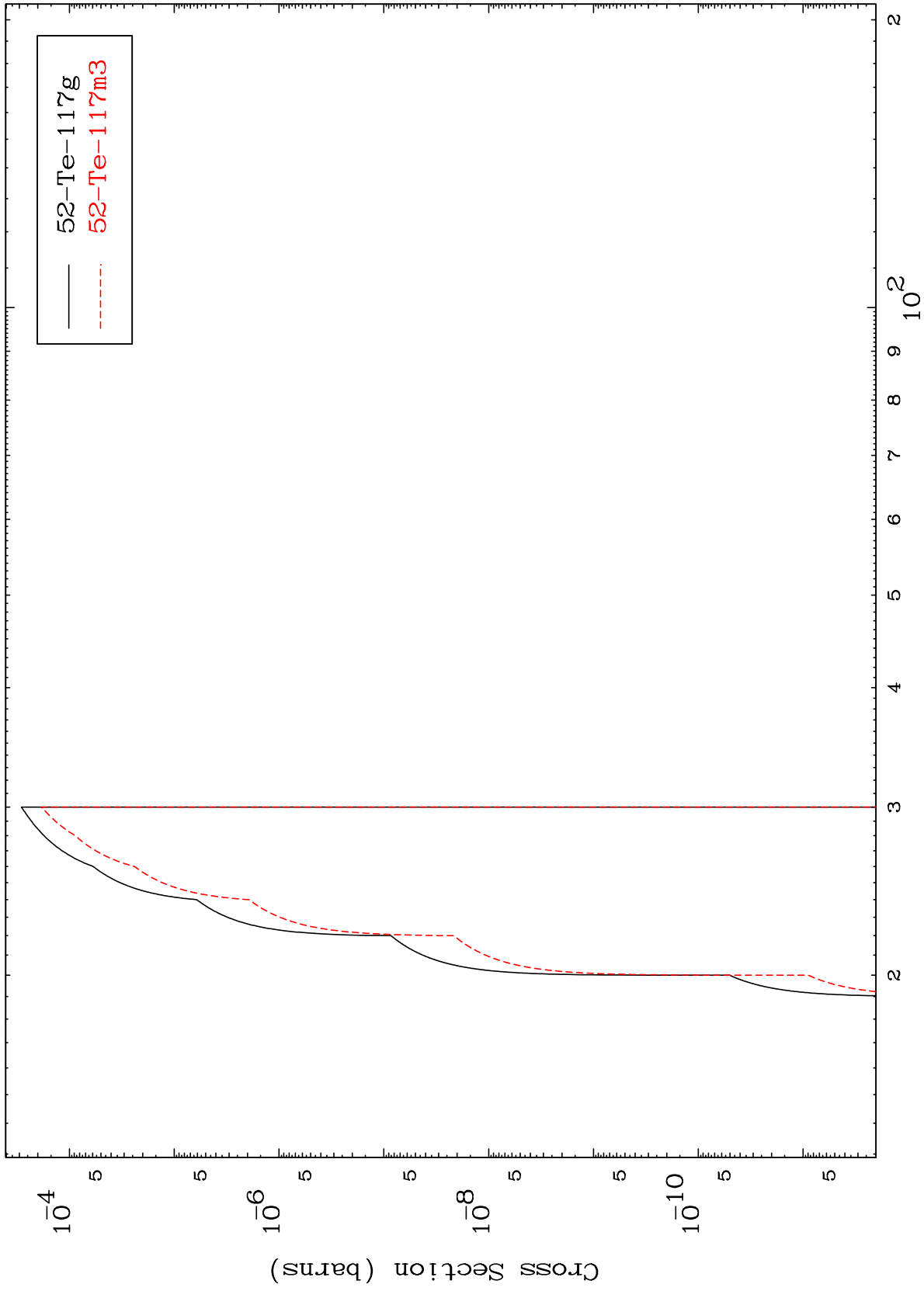
51-Sb-116g  
51-Sb-116m3

MAT 5305

(p,p) t

53-I -120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

53-I -120