

Program EVALPLOT  
(Version 2018-1)

by

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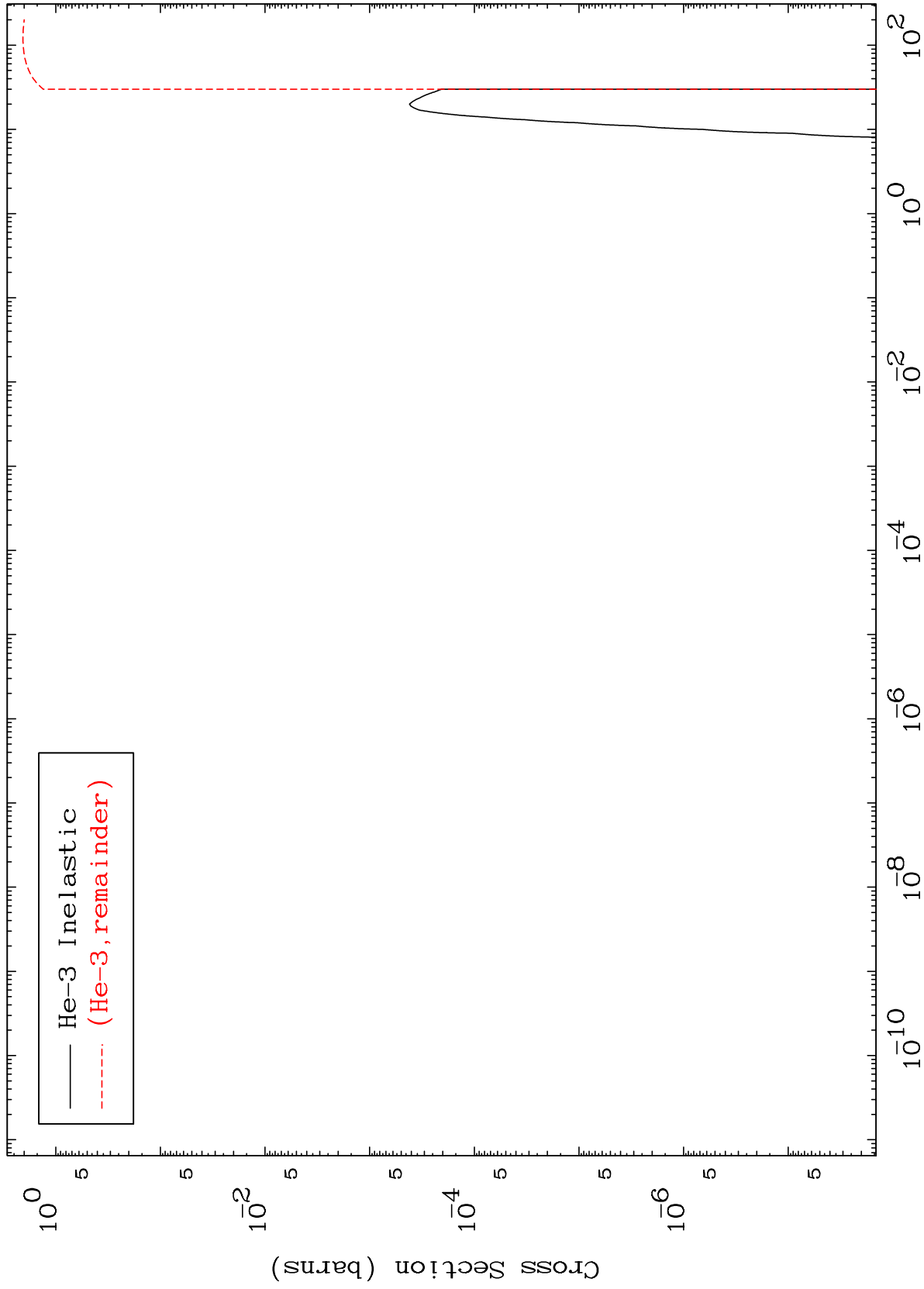
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5543

He-3 Major  
0 Kelvin Cross Sections

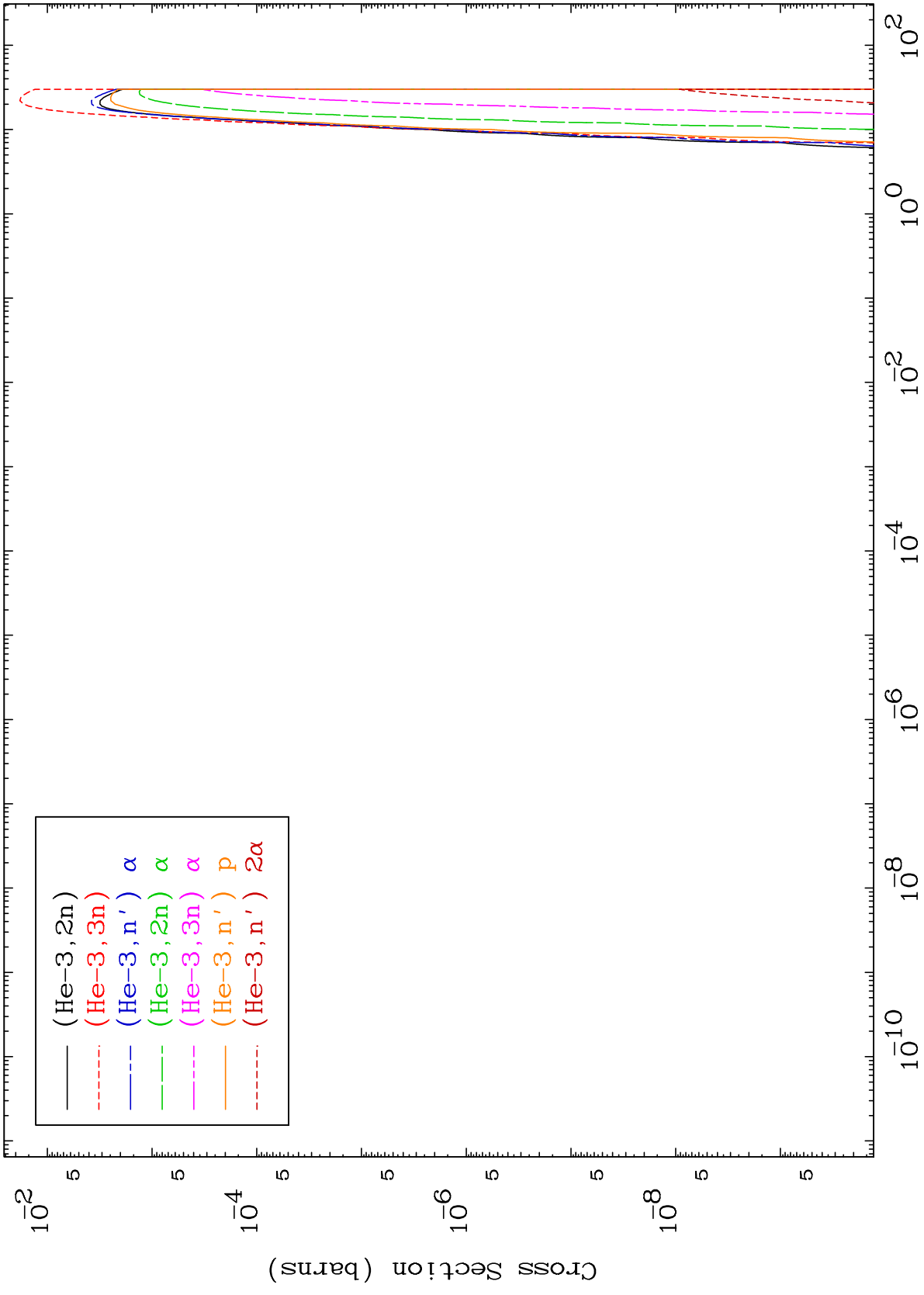
55-Cs-139



MAT 5543

He-3 Neutron Production  
0 Kelvin Cross Sections

55-Cs-139

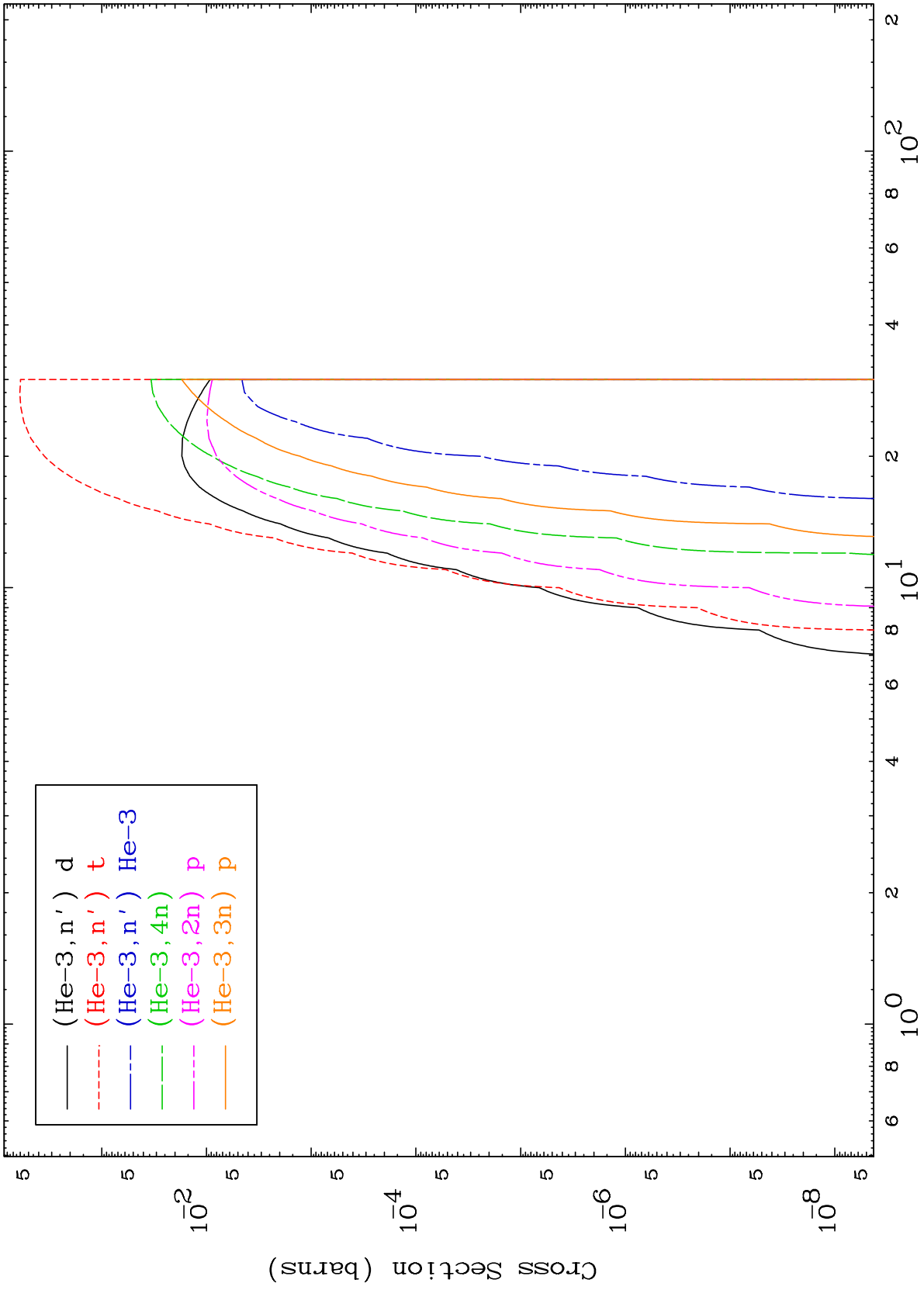


55-Cs-139

MAT 5543

He-3 Neutron Production  
0 Kelvin Cross Sections

55-Cs-139



3

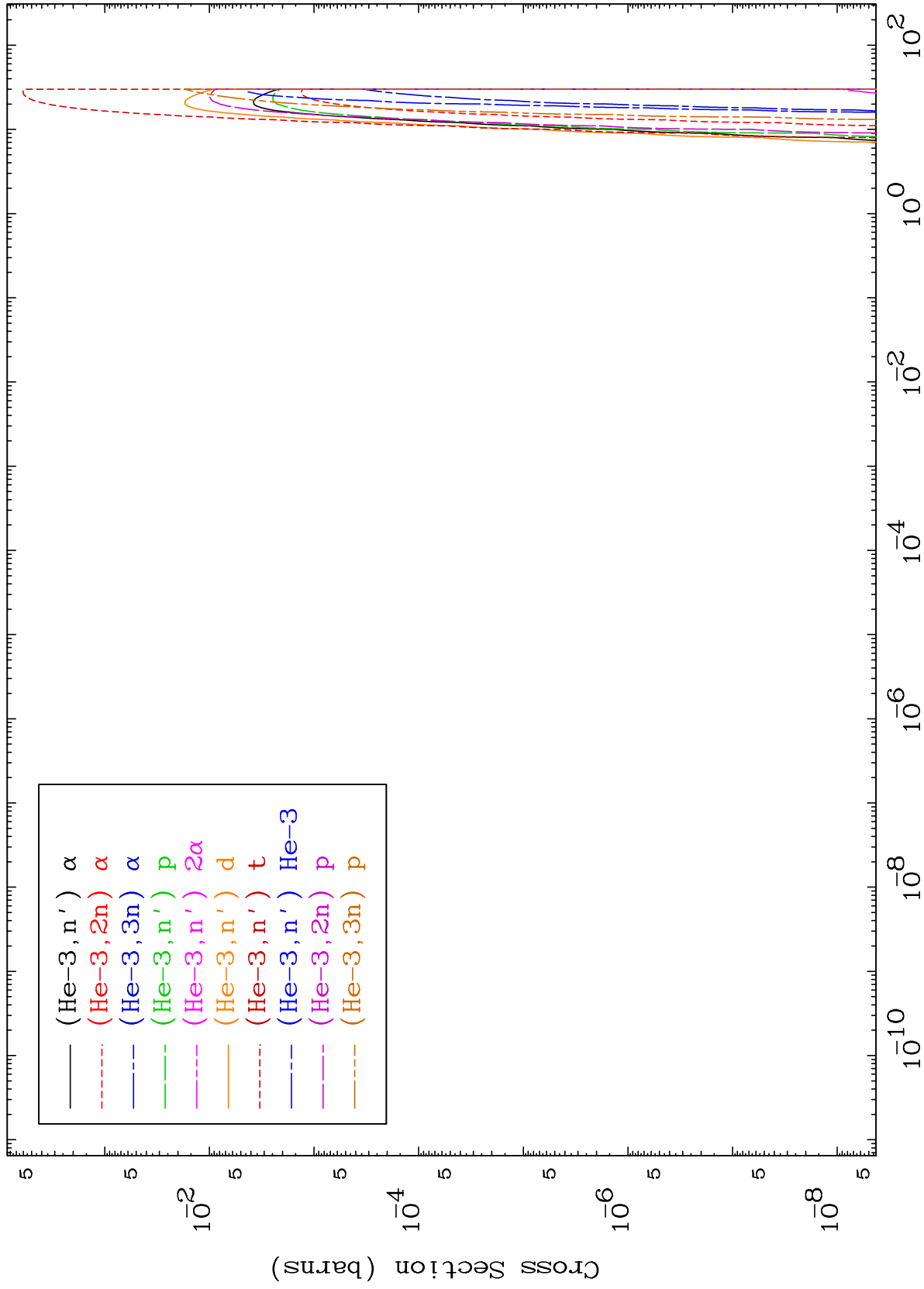
Incident Energy (MeV)

55-Cs-139

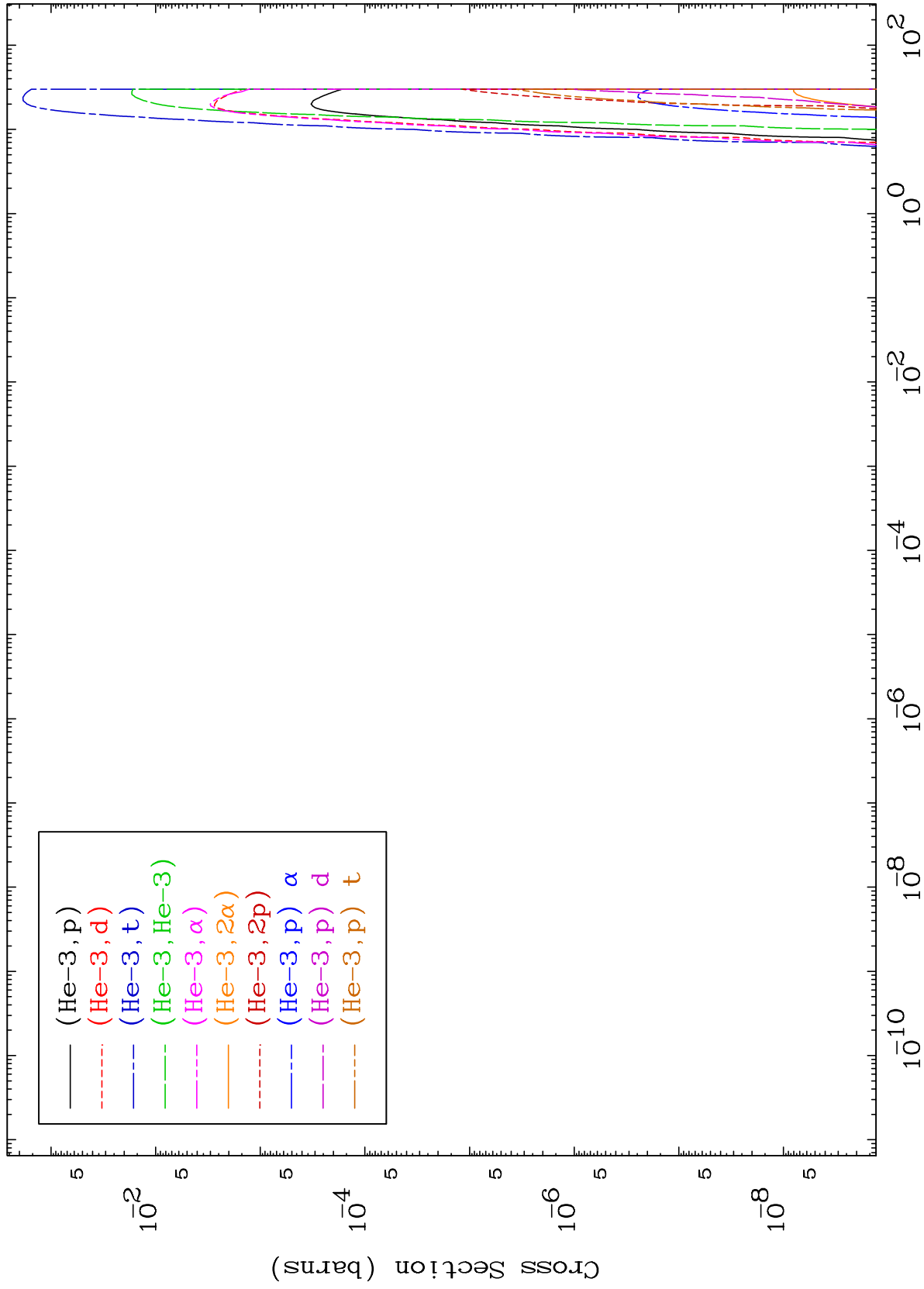
MAT 5543

He-3 Charged Particle  
0 Kelvin Cross Sections

55-Cs-139



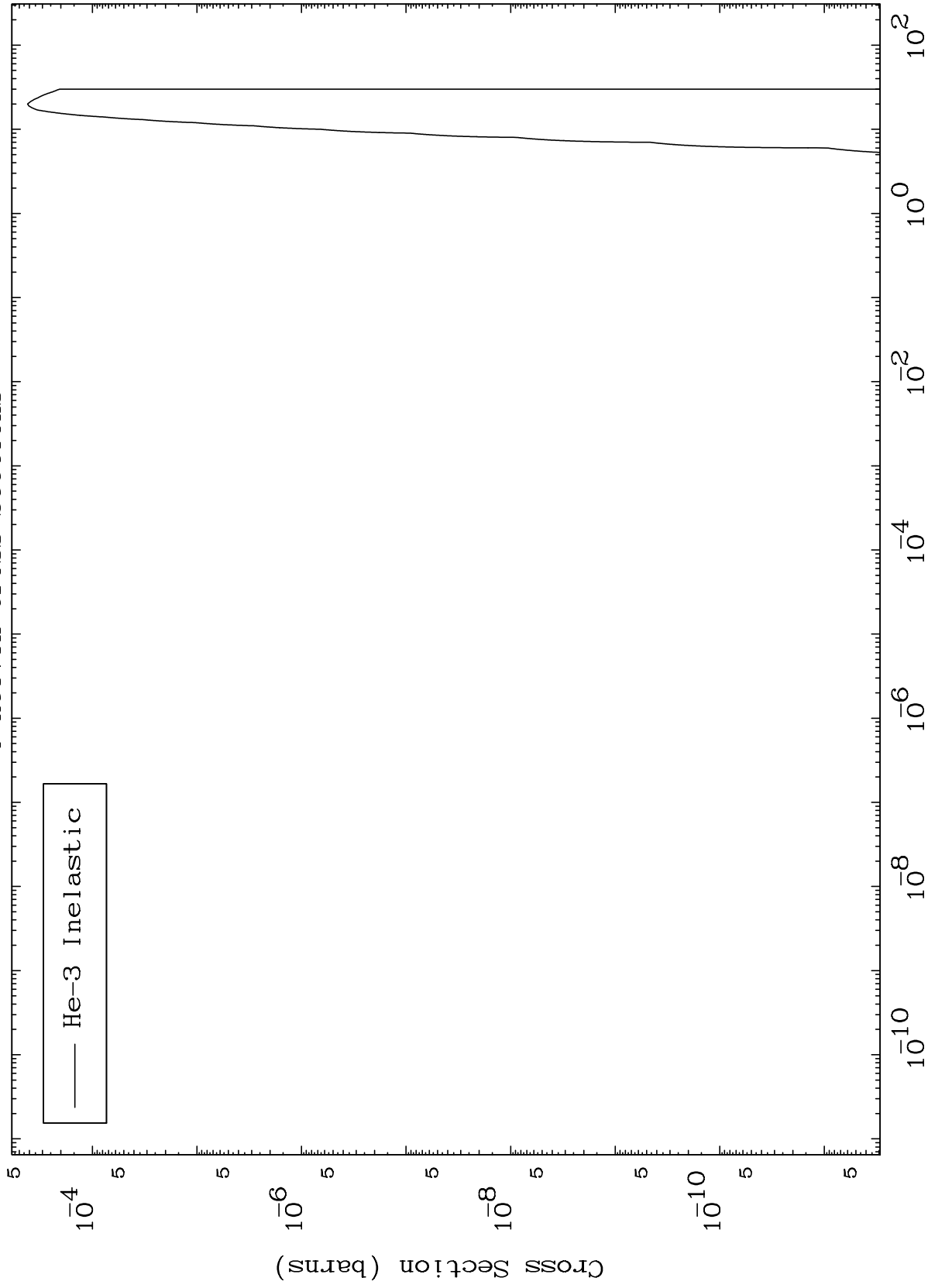
55-Cs-139



MAT 5543

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

55-Cs-139



6

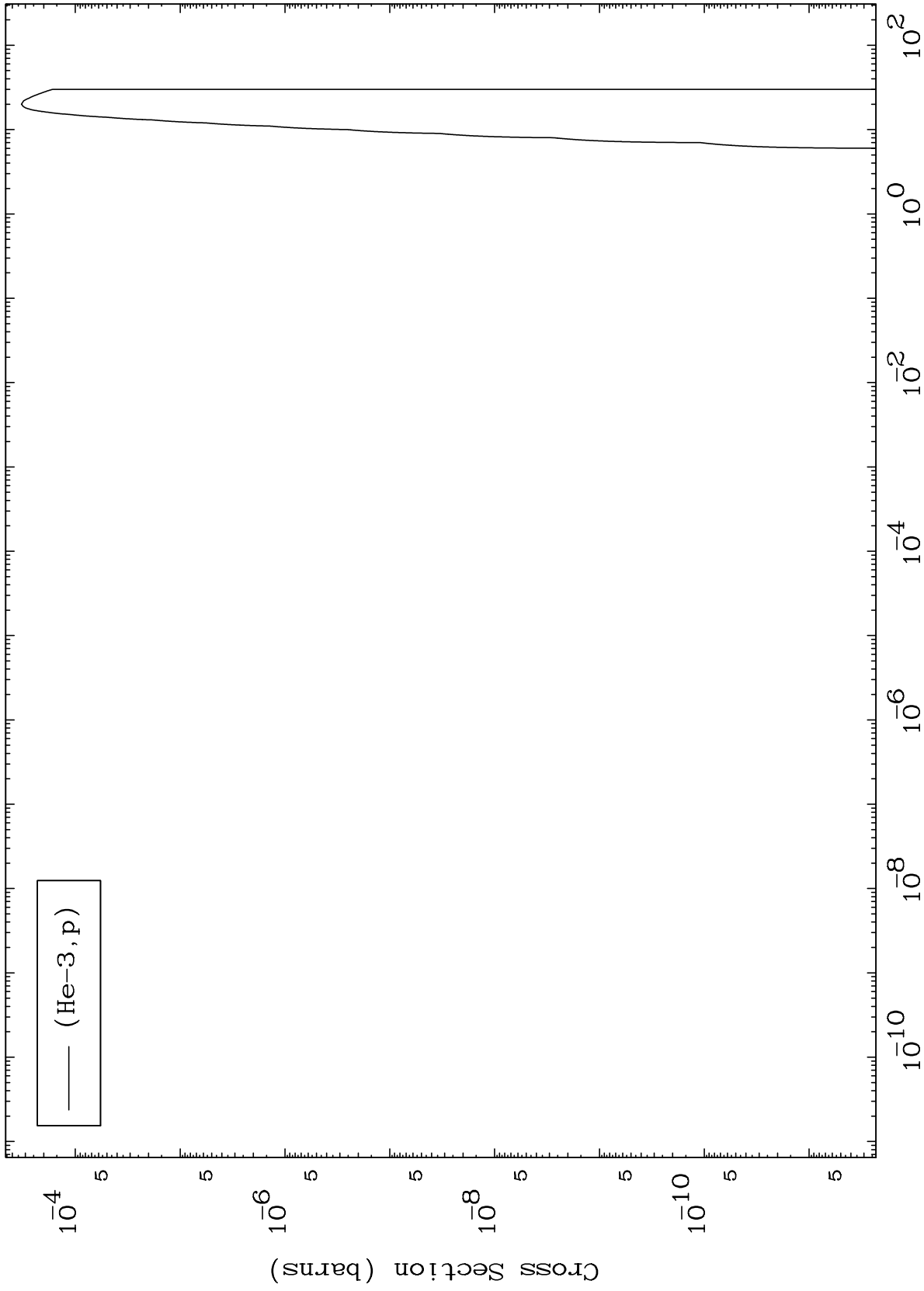
Incident Energy (MeV)

55-Cs-139

MAT 5543

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

55-Cs-139

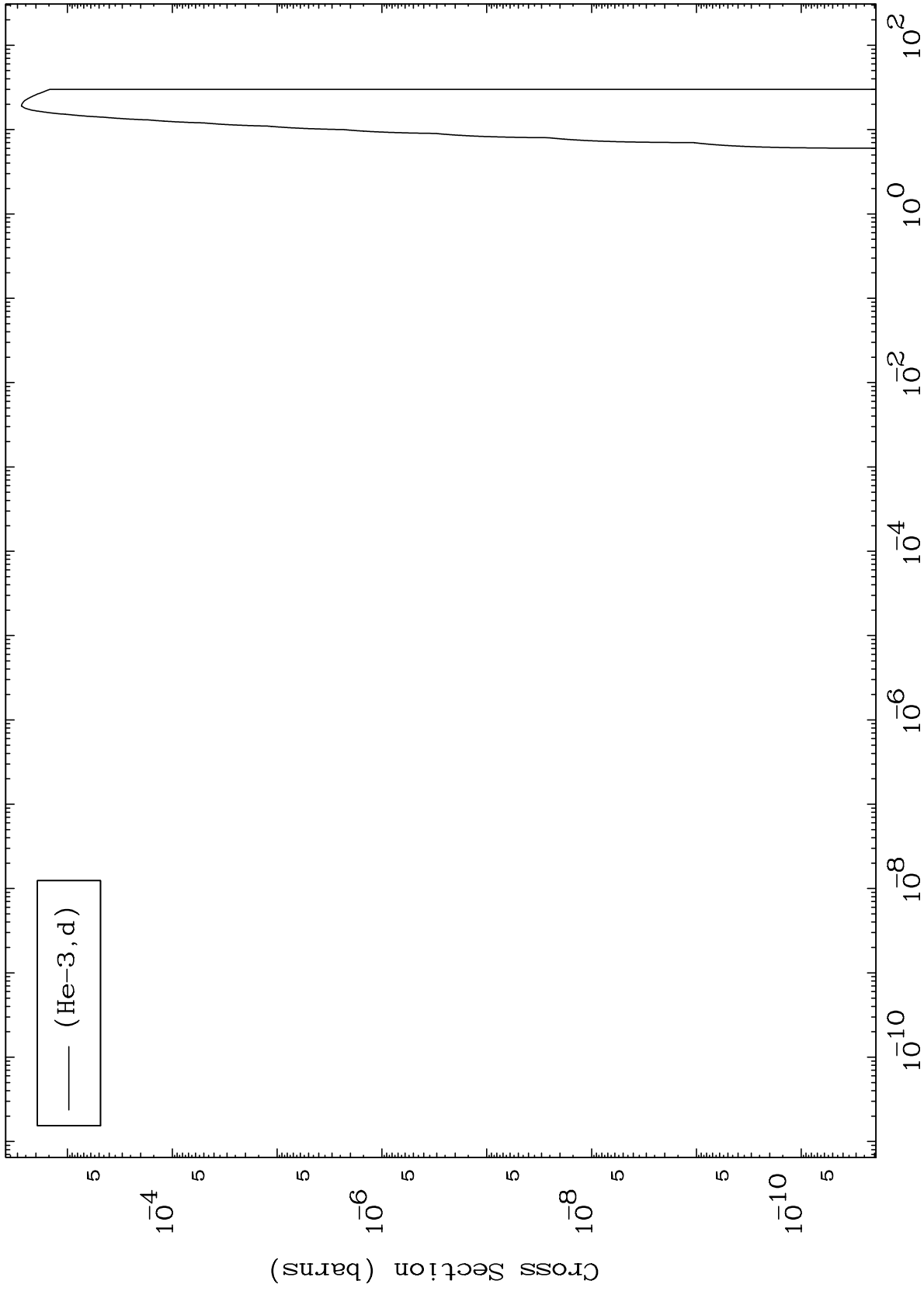




MAT 5543

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

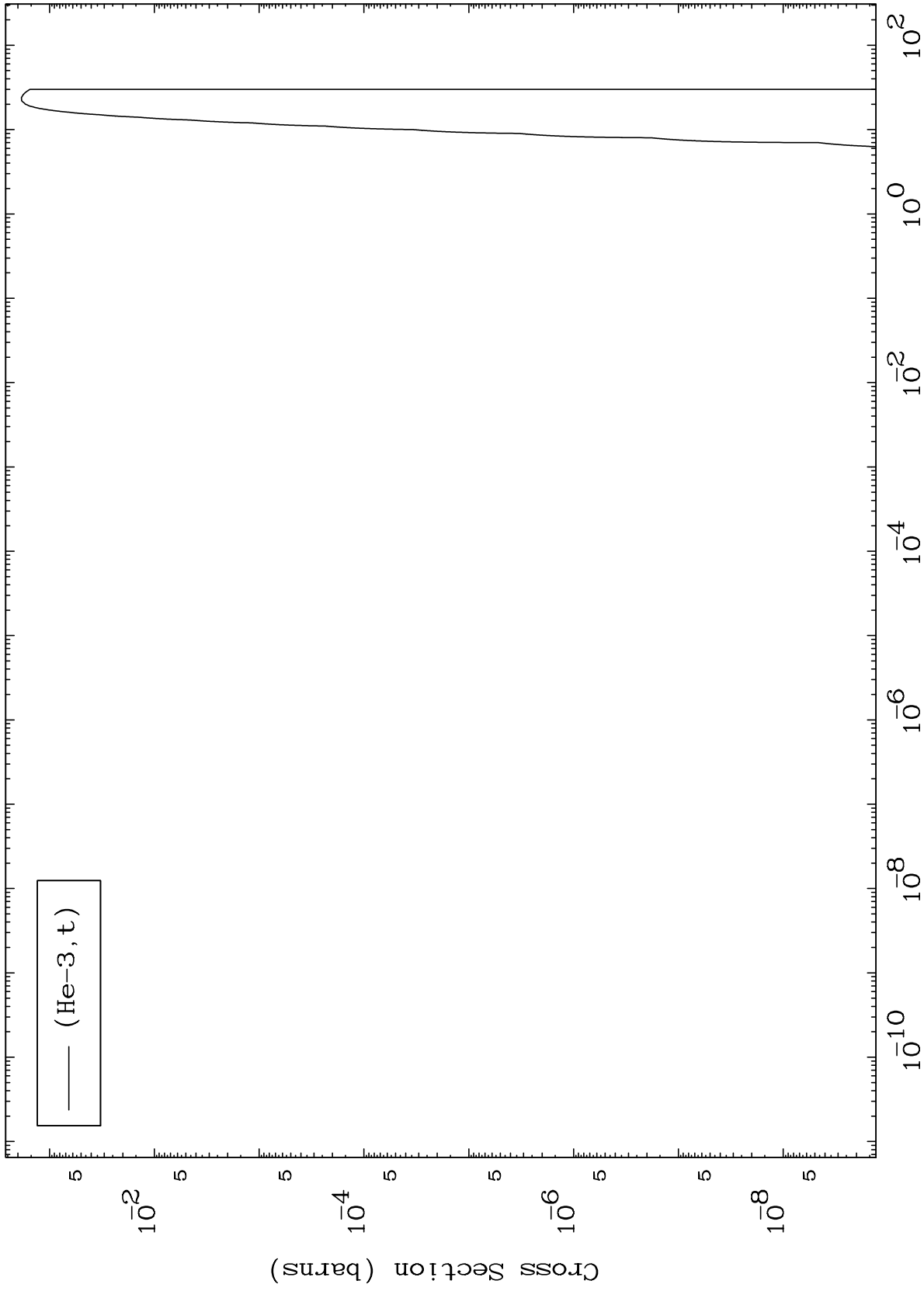
55-Cs-139



MAT 5543

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

55-Cs-139



9

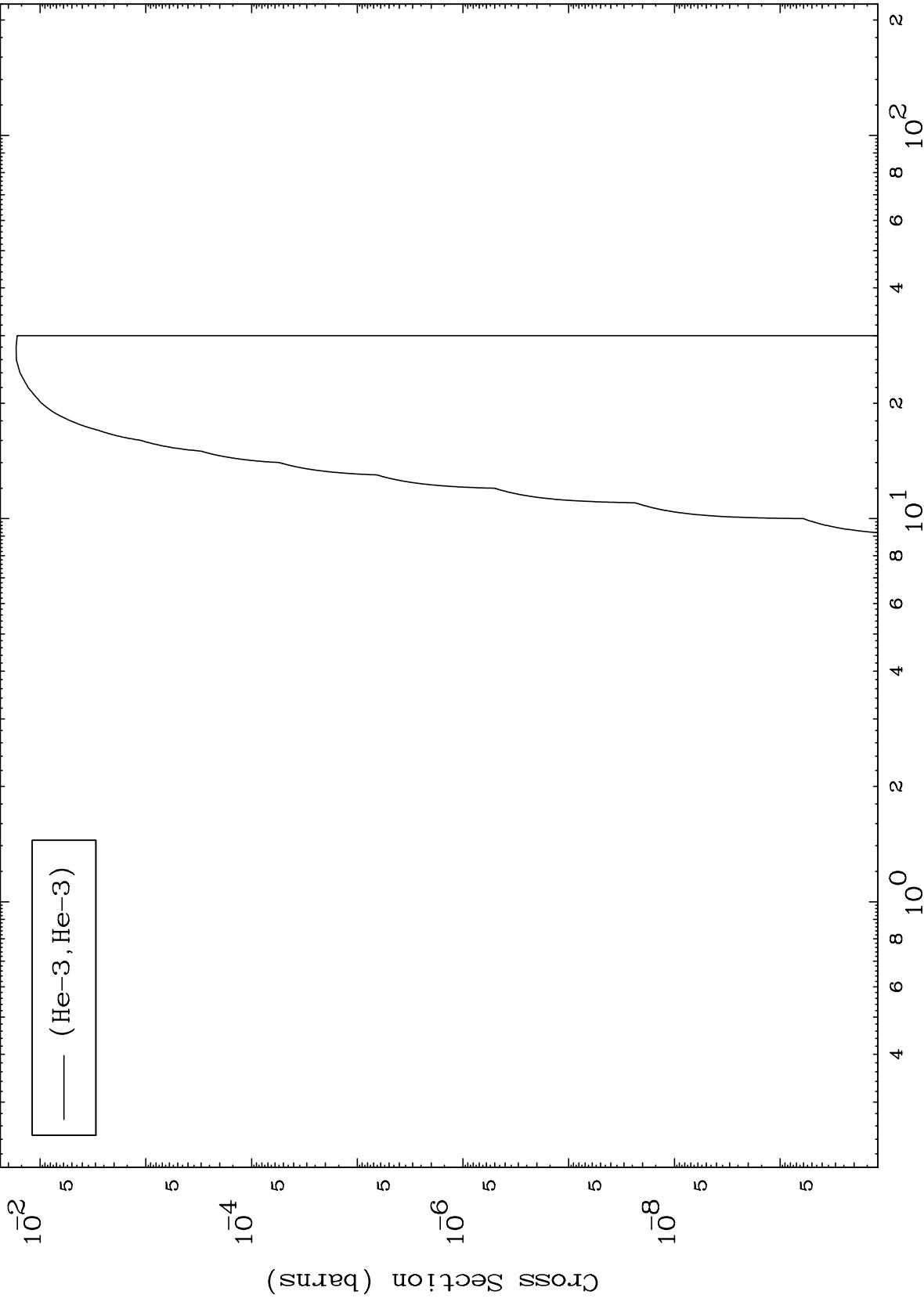
Incident Energy (MeV)

55-Cs-139

MAT 5543

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

55-Cs-139



10

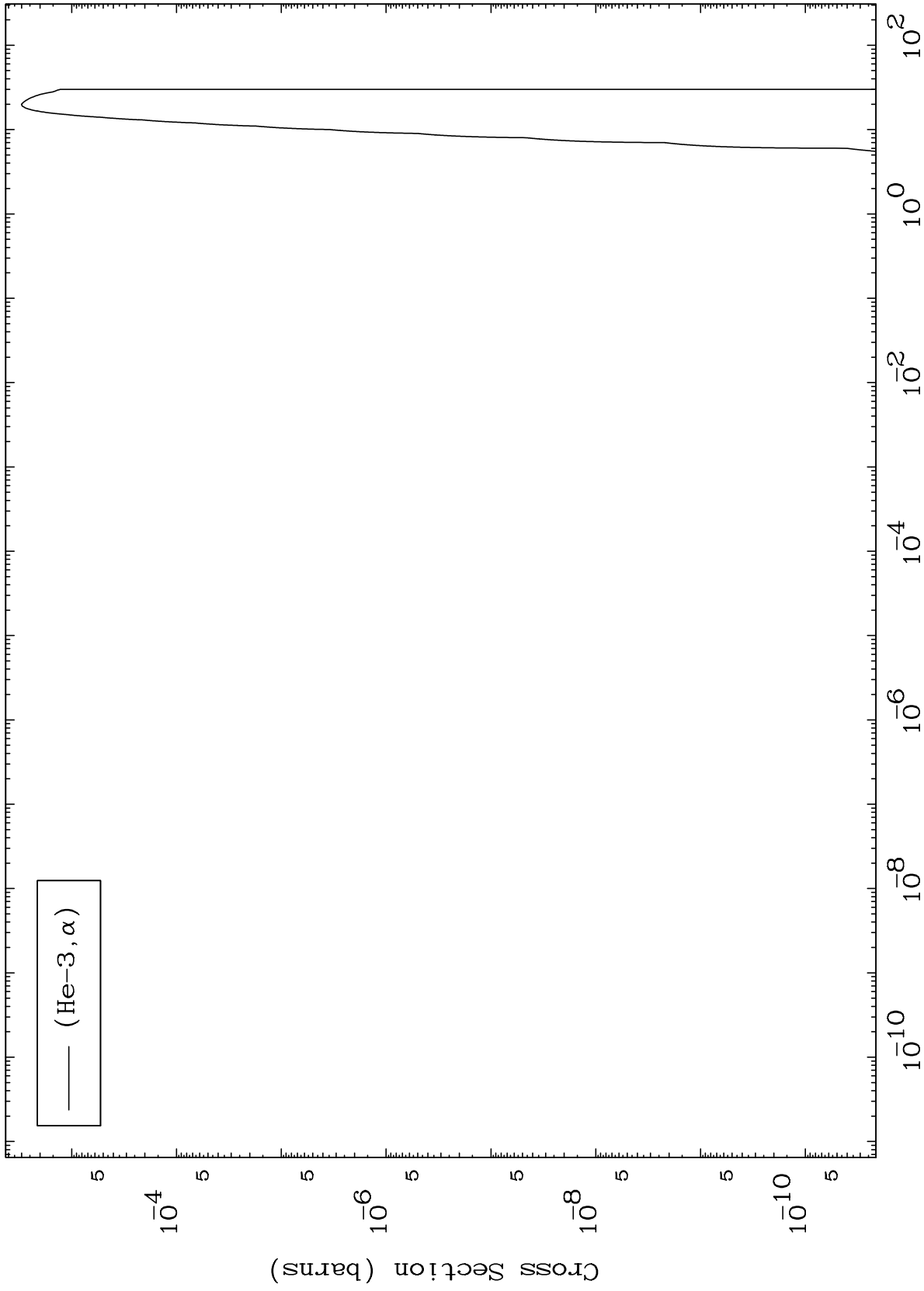
Incident Energy (MeV)

55-Cs-139

MAT 5543

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

55-Cs-139



11

Incident Energy (MeV)

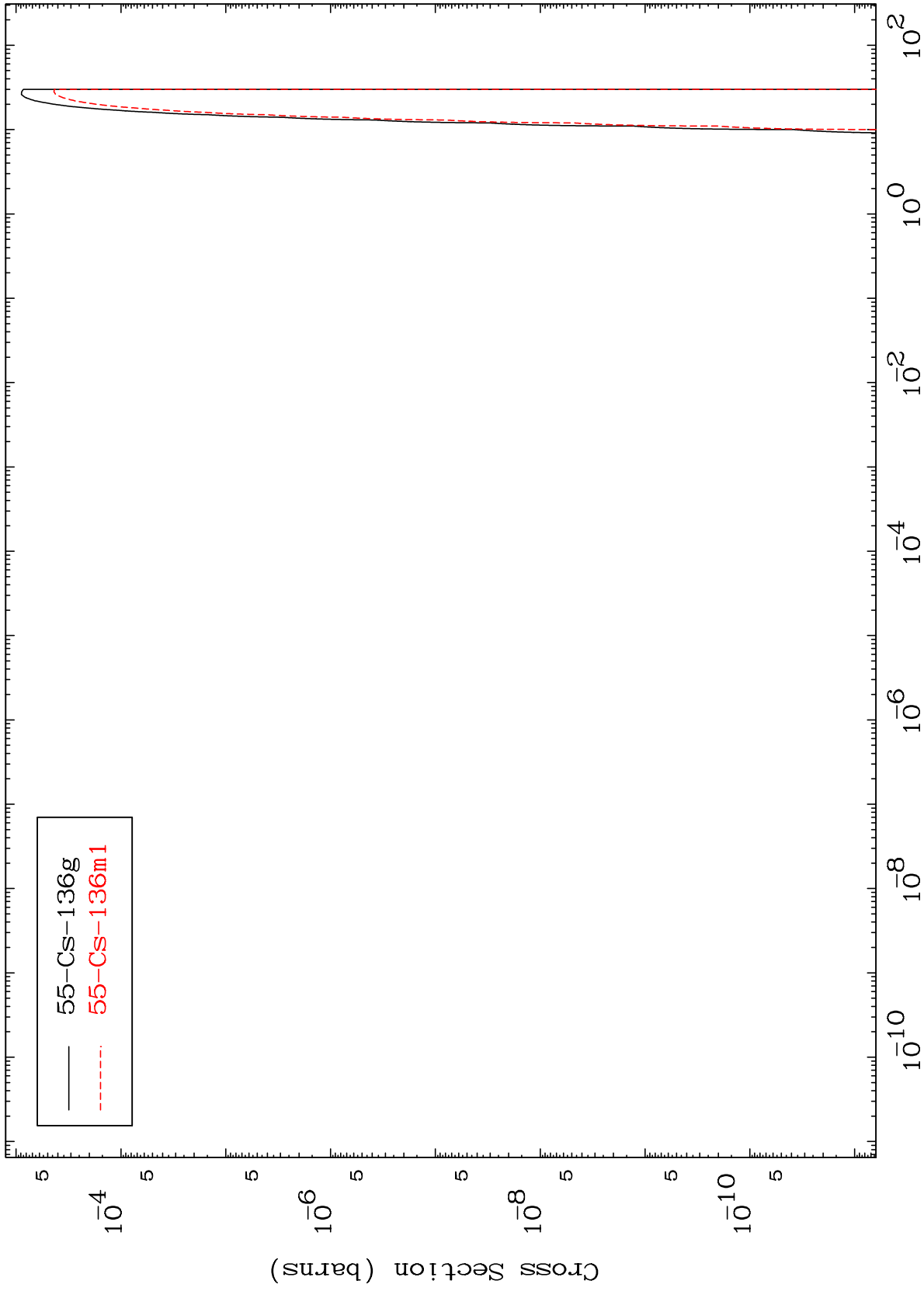
55-Cs-139

MAT 5543

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

55-Cs-139

Radionuclide Production Cross Section

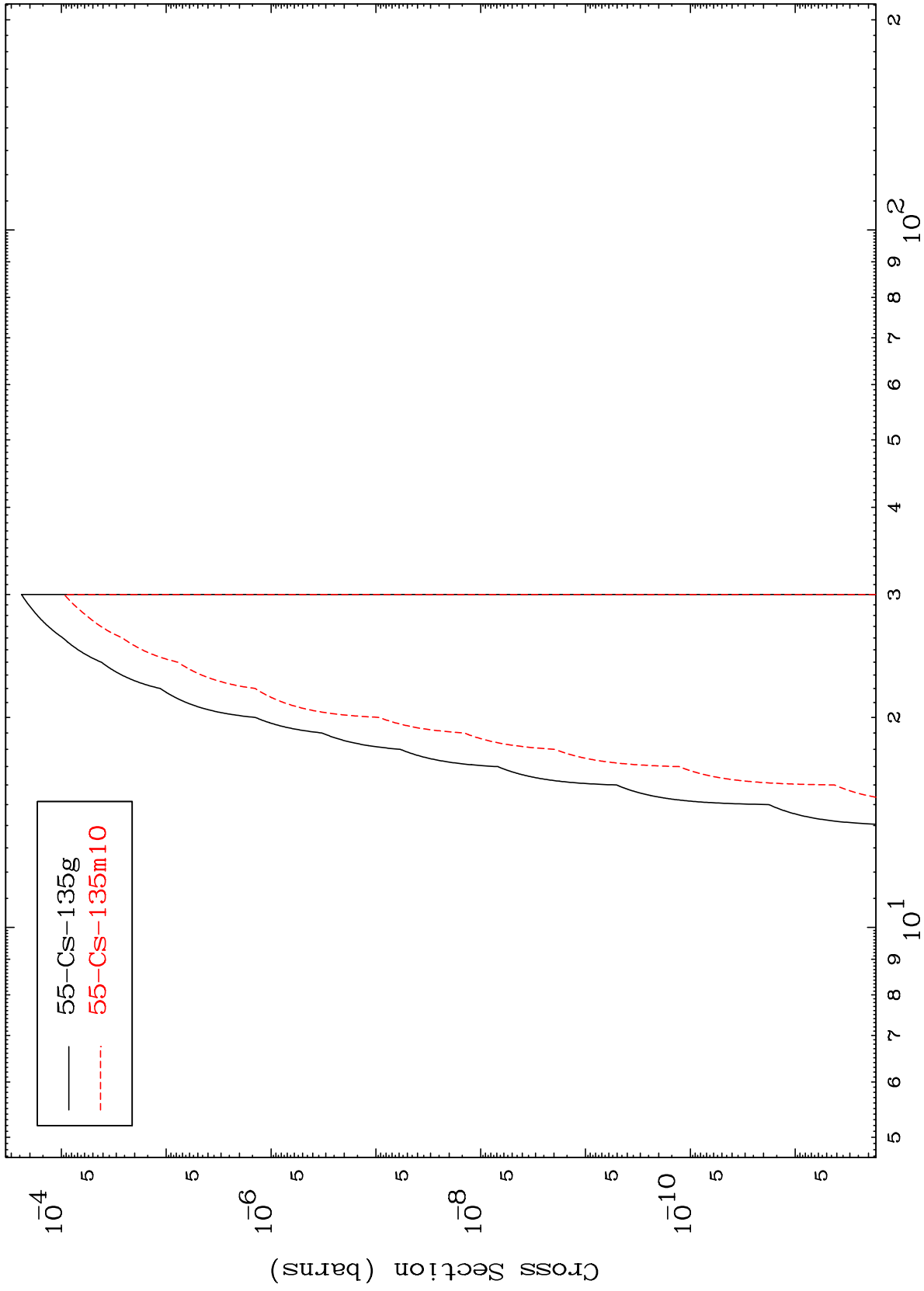


MAT 5543

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

55-Cs-139

Radionuclide Production Cross Section



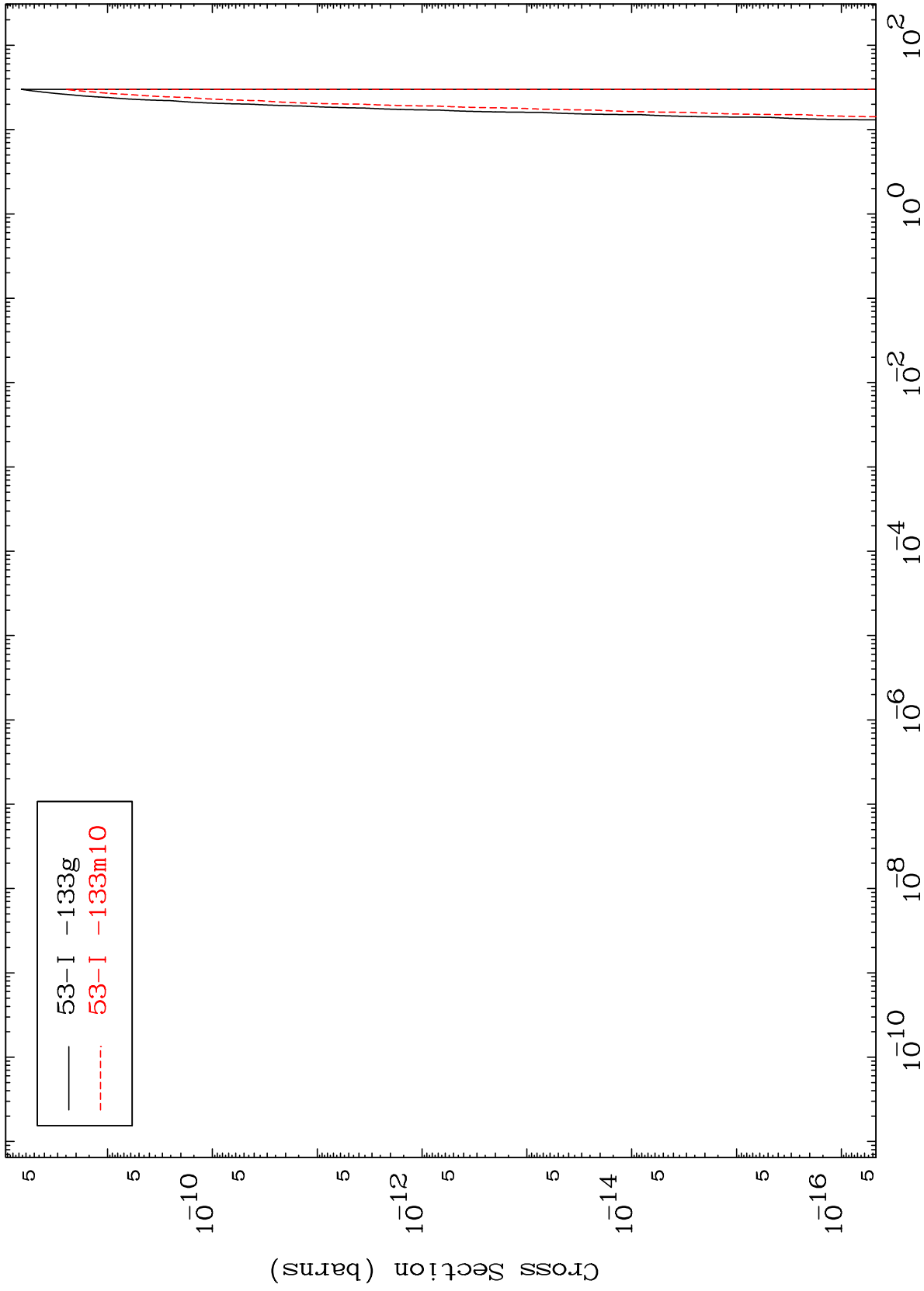
13

MAT 5543

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

55-Cs-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

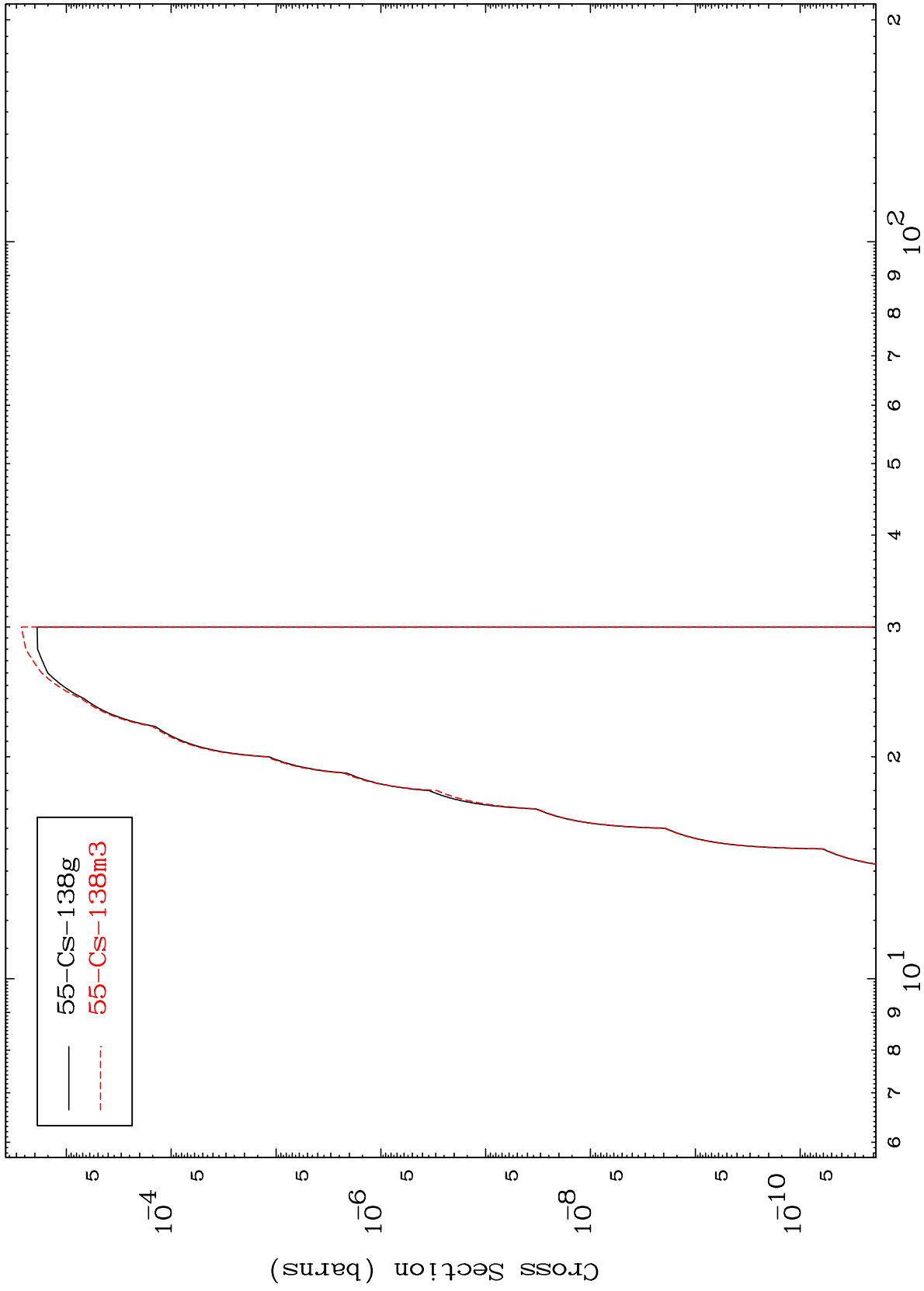
55-Cs-139

MAT 5543

(He-3, n') He-3

55-Cs-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-139

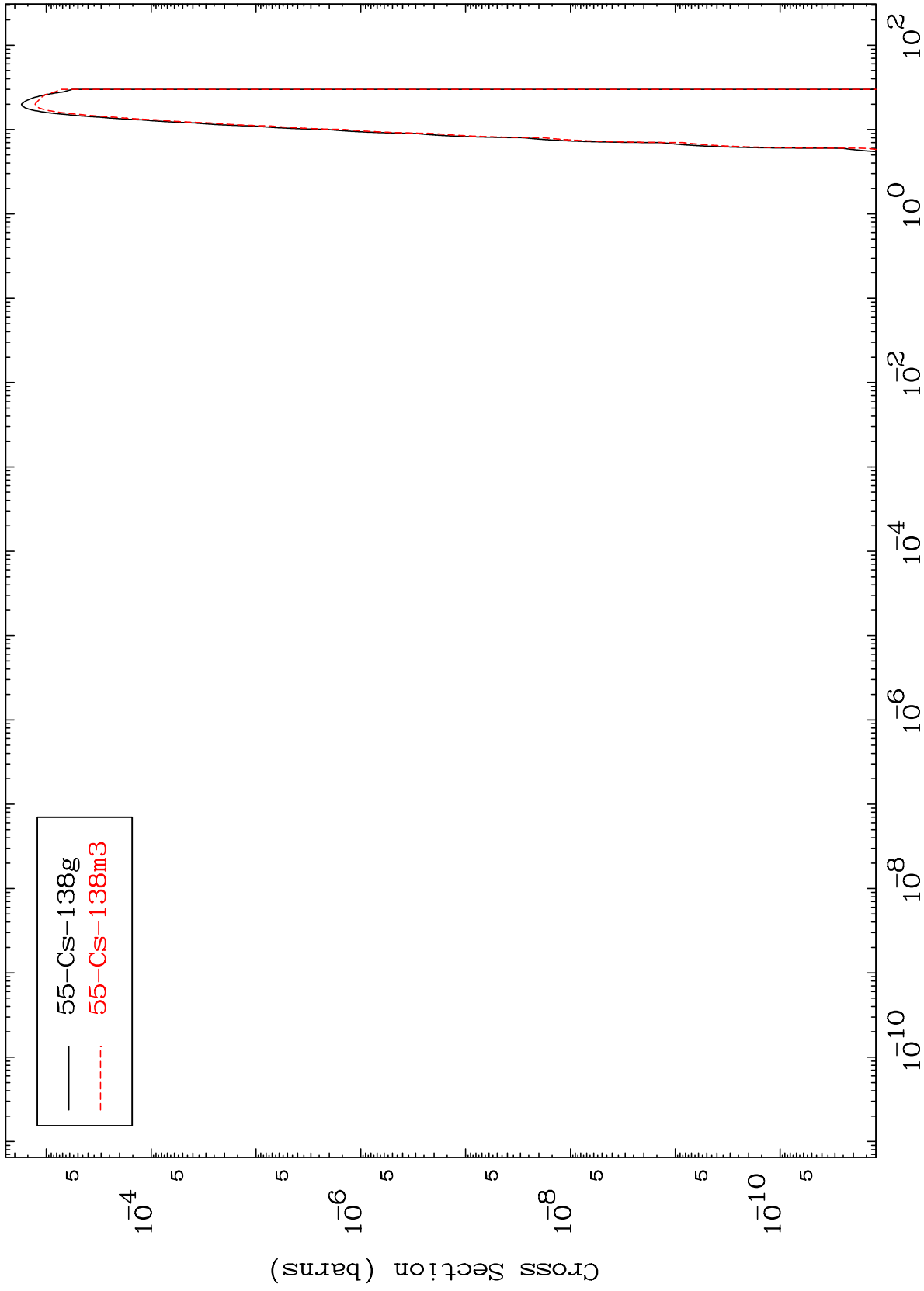


MAT 5543

(He-3,  $\alpha$ )

55-Cs-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

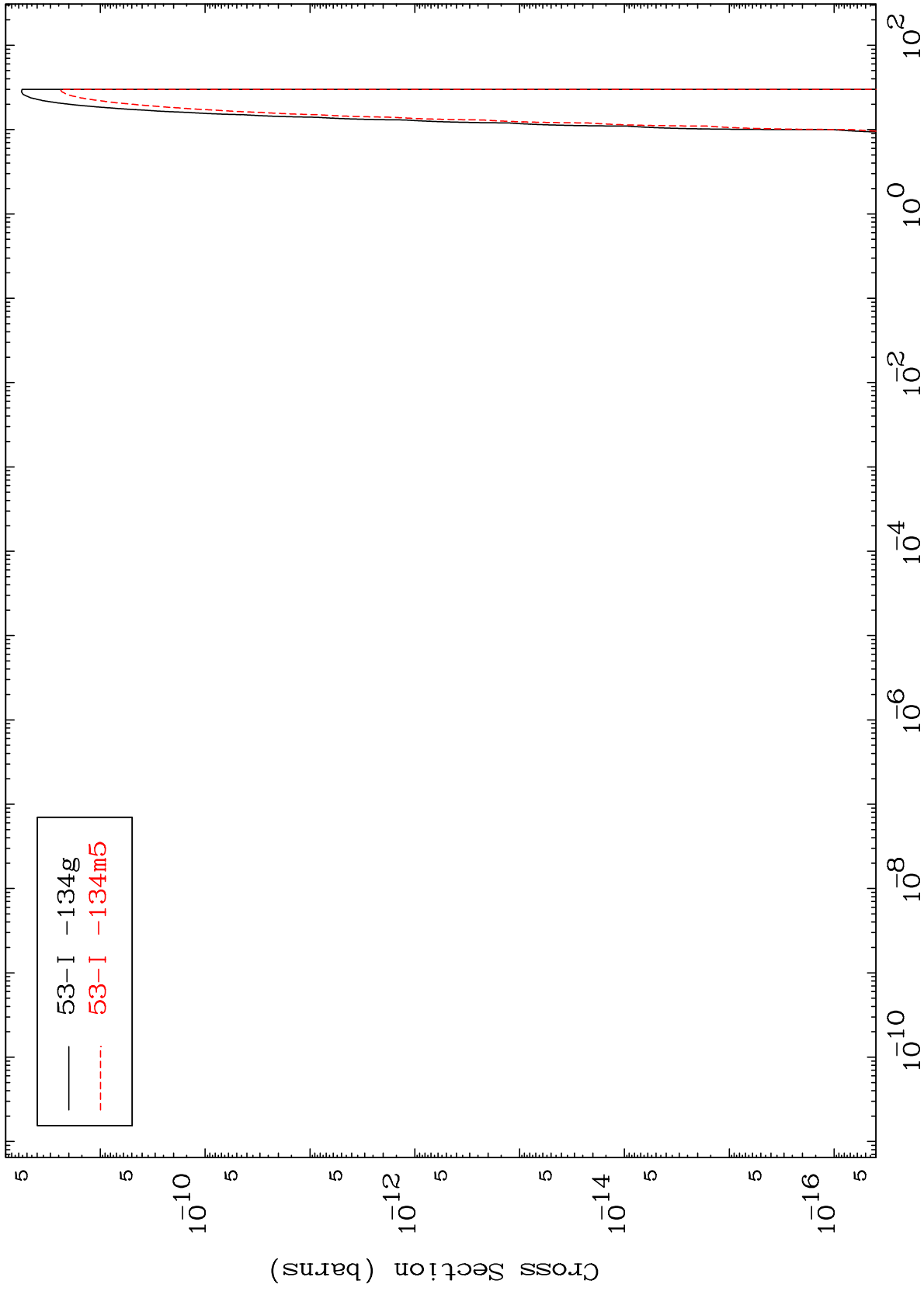
55-Cs-139

MAT 5543

(He-3,2α)

55-Cs-139

Radionuclide Production Cross Section

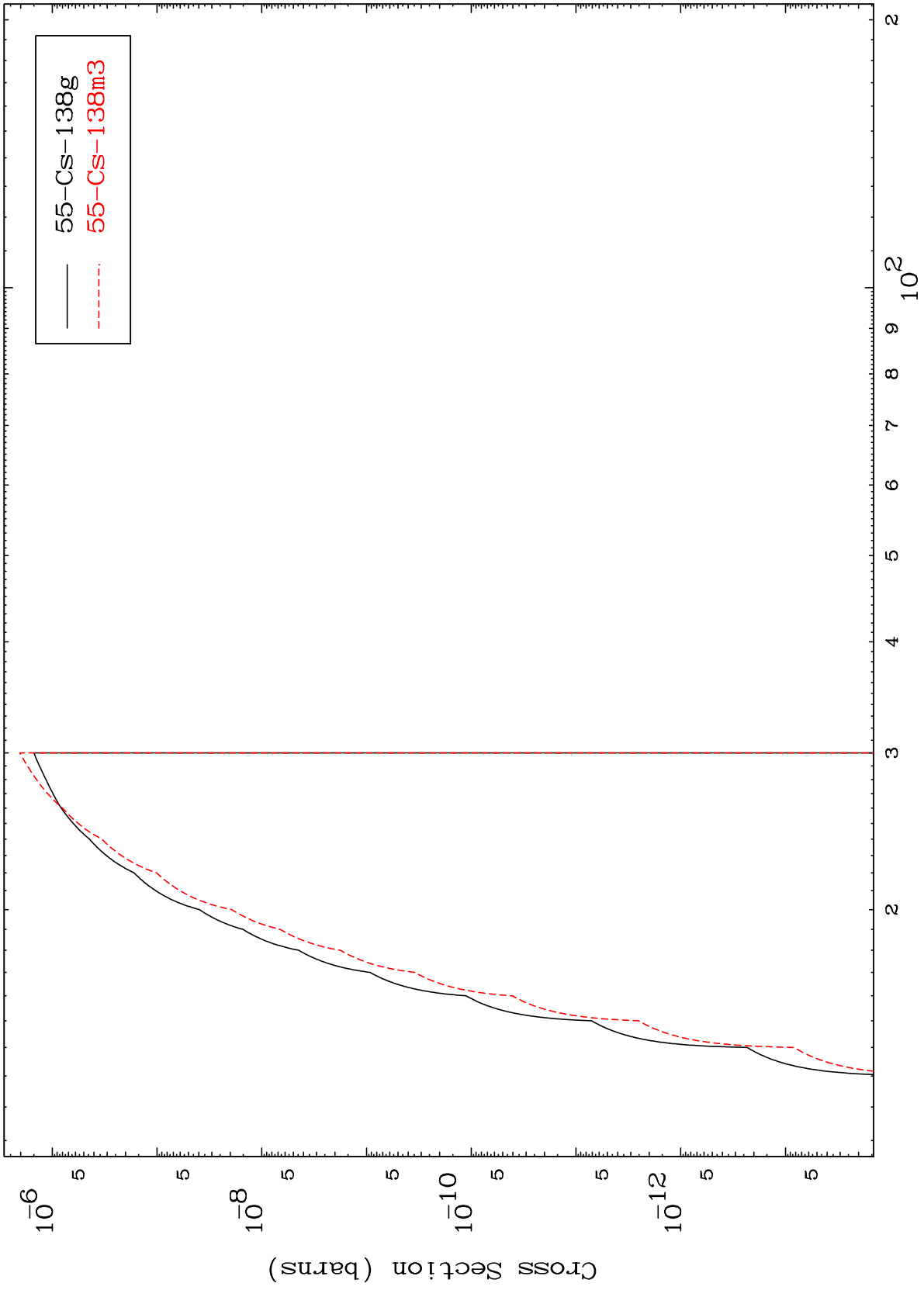


MAT 5543

(He-3,p) t

55-Cs-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-139