

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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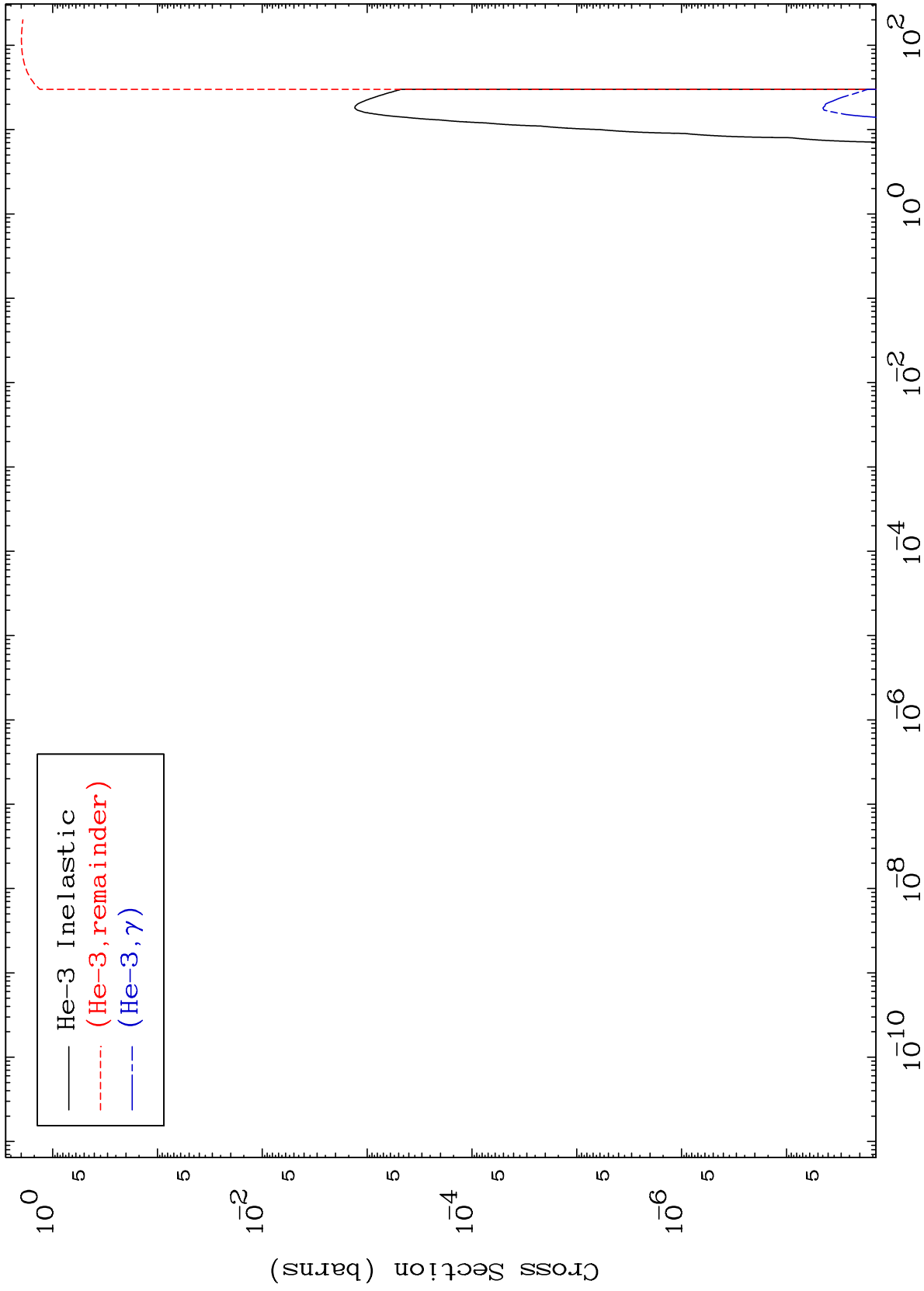
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5253

He-3 Major  
0 Kelvin Cross Sections

52-Te-129



52-Te-129

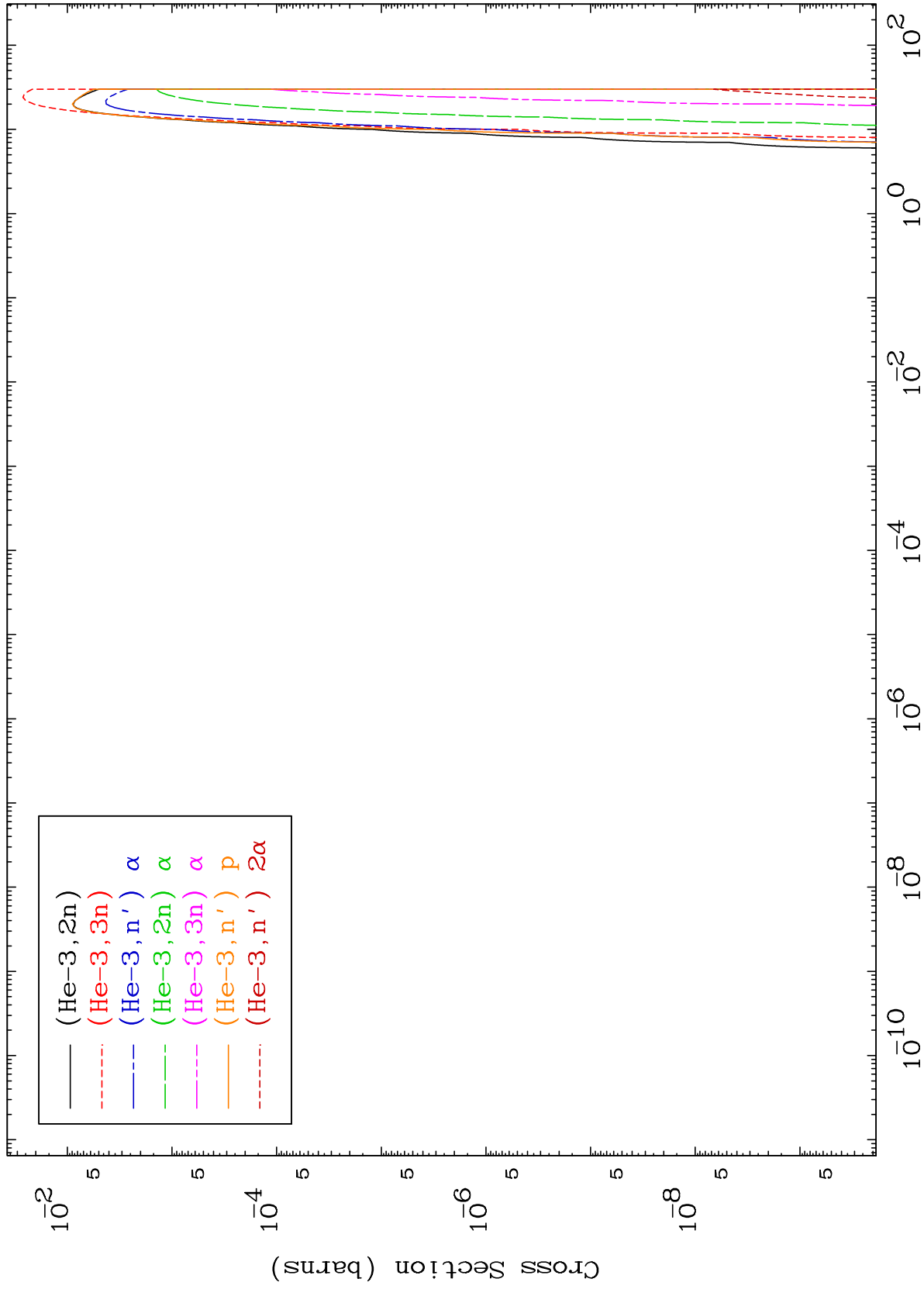
Incident Energy (MeV)

1

MAT 5253

He-3 Neutron Production  
0 Kelvin Cross Sections

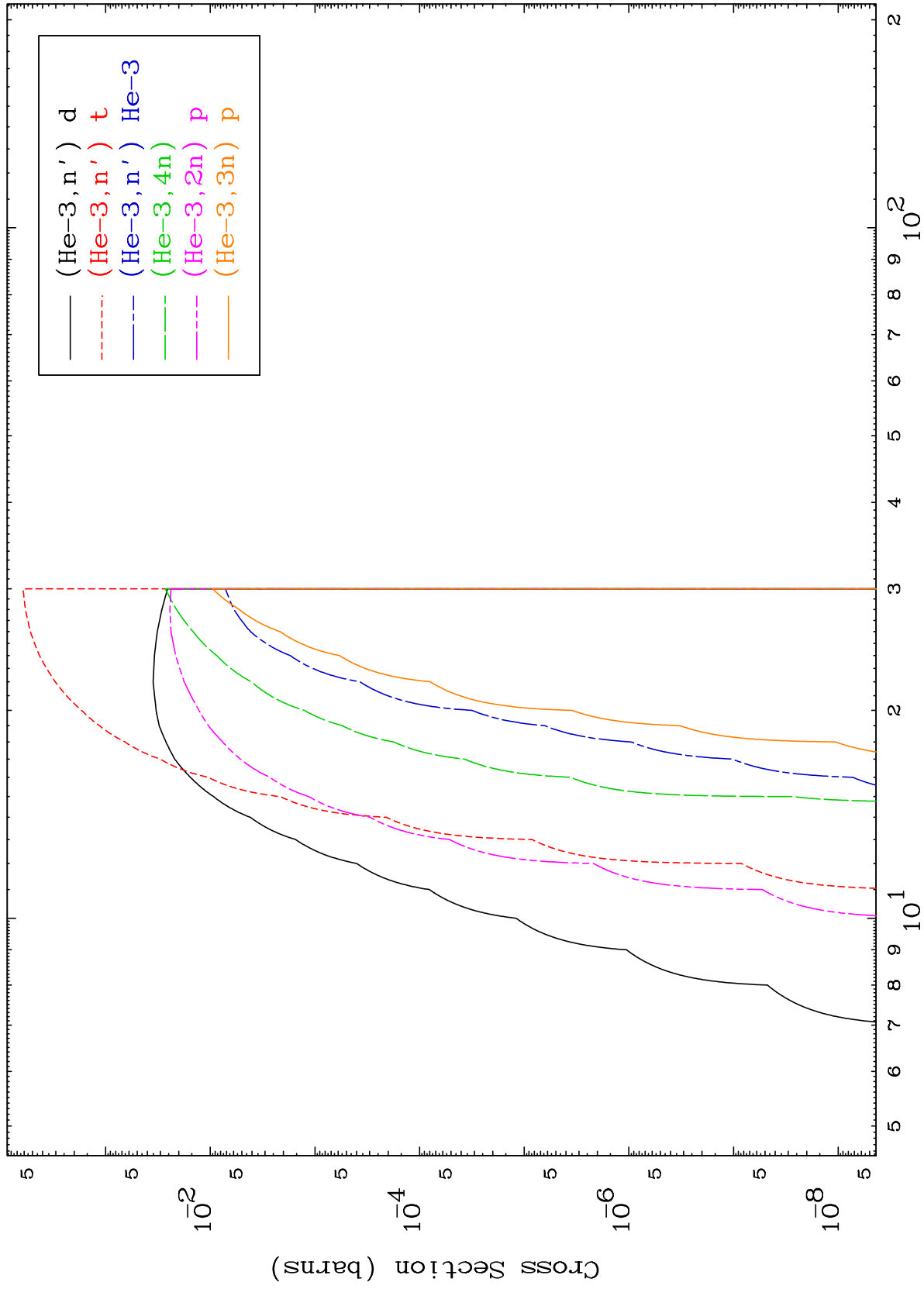
52-Te-129



2

Incident Energy (MeV)

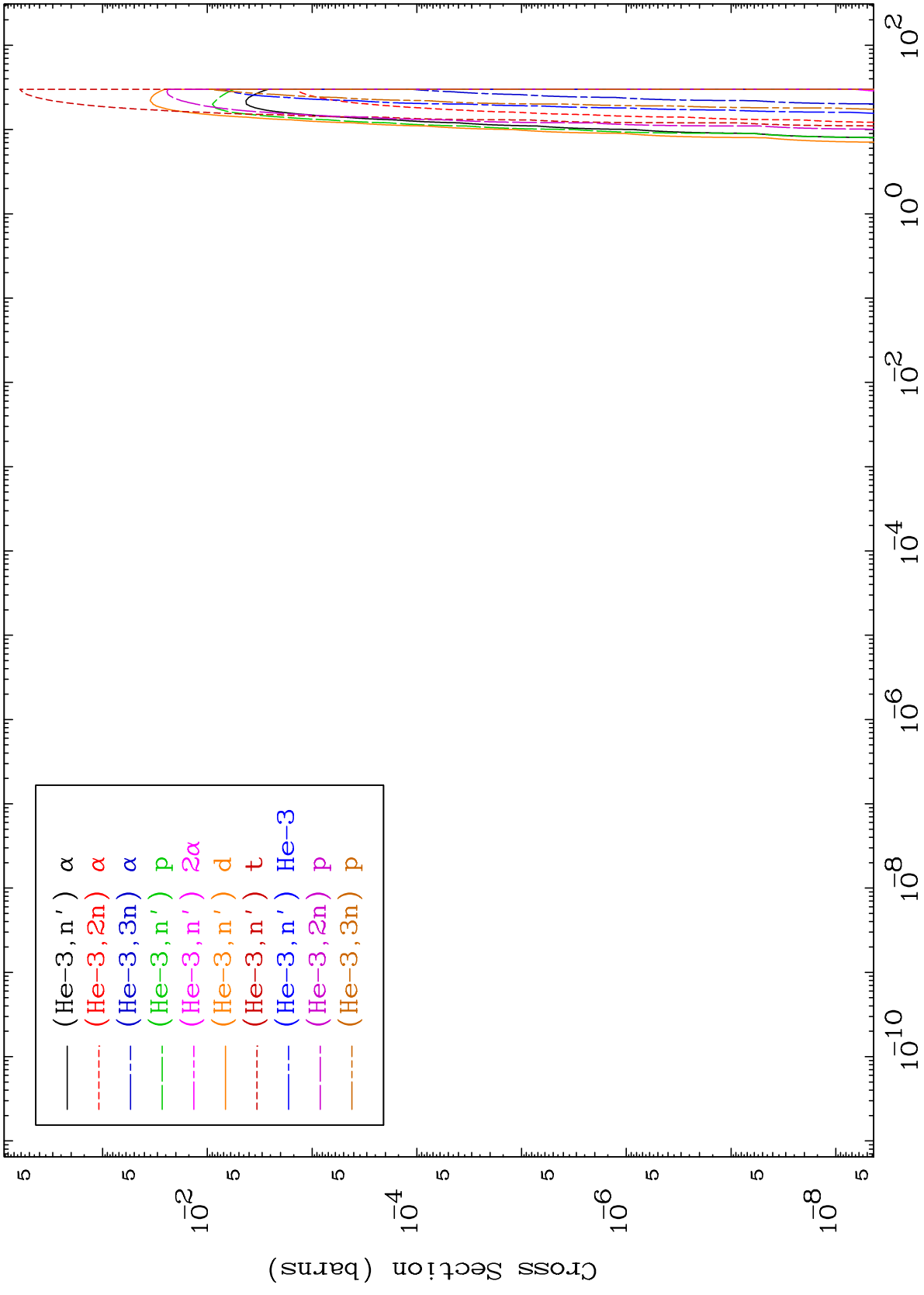
52-Te-129



MAT 5253

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-129

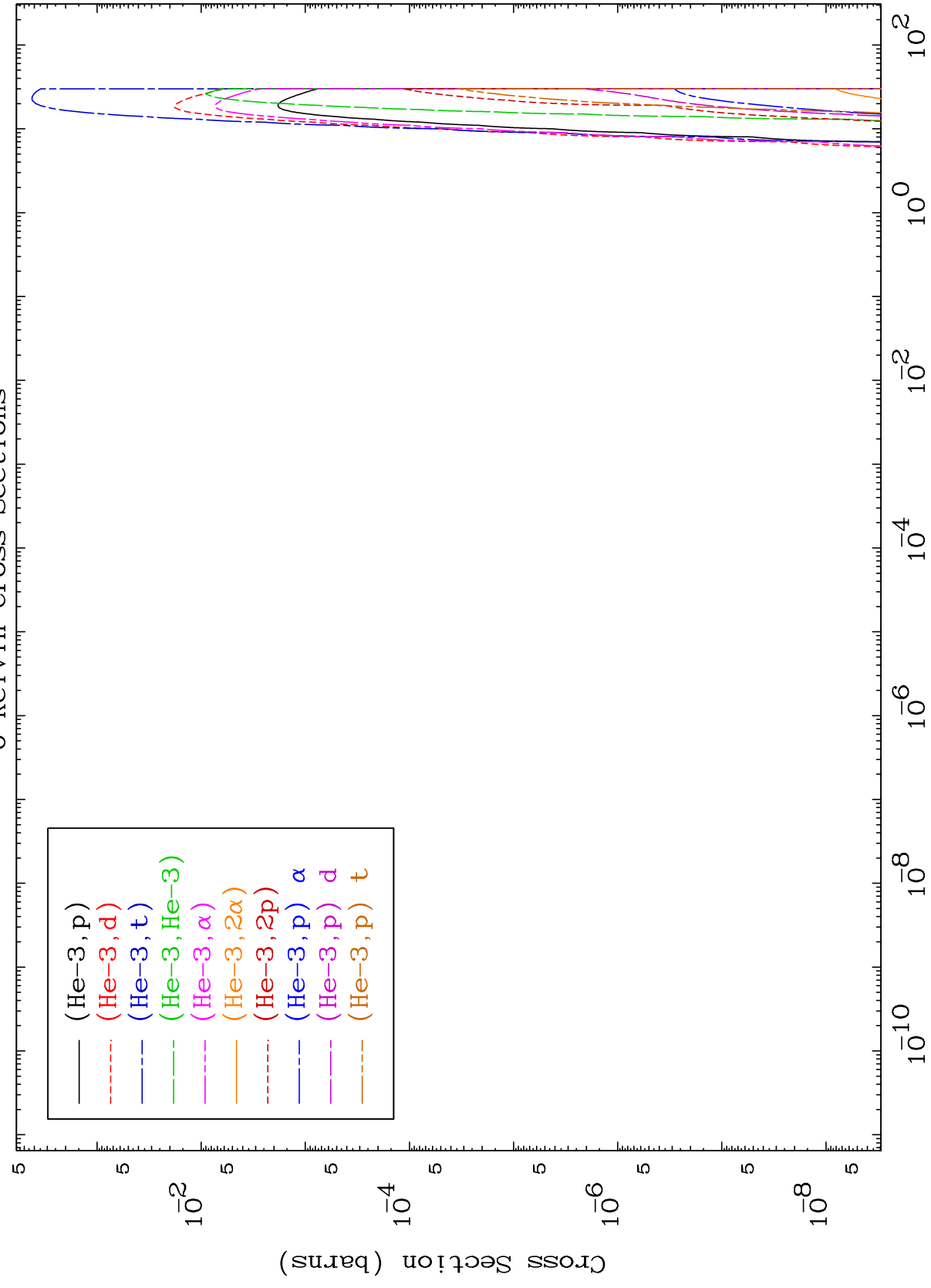


52-Te-129

MAT 5253

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-129



5

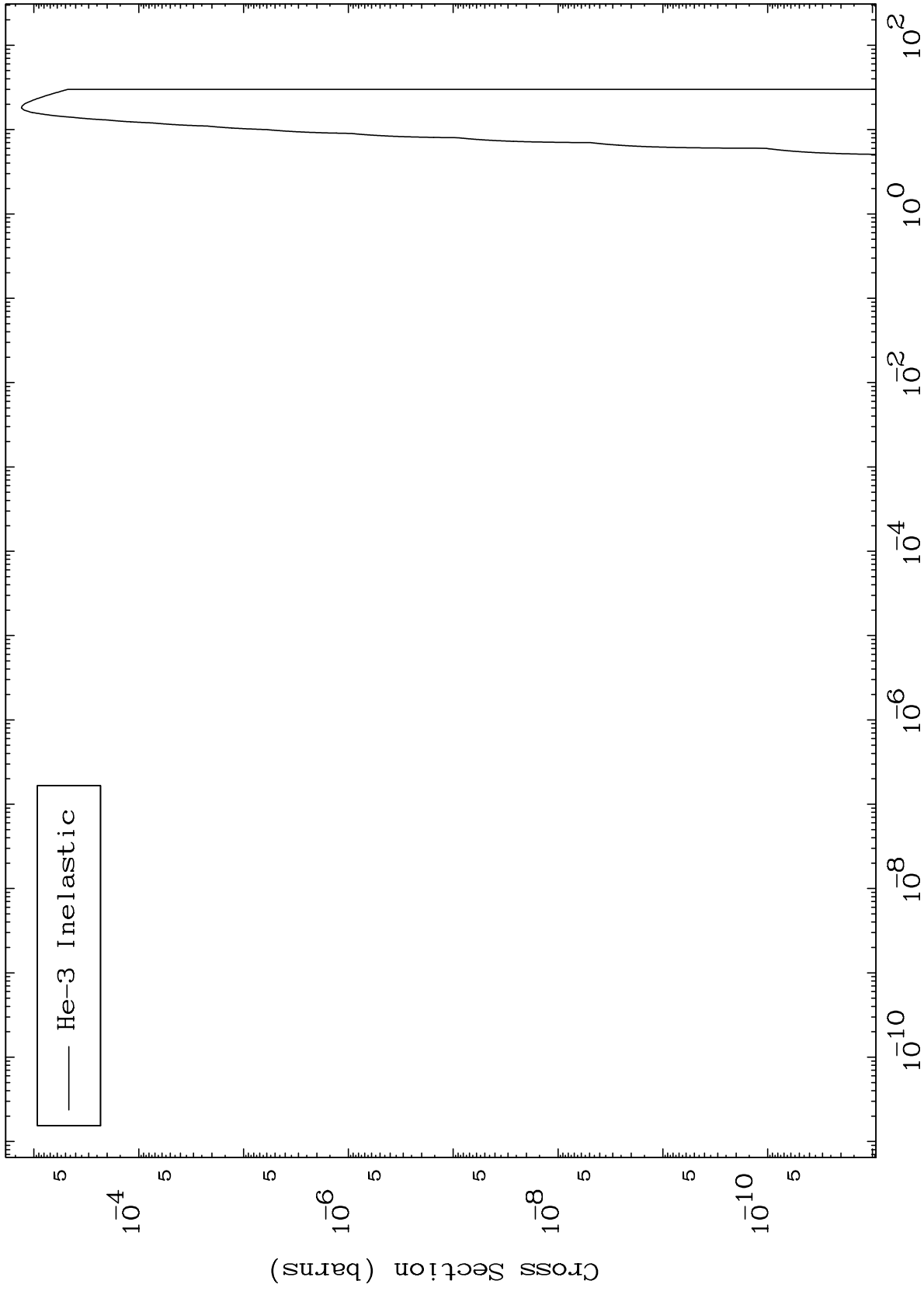
Incident Energy (MeV)

52-Te-129

MAT 5253

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

52-Te-129

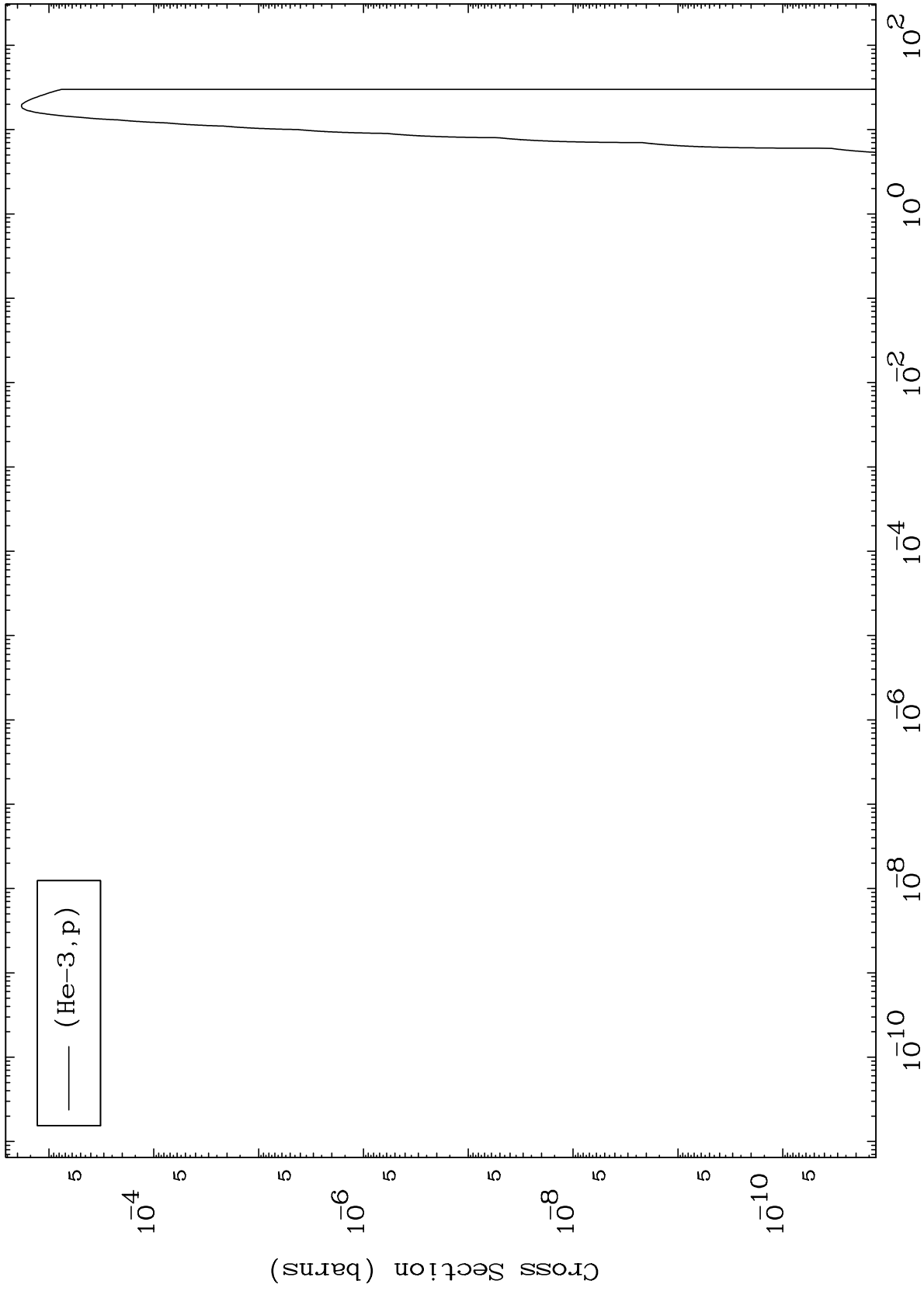


— He-3 Inelastic

MAT 5253

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

52-Te-129

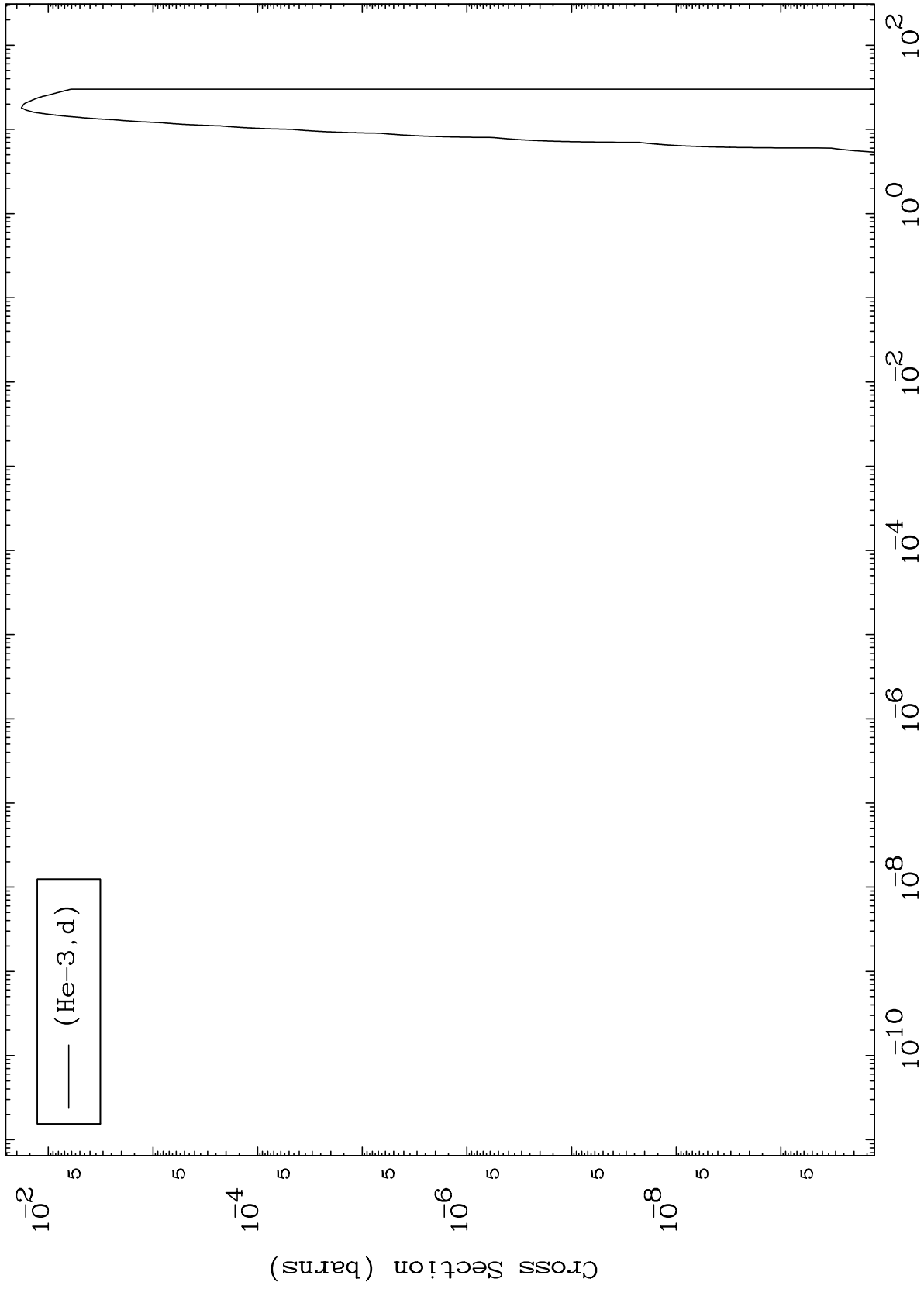




MAT 5253

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

52-Te-129



8

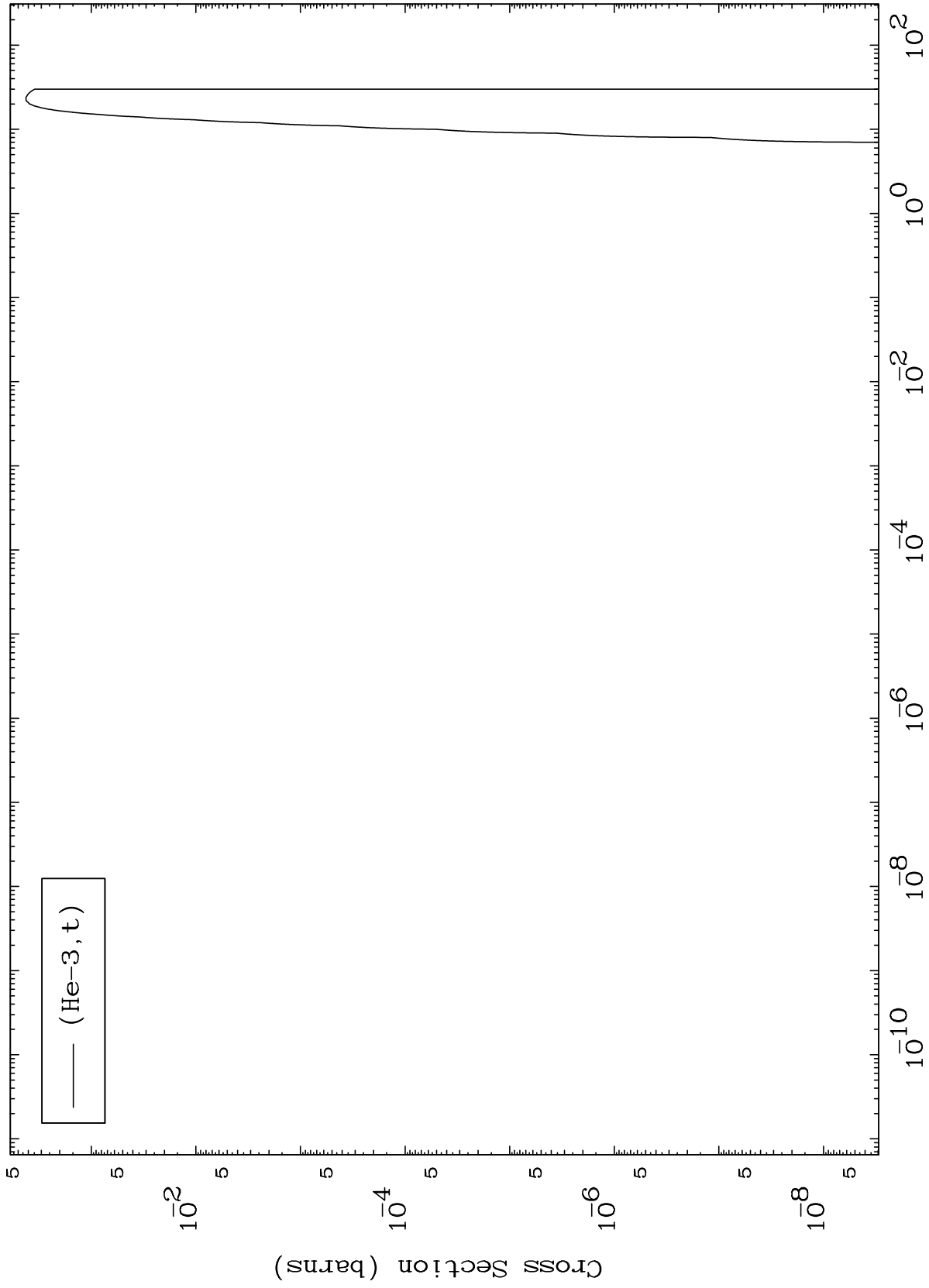
Incident Energy (MeV)

52-Te-129

MAT 5253

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

52-Te-129



9

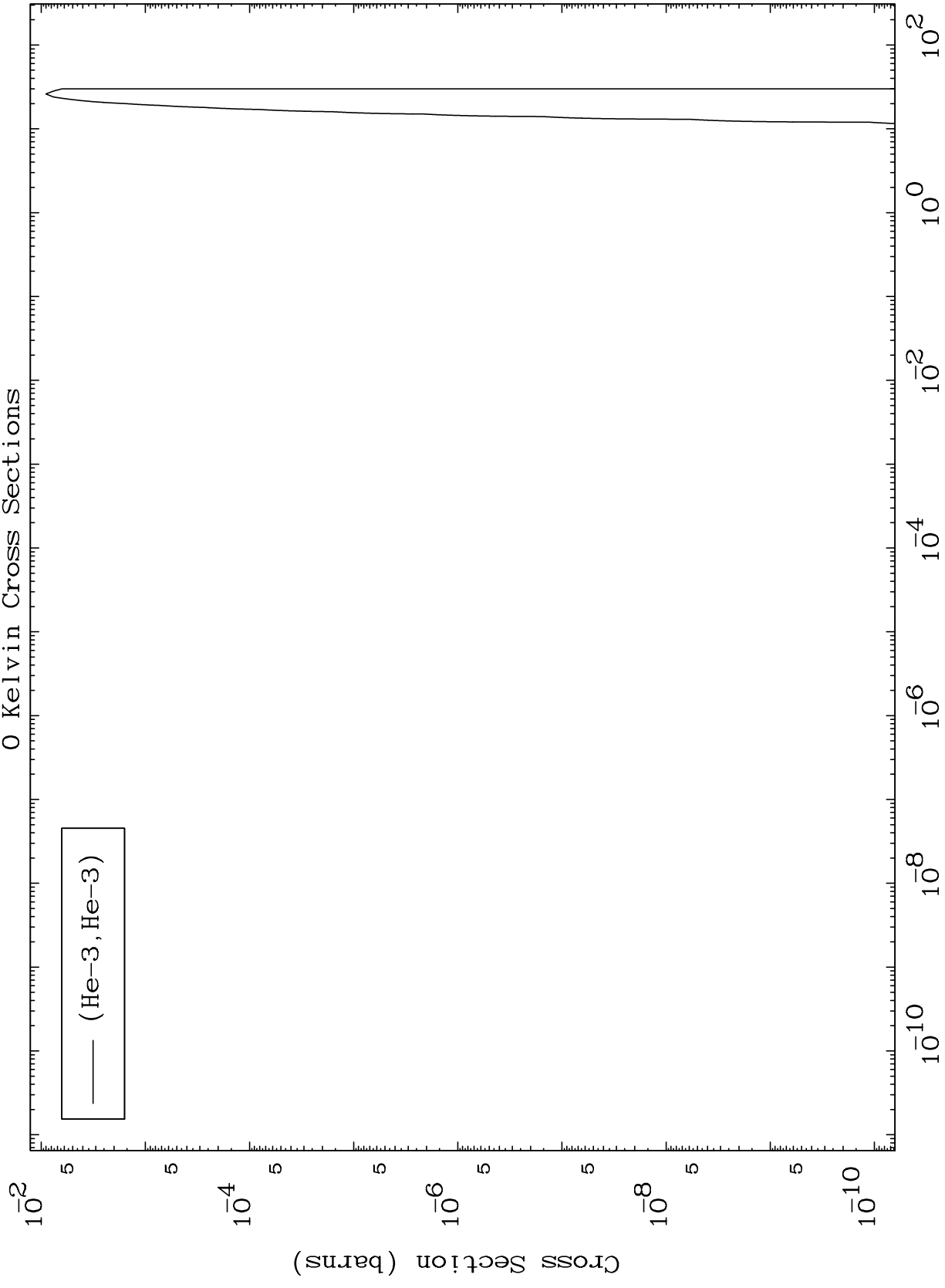
Incident Energy (MeV)

52-Te-129

MAT 5253

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

52-Te-129



10

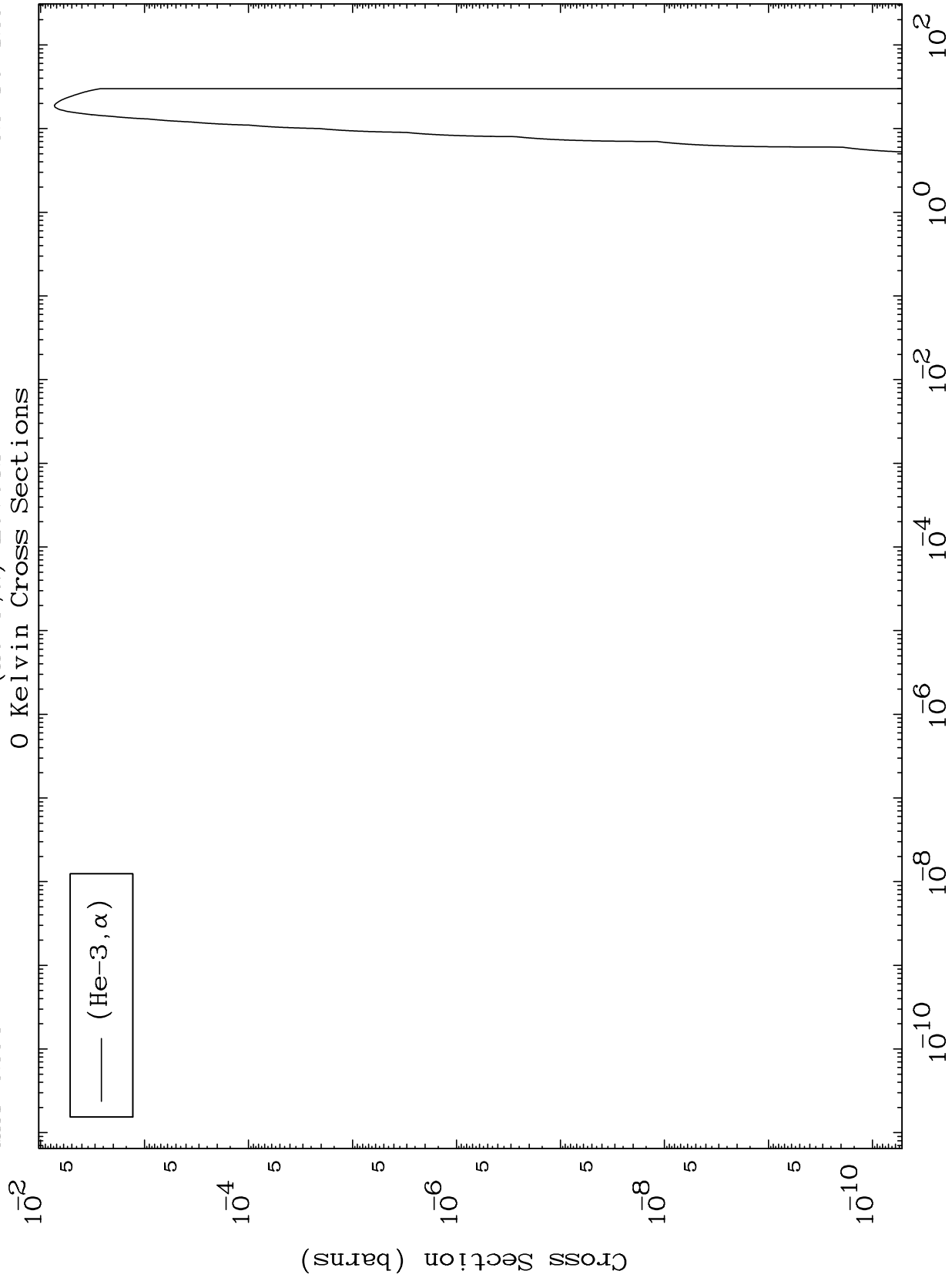
Incident Energy (MeV)

52-Te-129

MAT 5253

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

52-Te-129



11

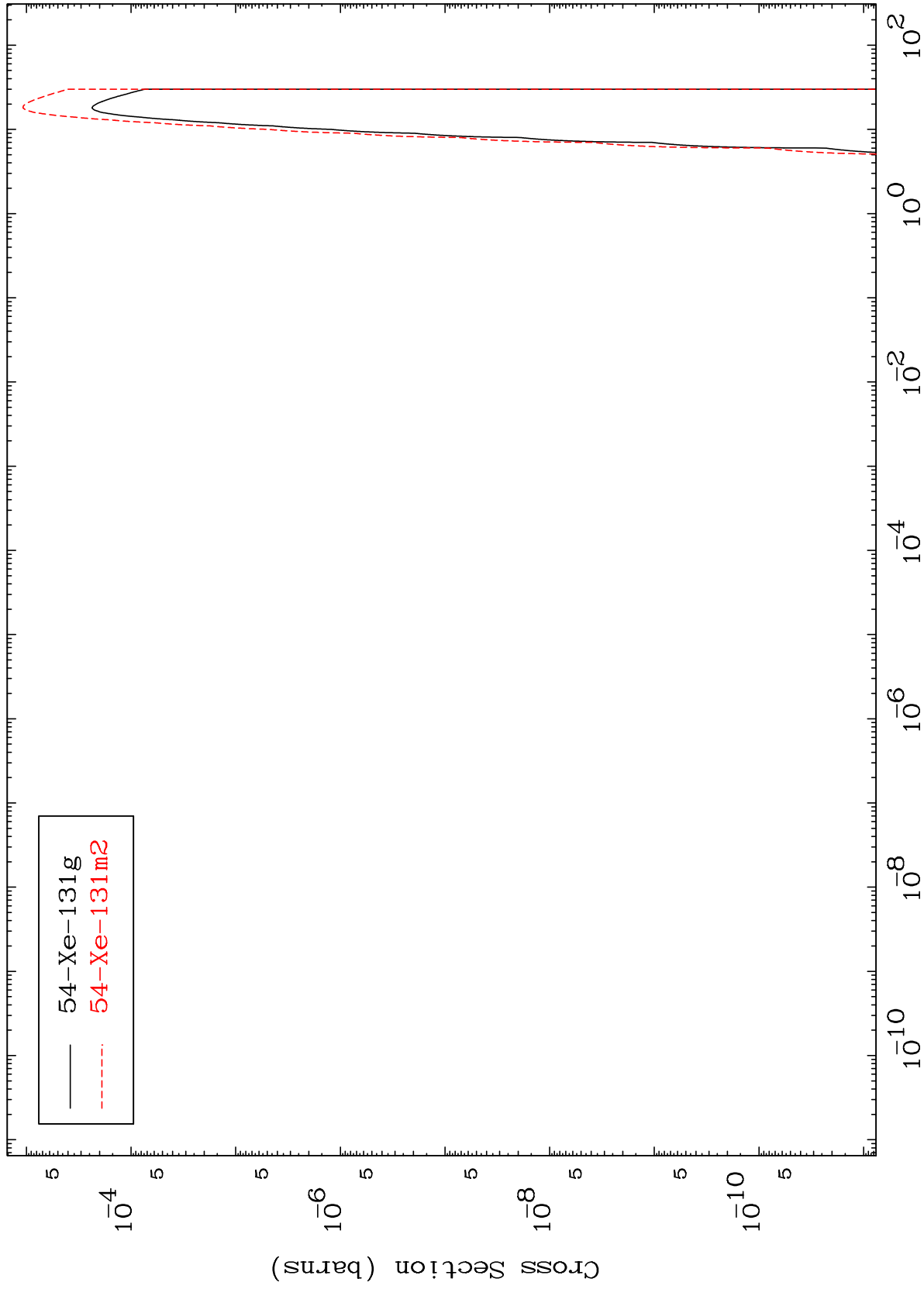
Incident Energy (MeV)

52-Te-129

MAT 5253

He-3 Inelastic  
Radionuclide Production Cross Section

52-Te-129



54-Xe-131g  
54-Xe-131m2

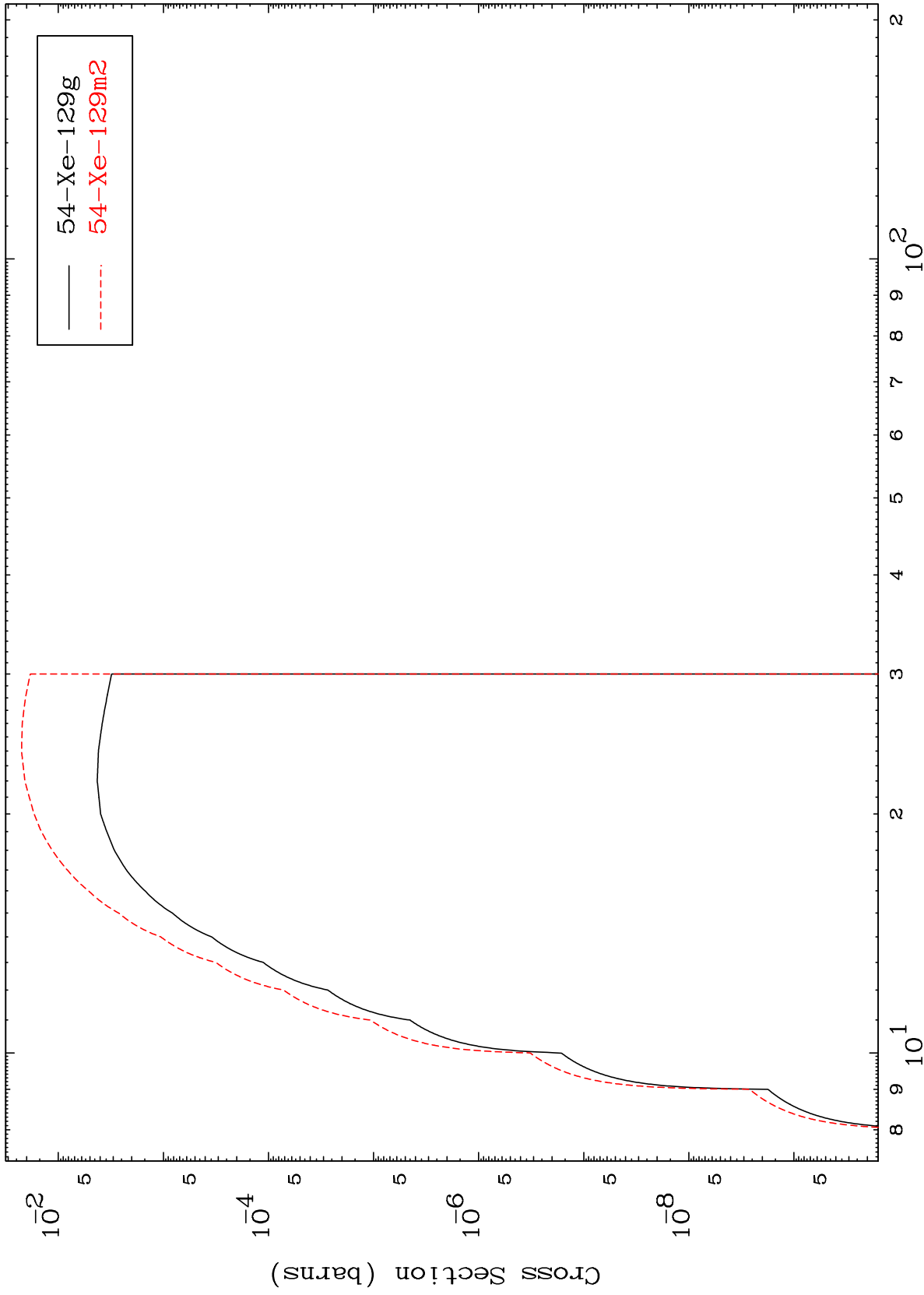
52-Te-129

MAT 5253

(He-3, 3n)

52-Te-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

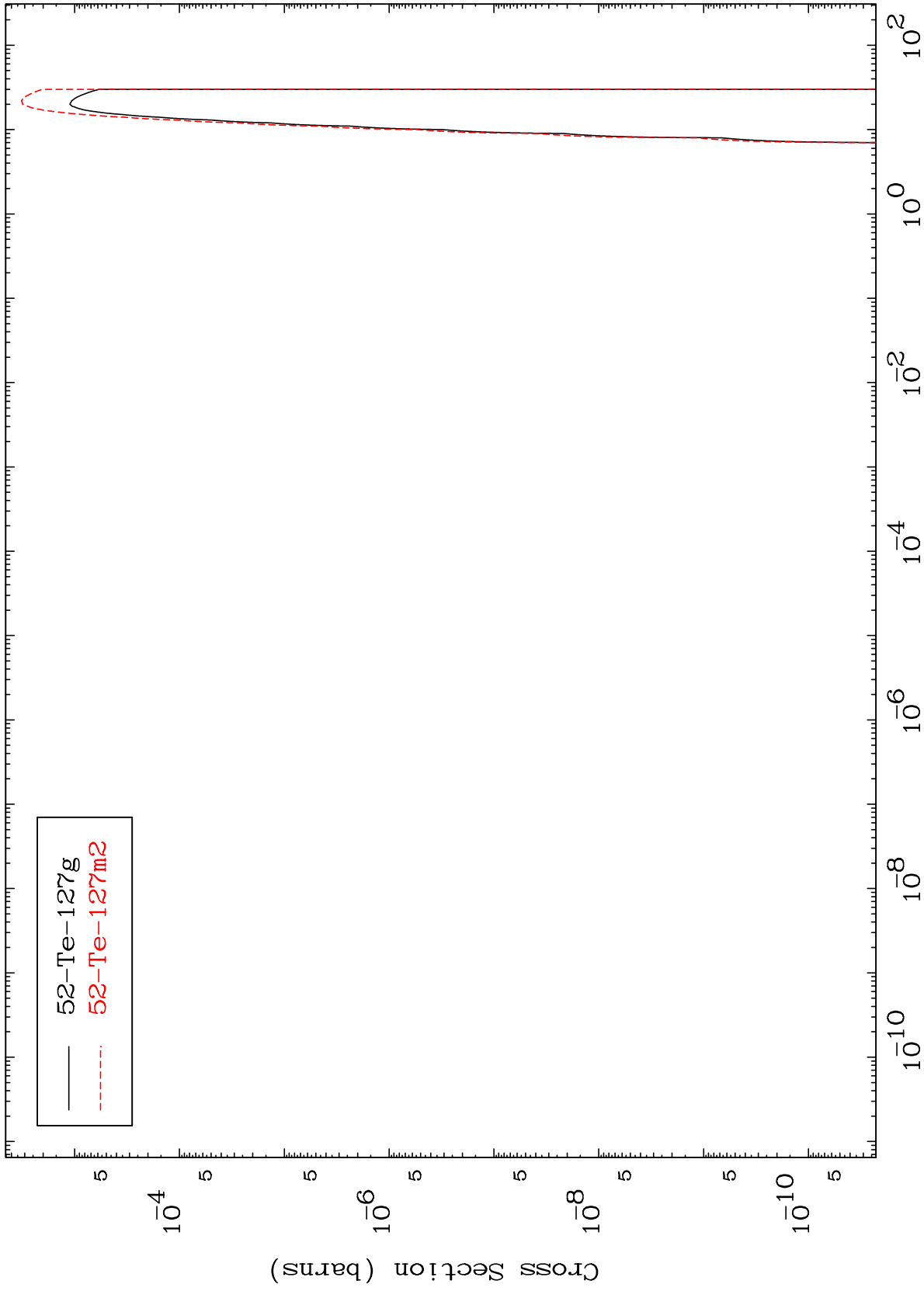
52-Te-129

MAT 5253

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

52-Te-129

Radionuclide Production Cross Section

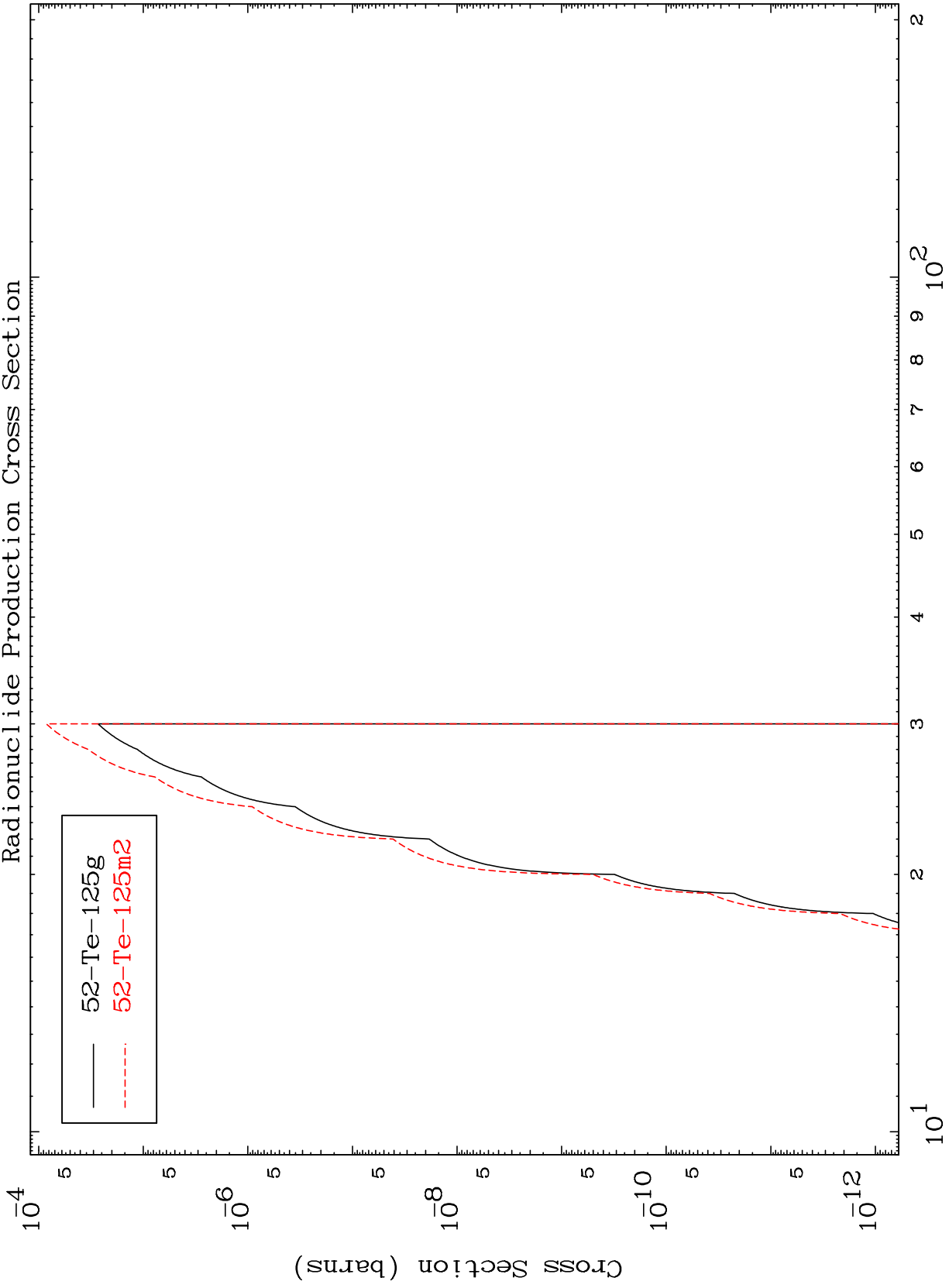


MAT 5253

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

52-Te-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

52-Te-129

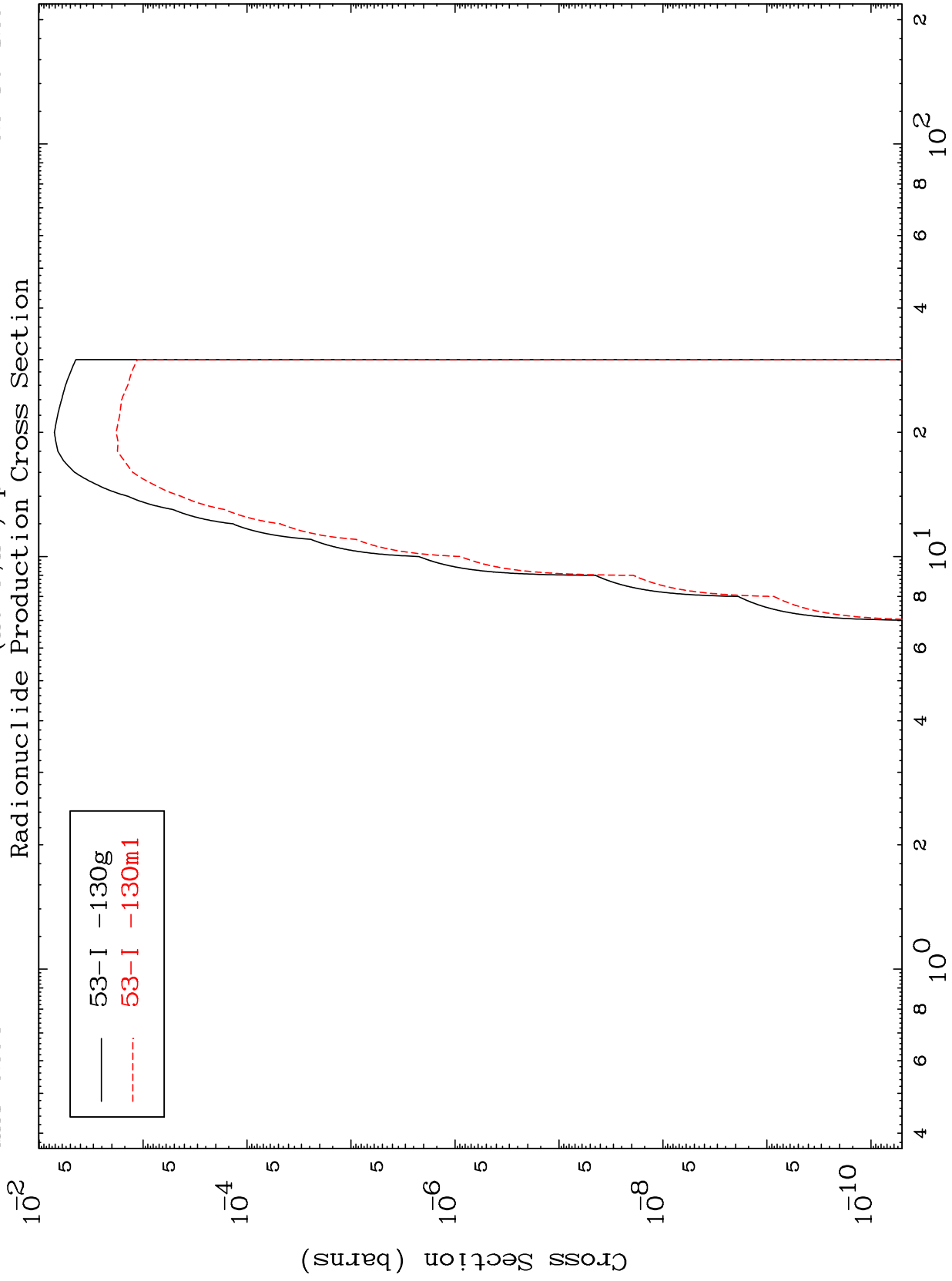


MAT 5253

(He-3, n') p

52-Te-129

Radionuclide Production Cross Section



16

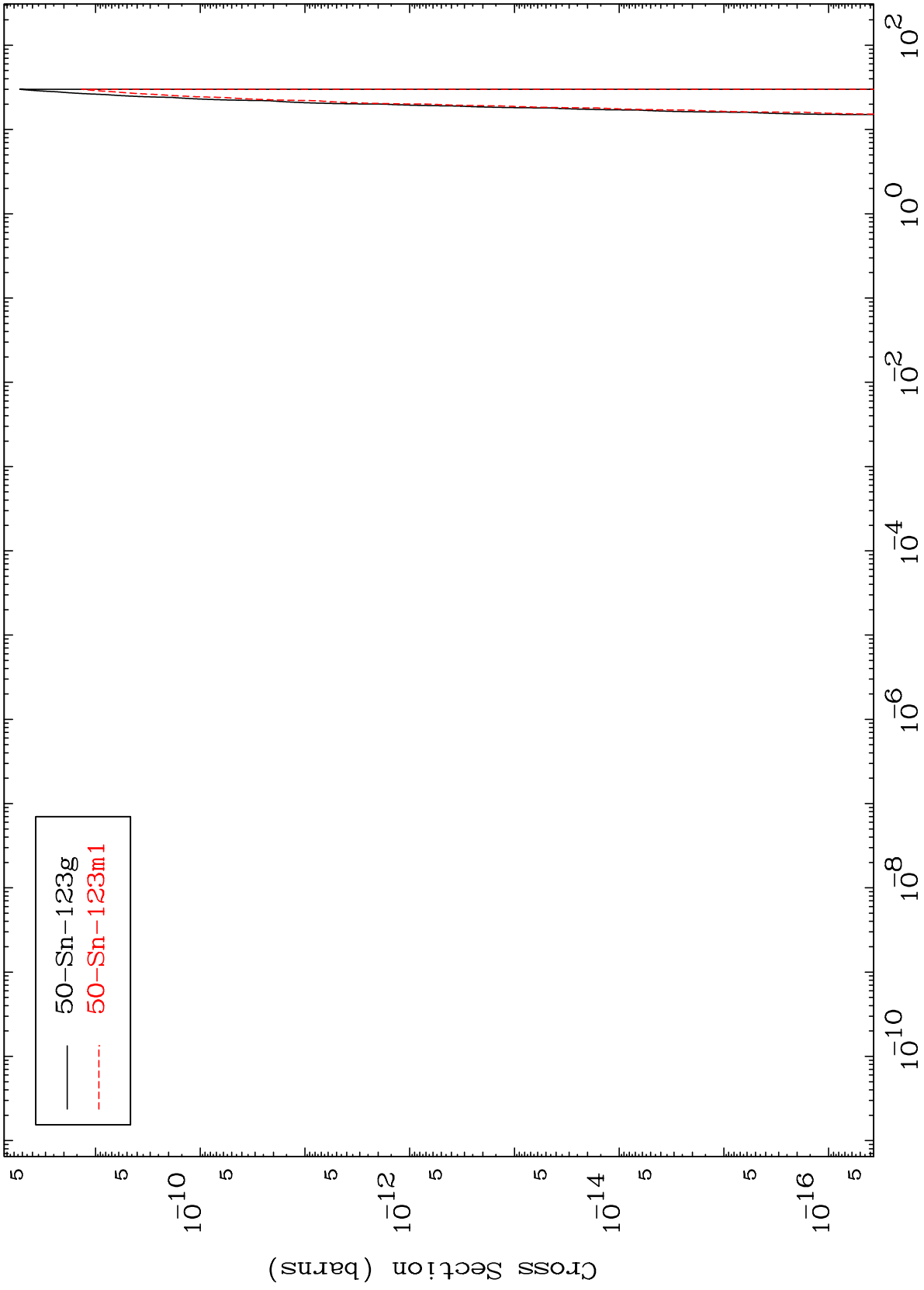
Incident Energy (MeV)

52-Te-129

MAT 5253

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section

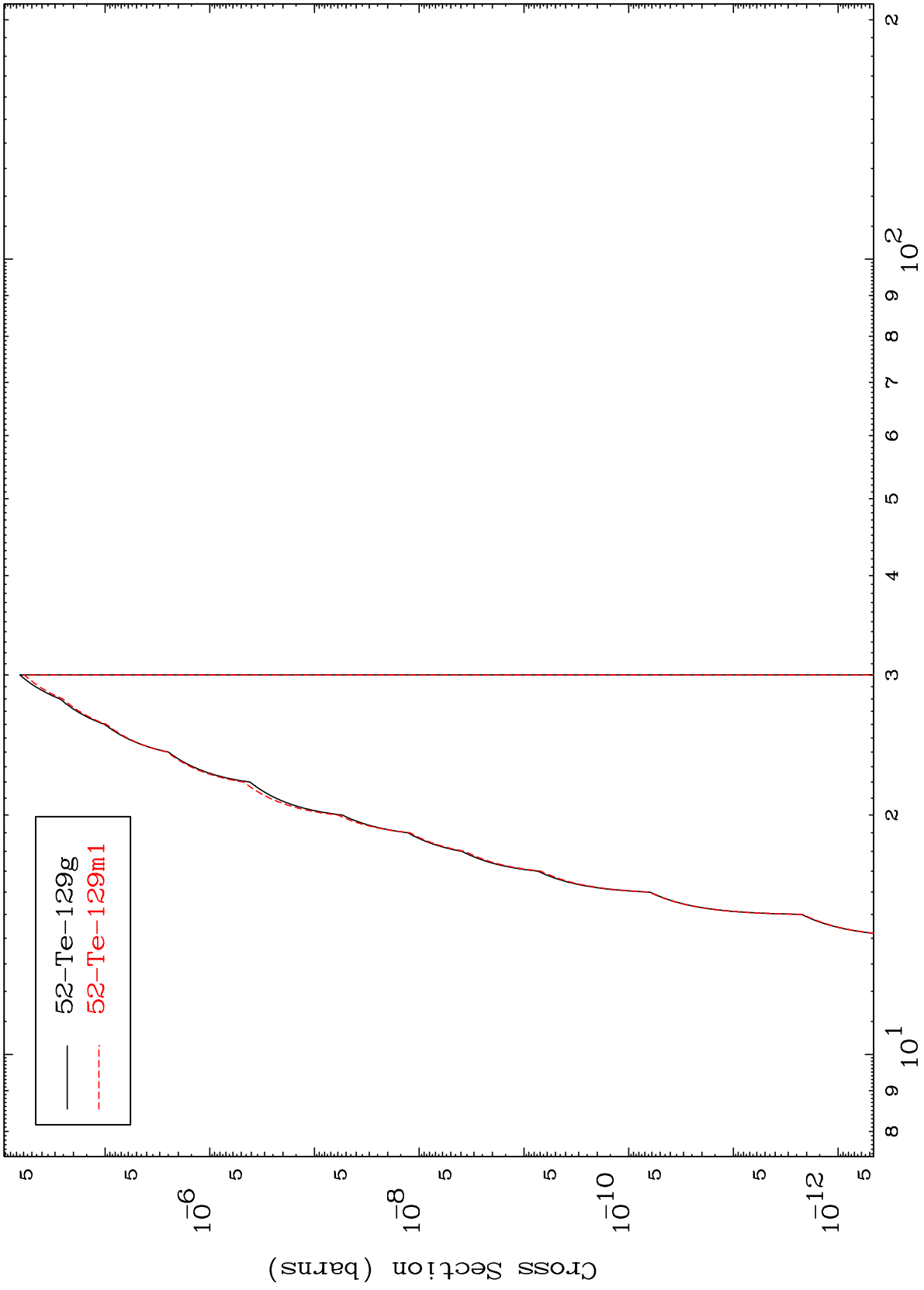
52-Te-129



MAT 5253

52-Te-129

(He-3,2n) p  
Radionuclide Production Cross Section



18

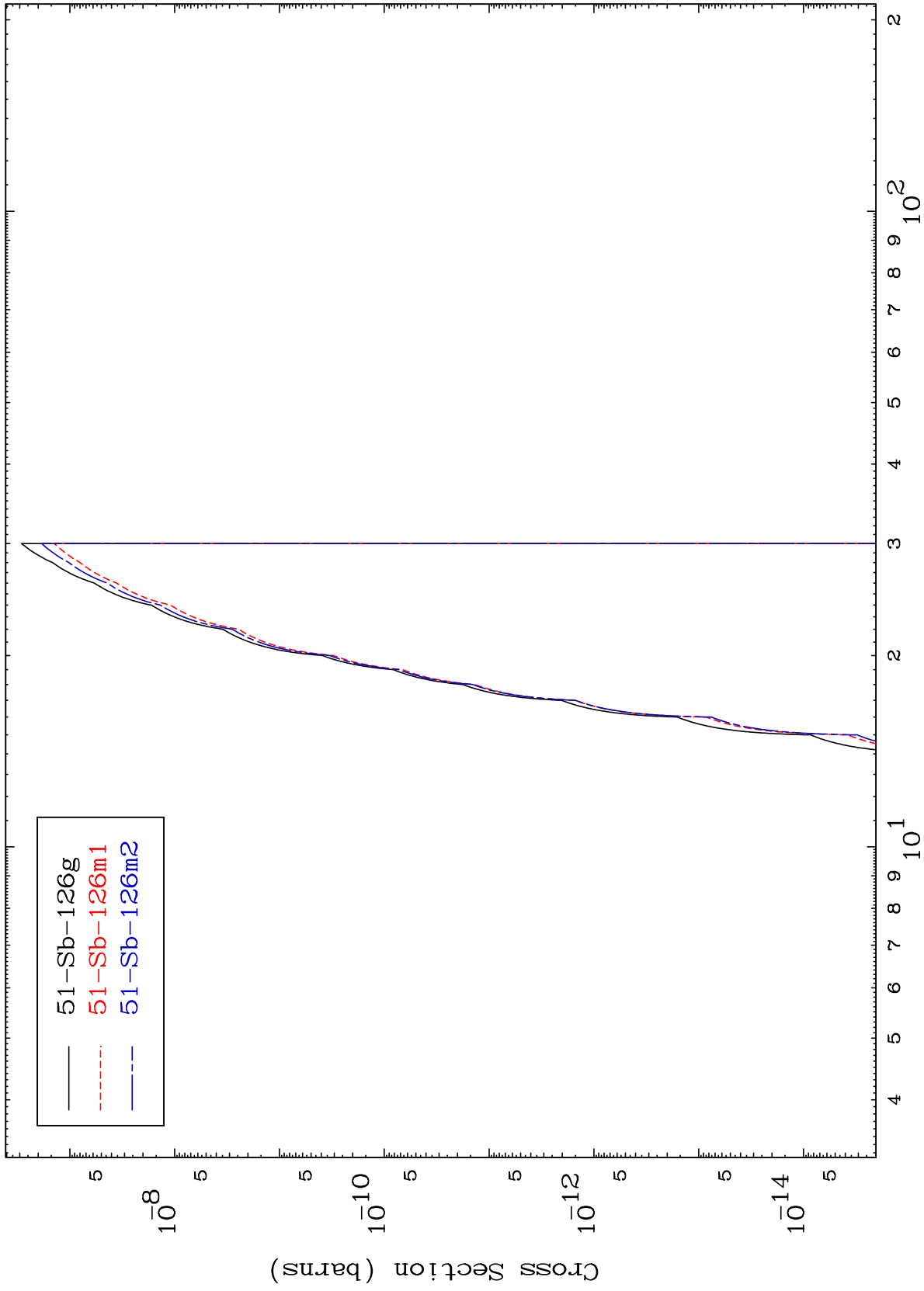
Incident Energy (MeV)

52-Te-129

MAT 5253

52-Te-129

(He-3,n') p  $\alpha$   
Radionuclide Production Cross Section



19

Incident Energy (MeV)

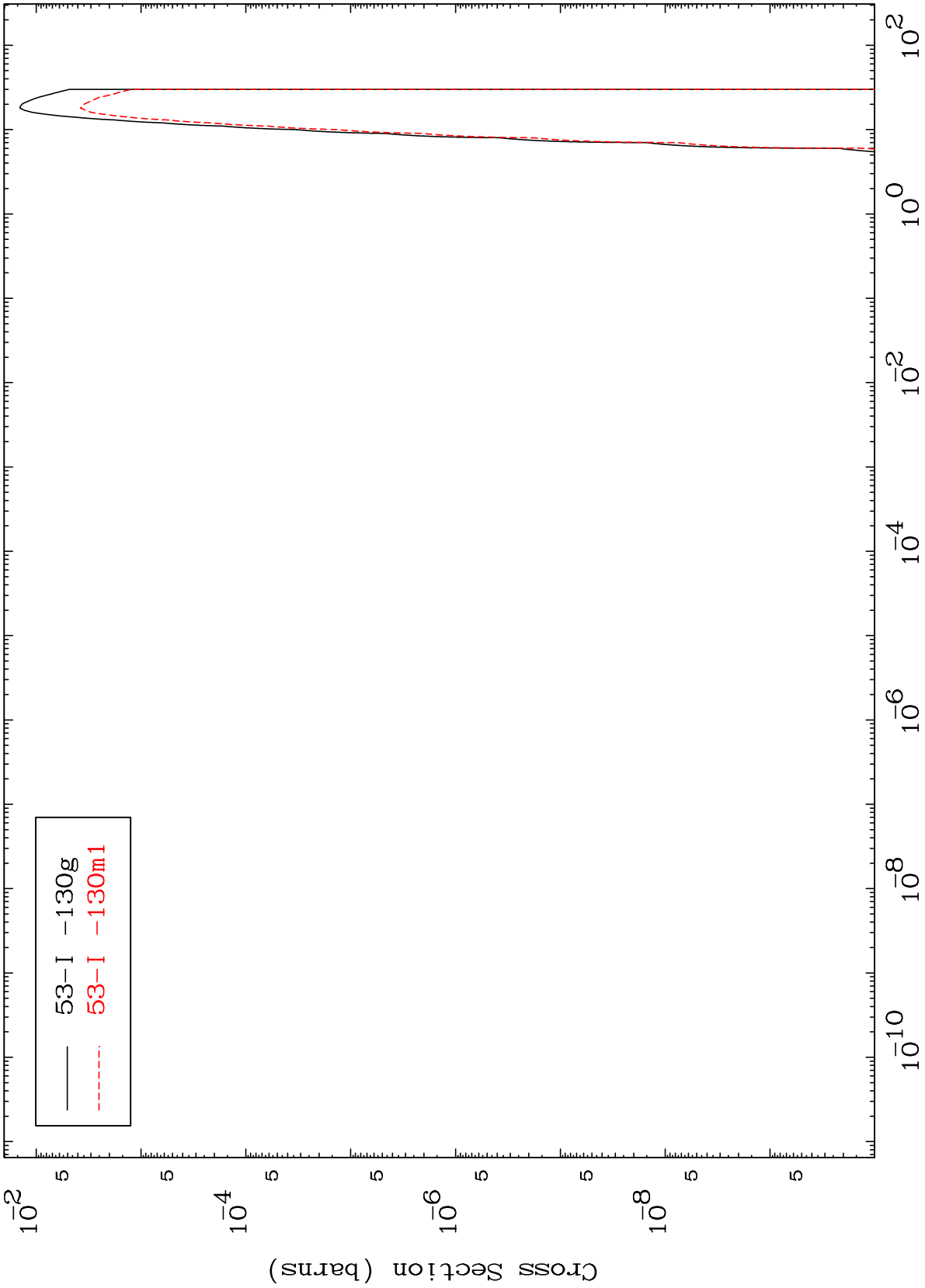
52-Te-129

MAT 5253

(He-3,d)

52-Te-129

Radionuclide Production Cross Section



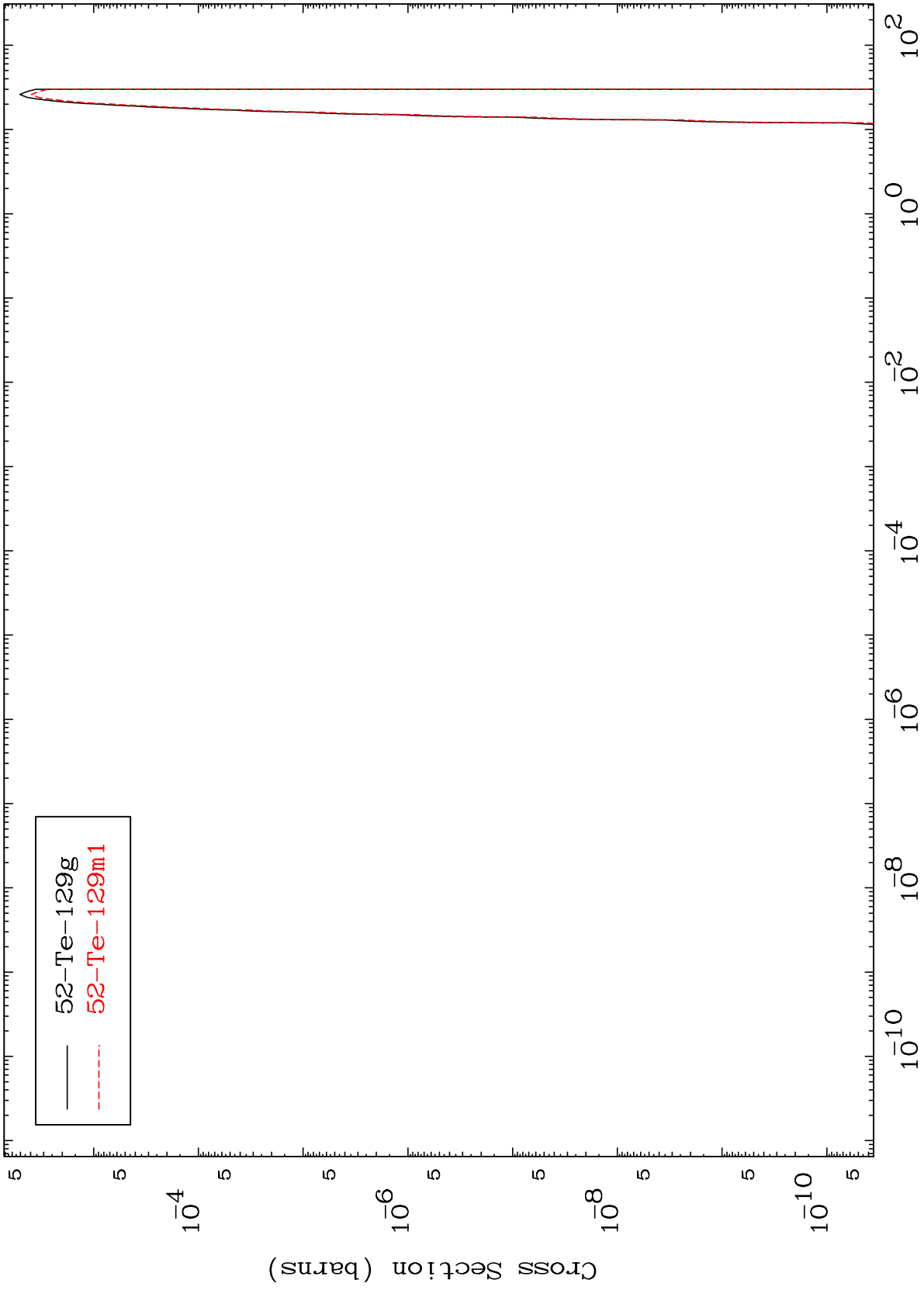
53-I -130g  
53-I -130ml

MAT 5253

(He-3, He-3)

52-Te-129

Radionuclide Production Cross Section



21

Incident Energy (MeV)

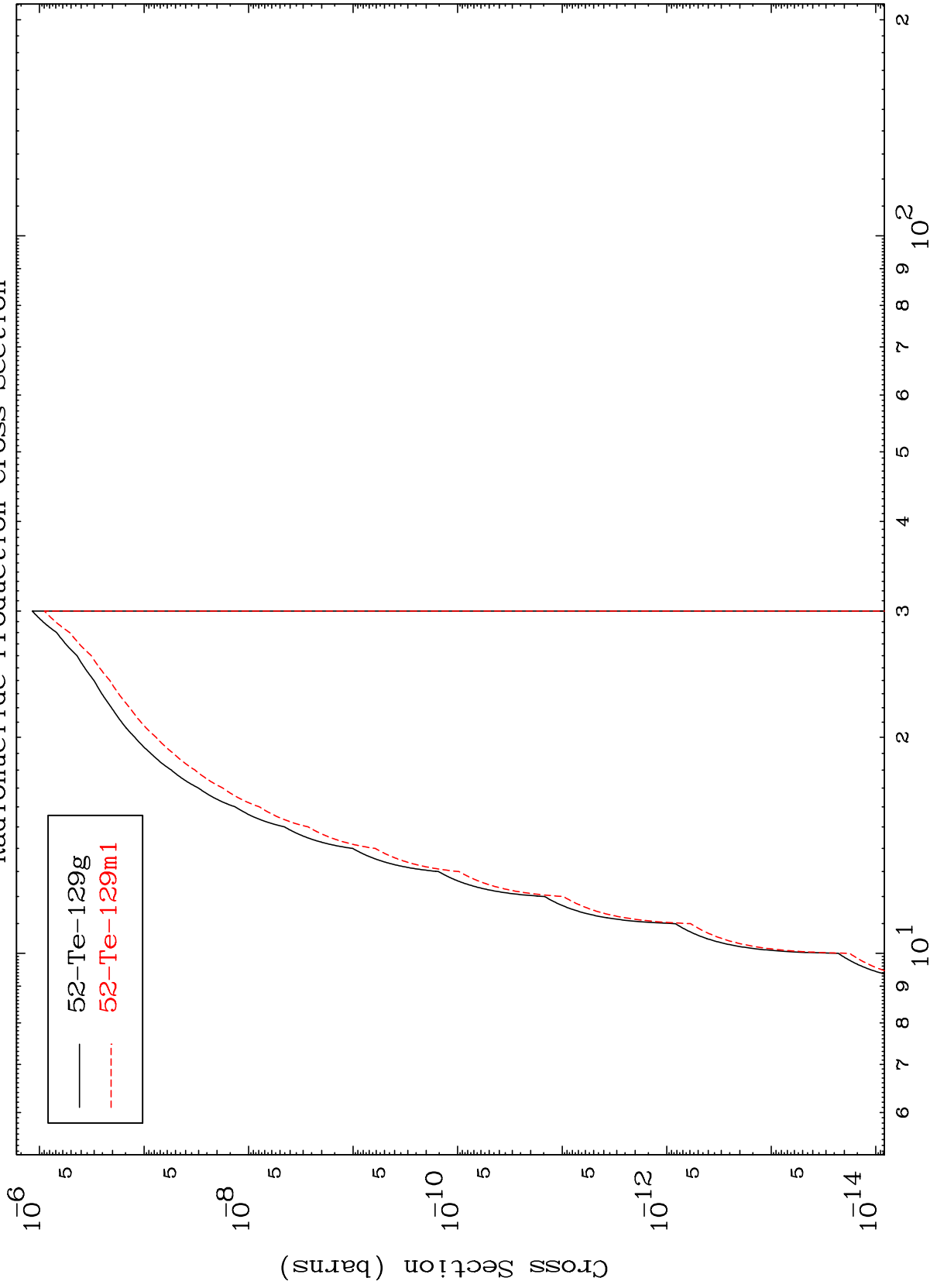
52-Te-129

MAT 5253

(He-3,p) d

52-Te-129

Radionuclide Production Cross Section



22

Incident Energy (MeV)

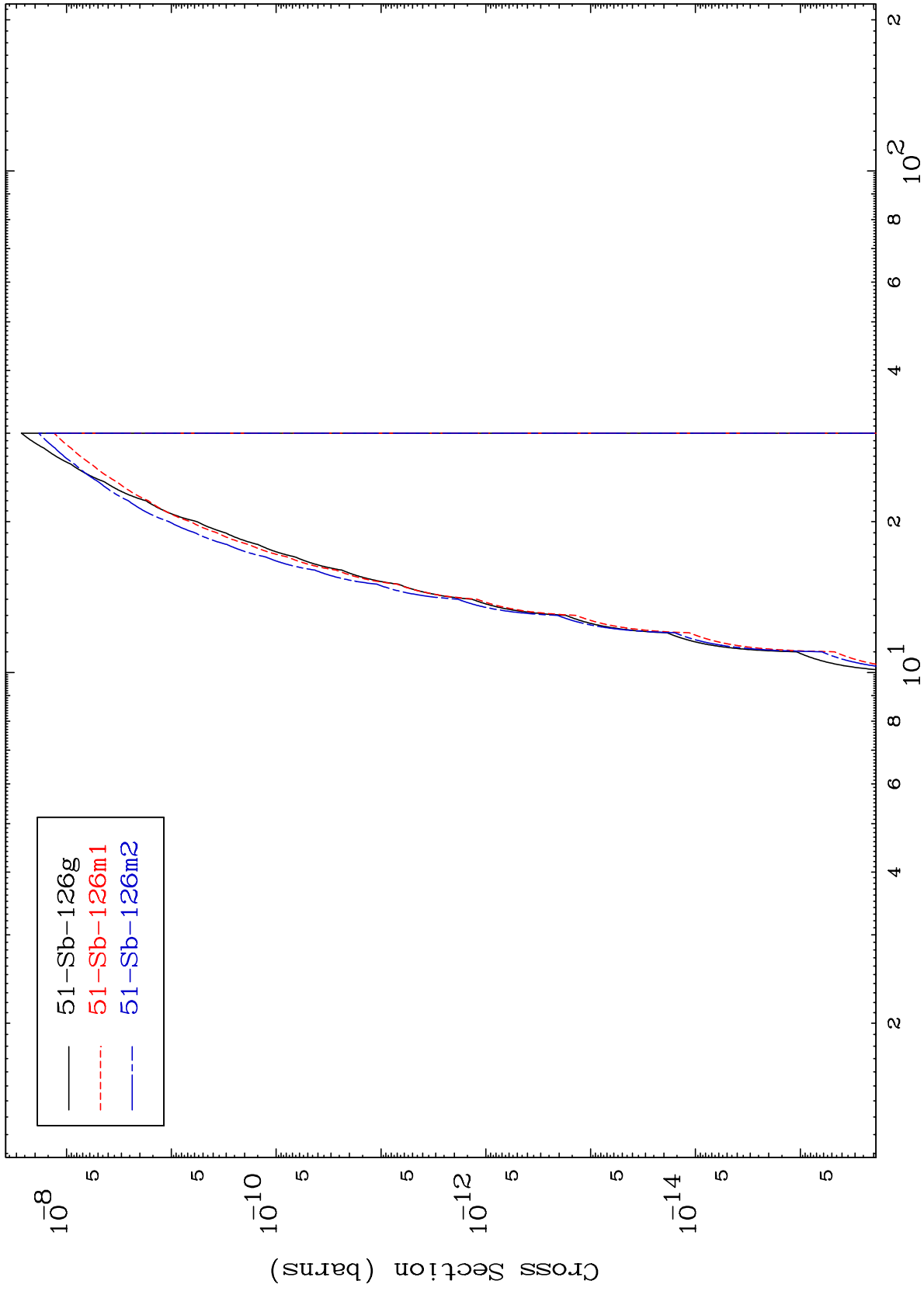
52-Te-129

MAT 5253

(He-3,d)  $\alpha$

52-Te-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-129