

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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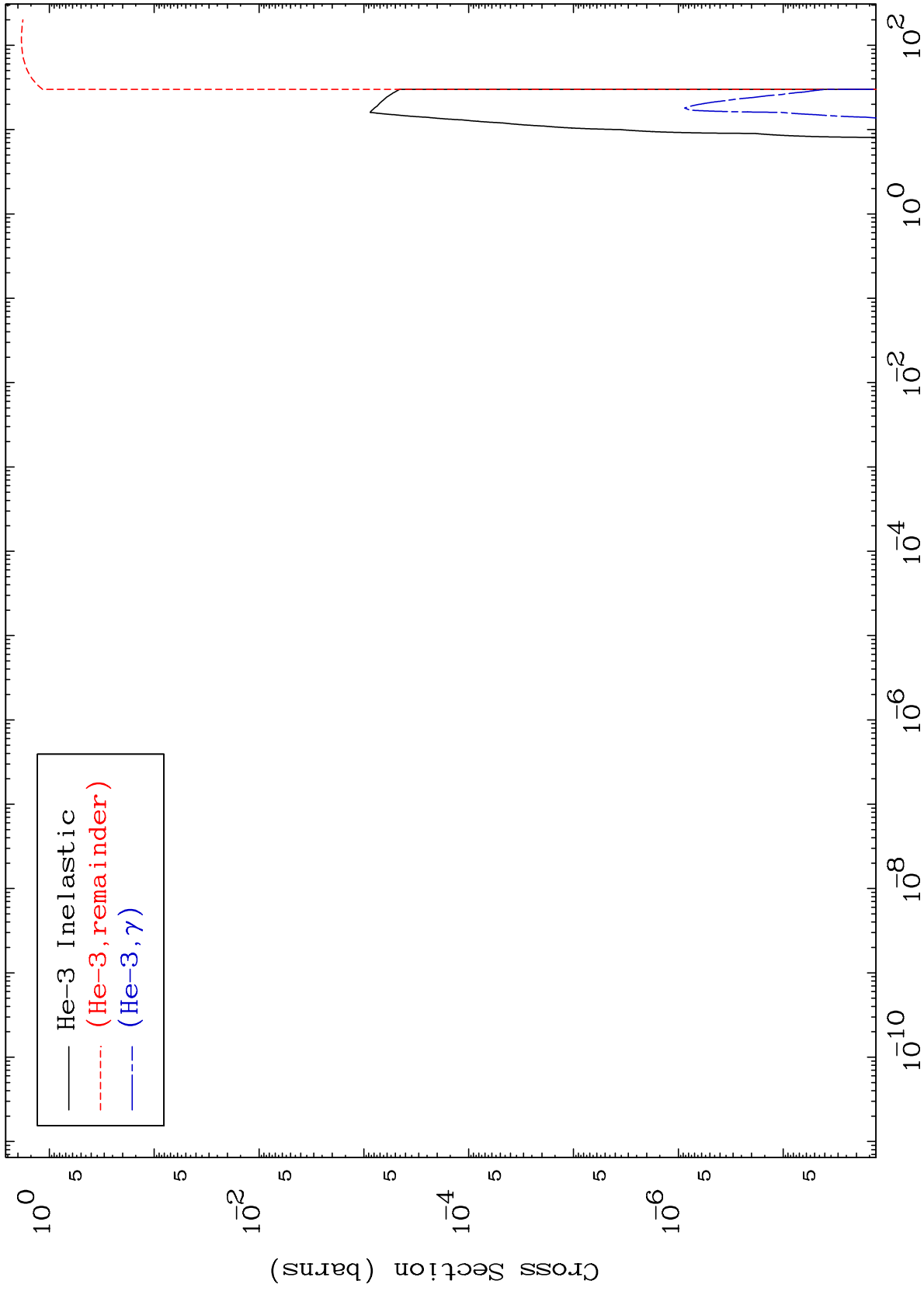
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5401

He-3 Major  
0 Kelvin Cross Sections

54-Xe-116



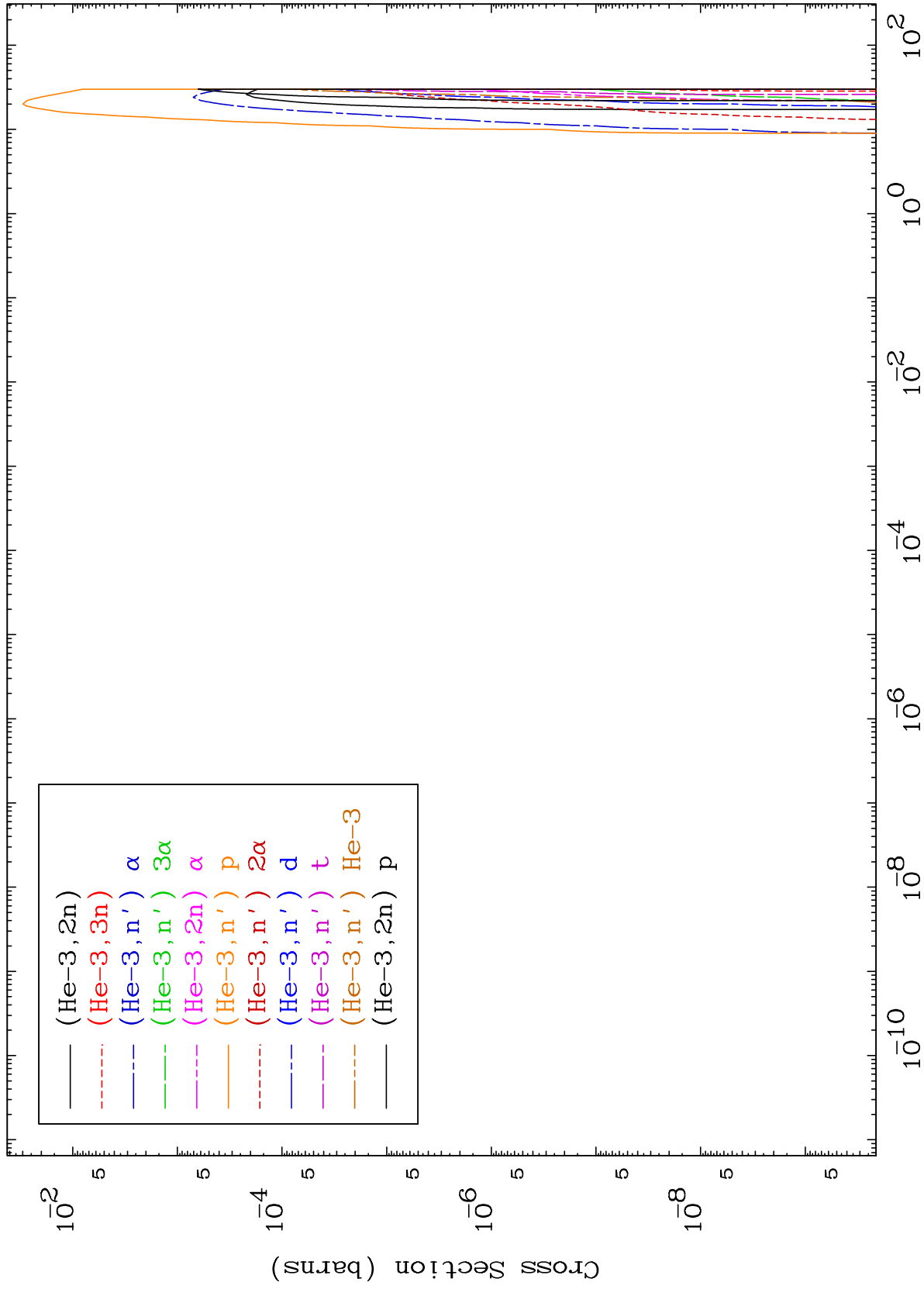
1

54-Xe-116

MAT 5401

He-3 Neutron Production  
0 Kelvin Cross Sections

54-Xe-116



2

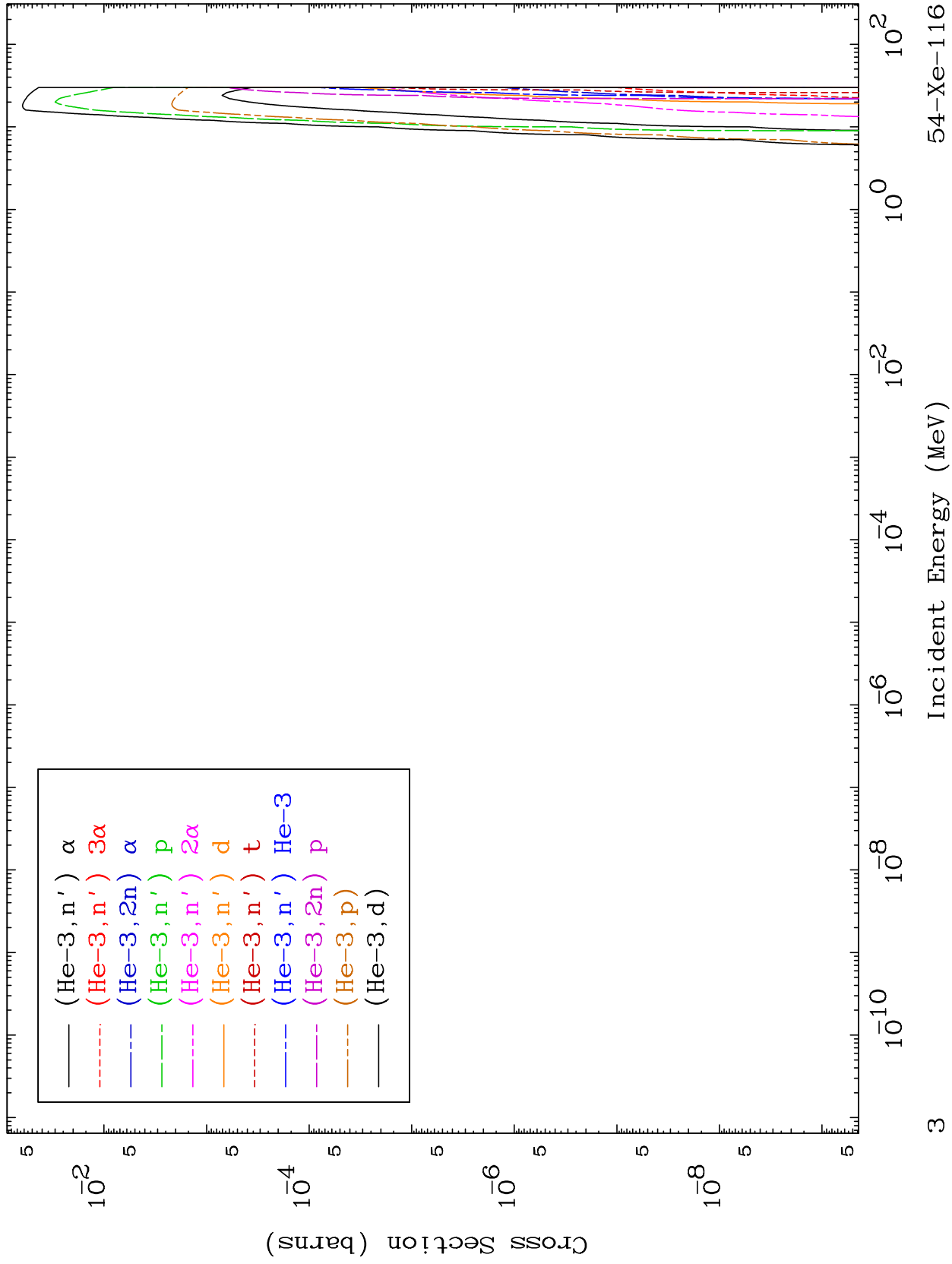
Incident Energy (MeV)

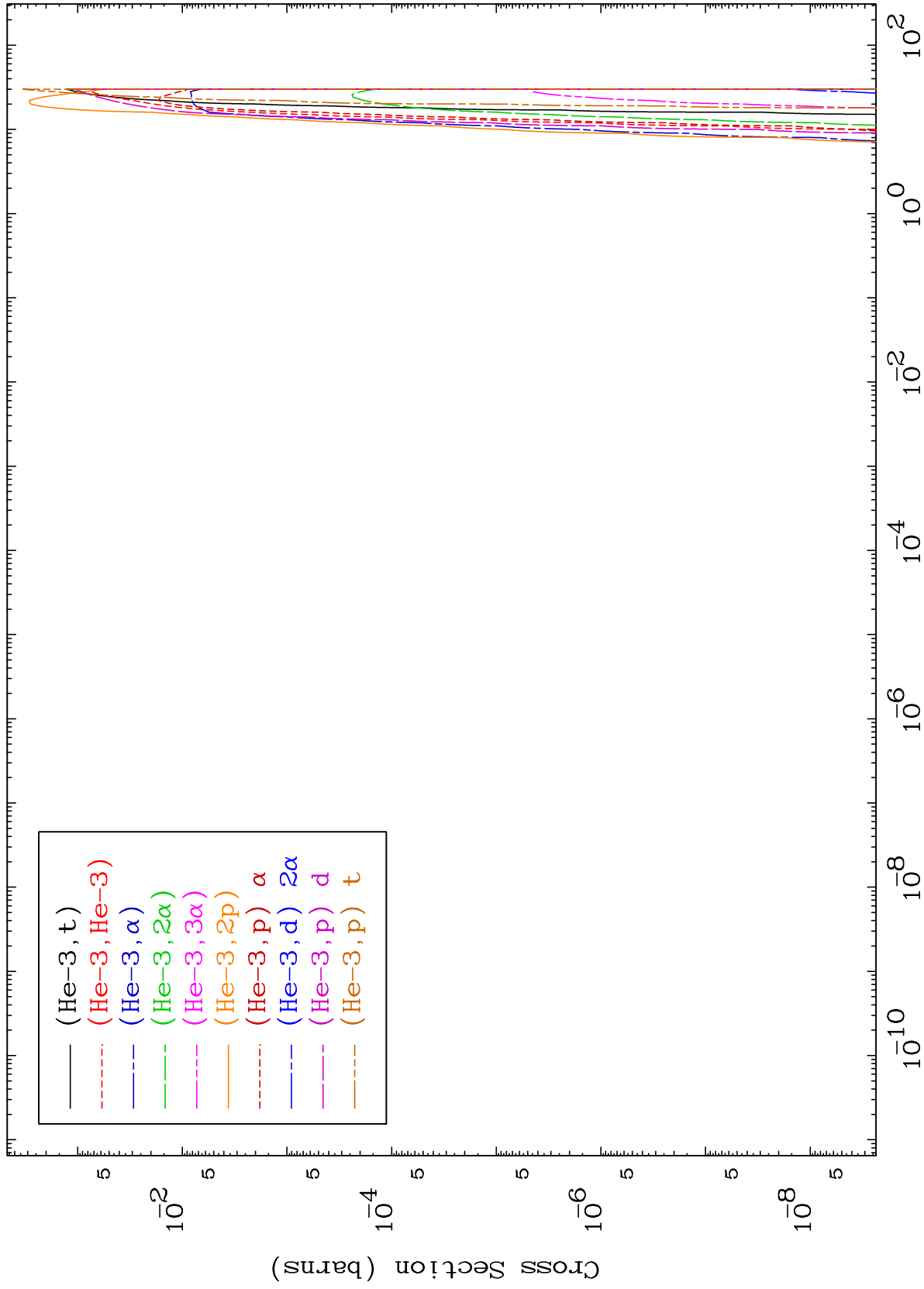
54-Xe-116

MAT 5401

He-3 Charged Particle  
0 Kelvin Cross Sections

54-Xe-116

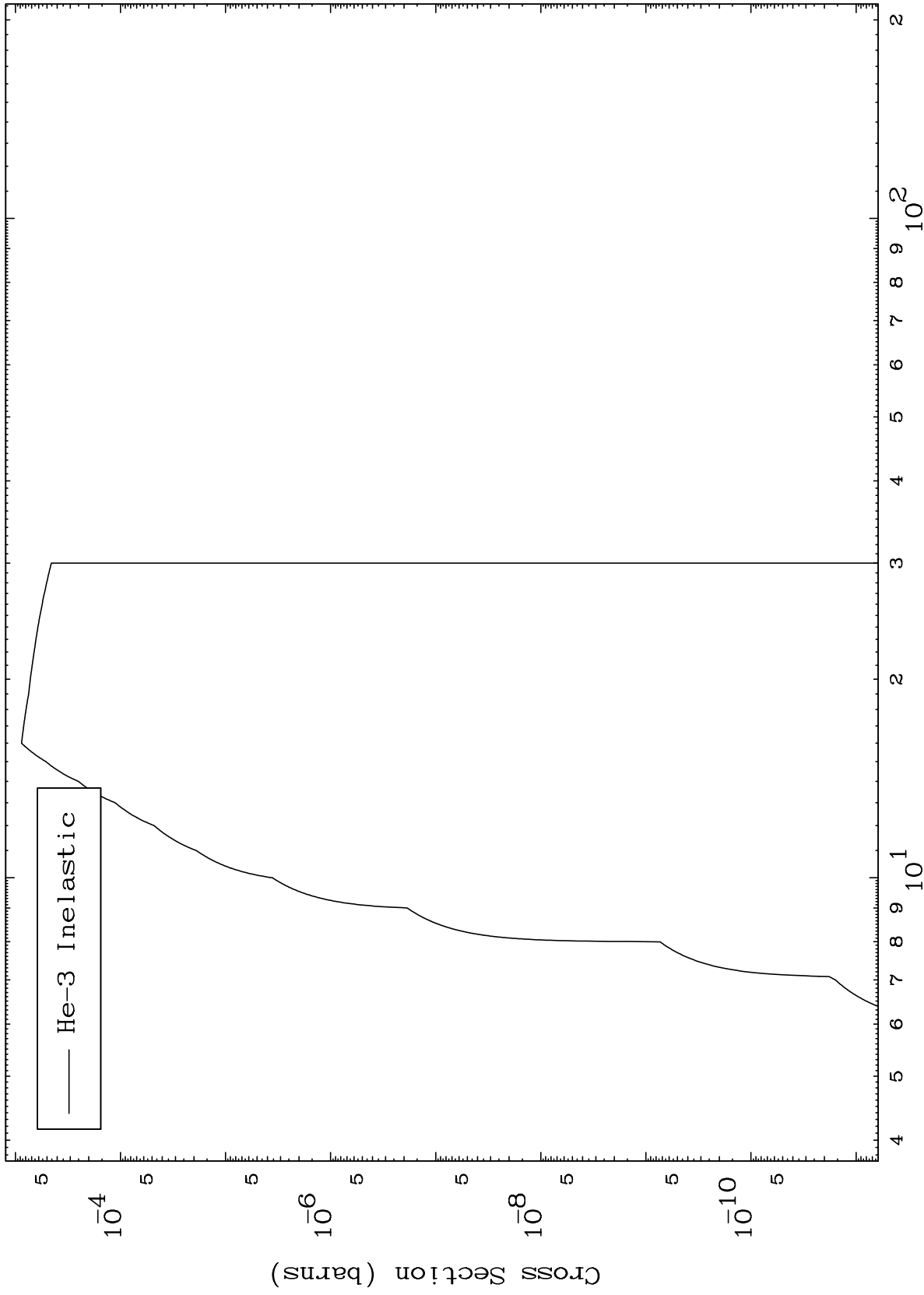




MAT 5401

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

54-Xe-116



5

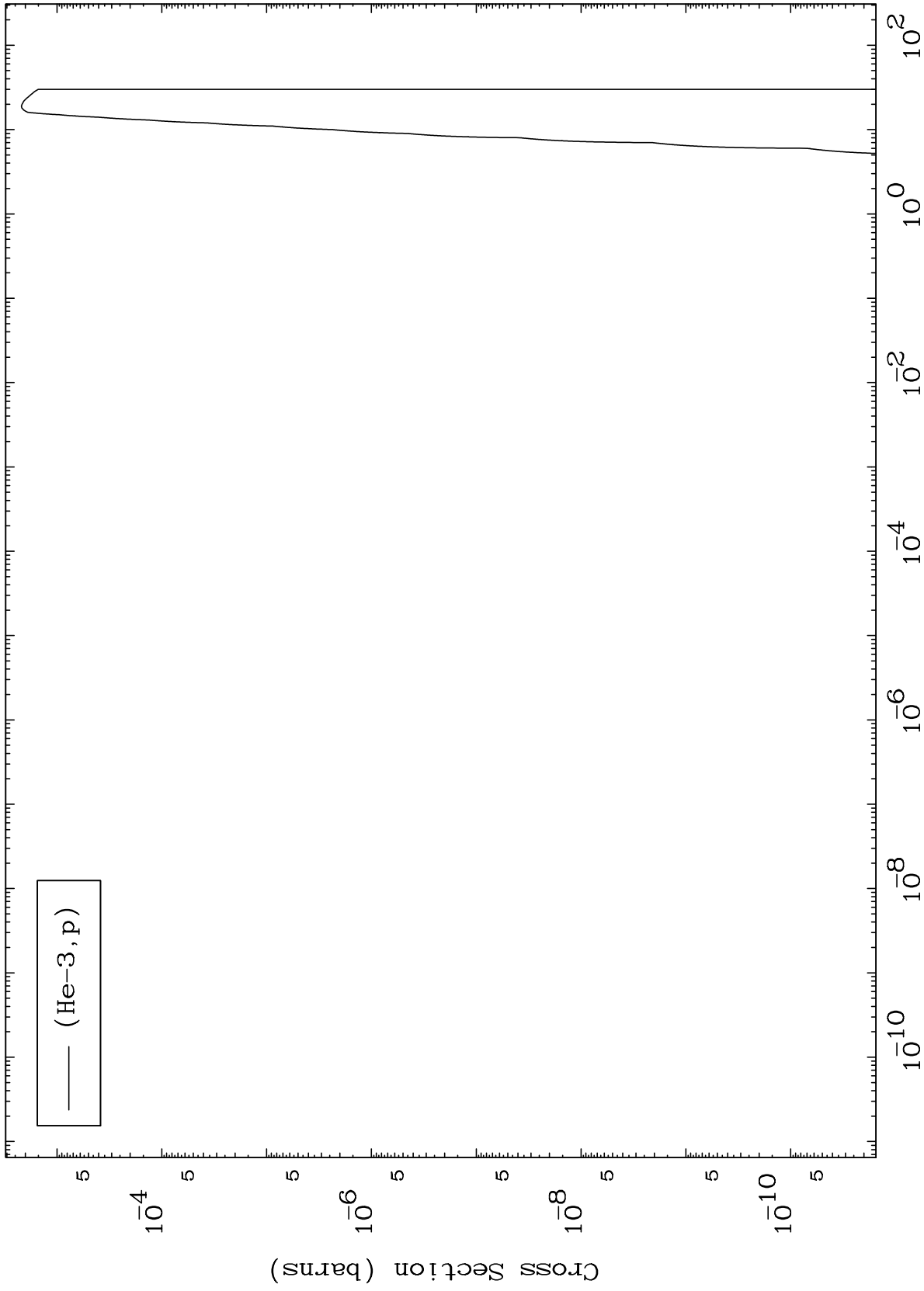
Incident Energy (MeV)

54-Xe-116

MAT 5401

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

54-Xe-116



6

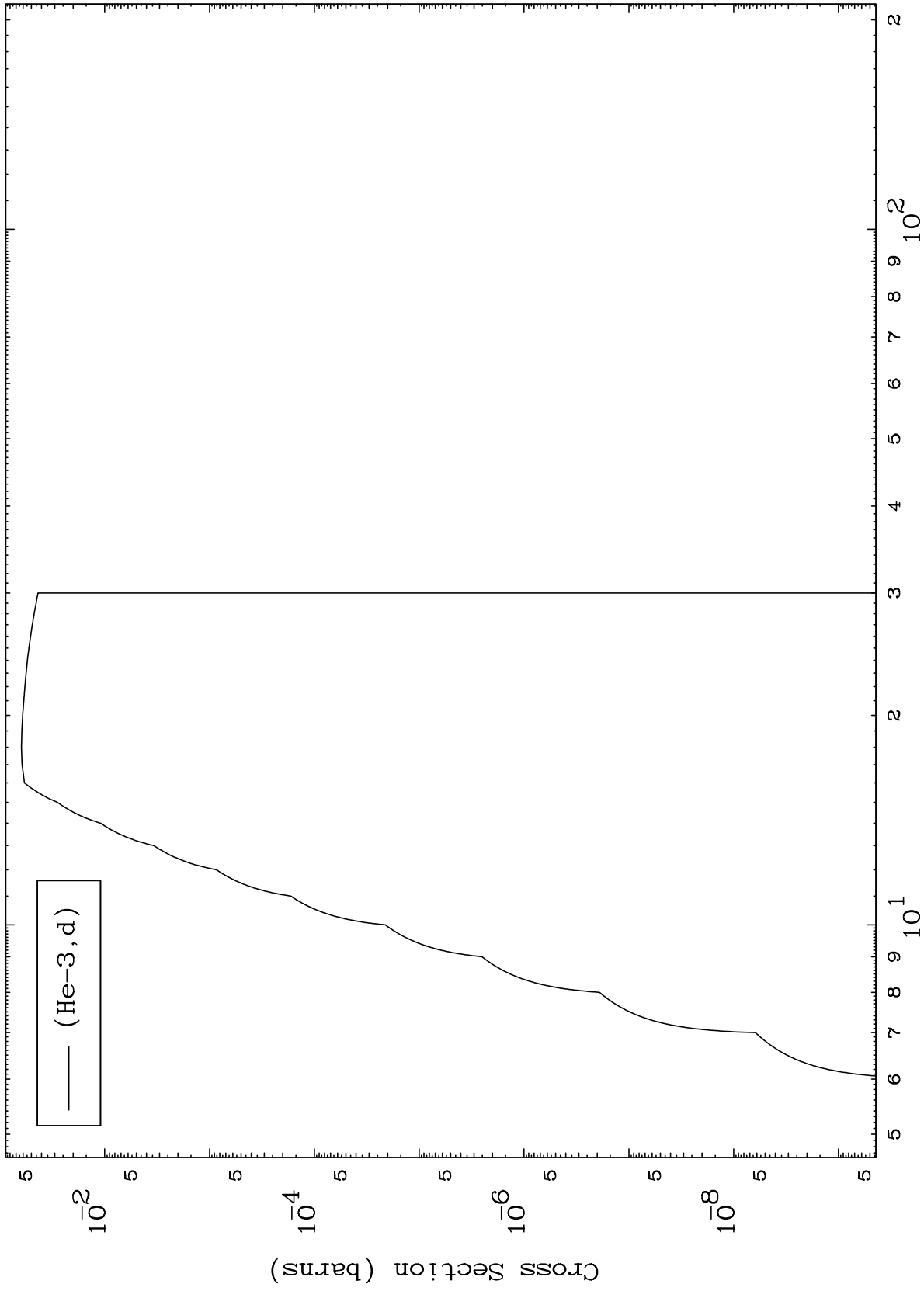
Incident Energy (MeV)

54-Xe-116

MAT 5401

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

54-Xe-116



7

Incident Energy (MeV)

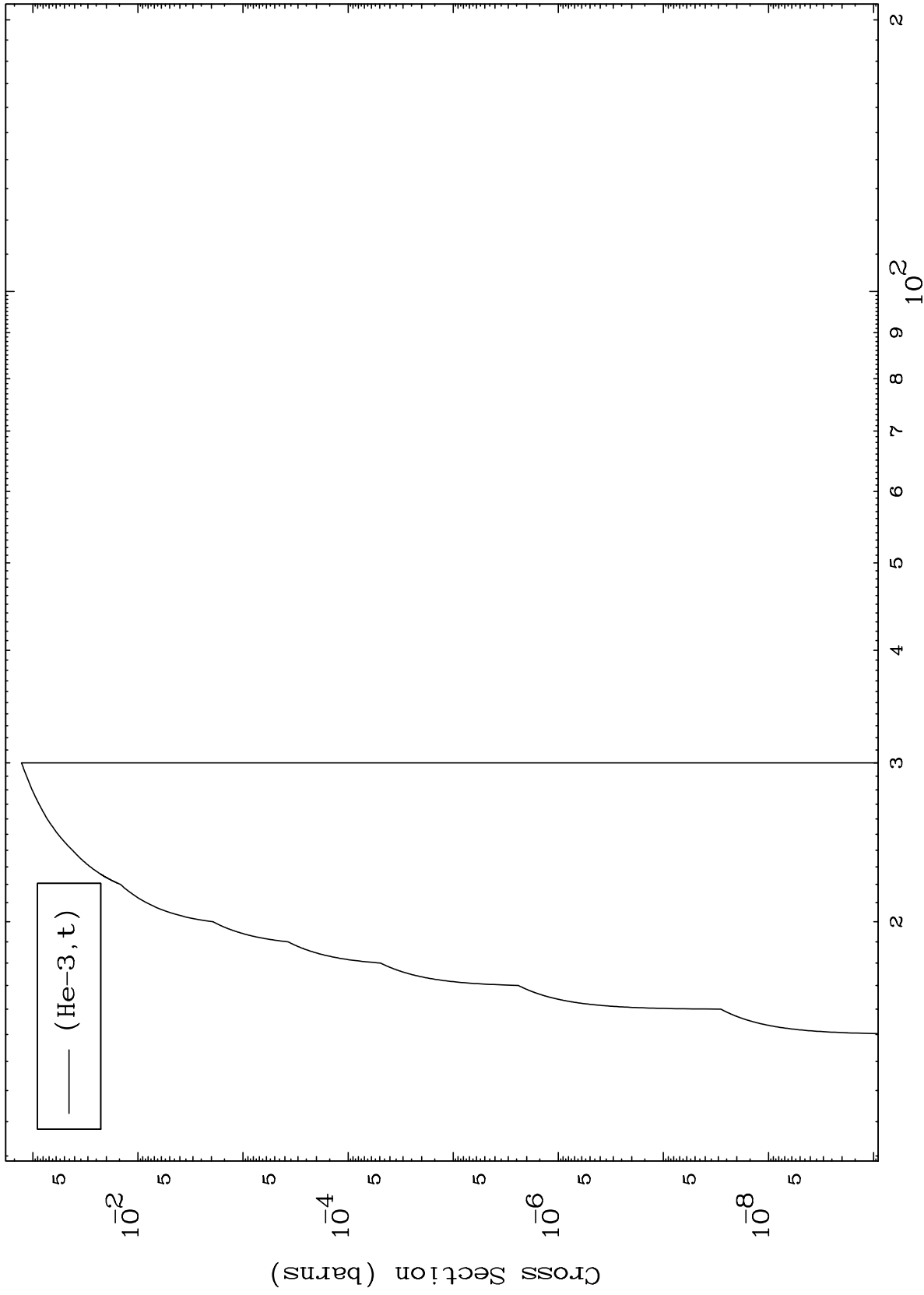
54-Xe-116



MAT 5401

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

54-Xe-116



8

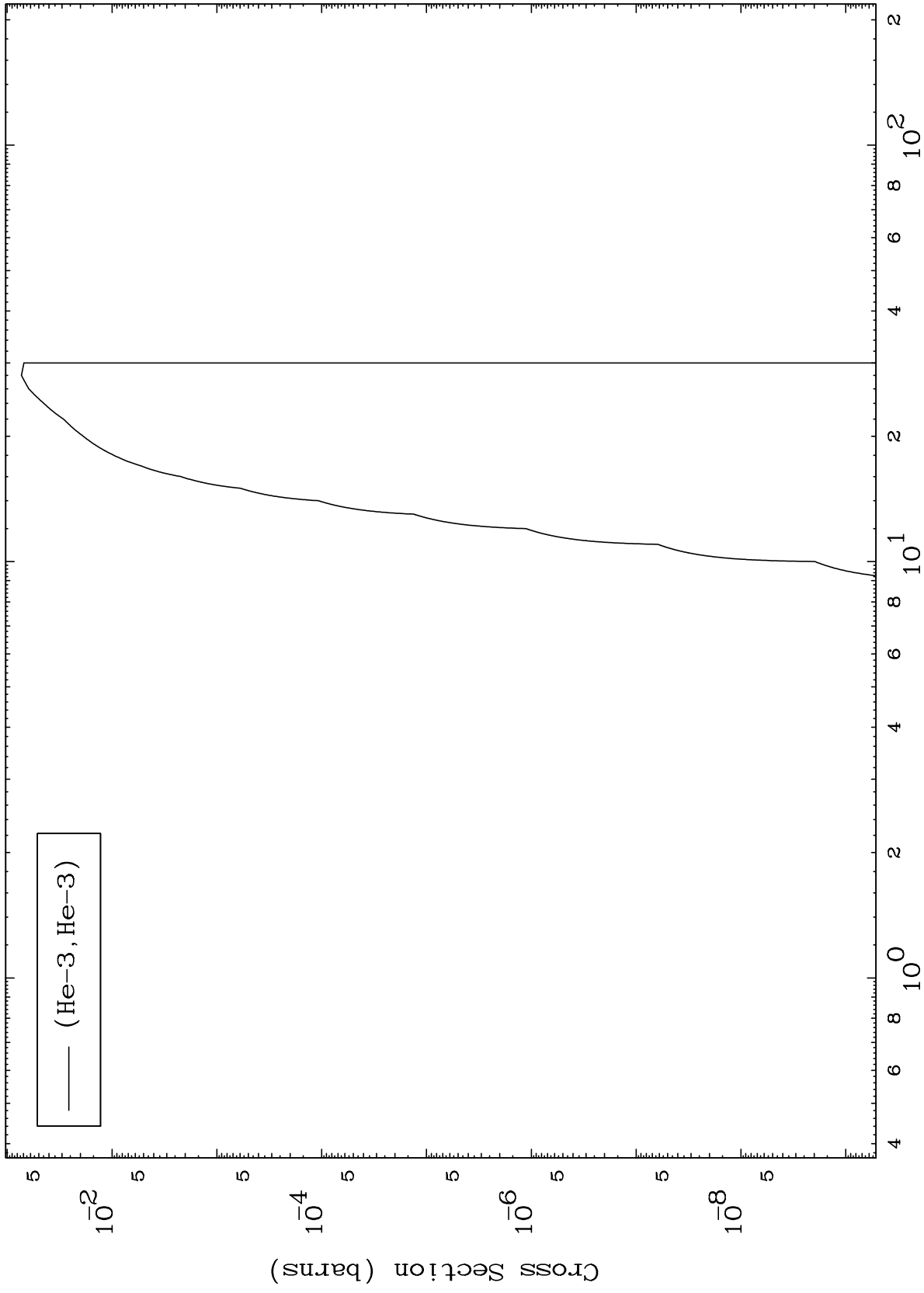
Incident Energy (MeV)

54-Xe-116

MAT 5401

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

54-Xe-116



9

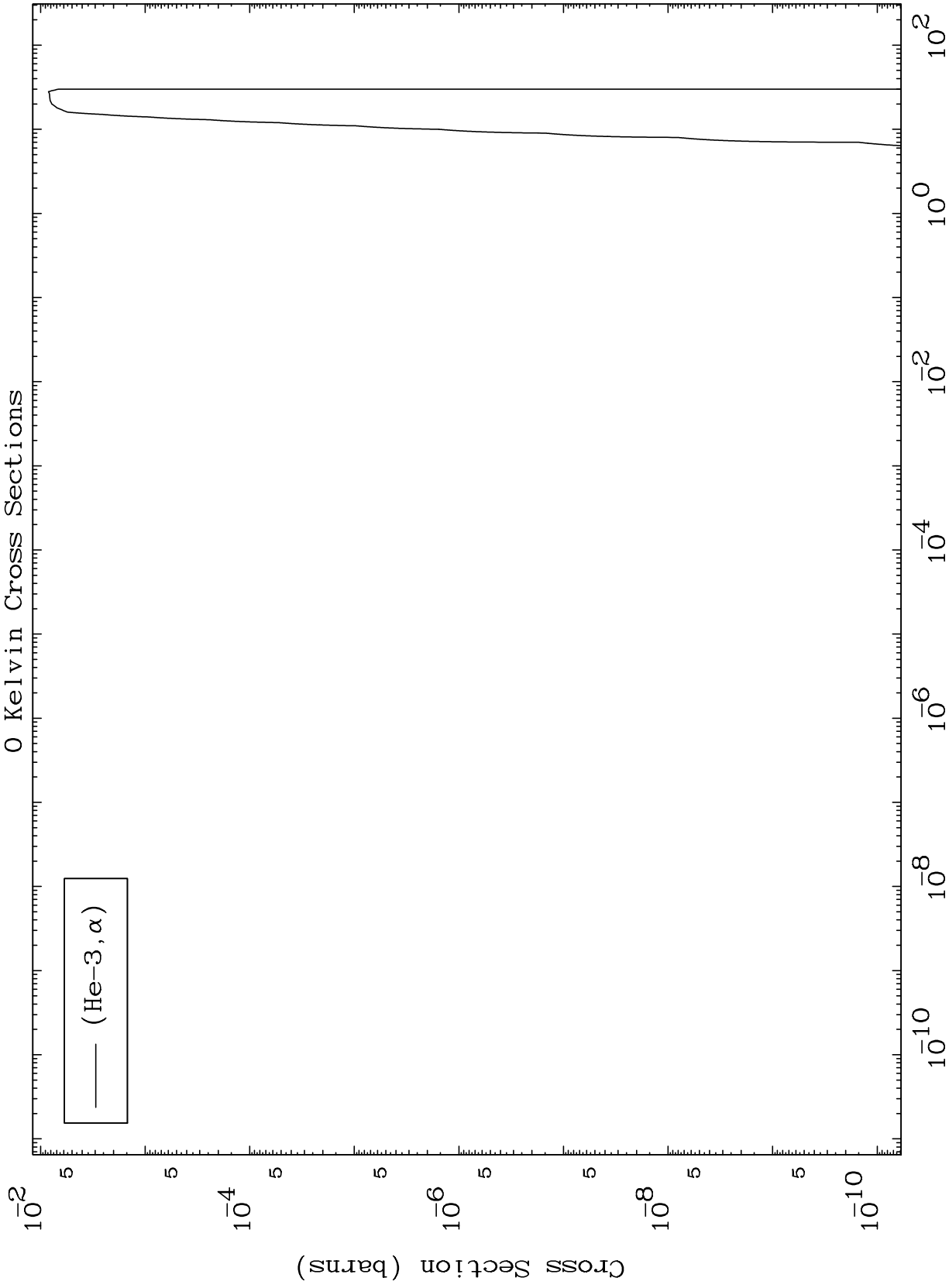
Incident Energy (MeV)

54-Xe-116

MAT 5401

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

54-Xe-116



(He-3,  $\alpha$ )

10

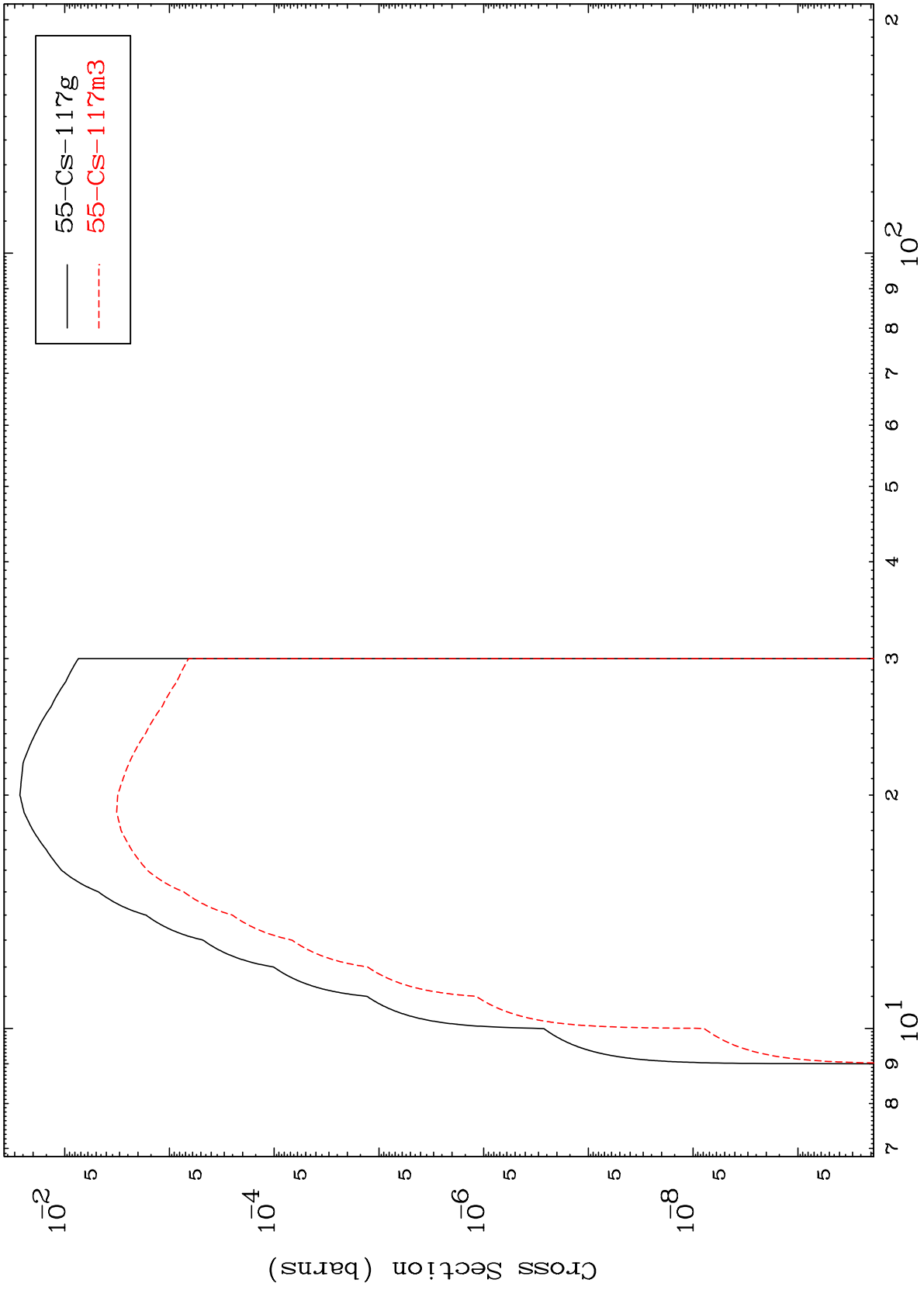
Incident Energy (MeV)

54-Xe-116

MAT 5401

54-Xe-116

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



54-Xe-116

Incident Energy (MeV)

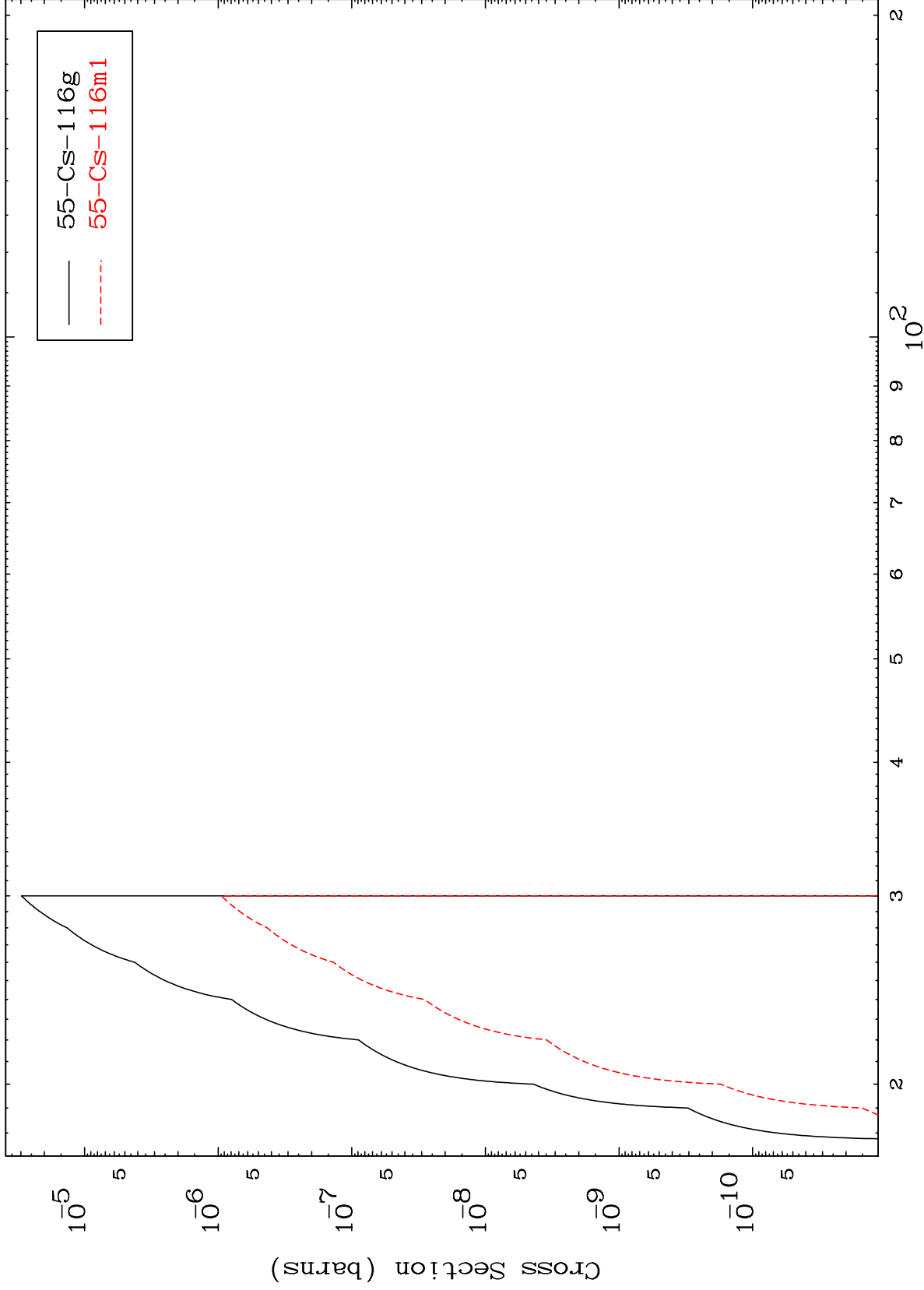
11

MAT 5401

(He-3, n') d

54-Xe-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

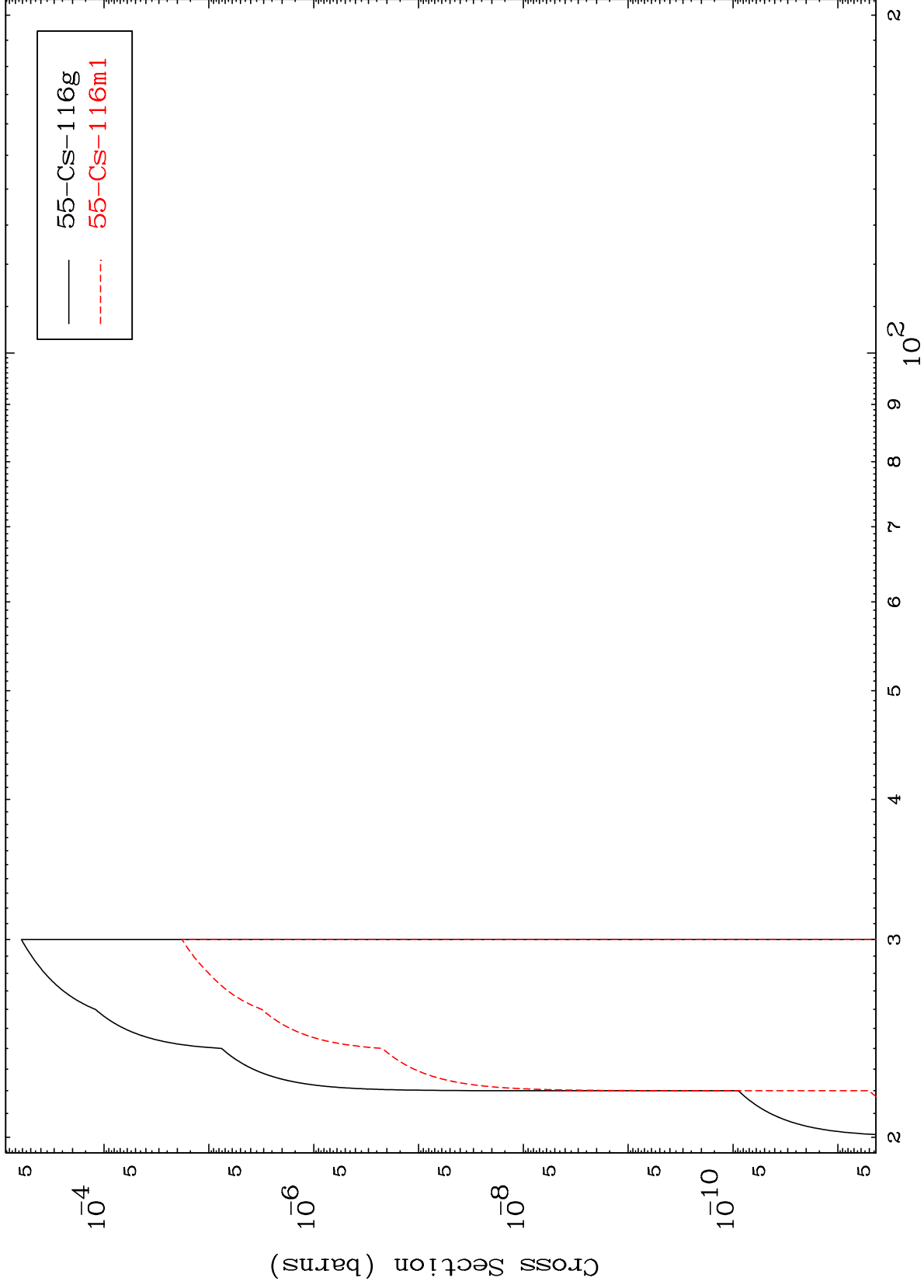
54-Xe-116

MAT 5401

(He-3,2n) p

54-Xe-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

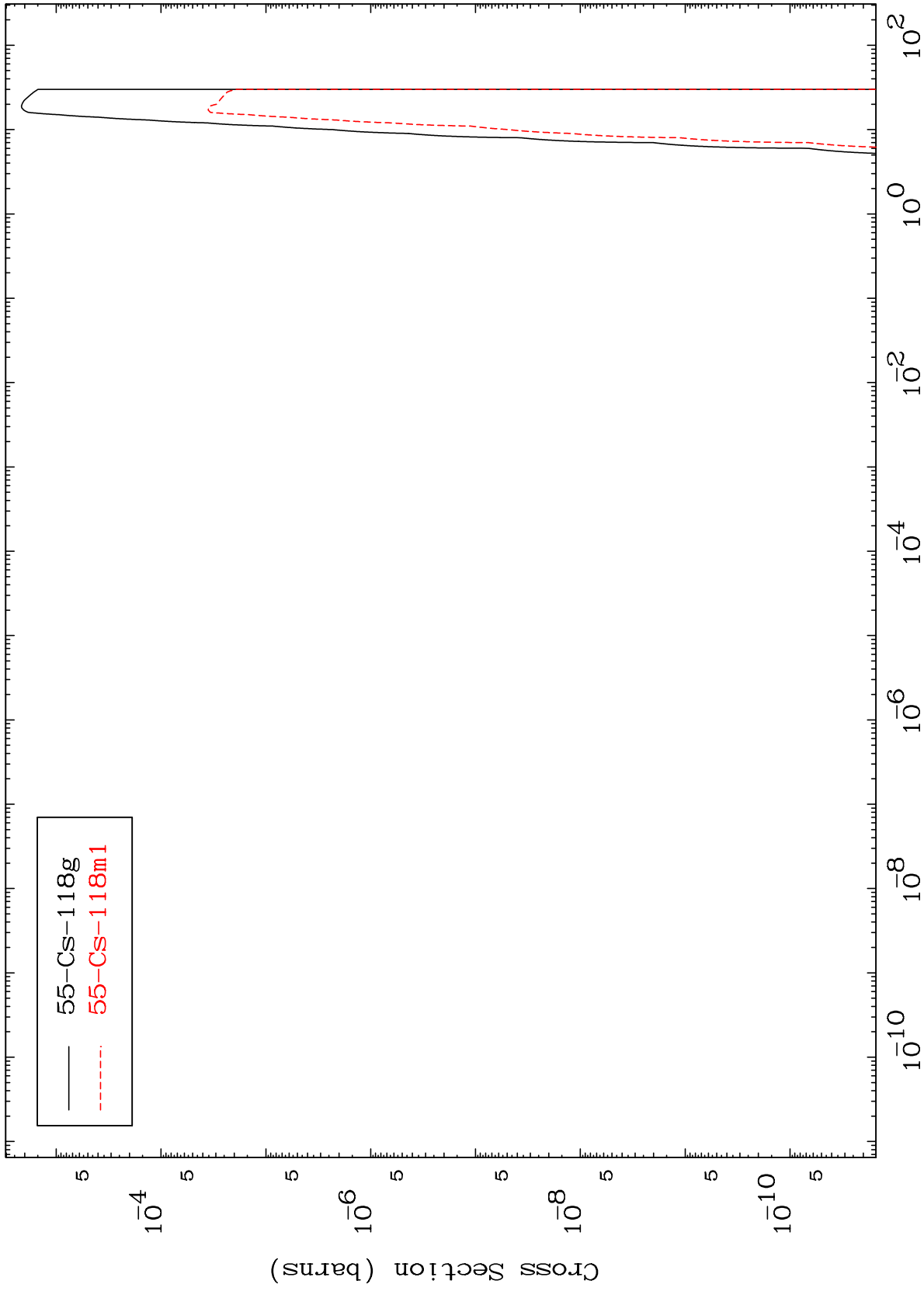
54-Xe-116

MAT 5401

(He-3,p)

54-Xe-116

Radionuclide Production Cross Section

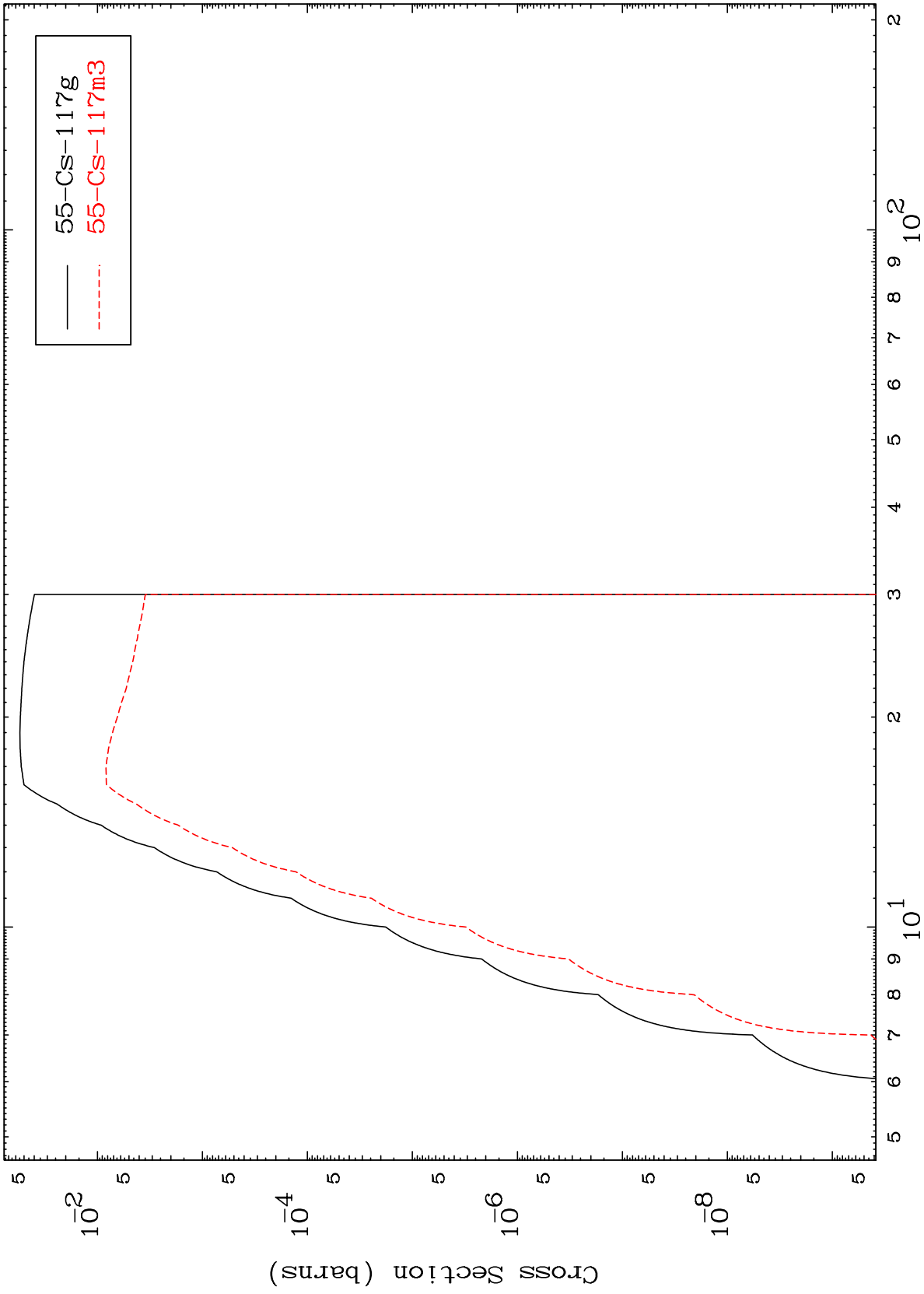


MAT 5401

(He-3,d)

54-Xe-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-116

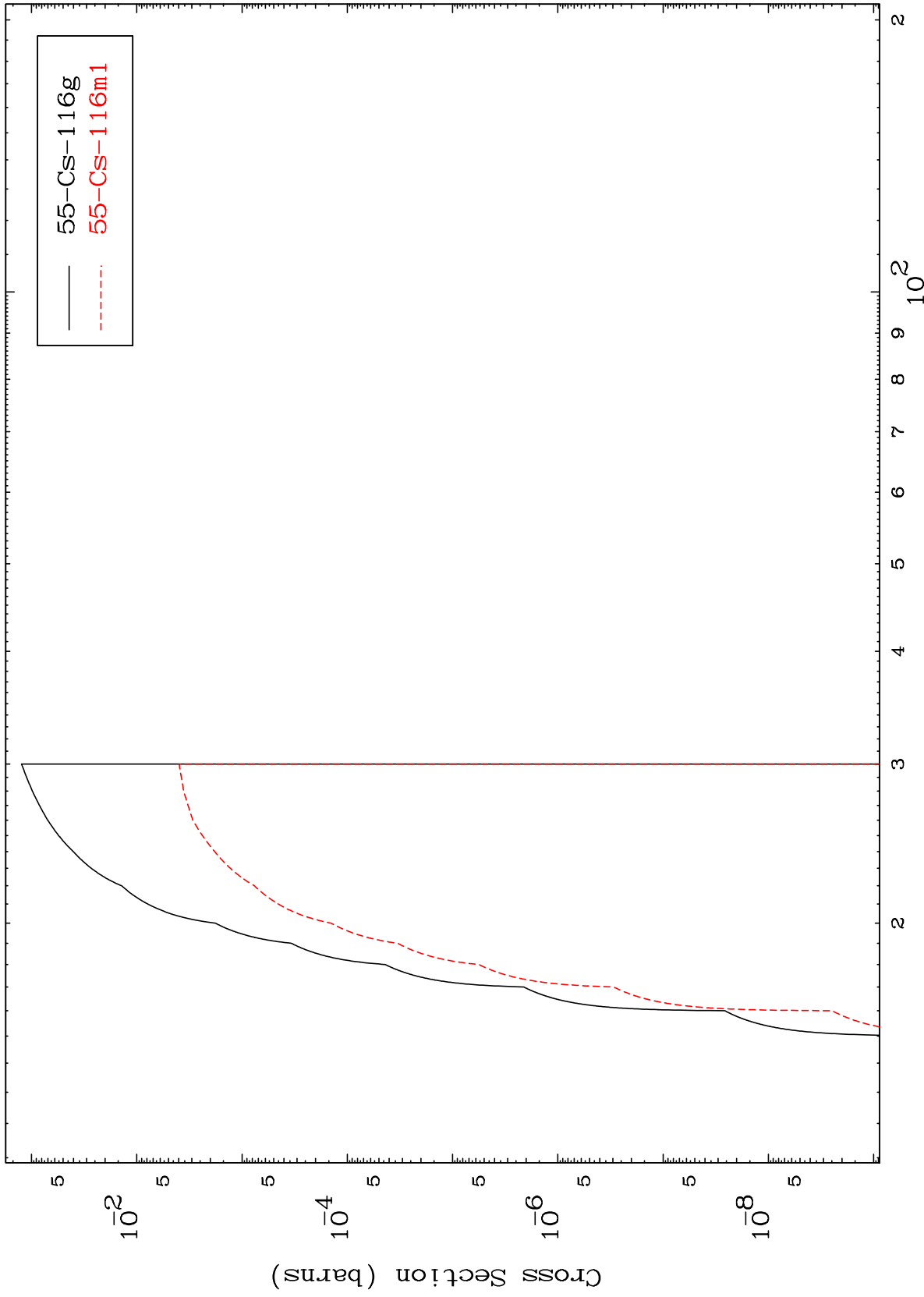


MAT 5401

(He-3, t)

54-Xe-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

54-Xe-116

MAT 5401

(He-3,p)  $\alpha$

54-Xe-116

Radionuclide Production Cross Section

