

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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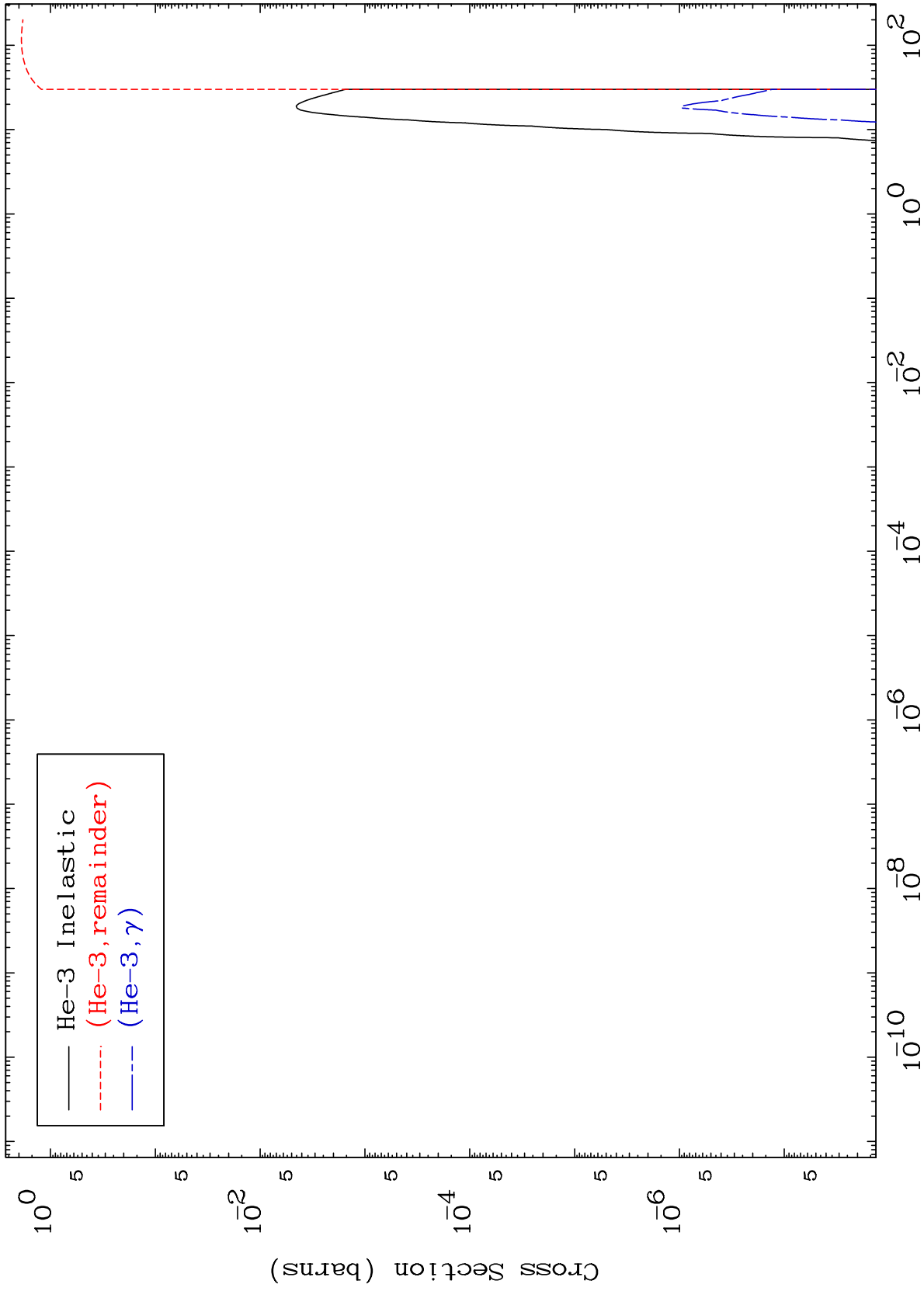
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5304

He-3 Major  
0 Kelvin Cross Sections

53-I -120



1

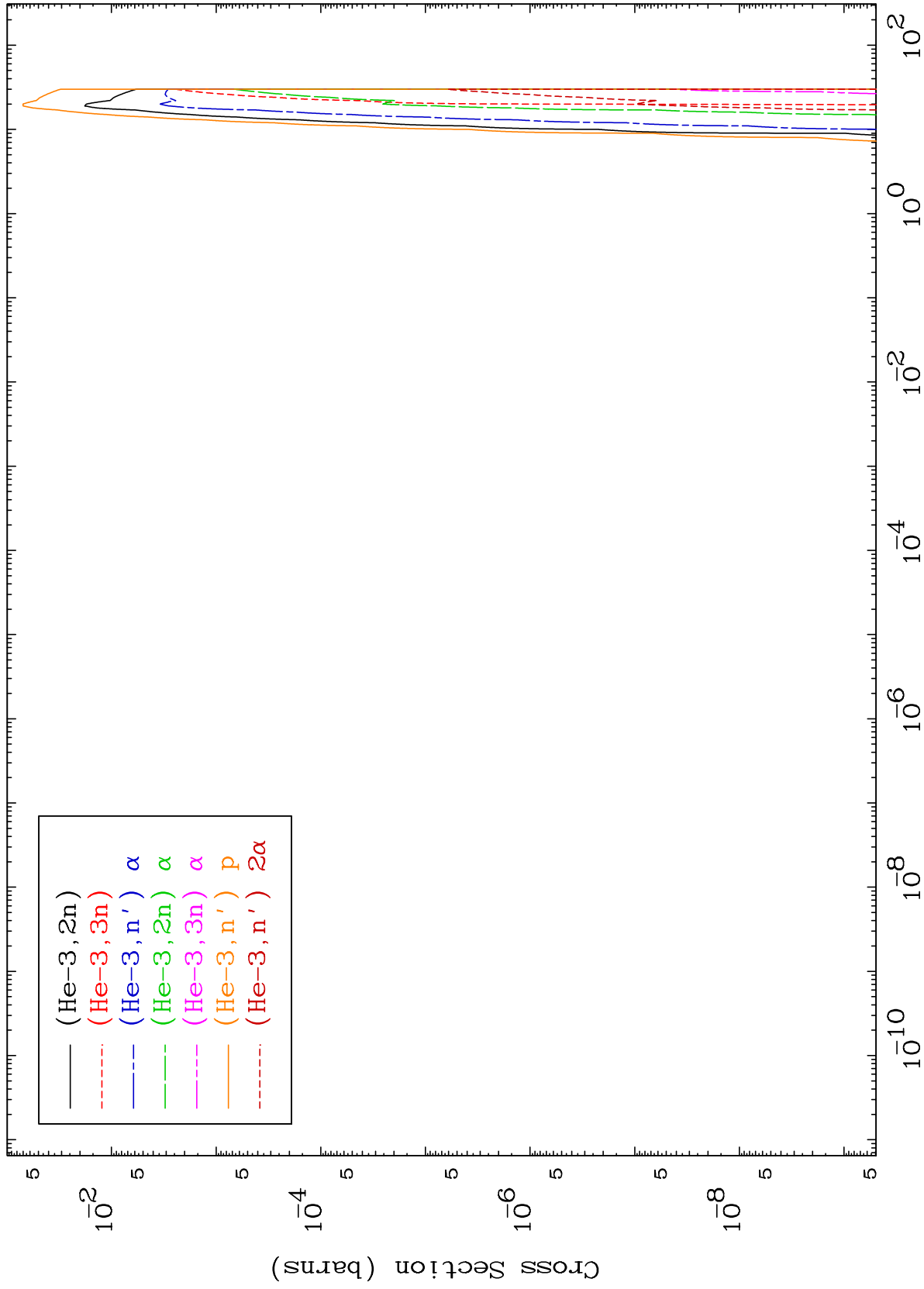
Incident Energy (MeV)

53-I -120

MAT 5304

He-3 Neutron Production  
0 Kelvin Cross Sections

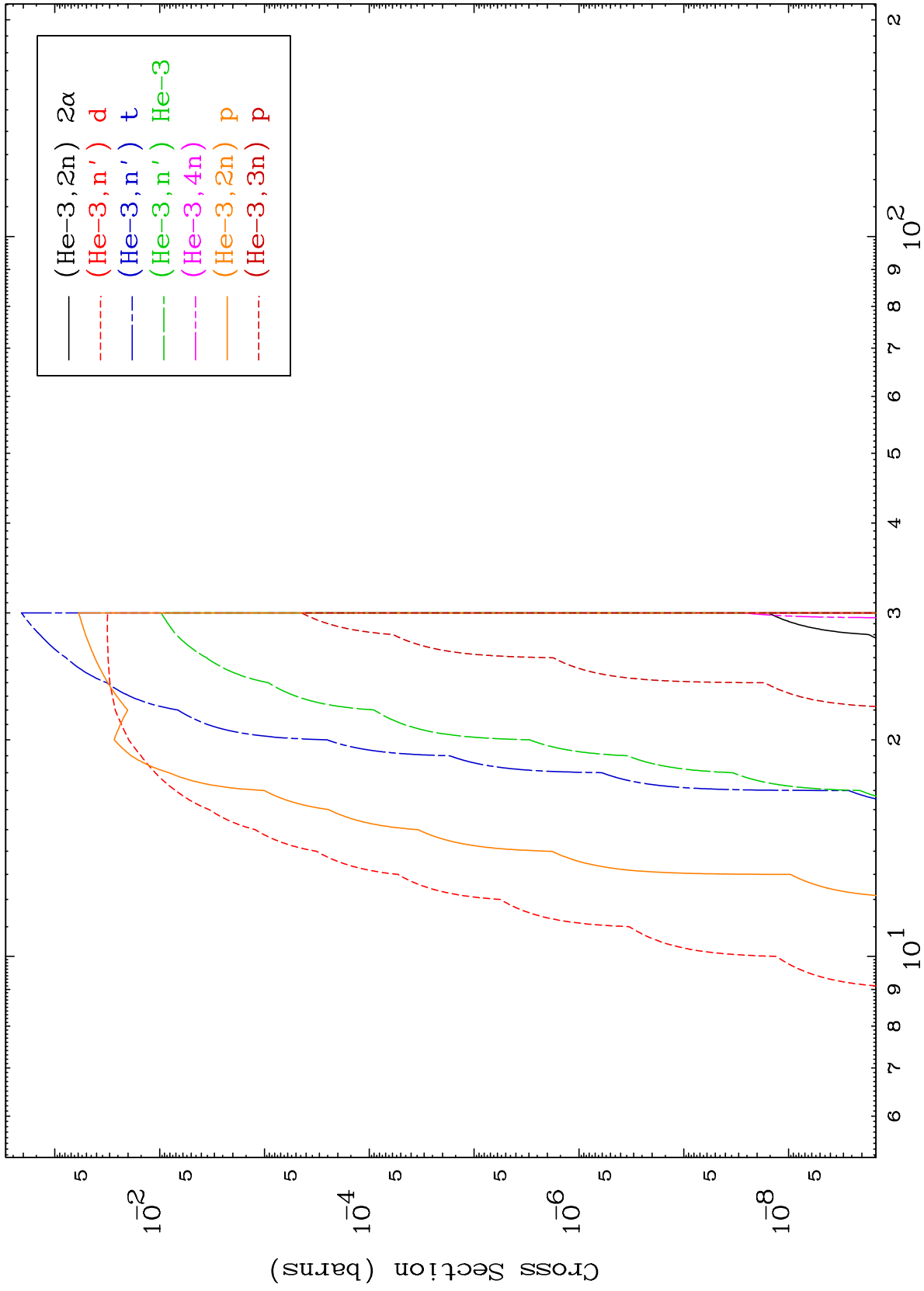
53-I -120

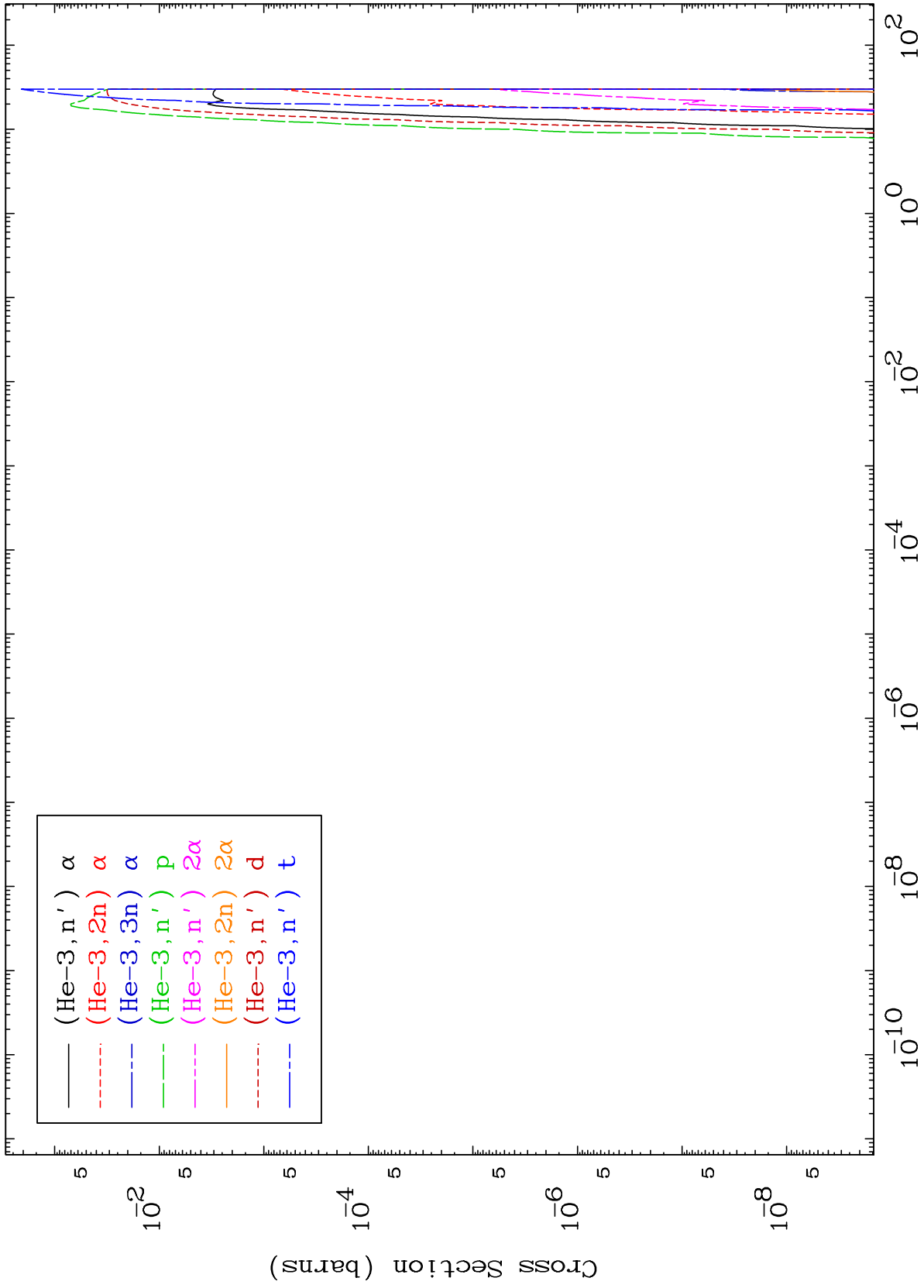


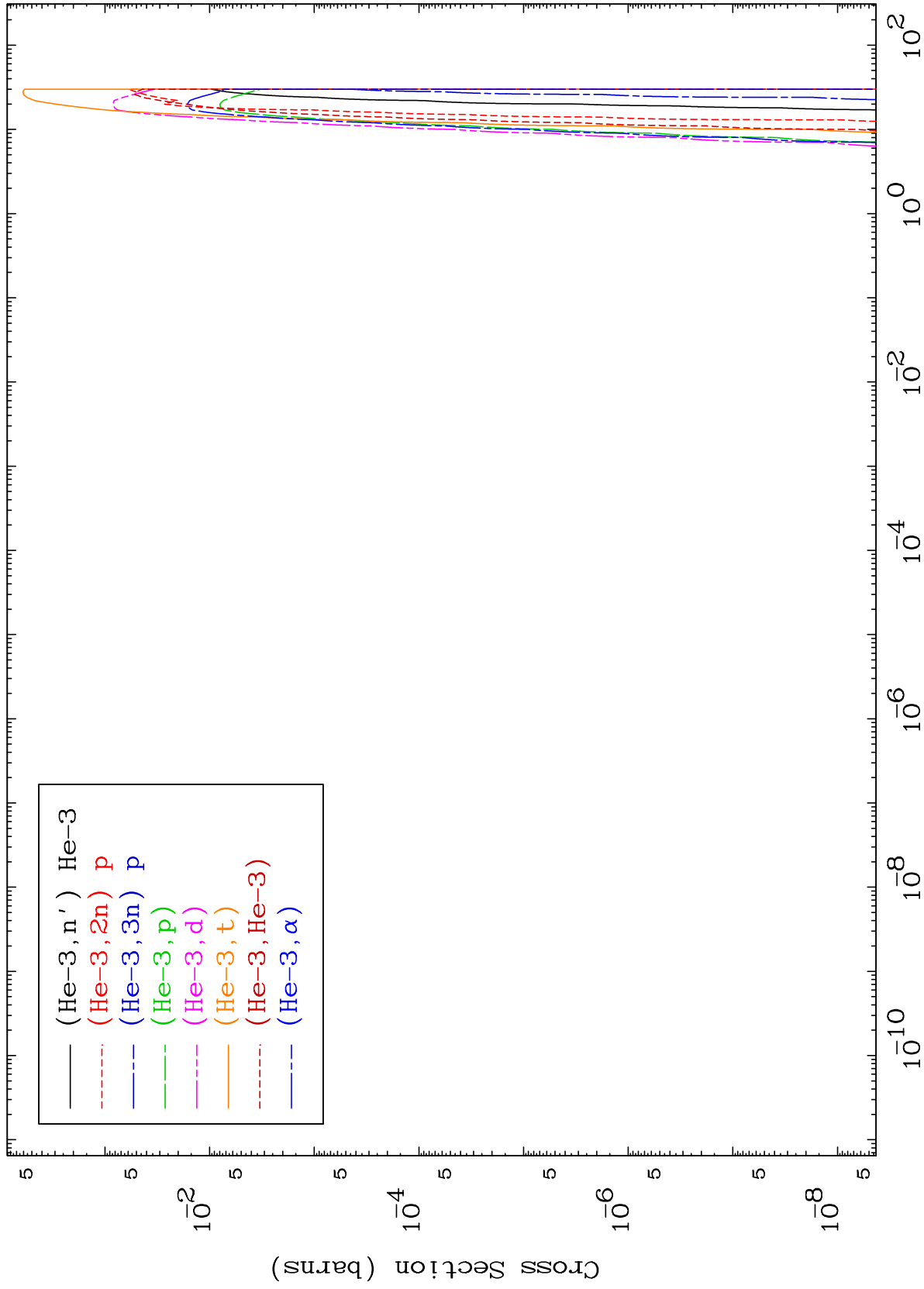
2

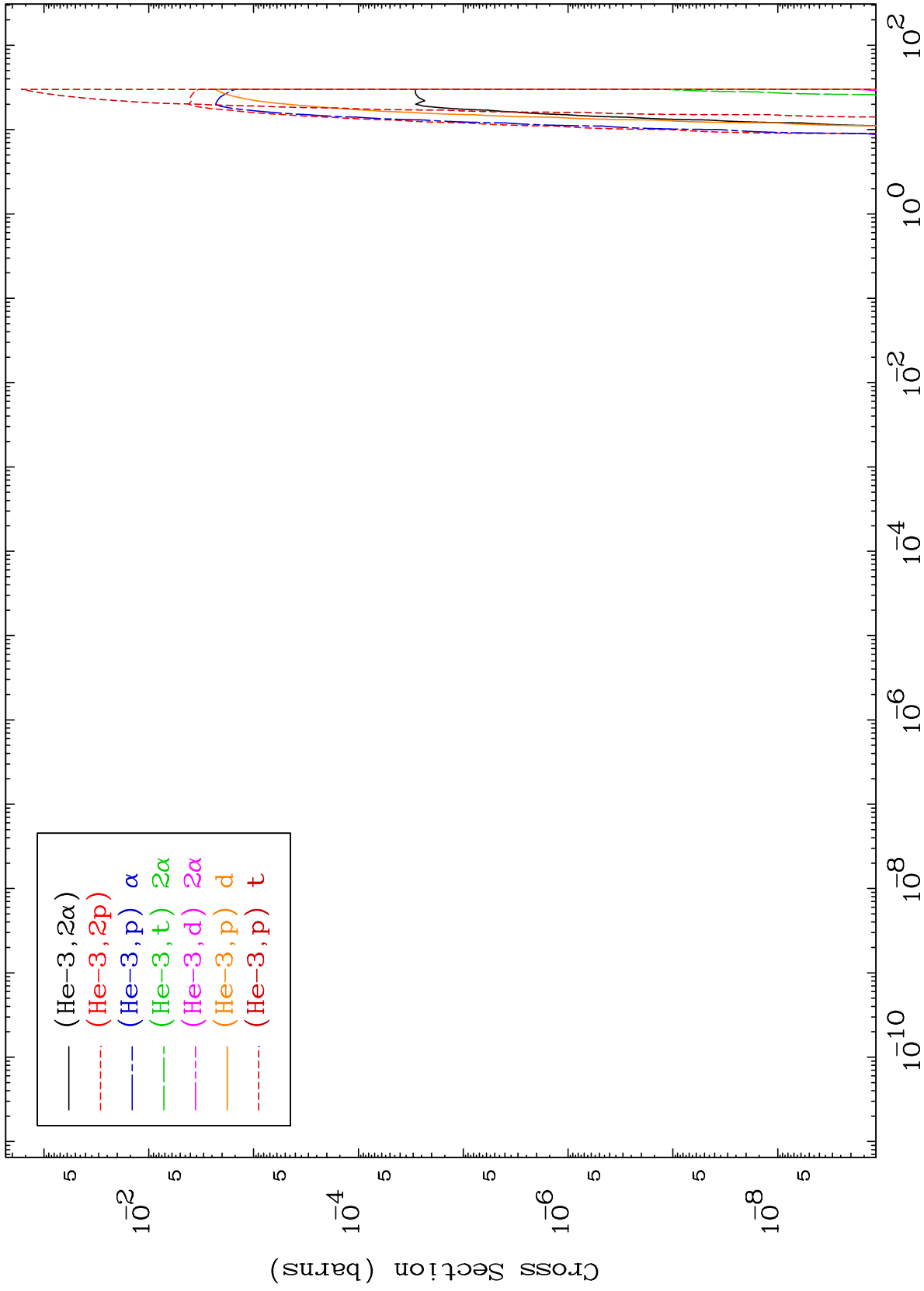
Incident Energy (MeV)

53-I -120





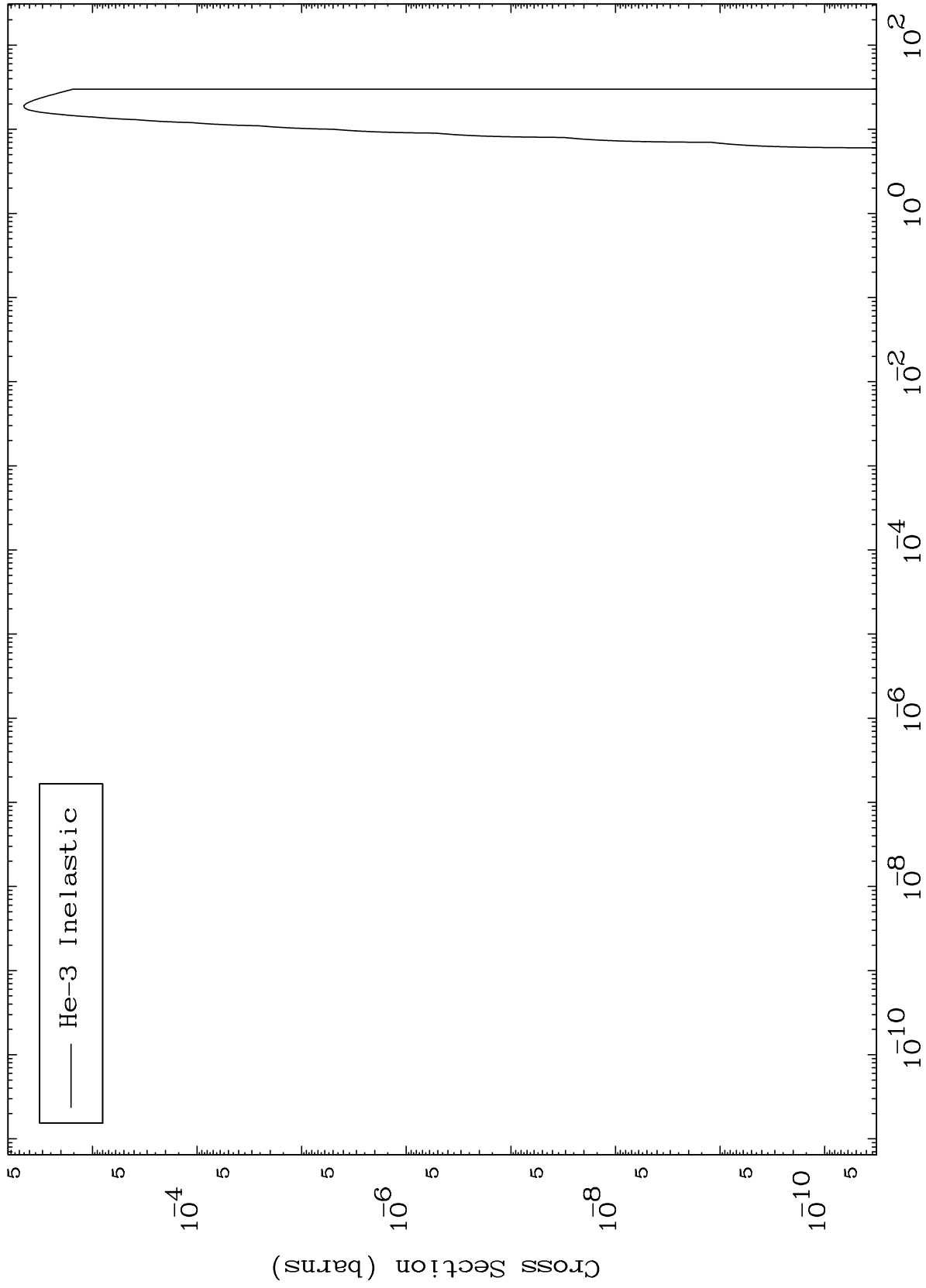




MAT 5304

(He-3, n') Level  
0 Kelvin Cross Sections

53-I -120



7

Incident Energy (MeV)

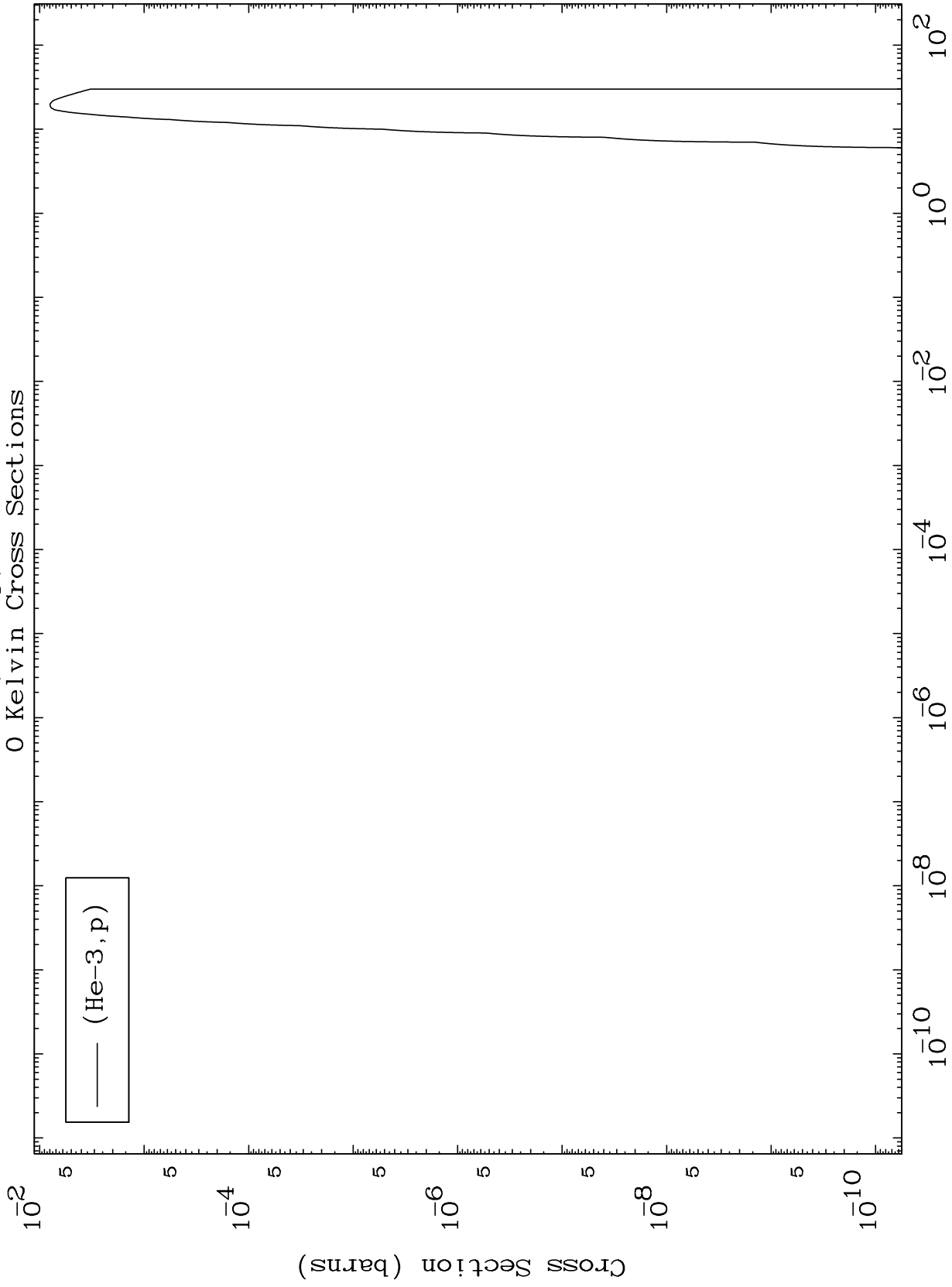
53-I -120



MAT 5304

(He-3,p) Levels  
0 Kelvin Cross Sections

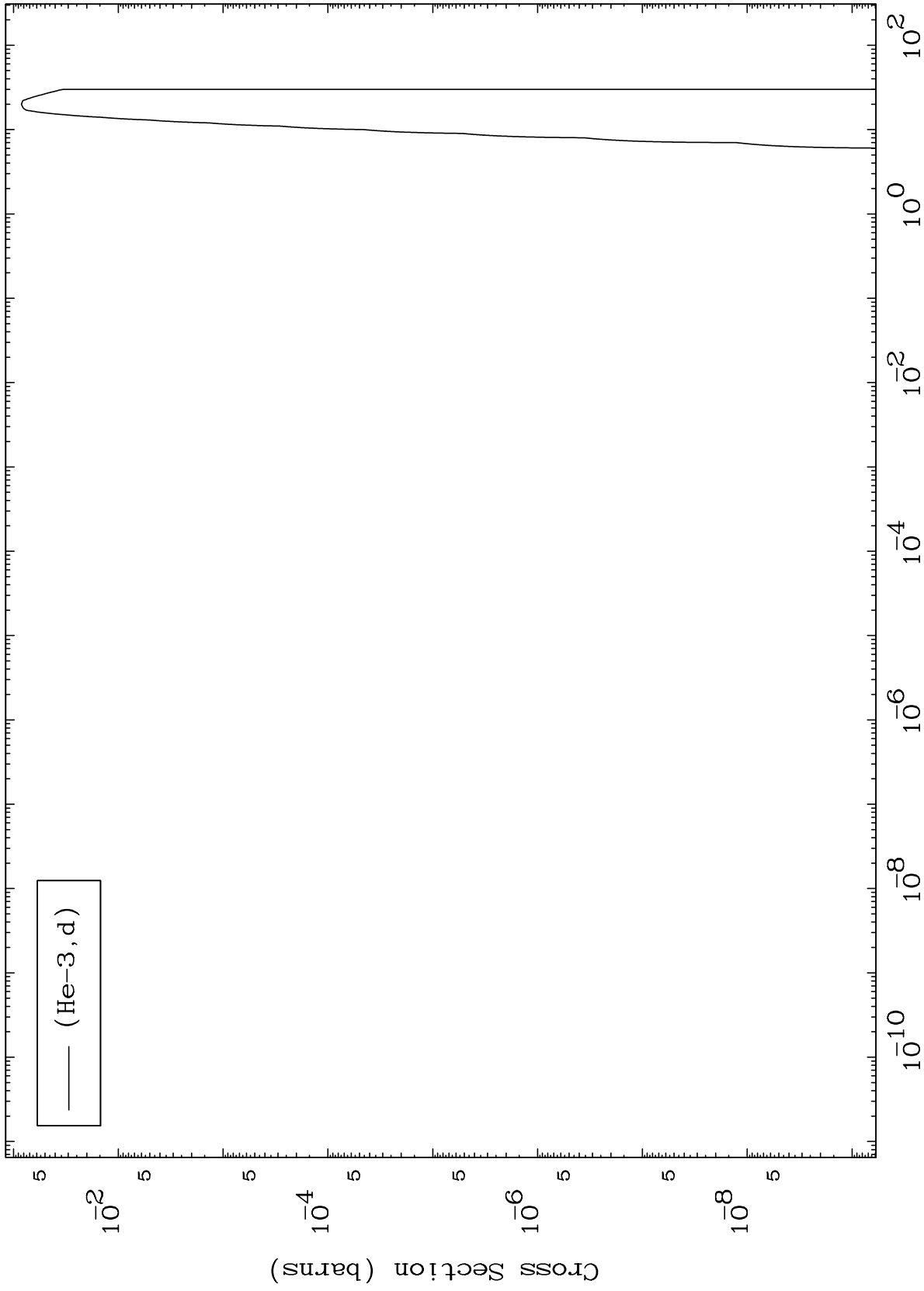
53-I -120



MAT 5304

(He-3,d) Levels  
0 Kelvin Cross Sections

53-I -120



9

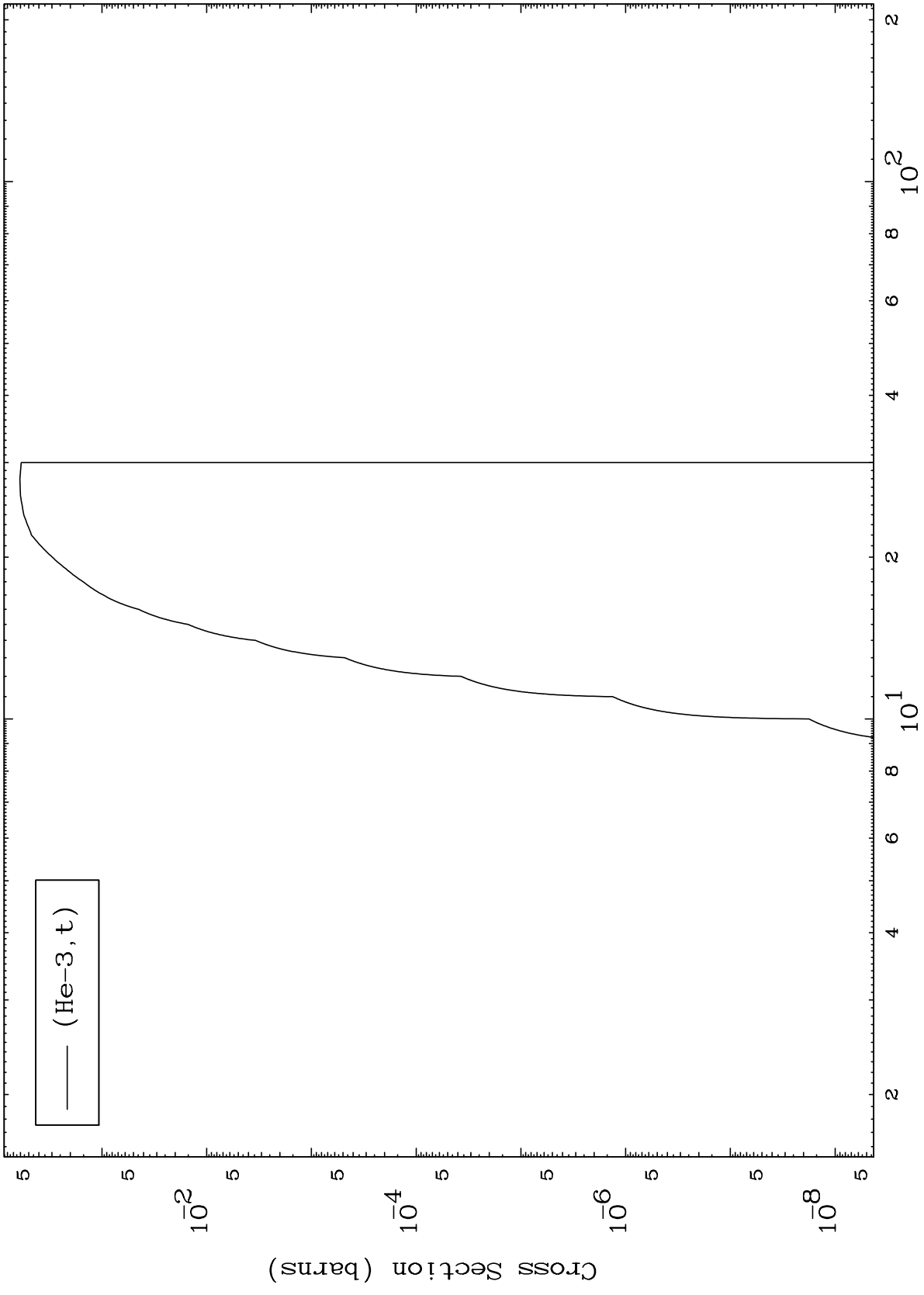
Incident Energy (MeV)

53-I -120

MAT 5304

(He-3,t) Levels  
0 Kelvin Cross Sections

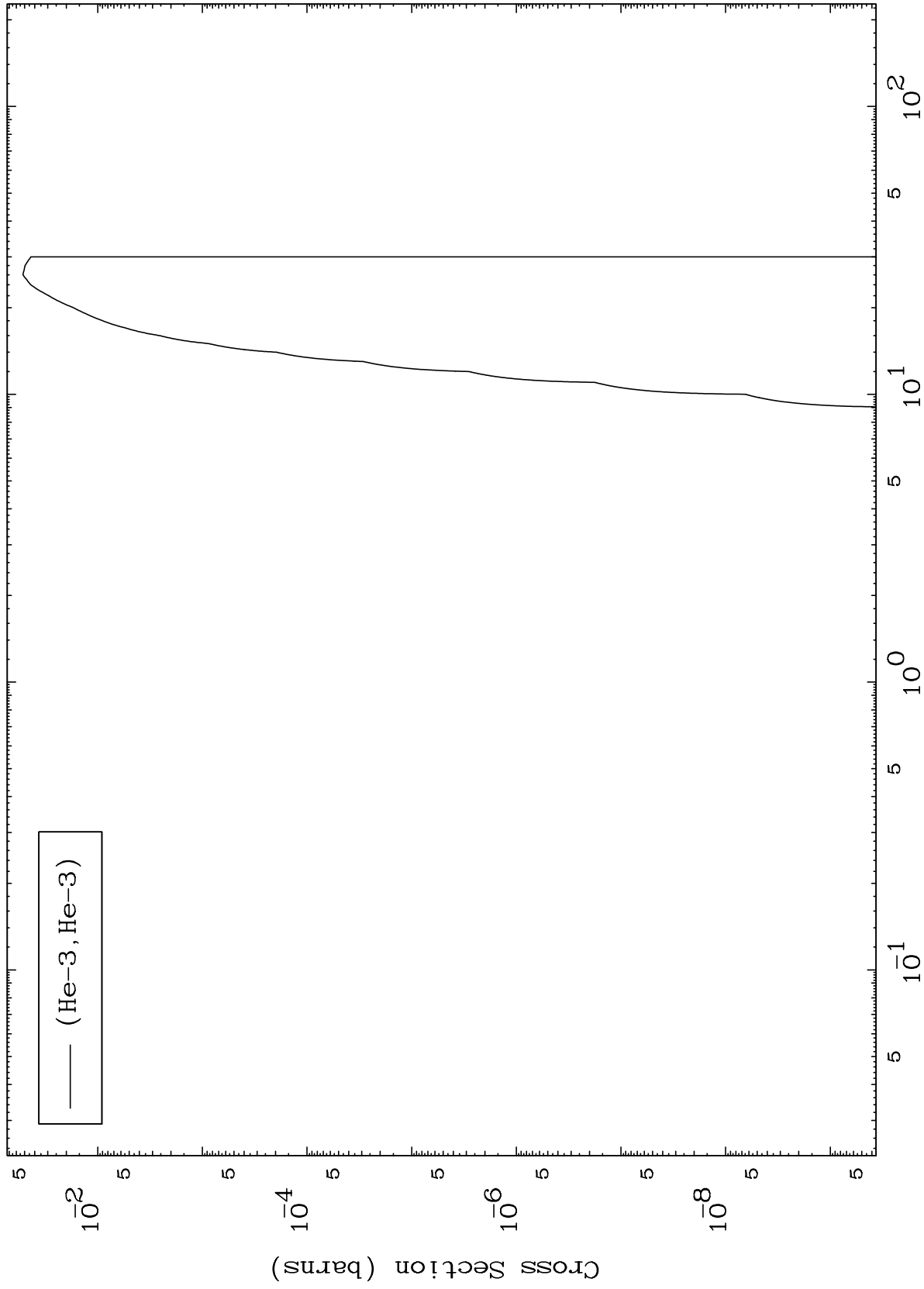
53-I -120



10

Incident Energy (MeV)

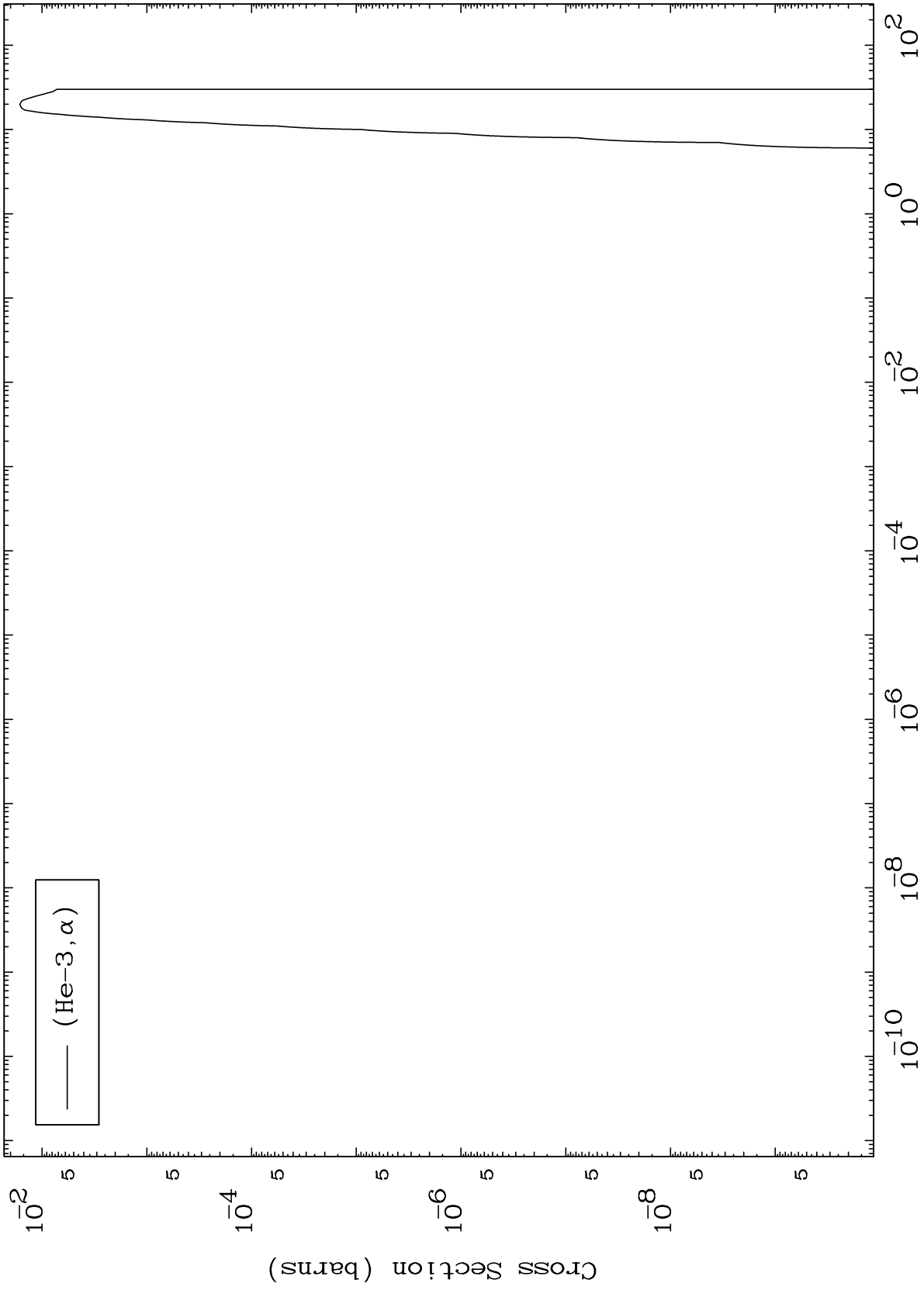
53-I -120



MAT 5304

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

53-I -120



12

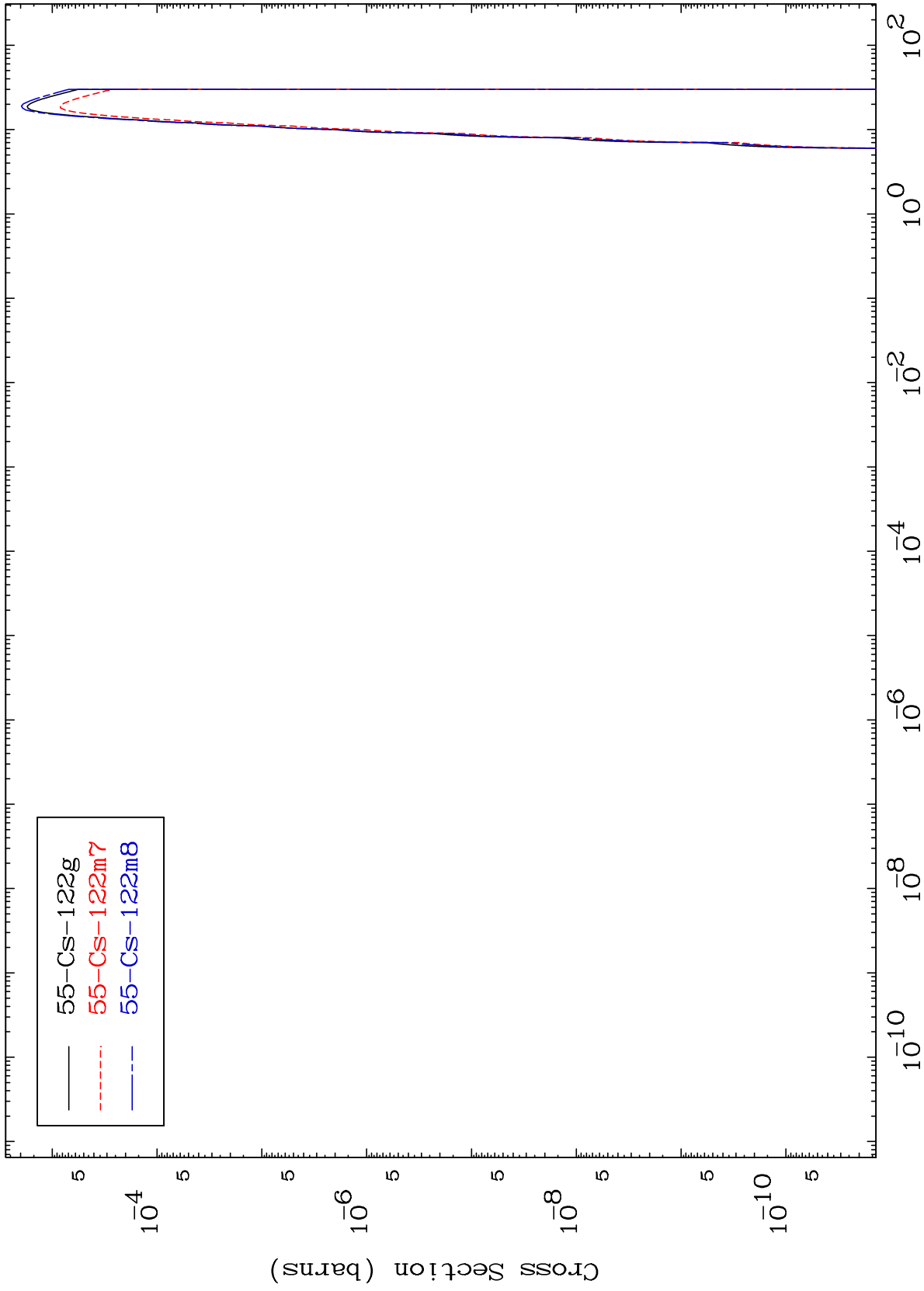
Incident Energy (MeV)

53-I -120

MAT 5304

He-3 Inelastic  
Radionuclide Production Cross Section

53-I -120



13

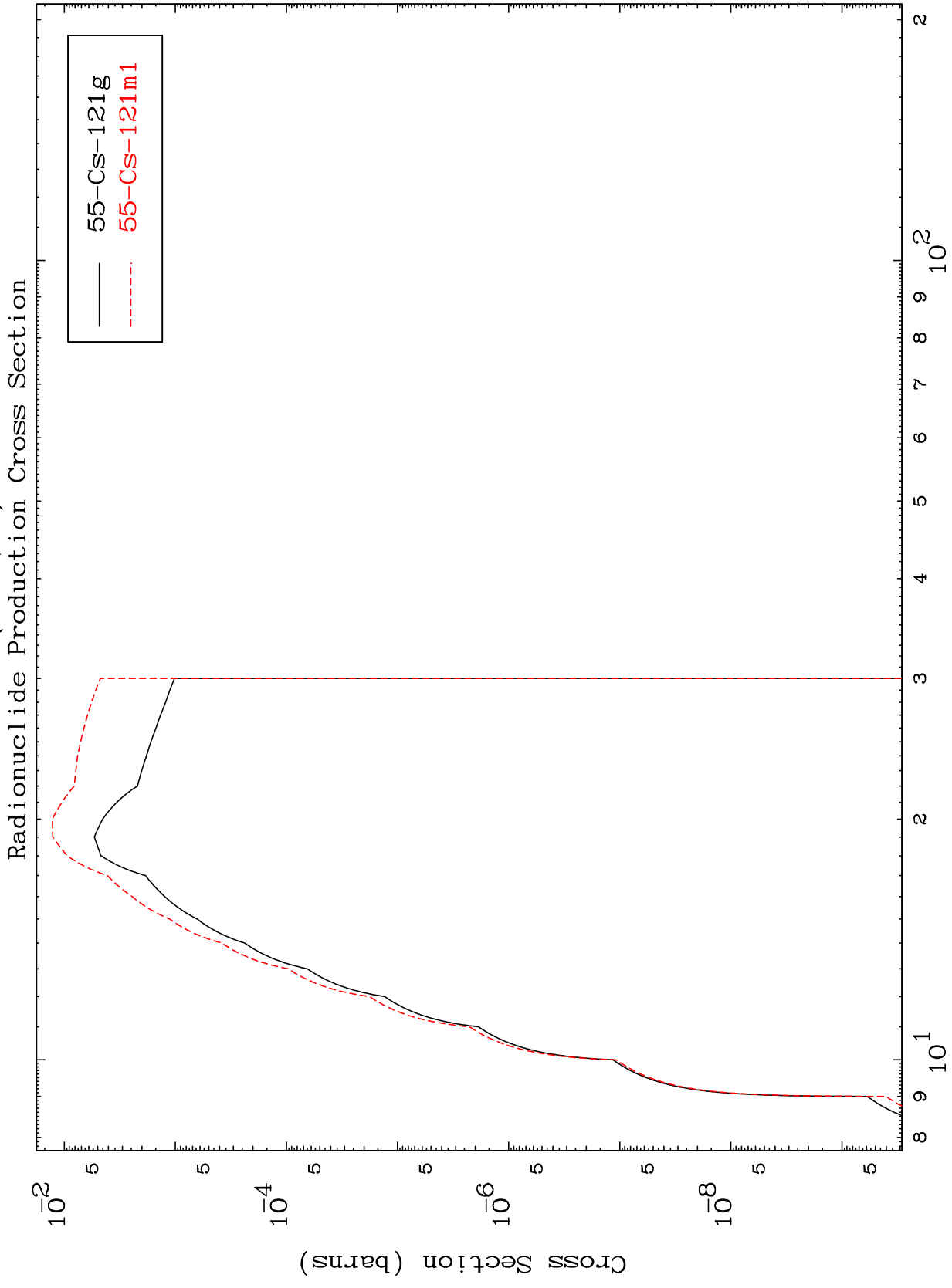
Incident Energy (MeV)

53-I -120

MAT 5304

(He-3,2n)

53-I -120



14

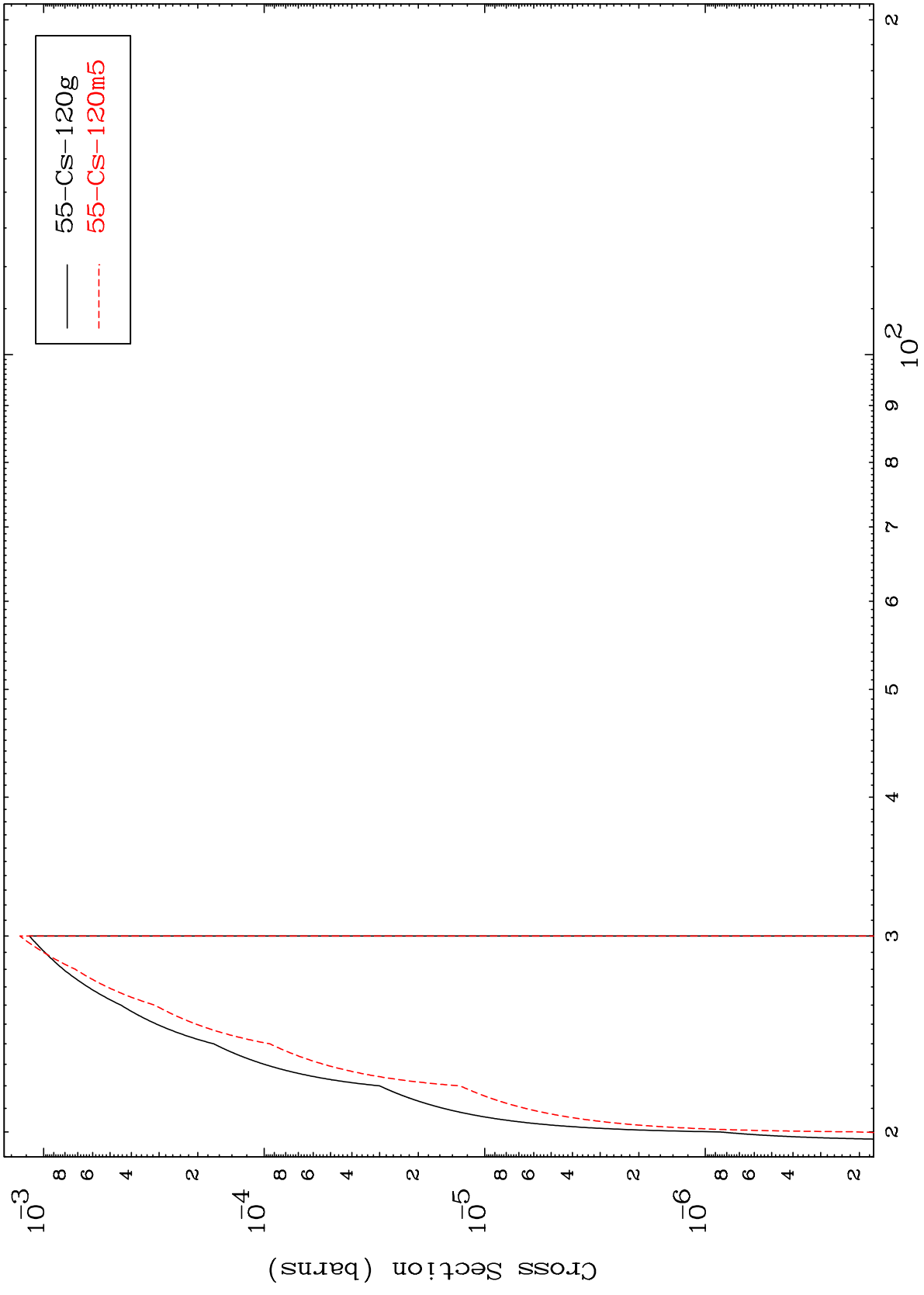
53-I -120

MAT 5304

(He-3,3n)

53-I -120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -120

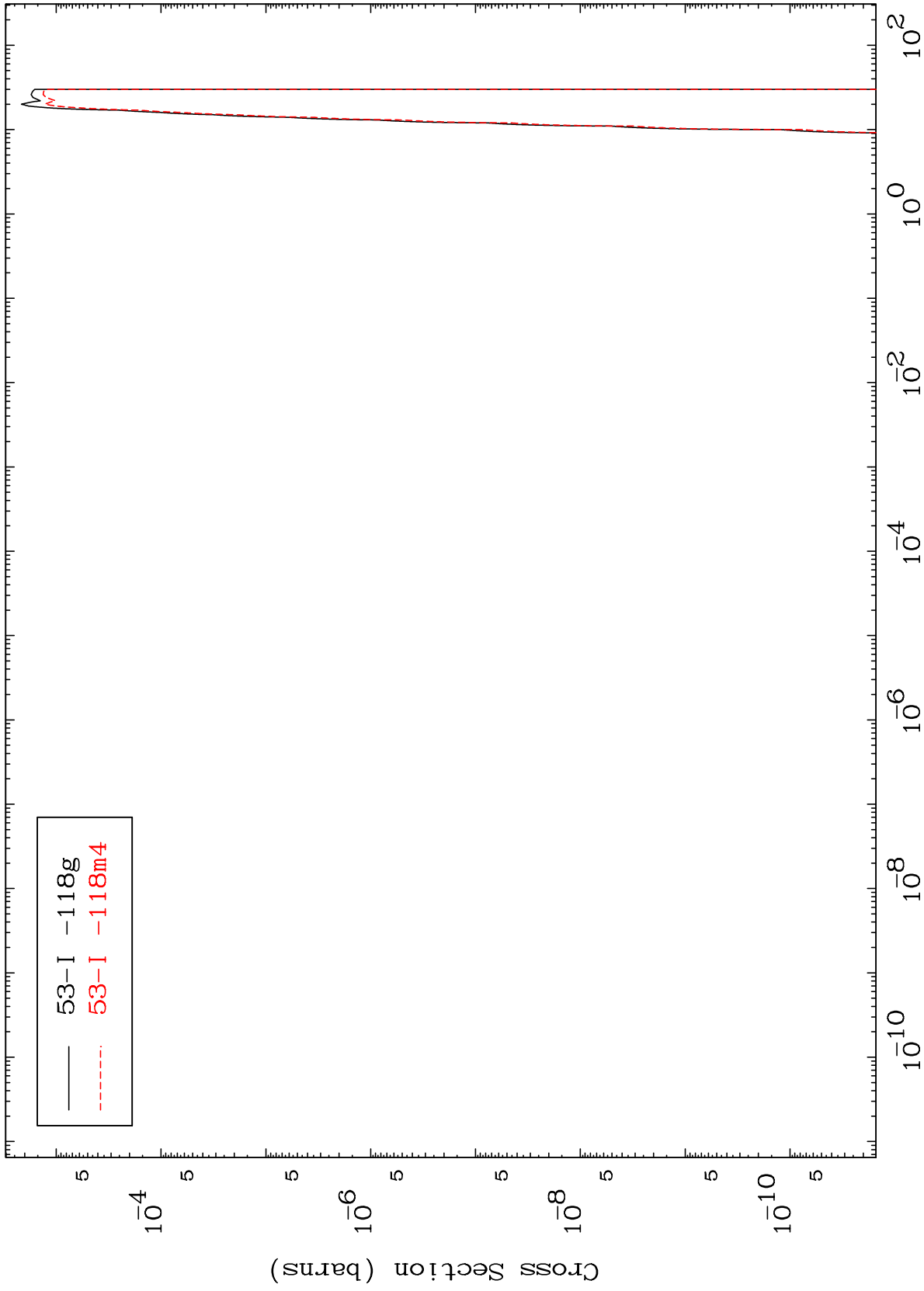


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(He-3, n')  $\alpha$

53-I -120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

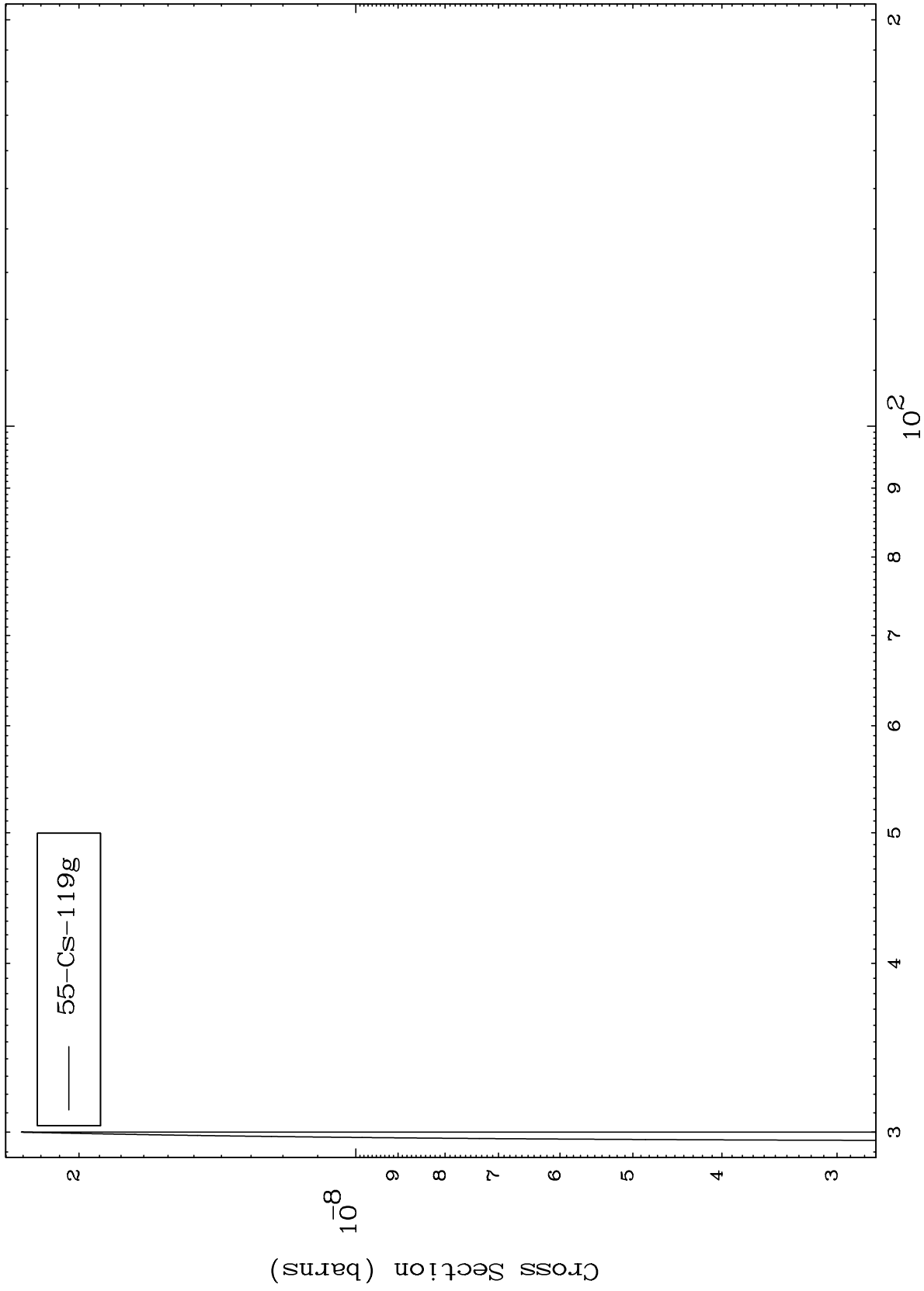
53-I -120

MAT 5304

(He-3,4n)

53-I -120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

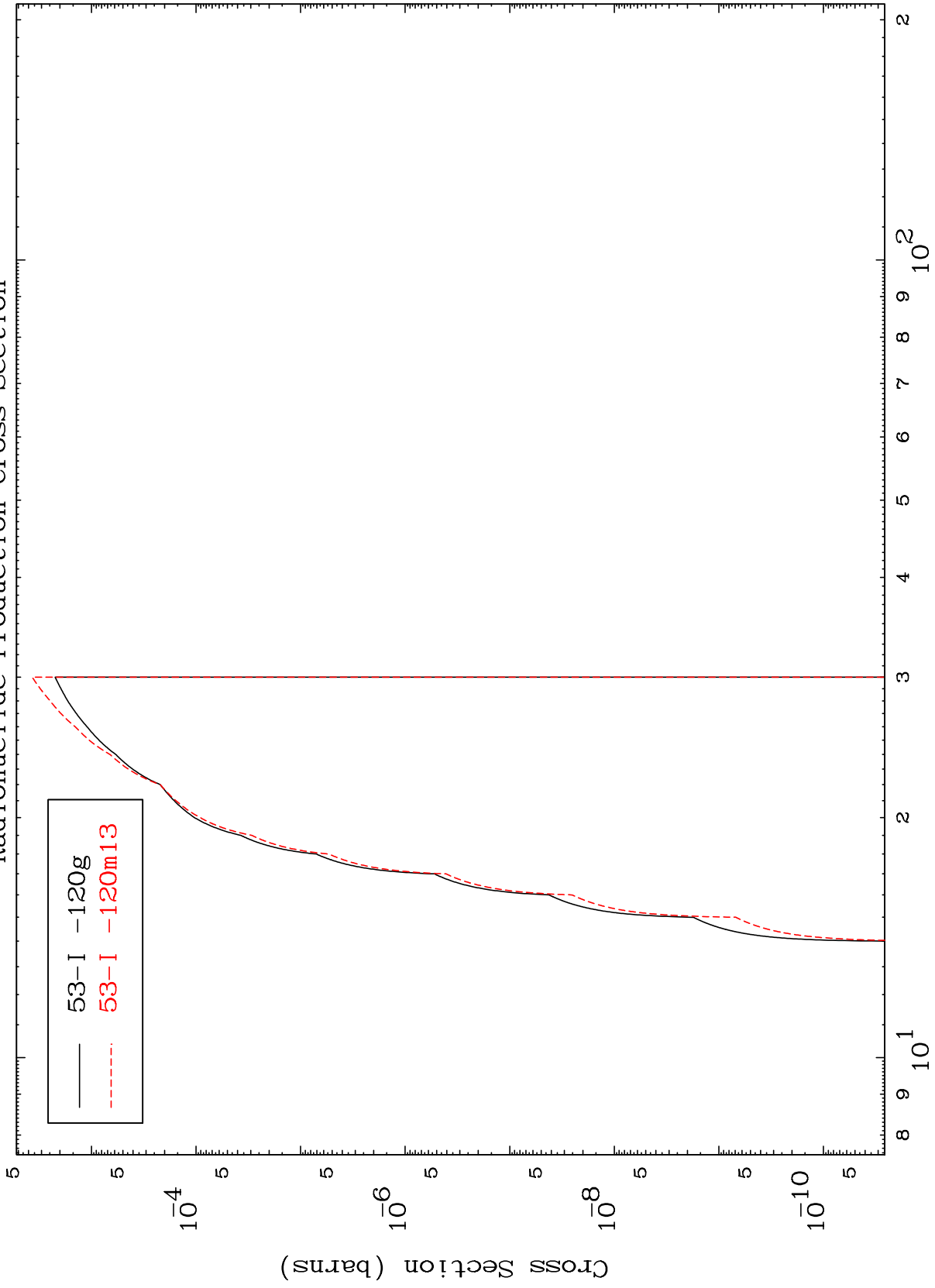
53-I -120

MAT 5304

(He-3,2n) p

53-I -120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

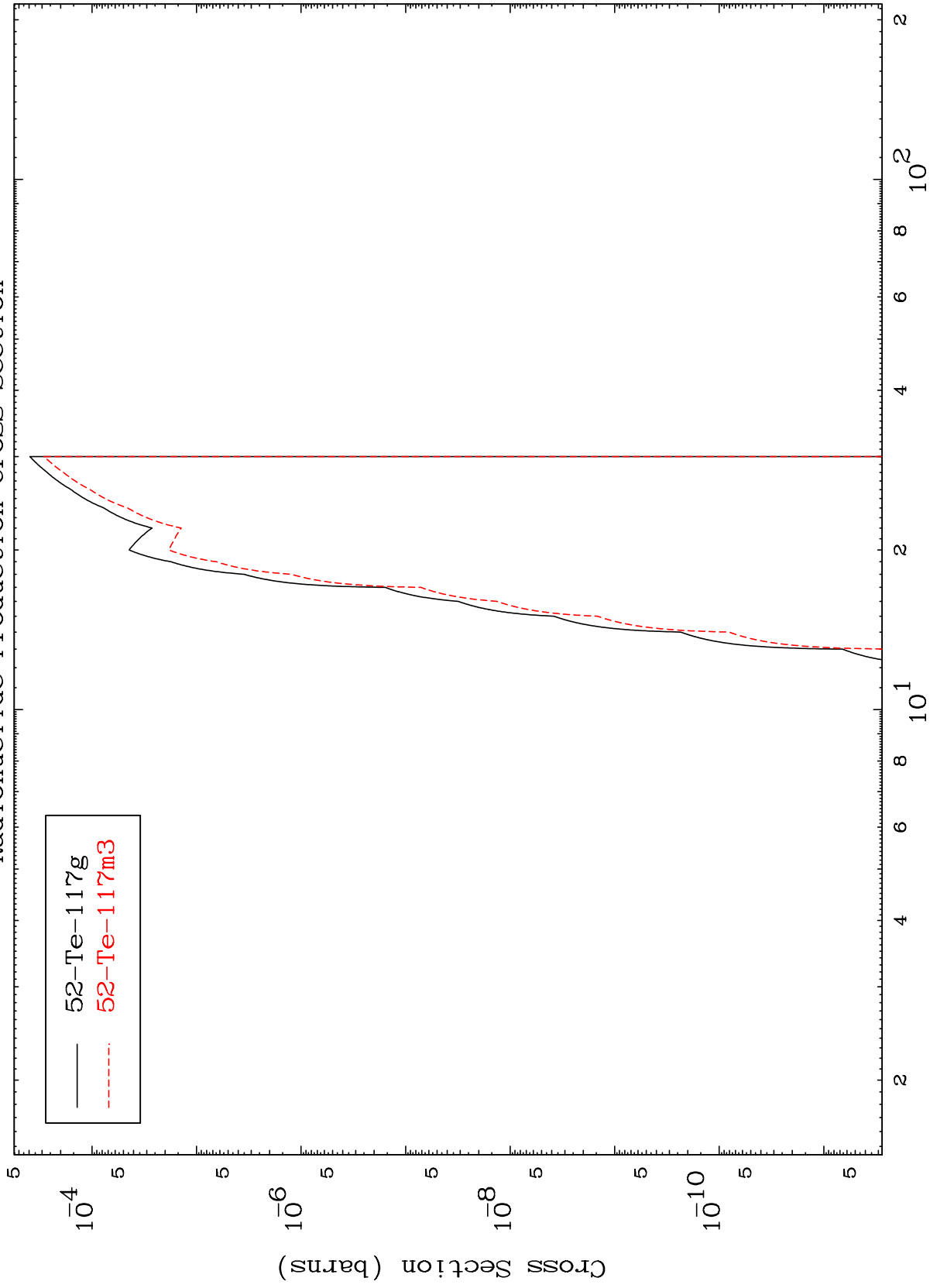
53-I -120

MAT 5304

(He-3,n') p  $\alpha$

53-I -120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

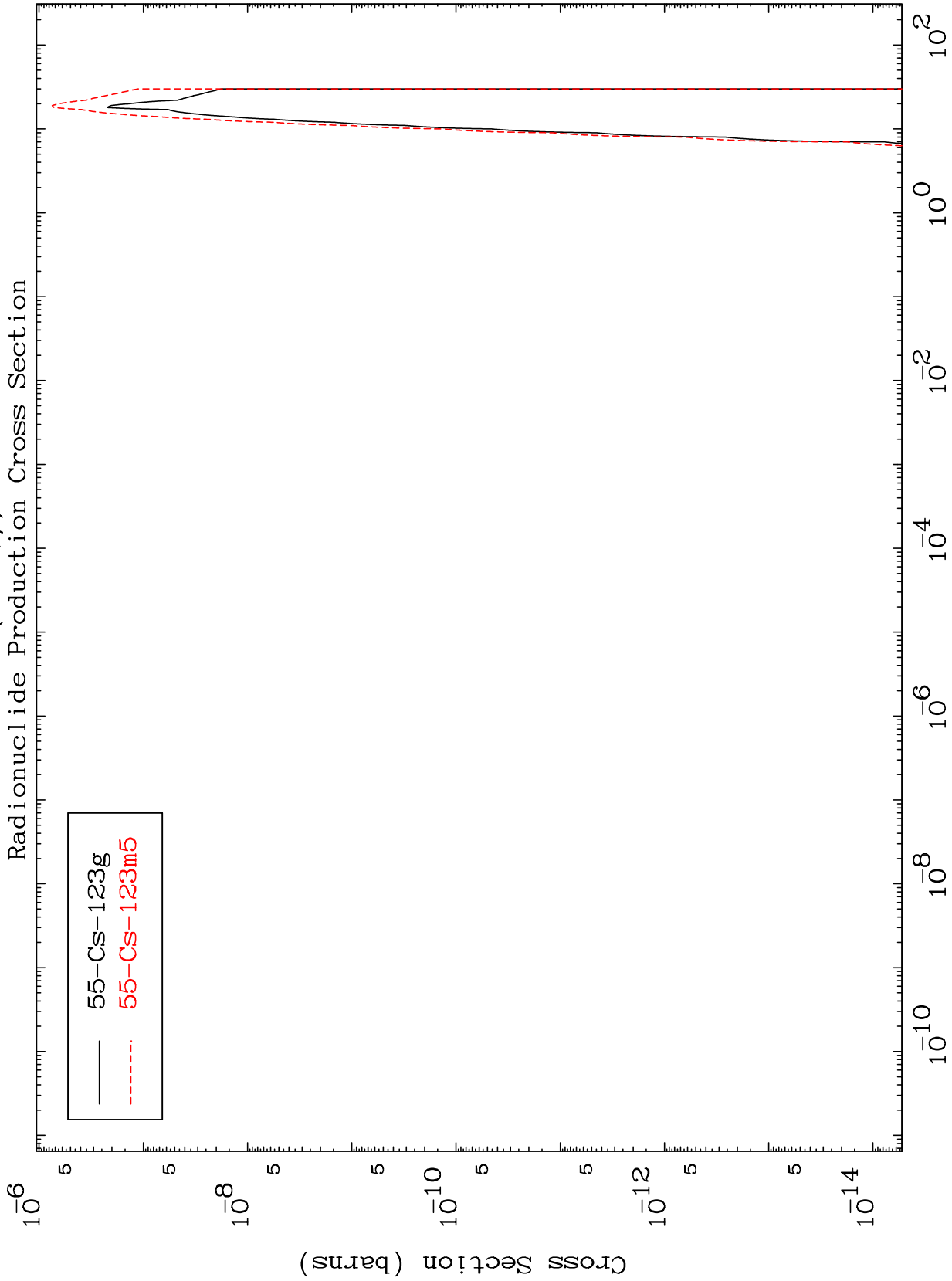
53-I -120

MAT 5304

(He-3,  $\gamma$ )

53-I -120

Radionuclide Production Cross Section

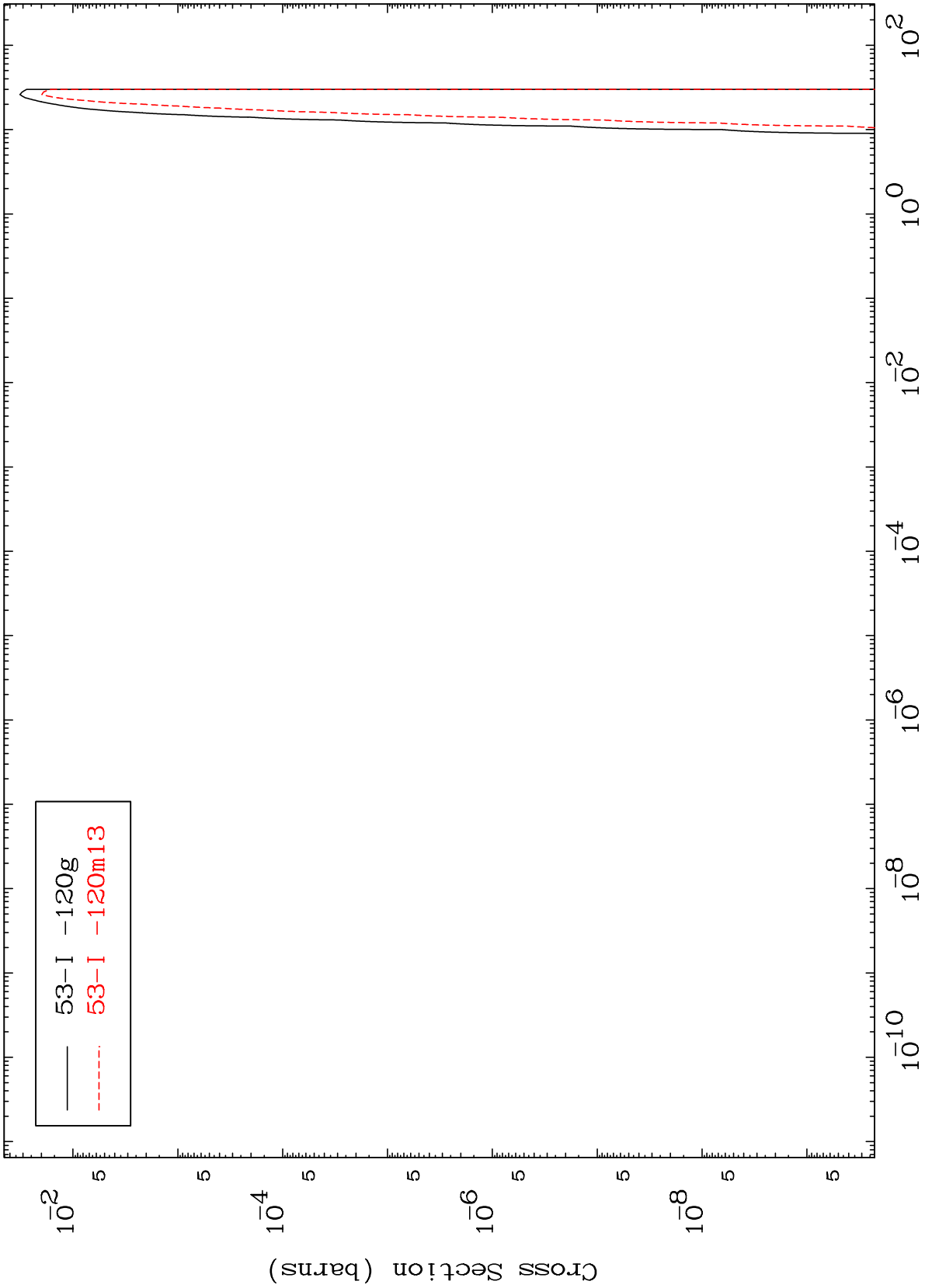


MAT 5304

(He-3, He-3)

53-I -120

Radionuclide Production Cross Section

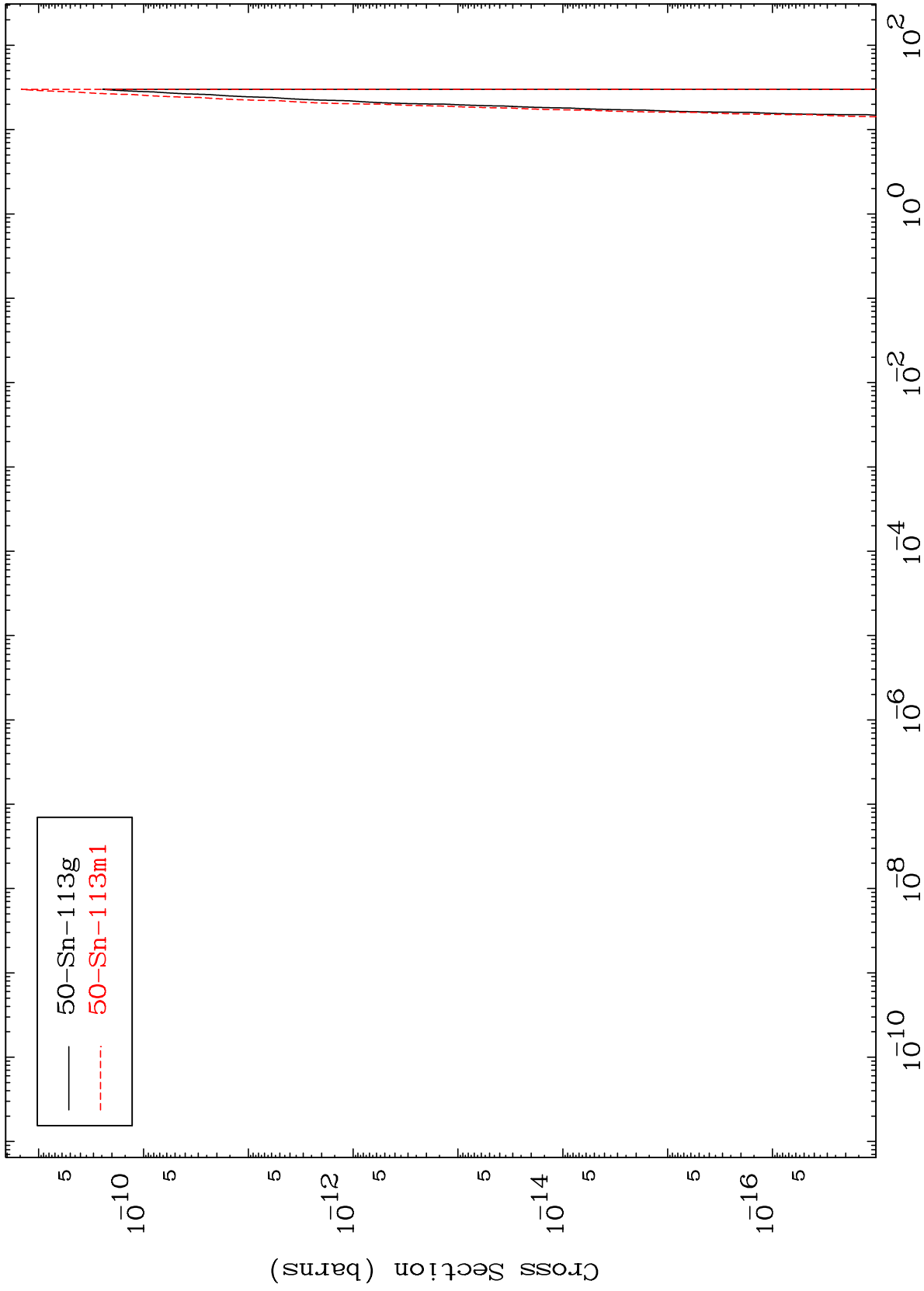


MAT 5304

(He-3,d) 2 $\alpha$

53-I -120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

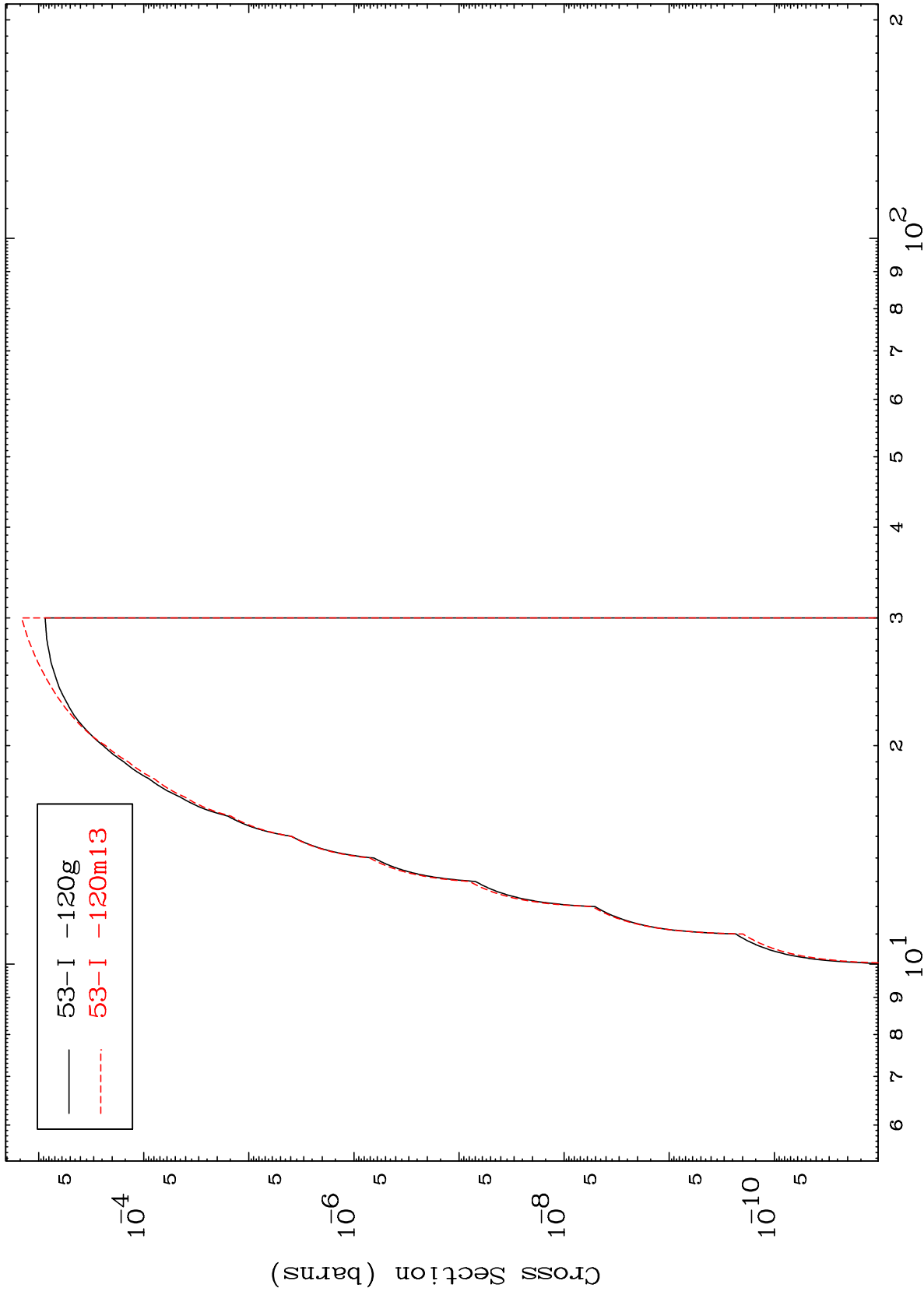
53-I -120

MAT 5304

(He-3,p) d

53-I -120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

53-I -120

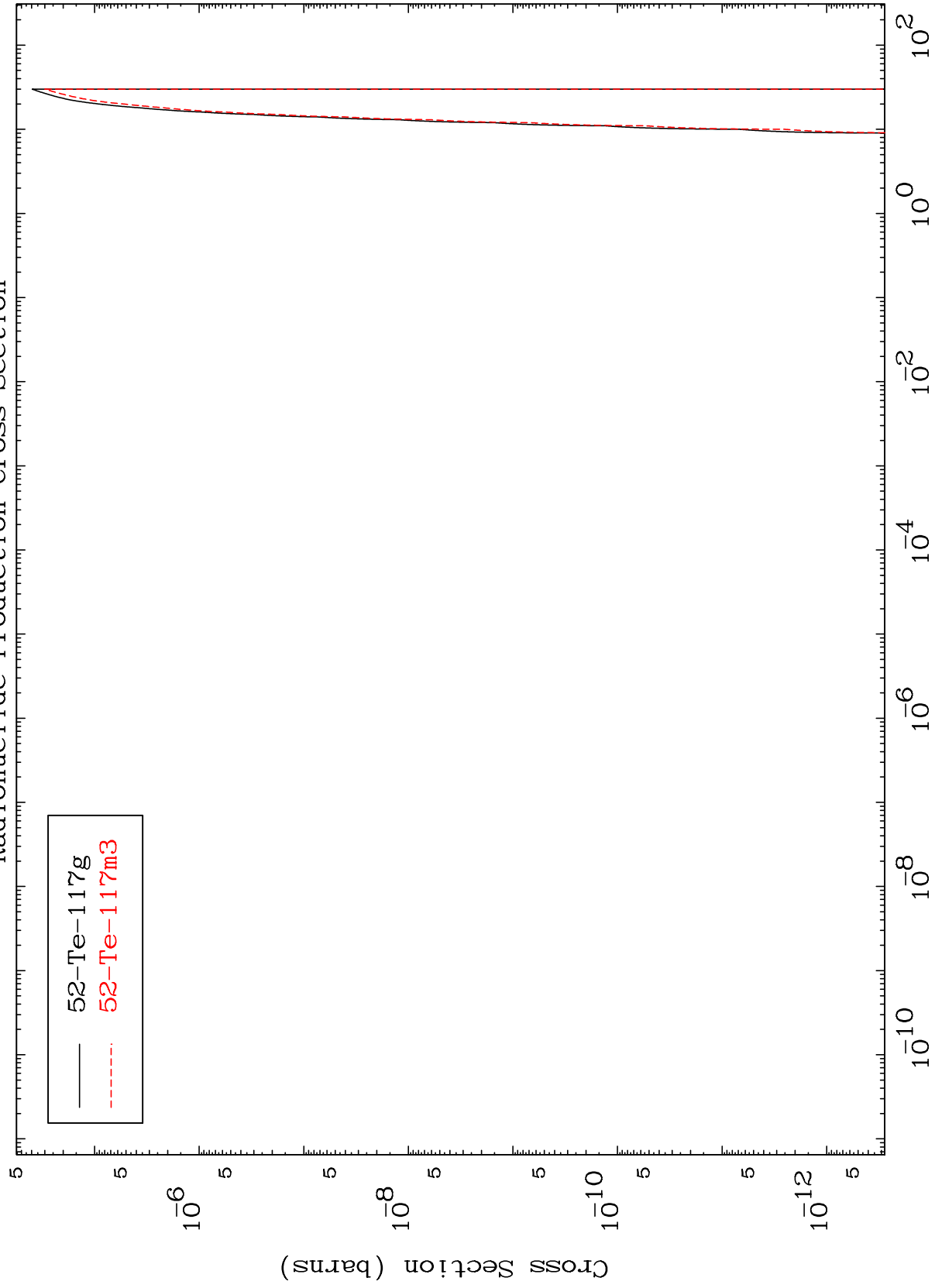


MAT 5304

(He-3,d)  $\alpha$

53-I -120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

53-I -120