

Program EVALPLOT  
(Version 2018-1)

by

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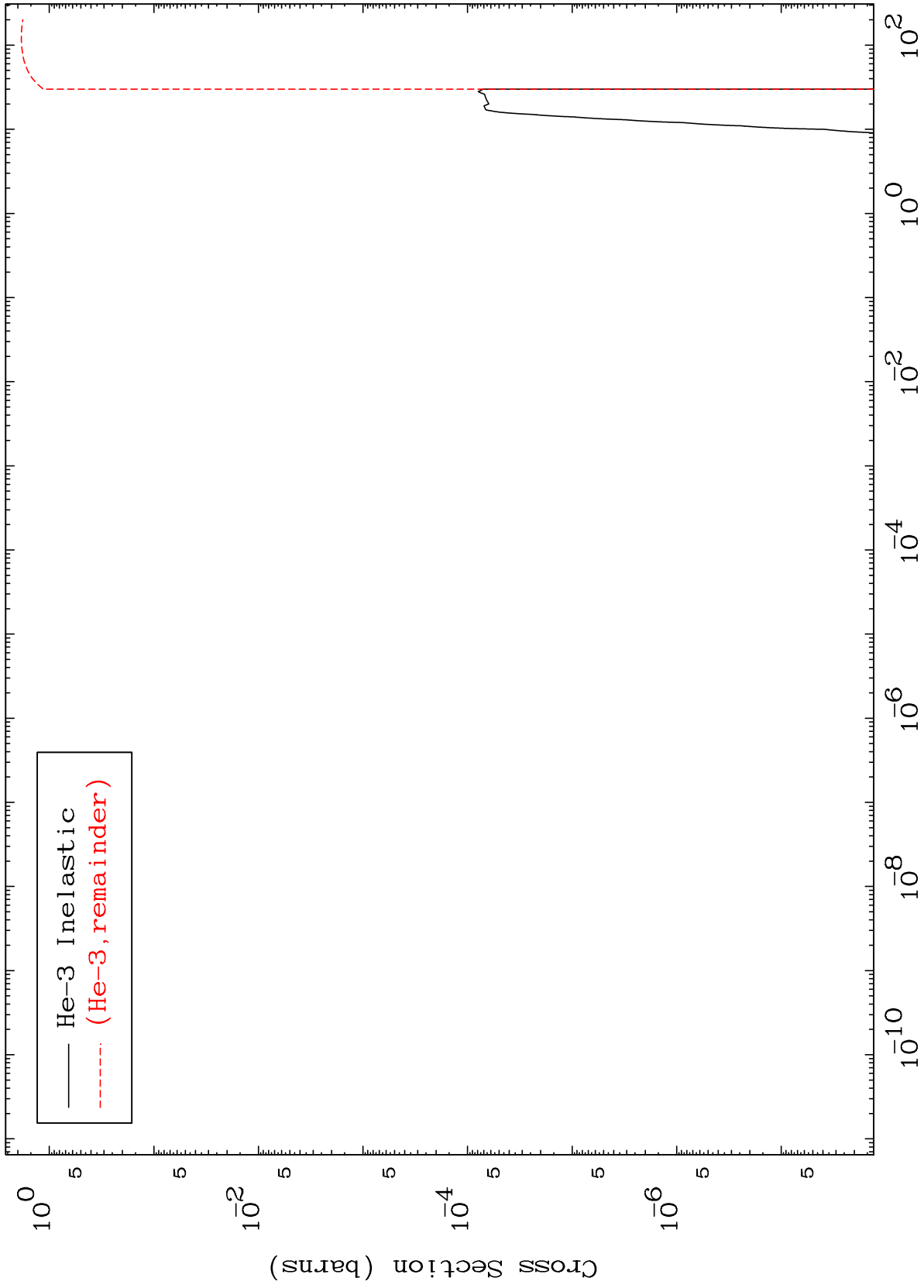
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5477

He-3 Major  
0 Kelvin Cross Sections

55-Cs-117



1

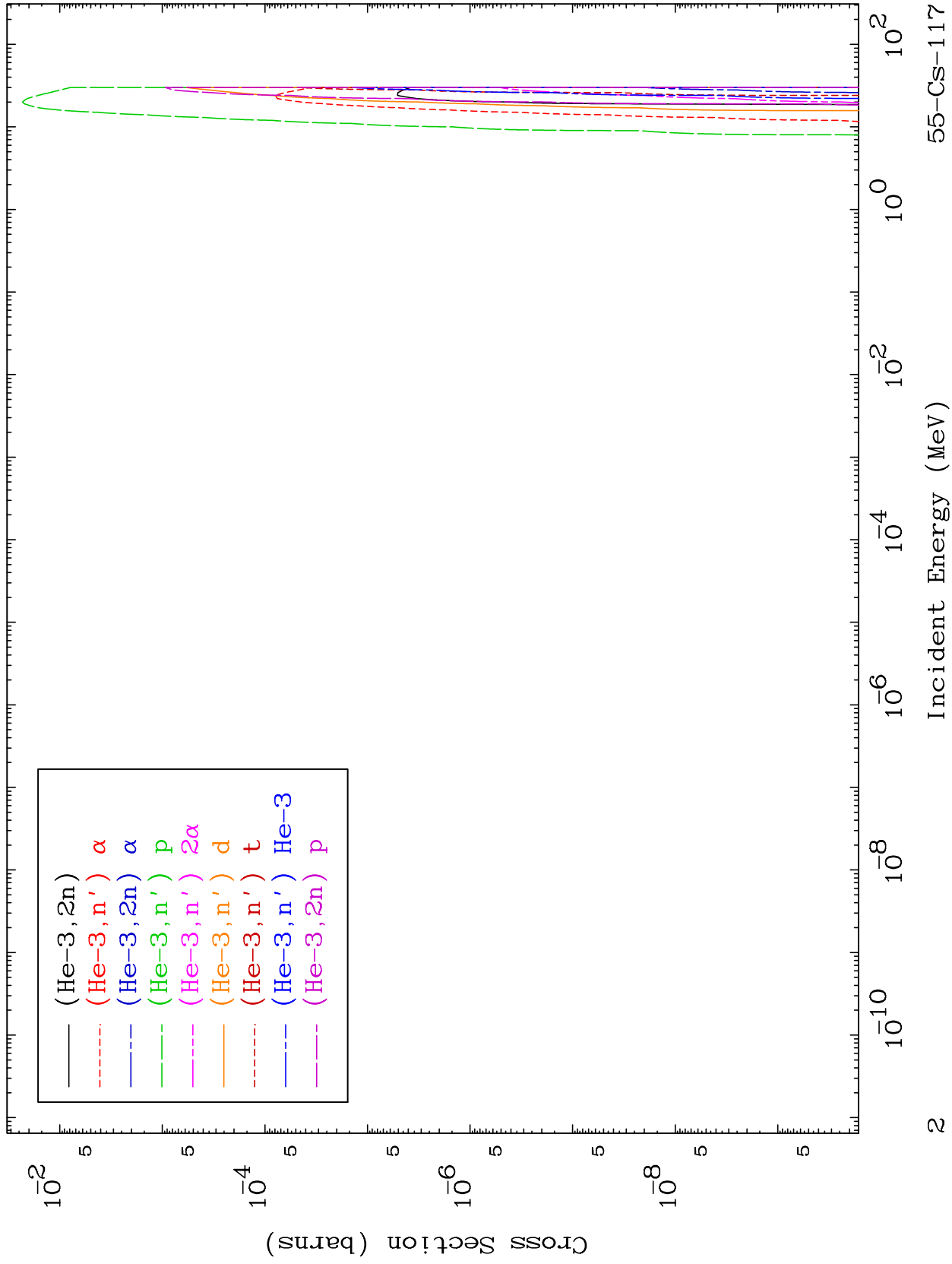
Incident Energy (MeV)

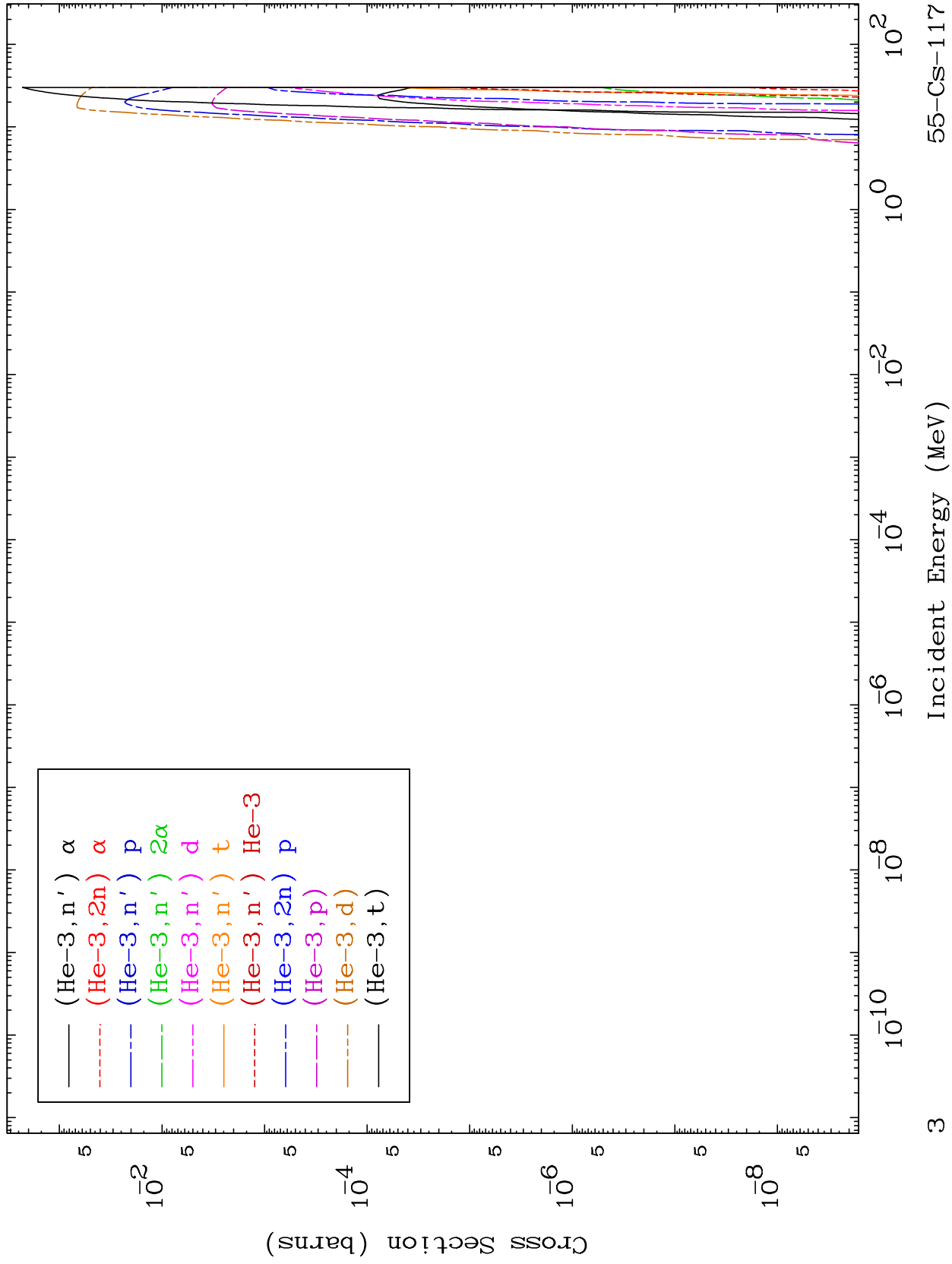
55-Cs-117

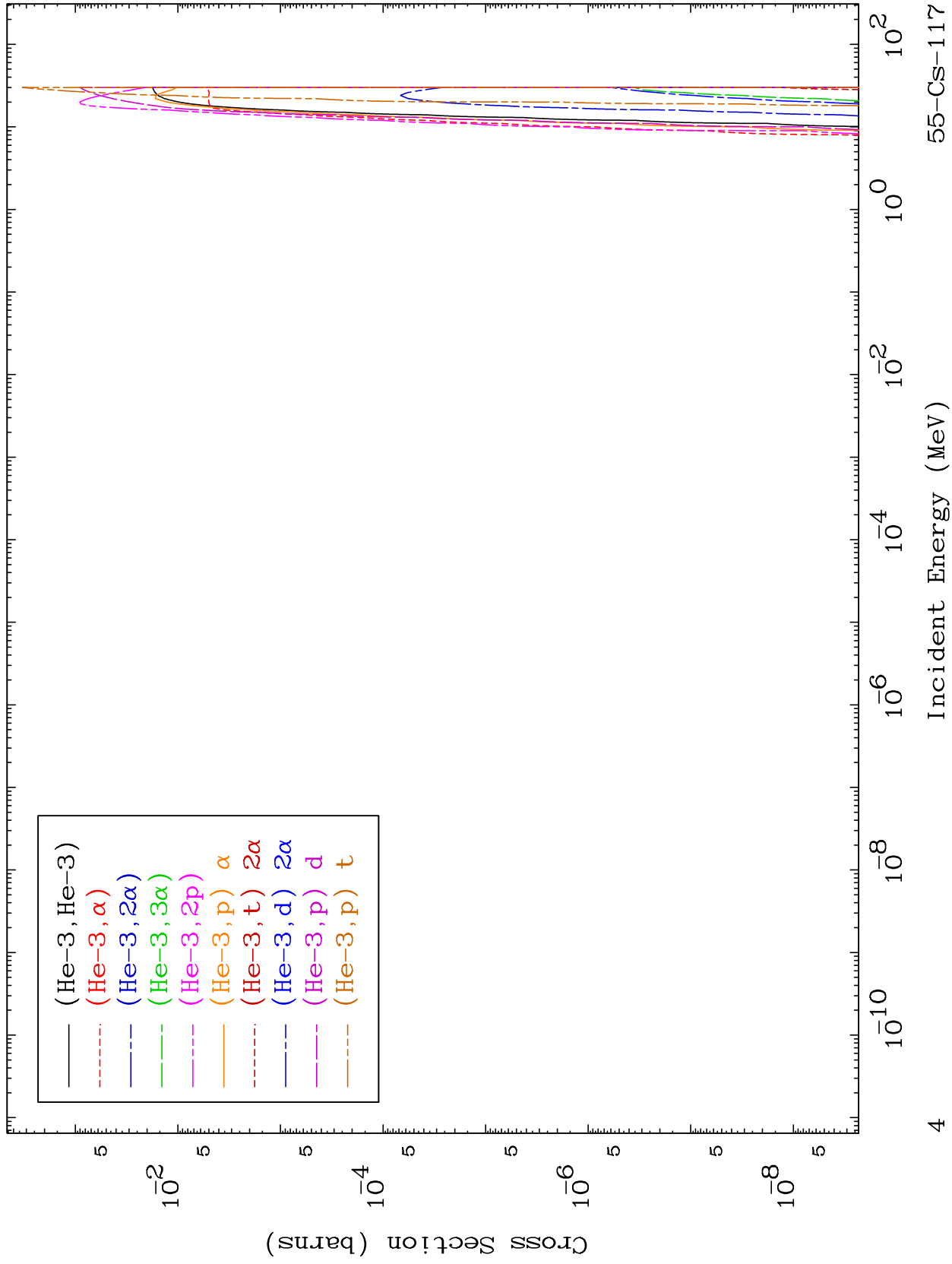
MAT 5477

He-3 Neutron Production  
0 Kelvin Cross Sections

55-Cs-117



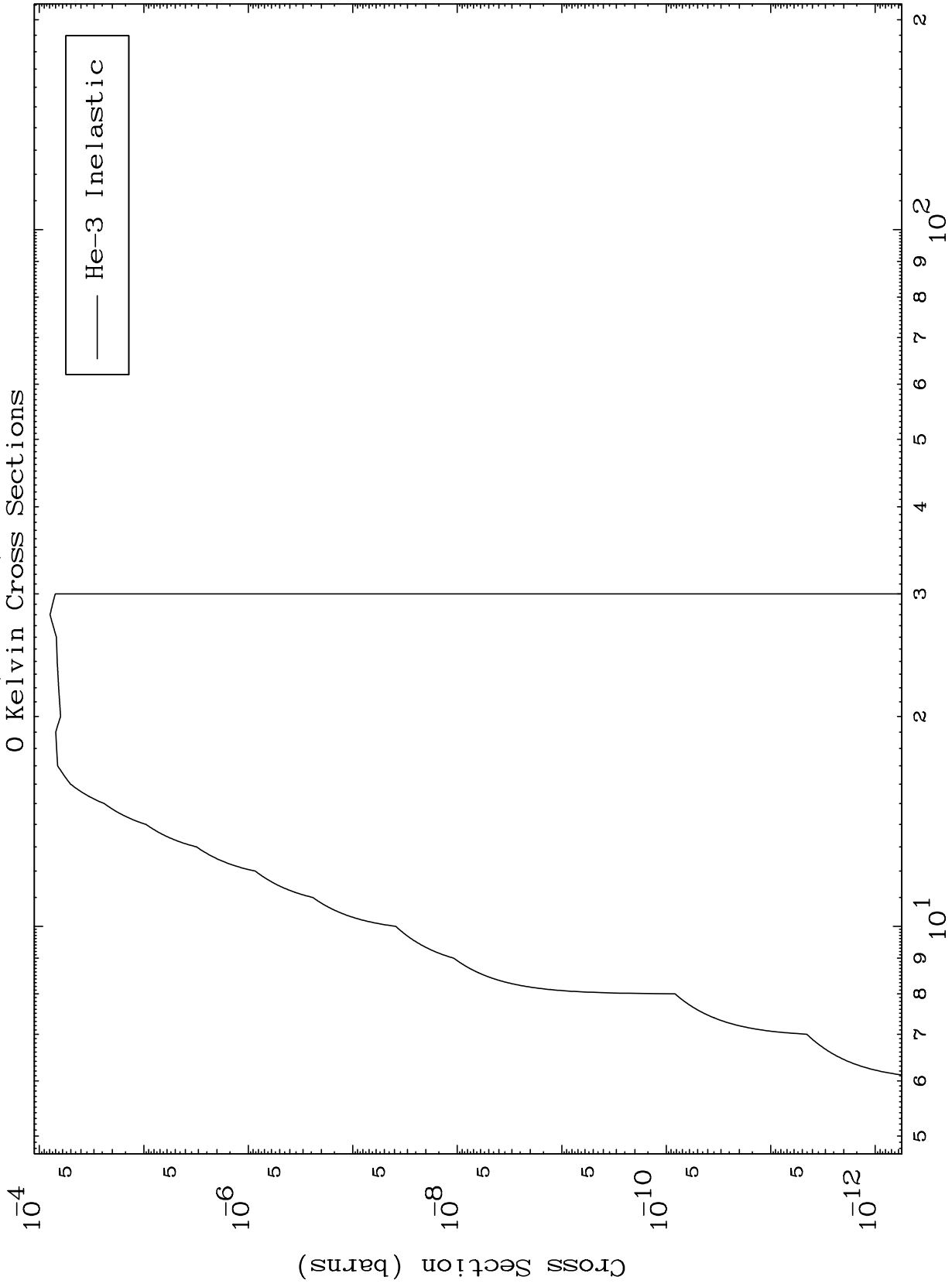




MAT 5477

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

55-Cs-117



5

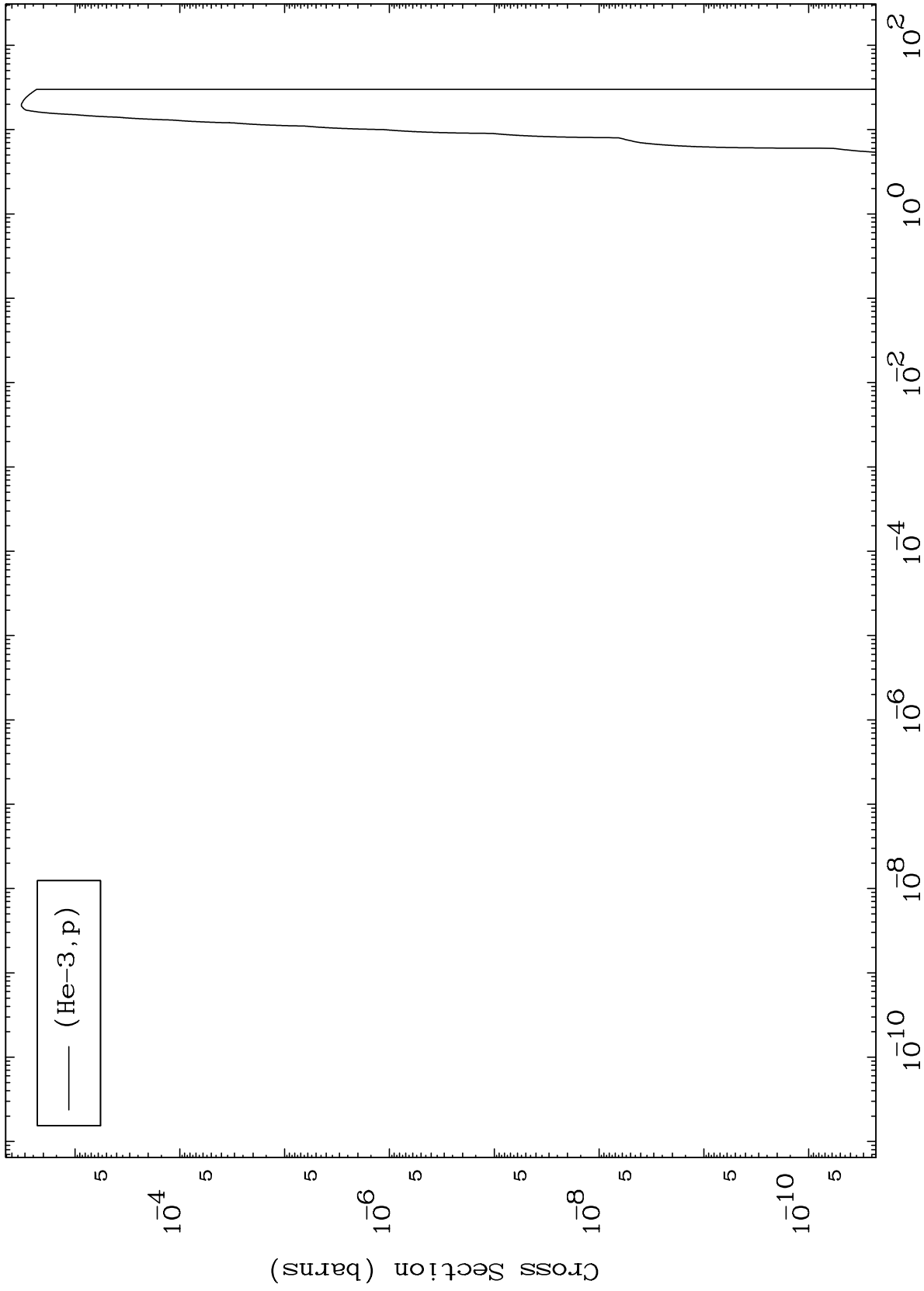
Incident Energy (MeV)

55-Cs-117

MAT 5477

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

55-Cs-117



6

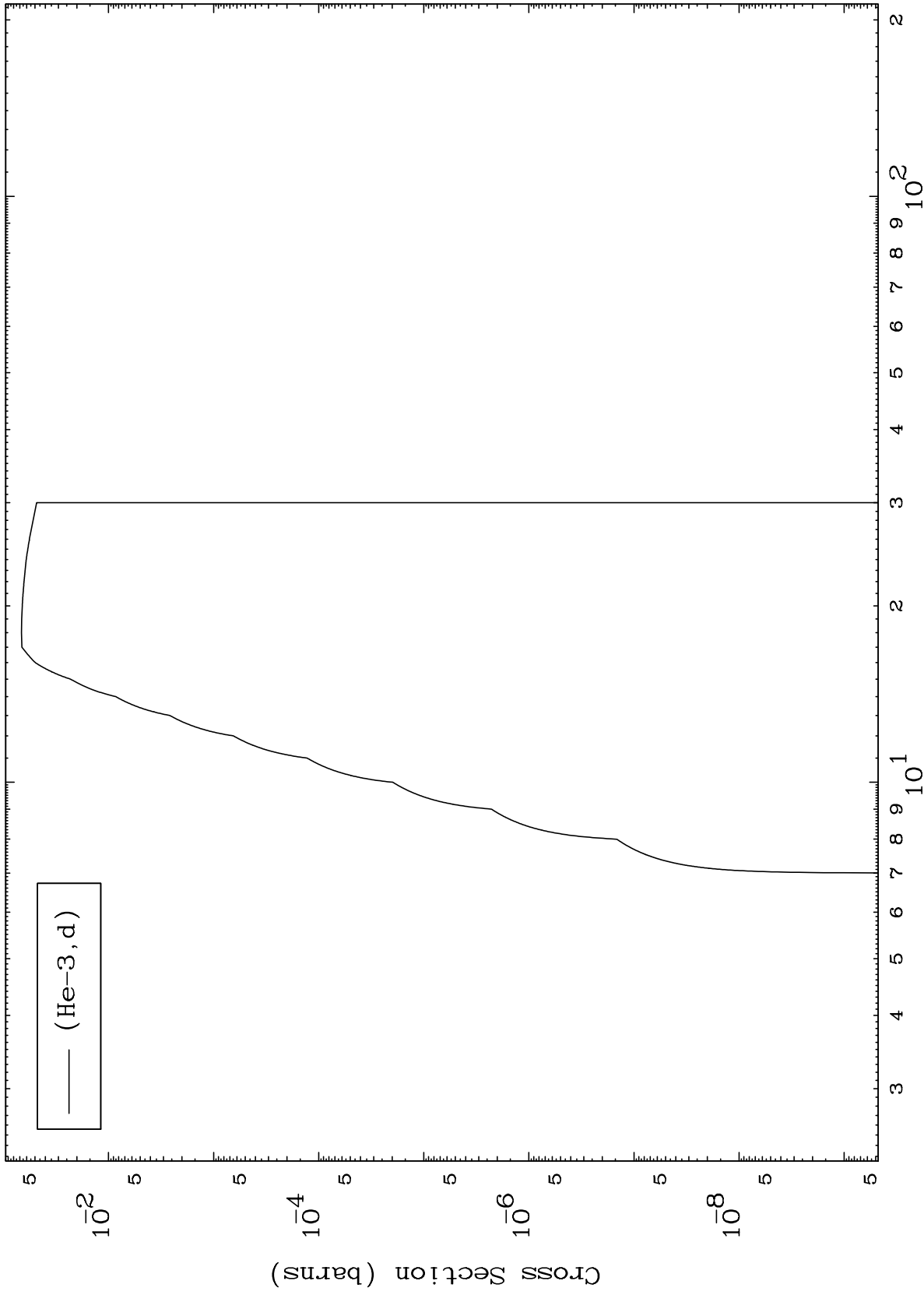
Incident Energy (MeV)

55-Cs-117

MAT 5477

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

55-Cs-117



7

Incident Energy (MeV)

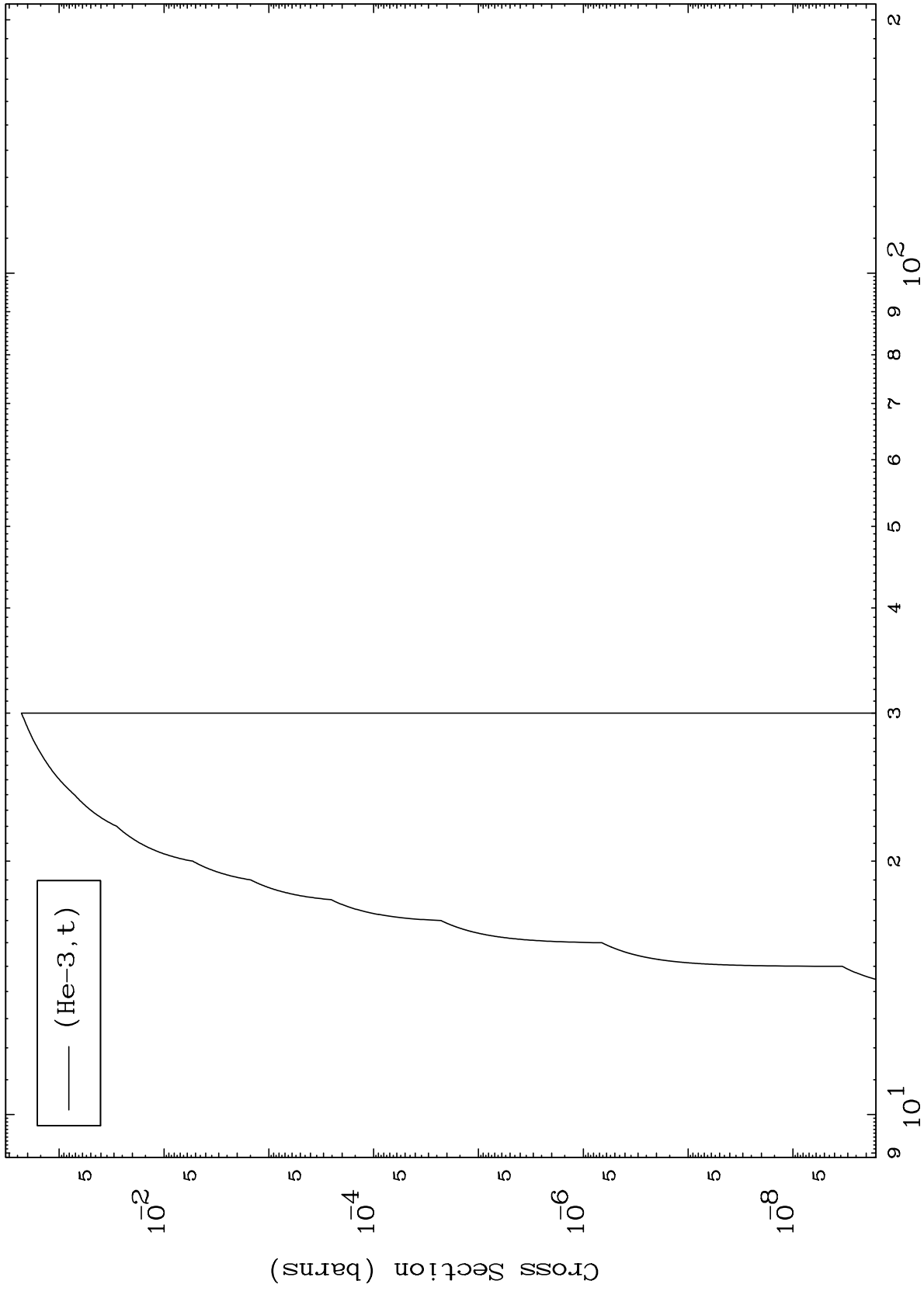
55-Cs-117



MAT 5477

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

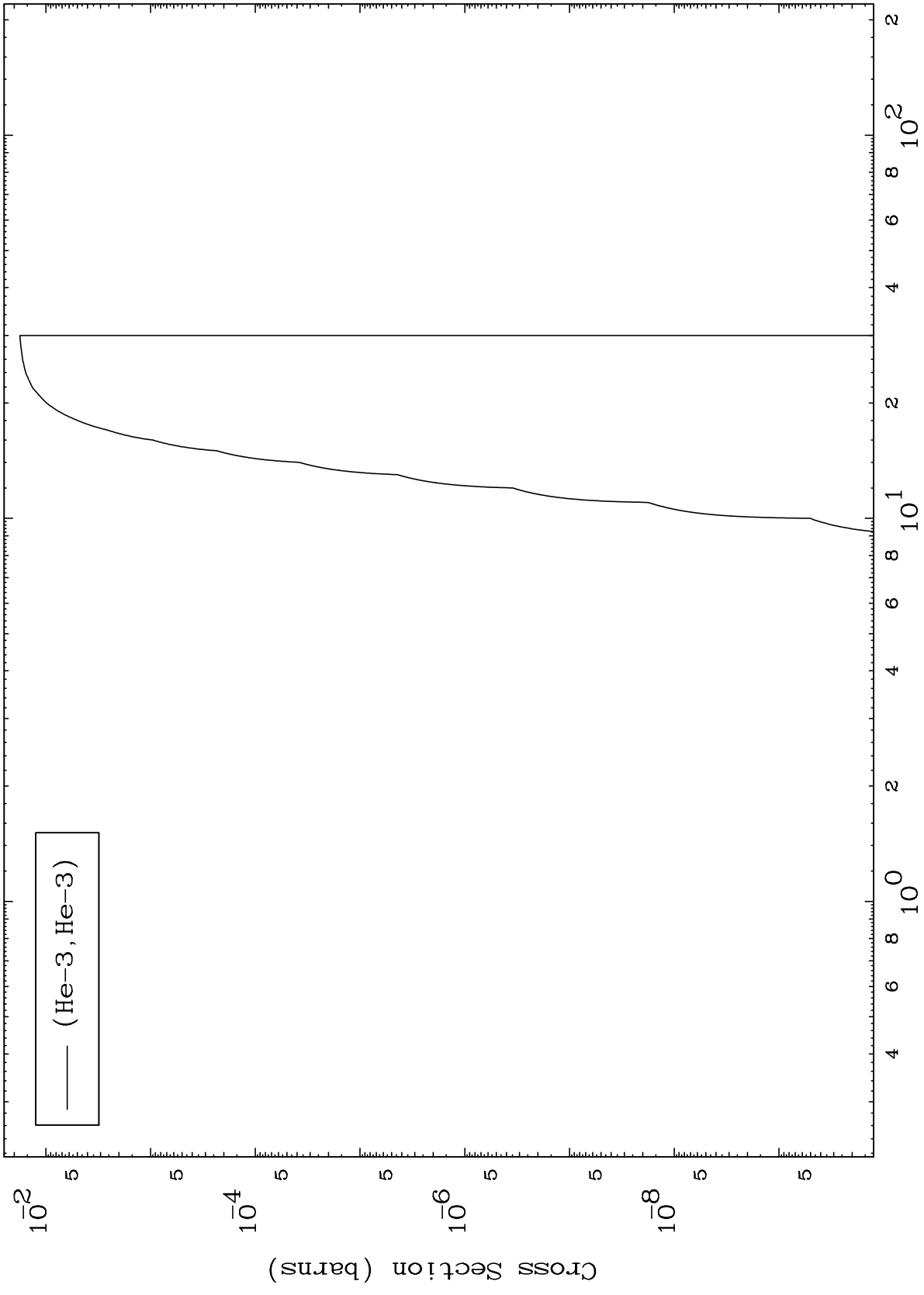
55-Cs-117



8

Incident Energy (MeV)

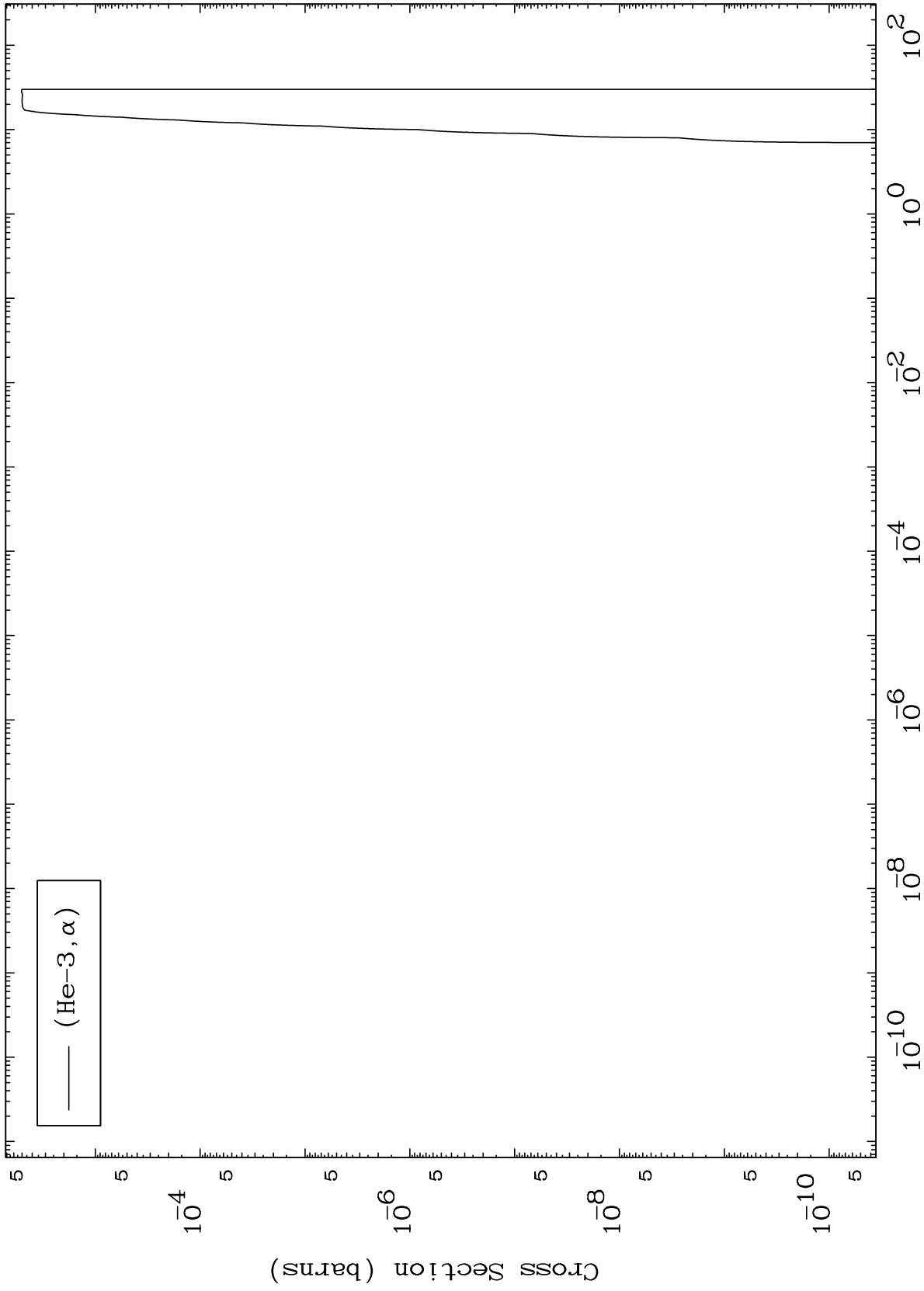
55-Cs-117



MAT 5477

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

55-Cs-117



10

Incident Energy (MeV)

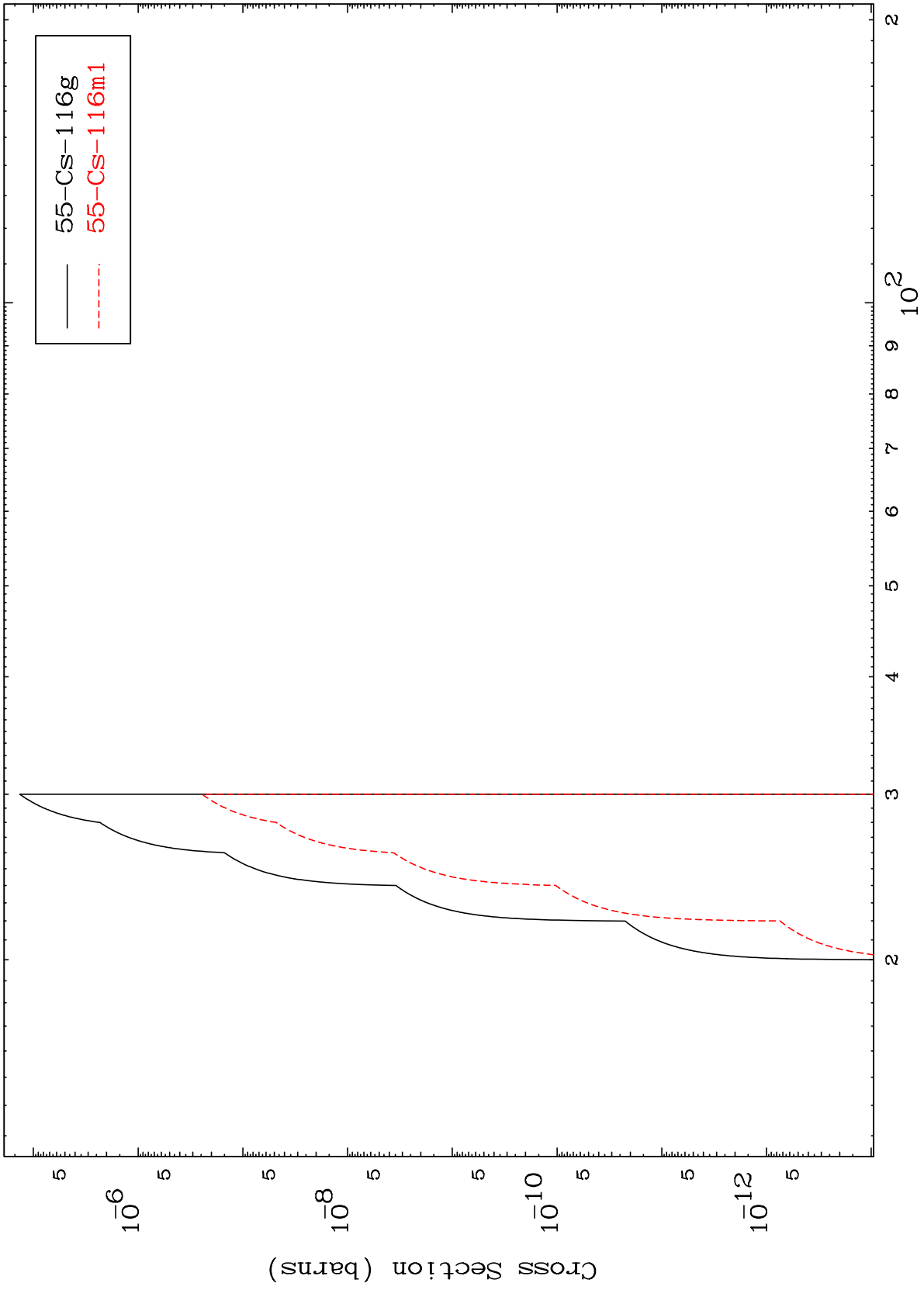
55-Cs-117

MAT 5477

(He-3, n') He-3

55-Cs-117

Radionuclide Production Cross Section



11

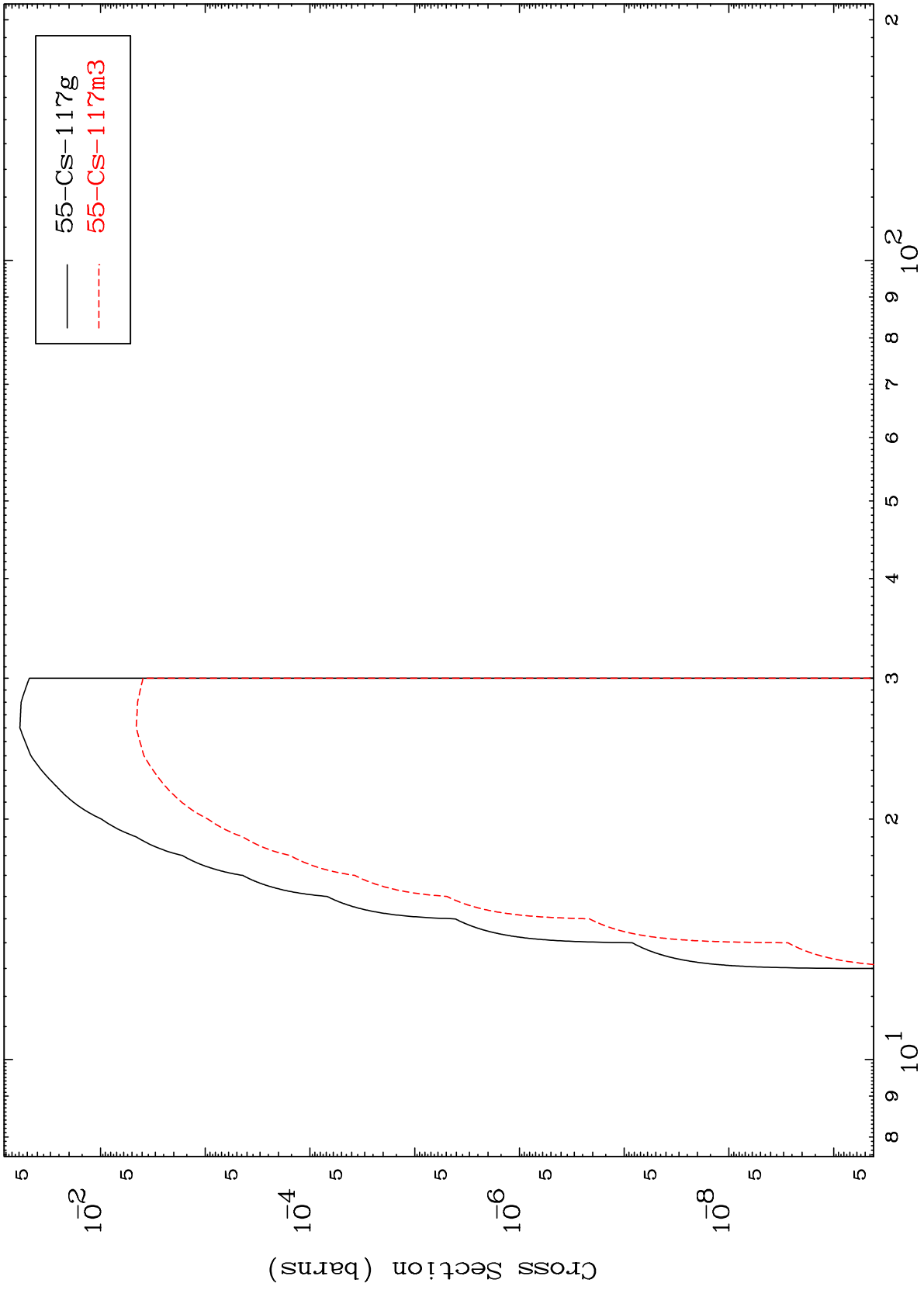
Incident Energy (MeV)

55-Cs-117

MAT 5477

55-Cs-117

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



12

Incident Energy (MeV)

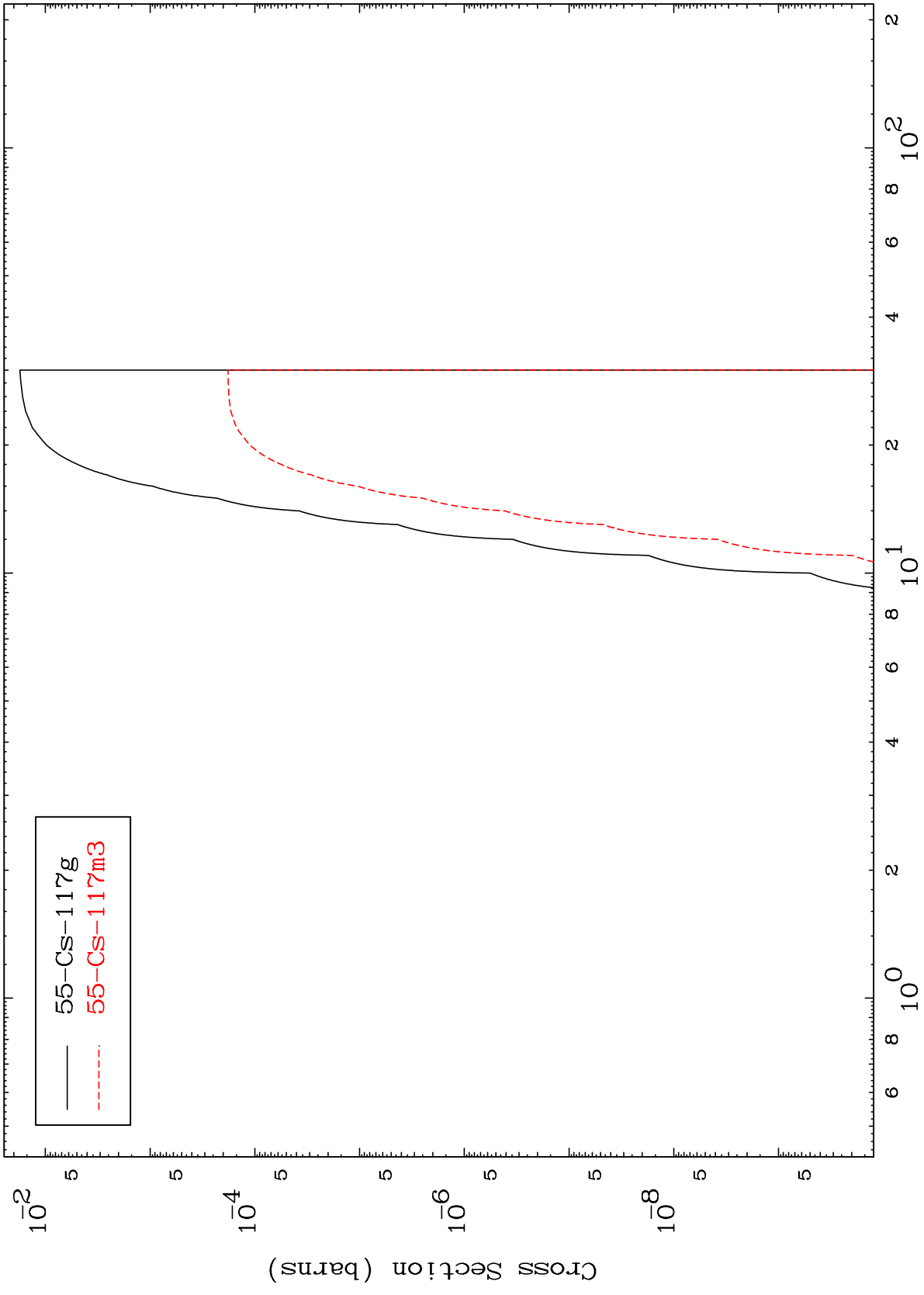
55-Cs-117

MAT 5477

(He-3, He-3)

55-Cs-117

Radionuclide Production Cross Section



13

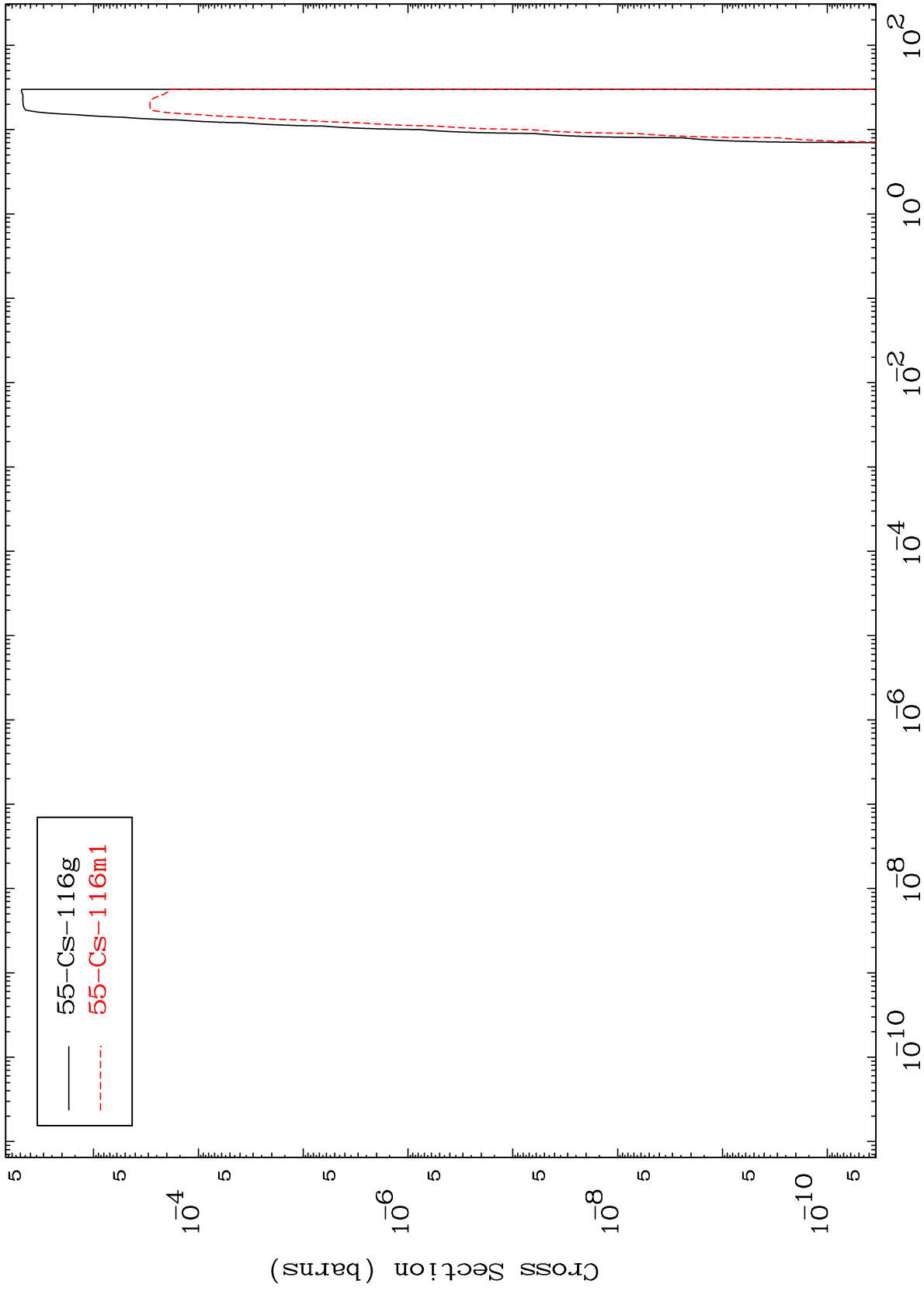
55-Cs-117

MAT 5477

(He-3,  $\alpha$ )

55-Cs-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

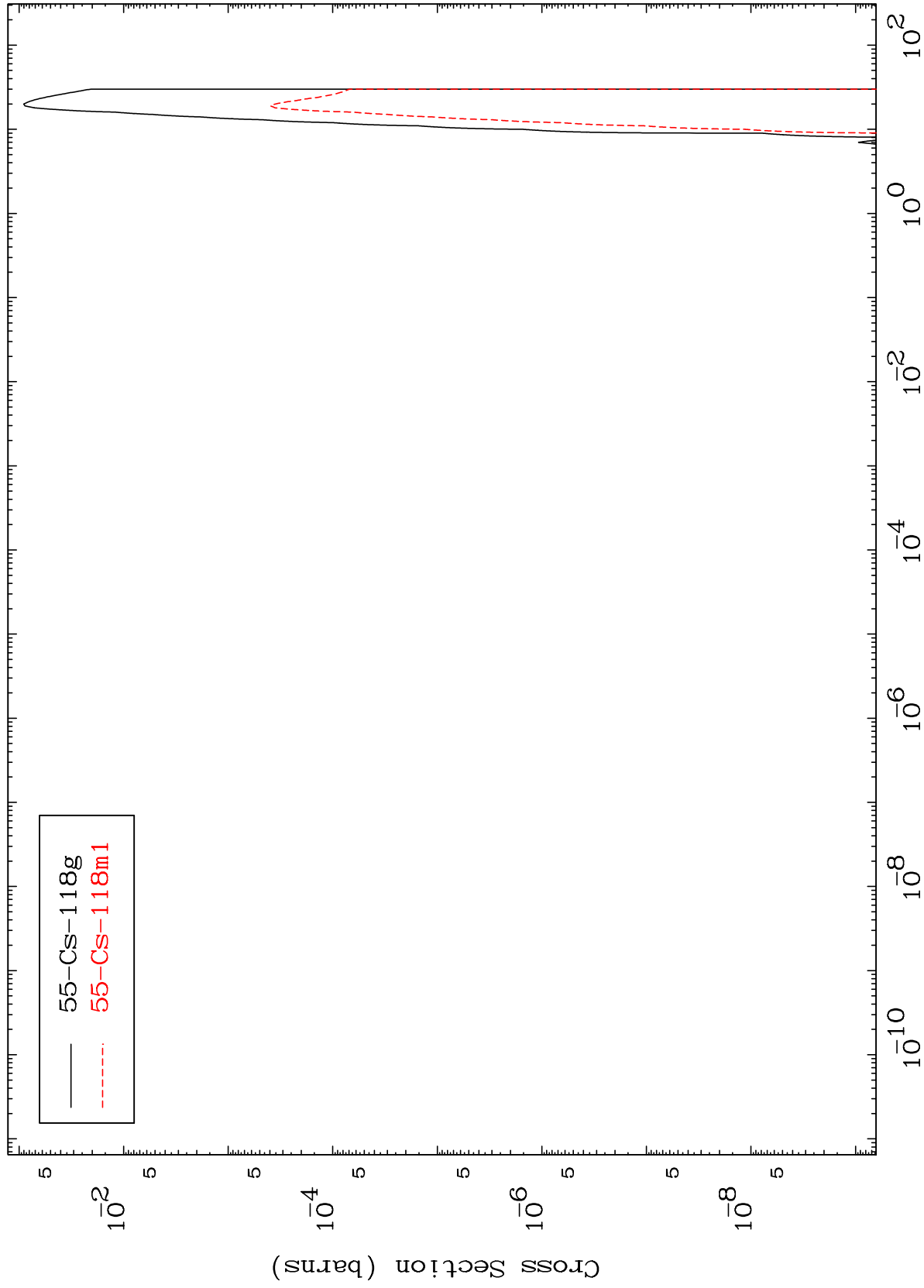
55-Cs-117

MAT 5477

(He-3,2p)

55-Cs-117

Radionuclide Production Cross Section



15

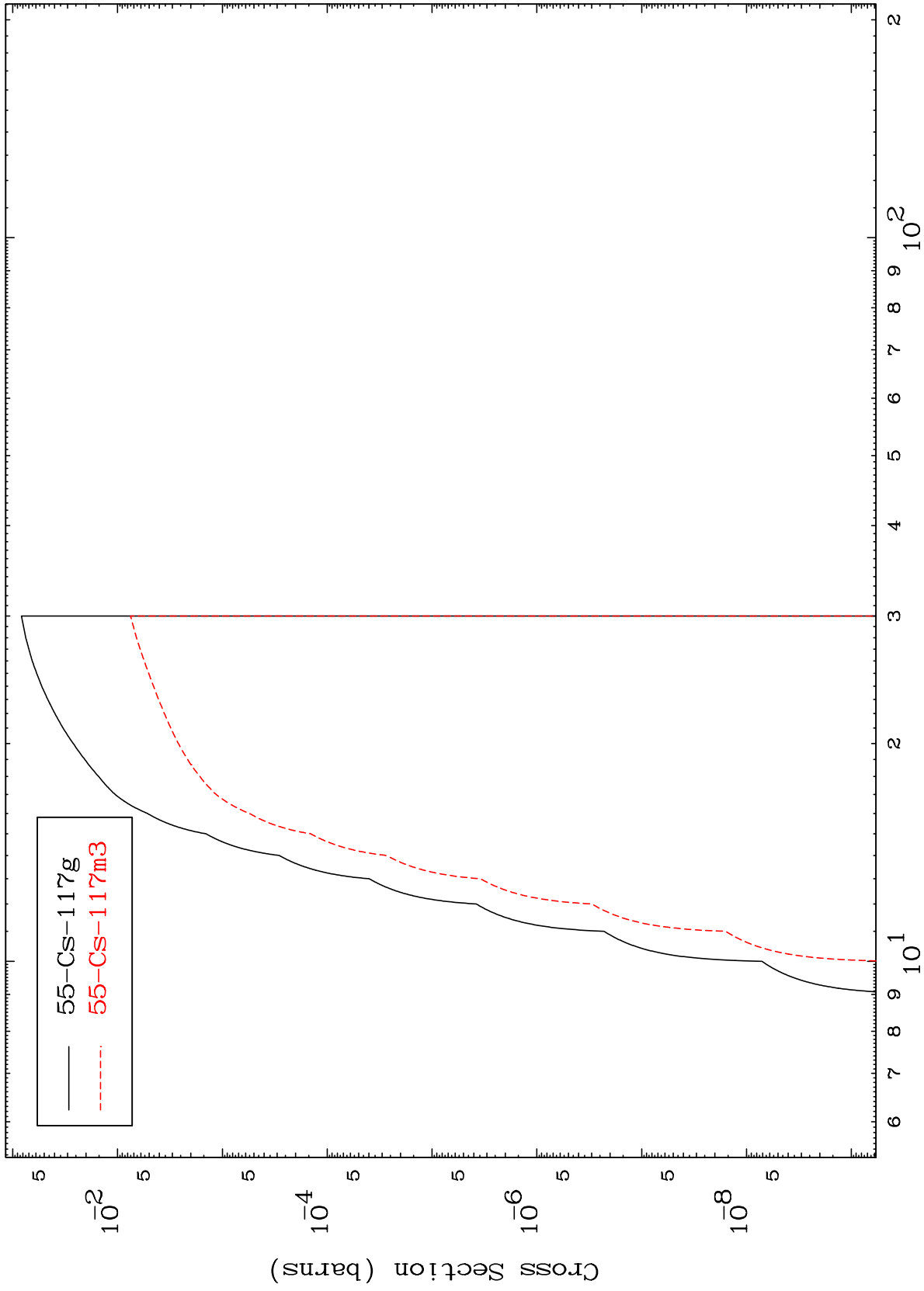


MAT 5477

(He-3,p) d

55-Cs-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

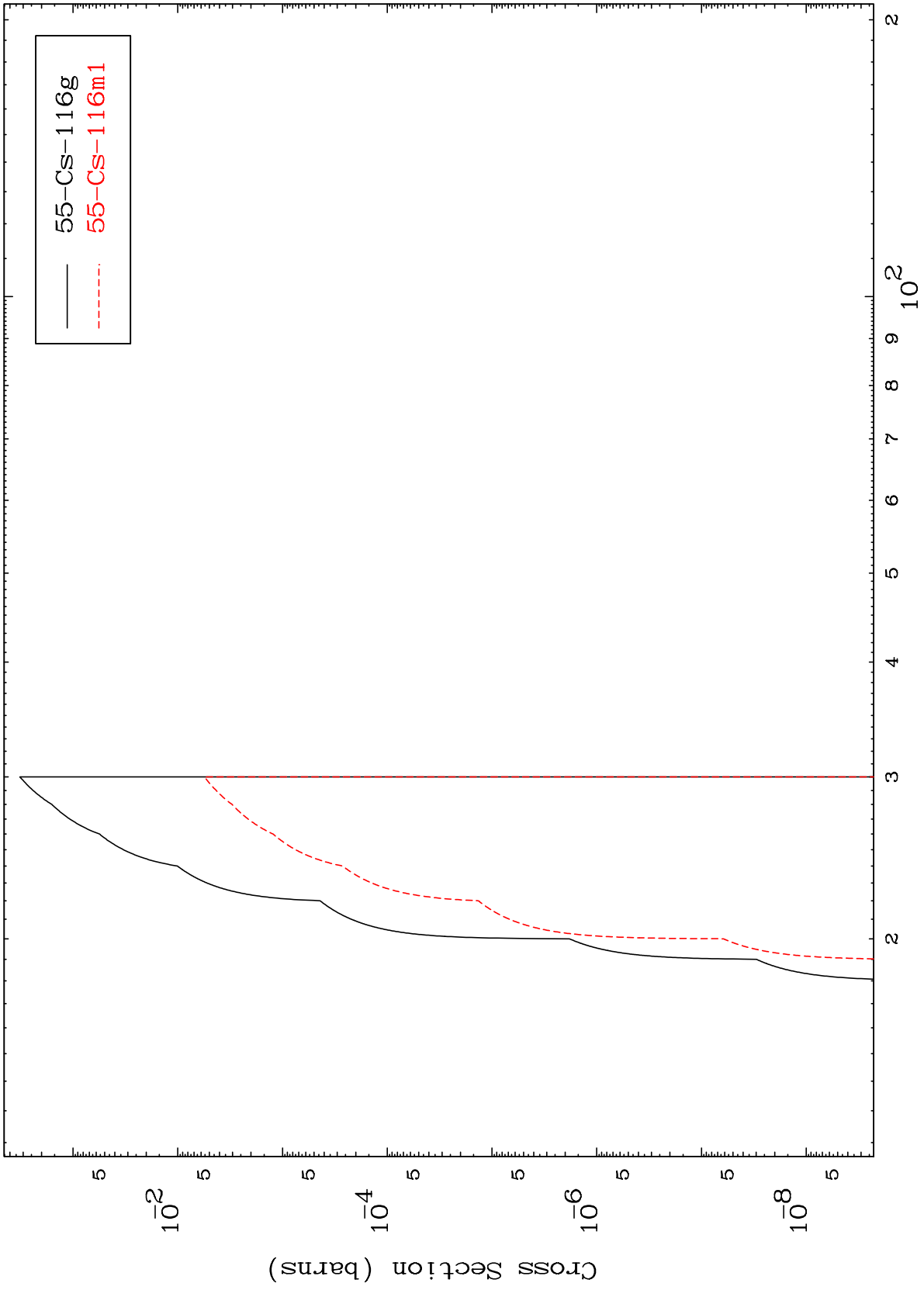
55-Cs-117

MAT 5477

(He-3,p) t

55-Cs-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-117