

Program EVALPLOT  
(Version 2018-1)

by

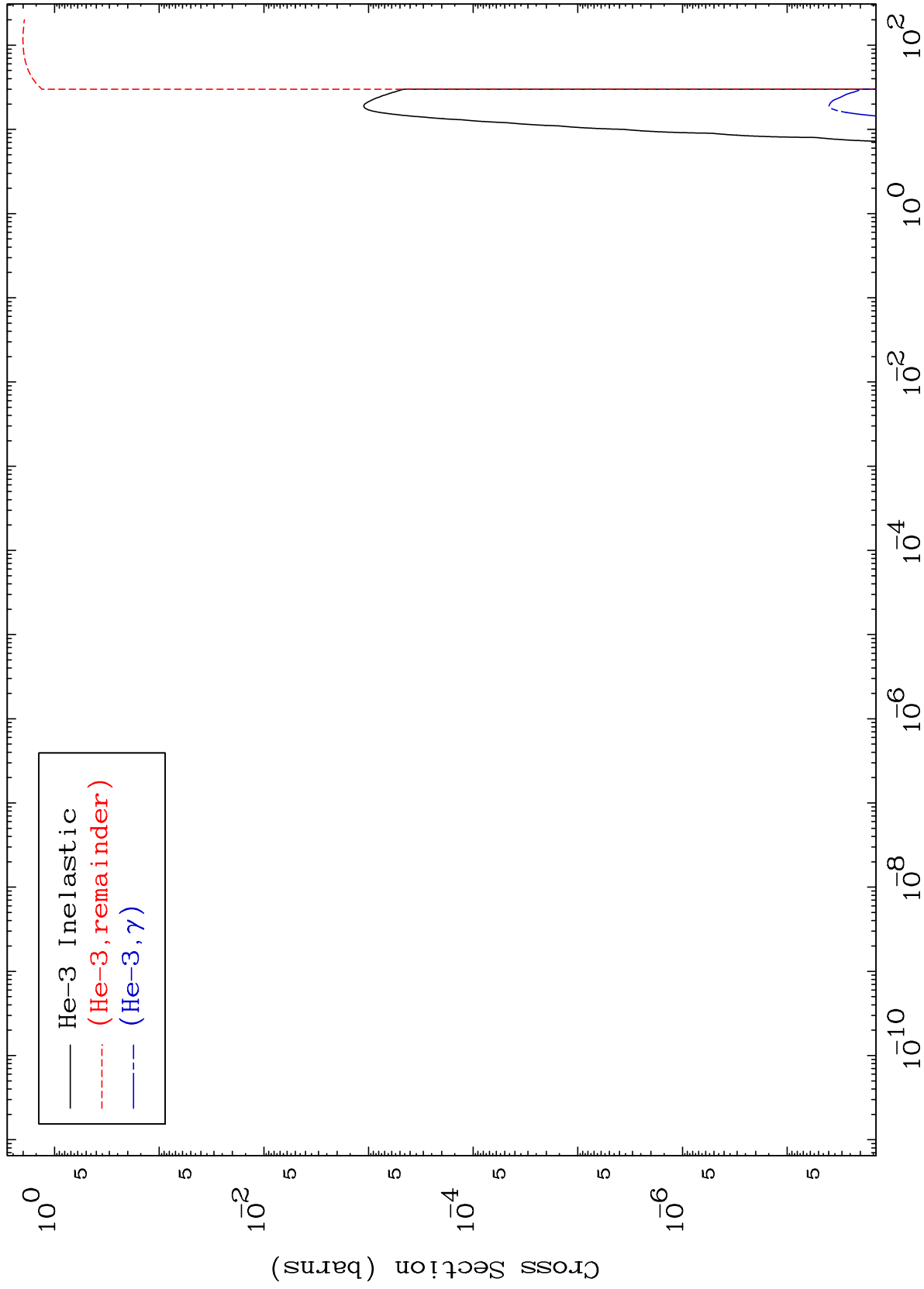
Dermott E. Cullen  
(Present Contact Information)

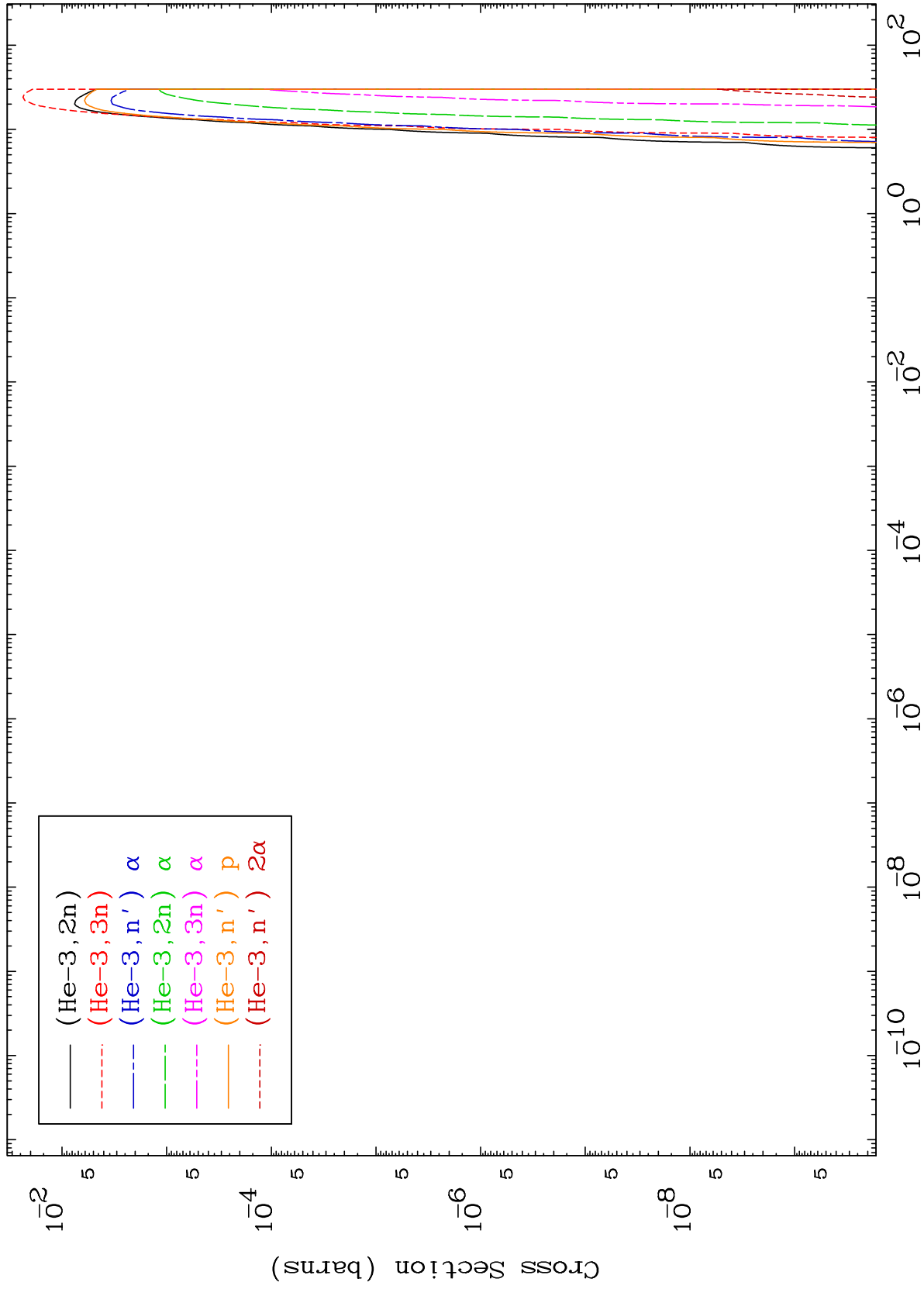
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

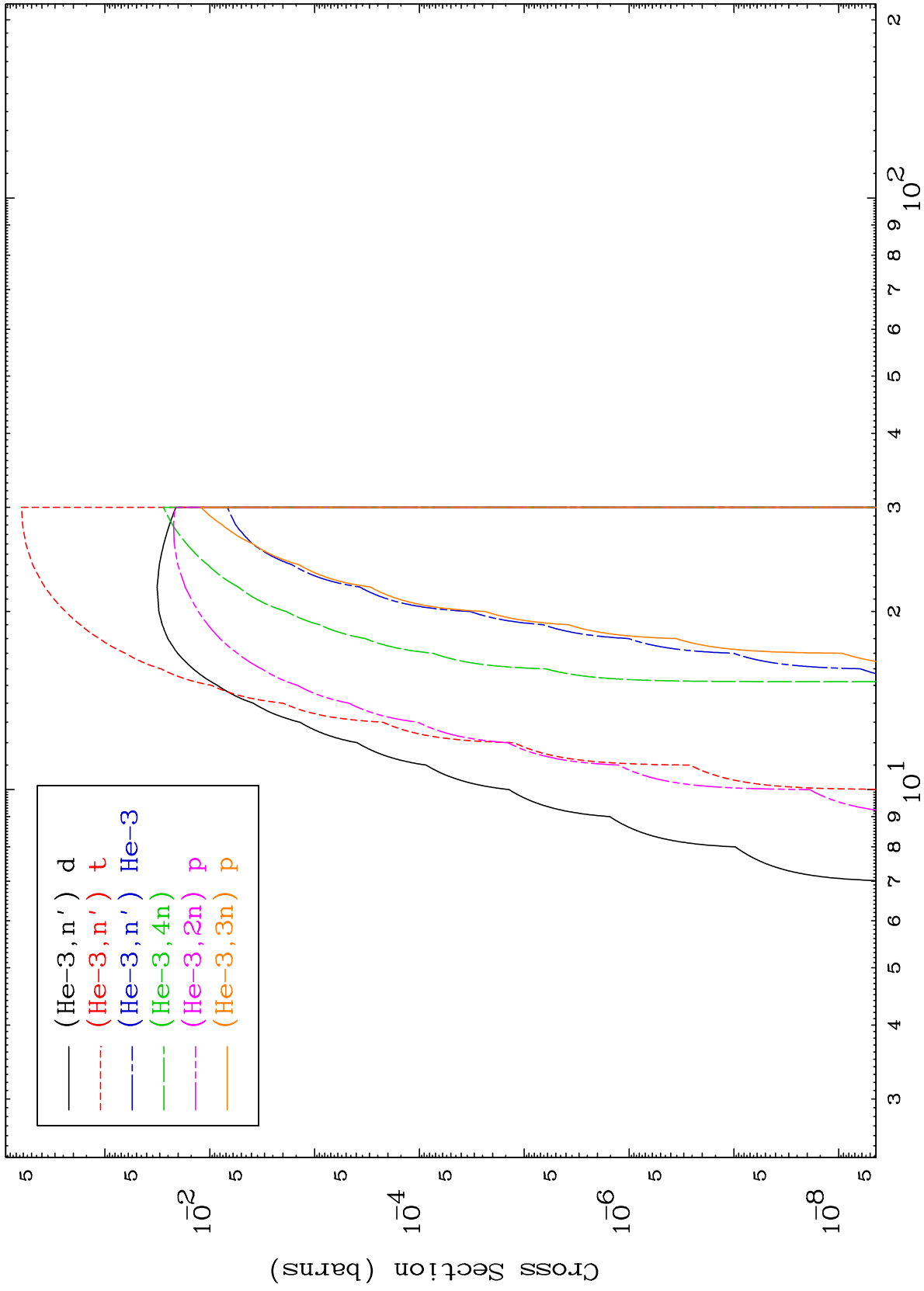
Tele: 925-443-1911

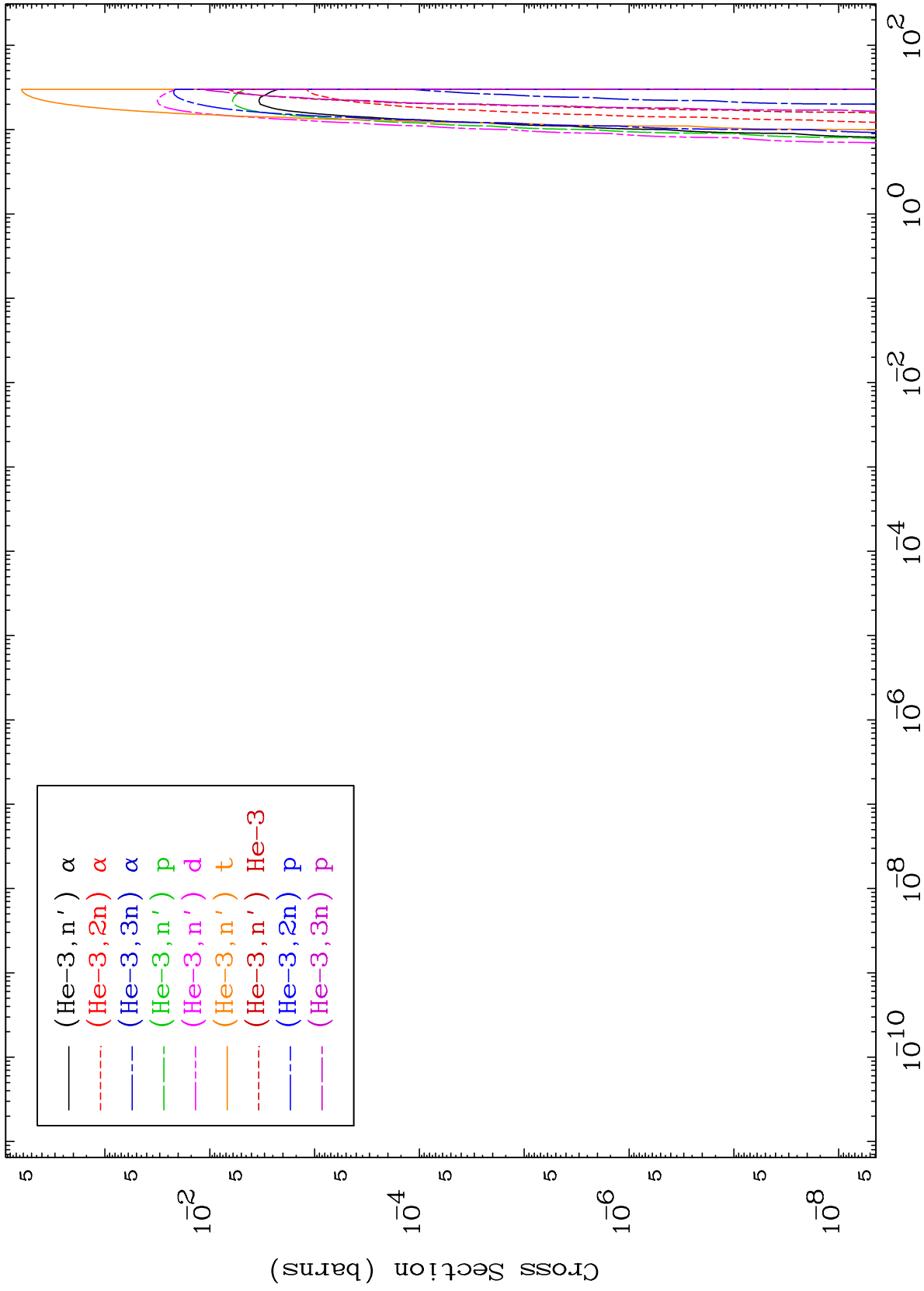
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

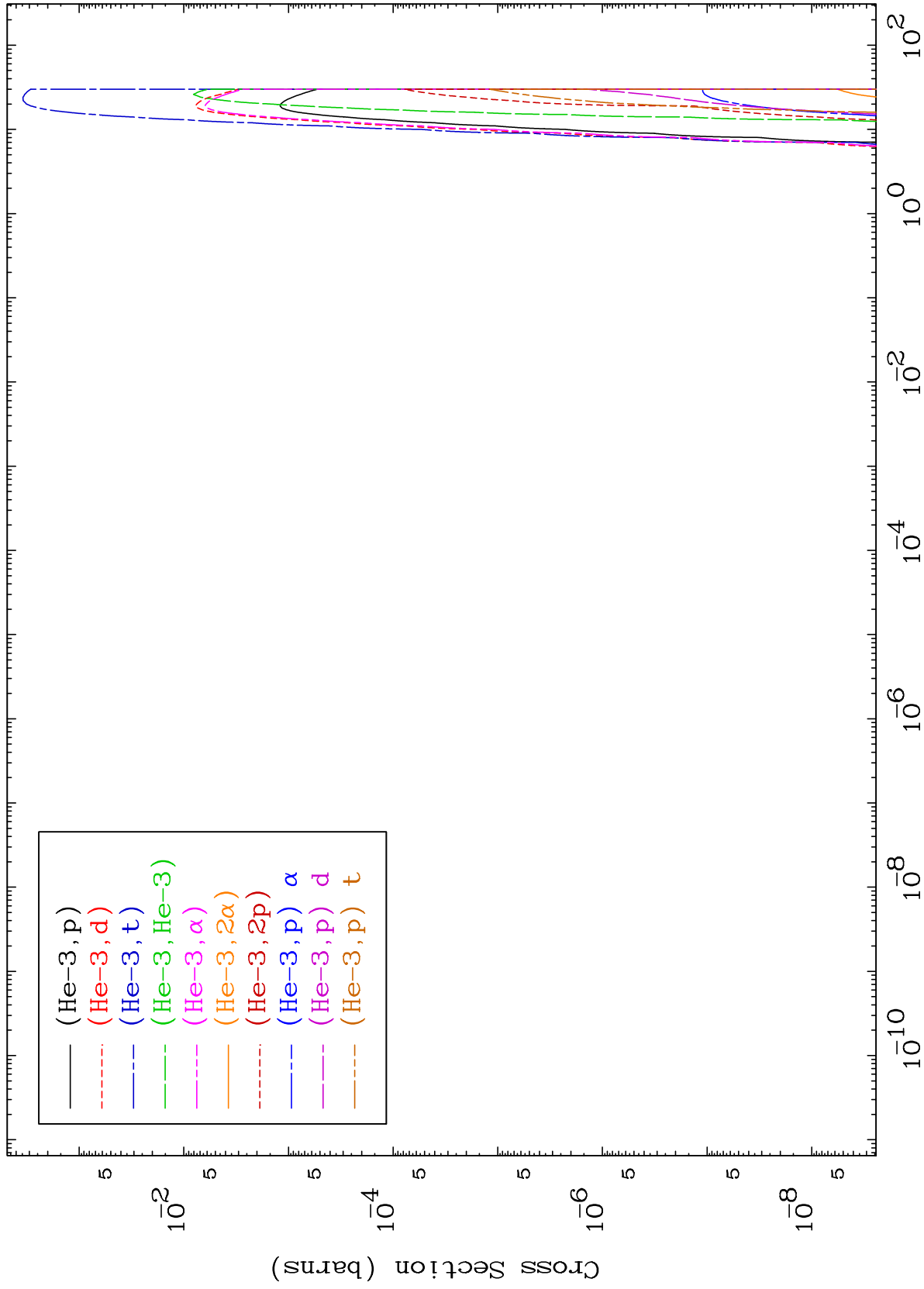
Press Mouse Button to Start







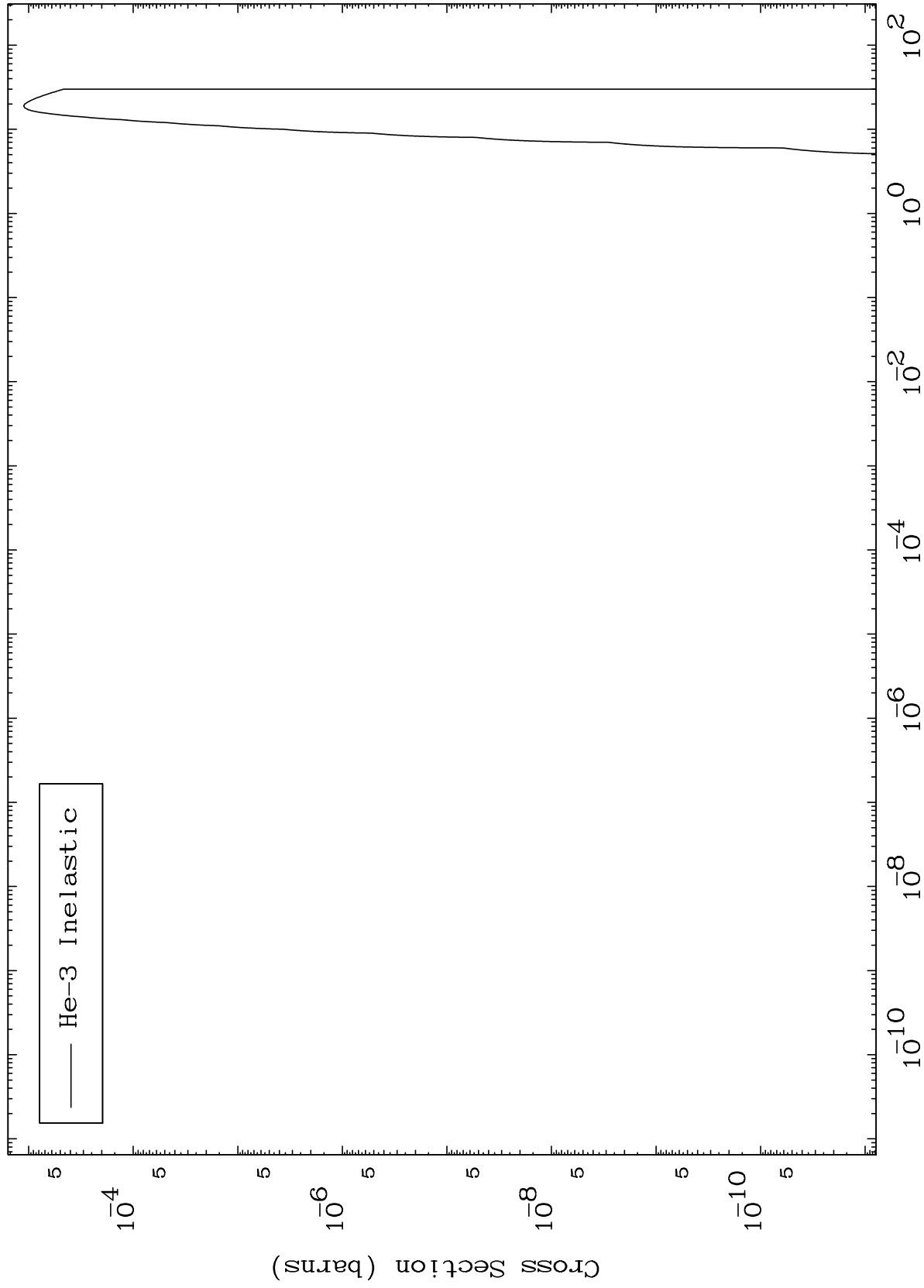




MAT 5341

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

53-I -132



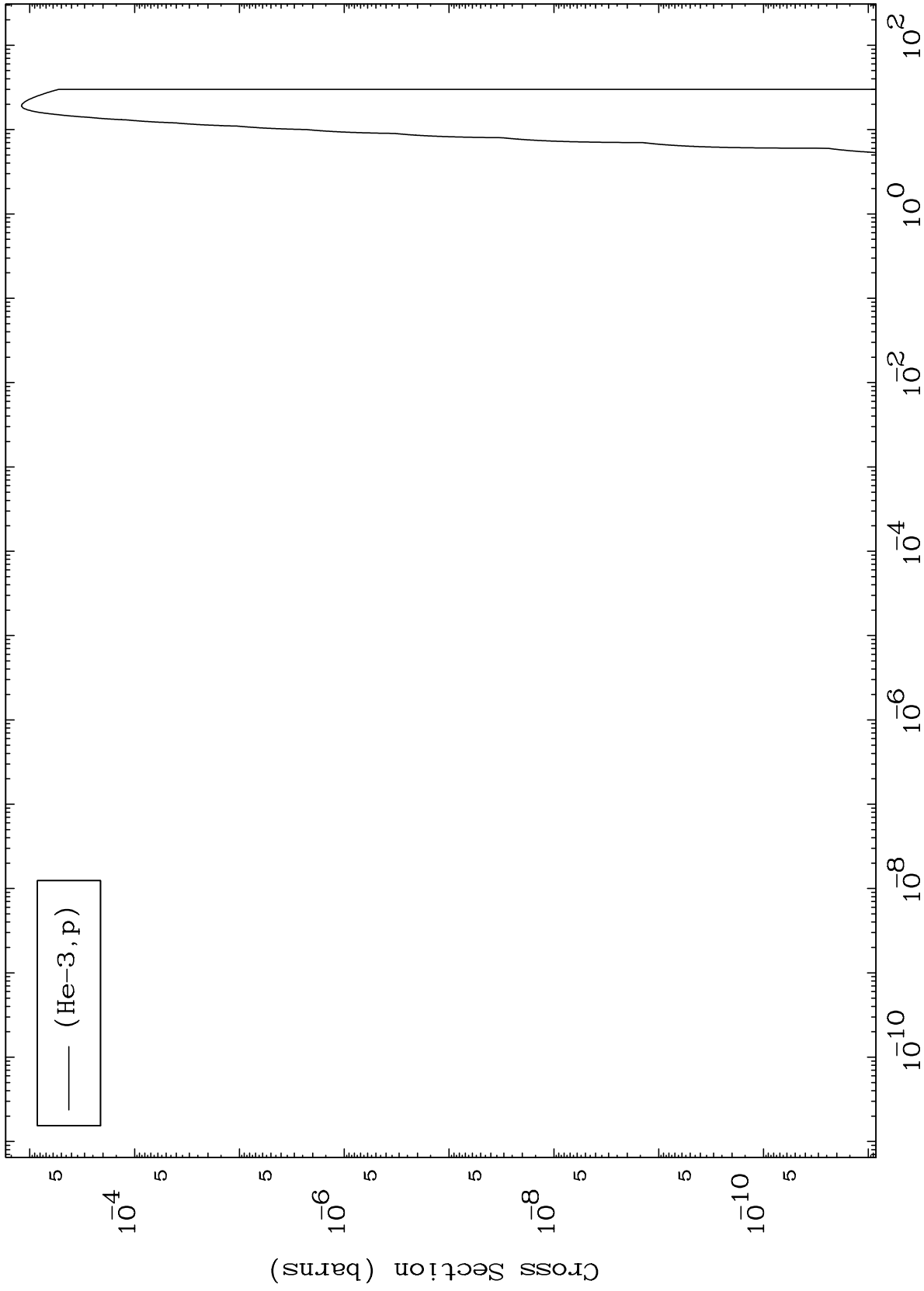
6

53-I -132

MAT 5341

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

53-I -132



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Incident Energy (MeV)

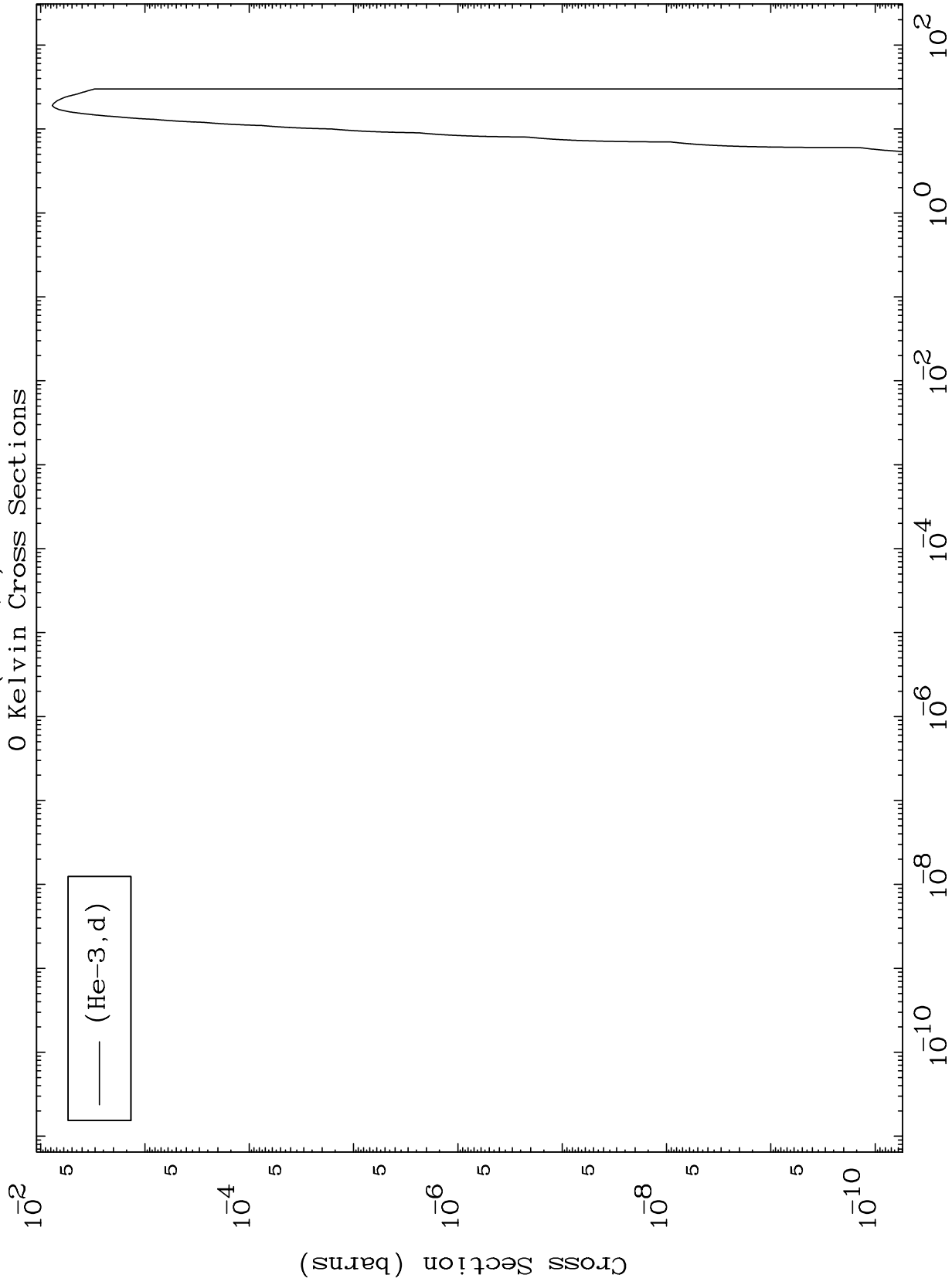
53-I -132



MAT 5341

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

53-I -132



8

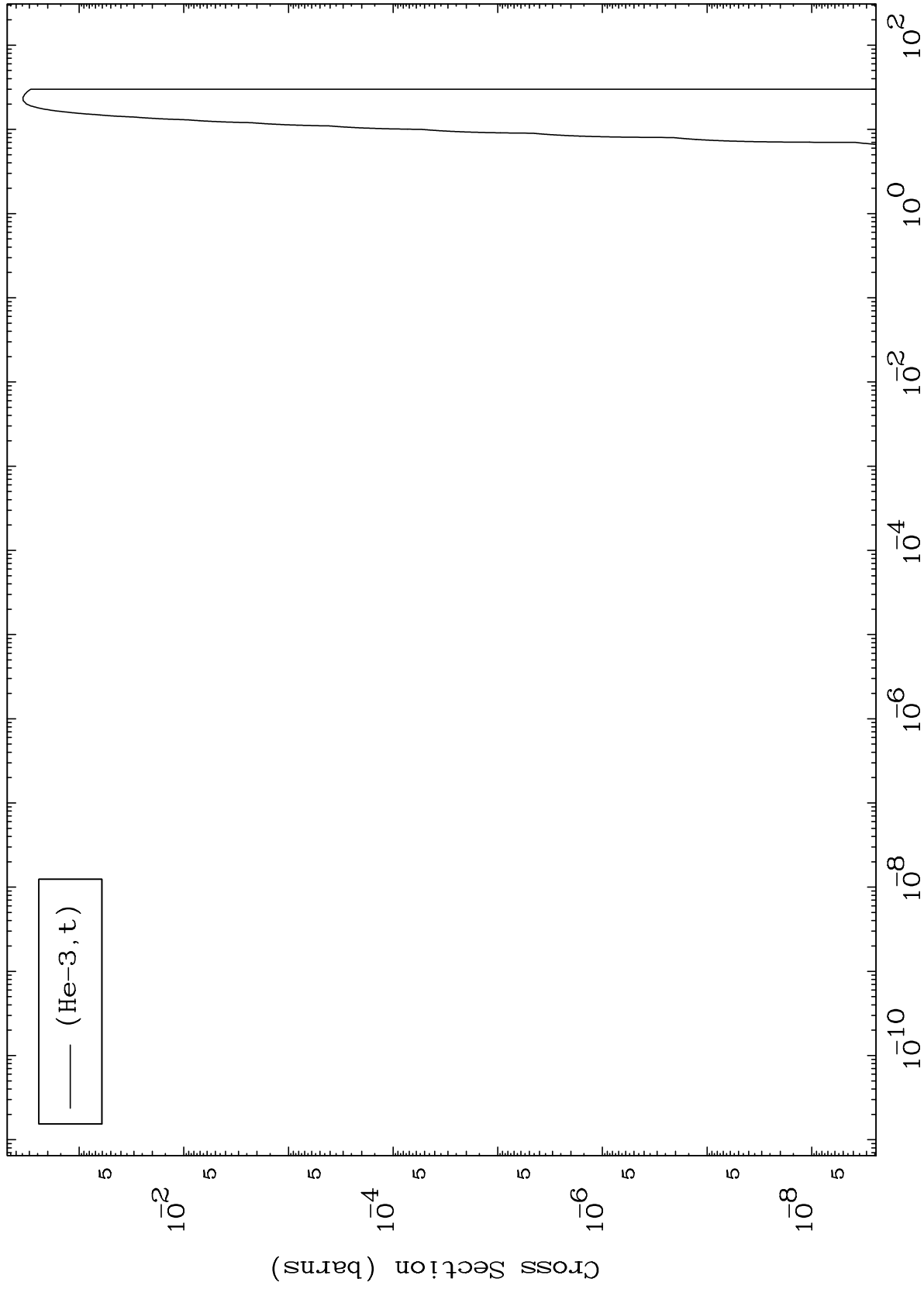
Incident Energy (MeV)

53-I -132

MAT 5341

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

53-I -132



9

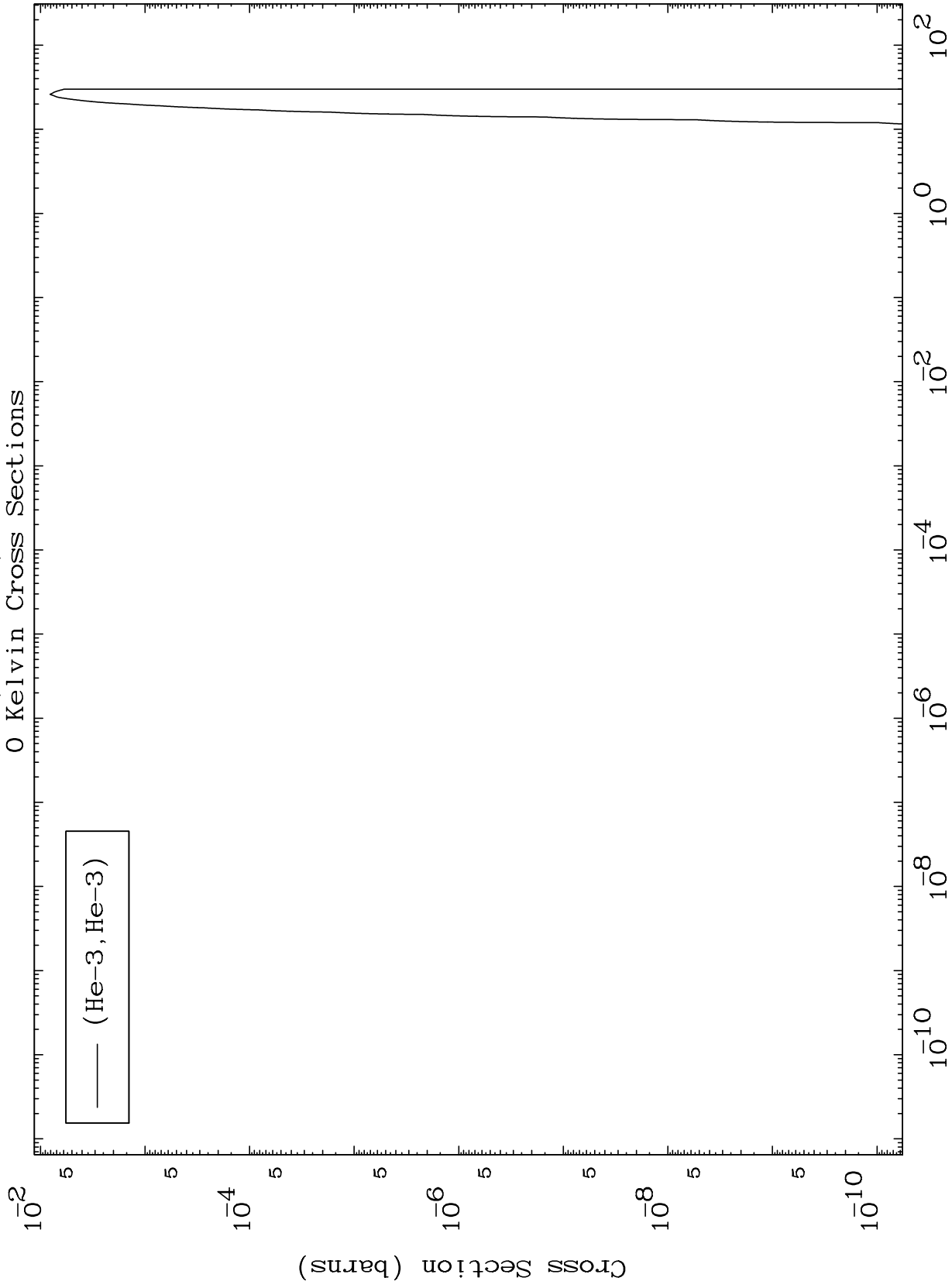
Incident Energy (MeV)

53-I -132

MAT 5341

(He-3, He3) Levels  
0 Kelvin Cross Sections

53-I -132



10

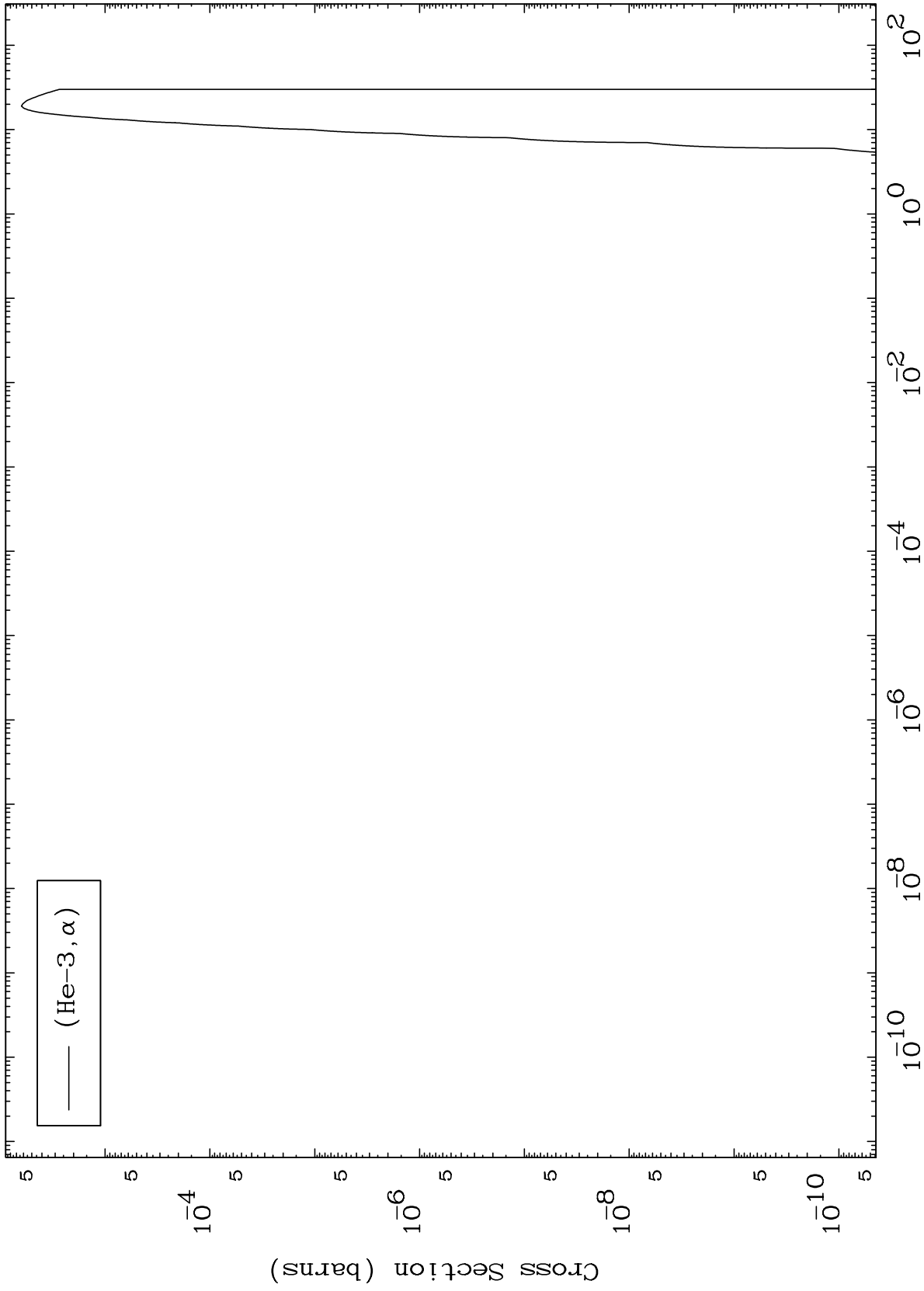
Incident Energy (MeV)

53-I -132

MAT 5341

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

53-I -132



11

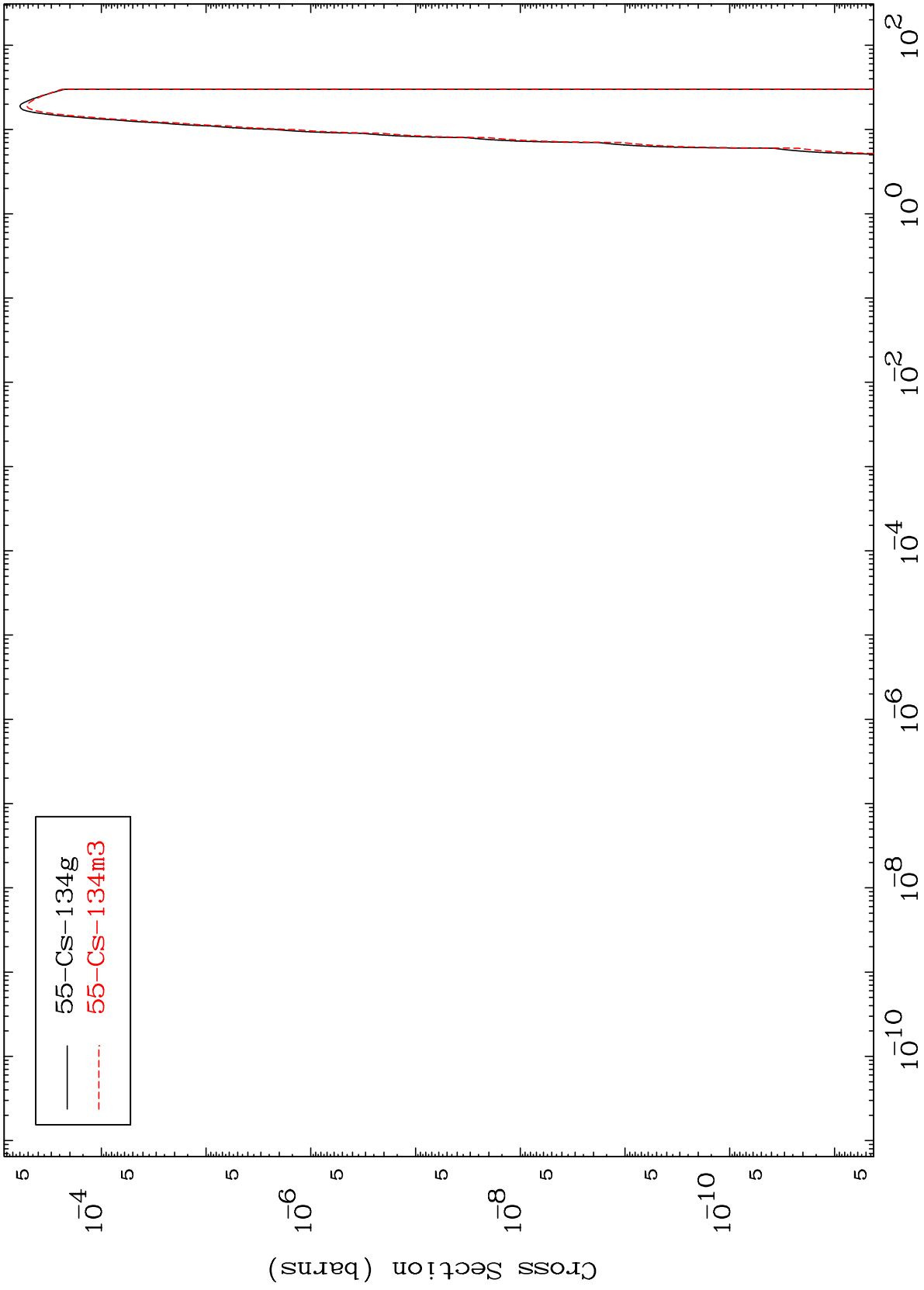
Incident Energy (MeV)

53-I -132

MAT 5341

He-3 Inelastic  
Radionuclide Production Cross Section

53-I -132



12

Incident Energy (MeV)

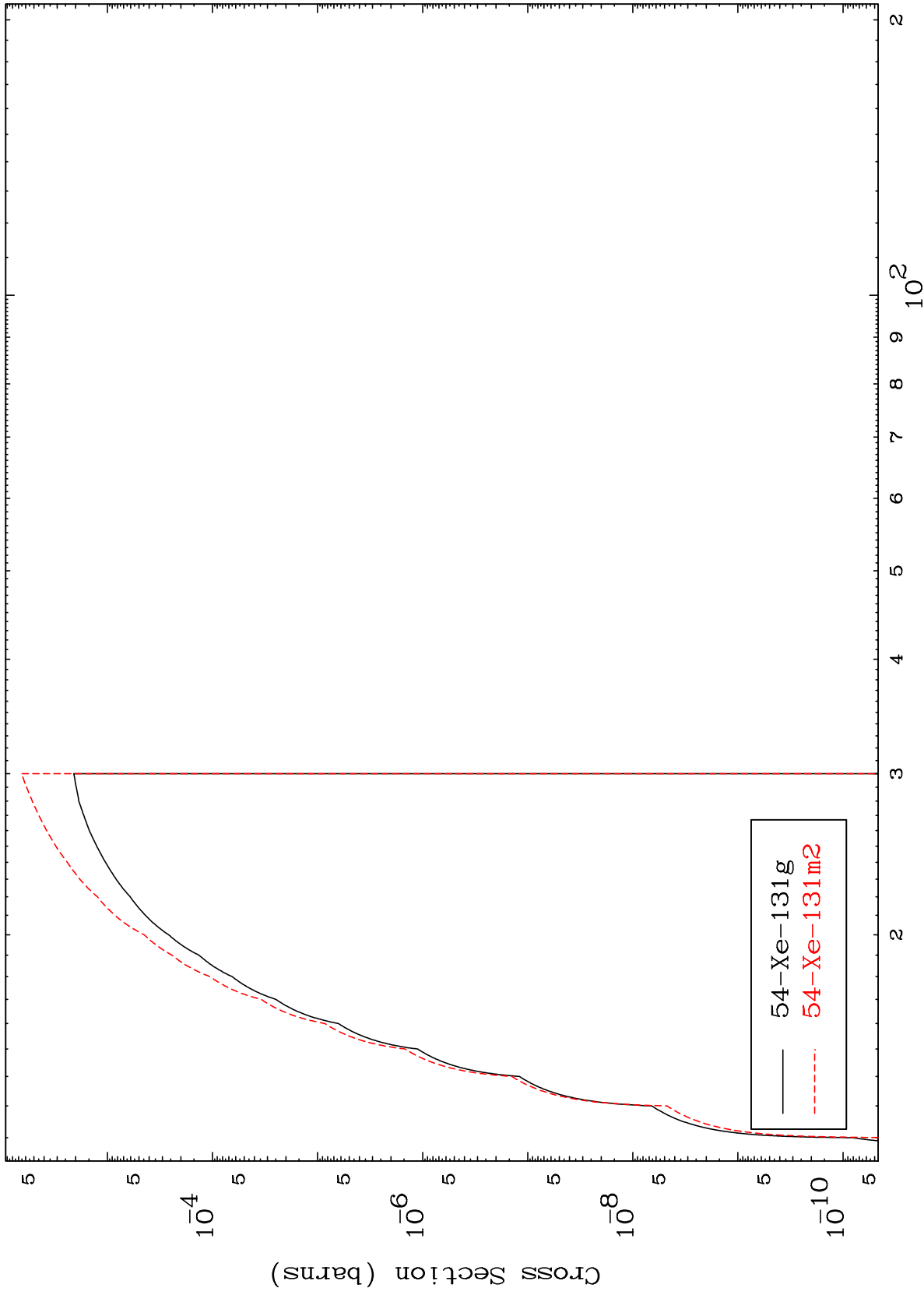
53-I -132

MAT 5341

(He-3,2n) d

53-I -132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

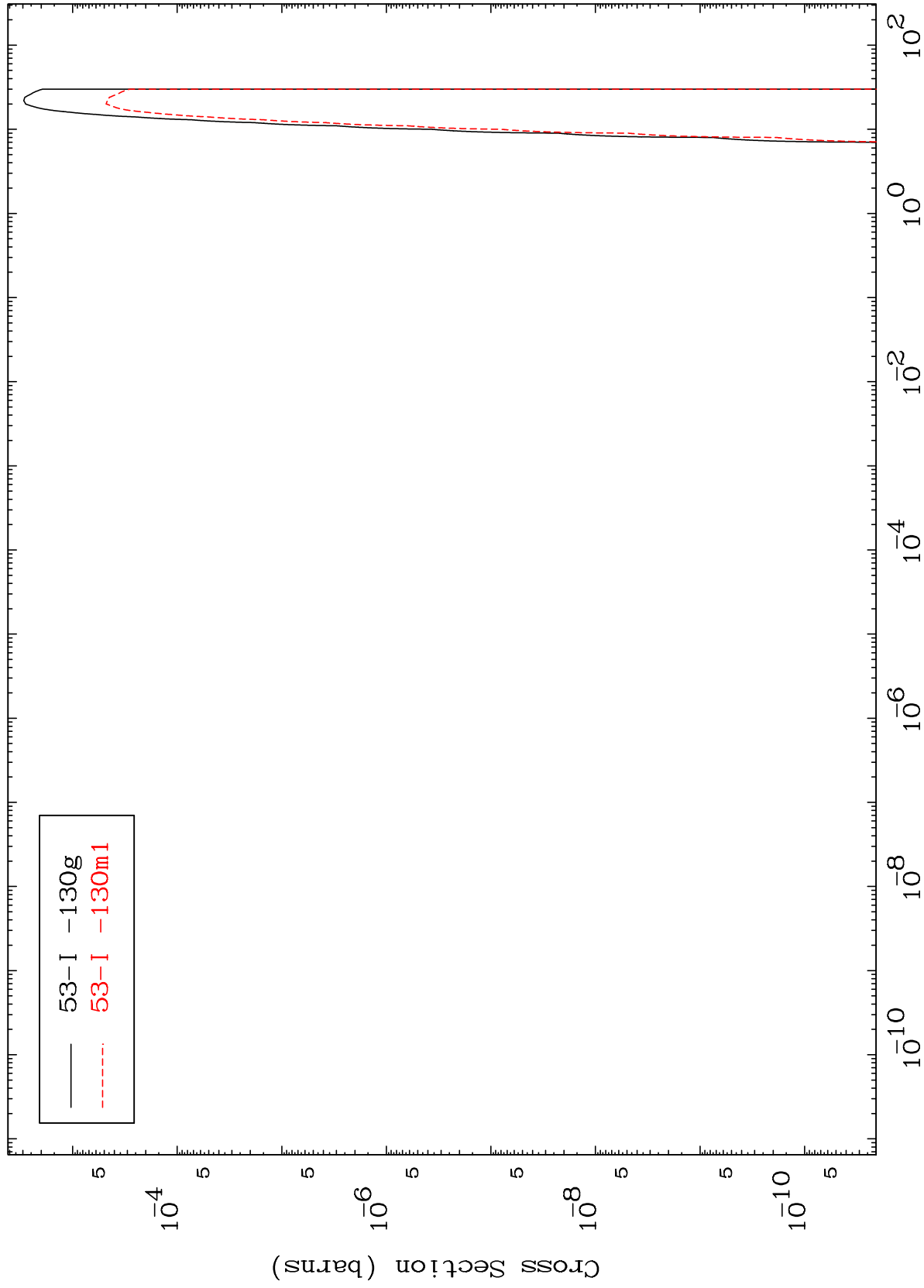
53-I -132

MAT 5341

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

53-I -132

Radionuclide Production Cross Section

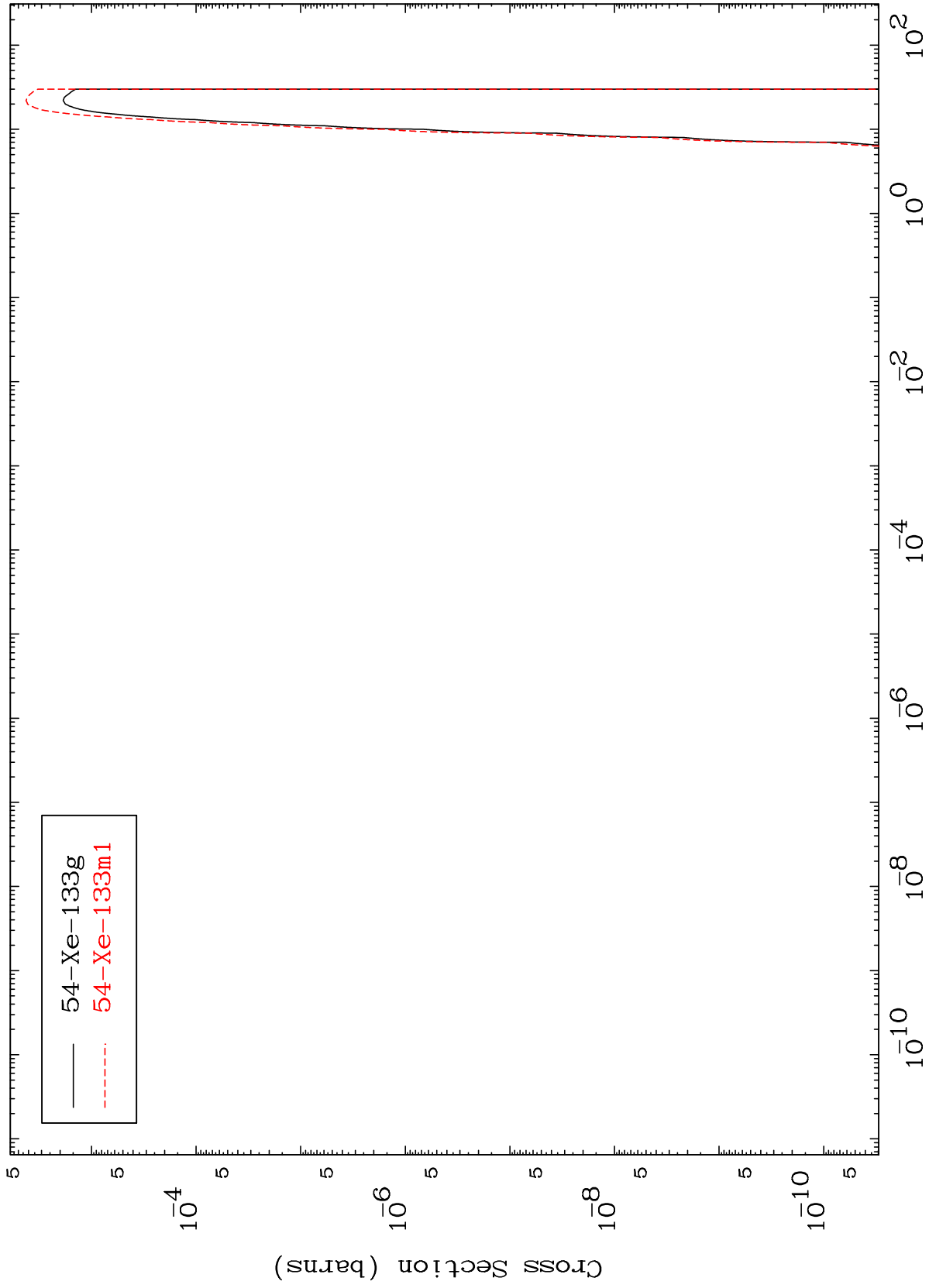


MAT 5341

(He-3, n') p

53-I -132

Radionuclide Production Cross Section



54-Xe-133g  
54-Xe-133m1

15

Incident Energy (MeV)

53-I -132

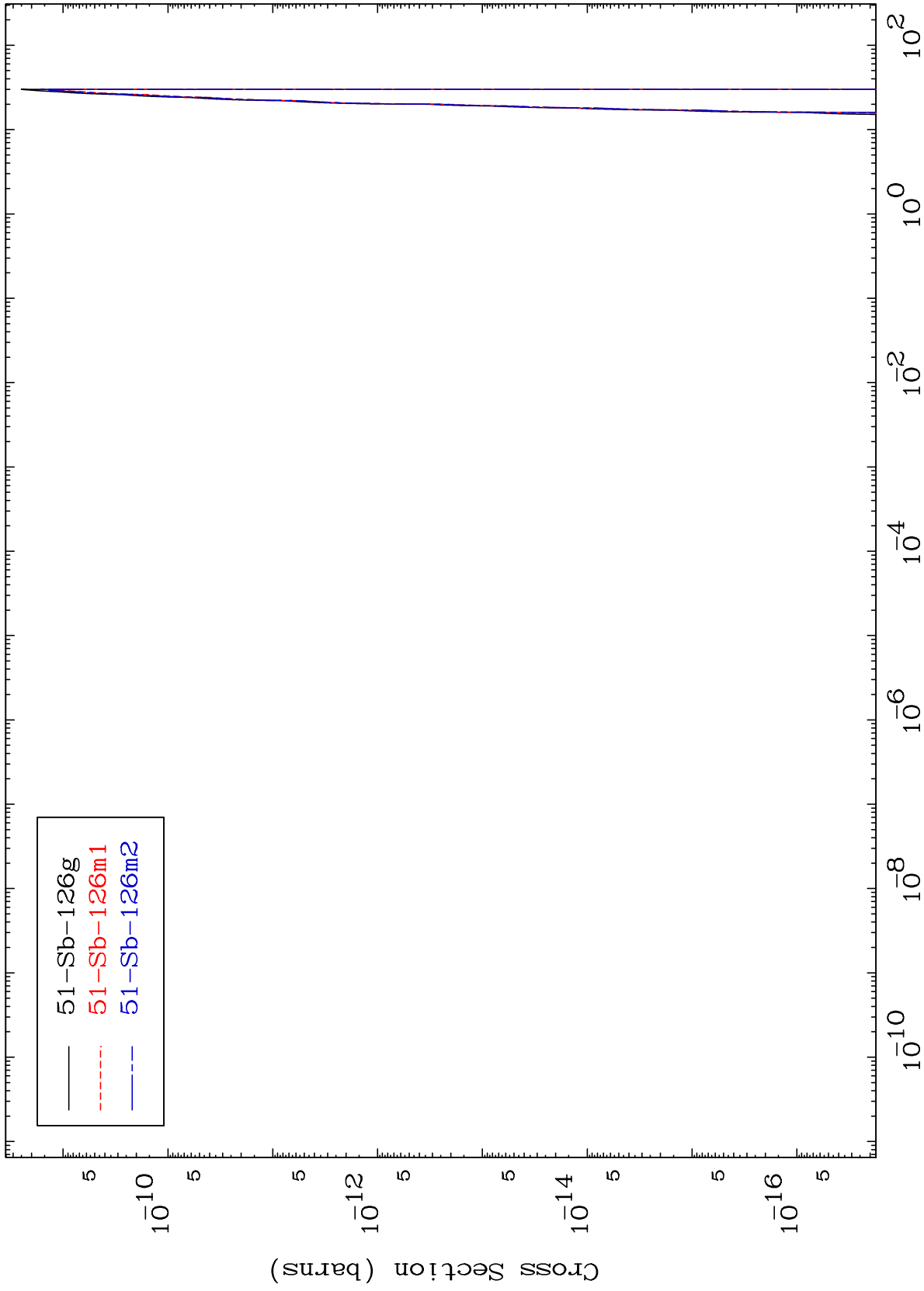


MAT 5341

(He-3, n') 2 $\alpha$

53-I -132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

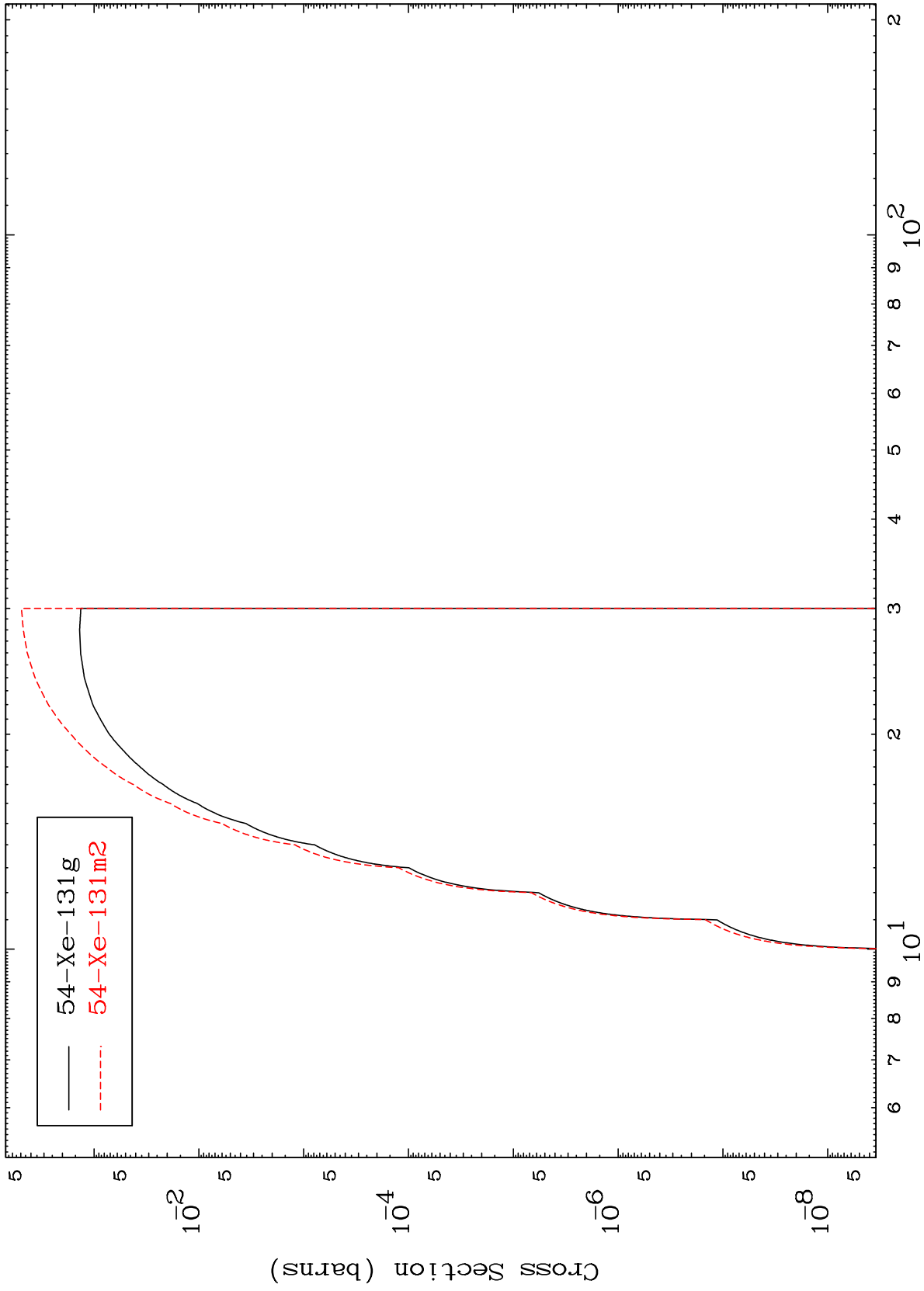
53-I -132

MAT 5341

(He-3, n') t

53-I -132

Radionuclide Production Cross Section



17

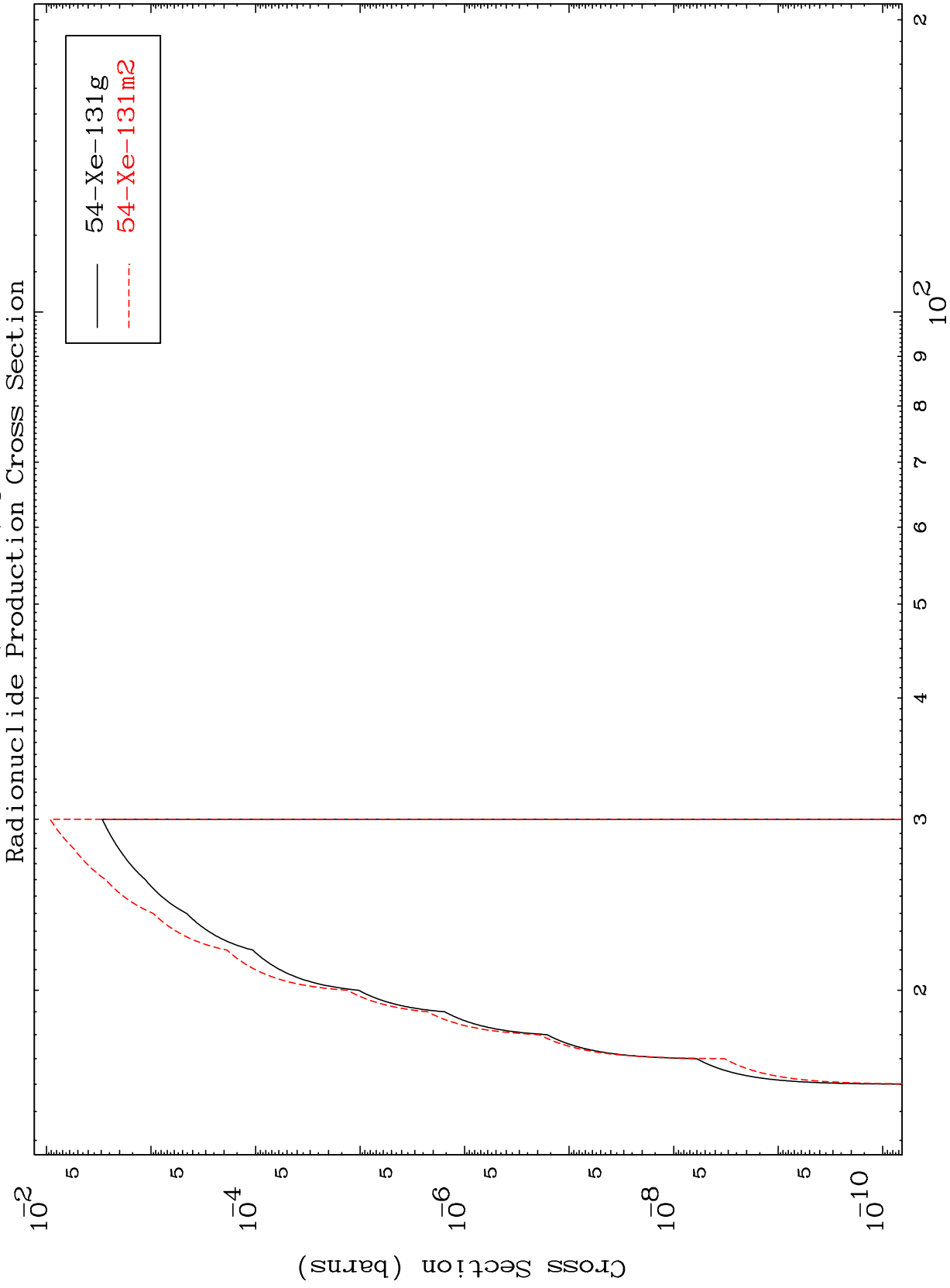
Incident Energy (MeV)

53-I -132

MAT 5341

(He-3,3n) p

53-I -132



18

Incident Energy (MeV)

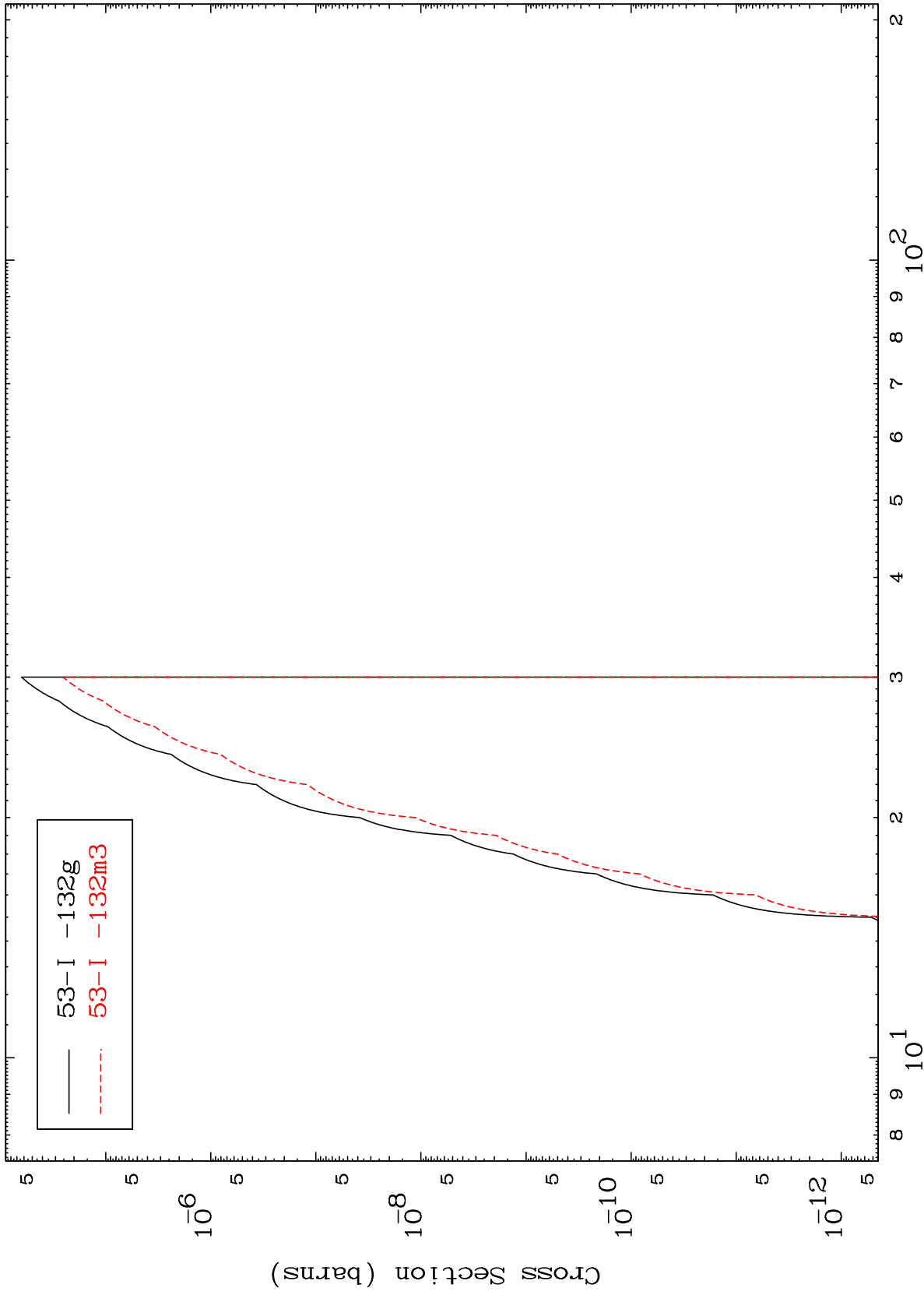
53-I -132

MAT 5341

(He-3,2n) p

53-I -132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

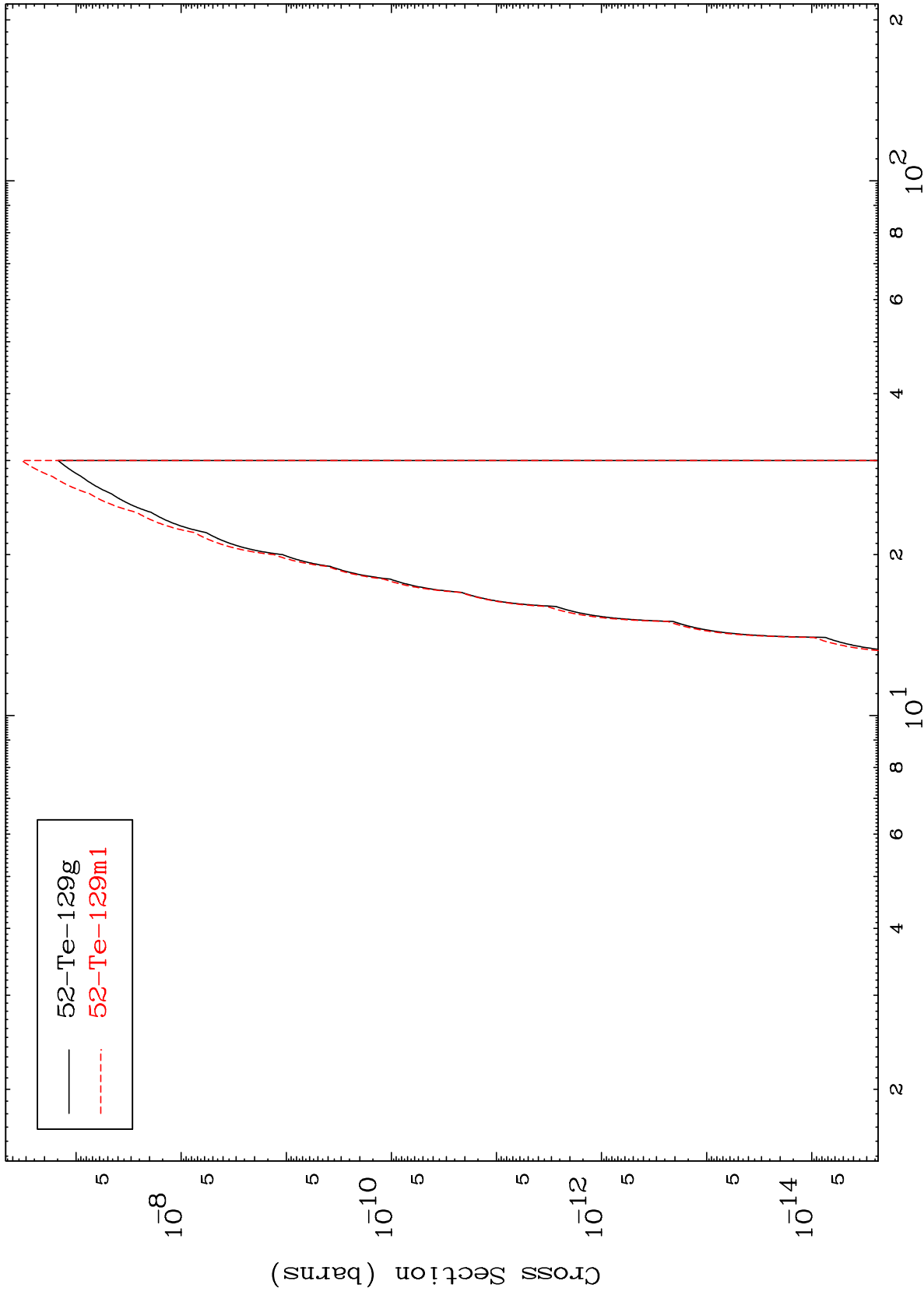
53-I -132

MAT 5341

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

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

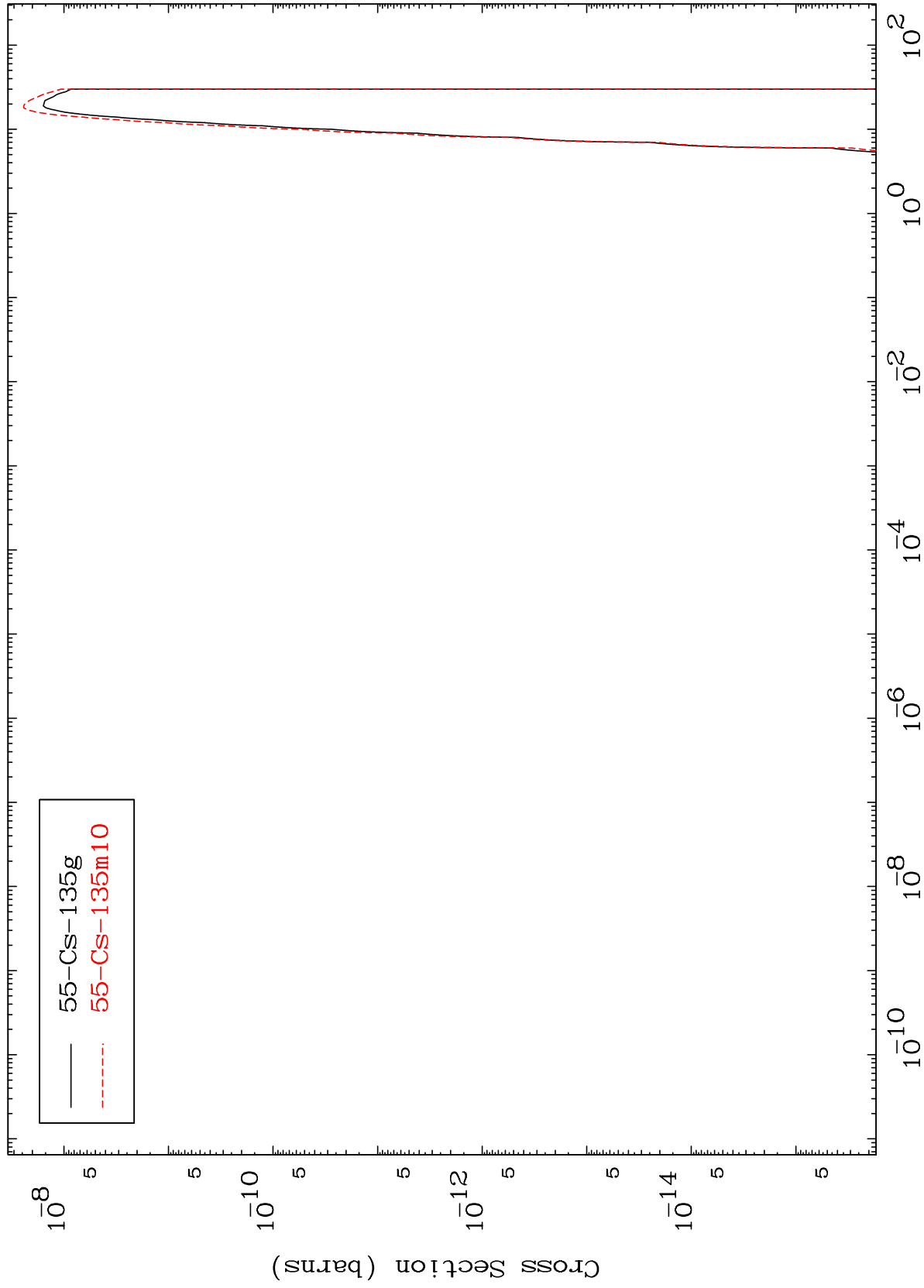
53-I -132

MAT 5341

(He-3,  $\gamma$ )

53-I -132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

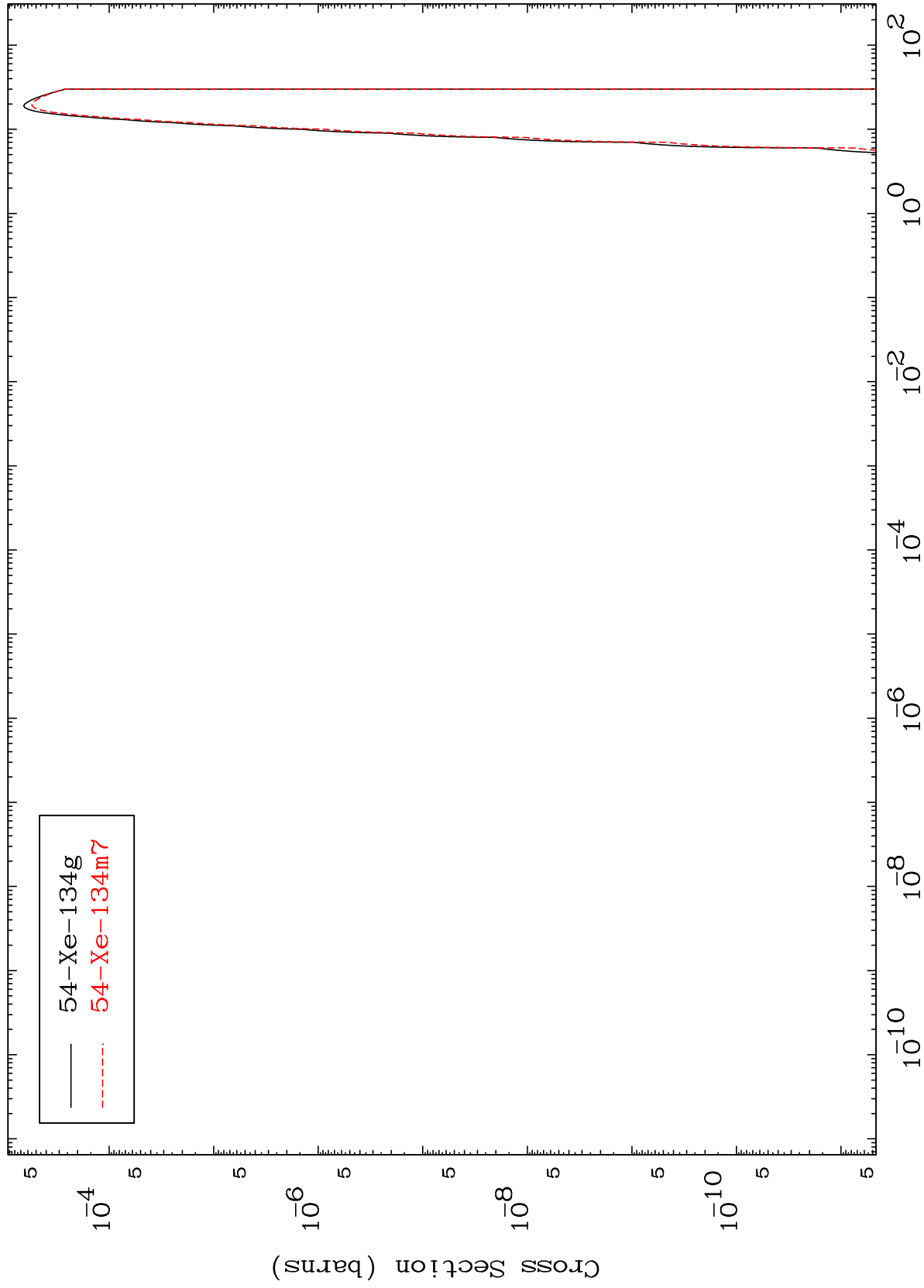
53-I -132

MAT 5341

(He-3,p)

53-I -132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

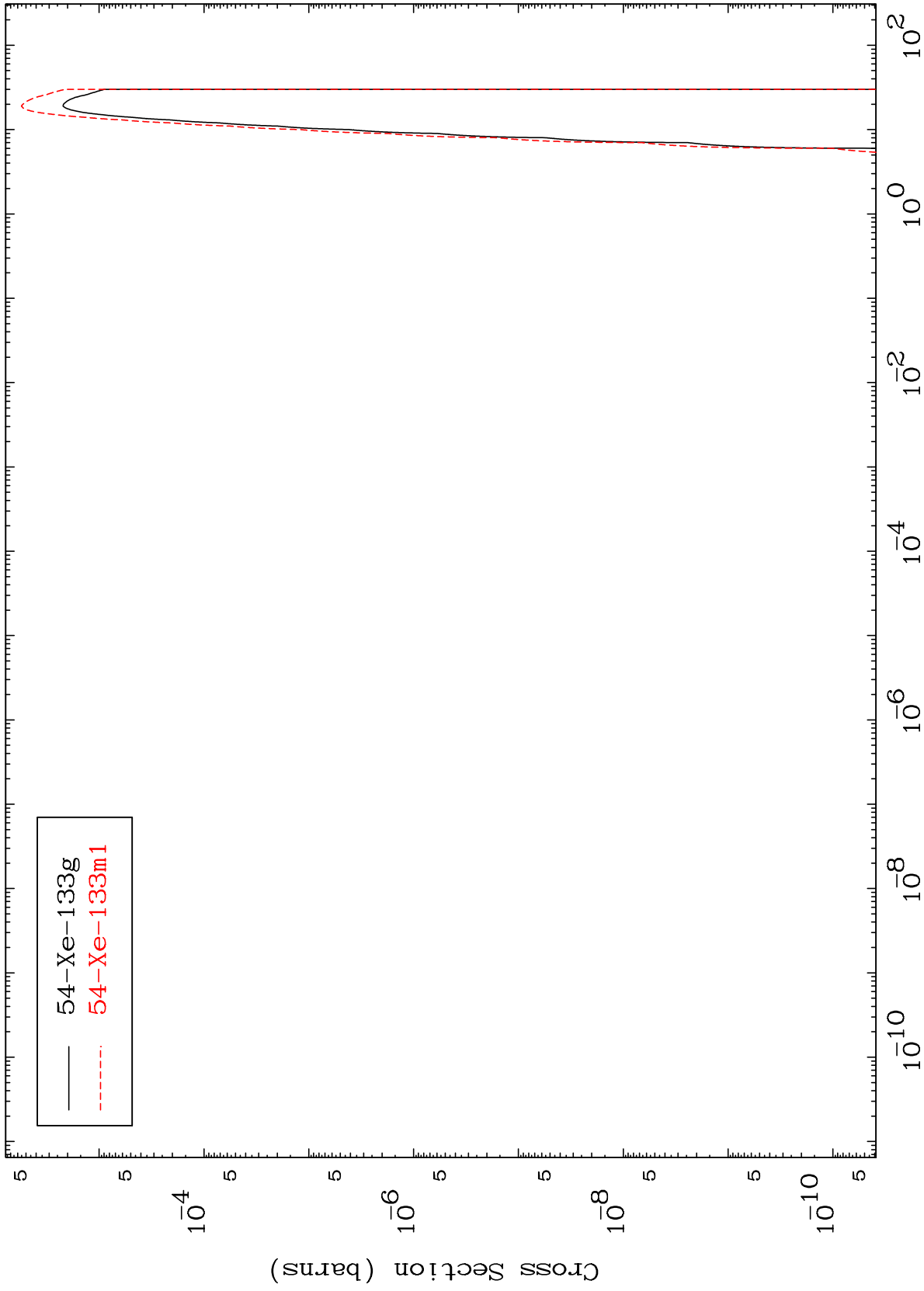
53-I -132

MAT 5341

(He-3,d)

53-I -132

Radionuclide Production Cross Section



23

Incident Energy (MeV)

53-I -132

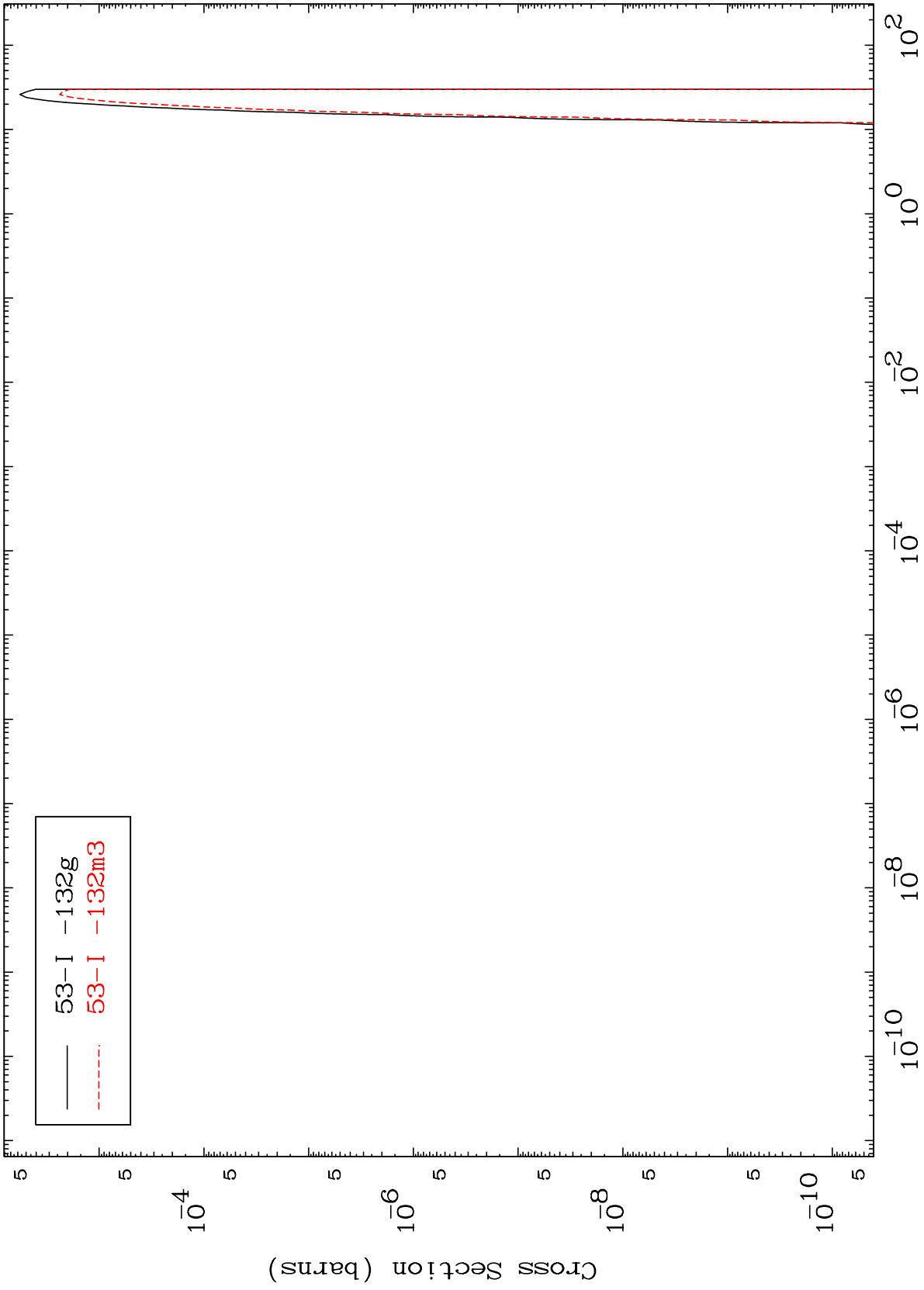


MAT 5341

(He-3, He-3)

53-I -132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

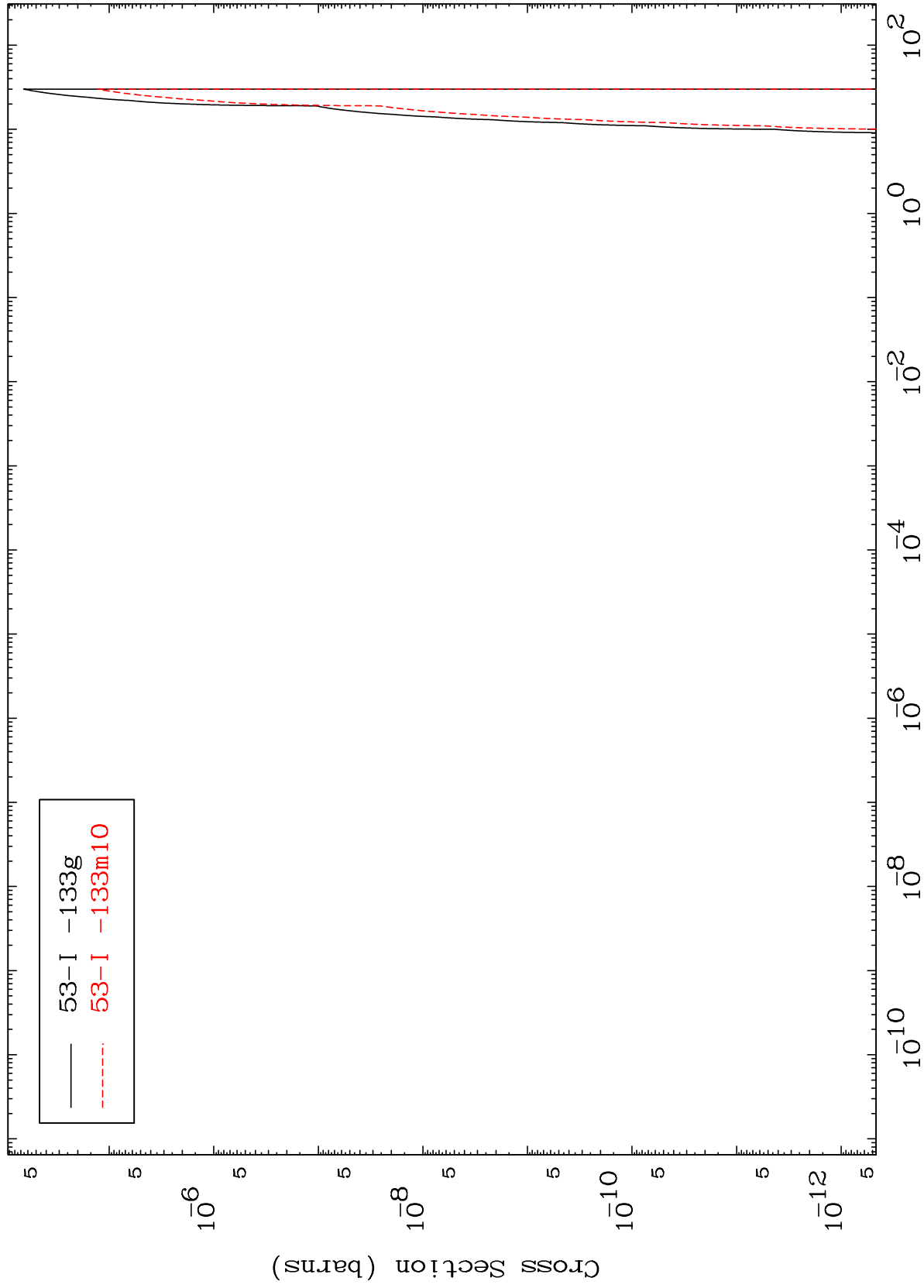
53-I -132

MAT 5341

(He-3,2p)

53-I -132

Radionuclide Production Cross Section



25

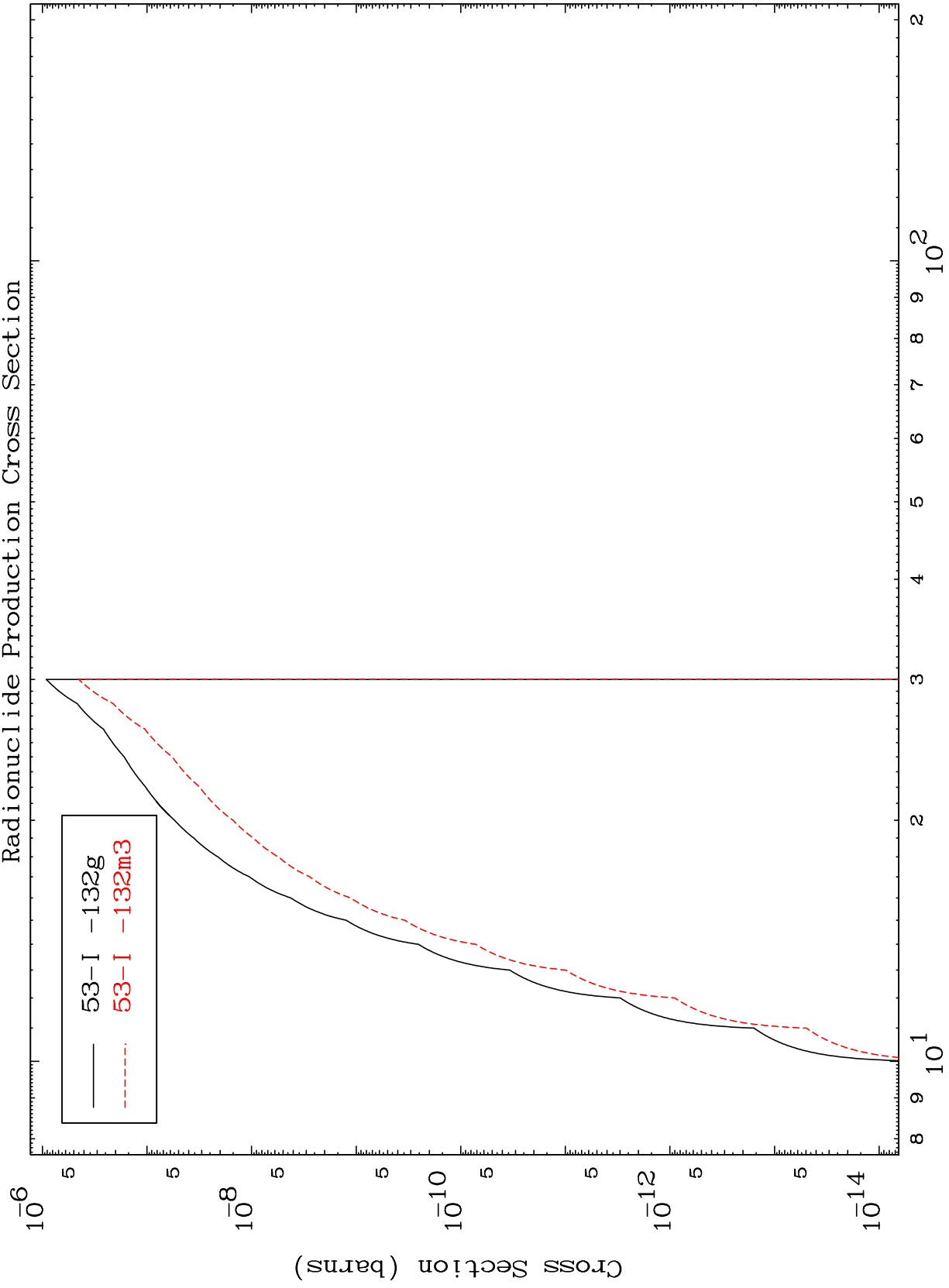
53-I -132

MAT 5341

(He-3,p) d

53-I -132

Radionuclide Production Cross Section



26

Incident Energy (MeV)

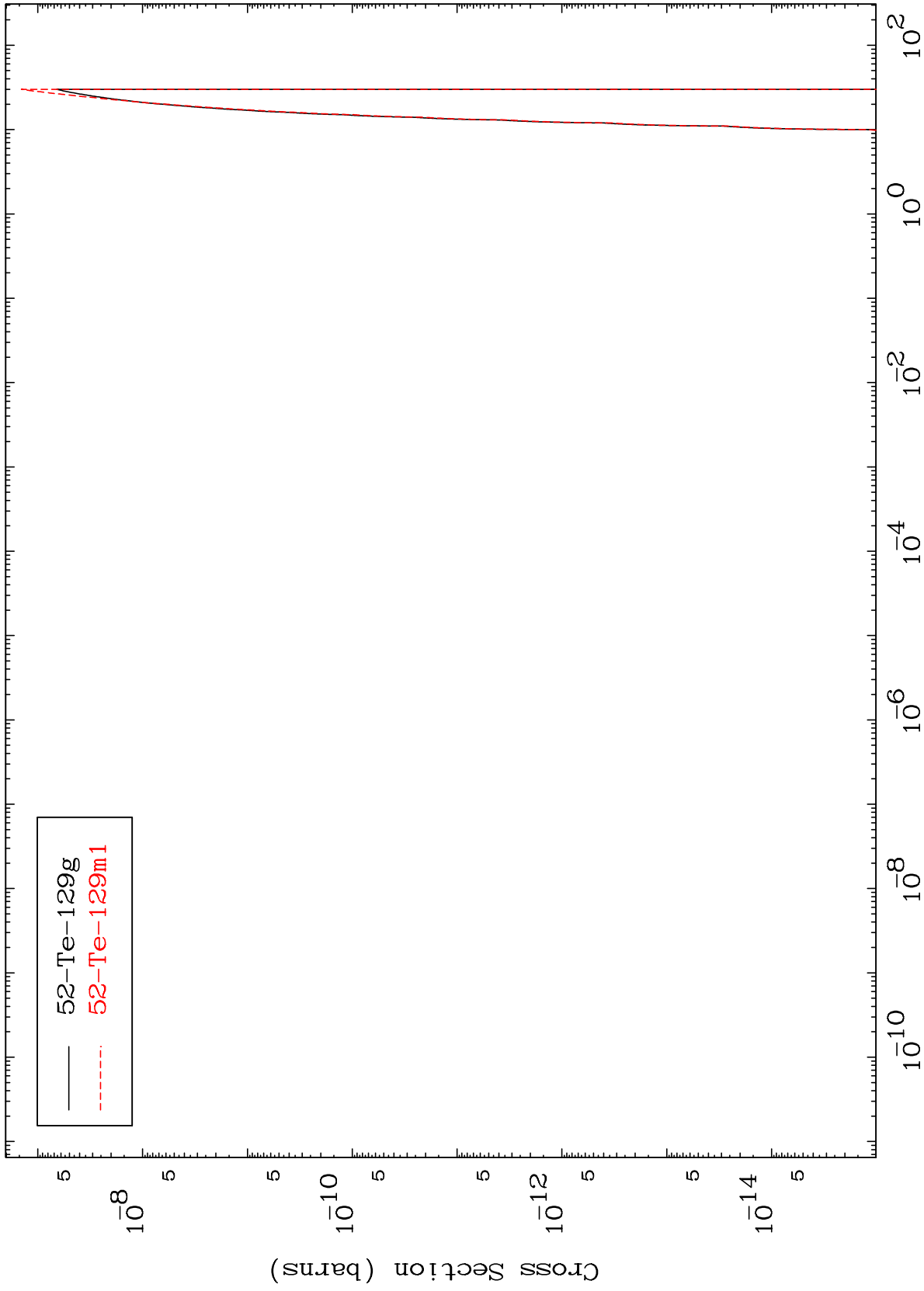
53-I -132

MAT 5341

(He-3,d)  $\alpha$

53-I -132

Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -132